

Program EVALPLOT
(Version 2021-1)

by

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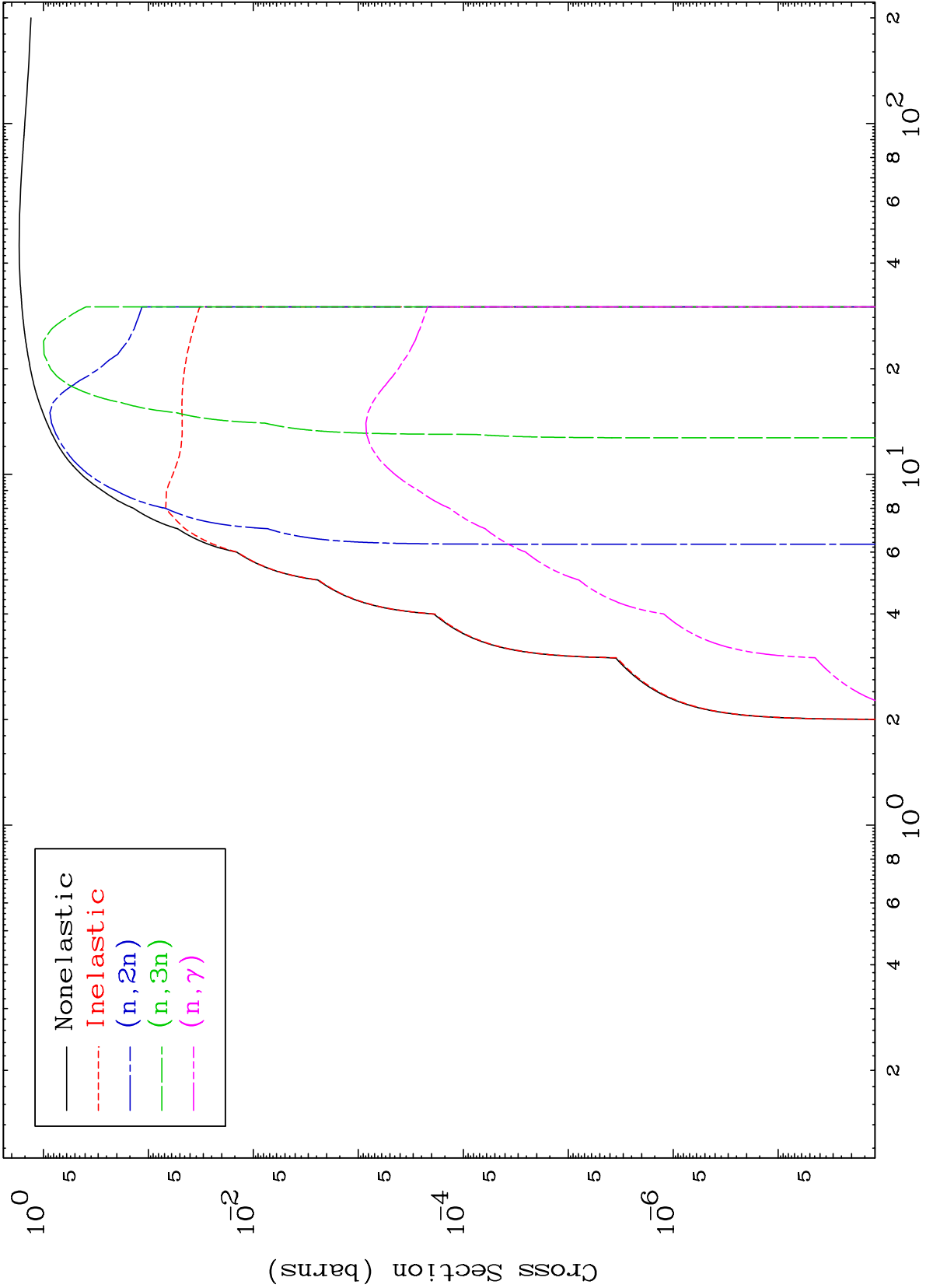
Press Mouse Button to Start

MAT 6153

Proton Major

61-Pm-148m

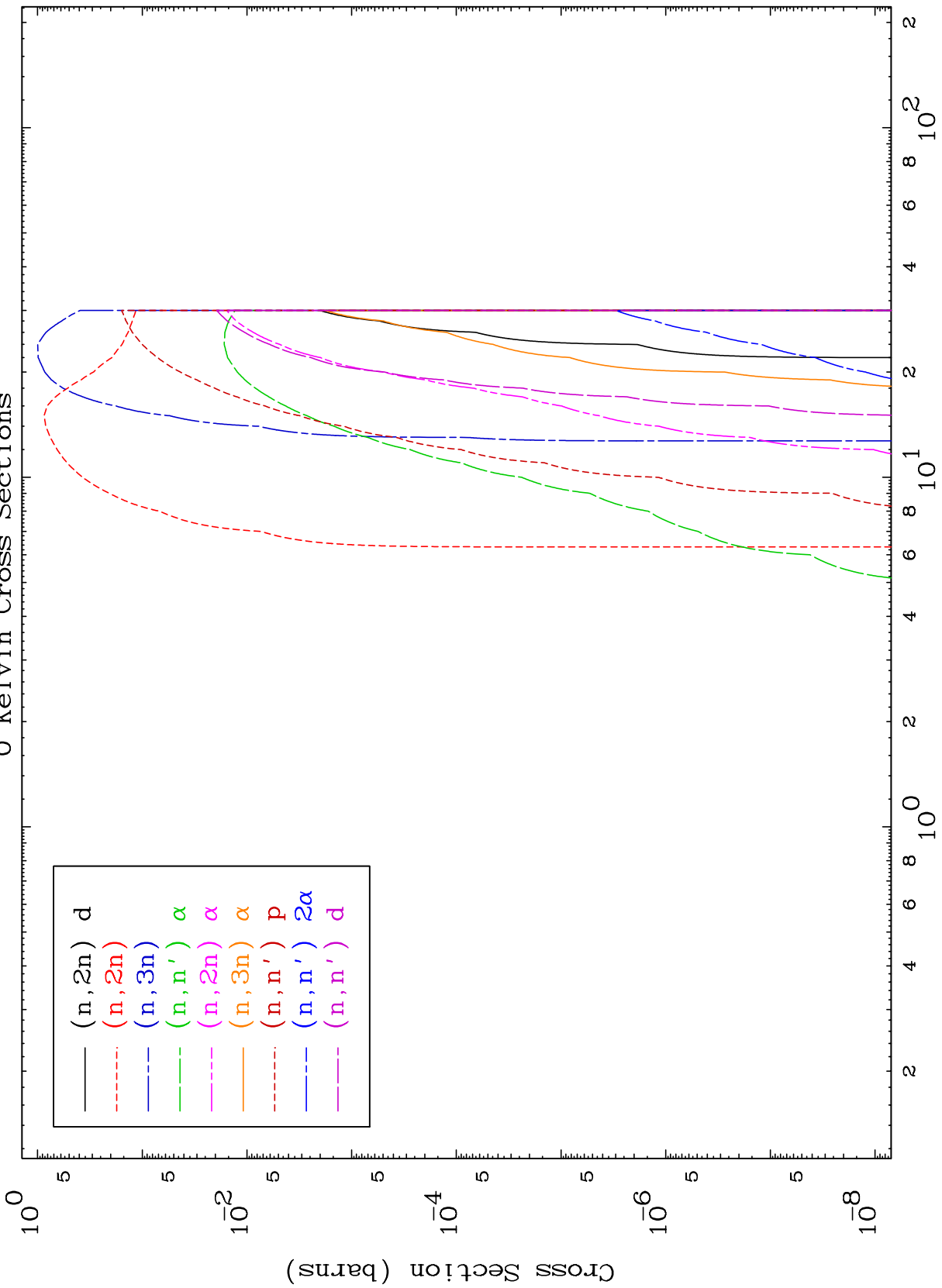
0 Kelvin Cross Sections



MAT 6153

Proton Neutron Absorption
0 Kelvin Cross Sections

⁶¹Pm-148m



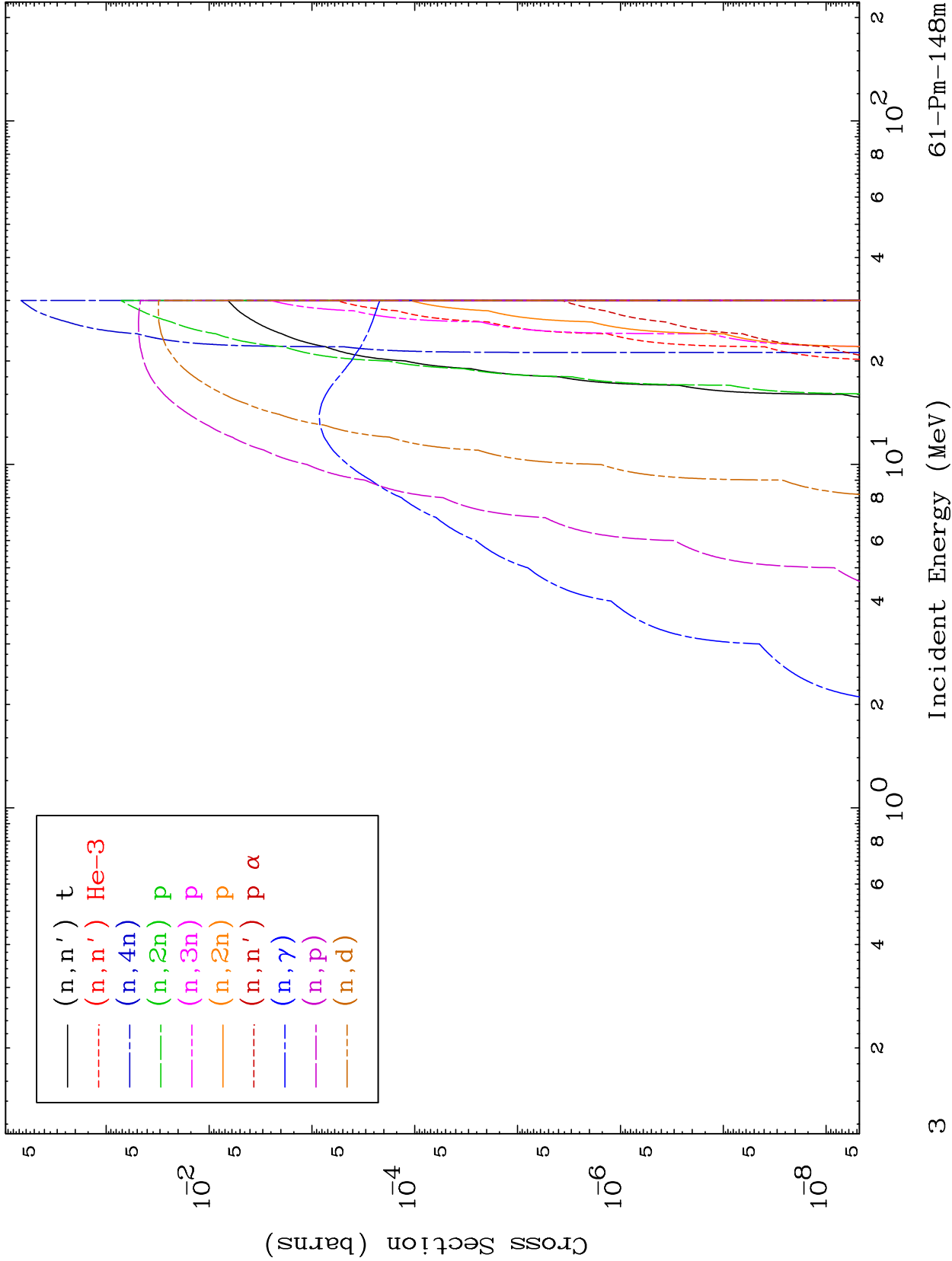
Incident Energy (MeV)

⁶¹Pm-148m

MAT 6153

Proton Neutron Absorption
0 Kelvin Cross Sections

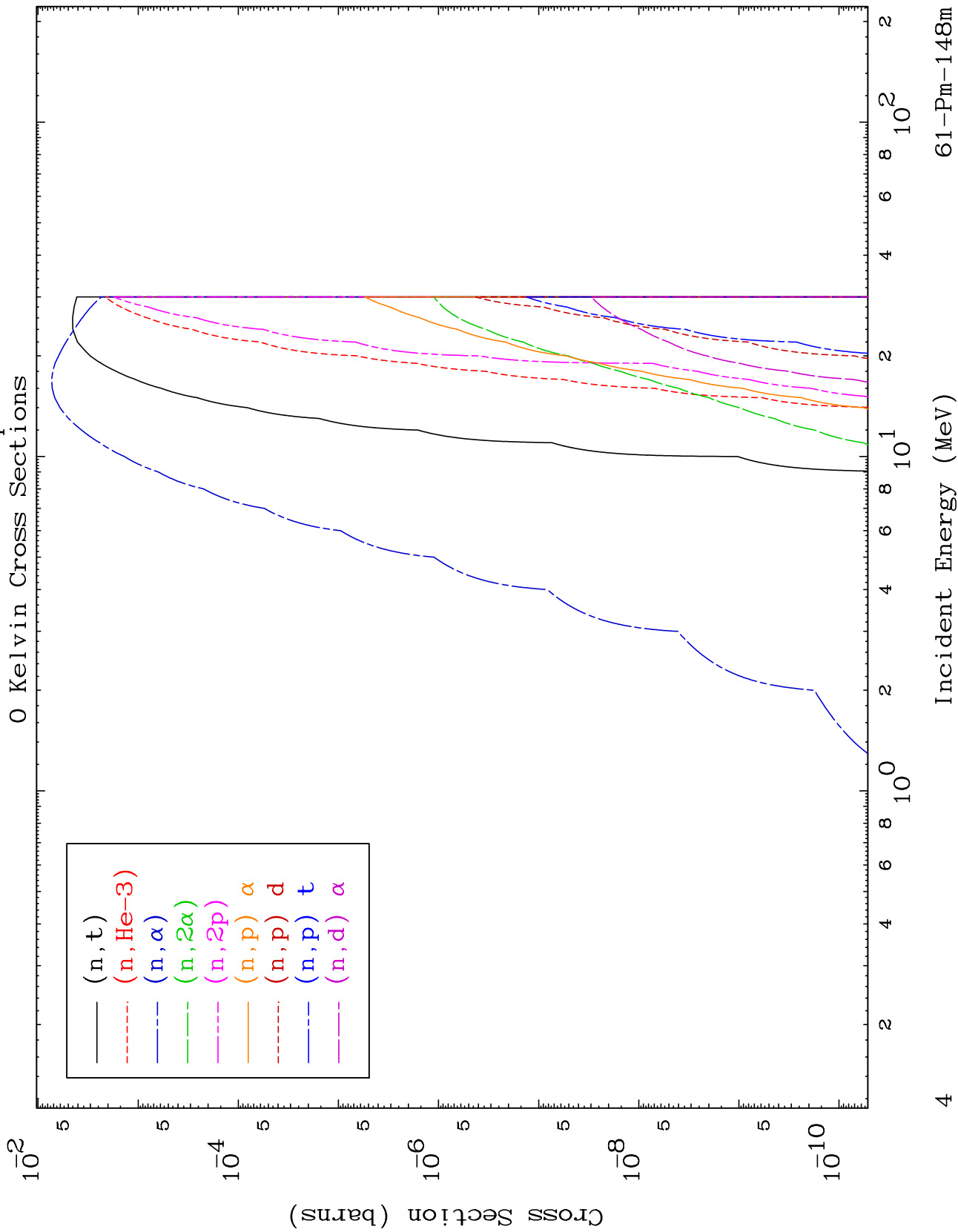
61-Pm-148m



MAT 6153

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-148m

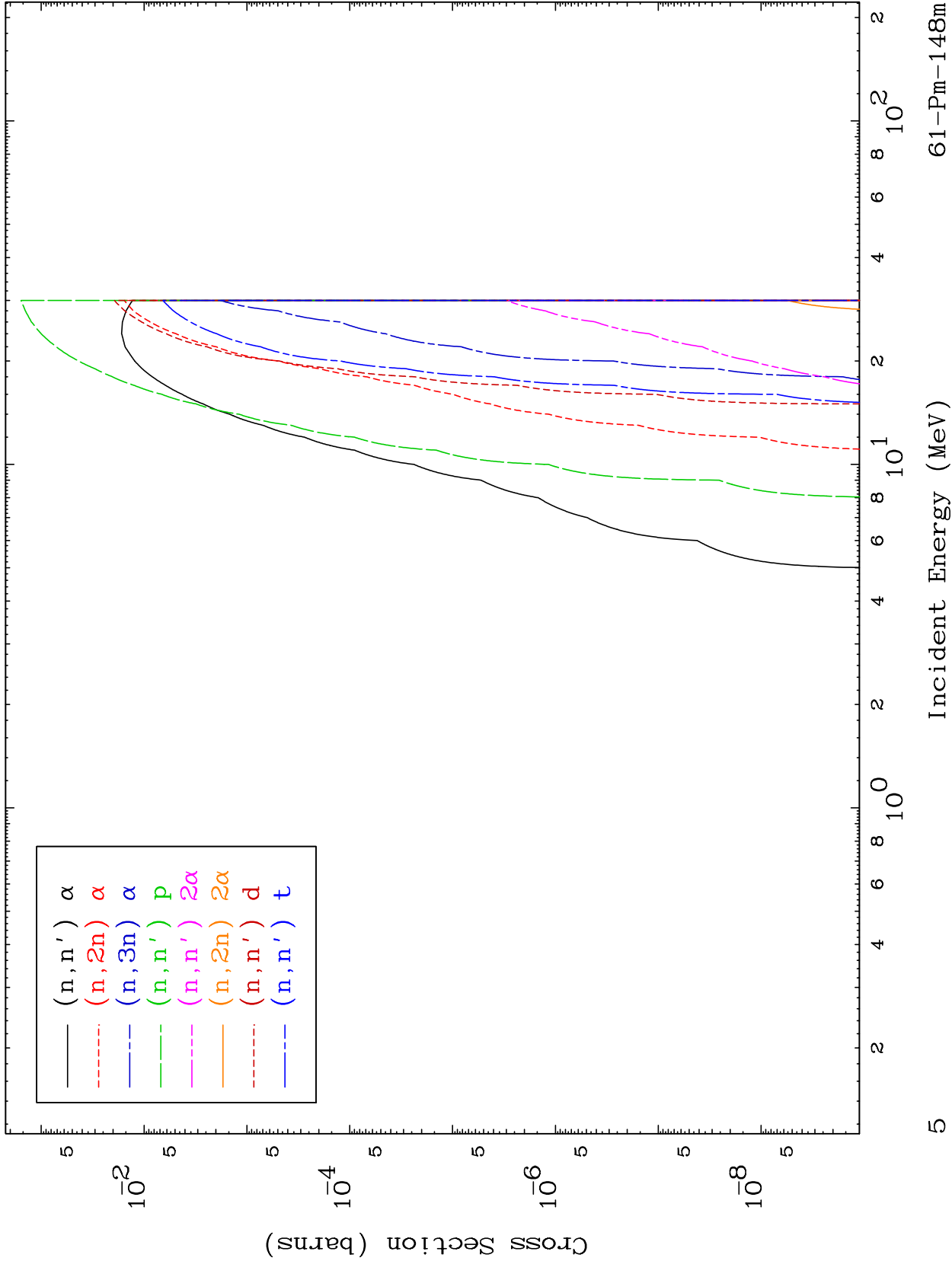


61-Pm-148m

MAT 6153

Proton Charged Particle
0 Kelvin Cross Sections

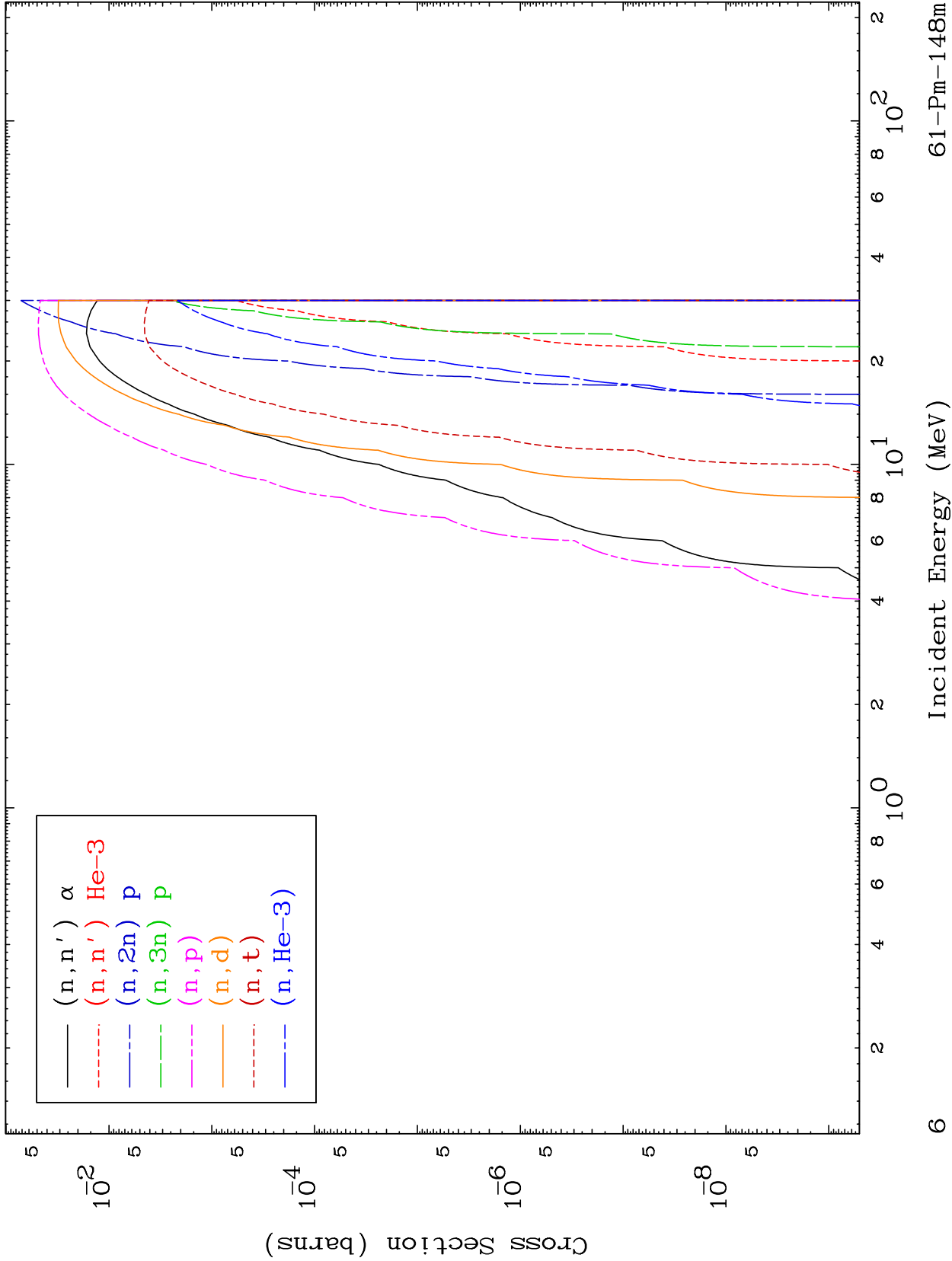
61-Pm-148m



MAT 6153

Proton Charged Particle
0 Kelvin Cross Sections

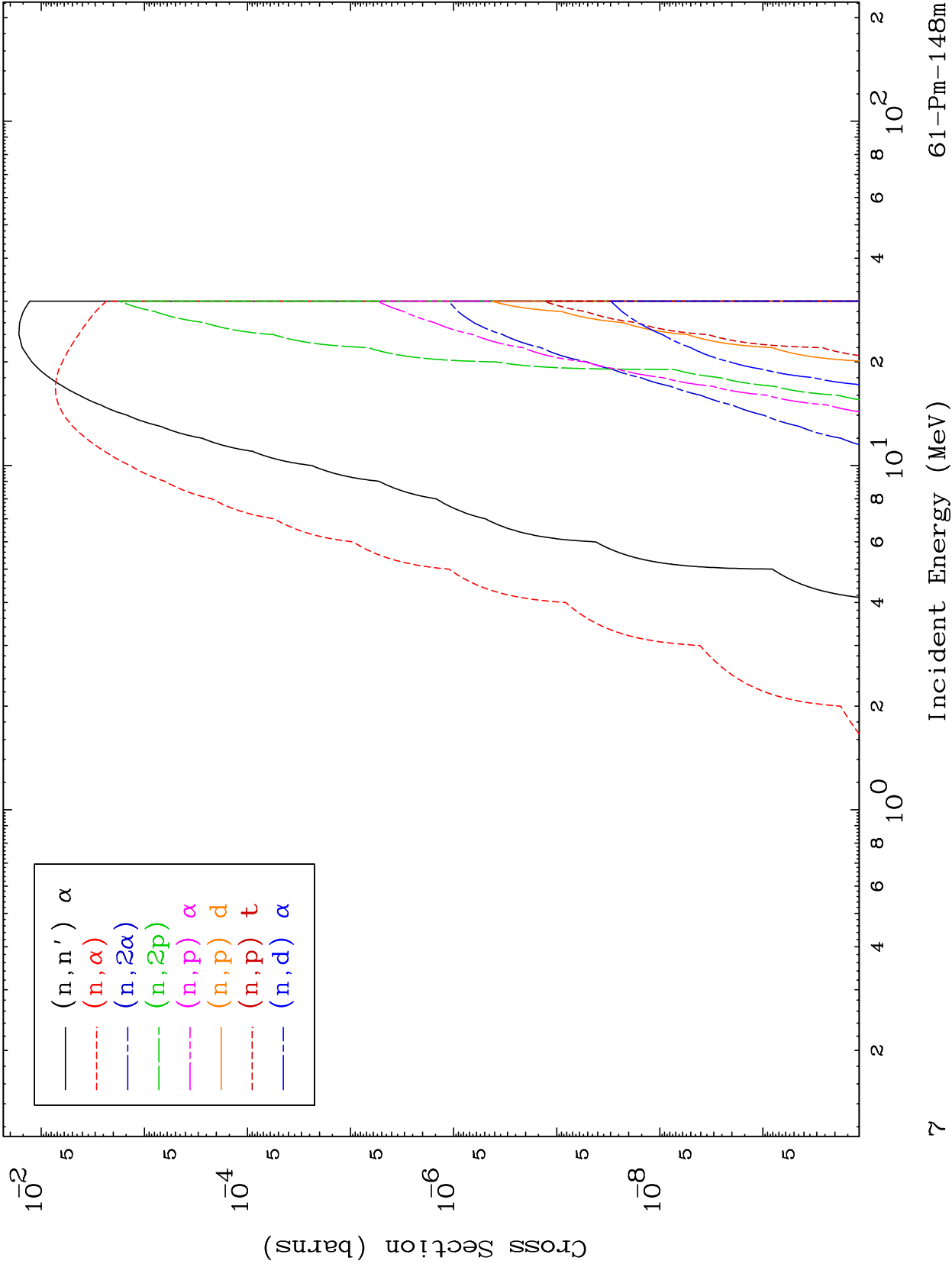
61-Pm-148m



MAT 6153

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-148m

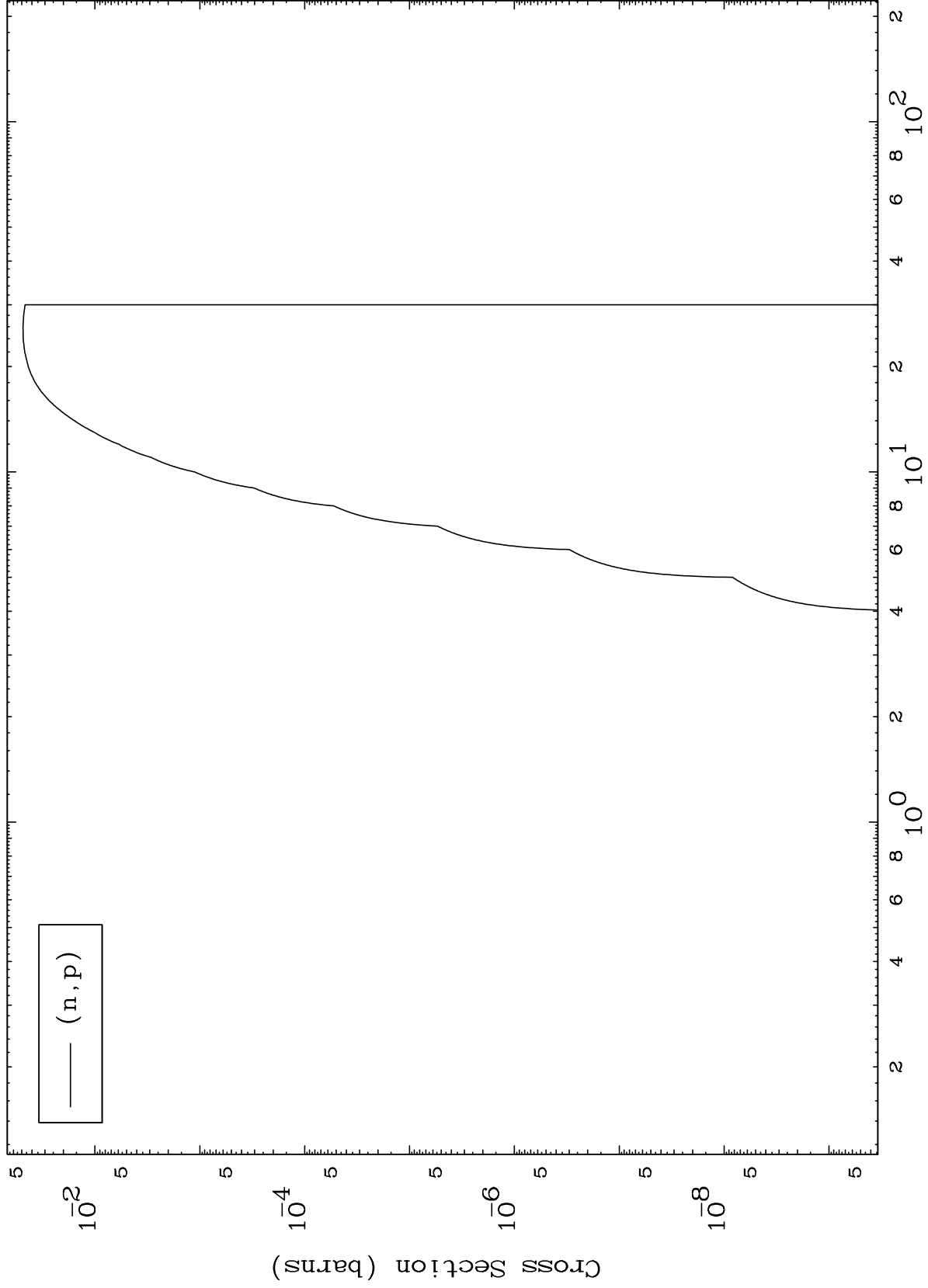


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(p,p) Levels

61-Pm-148m

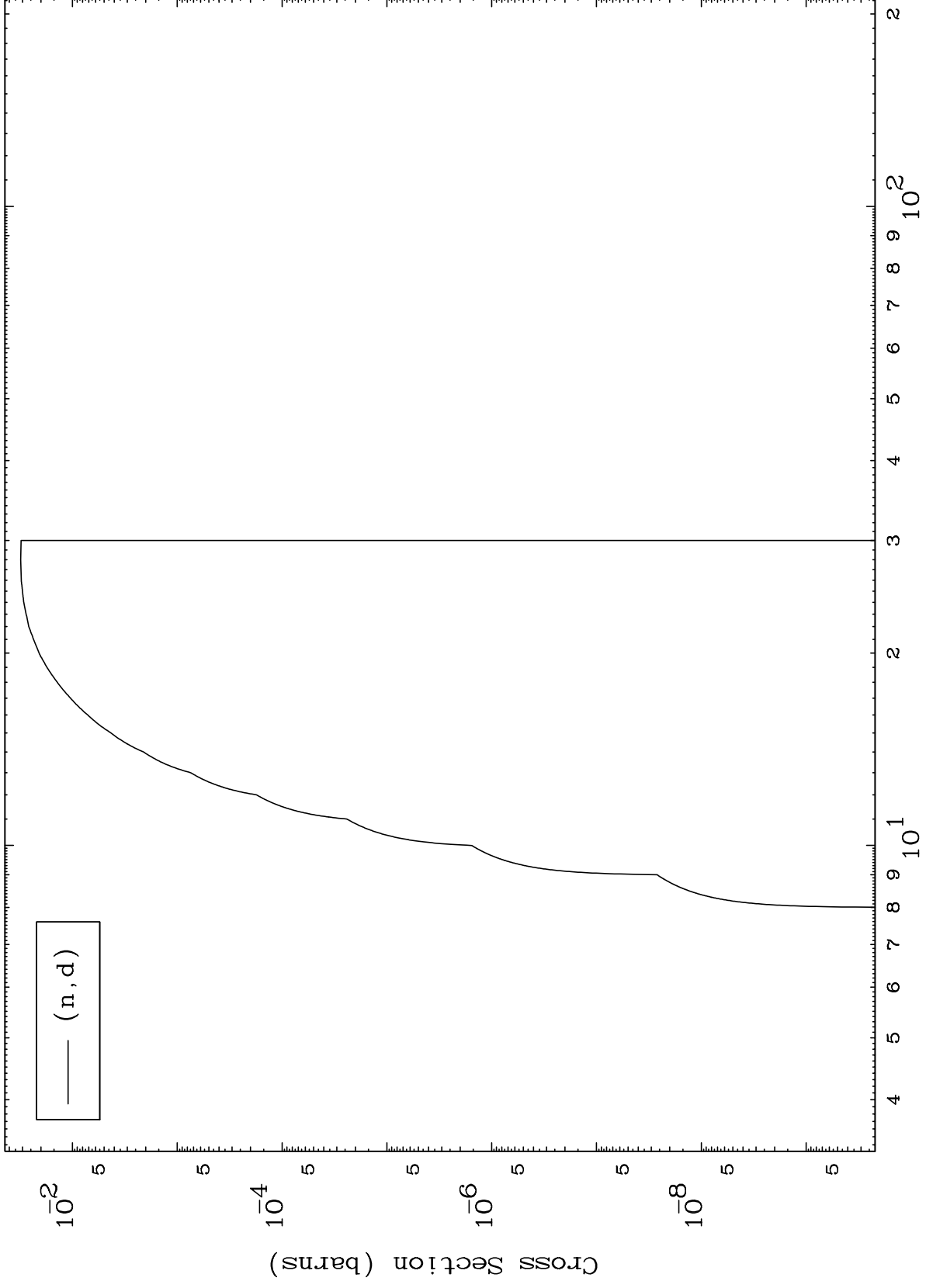
0 Kelvin Cross Sections



MAT 6153

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-148m



9

Incident Energy (MeV)

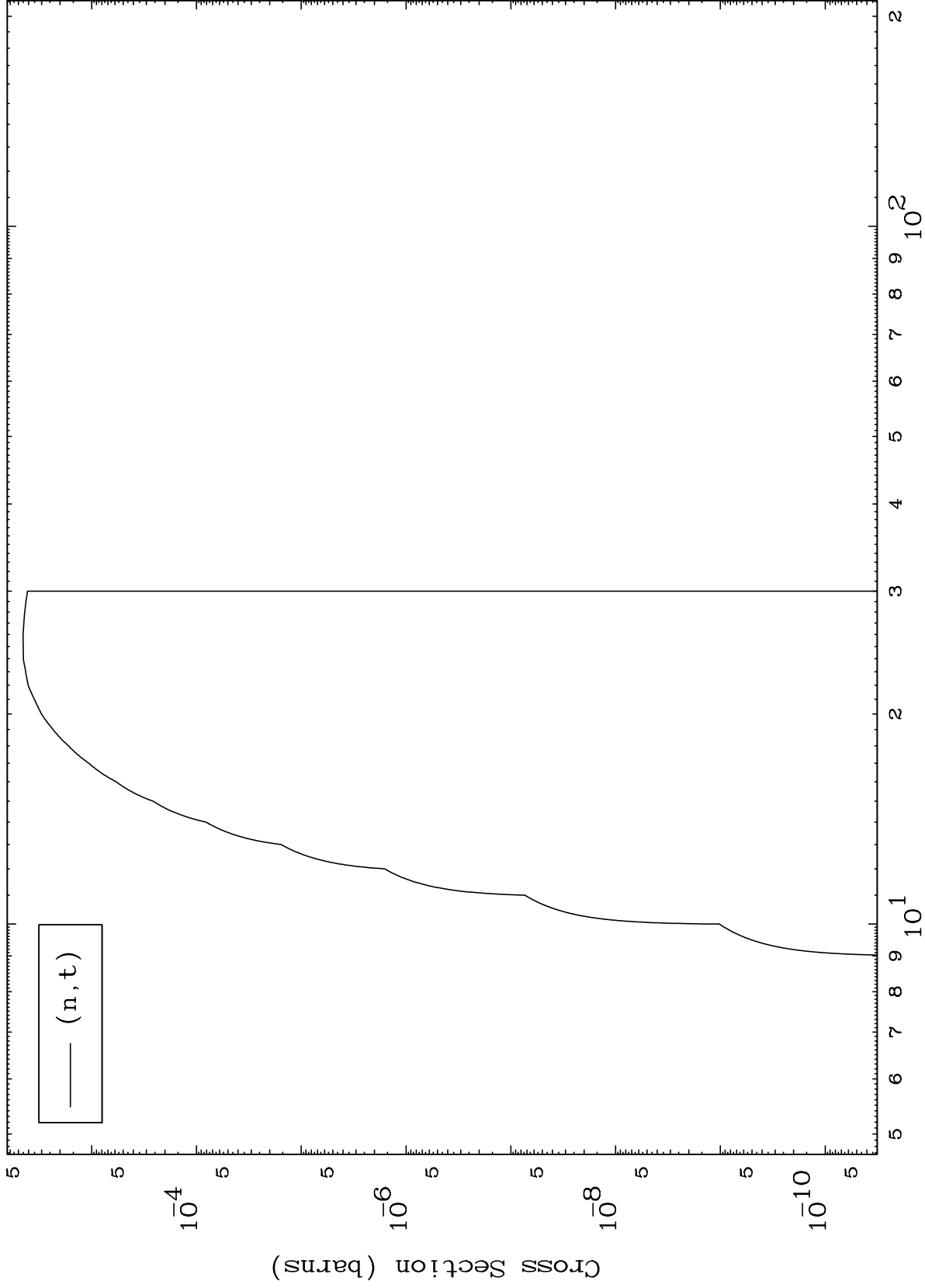
61-Pm-148m

MAT 6153

(p, t) Levels

61-Pm-148m

0 Kelvin Cross Sections



10

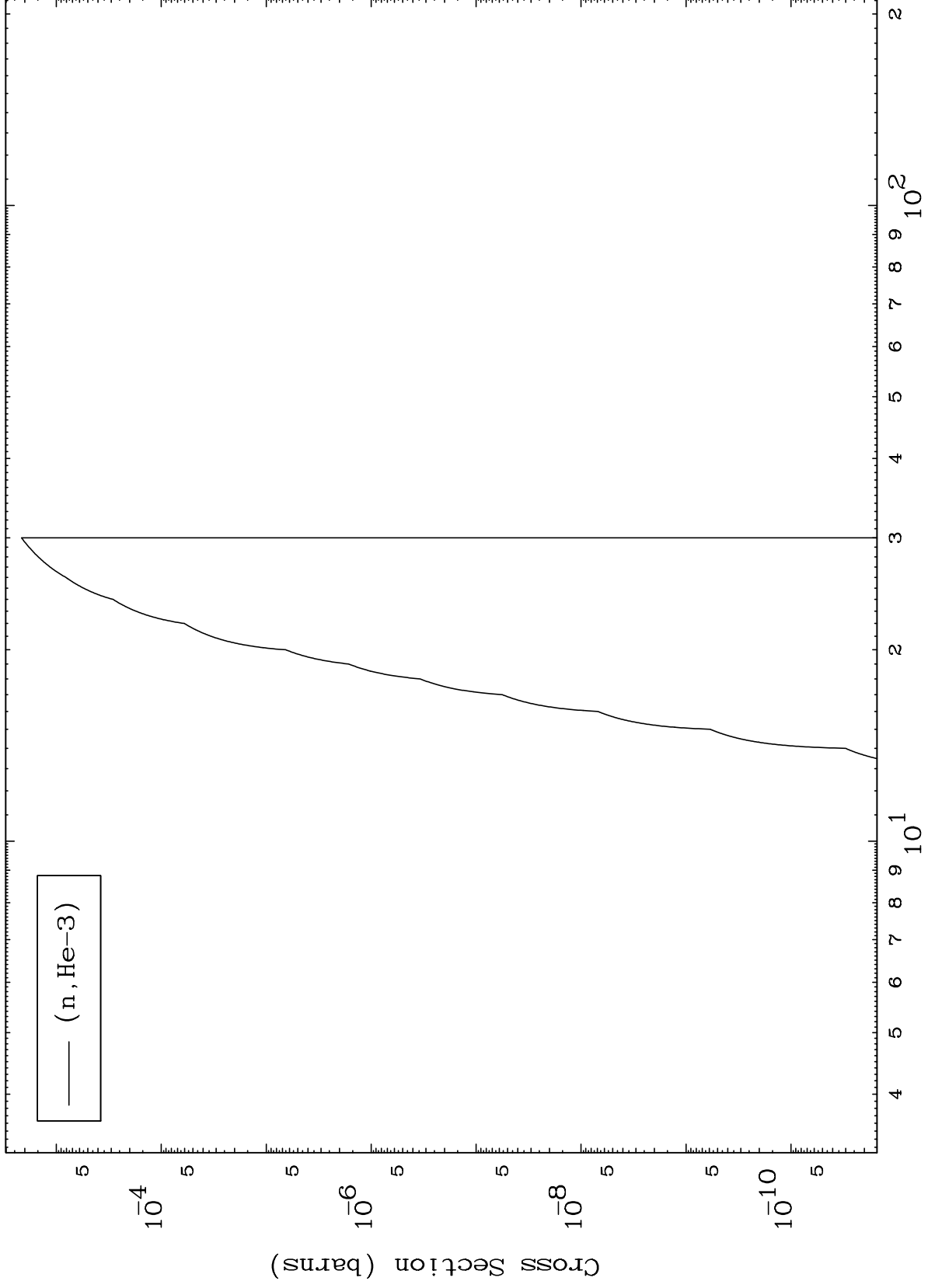
Incident Energy (MeV)

61-Pm-148m

MAT 6153

(p,He3) Levels
0 Kelvin Cross Sections

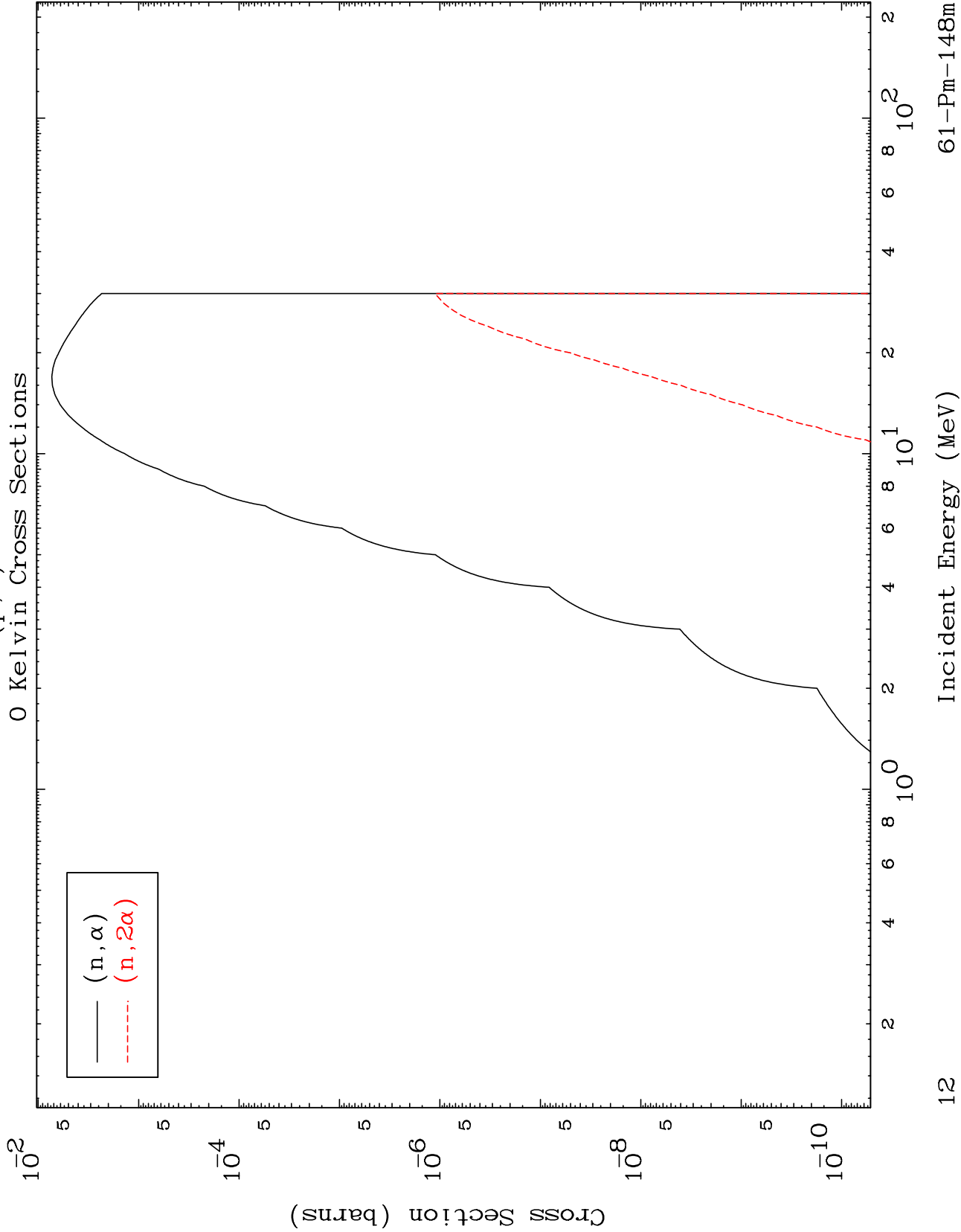
61-Pm-148m



MAT 6153

(p, α) Levels

61-Pm-148m

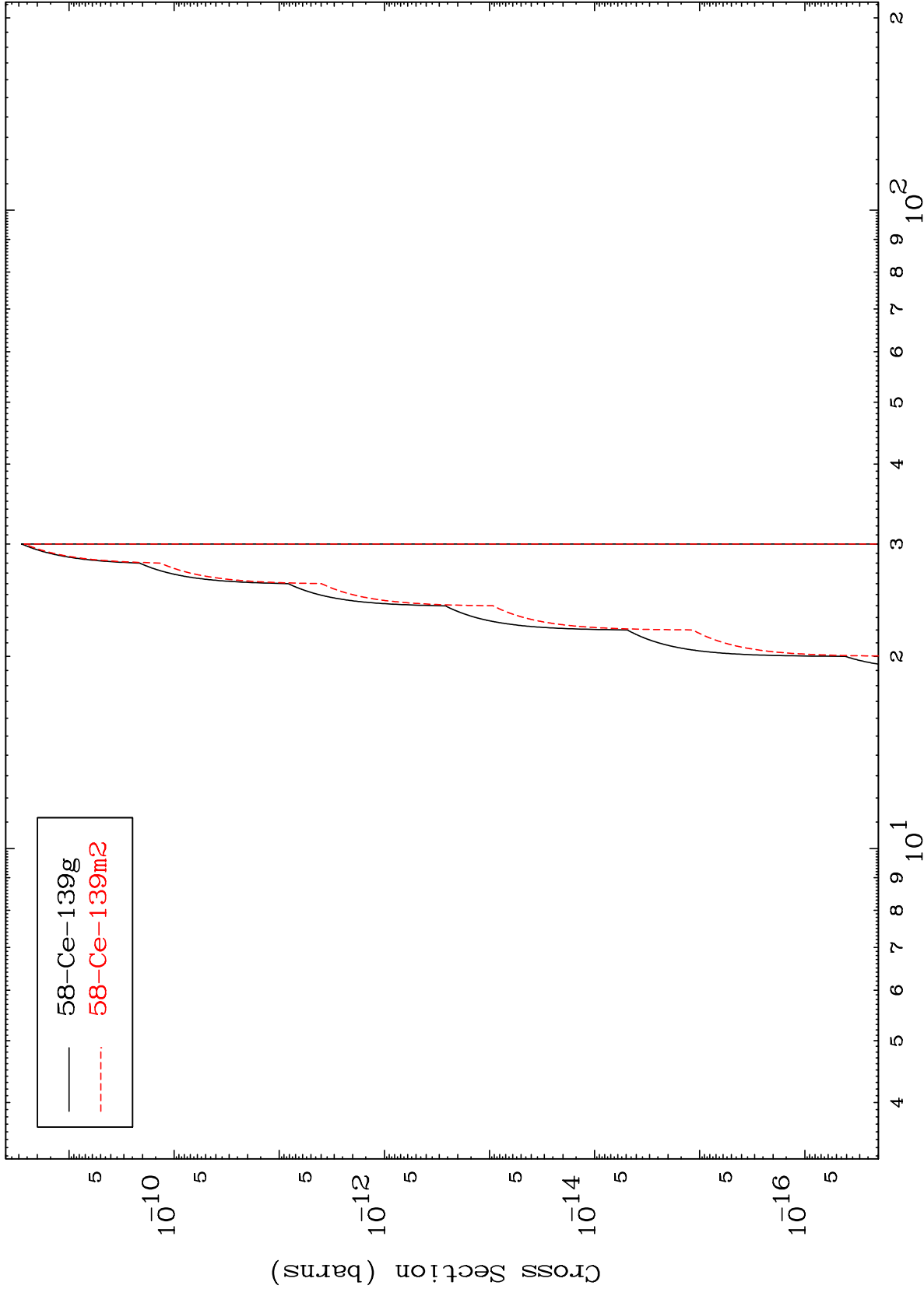


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(n,2n) 2α

61-Pm-148m

Radionuclide Production Cross Section



13

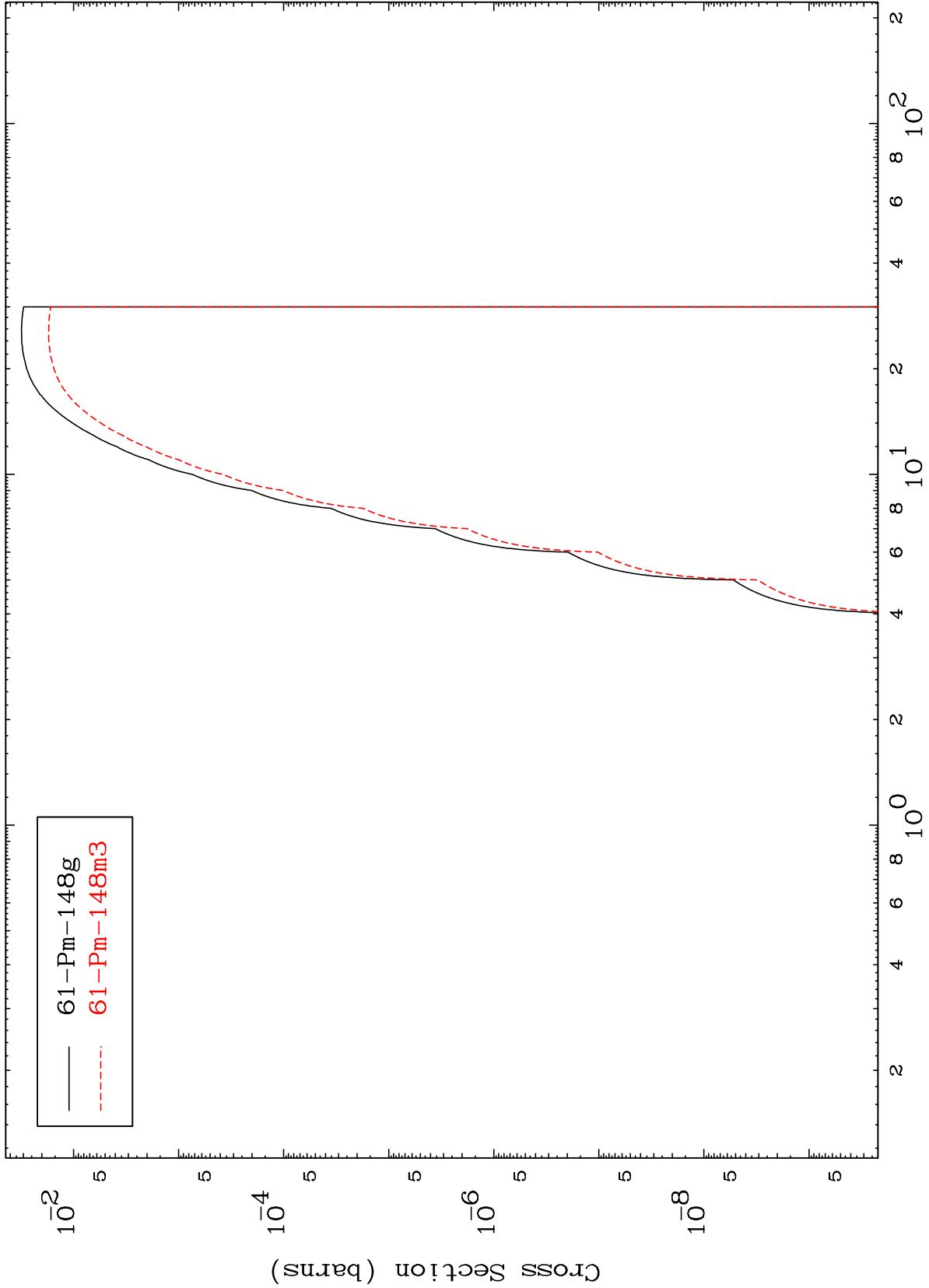
Incident Energy (MeV)

61-Pm-148m

MAT 6153

61-Pm-148m

(n,p)
Radionuclide Production Cross Section



61-Pm-148m

Incident Energy (MeV)

MAT 6153

(n,p) α

61-Pm-148m

