

Program EVALPLOT
(Version 2017-1)

by

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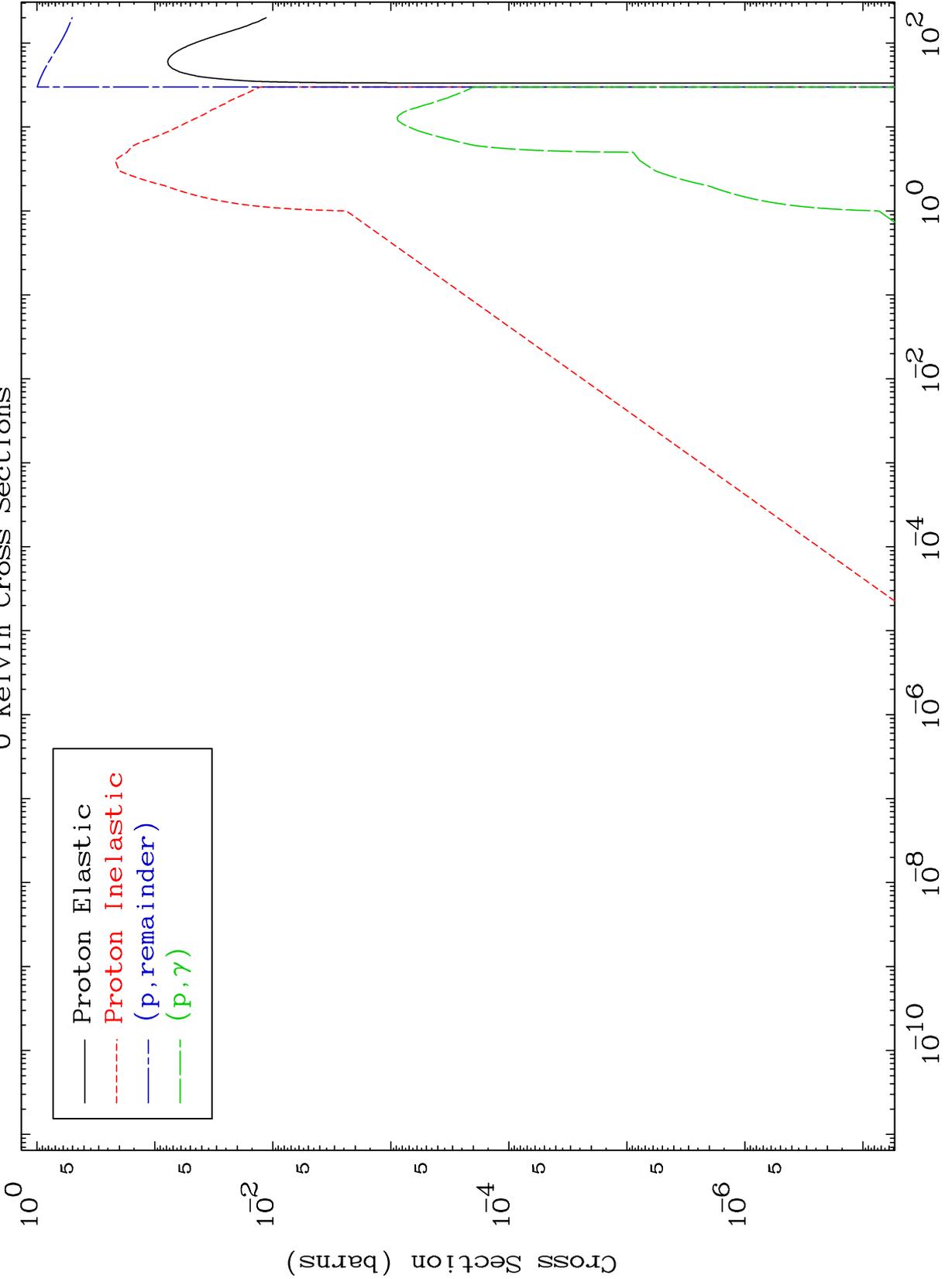
Press Mouse Button to Start

MAT 1649

Proton Major

0 Kelvin Cross Sections

16-S -40



1

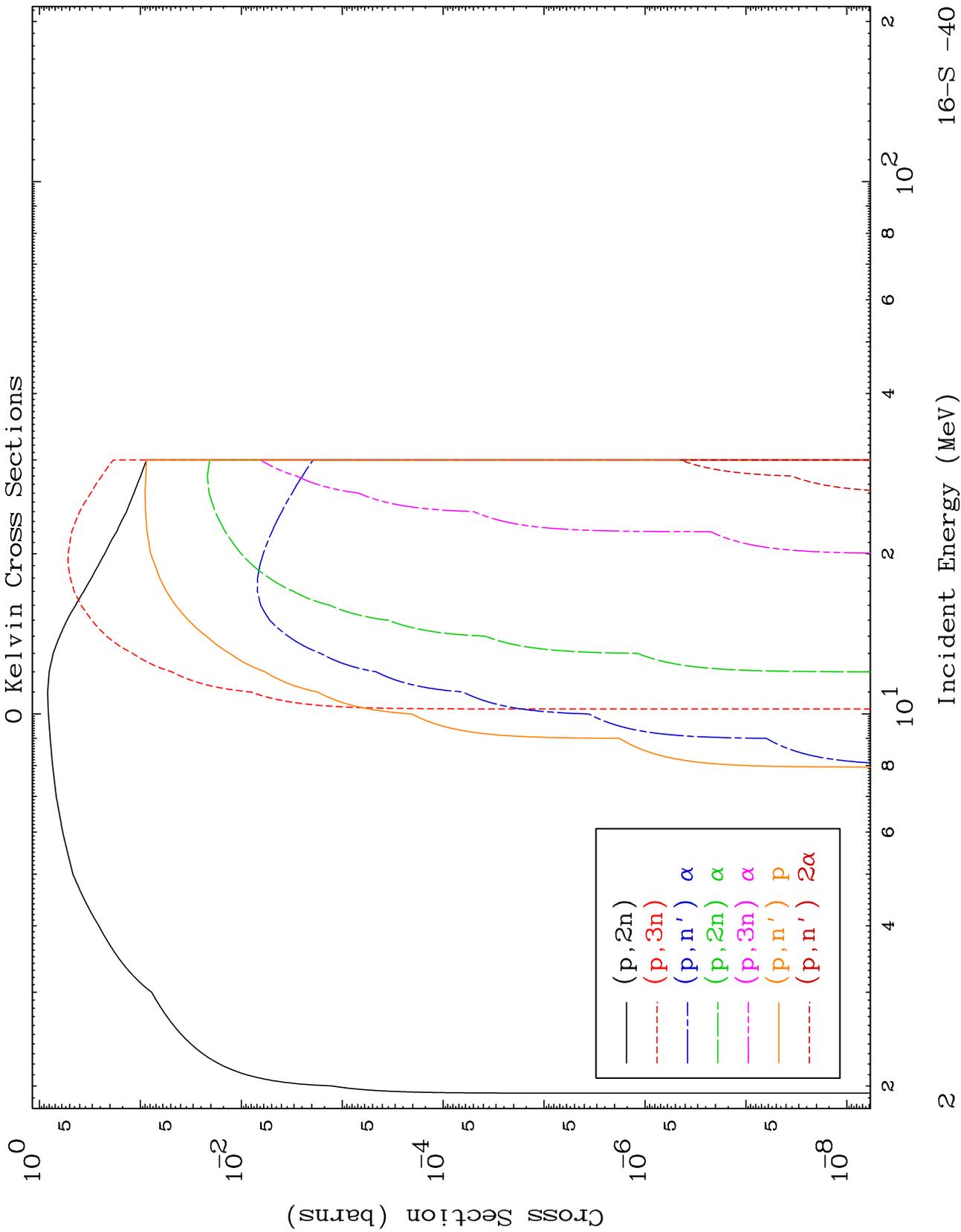
Incident Energy (MeV)

16-S -40

MAT 1649

Proton Neutron Production
0 Kelvin Cross Sections

16-S -40



2

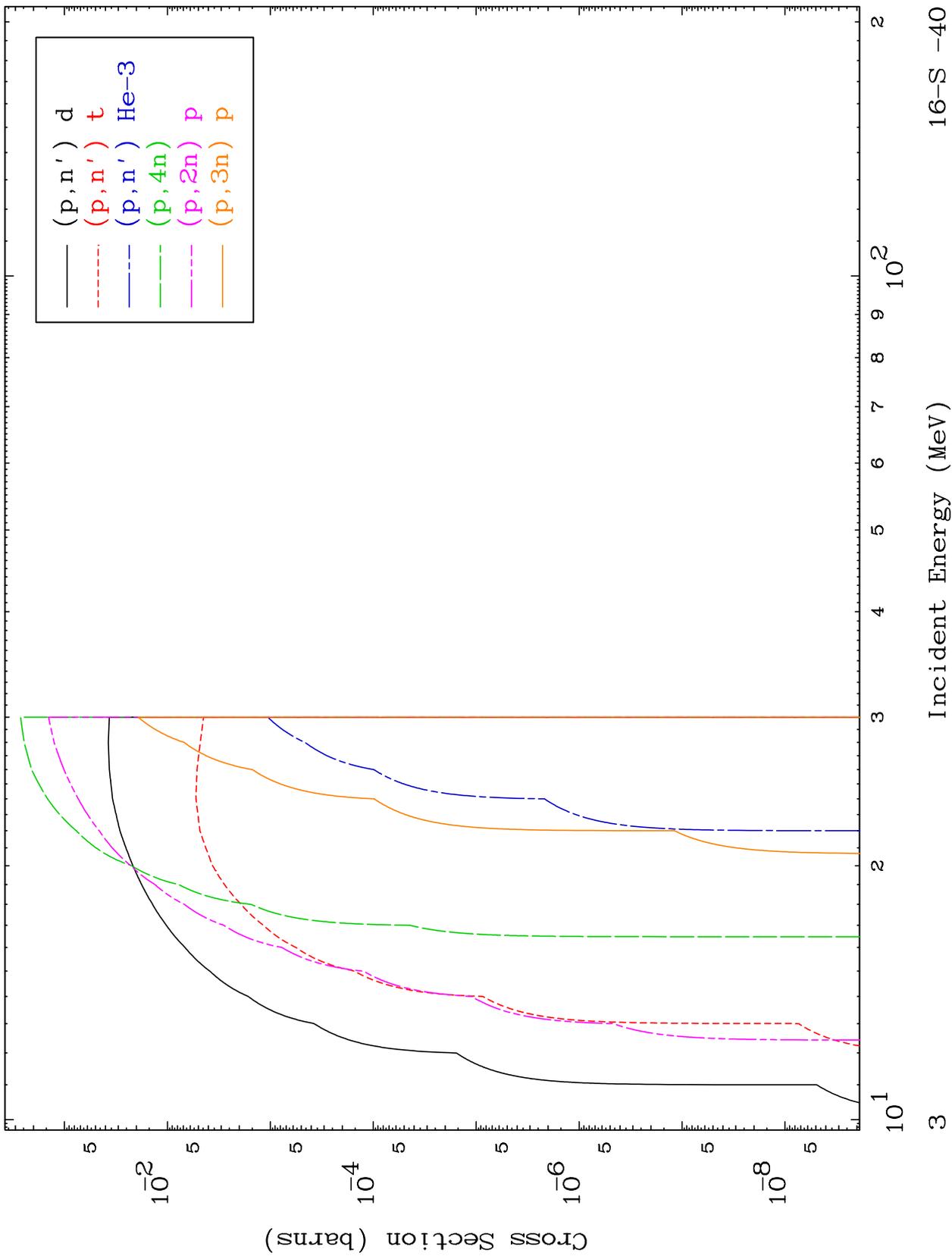
Incident Energy (MeV)

16-S -40

MAT 1649

Proton Neutron Production
0 Kelvin Cross Sections

16-S -40



16-S -40

Incident Energy (MeV)

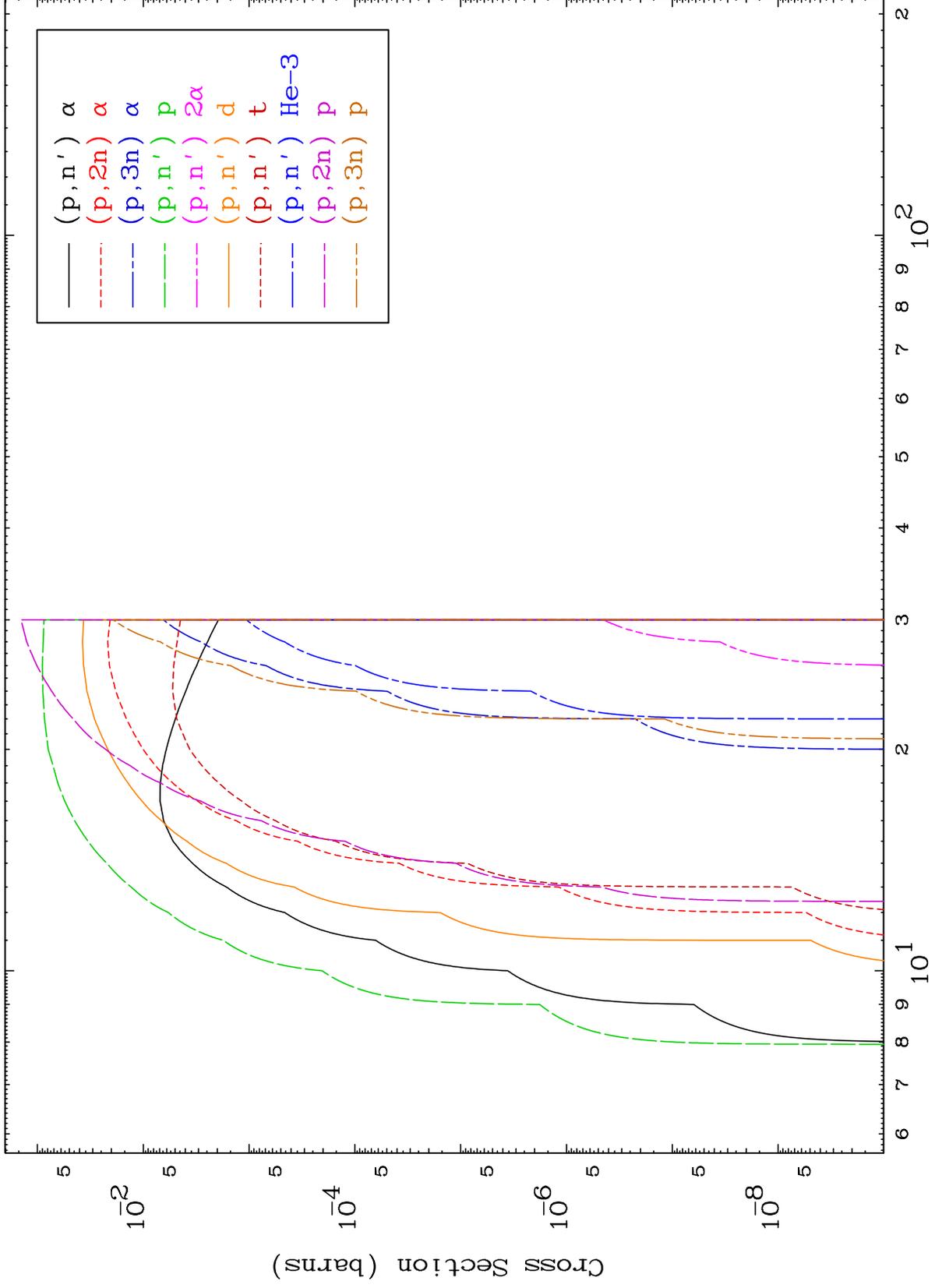
10¹

10²

MAT 1649

Proton Charged Particle
0 Kelvin Cross Sections

16-S -40



4

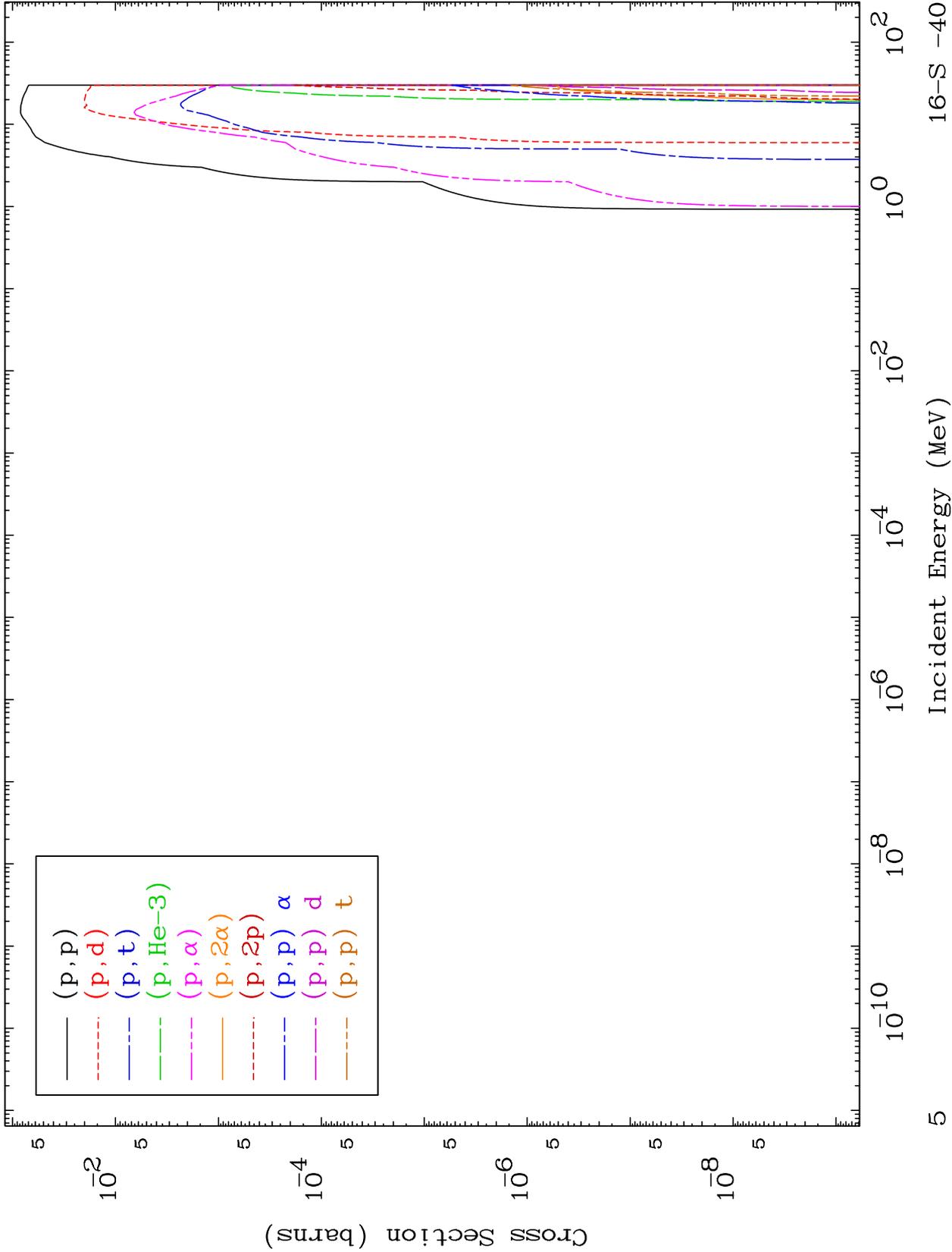
Incident Energy (MeV)

16-S -40

MAT 1649

Proton Charged Particle
0 Kelvin Cross Sections

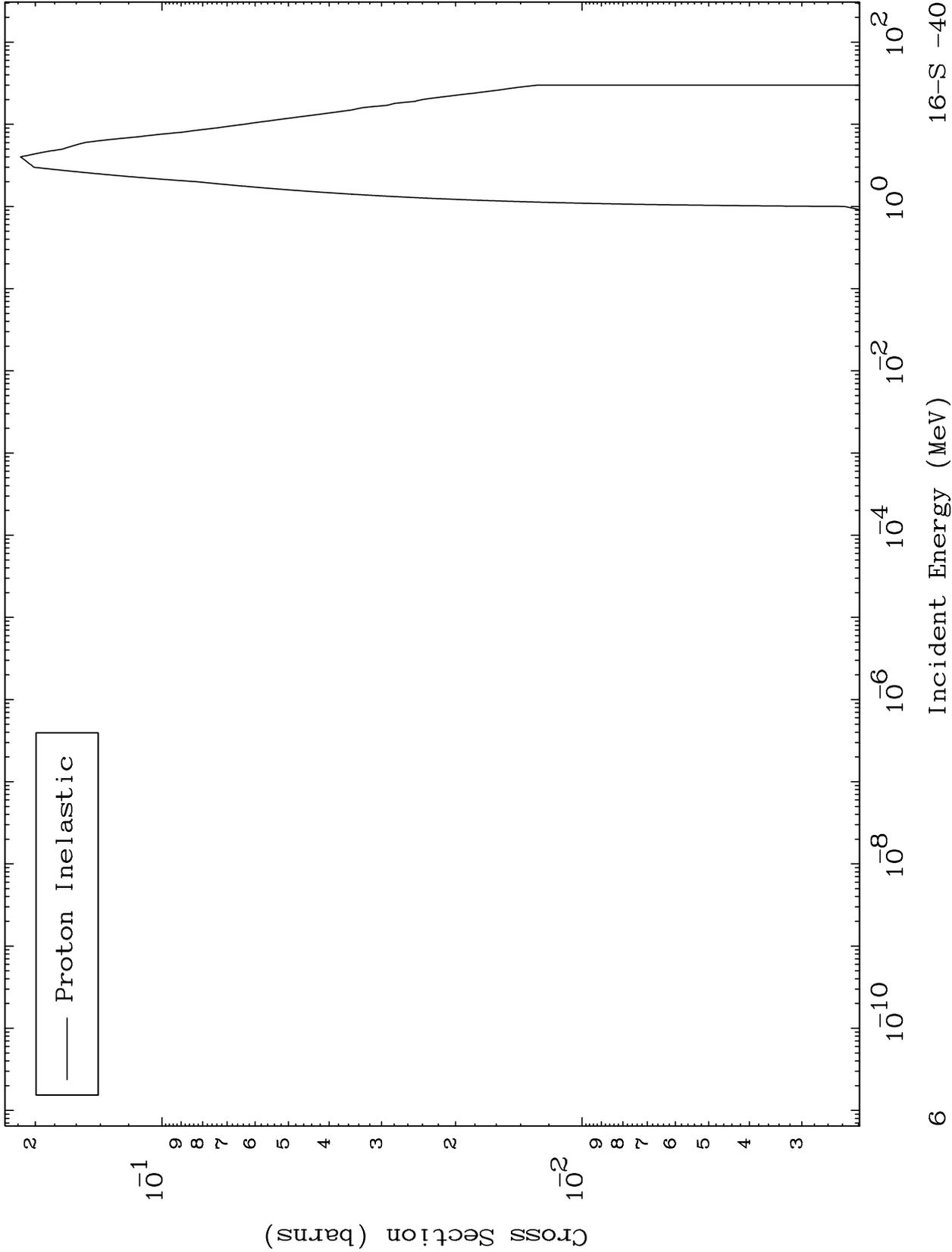
16-S -40



MAT 1649

(p,n') Level
0 Kelvin Cross Sections

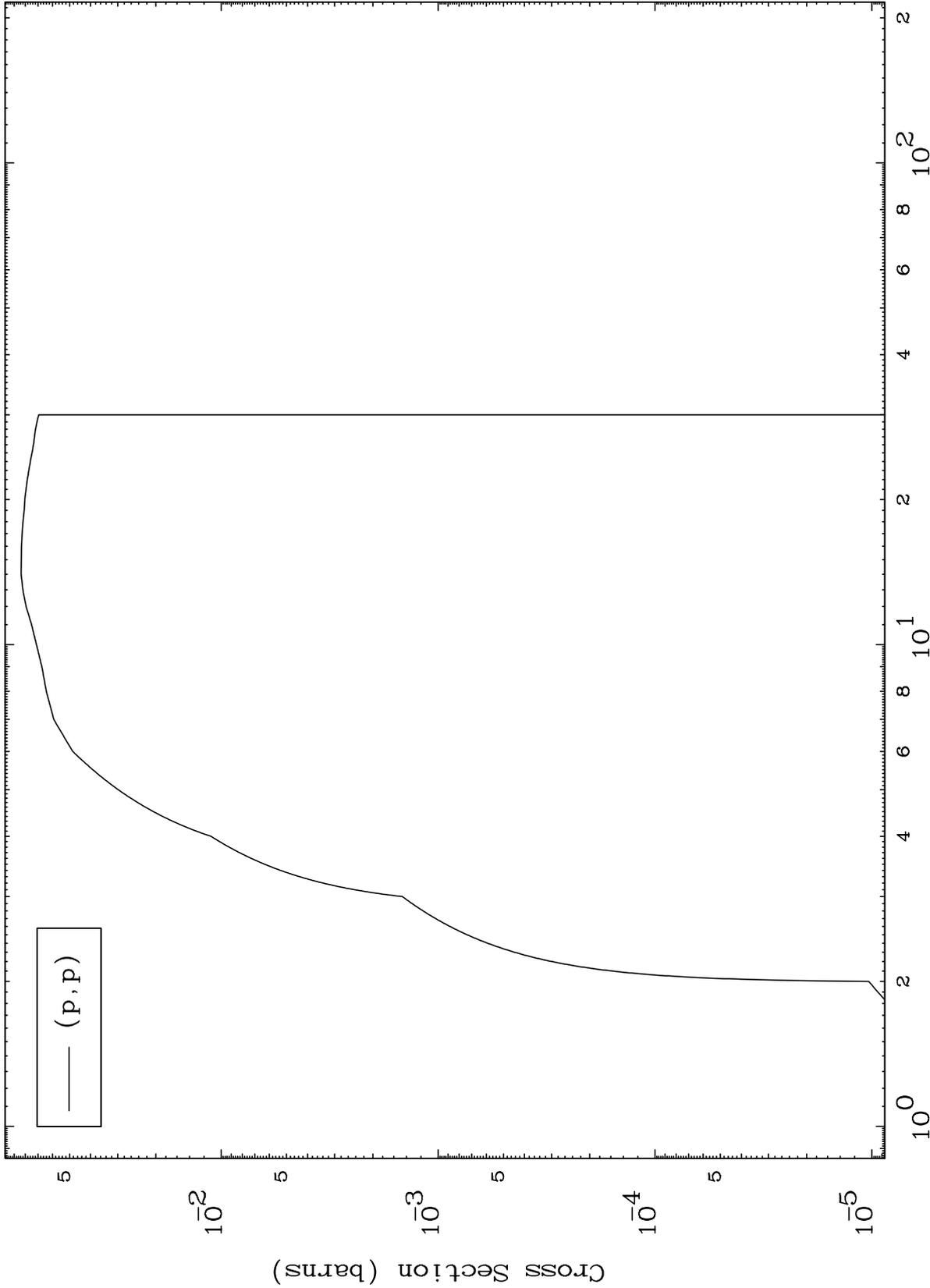
16-S -40



MAT 1649

(p,p) Levels
0 Kelvin Cross Sections

16-S -40



Incident Energy (MeV)

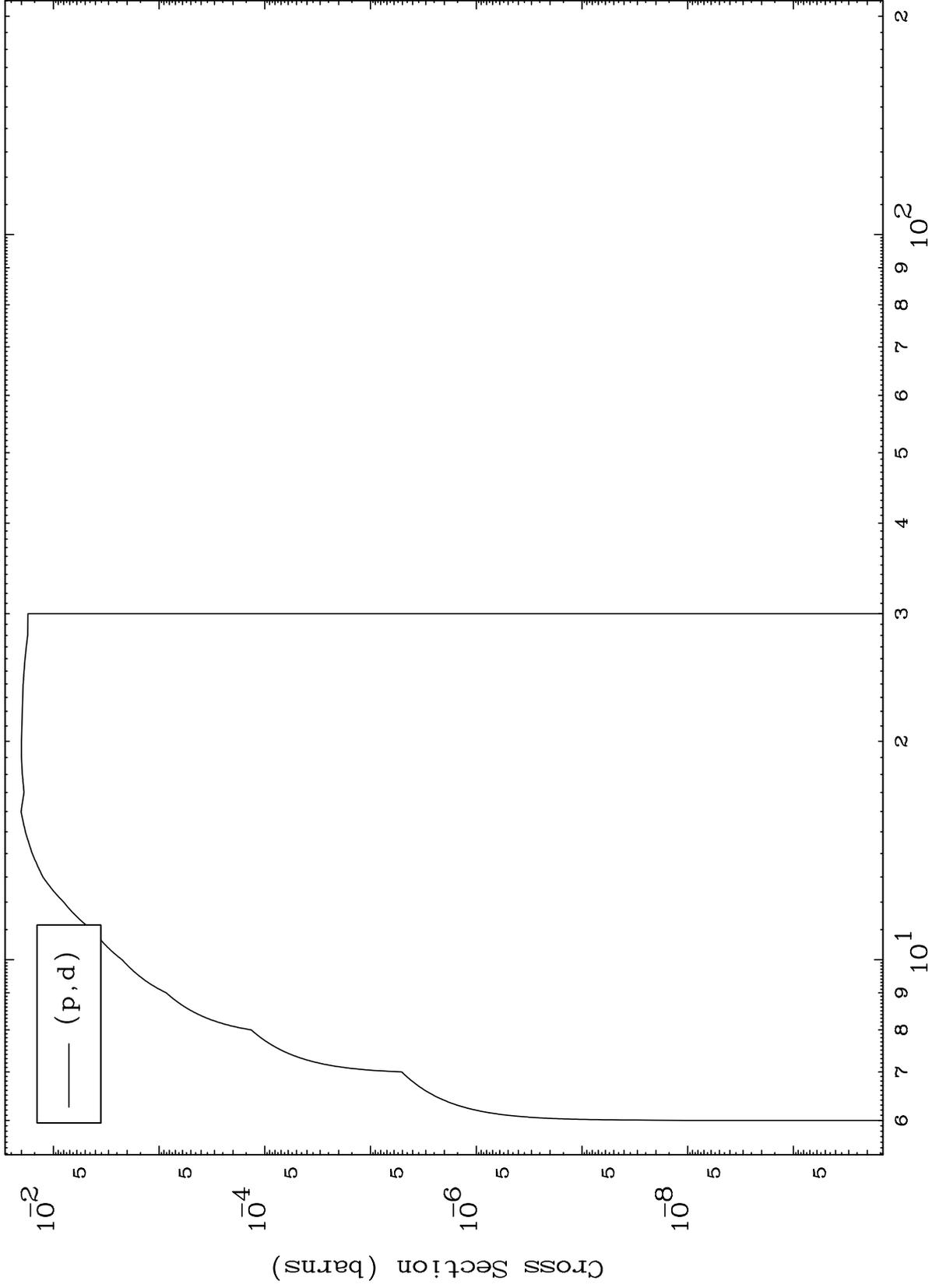
16-S -40

7

MAT 1649

(p,d) Levels
0 Kelvin Cross Sections

16-S -40



8

Incident Energy (MeV)

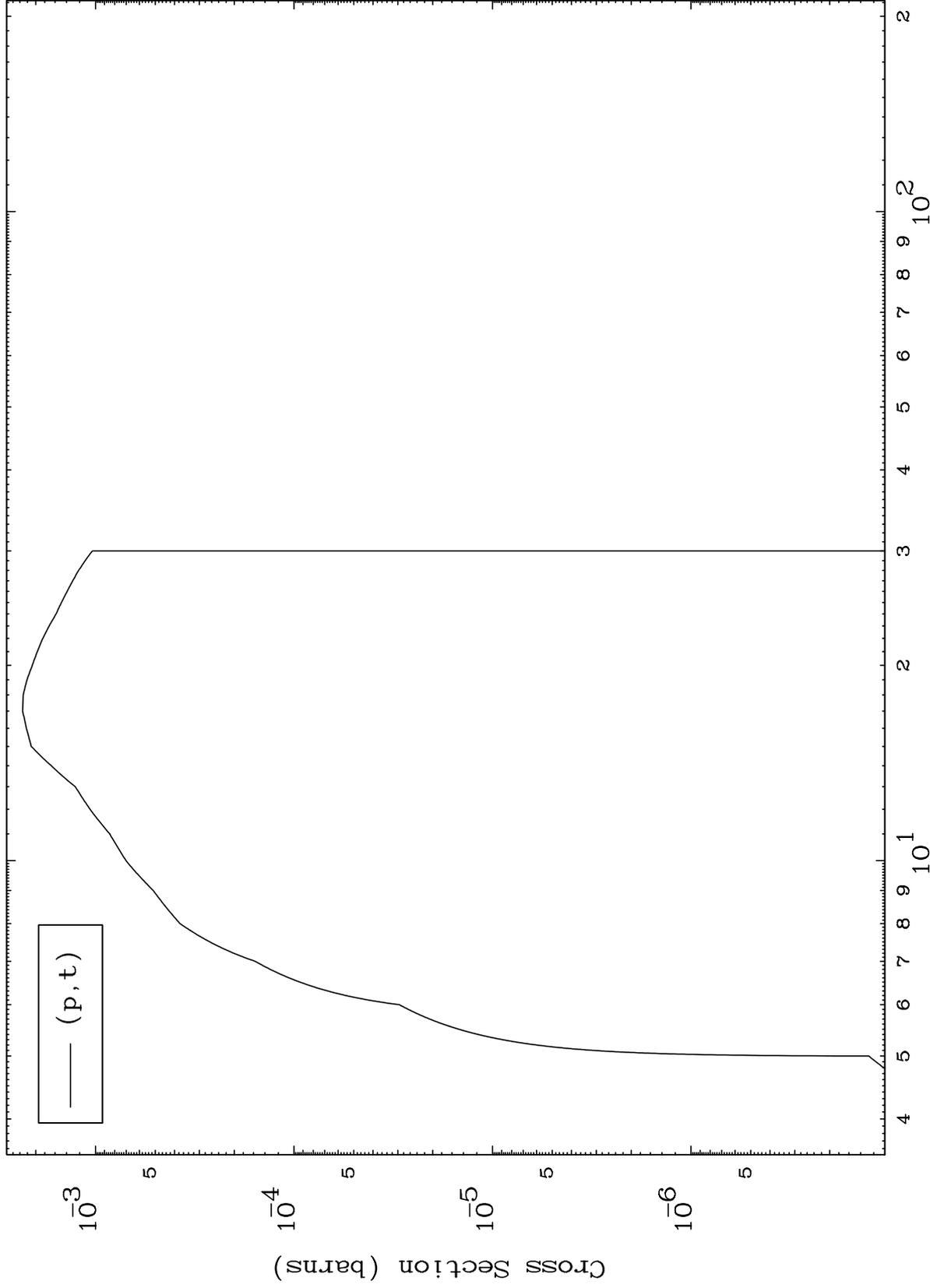
16-S -40

MAT 1649

(p,t) Levels

16-S -40

0 Kelvin Cross Sections



(p,t)

Incident Energy (MeV)

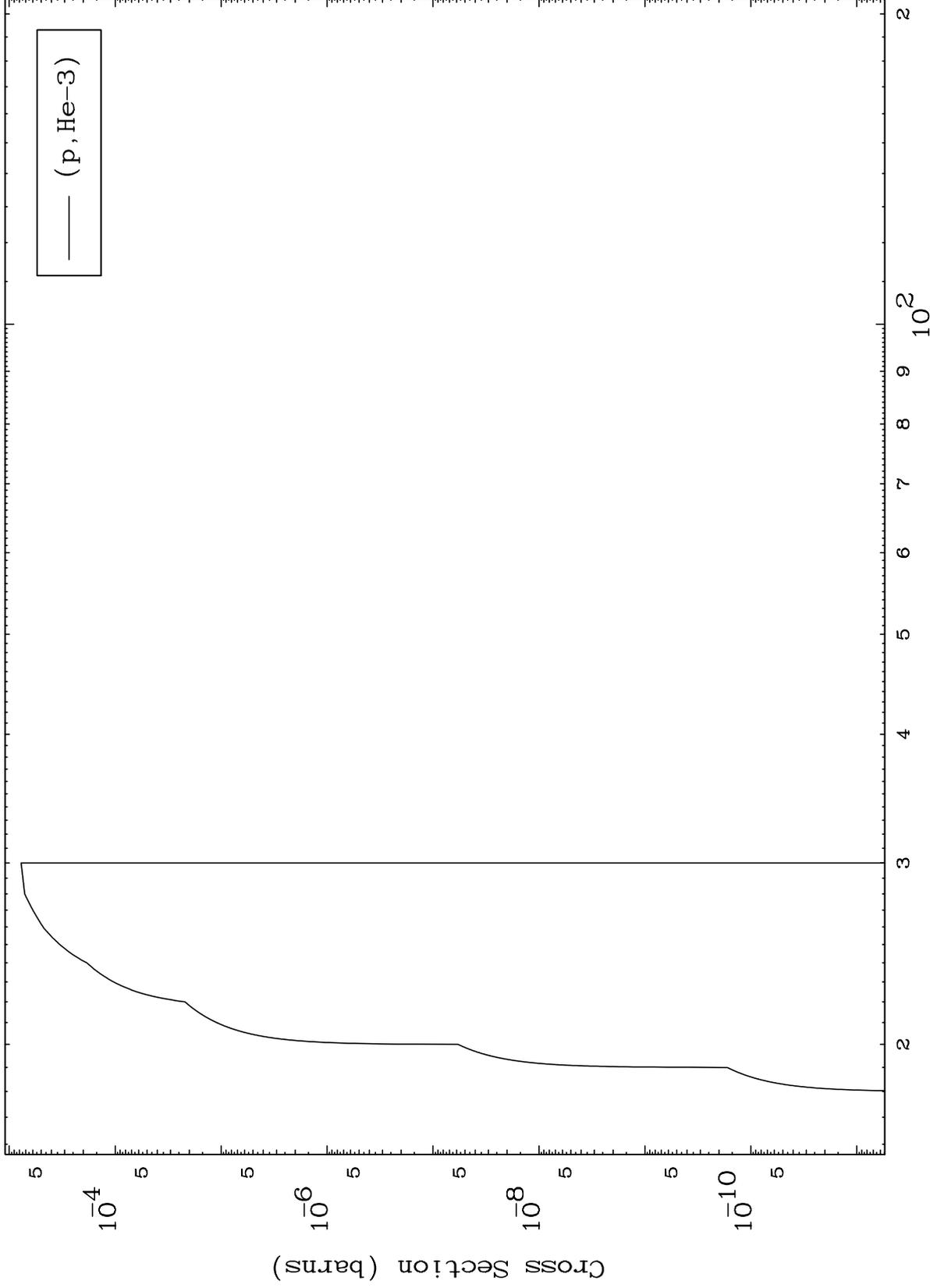
16-S -40

9

MAT 1649

(p,He3) Levels
0 Kelvin Cross Sections

16-S -40



10

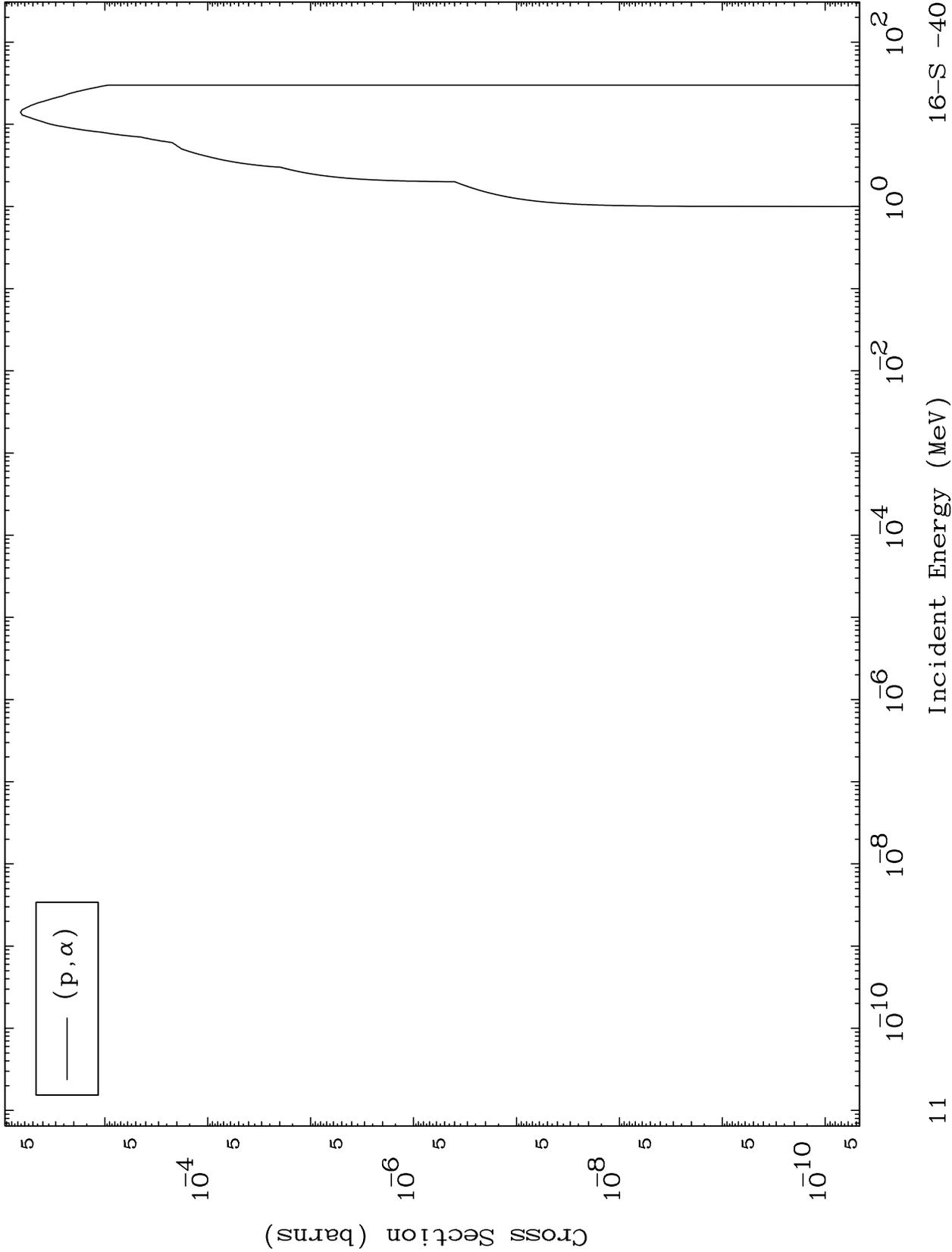
Incident Energy (MeV)

16-S -40

MAT 1649

(p, α) Levels
0 Kelvin Cross Sections

16-S -40

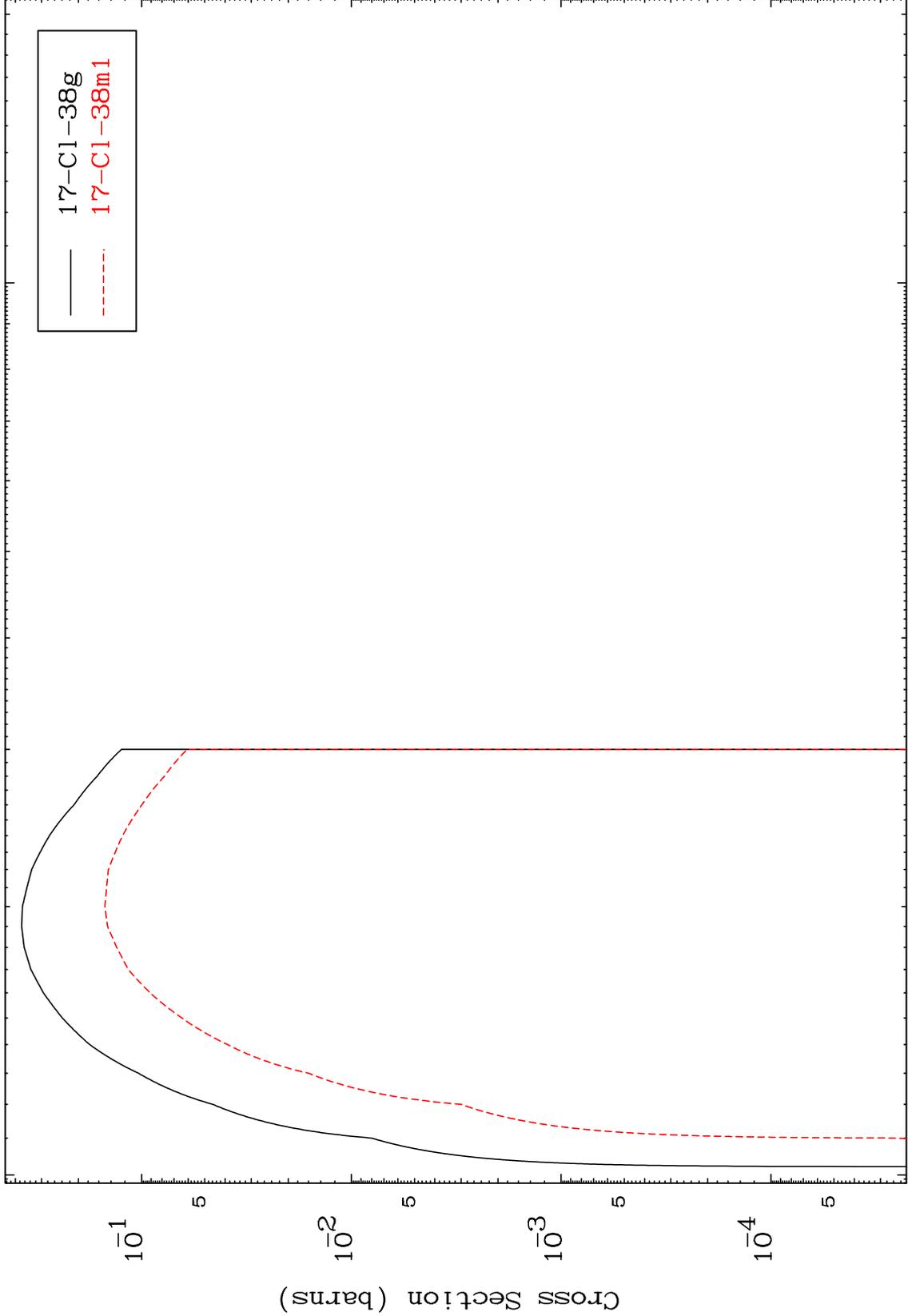


MAT 1649

(p,3n)

16-S -40

Radionuclide Production Cross Section



10⁻¹ 5 10⁻² 5 10⁻³ 5 10⁻⁴ 5

Incident Energy (MeV)

16-S -40

10¹ 12