

Program EVALPLOT
(Version 2021-1)

by

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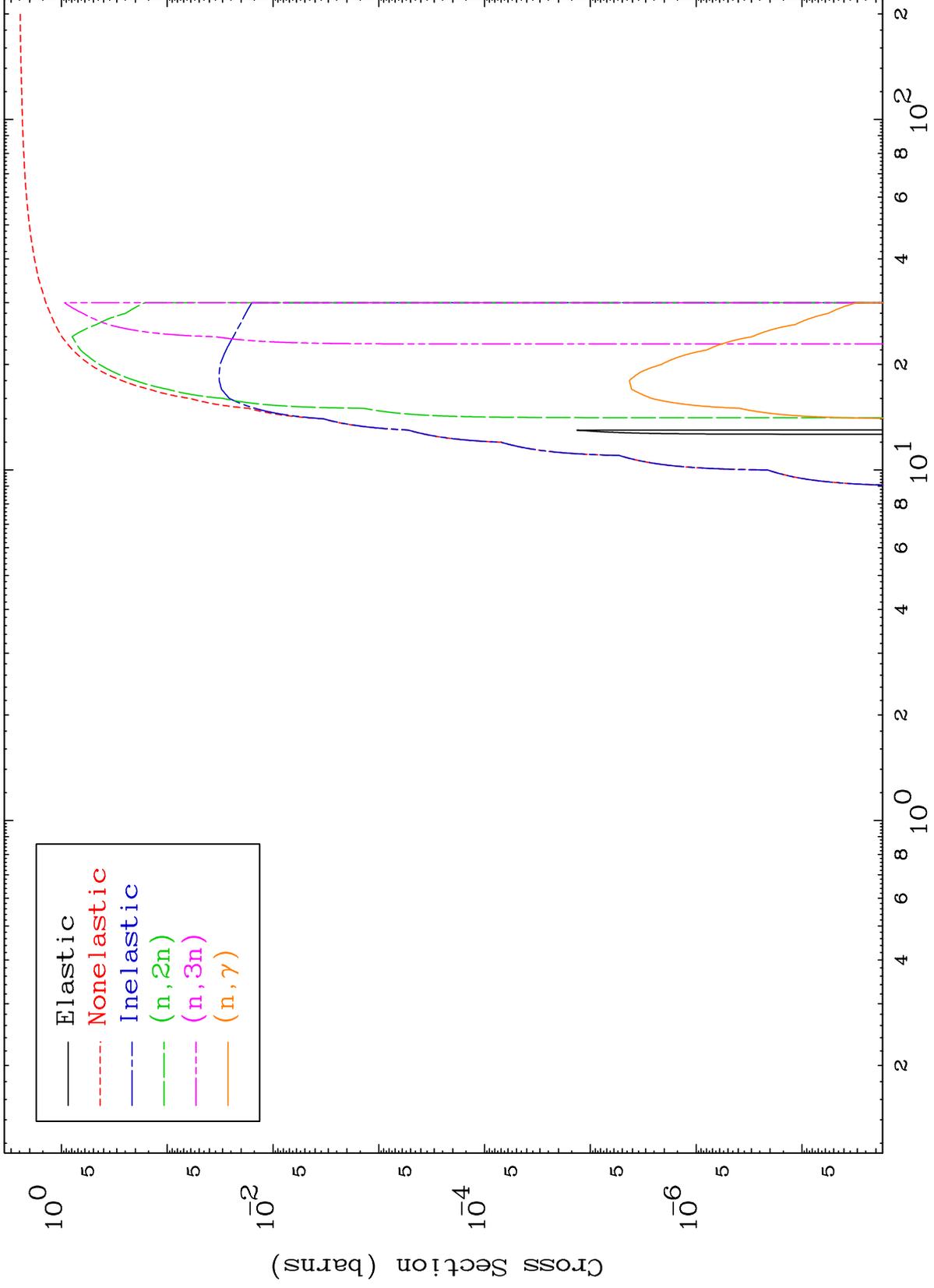
Press Mouse Button to Start

MAT 6161

α Major

61-Pm-151

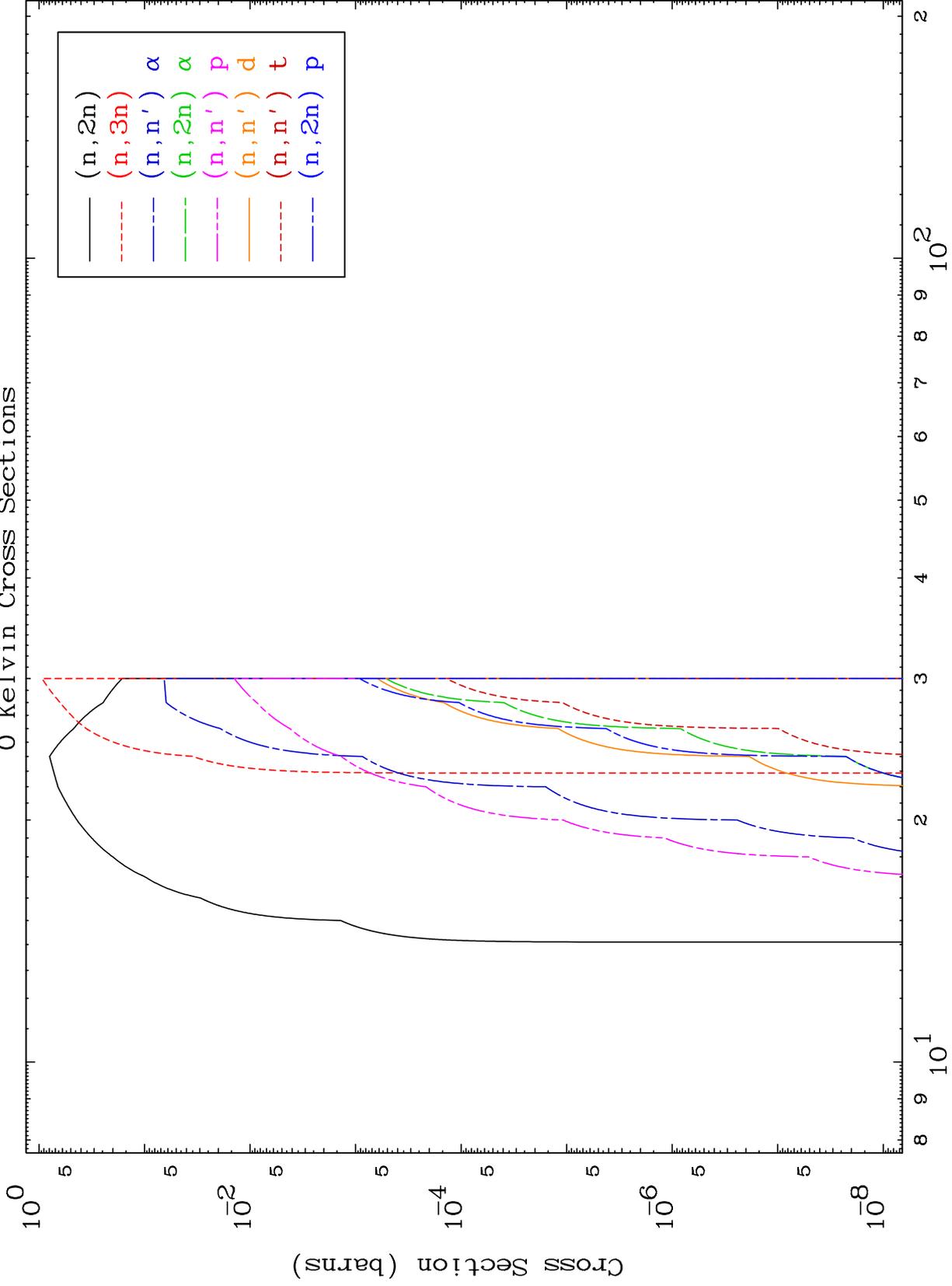
0 Kelvin Cross Sections



MAT 6161

α Neutron Absorption
0 Kelvin Cross Sections

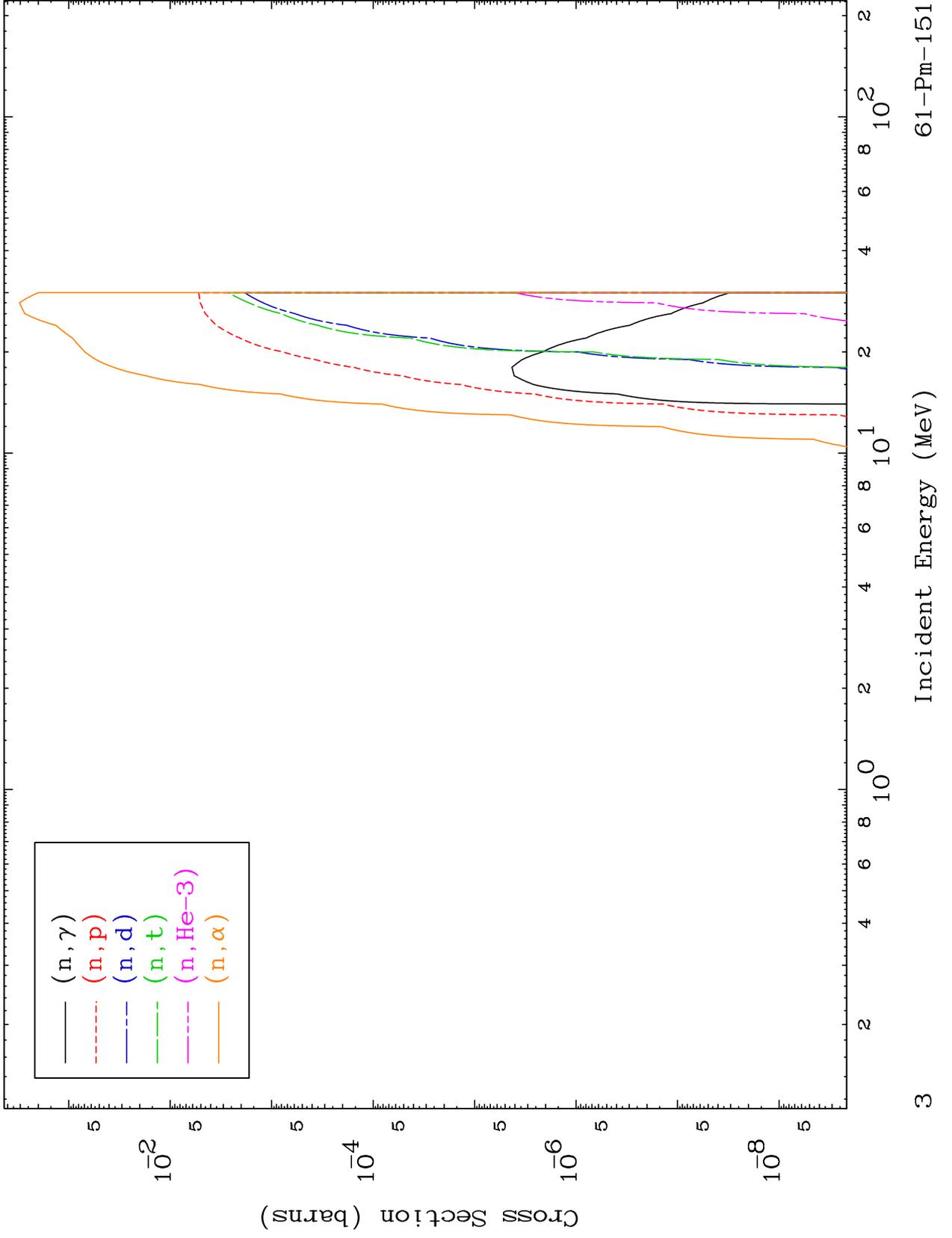
61-Pm-151

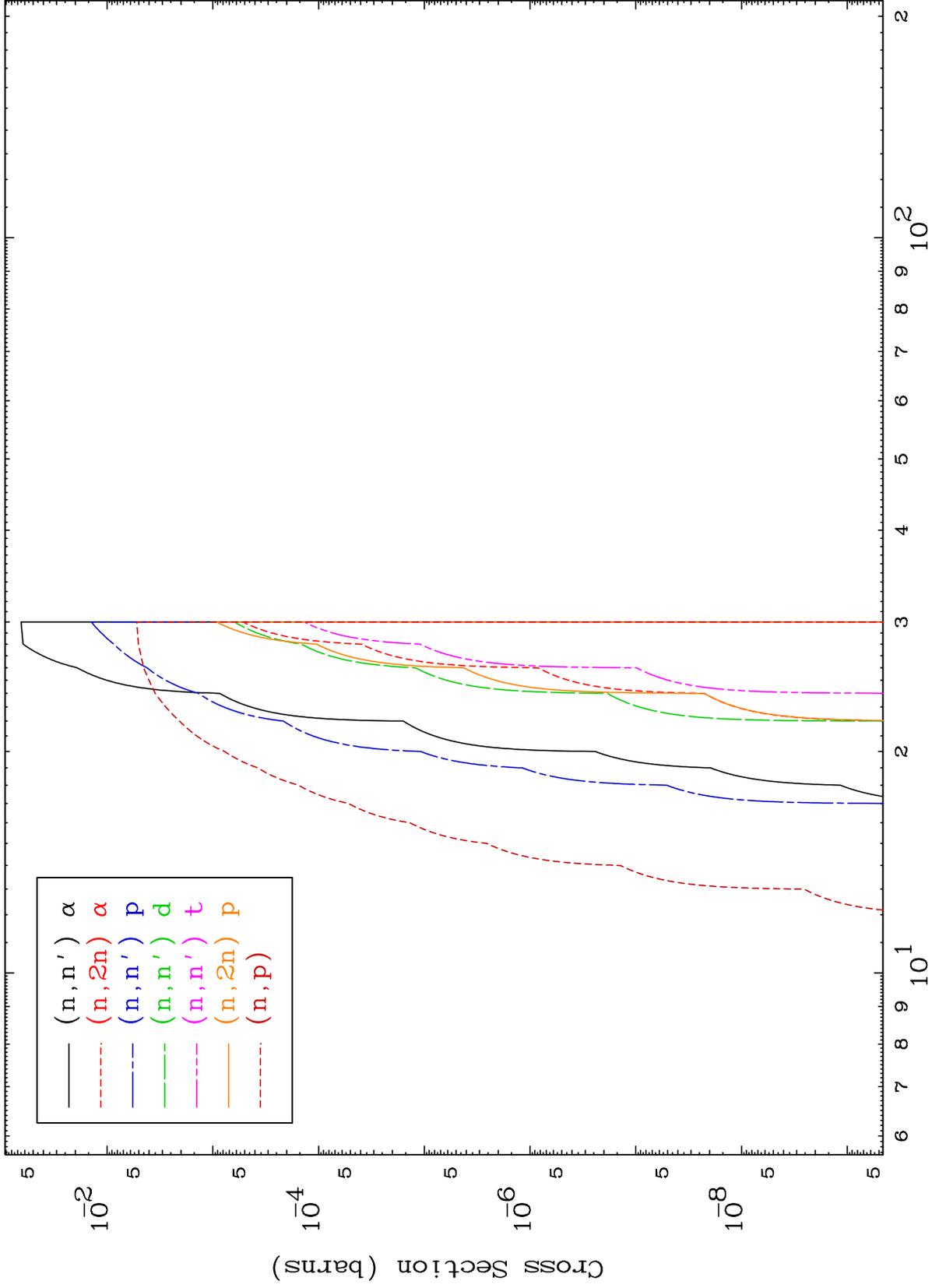


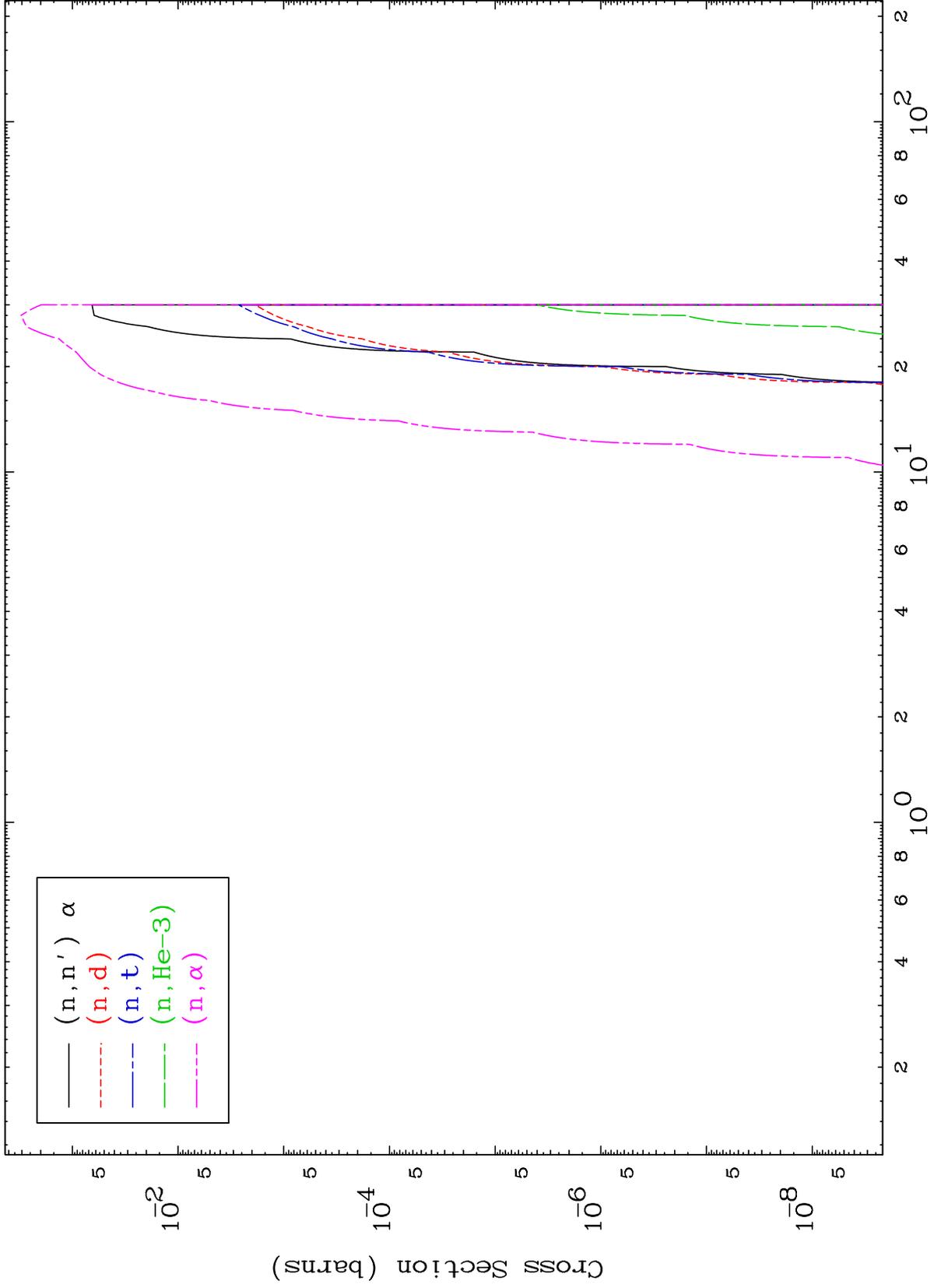
2

Incident Energy (MeV)

61-Pm-151



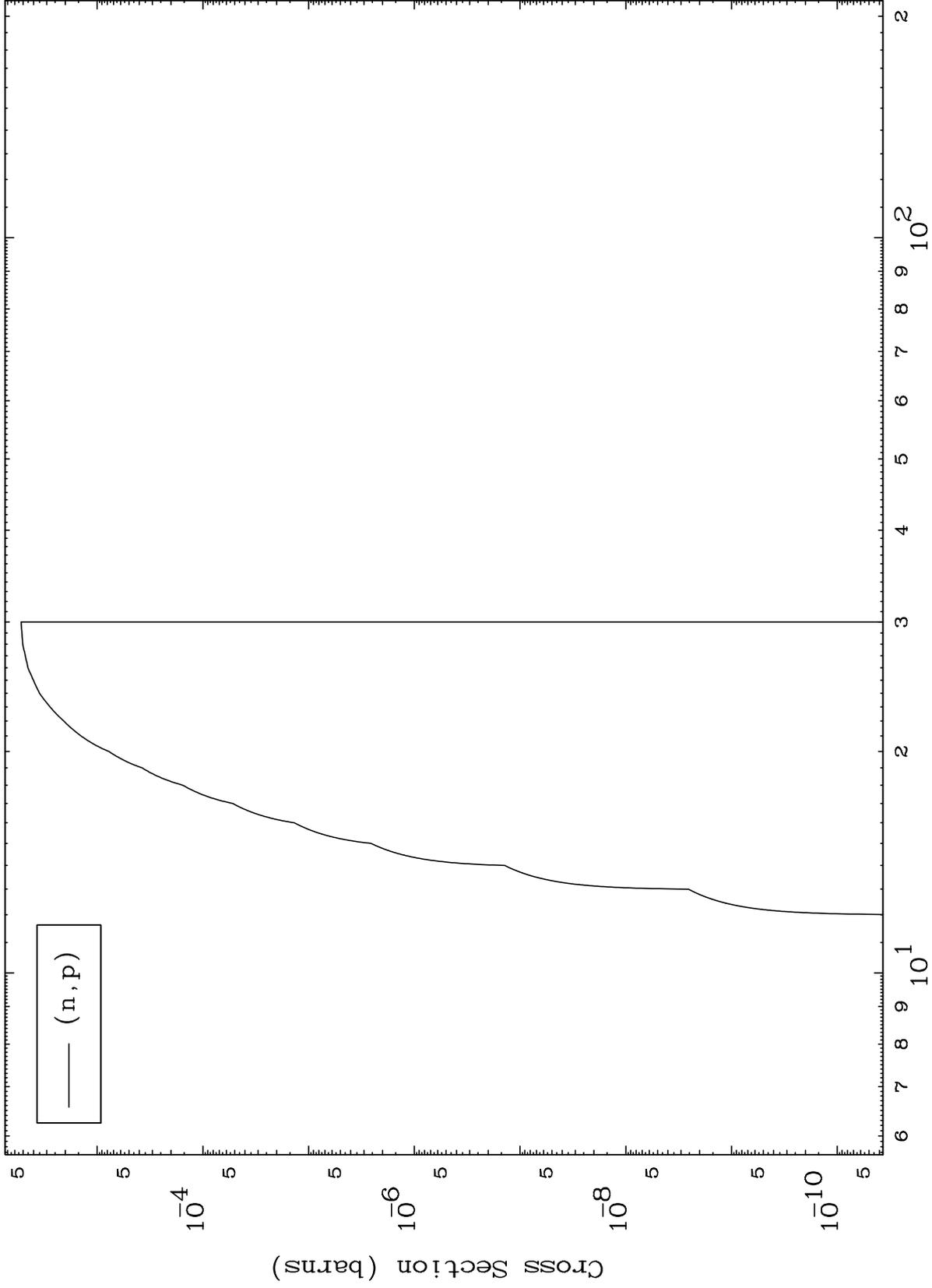




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(α, p) Levels
0 Kelvin Cross Sections

61-Pm-151



6

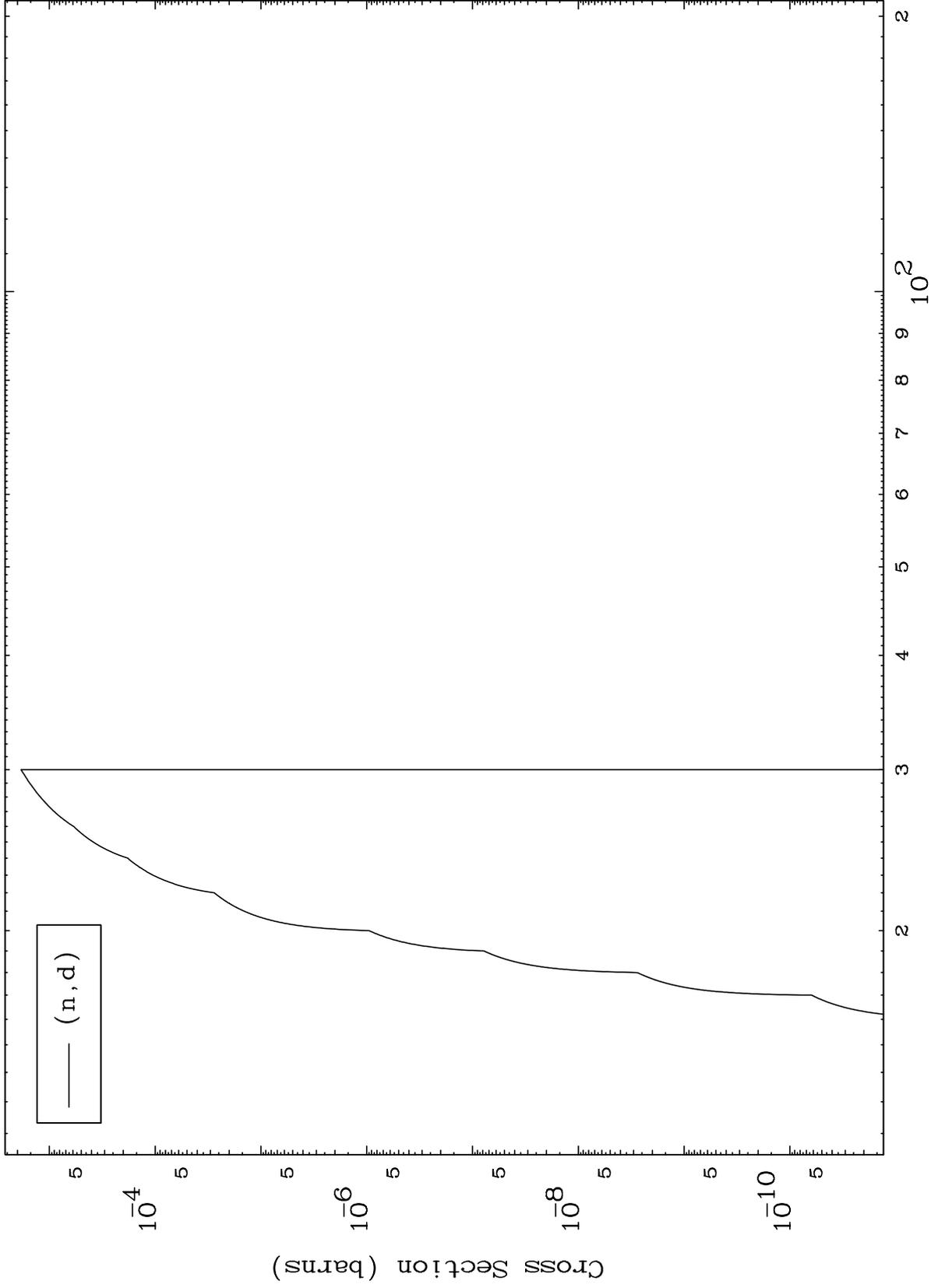
Incident Energy (MeV)

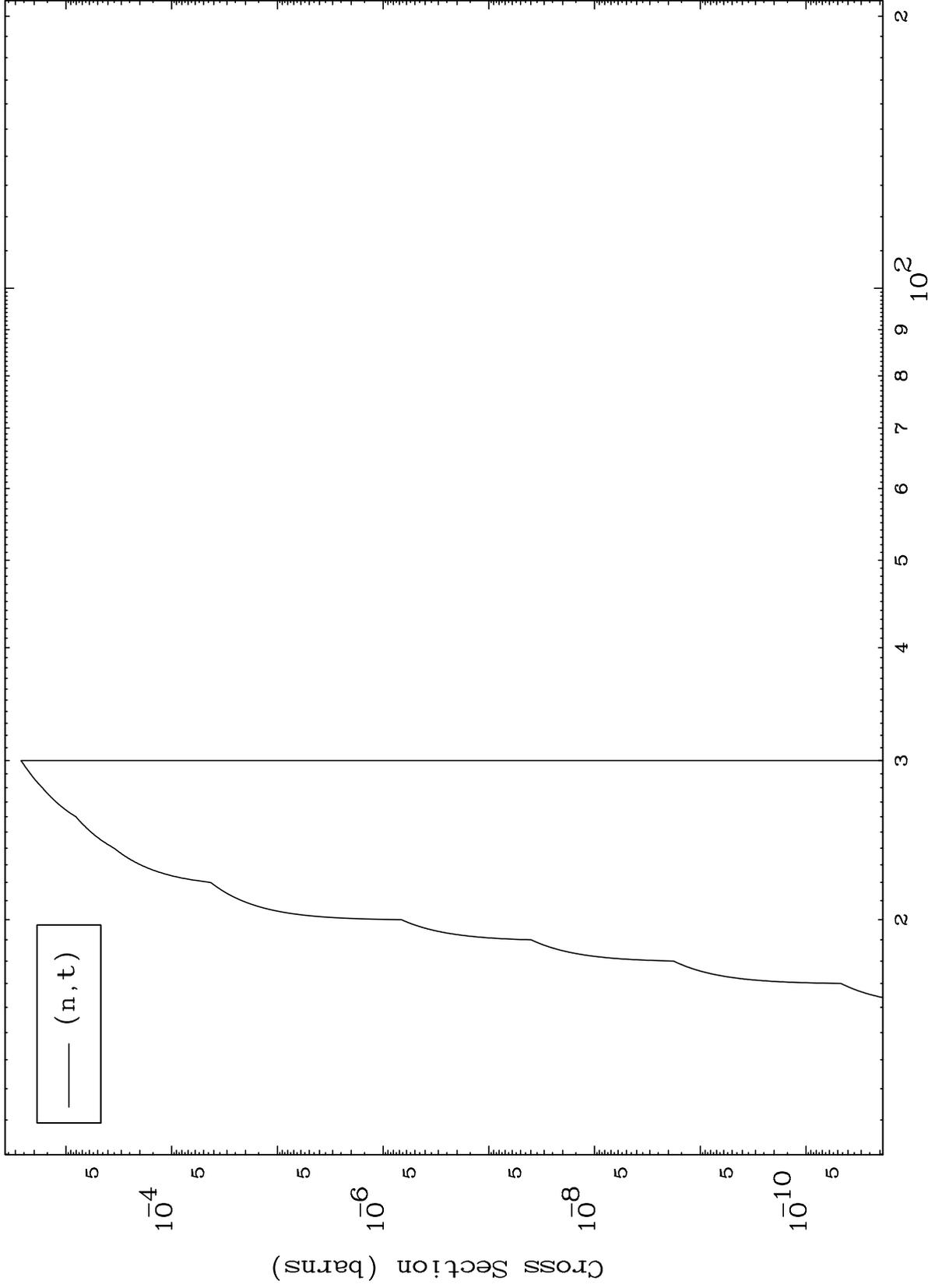
61-Pm-151

MAT 6161

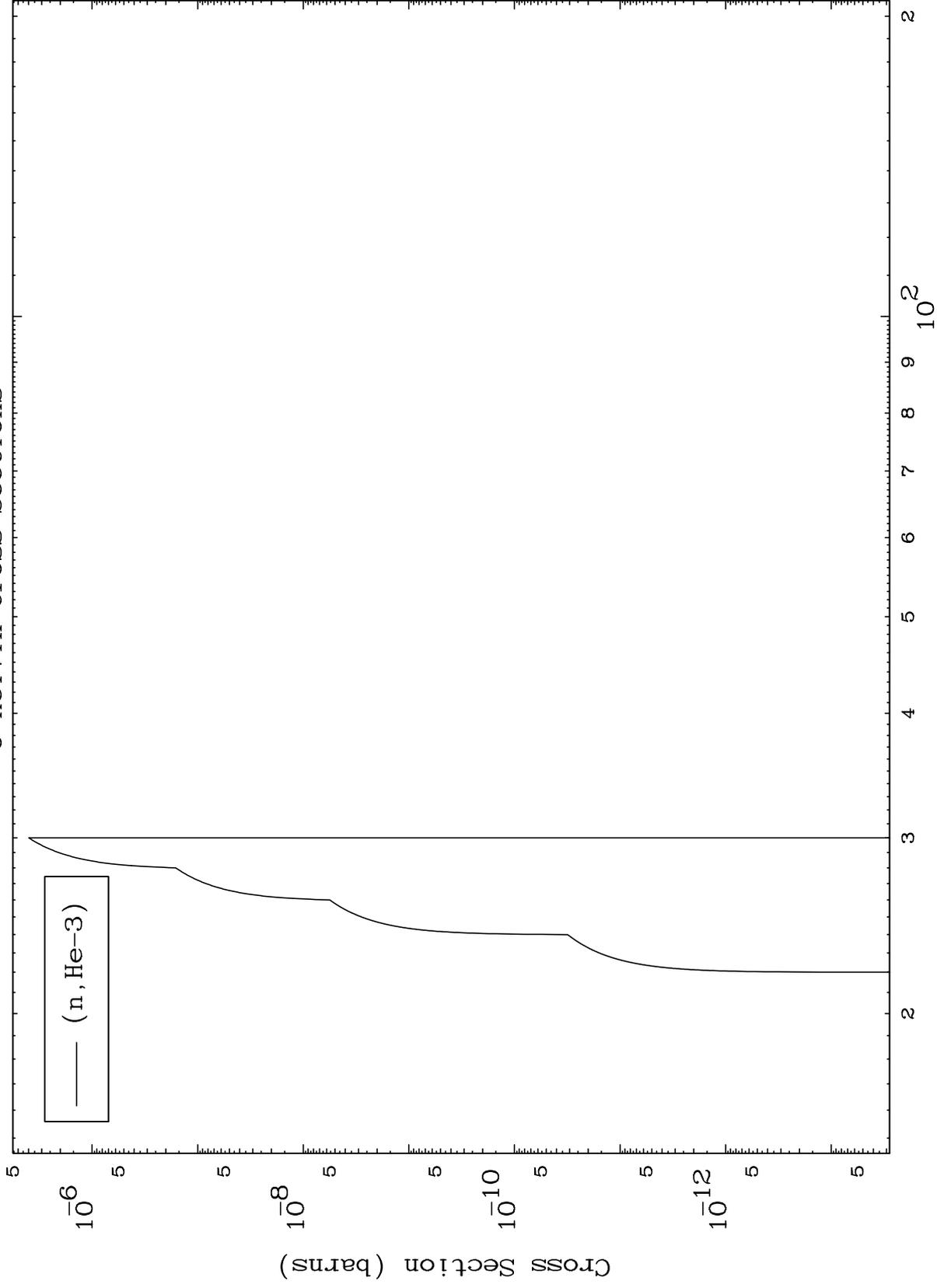
(α, d) Levels
0 Kelvin Cross Sections

61-Pm-151





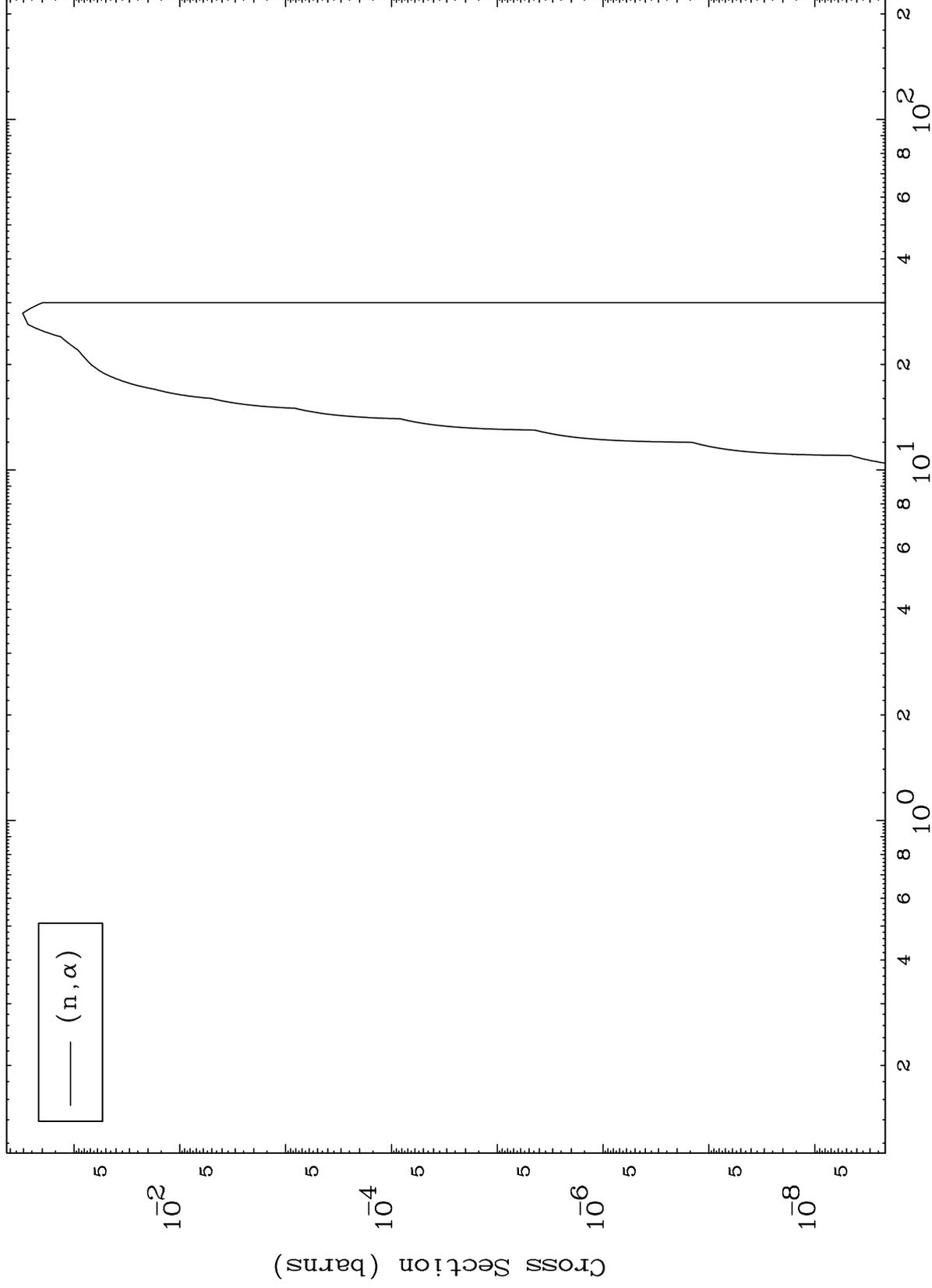
($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections



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61-Pm-151

(α, α) Levels
0 Kelvin Cross Sections



10

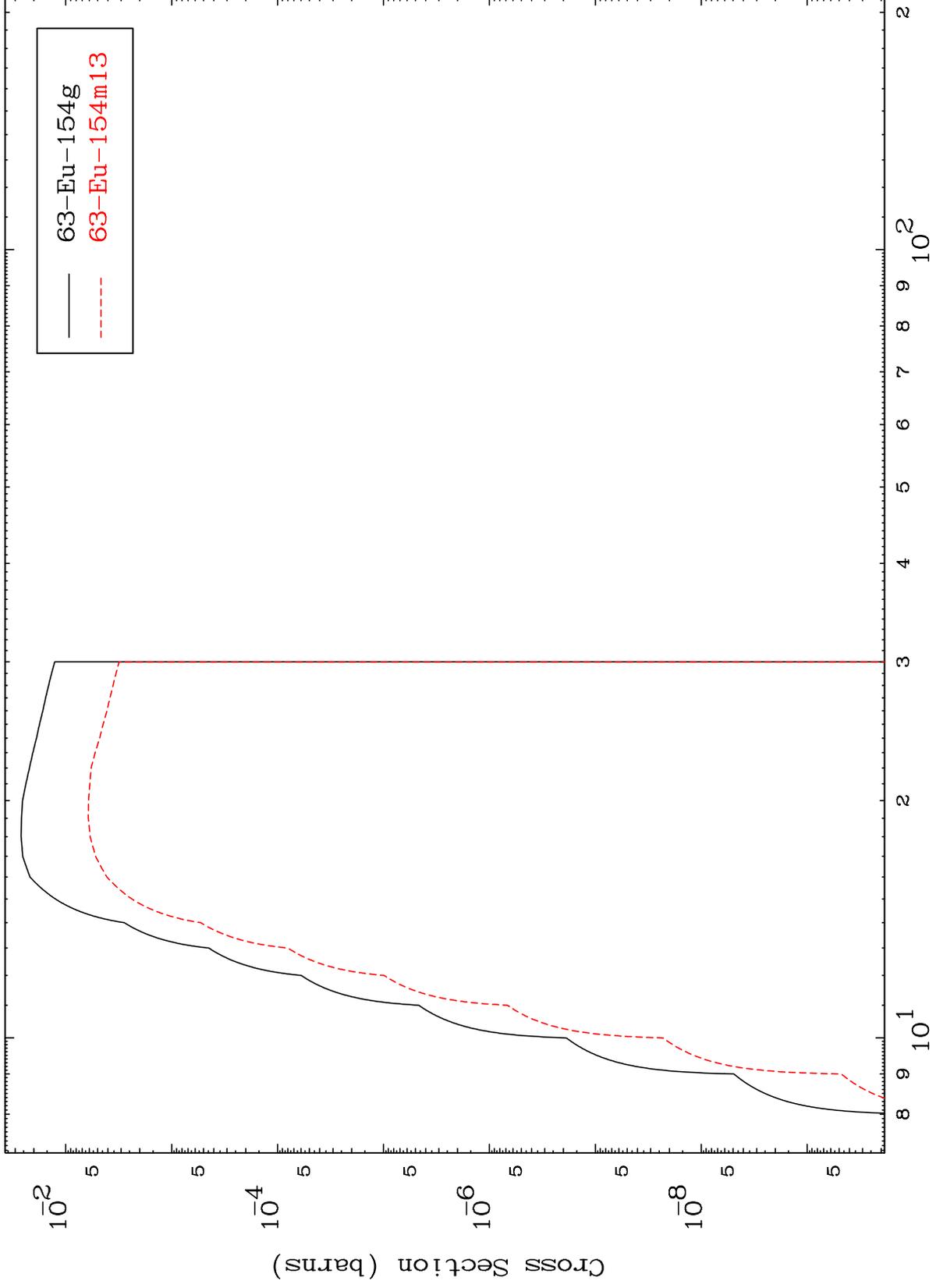
Incident Energy (MeV)

61-Pm-151

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61-Pm-151

Inelastic
Radionuclide Production Cross Section

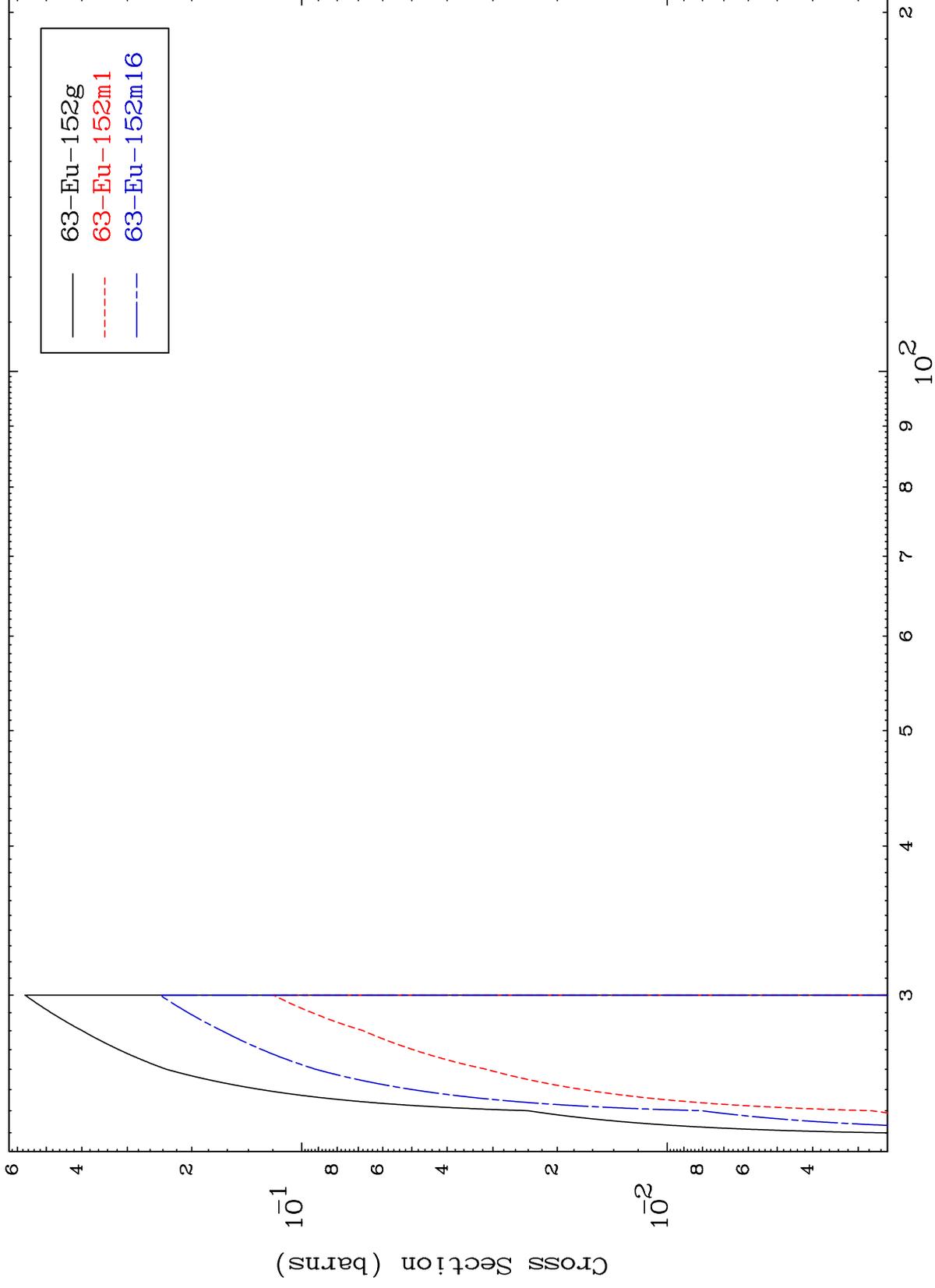


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Incident Energy (MeV)

61-Pm-151

Radionuclide Production Cross Section

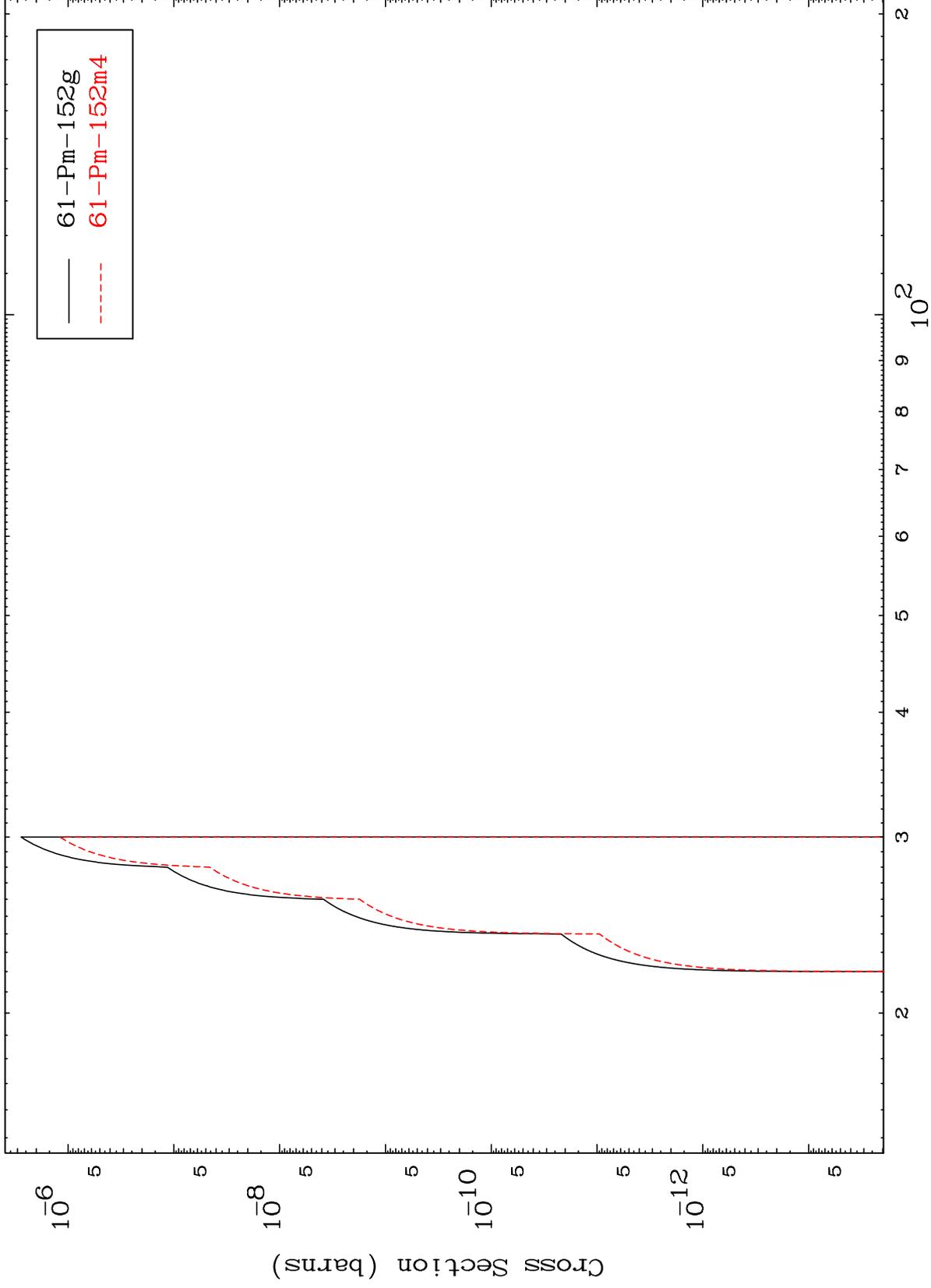


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(n,He-3)

61-Pm-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-151