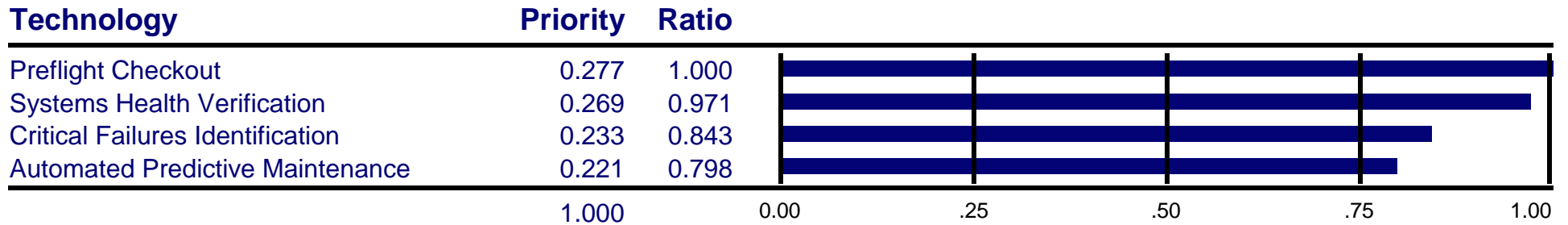


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of active components req'd to function inc. ops (-)

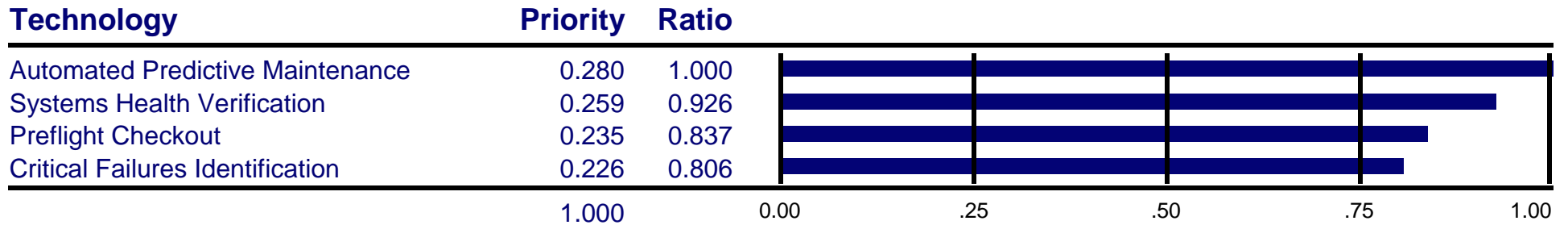


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of active engine systems req'd to function

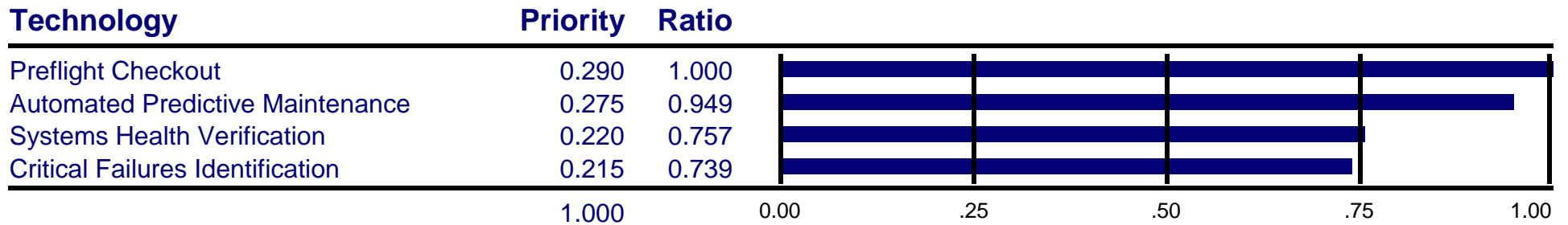


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of active on-board space sys req'd for propulsion

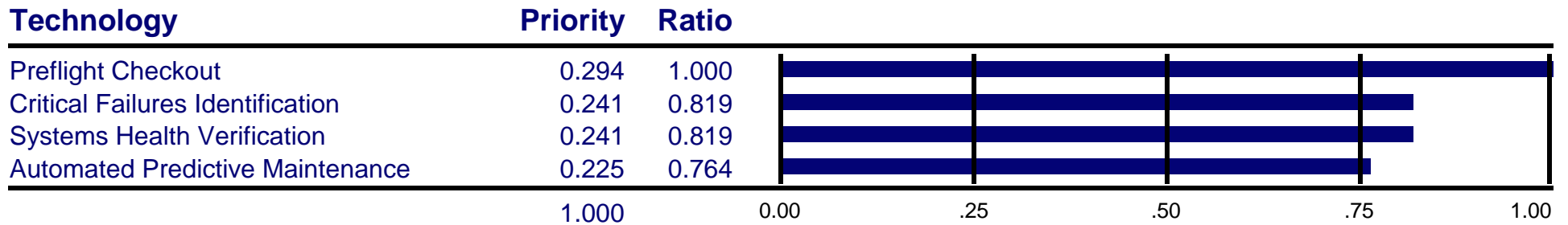


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of different fluids in system (-)

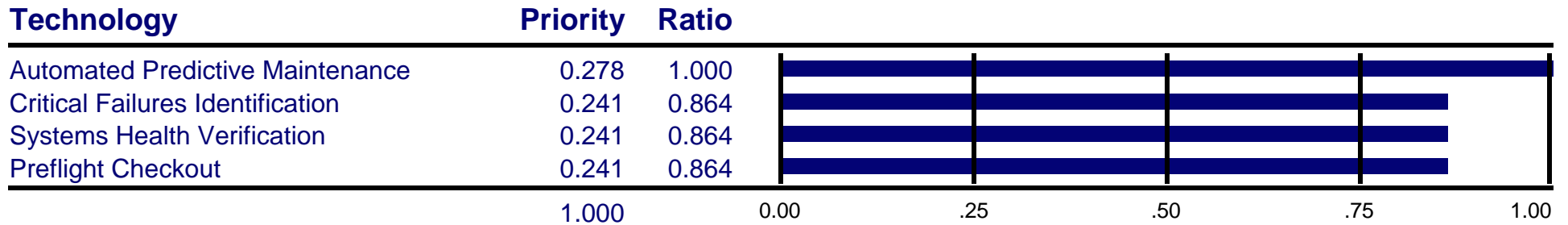


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of different propulsion systems (-)

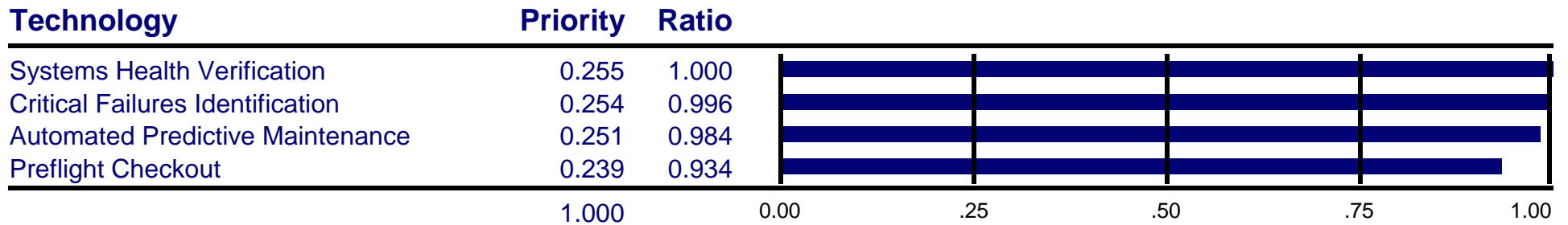


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of engines (-)

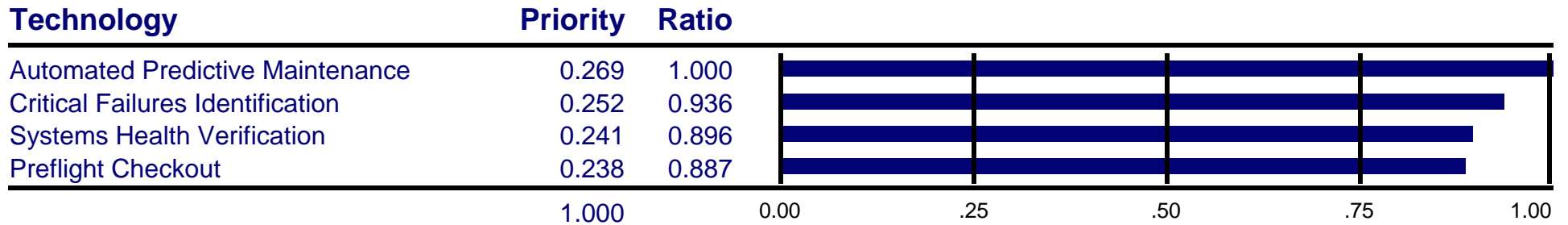


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of engines restarts required (-)

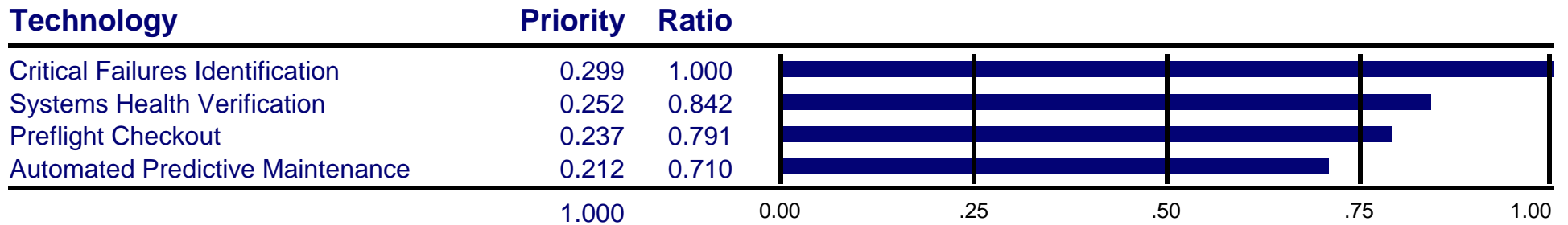


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of ground power system (-)

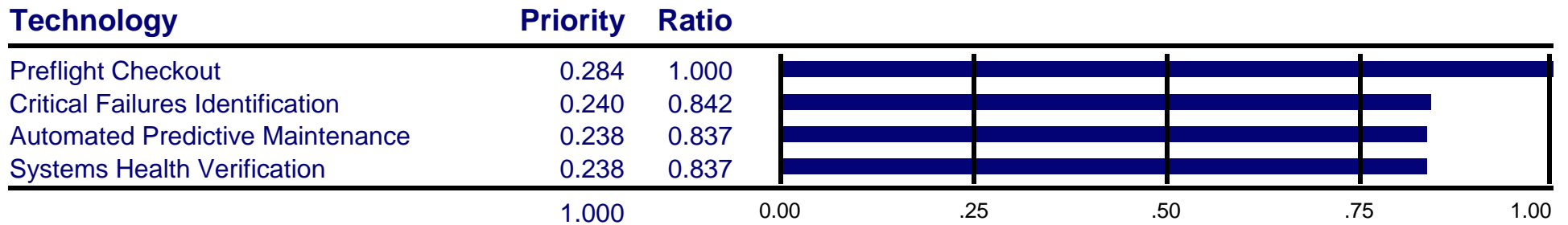


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of modes or cycles (-)

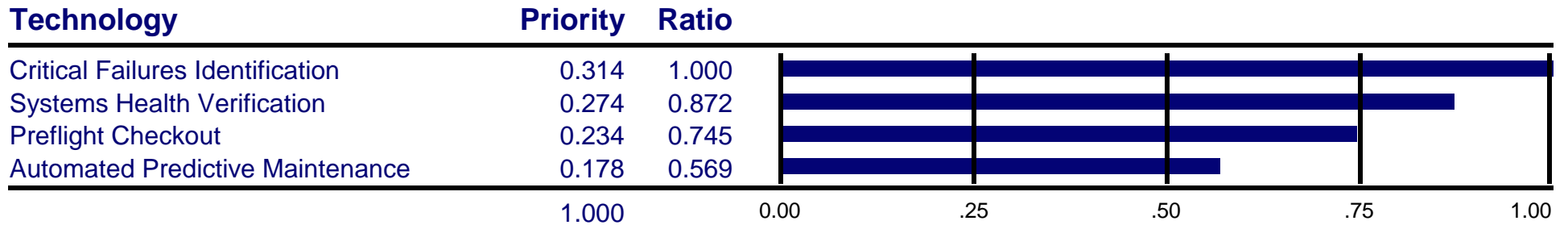


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of prop. sub-systems with fault tolerance (+)

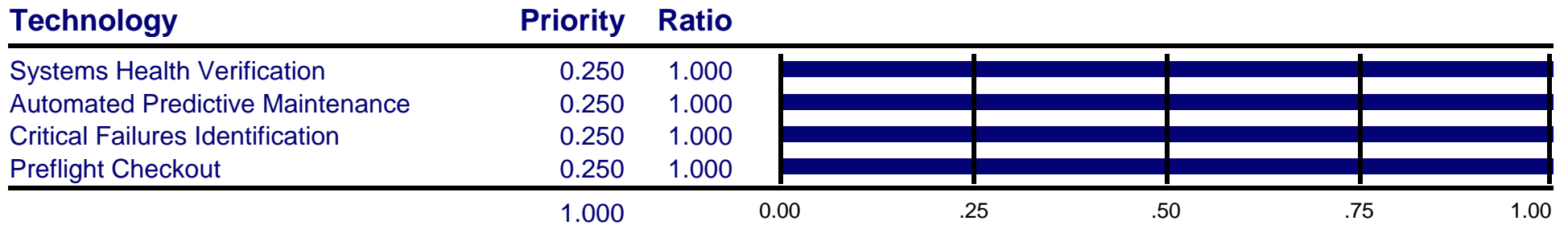


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of toxic fluids (-)

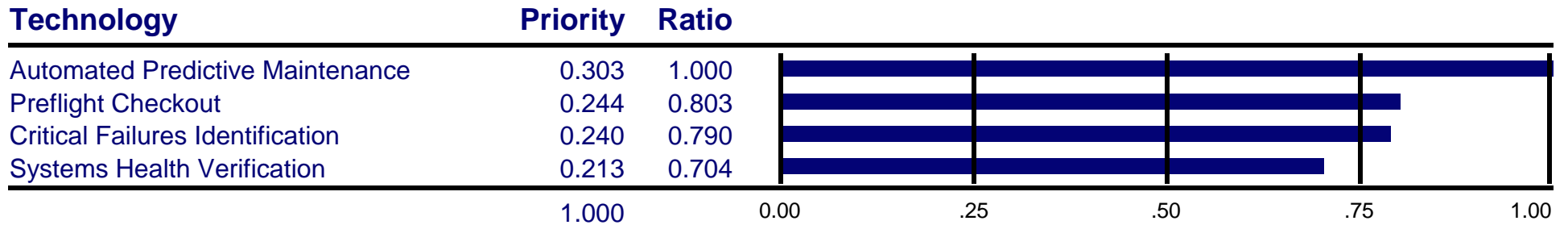


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

of unique stages (flight and ground) (-)

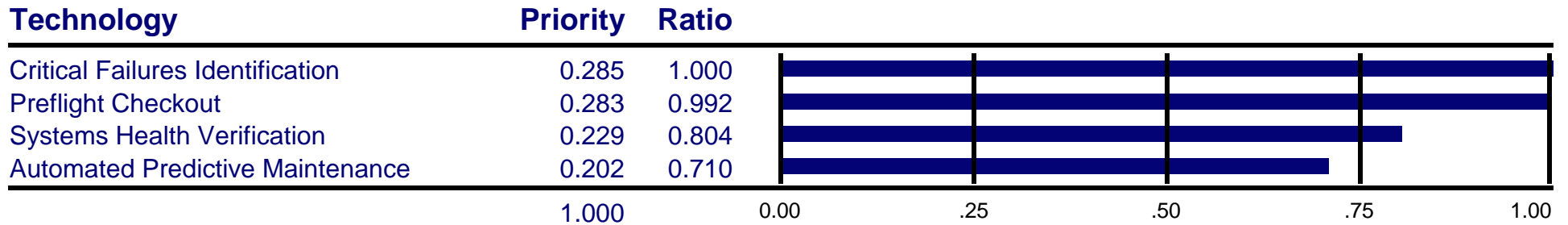


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

umbs. req'd to launch vehicle (-)

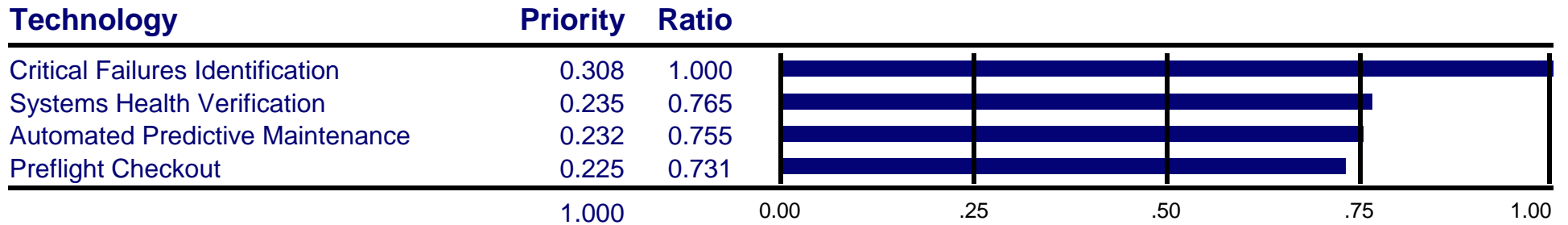


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

% of propulsion system automated (+)

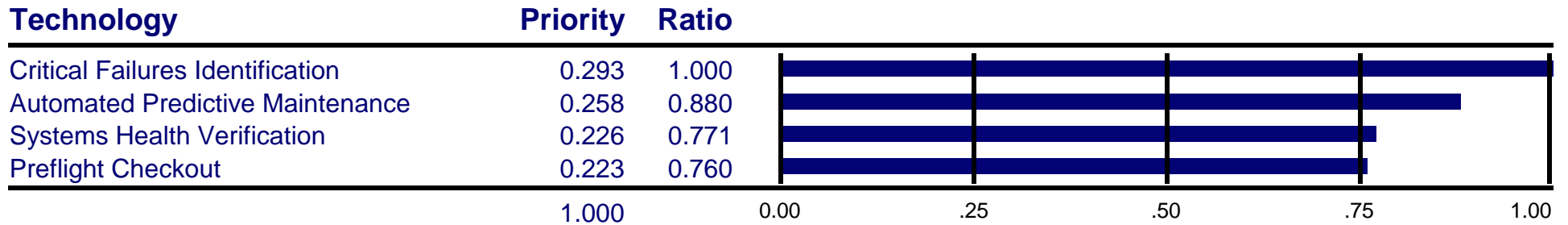


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Amt. of energy released from unplanned reaction of prop. (-)

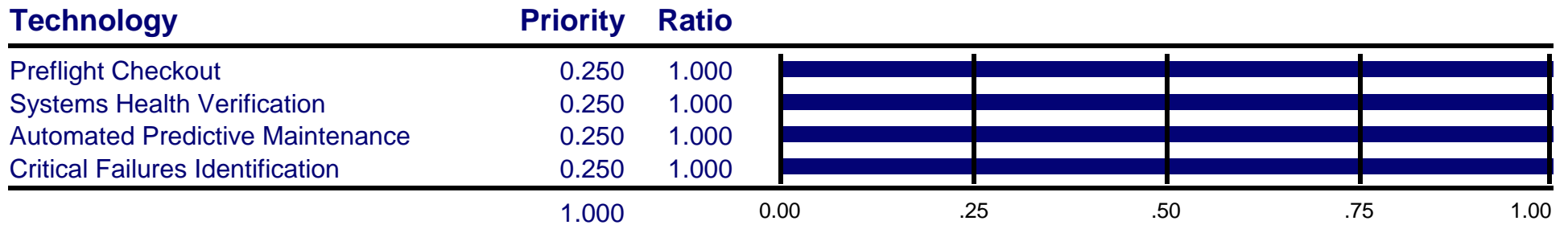


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Ave. Isp on refer. trajectory

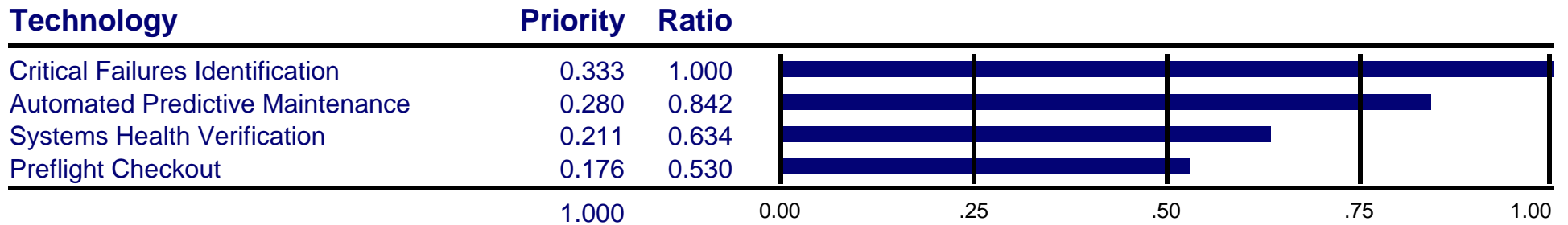


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Design Variability (-)

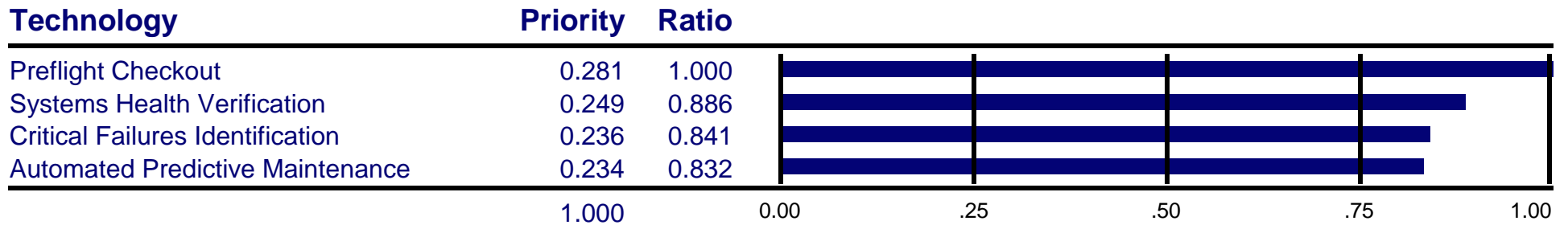


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Integral structure with prop sys. (+)

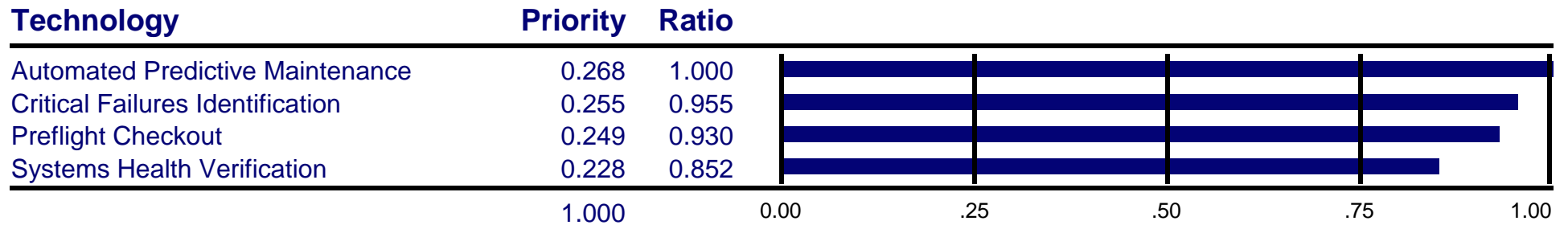


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Margin, mass fraction (+)

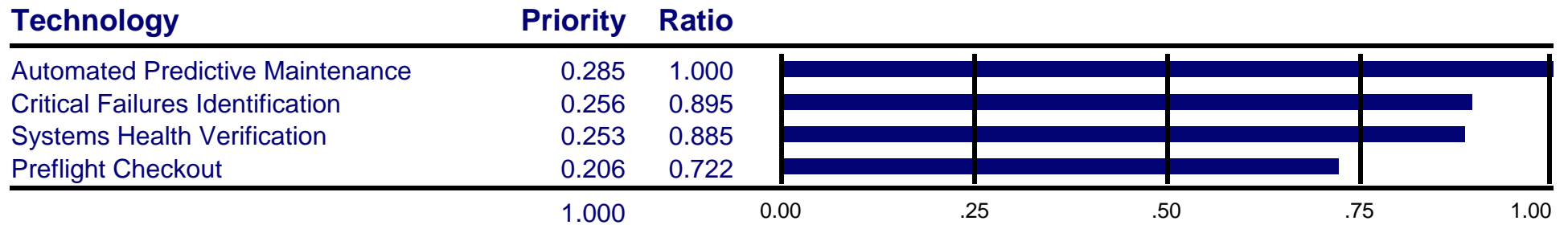


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Margin, thrust level/engine chamber press (+)

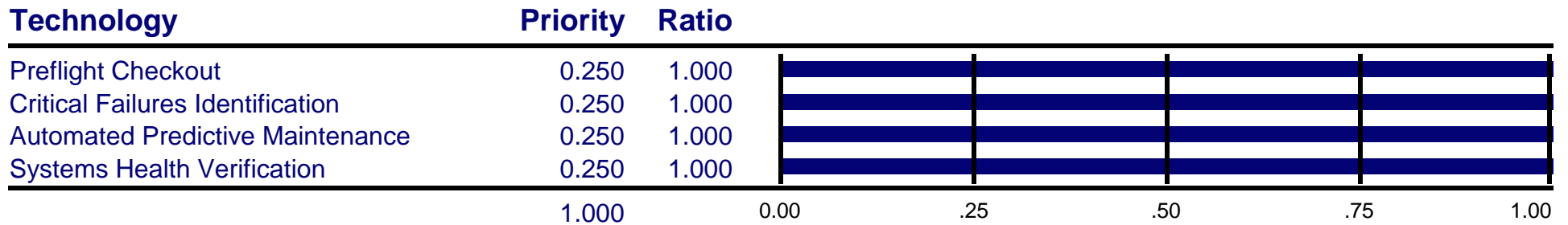


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Mass fraction required (-)

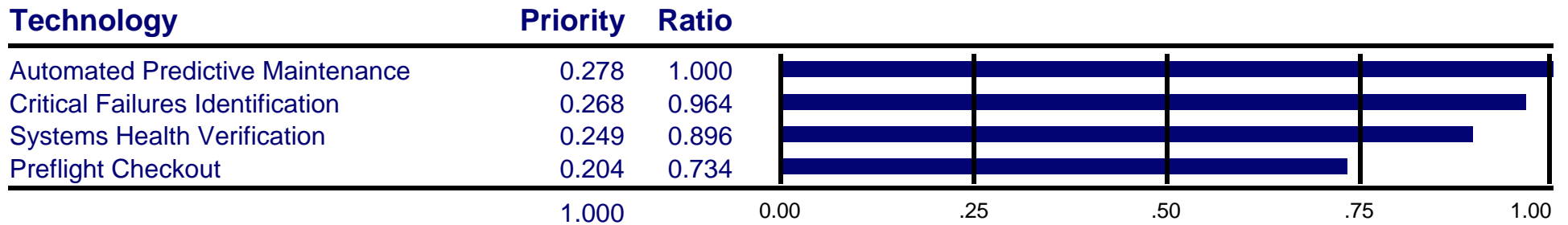


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

On-board propellant storage & mgnt difficulty in space

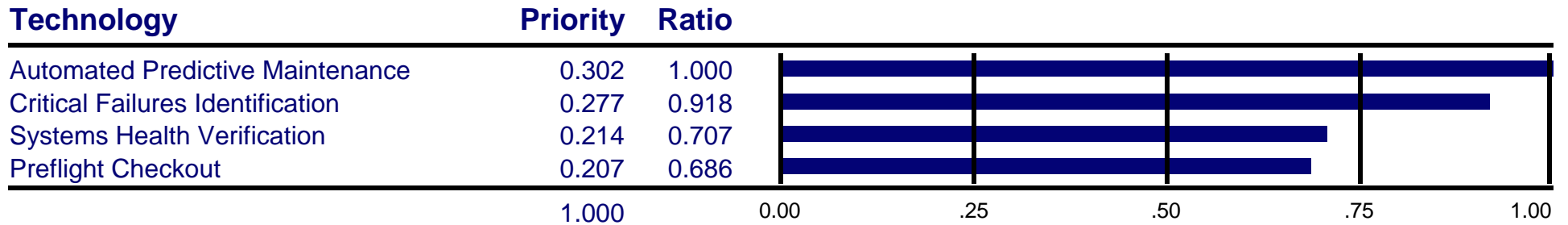


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Resistance to space environment (+)

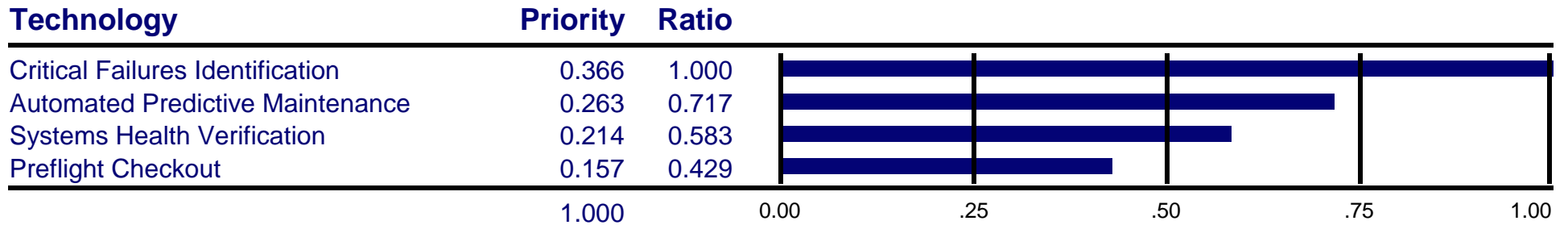


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

System margin (+)

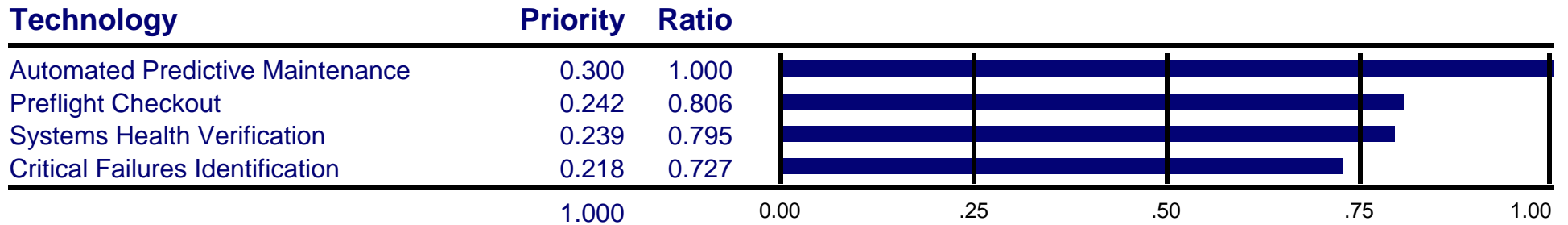


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

Technology readiness levels (+)

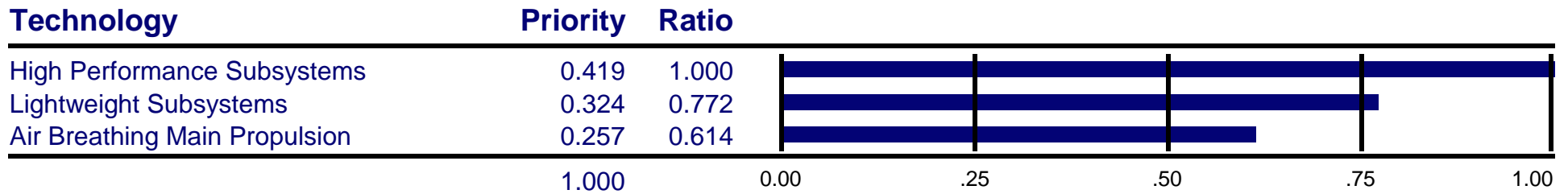


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of active components req'd to function inc. ops (-)

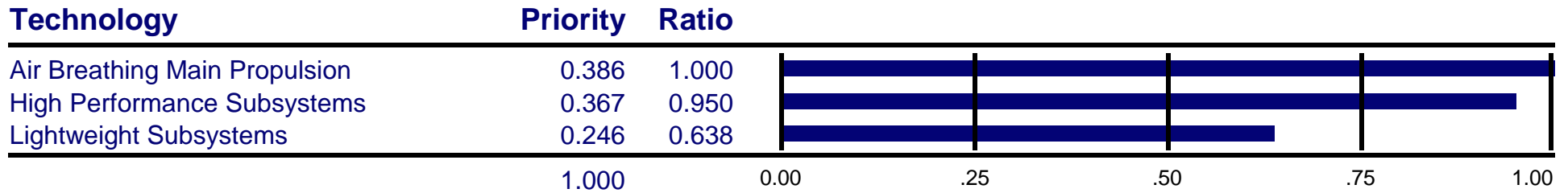


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of active engine systems req'd to function

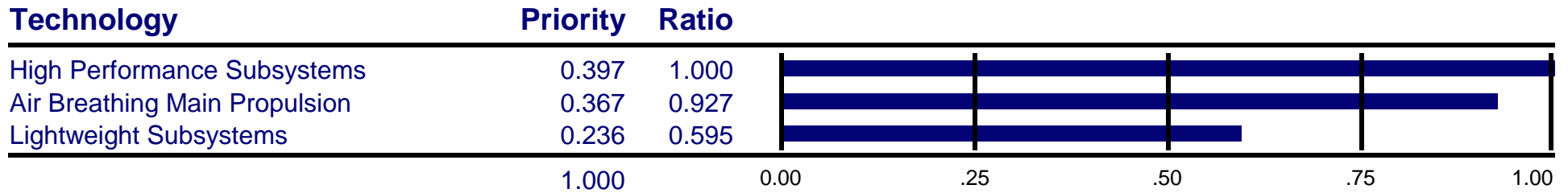


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of active on-board space sys req'd for propulsion

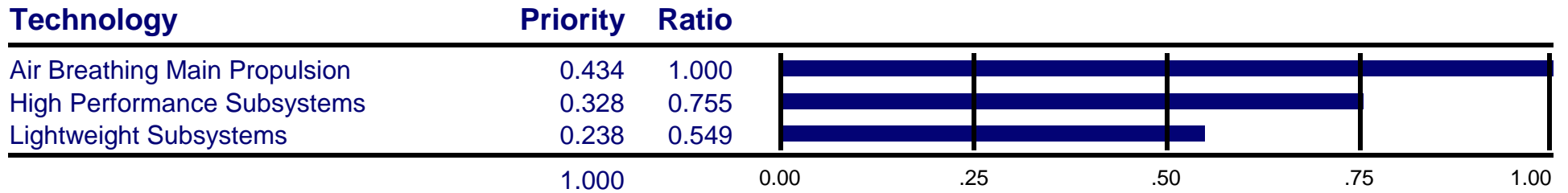


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of different fluids in system (-)

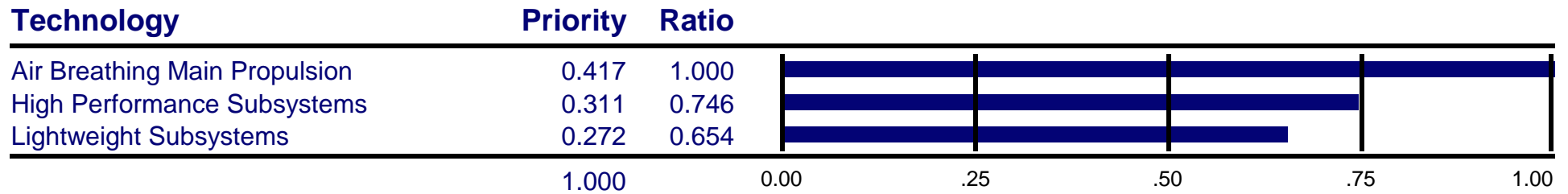


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of different propulsion systems (-)

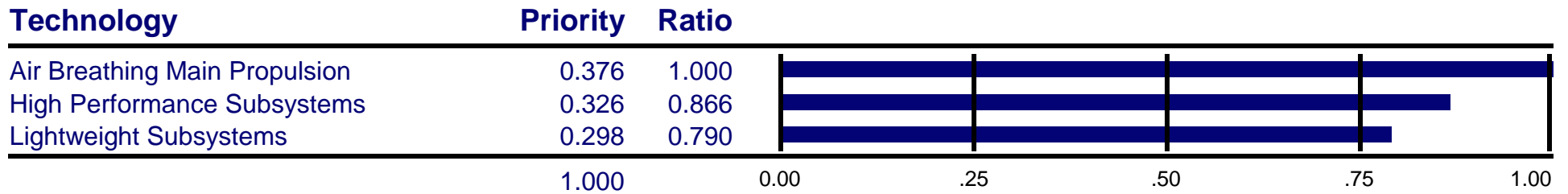


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of engines (-)

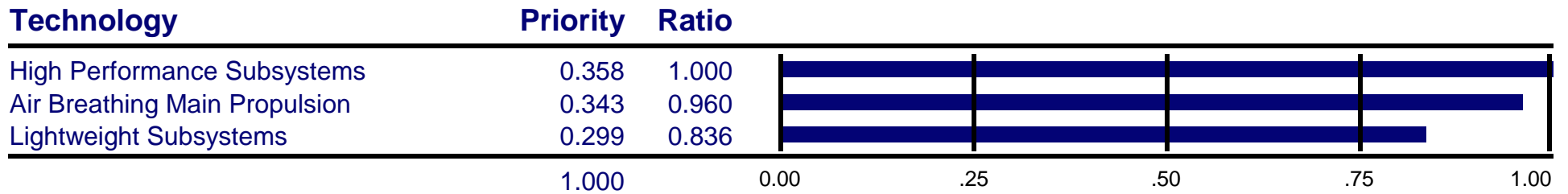


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of engines restarts required (-)

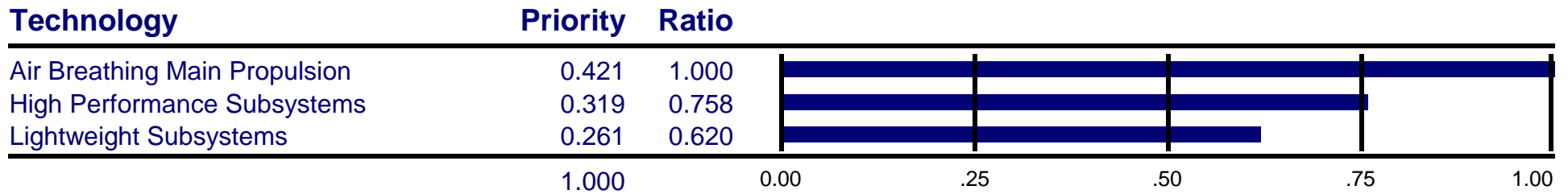


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of ground power system (-)

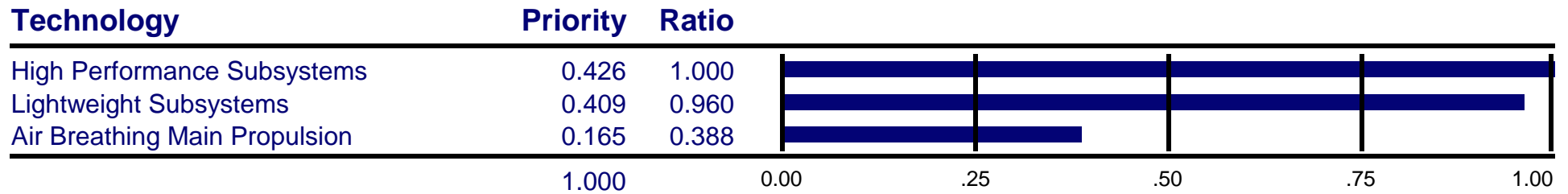


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of modes or cycles (-)

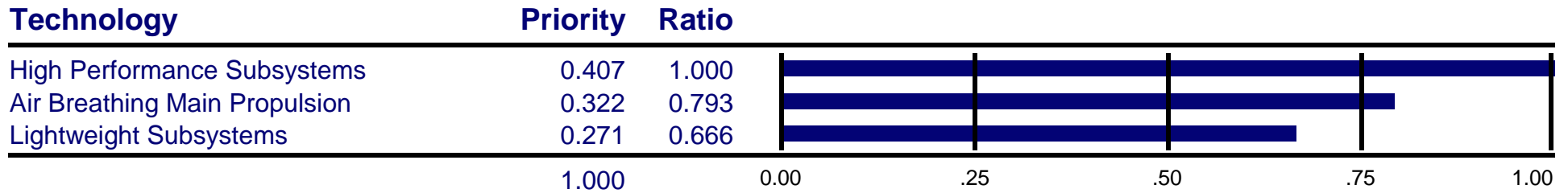


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of prop. sub-systems with fault tolerance (+)

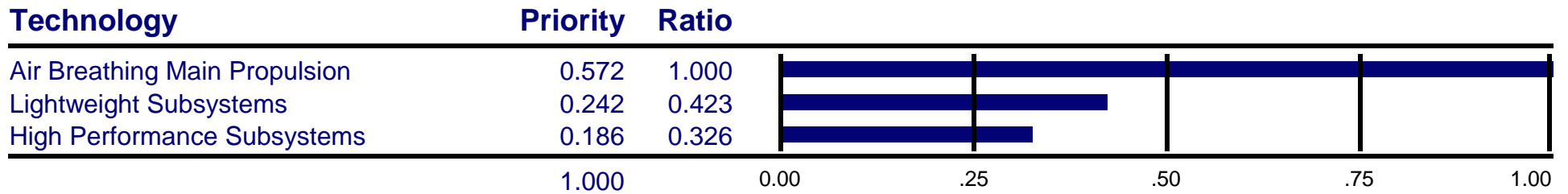


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of toxic fluids (-)

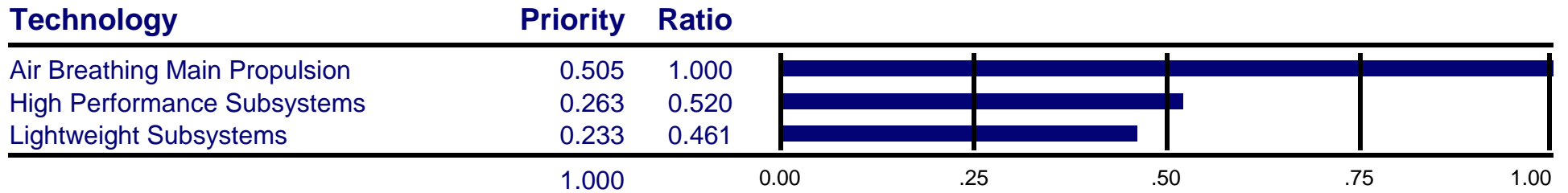


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

of unique stages (flight and ground) (-)

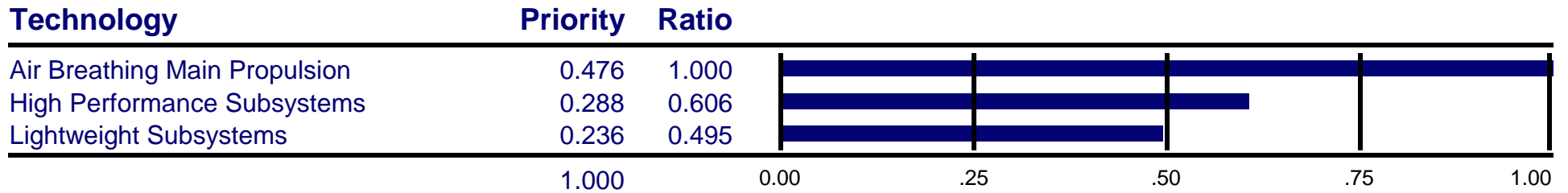


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

umbs. req'd to launch vehicle (-)

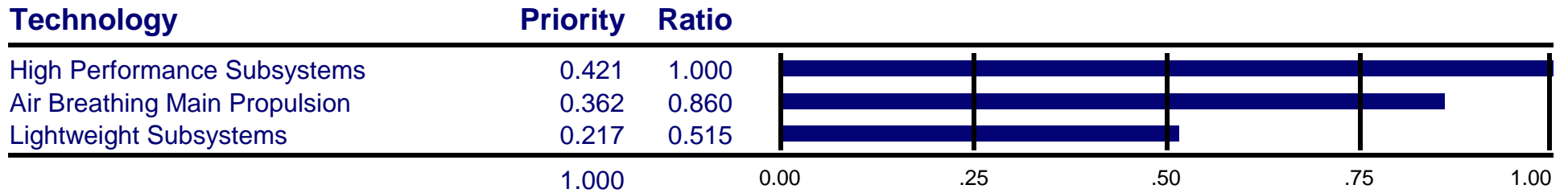


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

% of propulsion system automated (+)

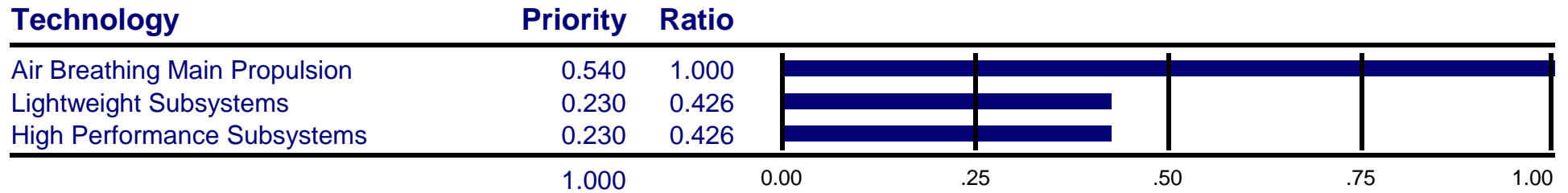


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Amt. of energy released from unplanned reaction of prop. (-)

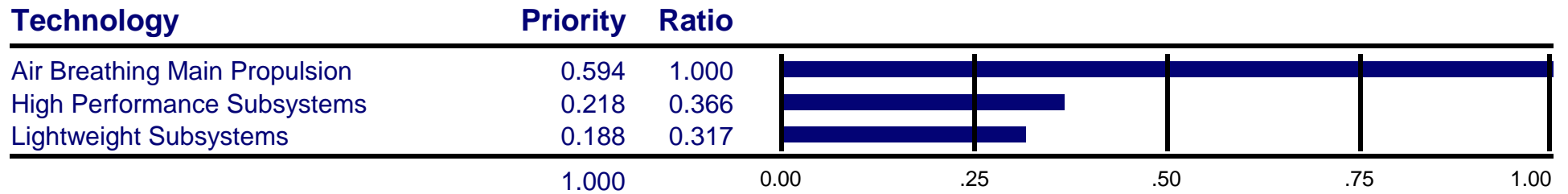


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Ave. Isp on refer. trajectory

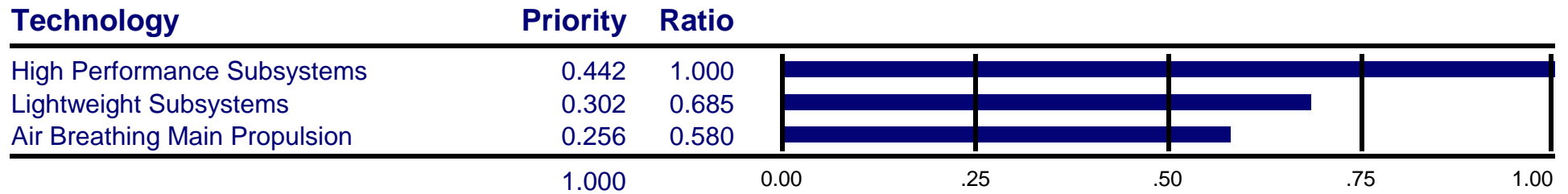


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Design Variability (-)

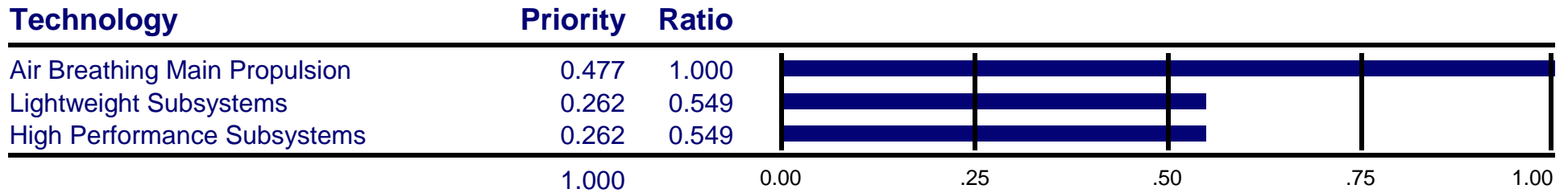


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Integral structure with prop sys. (+)

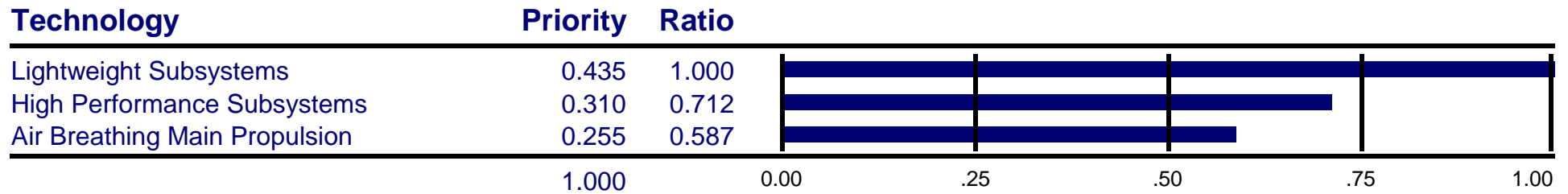


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Margin, mass fraction (+)

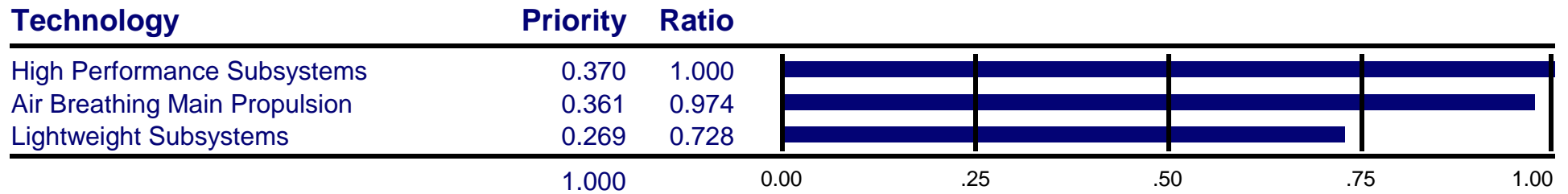


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Margin, thrust level/engine chamber press (+)

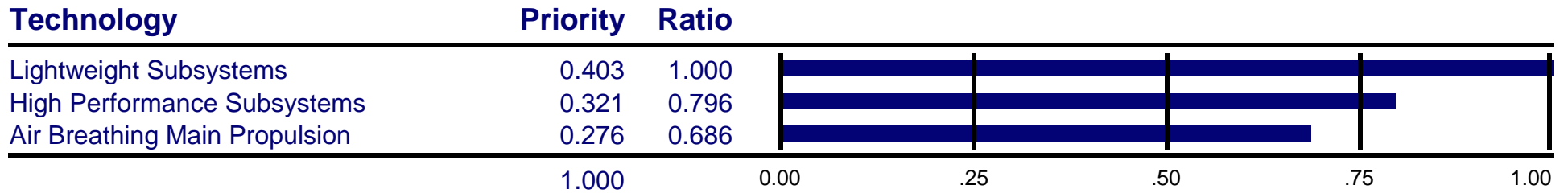


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Mass fraction required (-)

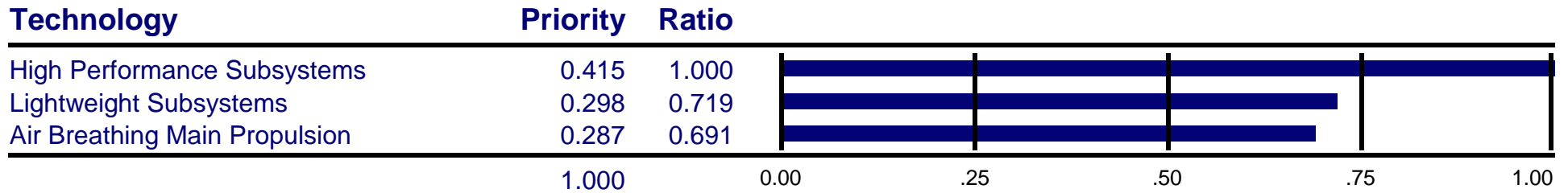


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

On-board propellant storage & mgnt difficulty in space

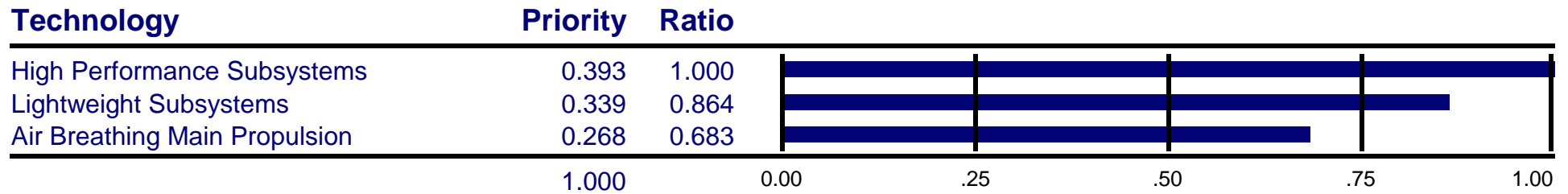


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Resistance to space environment (+)

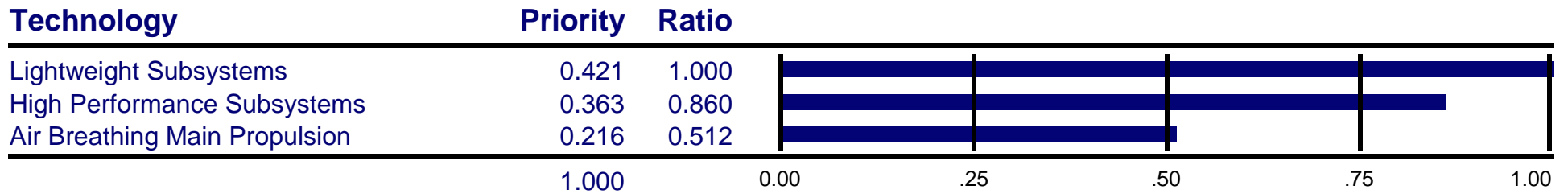


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

System margin (+)

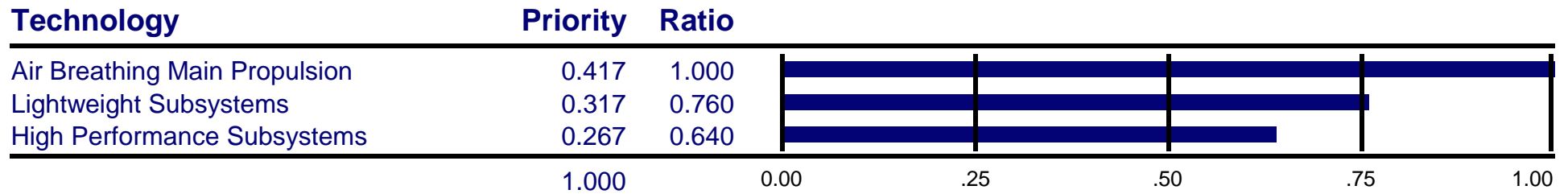


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

Technology readiness levels (+)

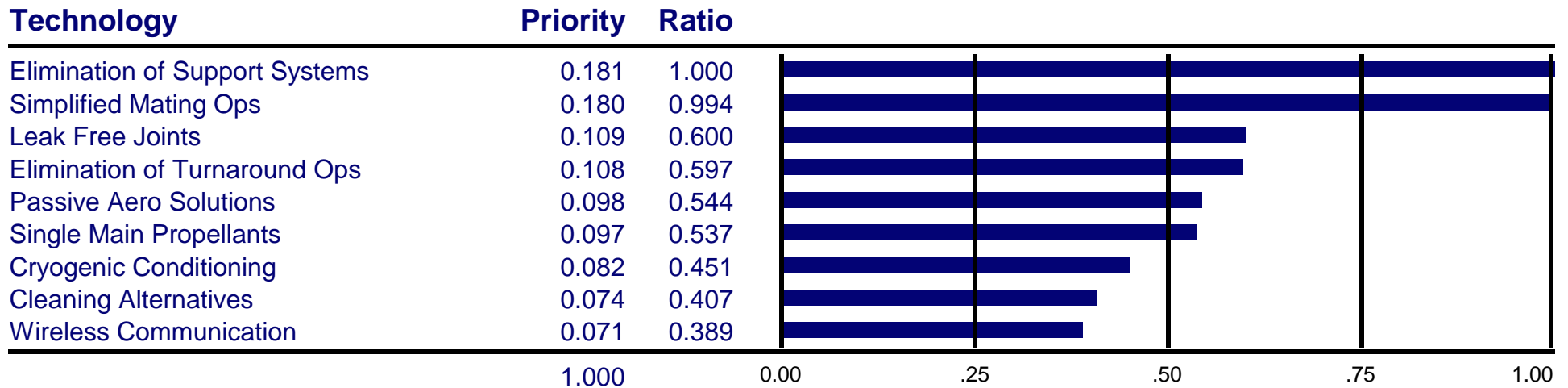


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of active components req'd to function inc. ops (-)

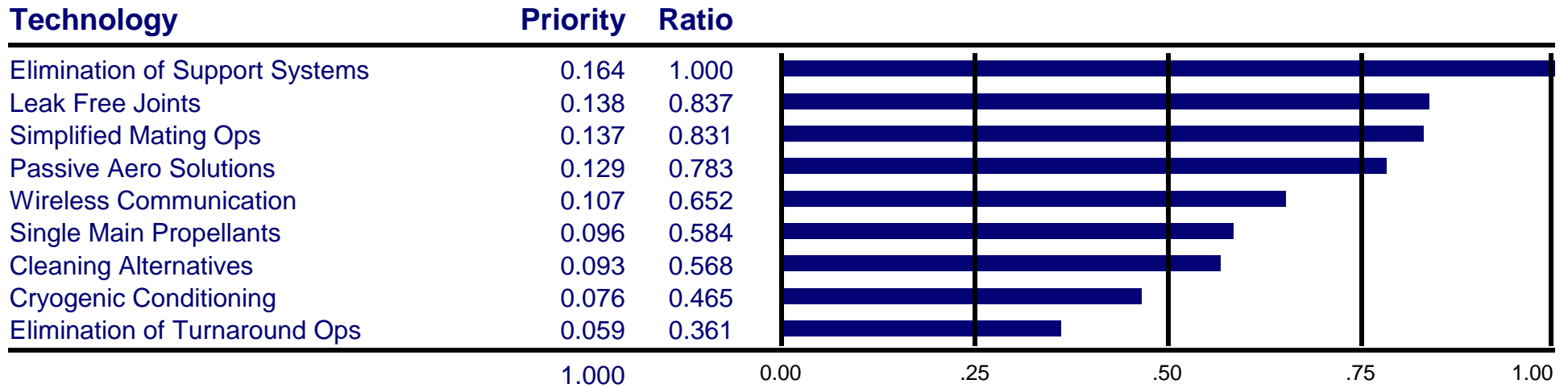


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of active engine systems req'd to function

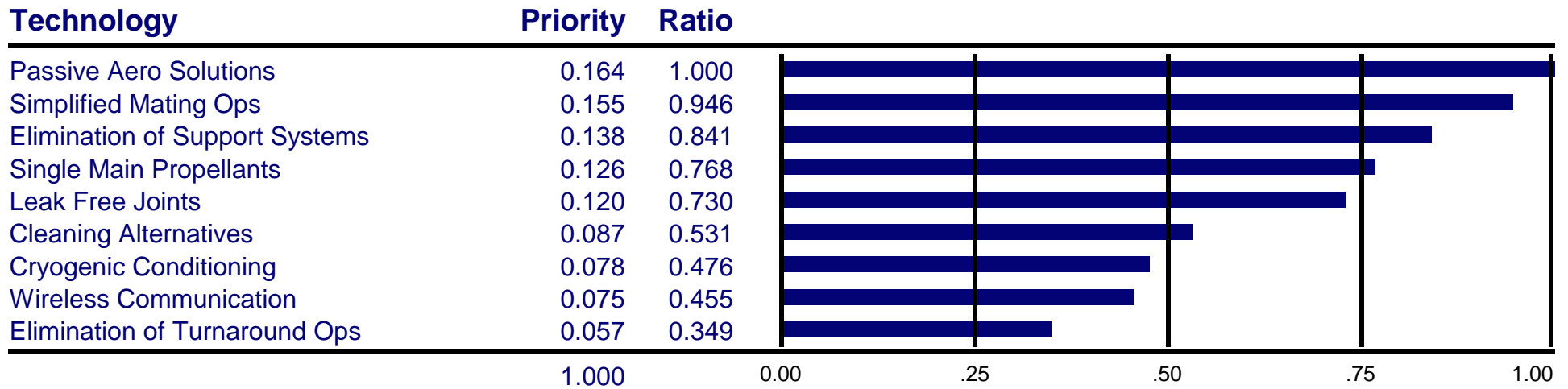


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of active on-board space sys req'd for propulsion

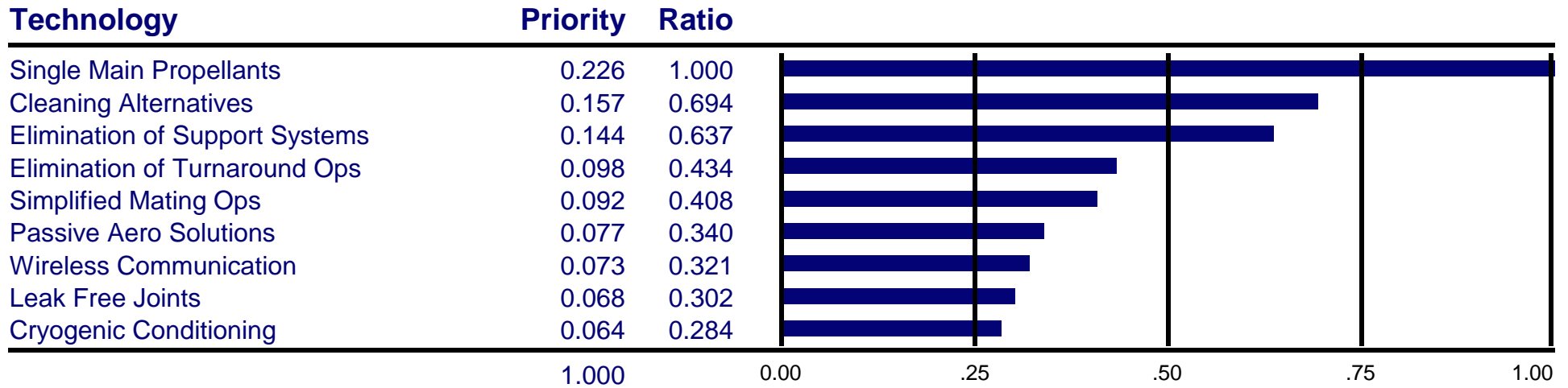


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of different fluids in system (-)

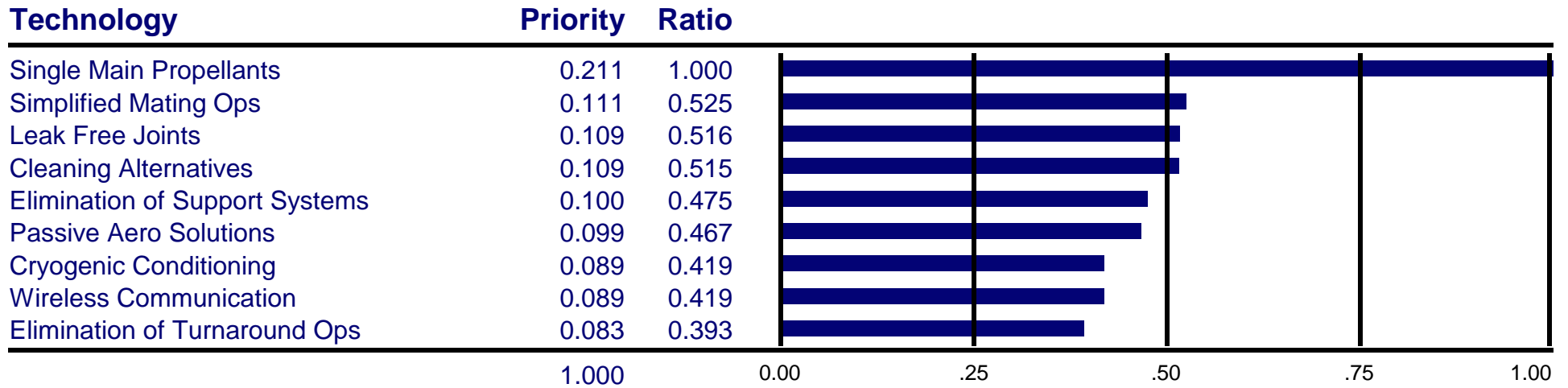


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of different propulsion systems (-)

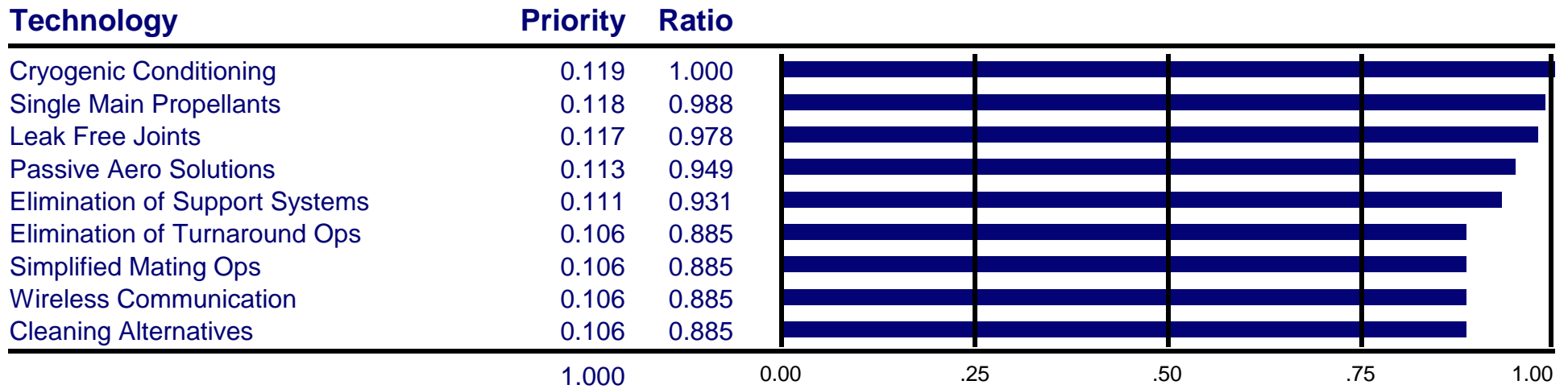


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of engines (-)

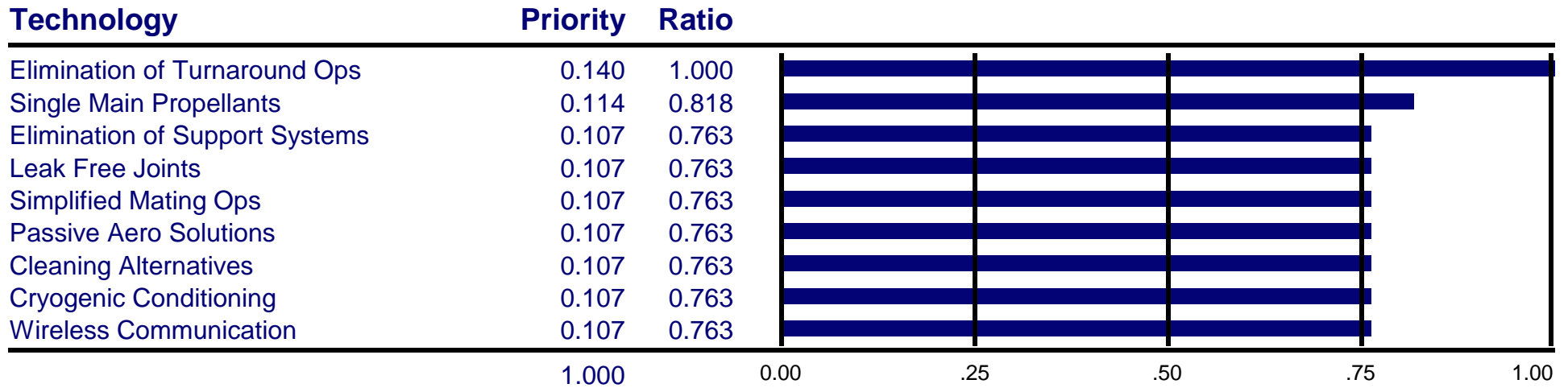


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of engines restarts required (-)

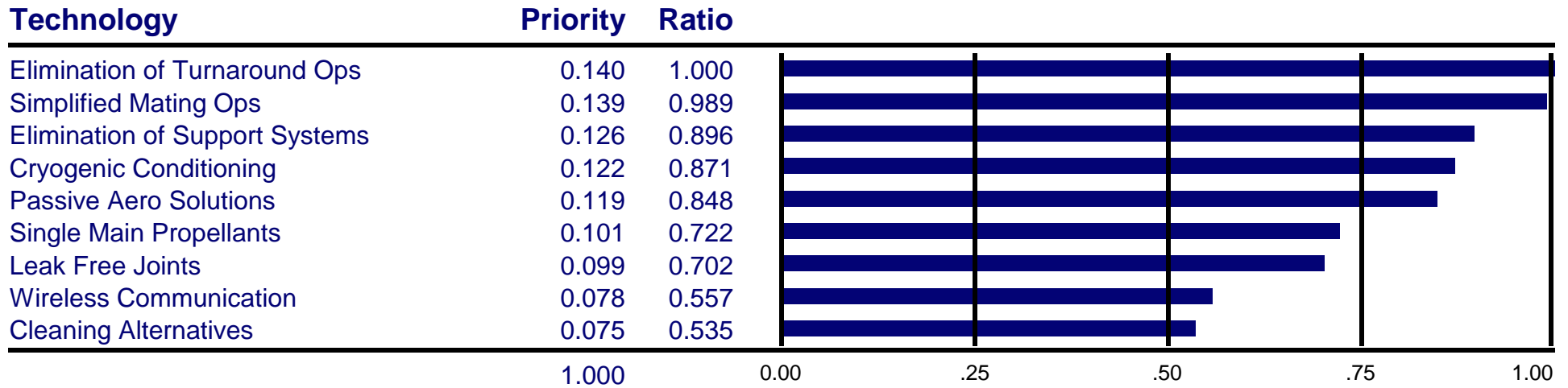


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of ground power system (-)

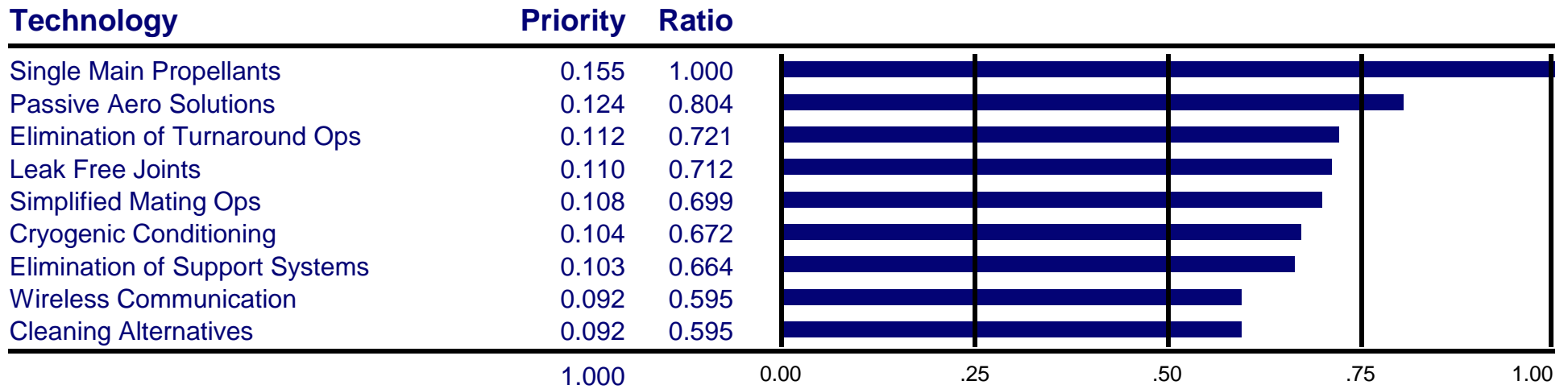


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of modes or cycles (-)

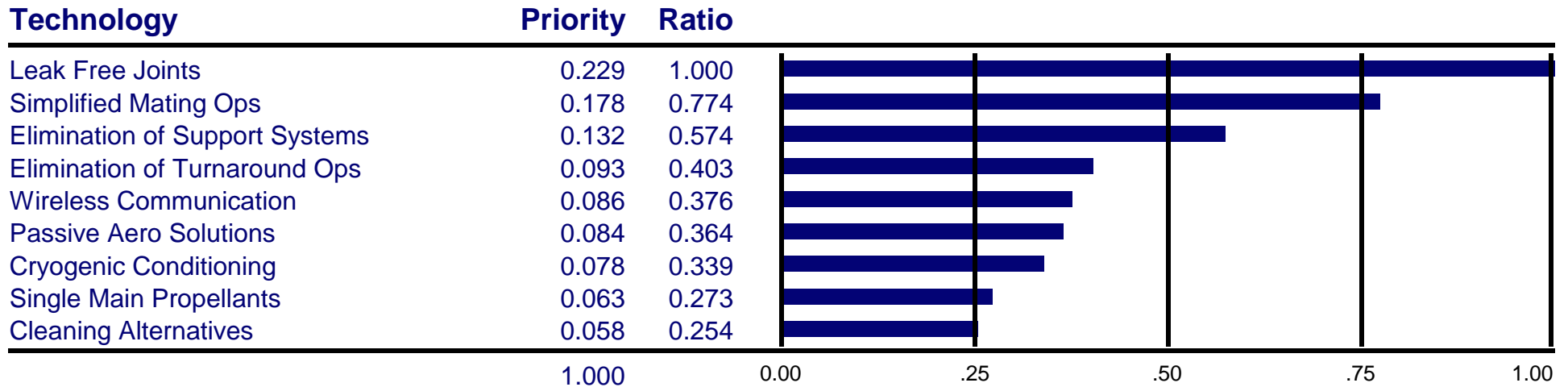


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of prop. sub-systems with fault tolerance (+)

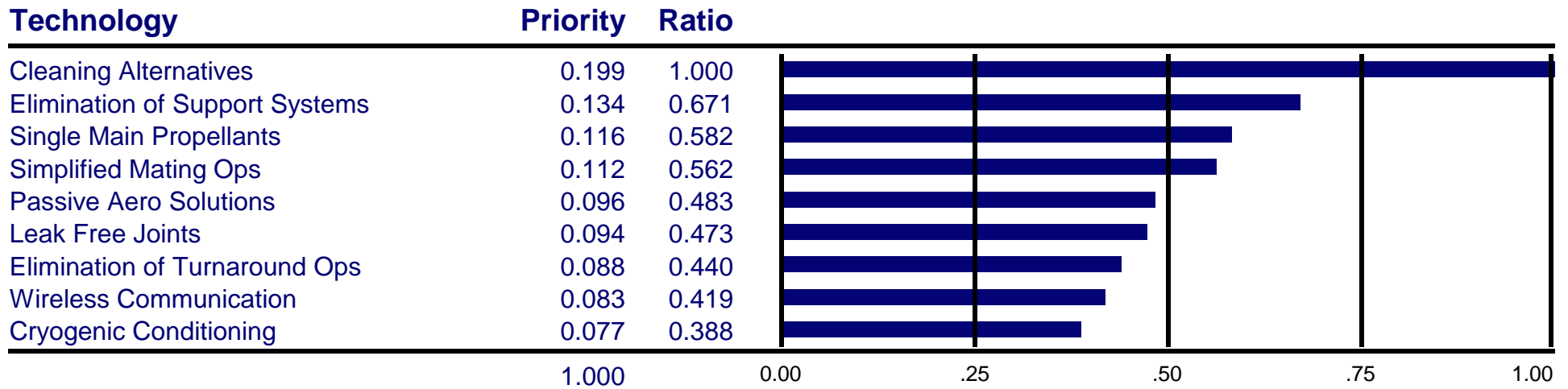


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of toxic fluids (-)

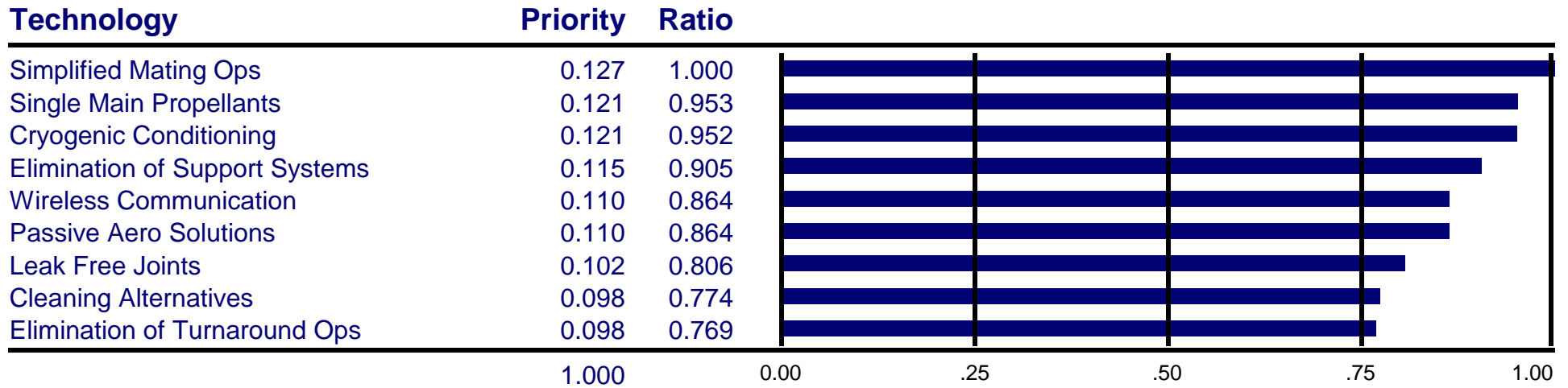


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

of unique stages (flight and ground) (-)

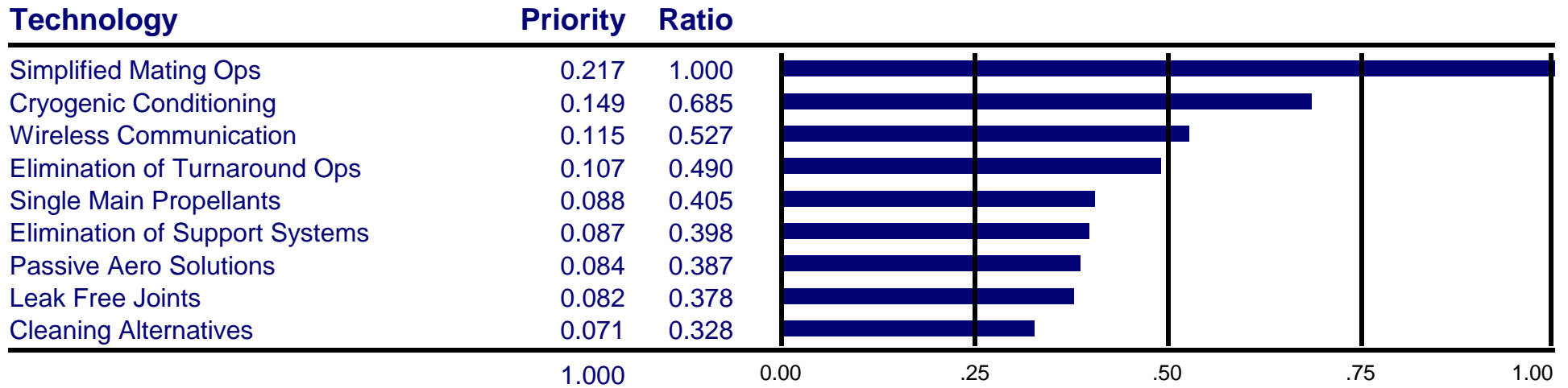


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

umbs. req'd to launch vehicle (-)

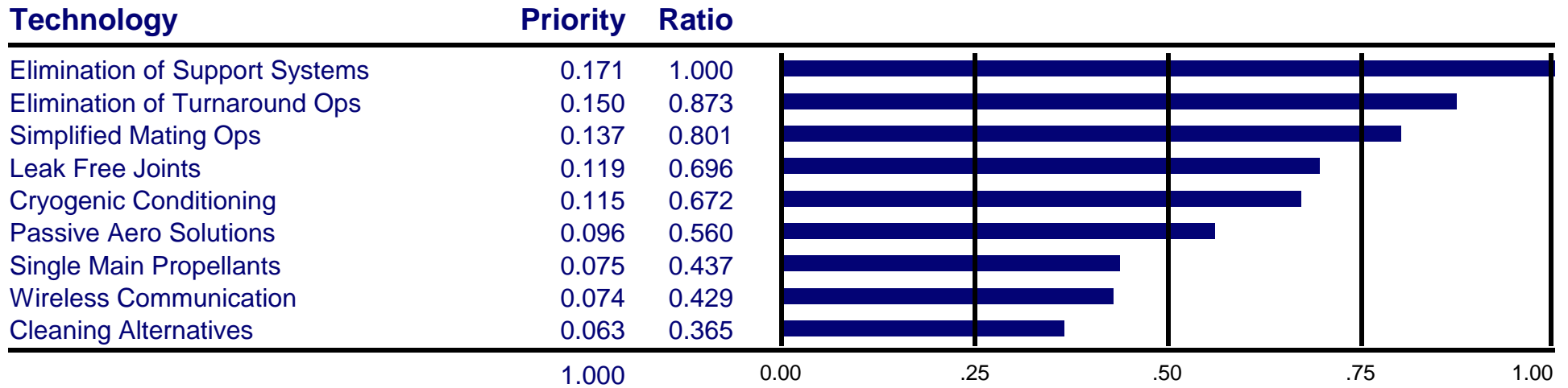


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

% of propulsion system automated (+)

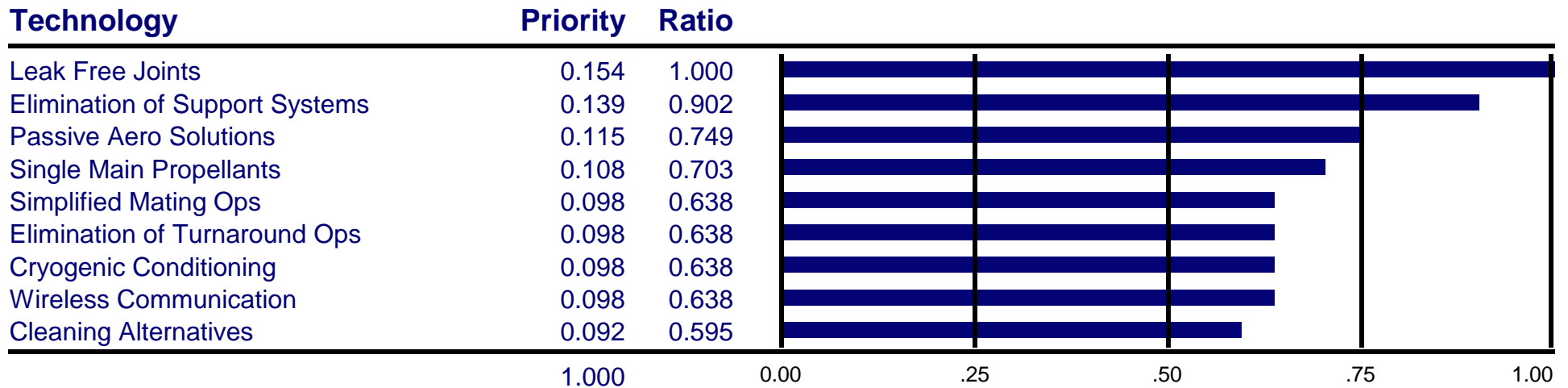


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Amt. of energy released from unplanned reaction of prop. (-)

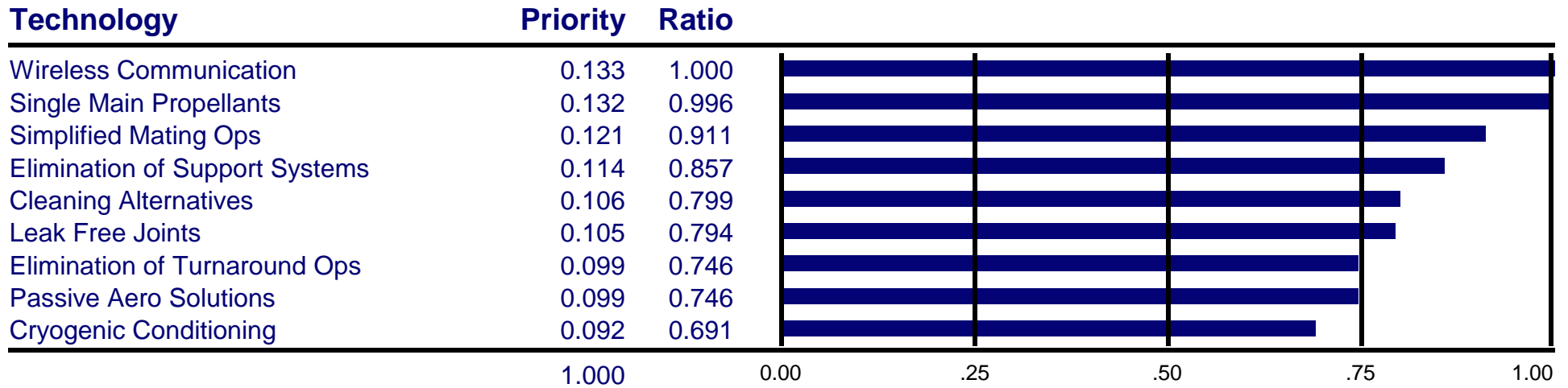


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Ave. Isp on refer. trajectory

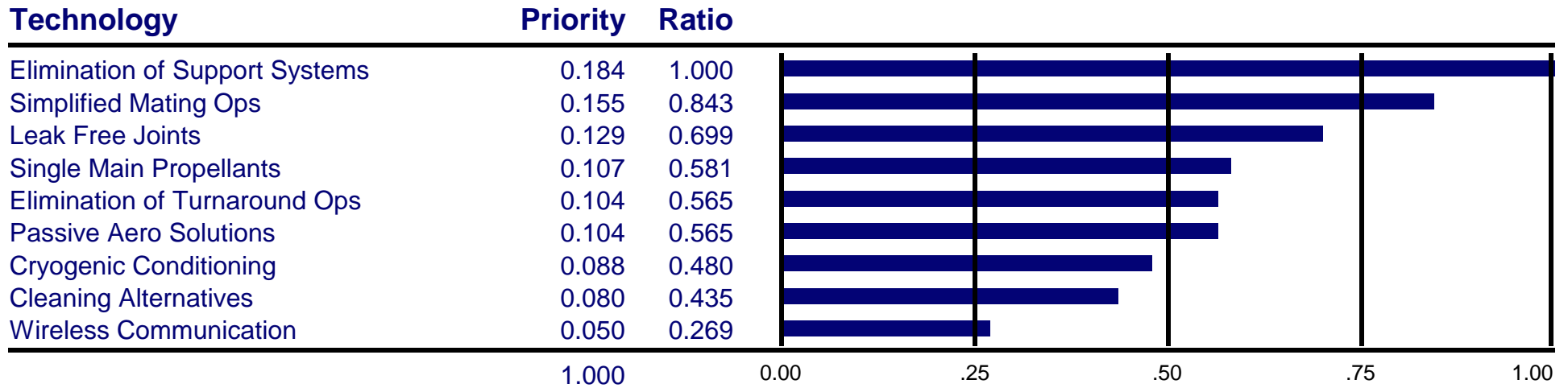


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Design Variability (-)

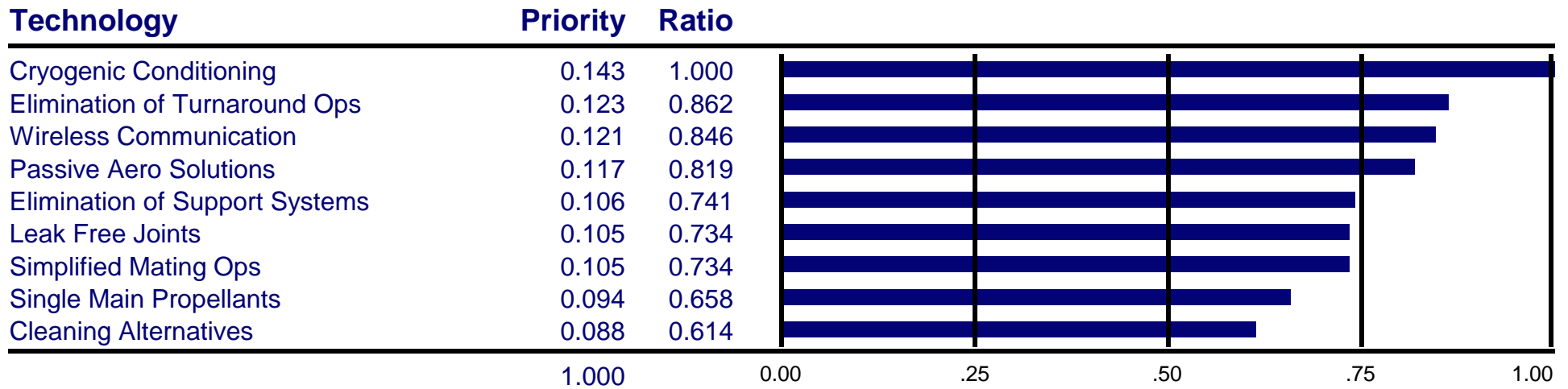


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Integral structure with prop sys. (+)

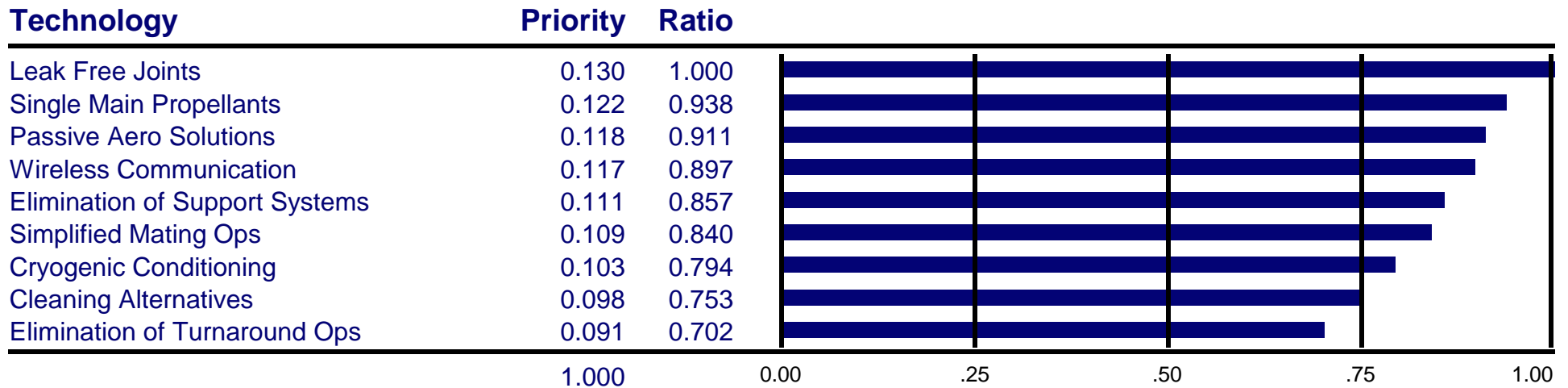


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Margin, mass fraction (+)

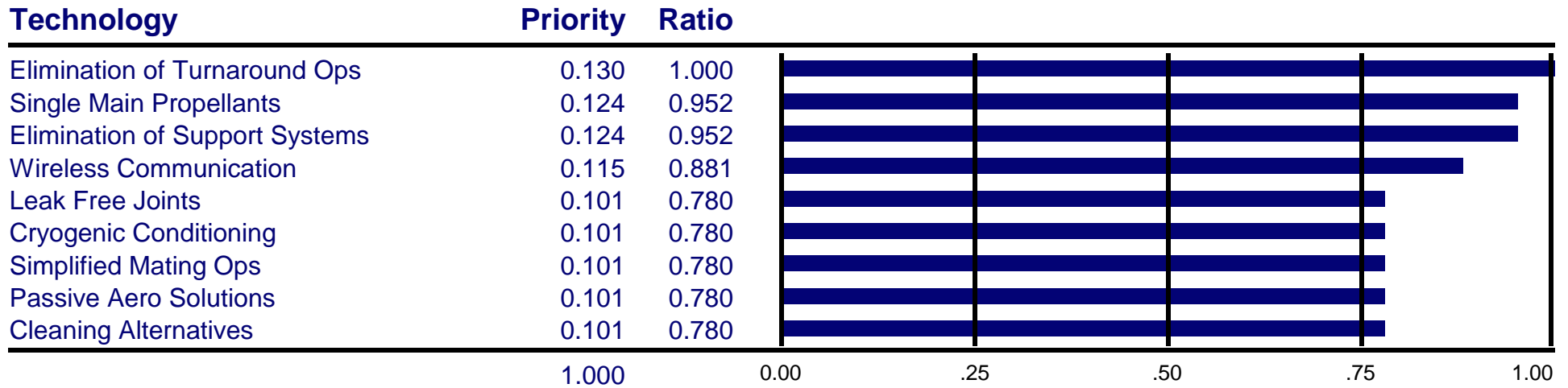


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Margin, thrust level/engine chamber press (+)

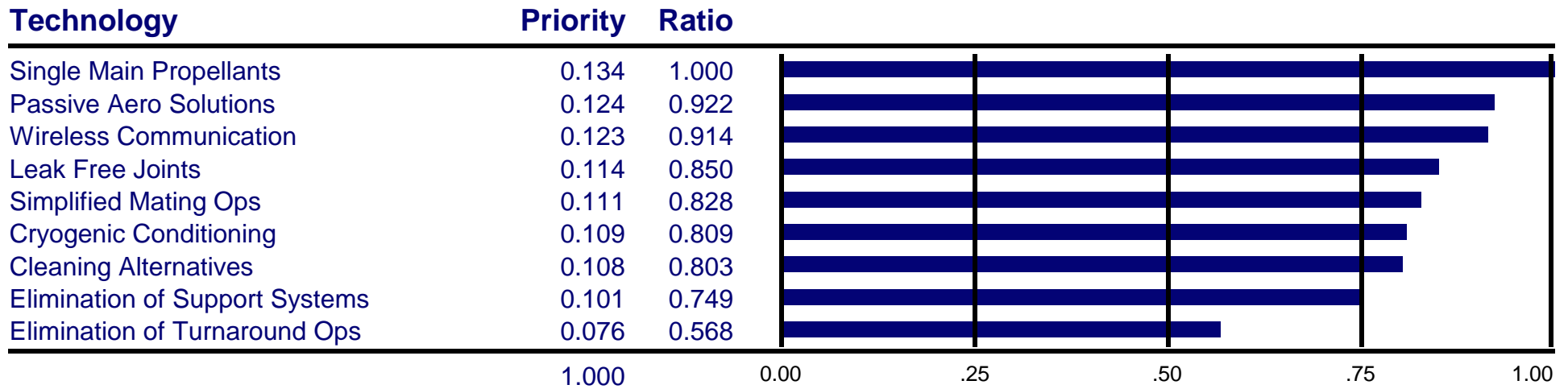


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Mass fraction required (-)

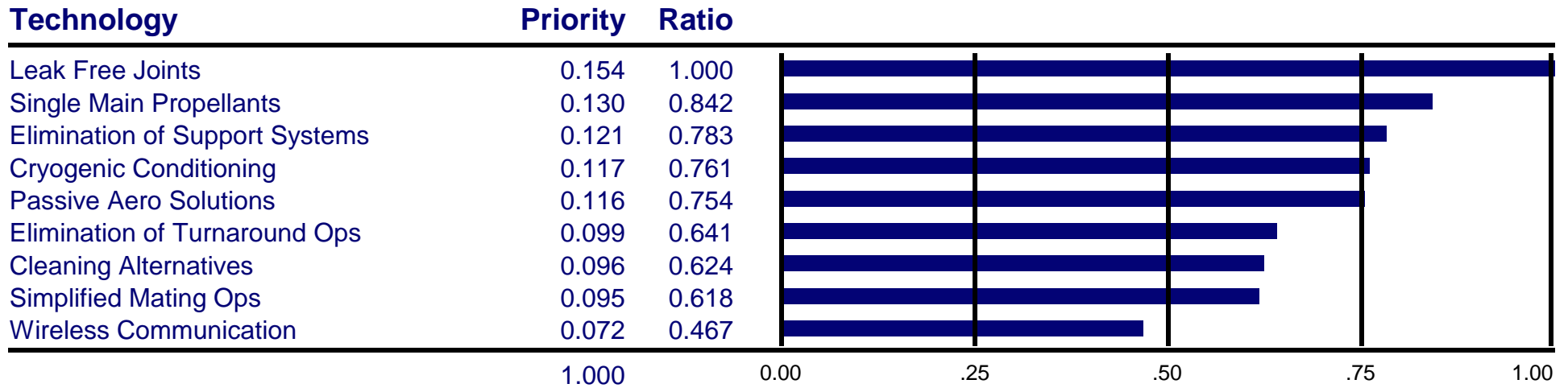


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

On-board propellant storage & mgnt difficulty in space

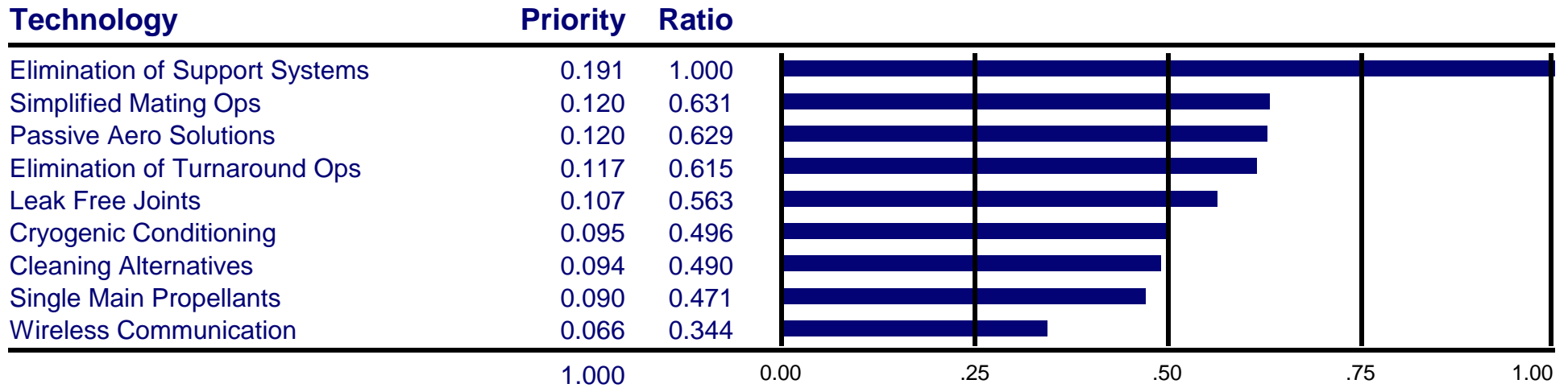


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Resistance to space environment (+)

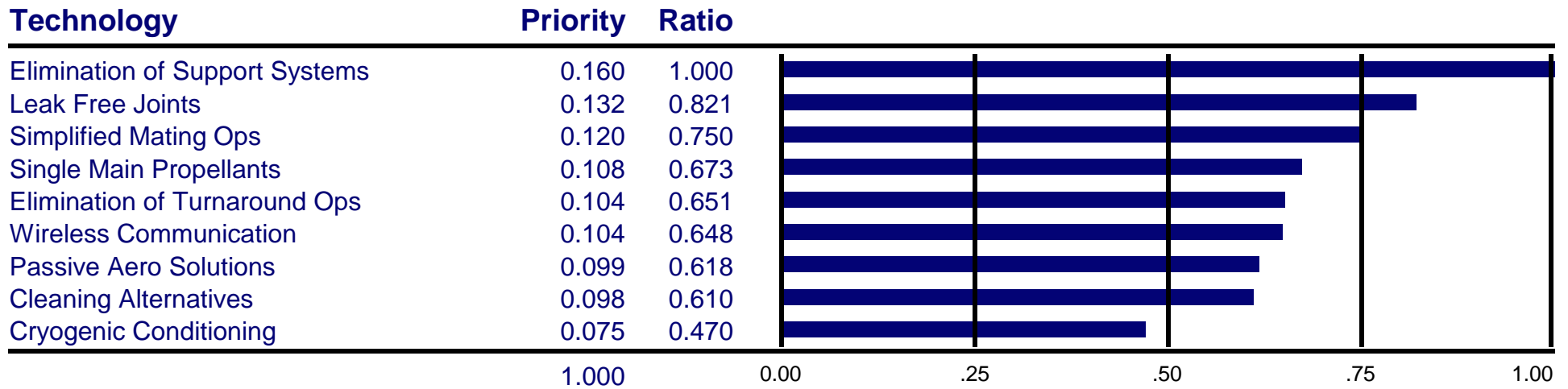


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

System margin (+)

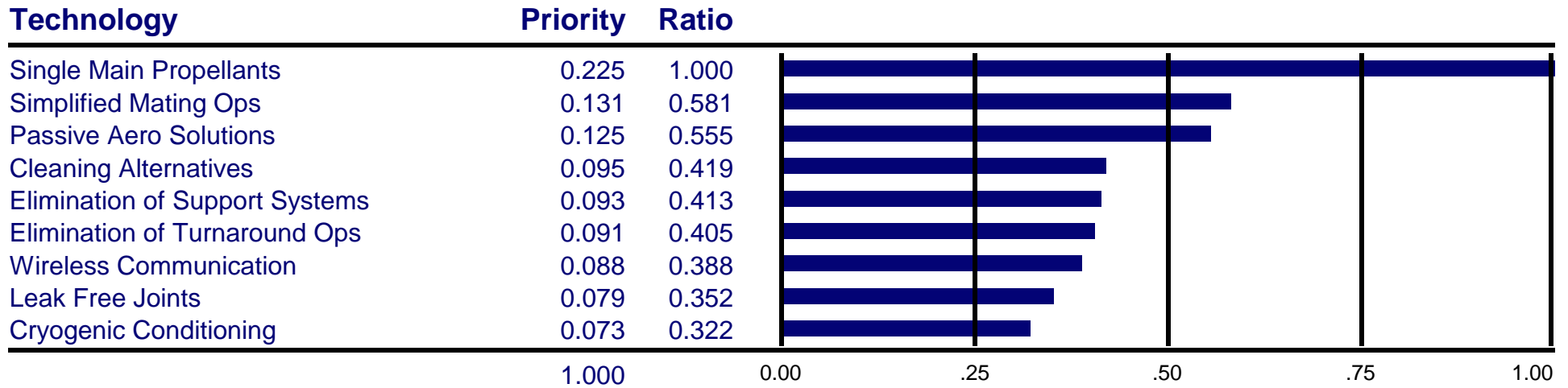


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

Technology readiness levels (+)

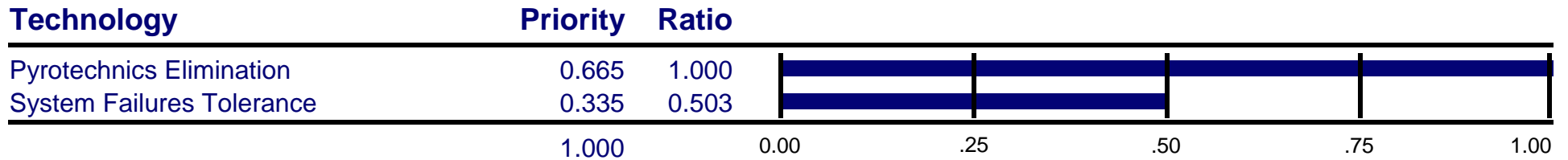


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of active components req'd to function inc. ops (-)

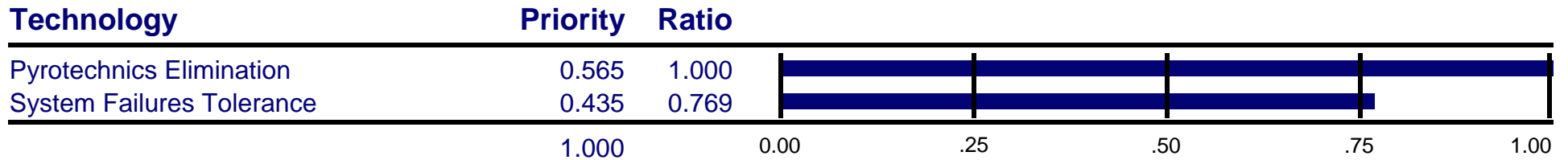


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of active engine systems req'd to function

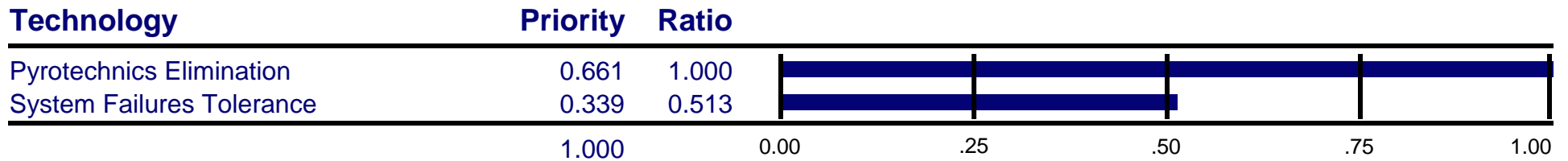


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of active on-board space sys req'd for propulsion

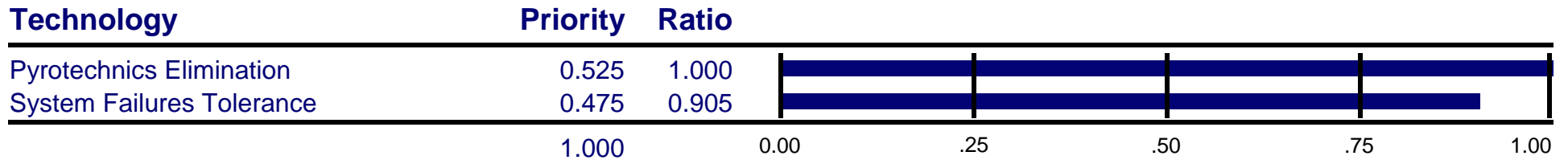


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of different fluids in system (-)

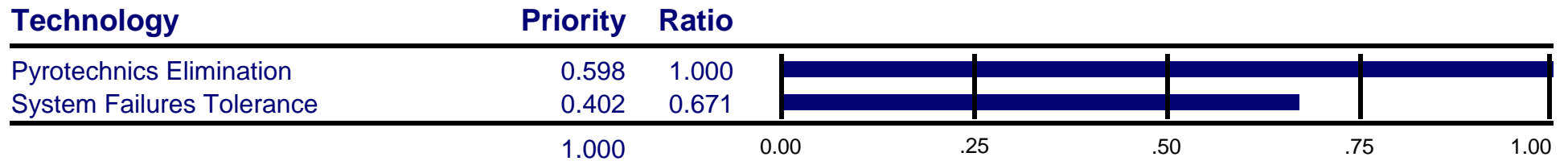


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of different propulsion systems (-)

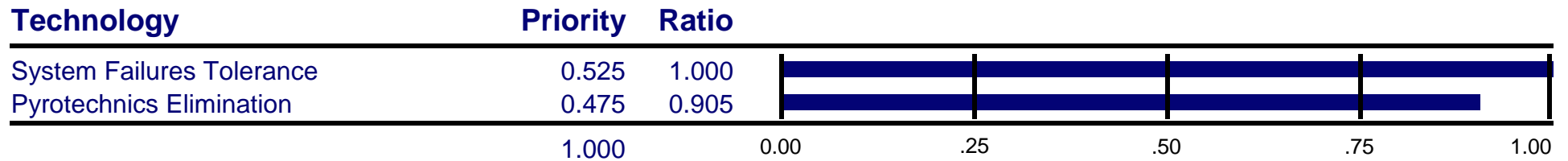


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of engines (-)

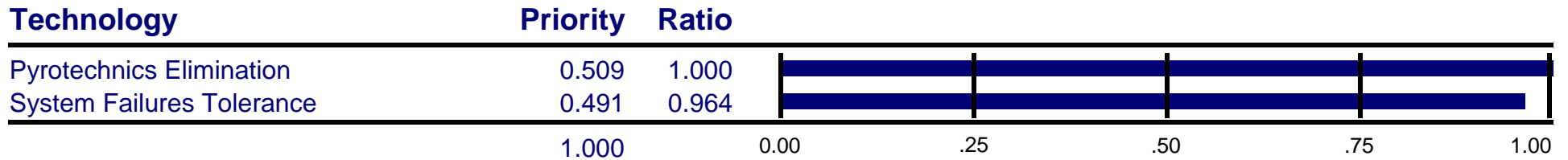


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of engines restarts required (-)

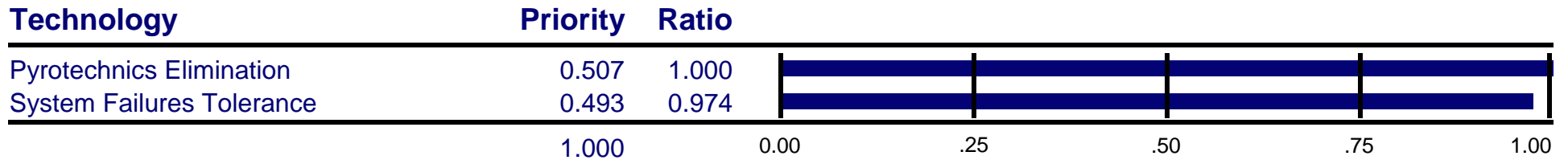


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of ground power system (-)

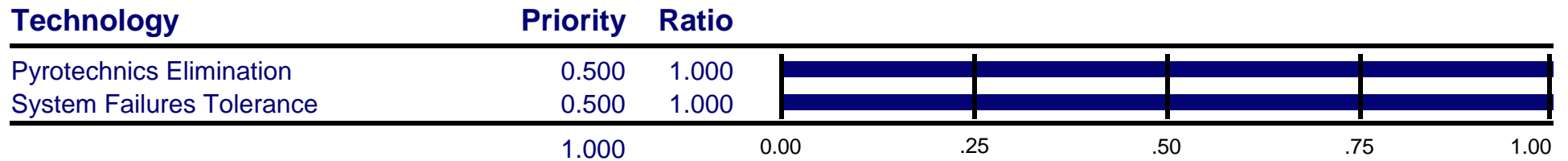


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of modes or cycles (-)

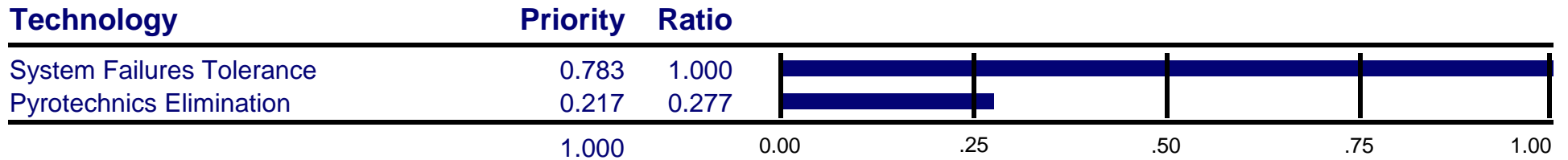


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of prop. sub-systems with fault tolerance (+)

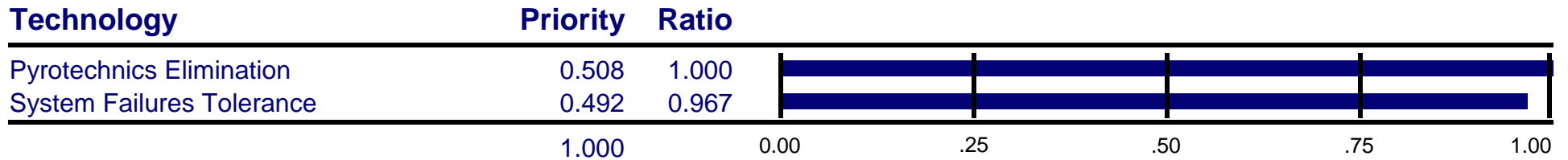


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of toxic fluids (-)

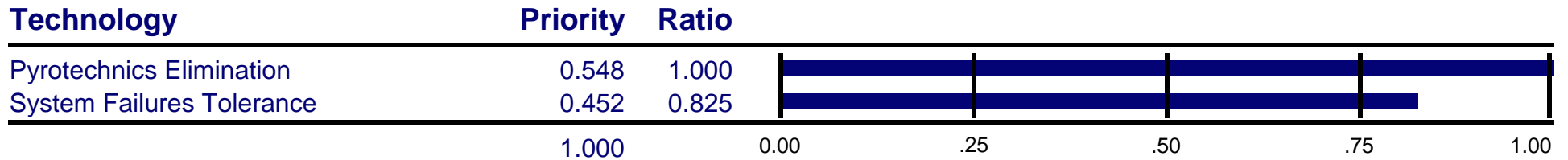


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

of unique stages (flight and ground) (-)

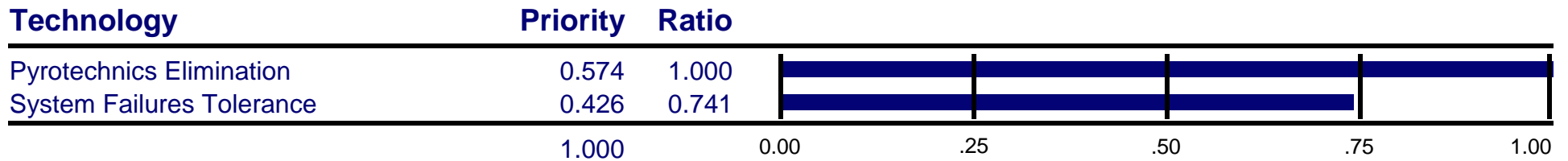


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

umbs. req'd to launch vehicle (-)

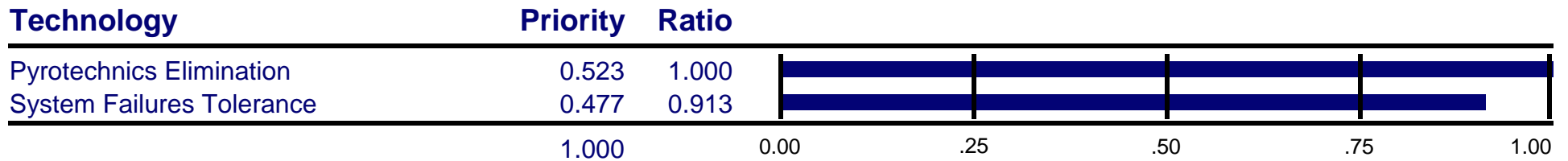


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

% of propulsion system automated (+)

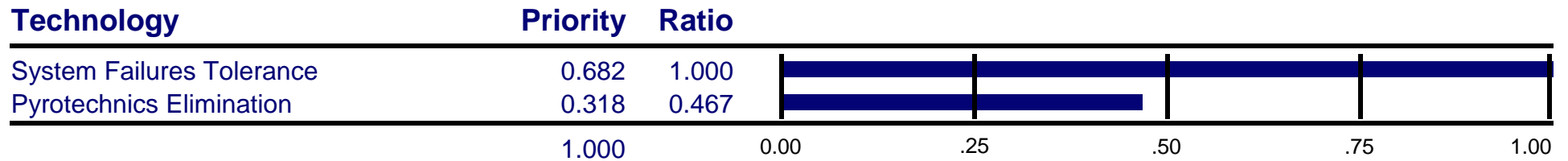


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Amt. of energy released from unplanned reaction of prop. (-)

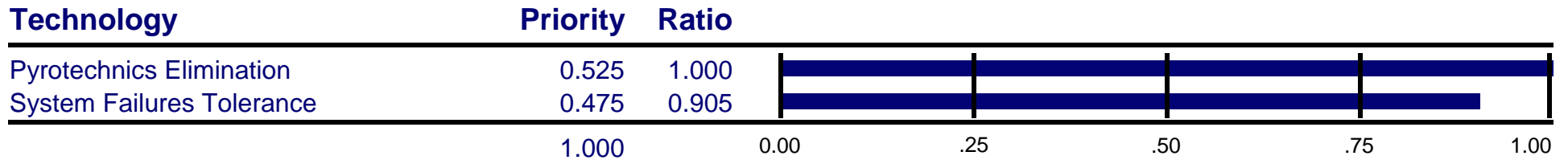


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Ave. Isp on refer. trajectory

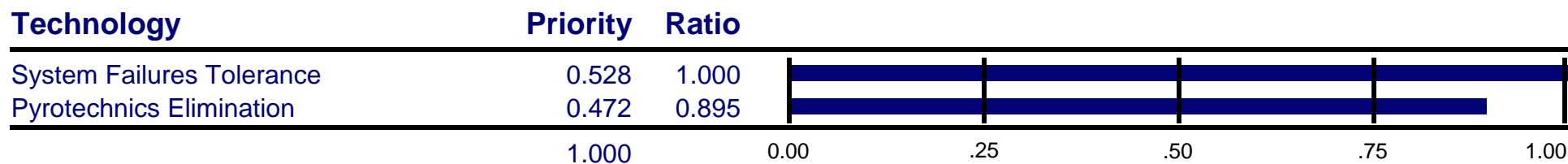


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Design Variability (-)

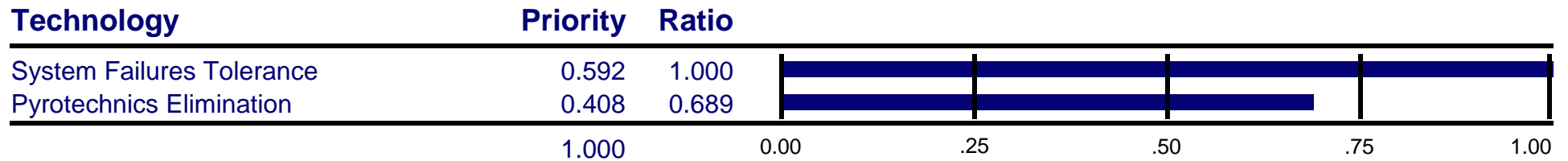


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Integral structure with prop sys. (+)

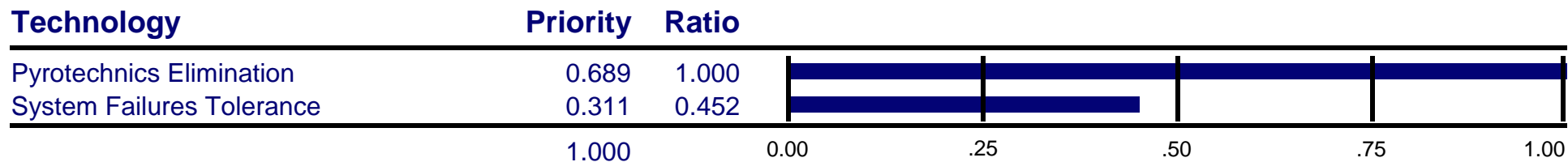


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Margin, mass fraction (+)

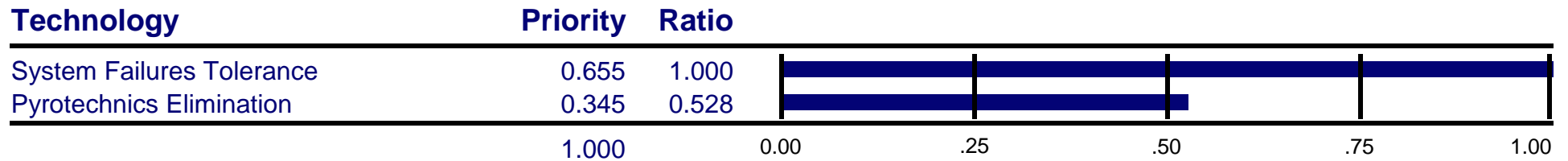


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Margin, thrust level/engine chamber press (+)

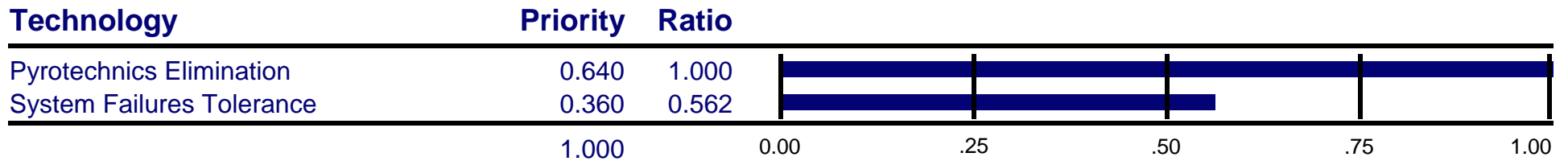


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Mass fraction required (-)

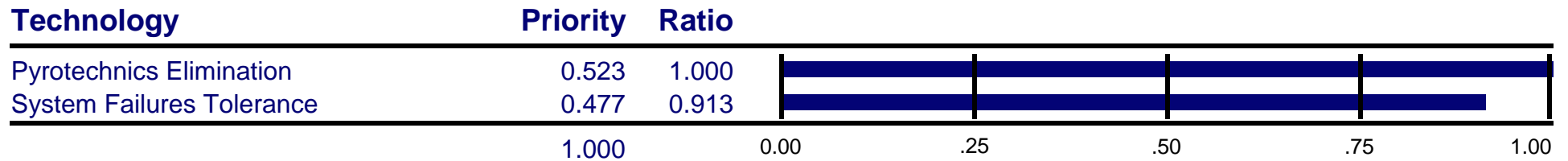


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

On-board propellant storage & mgnt difficulty in space

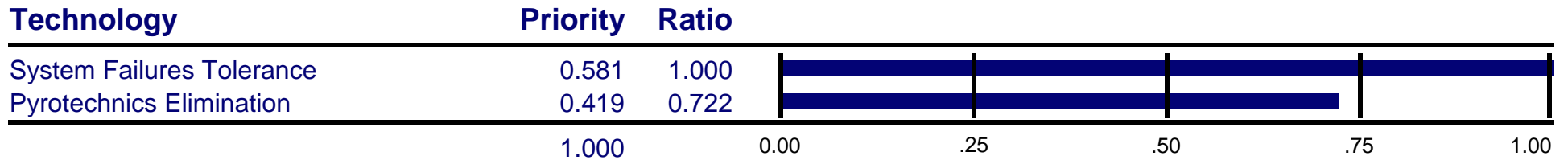


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Resistance to space environment (+)

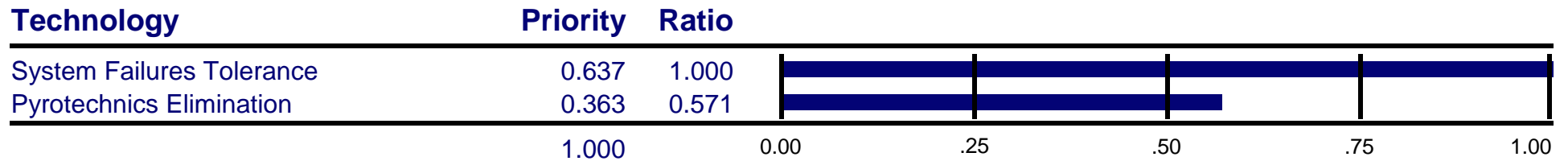


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

System margin (+)

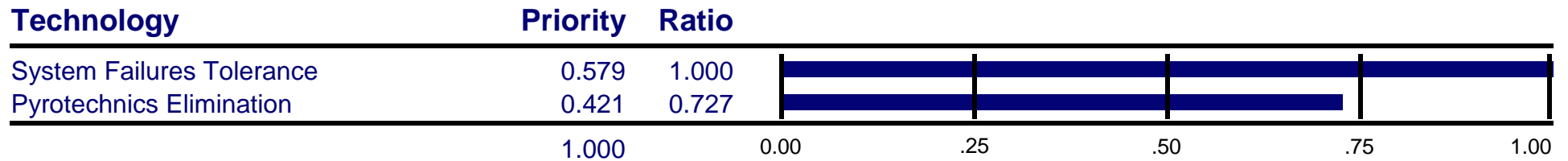


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

Technology readiness levels (+)

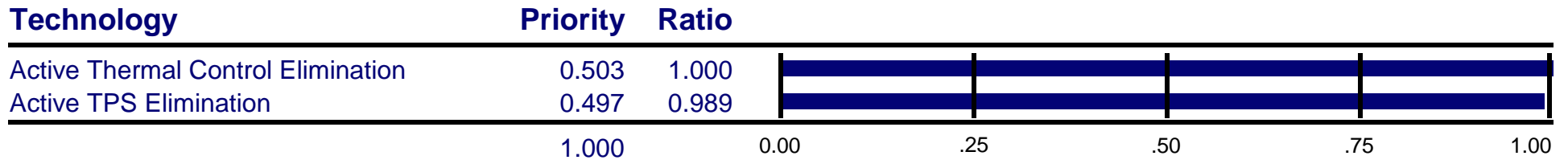


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of active components req'd to function inc. ops (-)

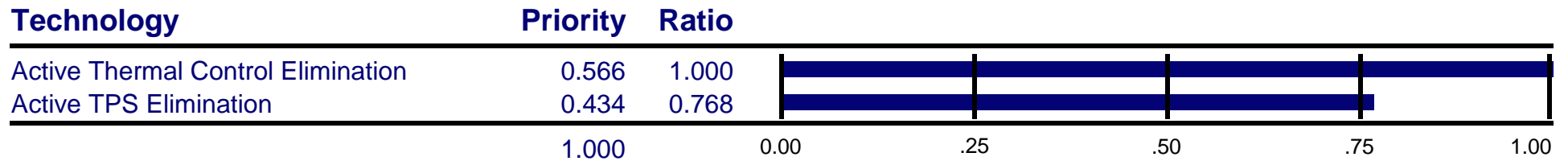


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of active engine systems req'd to function

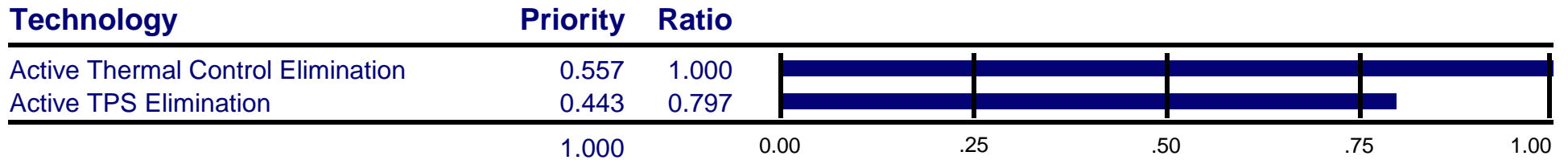


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of active on-board space sys req'd for propulsion

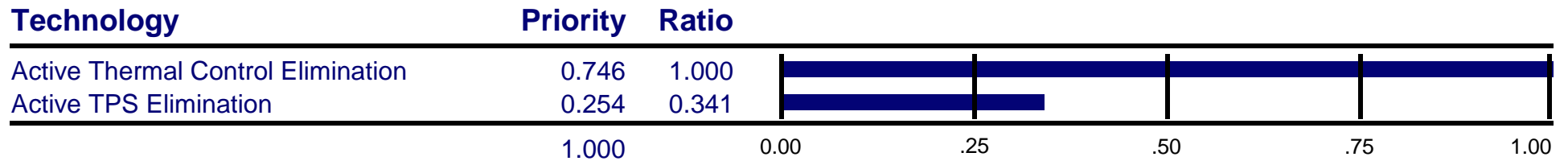


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of different fluids in system (-)

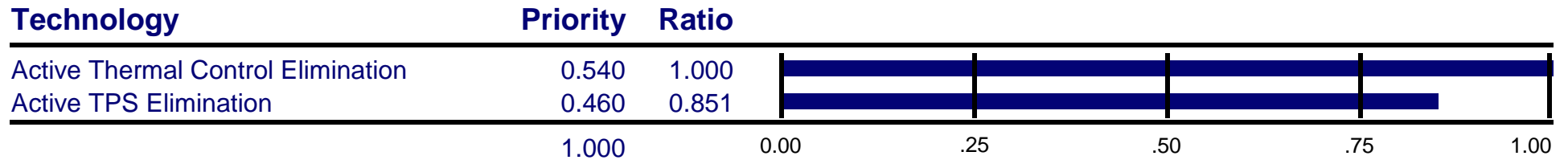


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of different propulsion systems (-)

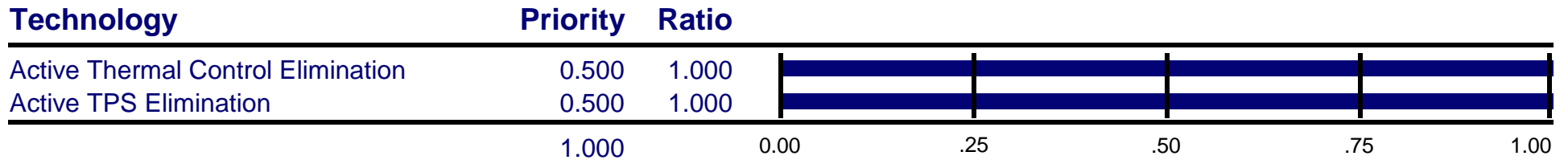


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of engines (-)

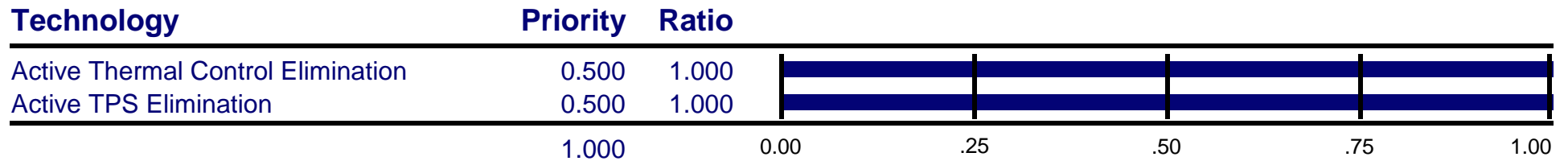


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of engines restarts required (-)

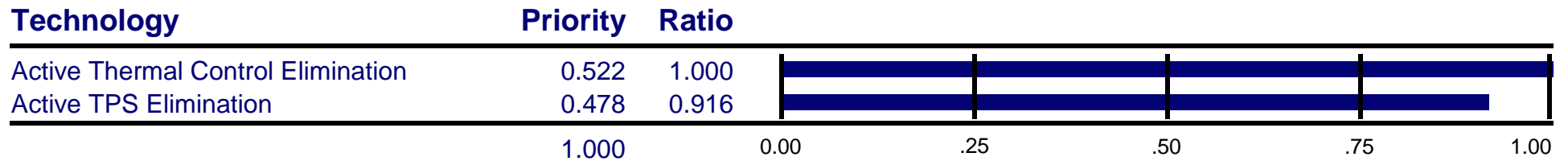


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of ground power system (-)

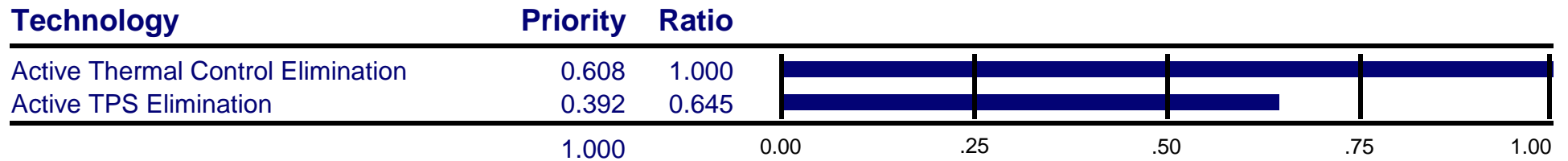


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of modes or cycles (-)

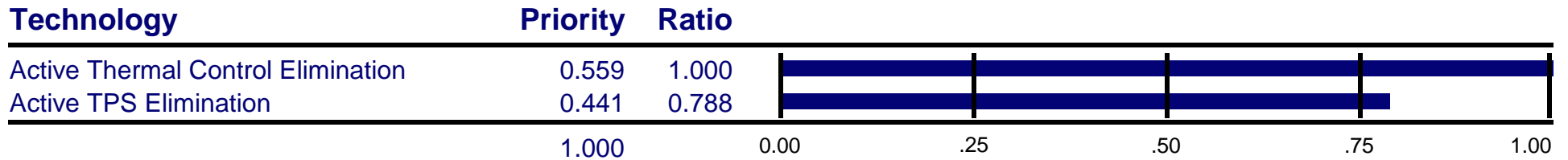


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of prop. sub-systems with fault tolerance (+)

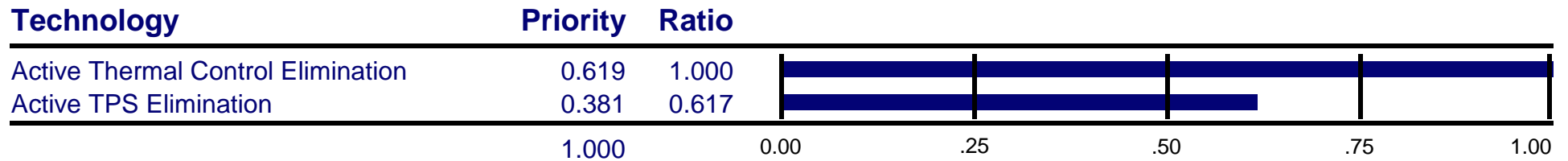


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of toxic fluids (-)

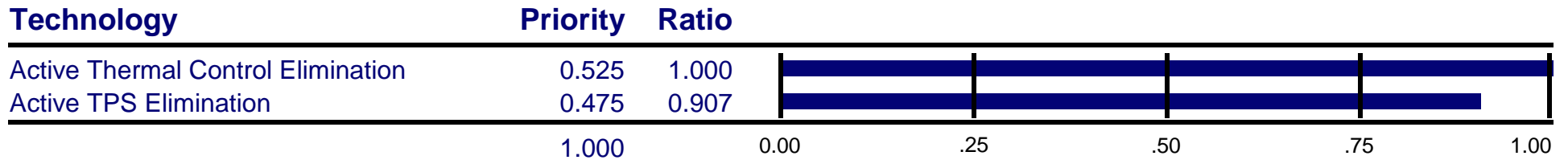


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

of unique stages (flight and ground) (-)

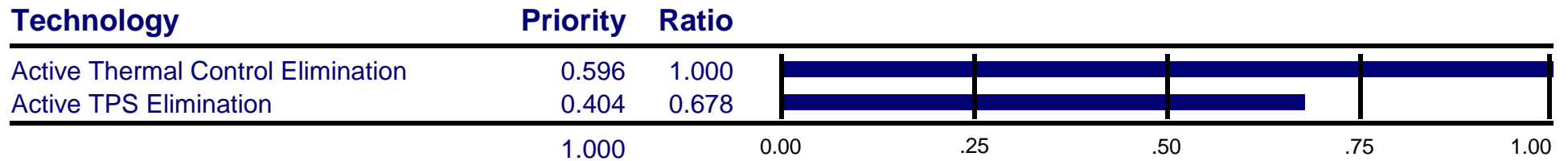


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

umbs. req'd to launch vehicle (-)

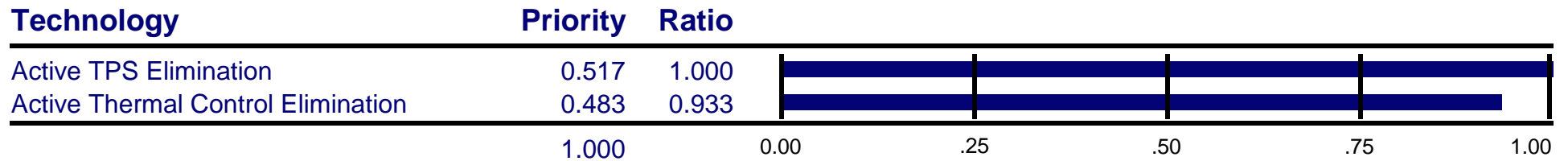


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

% of propulsion system automated (+)

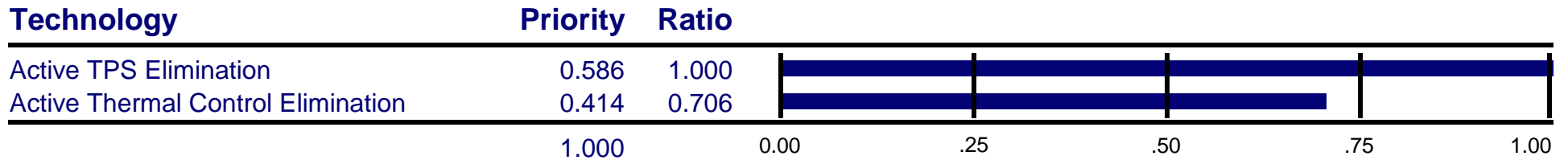


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Amt. of energy released from unplanned reaction of prop. (-)

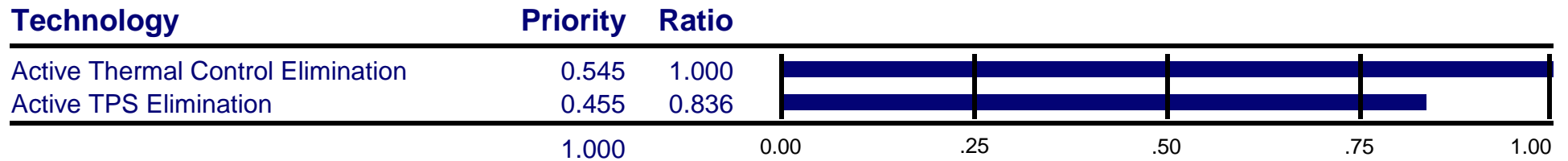


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Ave. Isp on refer. trajectory

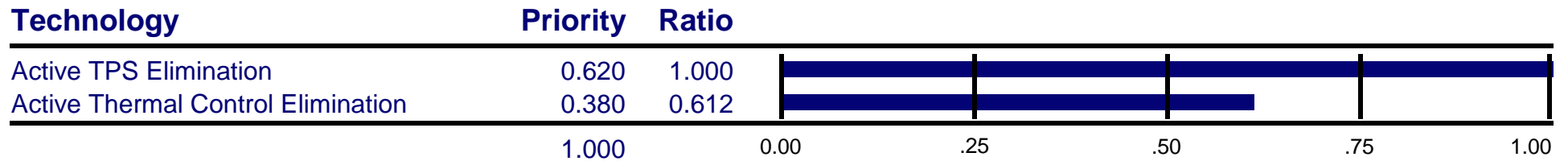


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Design Variability (-)

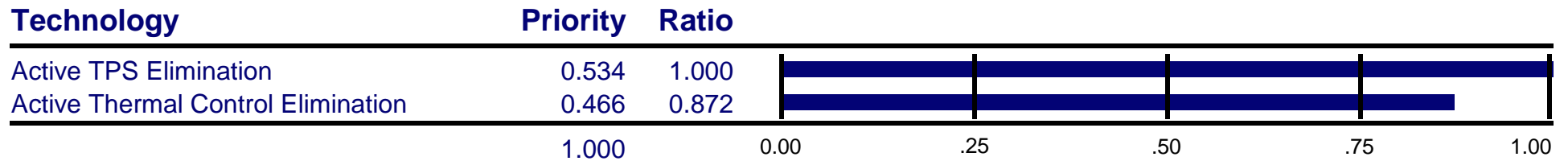


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Integral structure with prop sys. (+)

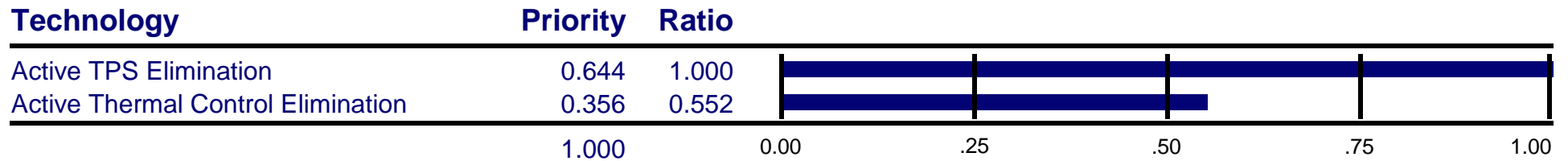


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Margin, mass fraction (+)

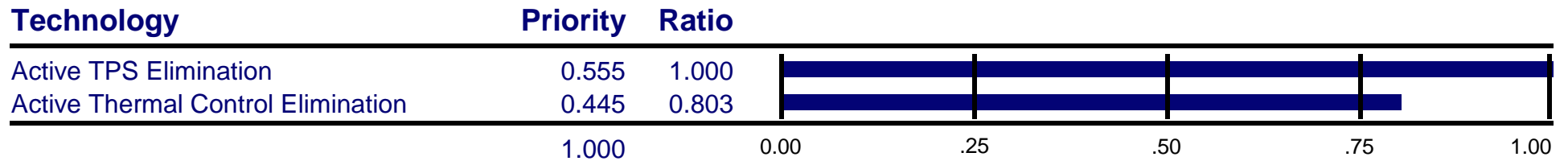


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Margin, thrust level/engine chamber press (+)

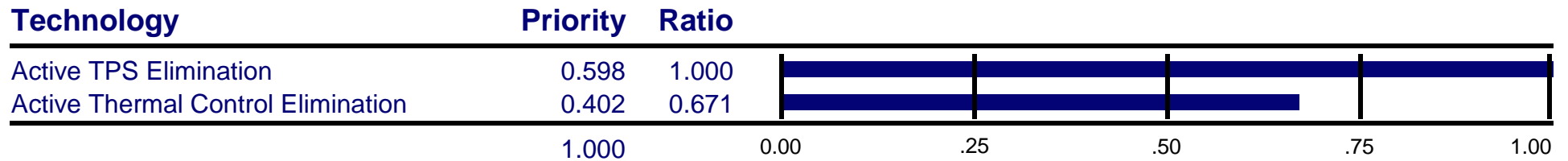


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Mass fraction required (-)

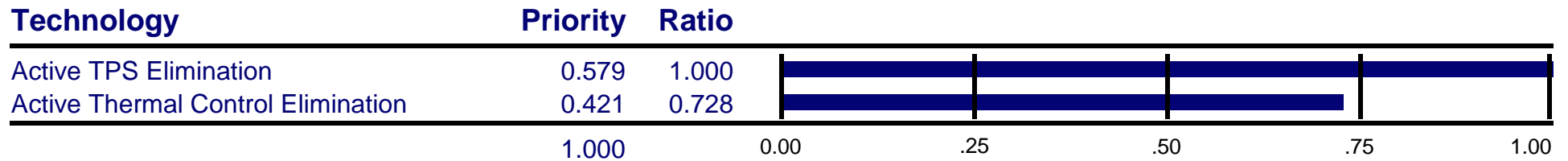


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

On-board propellant storage & mgnt difficulty in space

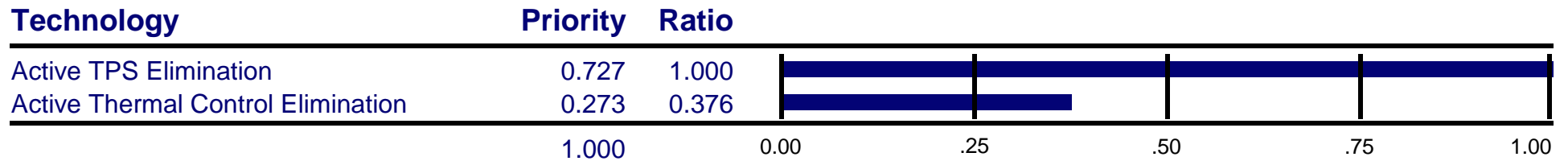


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Resistance to space environment (+)

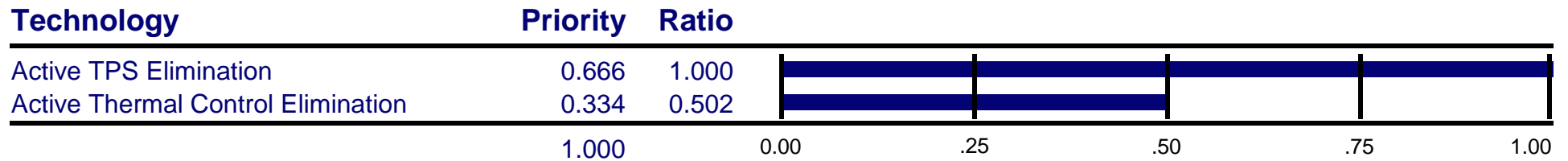


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

System margin (+)

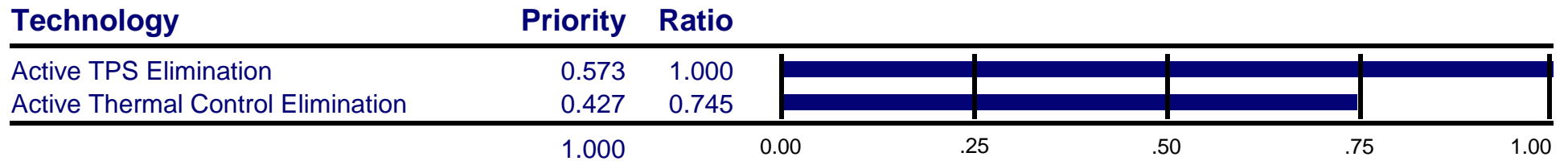


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

Technology readiness levels (+)

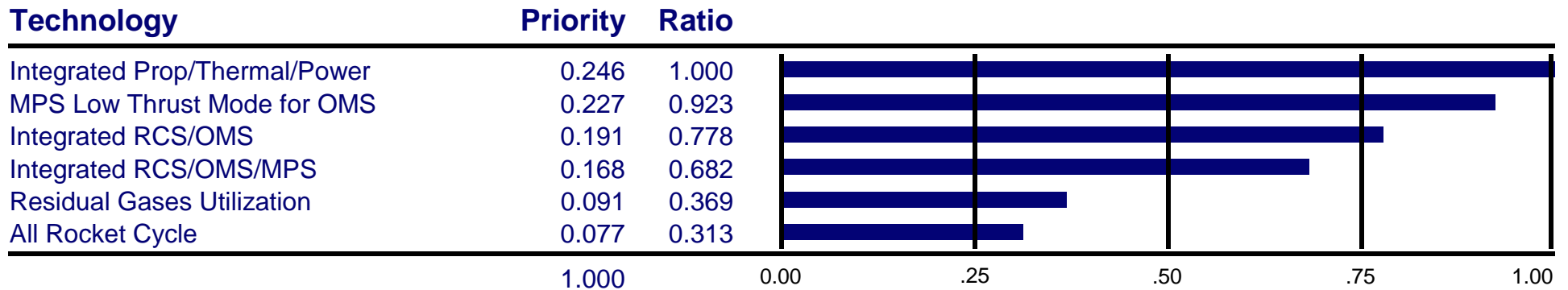


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of active components req'd to function inc. ops (-)

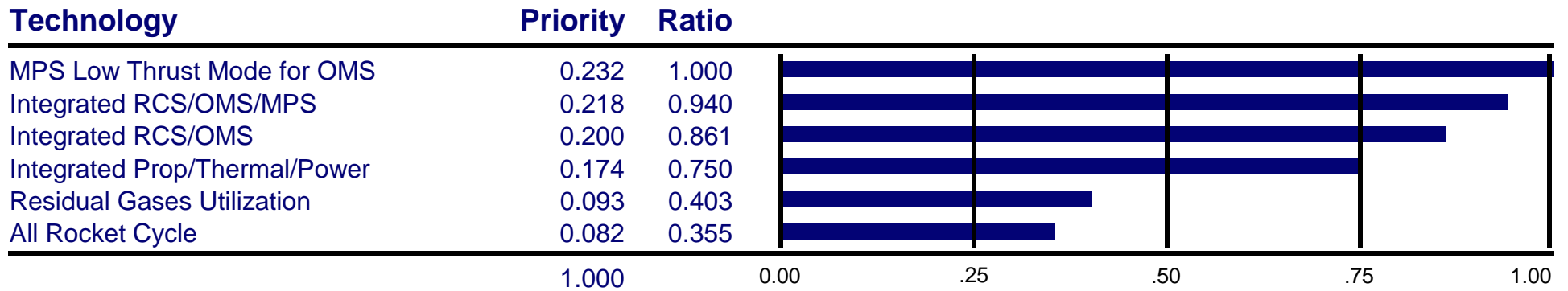


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of active engine systems req'd to function

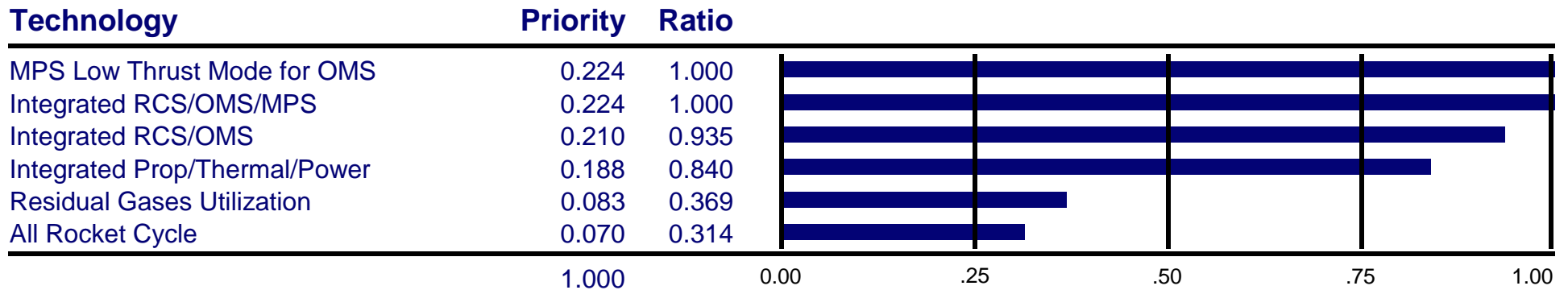


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of active on-board space sys req'd for propulsion

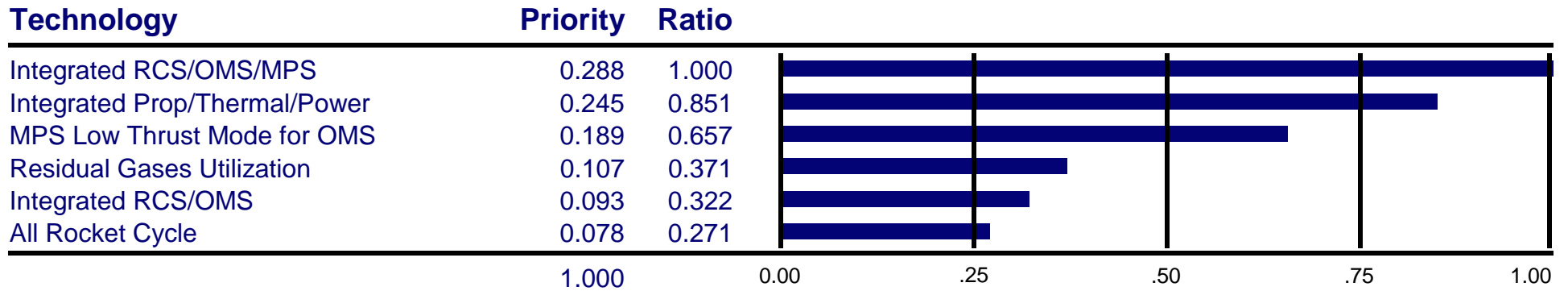


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of different fluids in system (-)

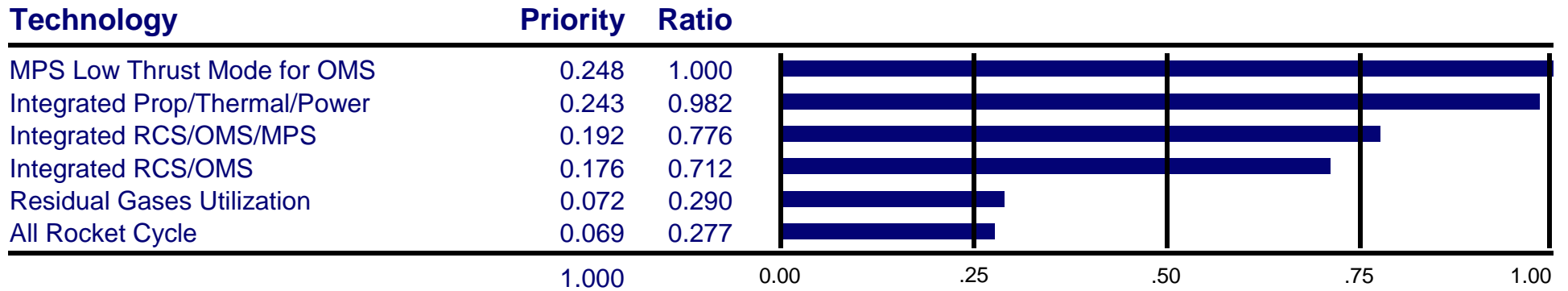


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of different propulsion systems (-)

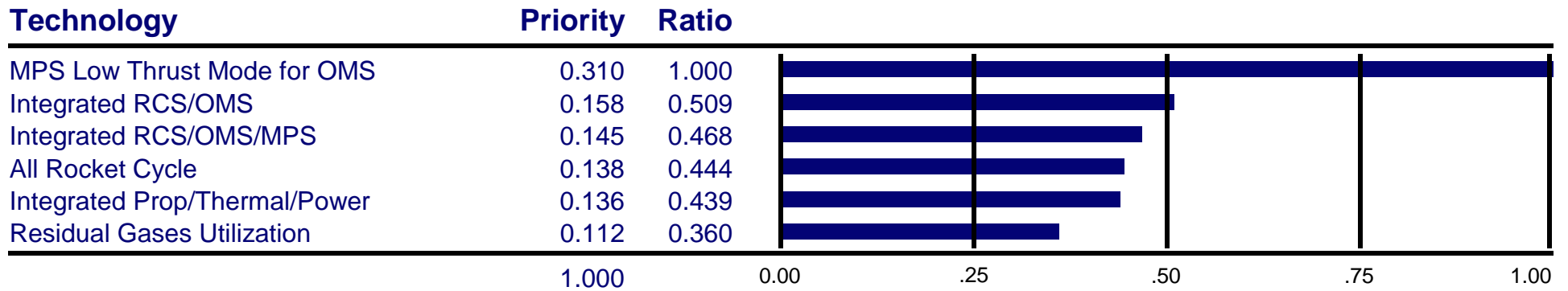


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of engines (-)

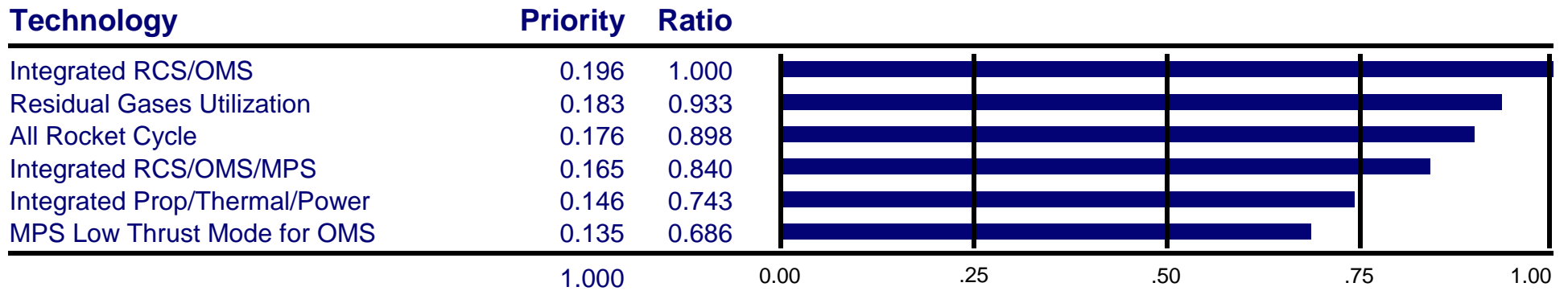


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of engines restarts required (-)

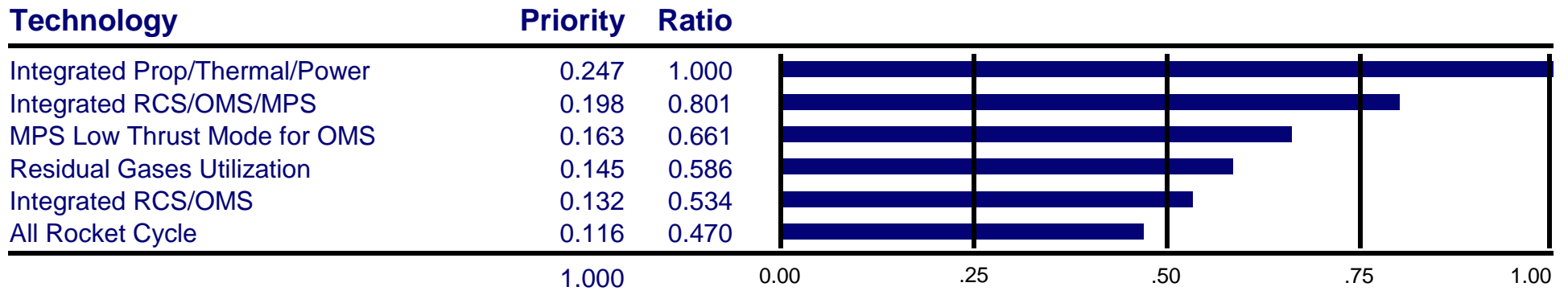


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of ground power system (-)

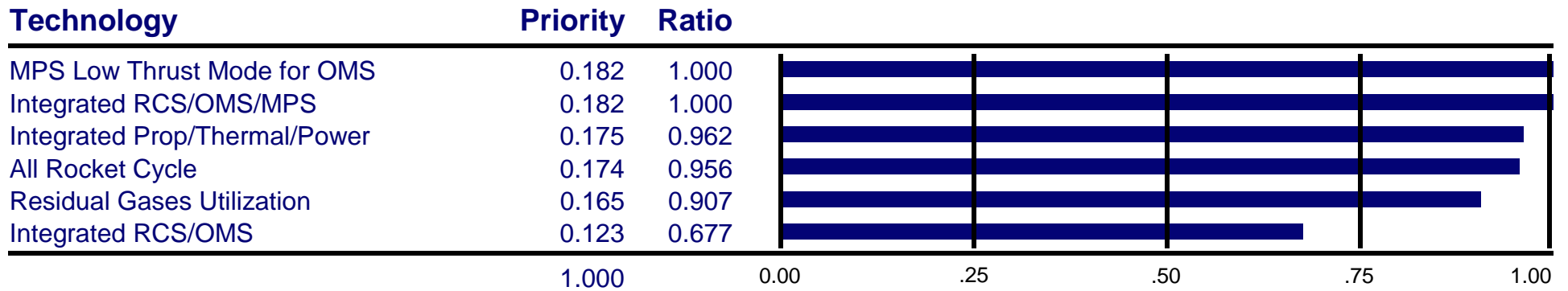


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of modes or cycles (-)

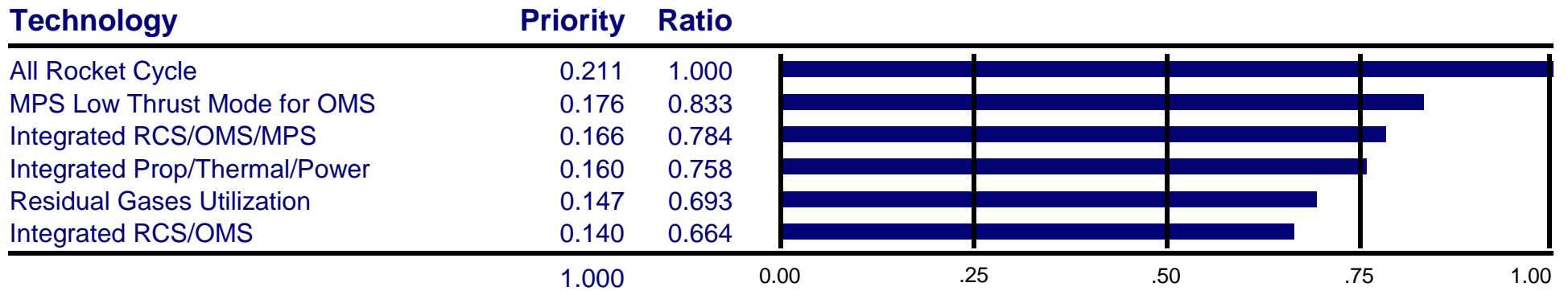


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of prop. sub-systems with fault tolerance (+)

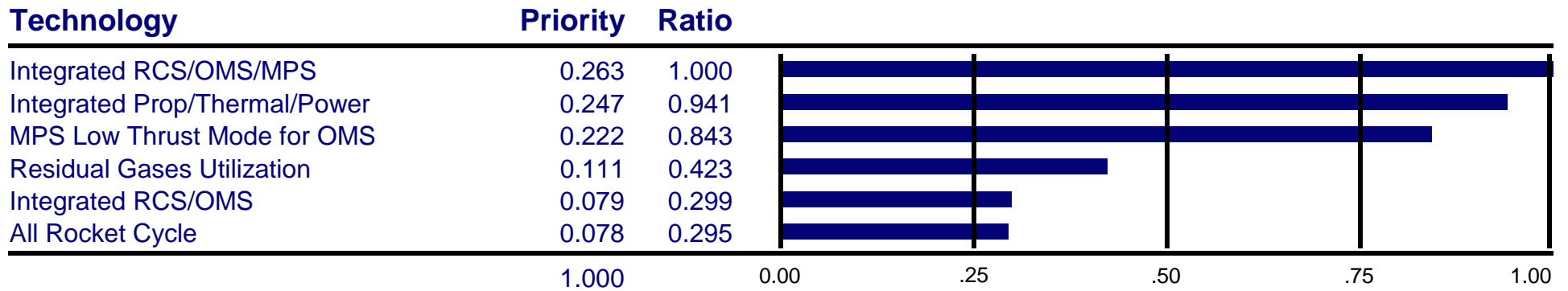


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of toxic fluids (-)

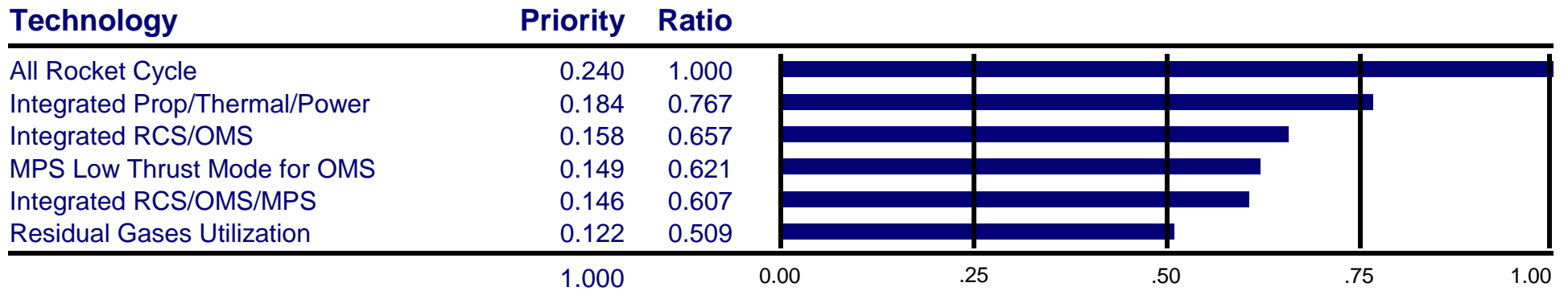


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

of unique stages (flight and ground) (-)

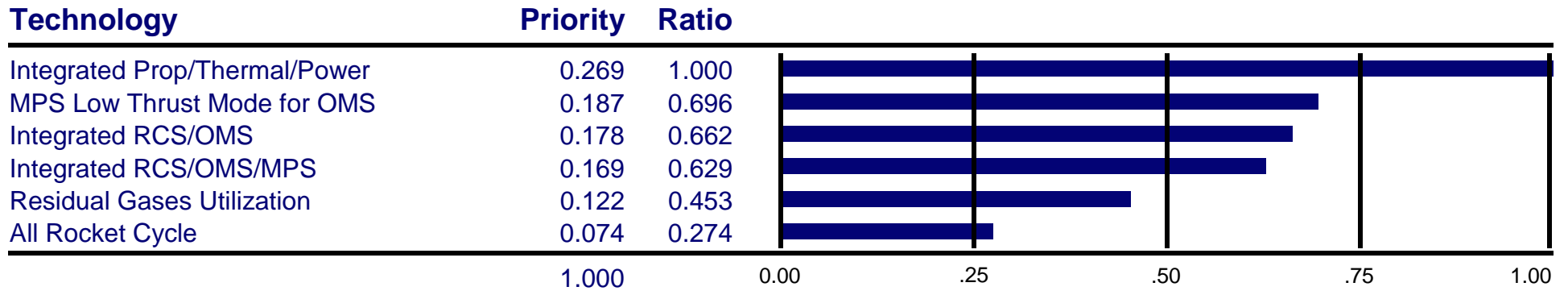


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

umbs. req'd to launch vehicle (-)

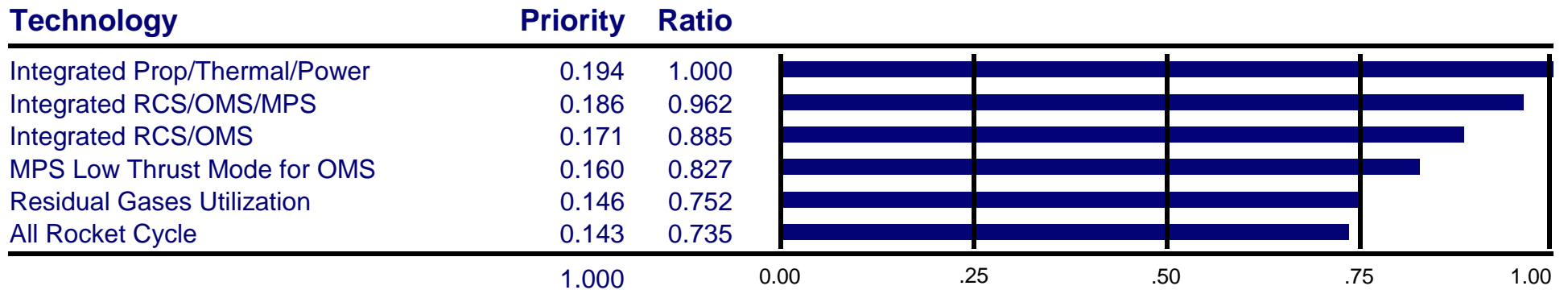


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

% of propulsion system automated (+)

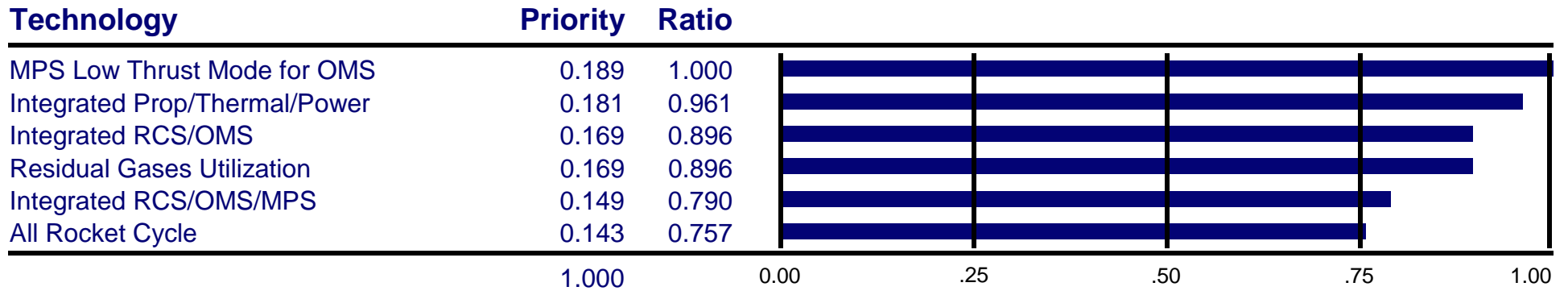


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Amt. of energy released from unplanned reaction of prop. (-)

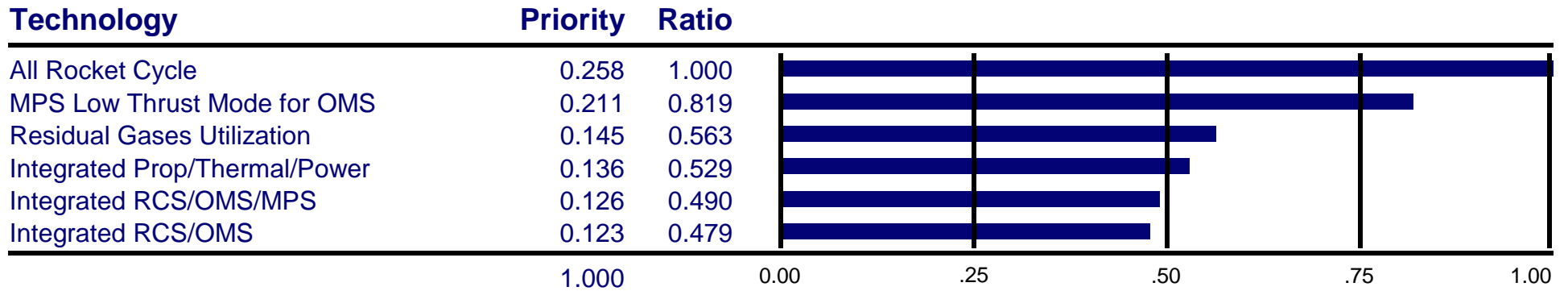


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Ave. Isp on refer. trajectory

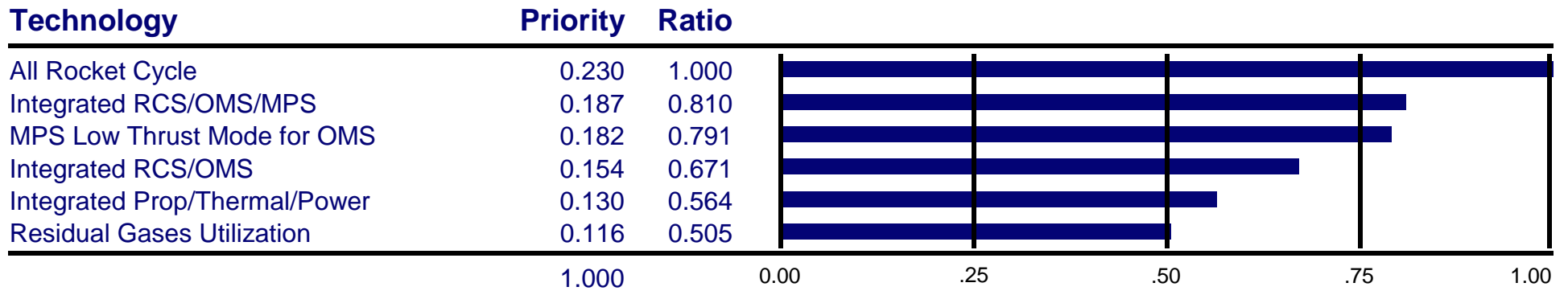


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Design Variability (-)

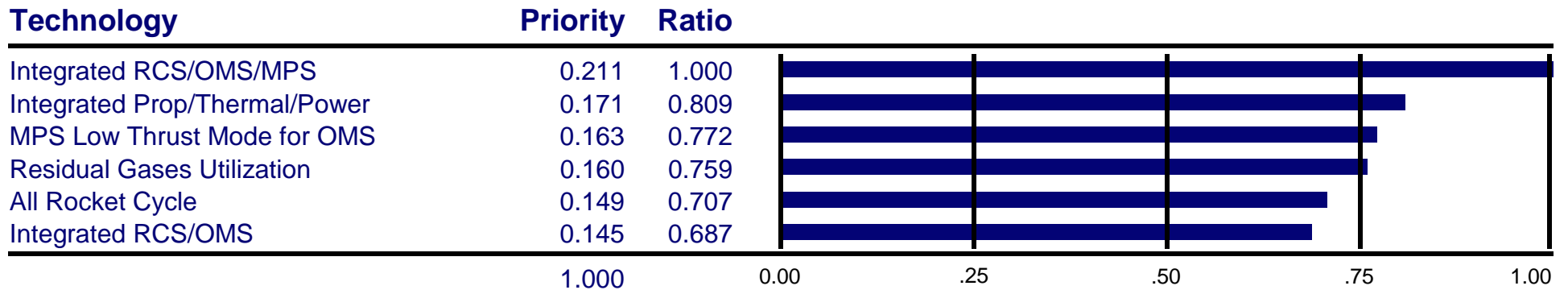


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Integral structure with prop sys. (+)

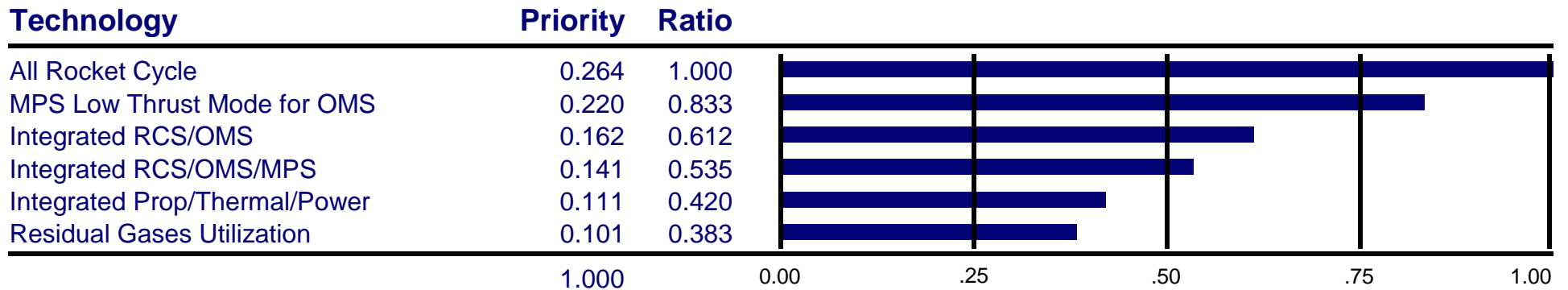


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Margin, mass fraction (+)

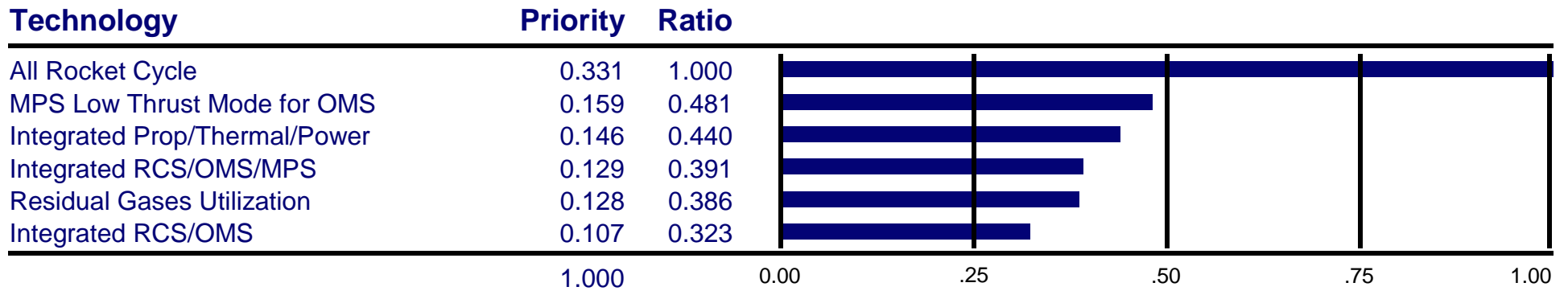


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Margin, thrust level/engine chamber press (+)

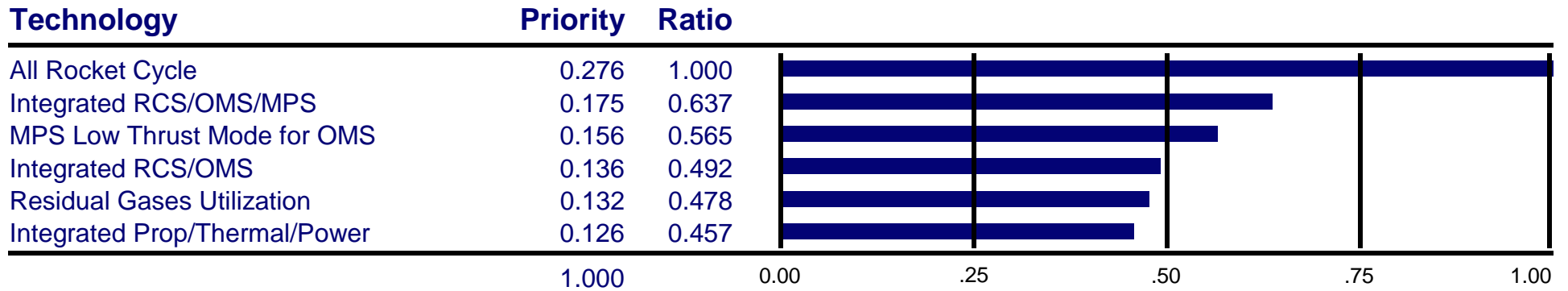


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Mass fraction required (-)

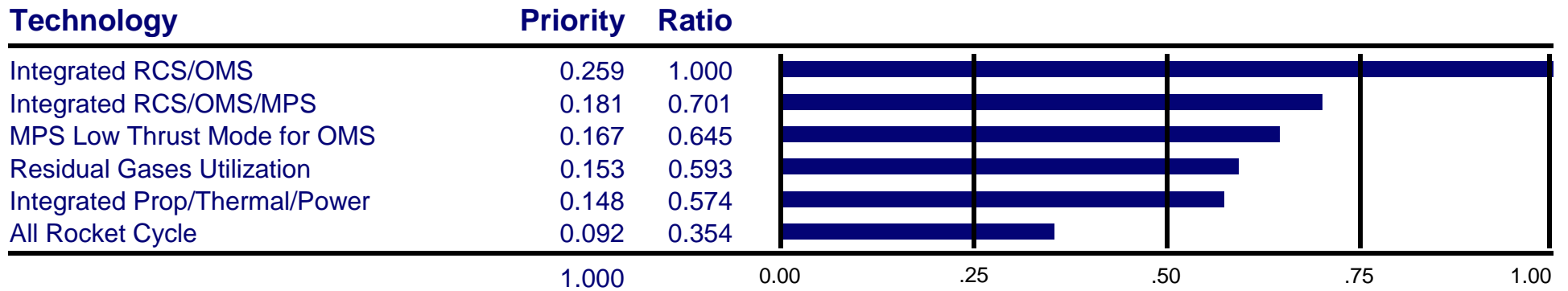


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

On-board propellant storage & mgnt difficulty in space

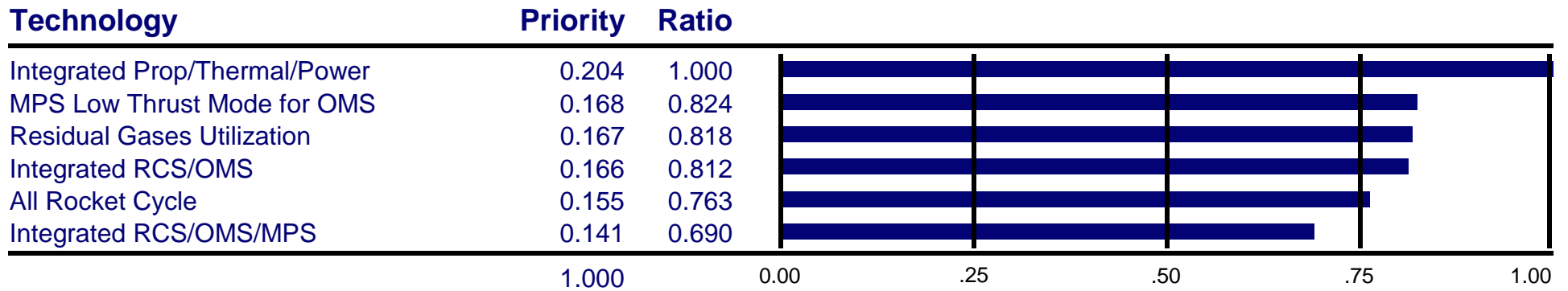


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Resistance to space environment (+)

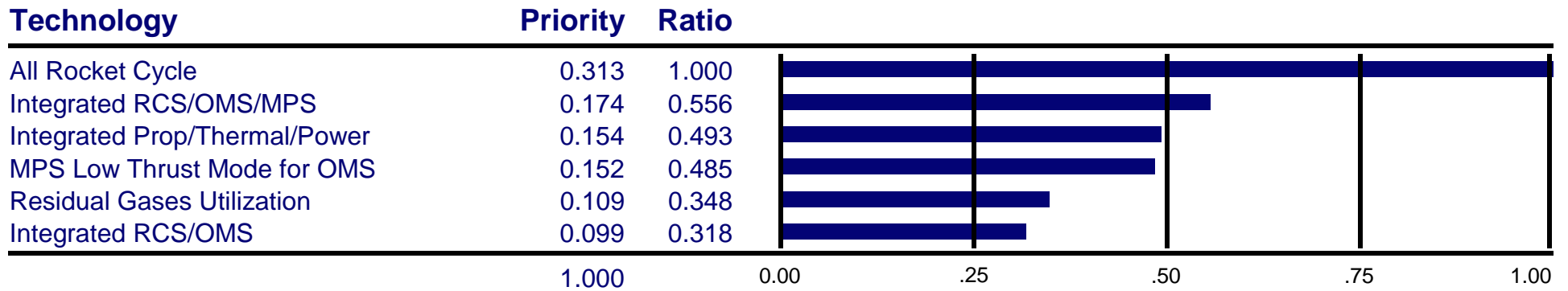


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

System margin (+)

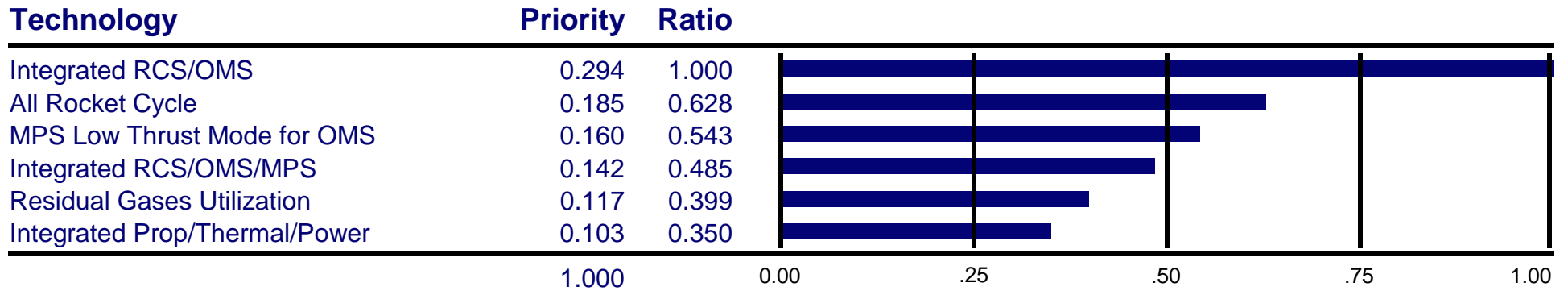


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

Technology readiness levels (+)

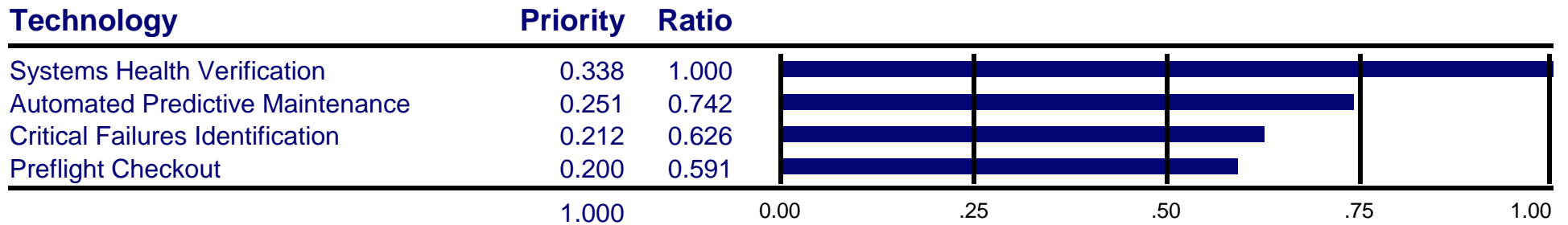


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: # items req'ing major ground test articles/demonstration

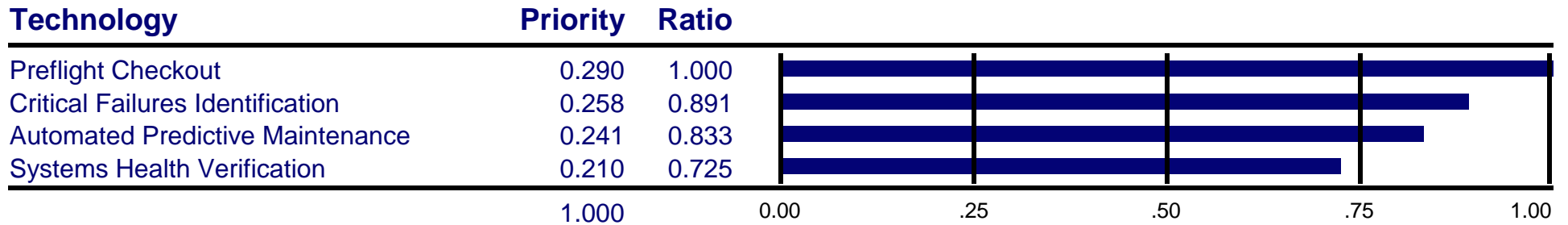


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: # of major new tech dev items

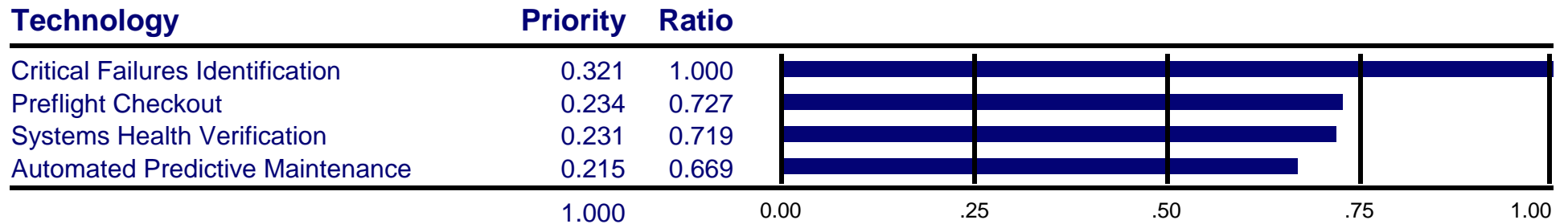


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: # of other options available

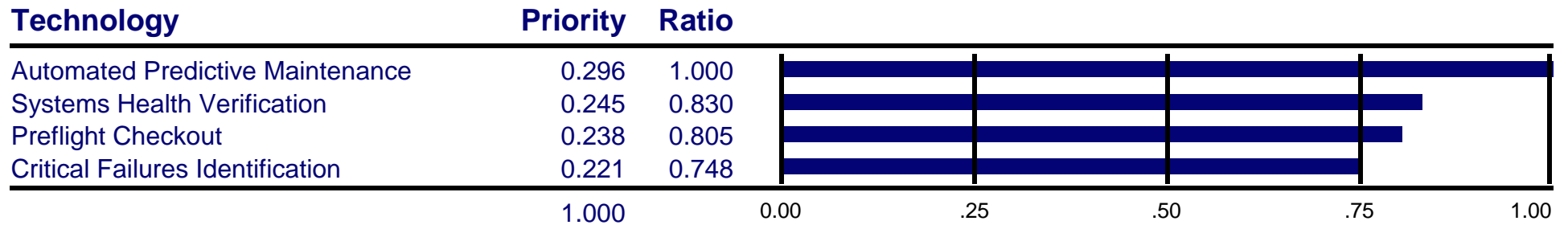


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: infrastructure cost: initial sys implementation

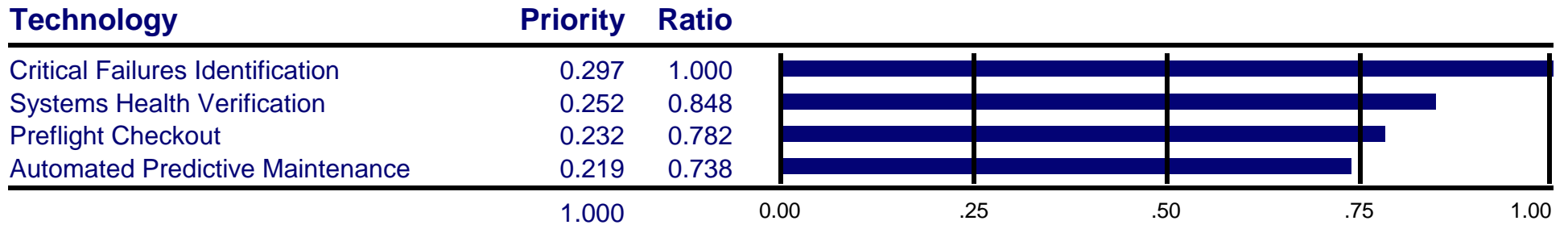


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: tech readiness at prog. acquisition milestone

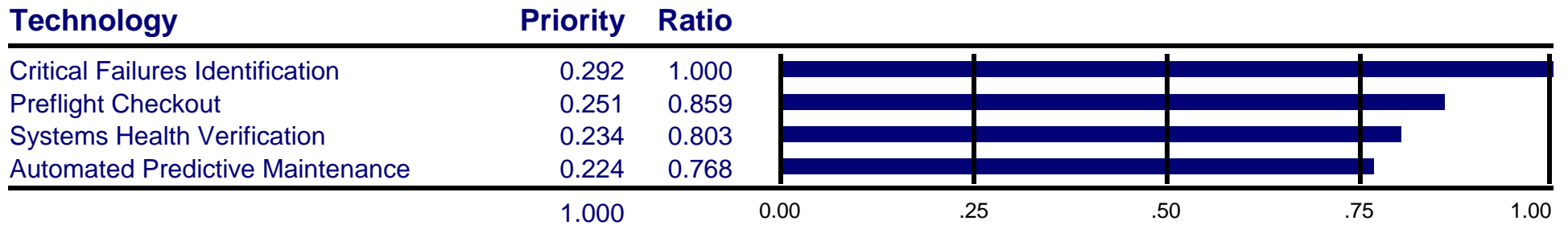


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: technology capability margin

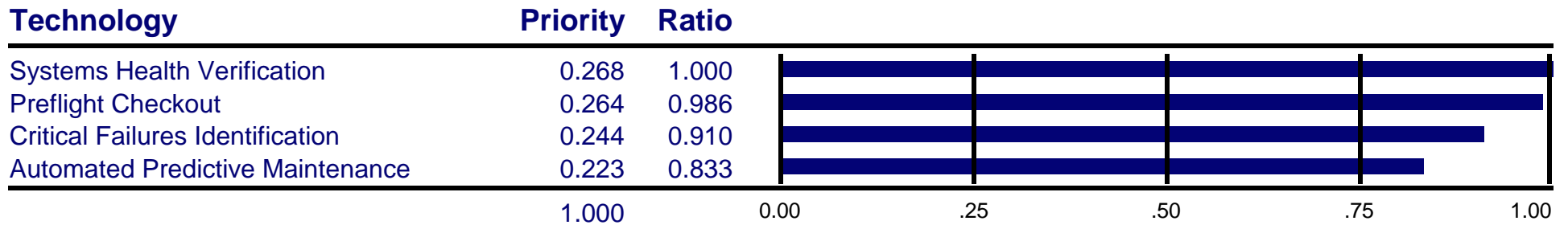


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

PA: total sys DDTE concept dev/implementation \$

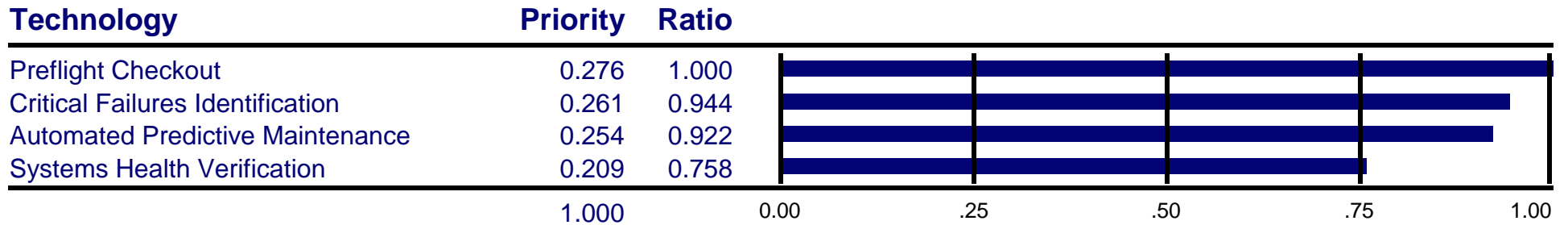


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

R&D: time required to establish infrastructure

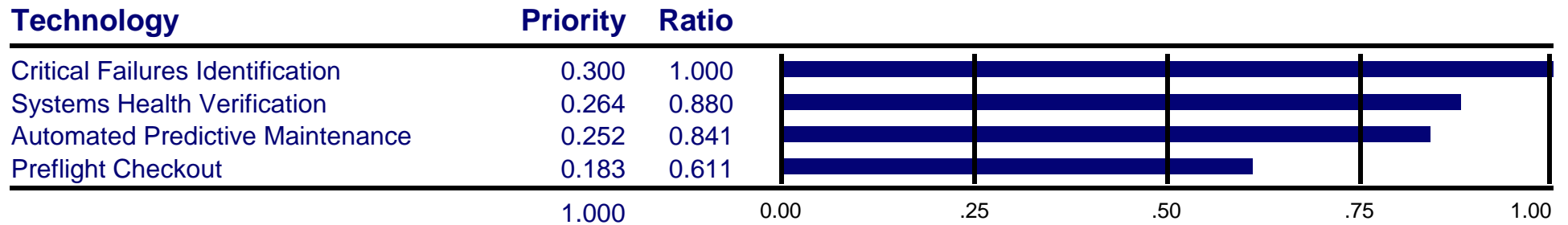


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: # of new facilities req'd costing over \$2M

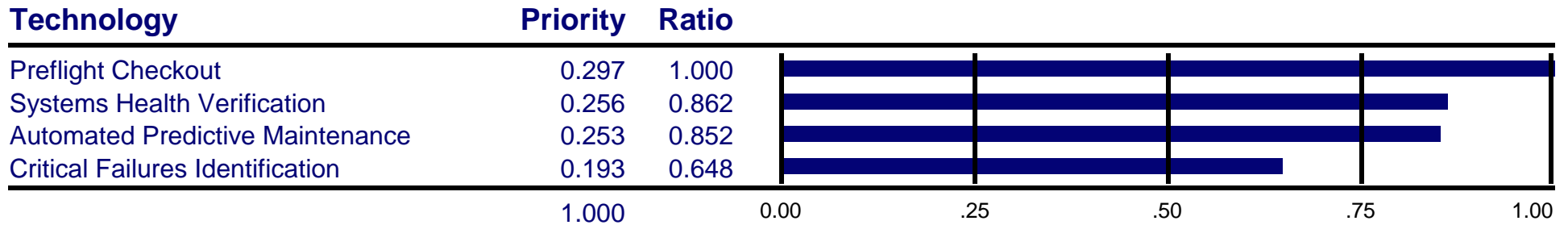


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: # op effectiveness attrs addr'd for improvement

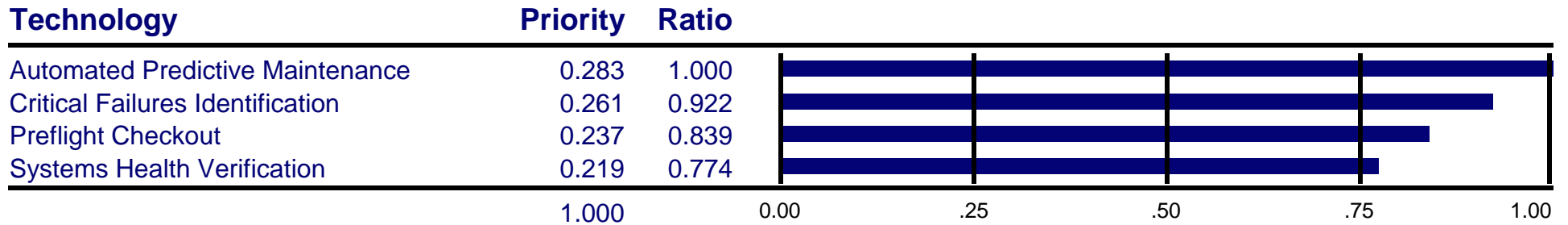


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: # tech breakthroughs req'd to develop demonstrate

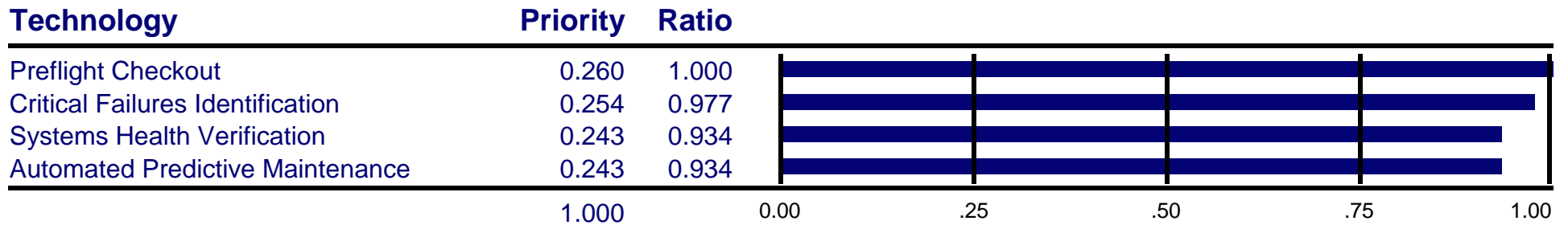


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: cost to reach TRL 6

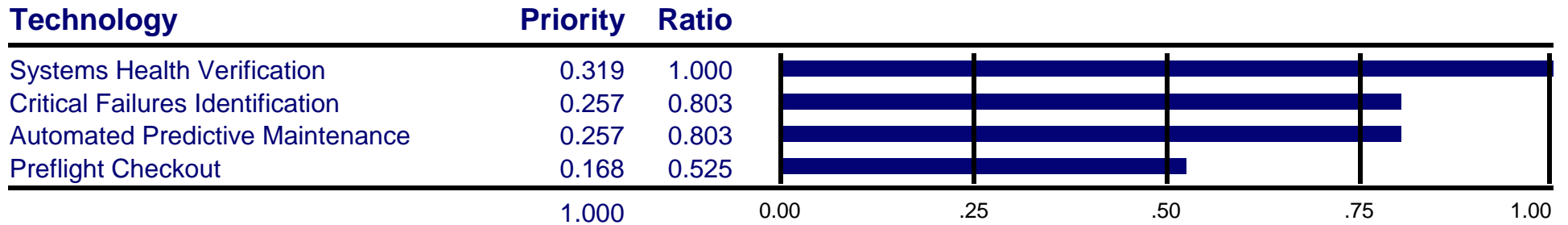


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: current TRL

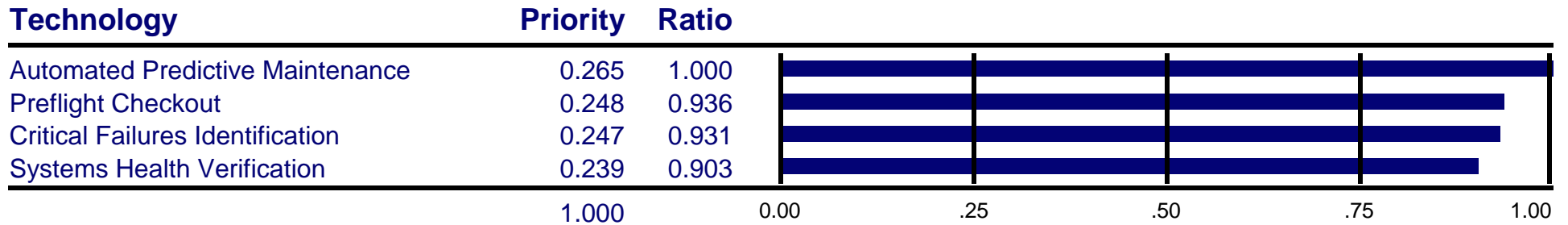


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: est. time to reach TRL 6-7 from start of RD

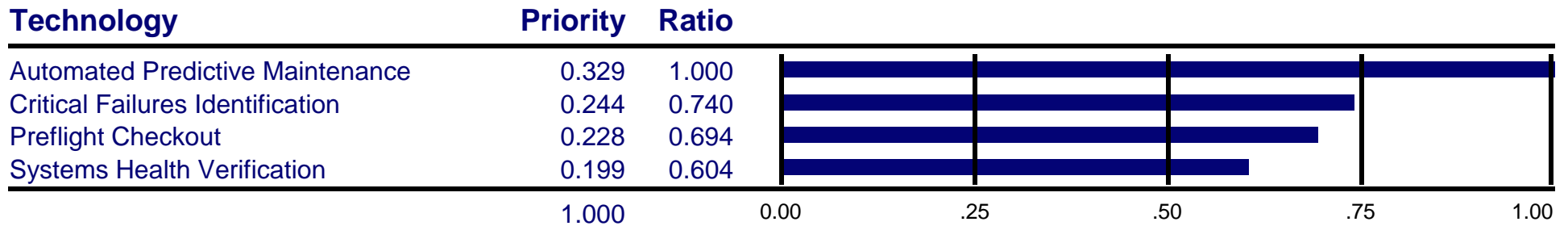


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: full scale ground of flight demos required

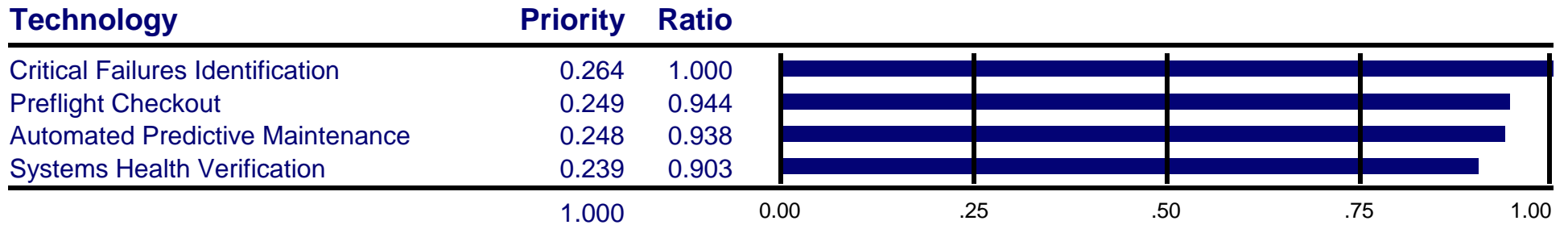


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: multi-use apps including space transportation

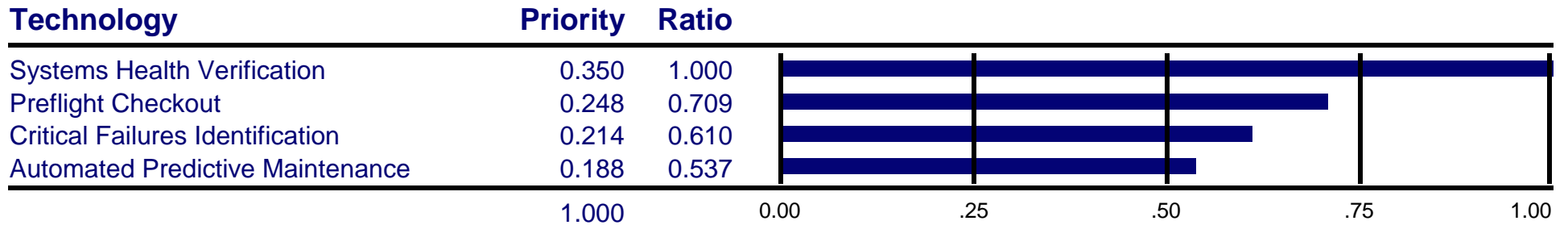


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: op. effectiveness attributes previously demonstrated

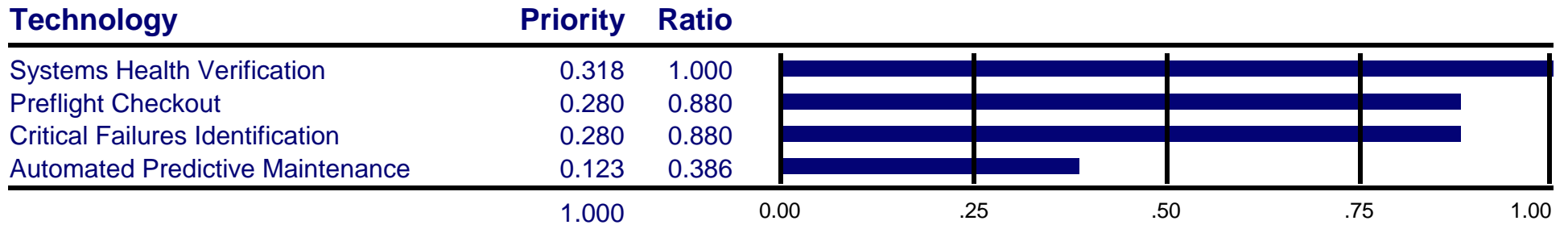


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: related technology databases available

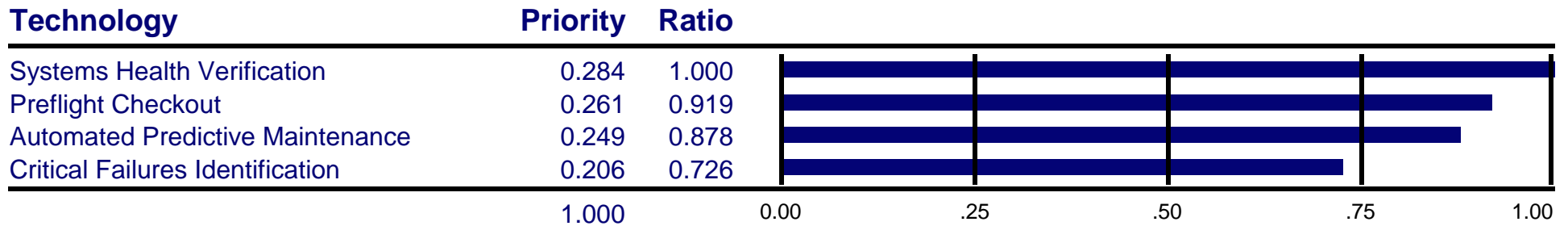


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

IVHM Technologies

TRD: tot. ann. funding by item at peak \$ requirements

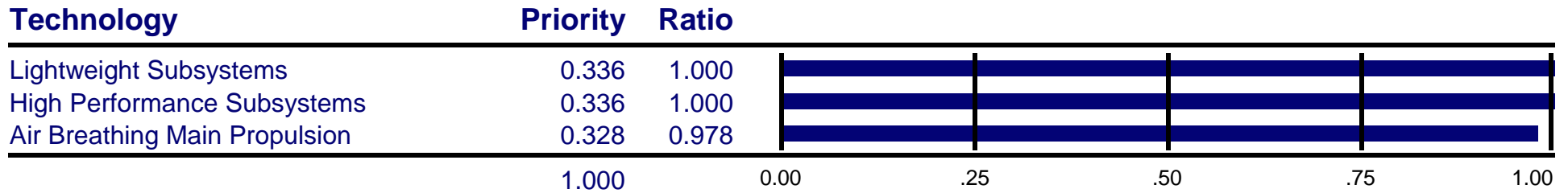


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: # items req'ing major ground test articles/demonstration

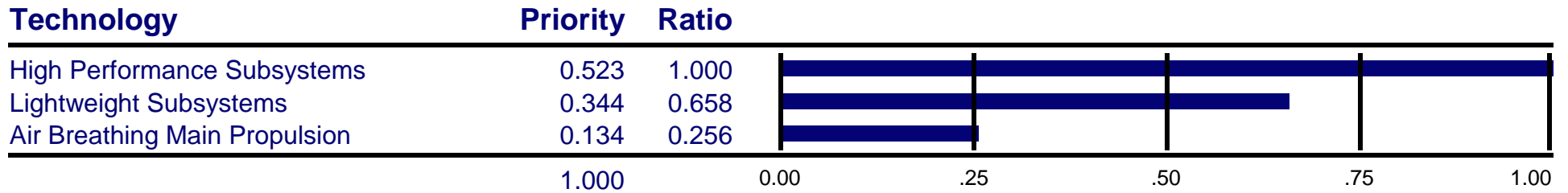


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: # of major new tech dev items

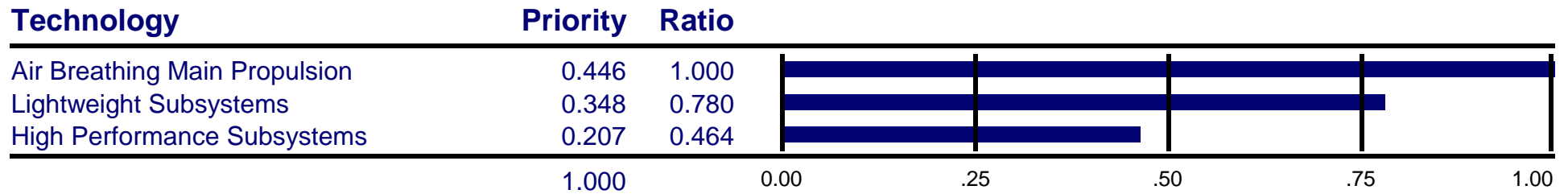


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: # of other options available

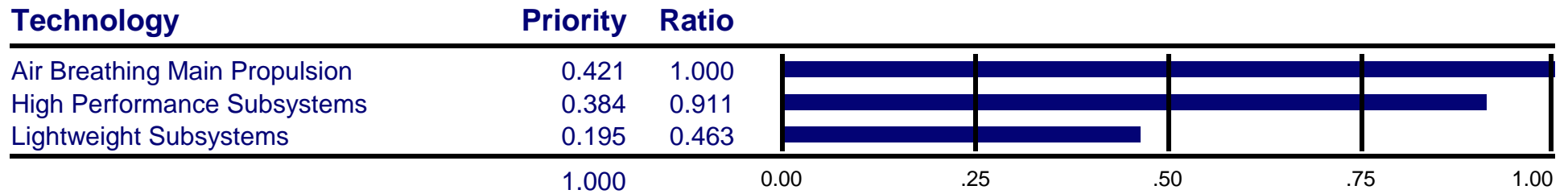


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: infrastructure cost: initial sys implementation

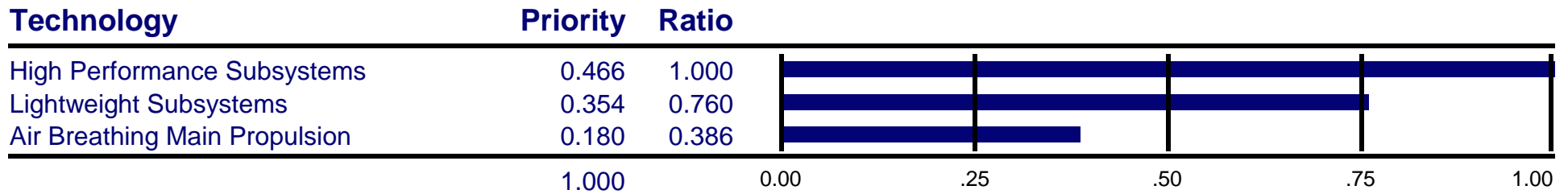


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: tech readiness at prog. acquisition milestone

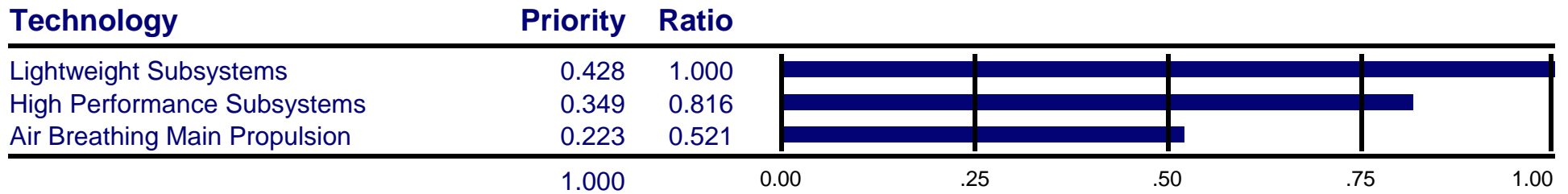


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: technology capability margin

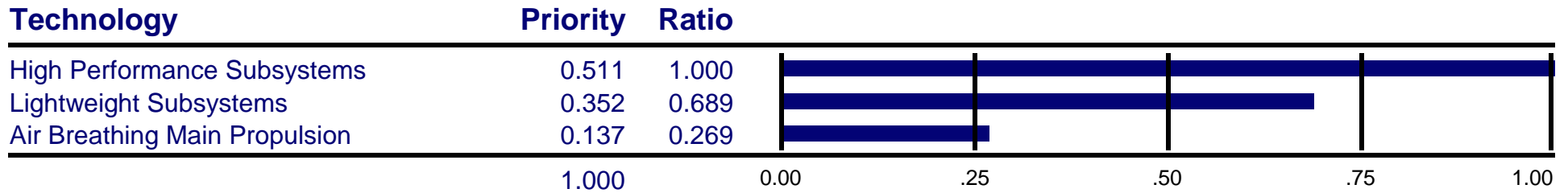


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

PA: total sys DDTE concept dev/implementation \$

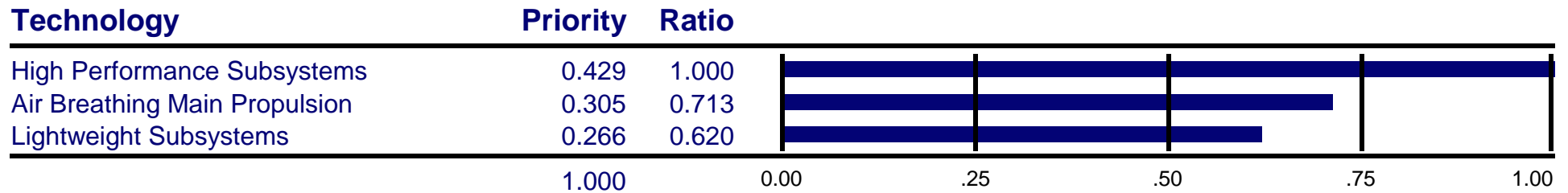


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

R&D: time required to establish infrastructure

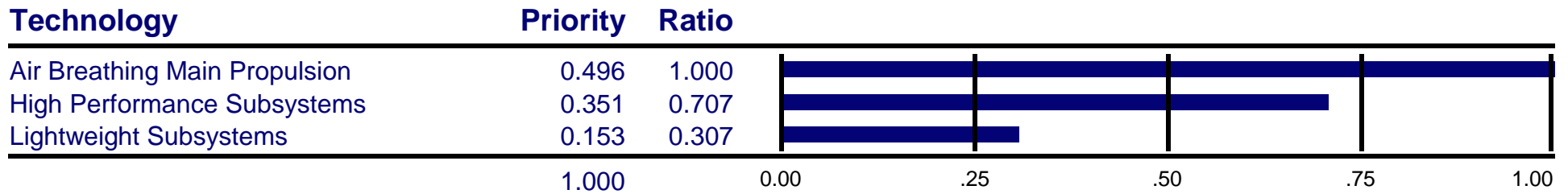


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: # of new facilities req'd costing over \$2M

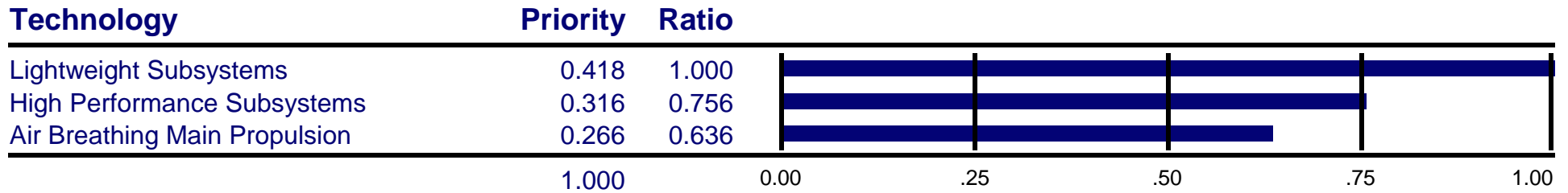


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: # op effectiveness attrs addr'd for improvement

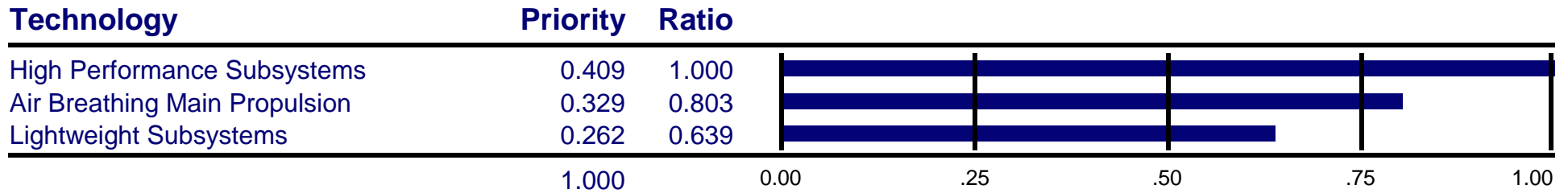


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: # tech breakthroughs req'd to develop demonstrate

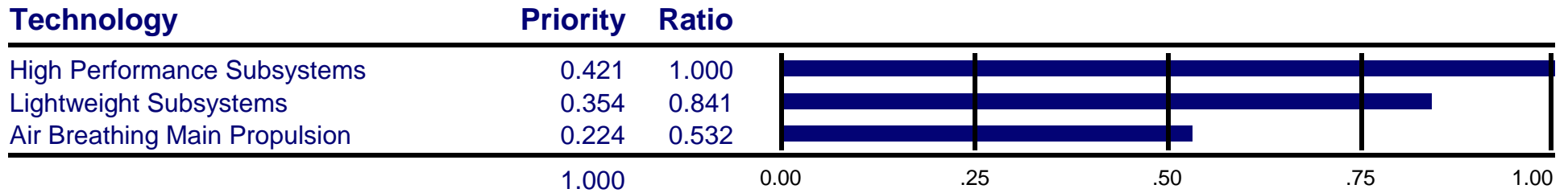


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: cost to reach TRL 6

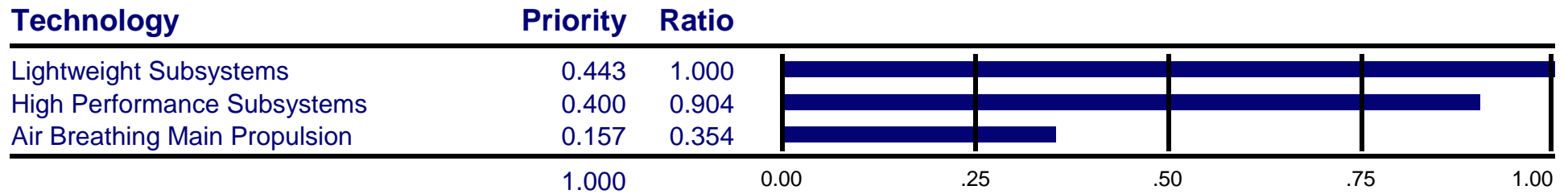


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: current TRL

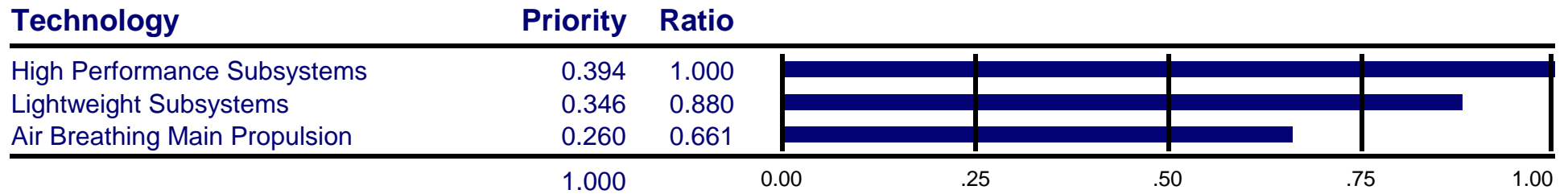


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: est. time to reach TRL 6-7 from start of RD

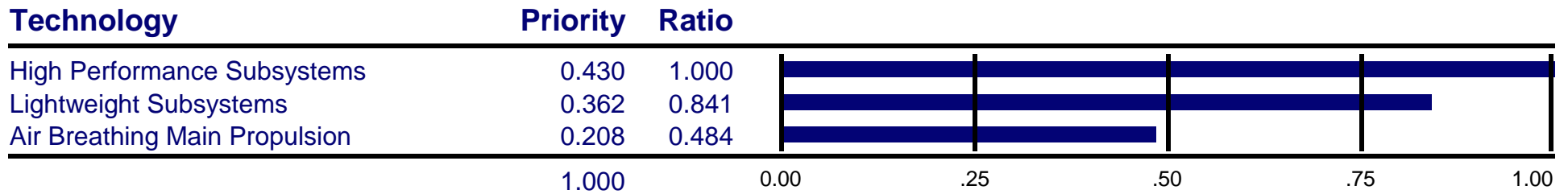


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: full scale ground of flight demos required

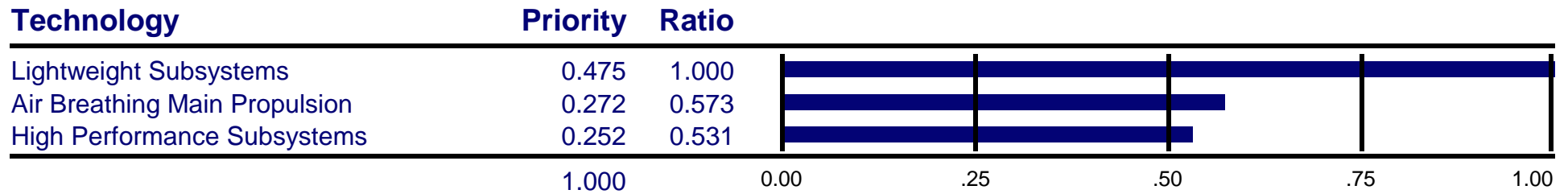


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: multi-use apps including space transportation

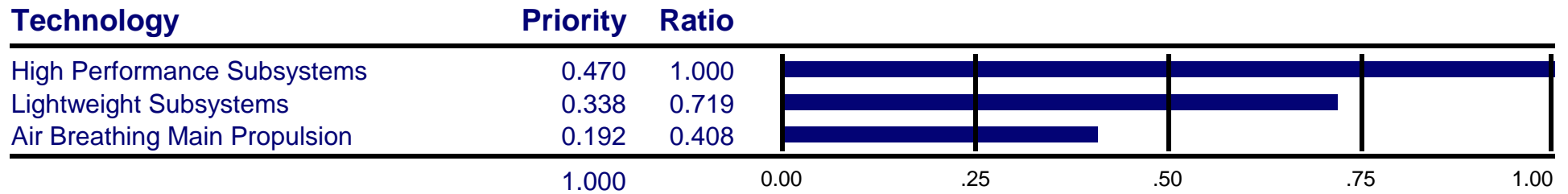


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: op. effectiveness attributes previously demonstrated

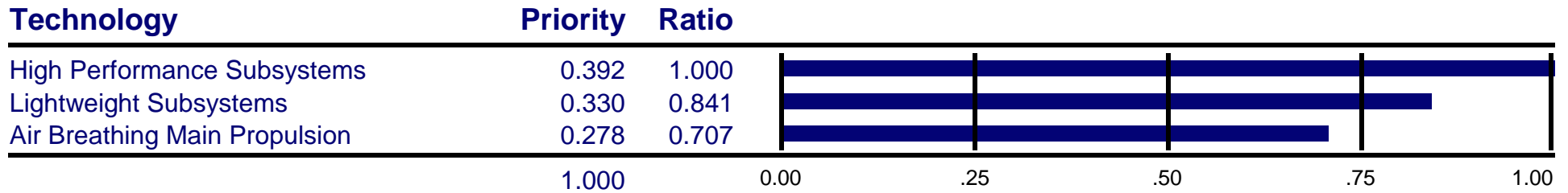


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: related technology databases available

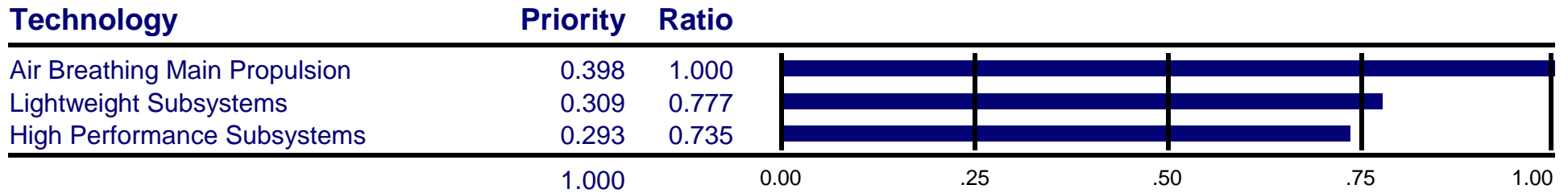


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Margin Technologies

TRD: tot. ann. funding by item at peak \$ requirements

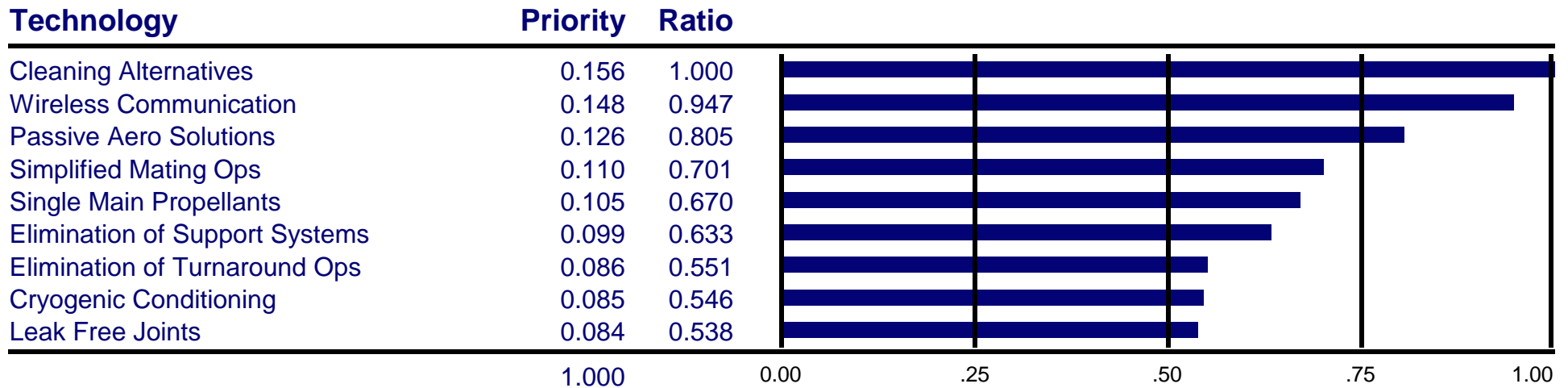


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: # items req'ing major ground test articles/demonstration

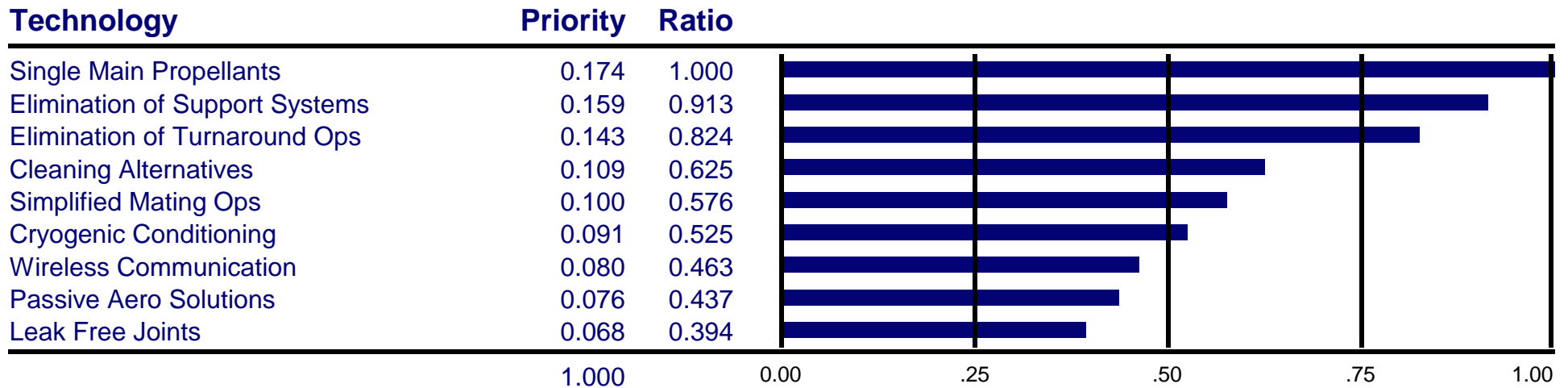


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: # of major new tech dev items

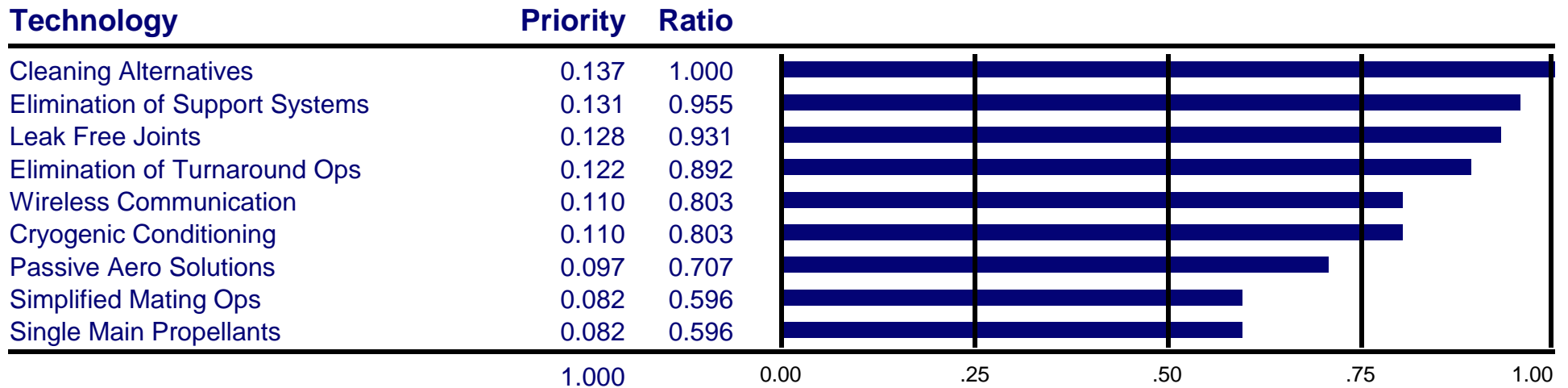


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: # of other options available

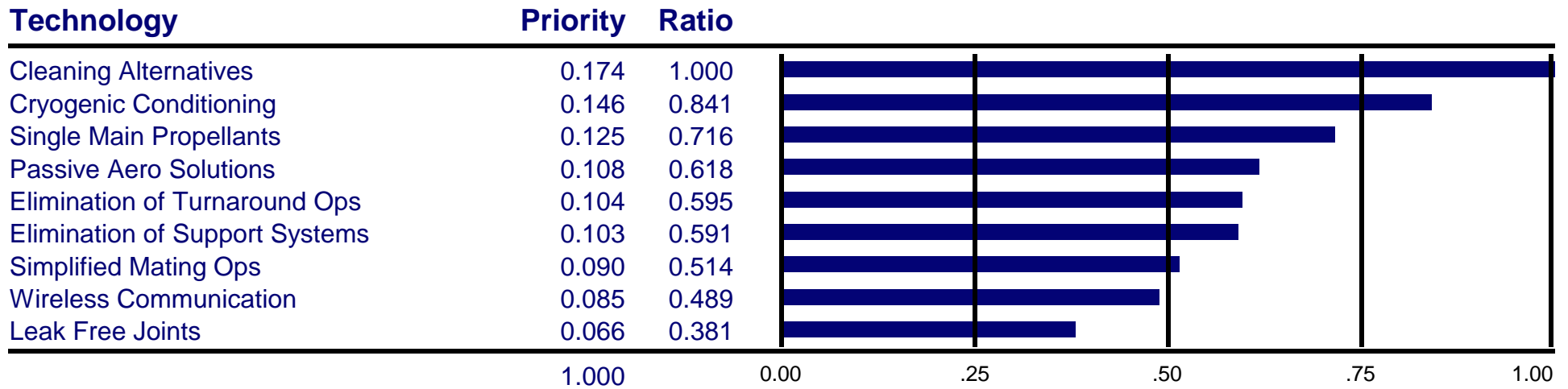


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: infrastructure cost: initial sys implementation

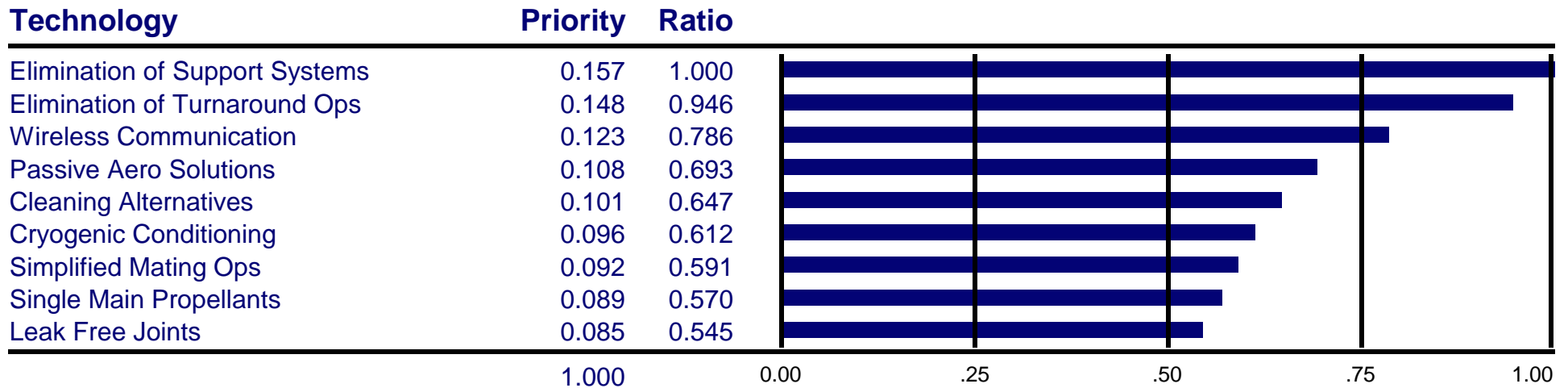


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: tech readiness at prog. acquisition milestone

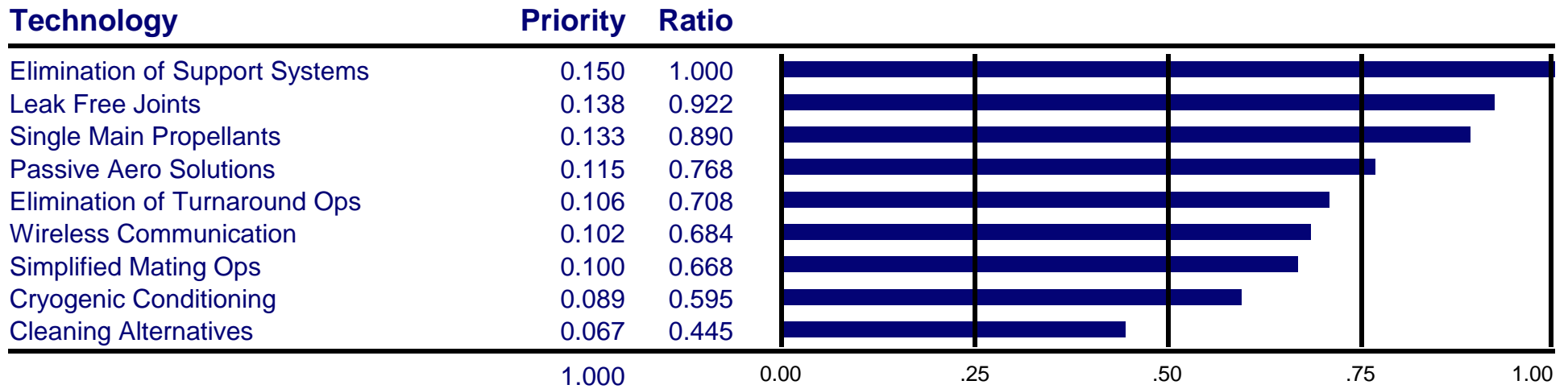


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: technology capability margin

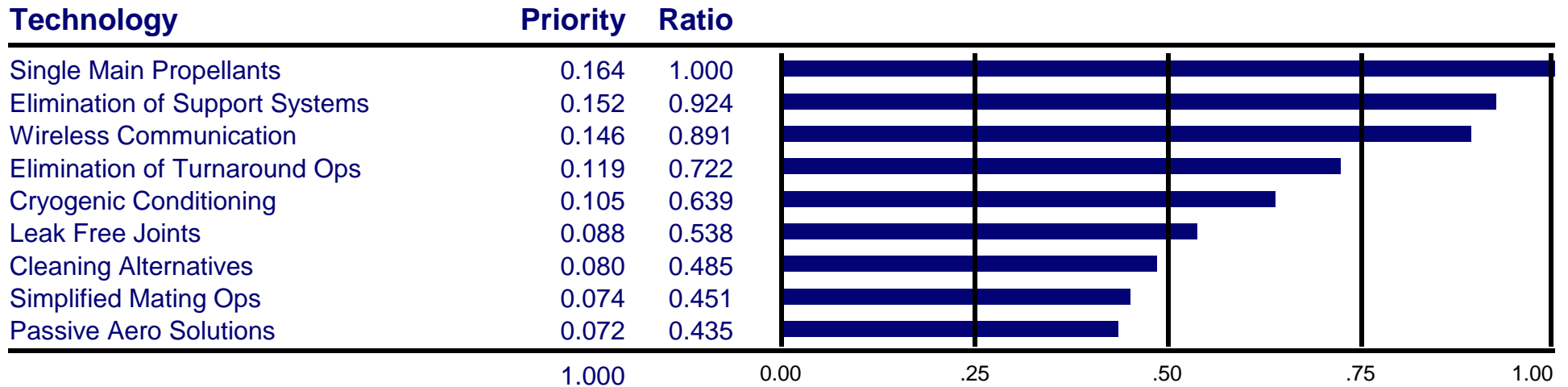


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

PA: total sys DDTE concept dev/implementation \$

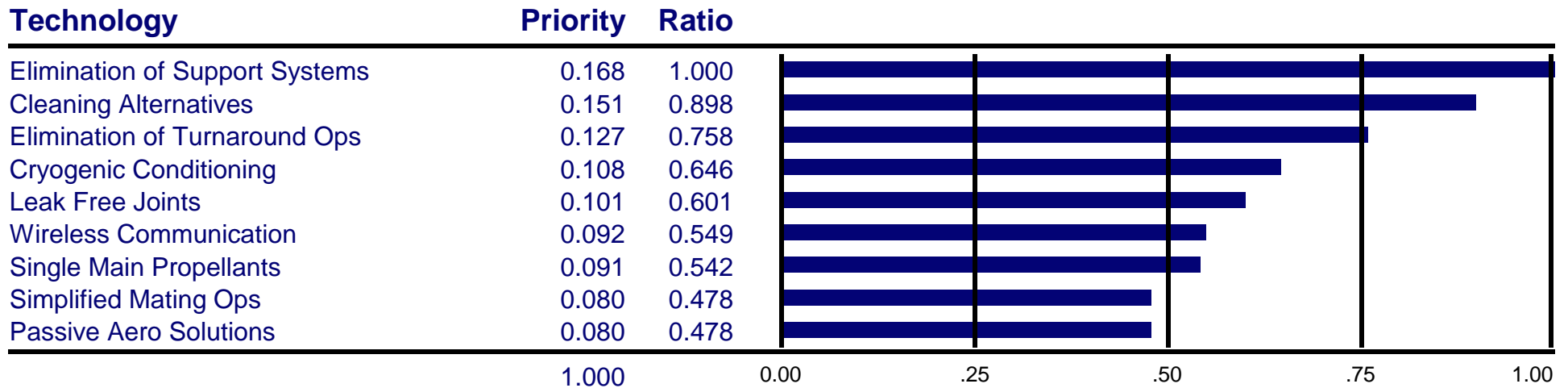


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

R&D: time required to establish infrastructure

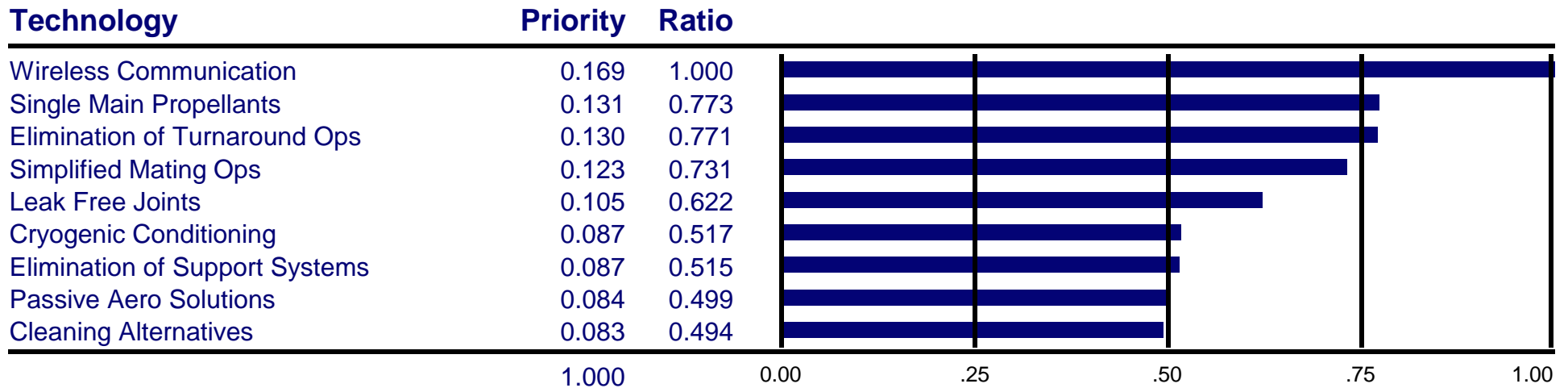


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: # of new facilities req'd costing over \$2M

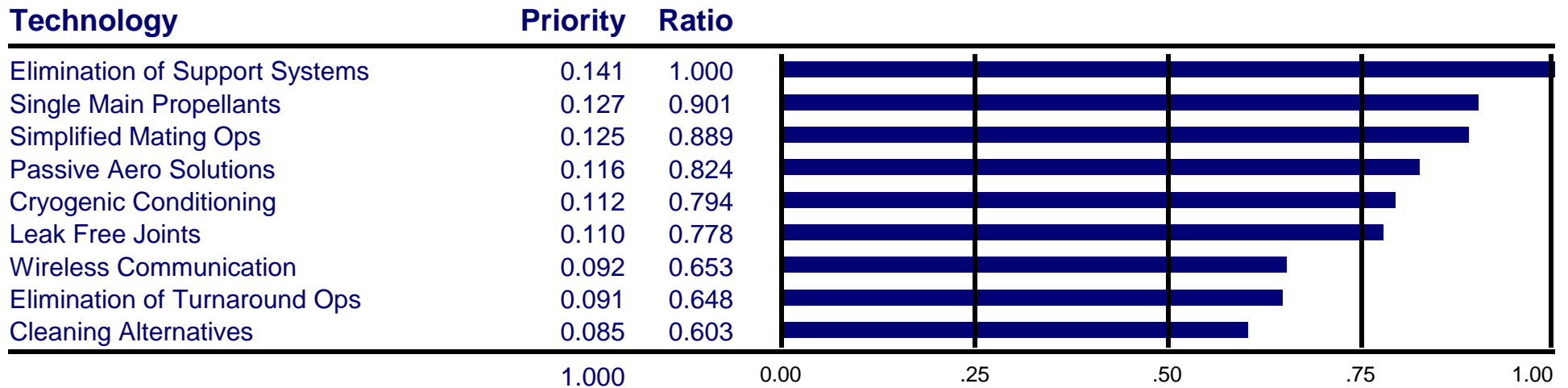


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: # op effectiveness attrs addr'd for improvement

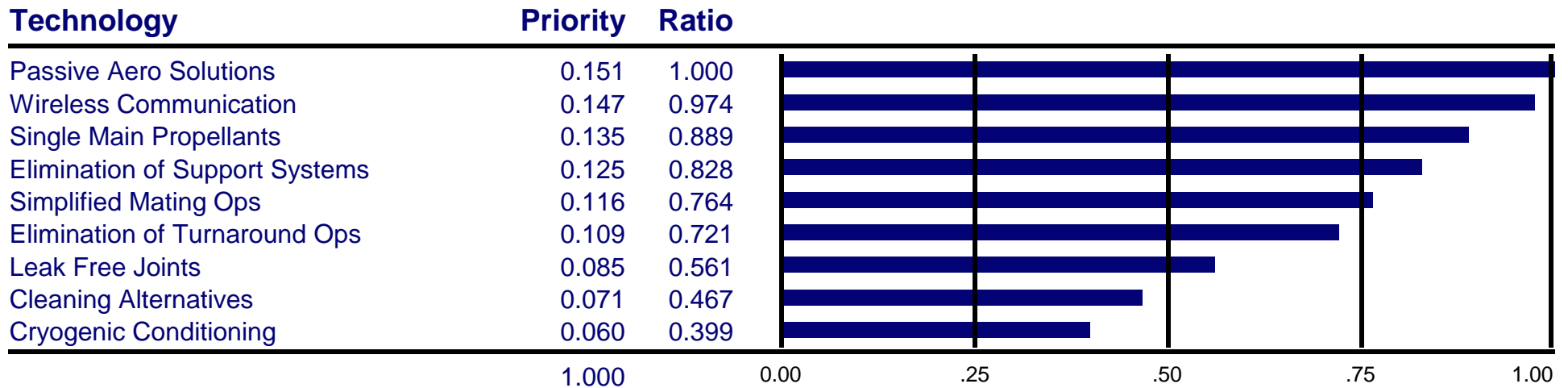


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: # tech breakthroughs req'd to develop demonstrate

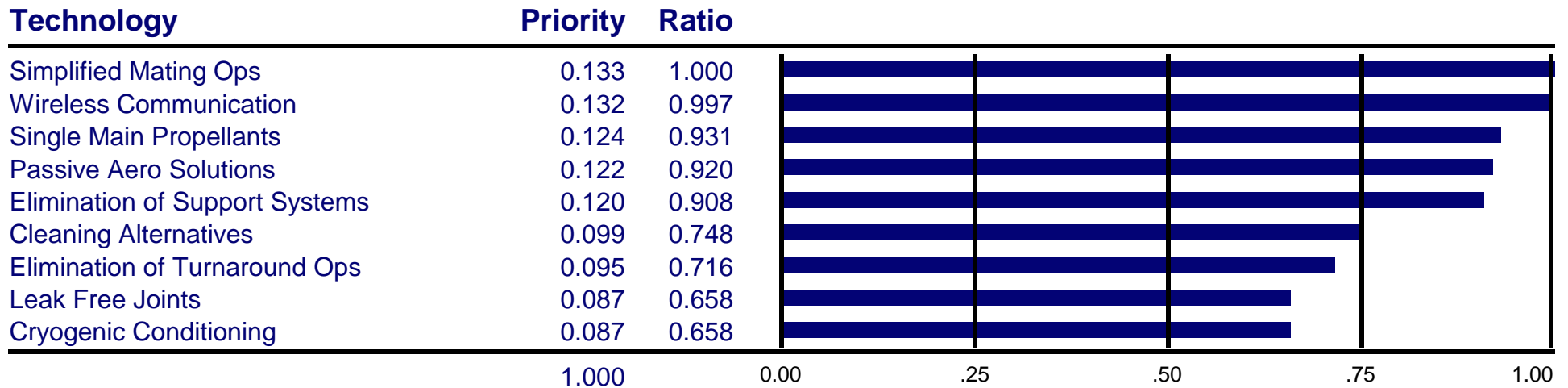


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: cost to reach TRL 6

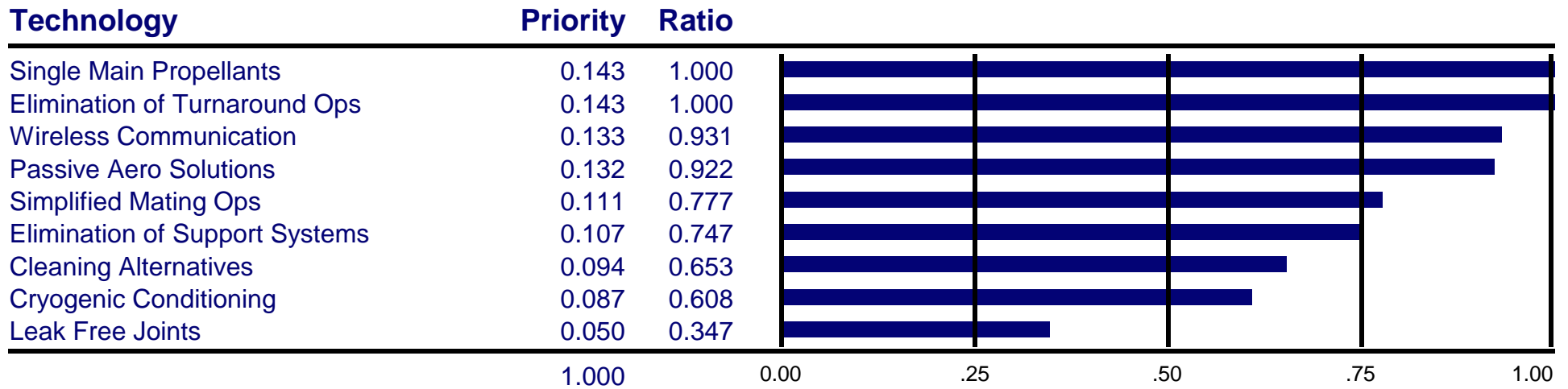


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: current TRL

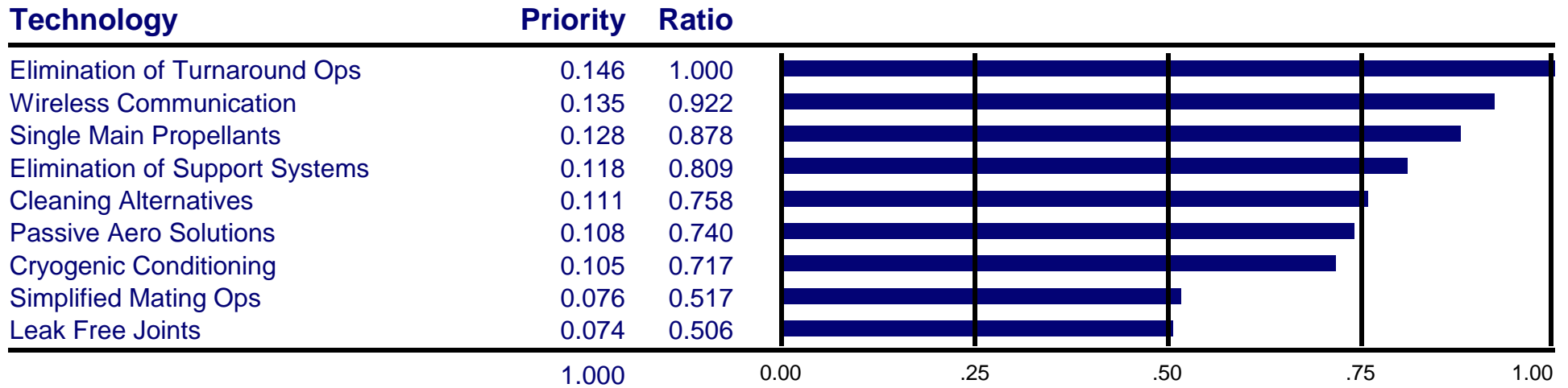


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: est. time to reach TRL 6-7 from start of RD

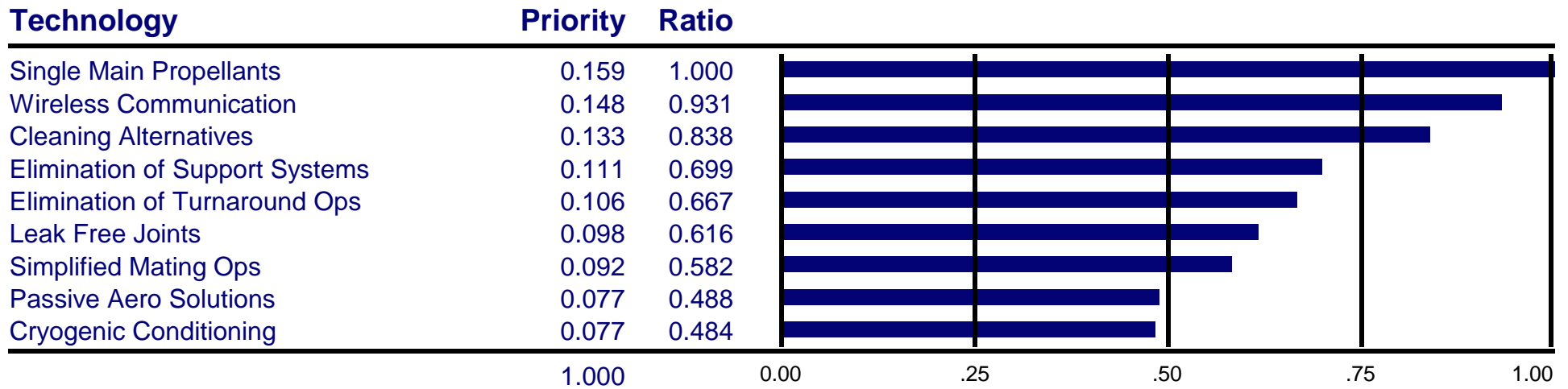


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: full scale ground of flight demos required

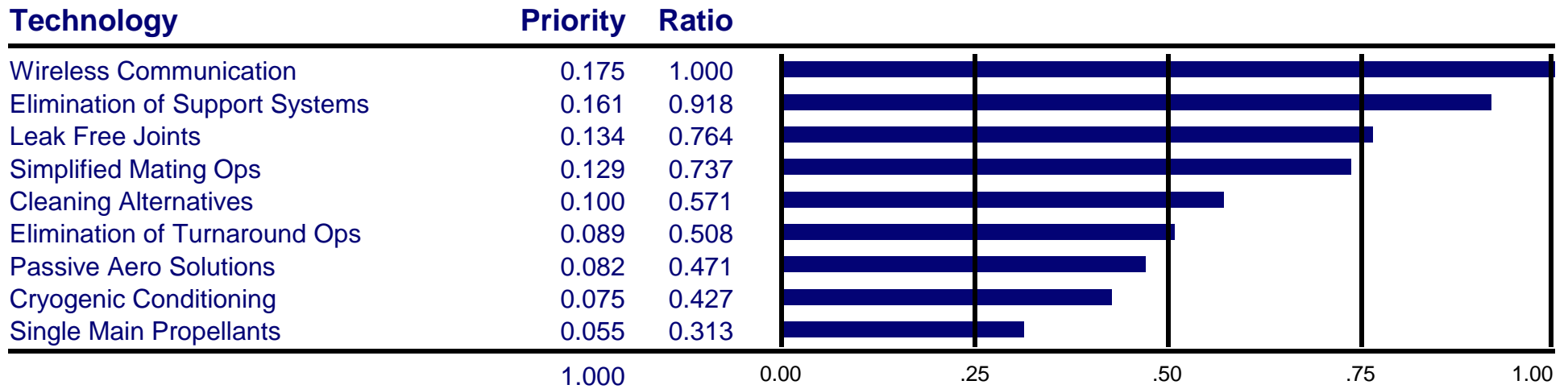


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: multi-use apps including space transportation

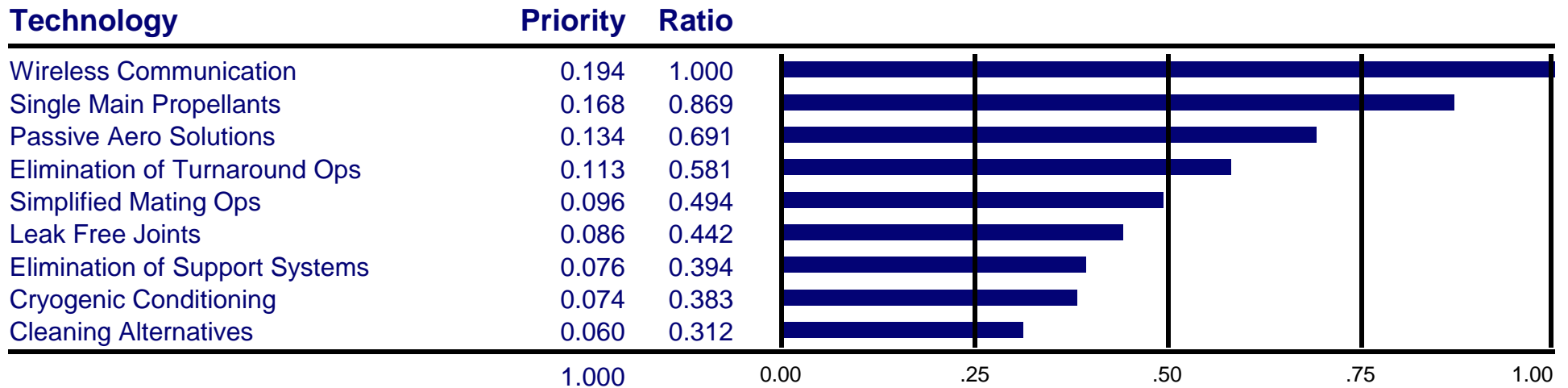


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: op. effectiveness attributes previously demonstrated

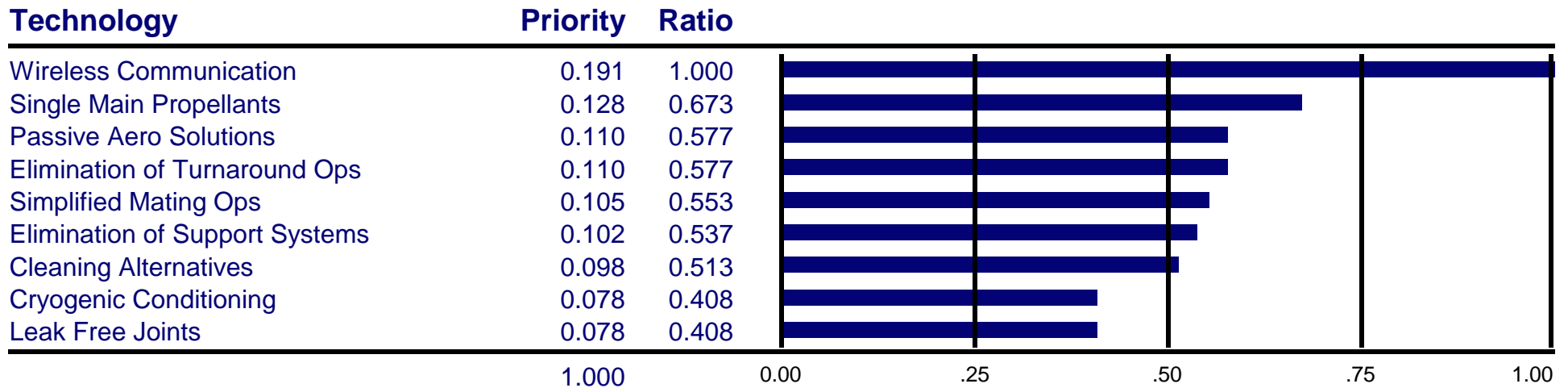


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: related technology databases available

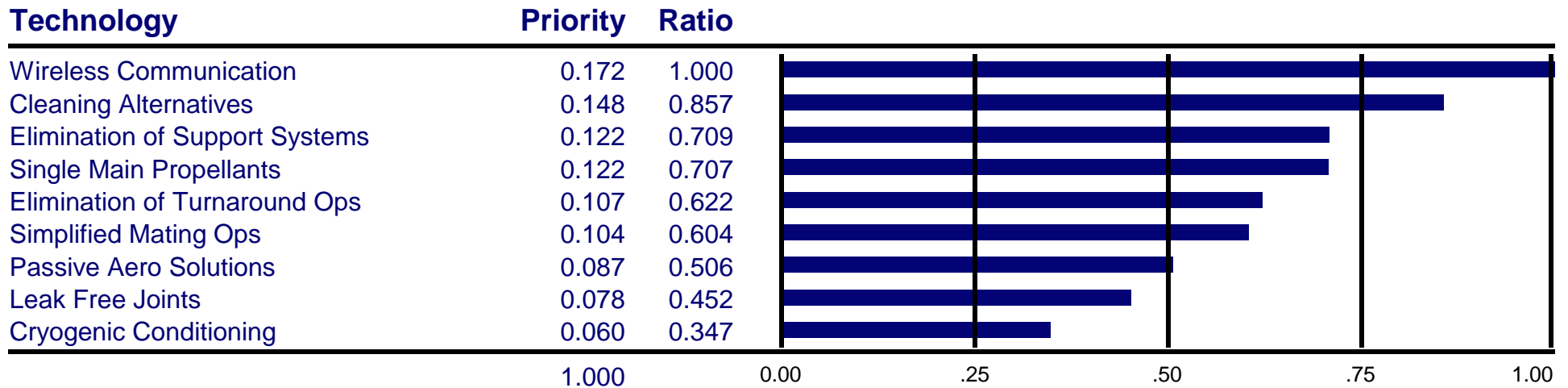


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Operations Technologies

TRD: tot. ann. funding by item at peak \$ requirements

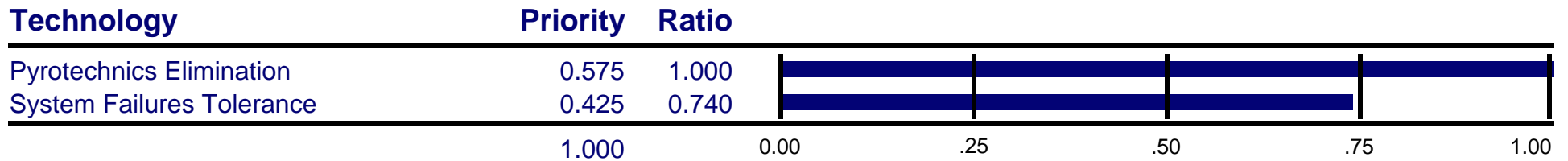


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: # items req'ing major ground test articles/demonstration

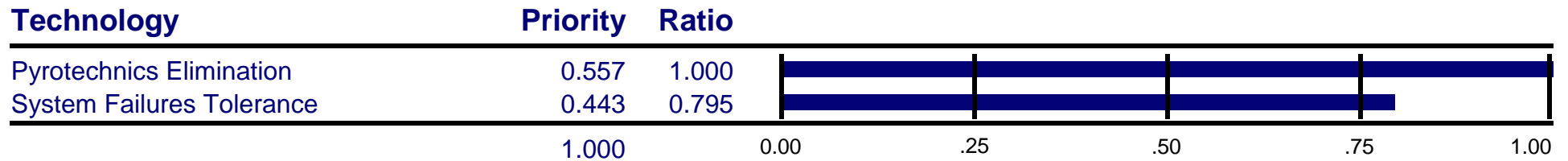


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: # of major new tech dev items

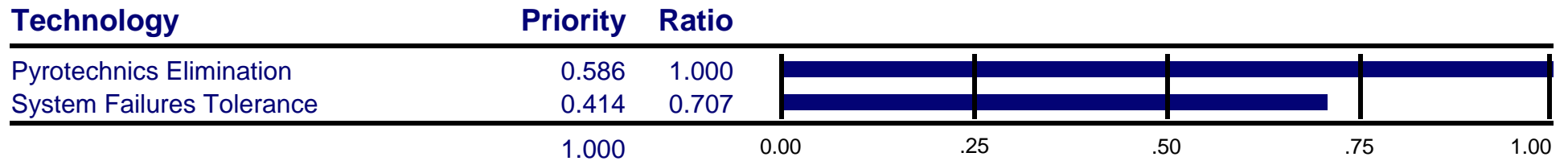


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: # of other options available

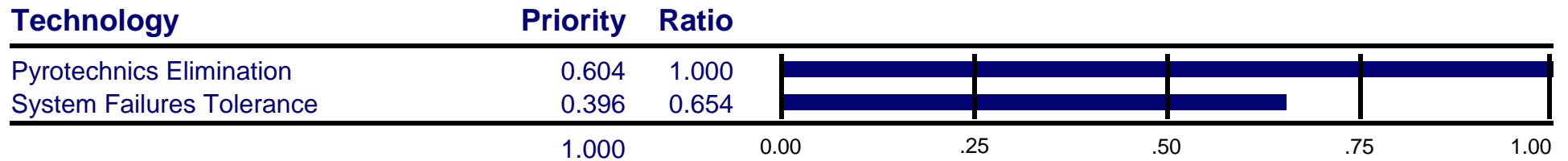


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: infrastructure cost: initial sys implementation

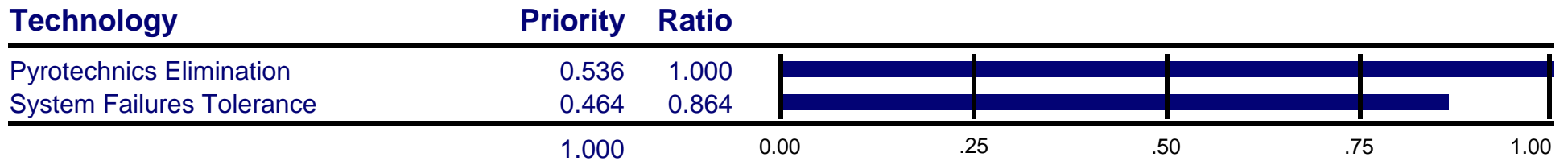


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: tech readiness at prog. acquisition milestone

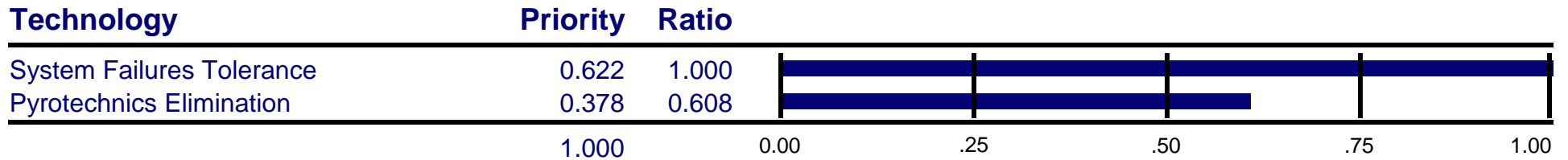


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: technology capability margin

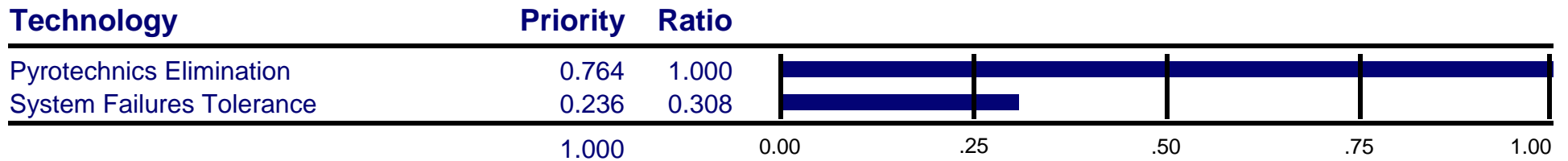


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

PA: total sys DDTE concept dev/implementation \$

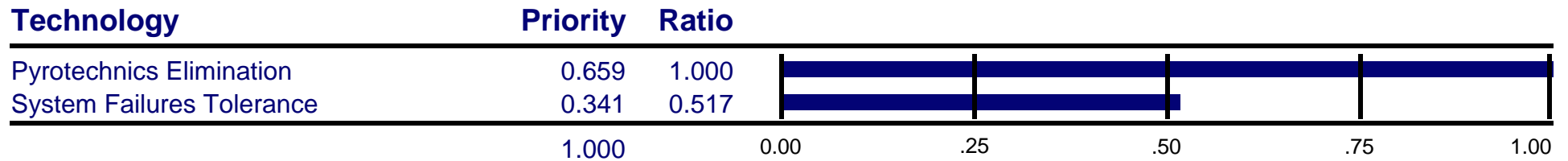


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

R&D: time required to establish infrastructure

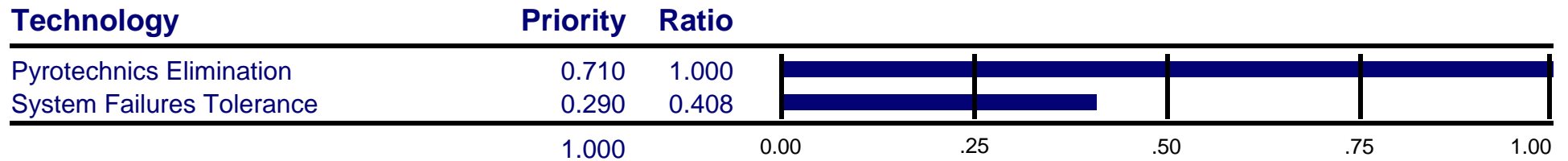


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: # of new facilities req'd costing over \$2M

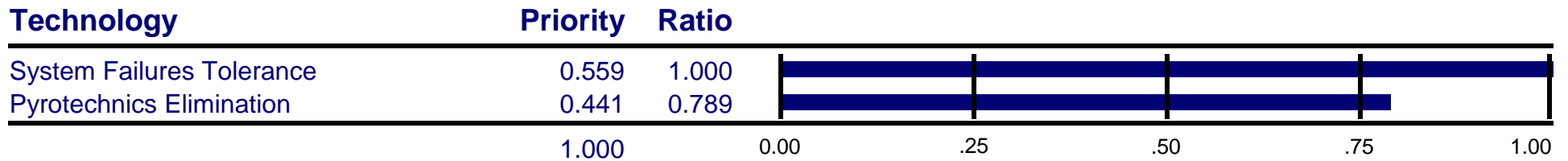


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: # op effectiveness attrs addr'd for improvement

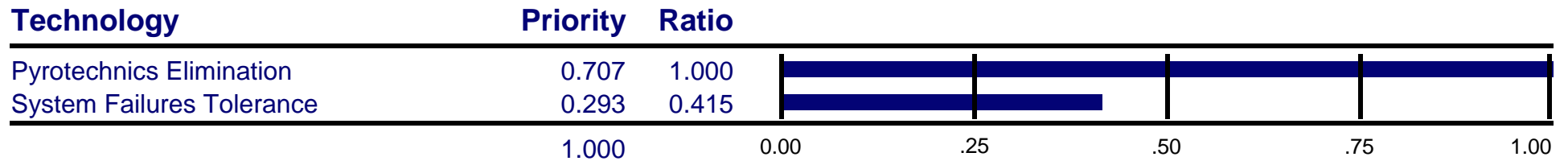


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: # tech breakthroughs req'd to develop demonstrate

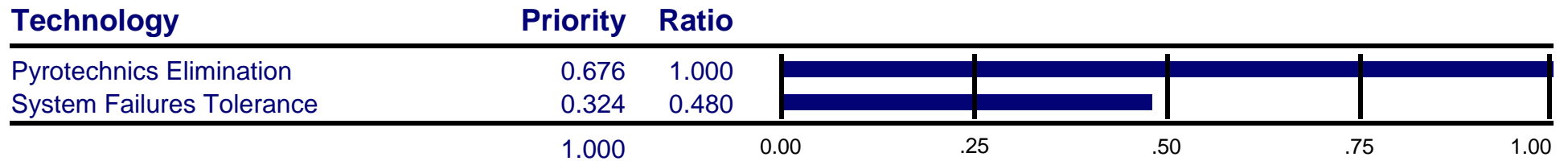


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: cost to reach TRL 6

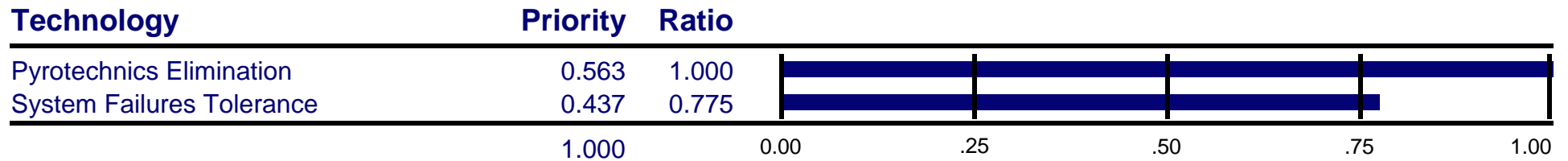


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: current TRL

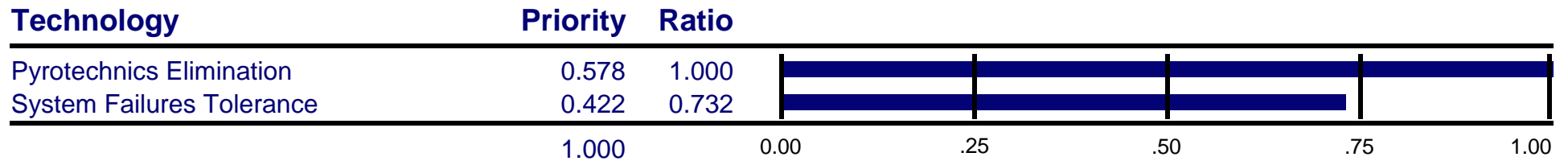


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: est. time to reach TRL 6-7 from start of RD

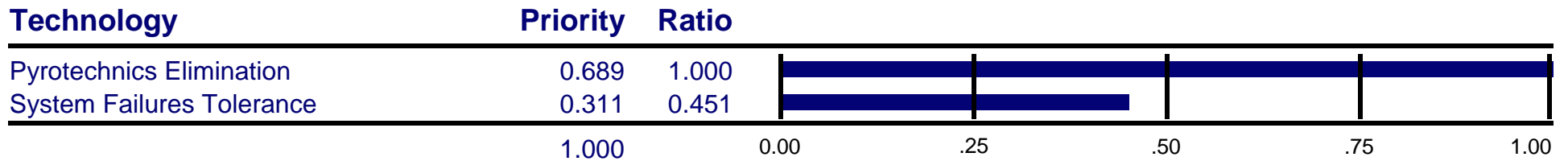


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: full scale ground of flight demos required

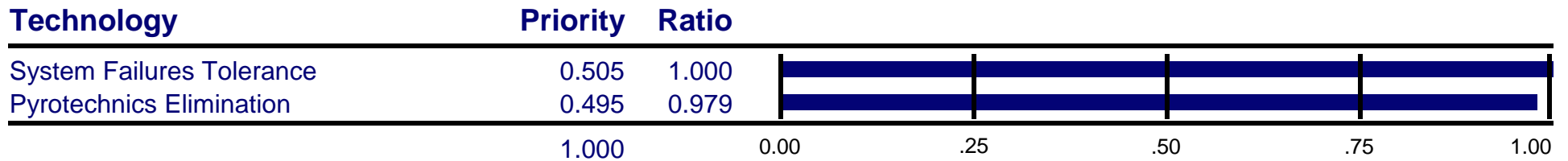


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: multi-use apps including space transportation

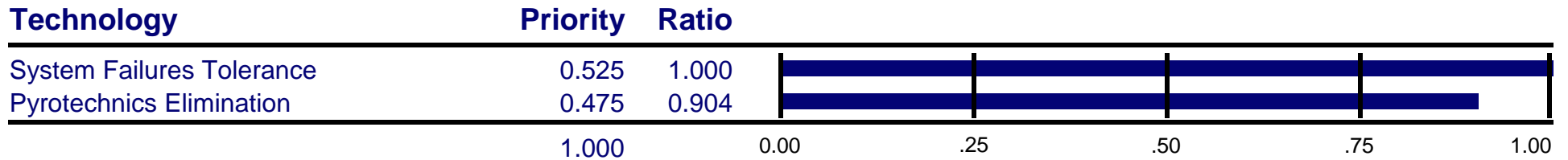


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: op. effectiveness attributes previously demonstrated

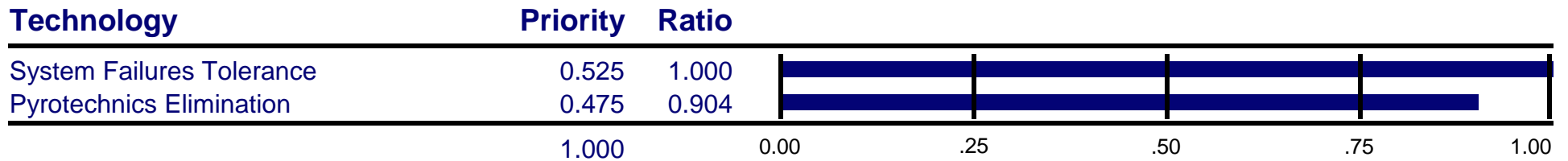


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: related technology databases available

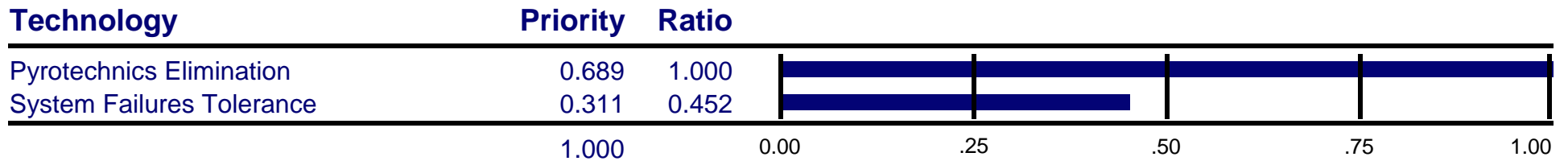


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Safety Technologies

TRD: tot. ann. funding by item at peak \$ requirements

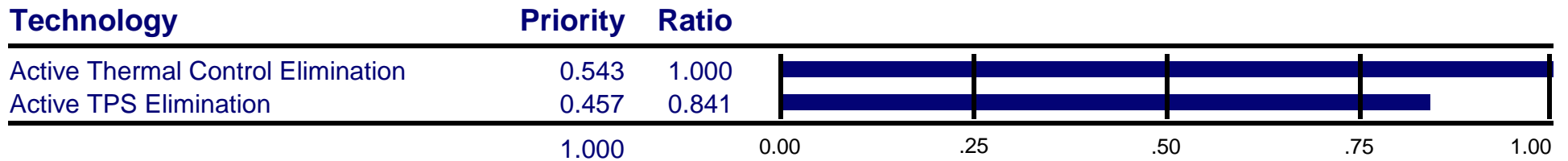


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: # items req'ing major ground test articles/demonstration

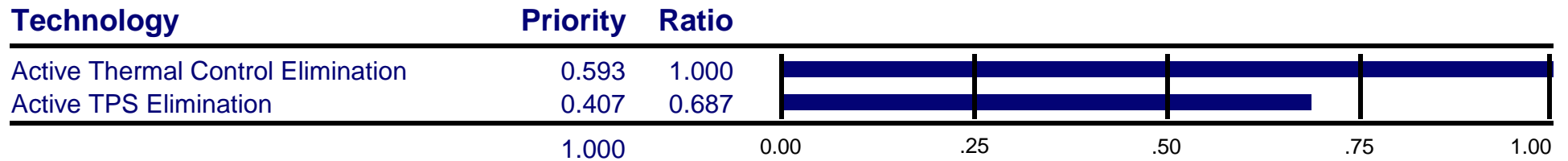


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: # of major new tech dev items

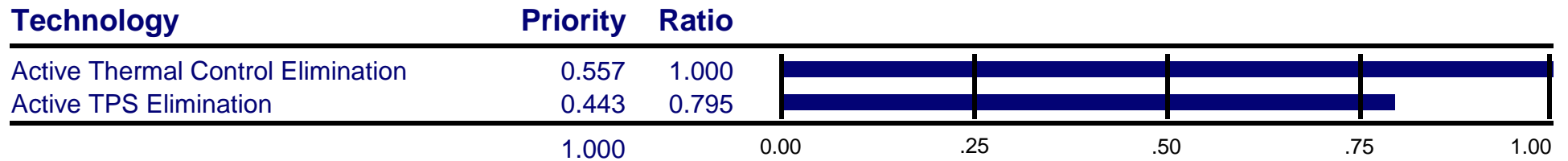


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: # of other options available

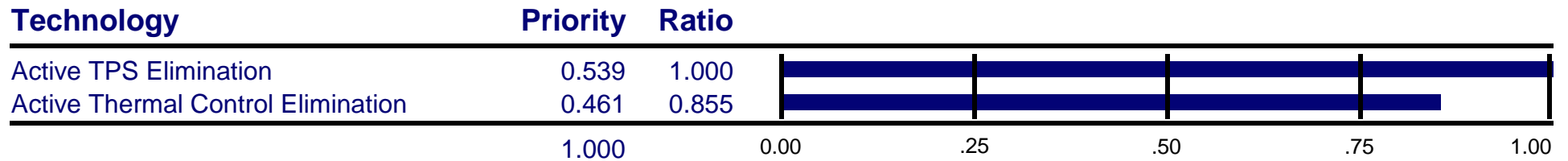


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: infrastructure cost: initial sys implementation

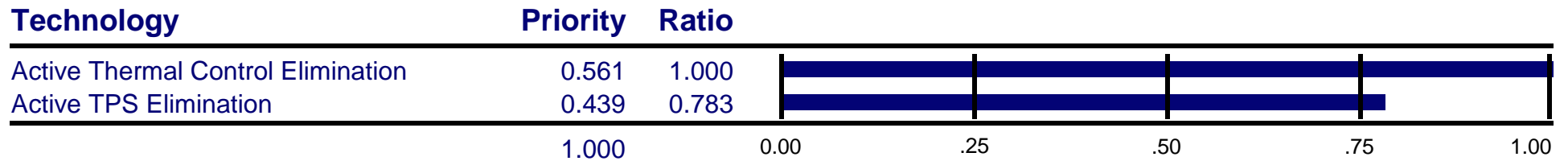


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: tech readiness at prog. acquisition milestone

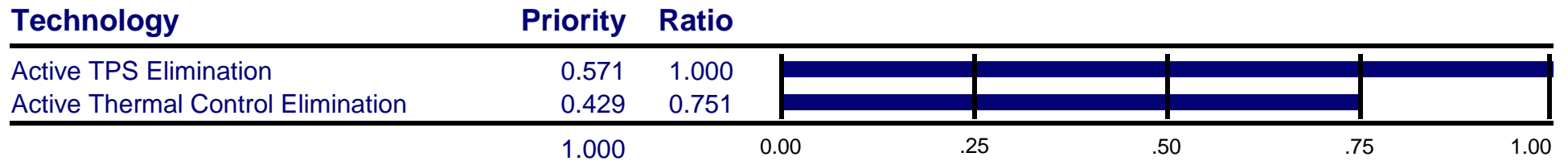


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: technology capability margin

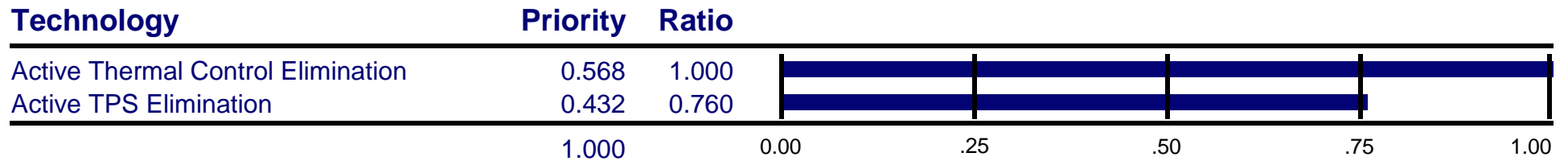


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

PA: total sys DDTE concept dev/implementation \$

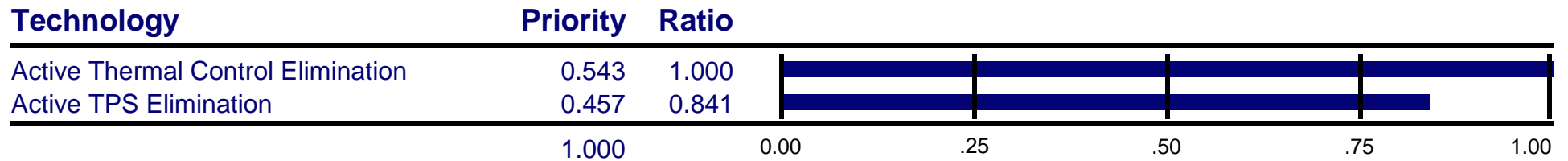


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

R&D: time required to establish infrastructure

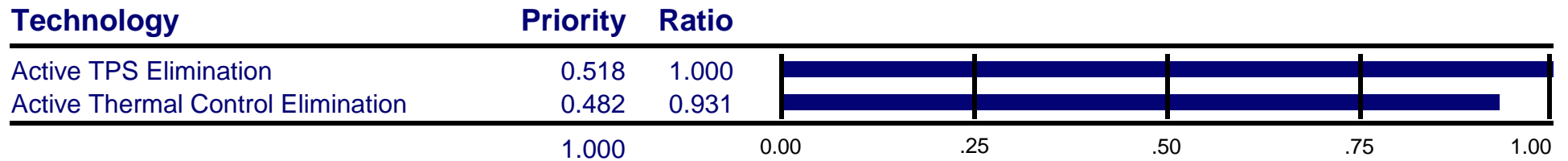


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: # of new facilities req'd costing over \$2M

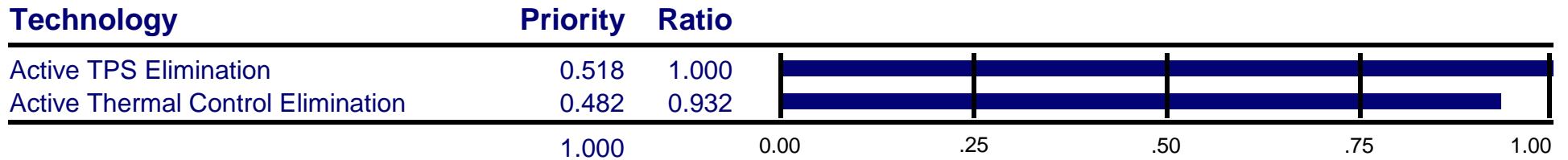


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: # op effectiveness attrs addr'd for improvement

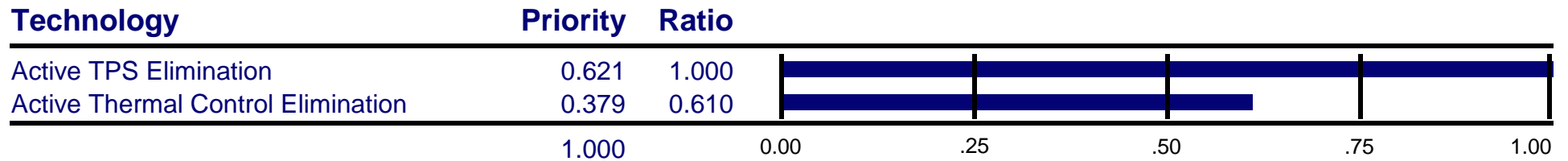


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: # tech breakthroughs req'd to develop demonstrate

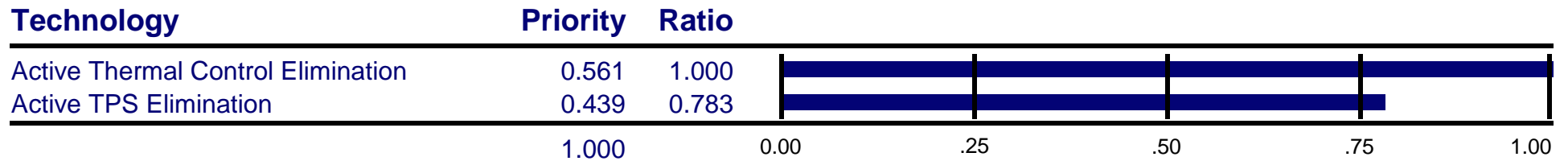


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: cost to reach TRL 6

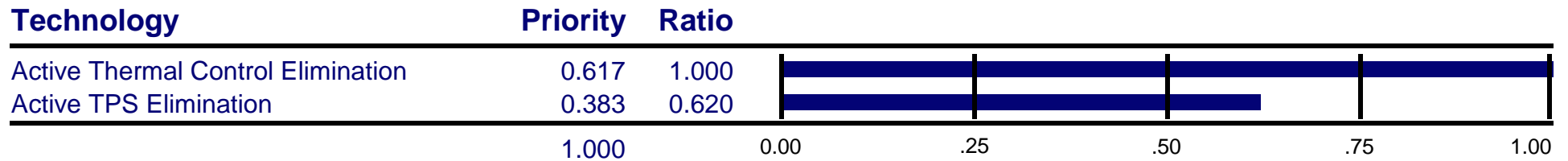


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: current TRL

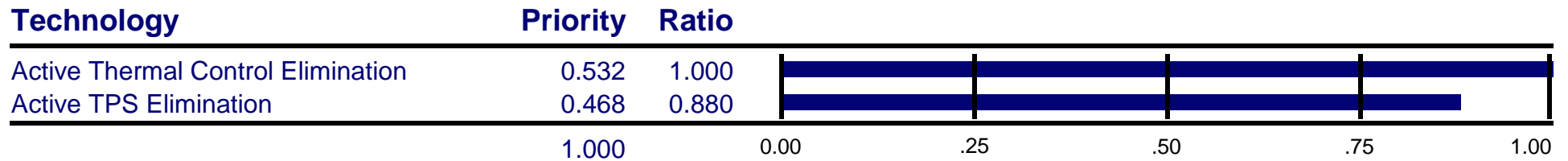


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: est. time to reach TRL 6-7 from start of RD

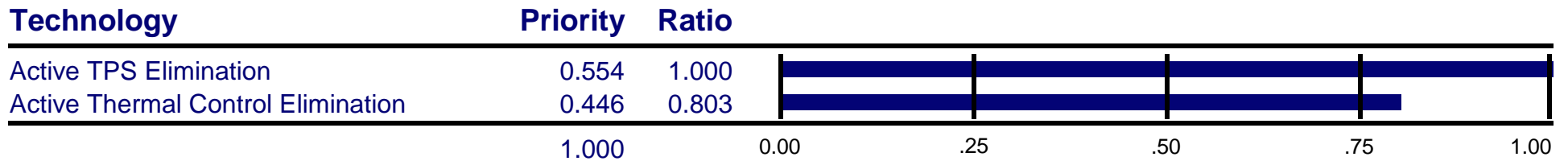


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: full scale ground of flight demos required

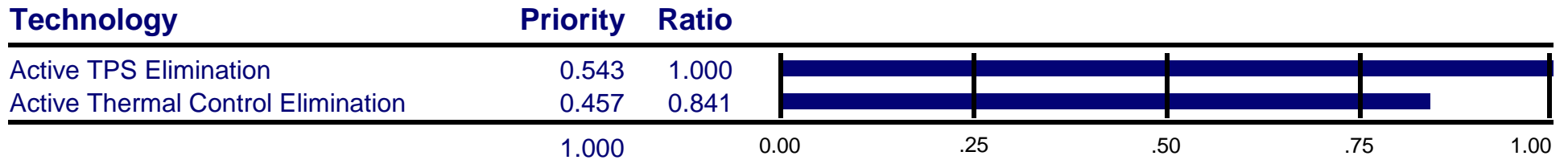


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: multi-use apps including space transportation

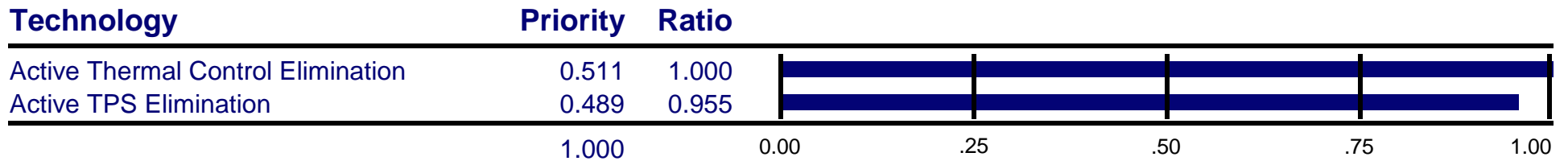


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: op. effectiveness attributes previously demonstrated

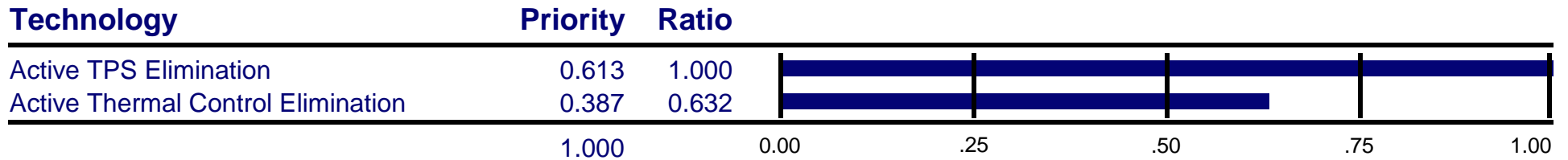


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: related technology databases available

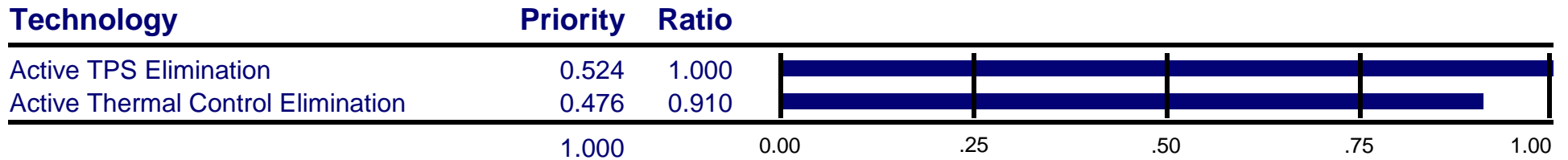


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Thermal Control Technologies

TRD: tot. ann. funding by item at peak \$ requirements

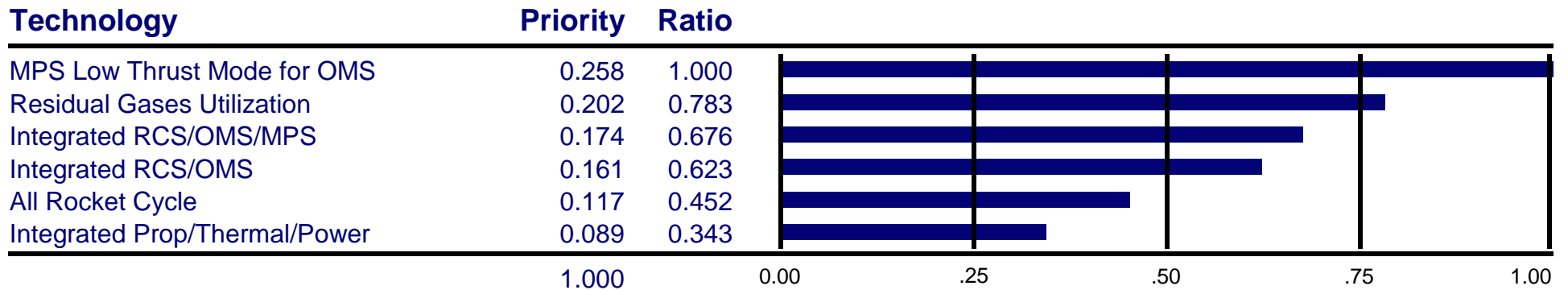


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: # items req'ing major ground test articles/demonstration

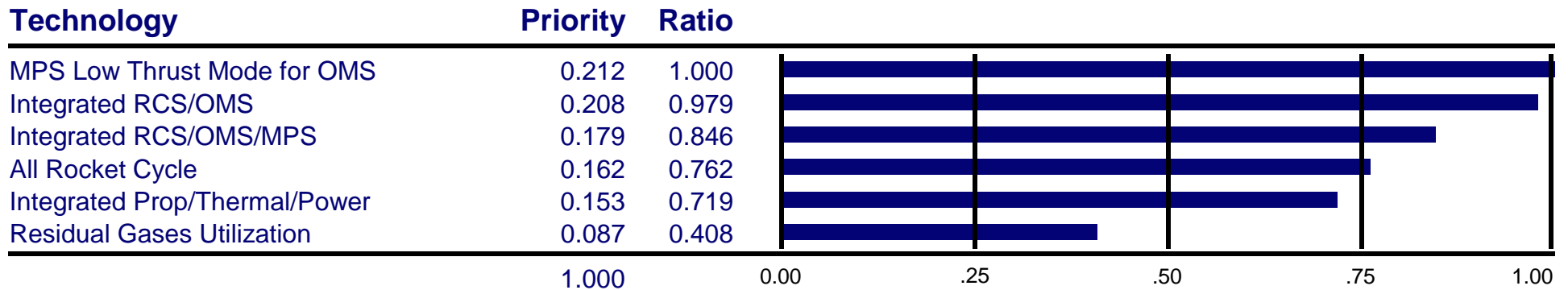


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: # of major new tech dev items

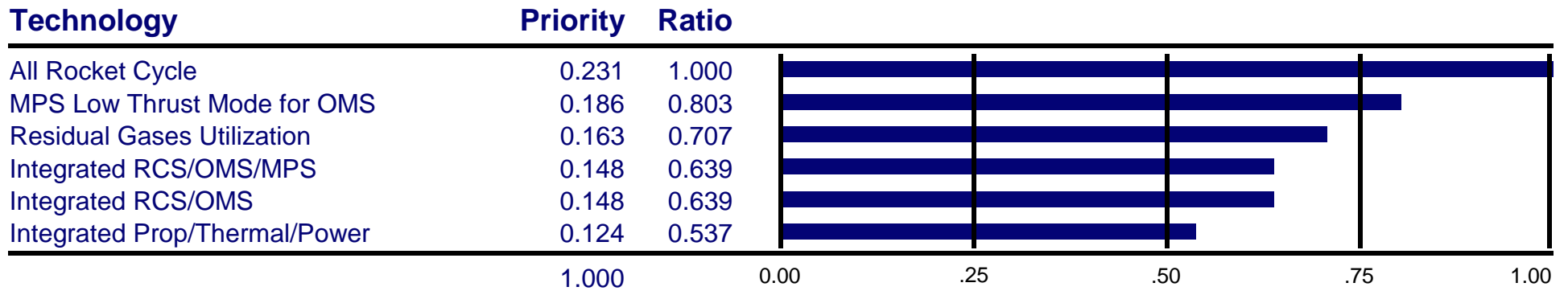


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: # of other options available

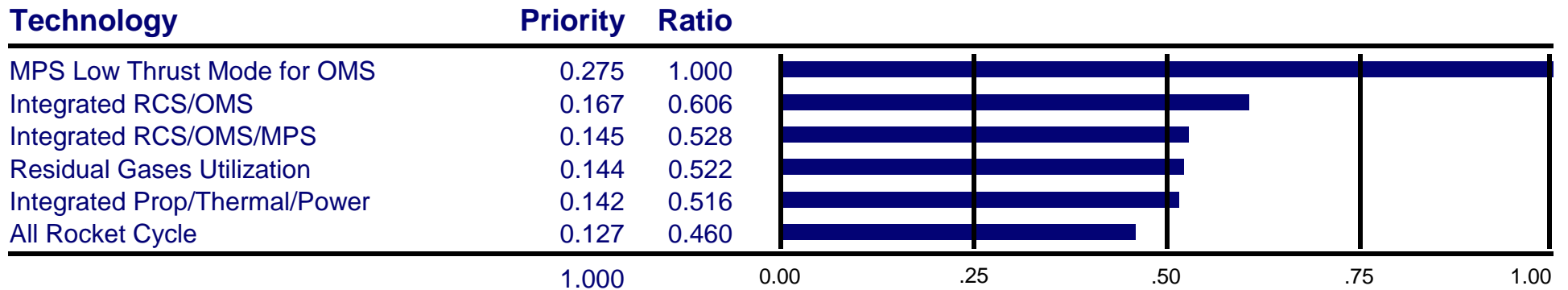


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: infrastructure cost: initial sys implementation

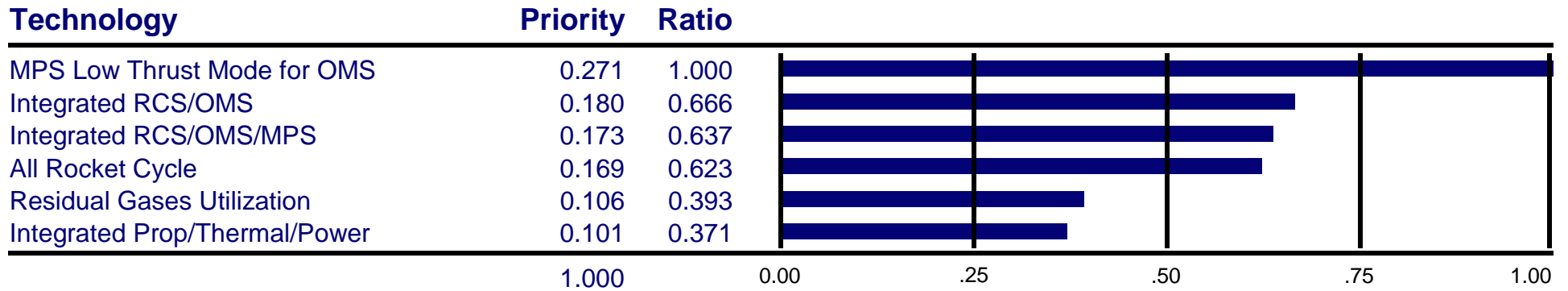


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: tech readiness at prog. acquisition milestone

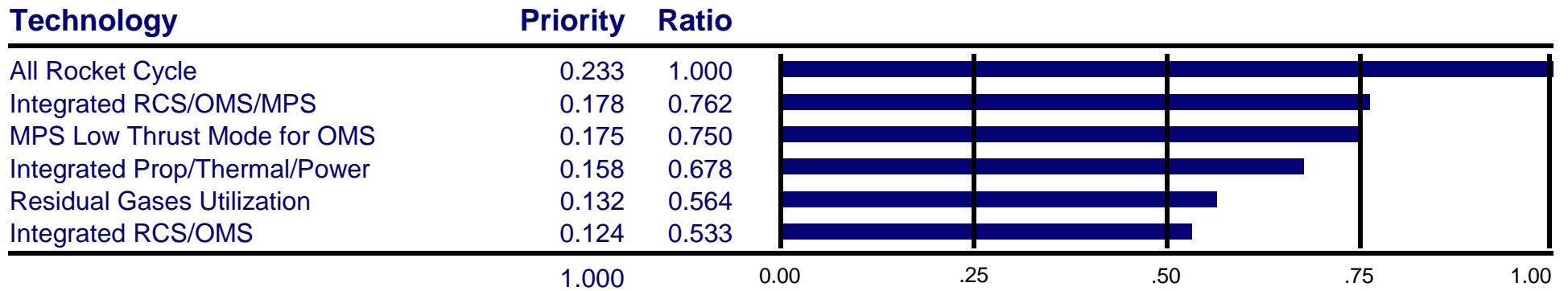


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: technology capability margin

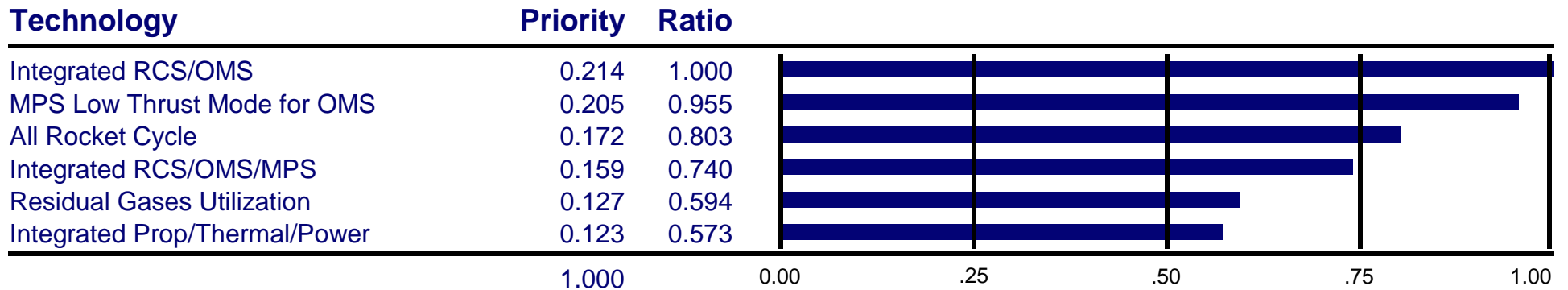


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

PA: total sys DDTE concept dev/implementation \$

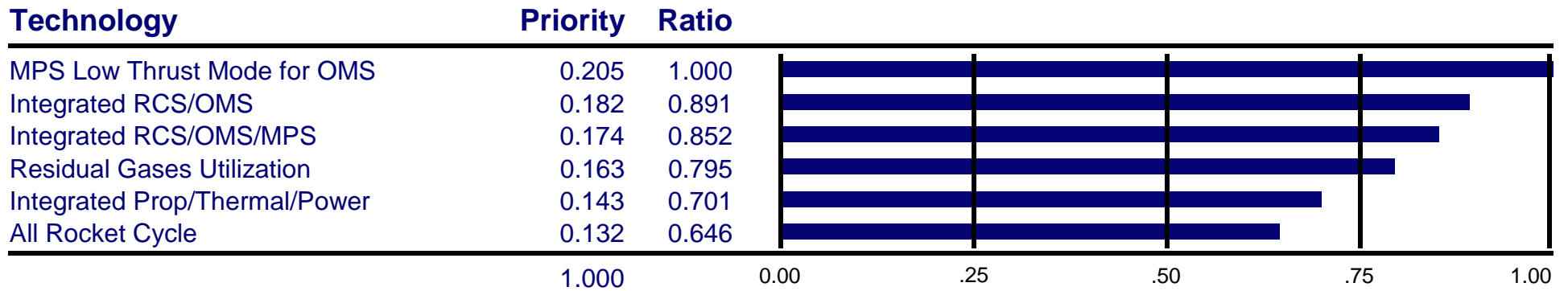


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

R&D: time required to establish infrastructure

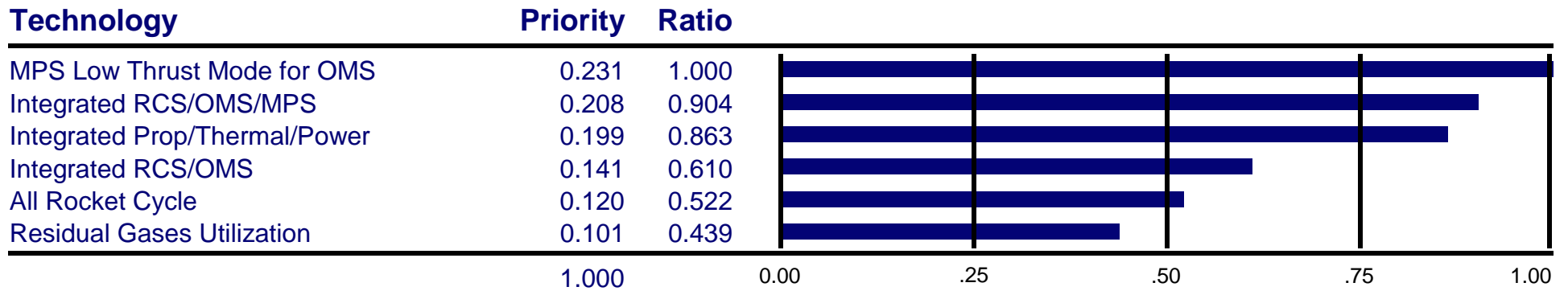


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: # of new facilities req'd costing over \$2M

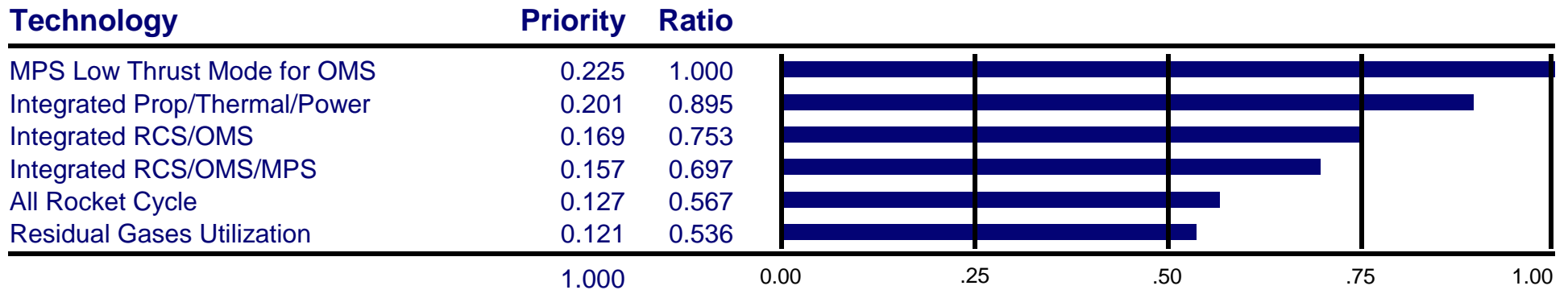


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: # op effectiveness attrs addr'd for improvement

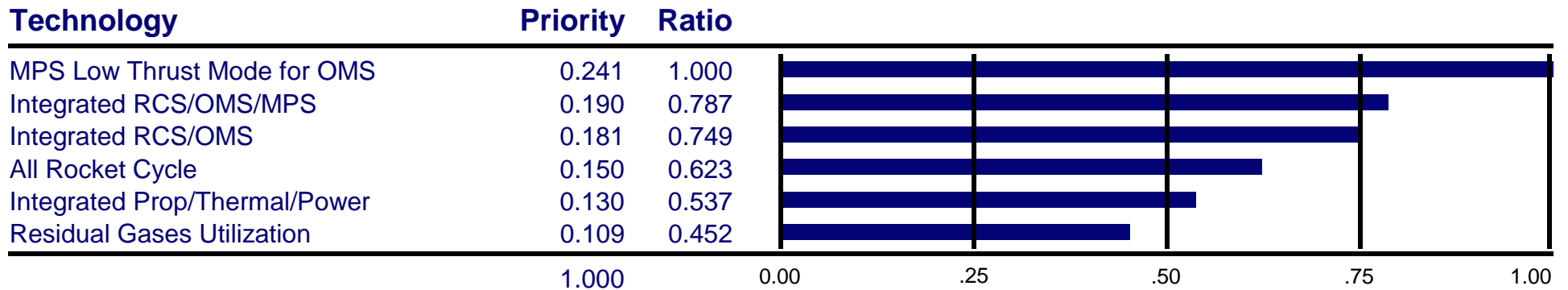


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: # tech breakthroughs req'd to develop demonstrate

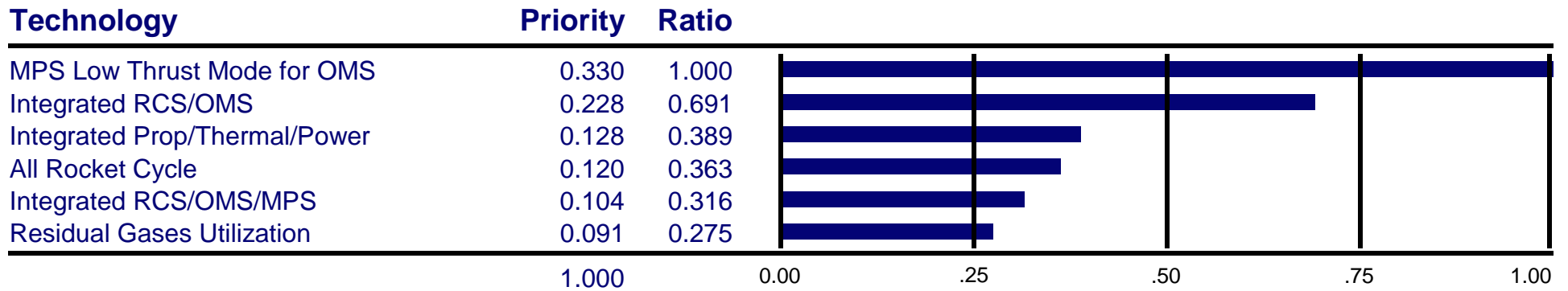


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: cost to reach TRL 6

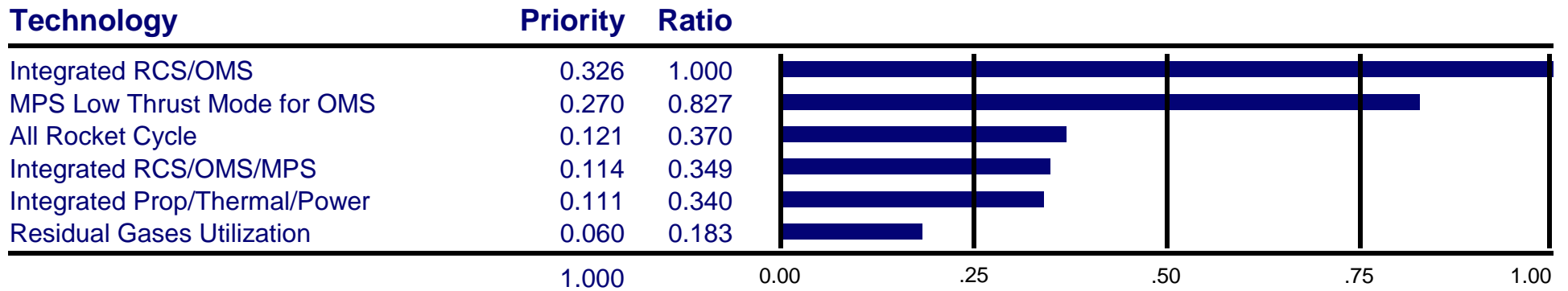


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: current TRL

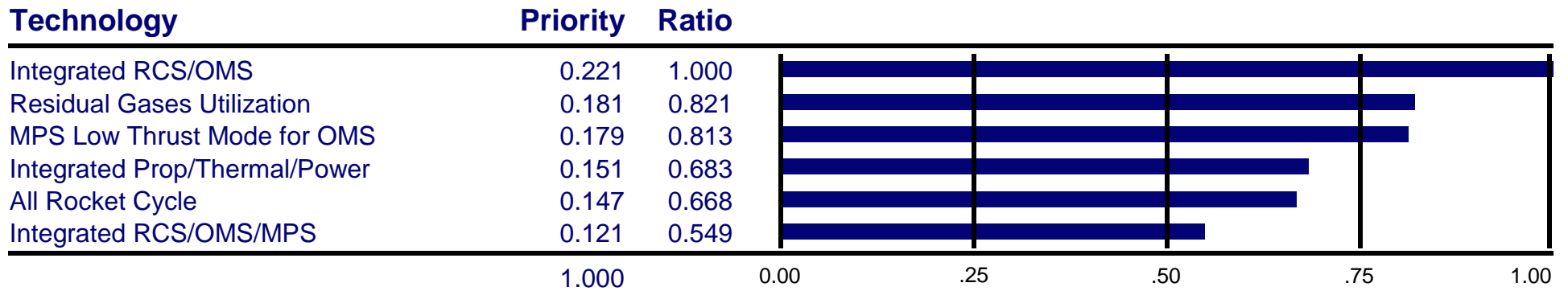


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: est. time to reach TRL 6-7 from start of RD

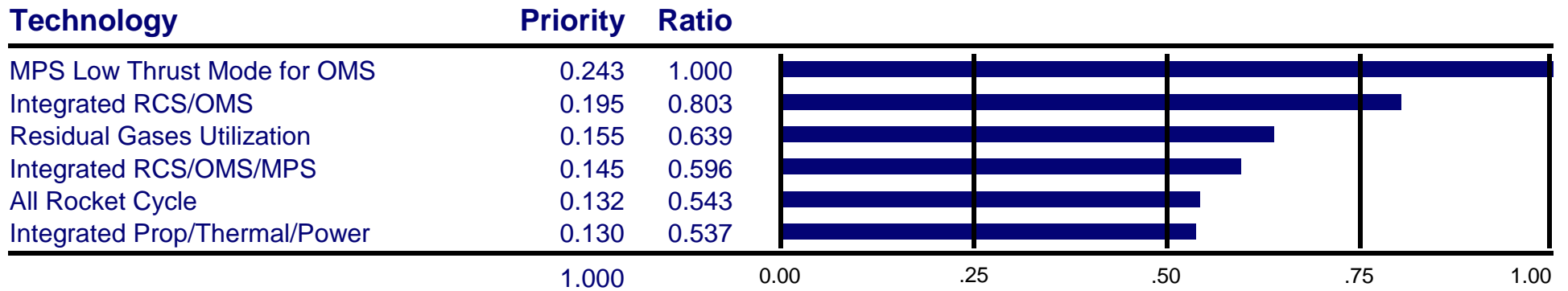


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: full scale ground of flight demos required

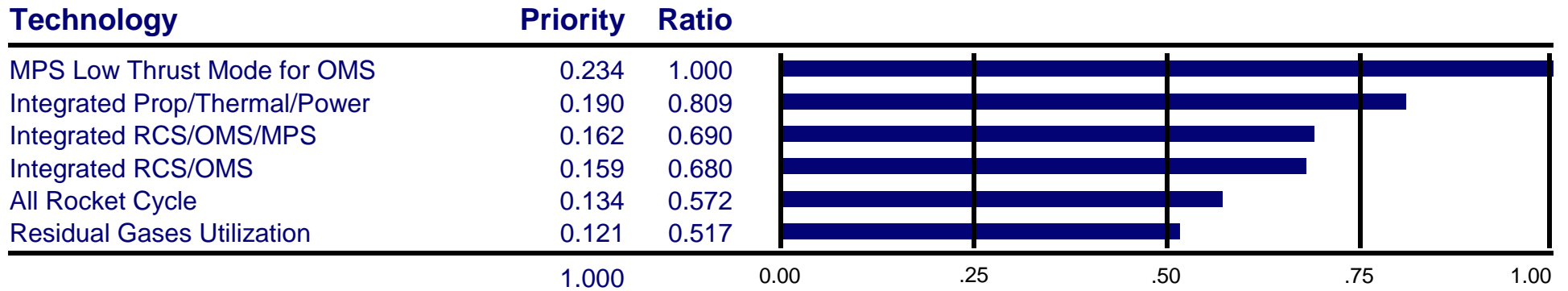


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: multi-use apps including space transportation

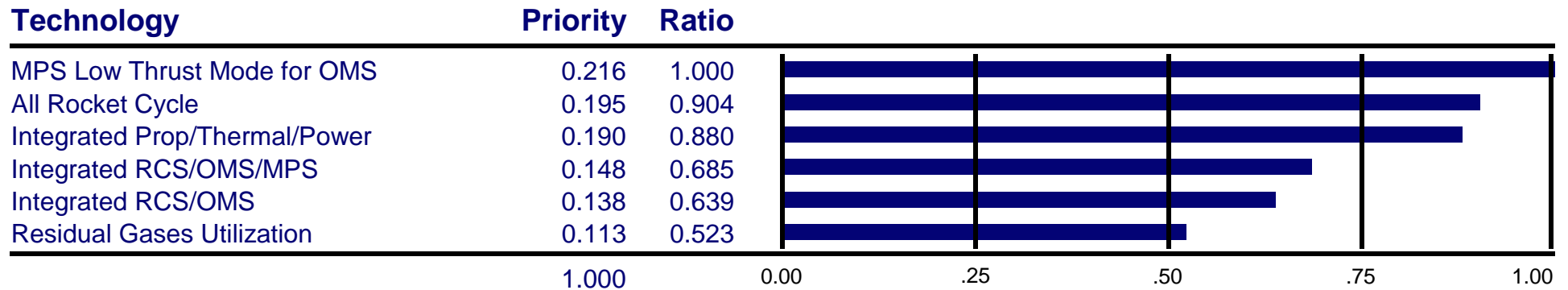


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: op. effectiveness attributes previously demonstrated

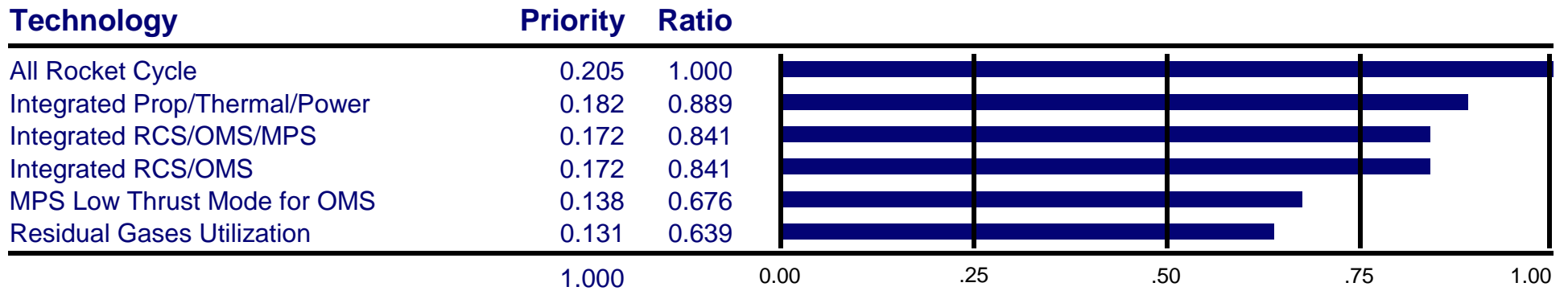


SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: related technology databases available



SPST Propulsion Technologies

Priorities by Technology Category by Criterion

Number of Systems Reduction Technologies

TRD: tot. ann. funding by item at peak \$ requirements

