

Program EVALPLOT
(Version 2021-1)

by

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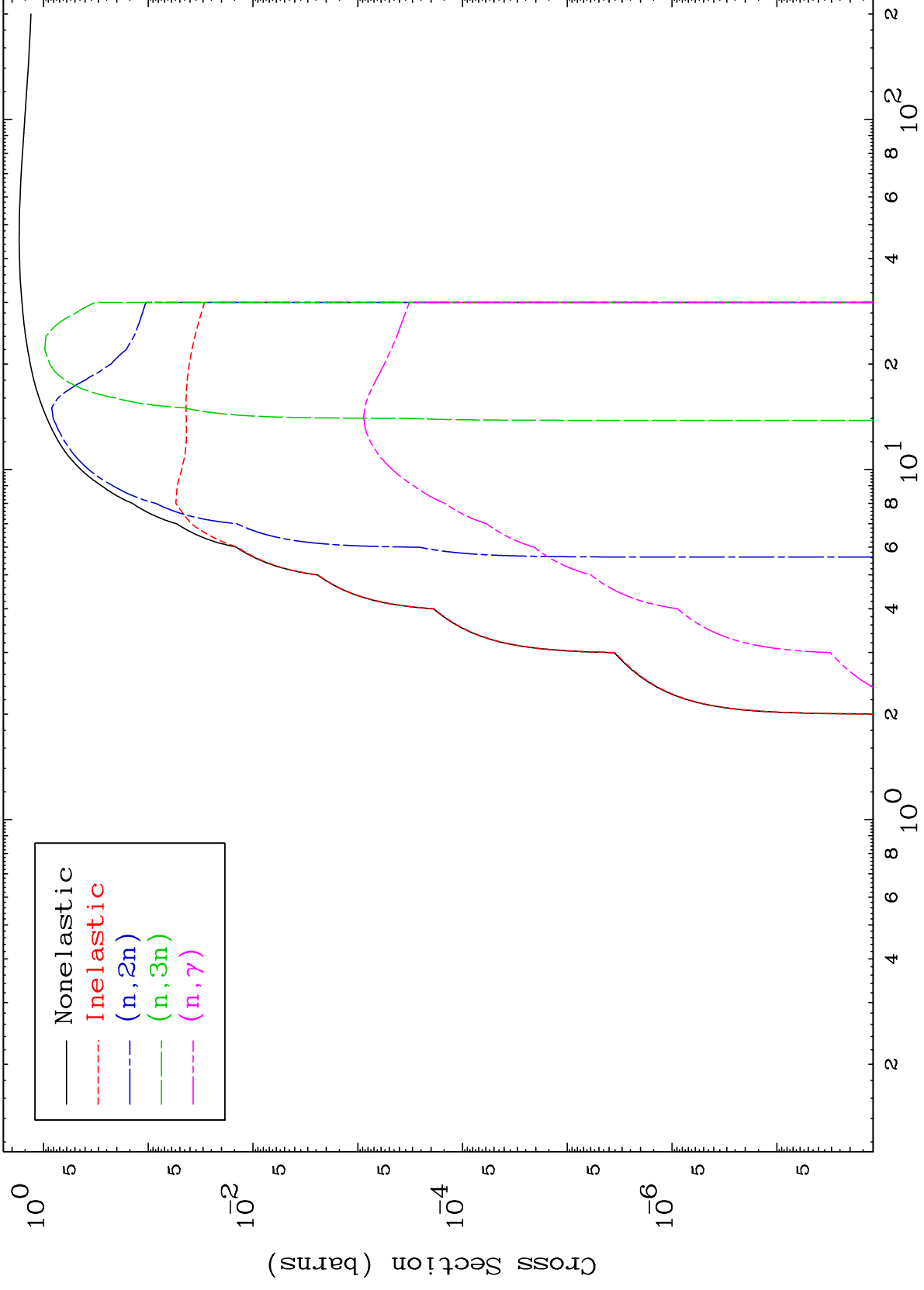
Press Mouse Button to Start

MAT 6155

Proton Major

61-Pm-149

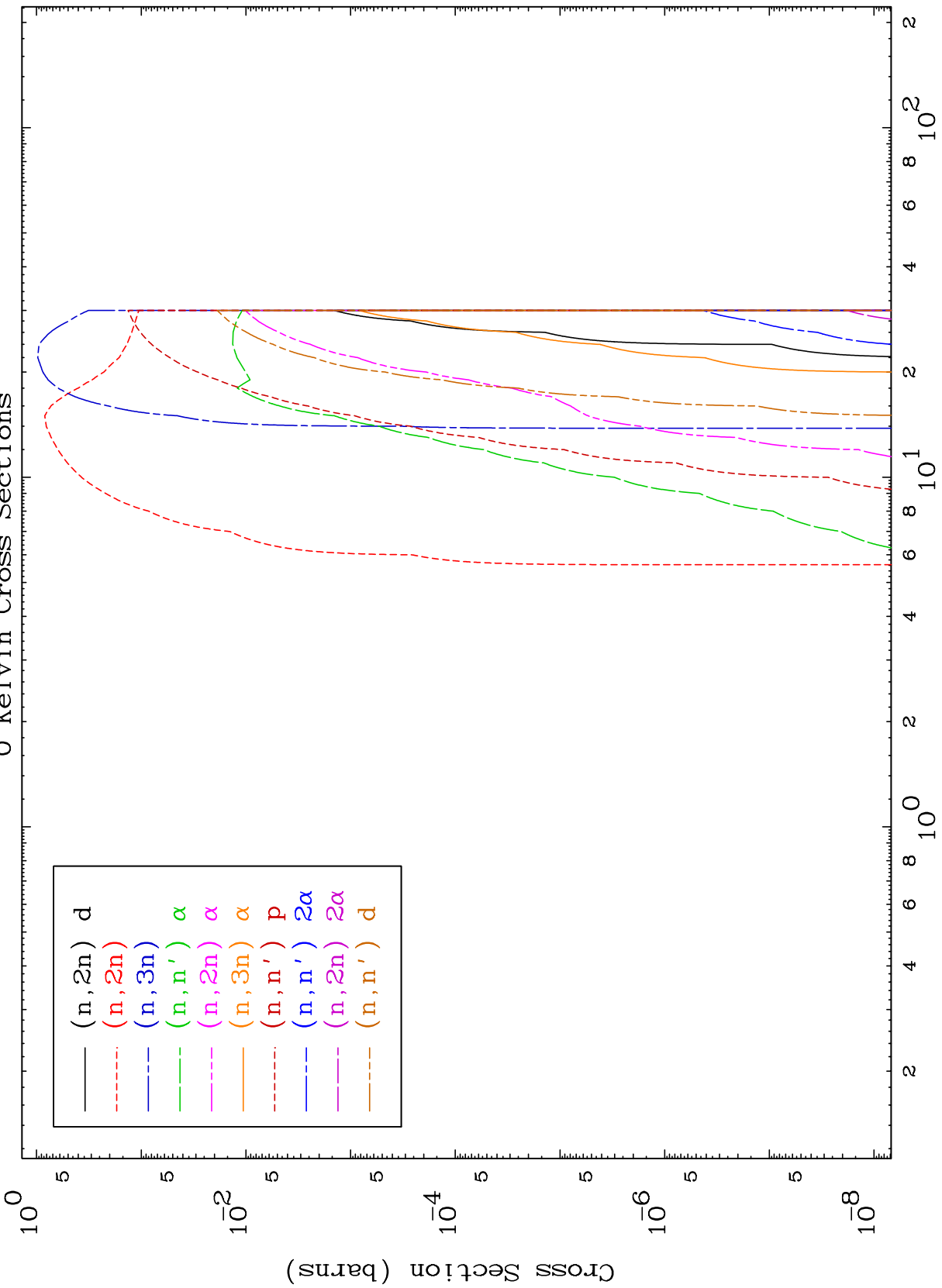
0 Kelvin Cross Sections



MAT 6155

Proton Neutron Absorption
0 Kelvin Cross Sections

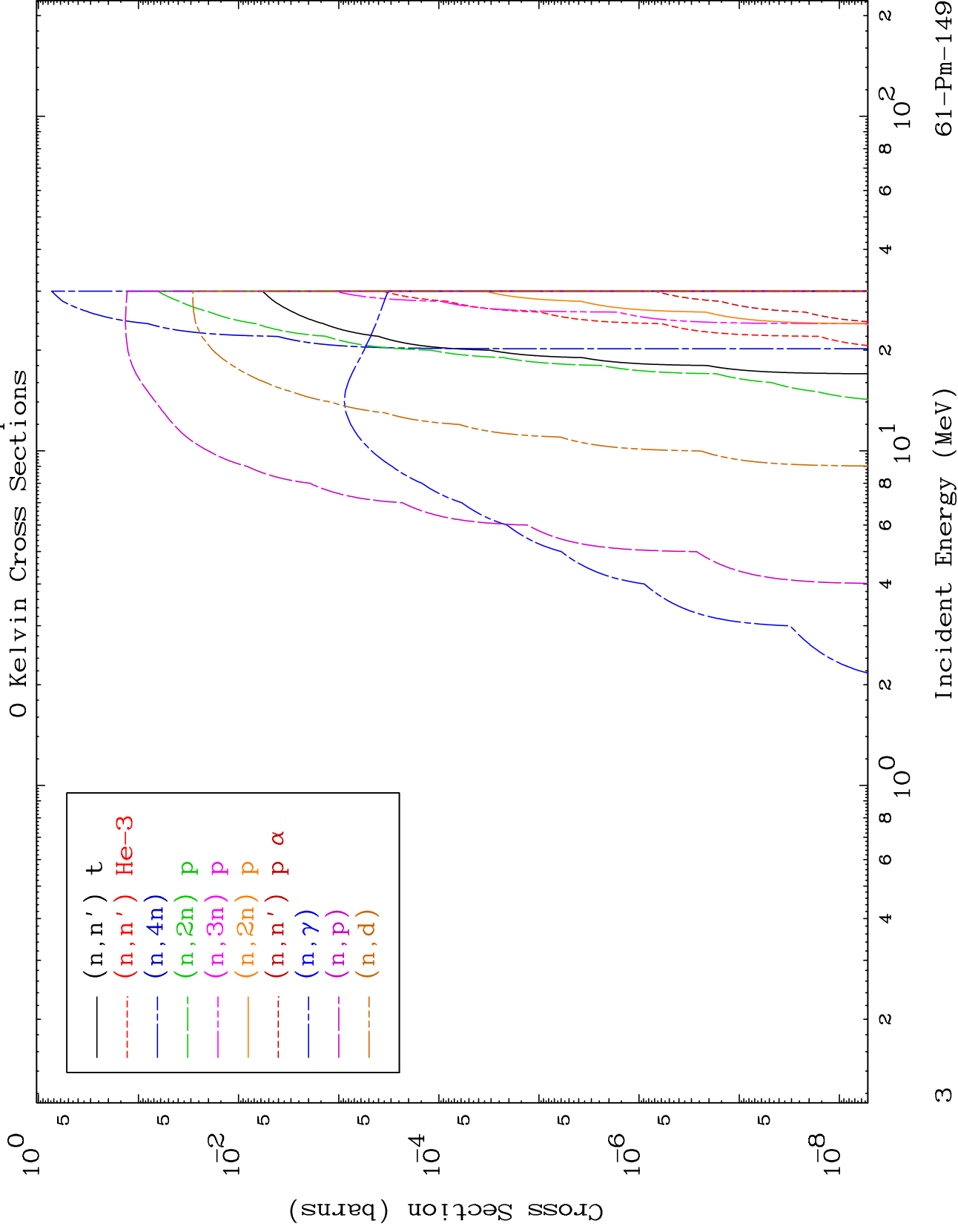
61-Pm-149



MAT 6155

Proton Neutron Absorption
0 Kelvin Cross Sections

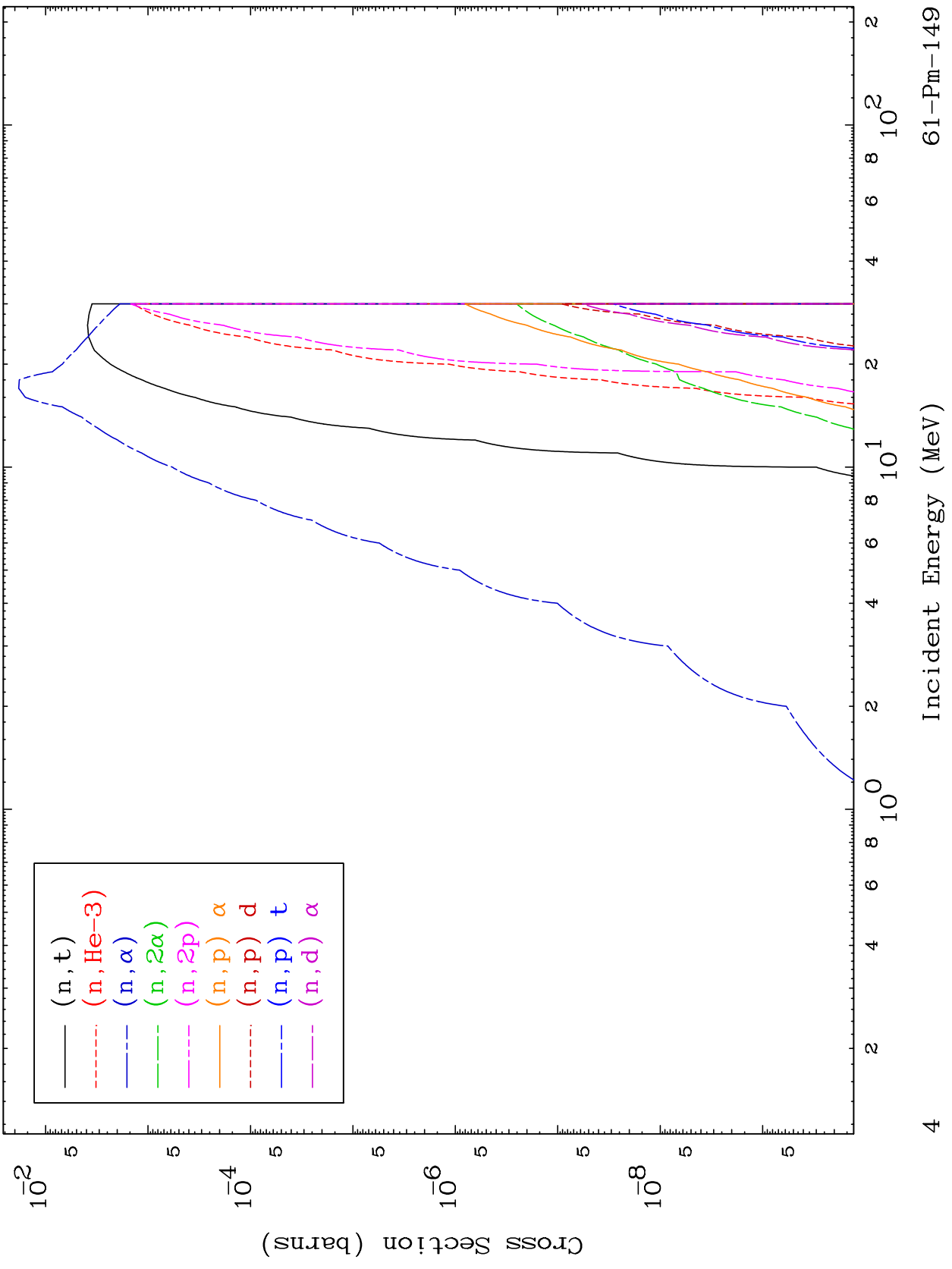
61-Pm-149



MAT 6155

Proton Neutron Absorption
0 Kelvin Cross Sections

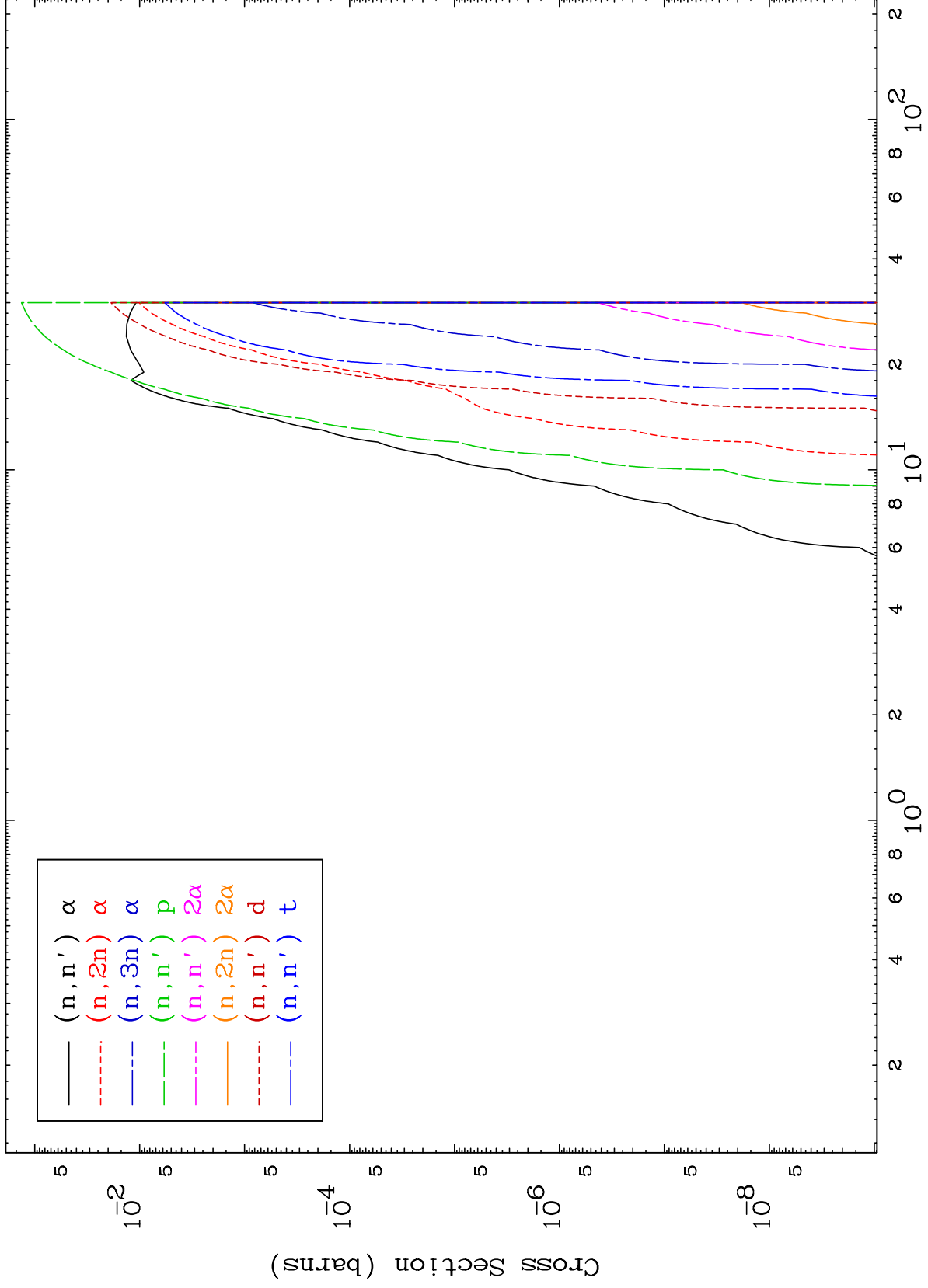
61-Pm-149



MAT 6155

Proton Charged Particle
0 Kelvin Cross Sections

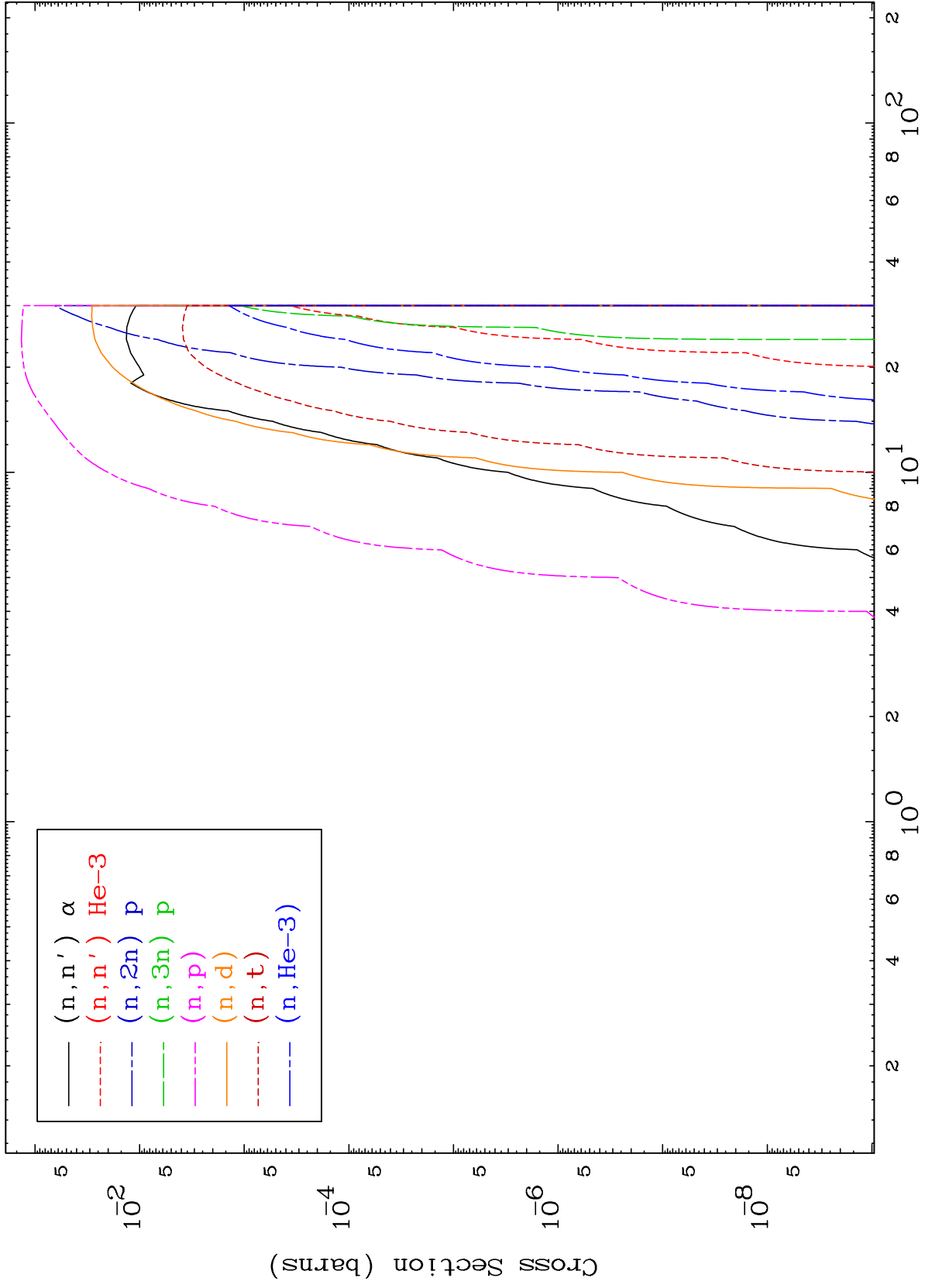
61-Pm-149



MAT 6155

Proton Charged Particle
0 Kelvin Cross Sections

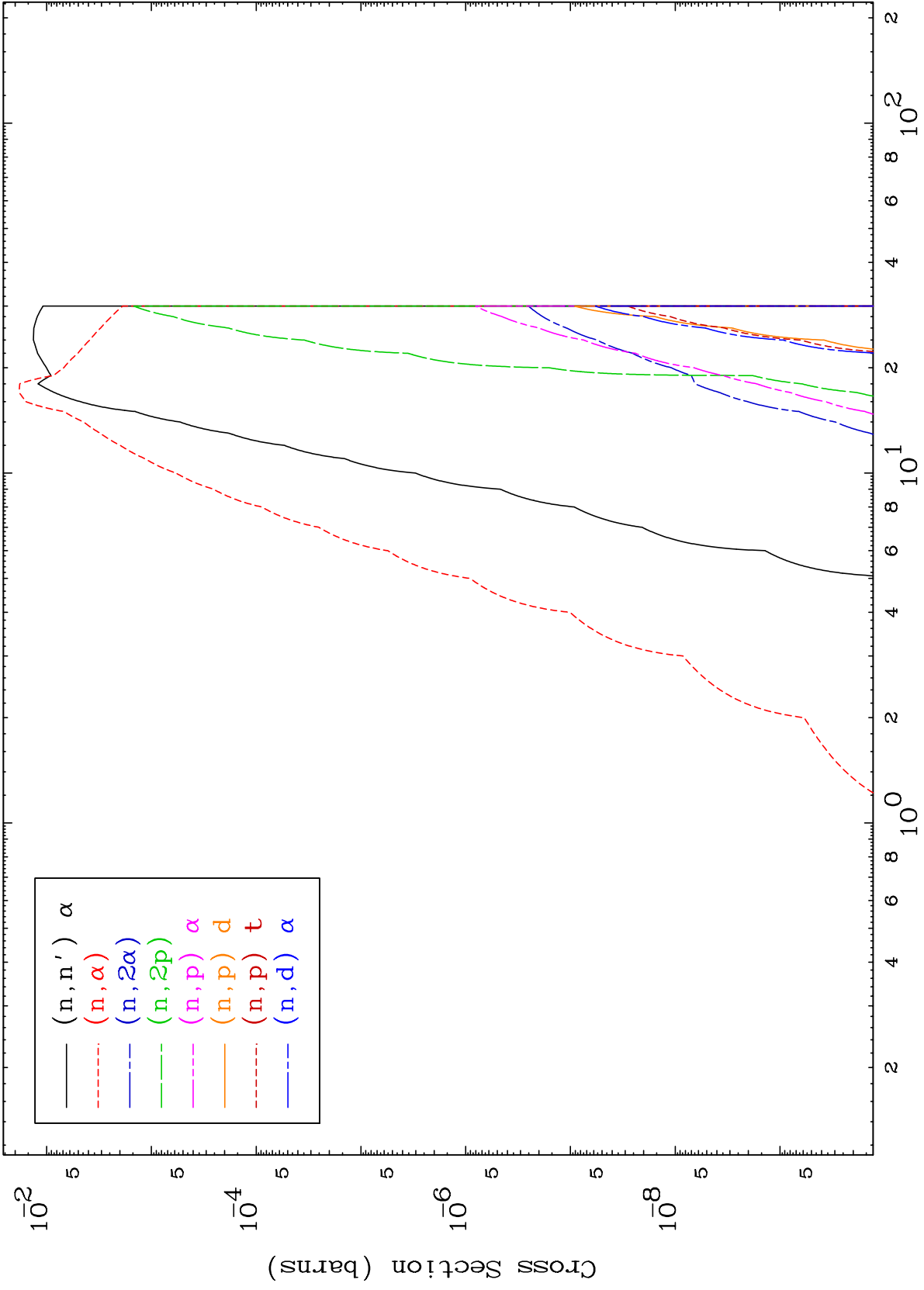
61-Pm-149



MAT 6155

Proton Charged Particle
0 Kelvin Cross Sections

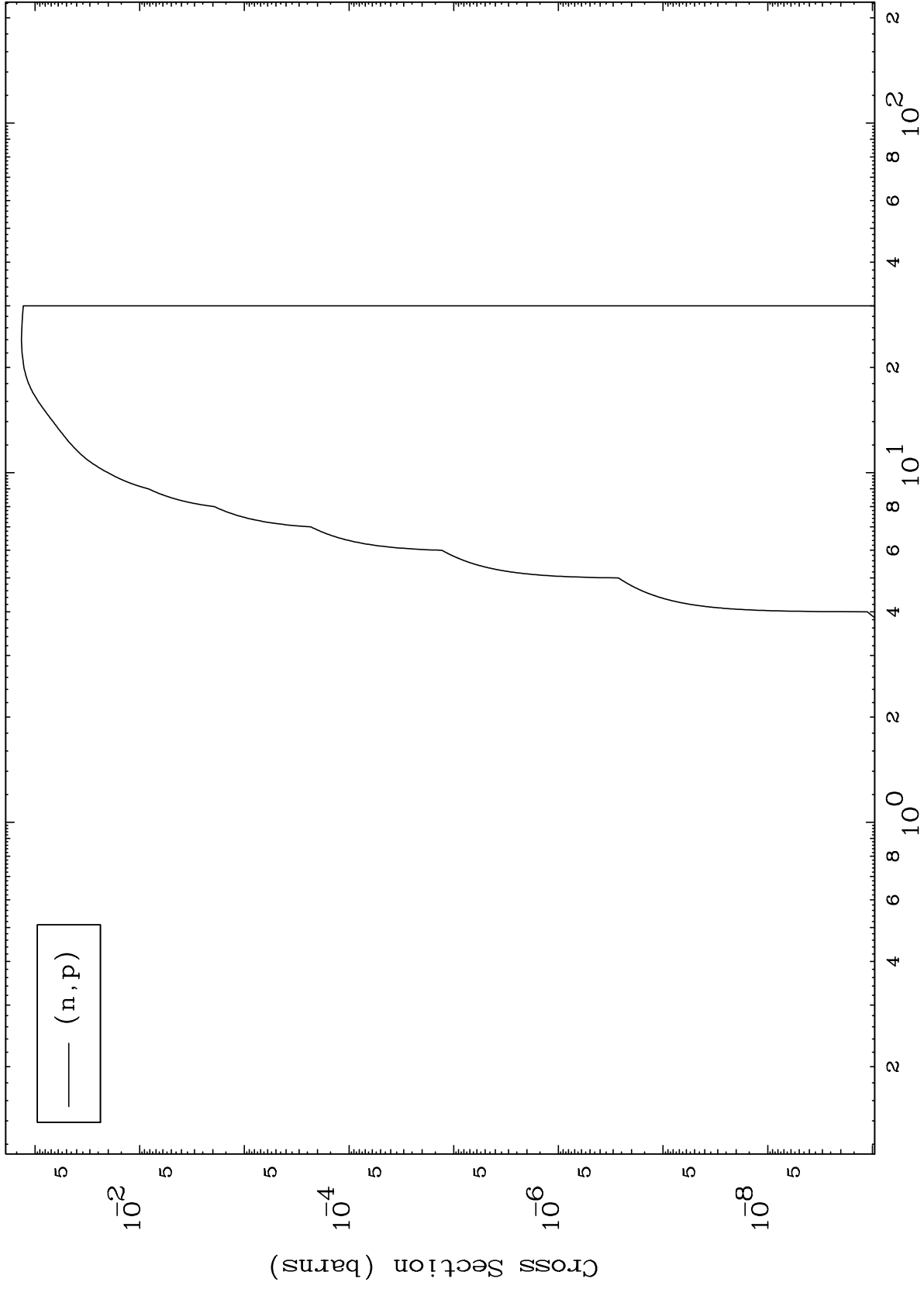
61-Pm-149



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(p,p) Levels
0 Kelvin Cross Sections

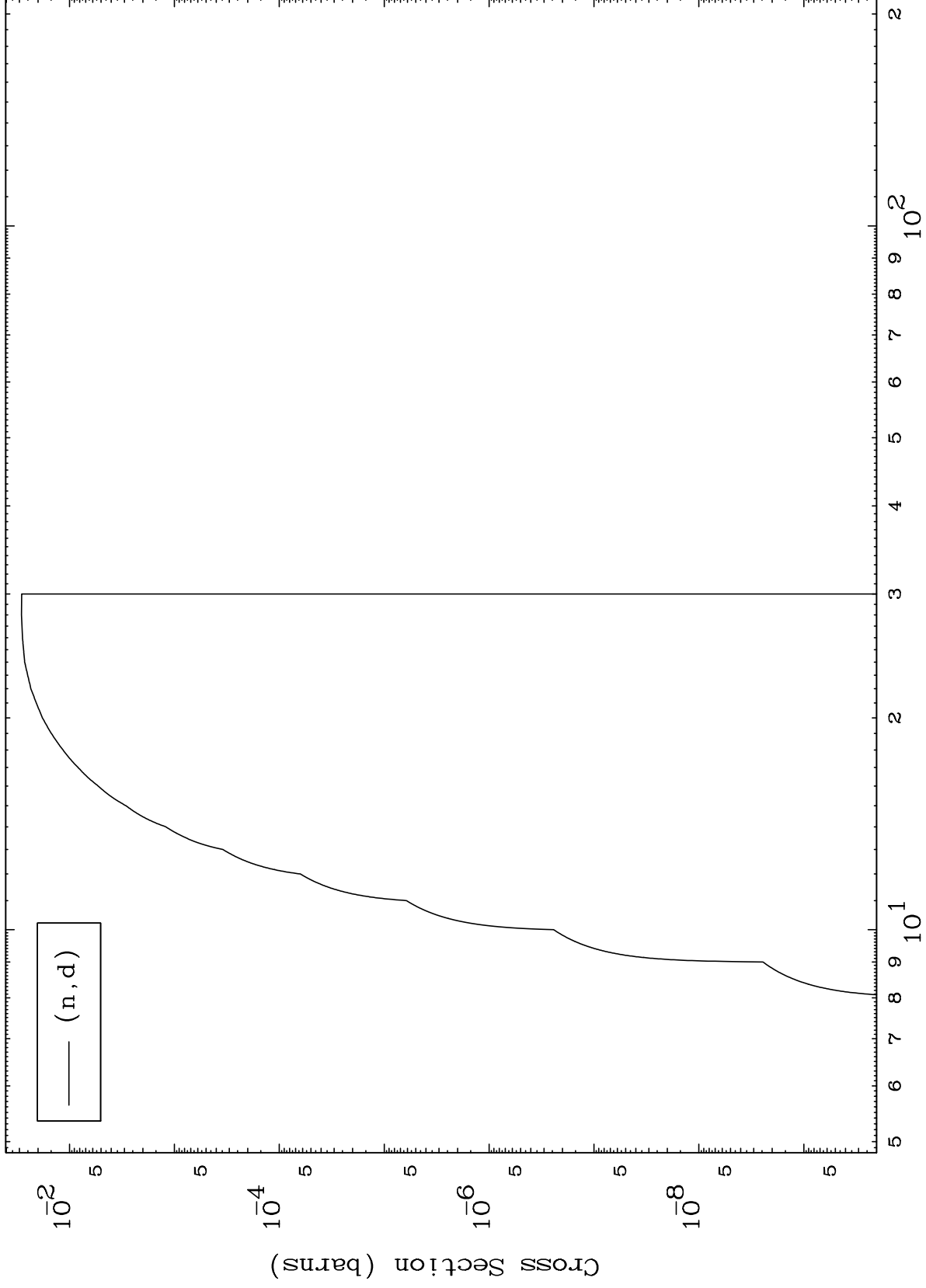
61-Pm-149



MAT 6155

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-149



9

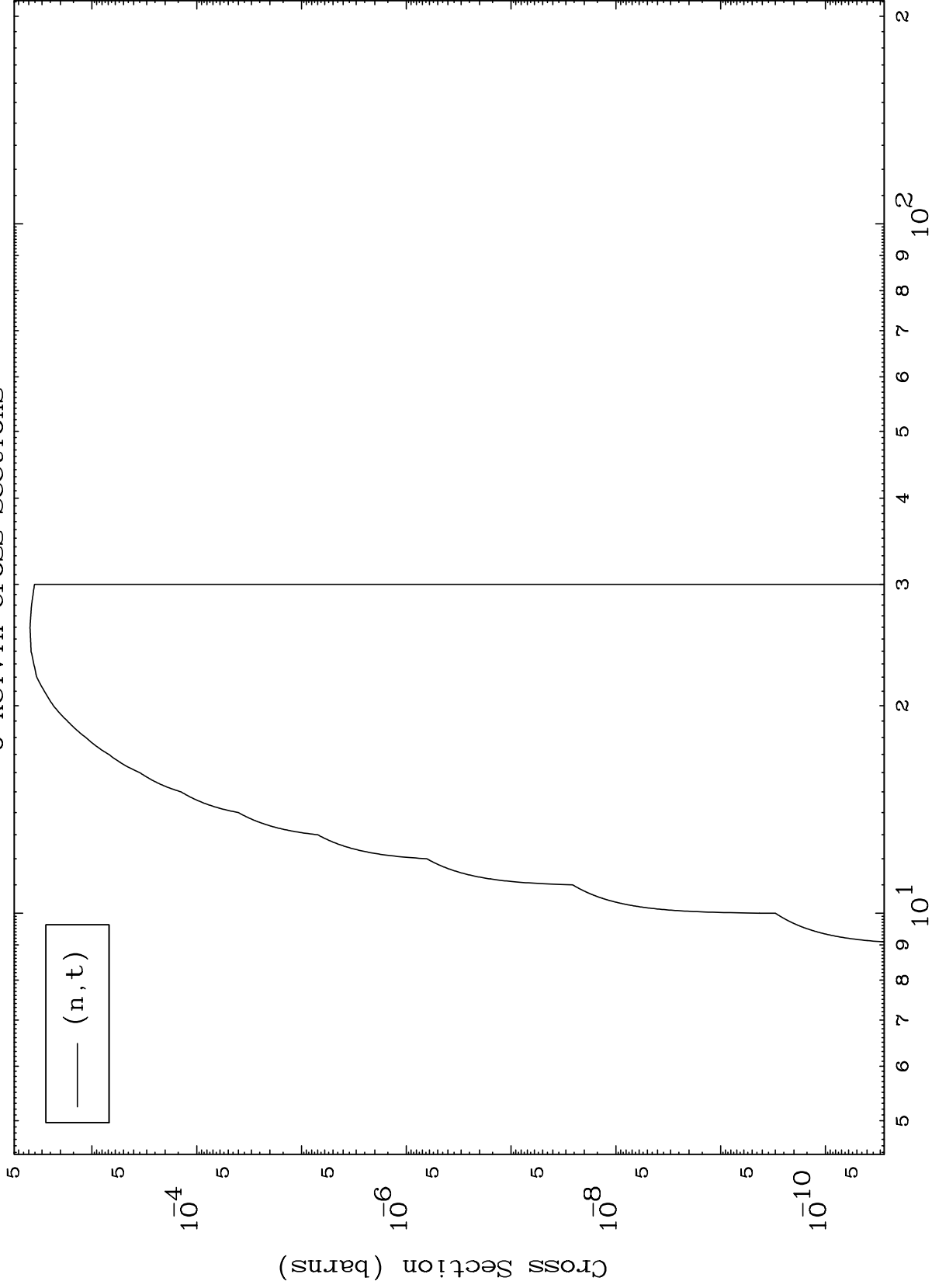
Incident Energy (MeV)

61-Pm-149

MAT 6155

(p,t) Levels
0 Kelvin Cross Sections

61-Pm-149



Incident Energy (MeV)

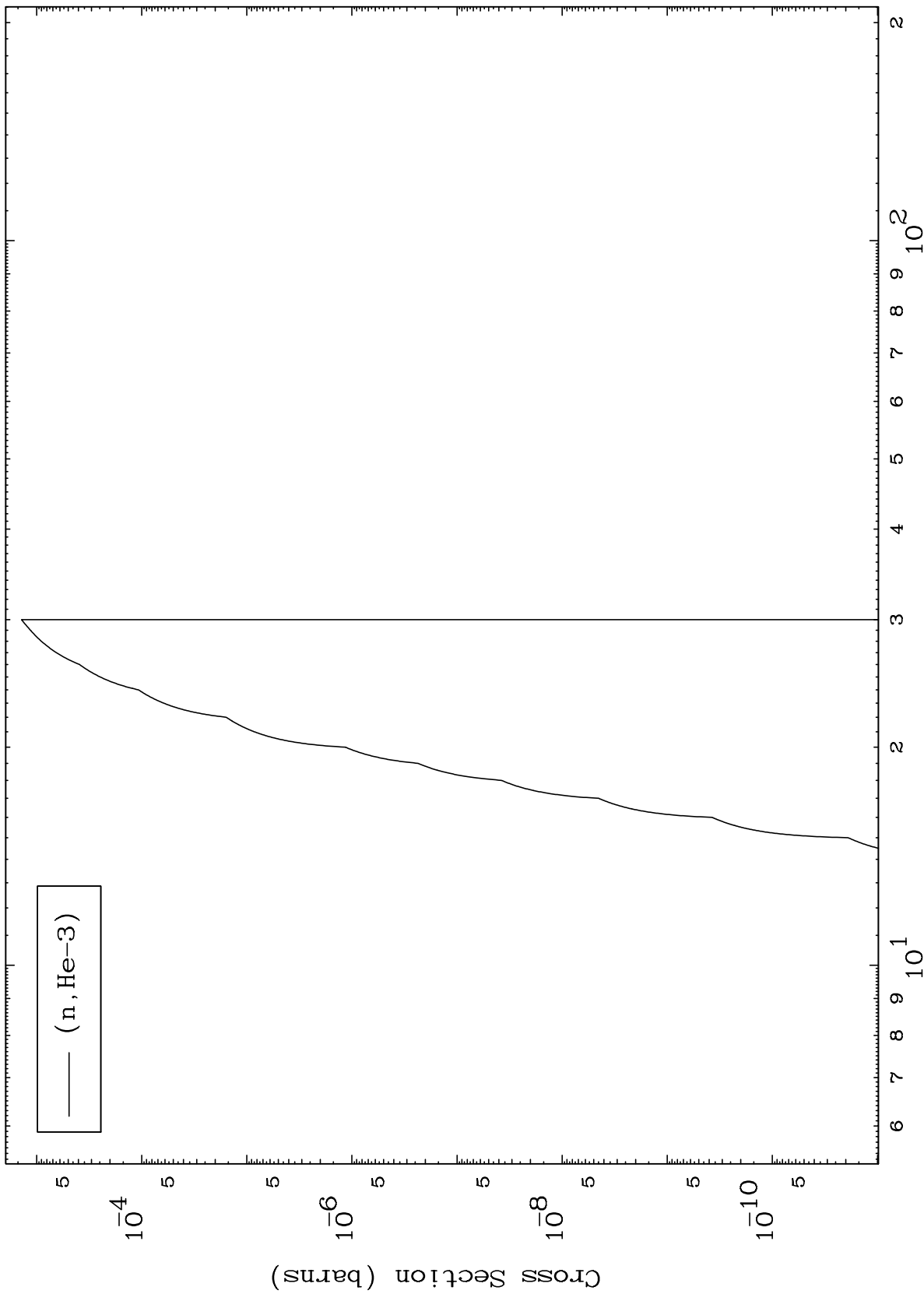
61-Pm-149

10

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61-Pm-149

(p,He3) Levels
0 Kelvin Cross Sections



61-Pm-149

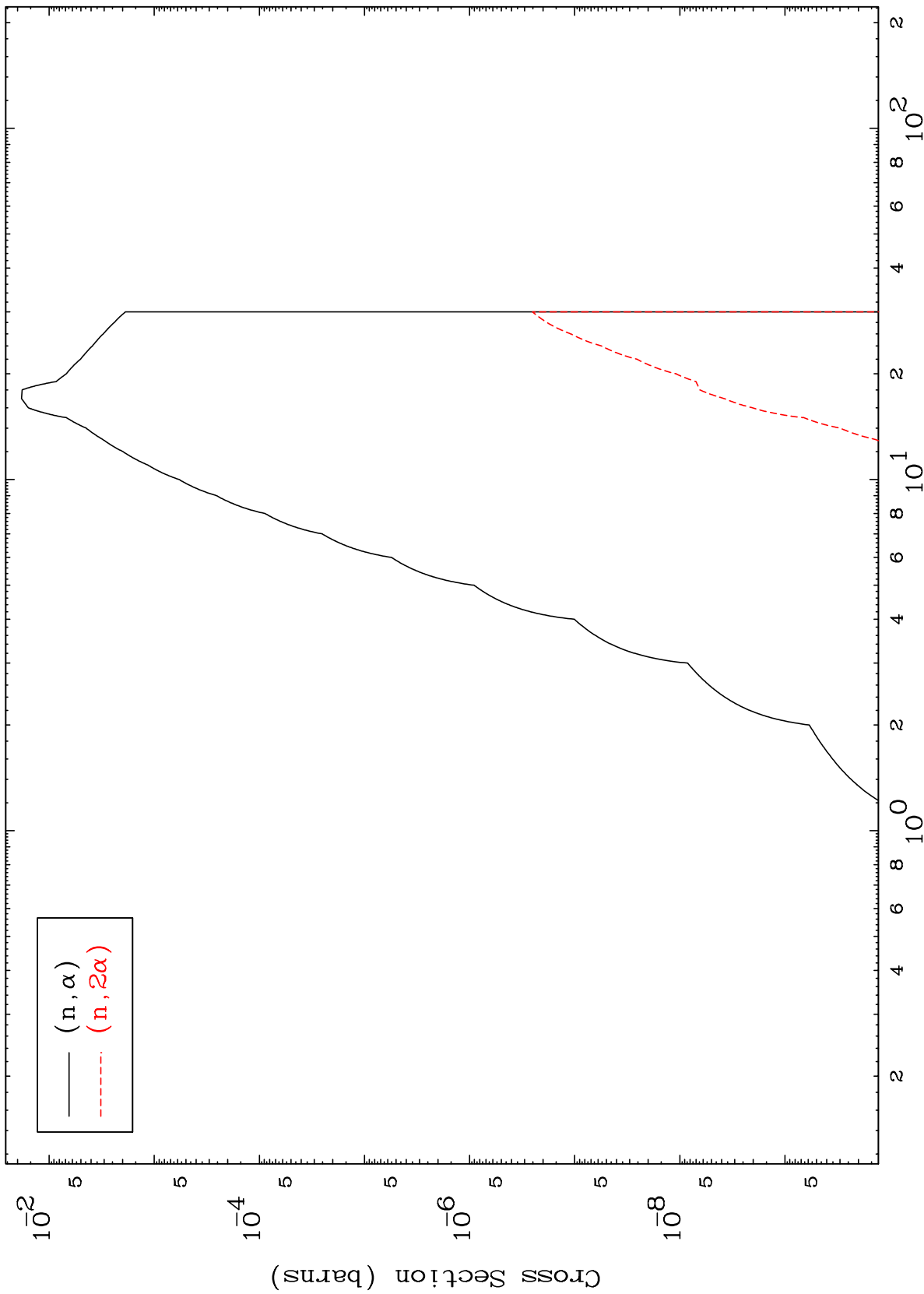
Incident Energy (MeV)

11

MAT 6155

61-Pm-149

(p, α) Levels
0 Kelvin Cross Sections



61-Pm-149

Incident Energy (MeV)

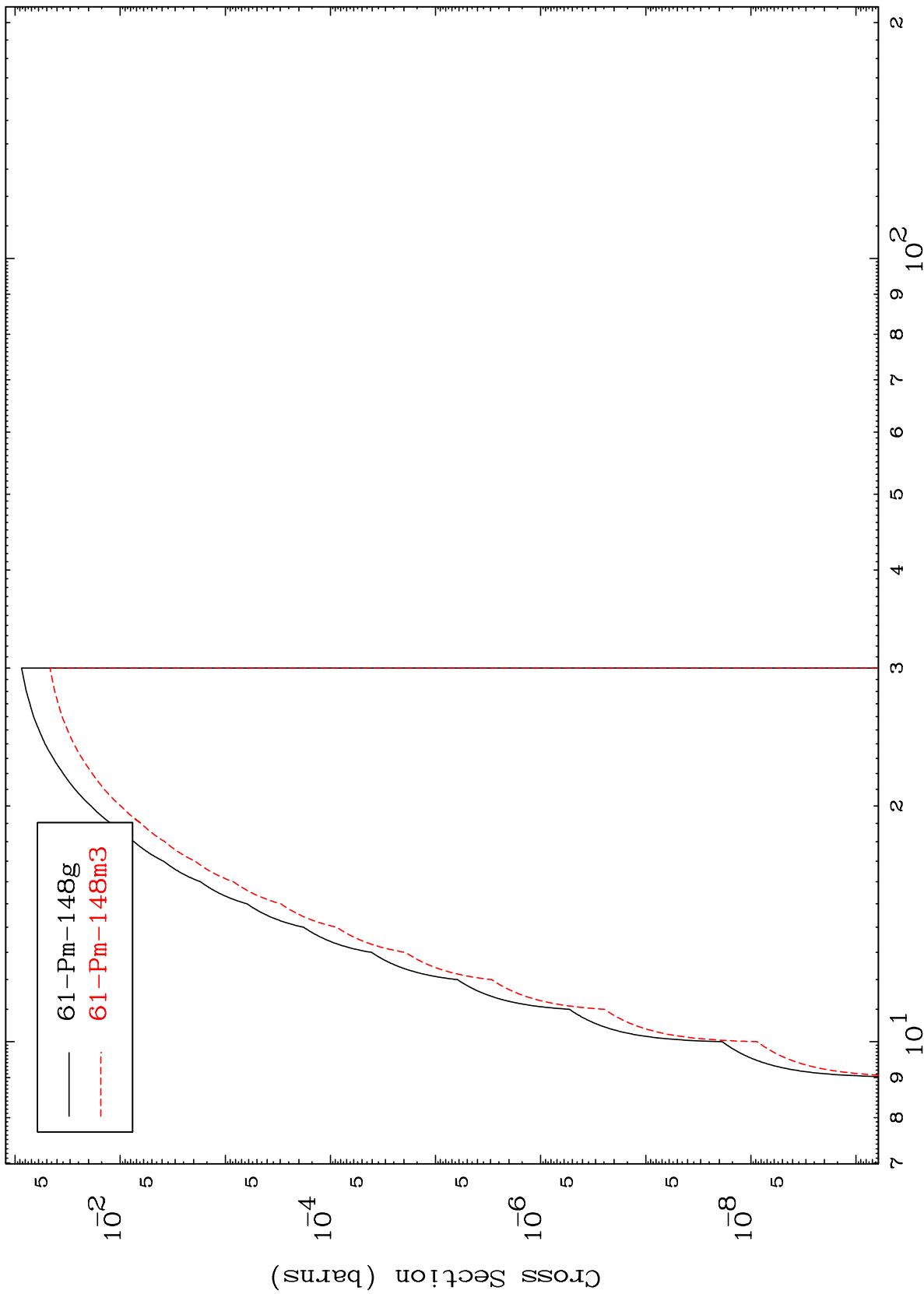
12

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(n,n') p

61-Pm-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

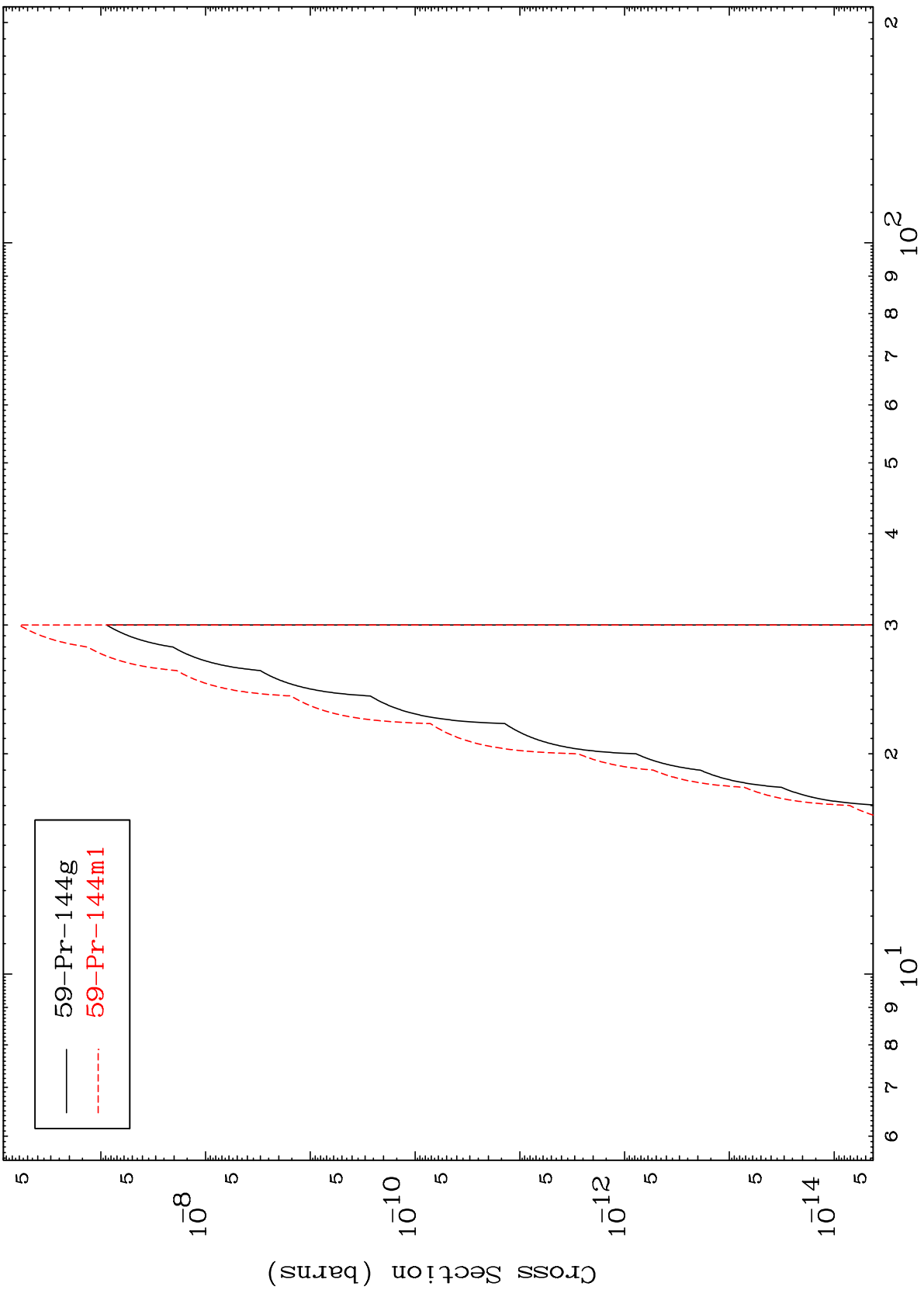
61-Pm-149

MAT 6155

(n,n') p α

61-Pm-149

Radionuclide Production Cross Section



59-Pr-144g
59-Pr-144m1

14

Incident Energy (MeV)

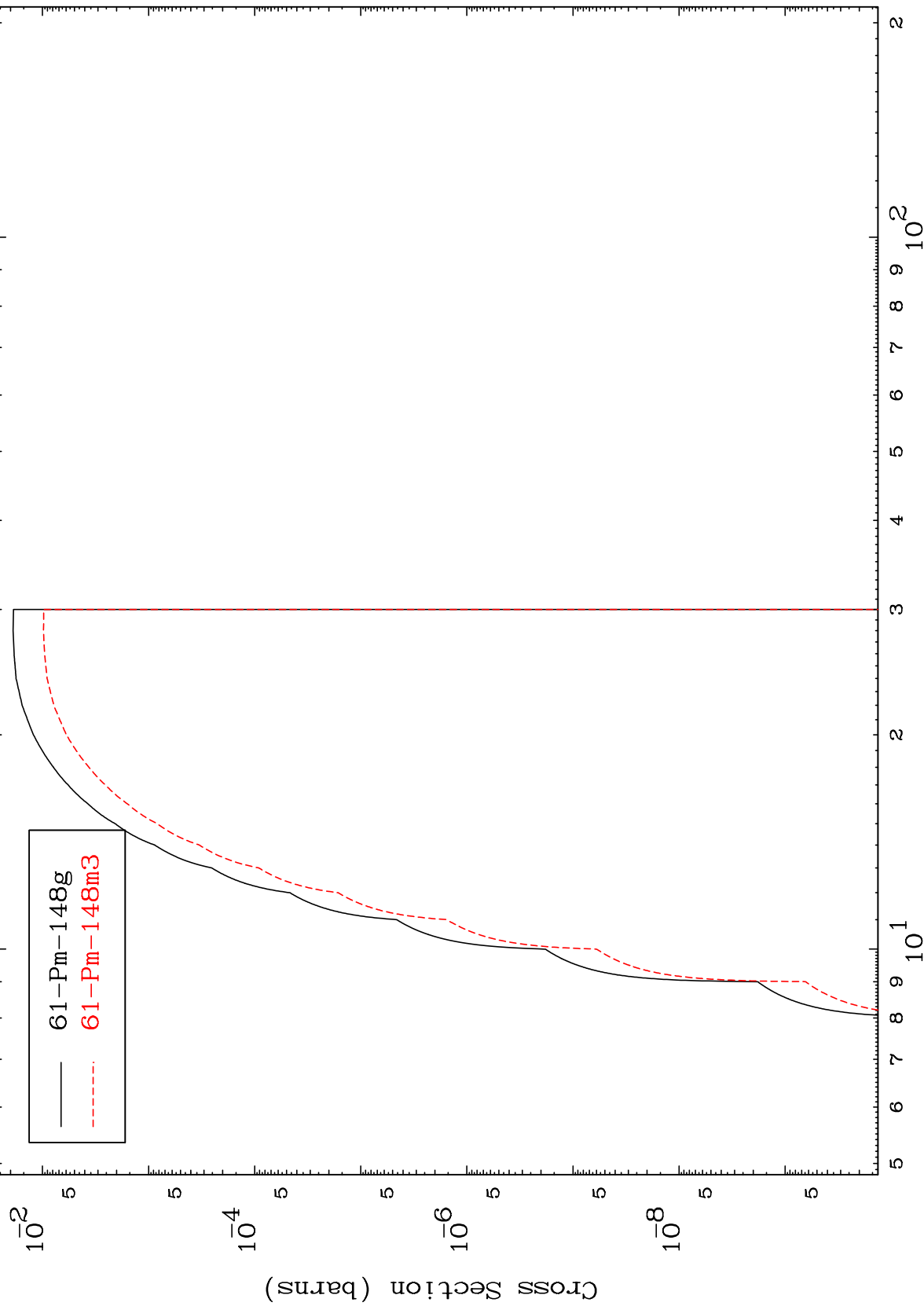
61-Pm-149

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(n,d)

61-Pm-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

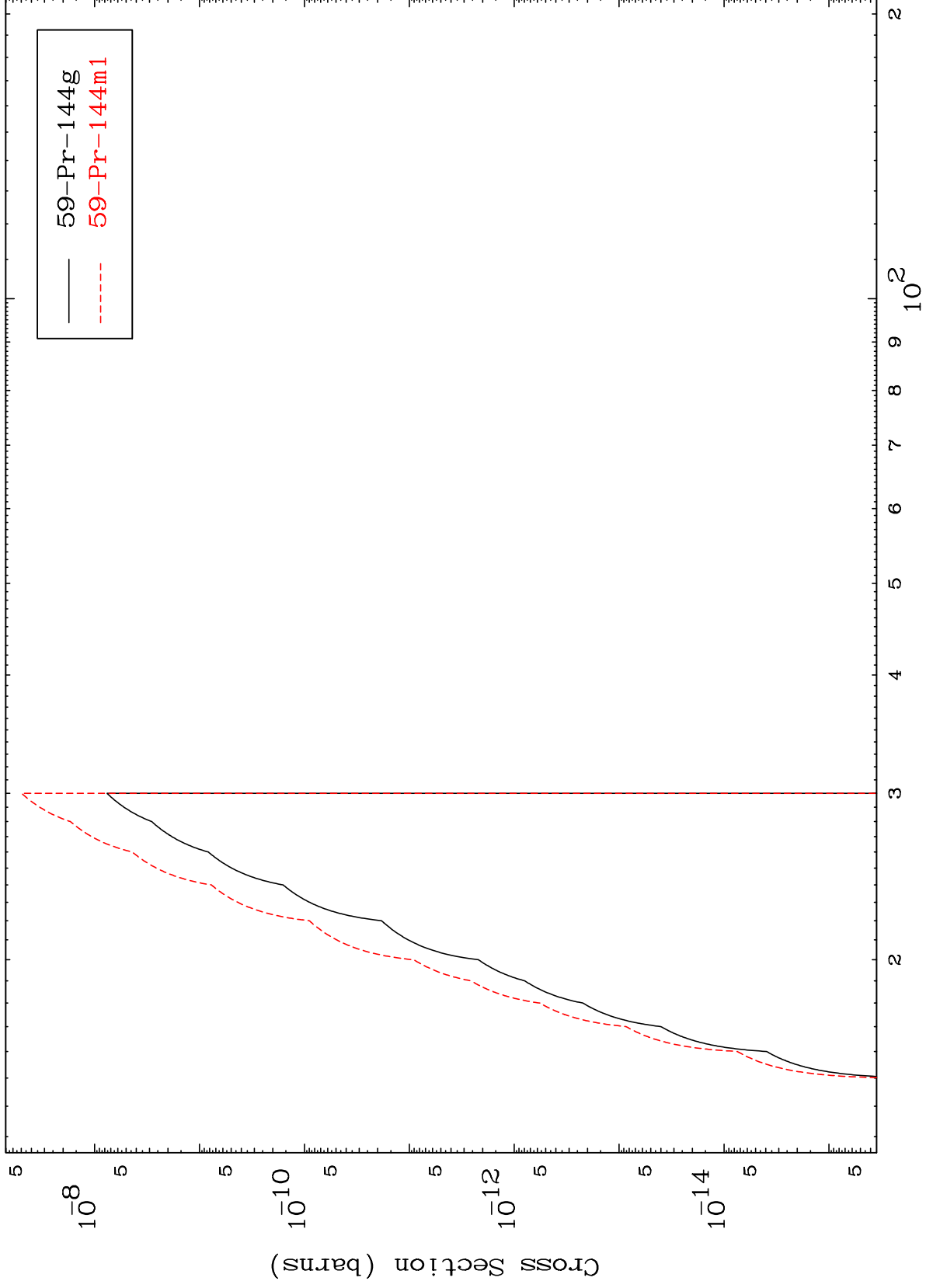
61-Pm-149

MAT 6155

(n,d) α

61-Pm-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-149