

Program EVALPLOT  
(Version 2018-1)

by

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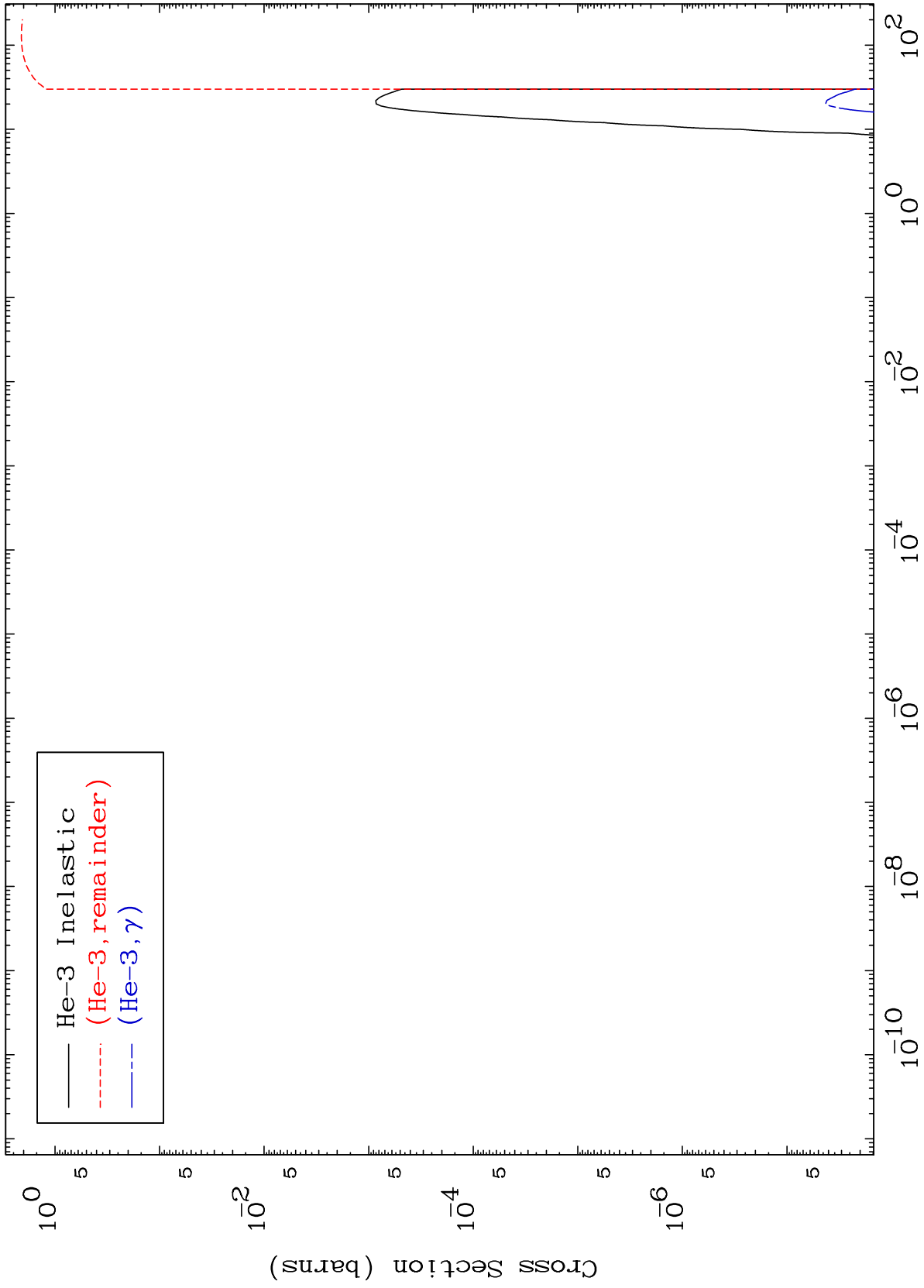
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6152

He-3 Major  
0 Kelvin Cross Sections

61-Pm-148



1

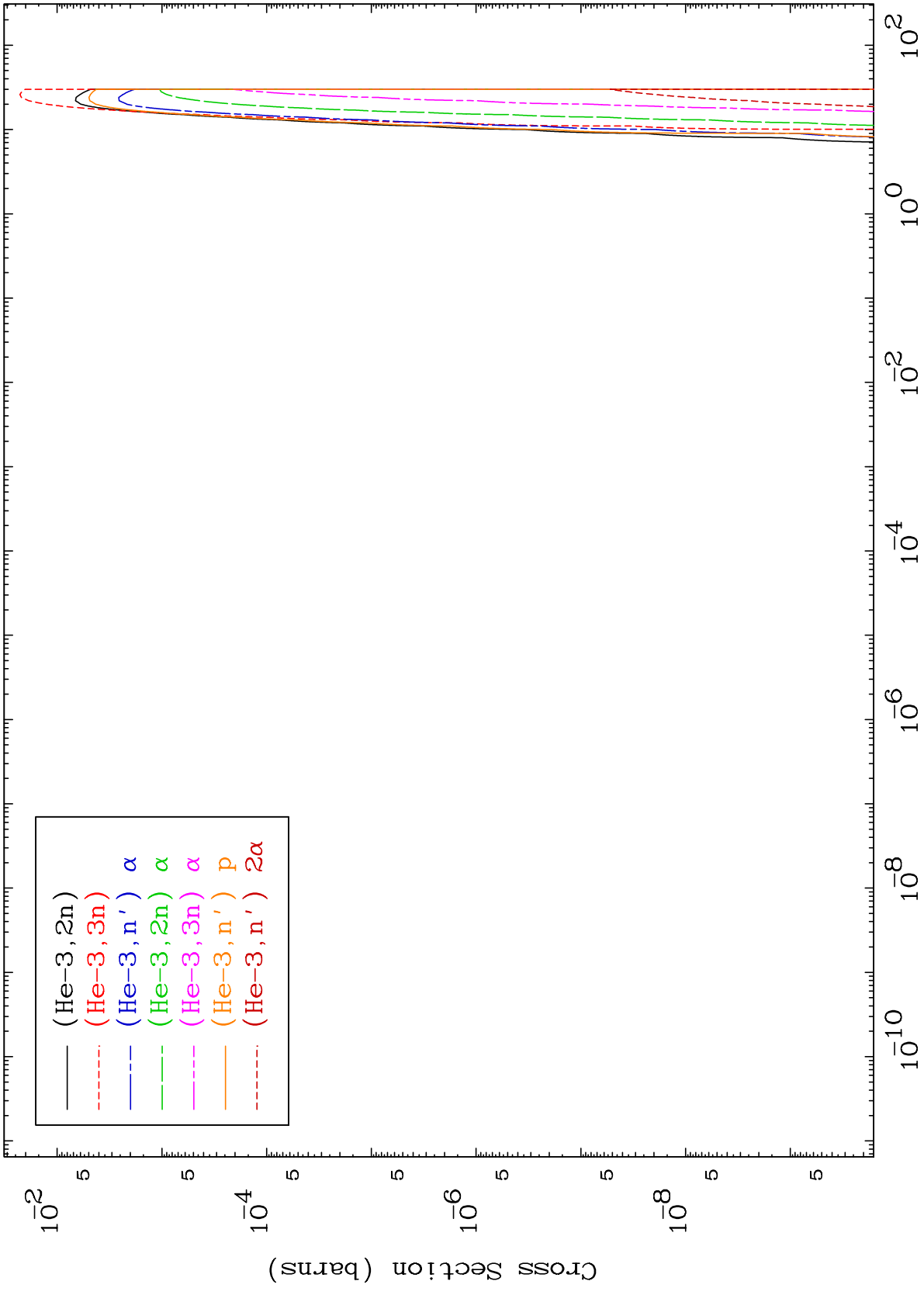
Incident Energy (MeV)

61-Pm-148

MAT 6152

He-3 Neutron Production  
0 Kelvin Cross Sections

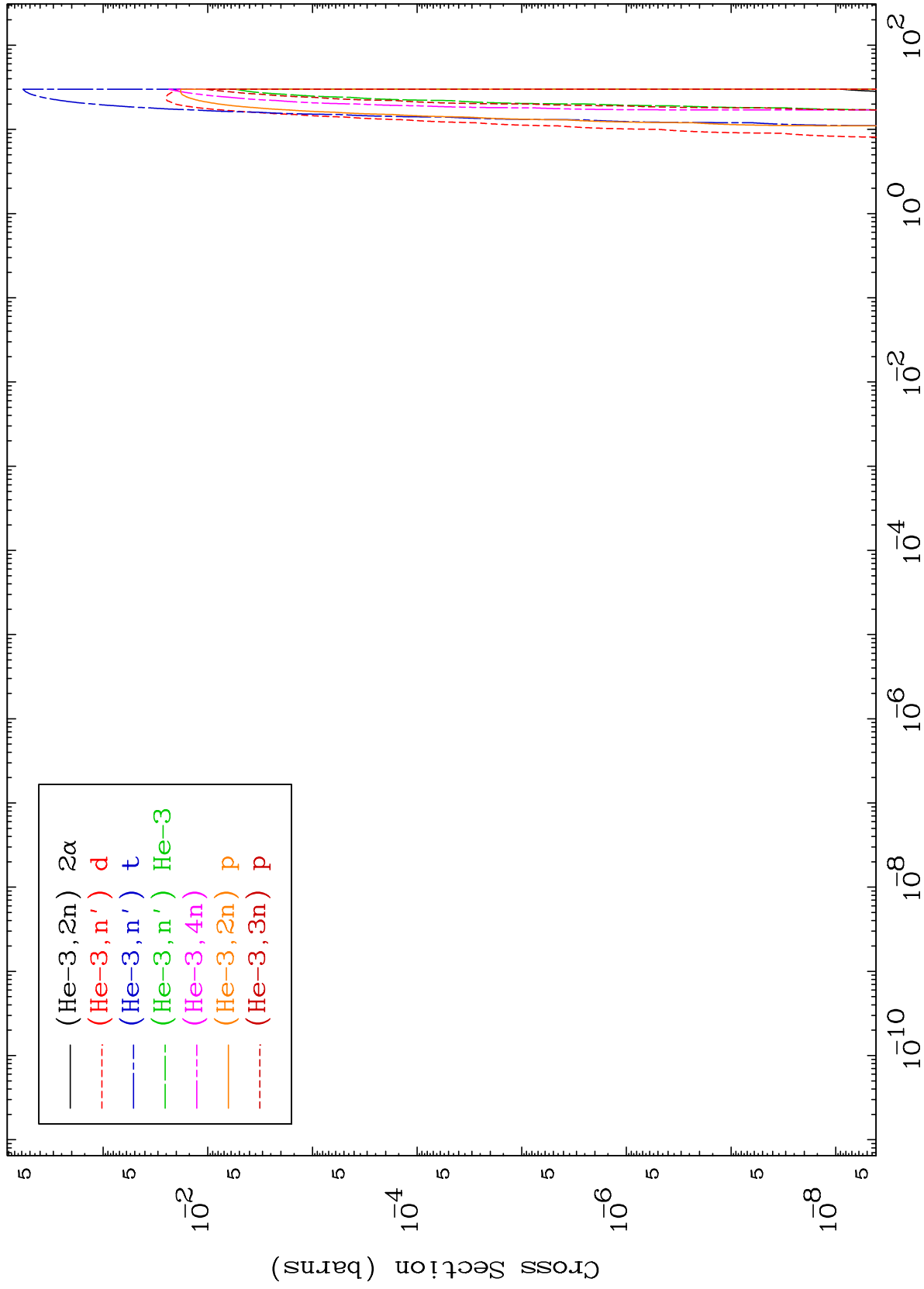
61-Pm-148



MAT 6152

He-3 Neutron Production  
0 Kelvin Cross Sections

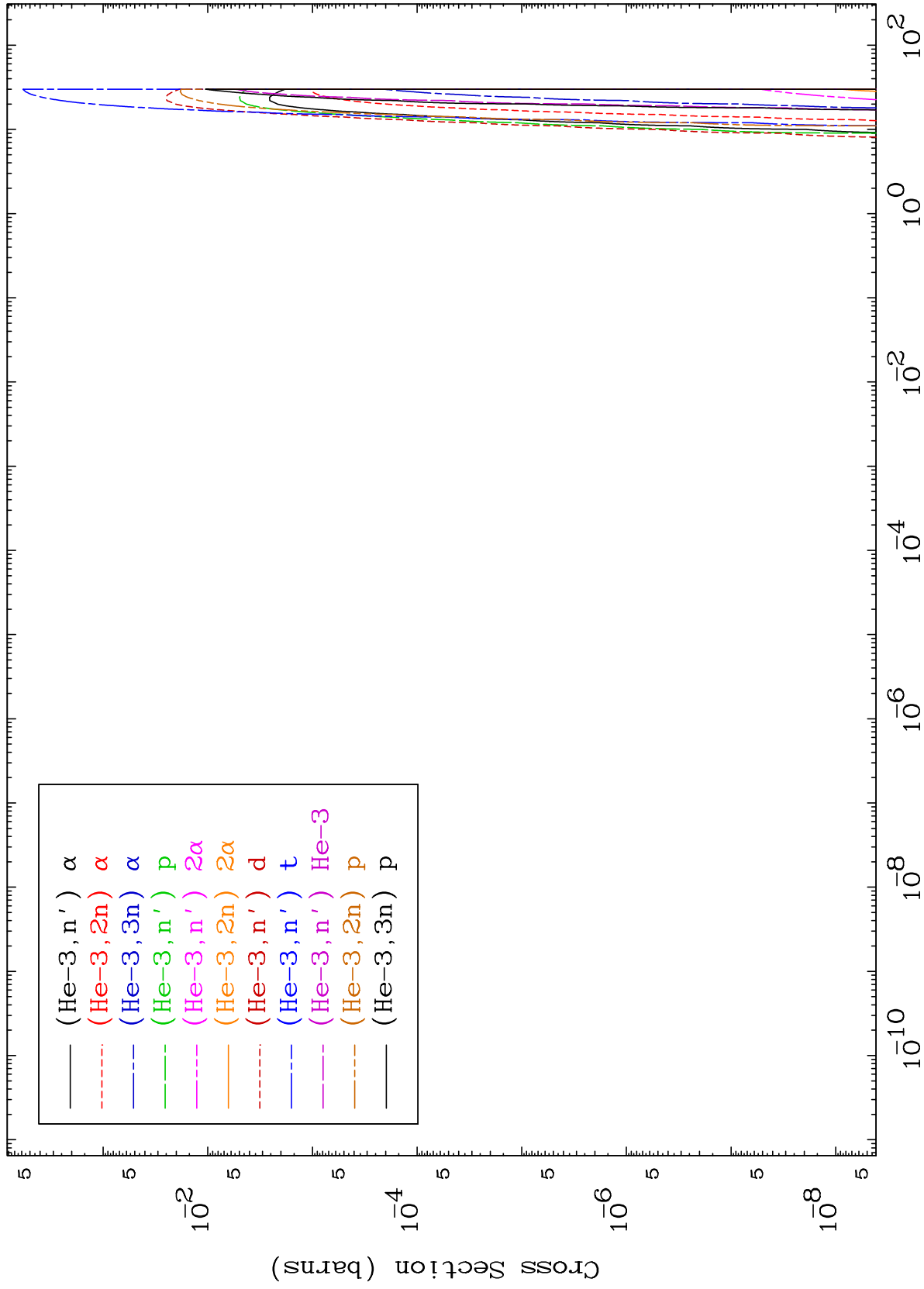
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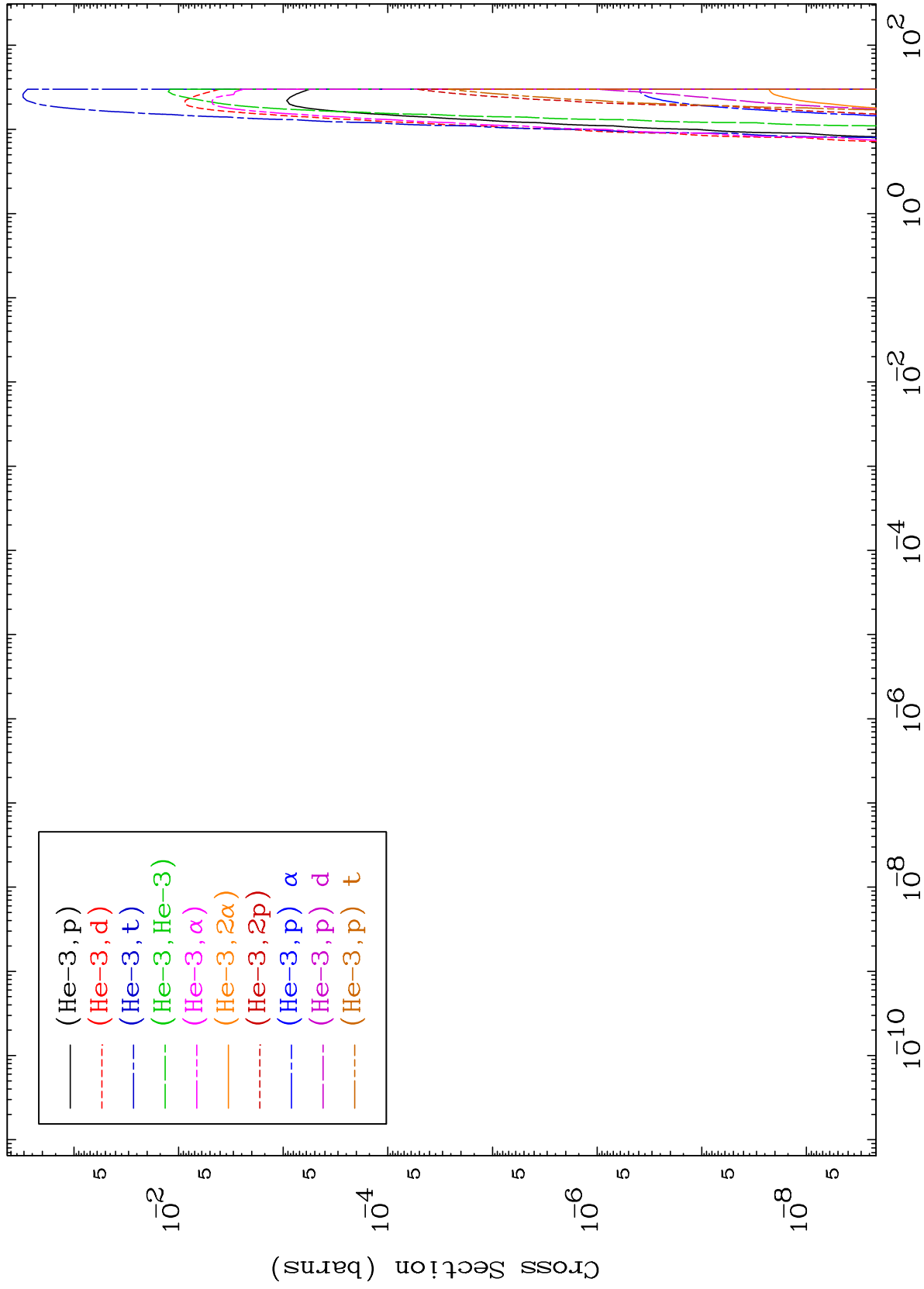


3

Incident Energy (MeV)

61-Pm-148

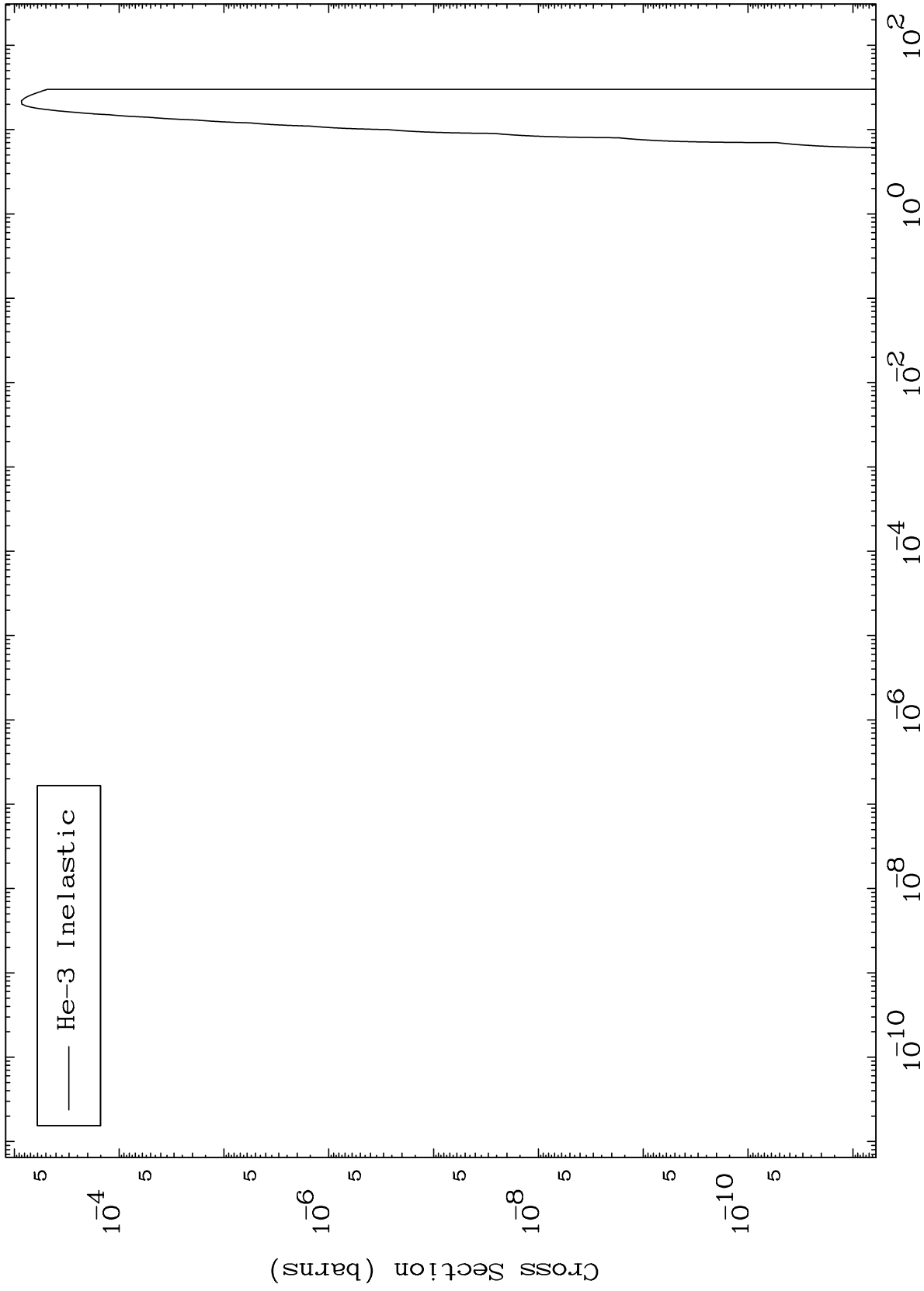




MAT 6152

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

61-Pm-148



6

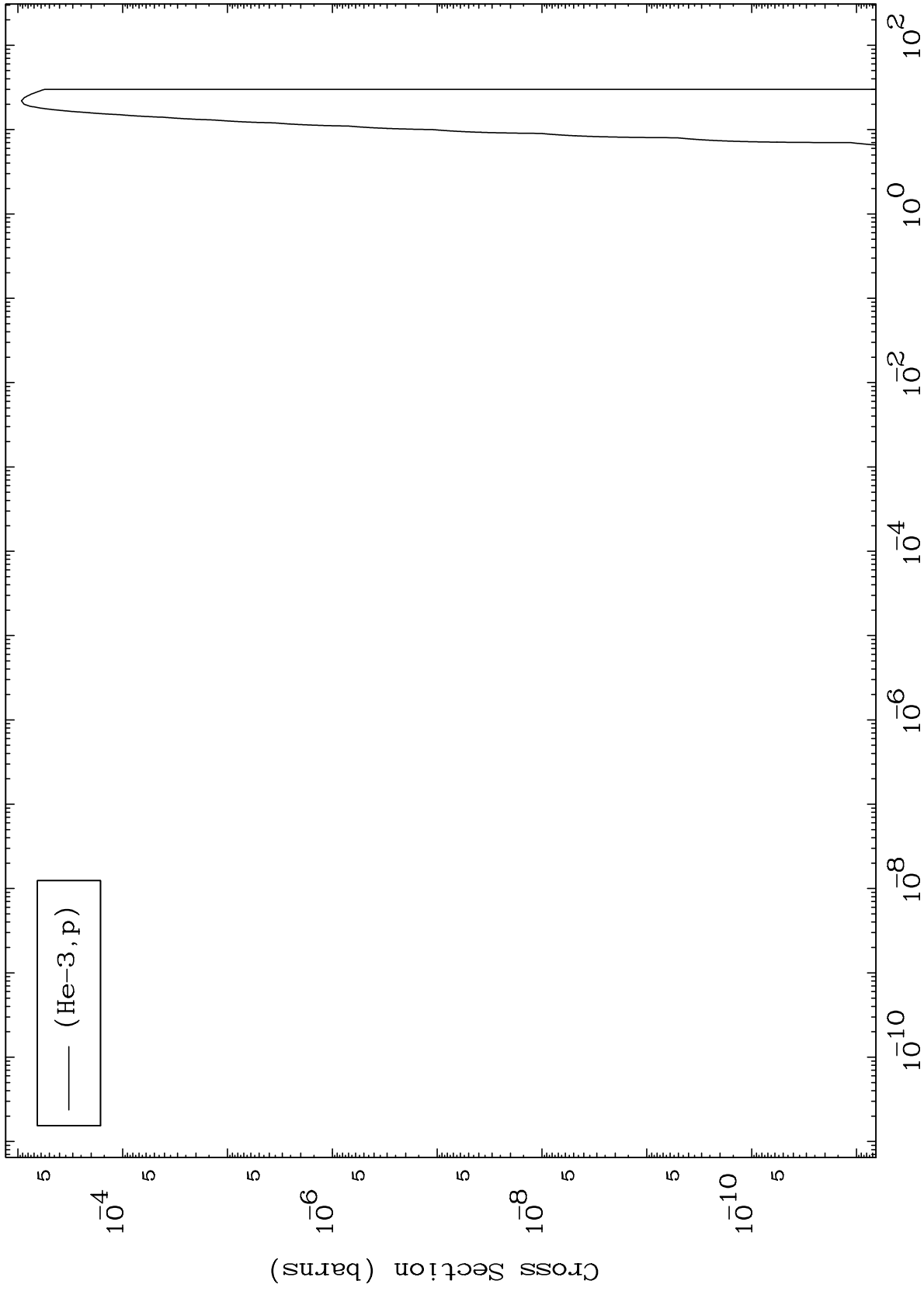
Incident Energy (MeV)

61-Pm-148

MAT 6152

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

61-Pm-148



7

Incident Energy (MeV)

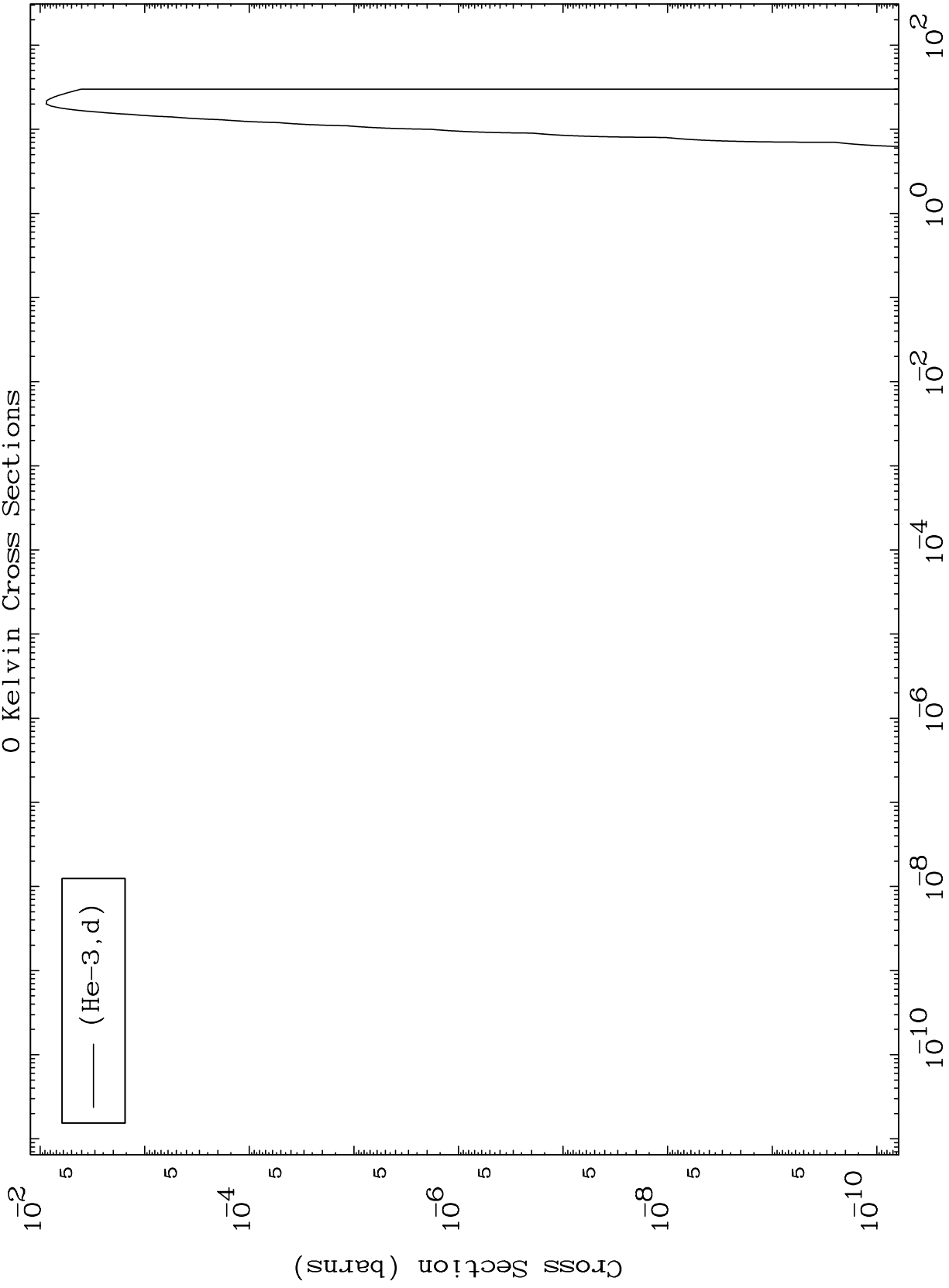
61-Pm-148



MAT 6152

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

61-Pm-148



8

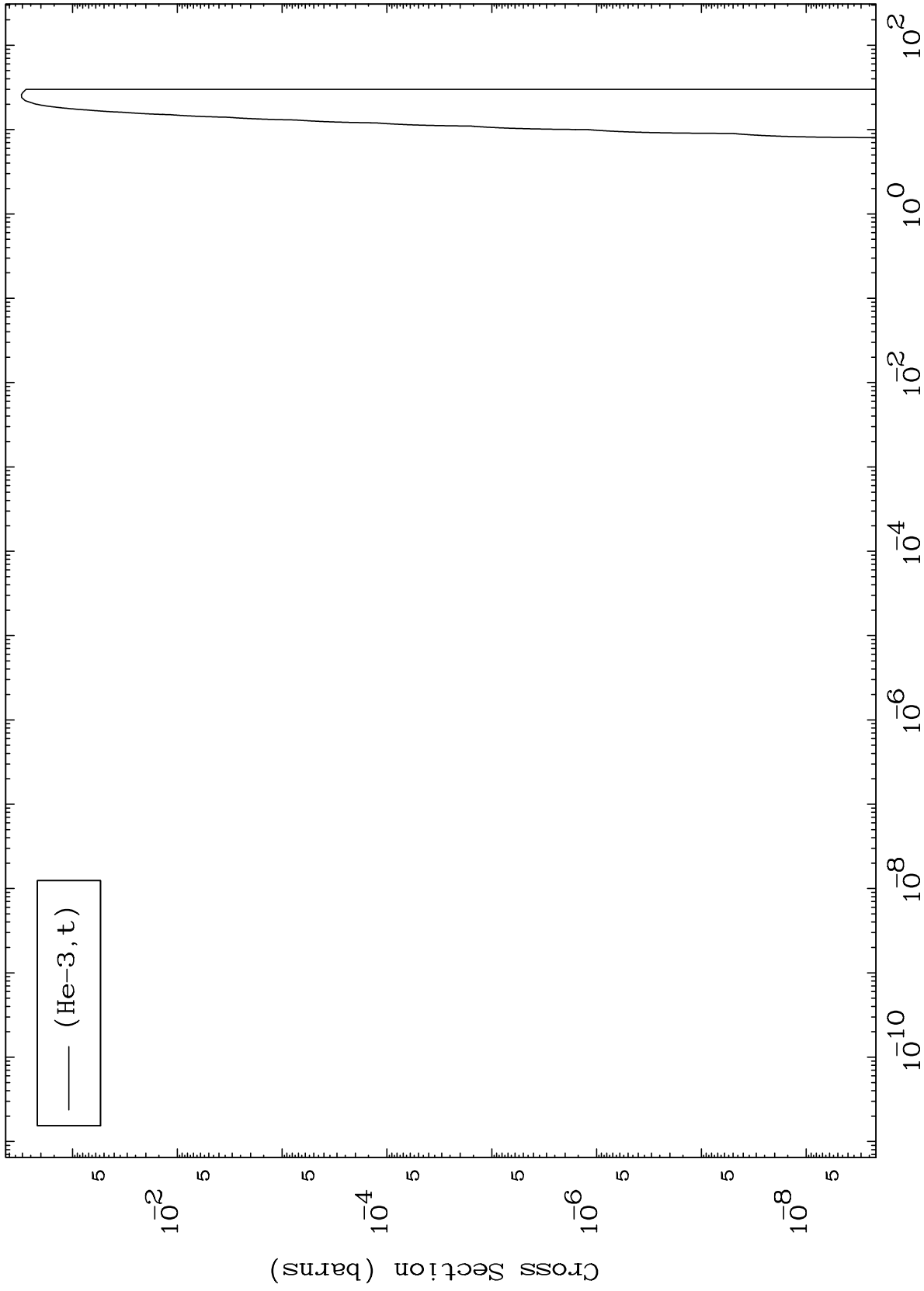
Incident Energy (MeV)

61-Pm-148

MAT 6152

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

61-Pm-148



9

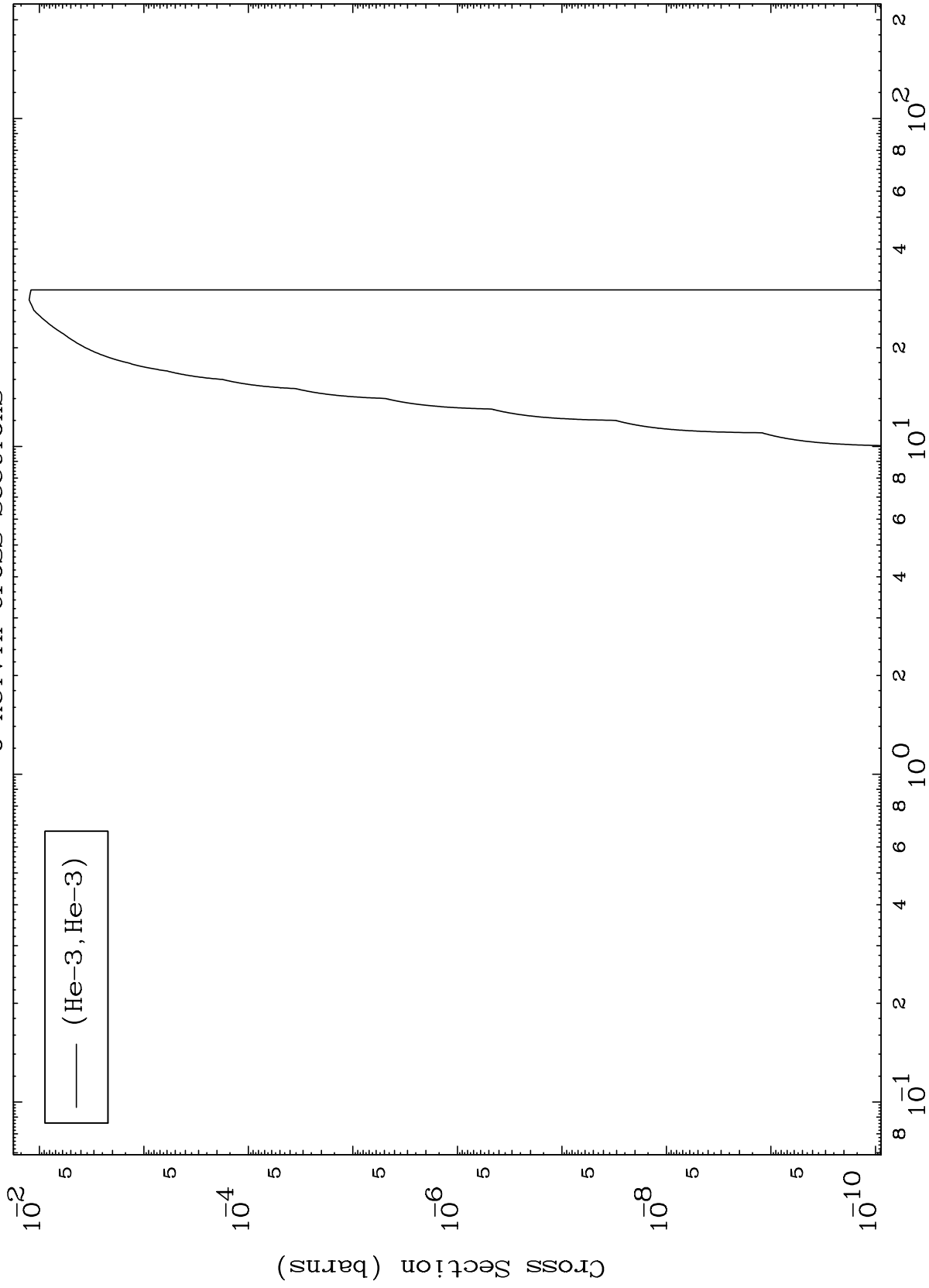
Incident Energy (MeV)

61-Pm-148

MAT 6152

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

61-Pm-148



10

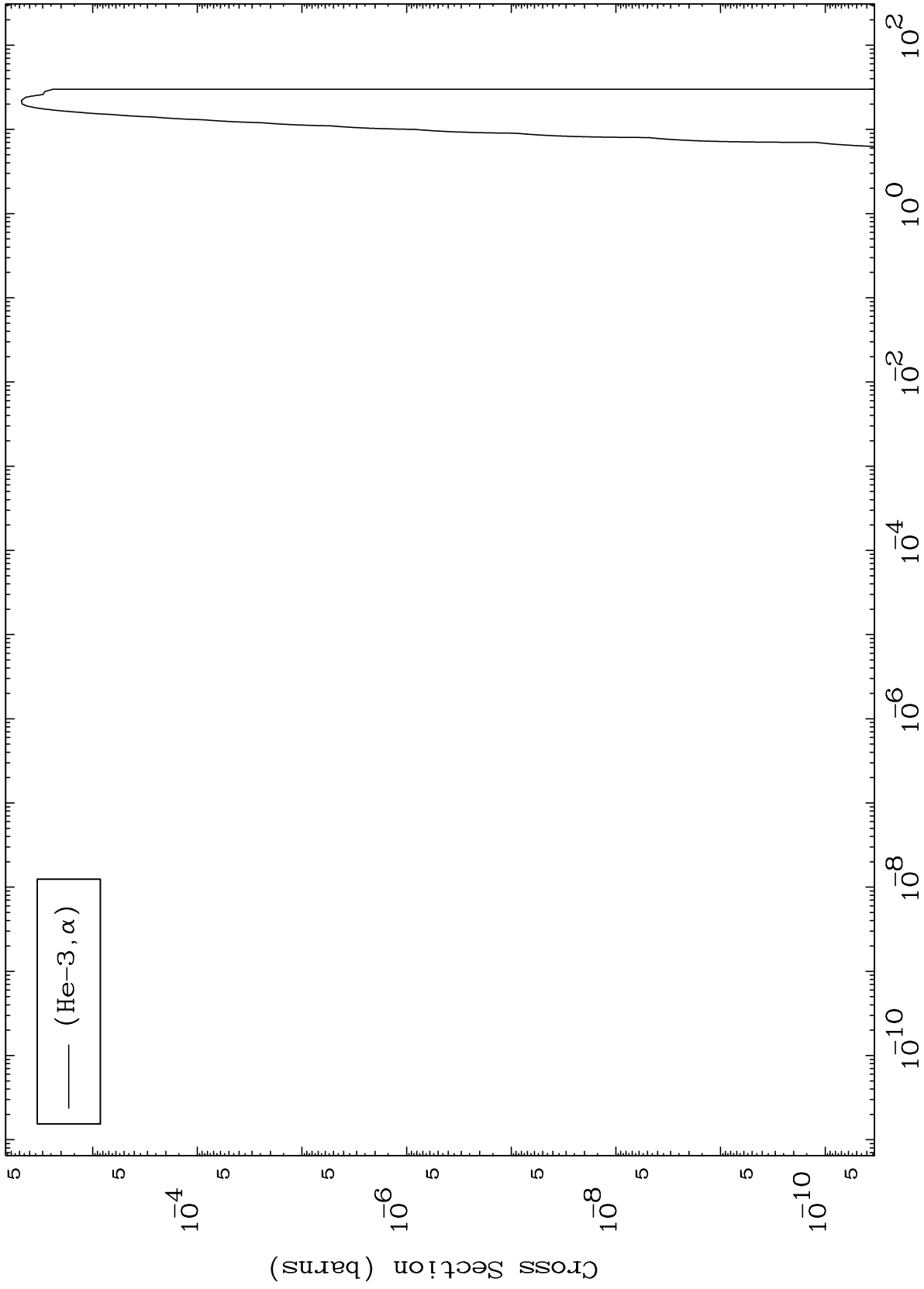
Incident Energy (MeV)

61-Pm-148

MAT 6152

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

61-Pm-148



11

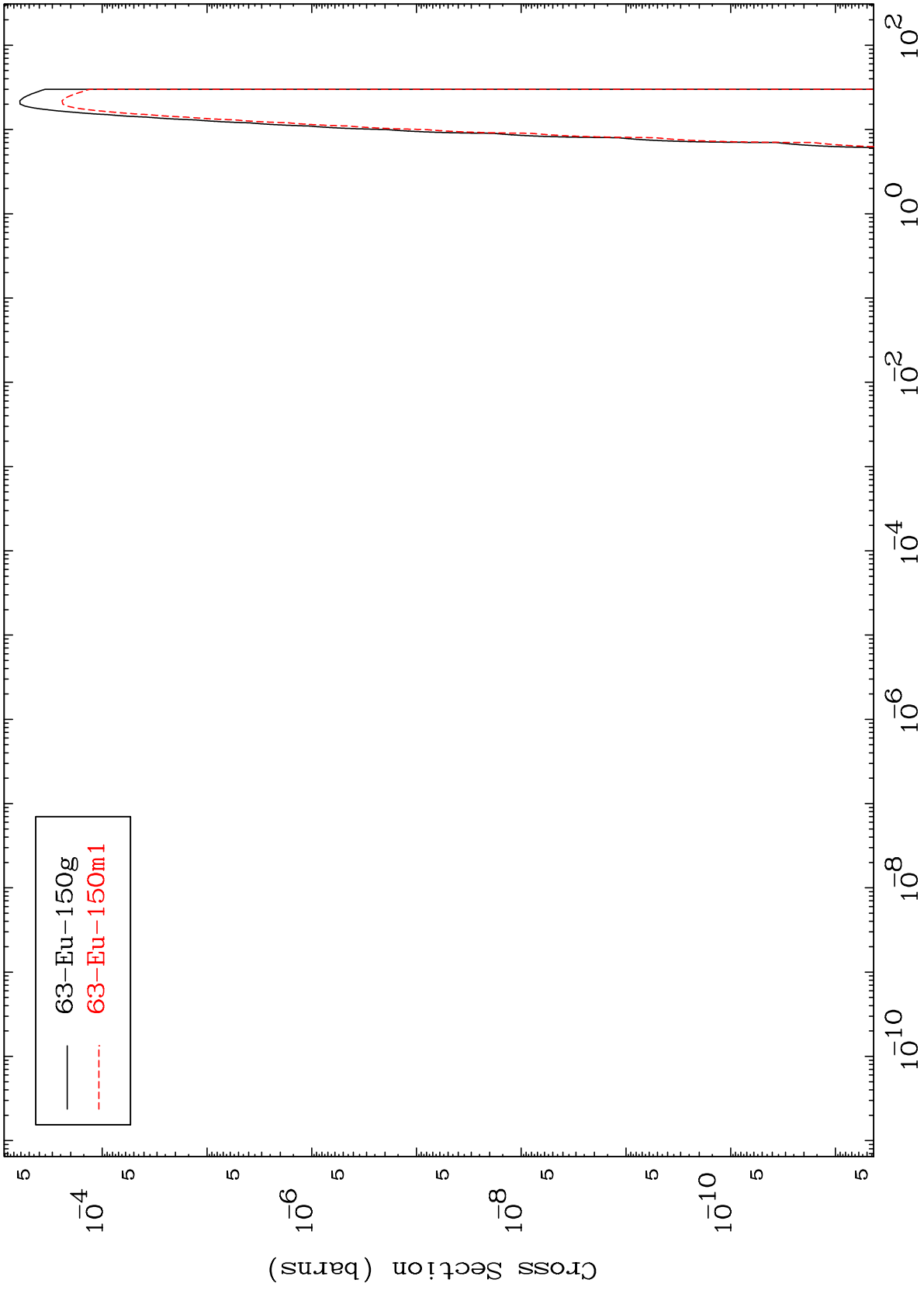
Incident Energy (MeV)

61-Pm-148

MAT 6152

He-3 Inelastic  
Radionuclide Production Cross Section

61-Pm-148

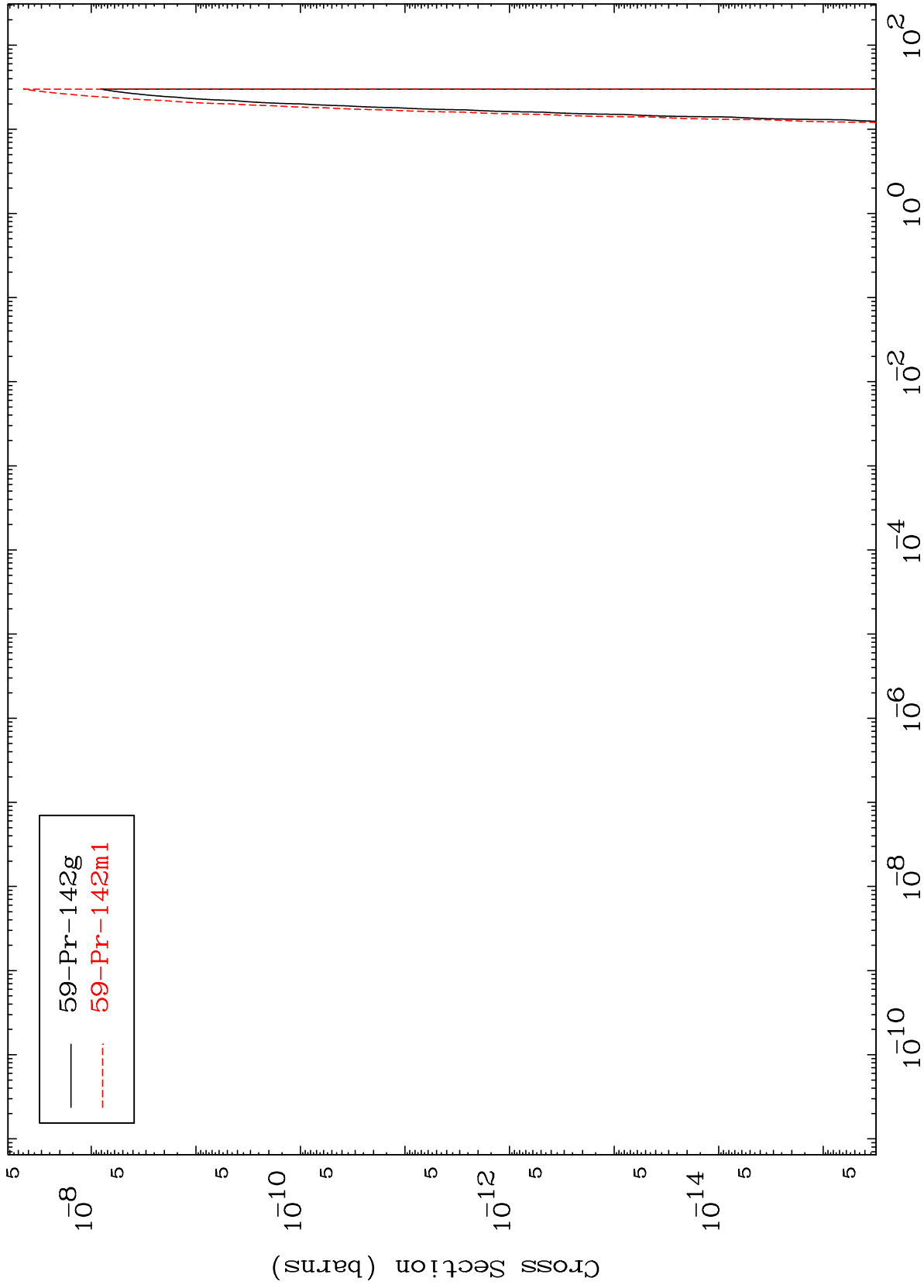


MAT 6152

(He-3, n') 2 $\alpha$

61-Pm-148

Radionuclide Production Cross Section



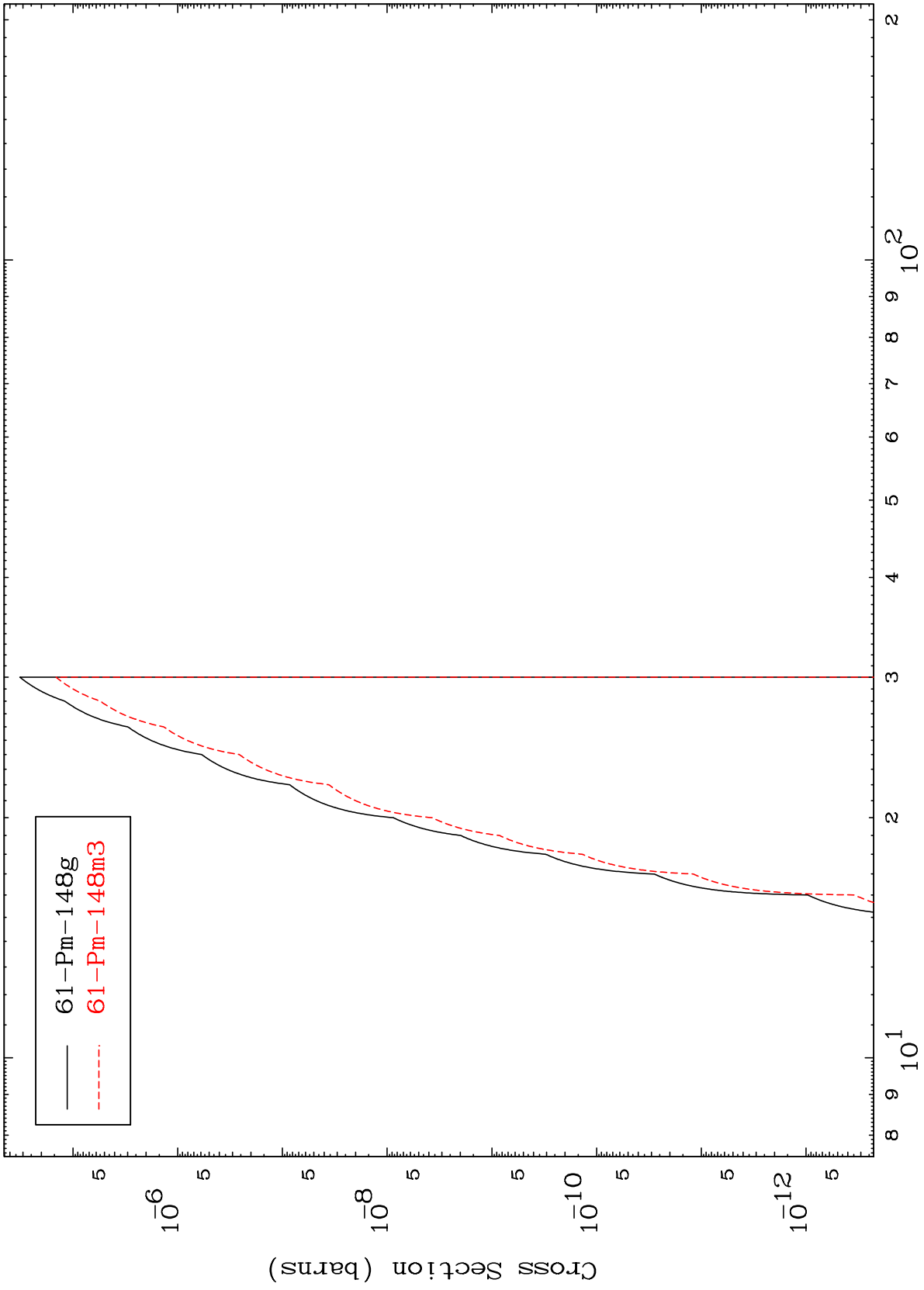
13

MAT 6152

(He-3,2n) p

61-Pm-148

Radionuclide Production Cross Section



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

14

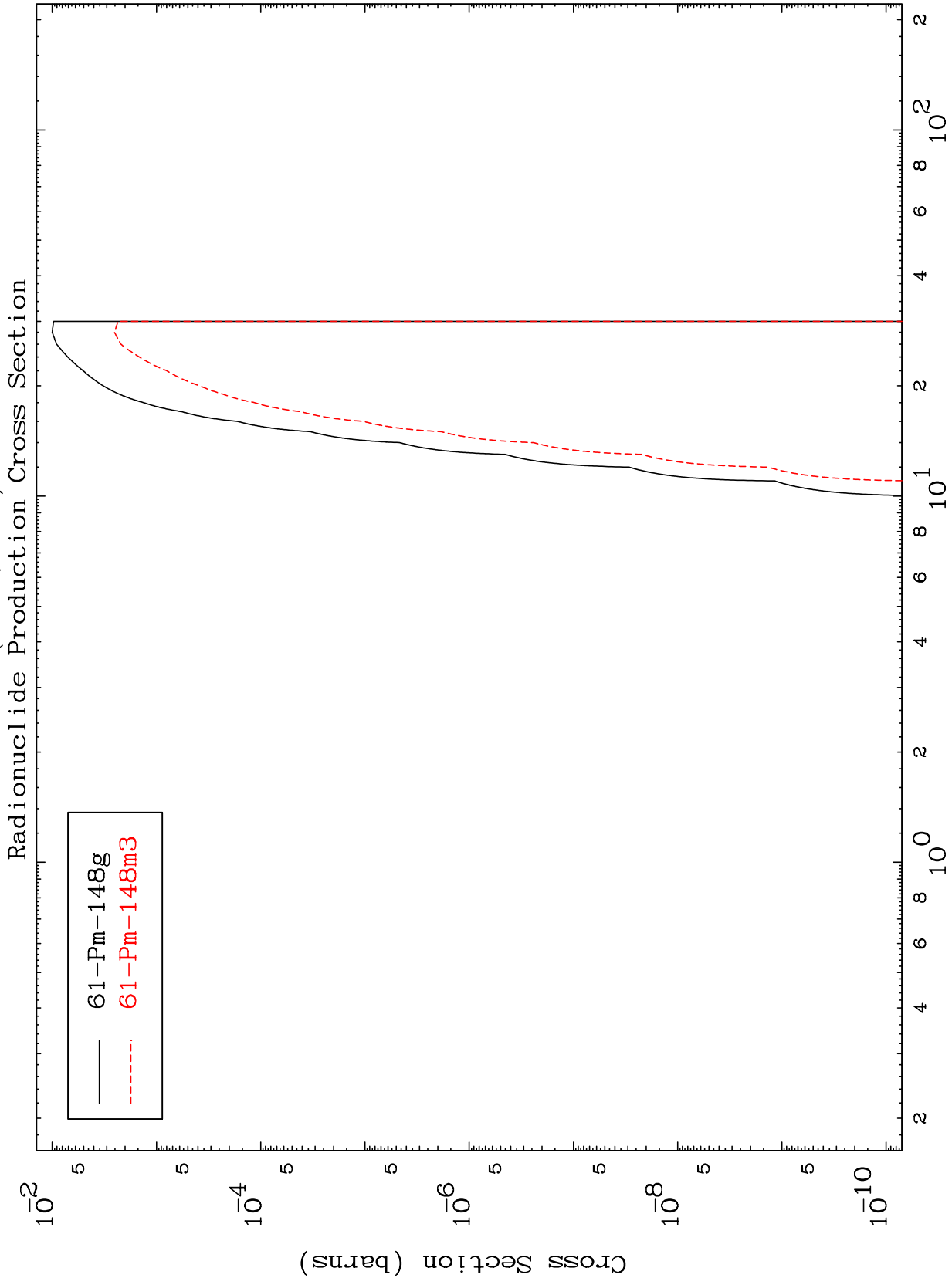
Incident Energy (MeV)

61-Pm-148

MAT 6152

(He-3, He-3)

61-Pm-148



15

61-Pm-148

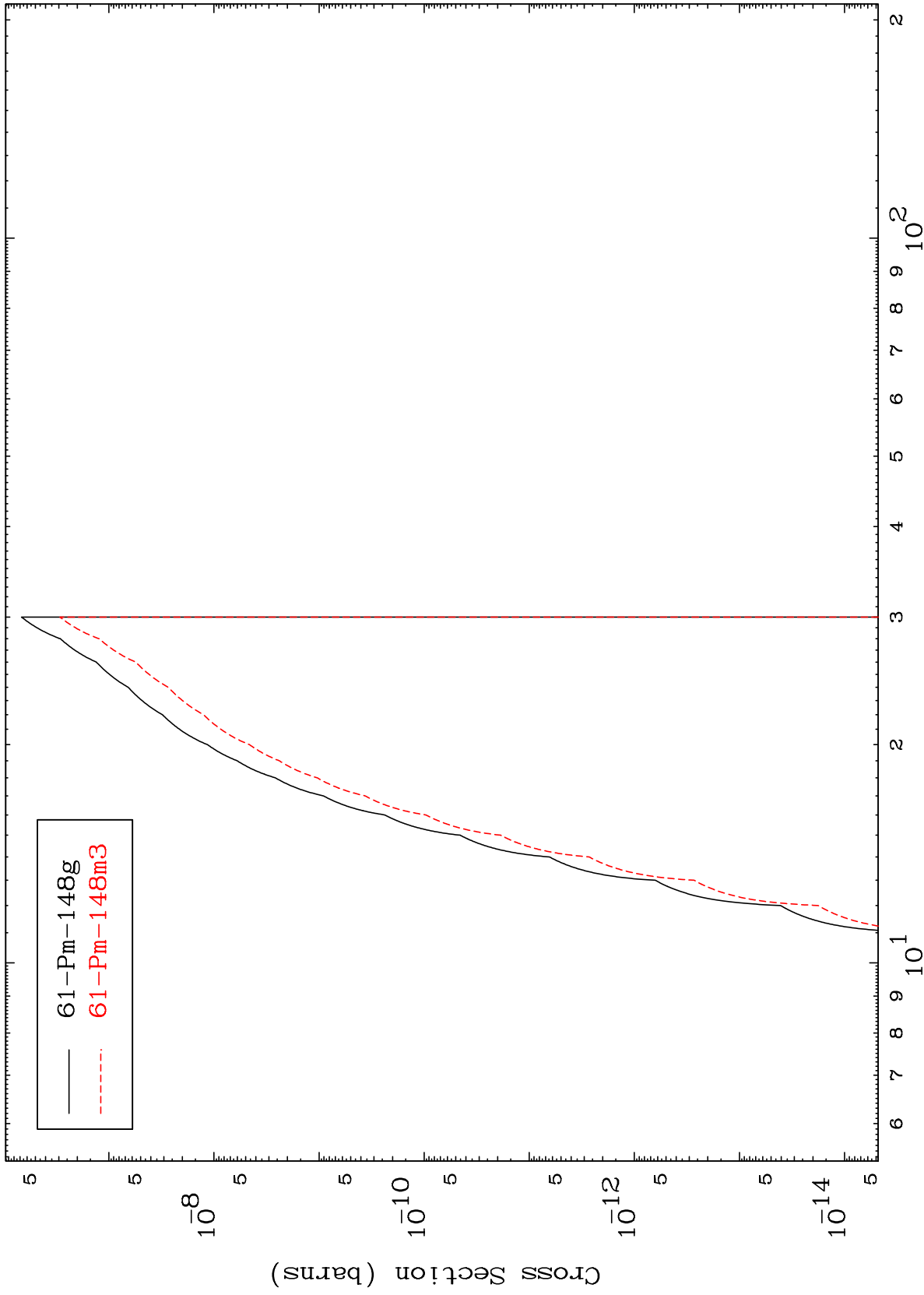


MAT 6152

(He-3,p) d

61-Pm-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-148