

Program EVALPLOT
(Version 2021-1)

by

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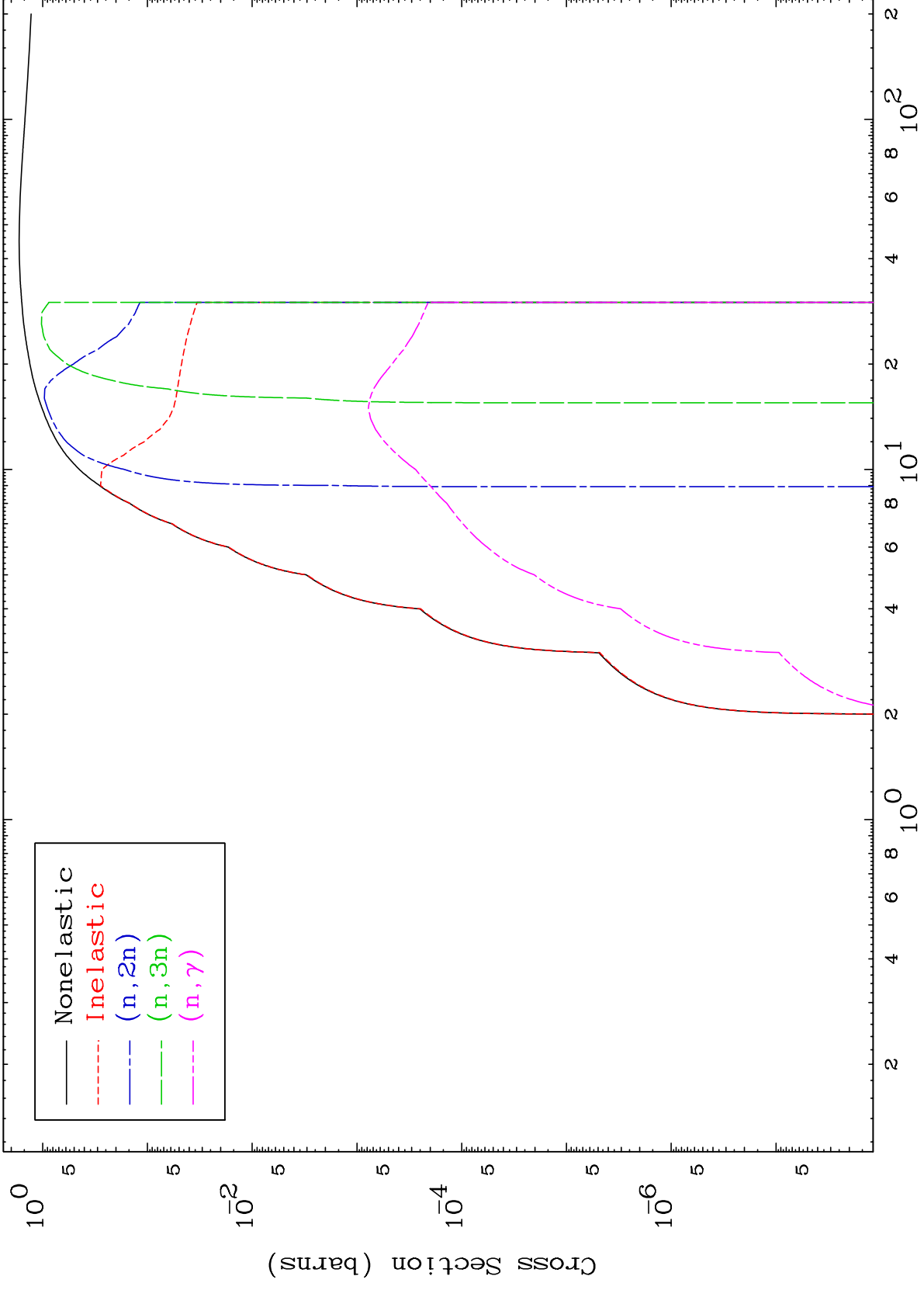
Press Mouse Button to Start

MAT 6034

Proton Major

60-Nd-145

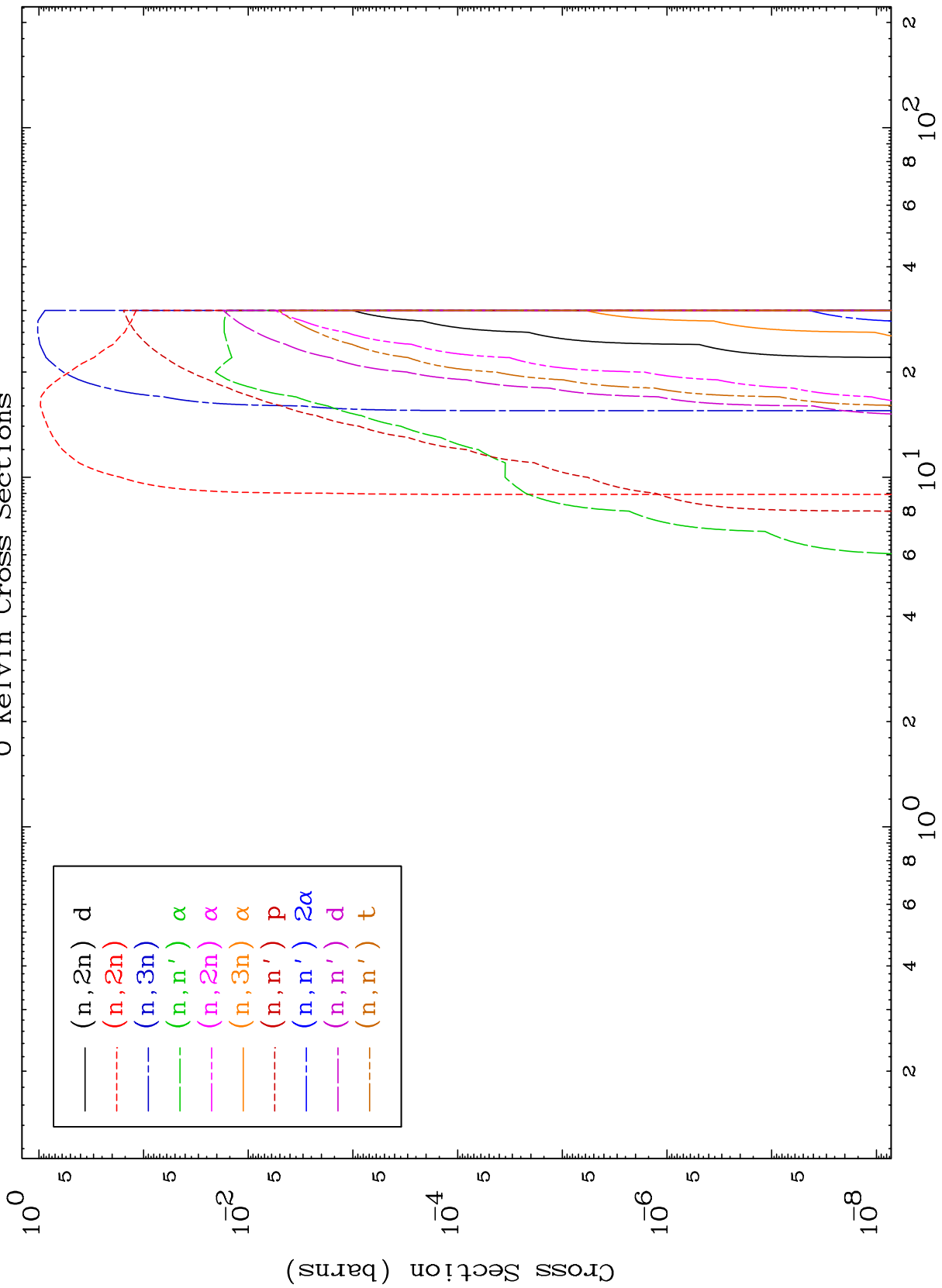
0 Kelvin Cross Sections



MAT 6034

Proton Neutron Absorption
0 Kelvin Cross Sections

60-Nd-145



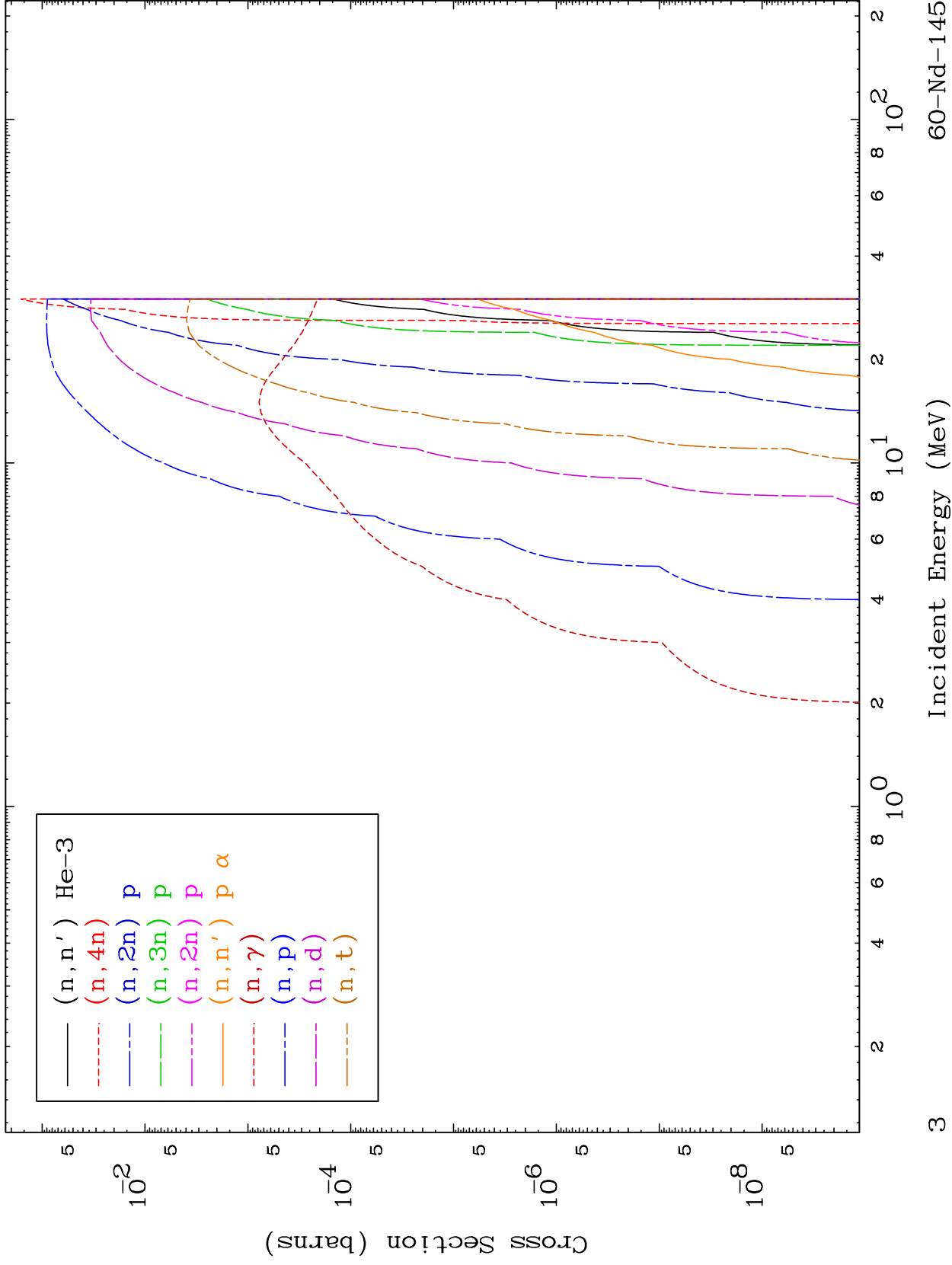
60-Nd-145

Incident Energy (MeV)

MAT 6034

Proton Neutron Absorption
0 Kelvin Cross Sections

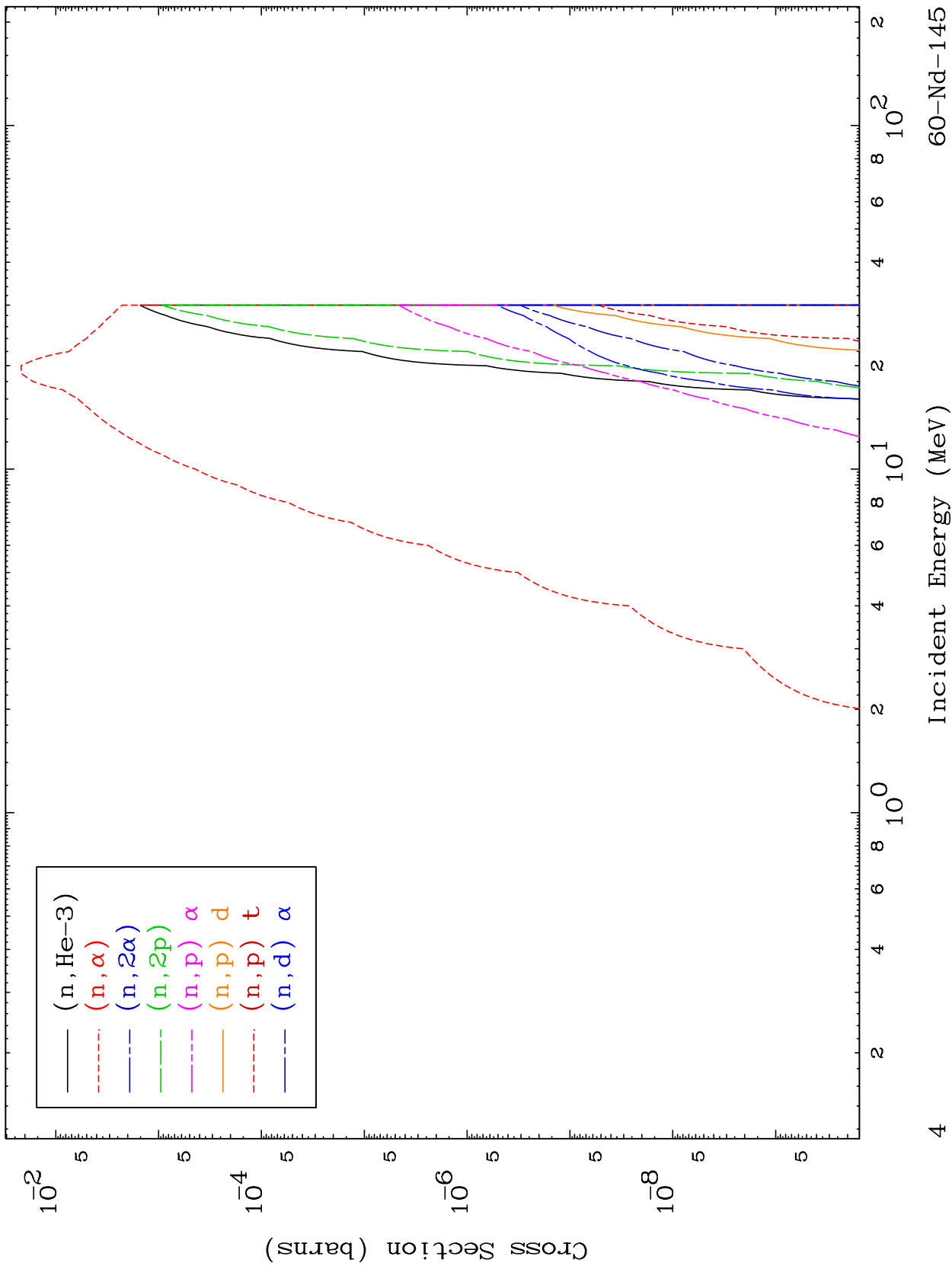
60-Nd-145



MAT 6034

Proton Neutron Absorption
0 Kelvin Cross Sections

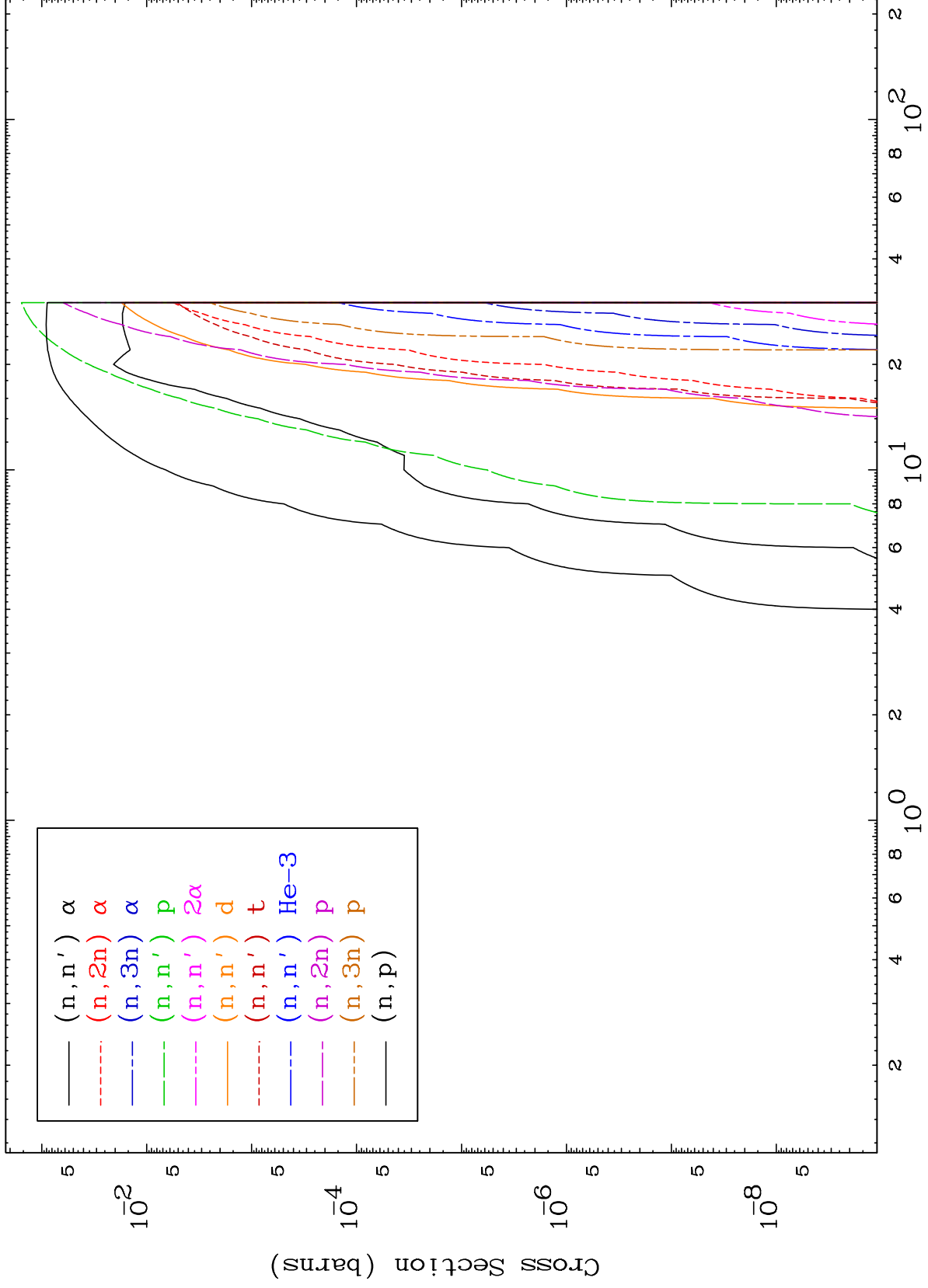
60-Nd-145



MAT 6034

Proton Charged Particle
0 Kelvin Cross Sections

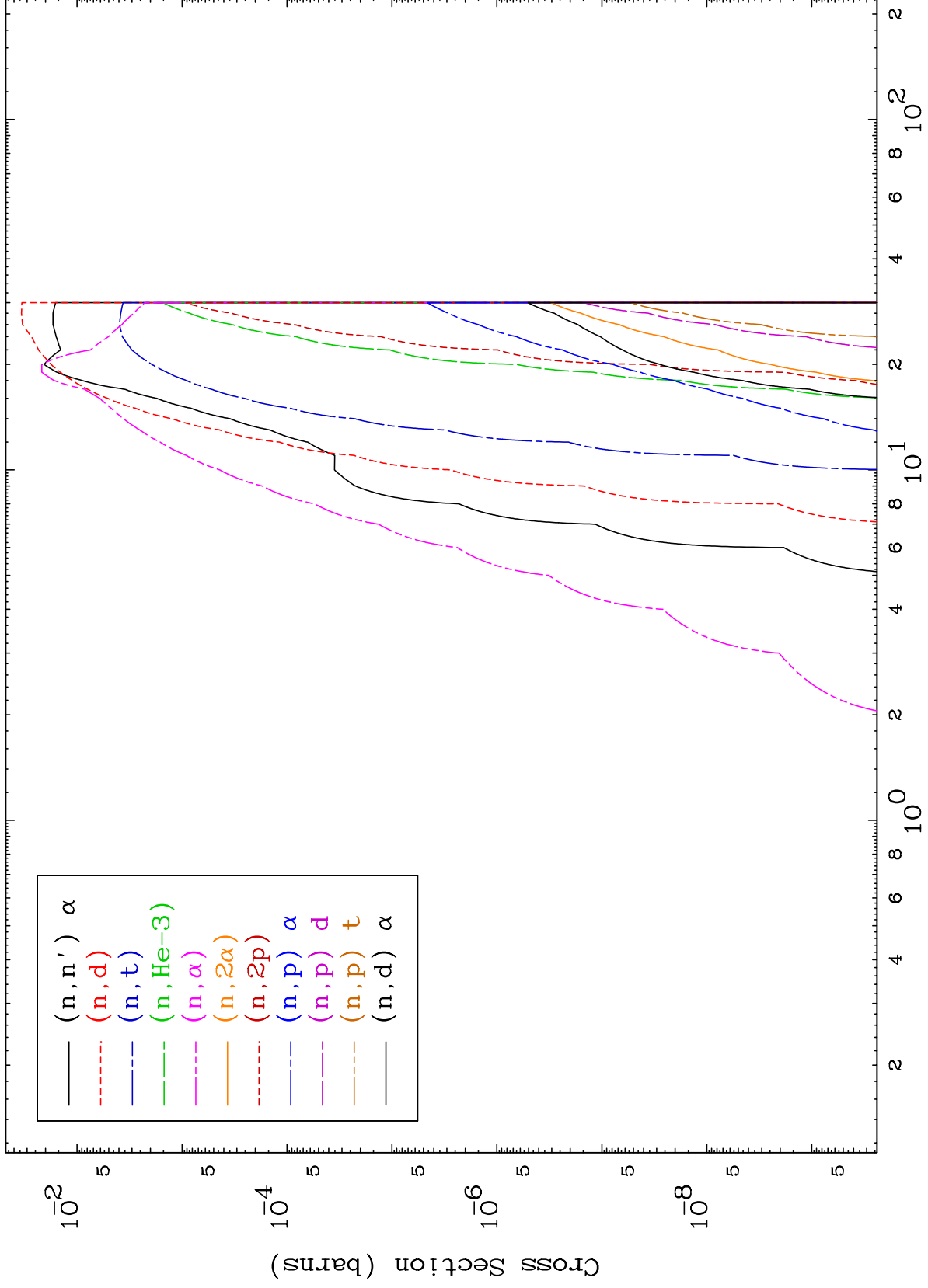
60-Nd-145



MAT 6034

Proton Charged Particle
0 Kelvin Cross Sections

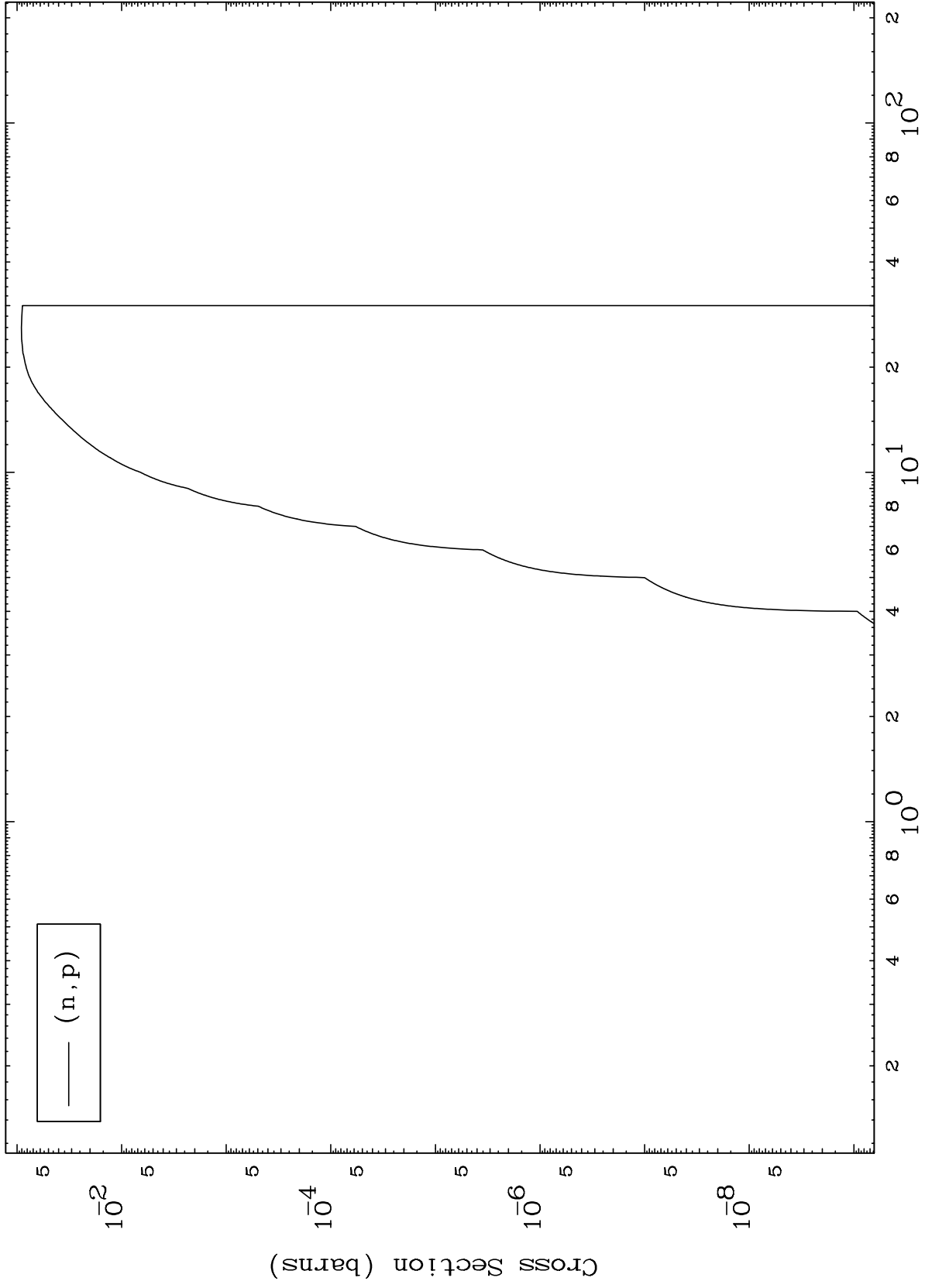
60-Nd-145



MAT 6034

(p,p) Levels
0 Kelvin Cross Sections

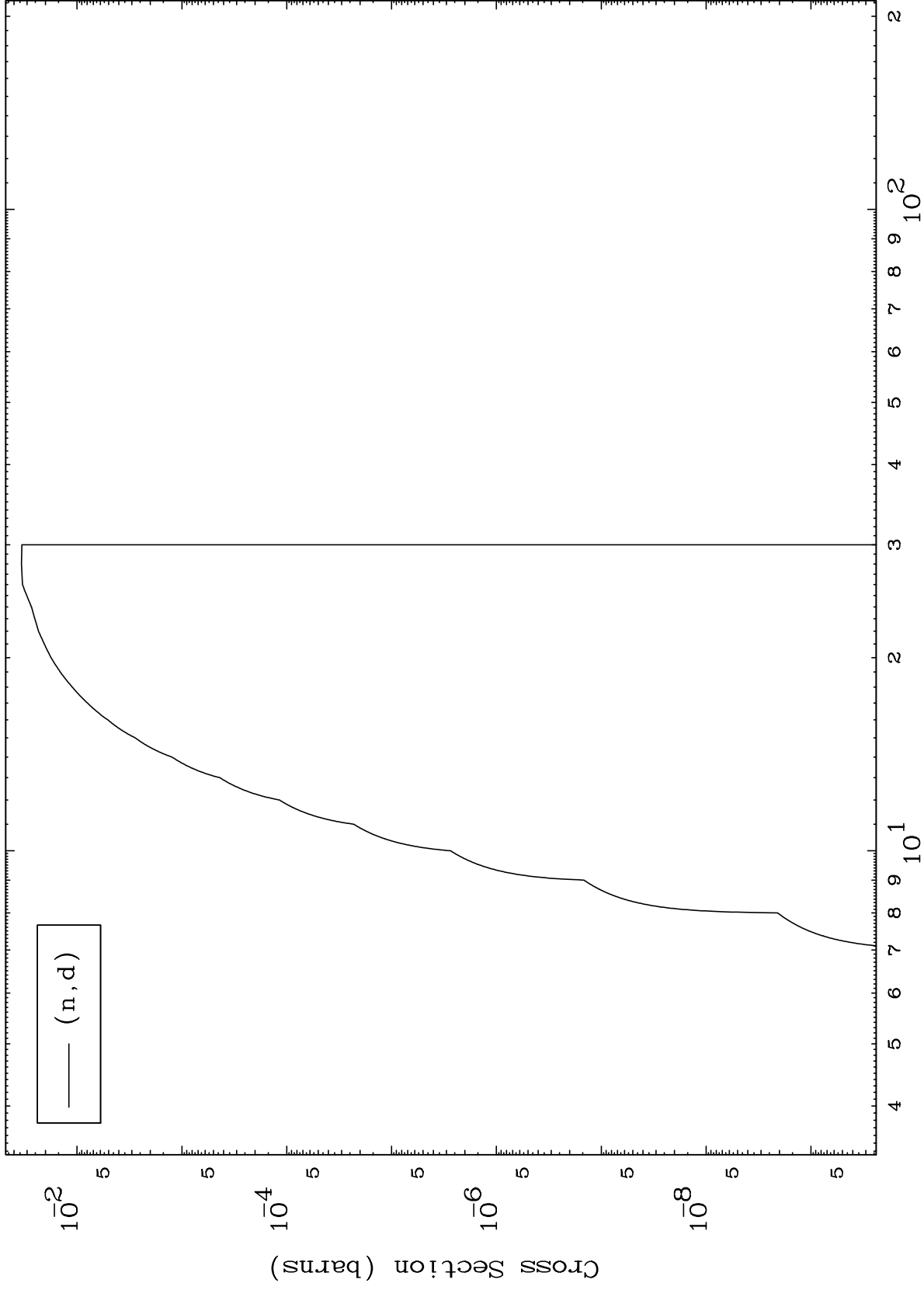
60-Nd-145



MAT 6034

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-145



8

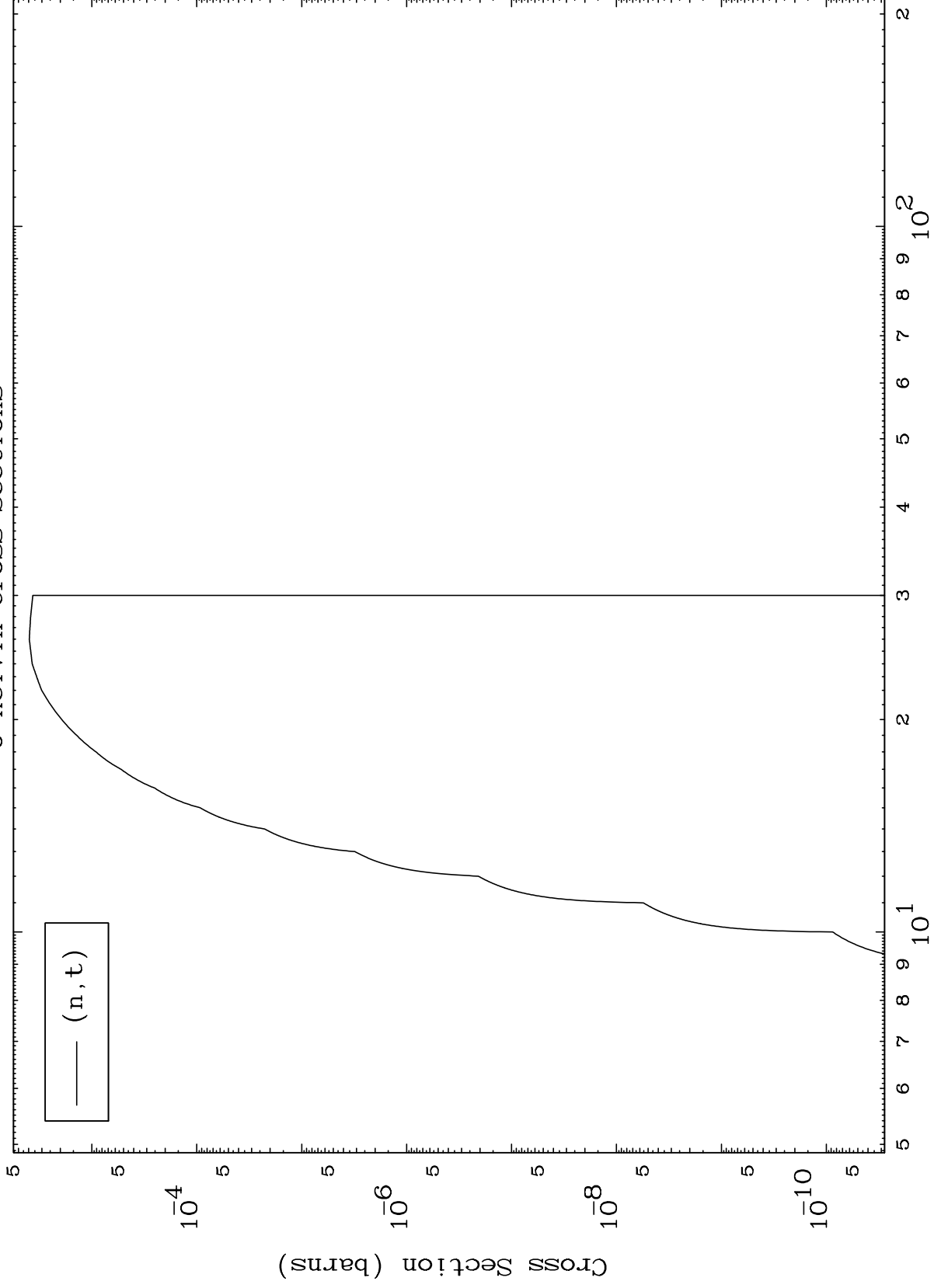
Incident Energy (MeV)

60-Nd-145

MAT 6034

(p,t) Levels
0 Kelvin Cross Sections

60-Nd-145



9

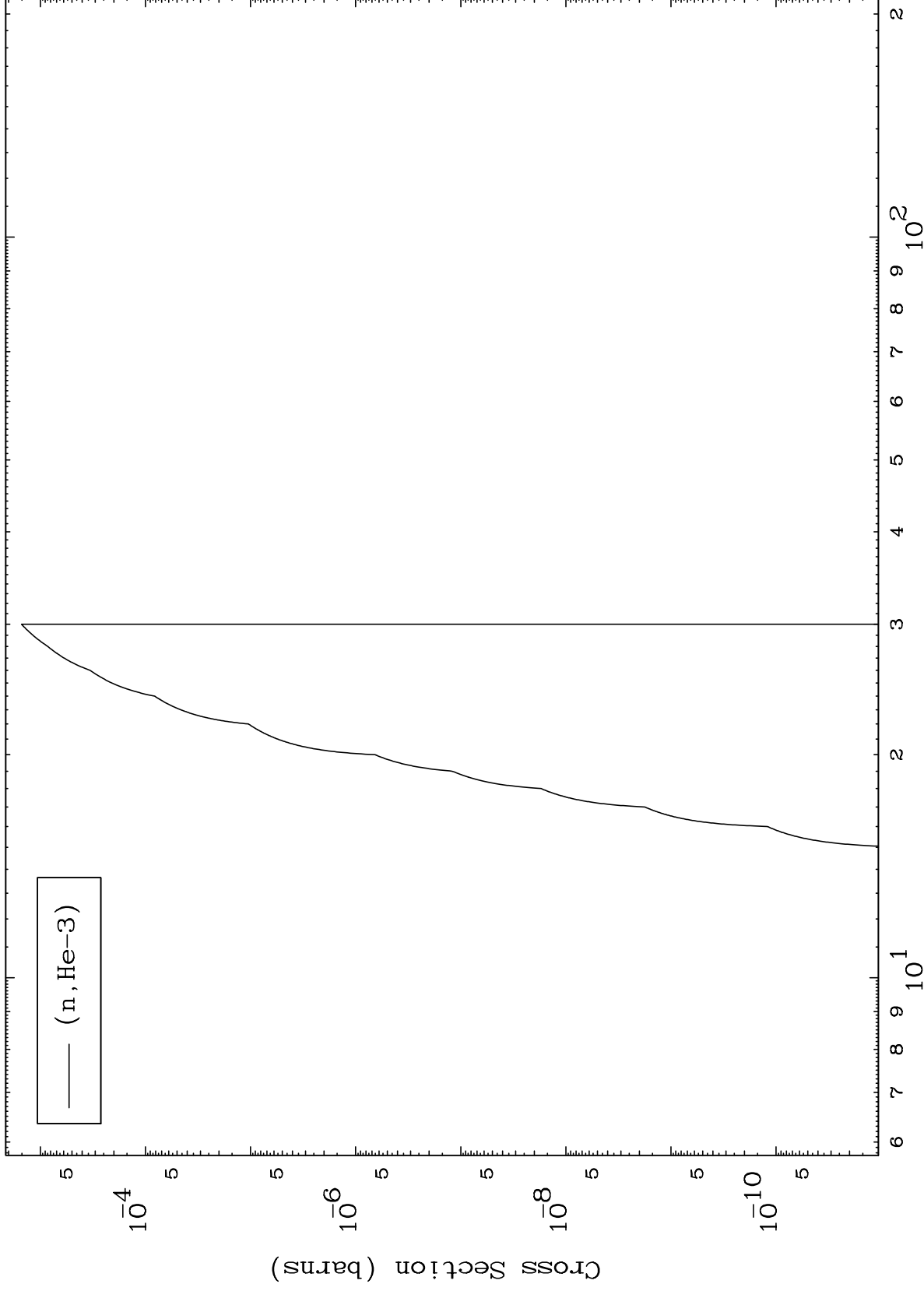
Incident Energy (MeV)

60-Nd-145

MAT 6034

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-145



10

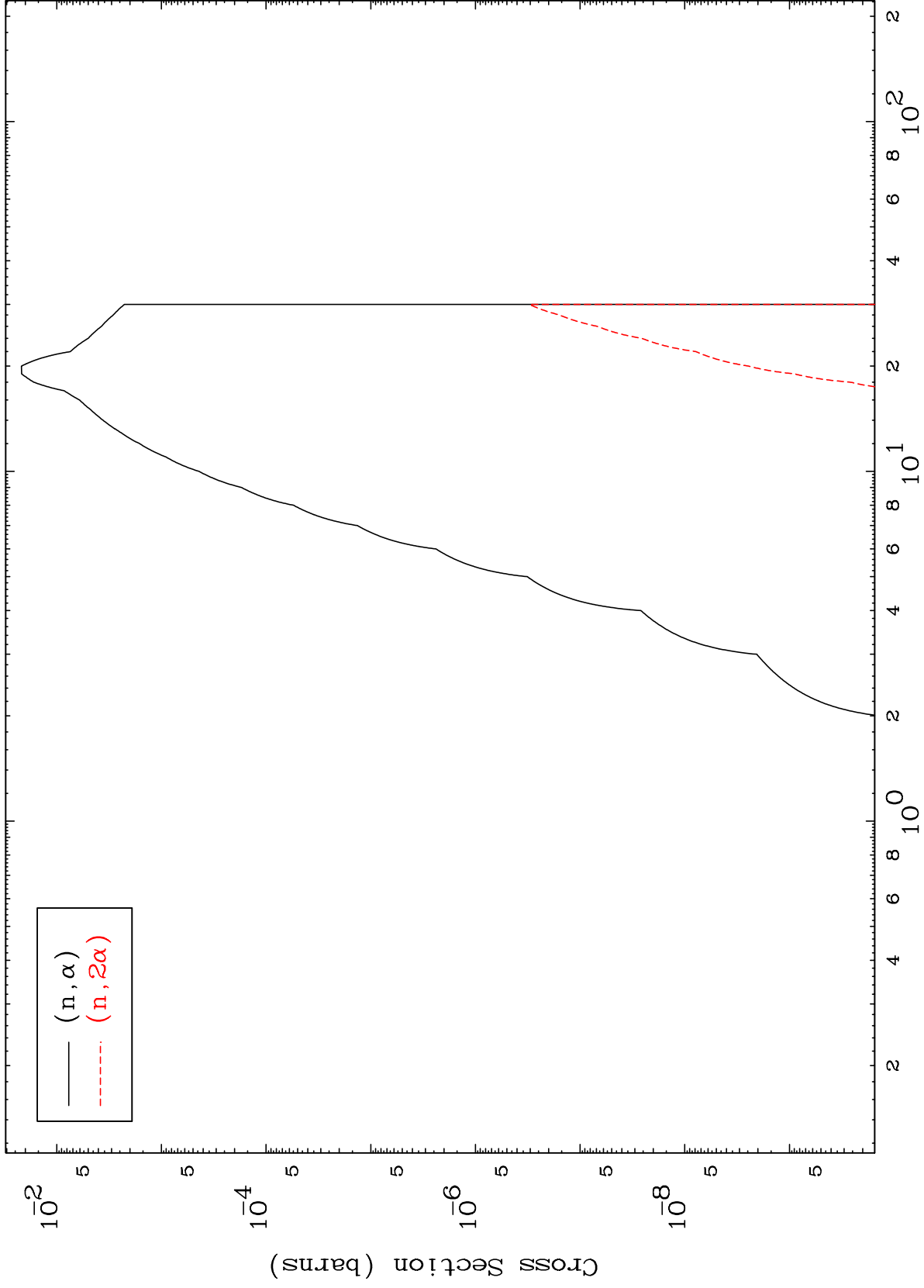
Incident Energy (MeV)

60-Nd-145

MAT 6034

(p, α) Levels
0 Kelvin Cross Sections

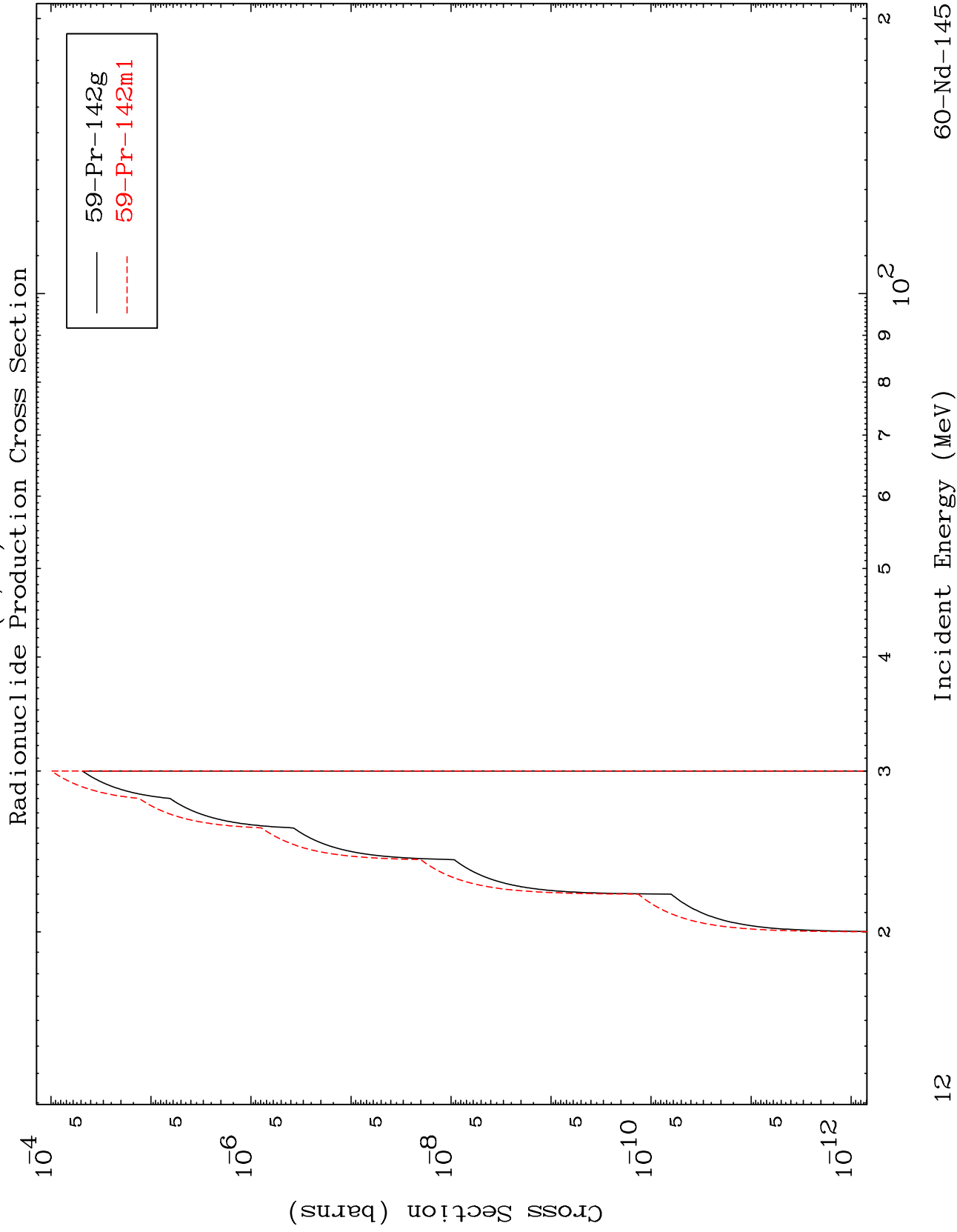
60-Nd-145



MAT 6034

(n,n') He-3

60-Nd-145



12

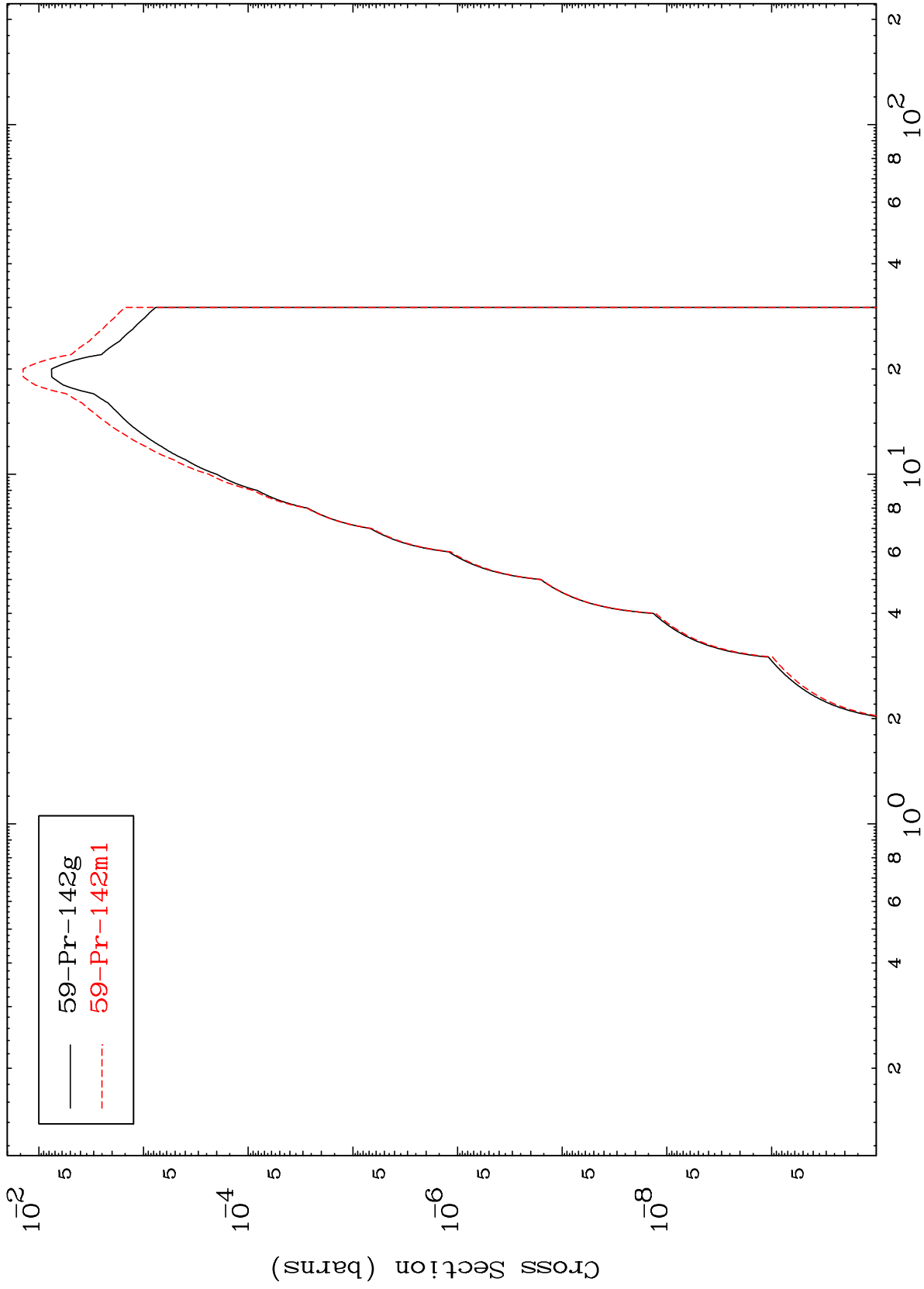
Incident Energy (MeV)

60-Nd-145

MAT 6034

60-Nd-145

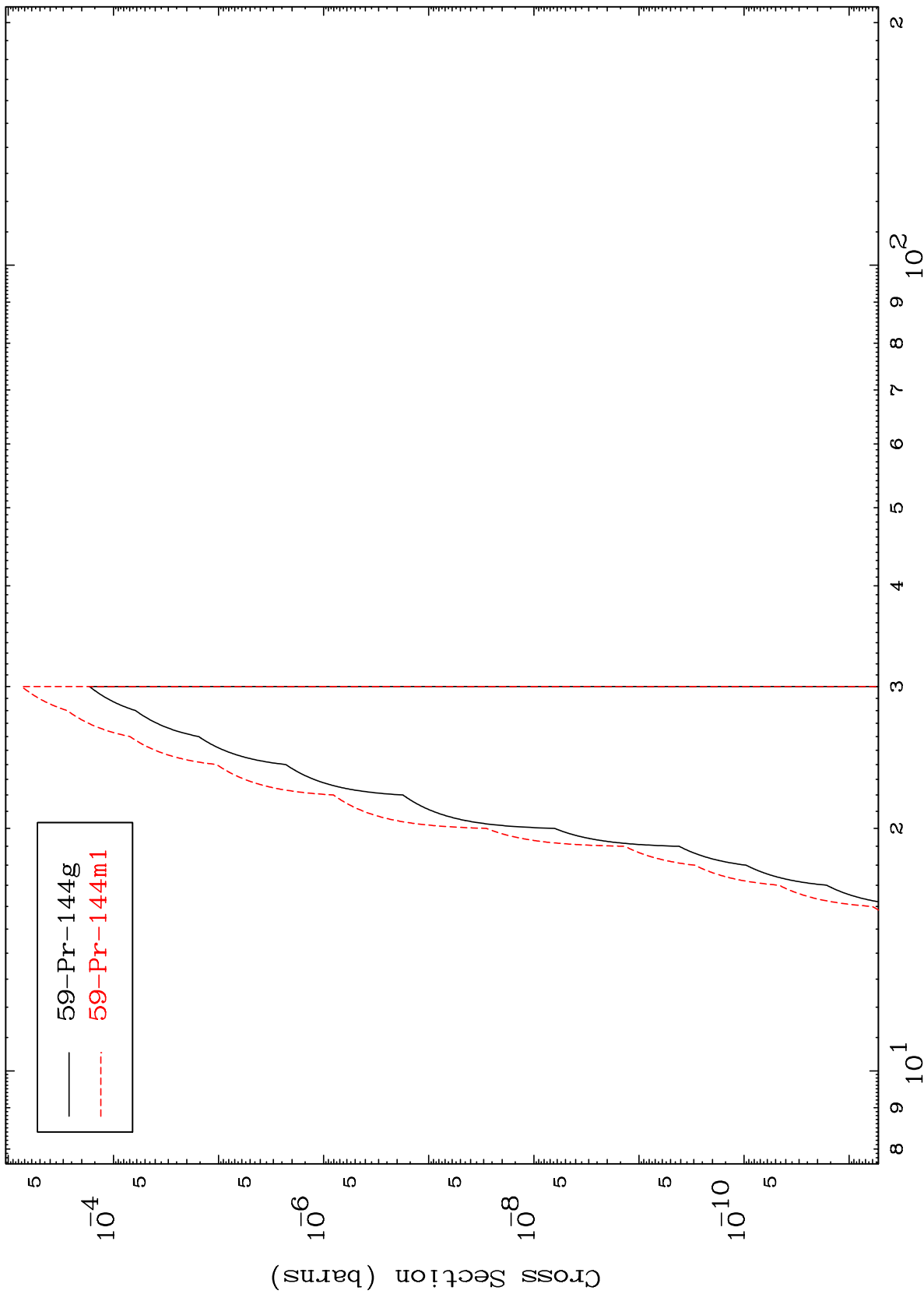
Radionuclide Production Cross Section
(n, α)



MAT 6034

60-Nd-145

(n,2p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

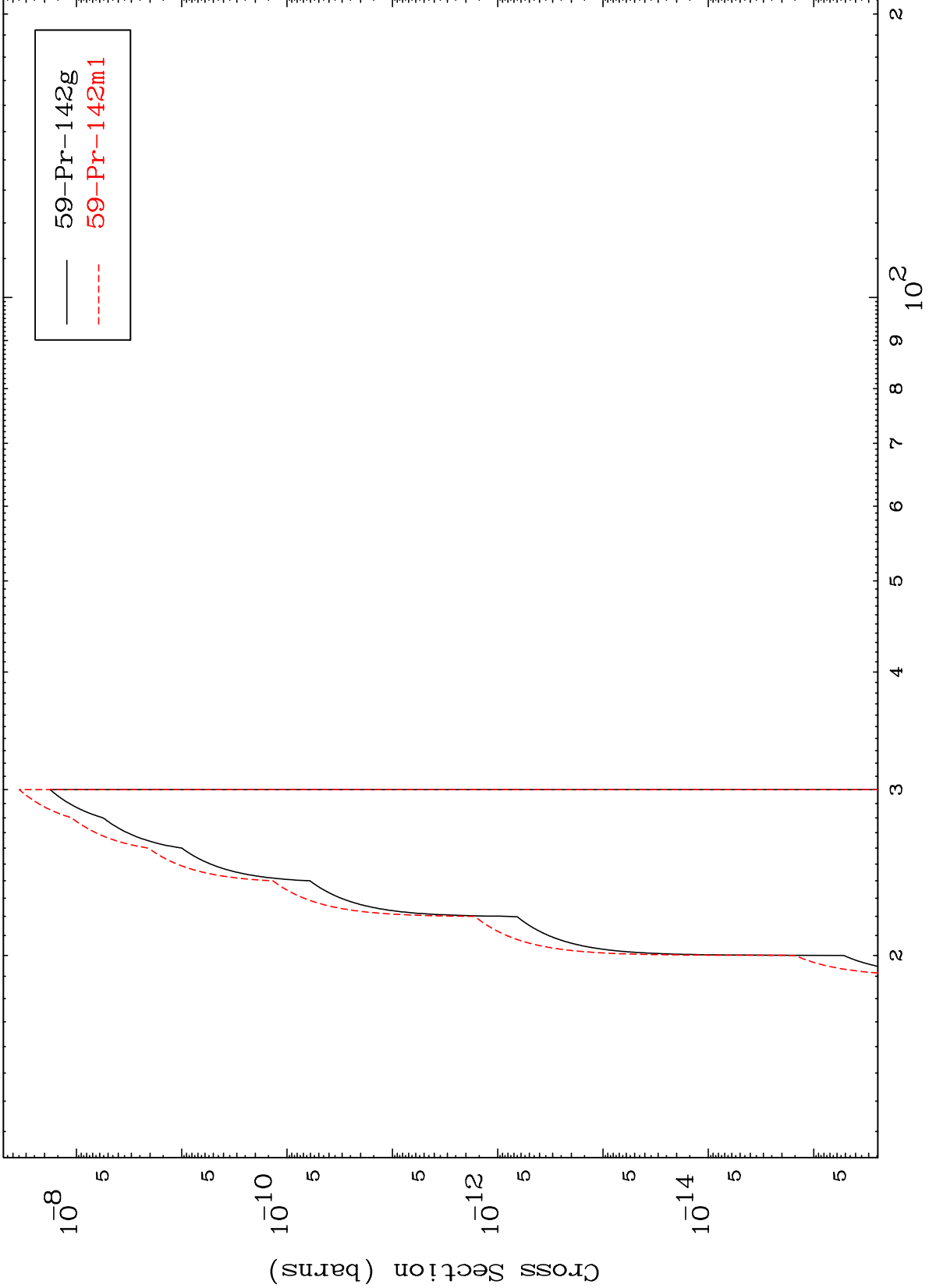
60-Nd-145

MAT 6034

(n,p) t

60-Nd-145

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

15

Incident Energy (MeV)

60-Nd-145