

Program EVALPLOT
(Version 2021-1)

by

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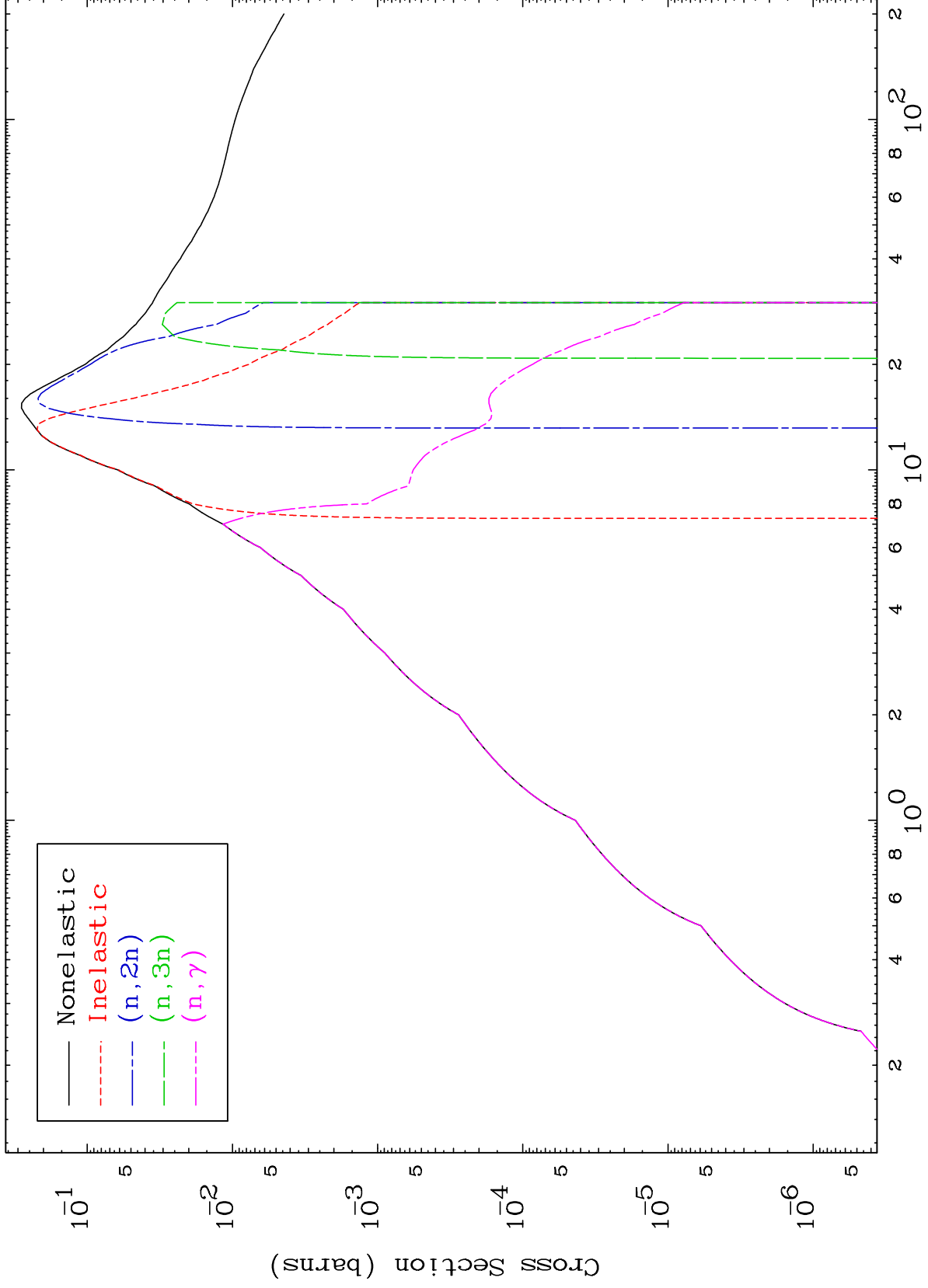
Press Mouse Button to Start

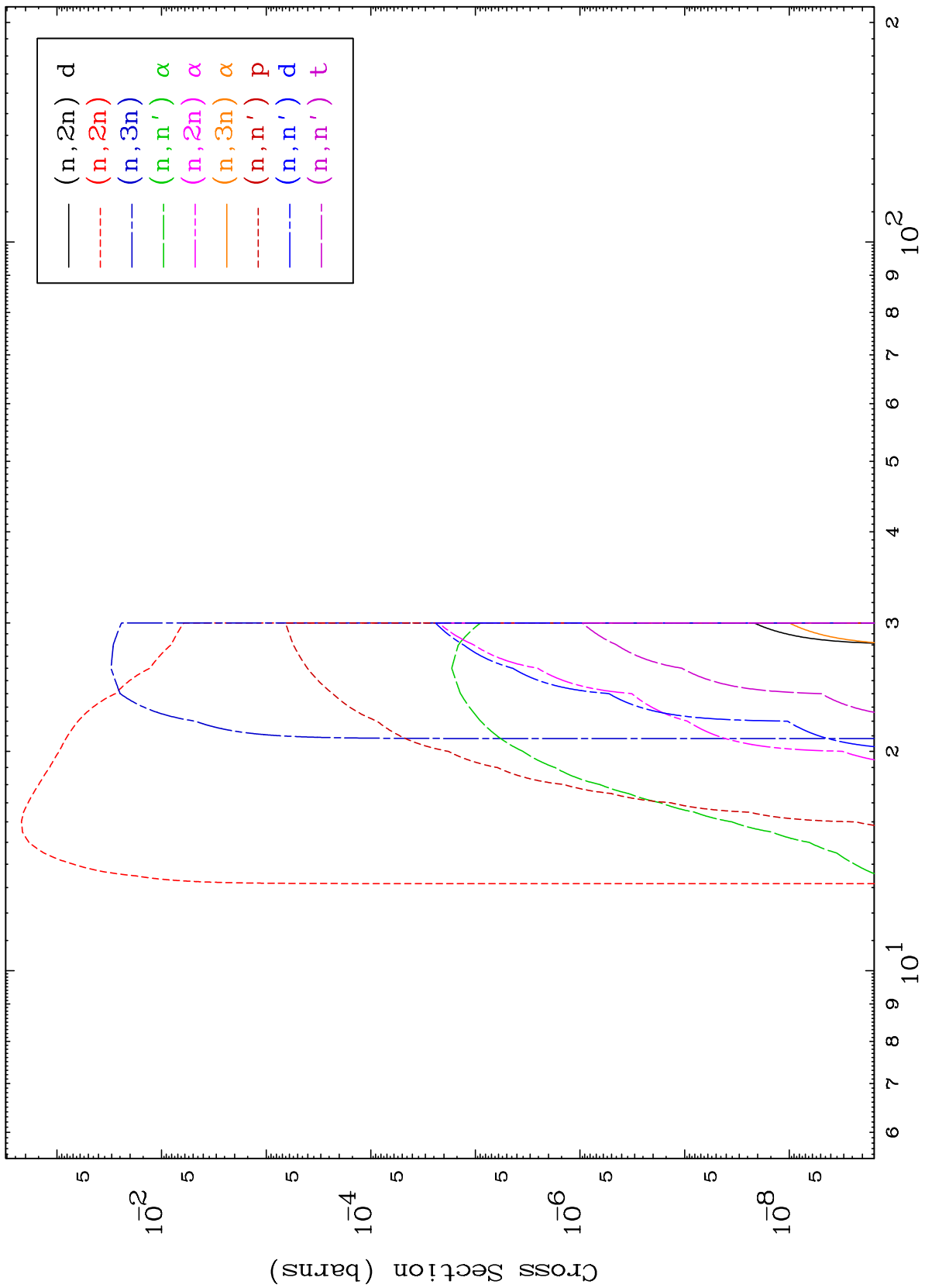
MAT 6155

Photon Major

61-Pm-149

0 Kelvin Cross Sections

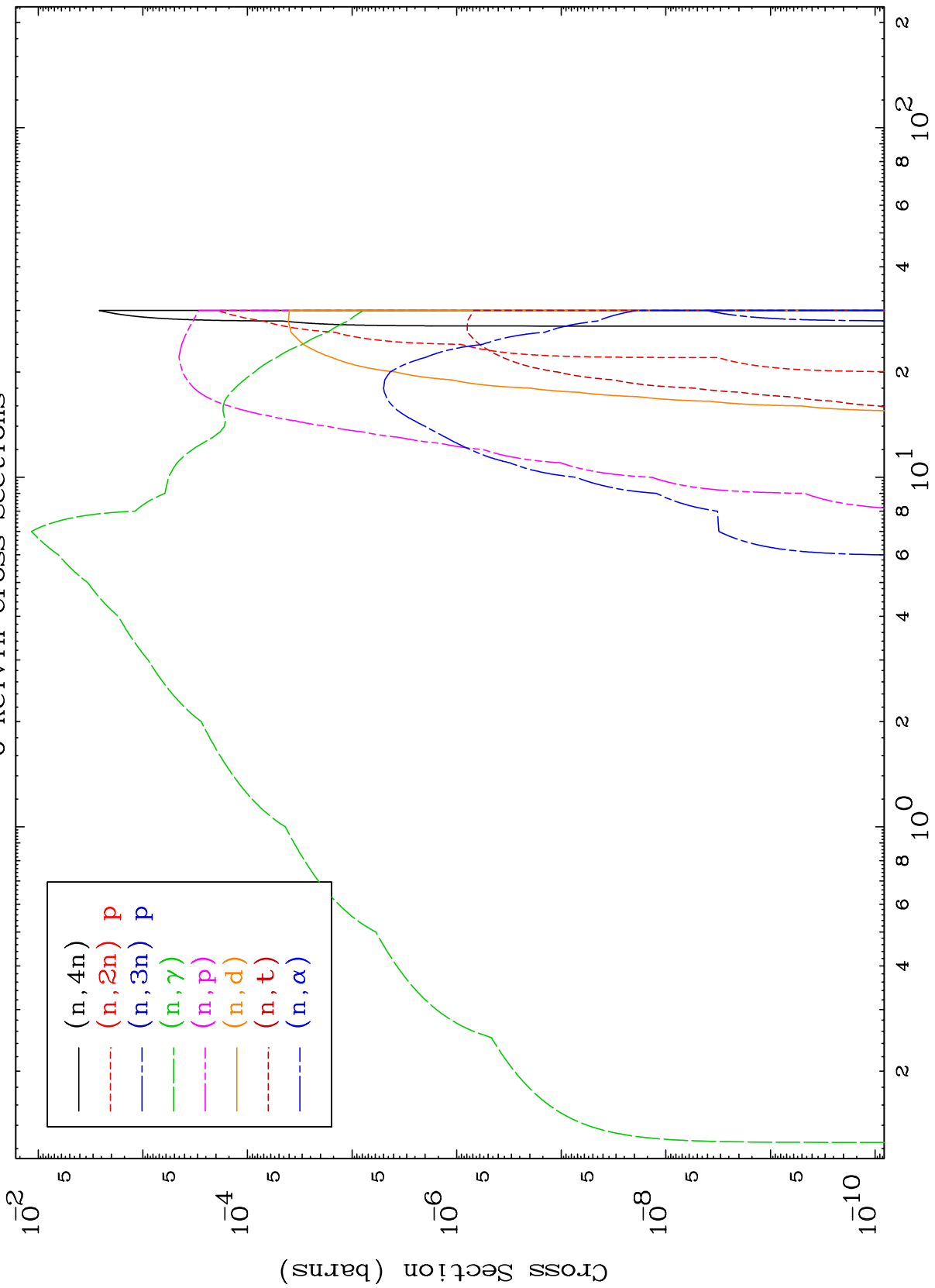




MAT 6155

Photon Neutron Absorption
0 Kelvin Cross Sections

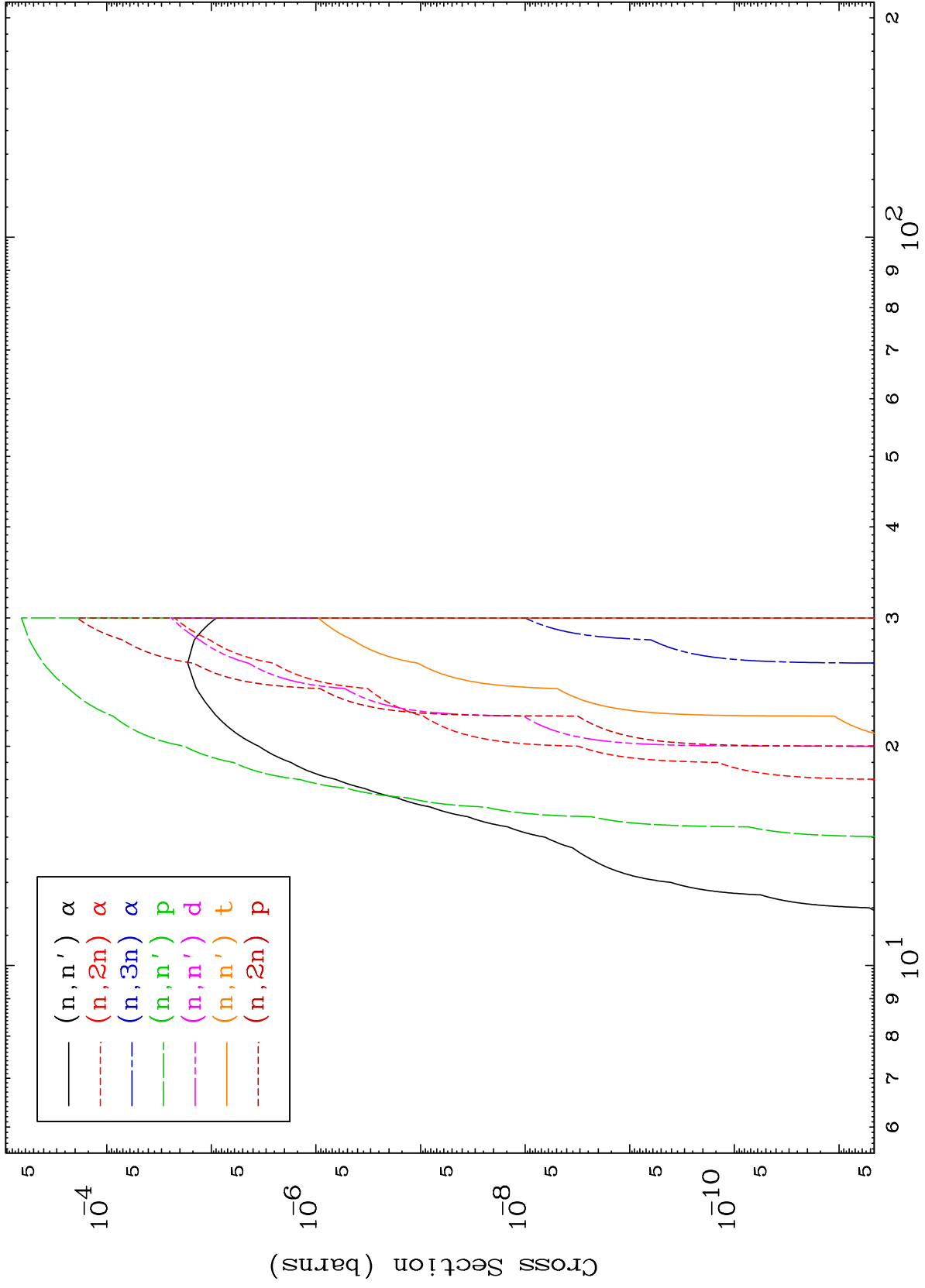
61-Pm-149



MAT 6155

Photon Charged Particle
0 Kelvin Cross Sections

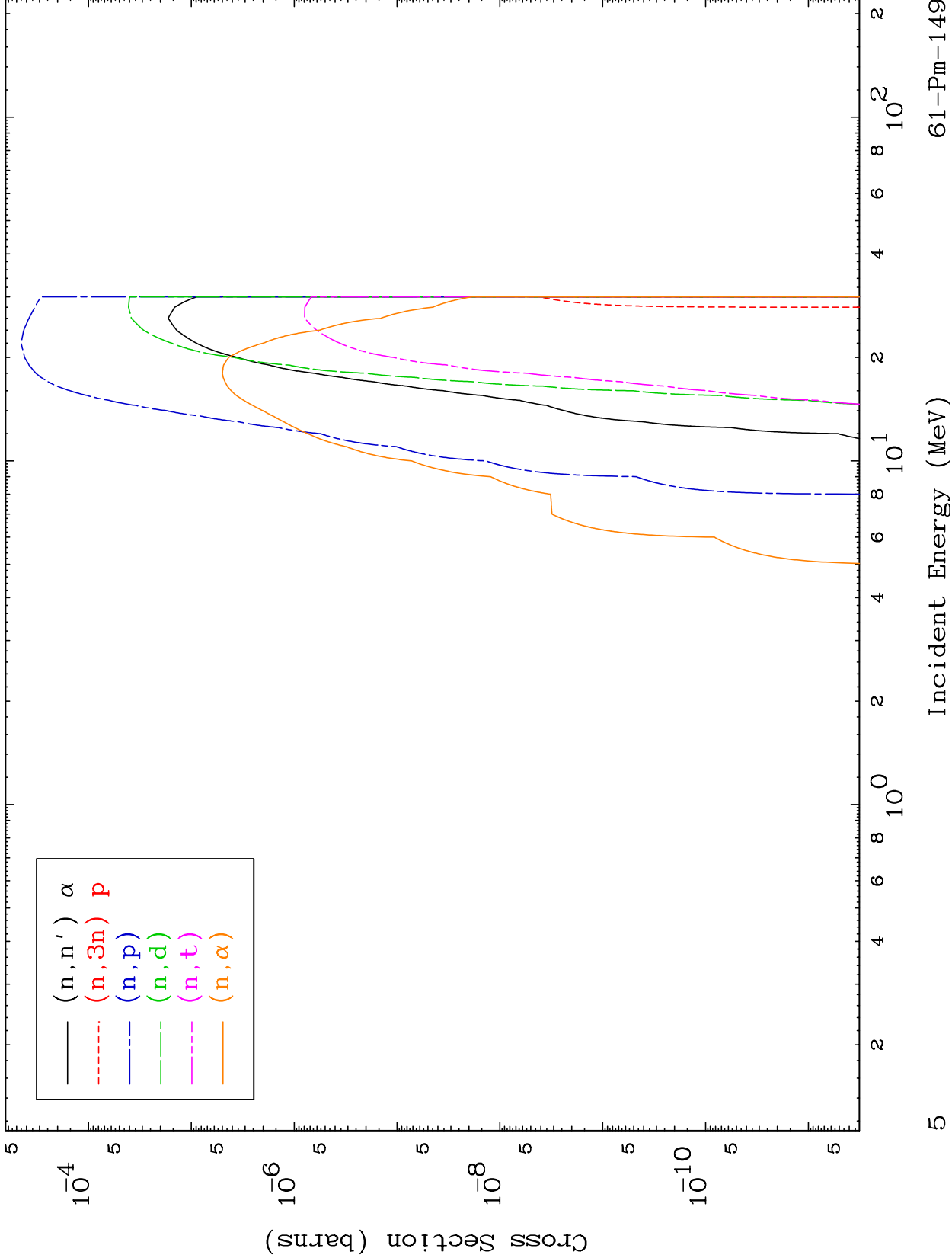
61-Pm-149



MAT 6155

Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-149

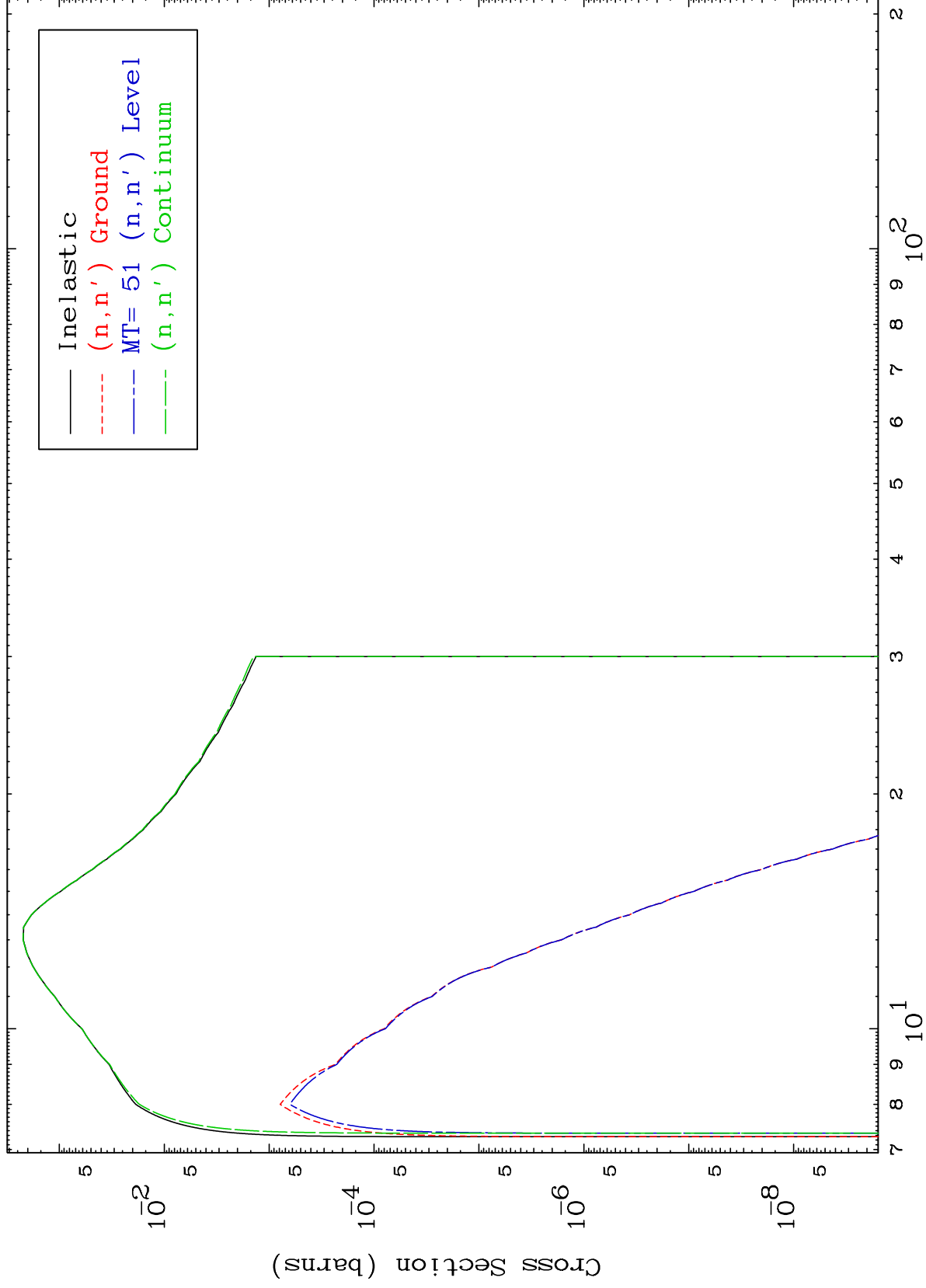


MAT 6155

(γ, n') Levels

61-Pm-149

0 Kelvin Cross Sections



Incident Energy (MeV)

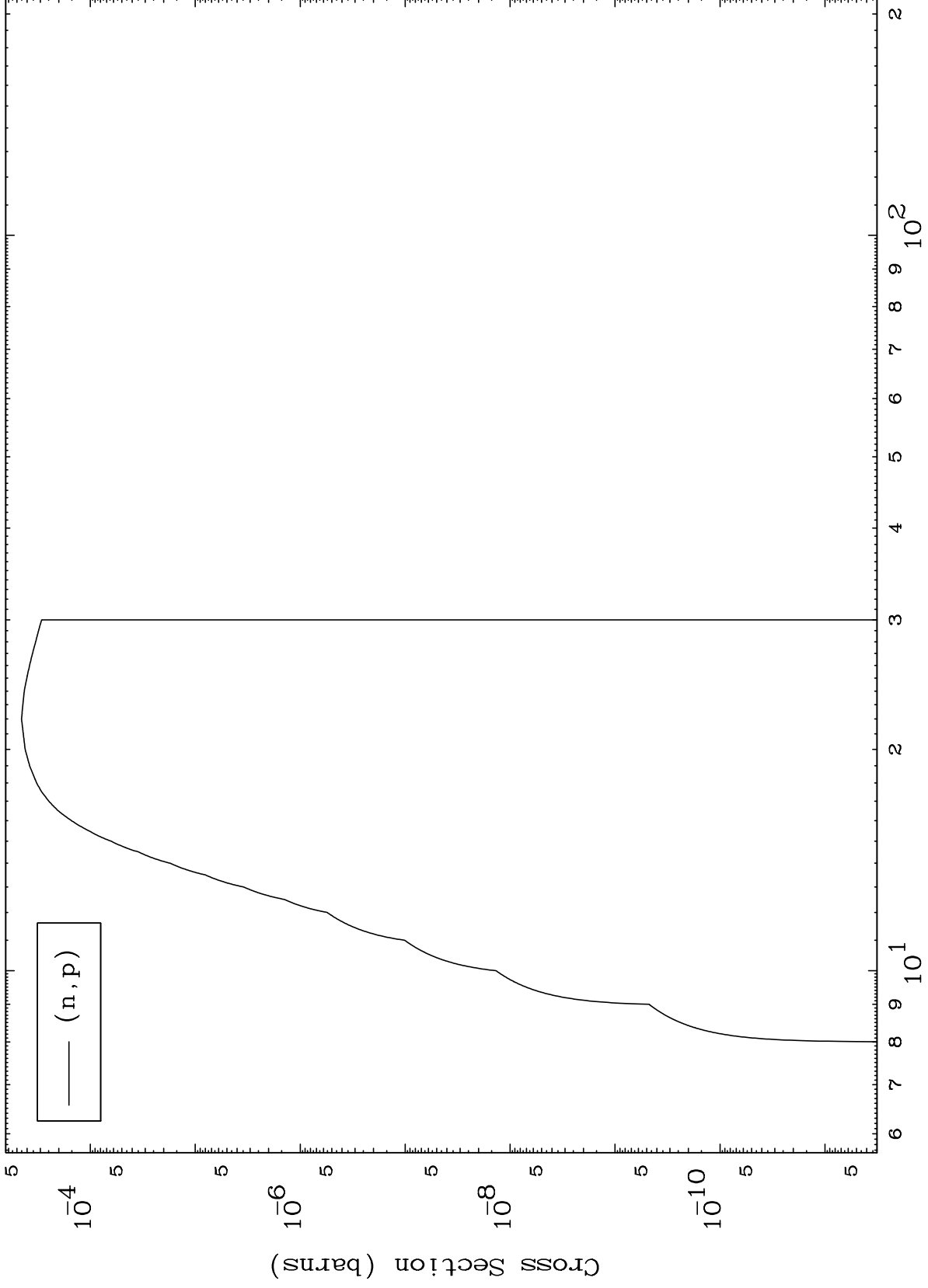
61-Pm-149

6

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(γ, p) Levels
0 Kelvin Cross Sections

61-Pm-149



7

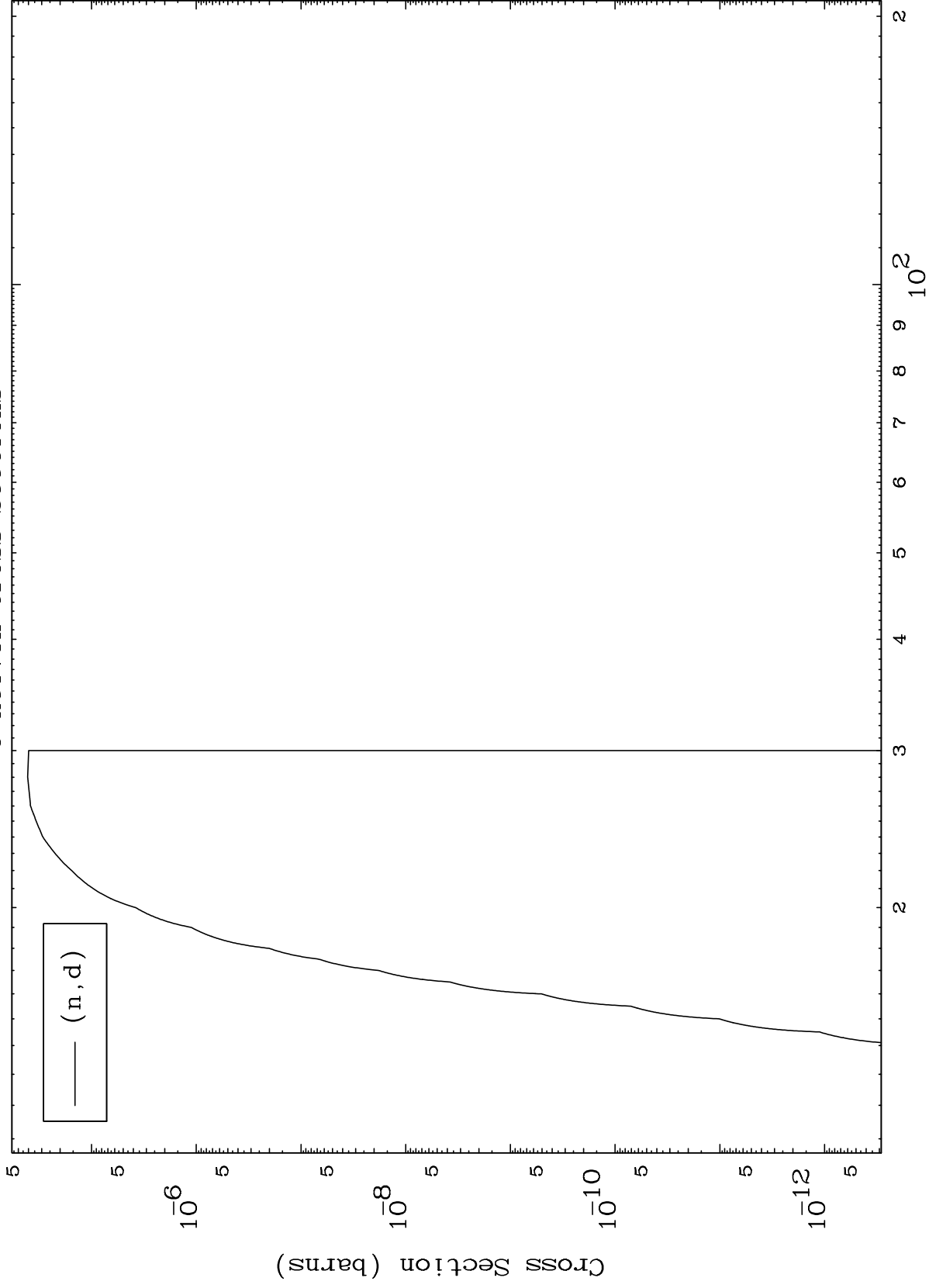
Incident Energy (MeV)

61-Pm-149

MAT 6155

(γ, d) Levels
0 Kelvin Cross Sections

61-Pm-149



8

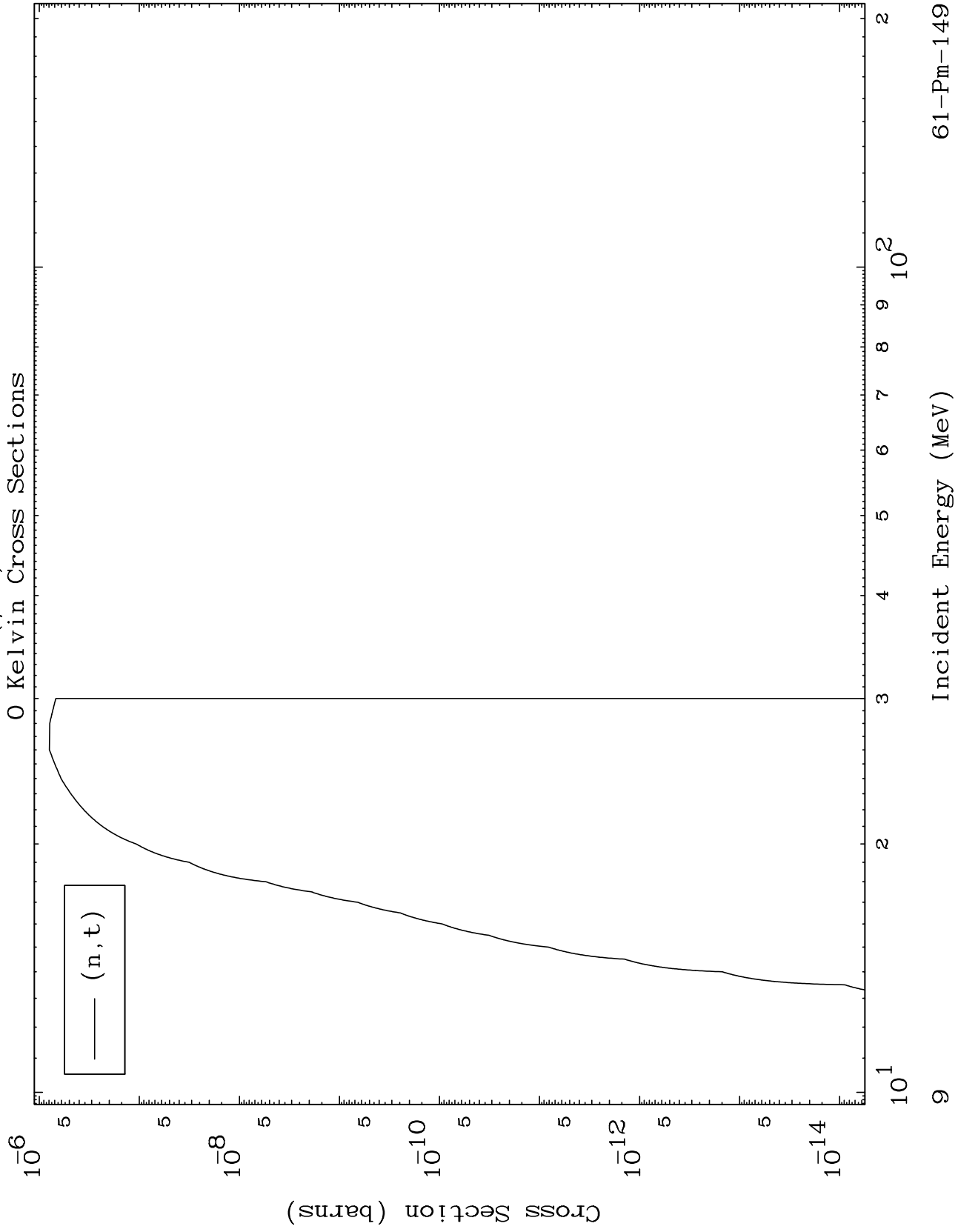
Incident Energy (MeV)

61-Pm-149

MAT 6155

(γ, t) Levels

61-Pm-149

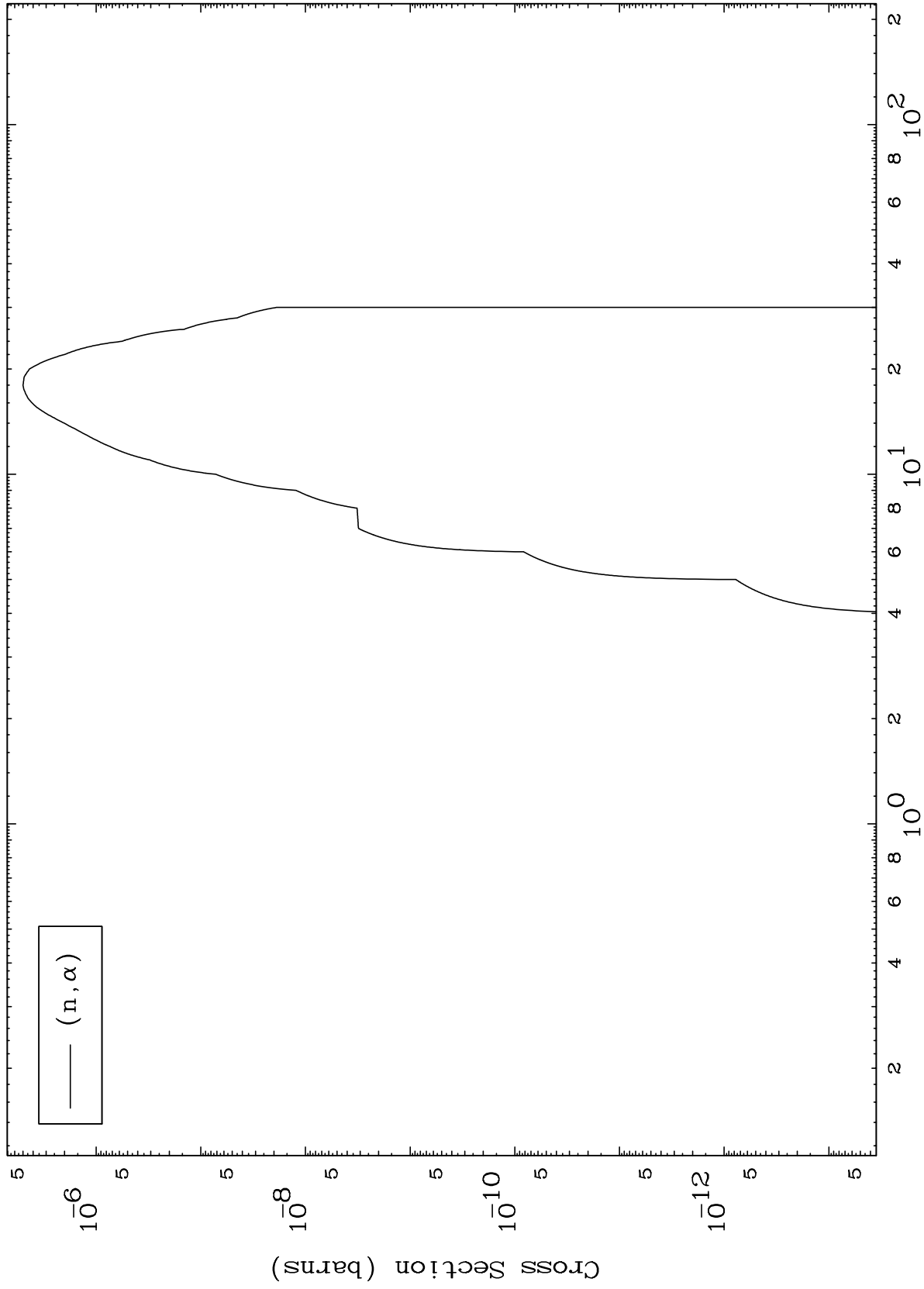


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(γ, α) Levels

61-Pm-149

0 Kelvin Cross Sections



(n, α)

10

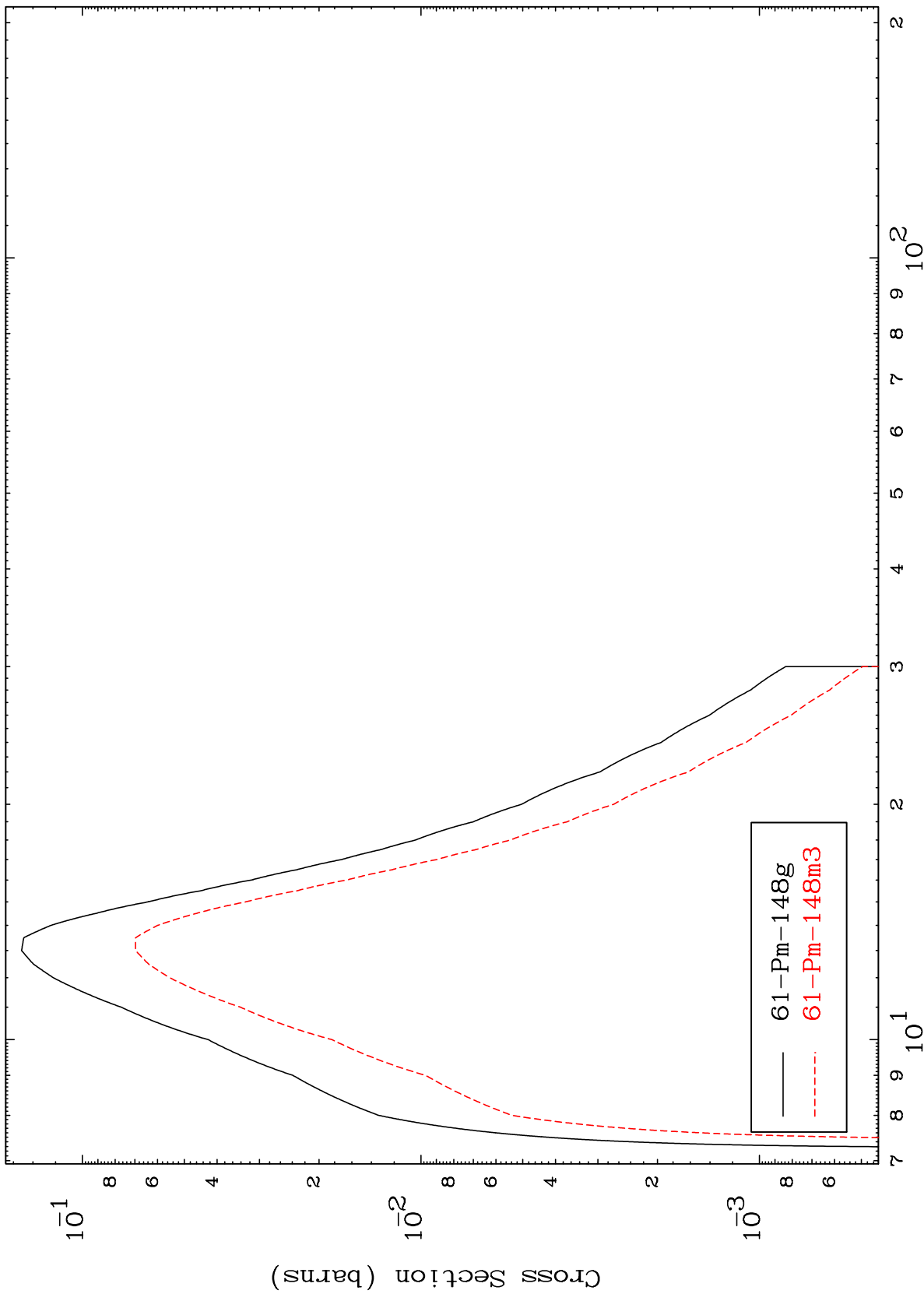
Incident Energy (MeV)

61-Pm-149

MAT 6155

61-Pm-149

Inelastic
Radionuclide Production Cross Section



61-Pm-149

Incident Energy (MeV)

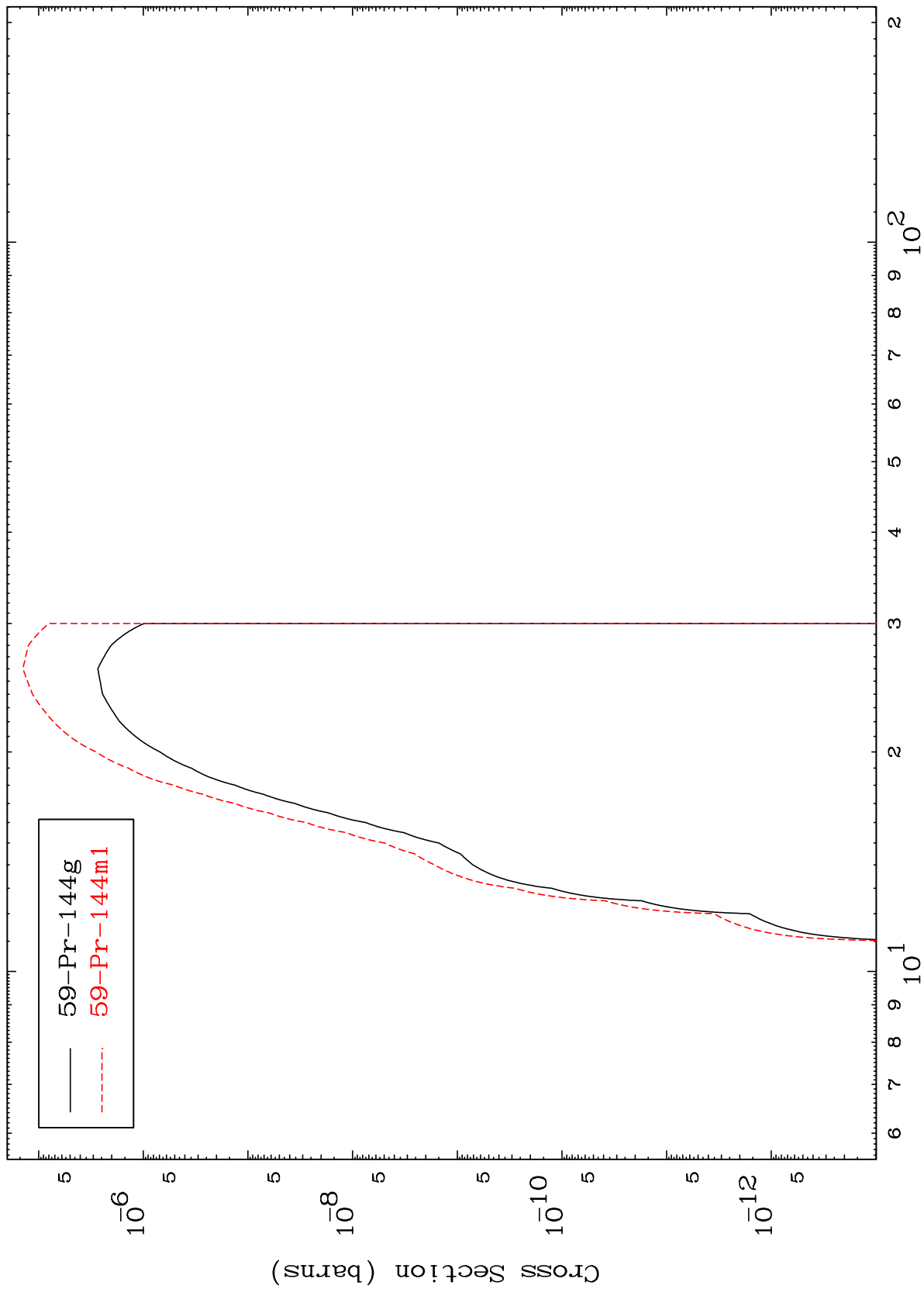
11

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$(n, n') \alpha$

61-Pm-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

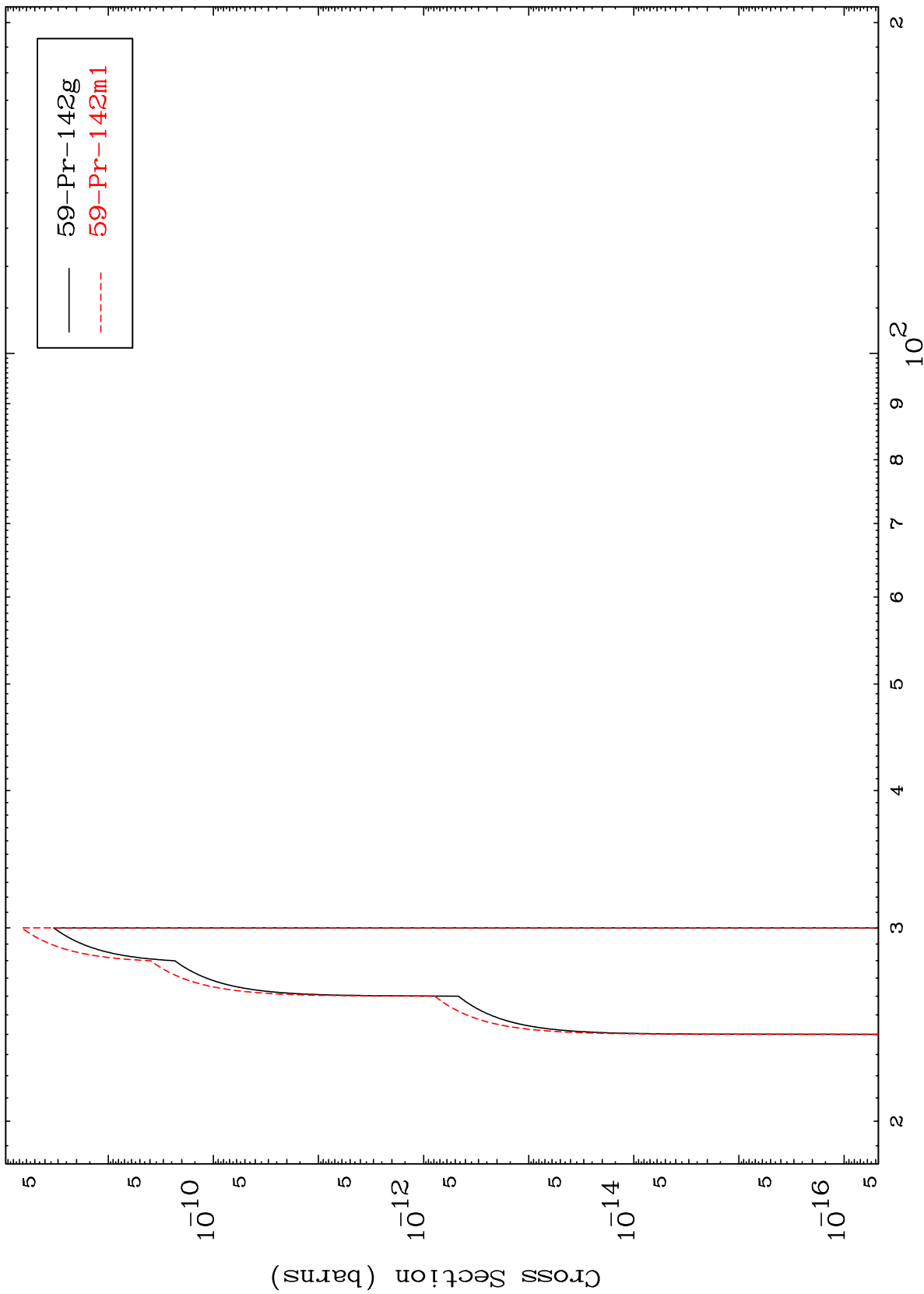
61-Pm-149

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(n,3n) α

61-Pm-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-149