

Program EVALPLOT
(Version 2018-1)

by

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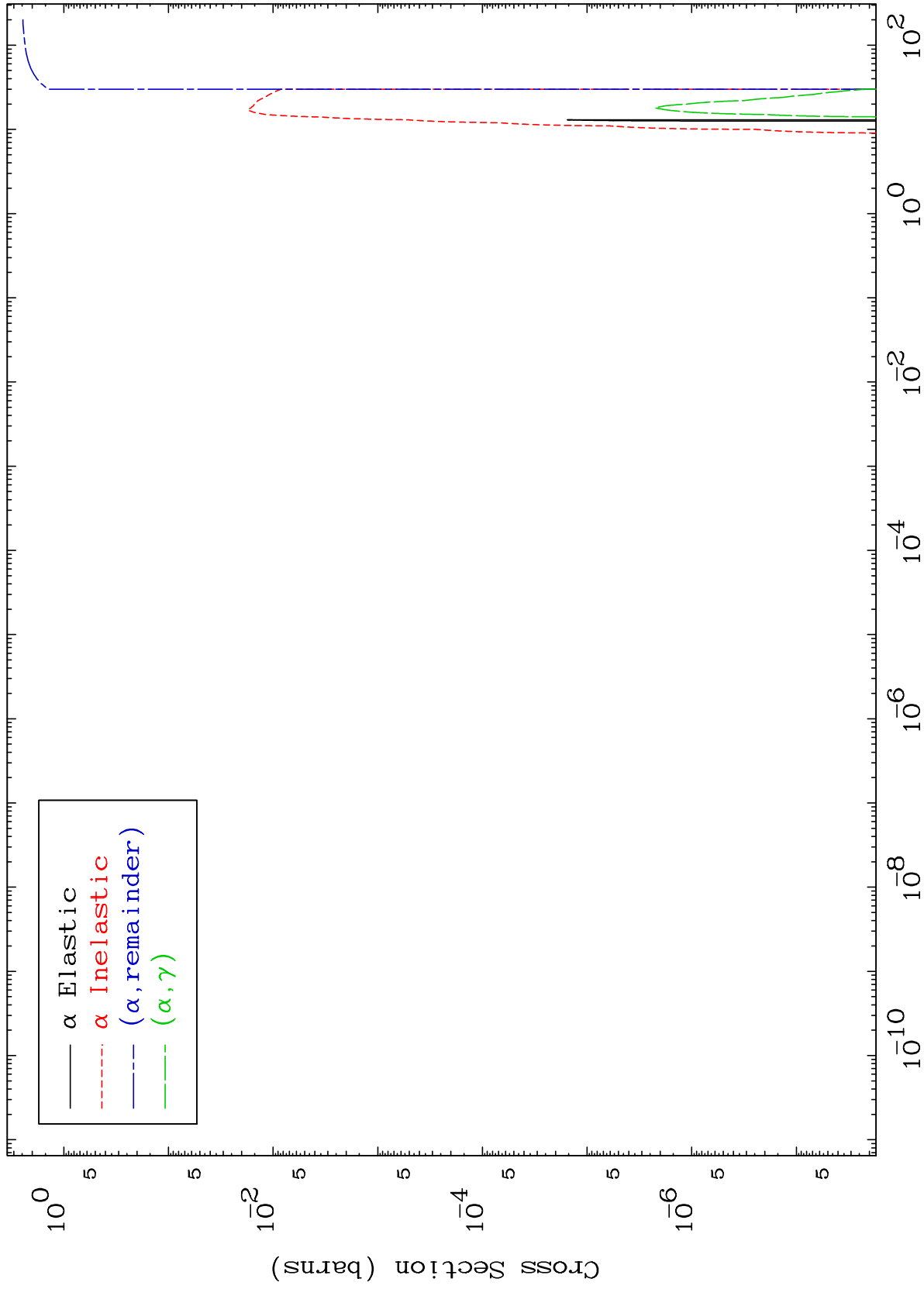
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6164

0 Kelvin α Major
Cross Sections

61-Pm-152



1

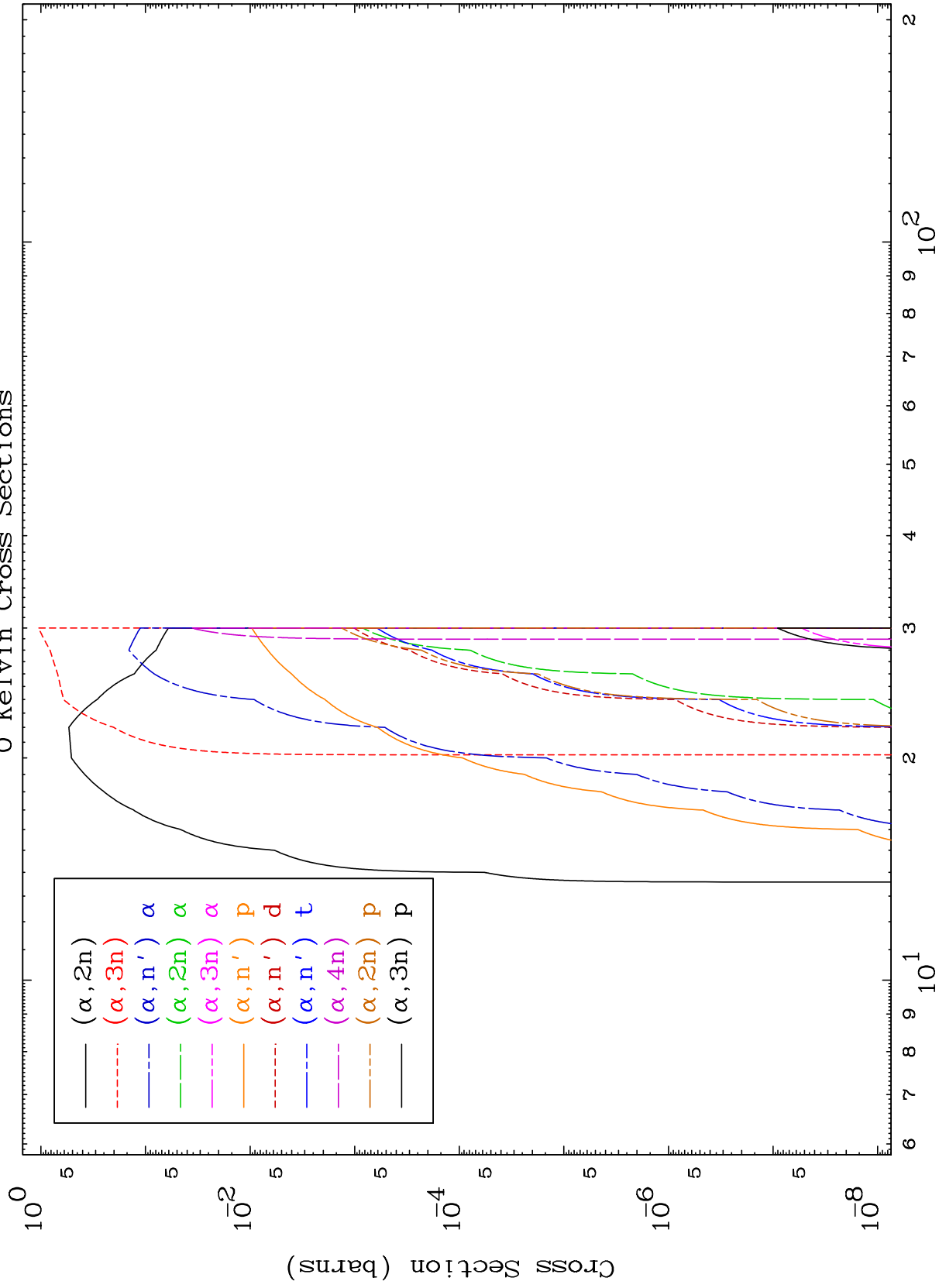
Incident Energy (MeV)

61-Pm-152

MAT 6164

α Neutron Production
0 Kelvin Cross Sections

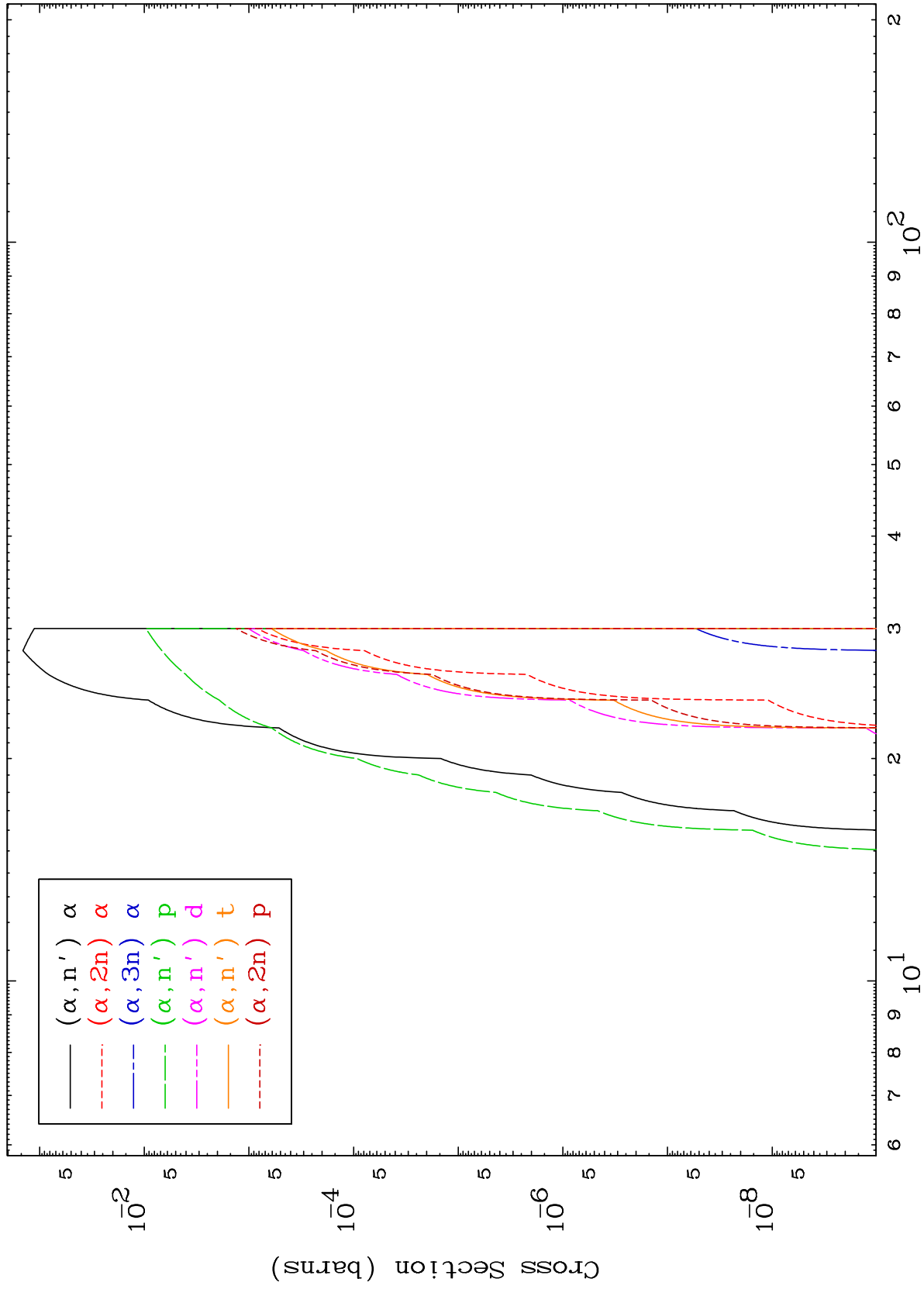
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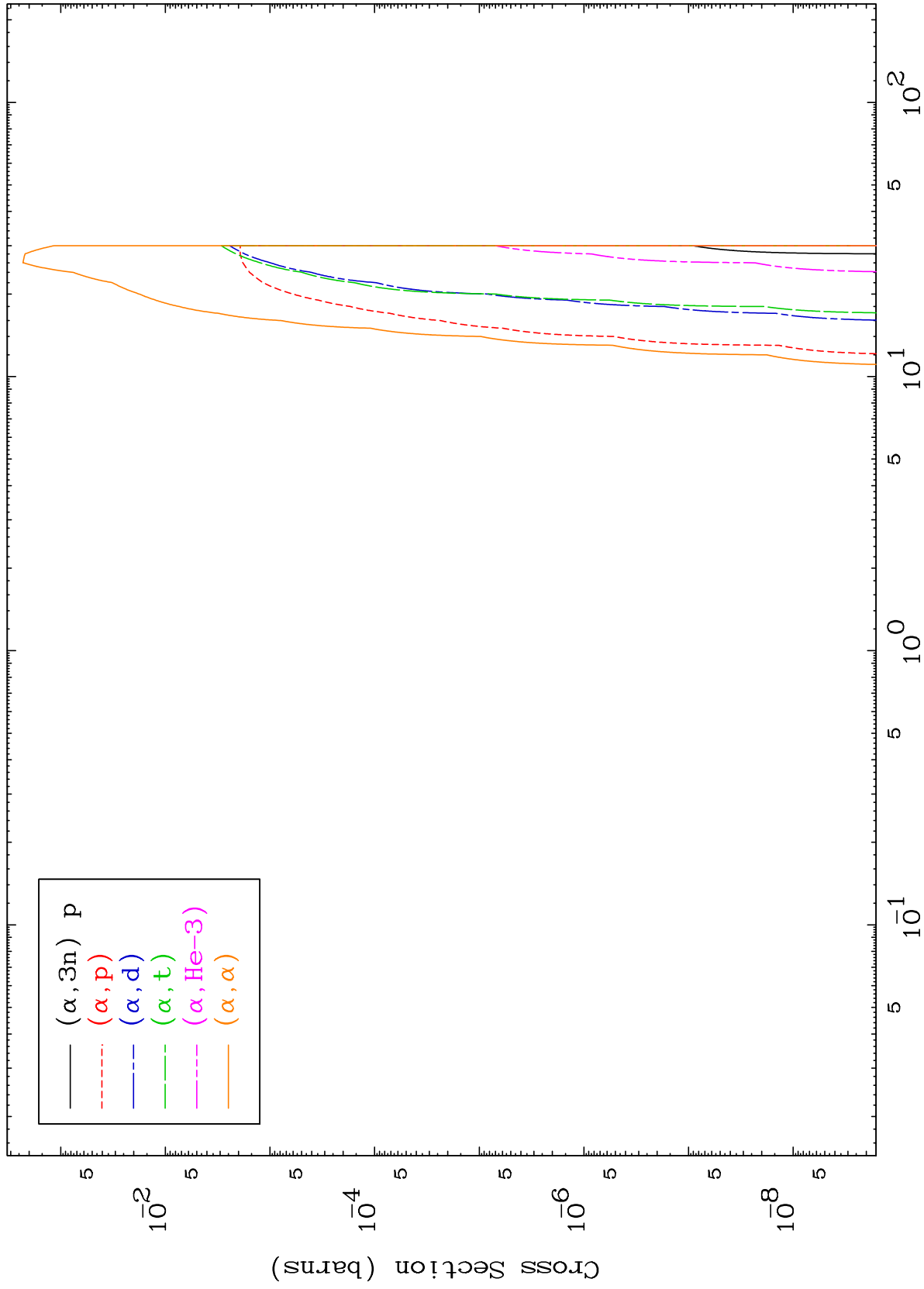


2

Incident Energy (MeV)

61-Pm-152

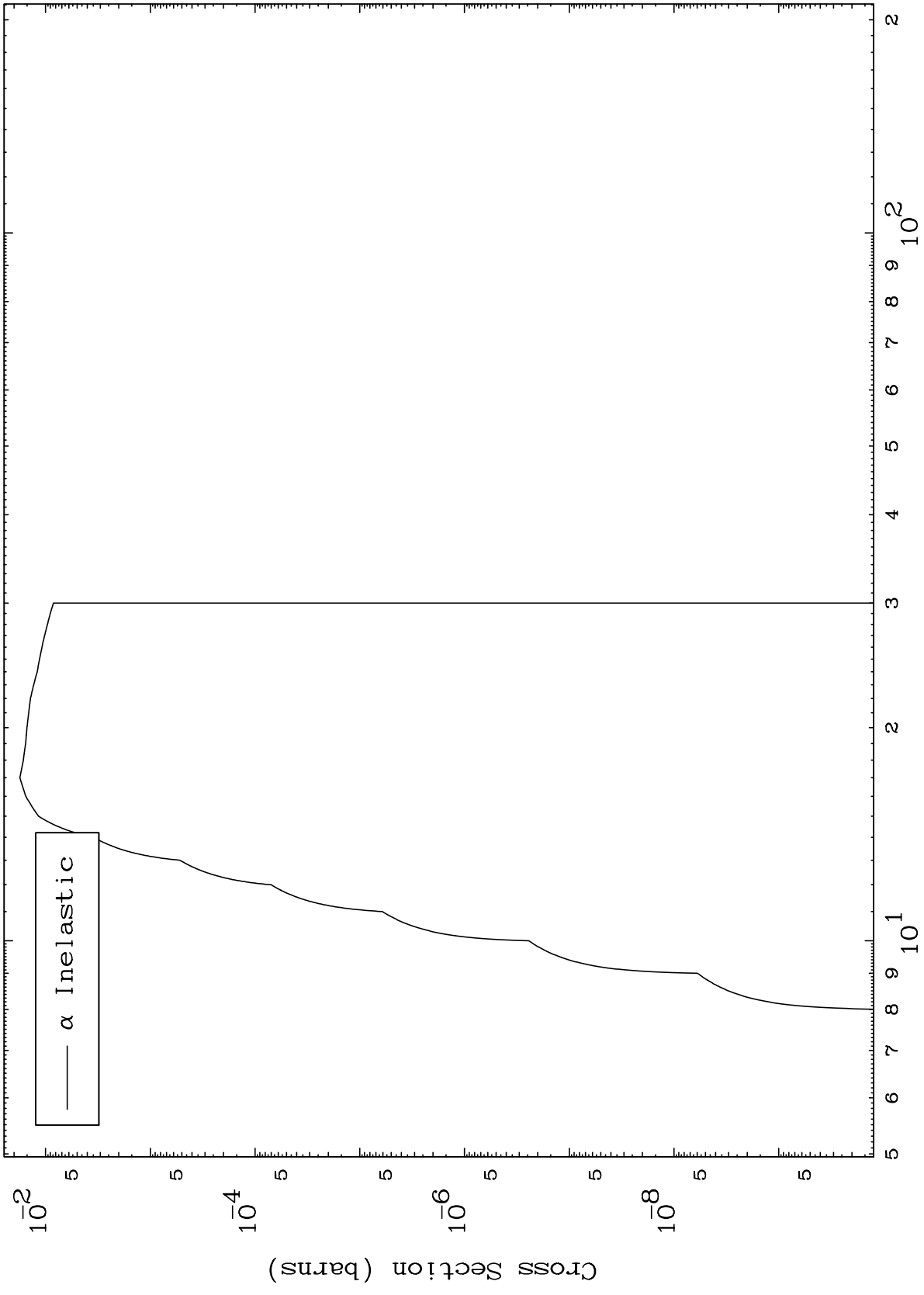




MAT 6164

(α, n') Level
0 Kelvin Cross Sections

61-Pm-152



5

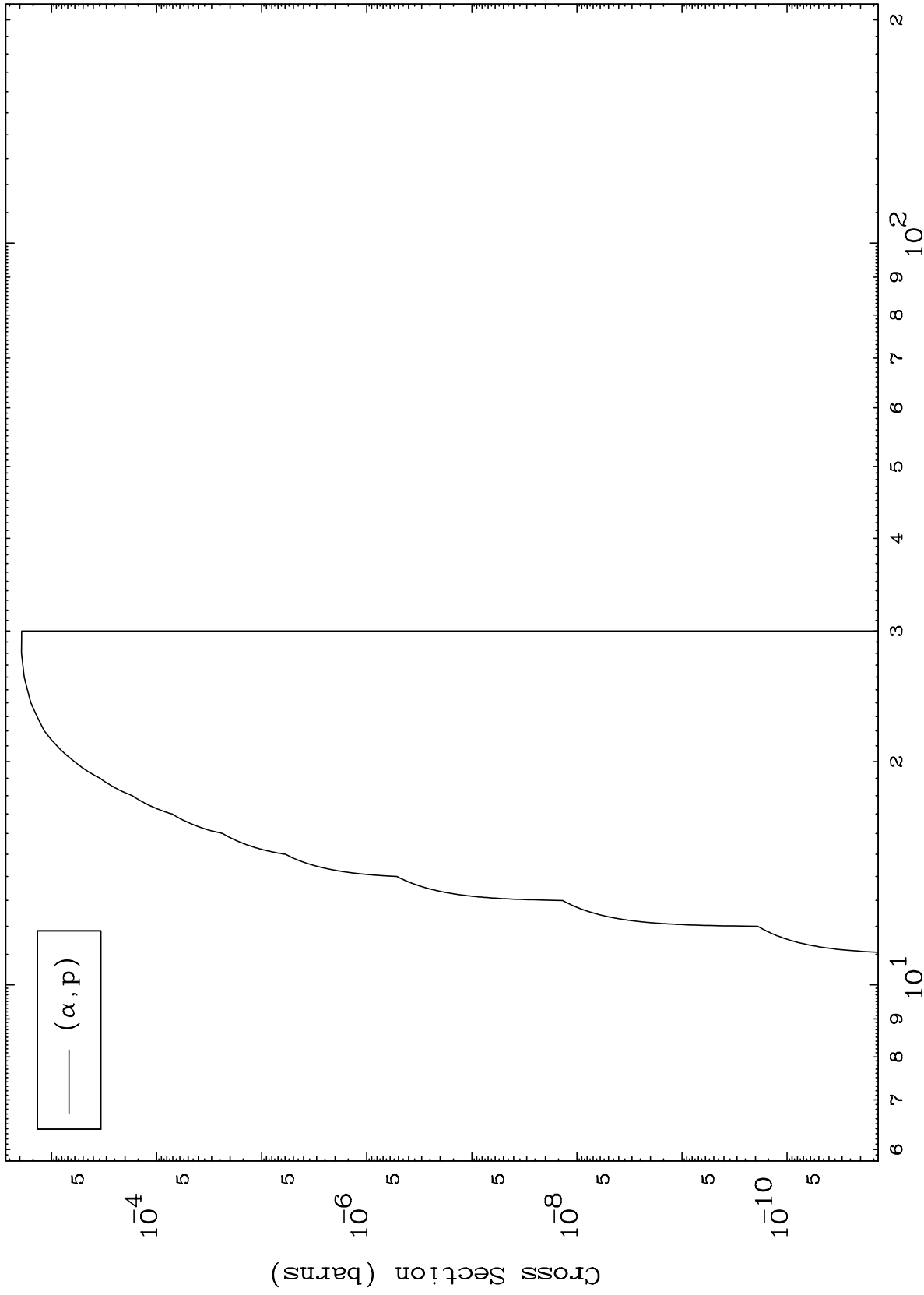
Incident Energy (MeV)

61-Pm-152

MAT 6164

(α, p) Levels
0 Kelvin Cross Sections

61-Pm-152



6

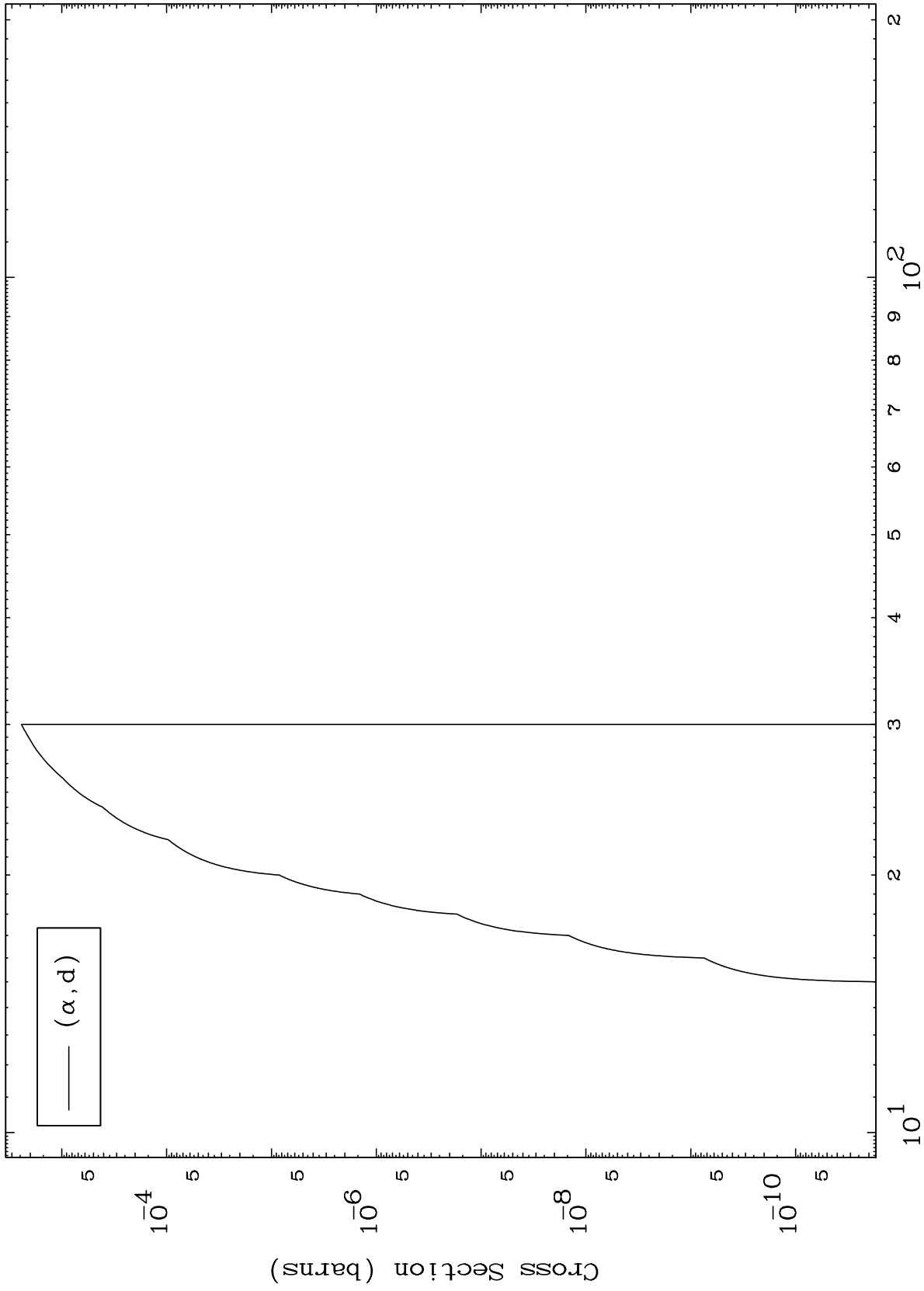
Incident Energy (MeV)

61-Pm-152

MAT 6164

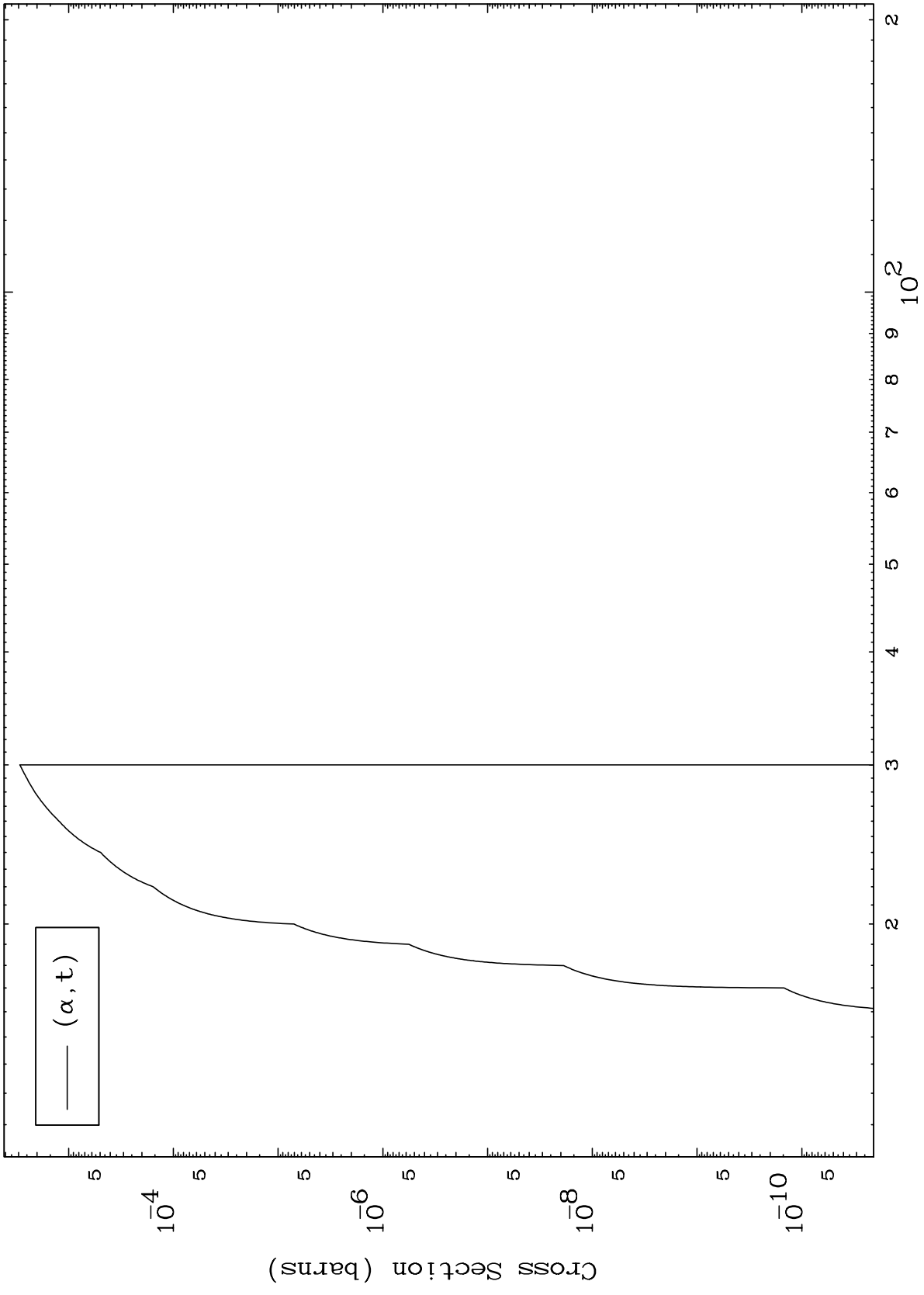
(α, d) Levels
0 Kelvin Cross Sections

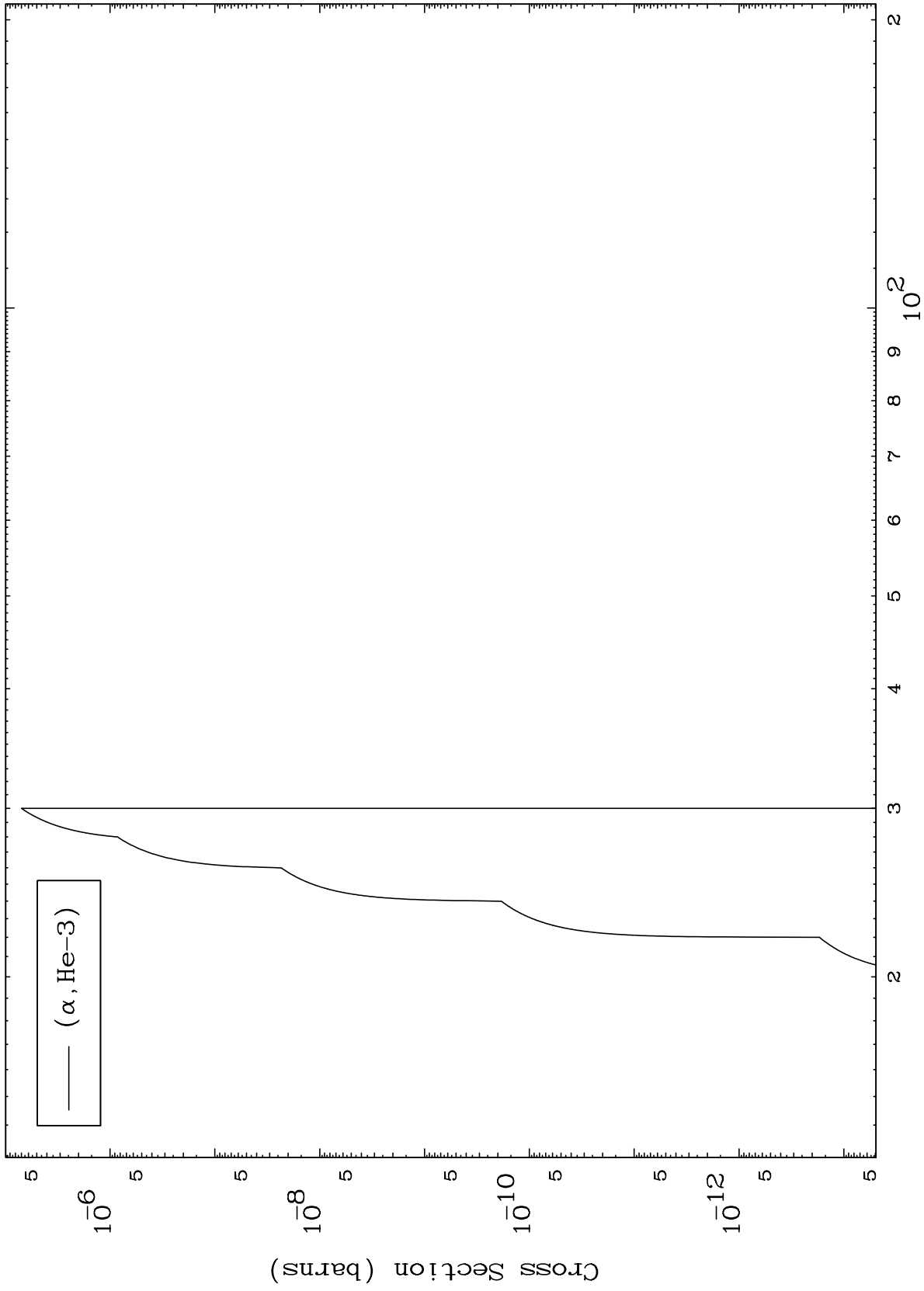
61-Pm-152



Incident Energy (MeV)

61-Pm-152

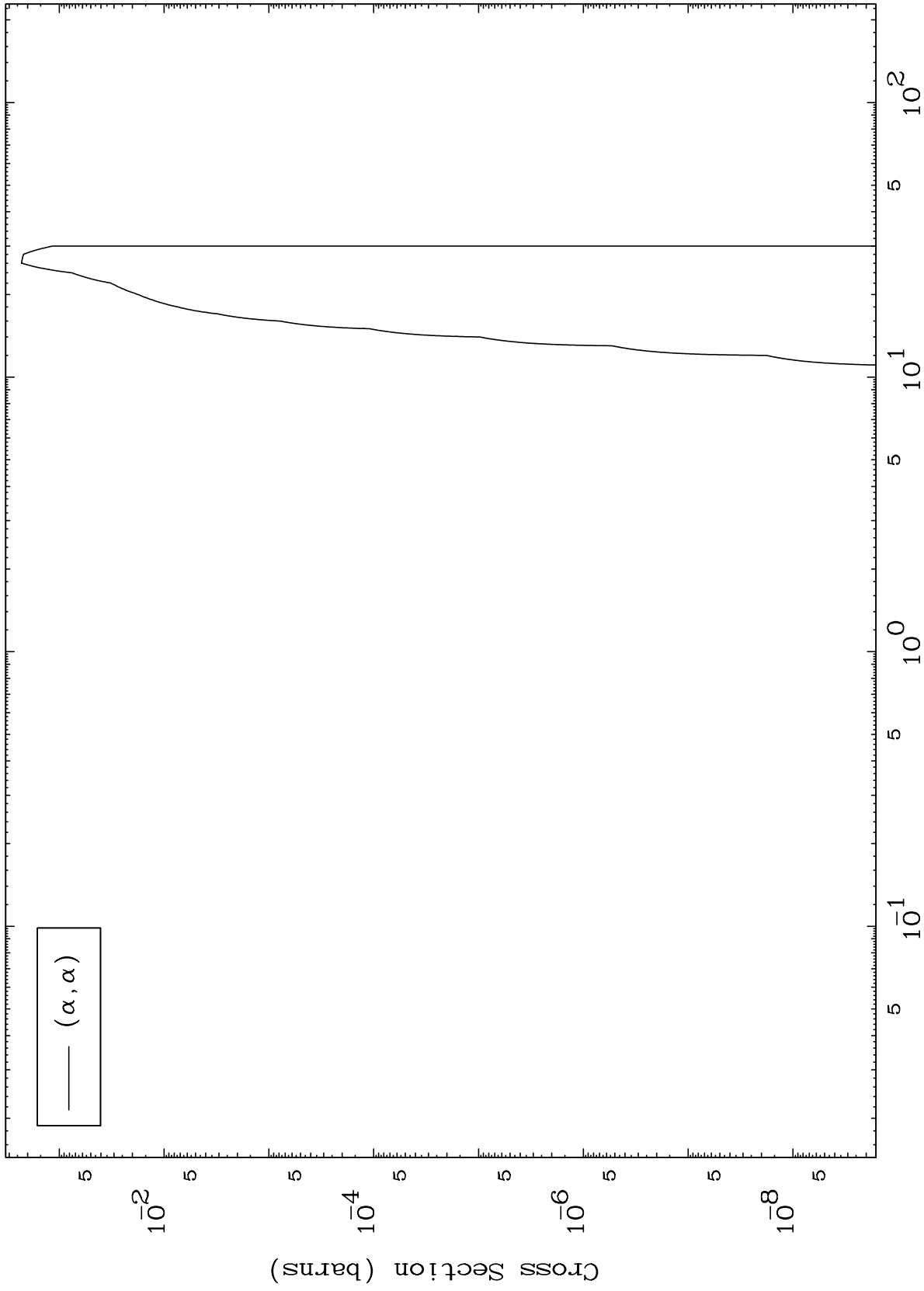




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(α, α) Levels
0 Kelvin Cross Sections

61-Pm-152



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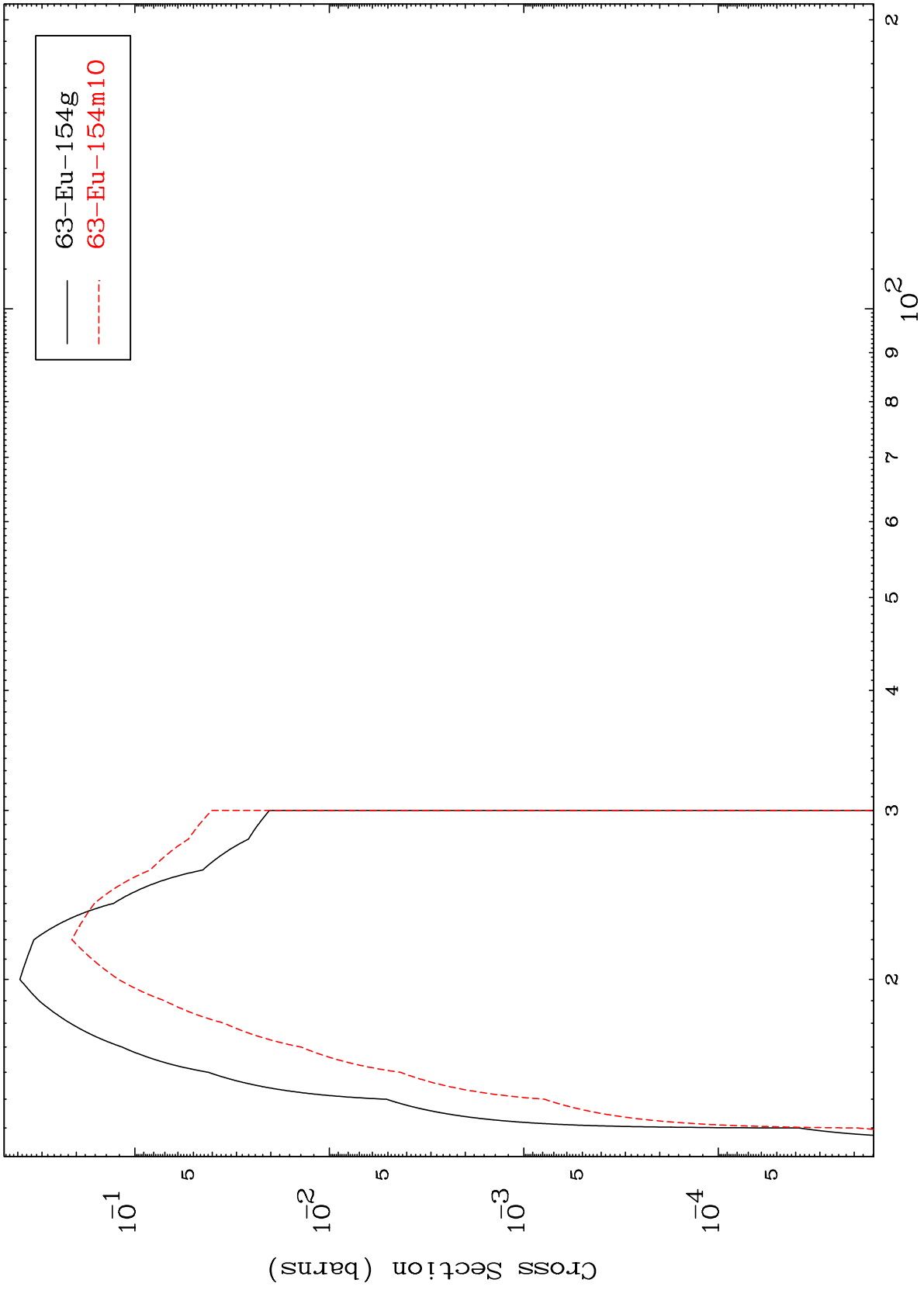
Incident Energy (MeV)

61-Pm-152

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61-Pm-152

Radionuclide Production Cross Section
($\alpha, 2n$)



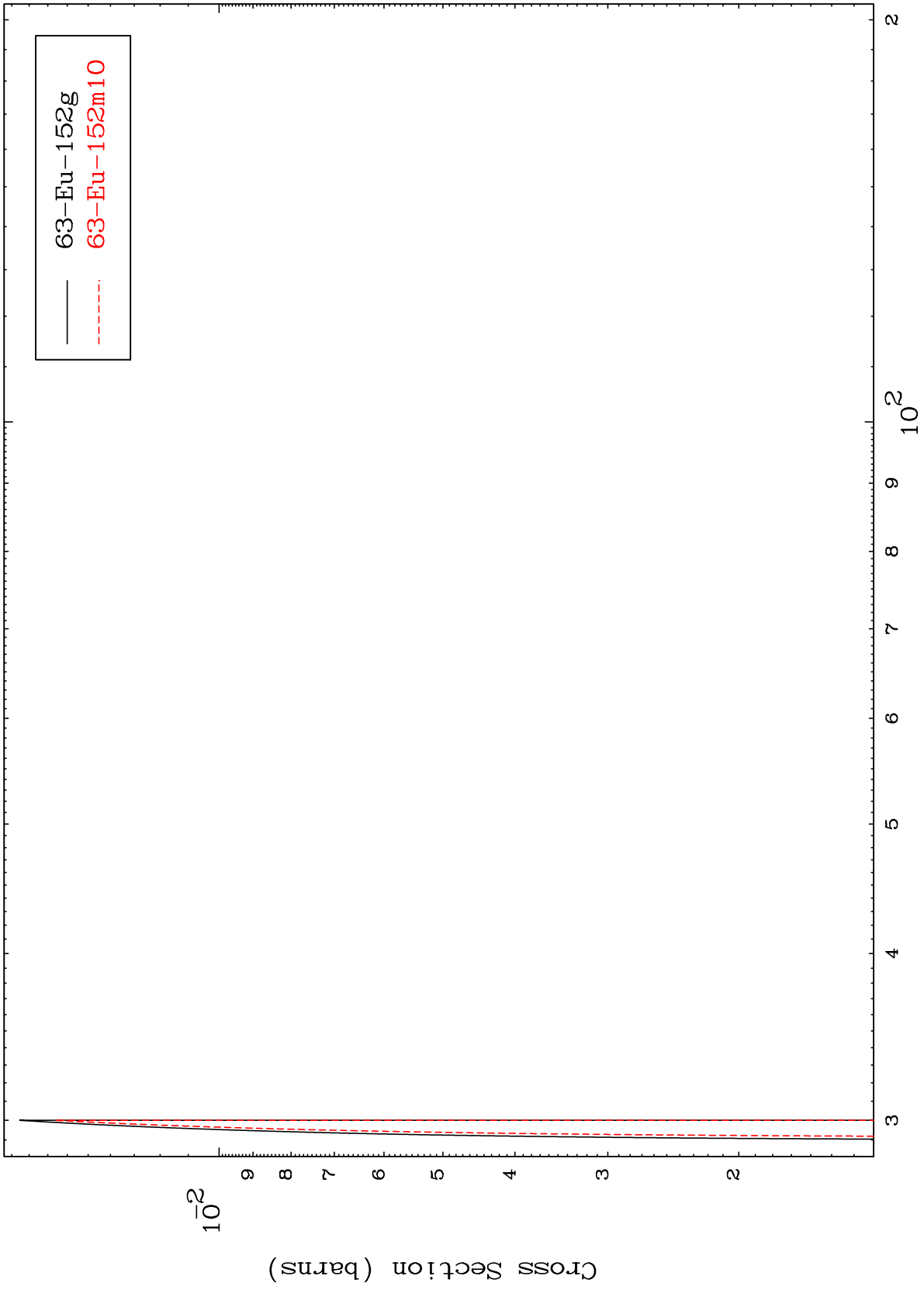
11

61-Pm-152

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61-Pm-152

($\alpha, 4n$)
Radionuclide Production Cross Section



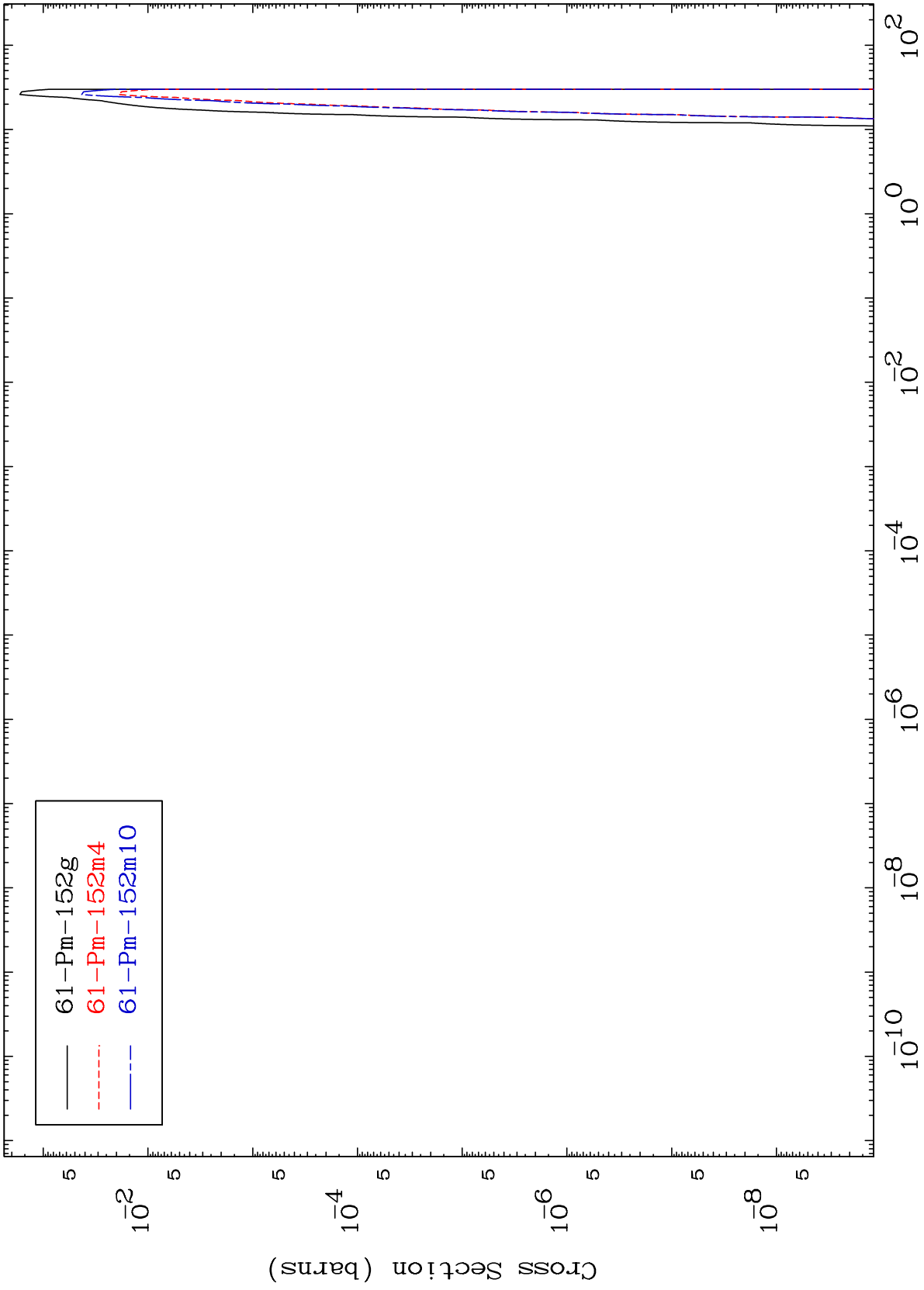
12

61-Pm-152

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Radionuclide Production Cross Section
(α, α)

61-Pm-152



61-Pm-152