

Program EVALPLOT
(Version 2021-1)

by

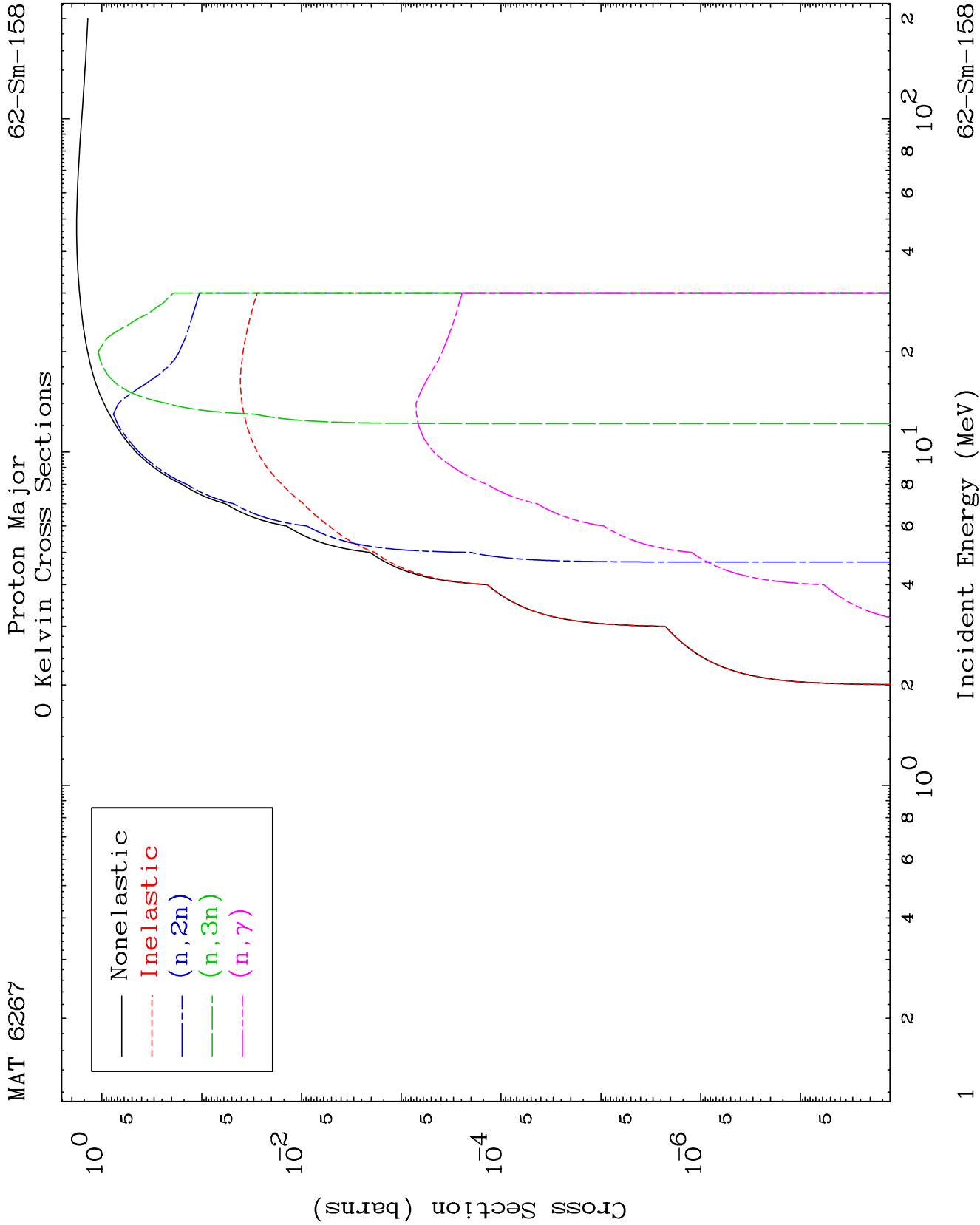
Dermott E. Cullen
(Present Contact Information)

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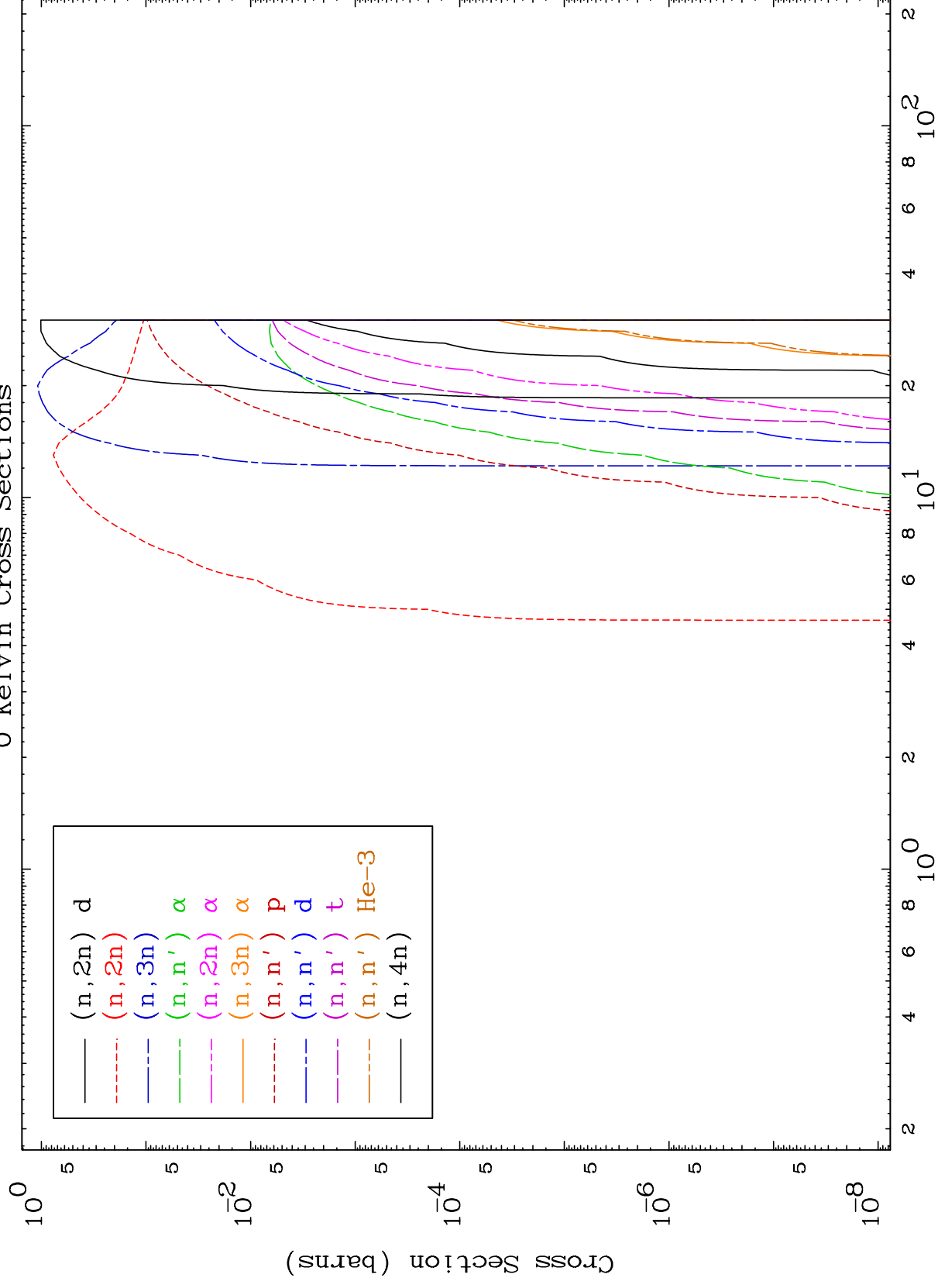
Press Mouse Button to Start



MAT 6267

Proton Neutron Absorption
0 Kelvin Cross Sections

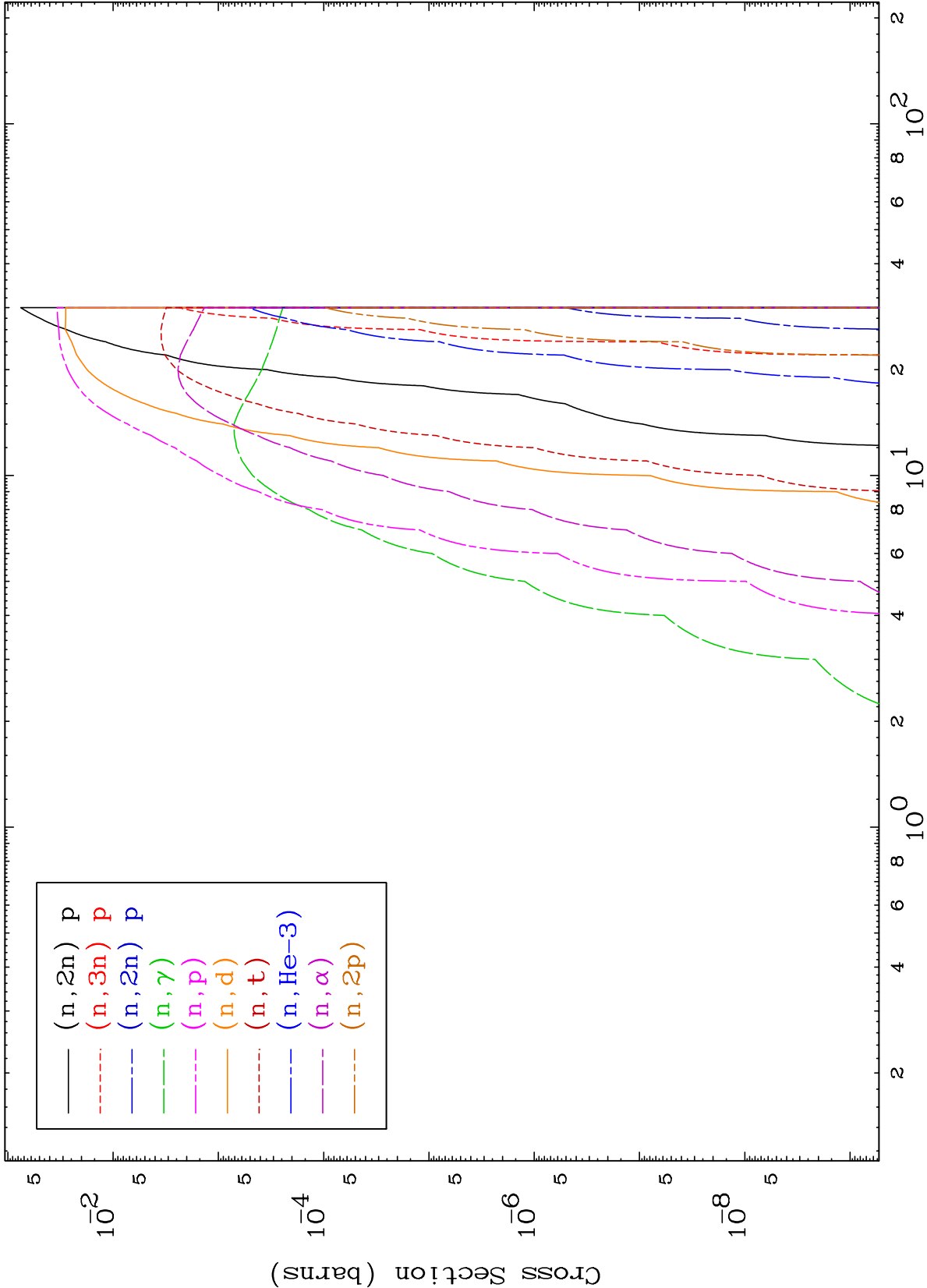
62-Sm-158



2

Incident Energy (MeV)

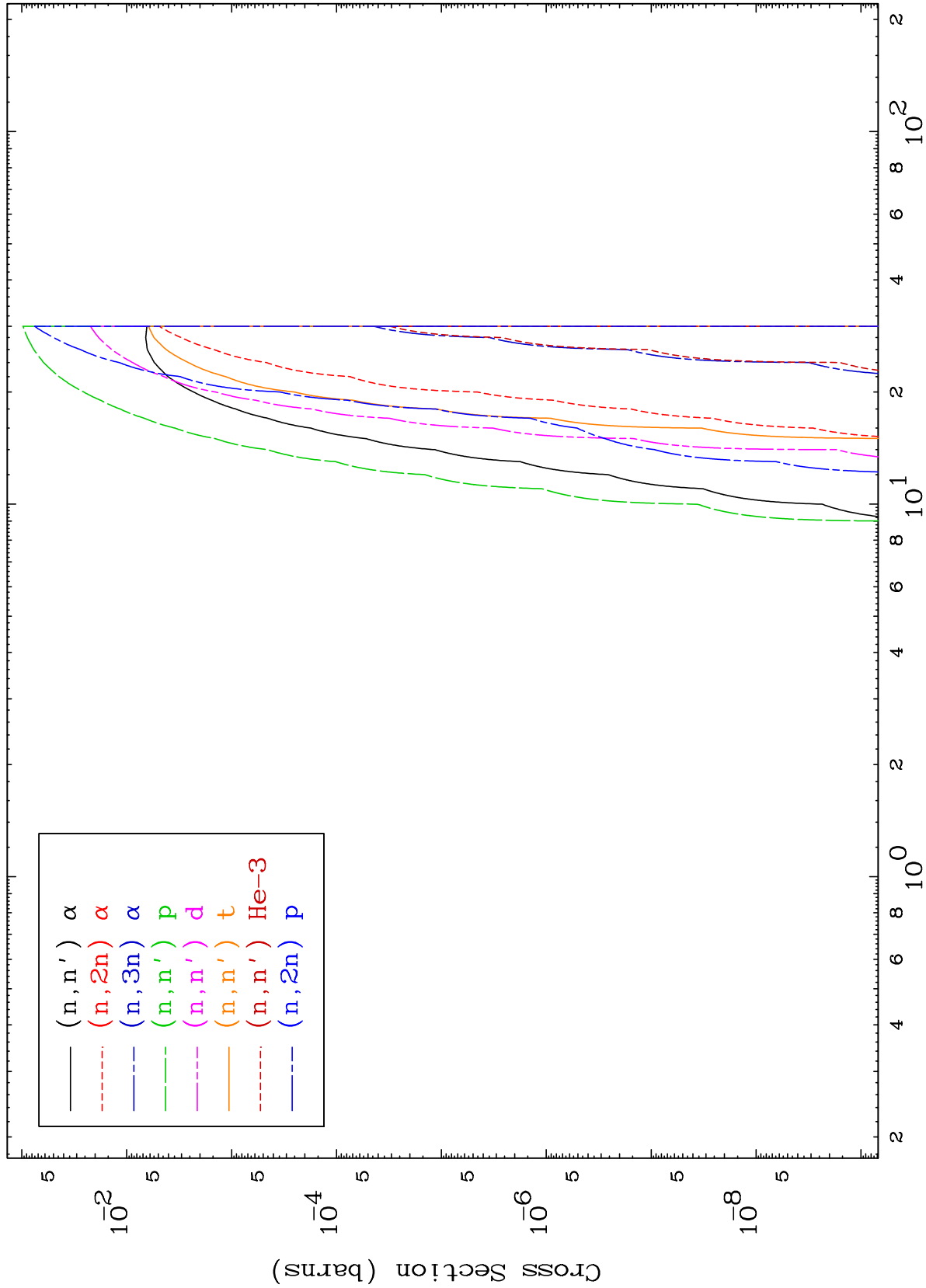
62-Sm-158



MAT 6267

Proton Charged Particle
0 Kelvin Cross Sections

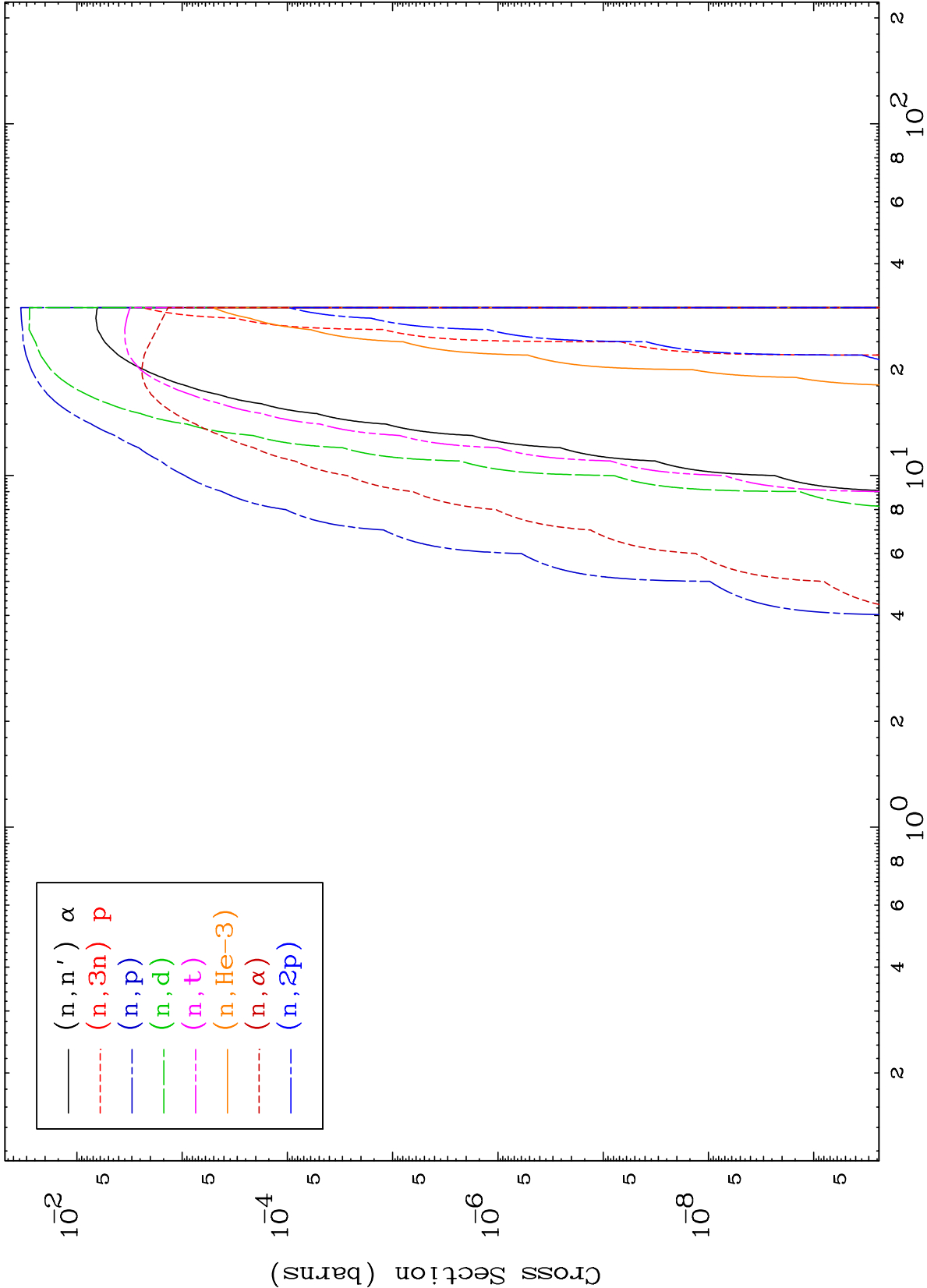
62-Sm-158



4

Incident Energy (MeV)

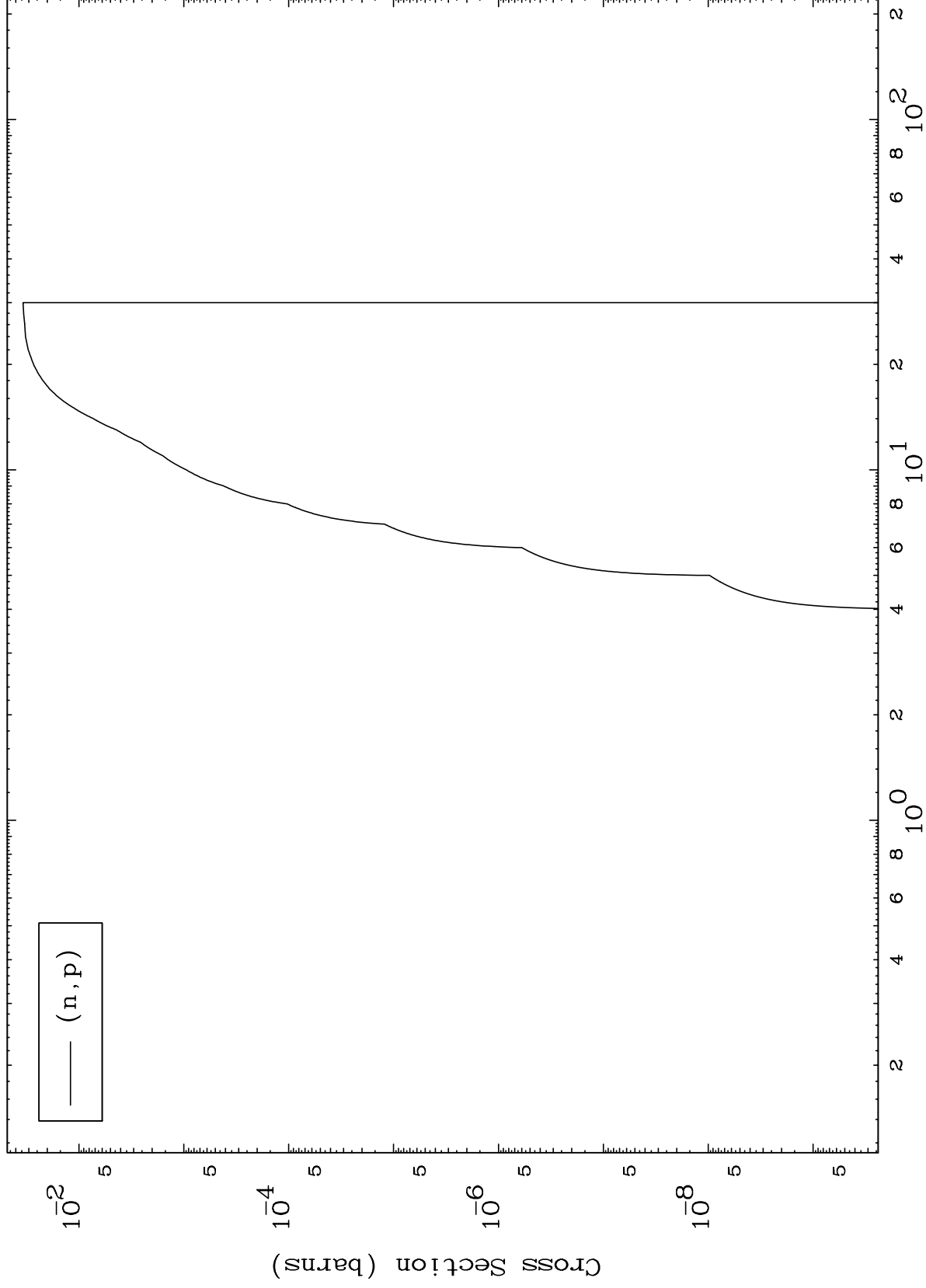
62-Sm-158



MAT 6267

62-Sm-158

(p,p) Levels
0 Kelvin Cross Sections



6

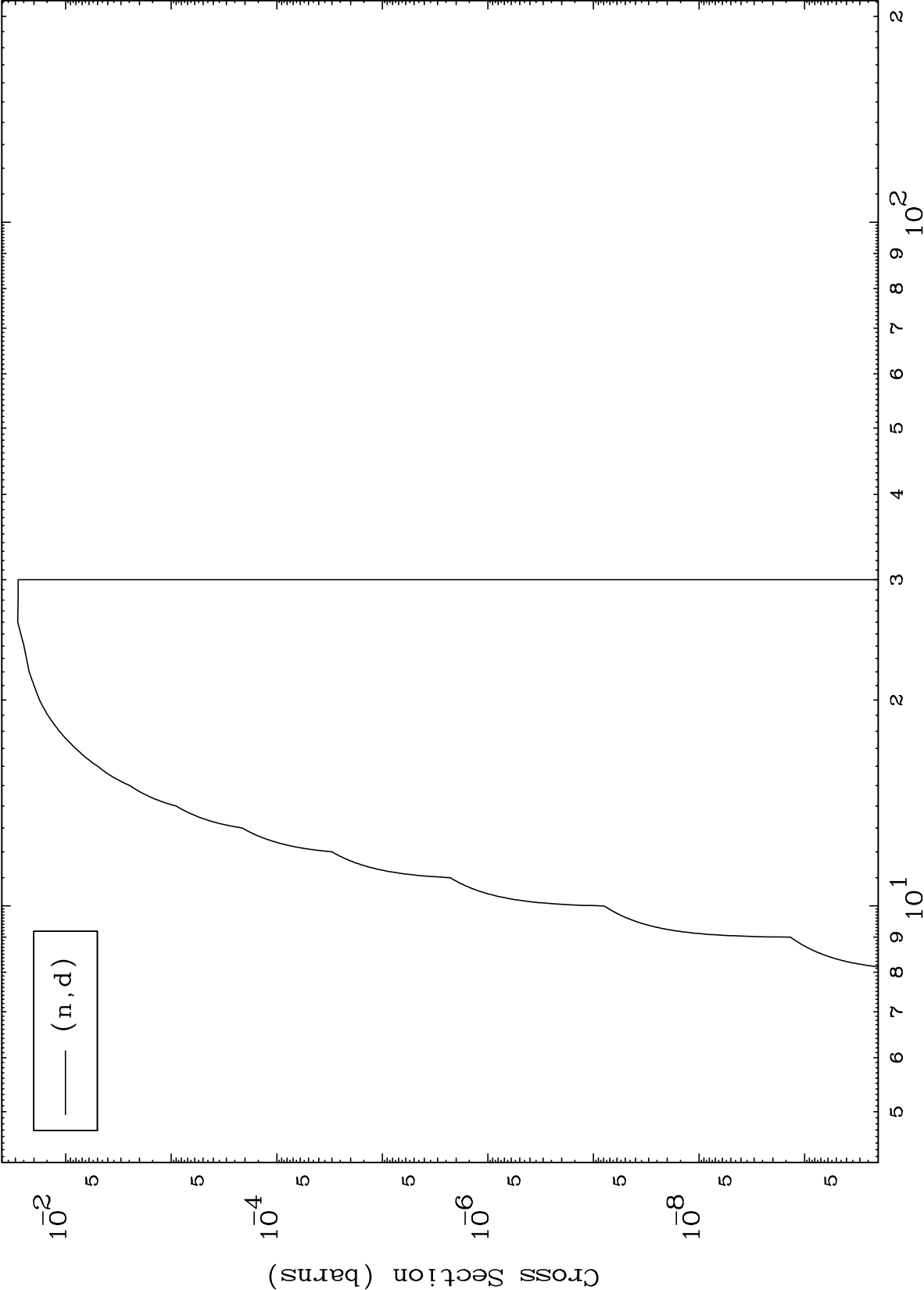
Incident Energy (MeV)

62-Sm-158

MAT 6267

62-Sm-158

(p,d) Levels
0 Kelvin Cross Sections



62-Sm-158

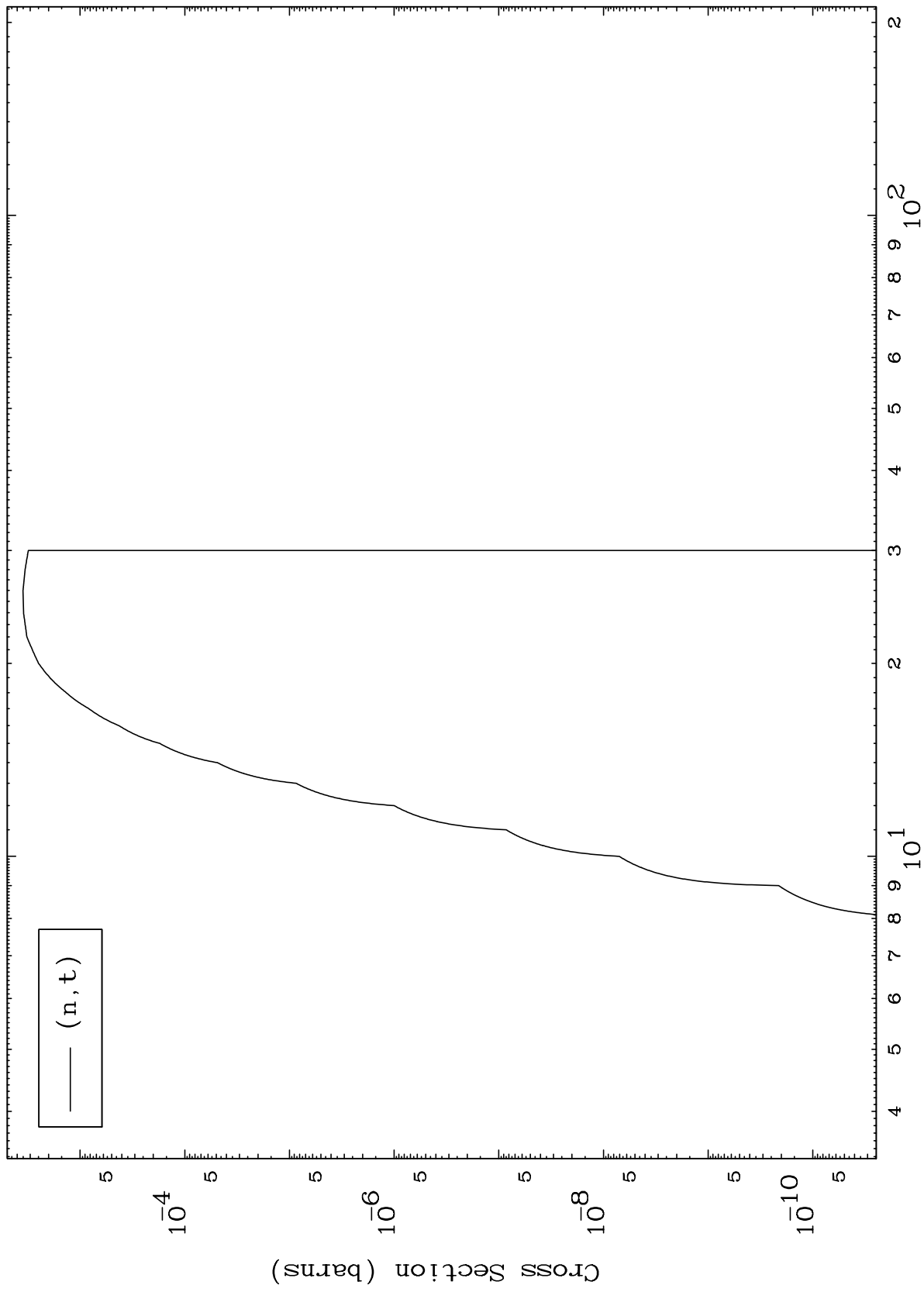
Incident Energy (MeV)

7

MAT 6267

62-Sm-158

(p,t) Levels
0 Kelvin Cross Sections

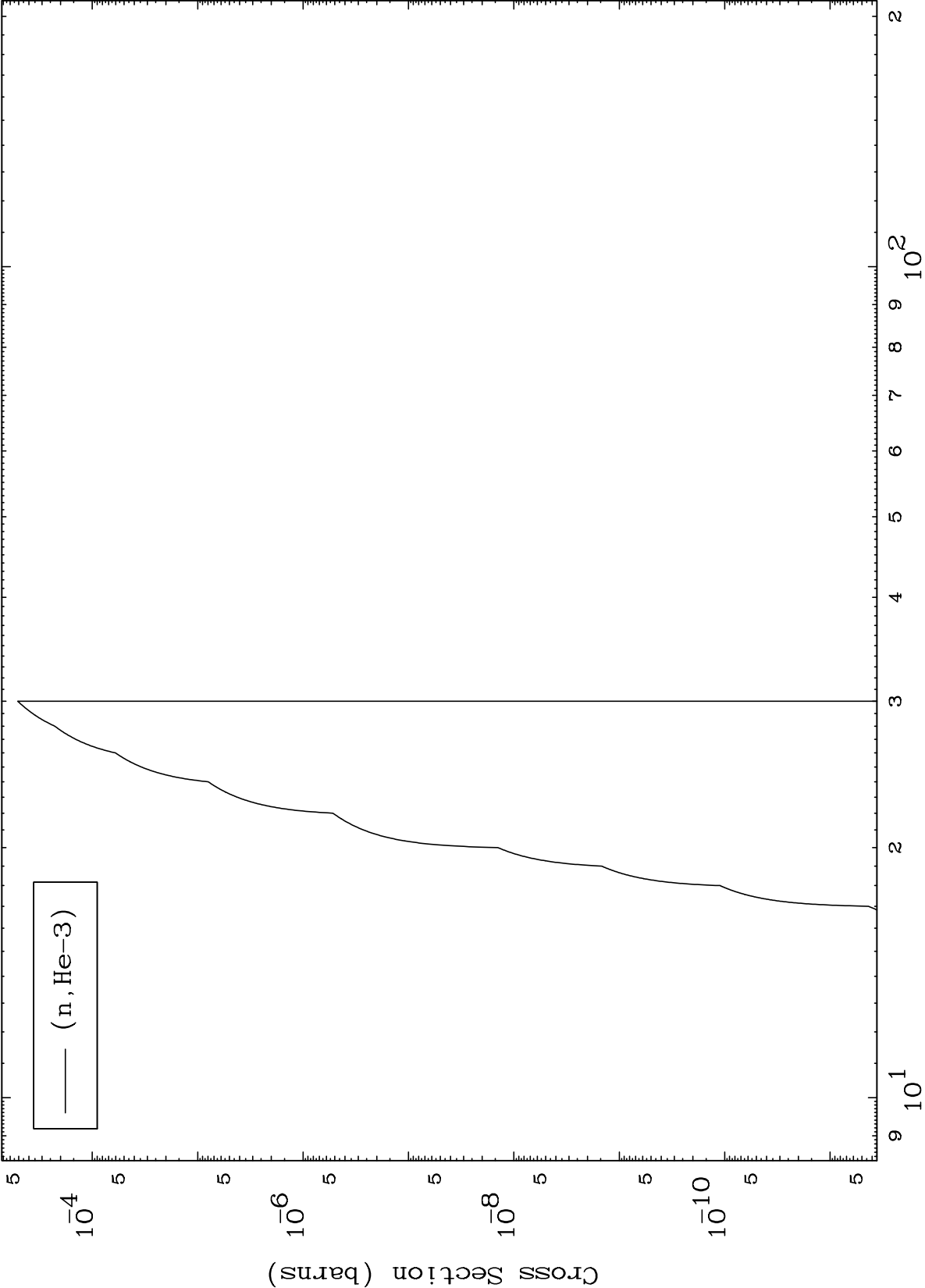


8

Incident Energy (MeV)

62-Sm-158

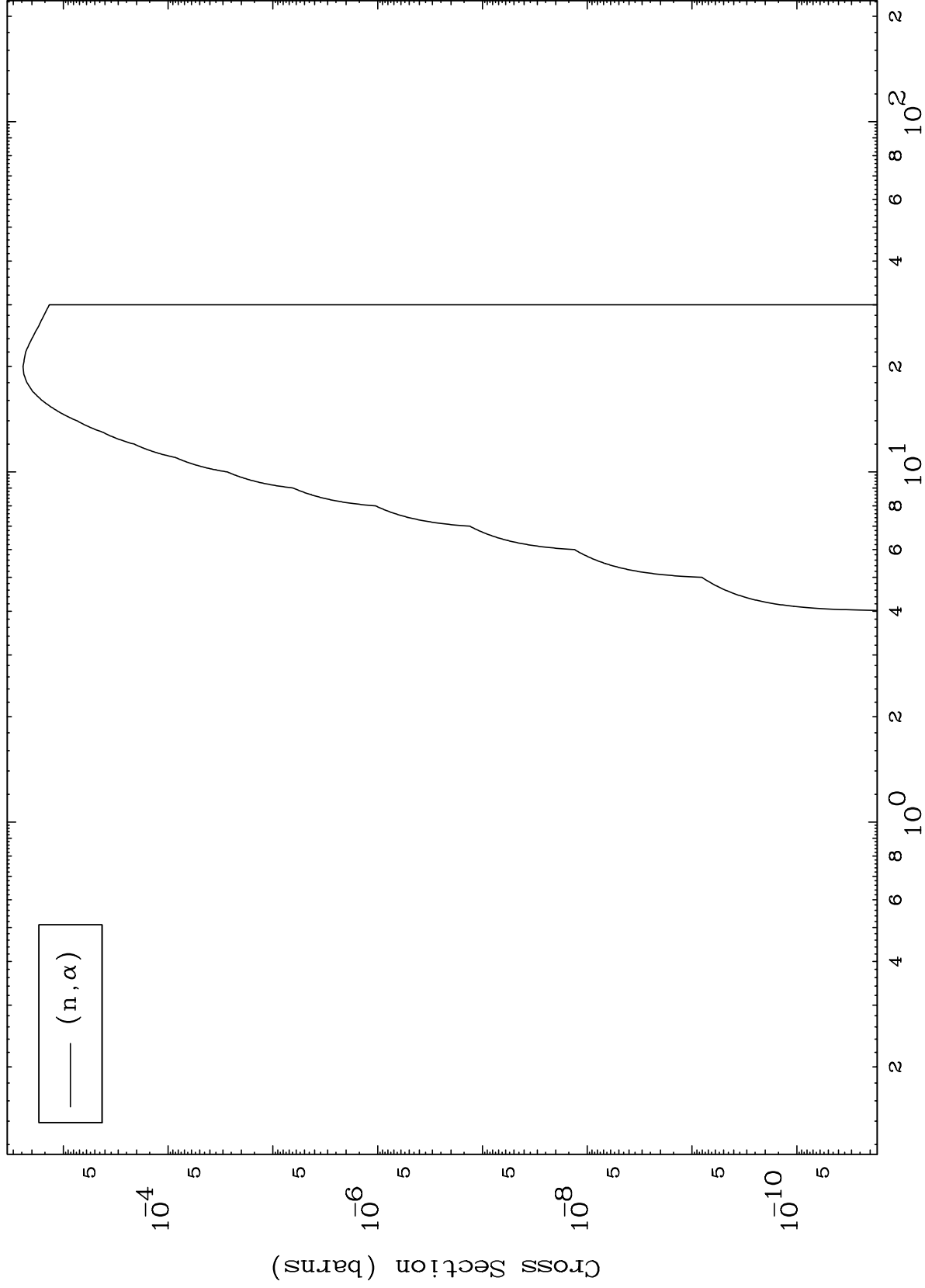
0 Kelvin Cross Sections



MAT 6267

62-Sm-158

(p, α) Levels
0 Kelvin Cross Sections

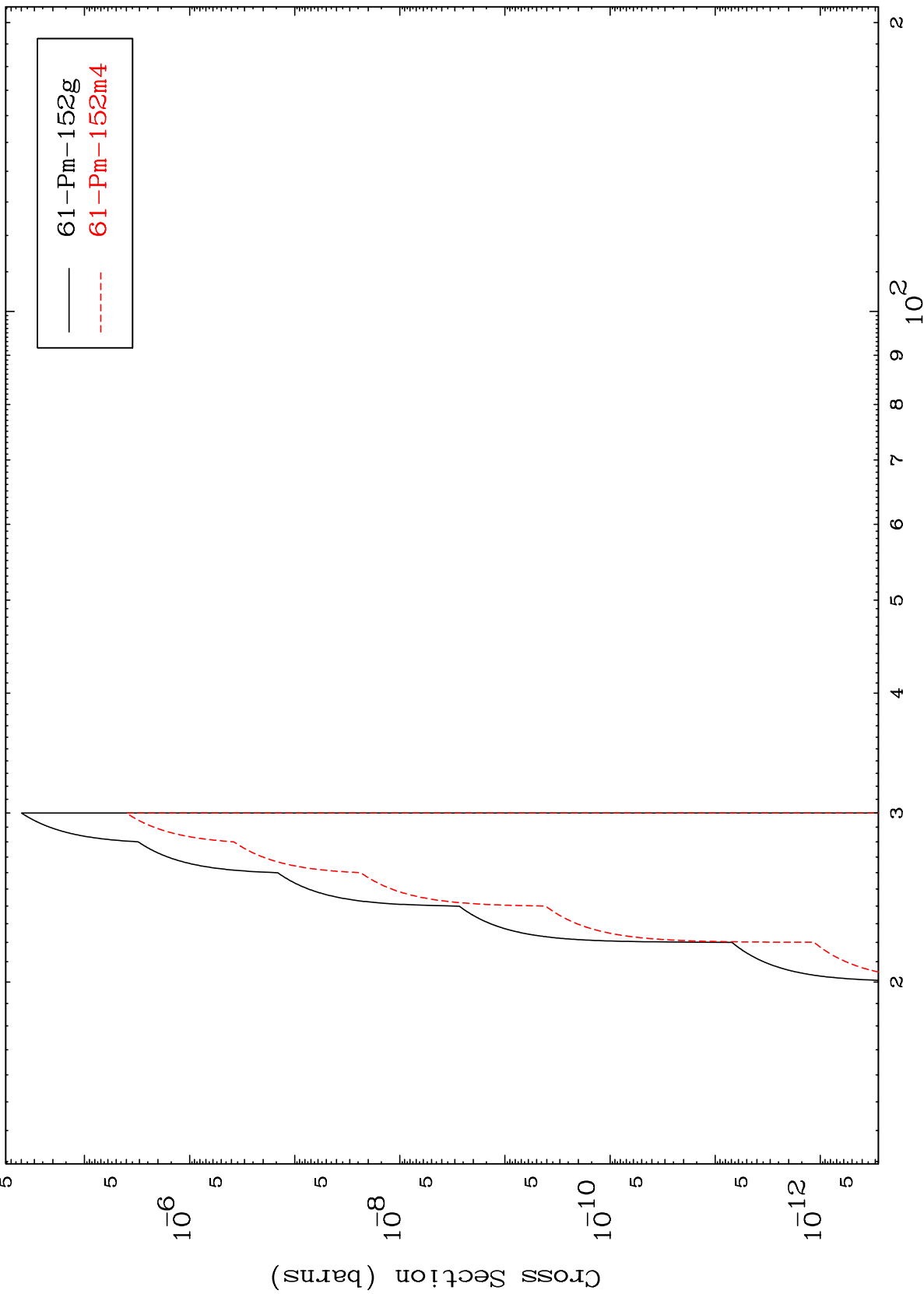


10

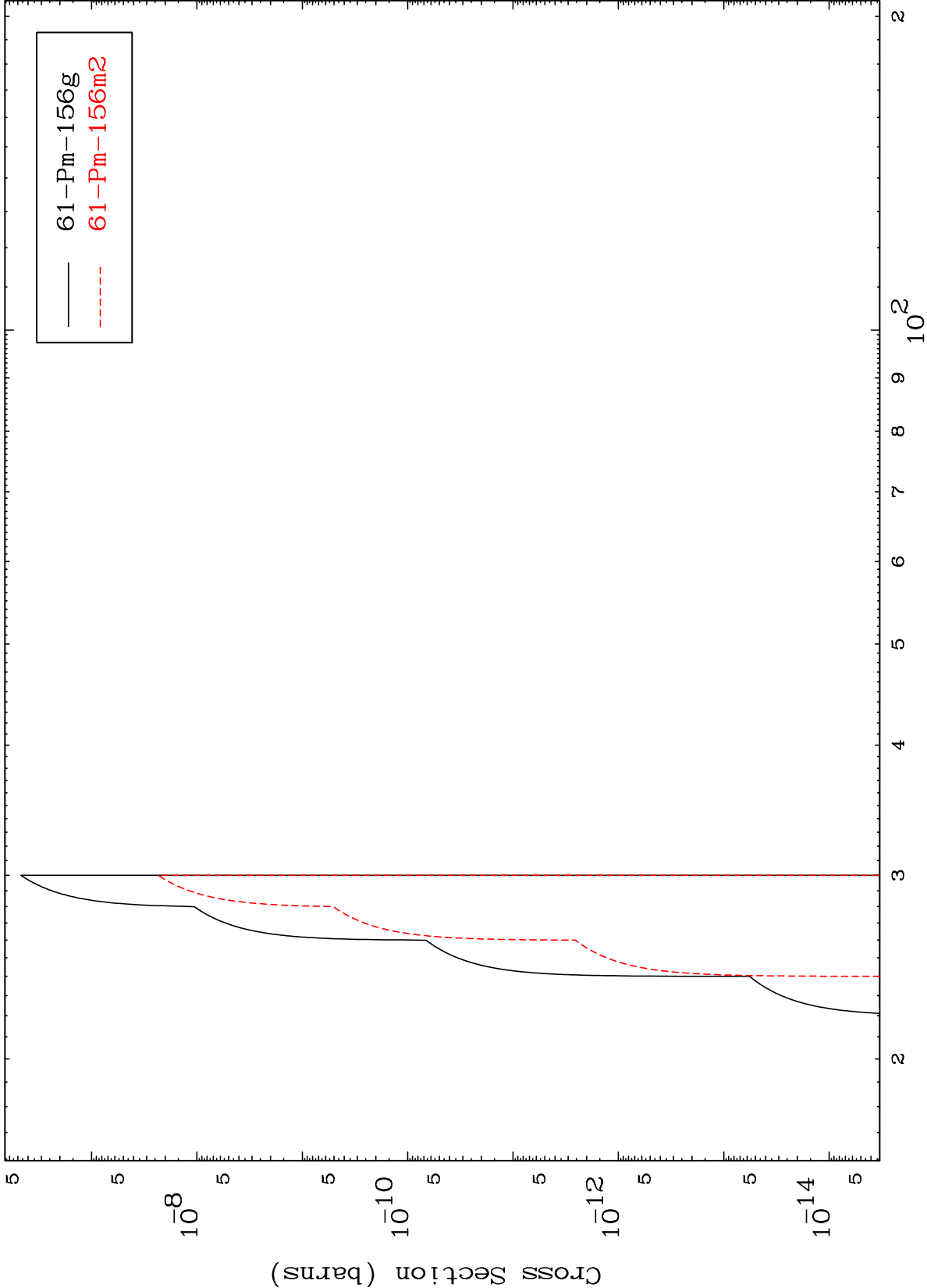
Incident Energy (MeV)

62-Sm-158

Radionuclide Production Cross Section



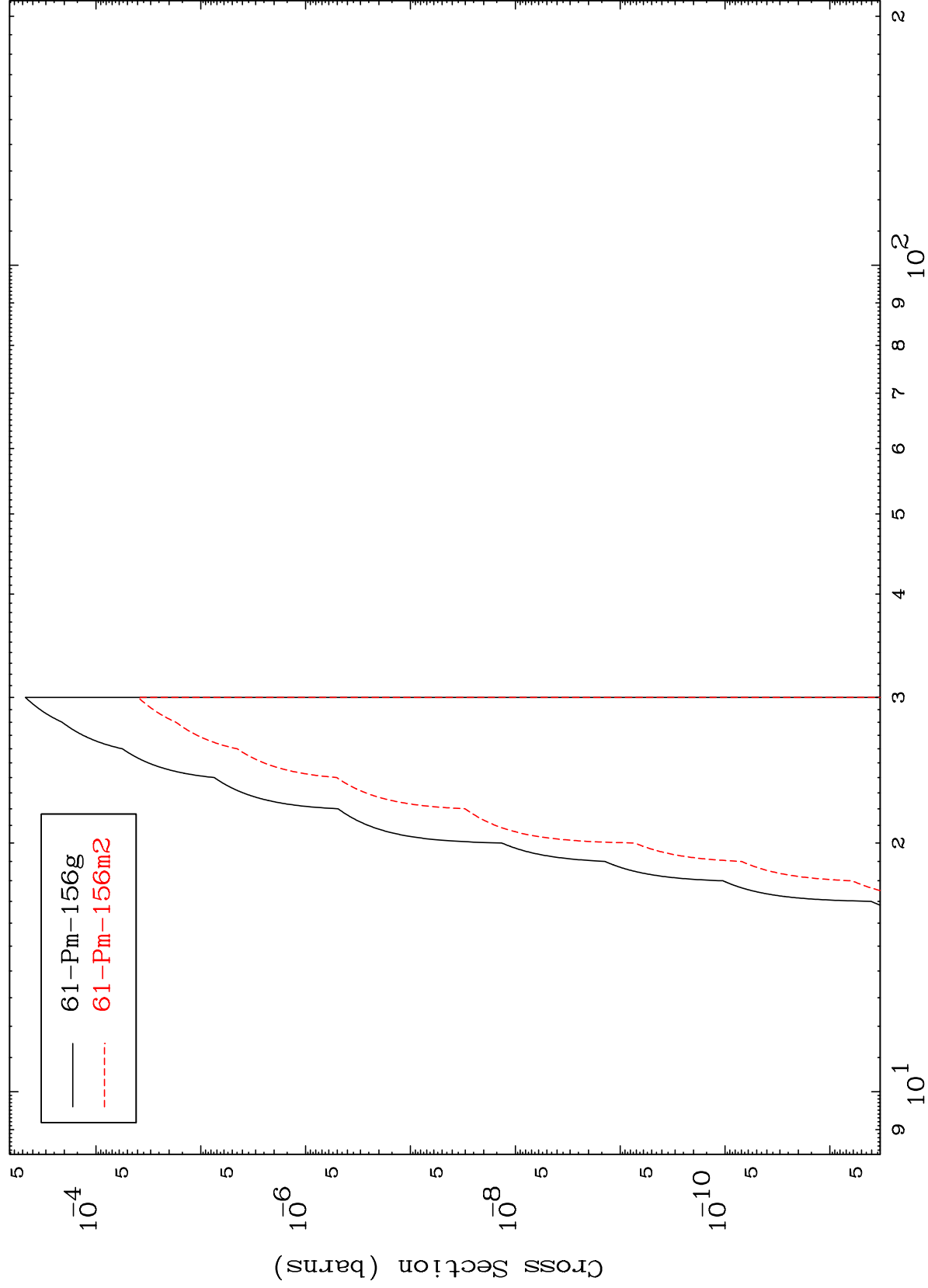
(n,2n) p
Radionuclide Production Cross Section



MAT 6267

62-Sm-158

(n,He-3)
Radionuclide Production Cross Section



62-Sm-158

Incident Energy (MeV)

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