

Program EVALPLOT
(Version 2018-1)

by

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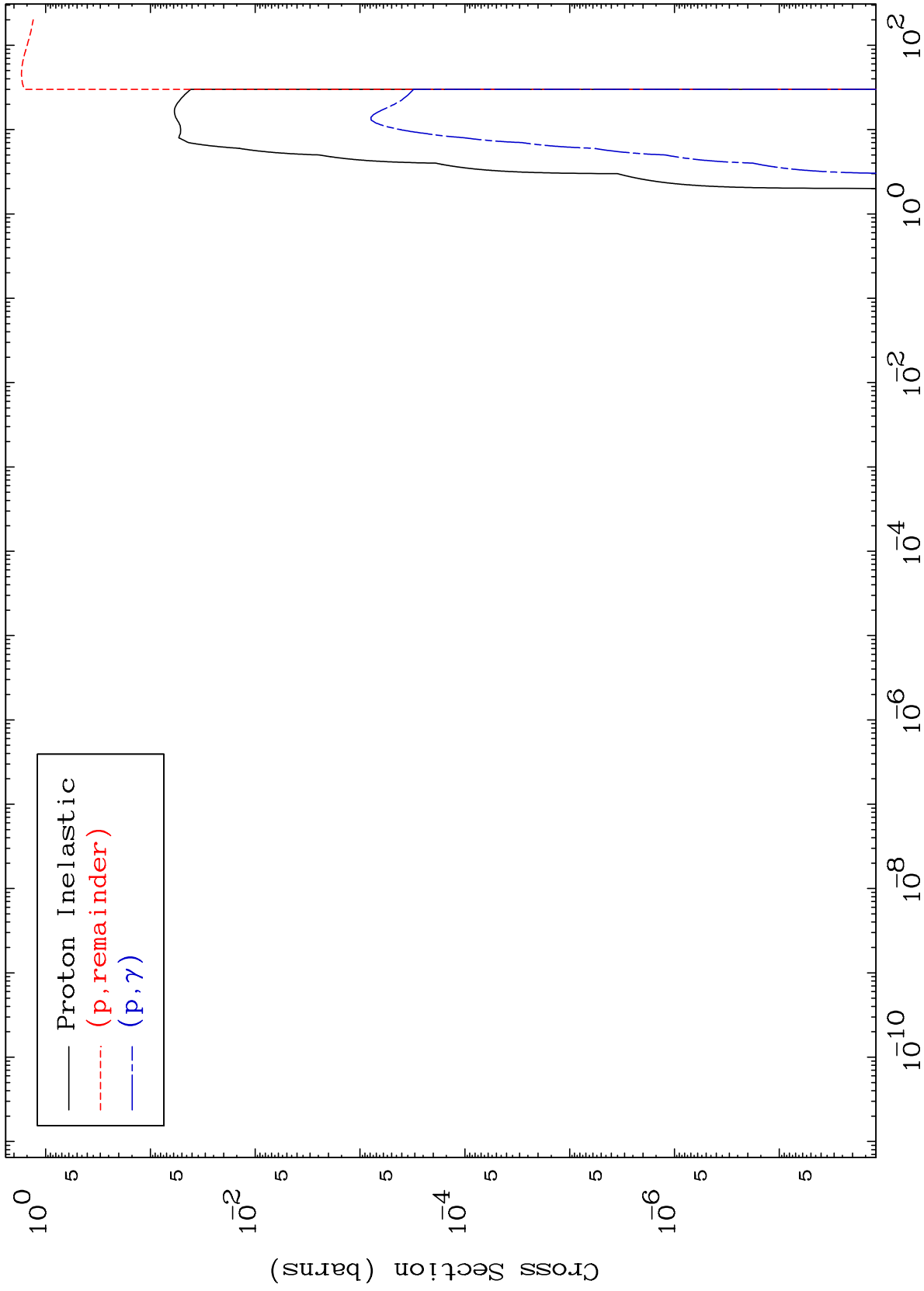
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6152

Proton Major
0 Kelvin Cross Sections

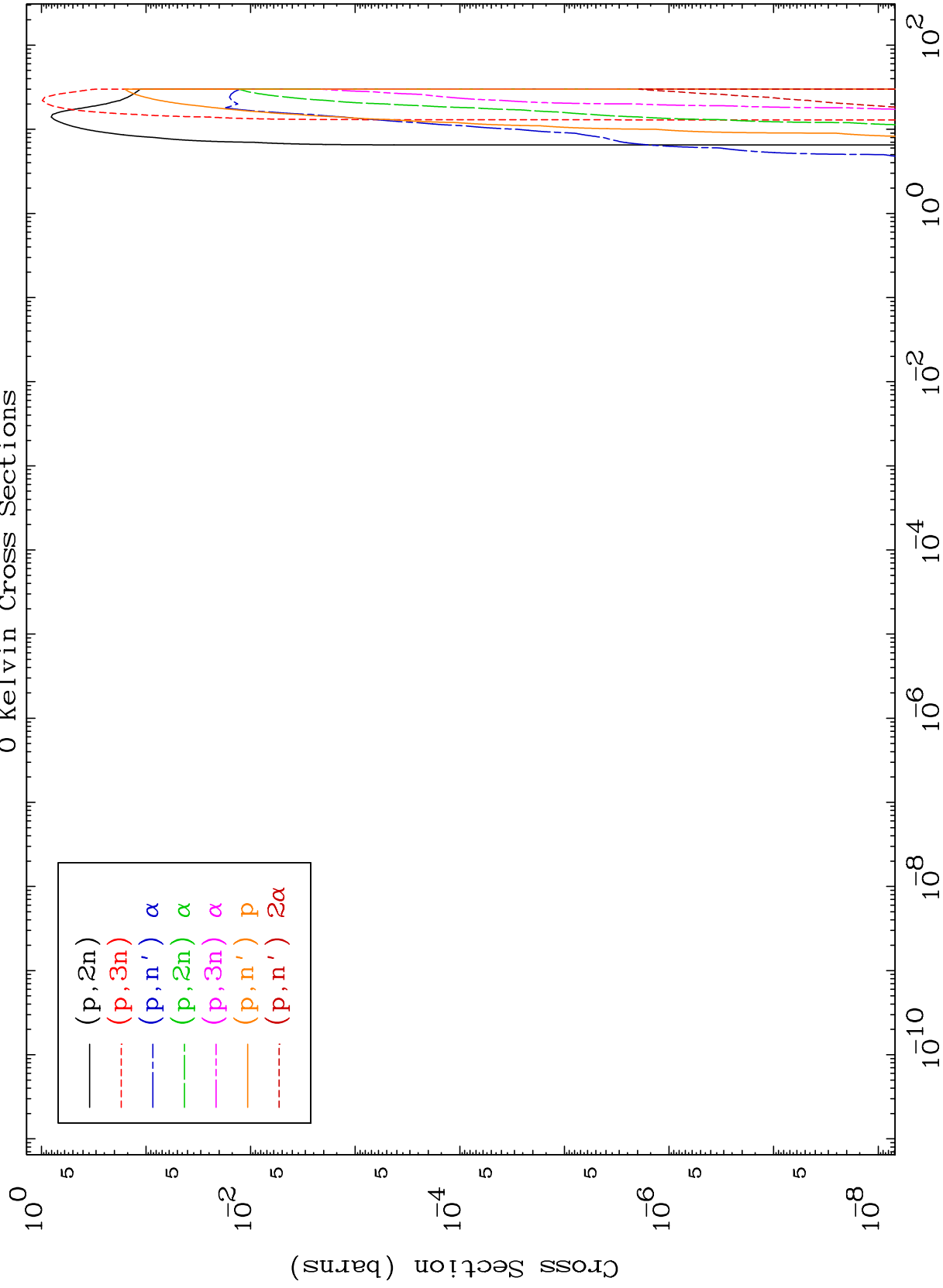
61-Pm-148



MAT 6152

Proton Neutron Production
0 Kelvin Cross Sections

61-Pm-148



2

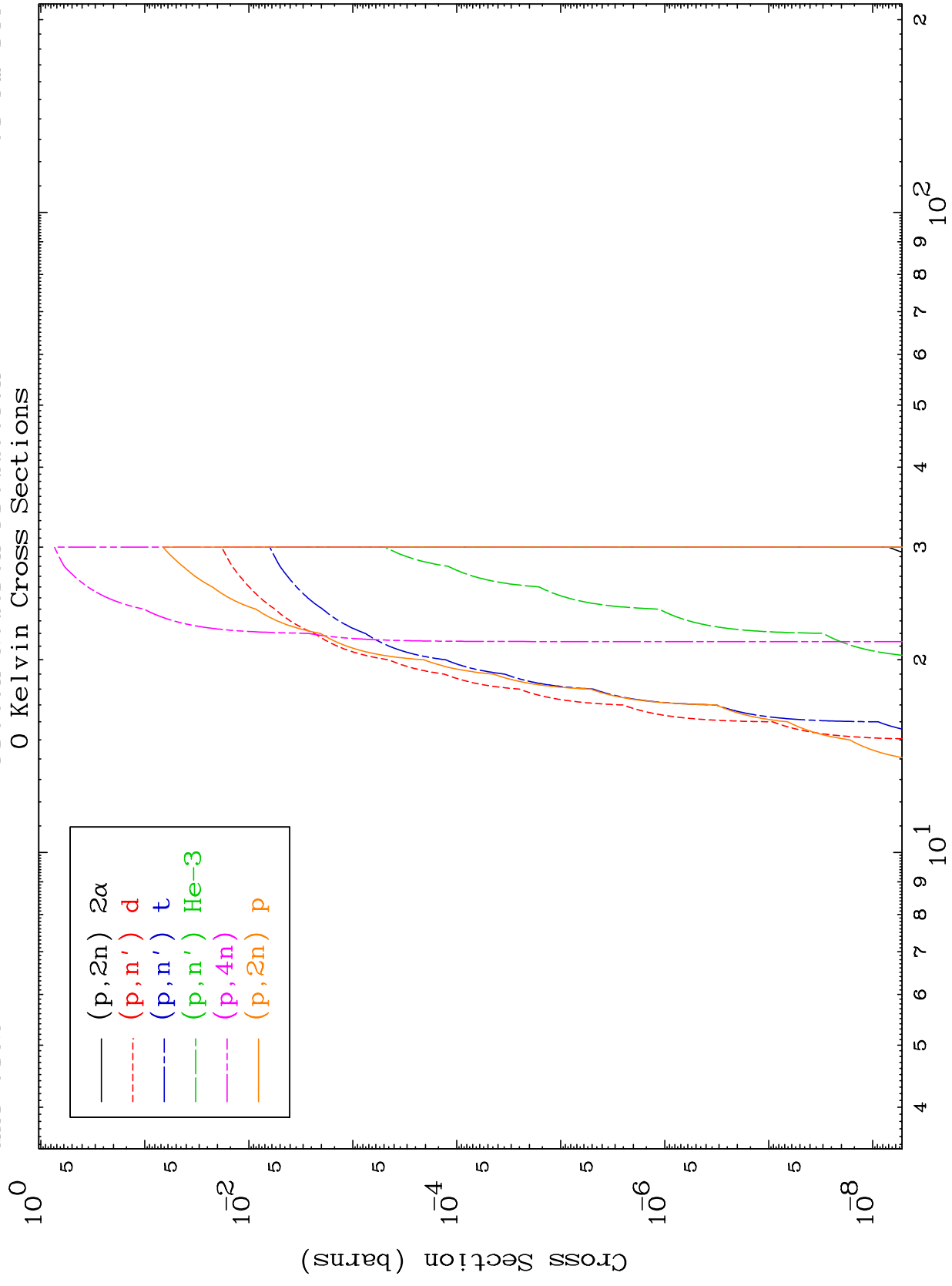
Incident Energy (MeV)

61-Pm-148

MAT 6152

Proton Neutron Production
0 Kelvin Cross Sections

61-Pm-148



3

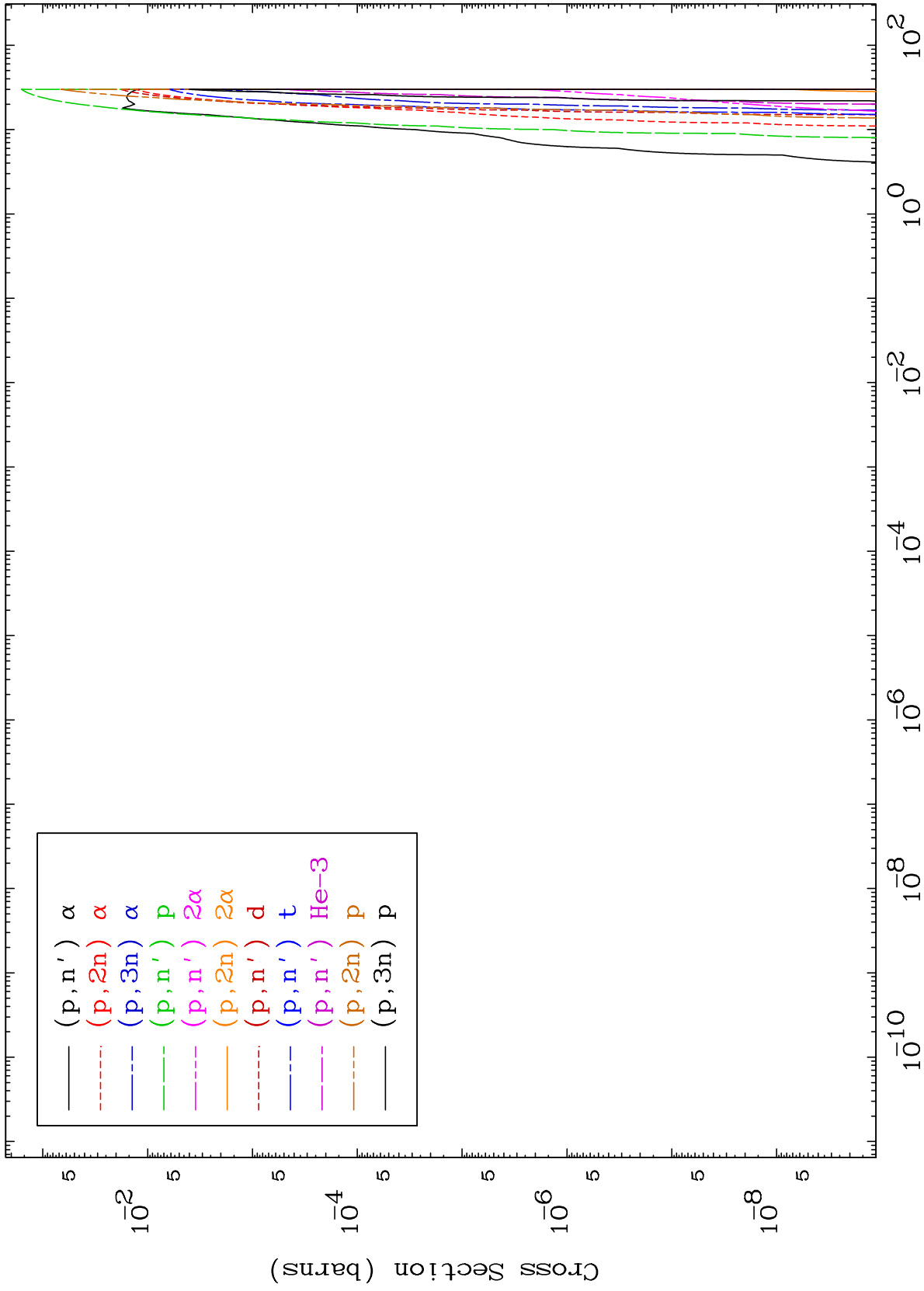
Incident Energy (MeV)

61-Pm-148

MAT 6152

Proton Charged Particle
0 Kelvin Cross Sections

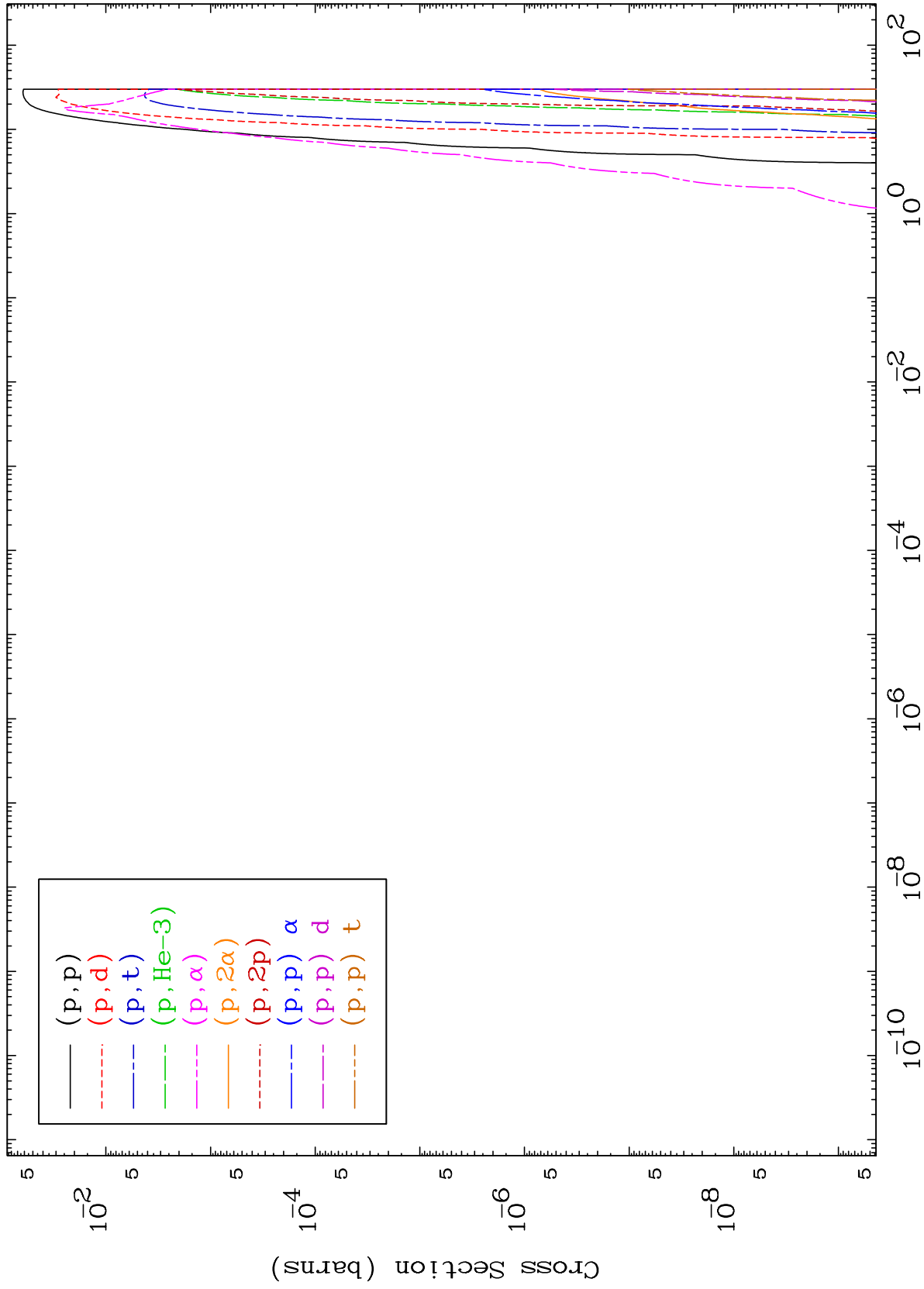
61-Pm-148



MAT 6152

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-148



5

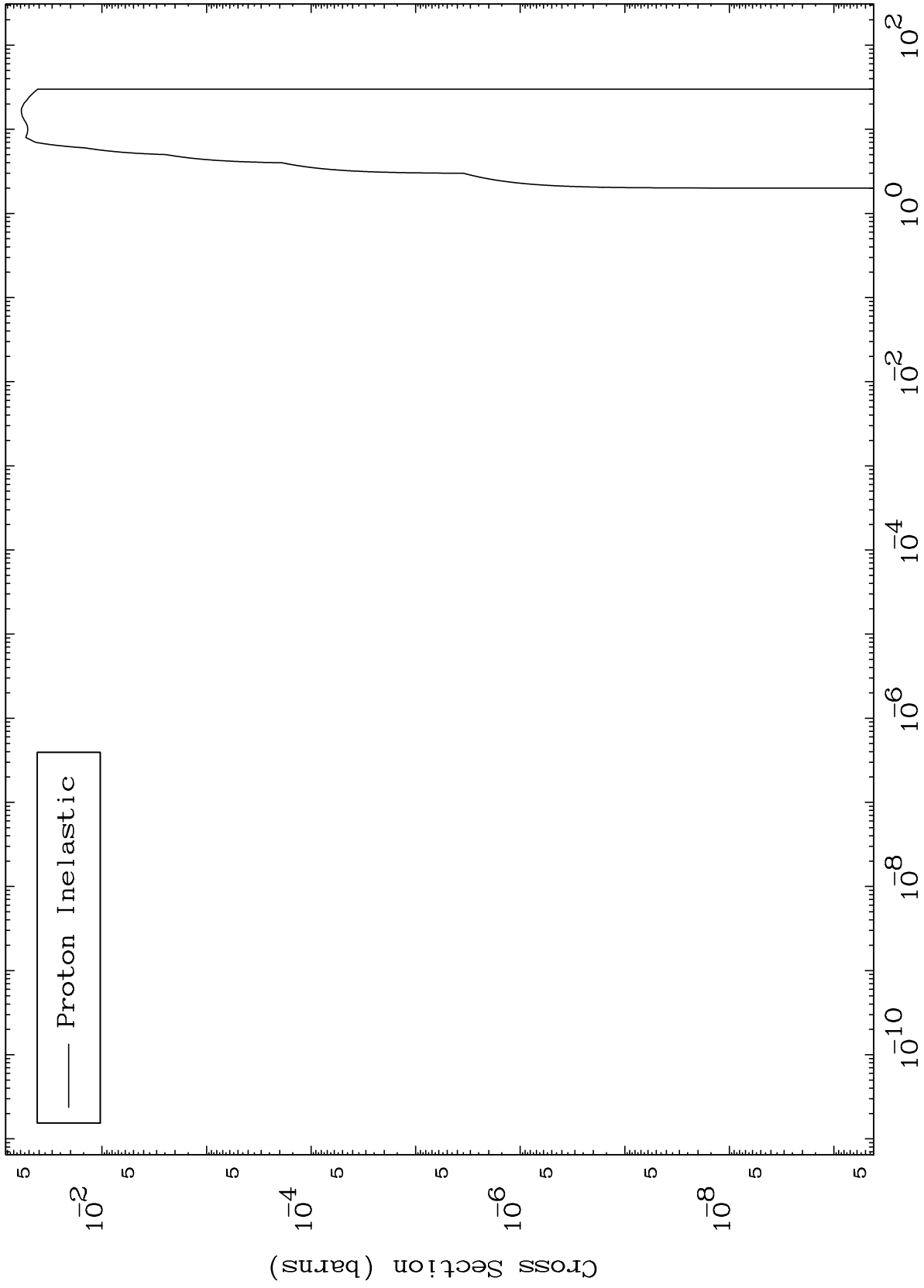
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,n') Level
0 Kelvin Cross Sections

61-Pm-148



6

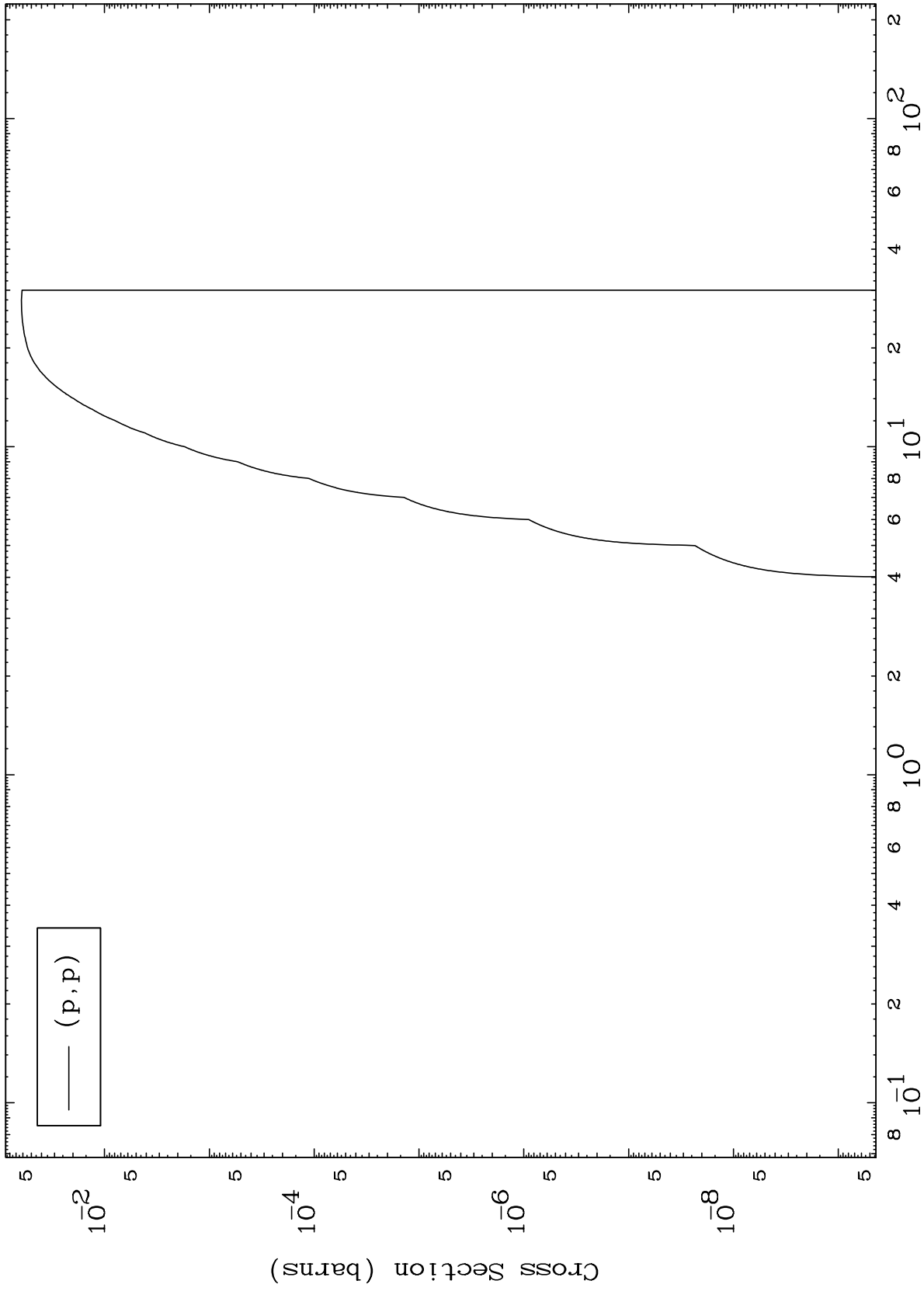
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-148



7

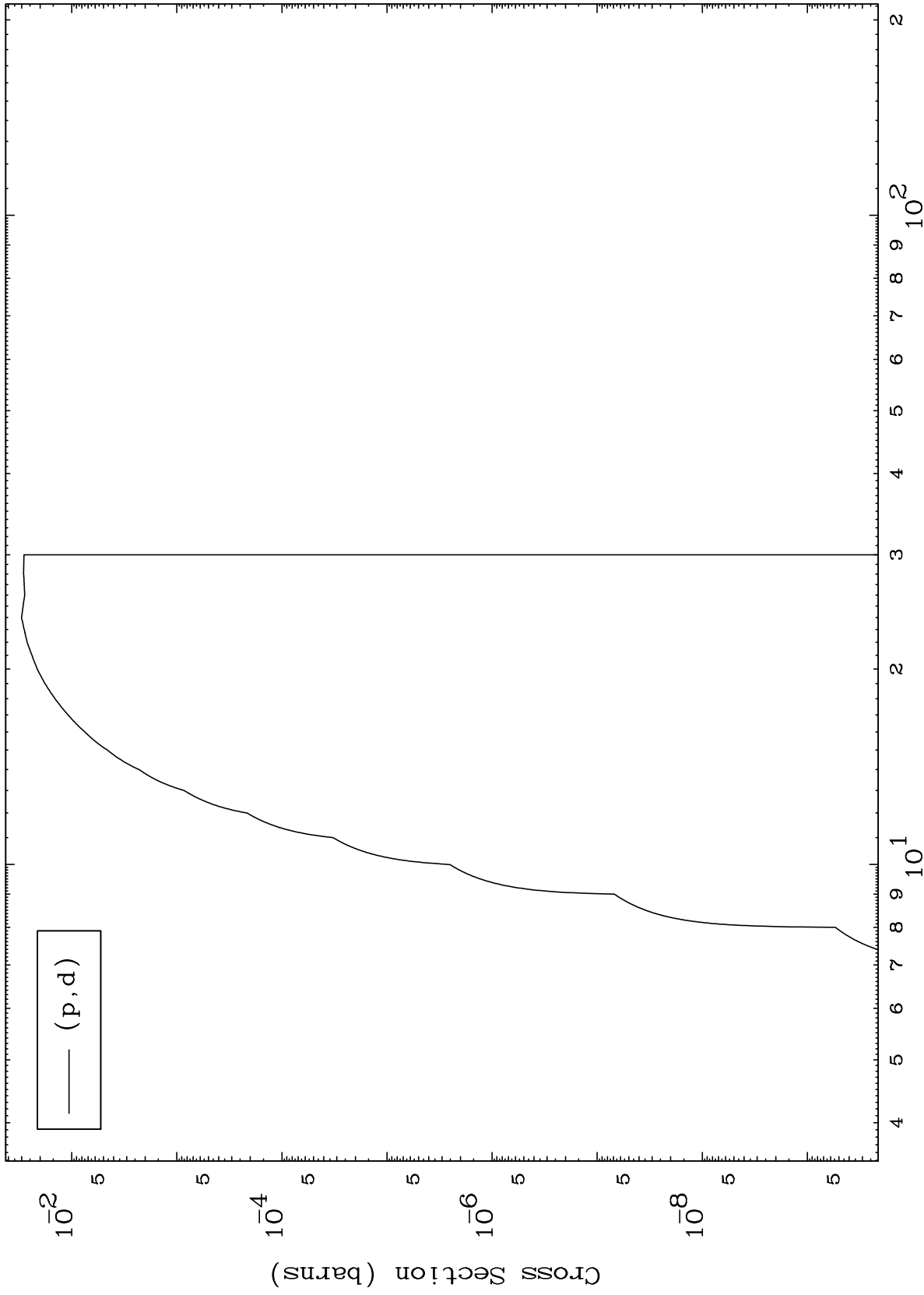
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-148



8

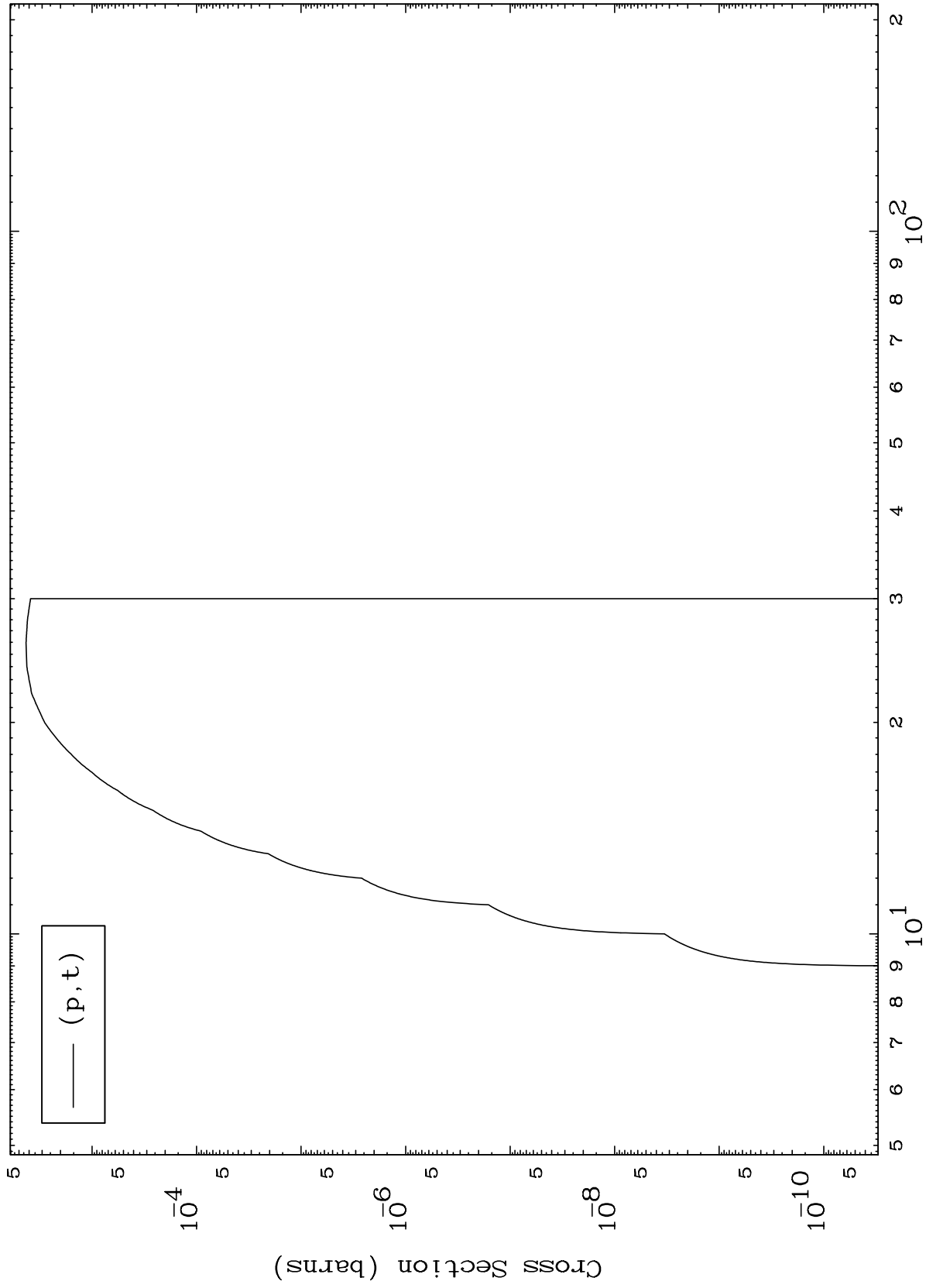
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-148



9

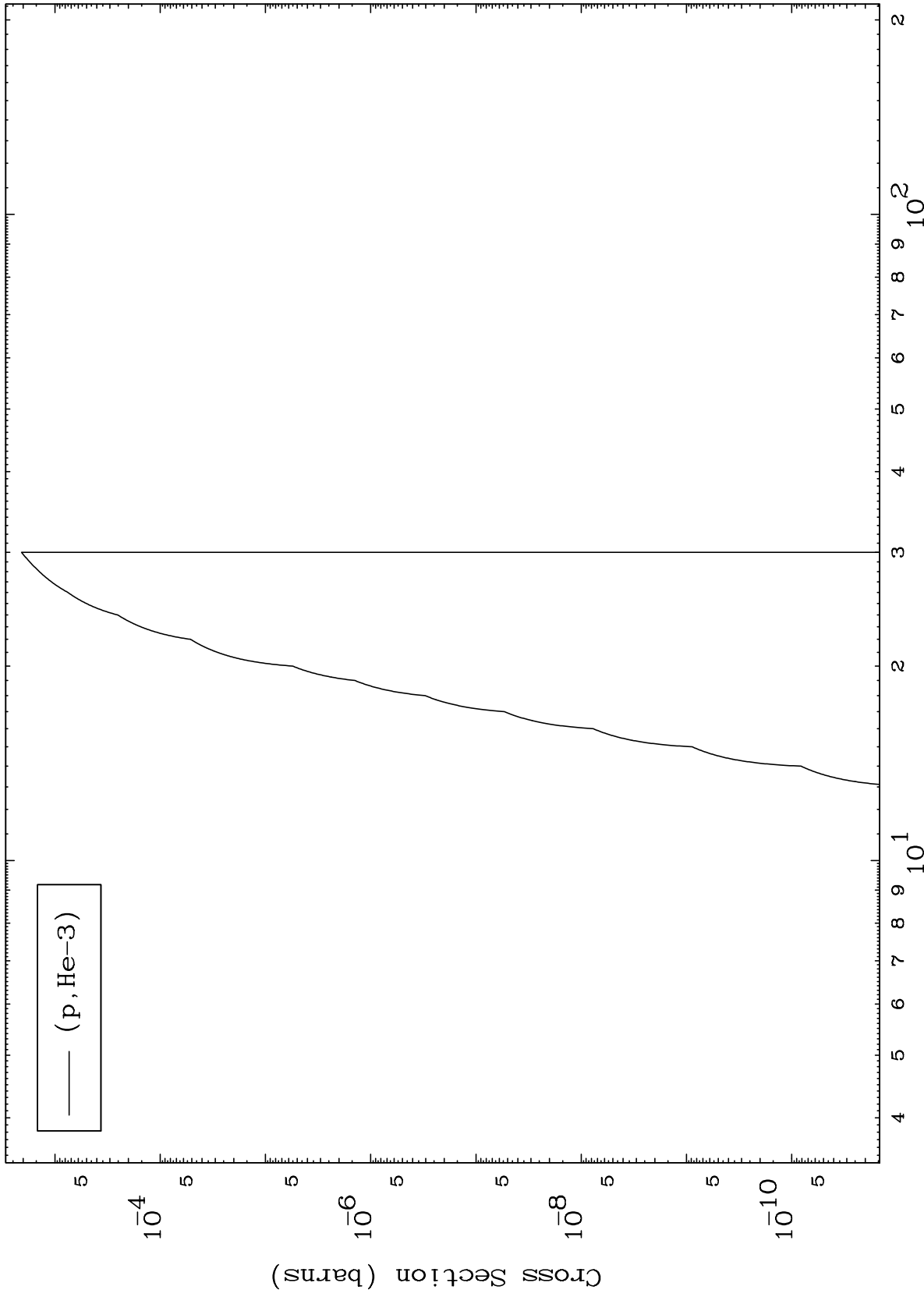
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-148



10

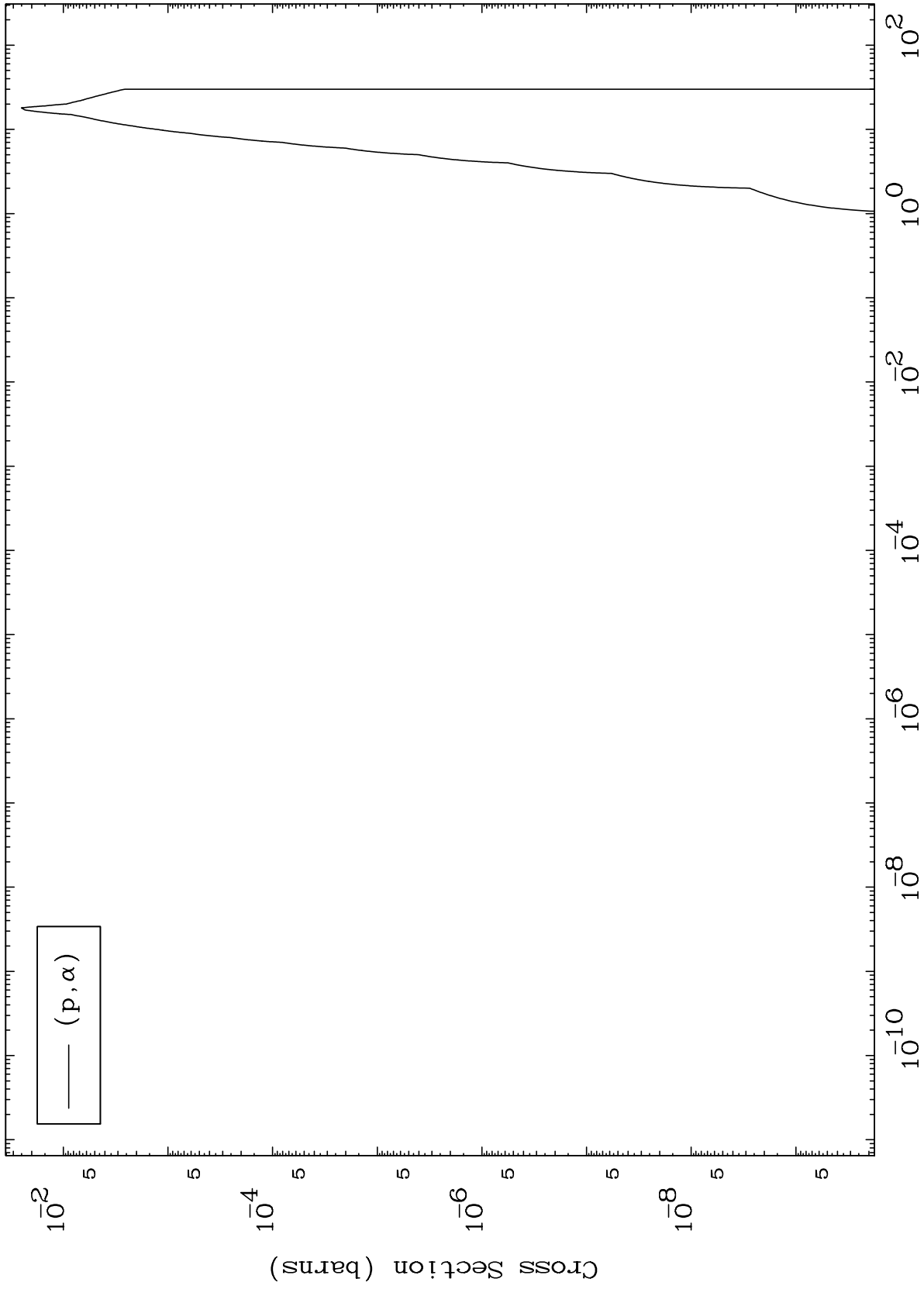
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,α) Levels
0 Kelvin Cross Sections

61-Pm-148



11

Incident Energy (MeV)

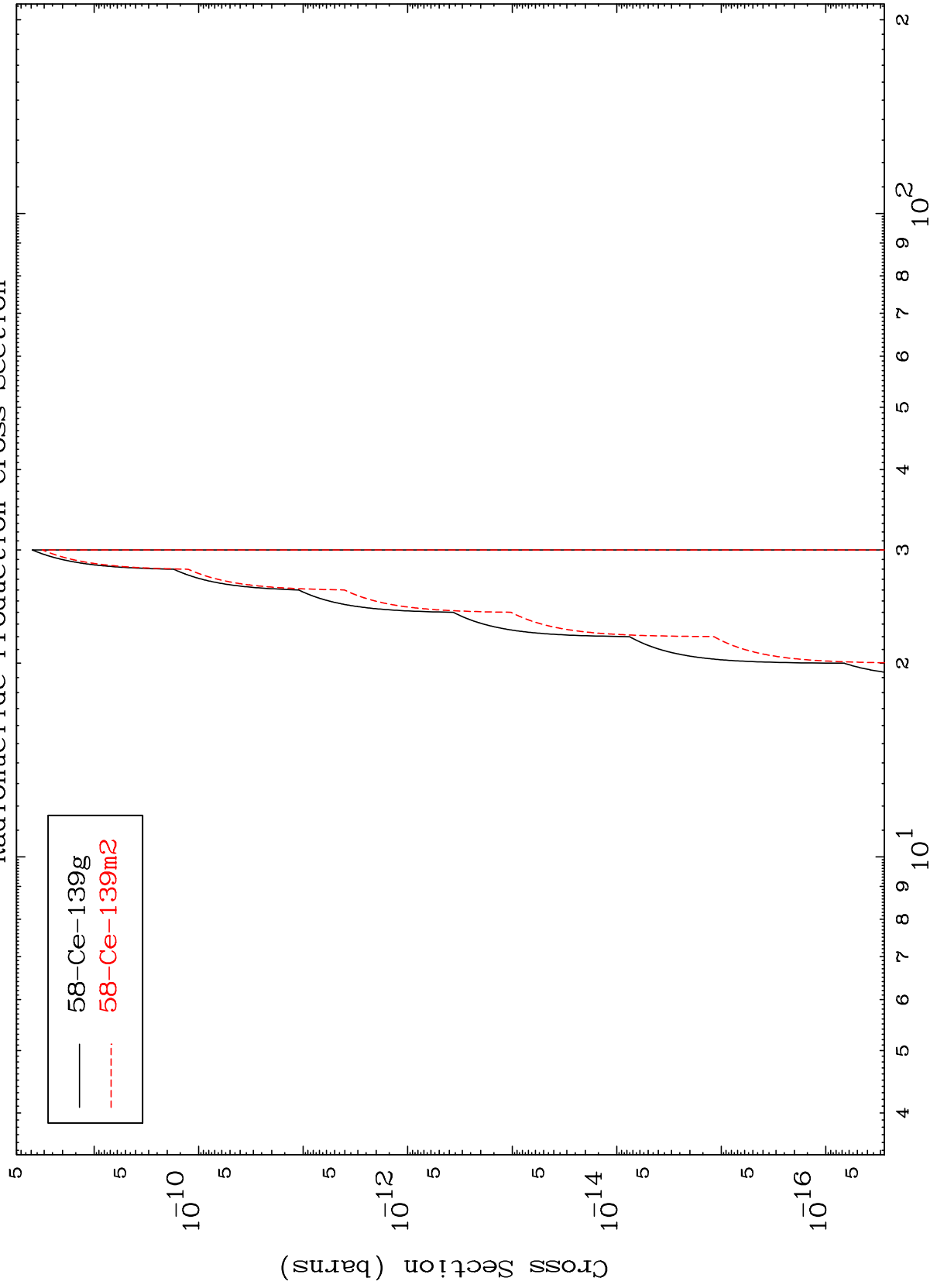
61-Pm-148

MAT 6152

(p,2n) 2α

61-Pm-148

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

12

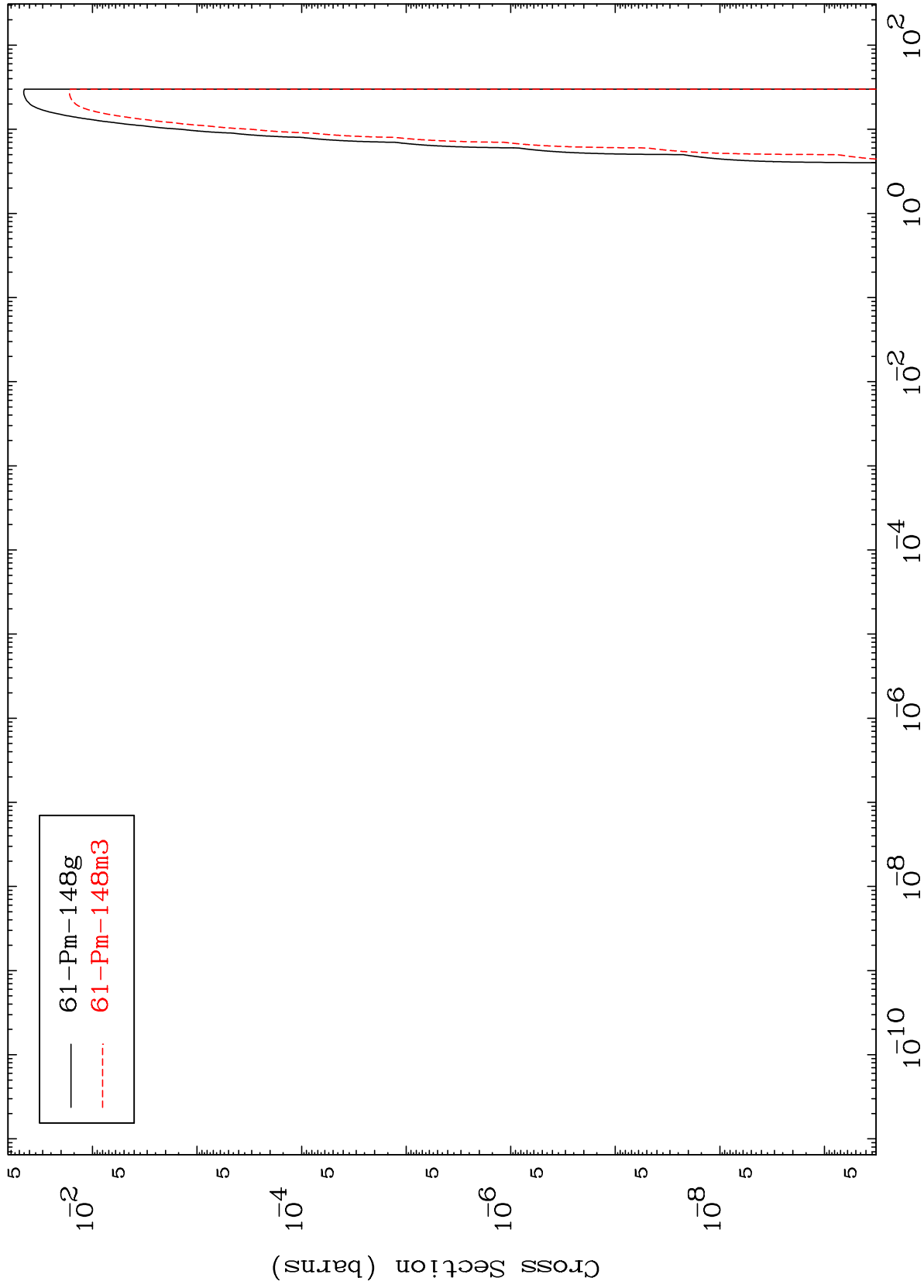
Incident Energy (MeV)

61-Pm-148

MAT 6152

(p,p)
Radionuclide Production Cross Section

61-Pm-148



61-Pm-148

MAT 6152

(p,p) α

61-Pm-148

Radionuclide Production Cross Section

