

Program EVALPLOT
(Version 2018-1)

by

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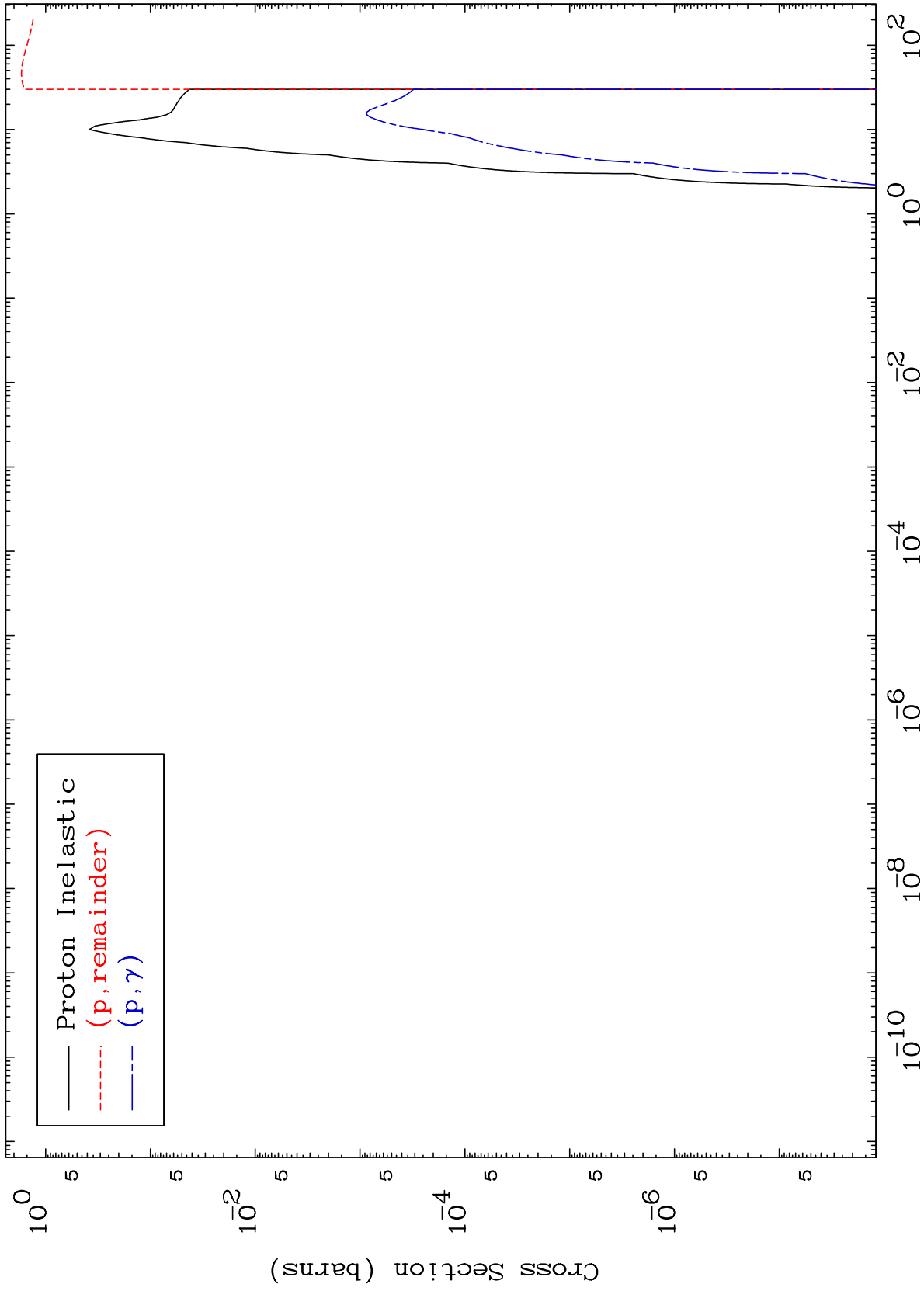
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6240

Proton Major
0 Kelvin Cross Sections

62-Sm-149



1

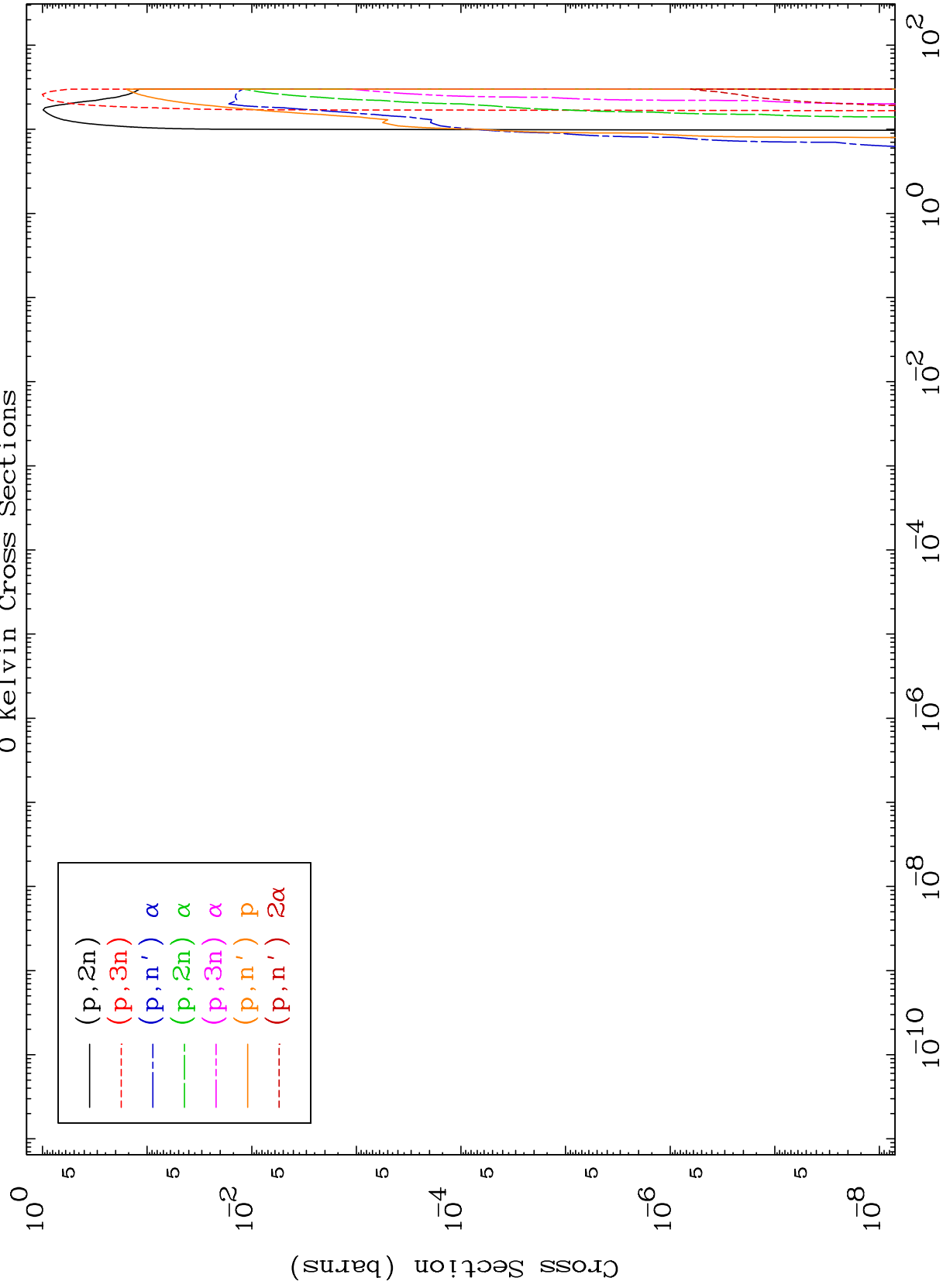
Incident Energy (MeV)

62-Sm-149

MAT 6240

Proton Neutron Production
0 Kelvin Cross Sections

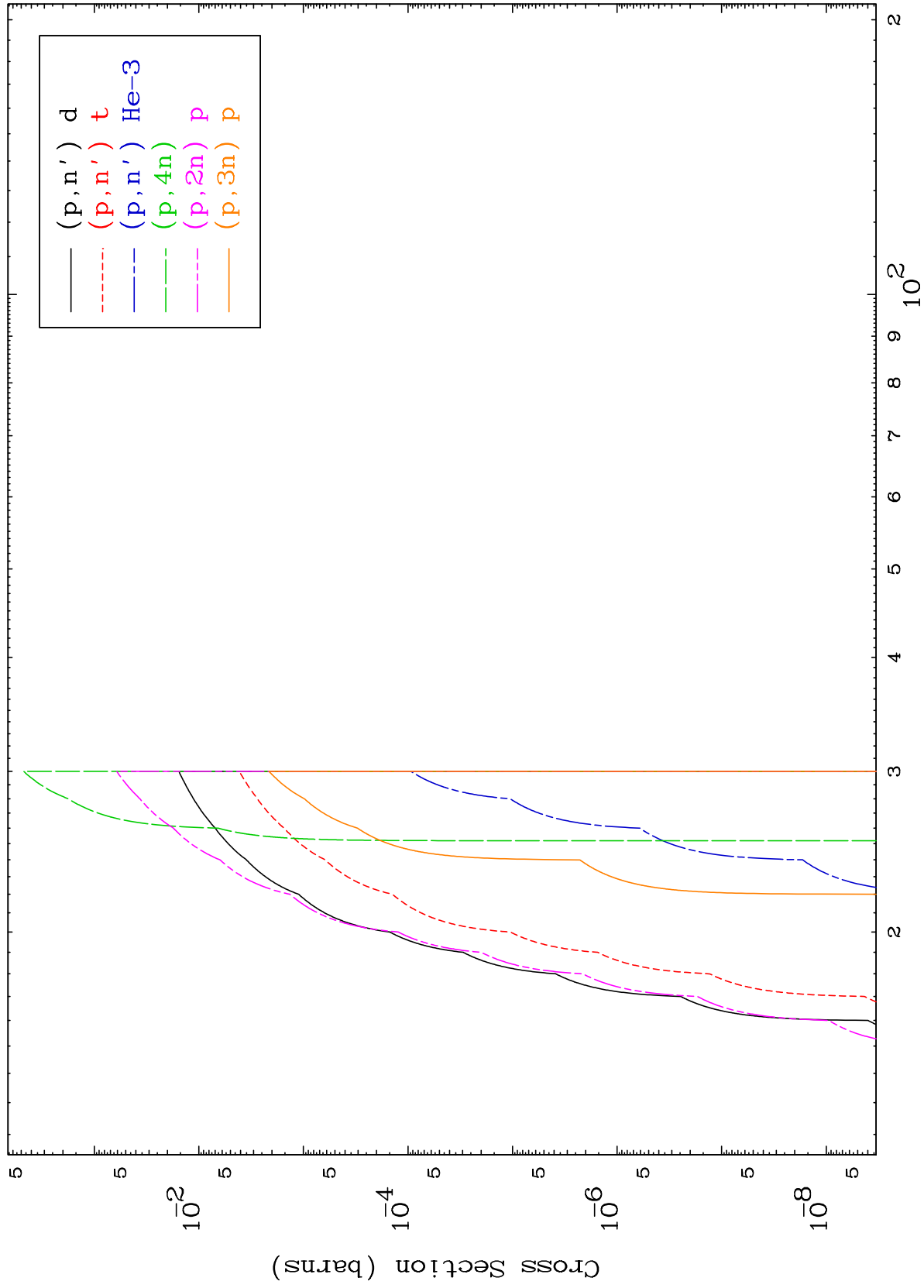
62-Sm-149



2

Incident Energy (MeV)

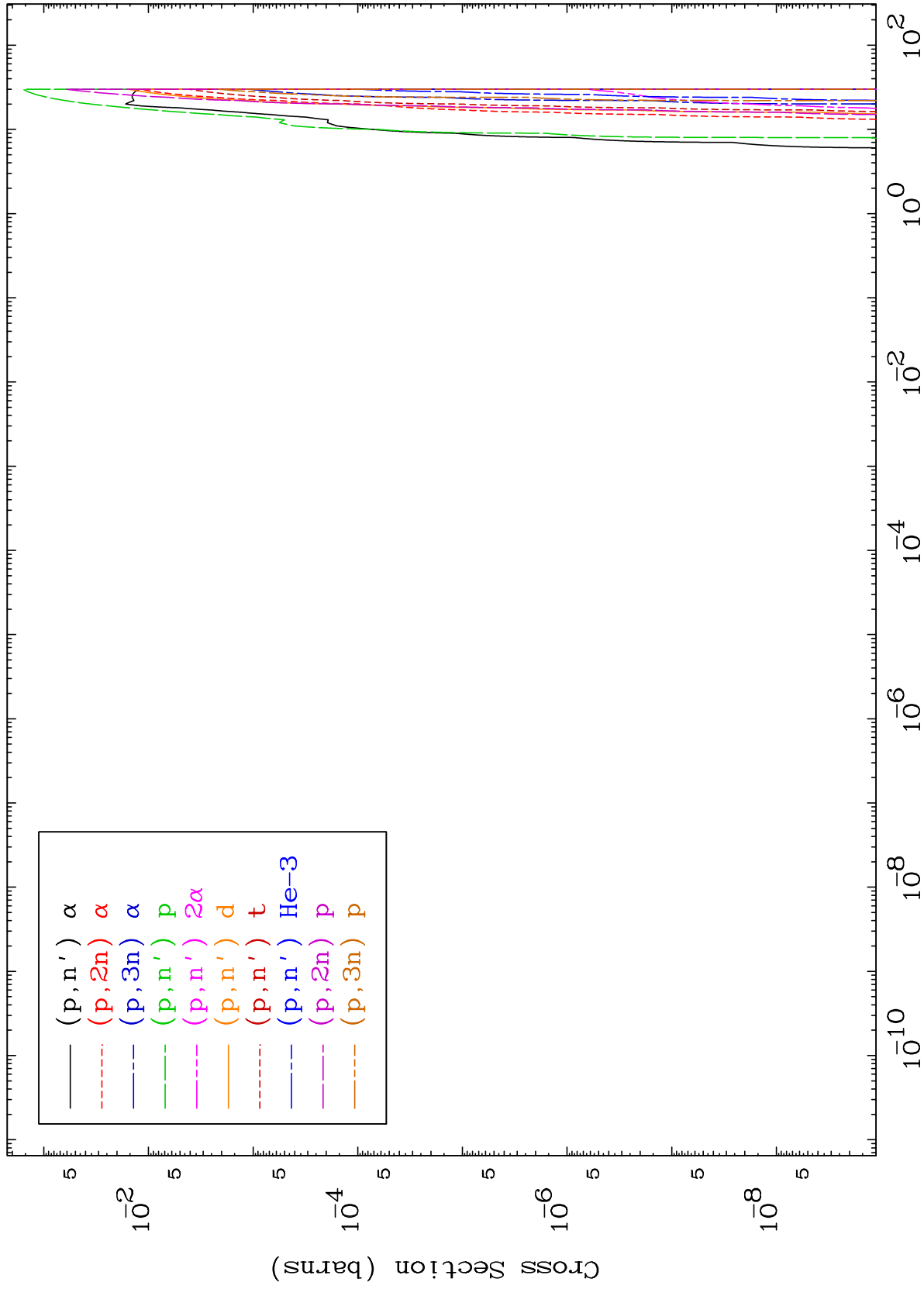
62-Sm-149



MAT 6240

Proton Charged Particle
0 Kelvin Cross Sections

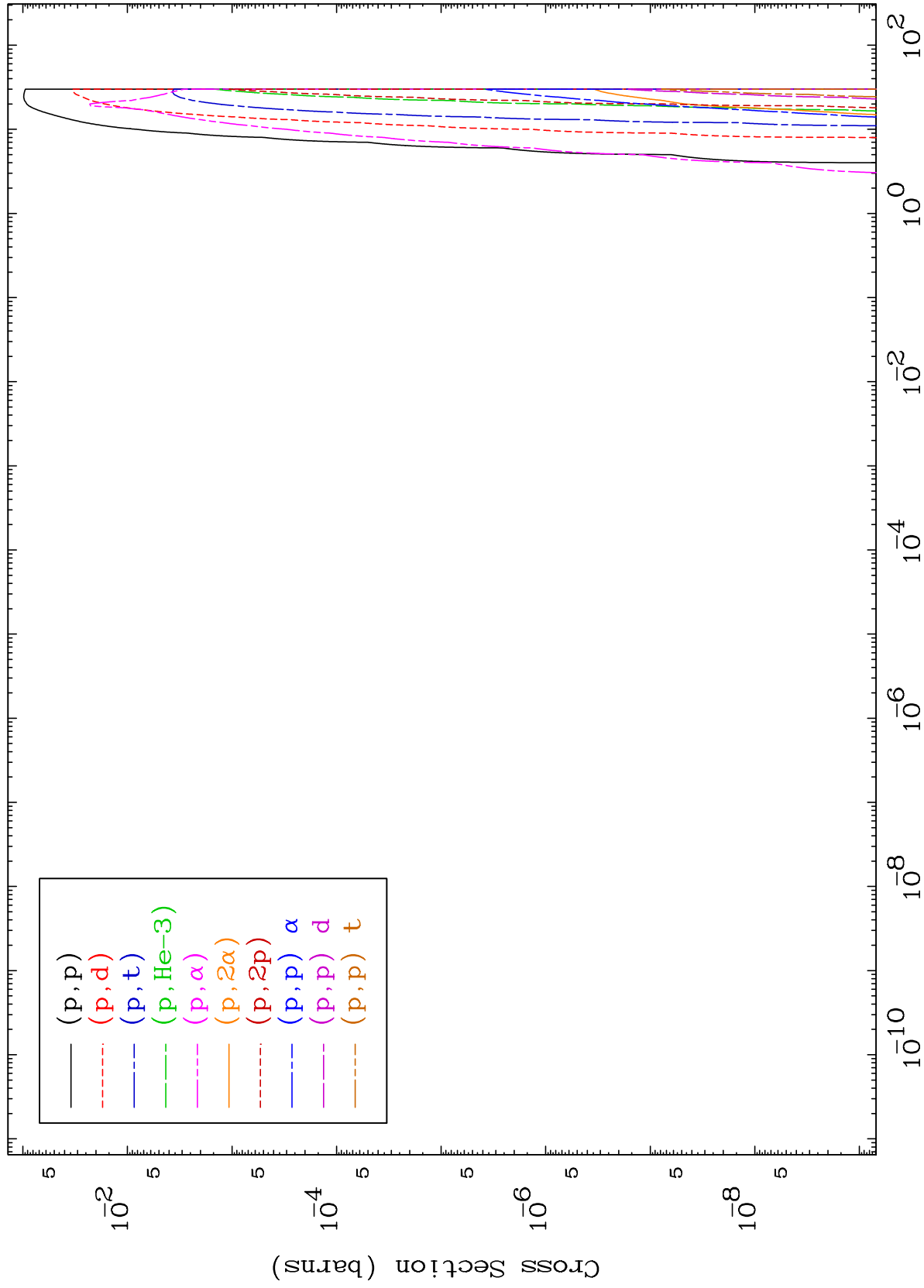
62-Sm-149



MAT 6240

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-149



5

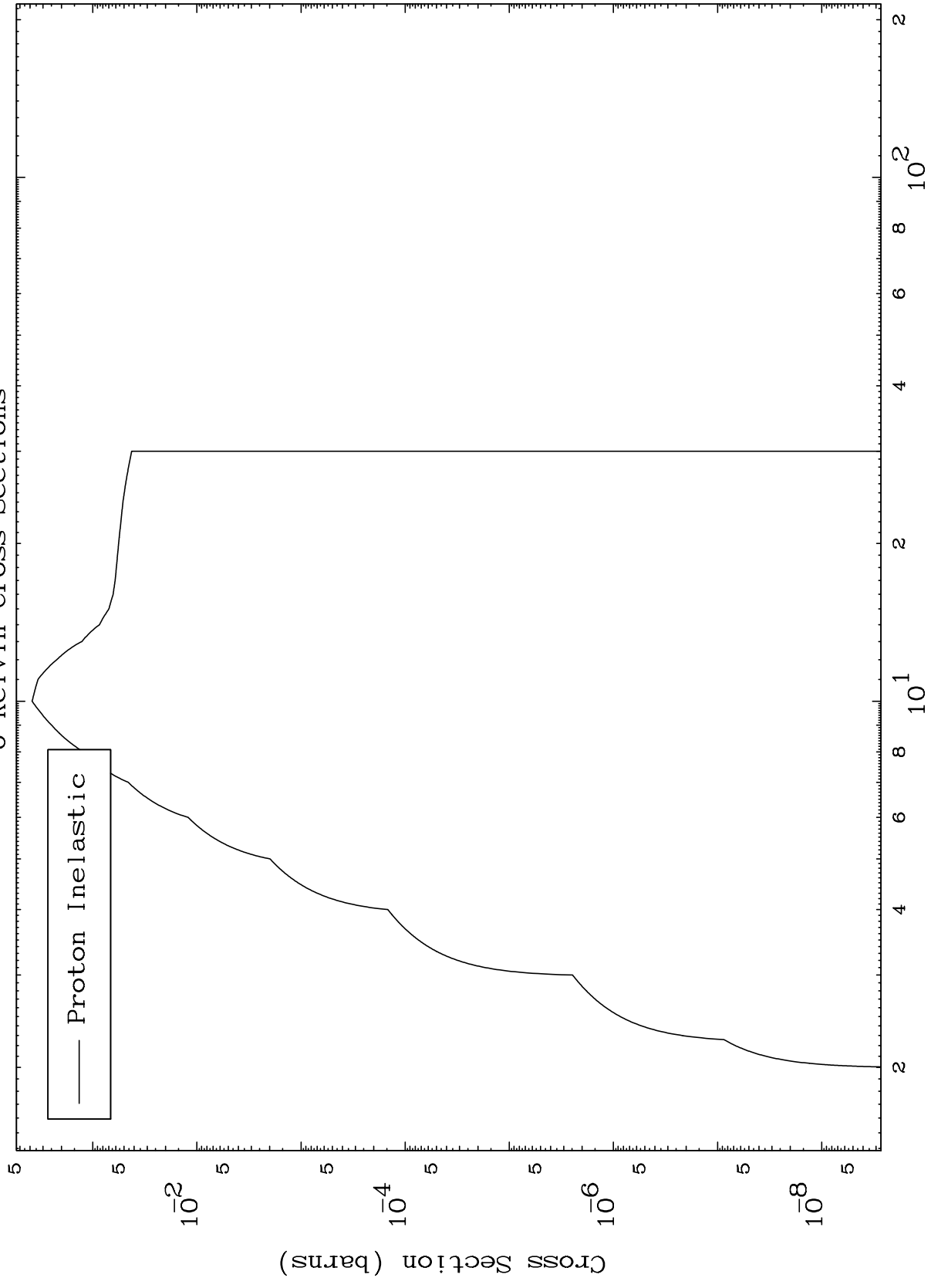
Incident Energy (MeV)

62-Sm-149

MAT 6240

(p,n') Level
0 Kelvin Cross Sections

62-Sm-149



6

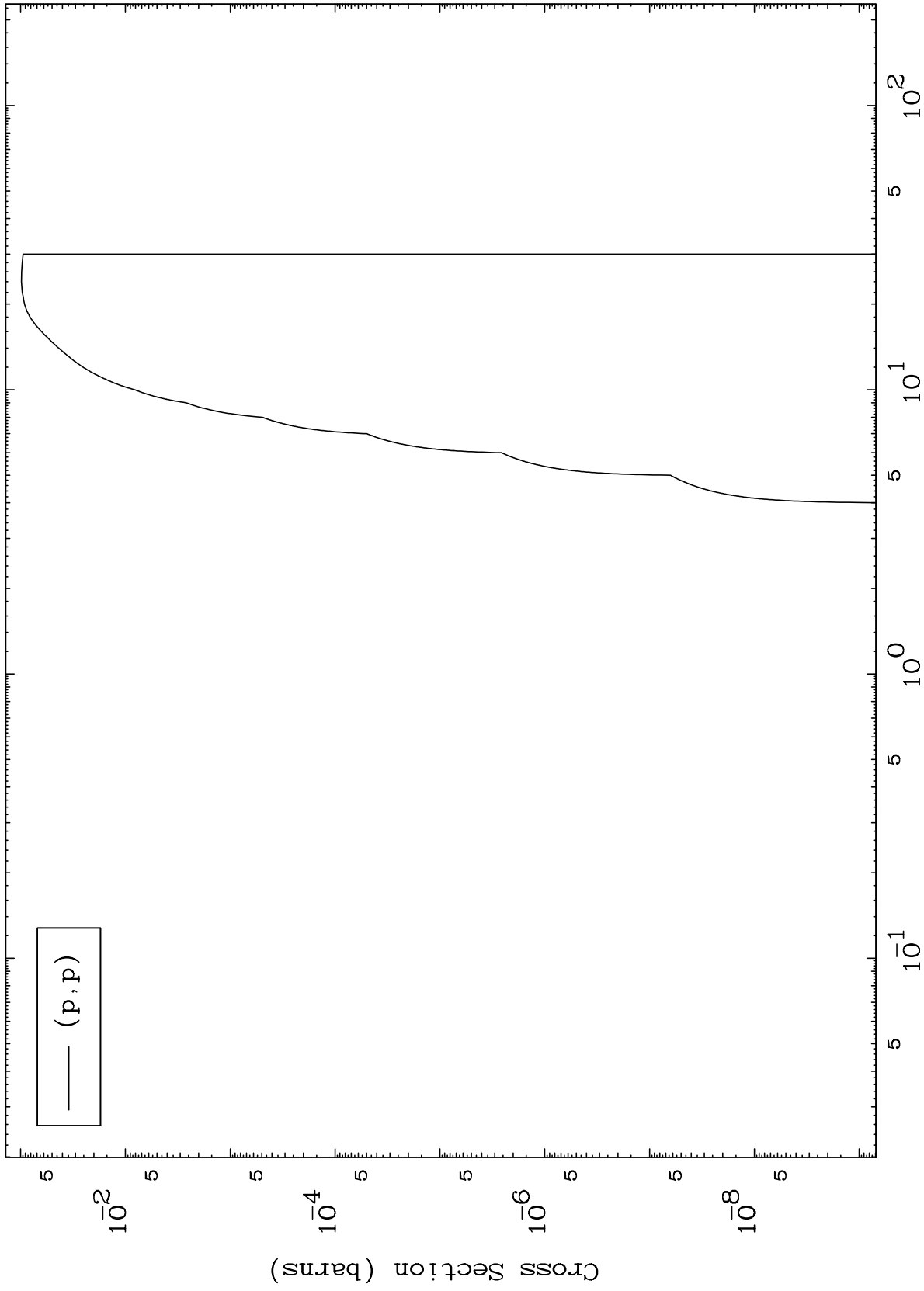
Incident Energy (MeV)

62-Sm-149

MAT 6240

(p,p) Levels
0 Kelvin Cross Sections

62-Sm-149



7

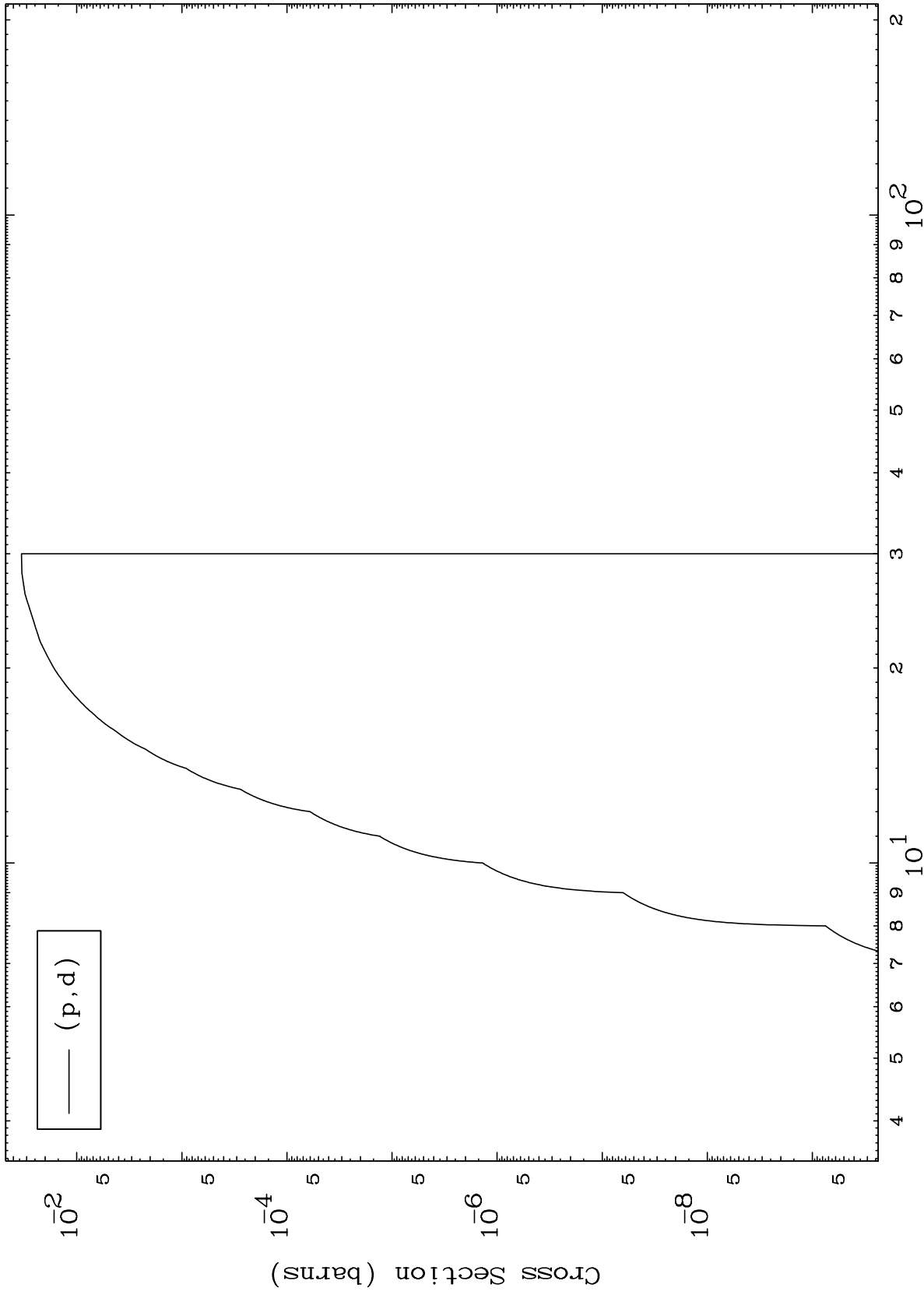
Incident Energy (MeV)

62-Sm-149

MAT 6240

(p,d) Levels
0 Kelvin Cross Sections

62-Sm-149



8

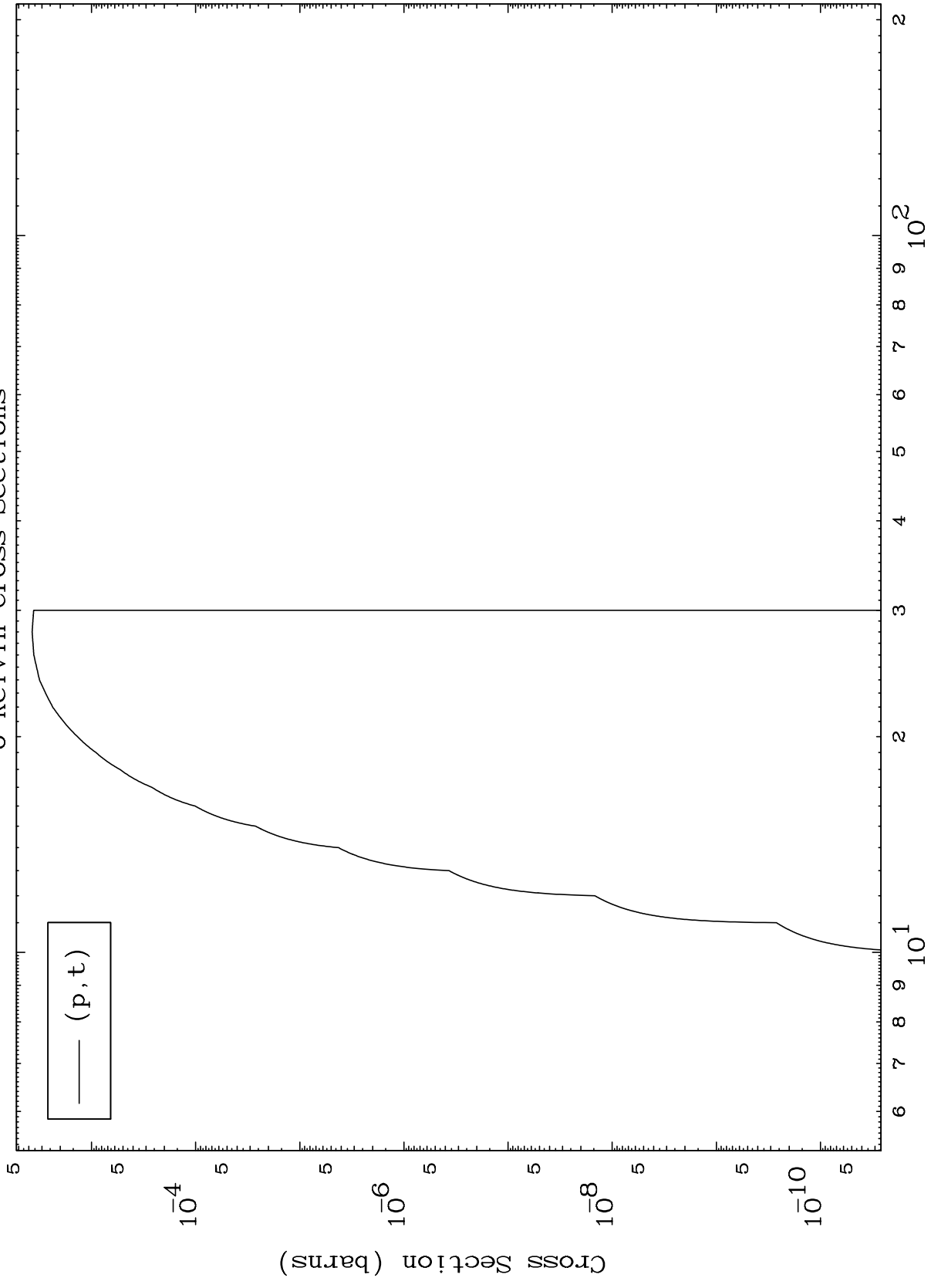
Incident Energy (MeV)

62-Sm-149

MAT 6240

(p,t) Levels
0 Kelvin Cross Sections

62-Sm-149



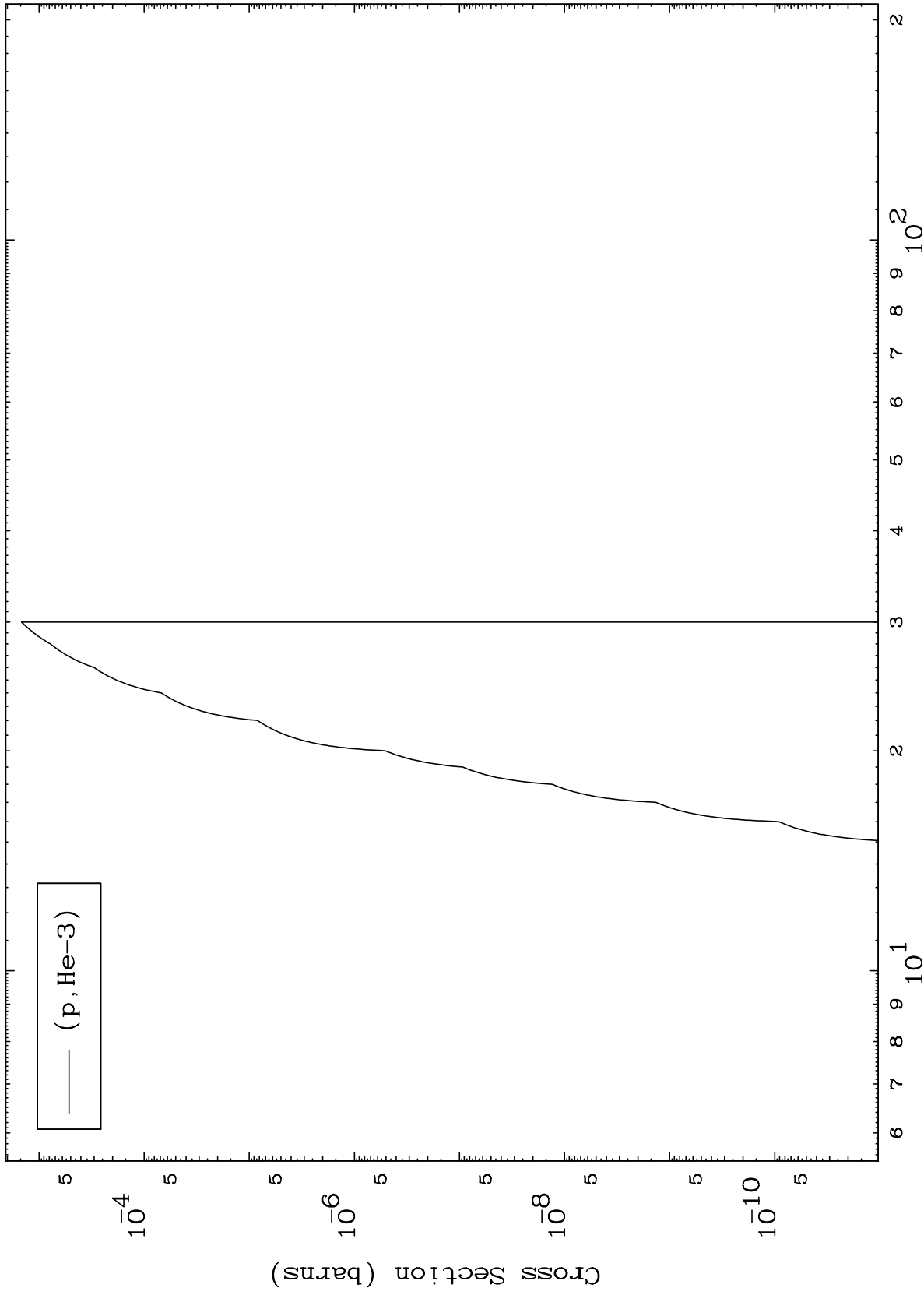
9

62-Sm-149

MAT 6240

(p,He3) Levels
0 Kelvin Cross Sections

62-Sm-149



10

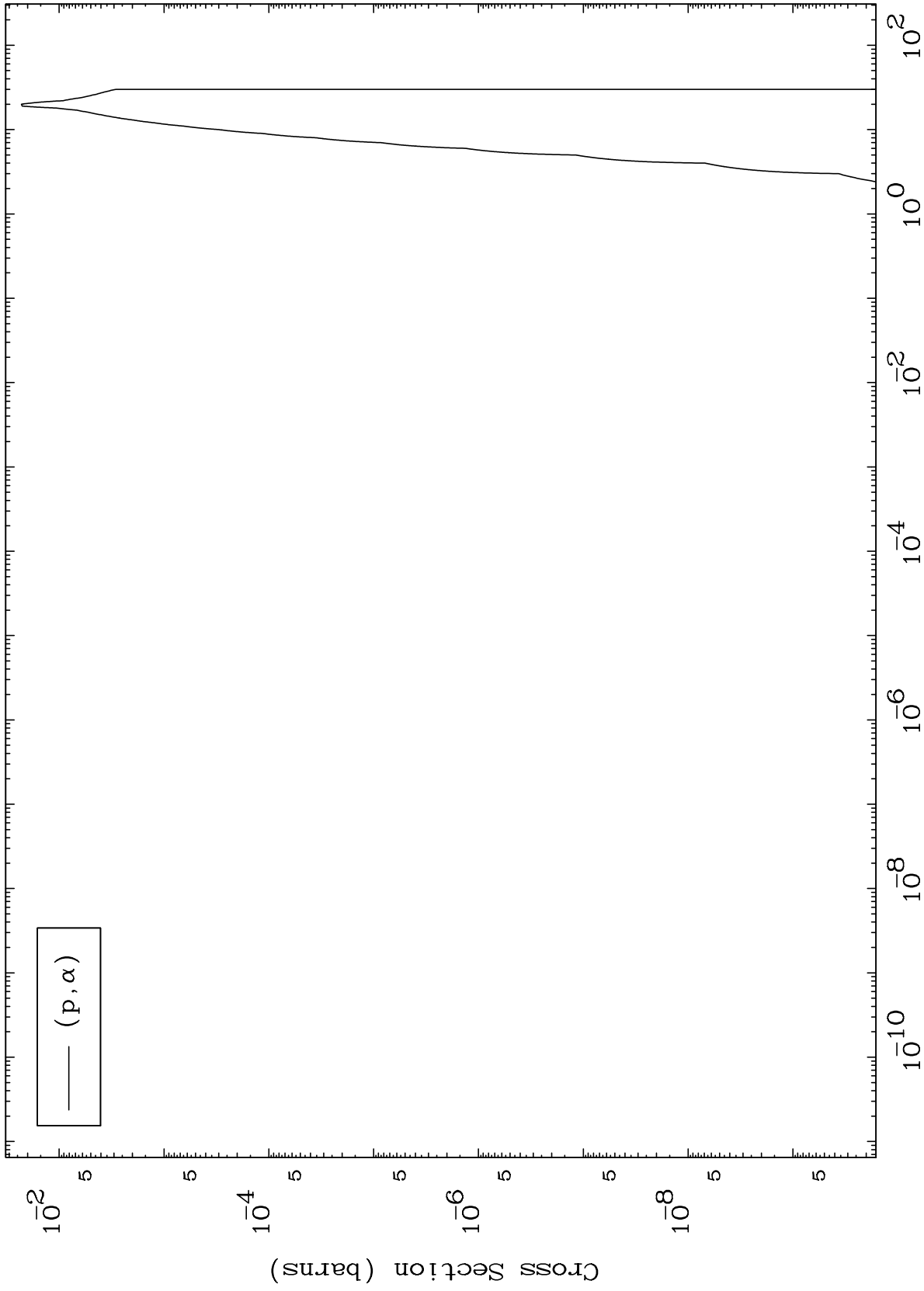
Incident Energy (MeV)

62-Sm-149

MAT 6240

(p,α) Levels
0 Kelvin Cross Sections

62-Sm-149



11

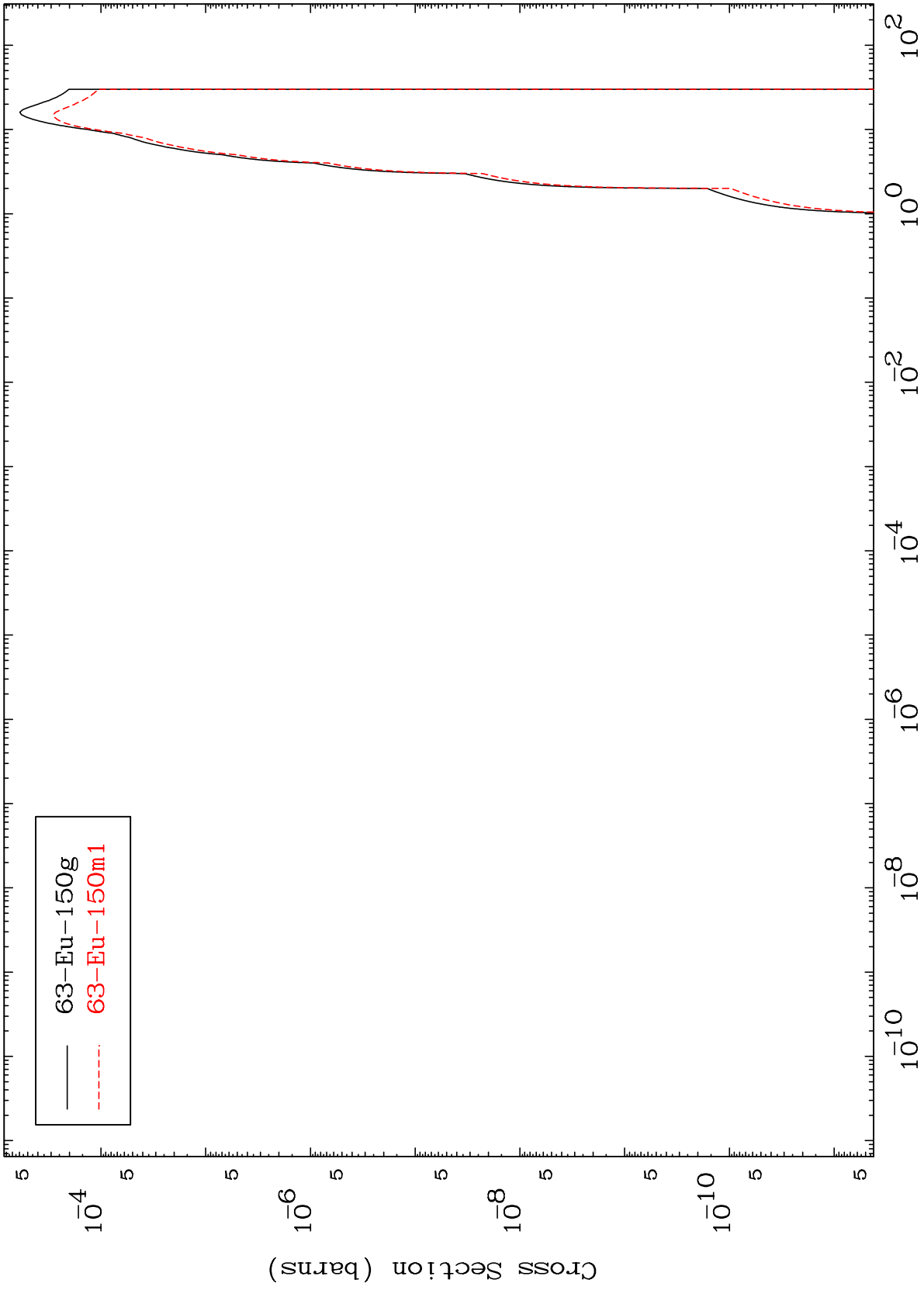
Incident Energy (MeV)

62-Sm-149

MAT 6240

Radionuclide Production Cross Section
(p,γ)

62-Sm-149

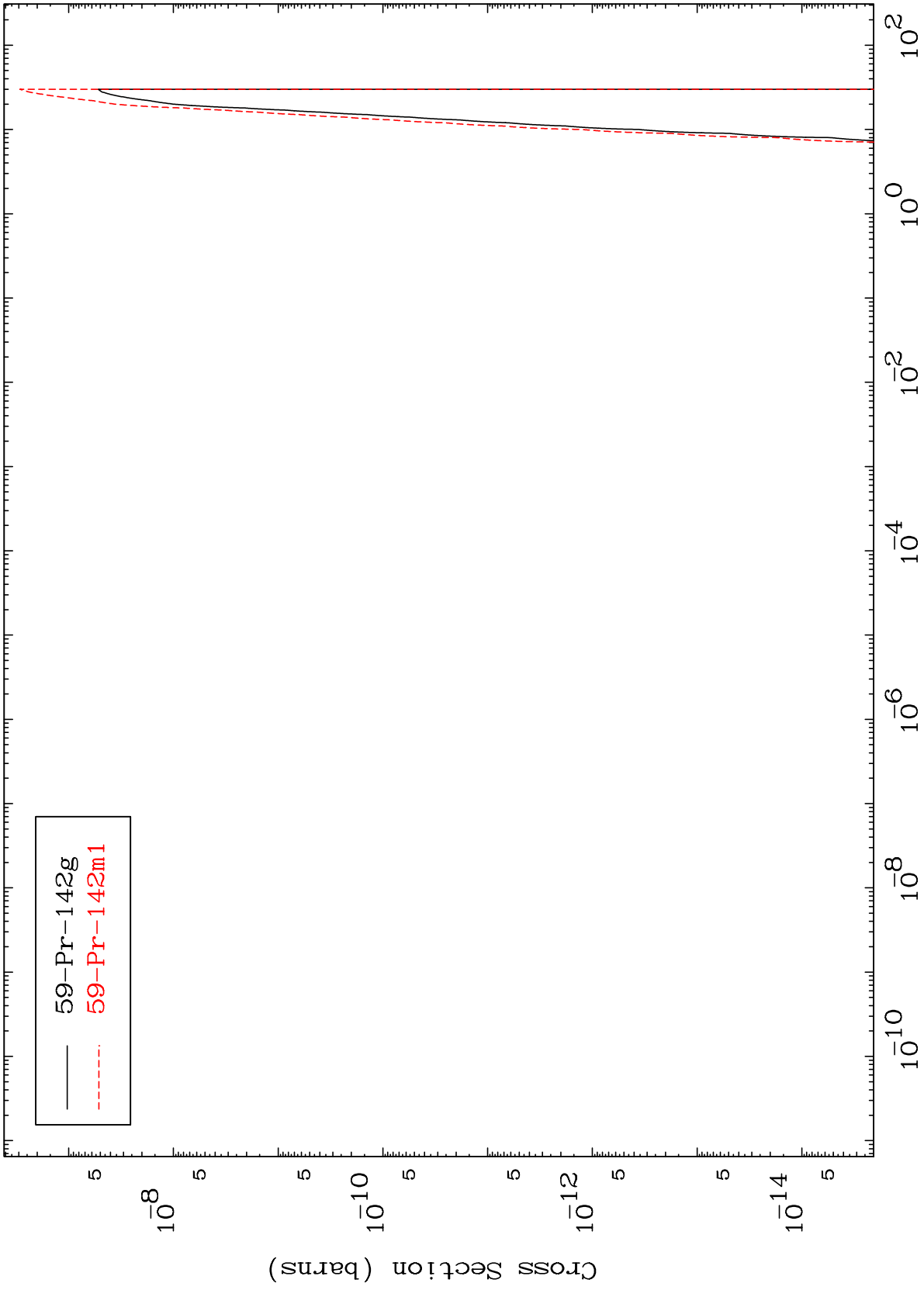


62-Sm-149

MAT 6240

Radionuclide Production Cross Section
(p,2 α)

⁶²Sm-149

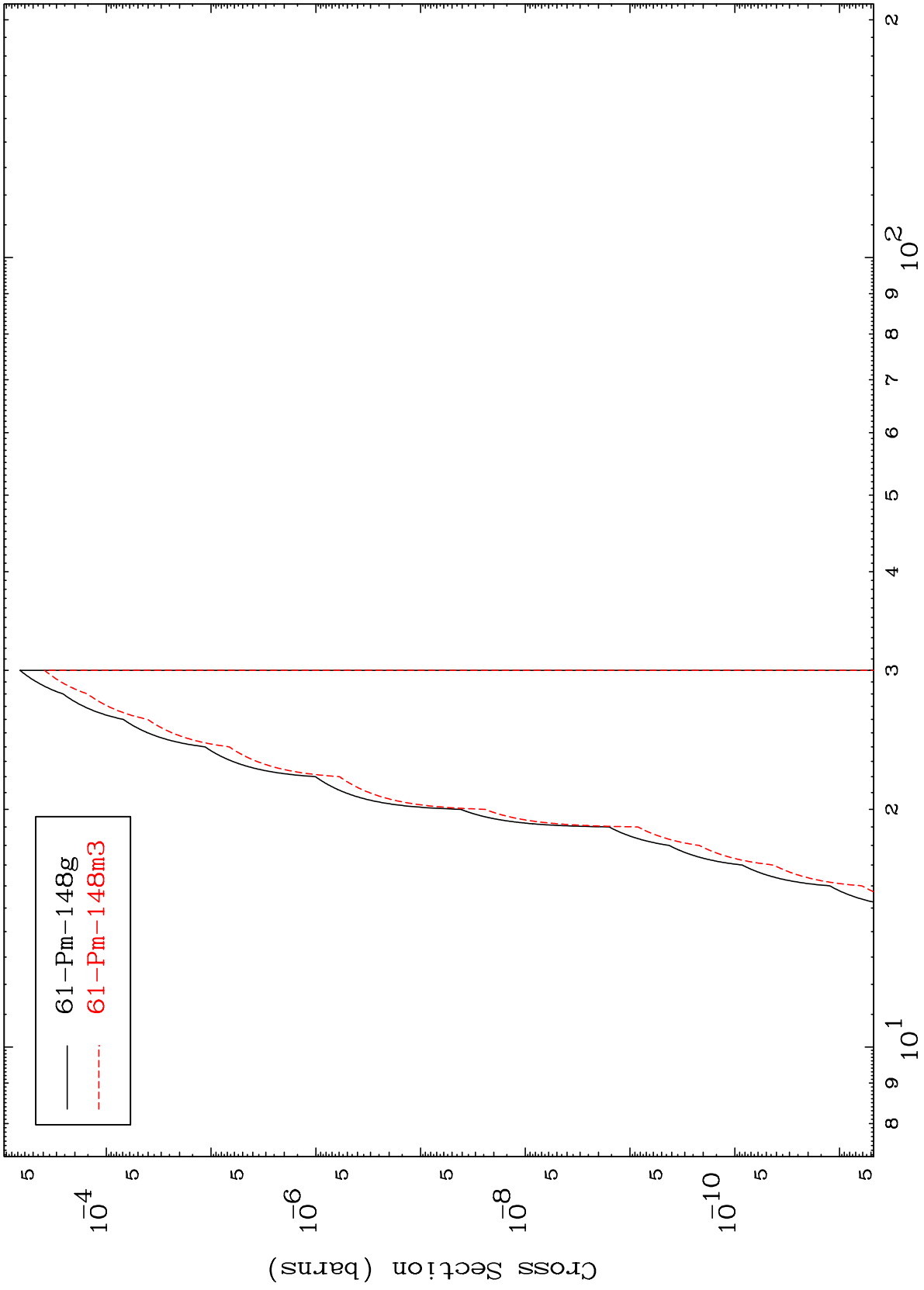


⁶²Sm-149

MAT 6240

62-Sm-149

Radionuclide Production Cross Section
(p,2p)



14

Incident Energy (MeV)

62-Sm-149