

Program EVALPLOT
(Version 2018-1)

by

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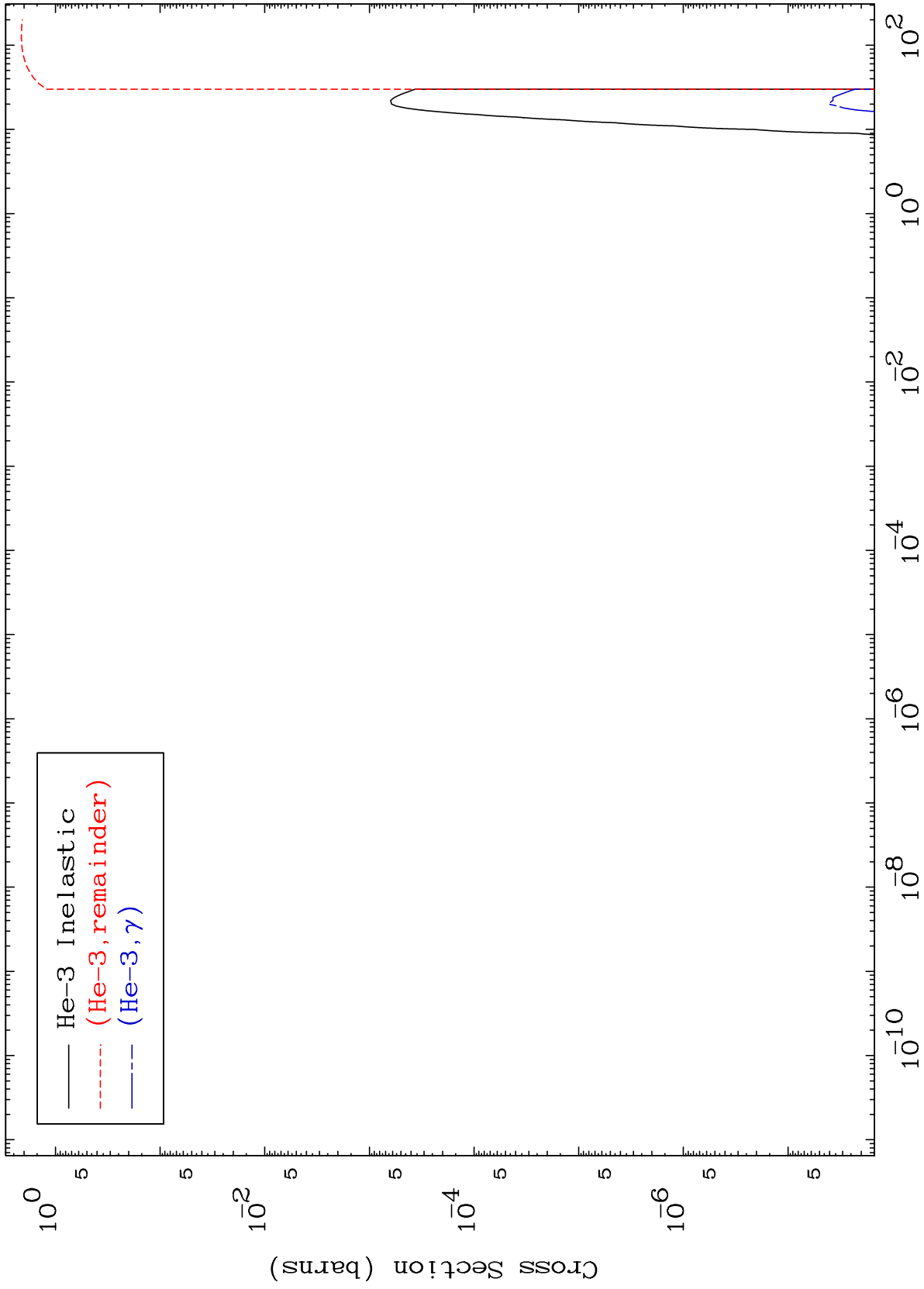
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6158

He-3 Major
0 Kelvin Cross Sections

61-Pm-150



1

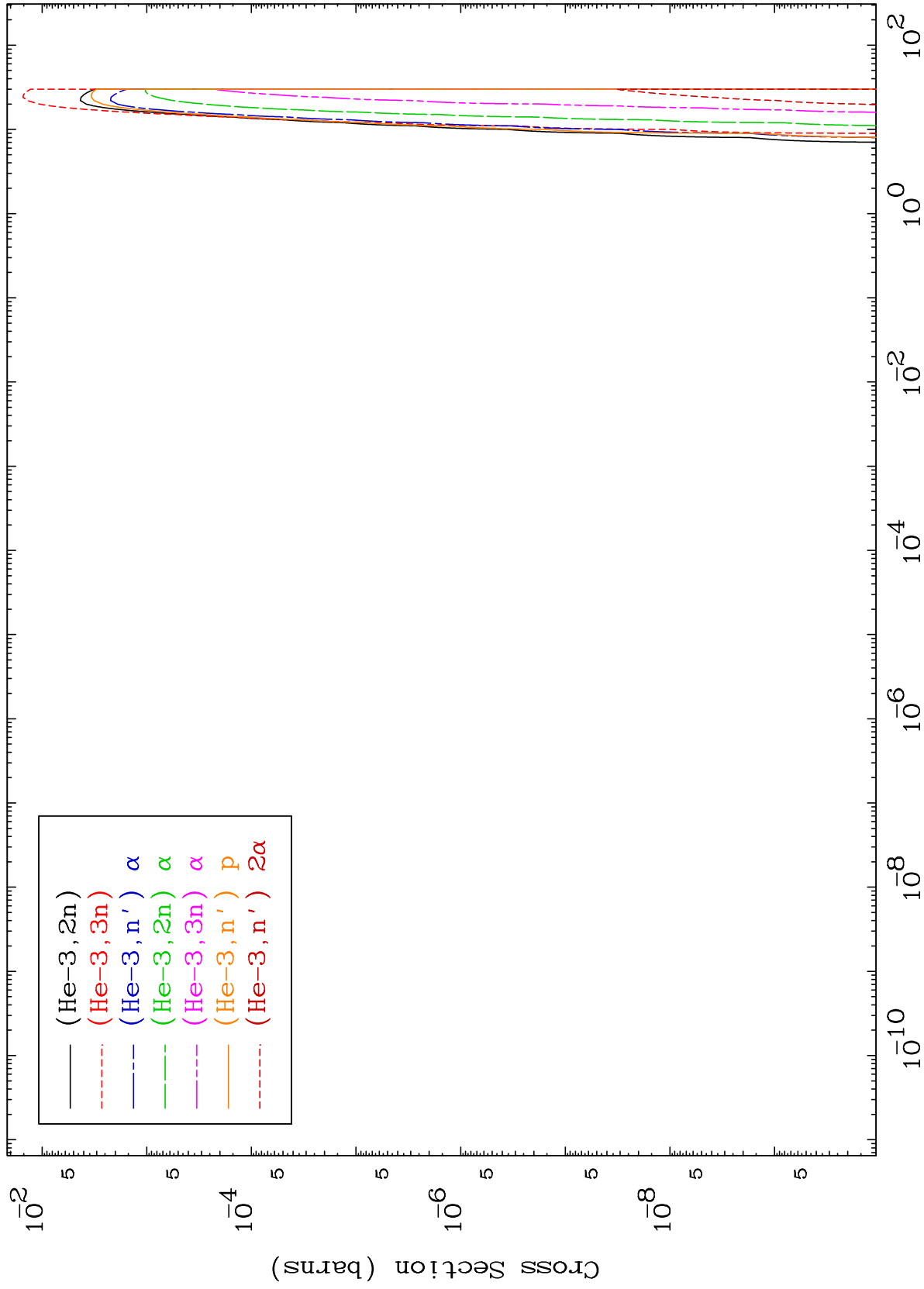
Incident Energy (MeV)

61-Pm-150

MAT 6158

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-150



2

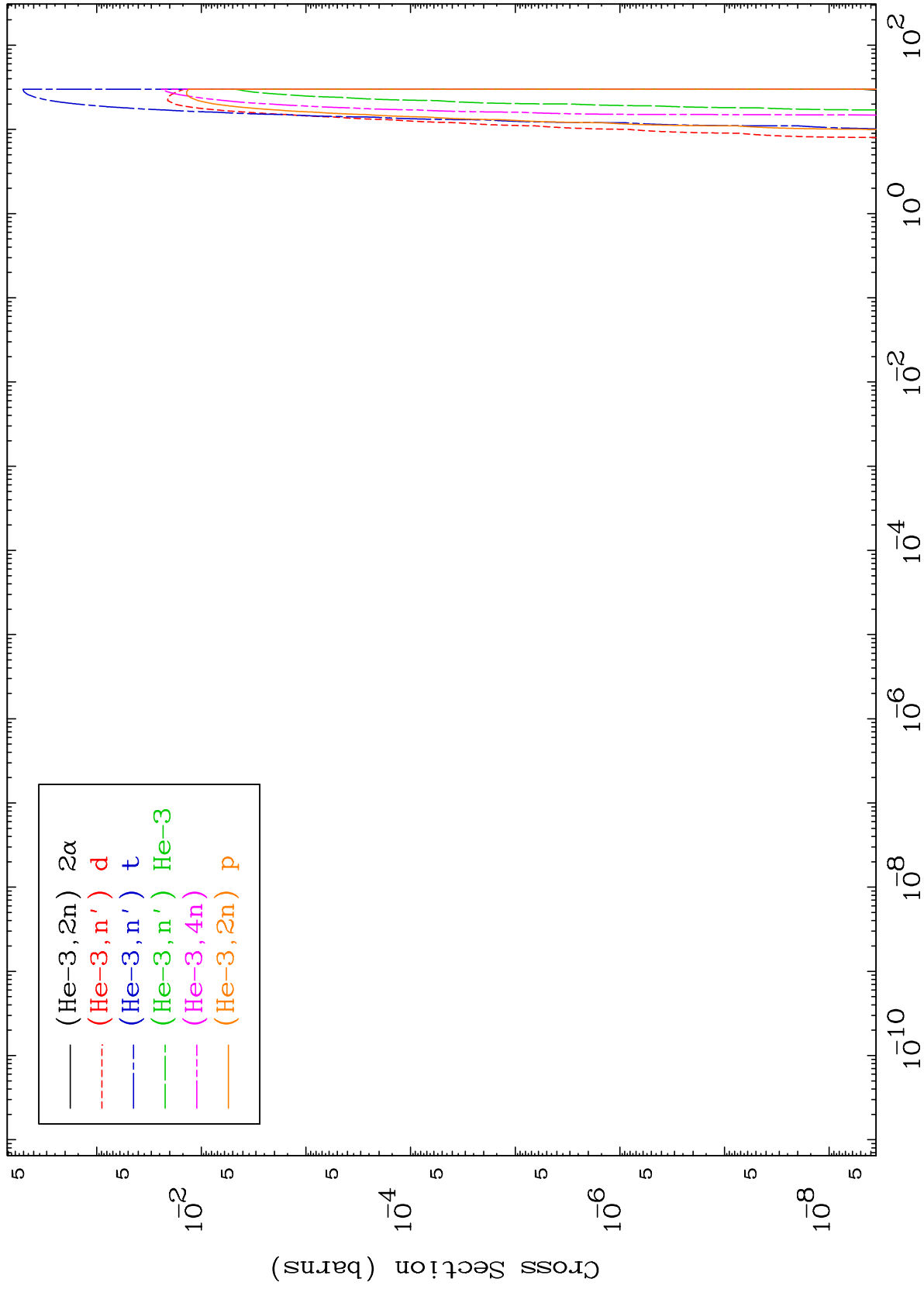
Incident Energy (MeV)

61-Pm-150

MAT 6158

He-3 Neutron Production
0 Kelvin Cross Sections

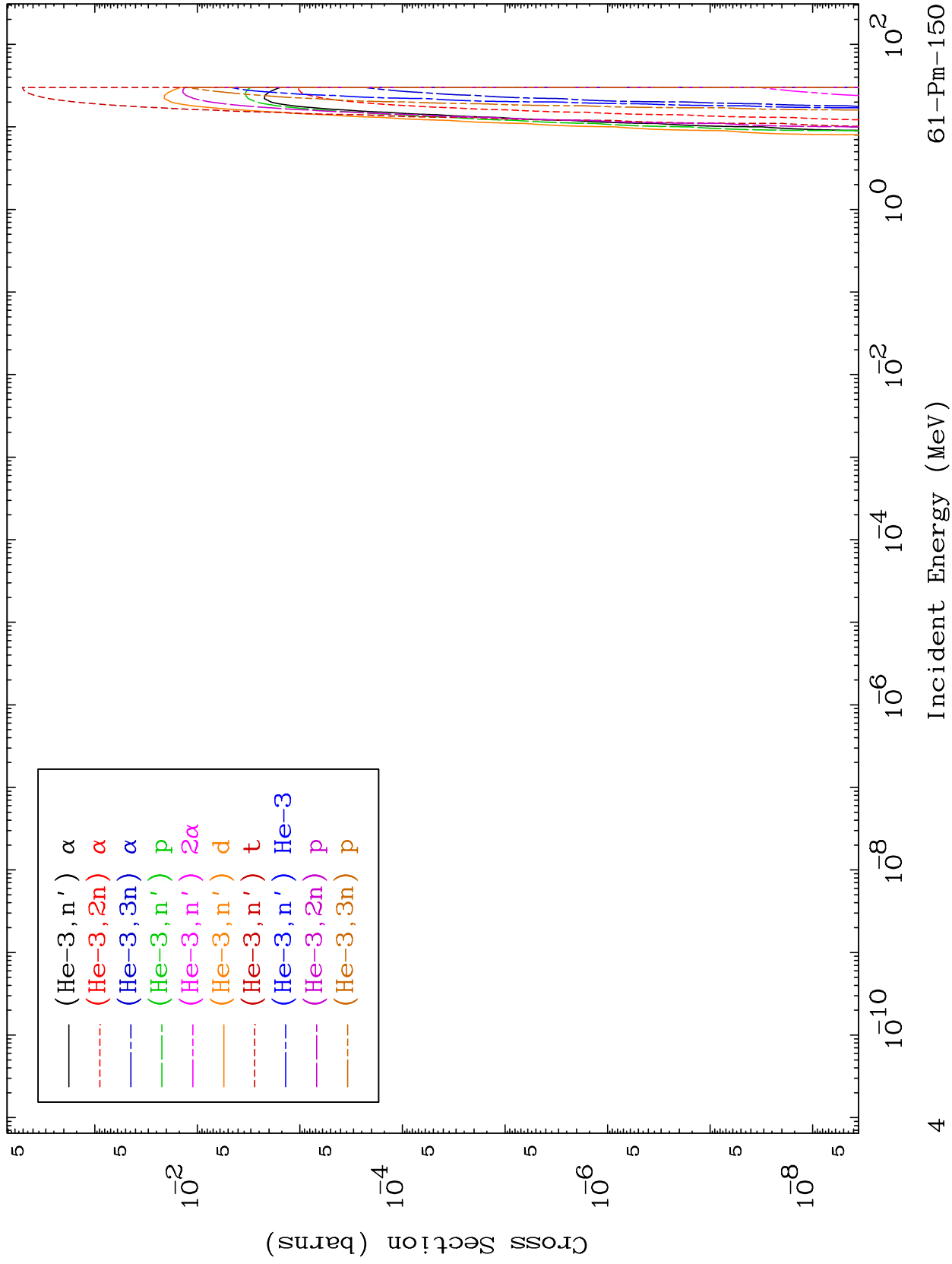
61-Pm-150



3

Incident Energy (MeV)

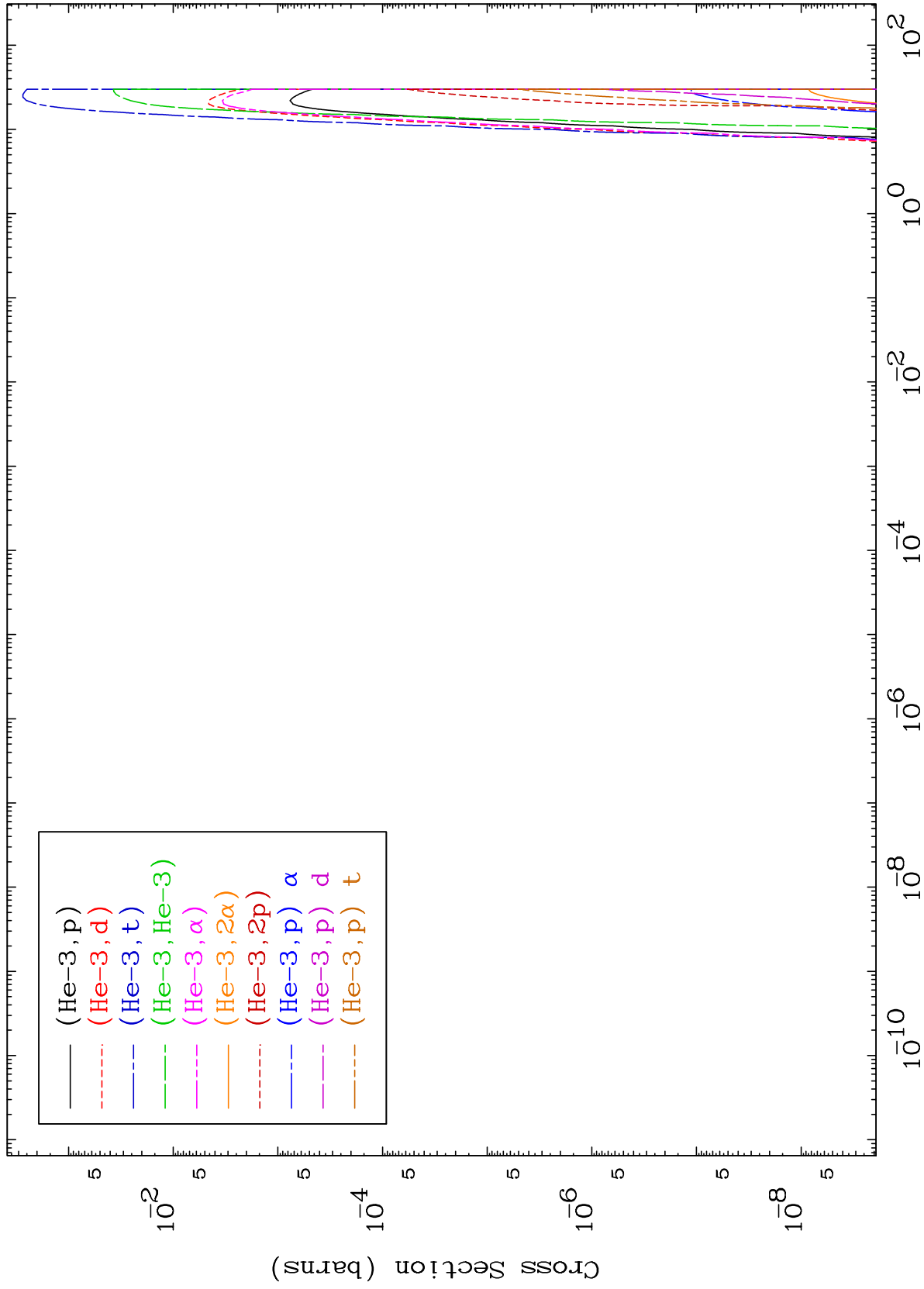
61-Pm-150



MAT 6158

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-150



5

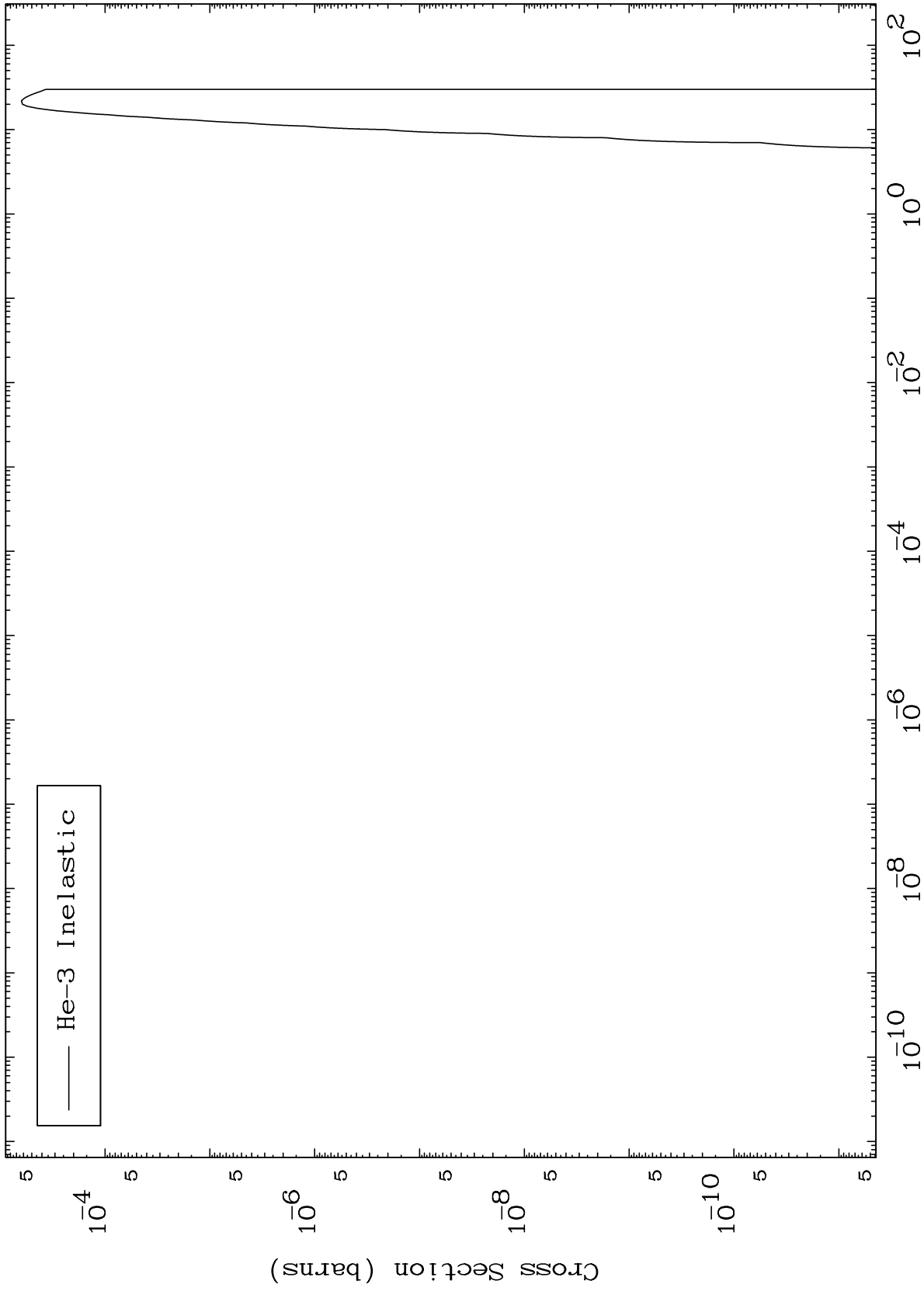
Incident Energy (MeV)

61-Pm-150

MAT 6158

(He-3, n') Level
0 Kelvin Cross Sections

61-Pm-150



6

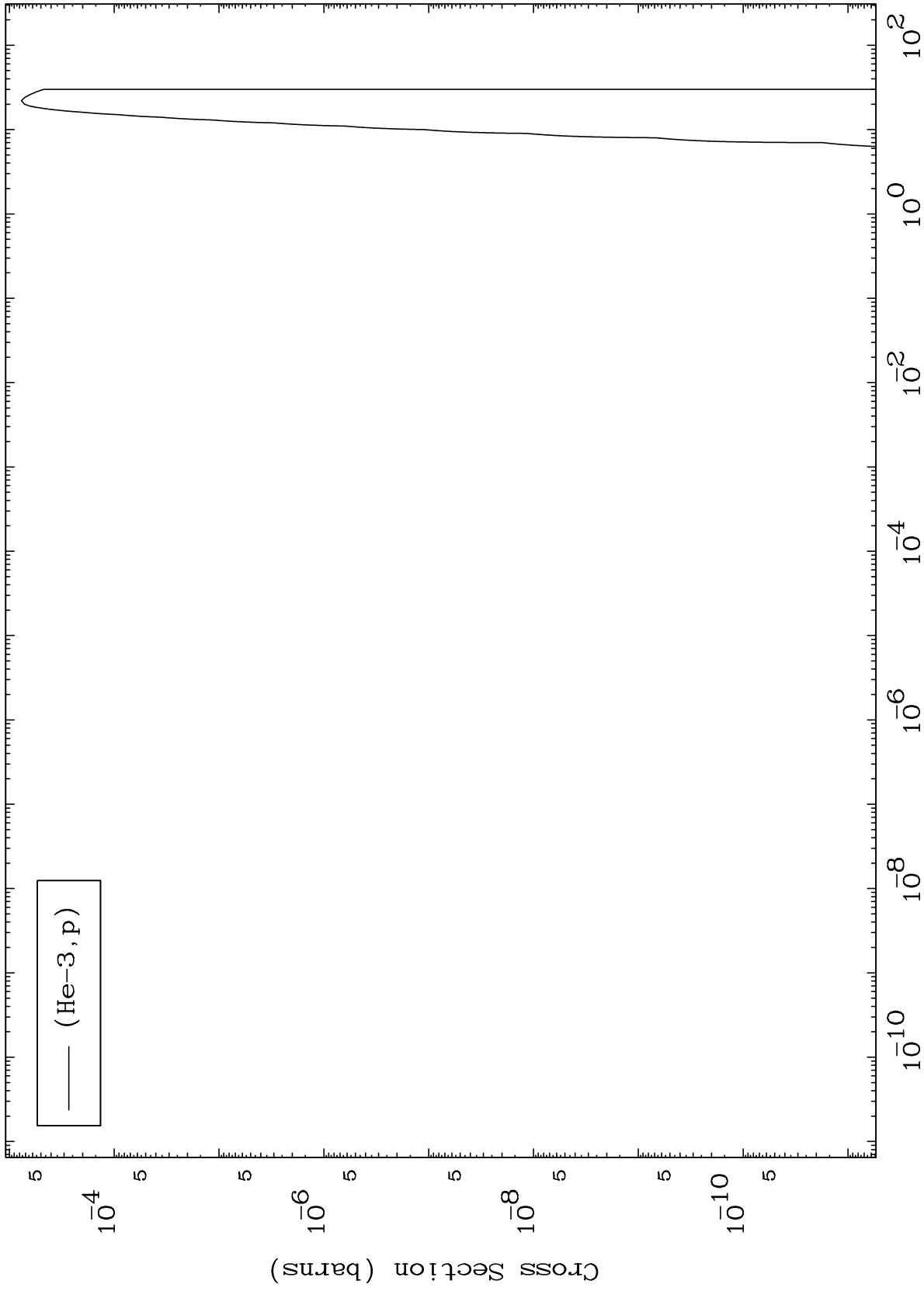
Incident Energy (MeV)

61-Pm-150

MAT 6158

(He-3,p) Levels
0 Kelvin Cross Sections

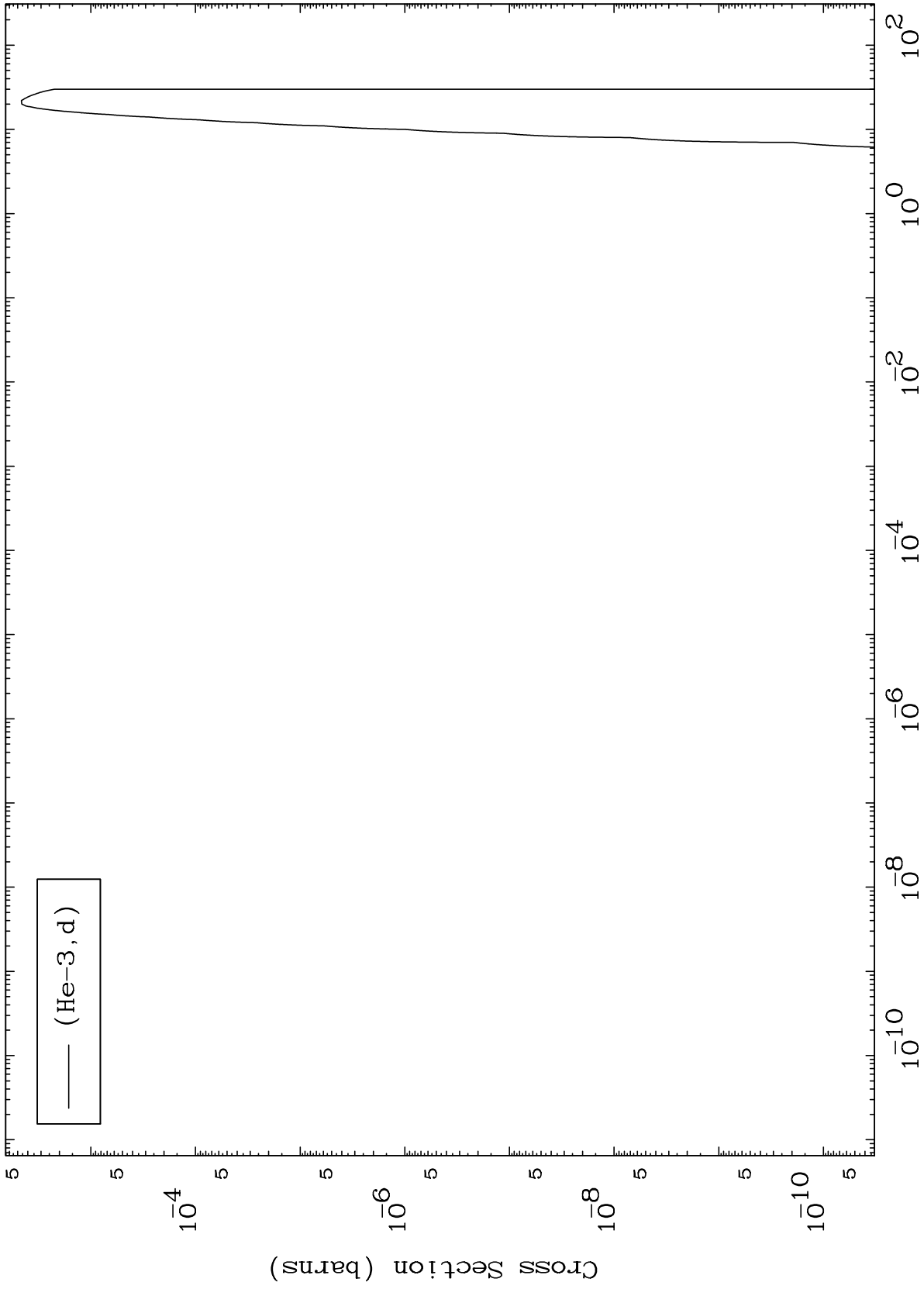
61-Pm-150



MAT 6158

(He-3,d) Levels
0 Kelvin Cross Sections

61-Pm-150



8

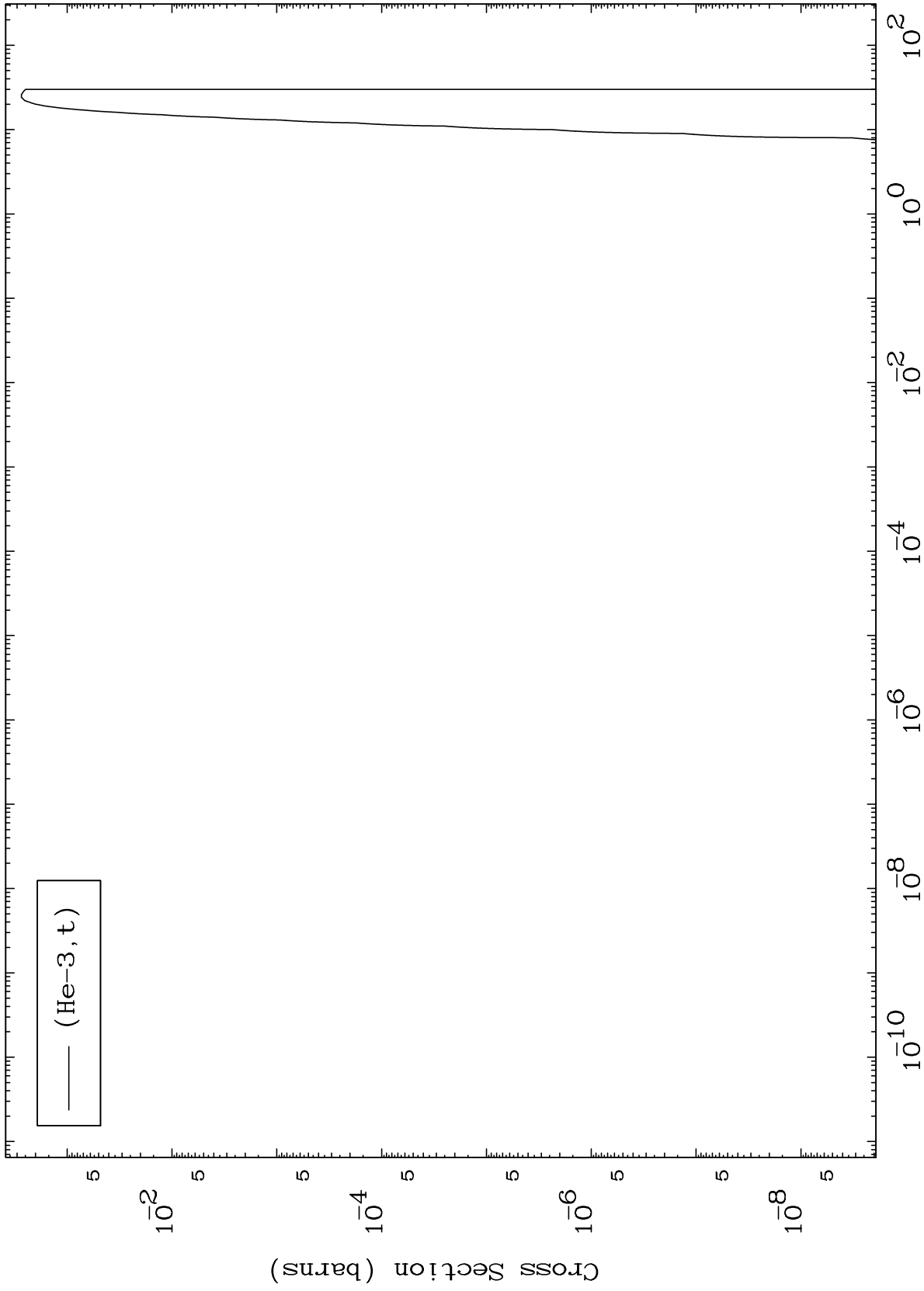
Incident Energy (MeV)

61-Pm-150

MAT 6158

(He-3,t) Levels
0 Kelvin Cross Sections

61-Pm-150



9

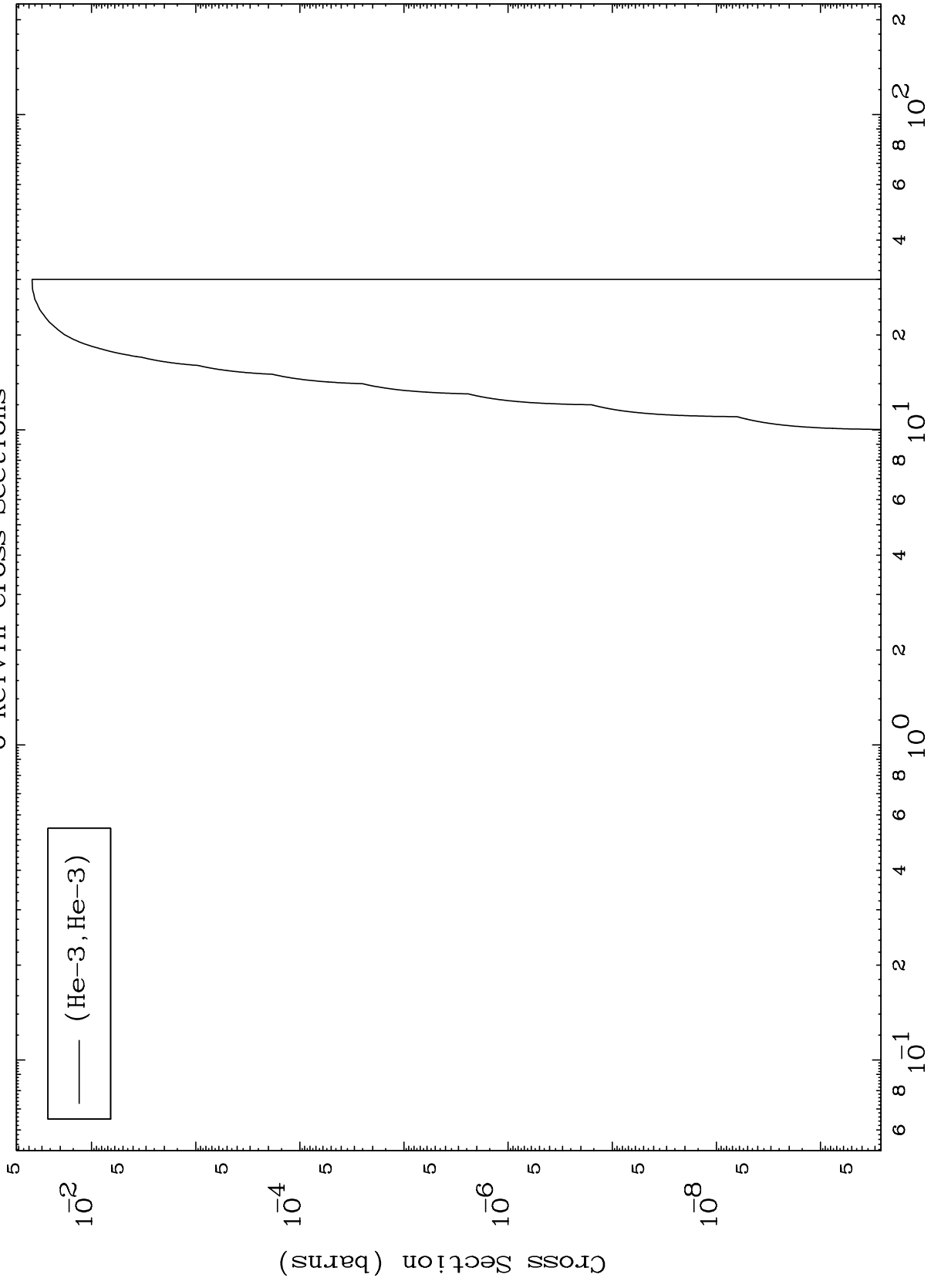
Incident Energy (MeV)

61-Pm-150

MAT 6158

(He-3, He3) Levels
0 Kelvin Cross Sections

61-Pm-150



10

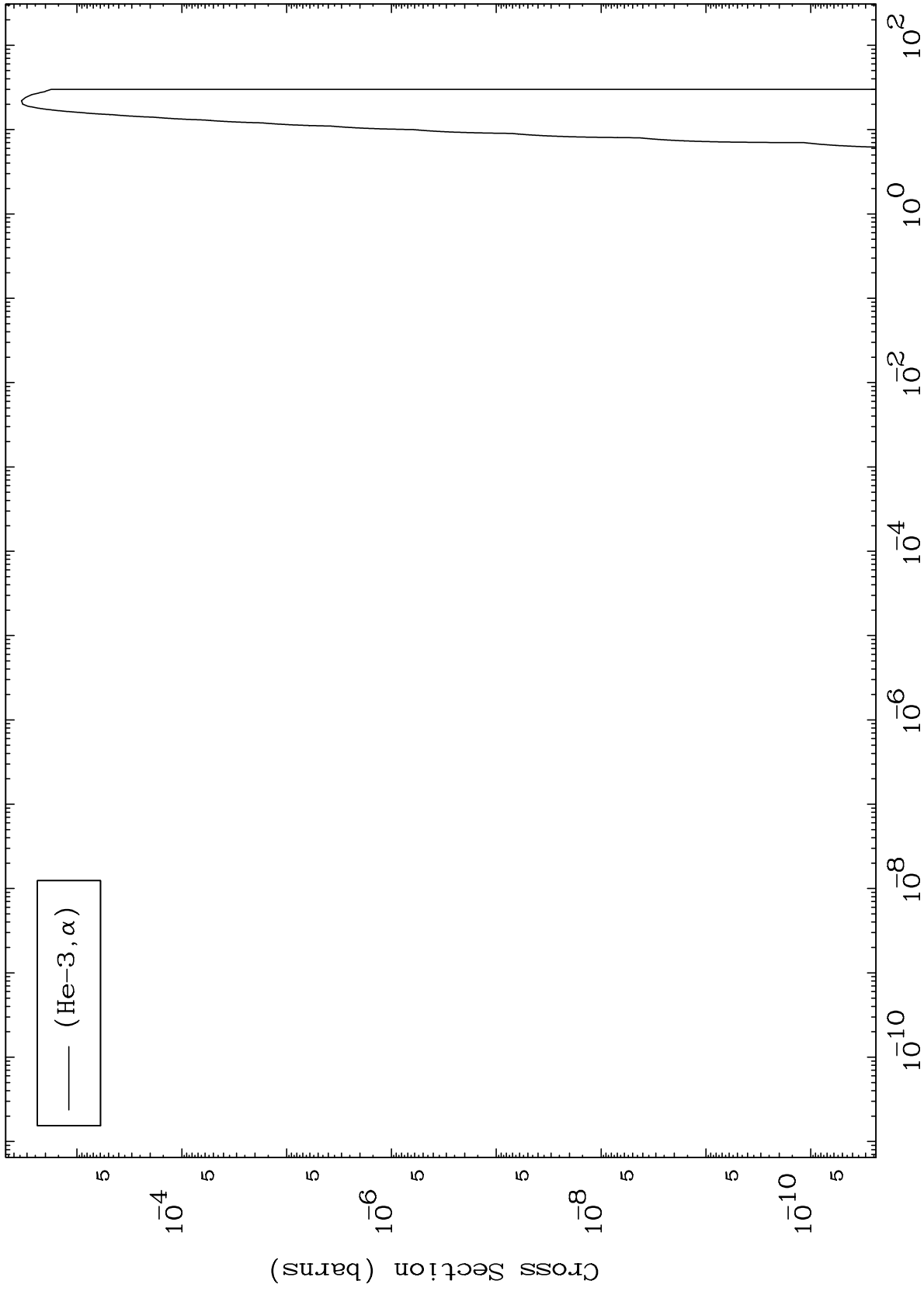
Incident Energy (MeV)

61-Pm-150

MAT 6158

(He-3, α) Levels
0 Kelvin Cross Sections

61-Pm-150



11

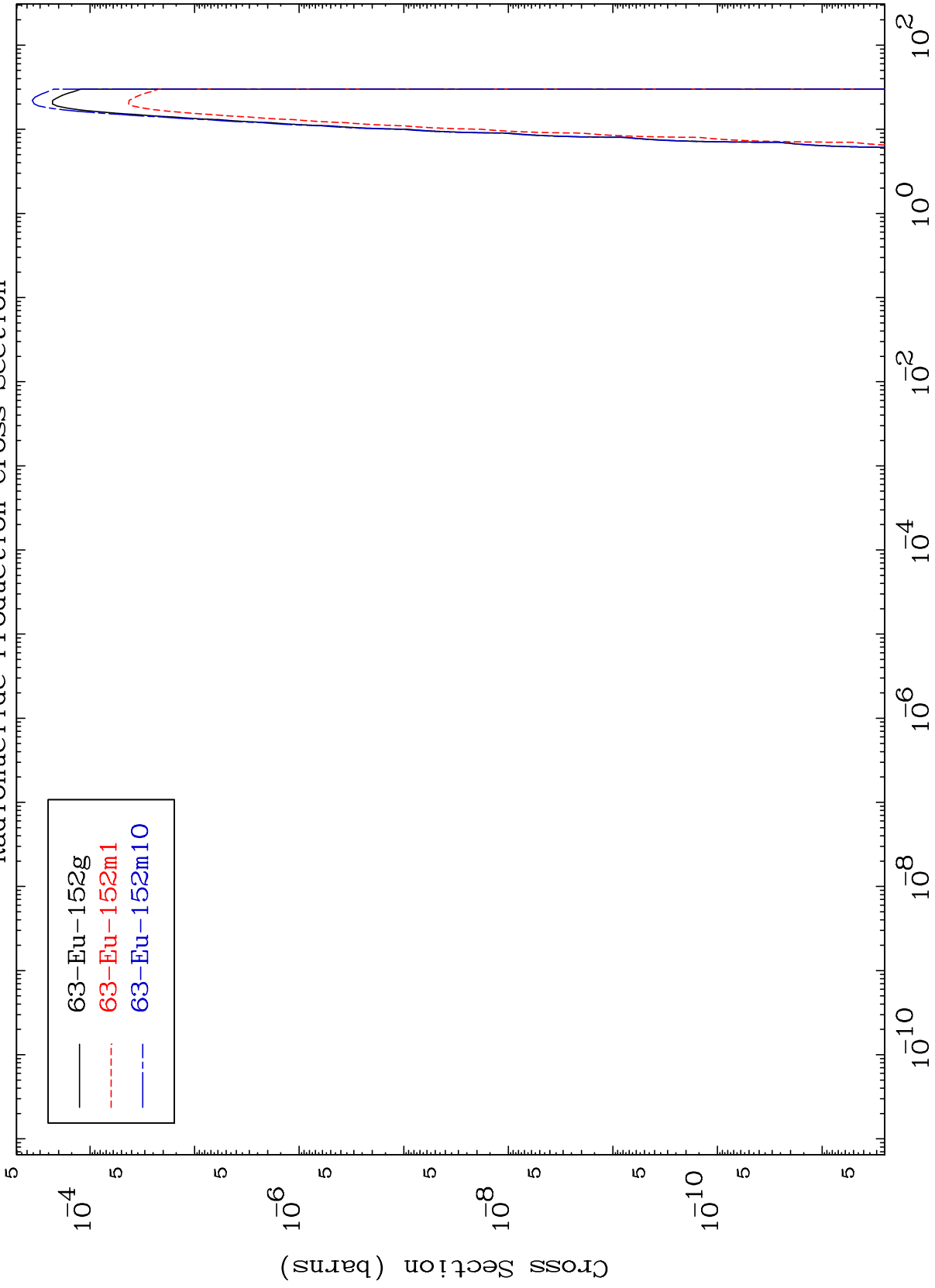
Incident Energy (MeV)

61-Pm-150

MAT 6158

He-3 Inelastic
Radionuclide Production Cross Section

61-Pm-150

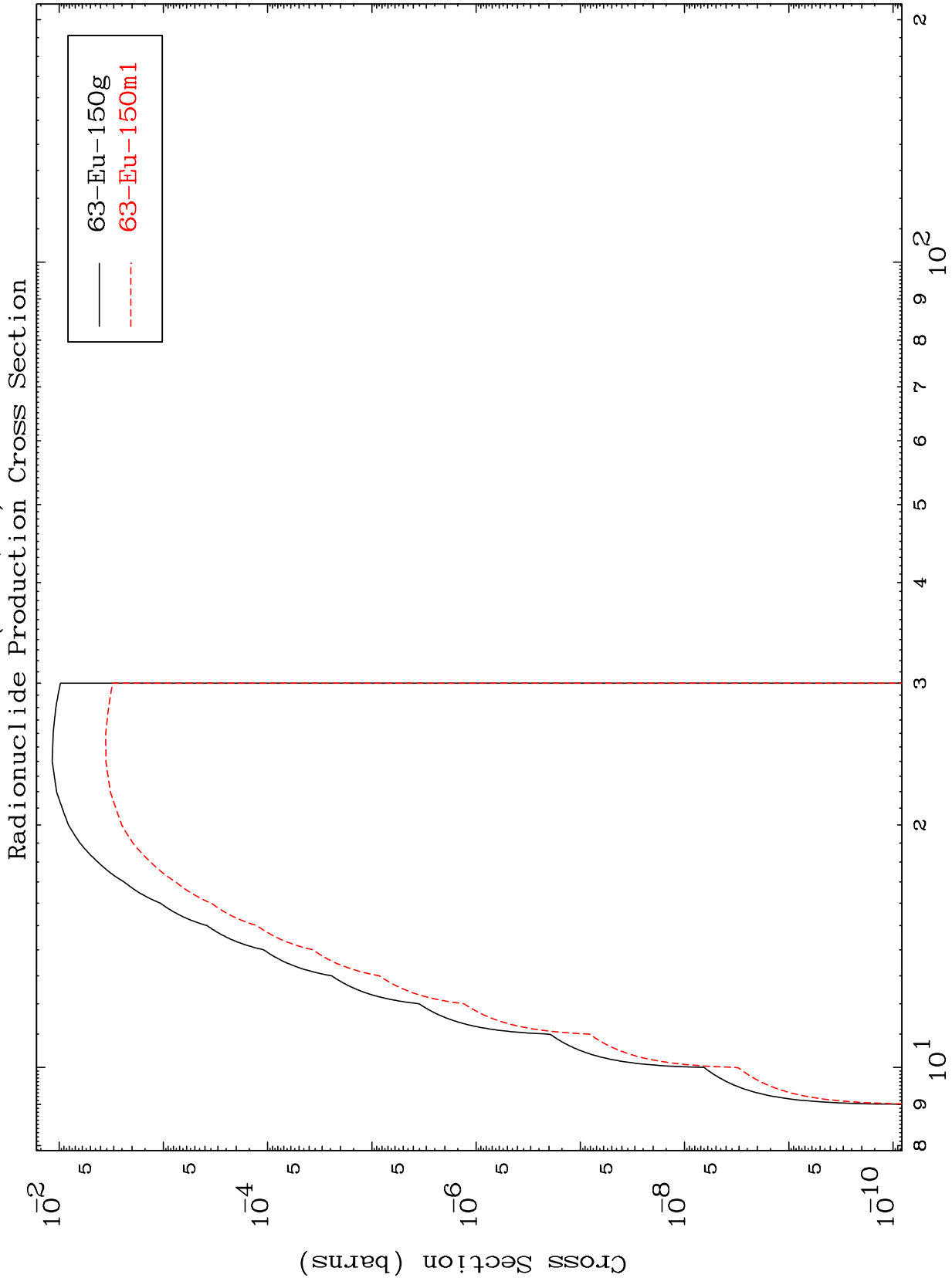


61-Pm-150

MAT 6158

(He-3,3n)

61-Pm-150



13

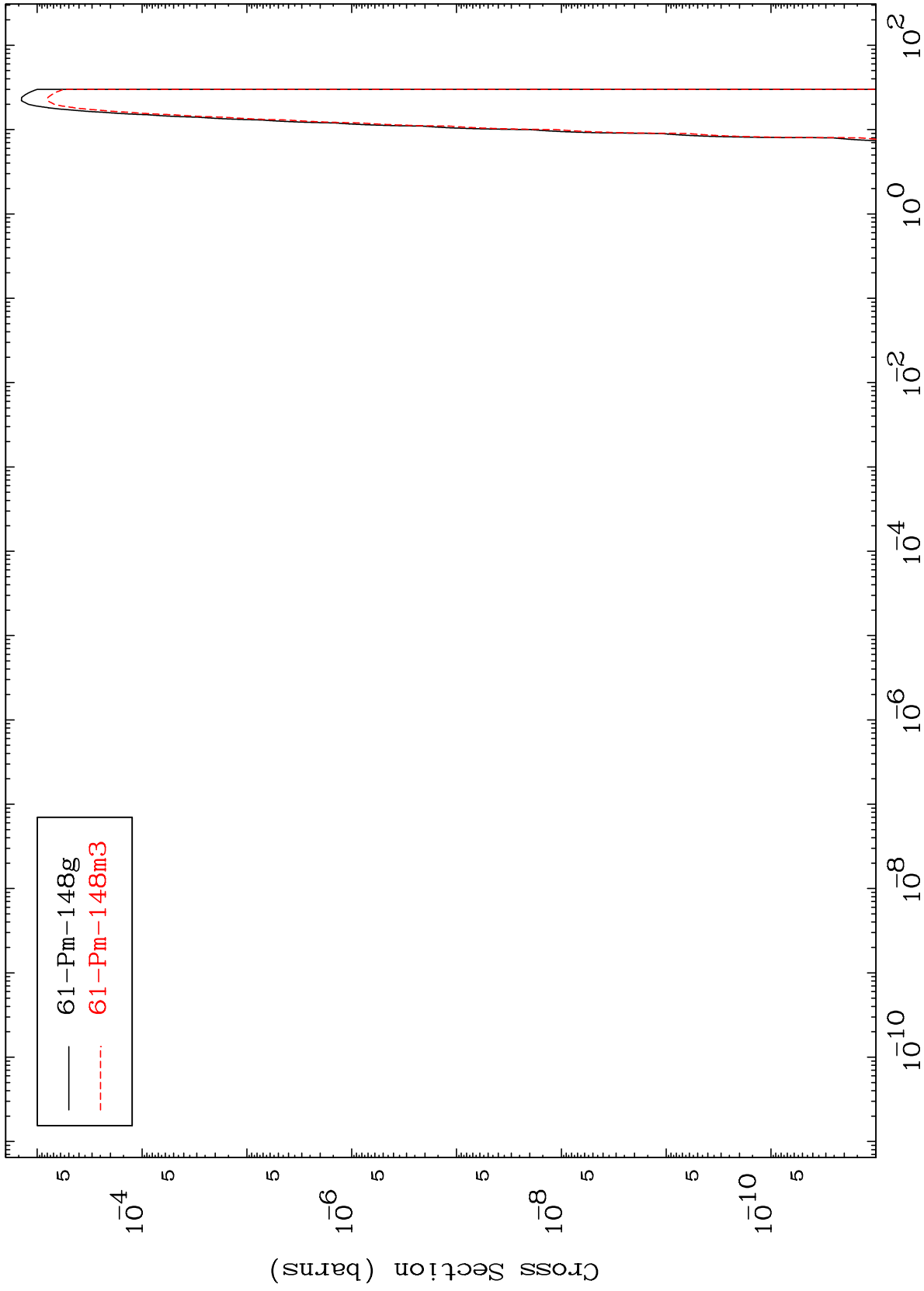
61-Pm-150

MAT 6158

(He-3, n') α

61-Pm-150

Radionuclide Production Cross Section



14

Incident Energy (MeV)

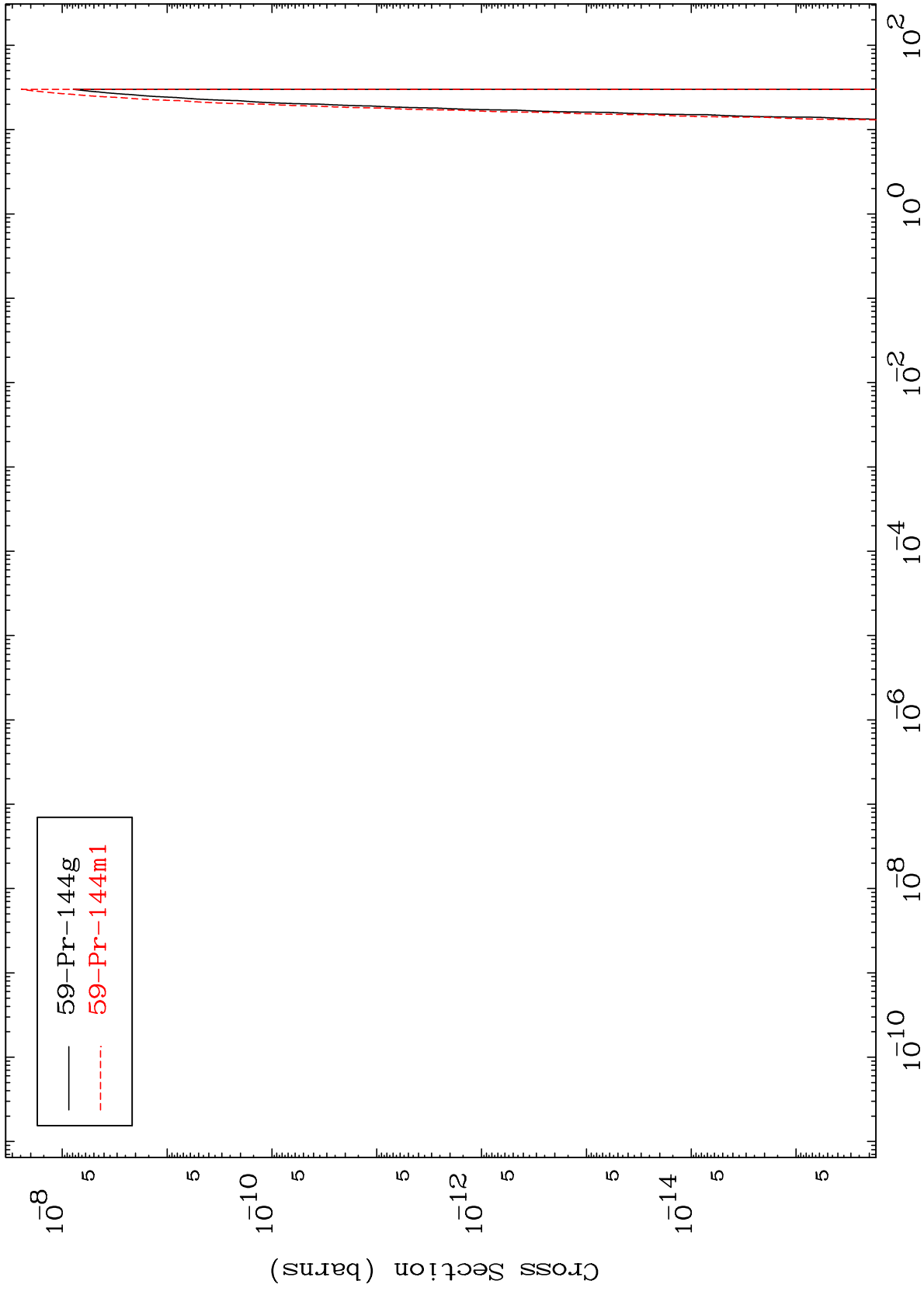
61-Pm-150

MAT 6158

(He-3, n') 2 α

61-Pm-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-150