

Program EVALPLOT
(Version 2018-1)

by

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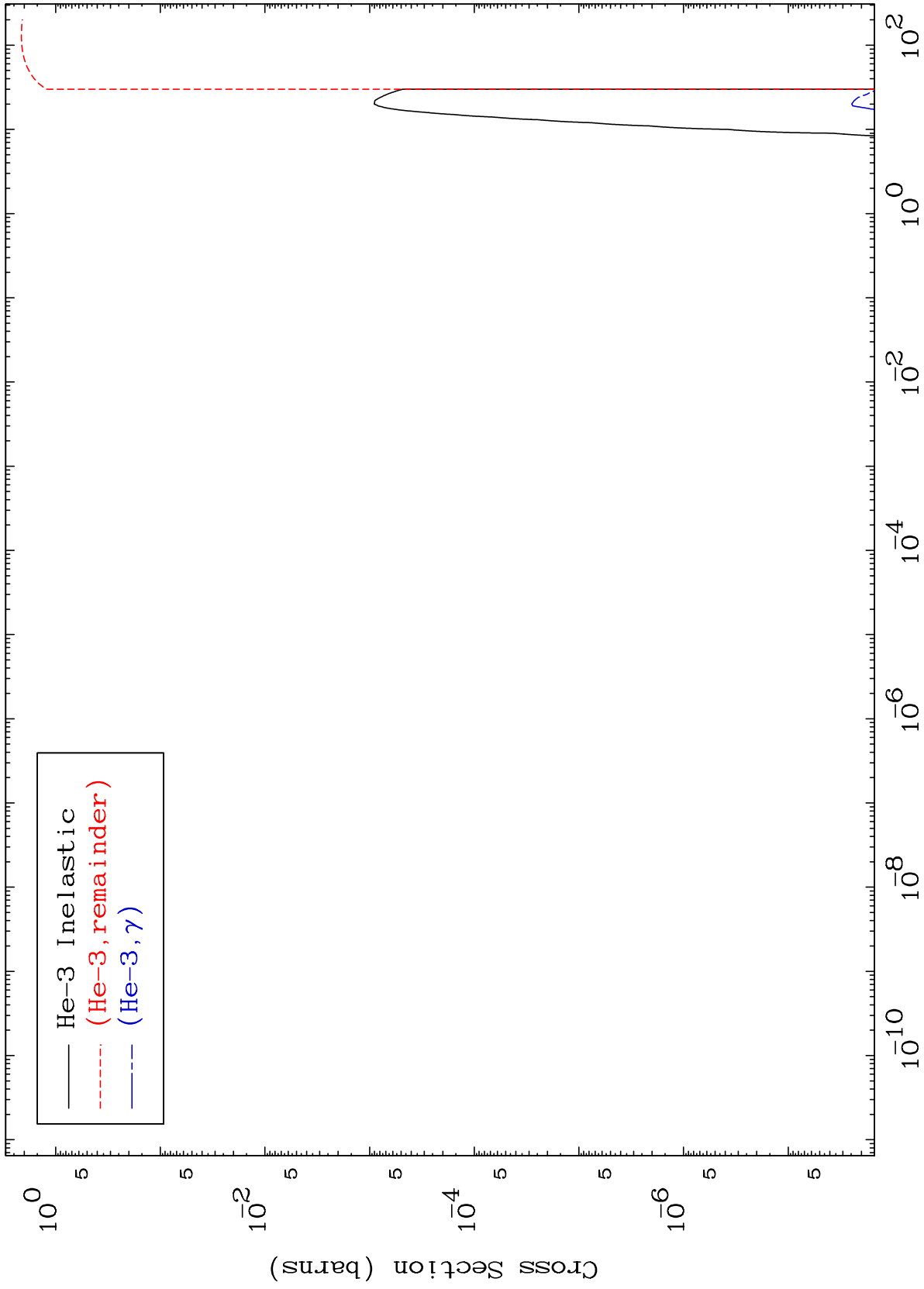
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6161

He-3 Major
0 Kelvin Cross Sections

61-Pm-151



1

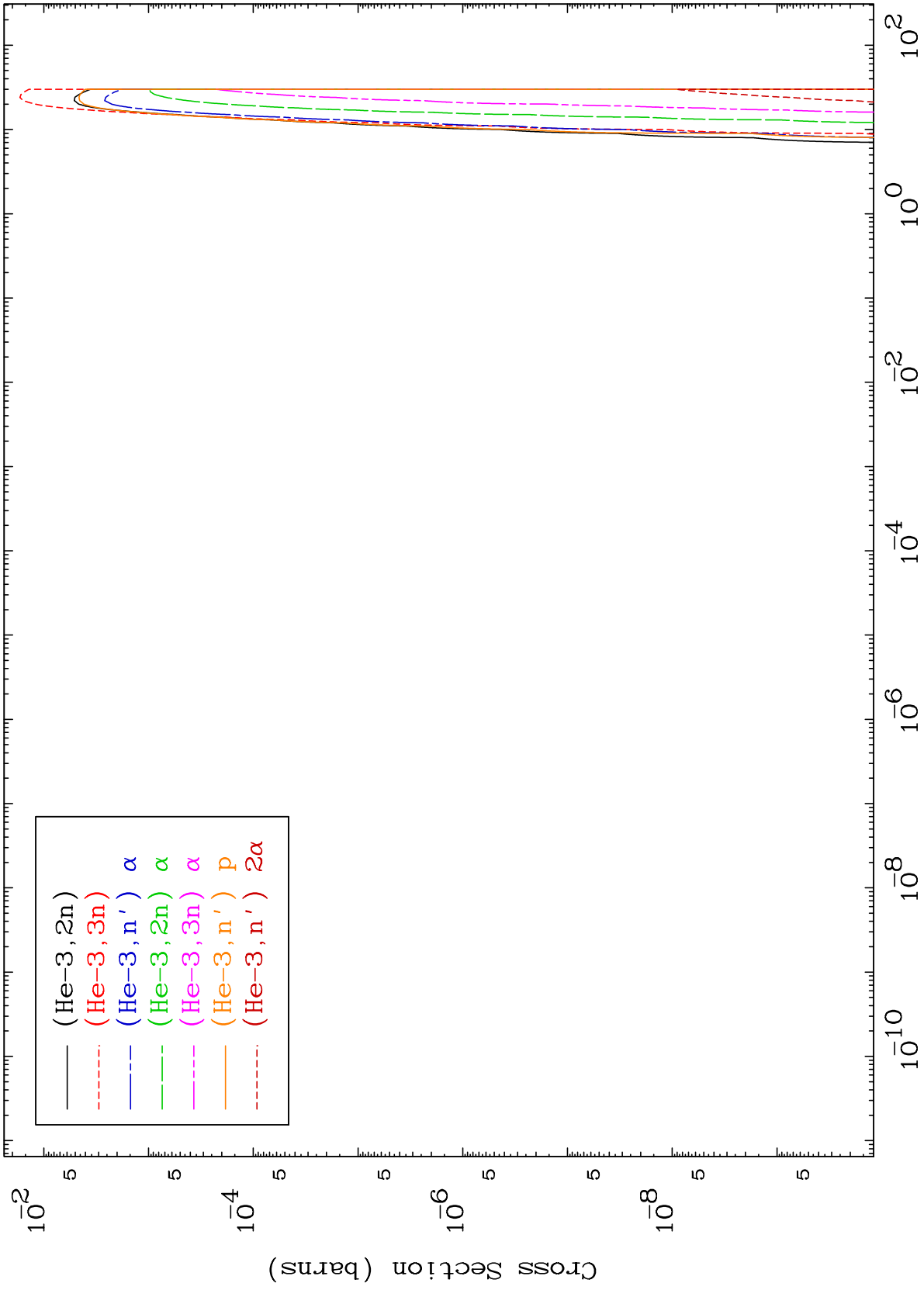
Incident Energy (MeV)

61-Pm-151

MAT 6161

He-3 Neutron Production
0 Kelvin Cross Sections

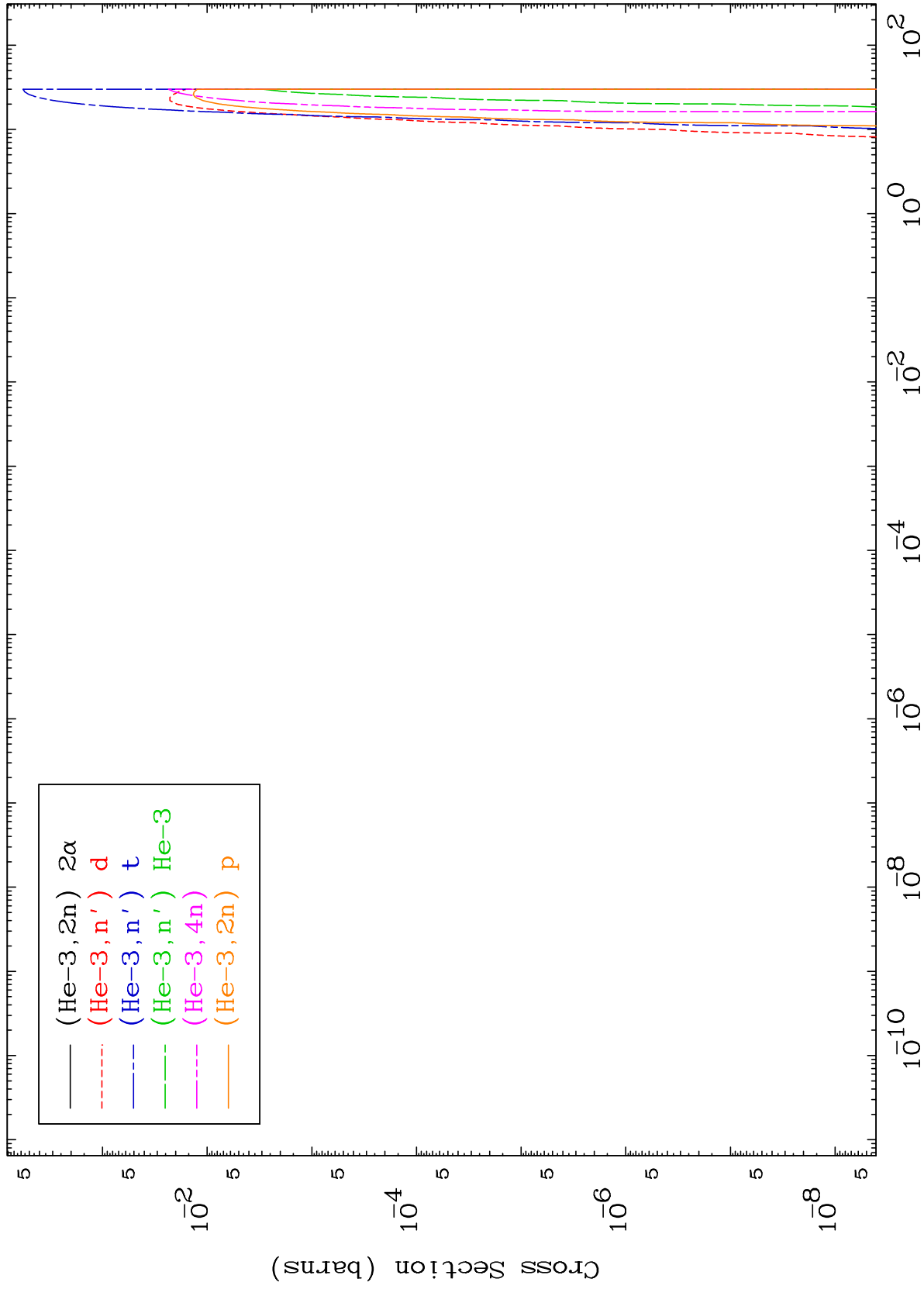
61-Pm-151



MAT 6161

He-3 Neutron Production
0 Kelvin Cross Sections

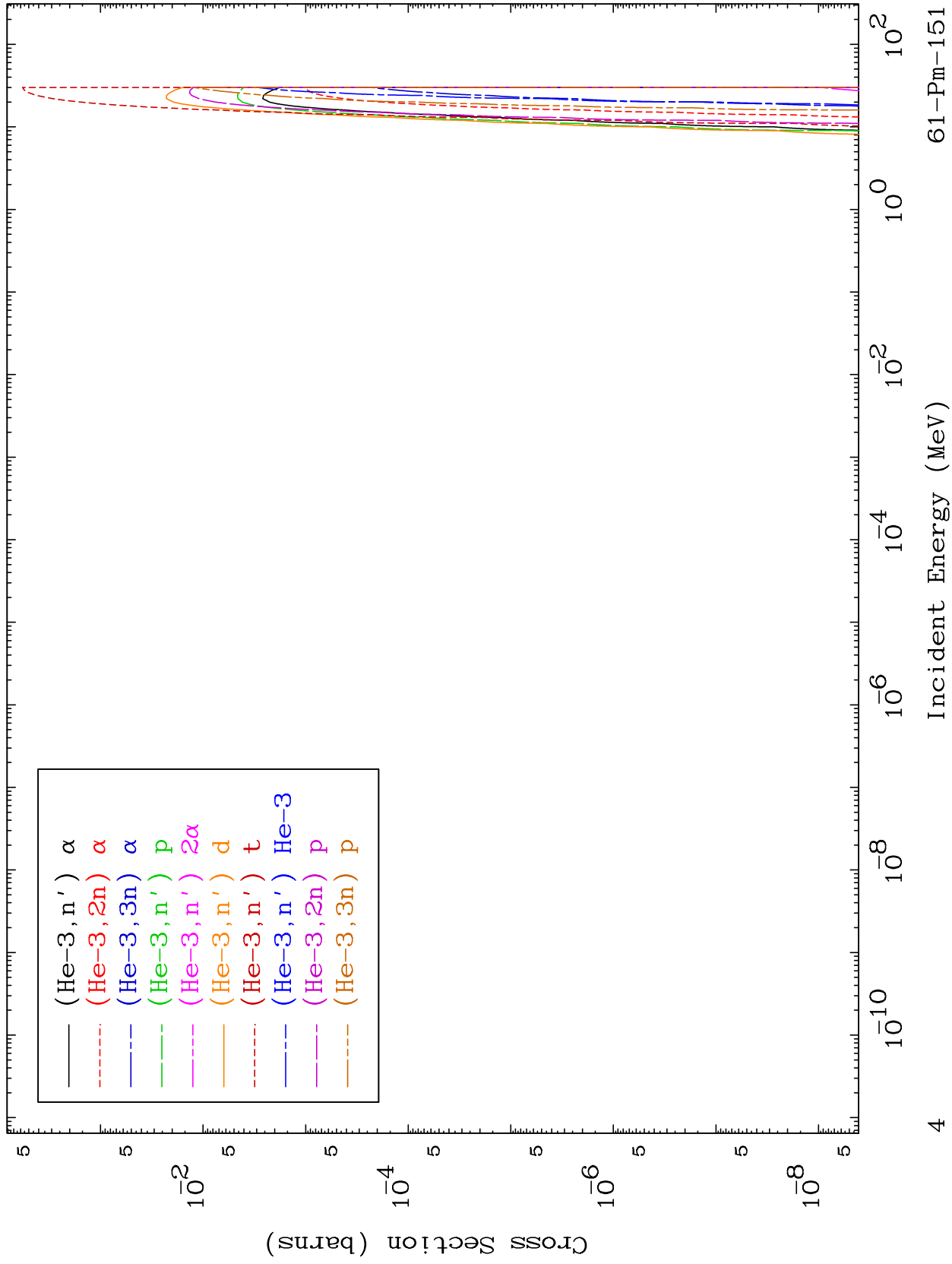
61-Pm-151



3

Incident Energy (MeV)

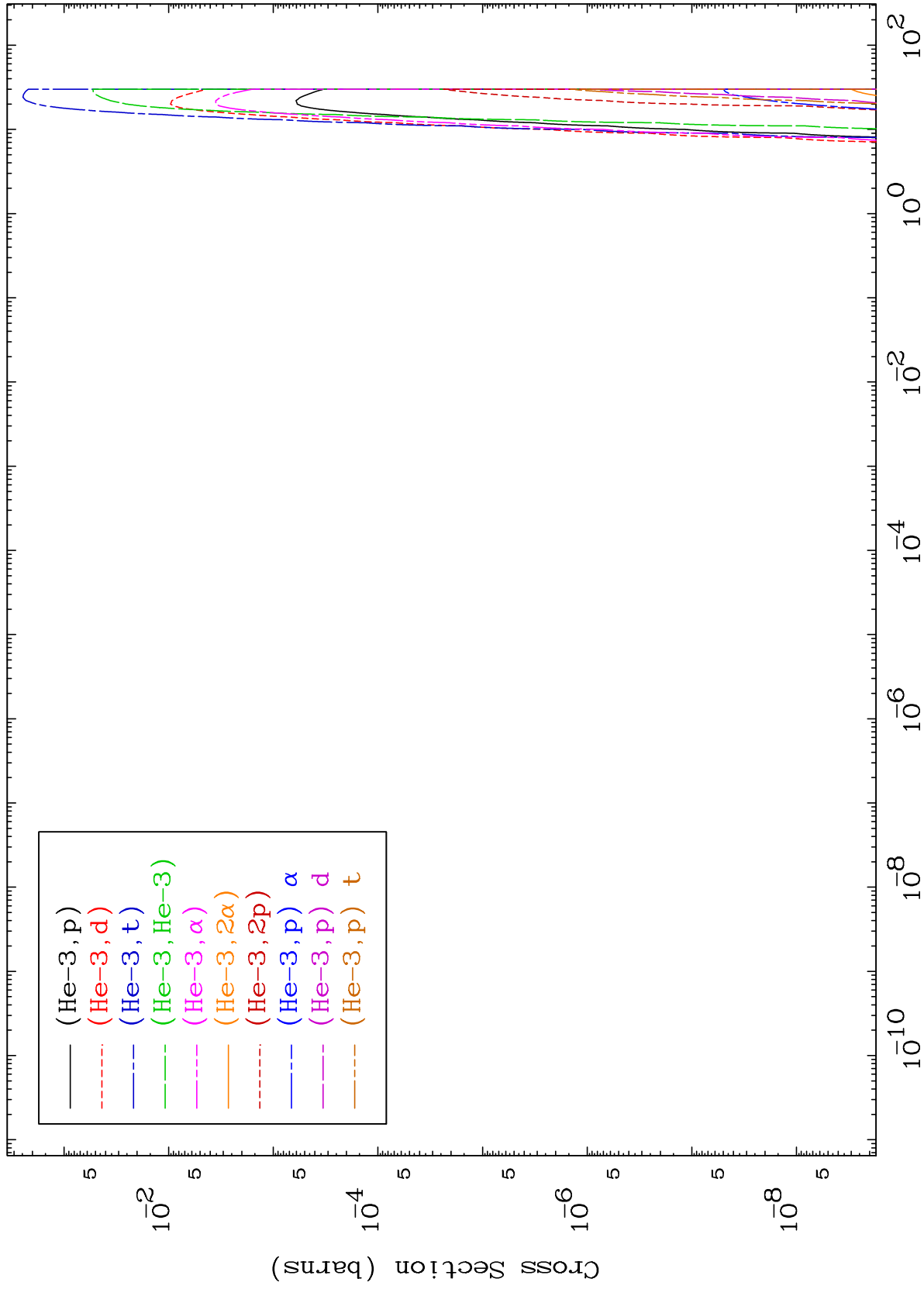
61-Pm-151



MAT 6161

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-151



5

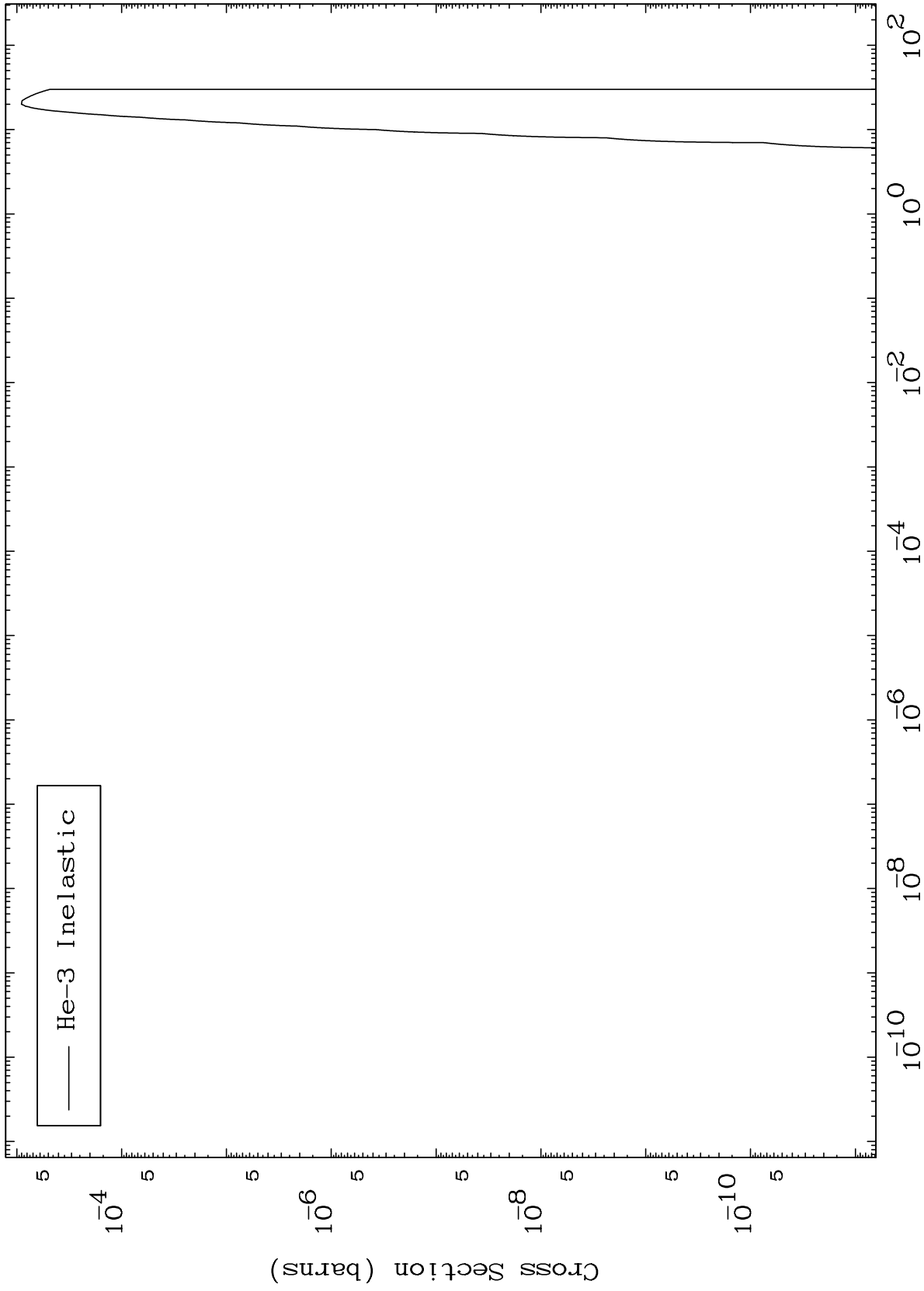
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151



6

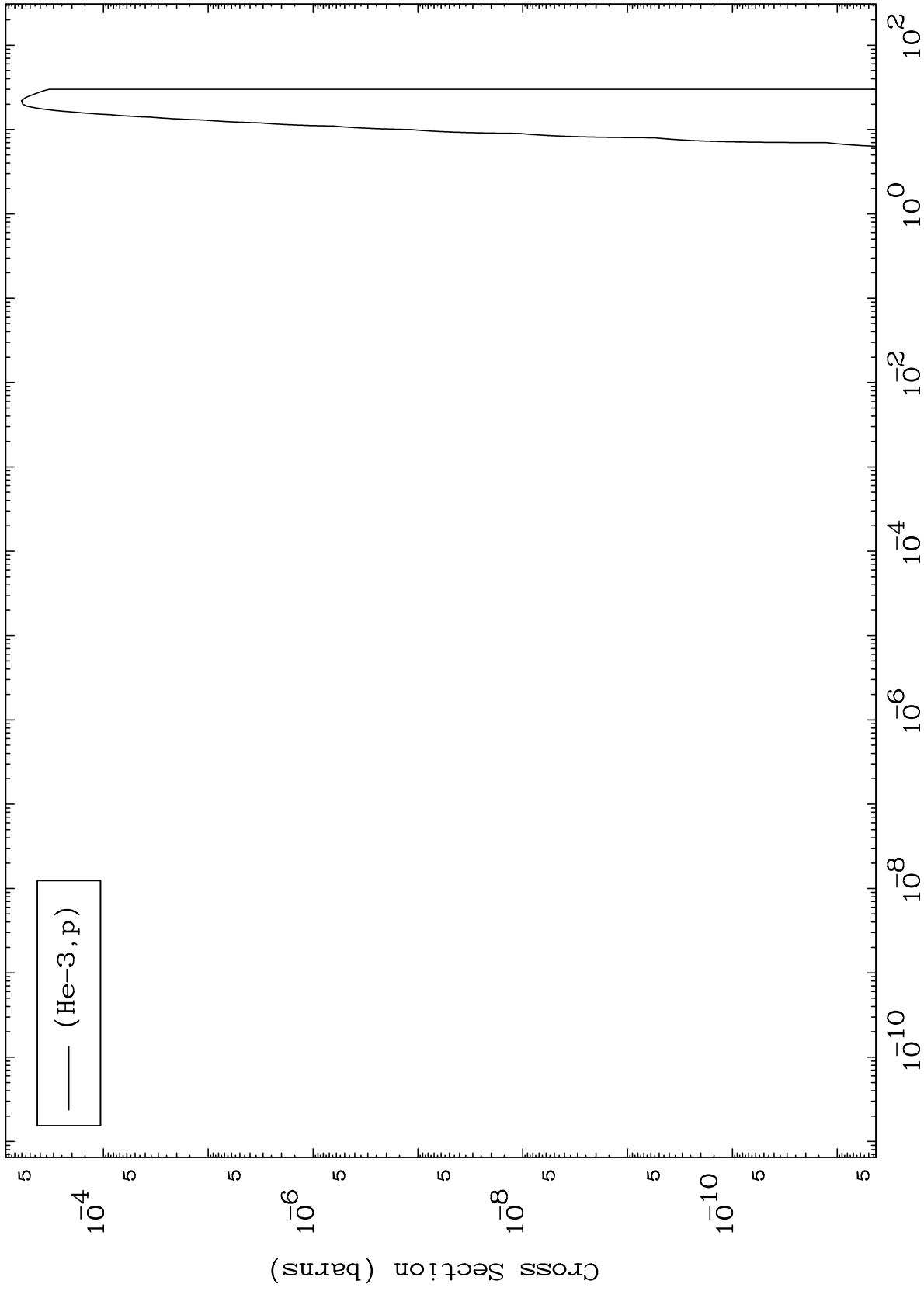
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151



7

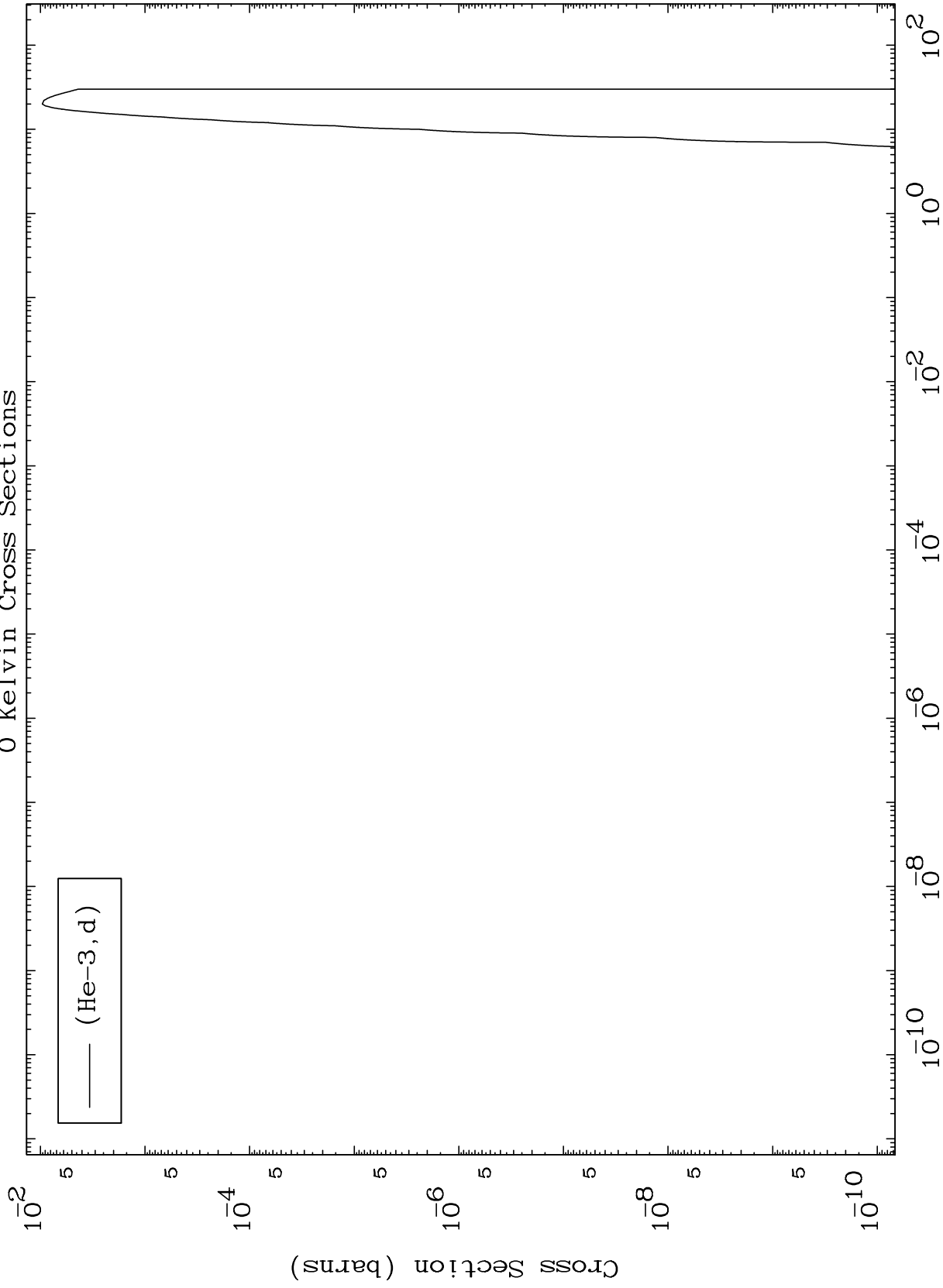
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151



8

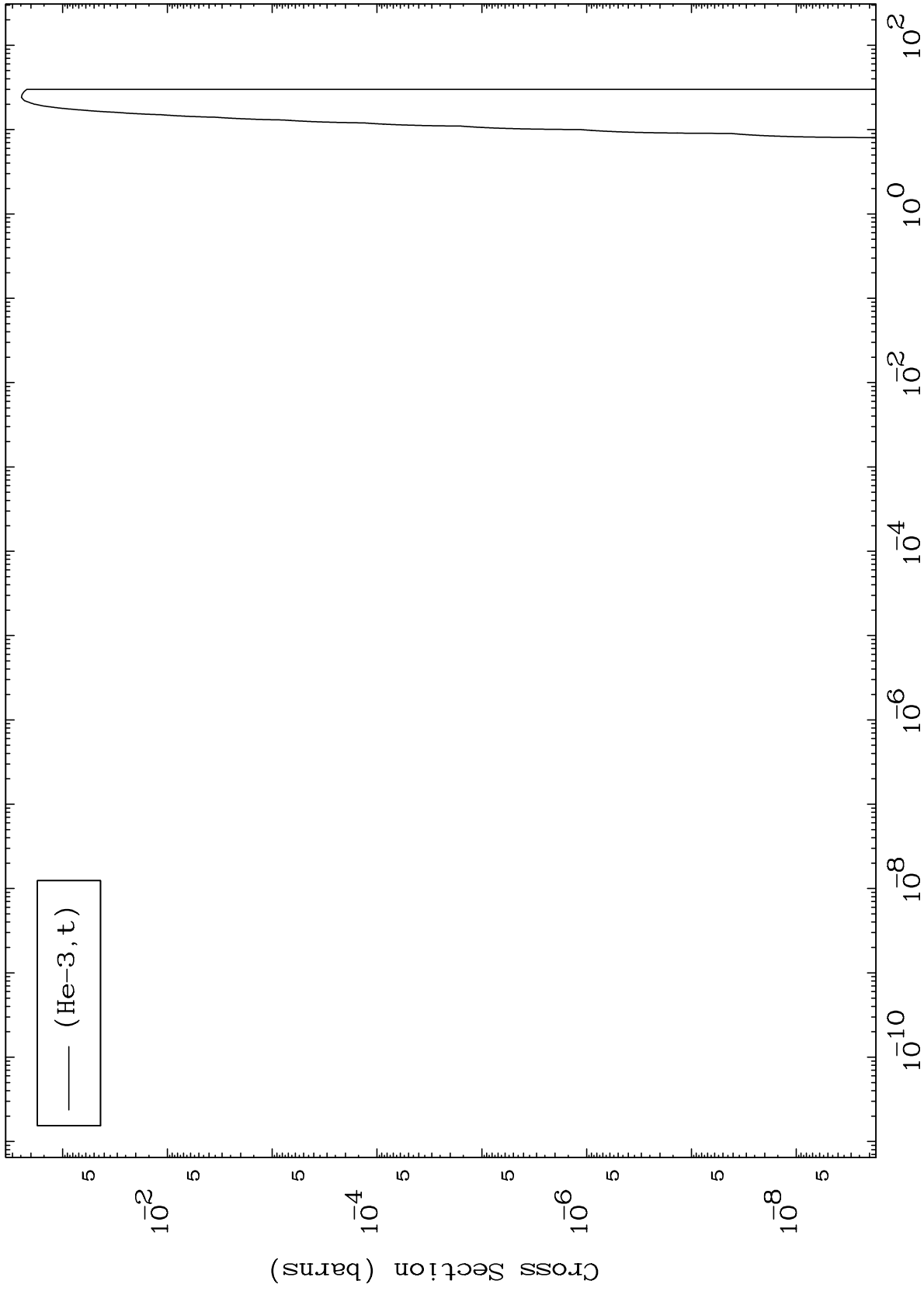
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151



9

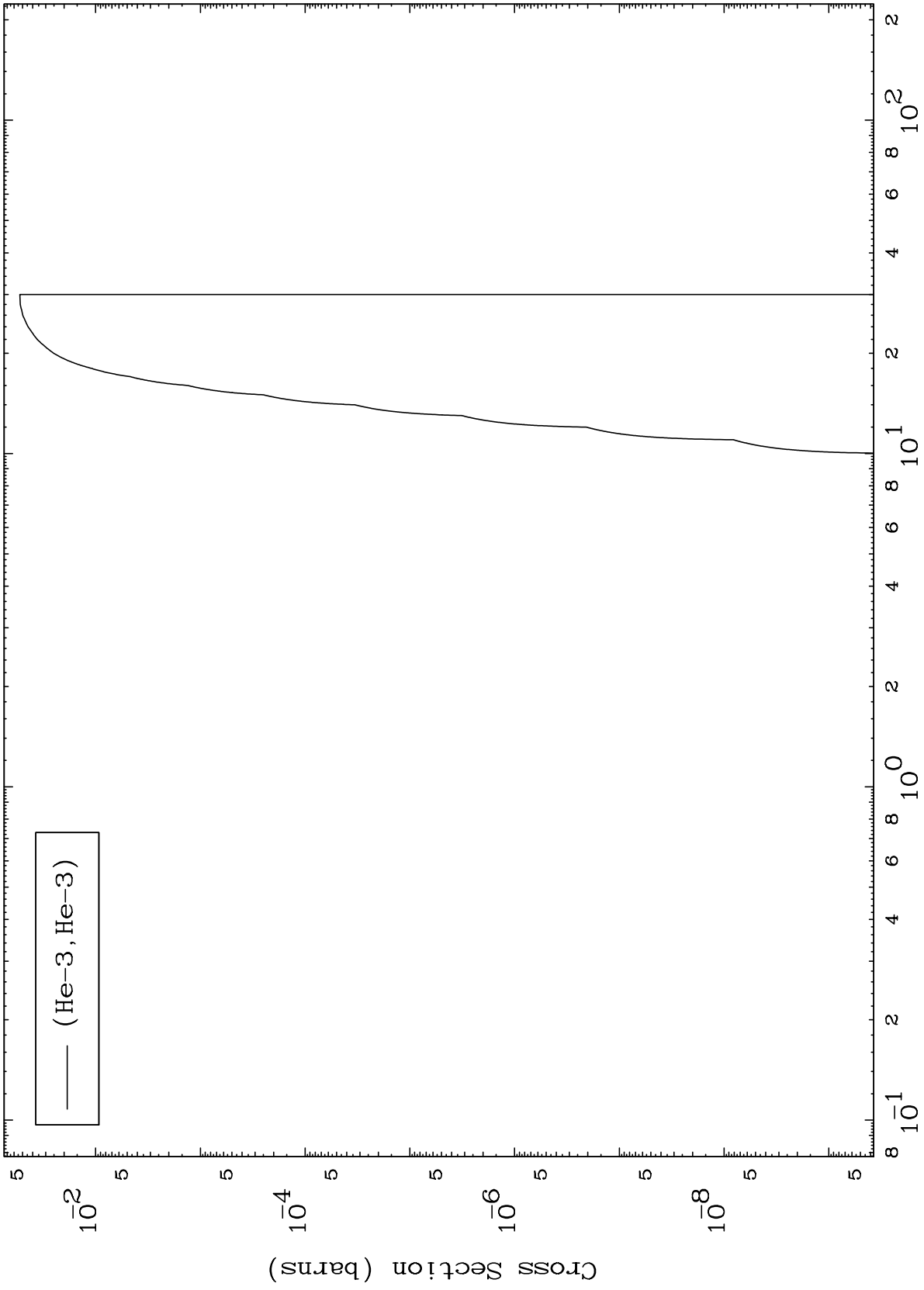
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151



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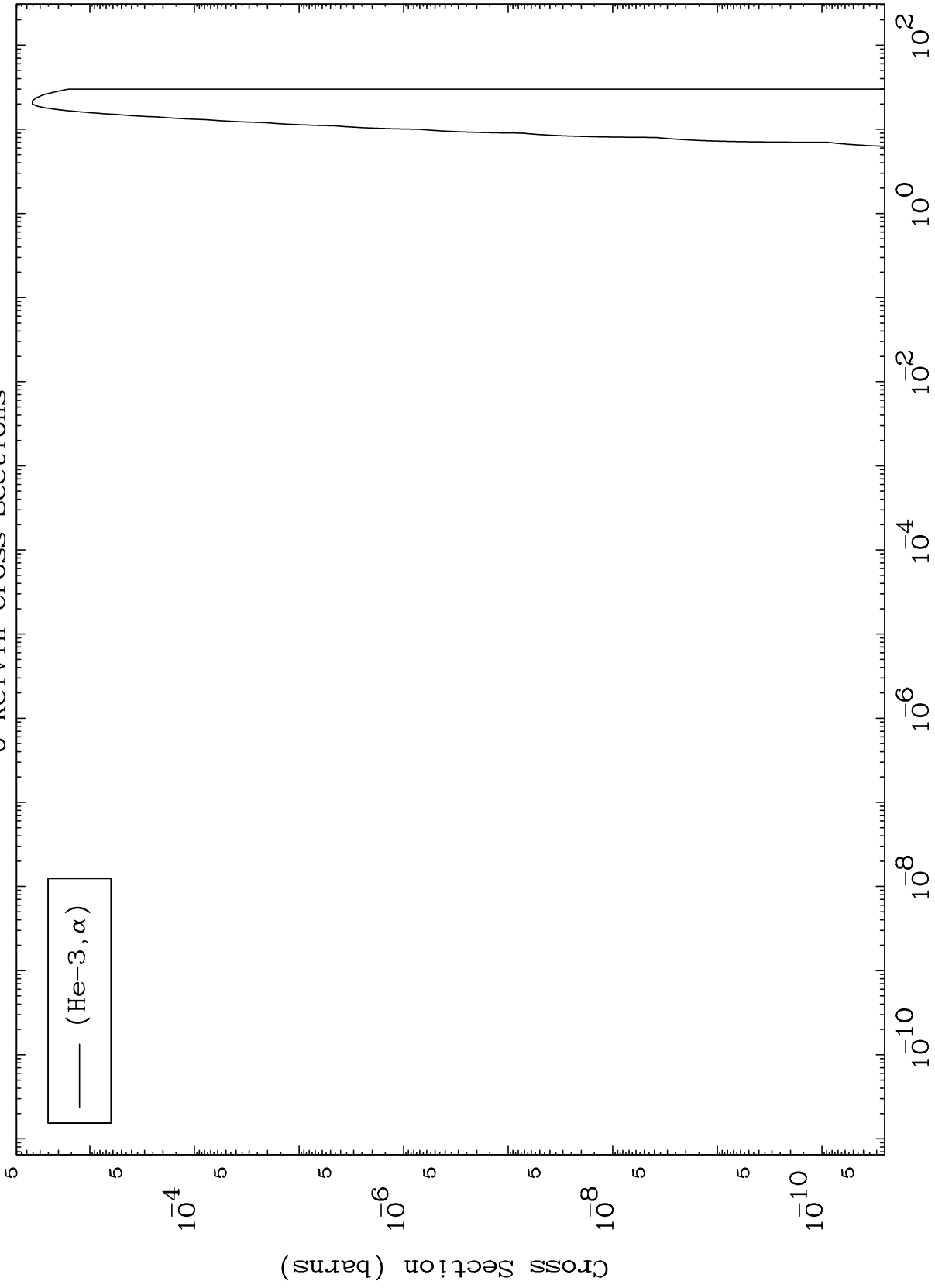
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151

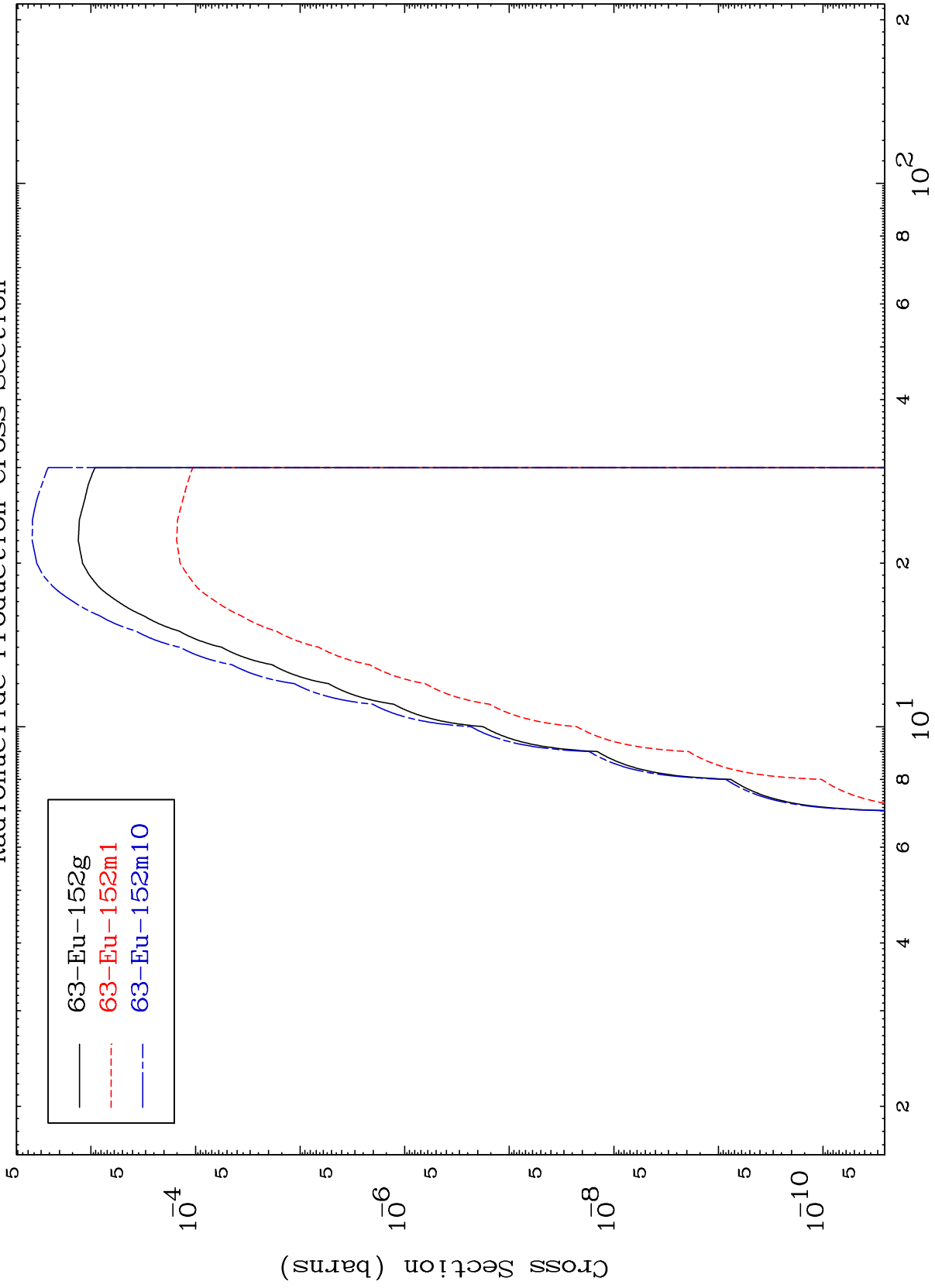


(He-3, α)

MAT 6161

61-Pm-151

Radionuclide Production Cross Section
(He-3,2n)



61-Pm-151

Incident Energy (MeV)

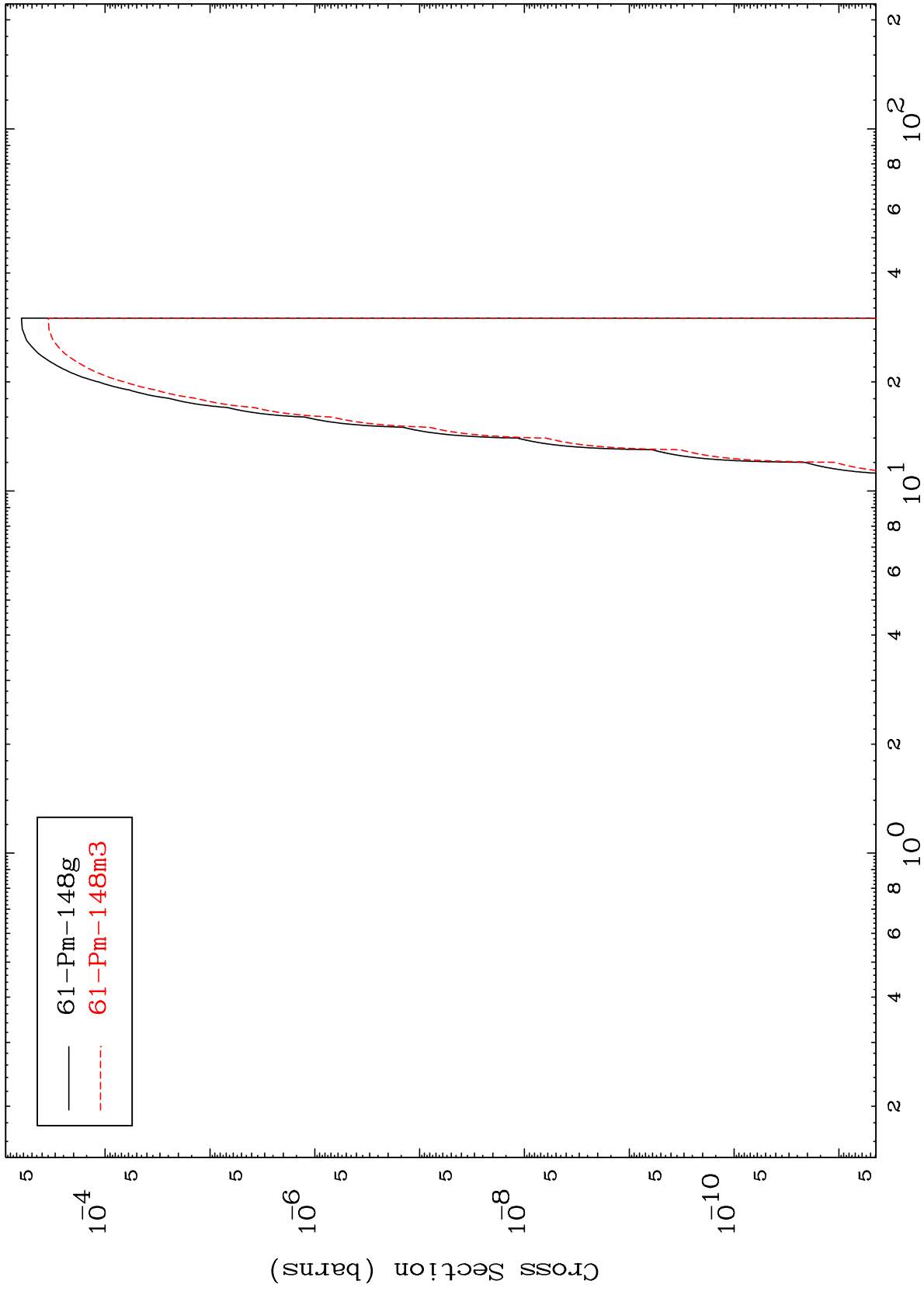
12

MAT 6161

(He-3,2n) α

61-Pm-151

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

13

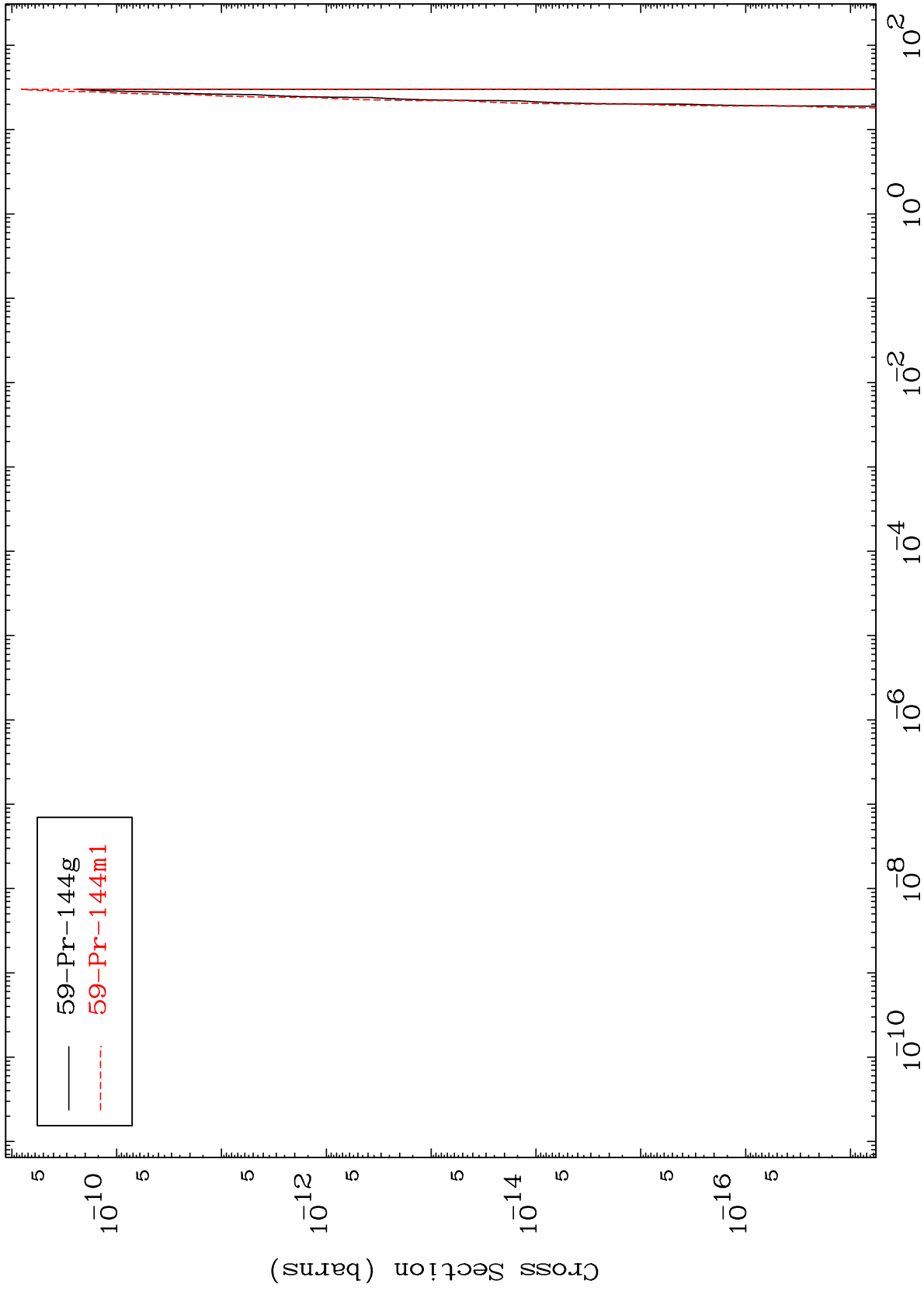
61-Pm-151

MAT 6161

(He-3,2n) 2 α

61-Pm-151

Radionuclide Production Cross Section

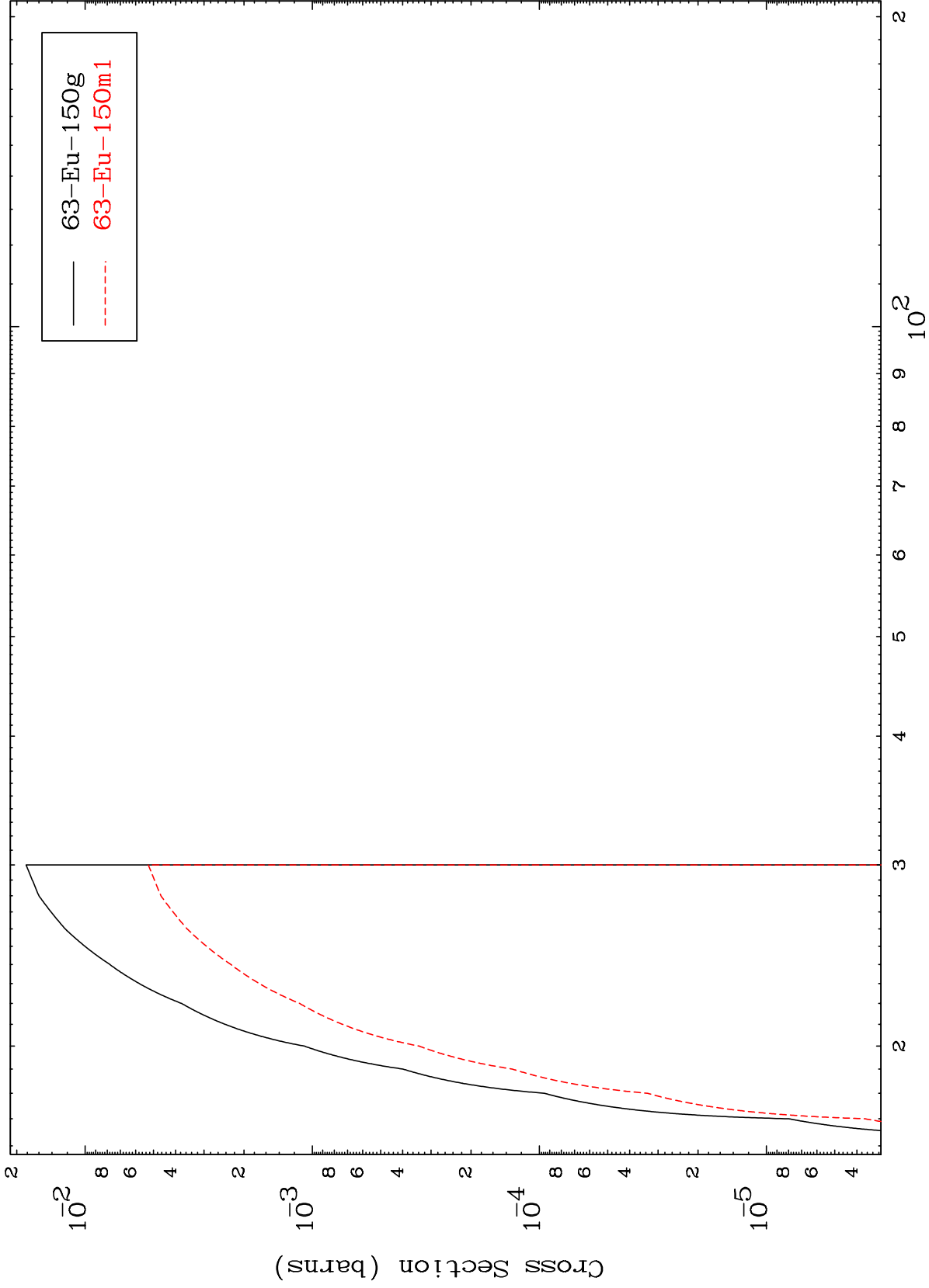


14

Incident Energy (MeV)

61-Pm-151

Radionuclide Production Cross Section

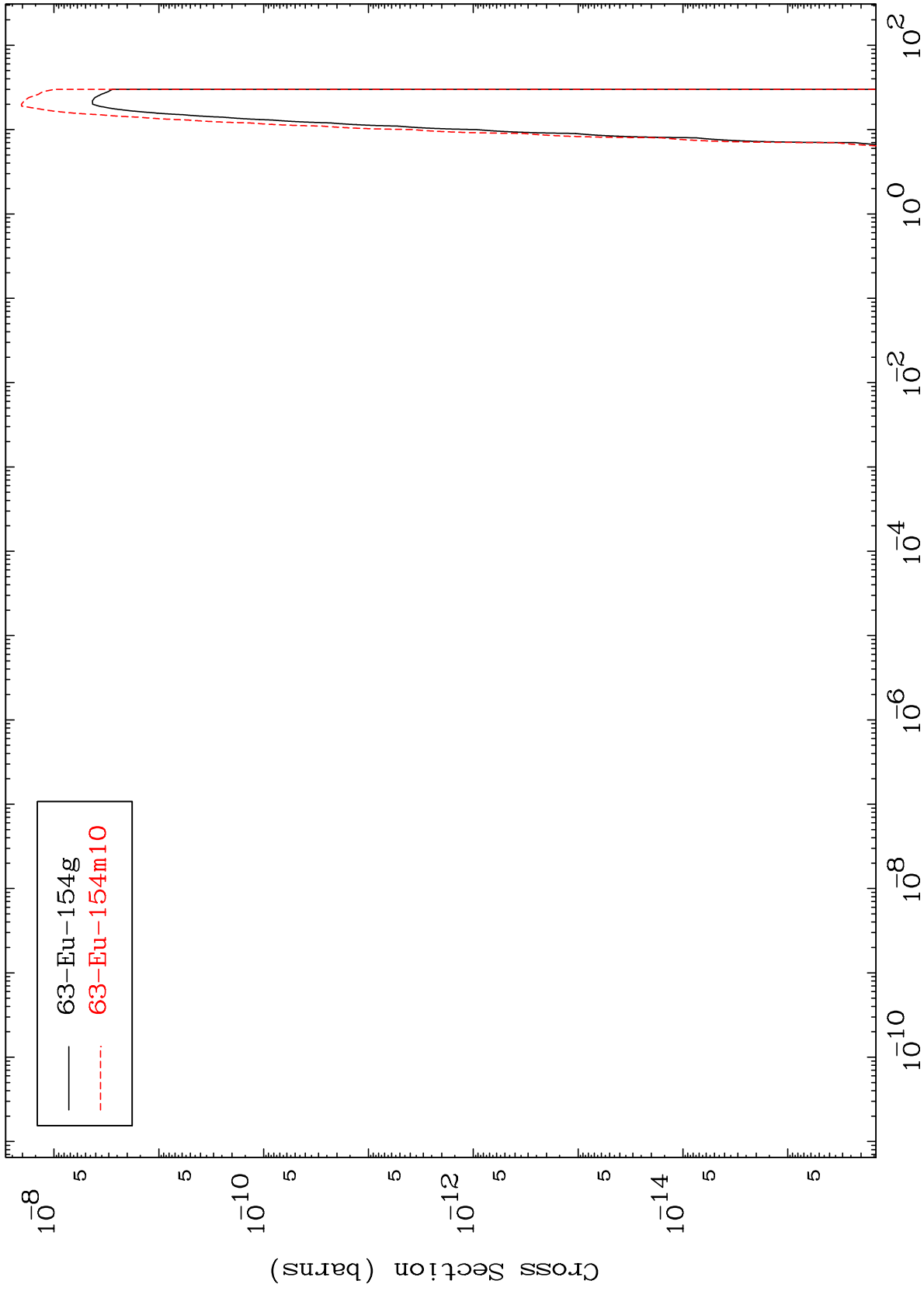


MAT 6161

(He-3, γ)

61-Pm-151

Radionuclide Production Cross Section



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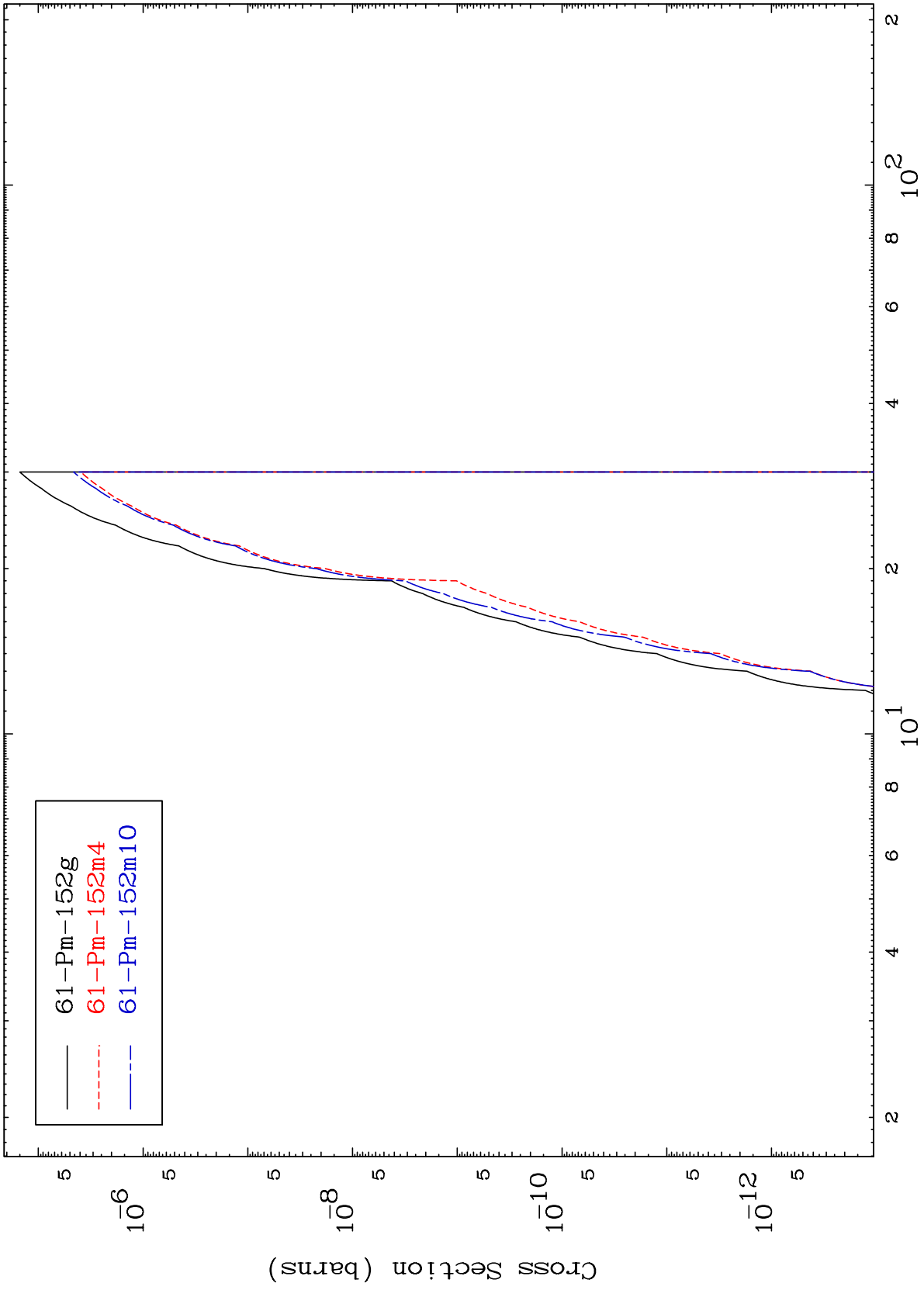
Incident Energy (MeV)

61-Pm-151

MAT 6161

Radionuclide Production Cross Section
(He-3,2p)

61-Pm-151



17

Incident Energy (MeV)

61-Pm-151