

Program EVALPLOT
(Version 2021-1)

by

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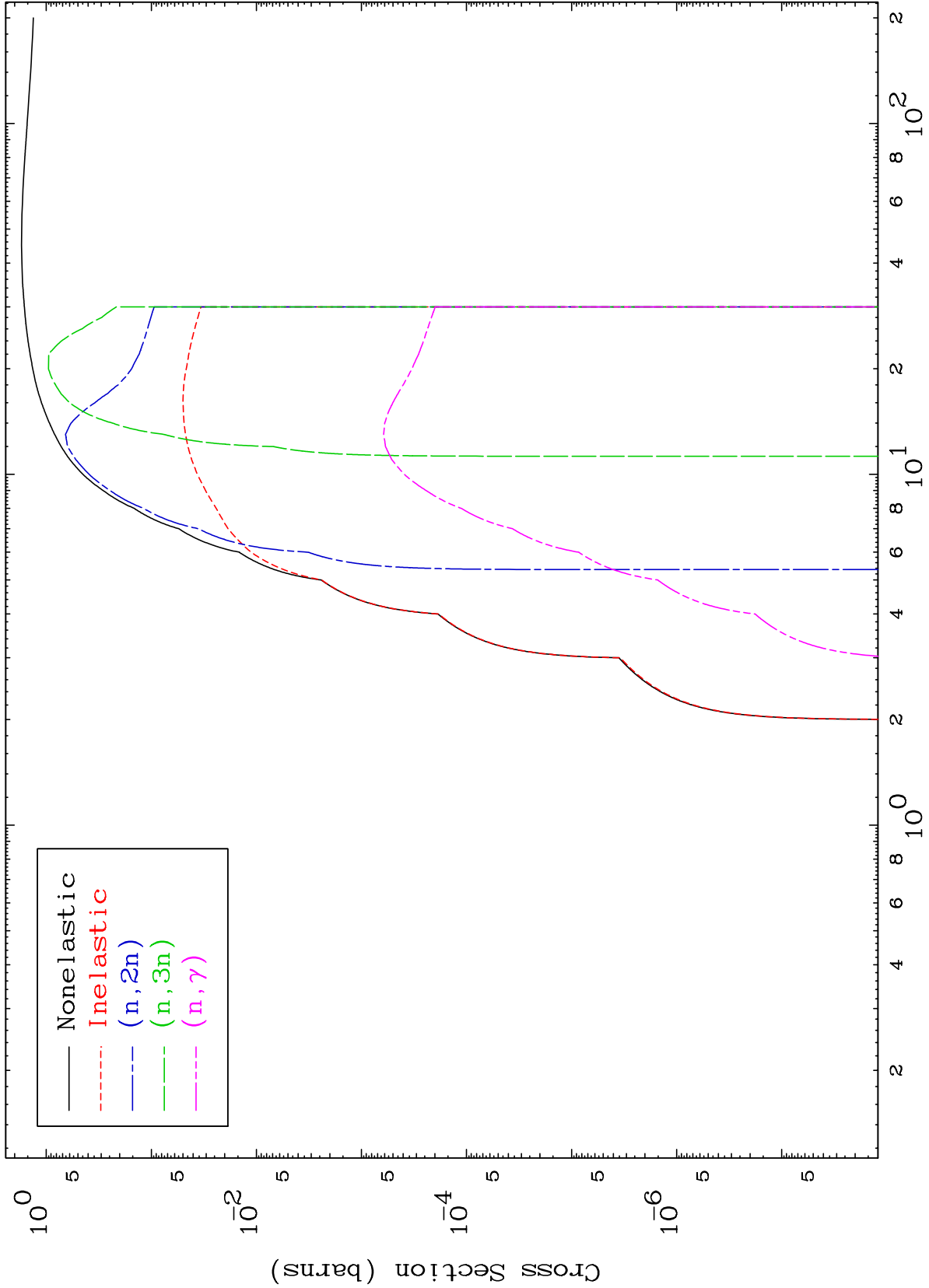
Press Mouse Button to Start

MAT 6158

Proton Major

61-Pm-150

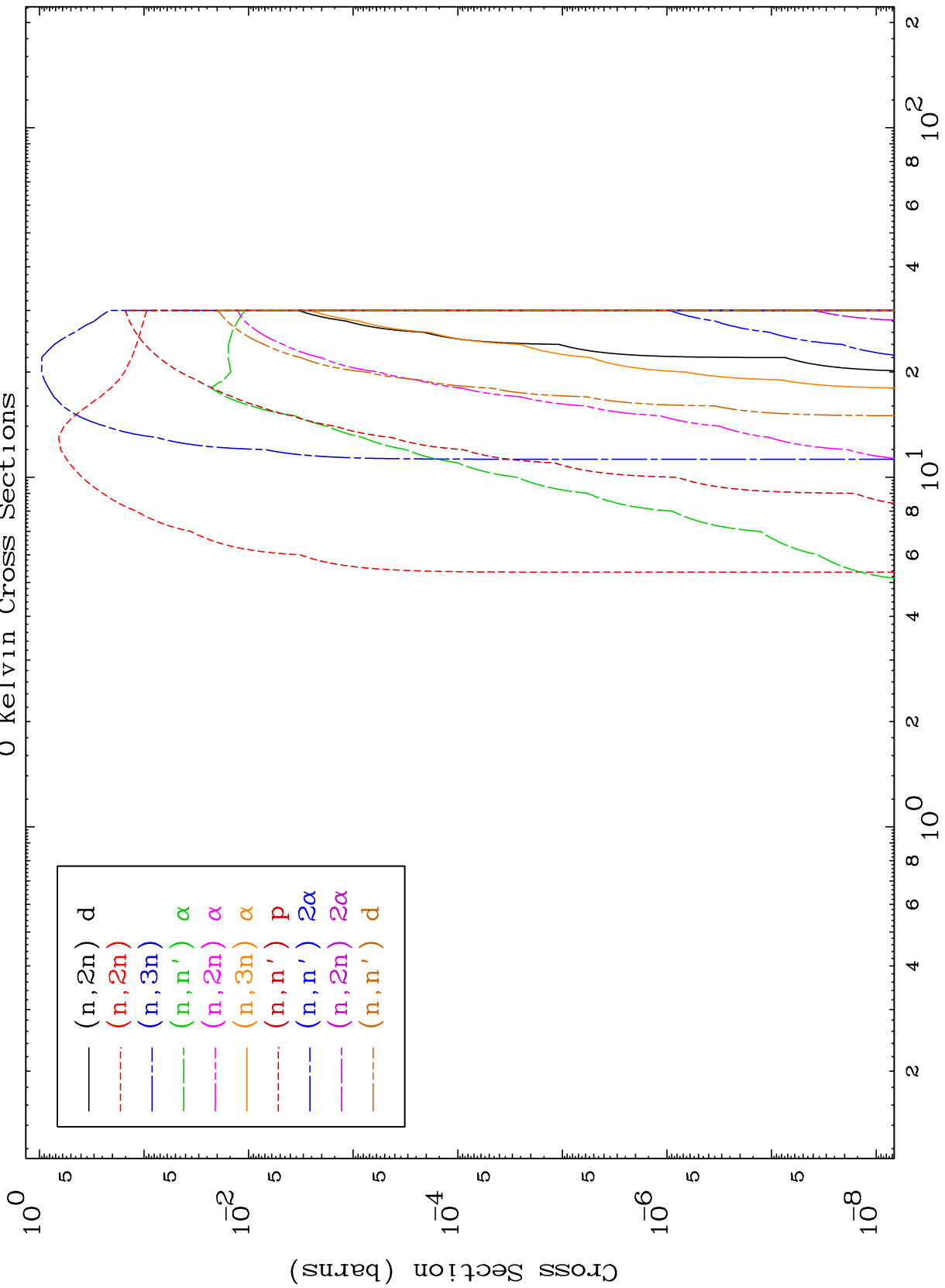
0 Kelvin Cross Sections



MAT 6158

Proton Neutron Absorption
0 Kelvin Cross Sections

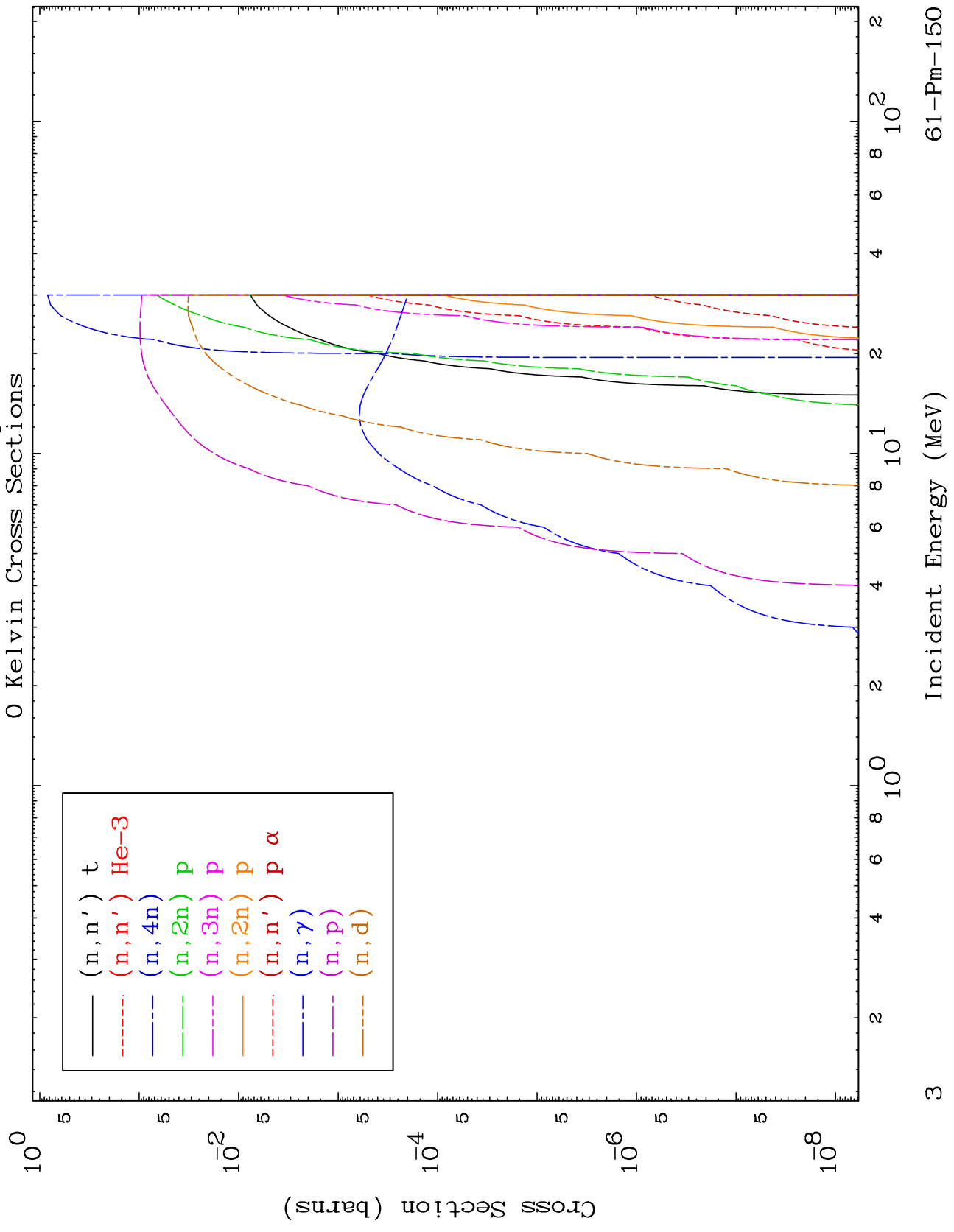
61-Pm-150



MAT 6158

Proton Neutron Absorption
0 Kelvin Cross Sections

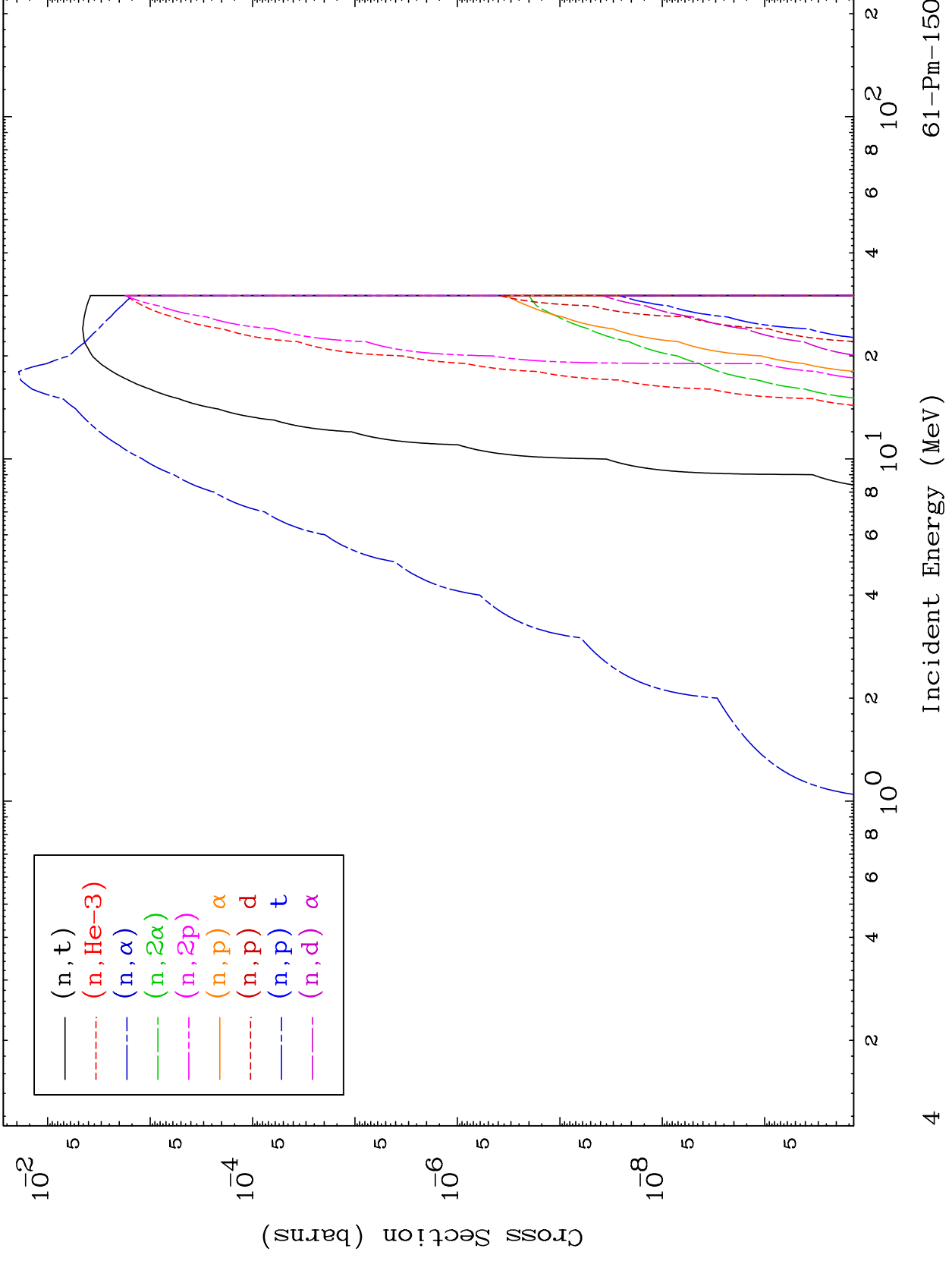
61-Pm-150



MAT 6158

Proton Neutron Absorption
0 Kelvin Cross Sections

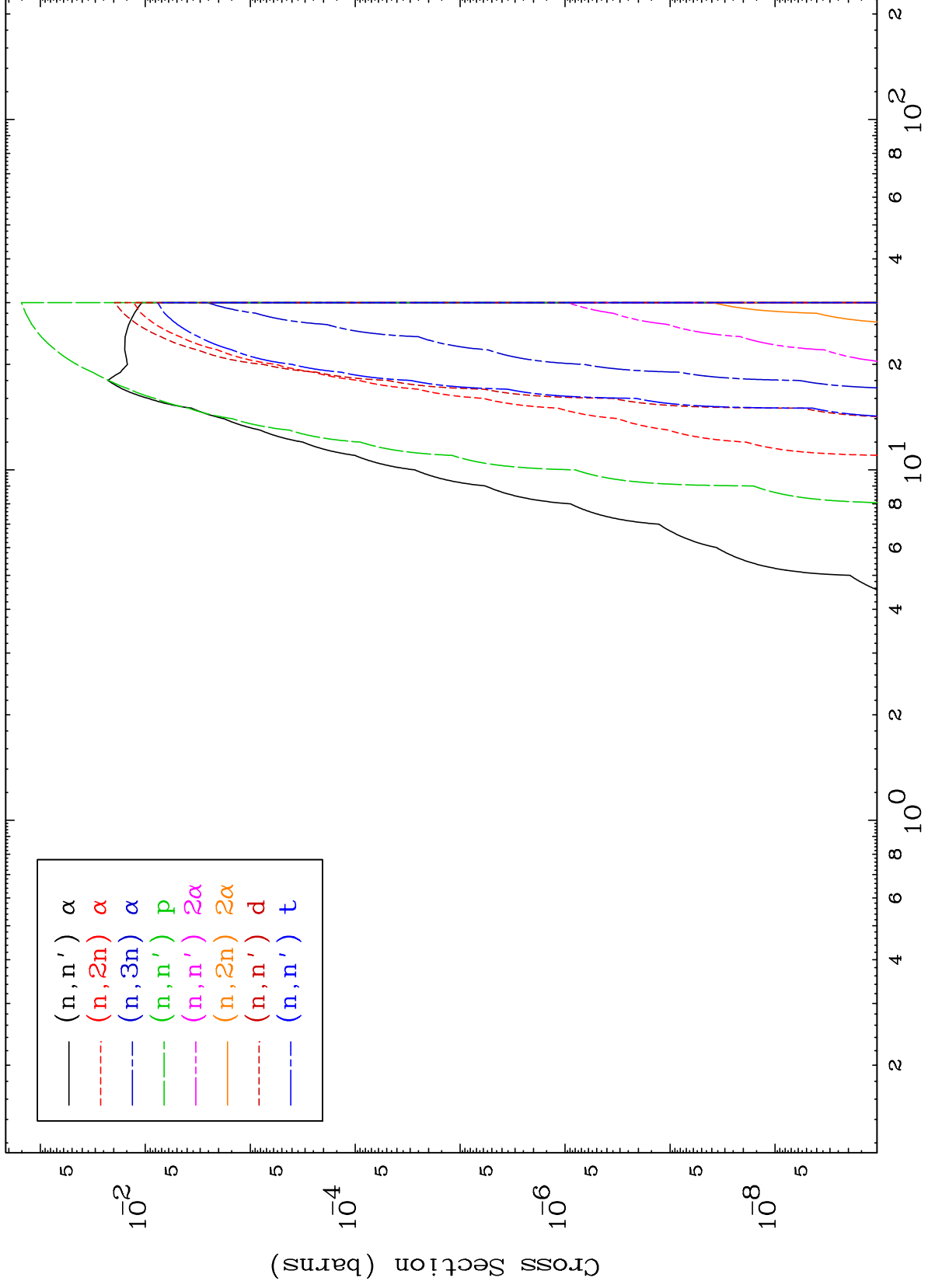
61-Pm-150



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Proton Charged Particle
0 Kelvin Cross Sections

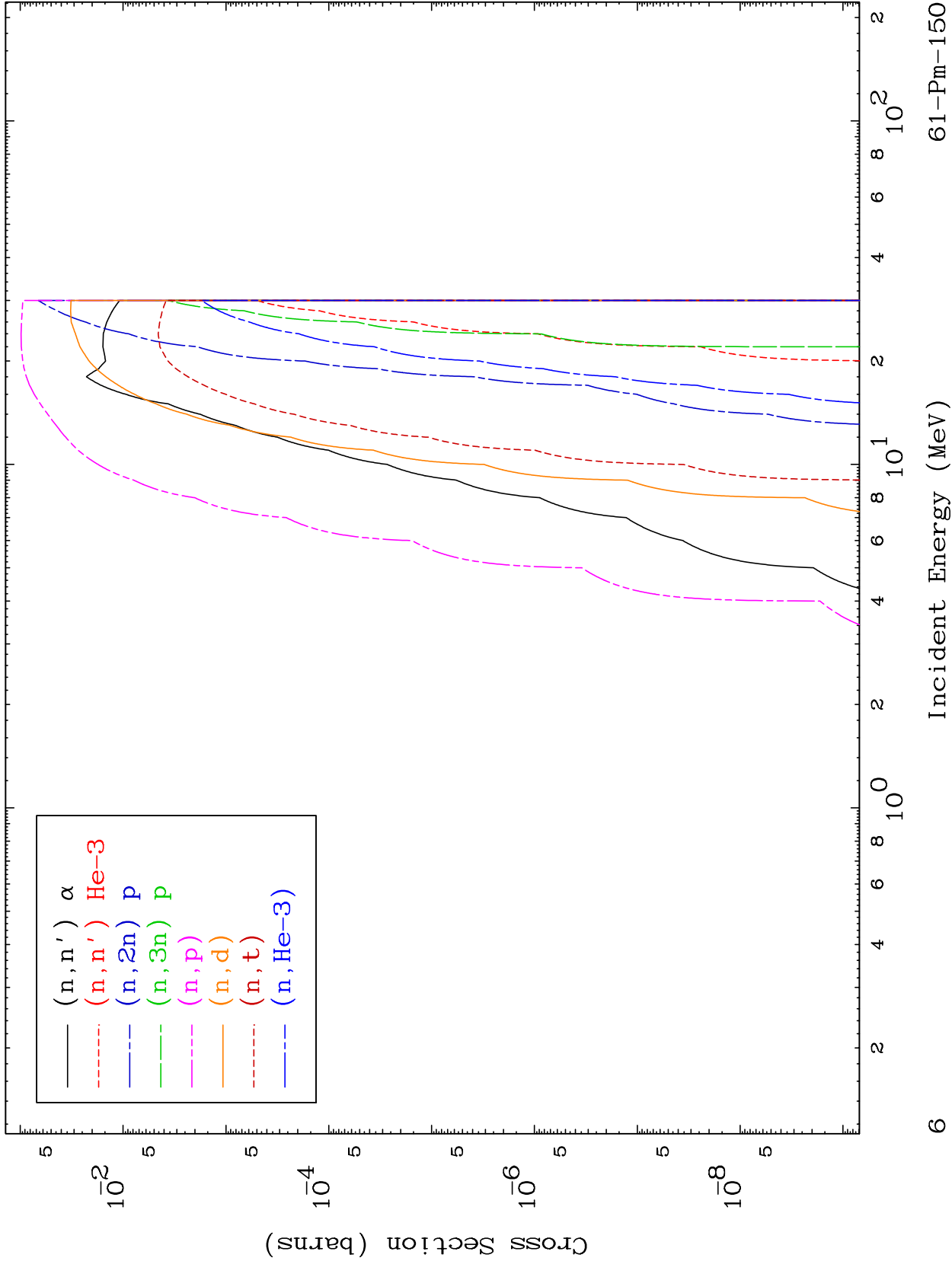
61-Pm-150

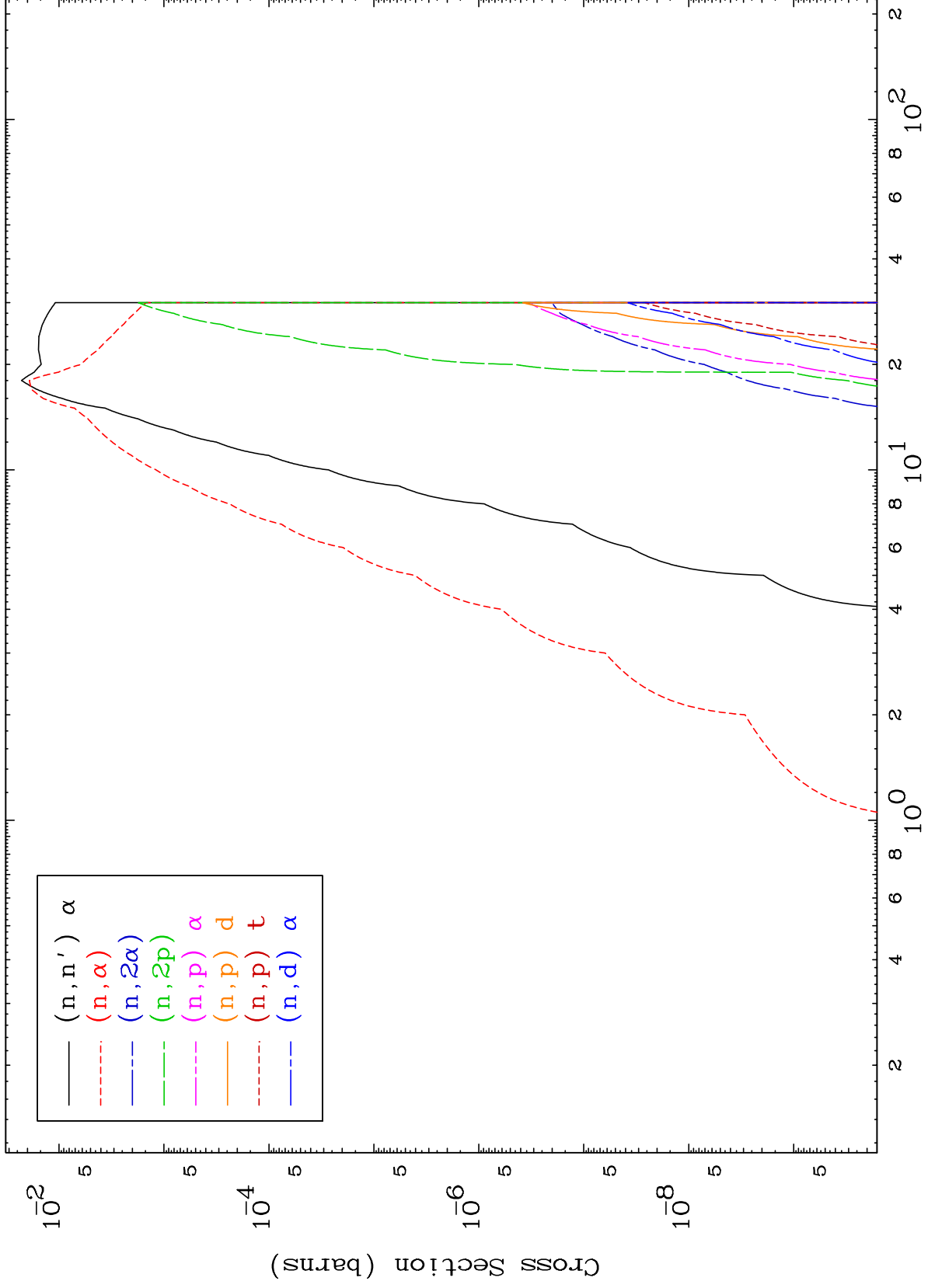


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Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-150

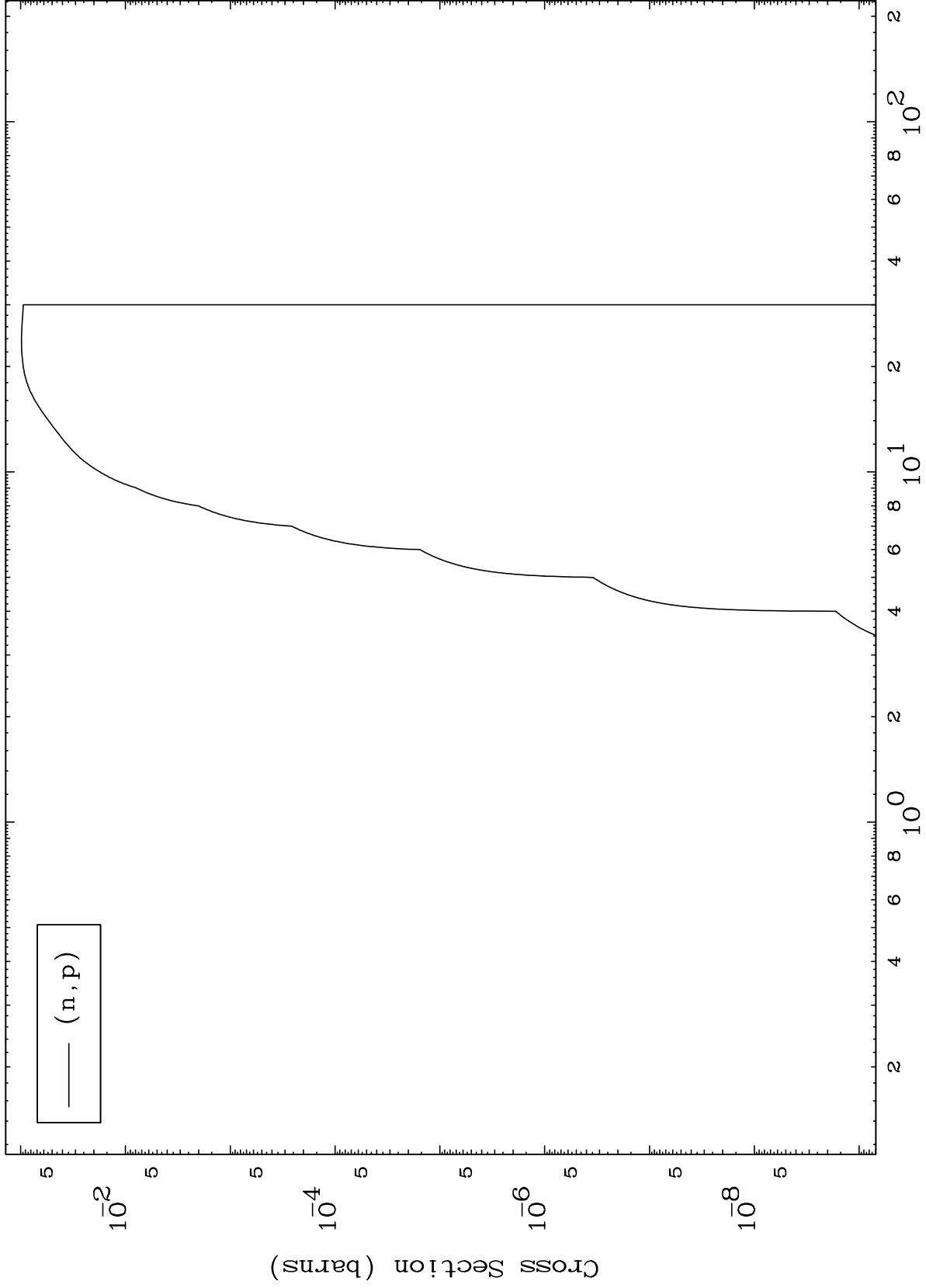




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(p,p) Levels
0 Kelvin Cross Sections

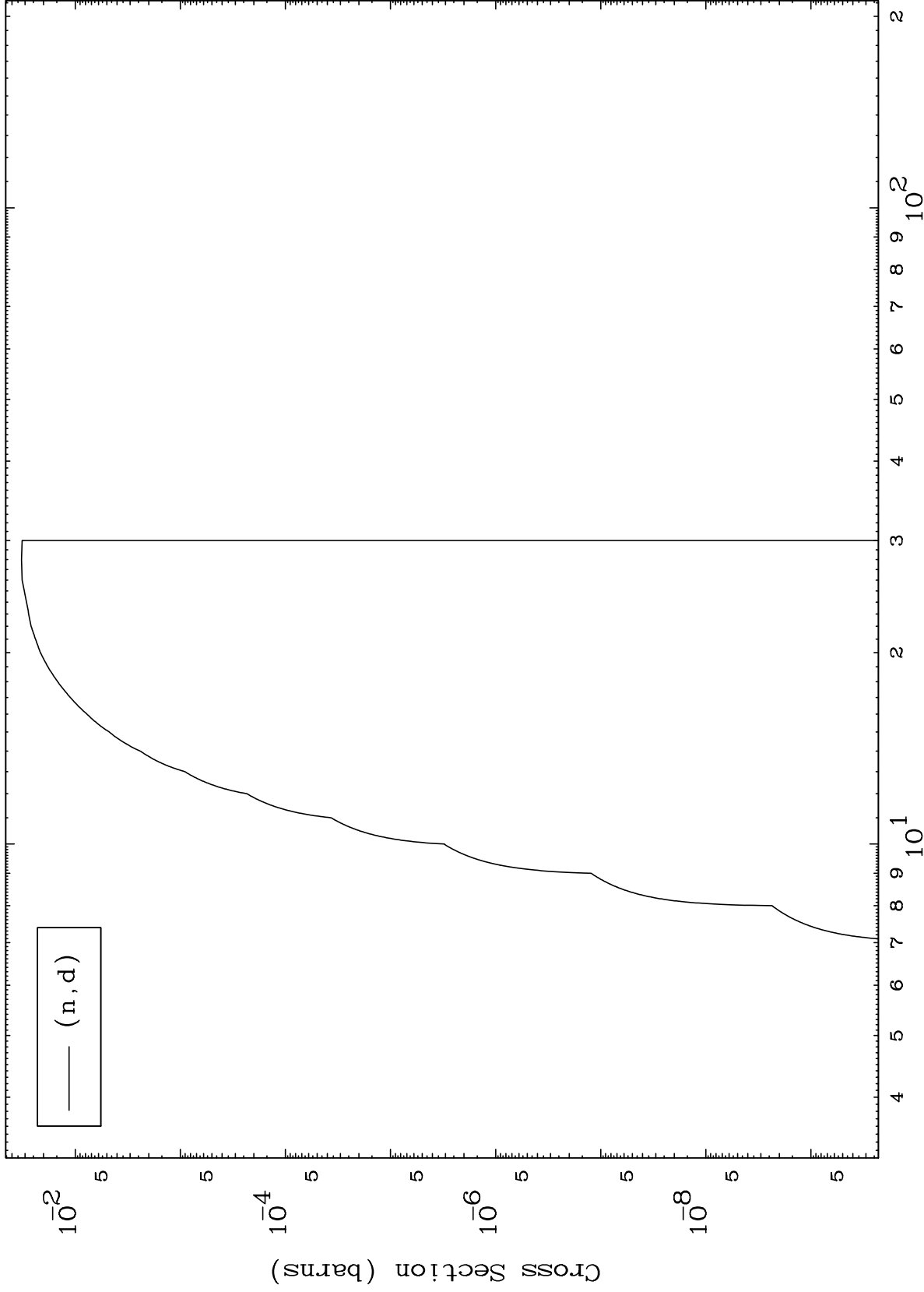
61-Pm-150



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(p,d) Levels
0 Kelvin Cross Sections

61-Pm-150



9

Incident Energy (MeV)

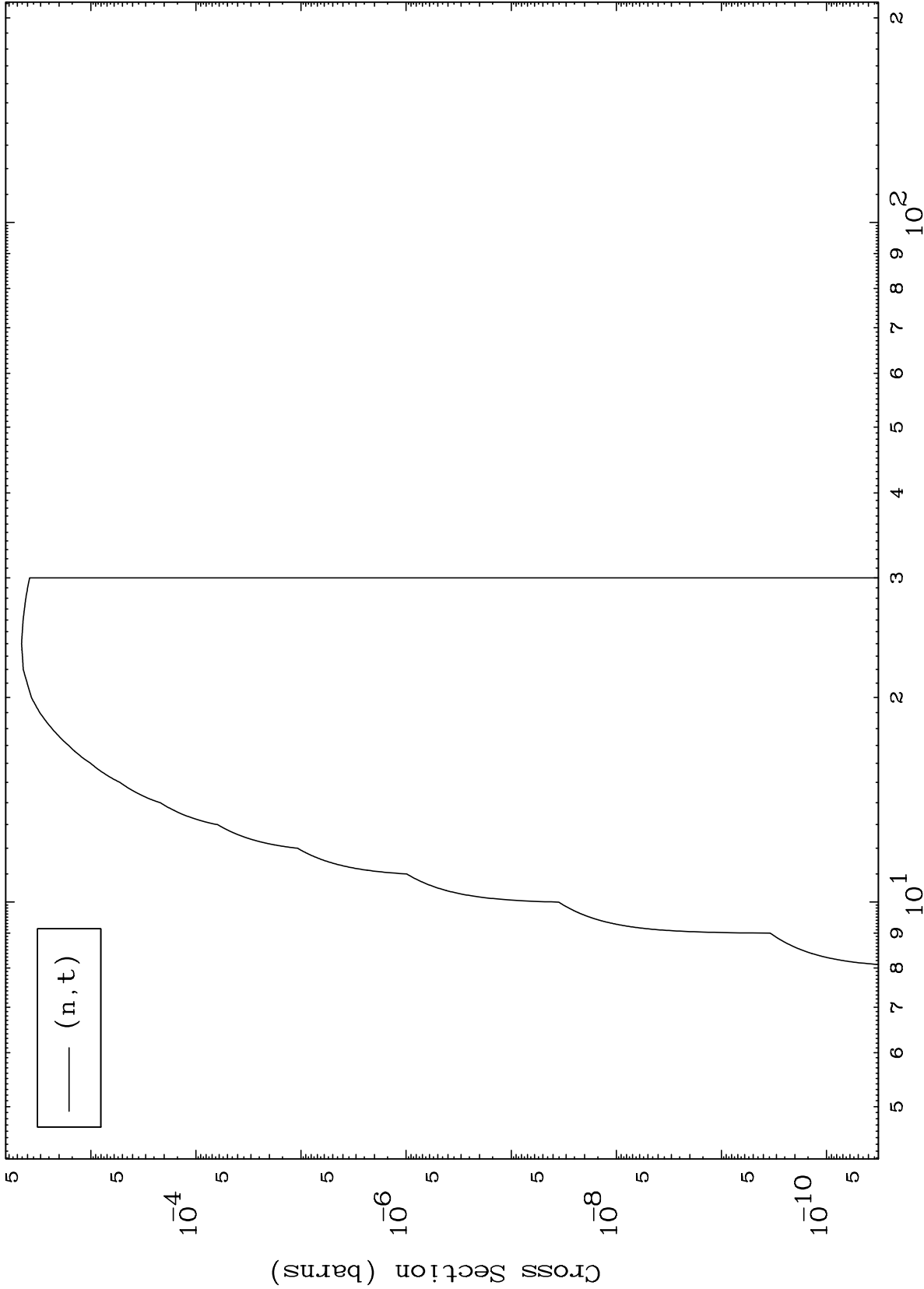
61-Pm-150

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(p,t) Levels

61-Pm-150

0 Kelvin Cross Sections



10

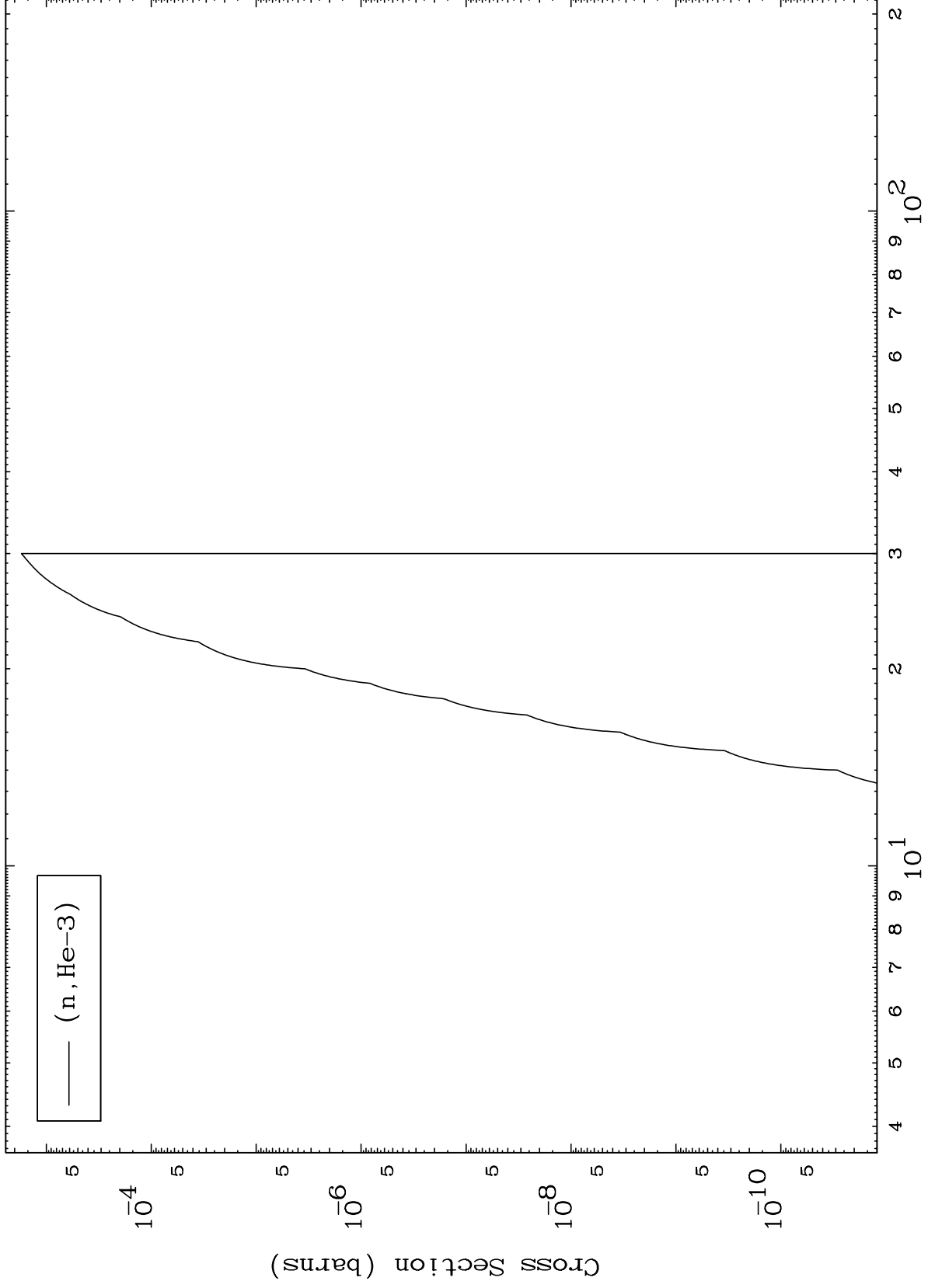
Incident Energy (MeV)

61-Pm-150

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(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-150



11

Incident Energy (MeV)

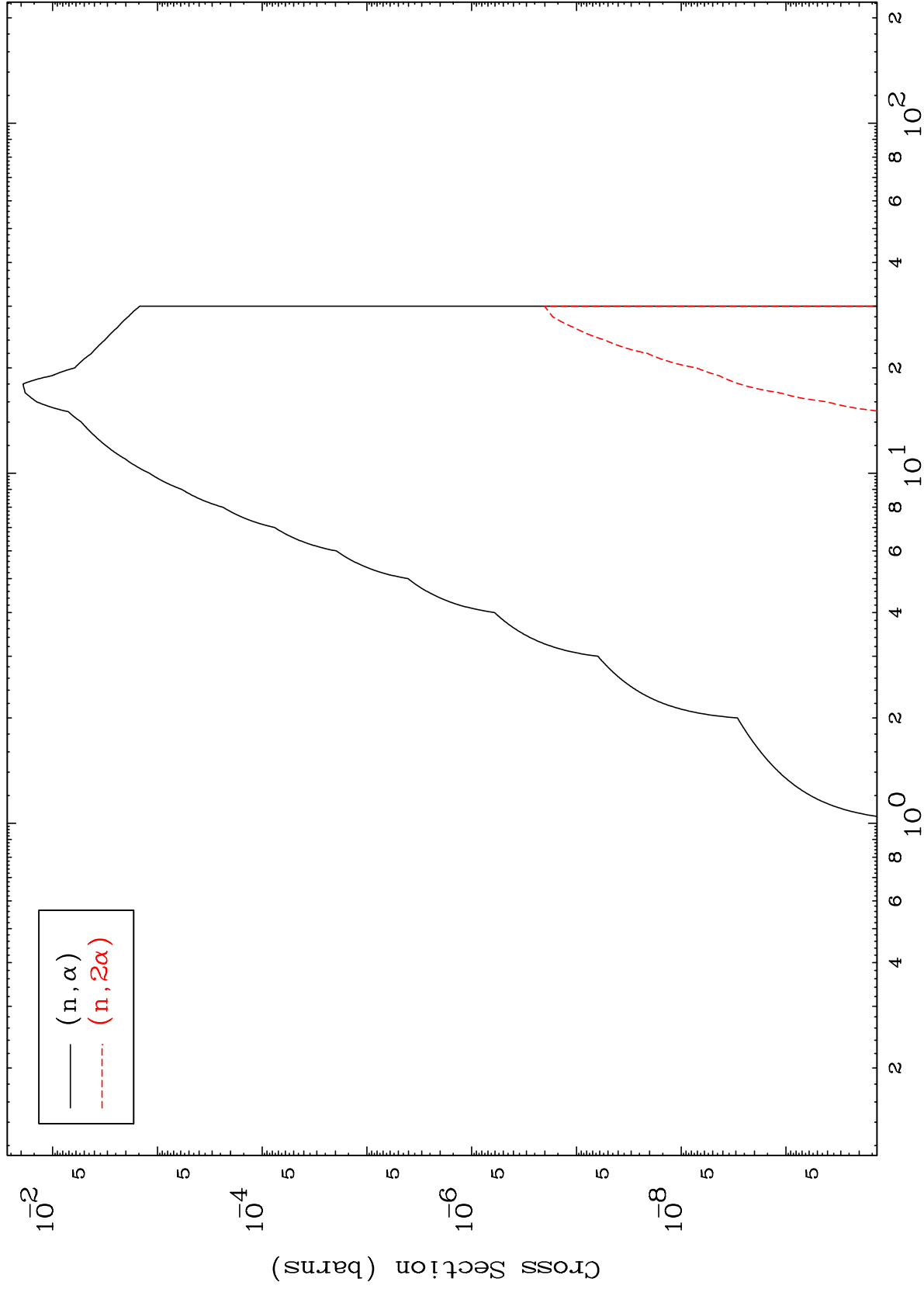
61-Pm-150

MAT 6158

(p, α) Levels

61-Pm-150

0 Kelvin Cross Sections



12

Incident Energy (MeV)

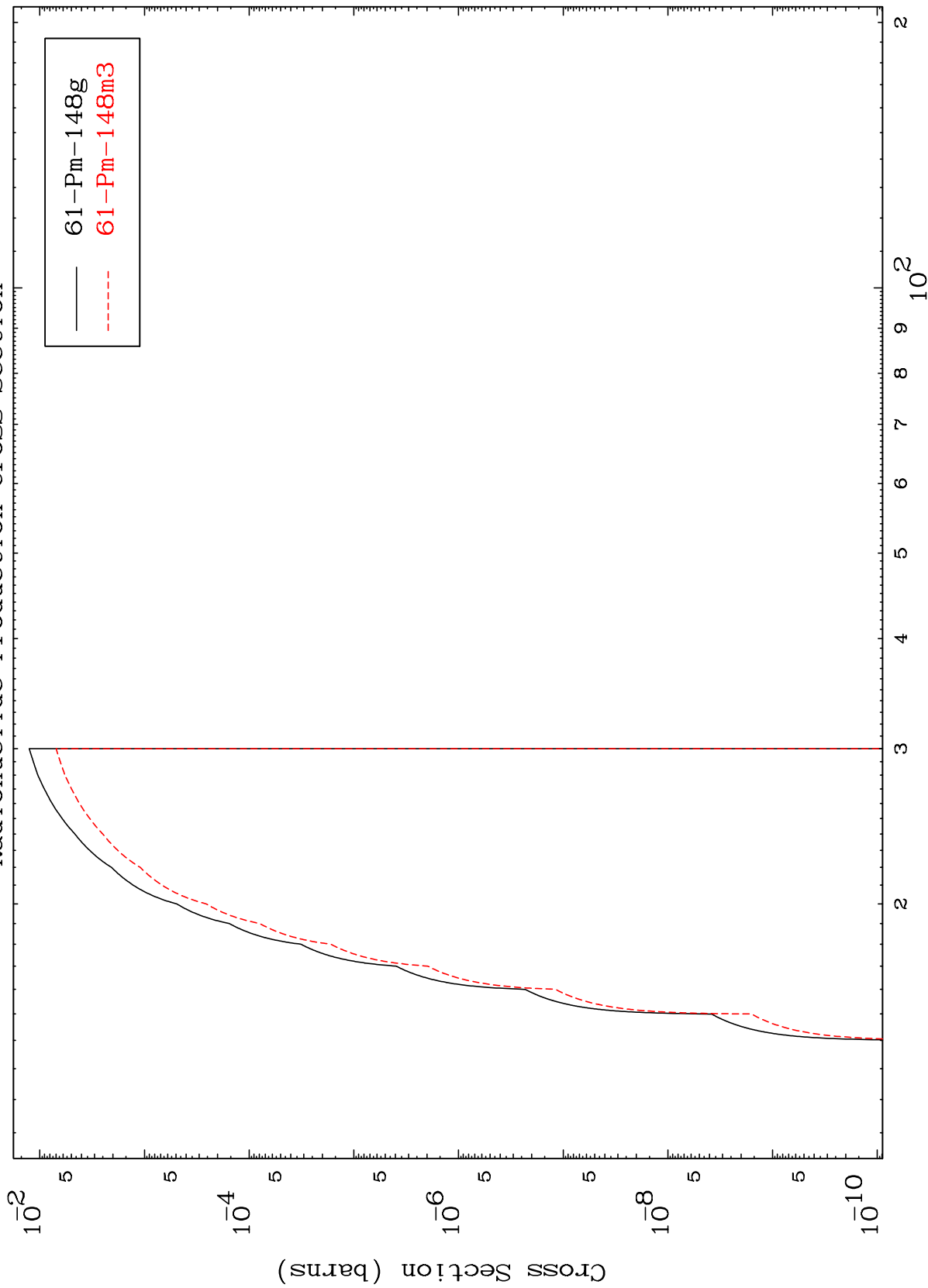
61-Pm-150

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(n,n') d

61-Pm-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

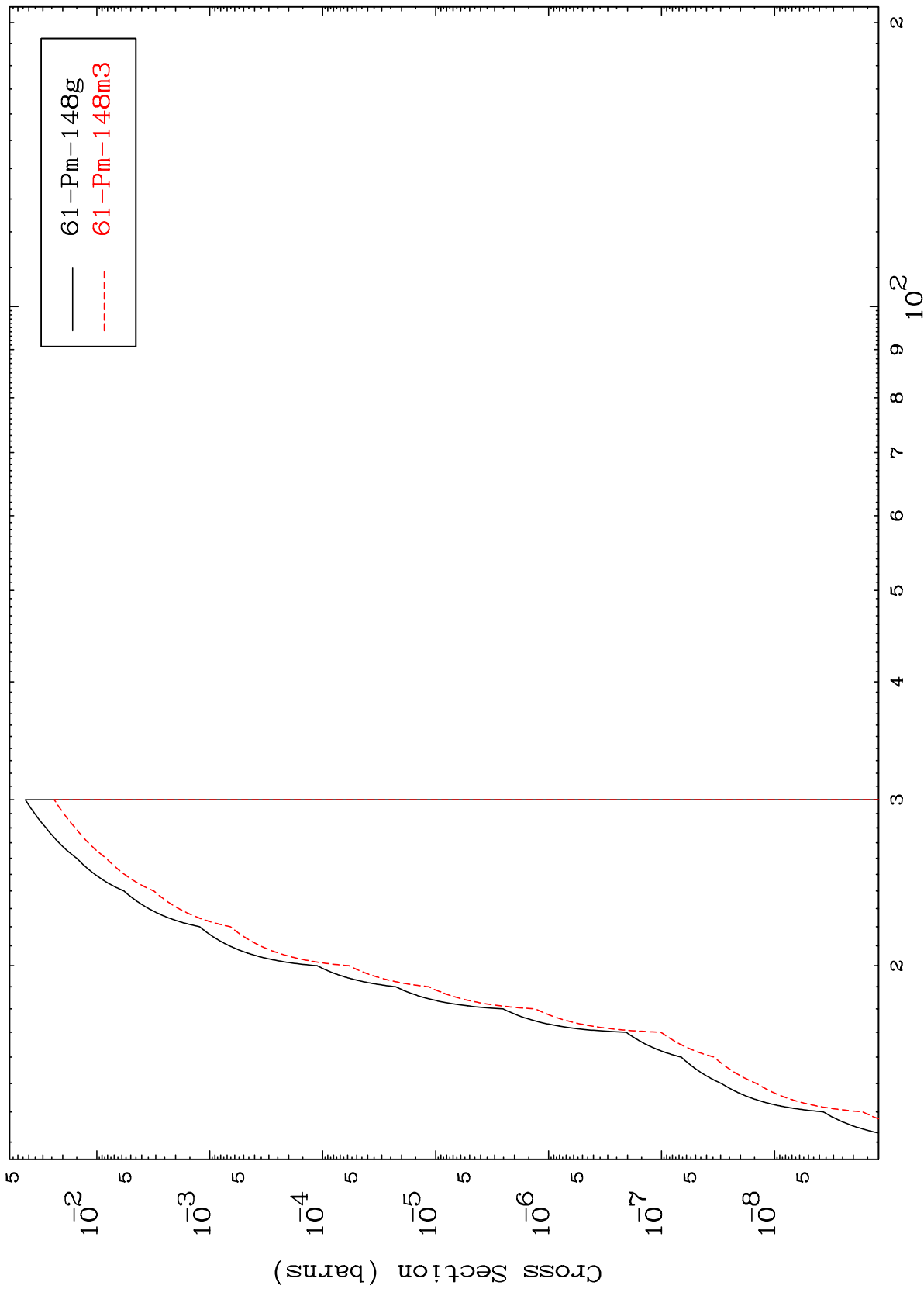
61-Pm-150

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(n,2n) p

61-Pm-150

Radionuclide Production Cross Section



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

14

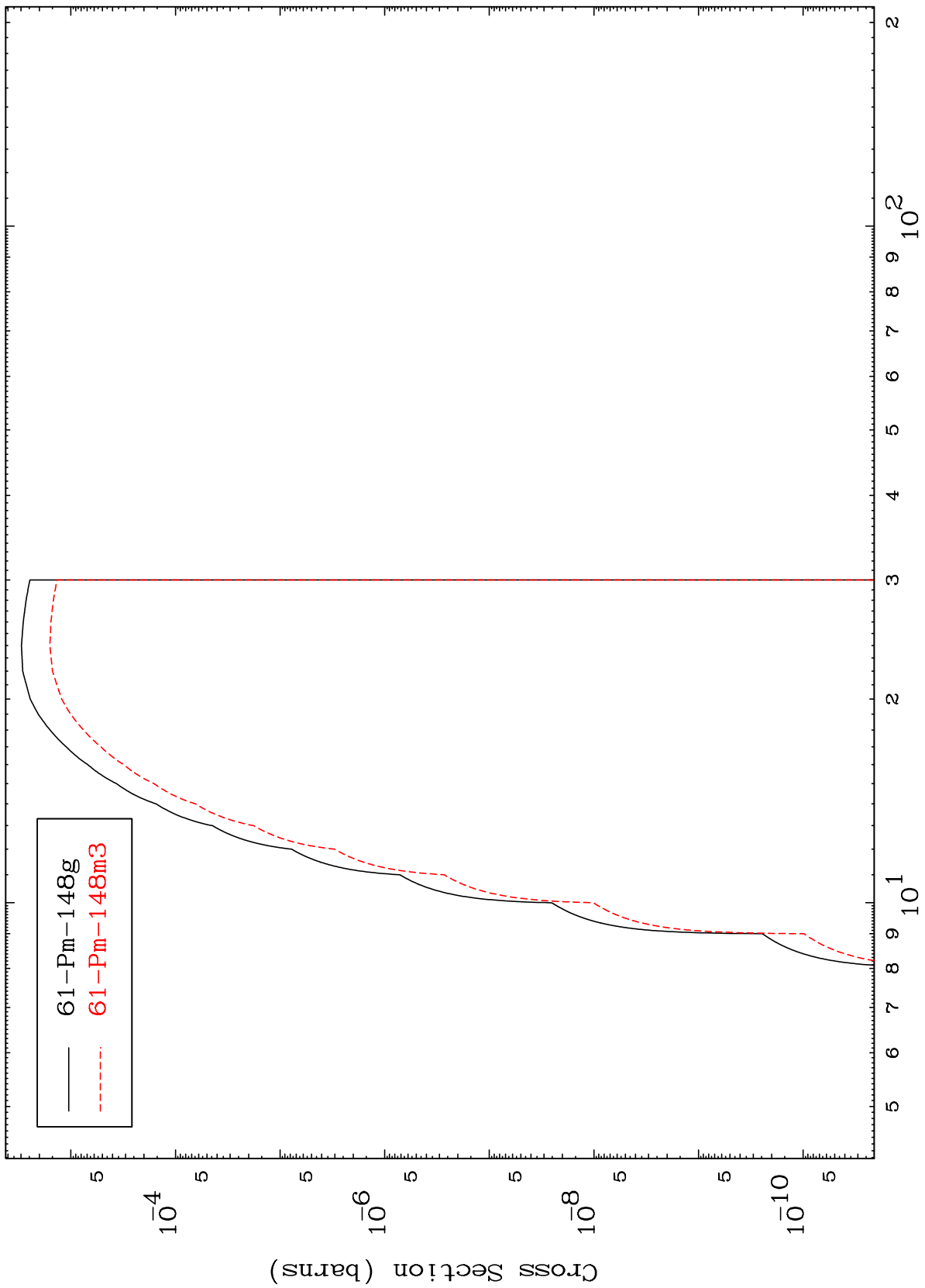
Incident Energy (MeV)

61-Pm-150

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61-Pm-150

(n, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-150