

Program EVALPLOT
(Version 2021-1)

by

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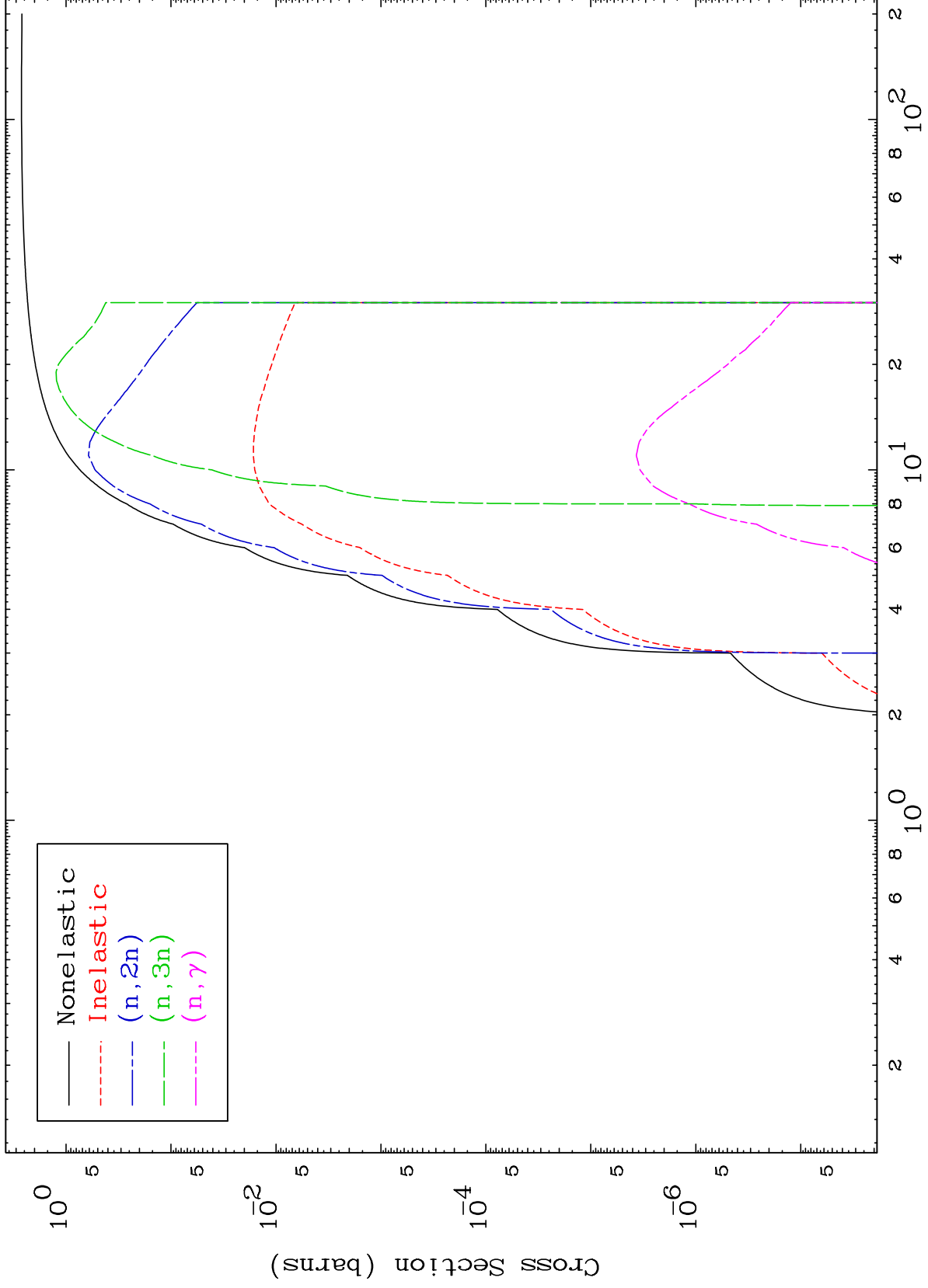
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Press Mouse Button to Start

MAT 6155

Deuteron Major
0 Kelvin Cross Sections

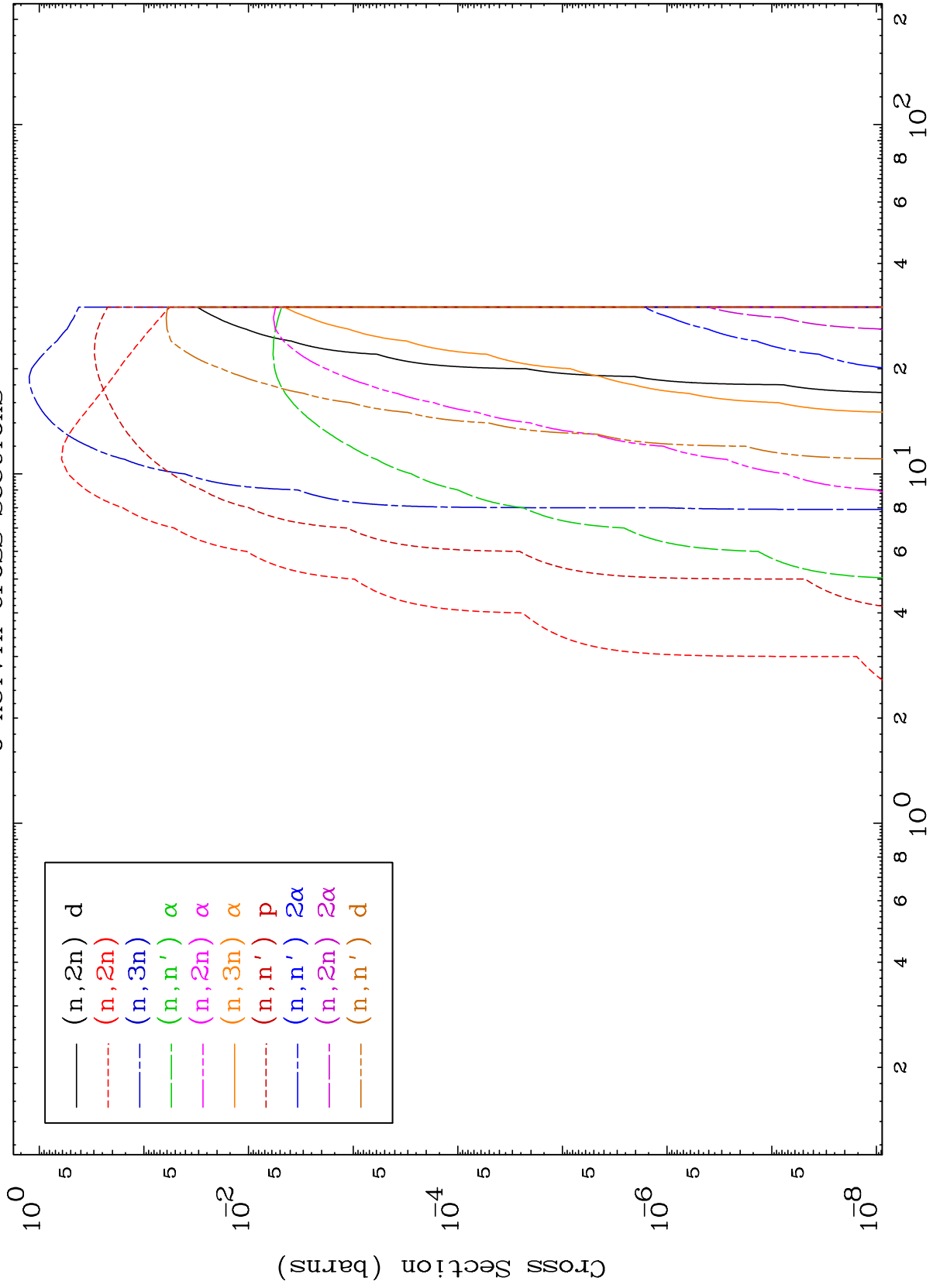
61-Pm-149



MAT 6155

Deuteron Neutron Absorption
0 Kelvin Cross Sections

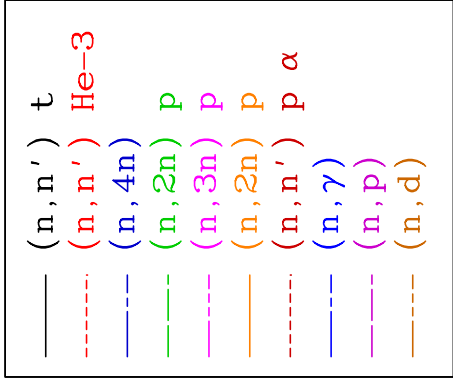
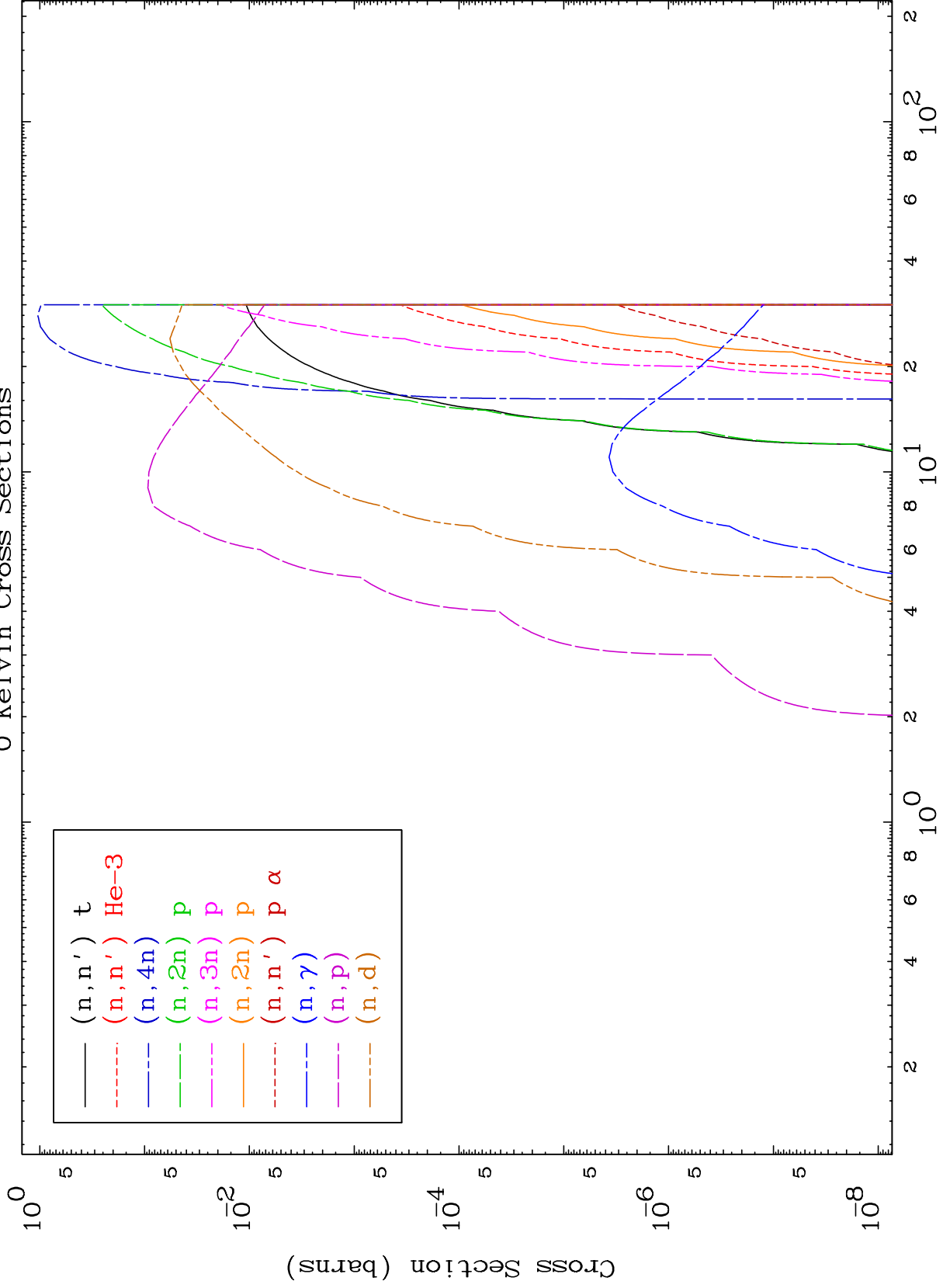
61-Pm-149



MAT 6155

Deuteron Neutron Absorption
0 Kelvin Cross Sections

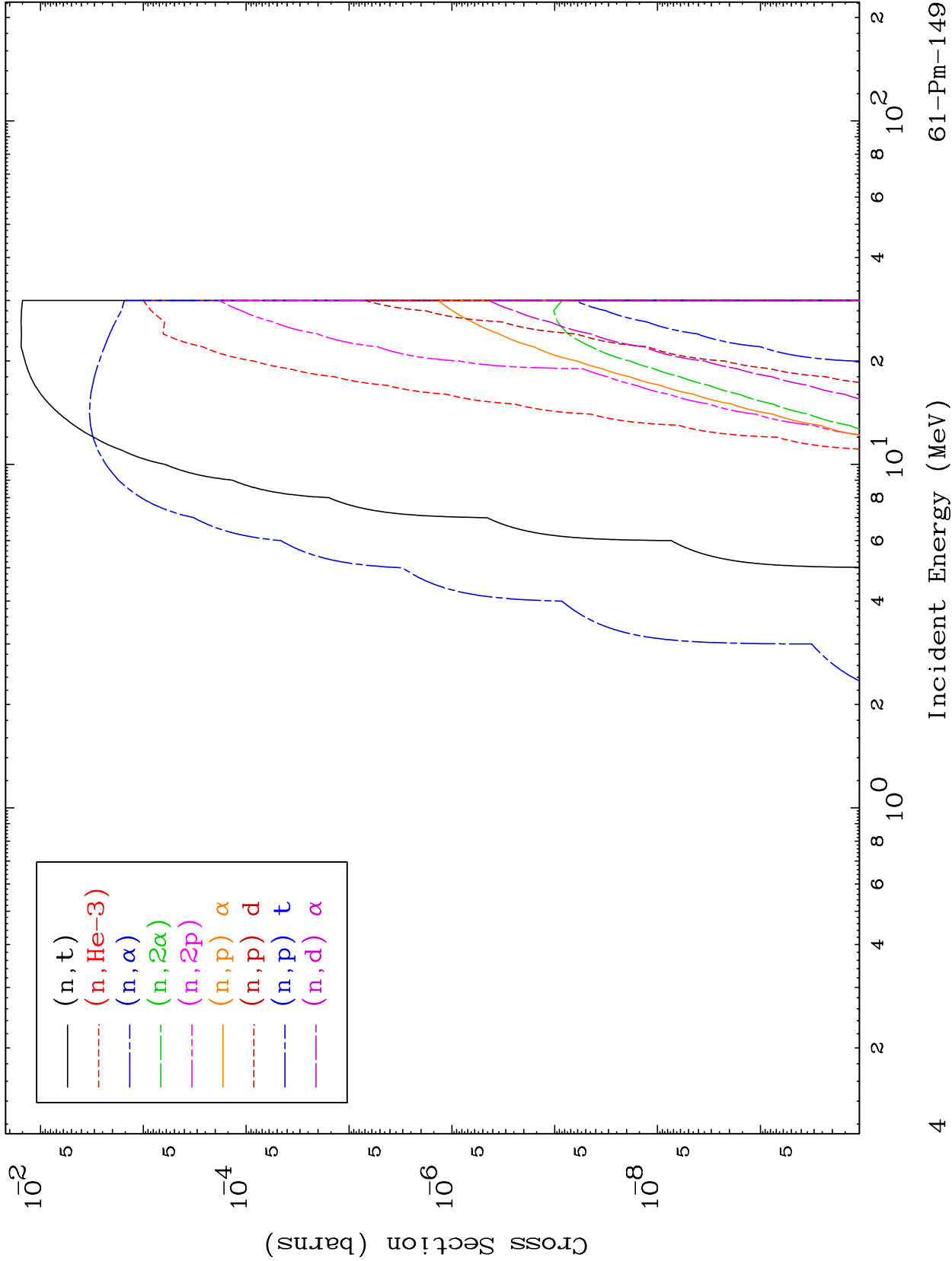
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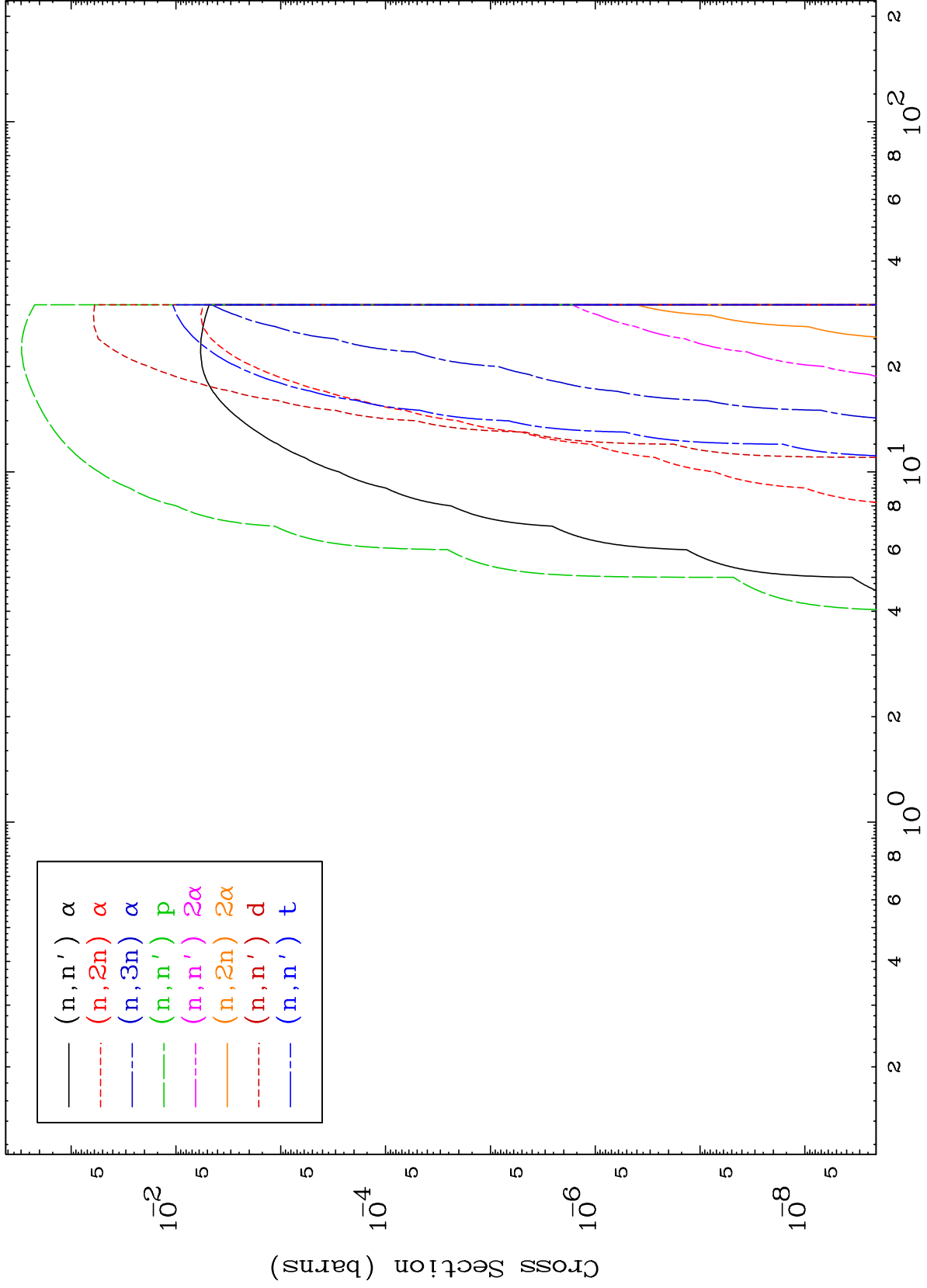


61-Pm-149

Incident Energy (MeV)

3

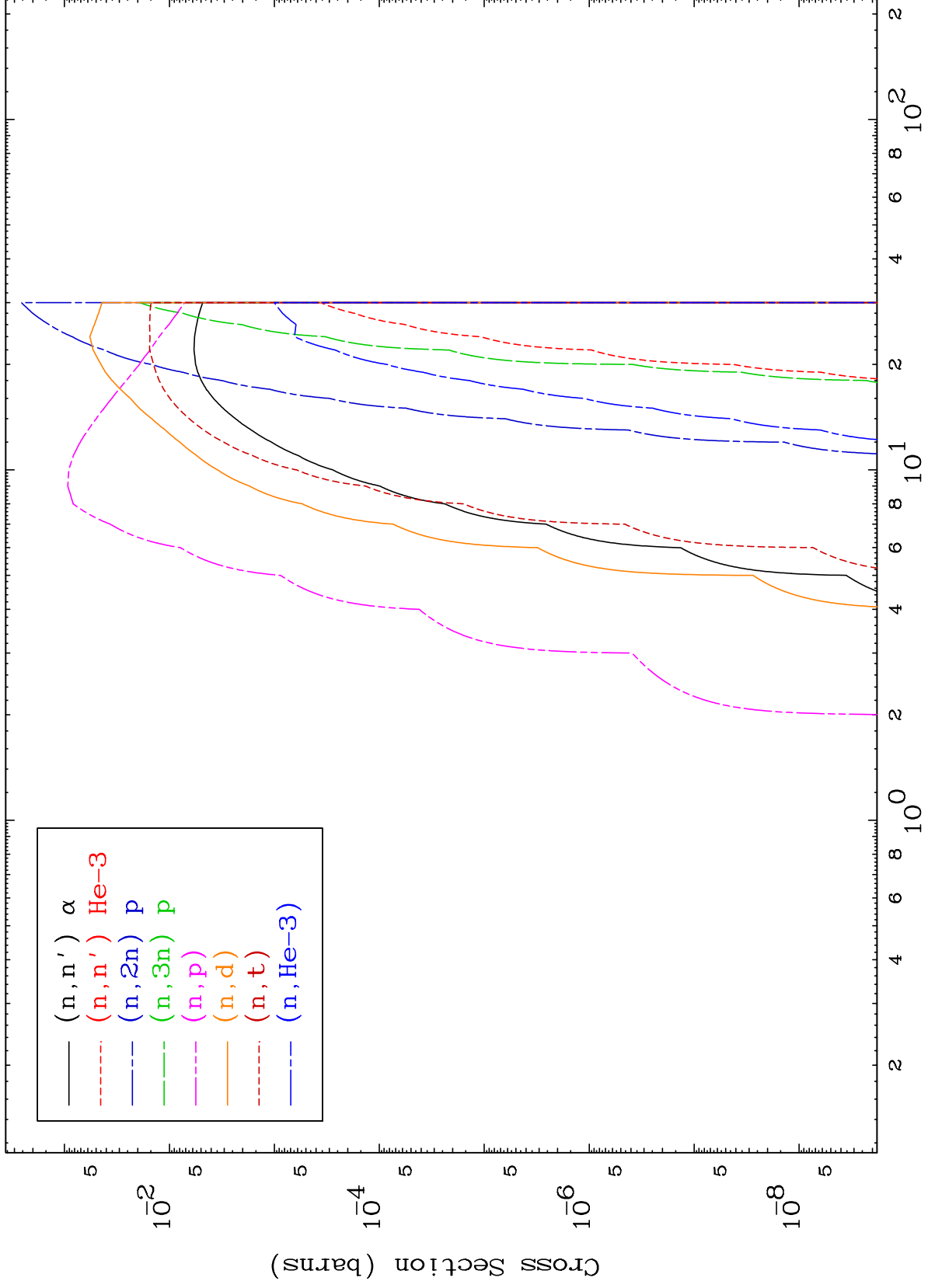


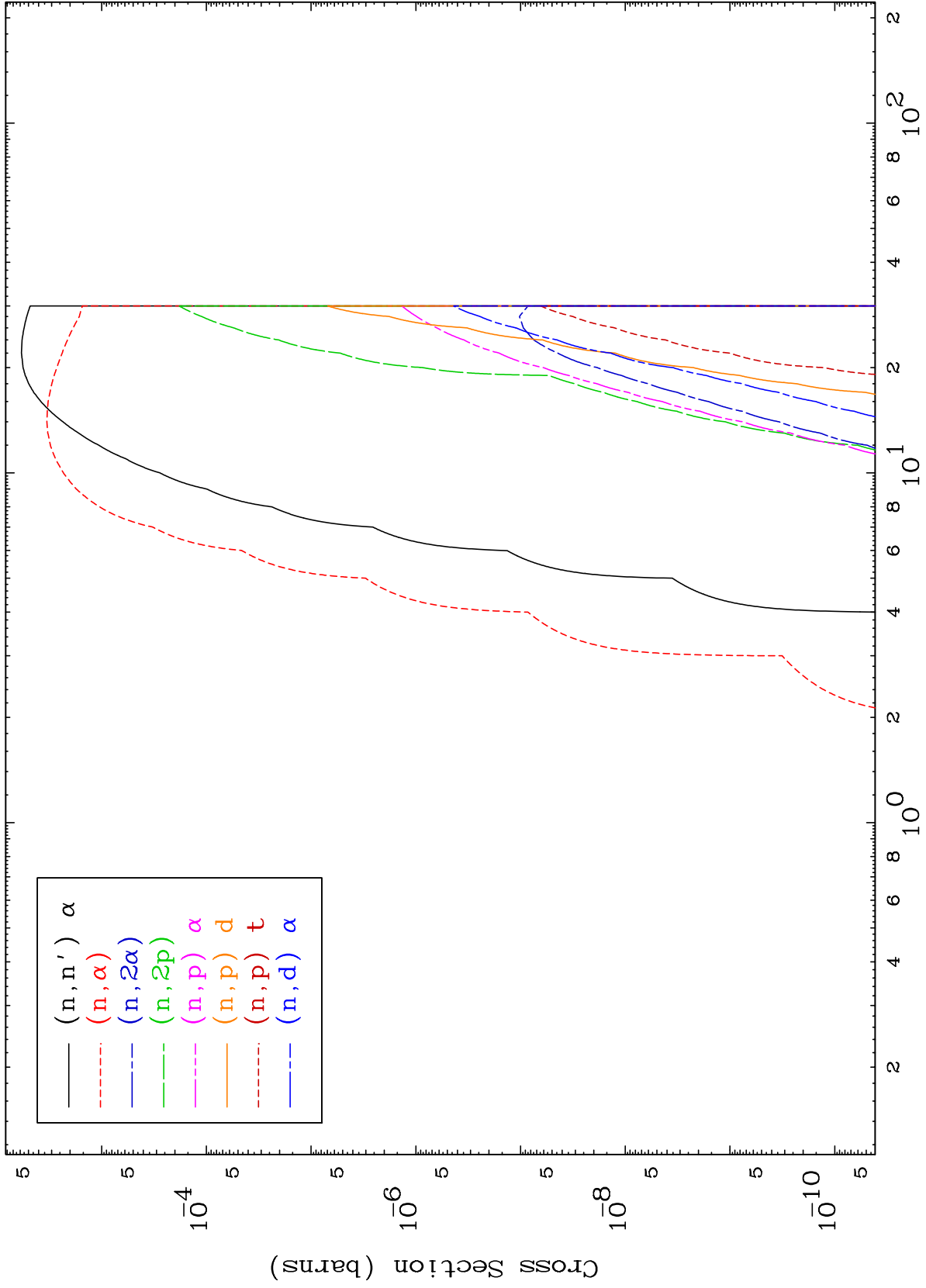


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Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-149



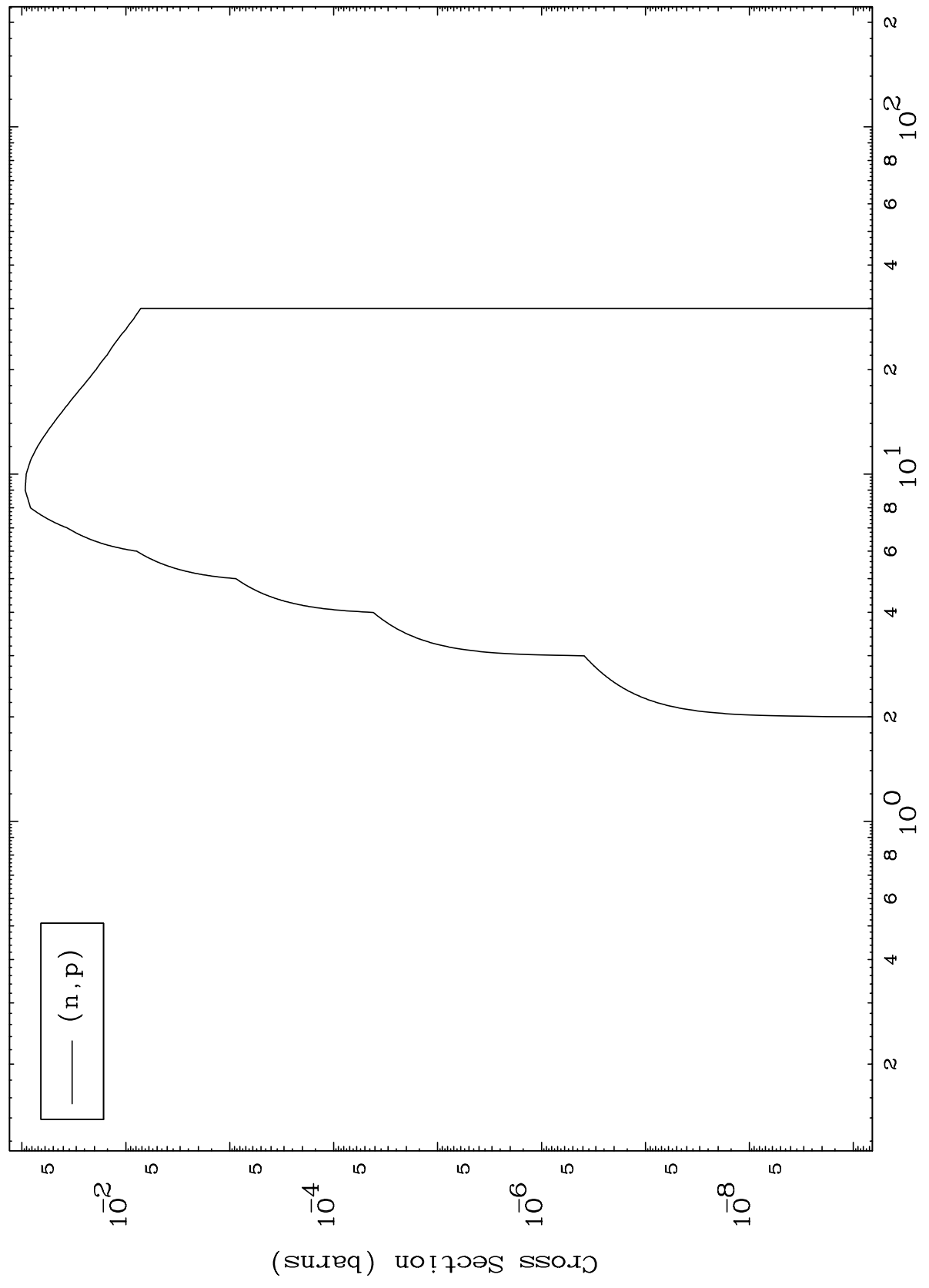


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(d,p) Levels

61-Pm-149

0 Kelvin Cross Sections

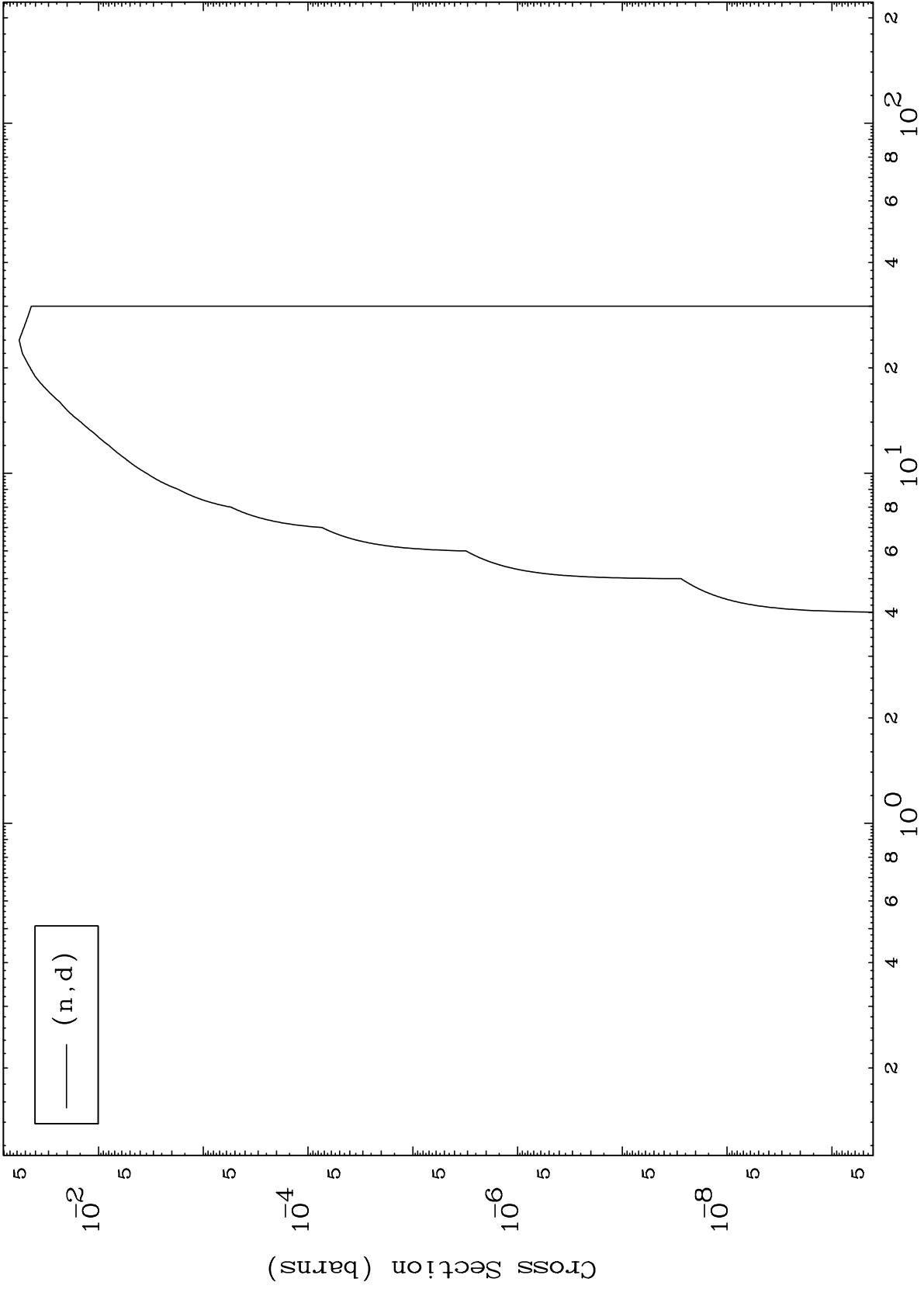


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(d,d) Levels

61-Pm-149

0 Kelvin Cross Sections



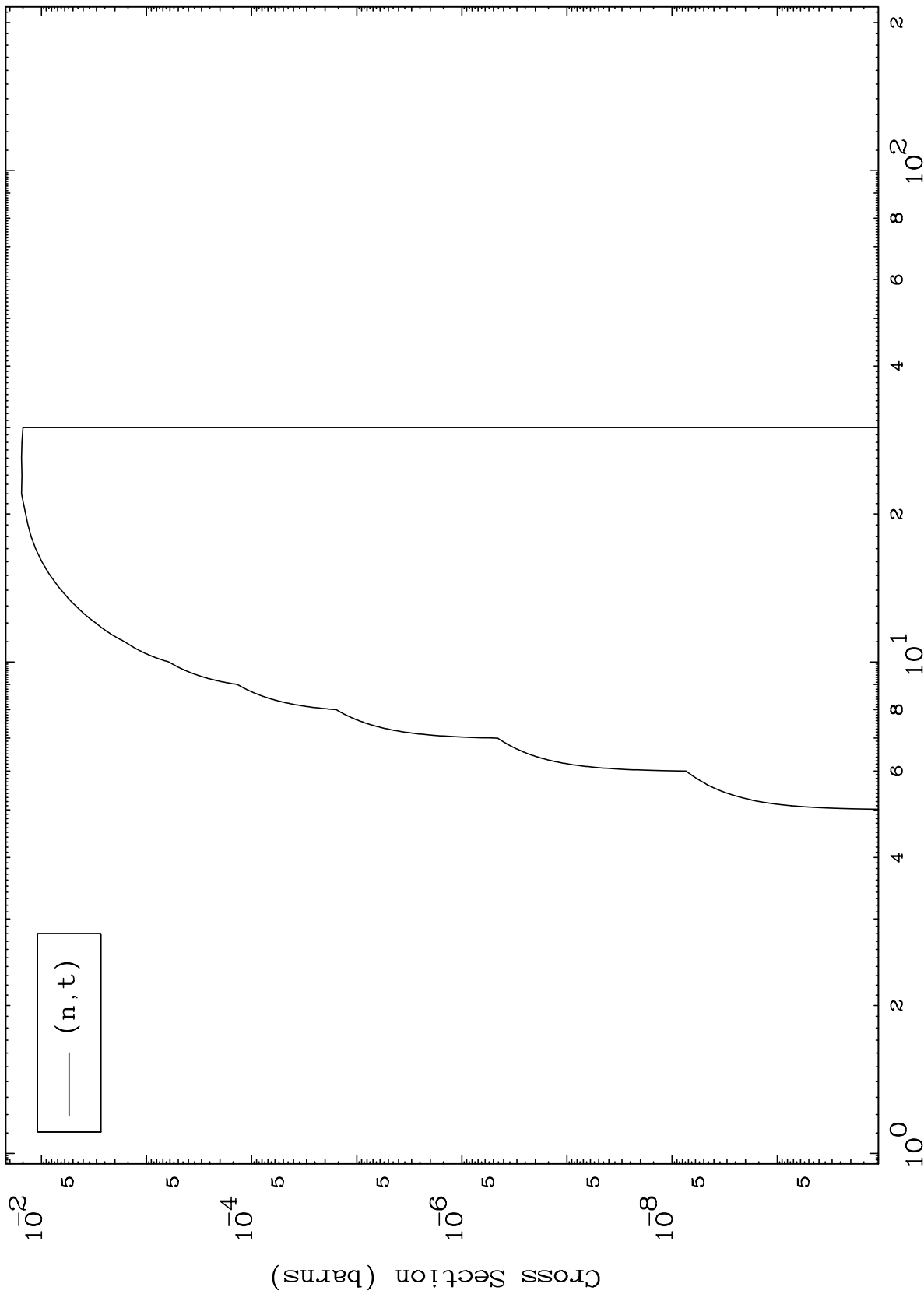
(n,d)

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(d,t) Levels

61-Pm-149

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

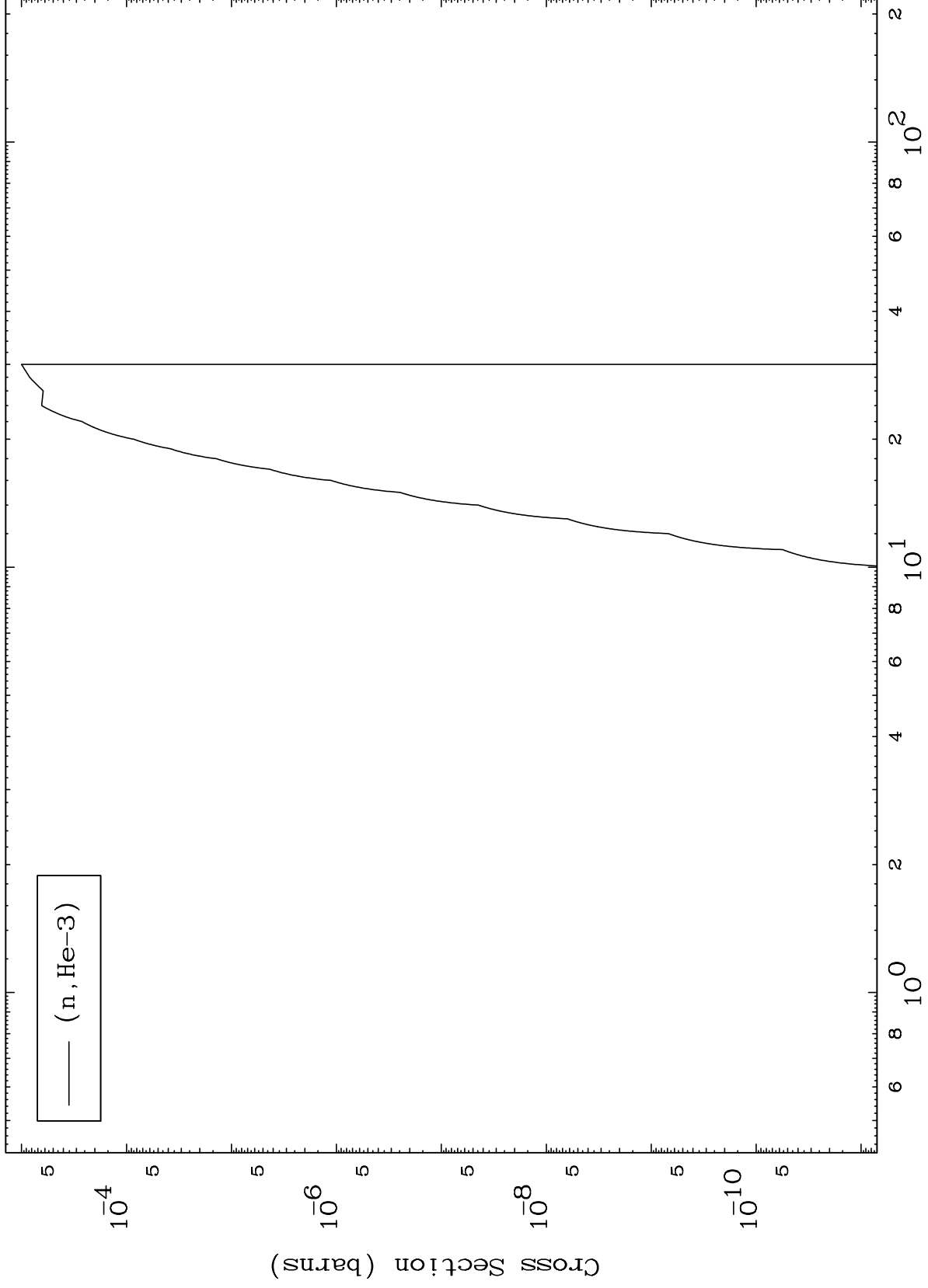
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(d,He3) Levels

61-Pm-149

0 Kelvin Cross Sections

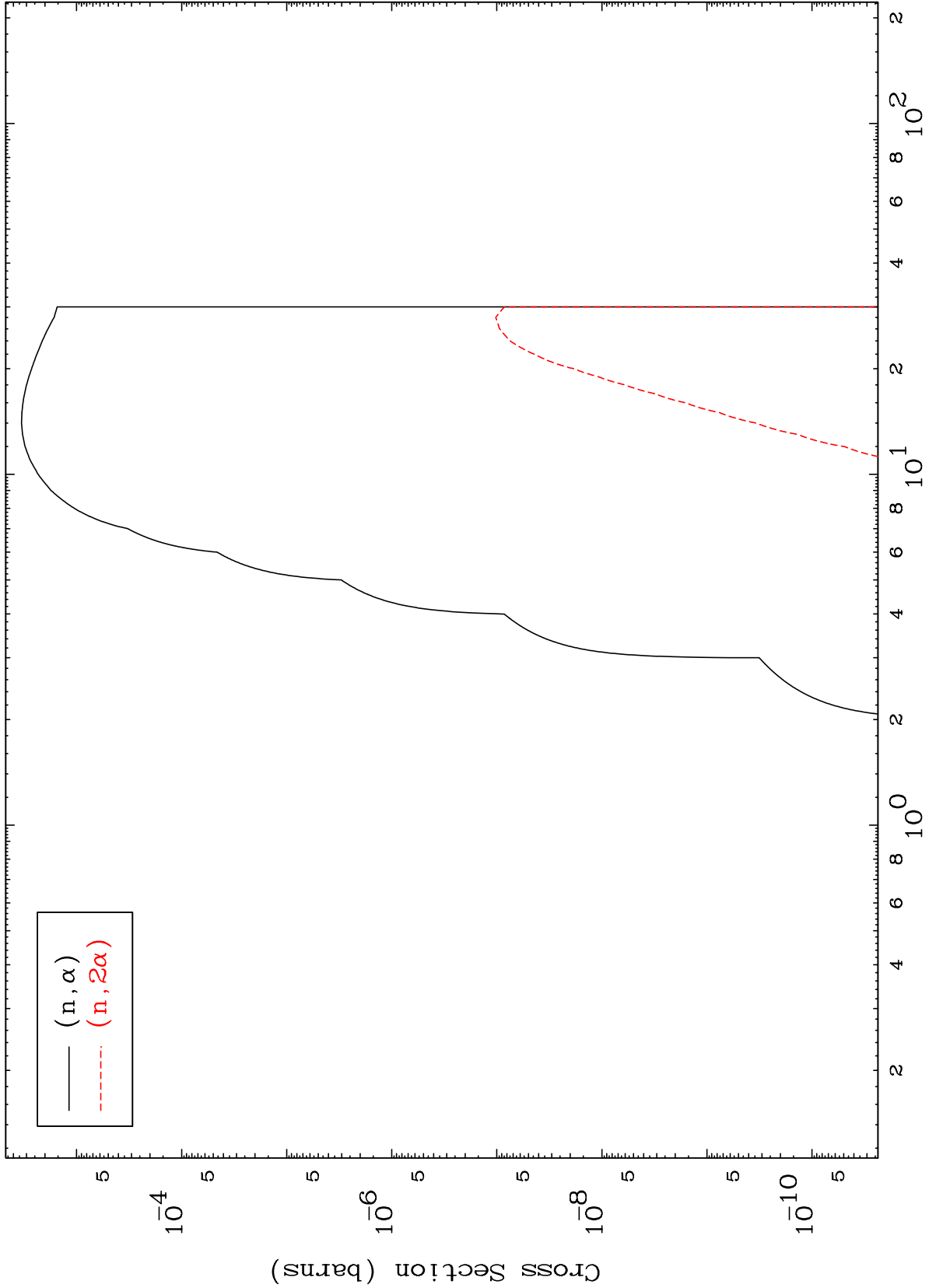


MAT 6155

(d, α) Levels

61-Pm-149

0 Kelvin Cross Sections



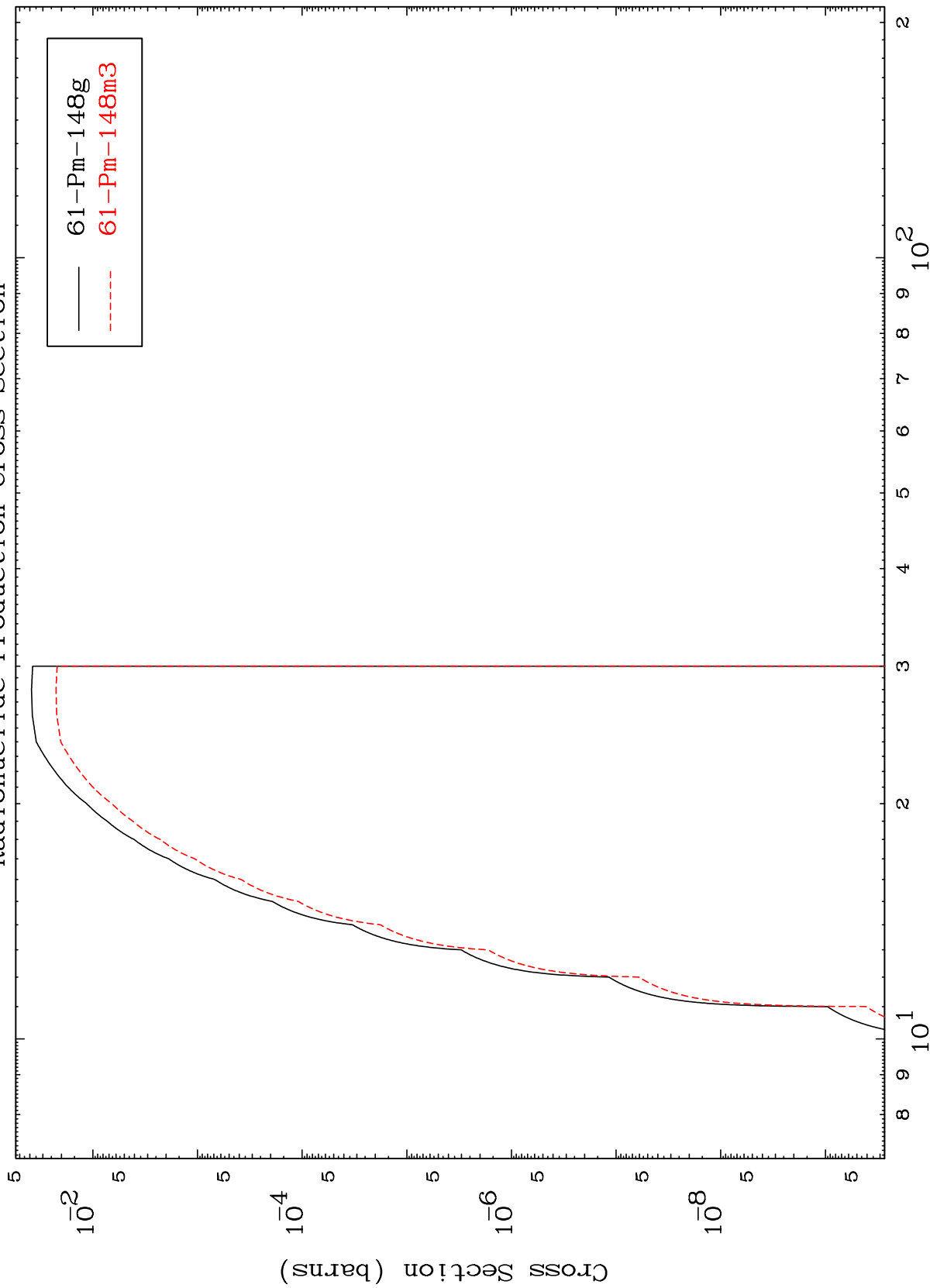
— (n, α)
- - - (n, 2α)

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(n,n') d

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

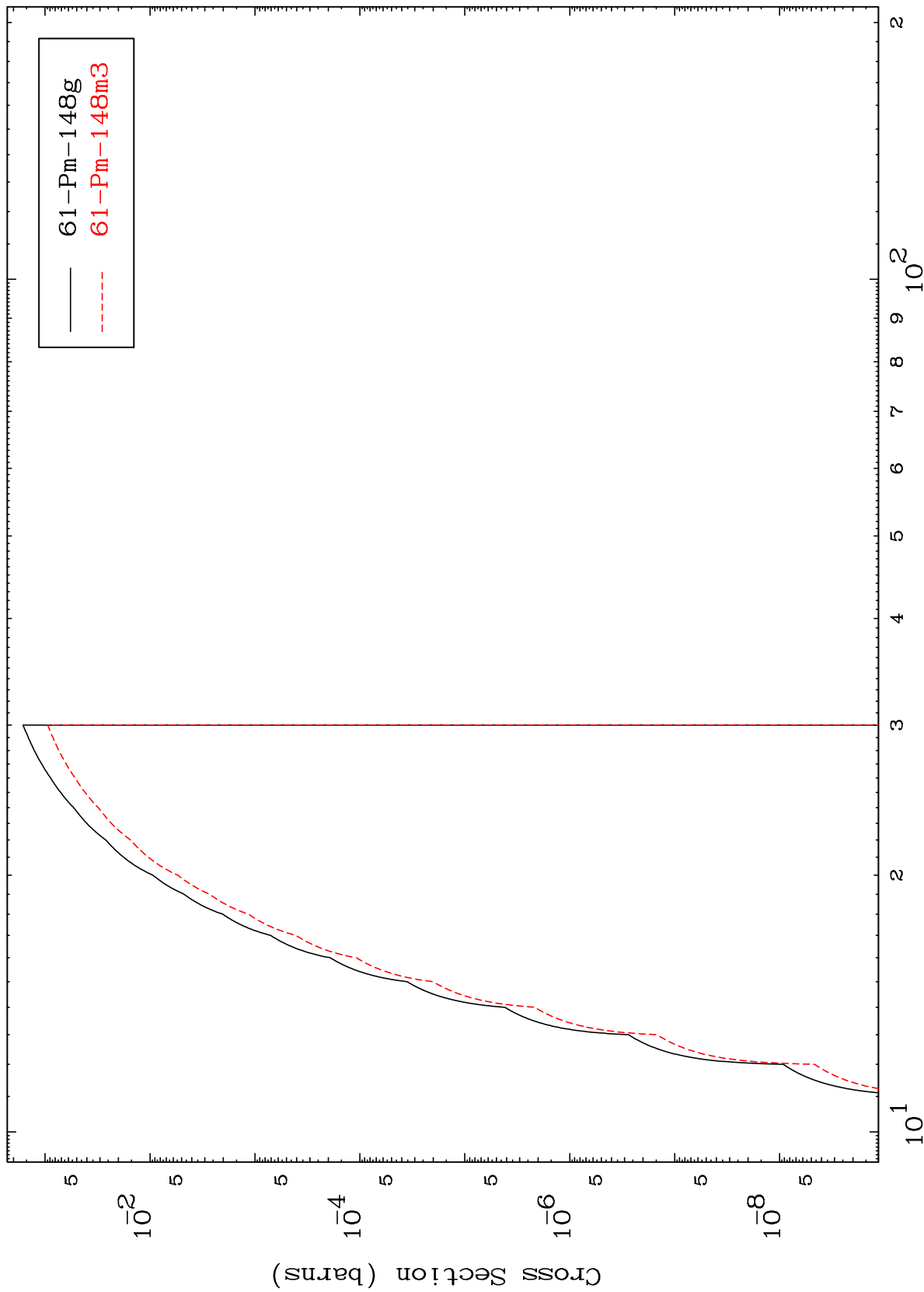
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(n,2n) p

61-Pm-149

Radionuclide Production Cross Section



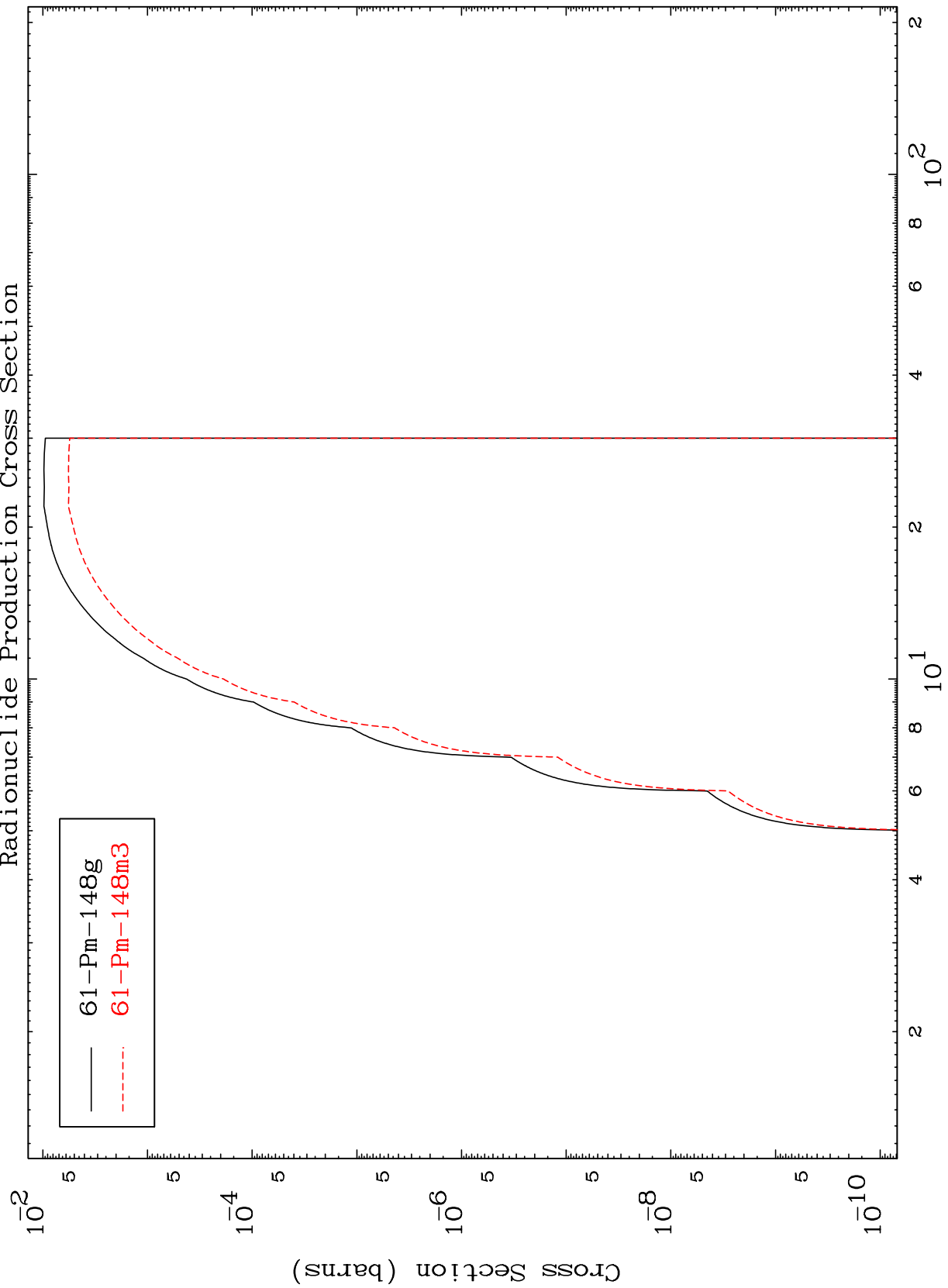
Incident Energy (MeV)

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61-Pm-149

Radionuclide Production Cross Section (n,t)



61-Pm-149

Incident Energy (MeV)

15