

Program EVALPLOT
(Version 2018-1)

by

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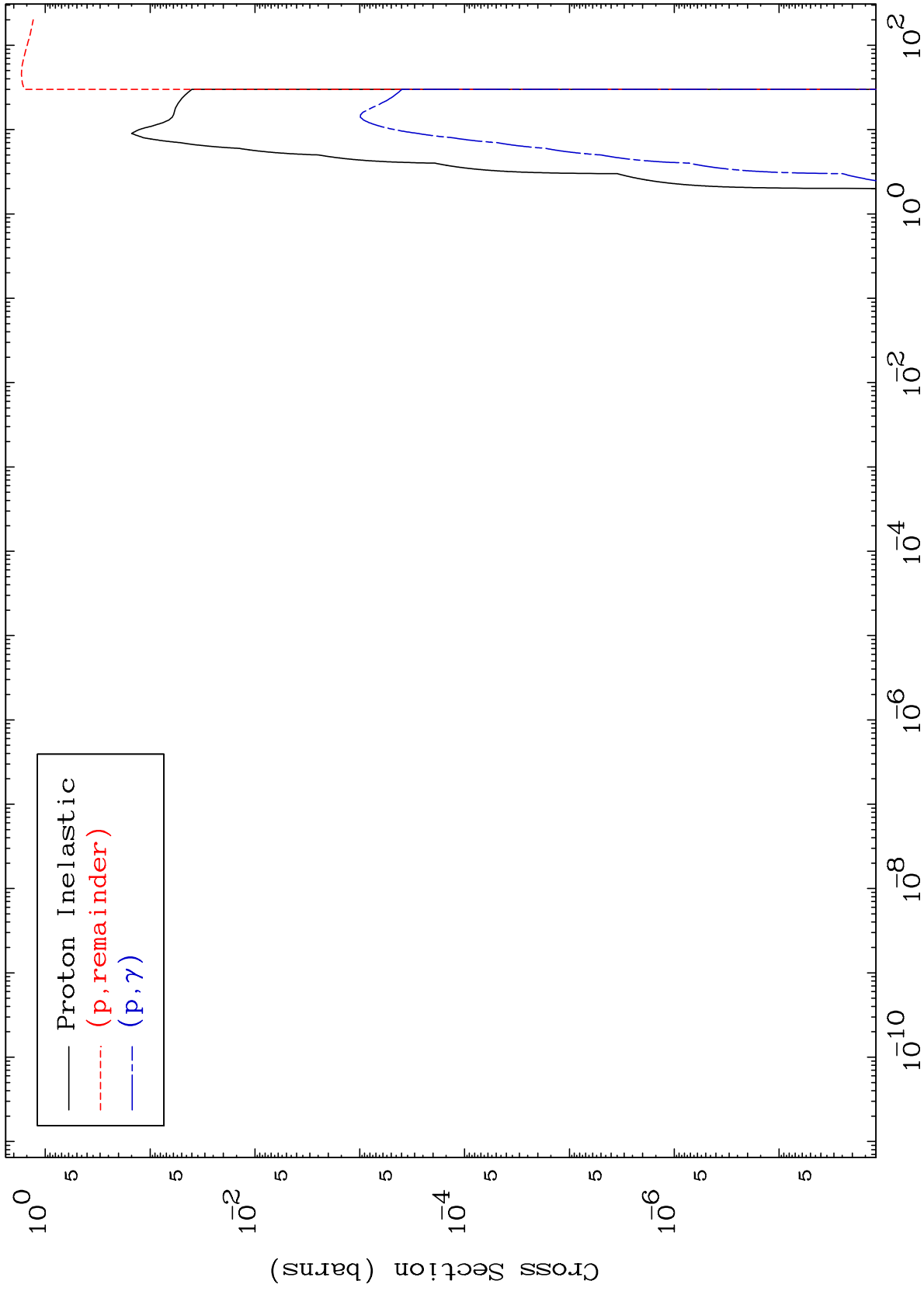
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6149

Proton Major
0 Kelvin Cross Sections

61-Pm-147



1

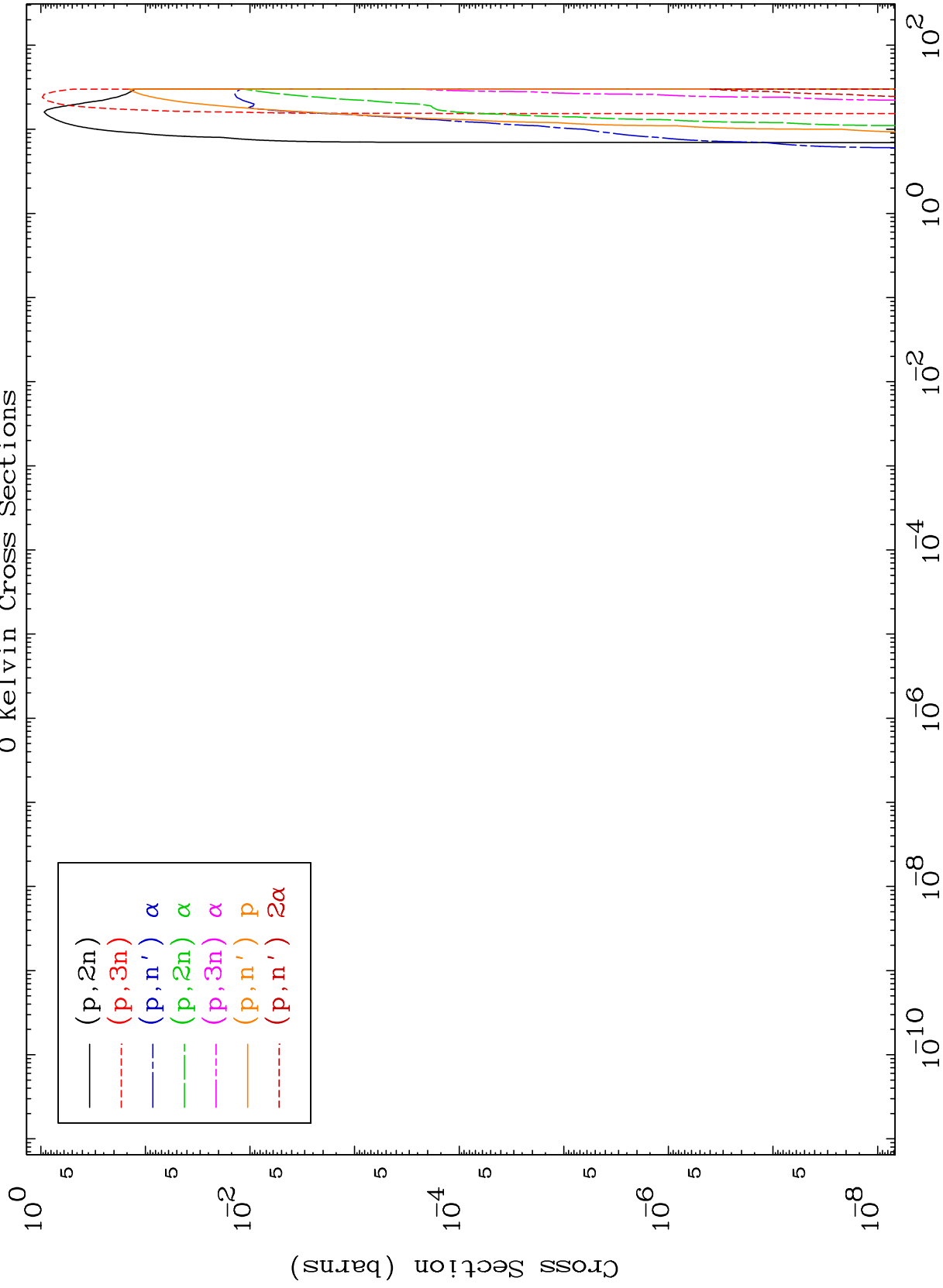
Incident Energy (MeV)

61-Pm-147

MAT 6149

Proton Neutron Production
0 Kelvin Cross Sections

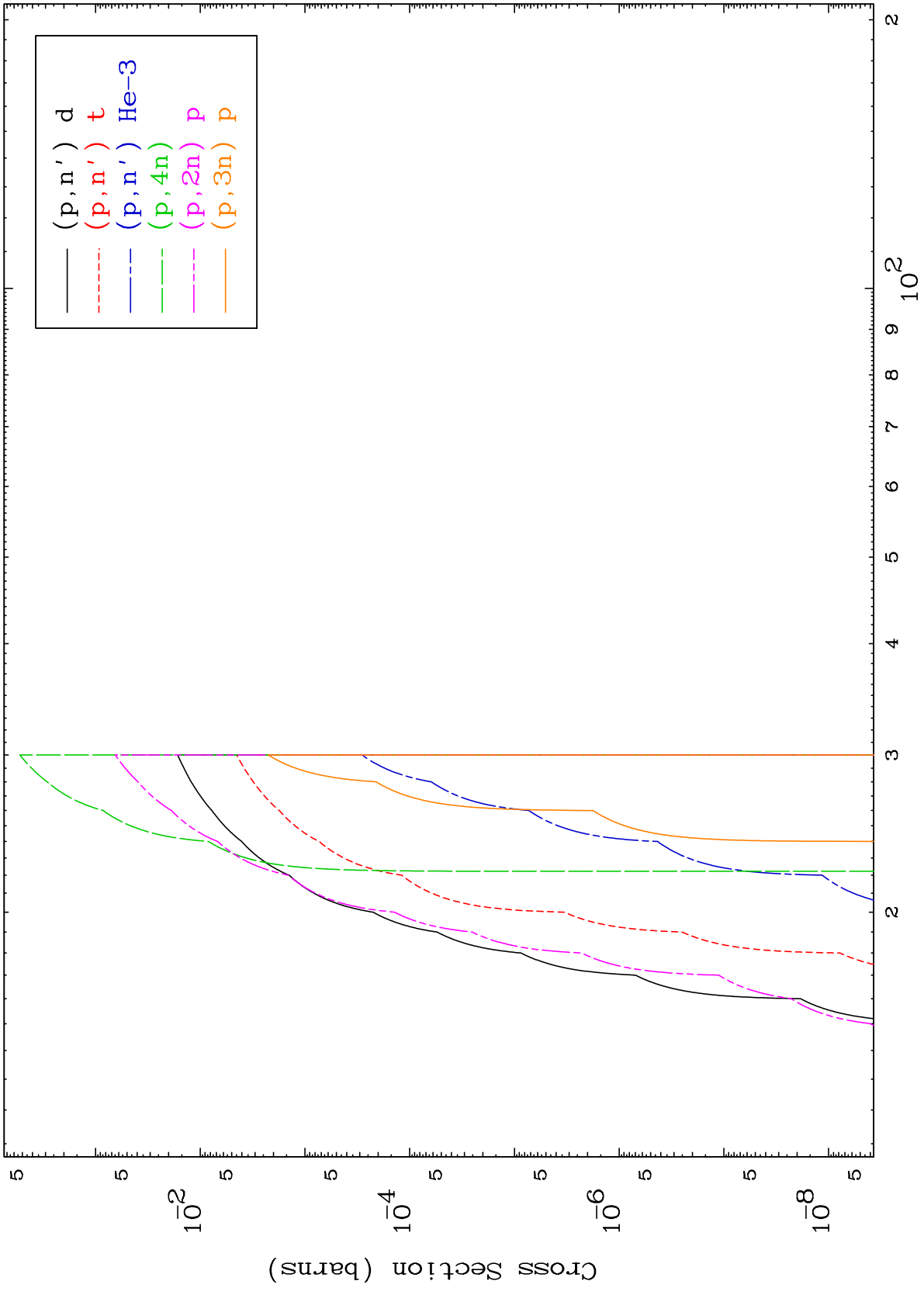
61-Pm-147



2

Incident Energy (MeV)

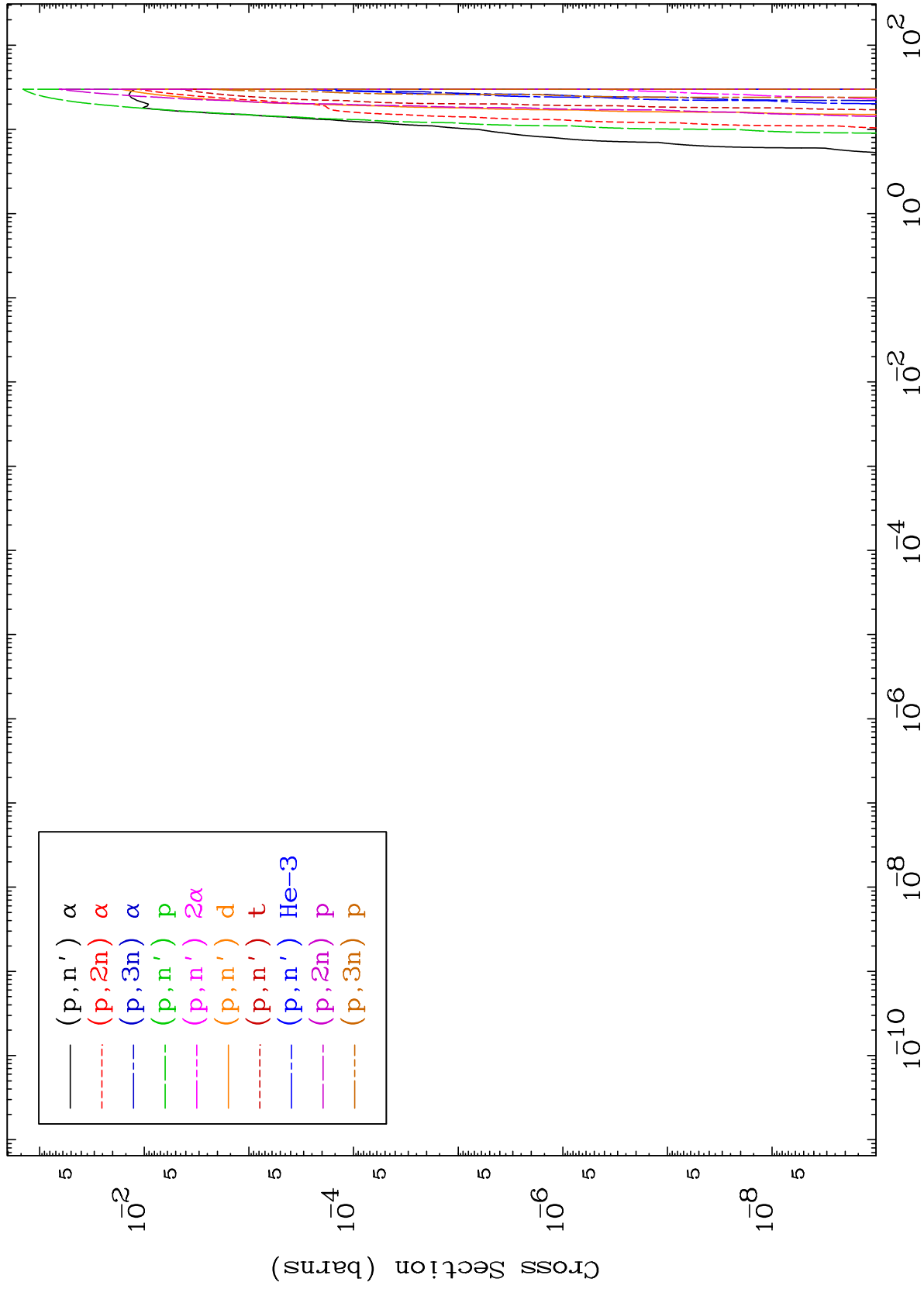
61-Pm-147



MAT 6149

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-147

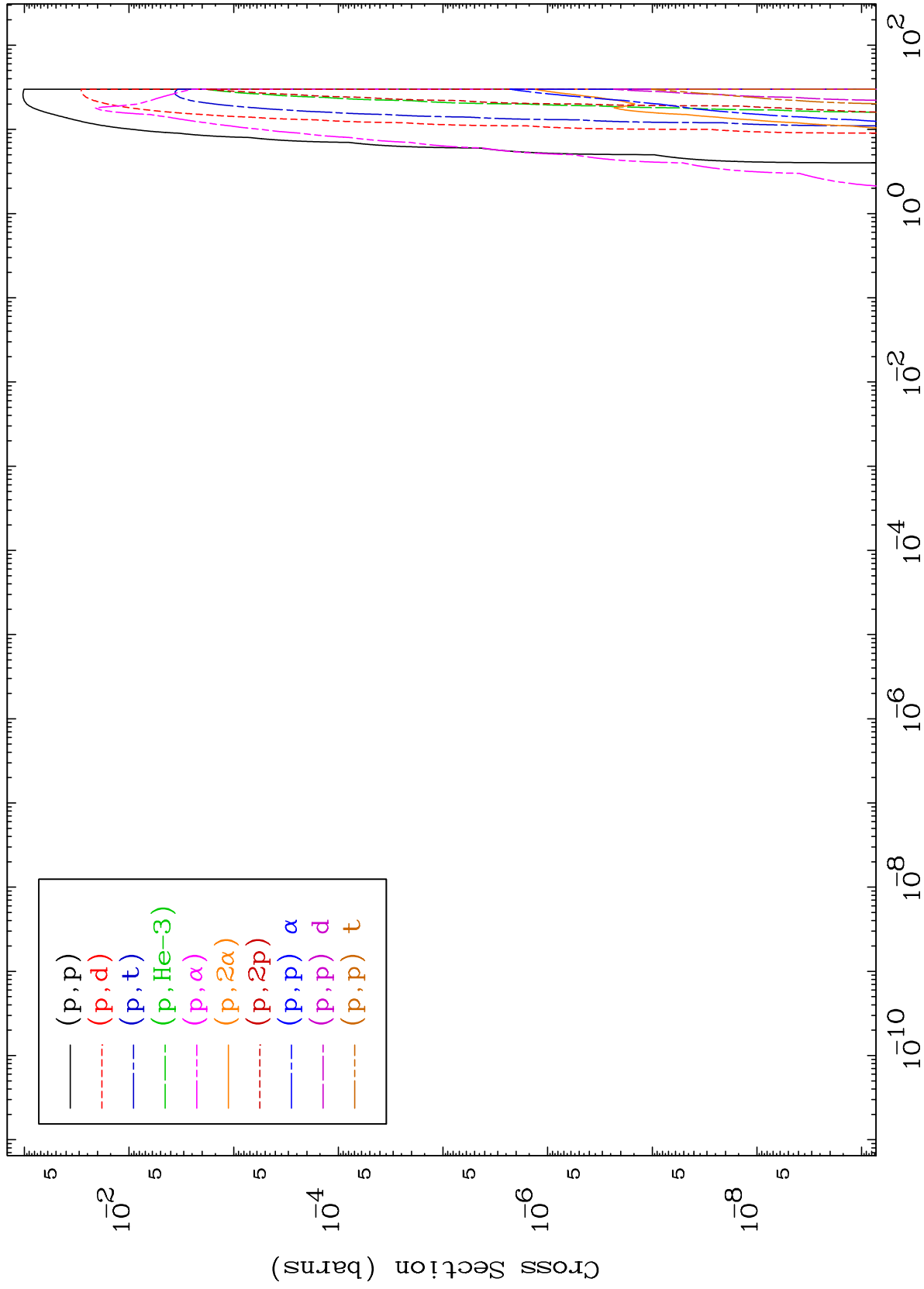


61-Pm-147

MAT 6149

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-147



5

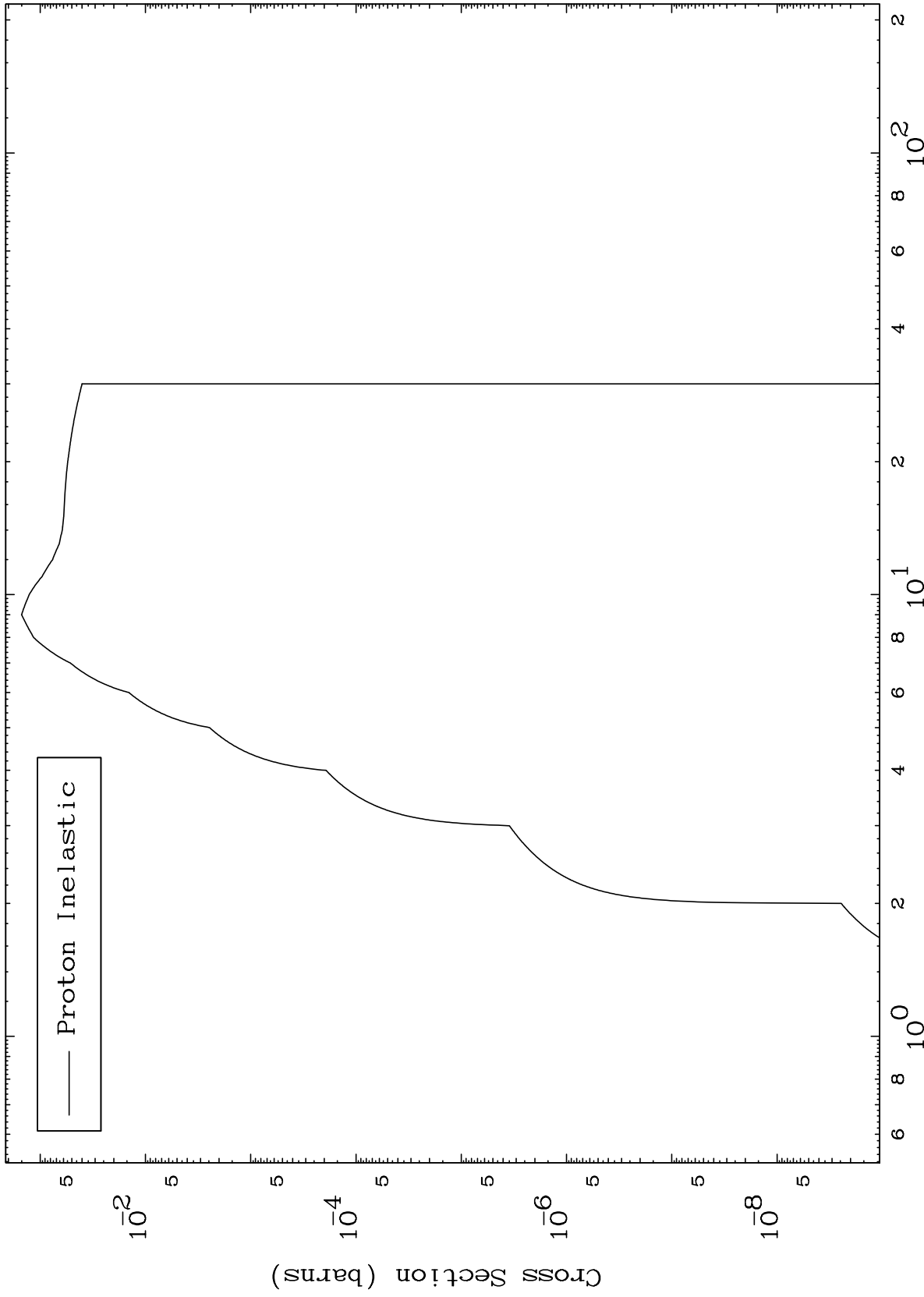
Incident Energy (MeV)

61-Pm-147

MAT 6149

(p,n') Level
0 Kelvin Cross Sections

61-Pm-147



6

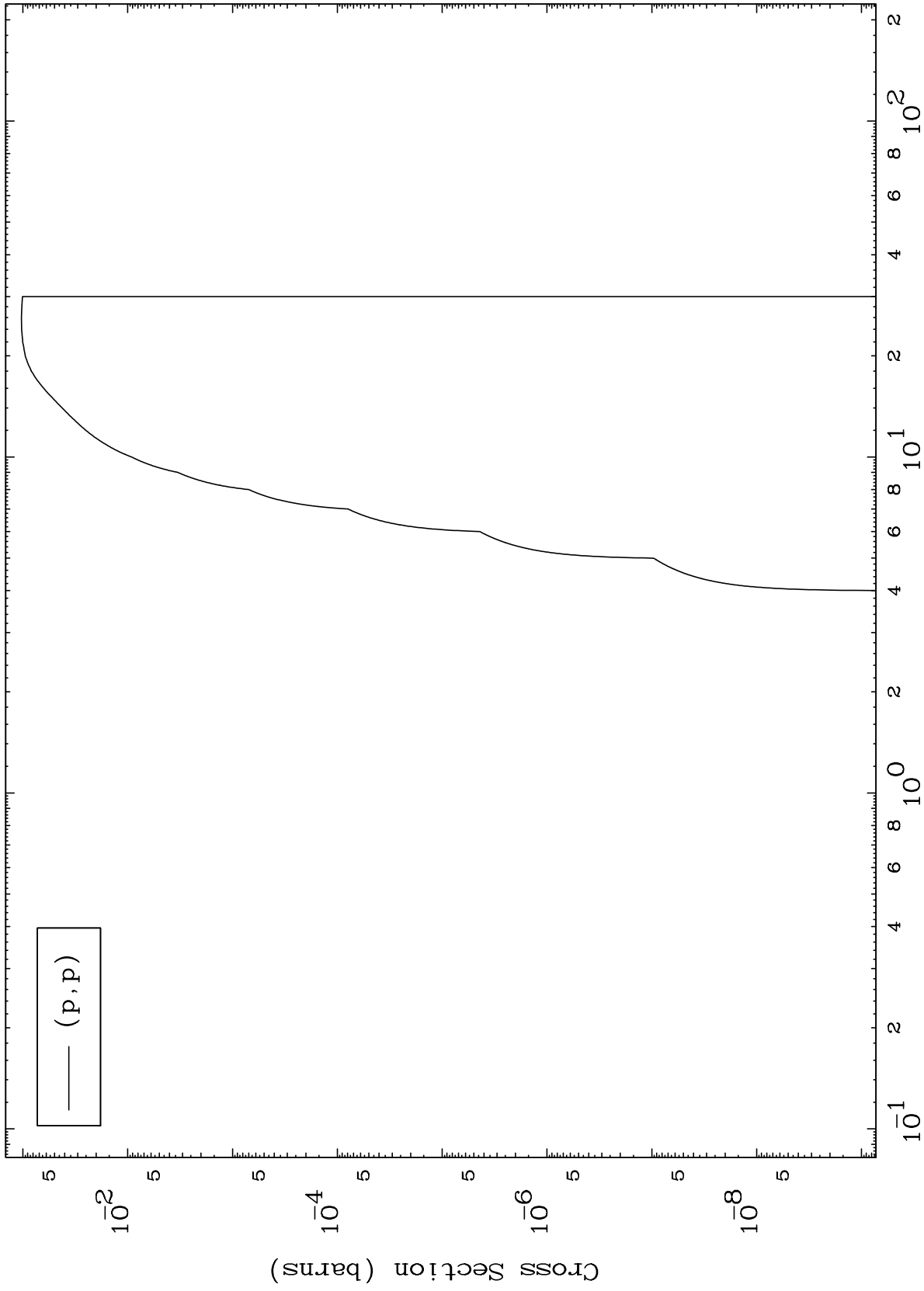
Incident Energy (MeV)

61-Pm-147

MAT 6149

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-147



7

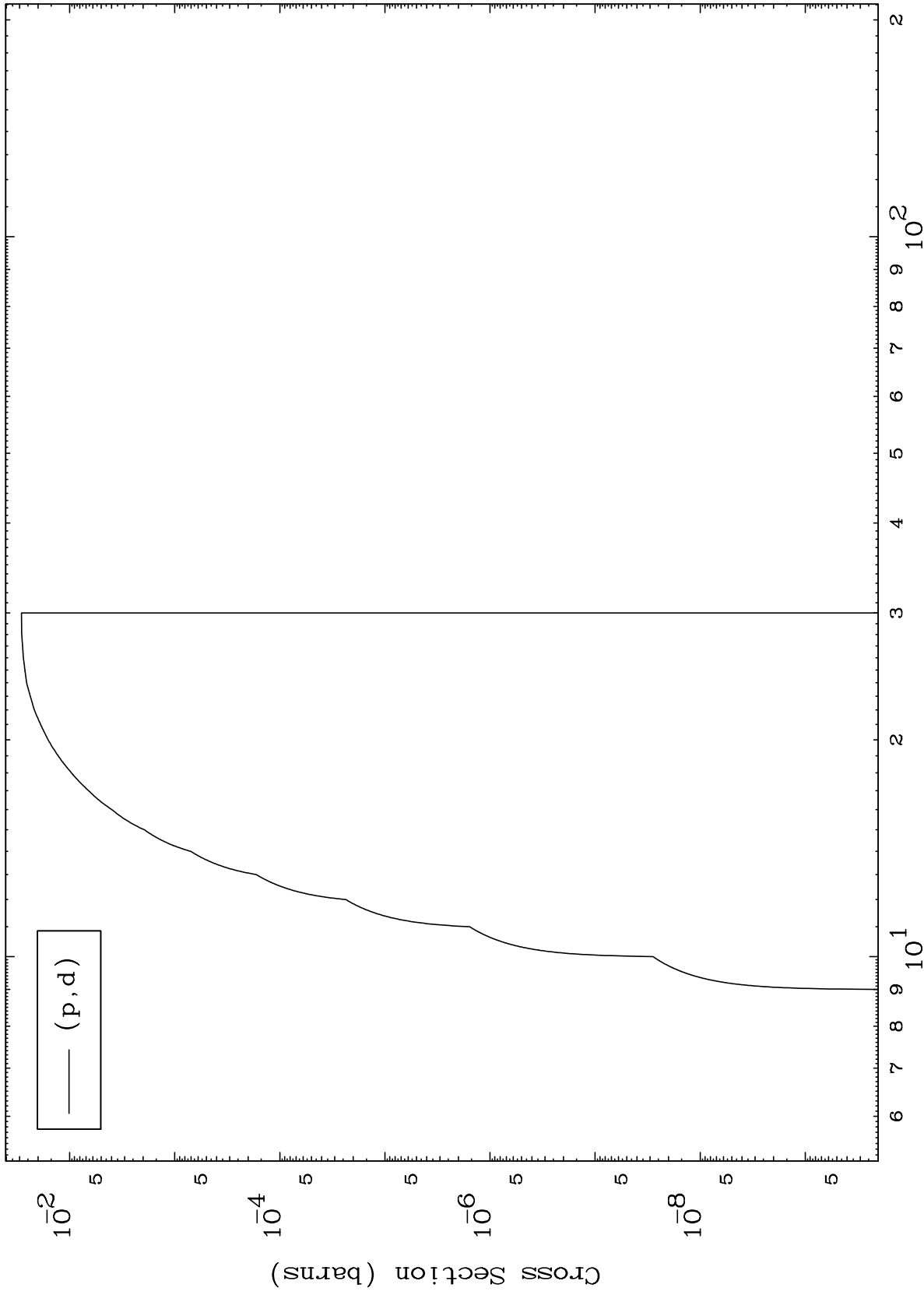
Incident Energy (MeV)

61-Pm-147

MAT 6149

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-147



8

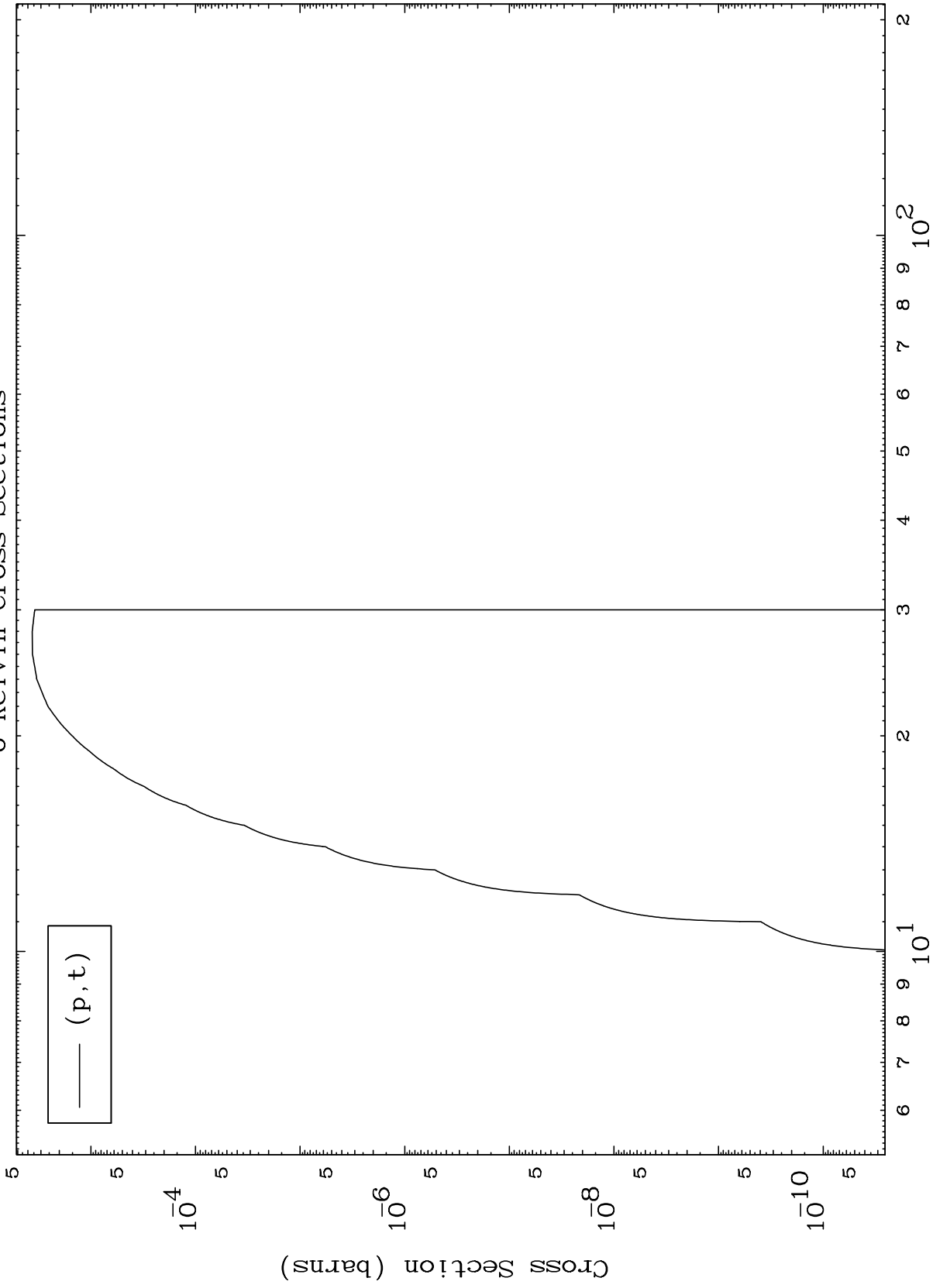
Incident Energy (MeV)

61-Pm-147

MAT 6149

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-147



9

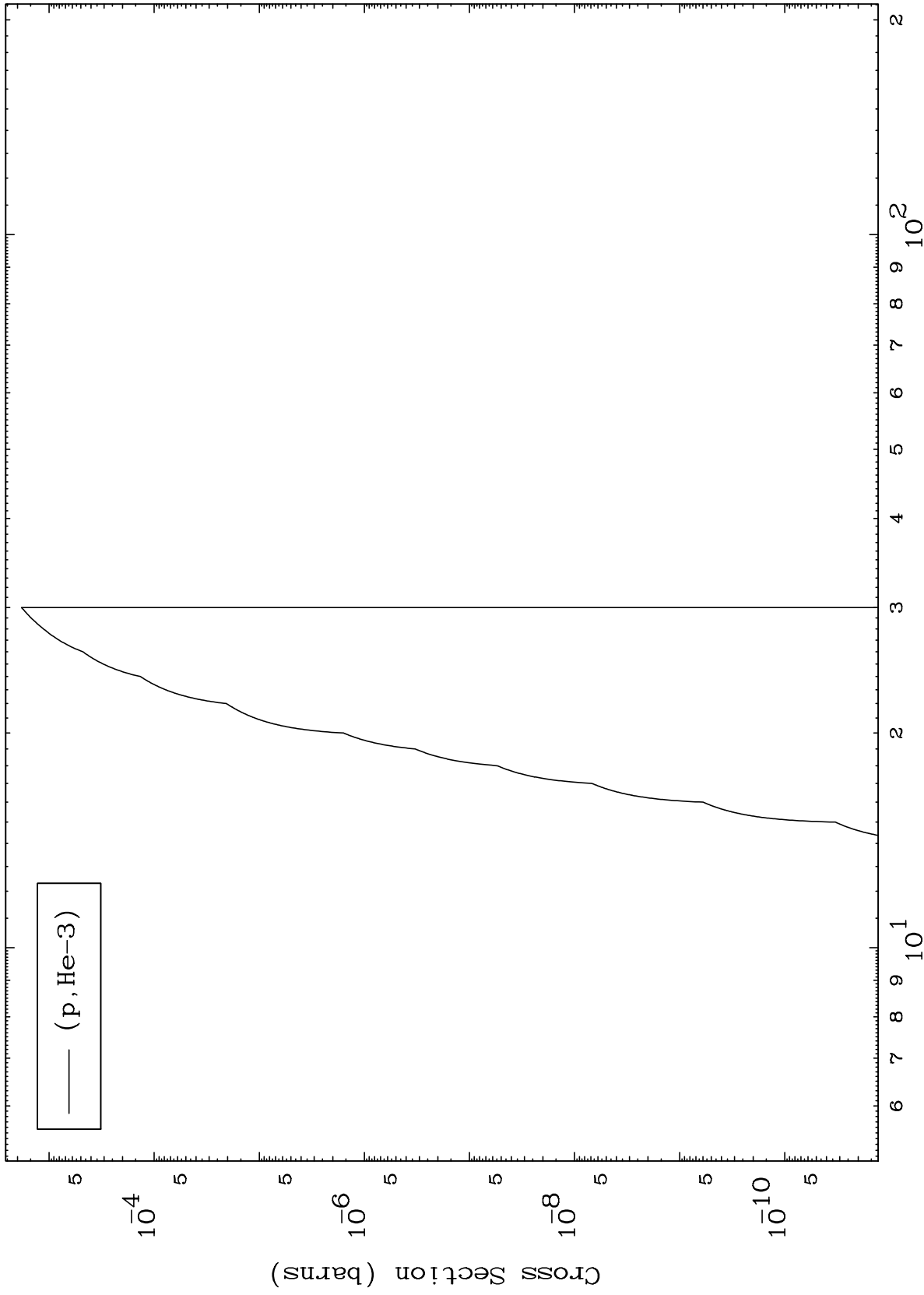
Incident Energy (MeV)

61-Pm-147

MAT 6149

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-147

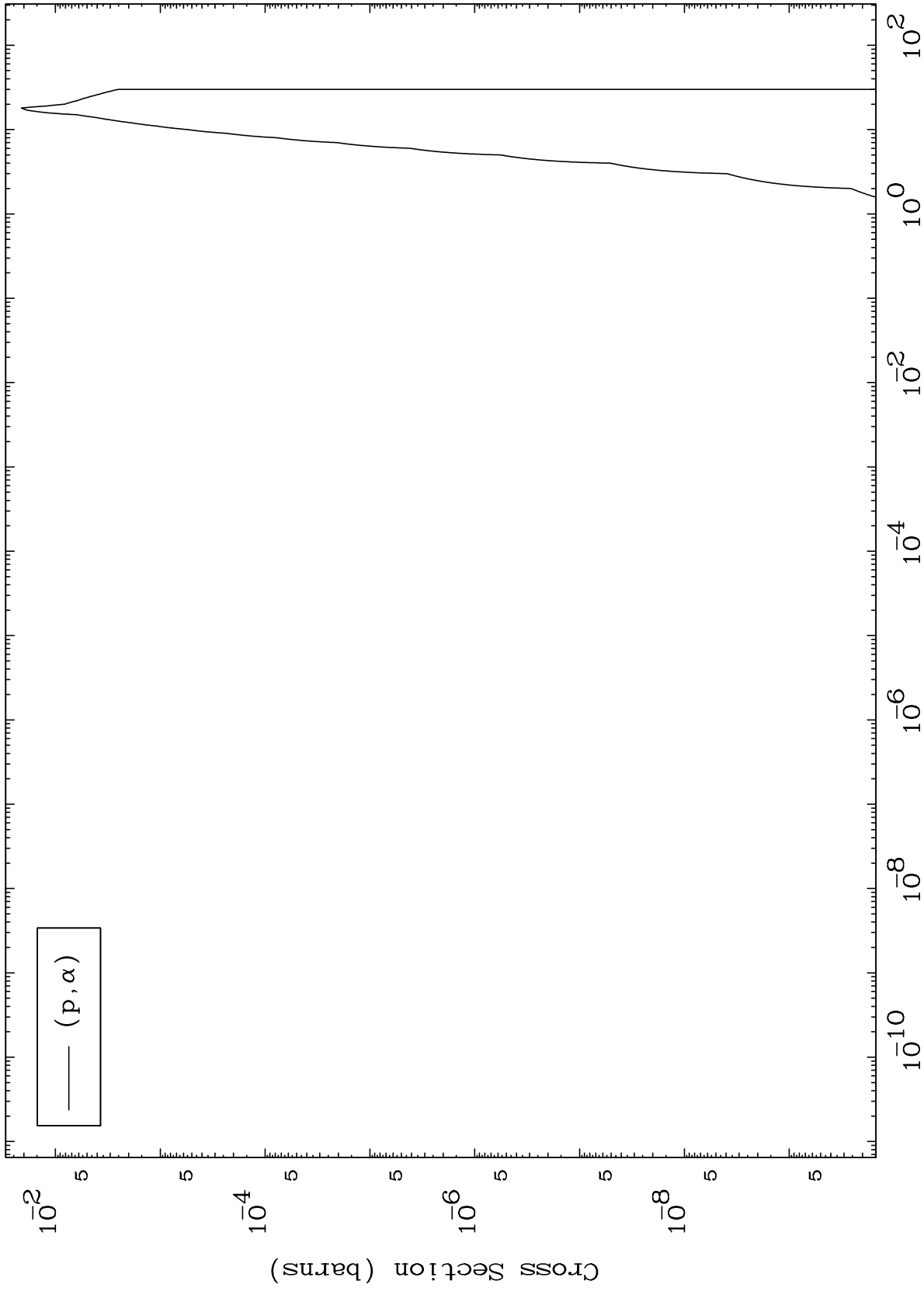


10

MAT 6149

(p,α) Levels
0 Kelvin Cross Sections

61-Pm-147



11

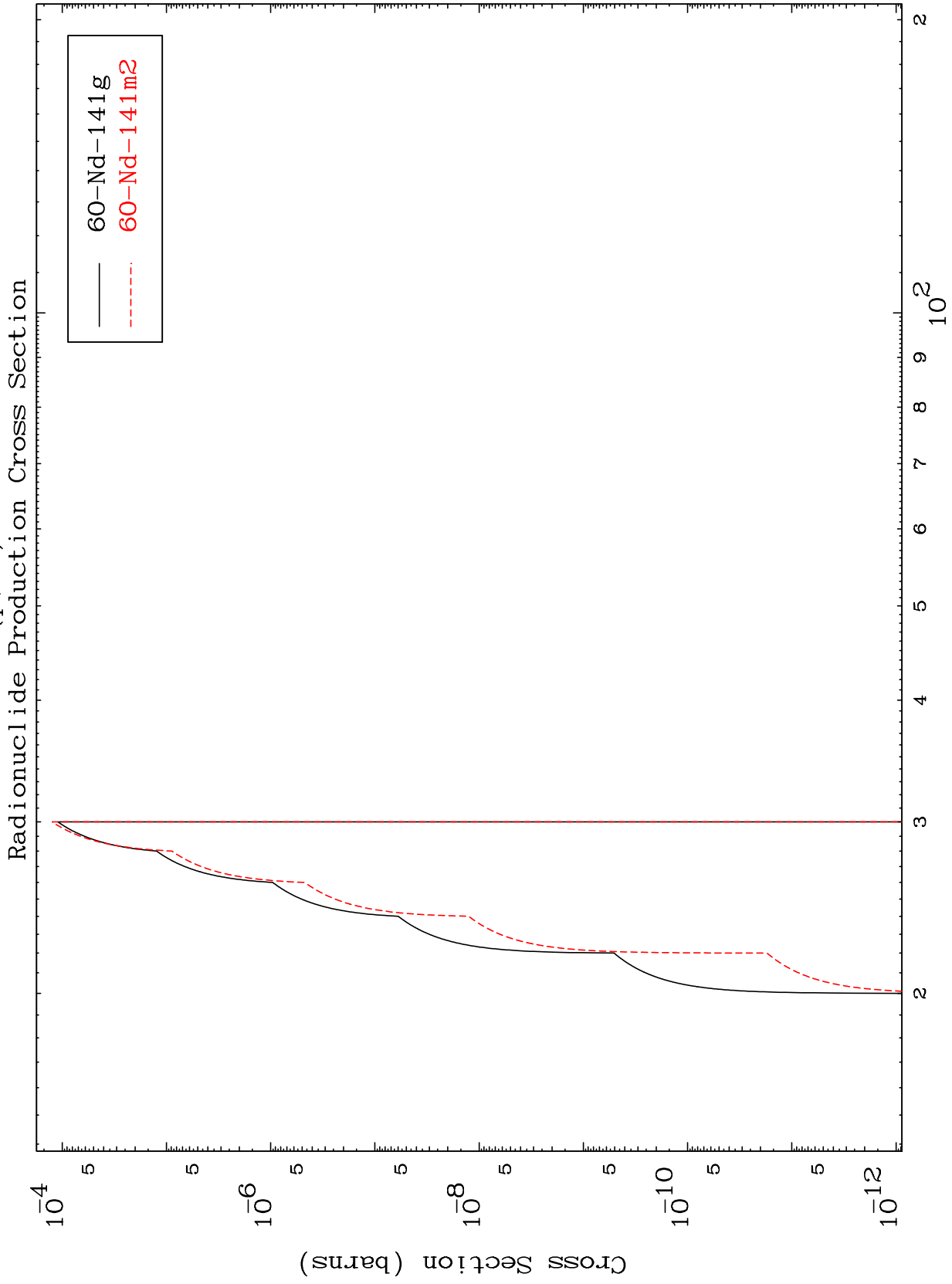
Incident Energy (MeV)

61-Pm-147

MAT 6149

(p,3n) α

61-Pm-147



12

61-Pm-147

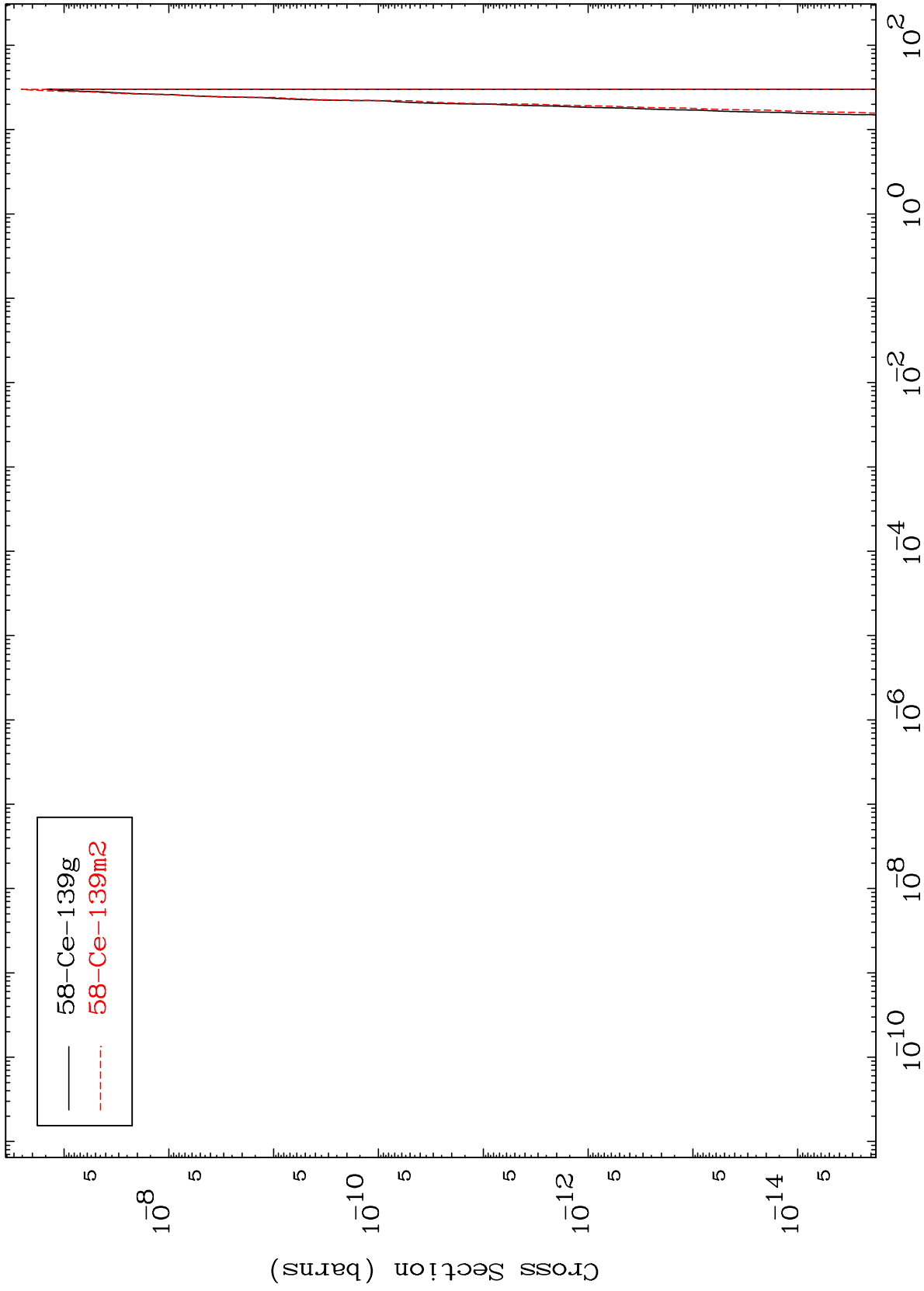
61-Pm-147

MAT 6149

(p,n') 2 α

61-Pm-147

Radionuclide Production Cross Section



13

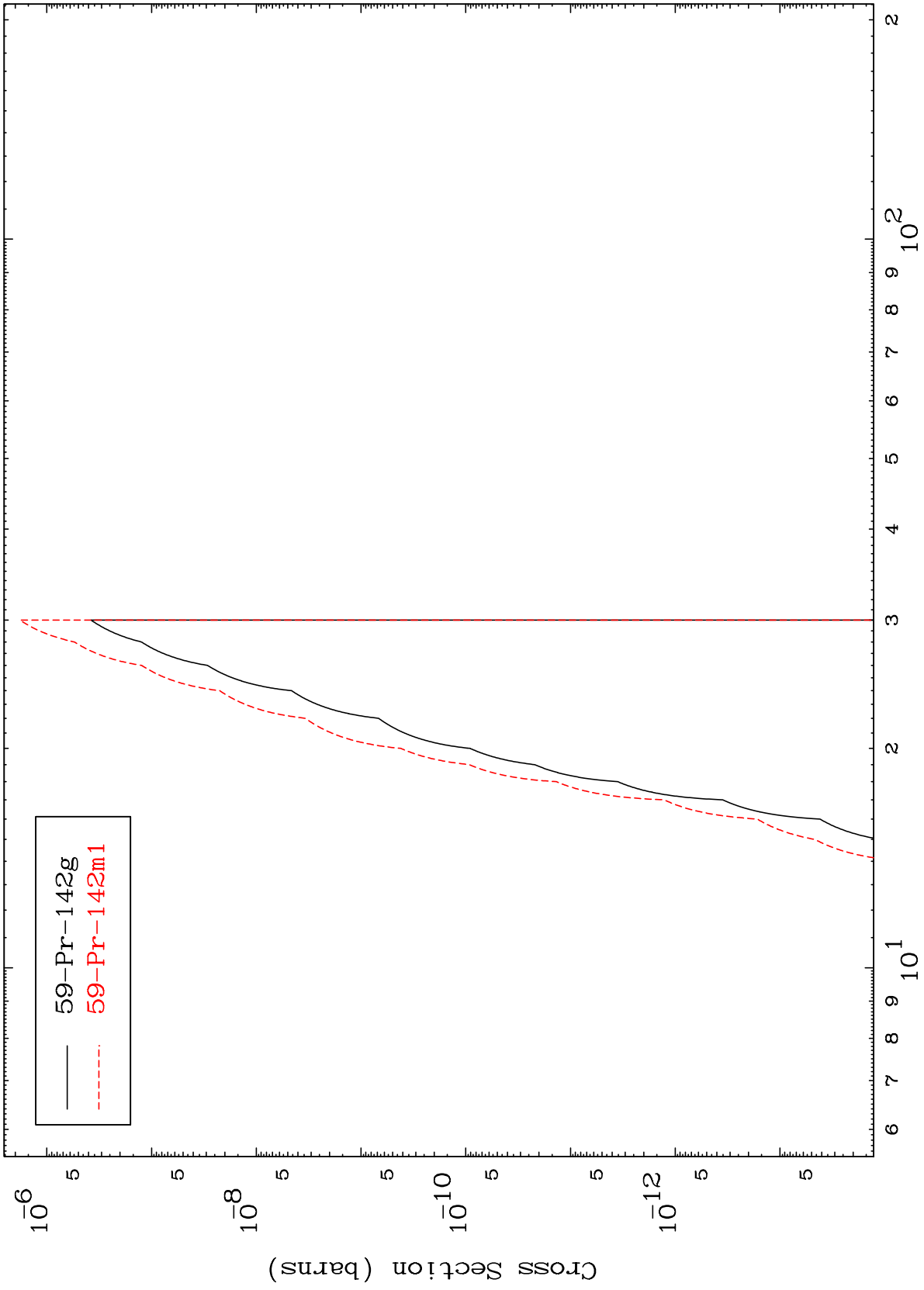
Incident Energy (MeV)

61-Pm-147

MAT 6149

61-Pm-147

(p,n') p α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

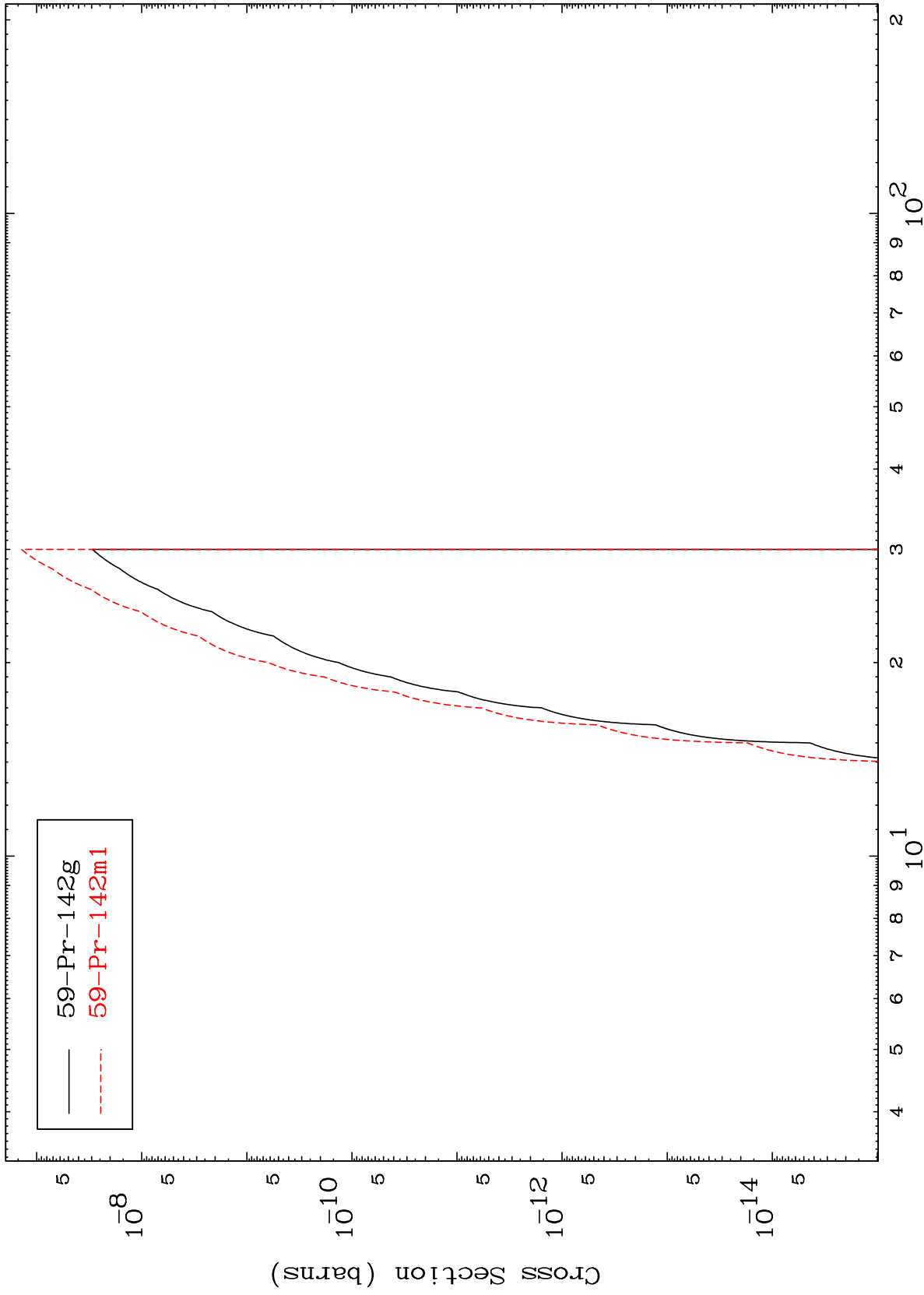
61-Pm-147

MAT 6149

(p,d) α

61-Pm-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-147