

Program EVALPLOT
(Version 2021-1)

by

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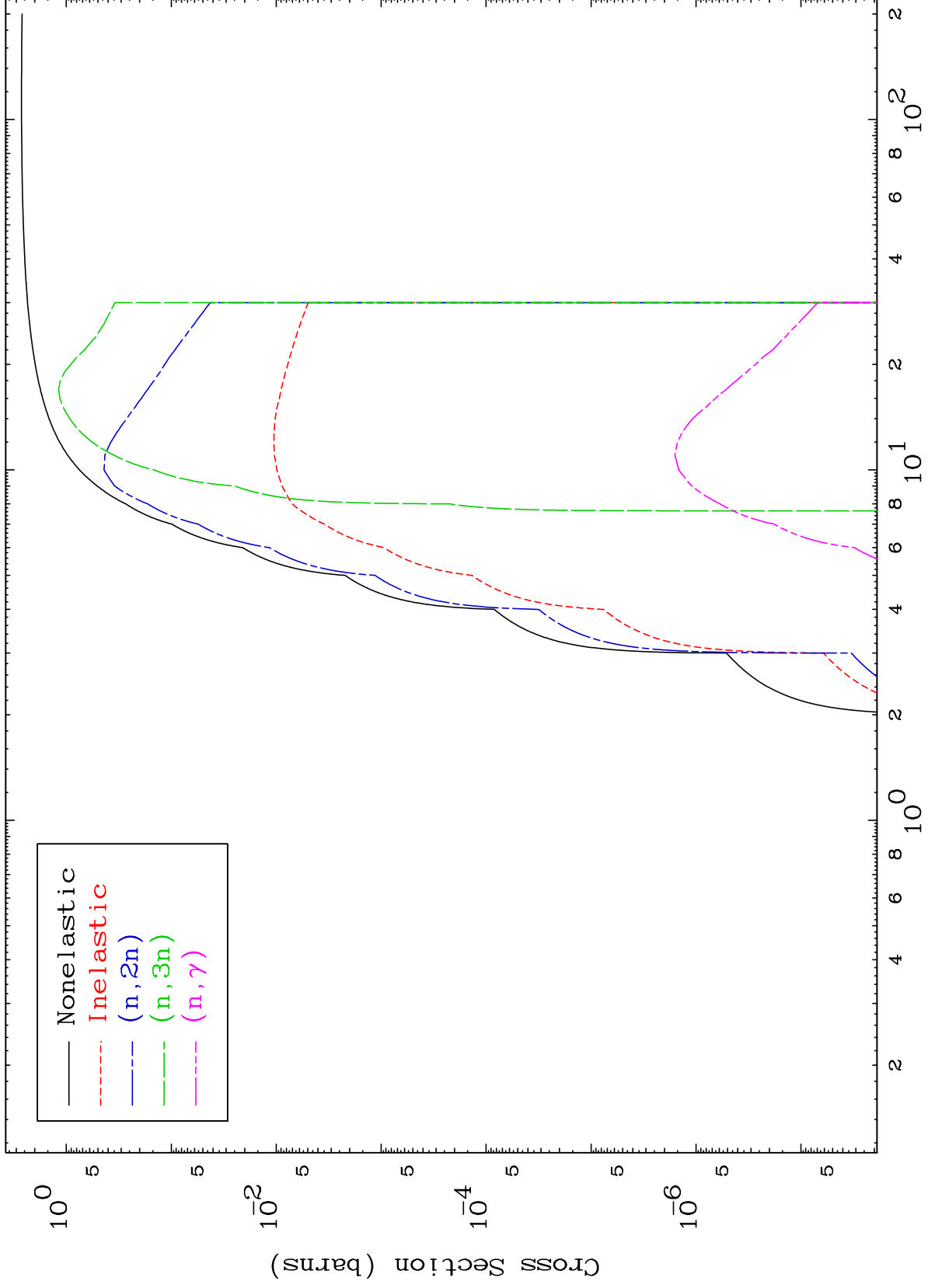
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Press Mouse Button to Start

MAT 6158

Deuteron Major
0 Kelvin Cross Sections

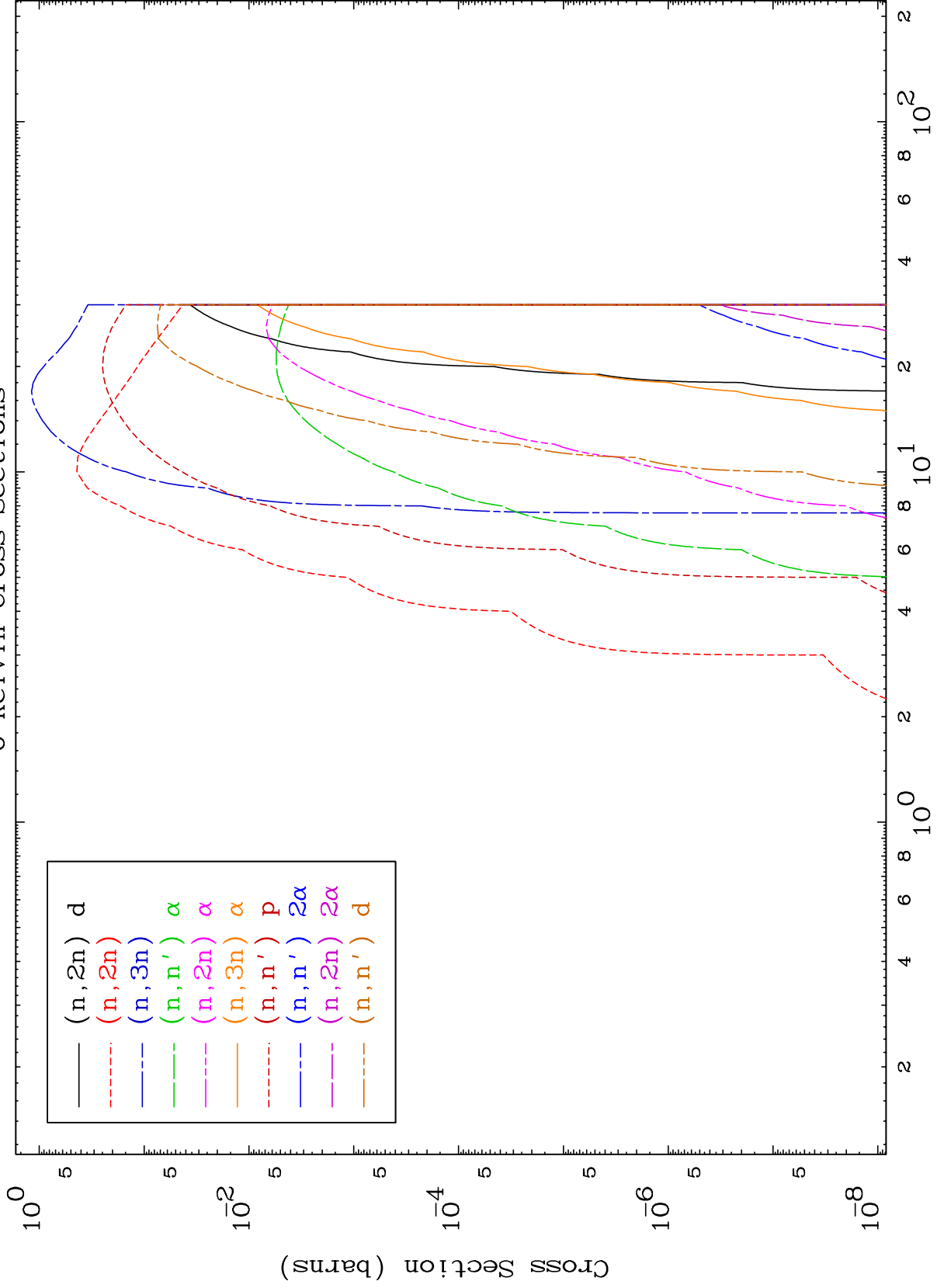
61-Pm-150

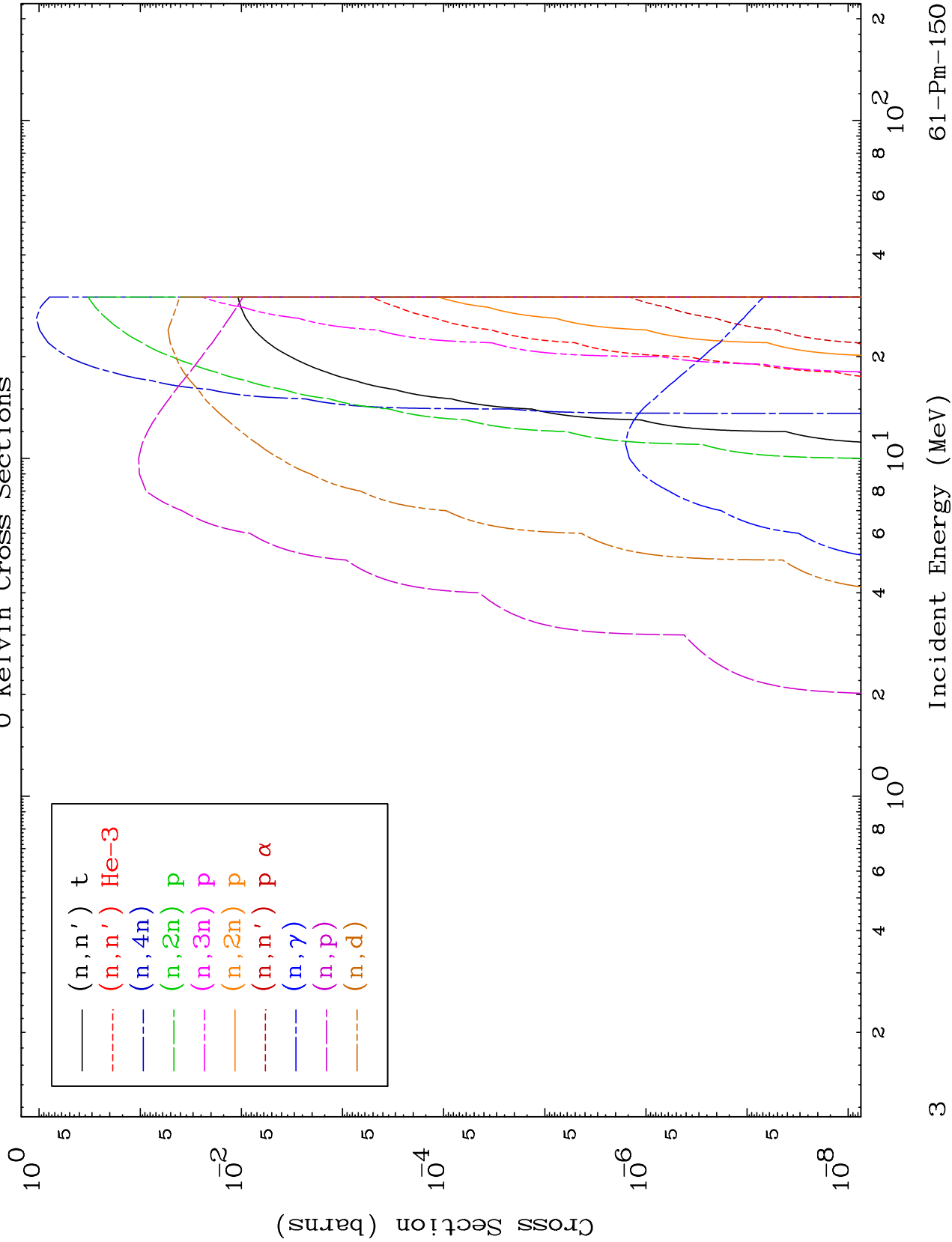


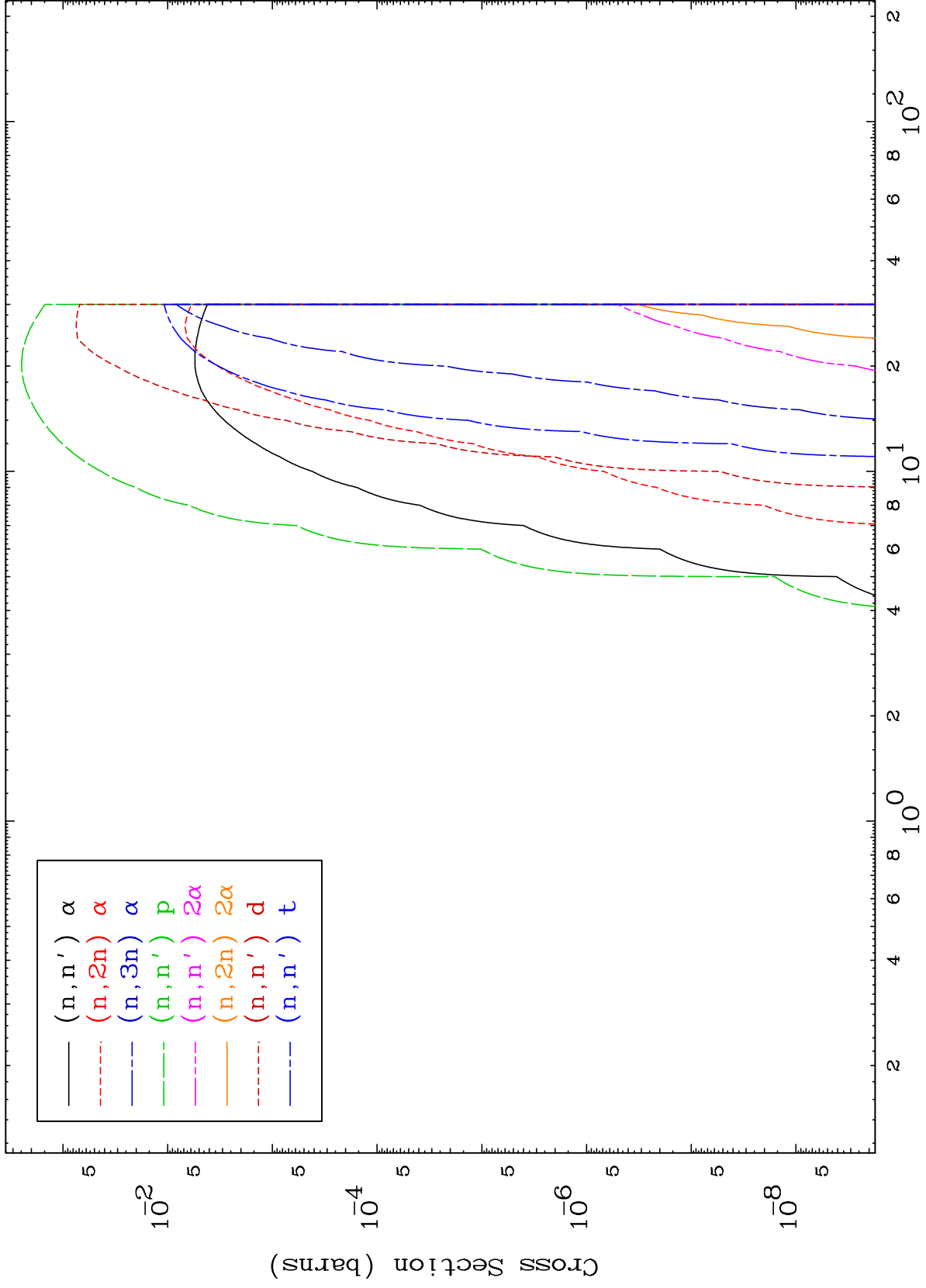
MAT 6158

Deuteron Neutron Absorption
0 Kelvin Cross Sections

61-Pm-150



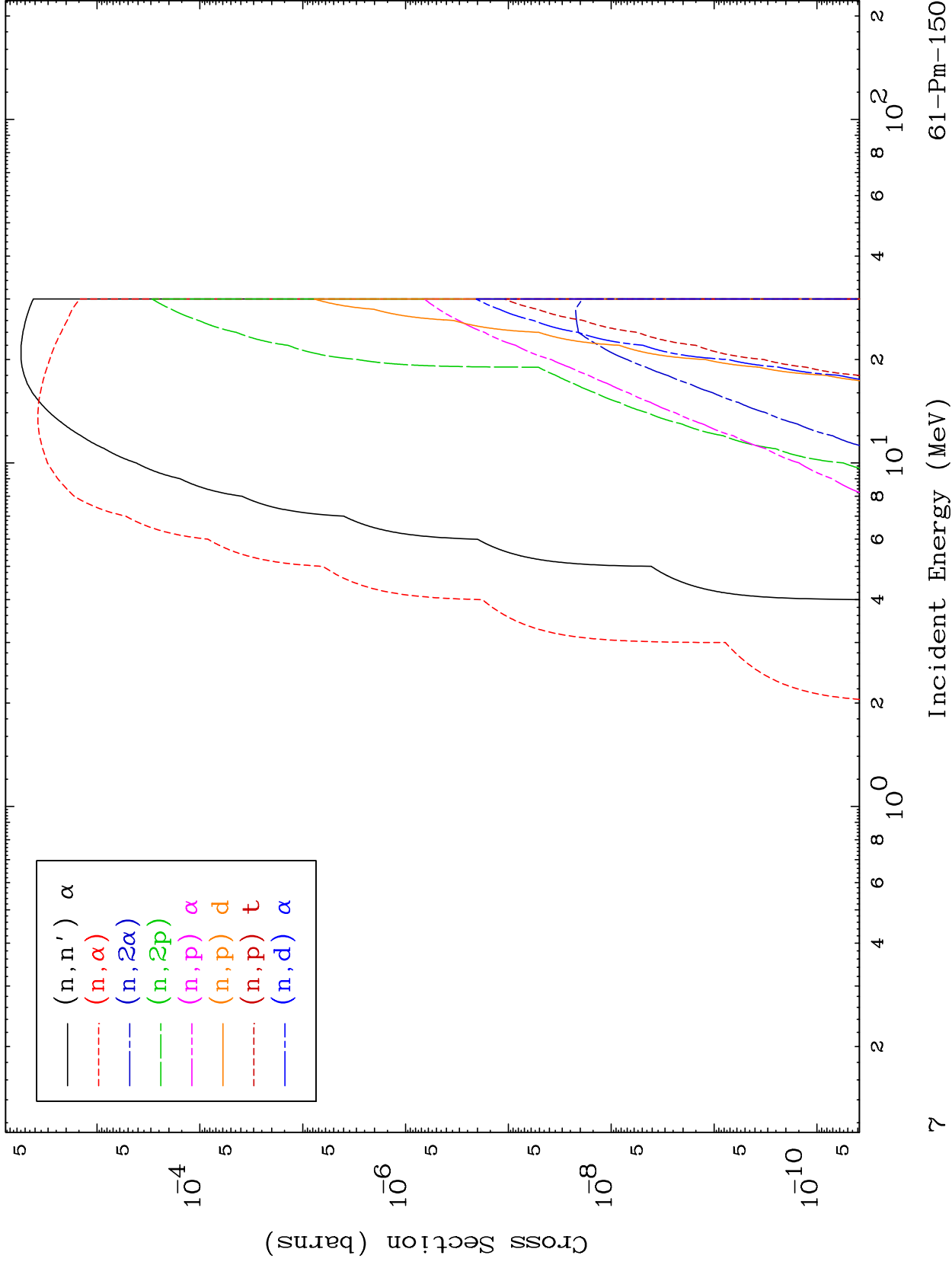




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Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-150

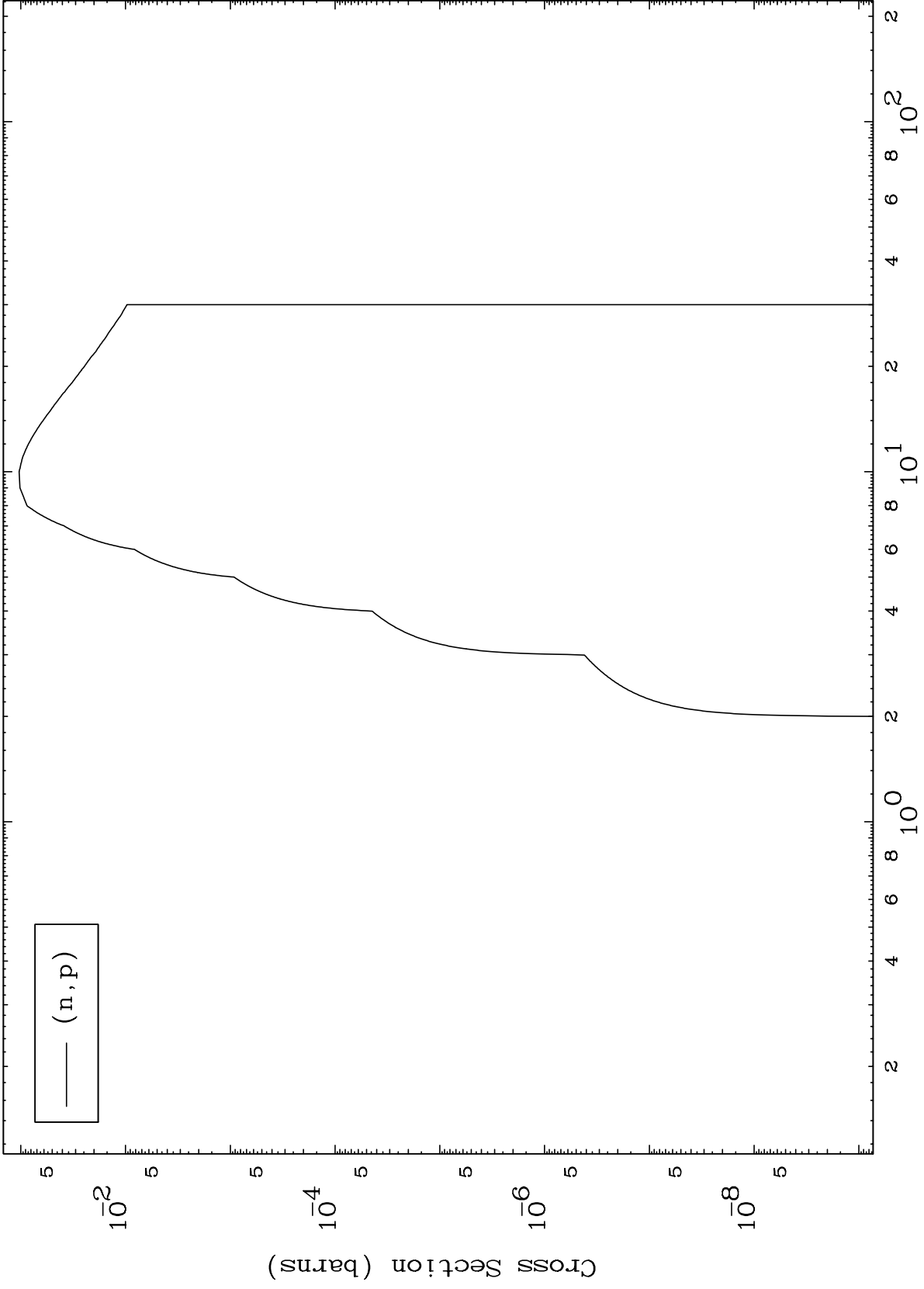


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(d,p) Levels

61-Pm-150

0 Kelvin Cross Sections

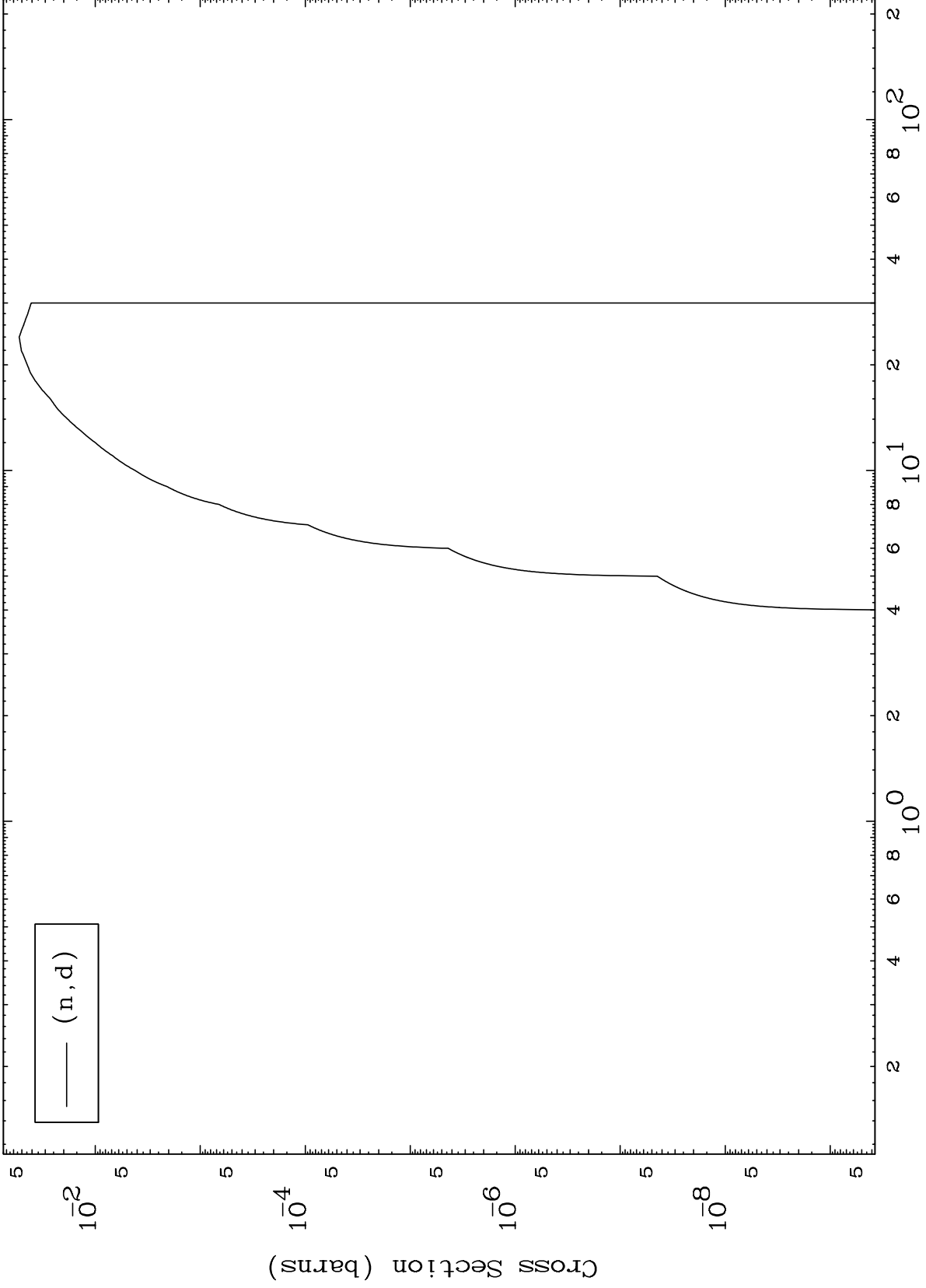


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(d,d) Levels

61-Pm-150

0 Kelvin Cross Sections

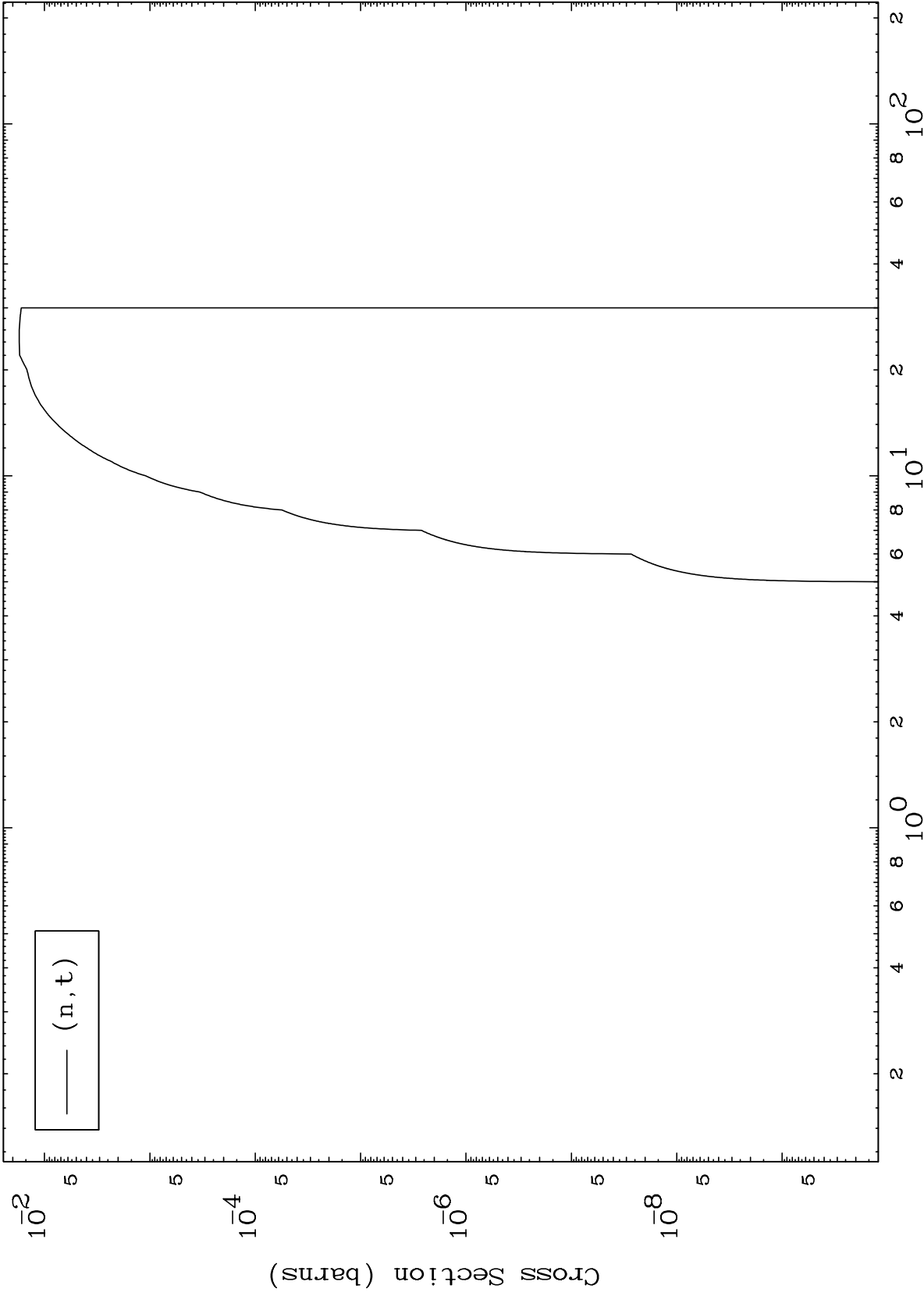


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(d,t) Levels

61-Pm-150

0 Kelvin Cross Sections



10

Incident Energy (MeV)

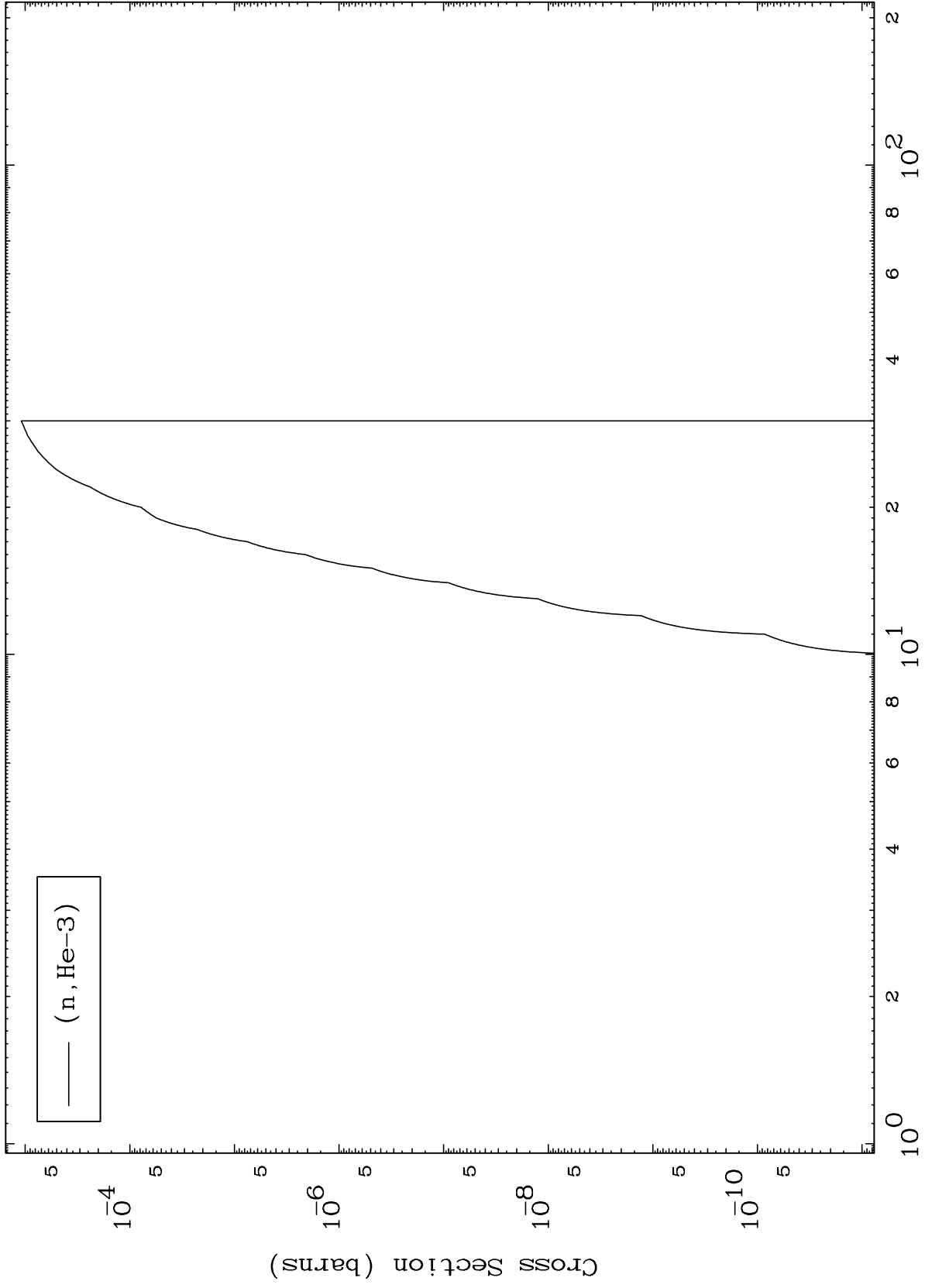
61-Pm-150

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(d,He3) Levels

61-Pm-150

0 Kelvin Cross Sections



11

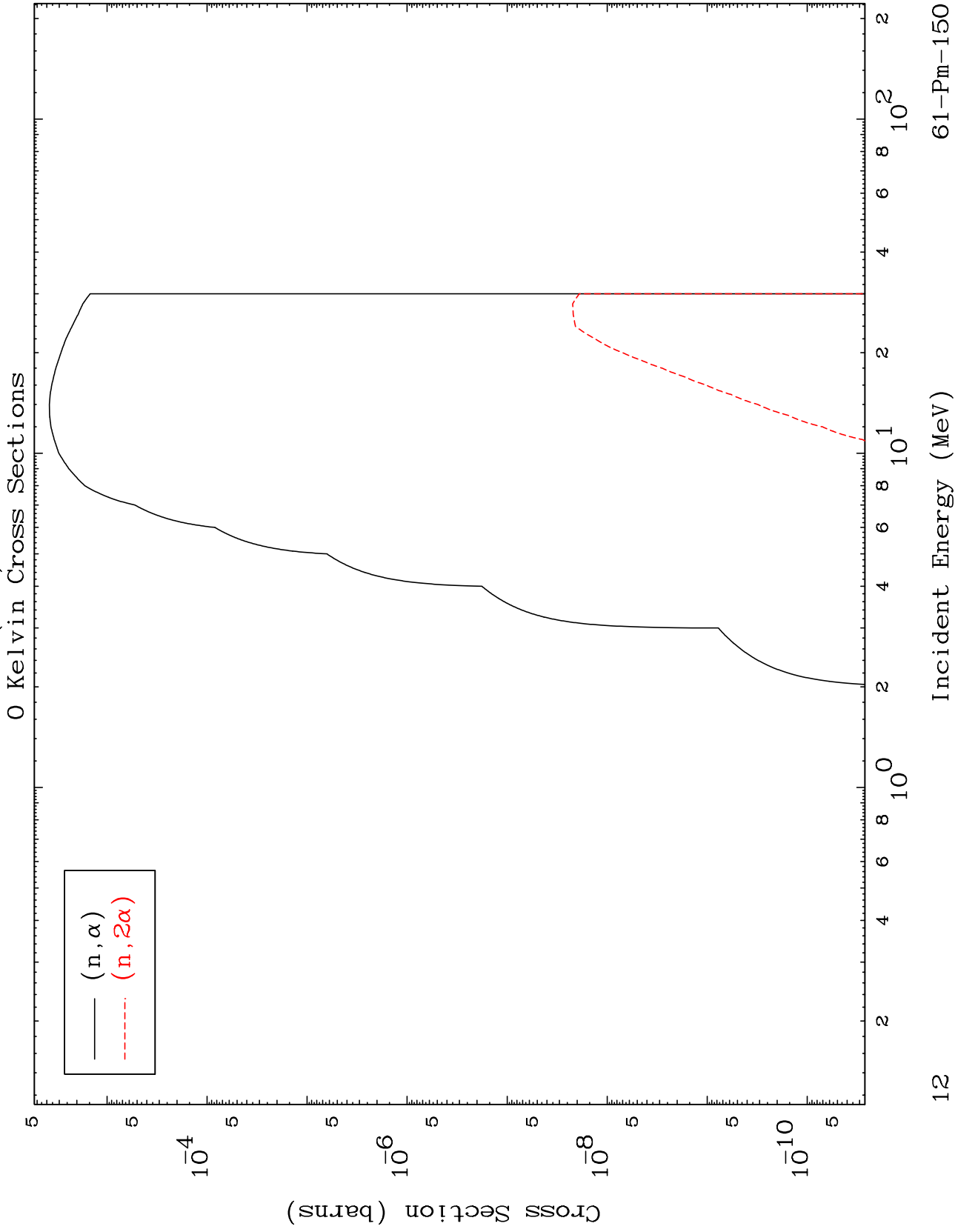
Incident Energy (MeV)

61-Pm-150

MAT 6158

(d, α) Levels

61-Pm-150

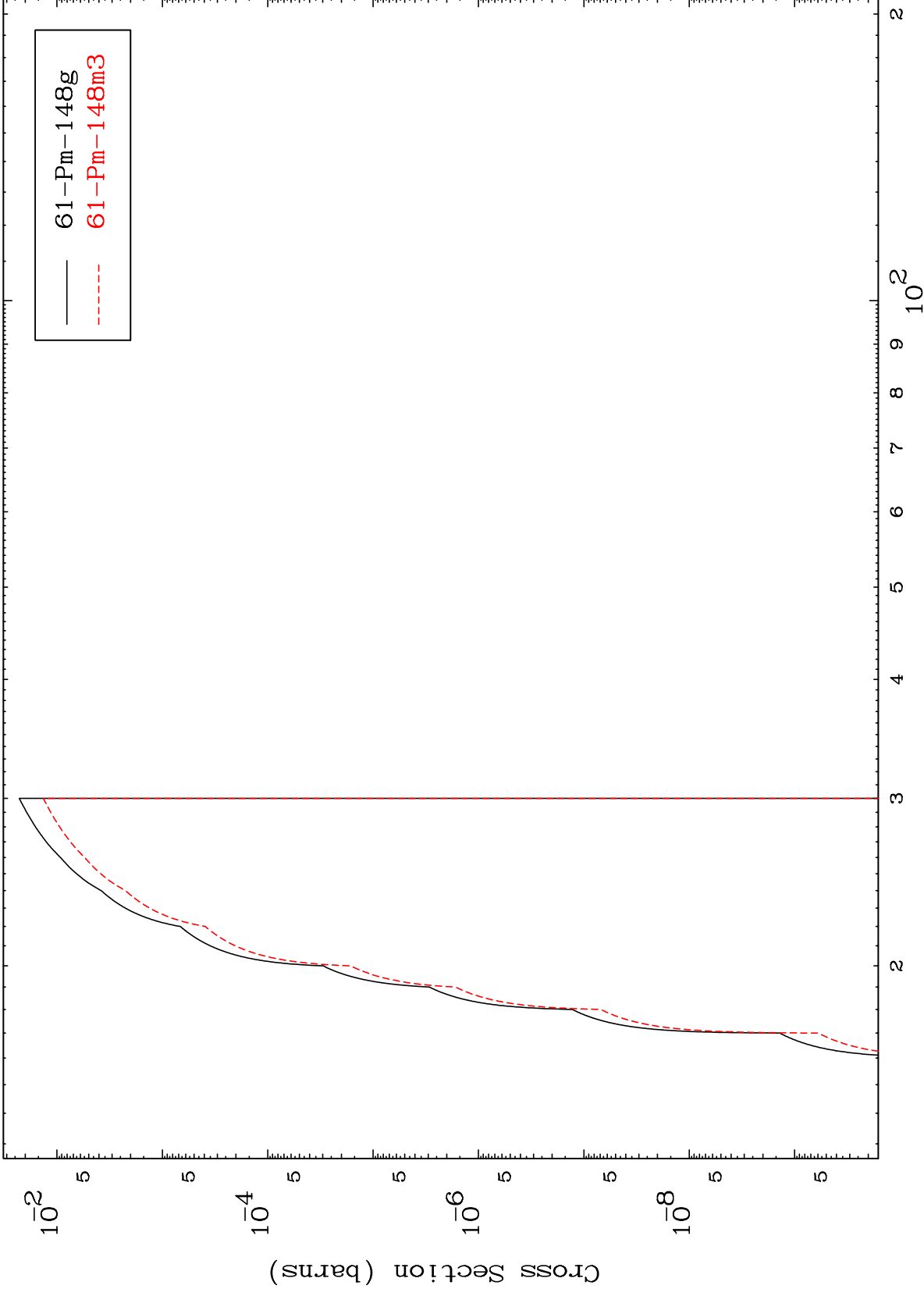


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(n,2n) d

61-Pm-150

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

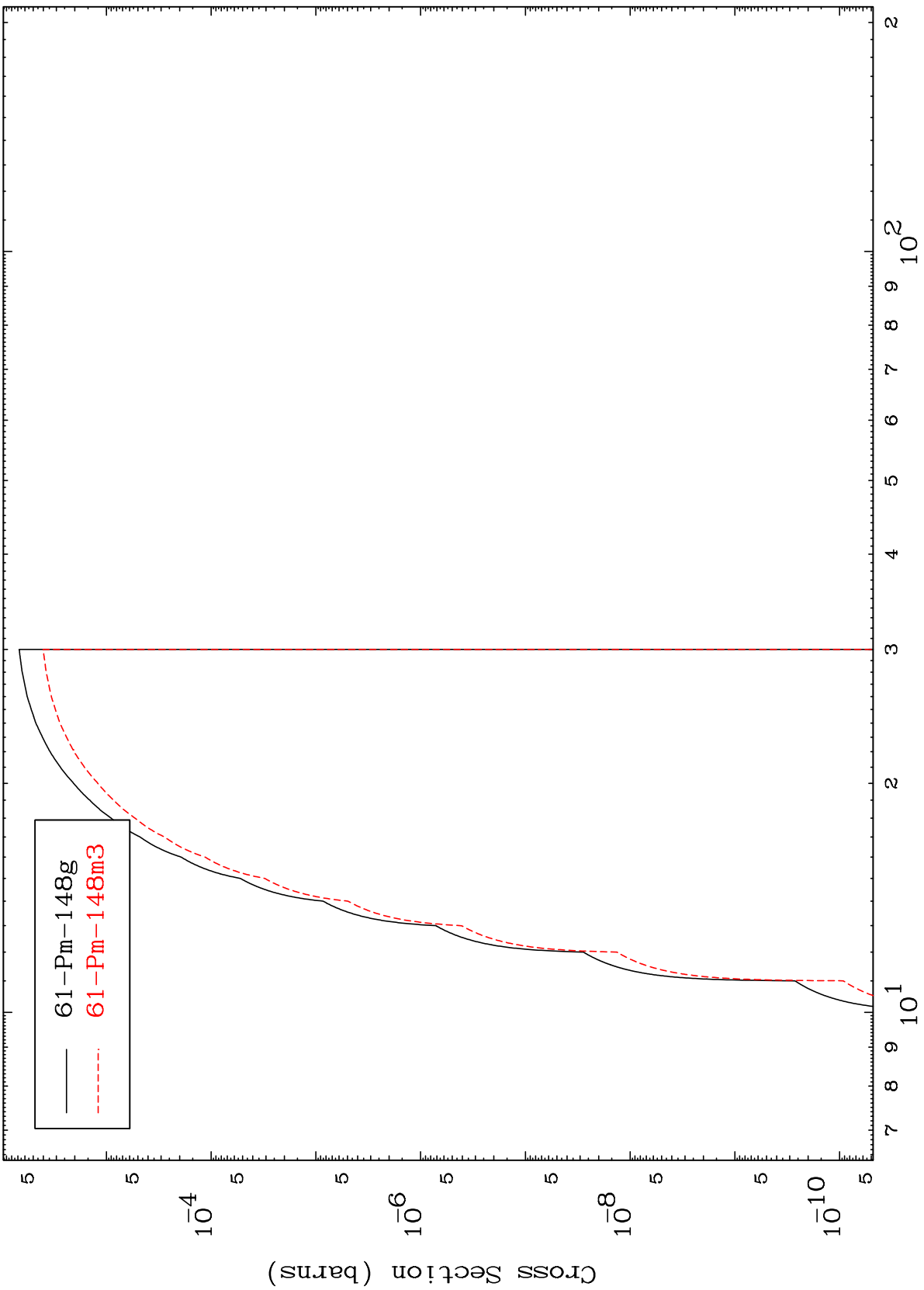
61-Pm-150

MAT 6158

(n,n') t

61-Pm-150

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

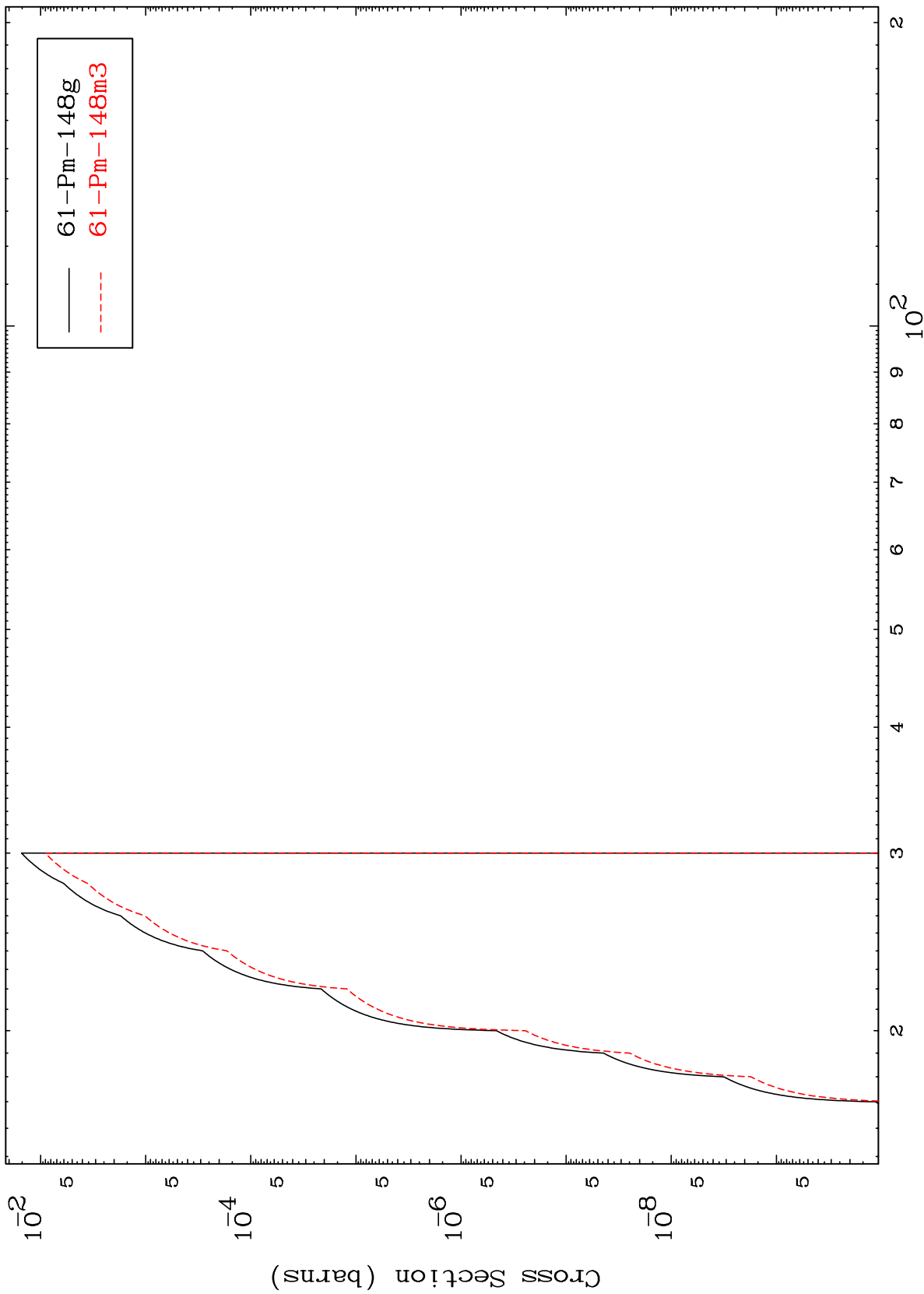
61-Pm-150

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(n,3n) p

61-Pm-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-150