

Program EVALPLOT
(Version 2021-1)

by

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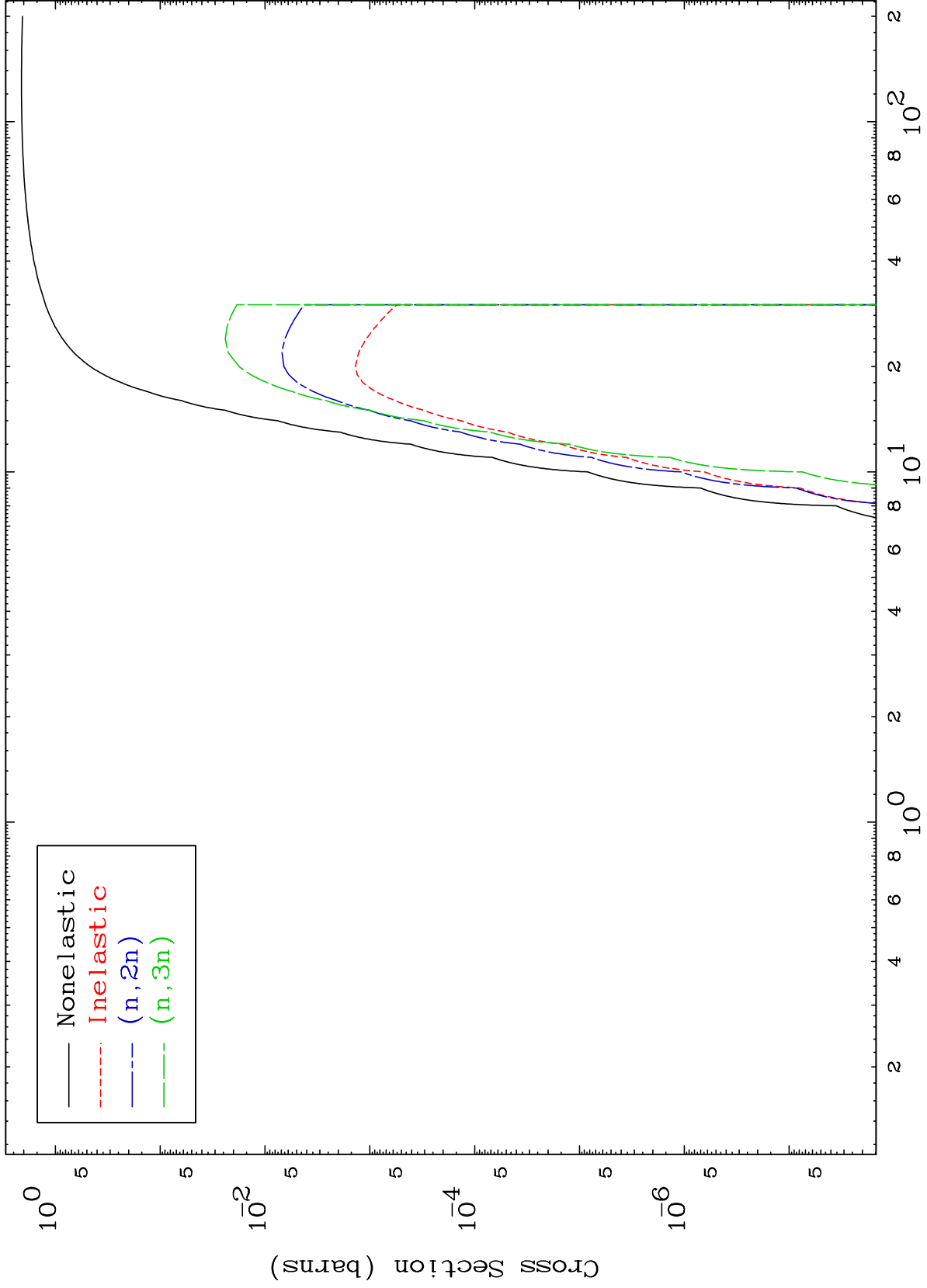
Press Mouse Button to Start

MAT 6043

He-3 Major

60-Nd-148

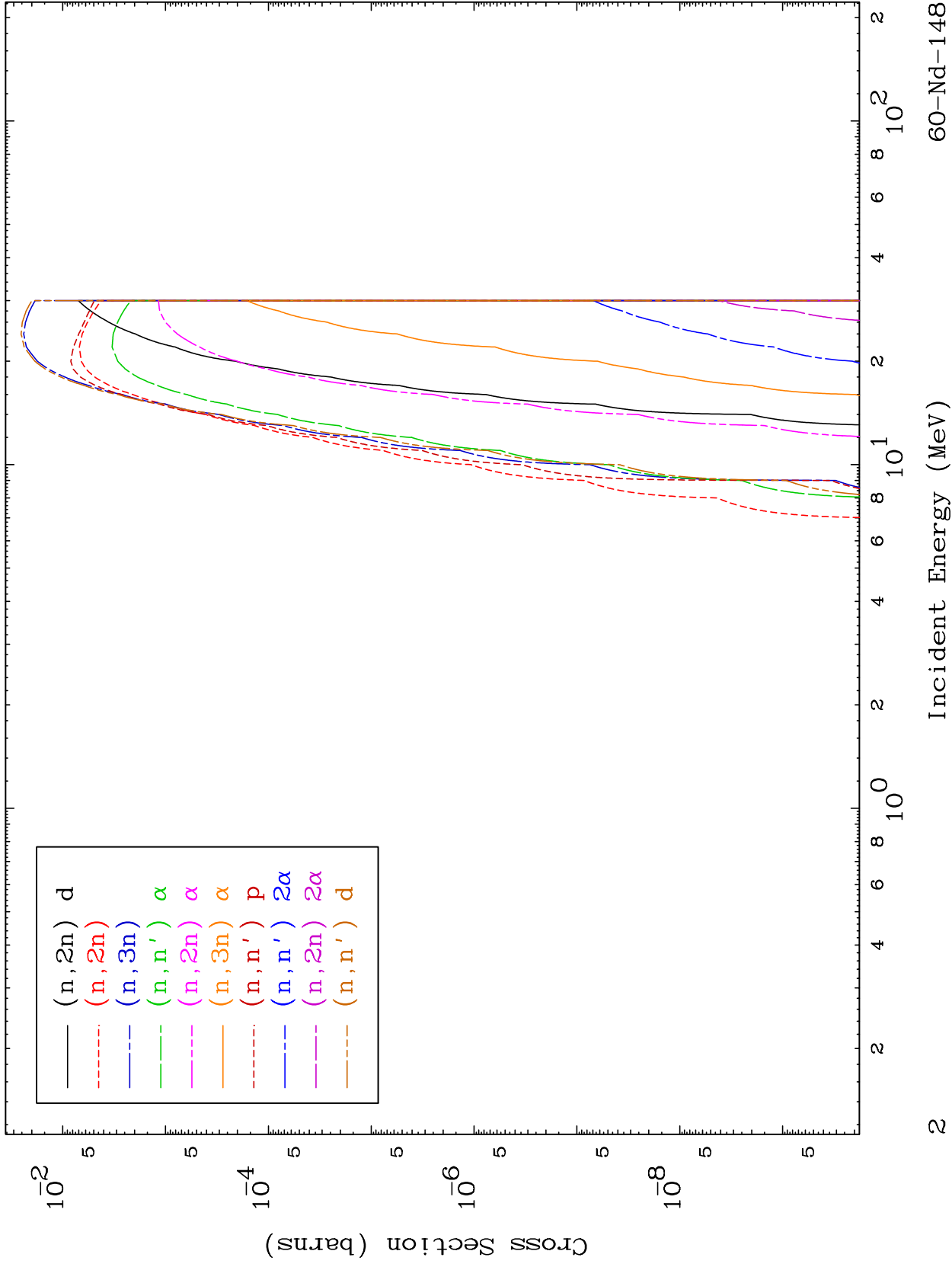
0 Kelvin Cross Sections



MAT 6043

He-3 Neutron Absorption
0 Kelvin Cross Sections

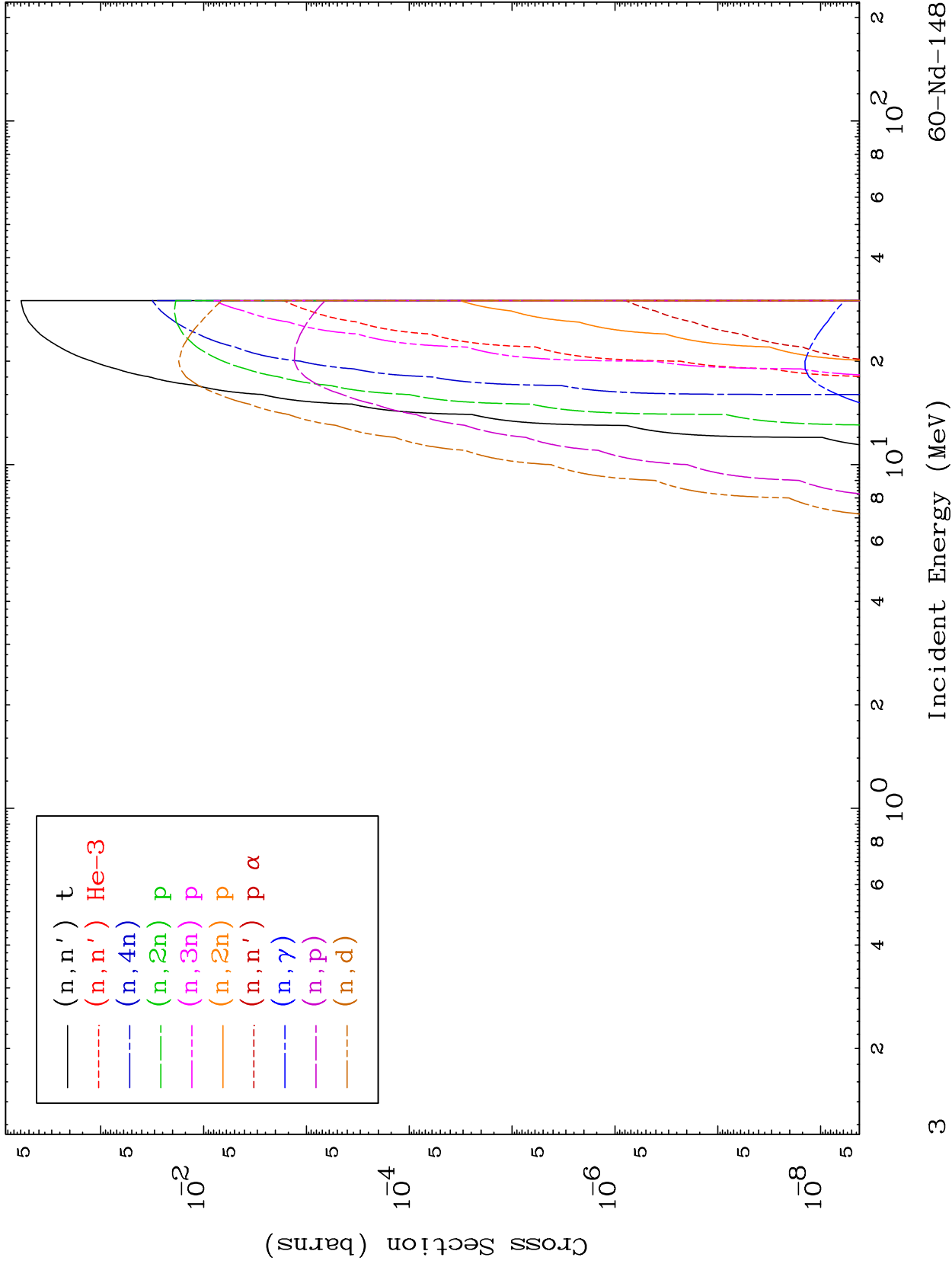
60-Nd-148



MAT 6043

He-3 Neutron Absorption
0 Kelvin Cross Sections

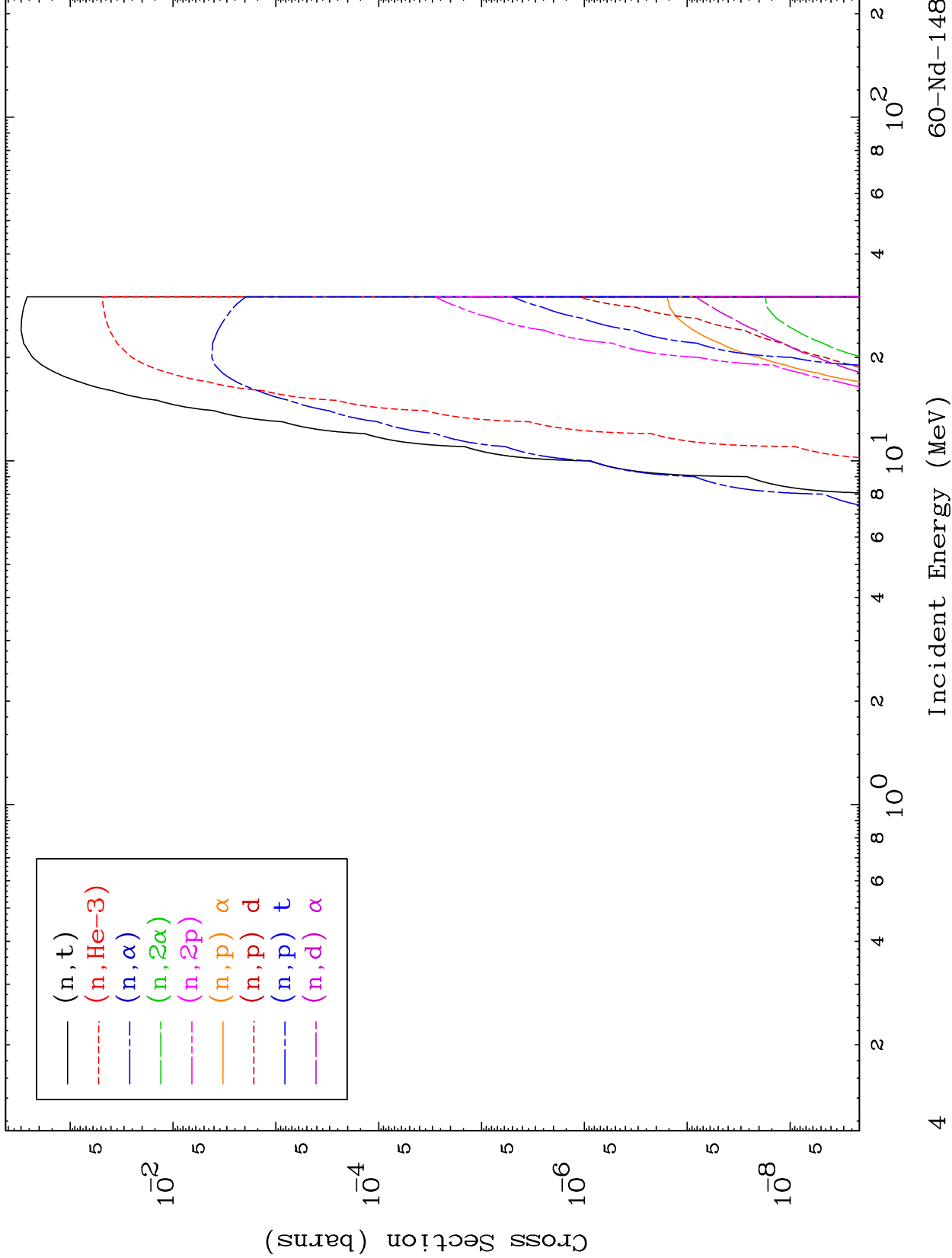
60-Nd-148



MAT 6043

He-3 Neutron Absorption
0 Kelvin Cross Sections

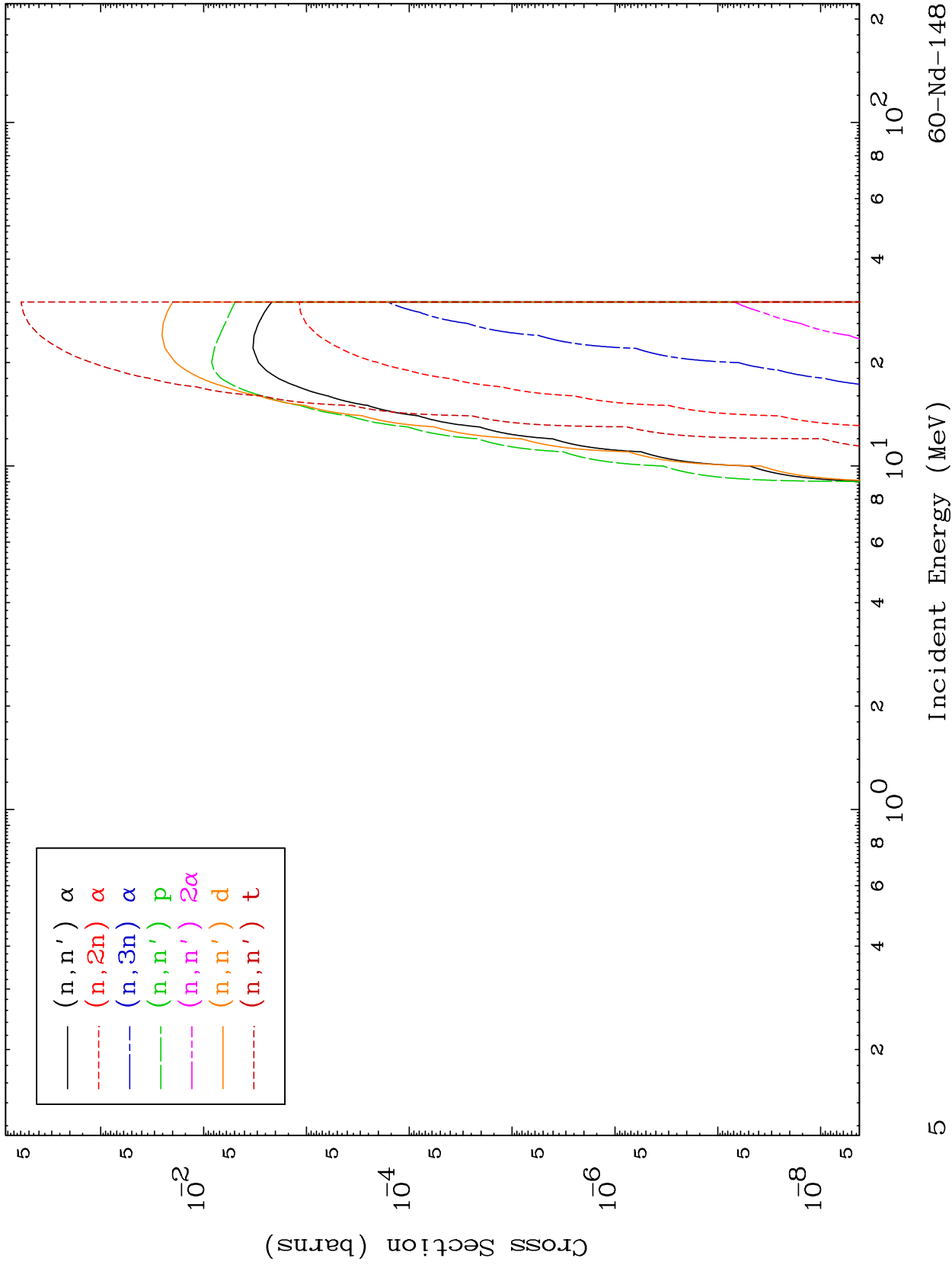
60-Nd-148



MAT 6043

He-3 Charged Particle
0 Kelvin Cross Sections

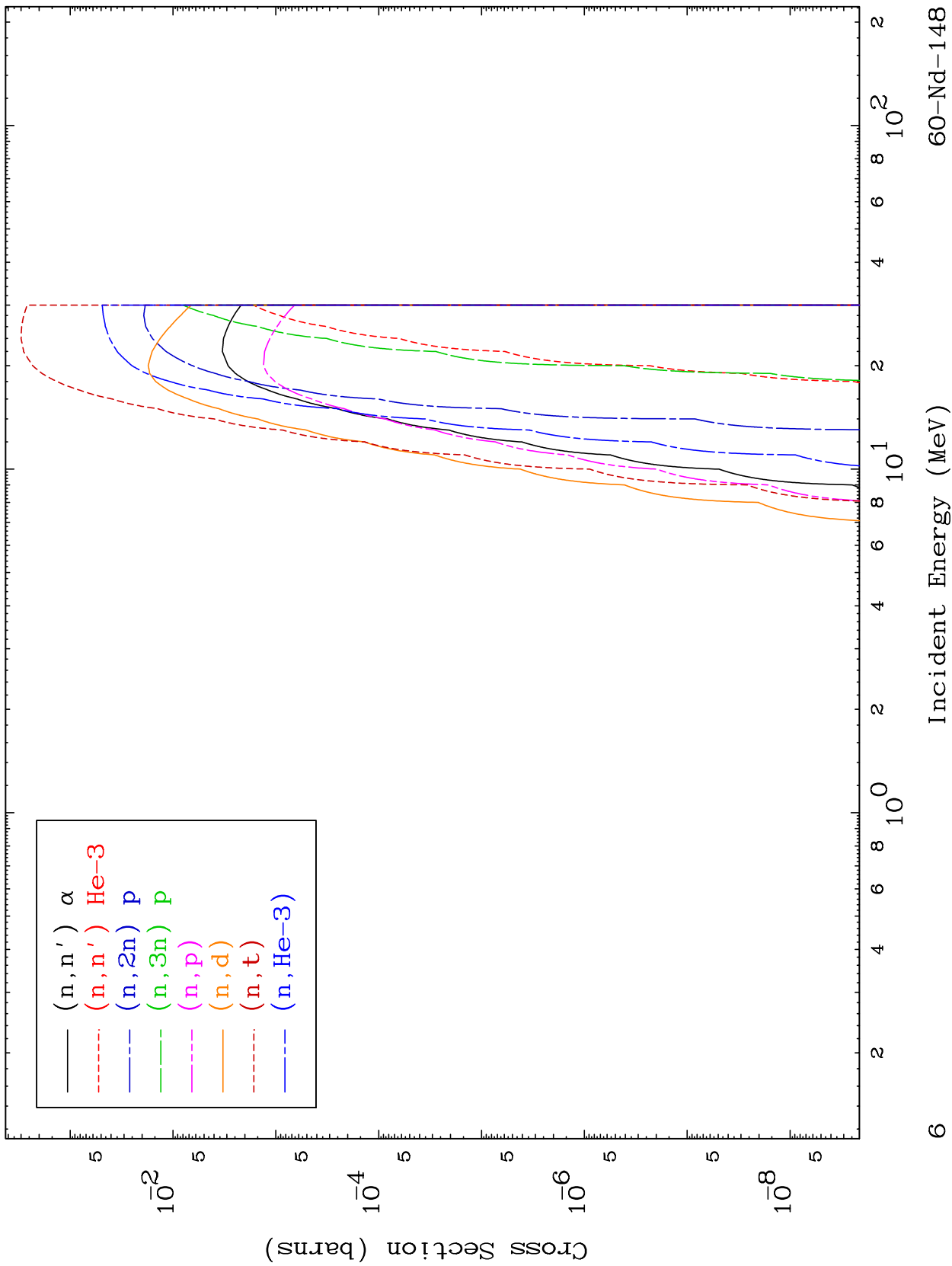
60-Nd-148



MAT 6043

He-3 Charged Particle
0 Kelvin Cross Sections

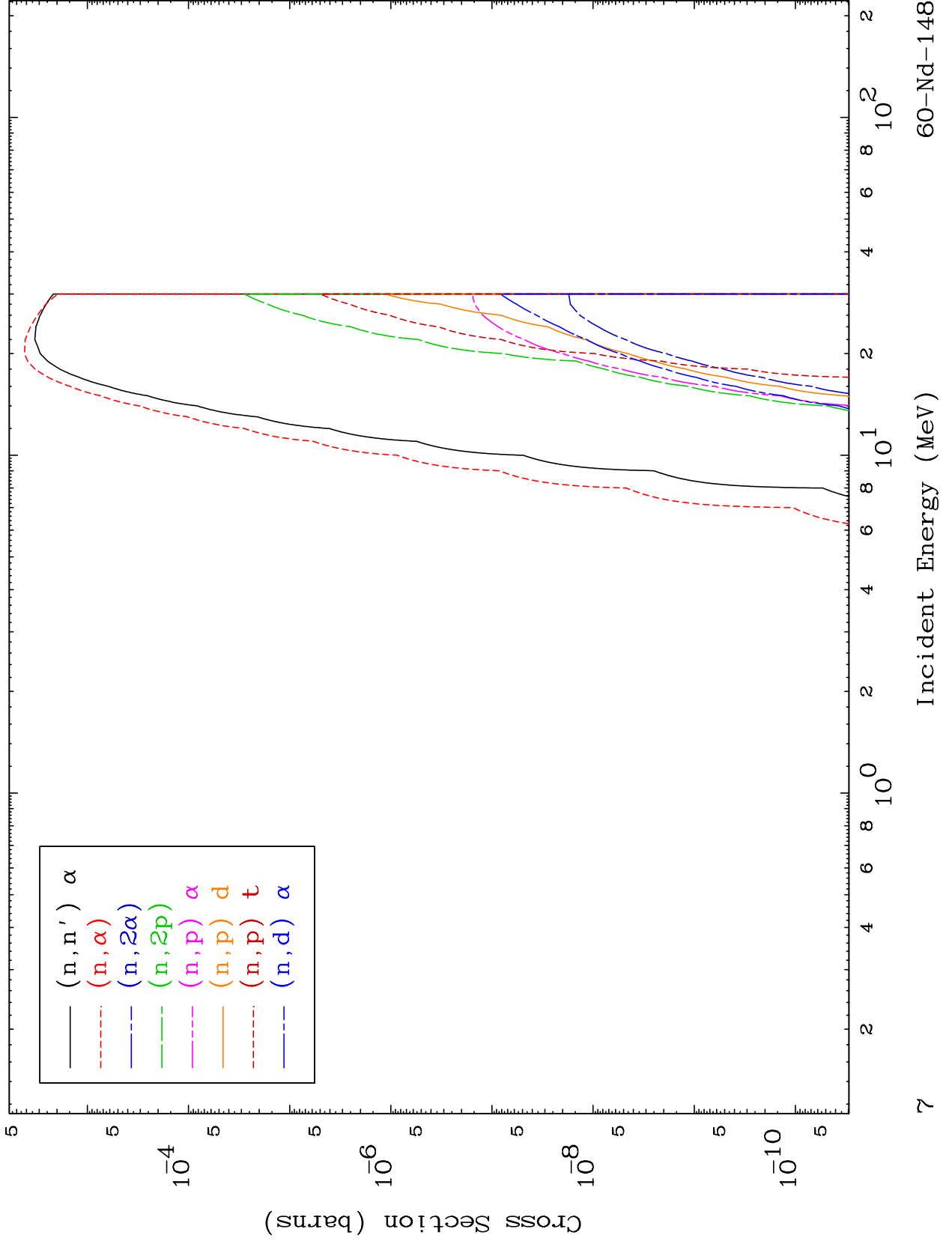
60-Nd-148



MAT 6043

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-148

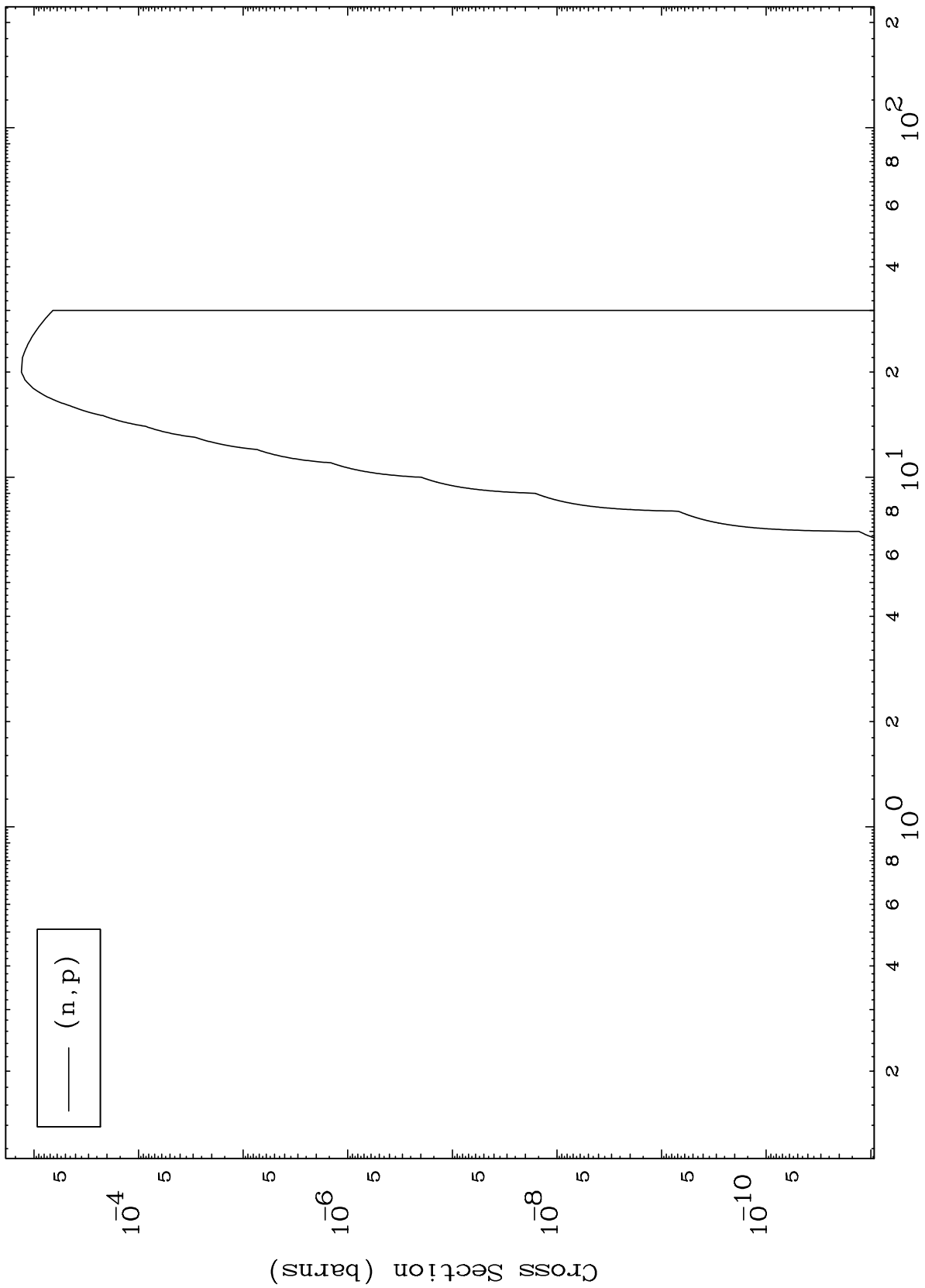


MAT 6043

(He-3,p) Levels

60-Nd-148

0 Kelvin Cross Sections

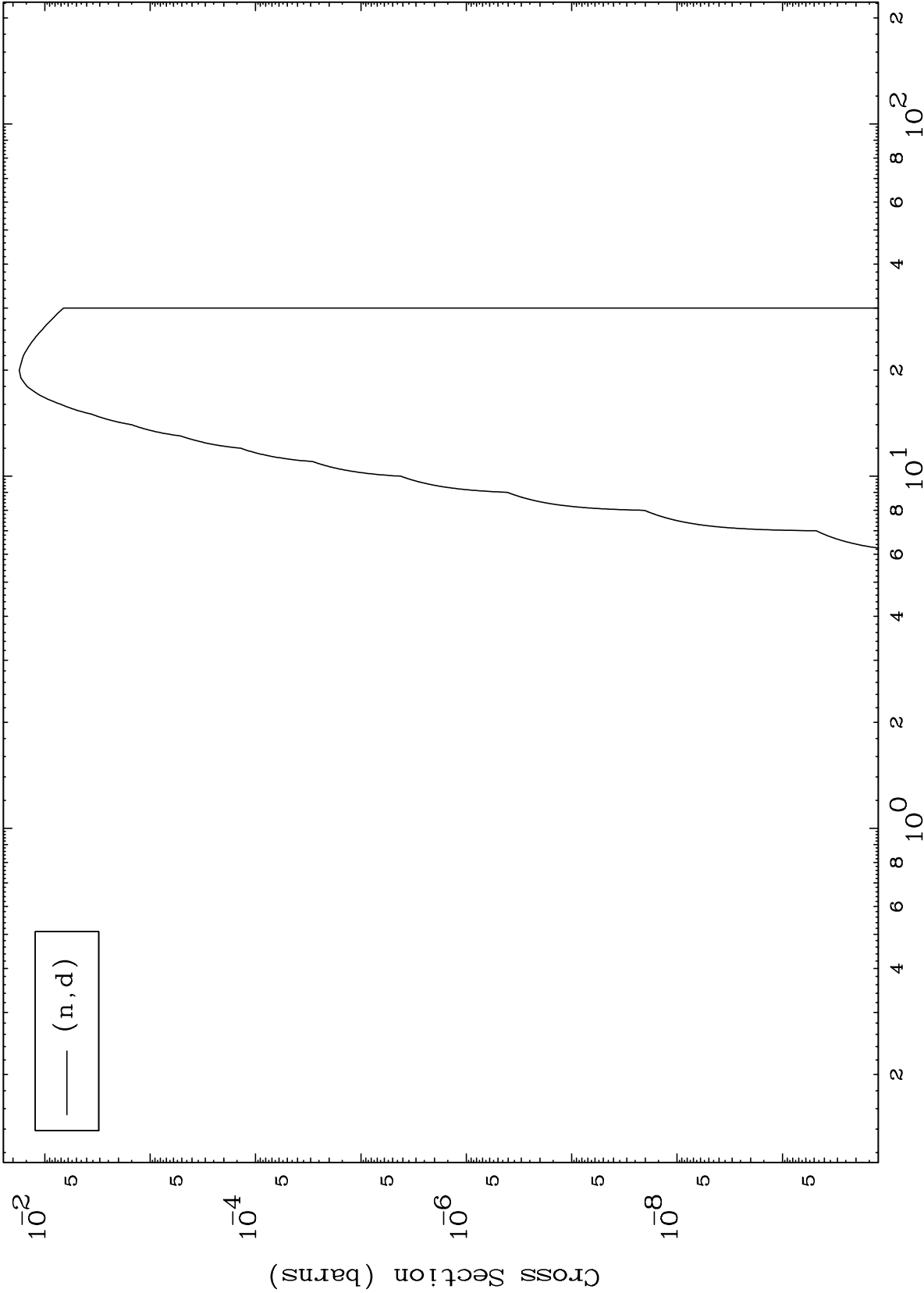


MAT 6043

(He-3,d) Levels

60-Nd-148

0 Kelvin Cross Sections

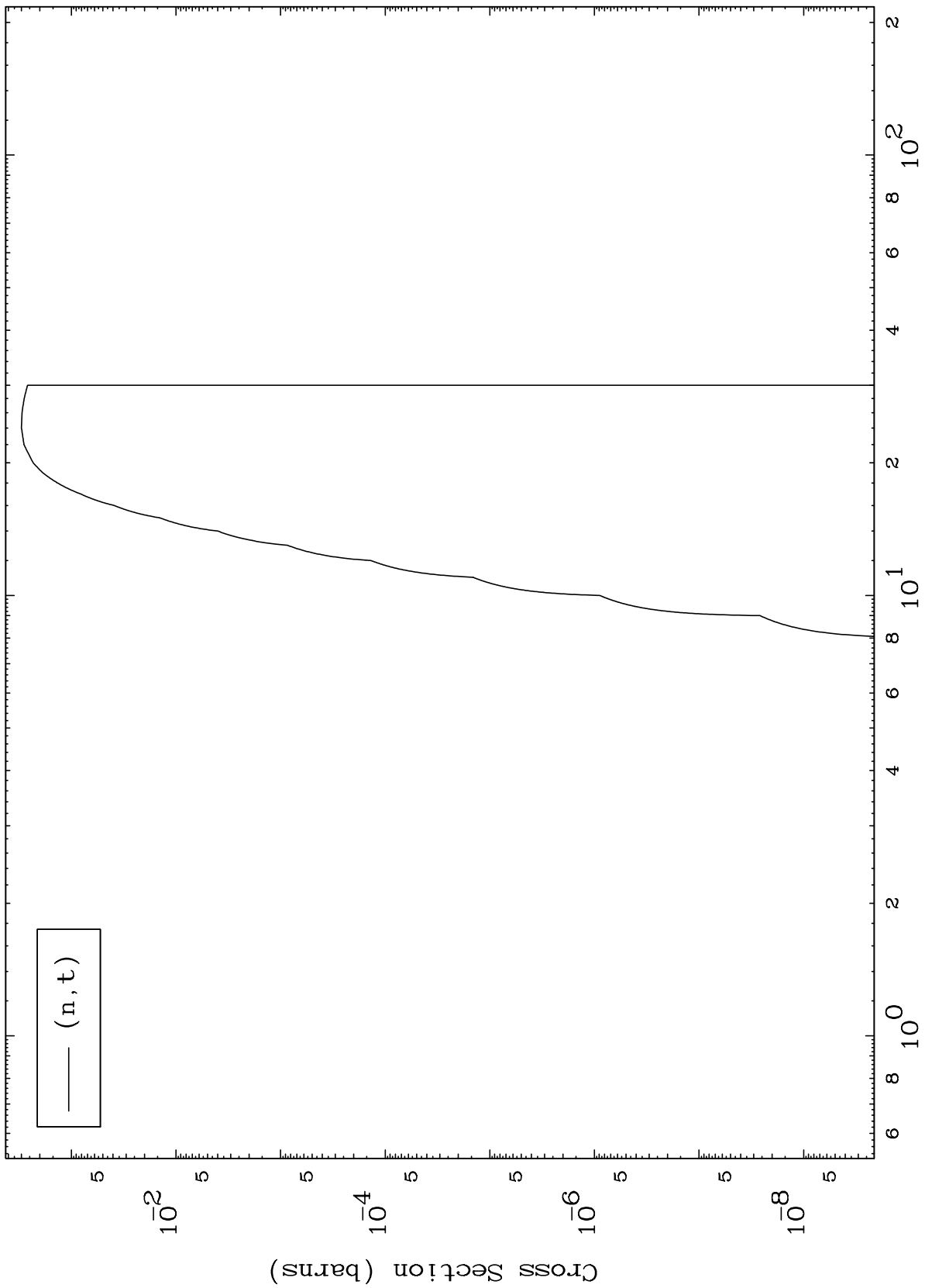


MAT 6043

(He-3,t) Levels

60-Nd-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

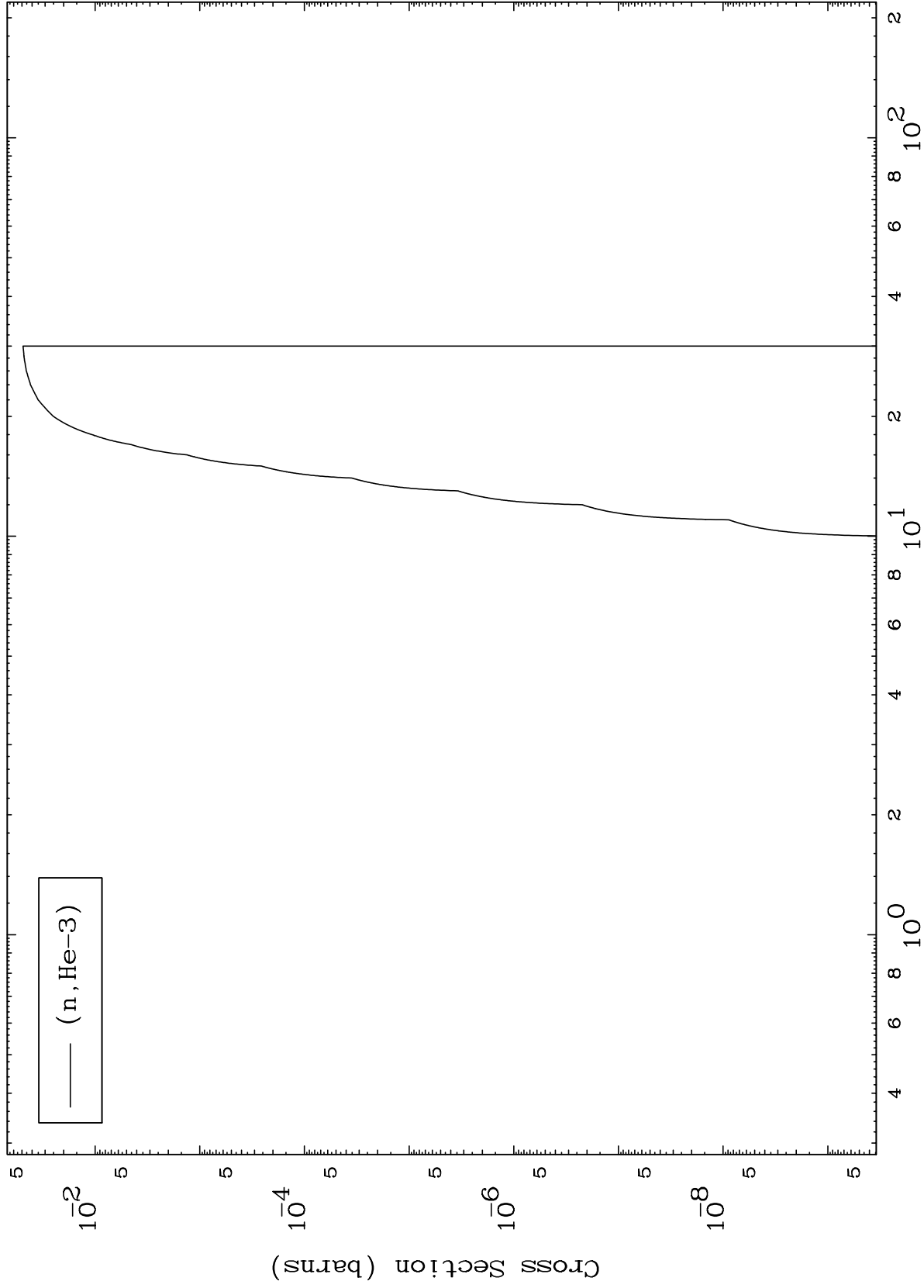
60-Nd-148

MAT 6043

(He-3, He3) Levels

60-Nd-148

0 Kelvin Cross Sections

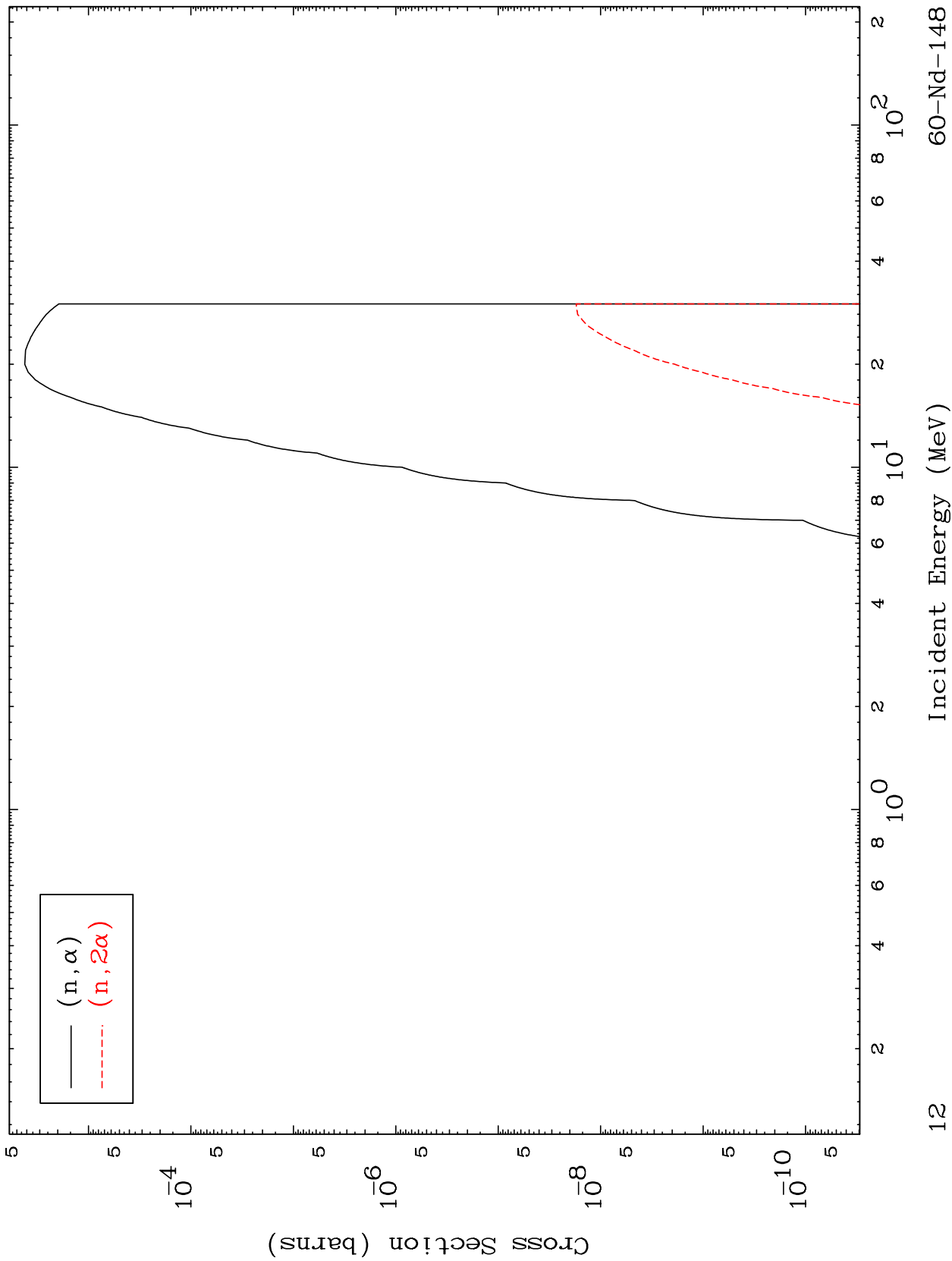


MAT 6043

(He-3, α) Levels

60-Nd-148

0 Kelvin Cross Sections



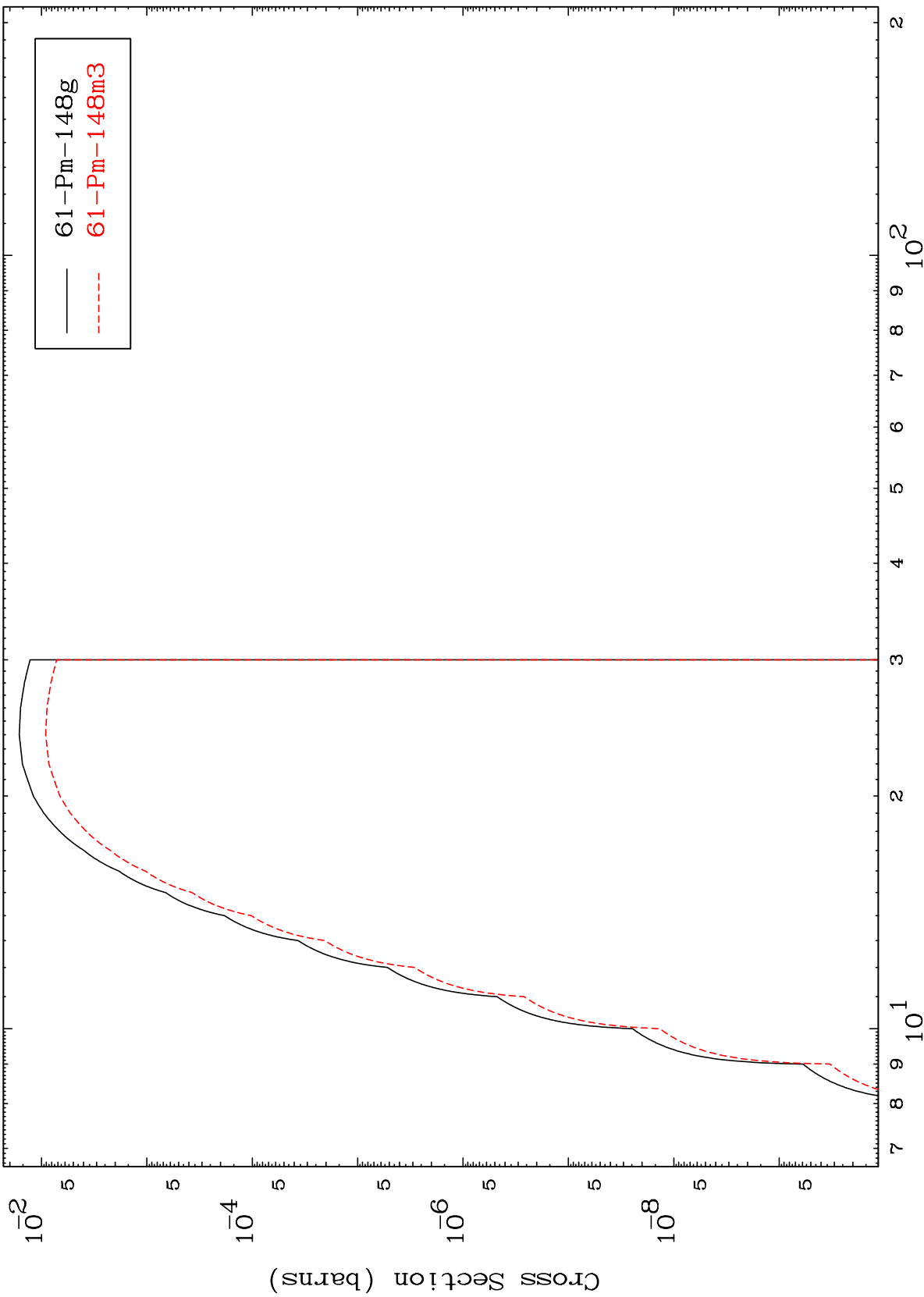
— (n, α)
- - - $(n, 2\alpha)$

MAT 6043

(n,n') d

60-Nd-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

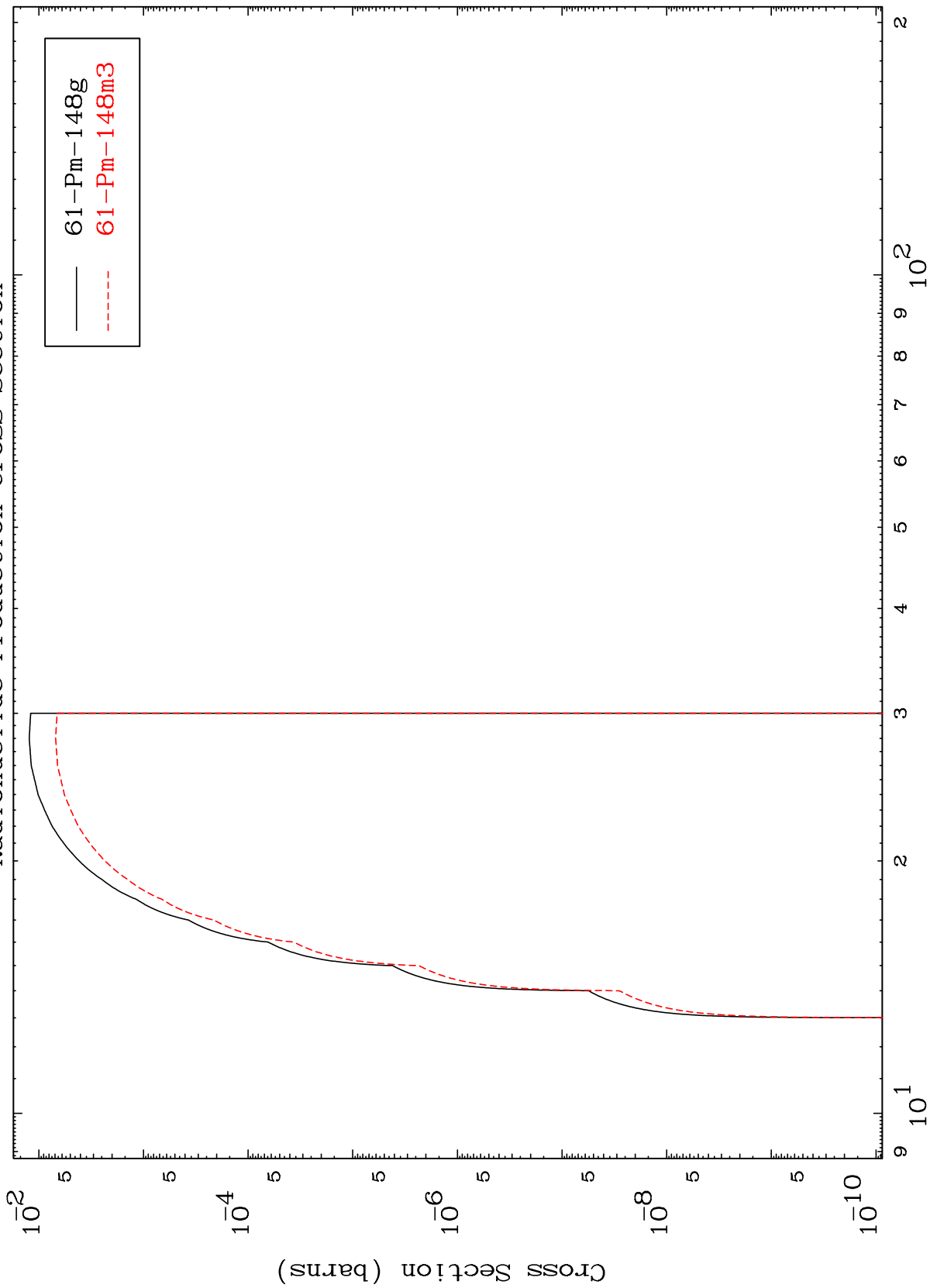
60-Nd-148

MAT 6043

(n,2n) p

60-Nd-148

Radionuclide Production Cross Section



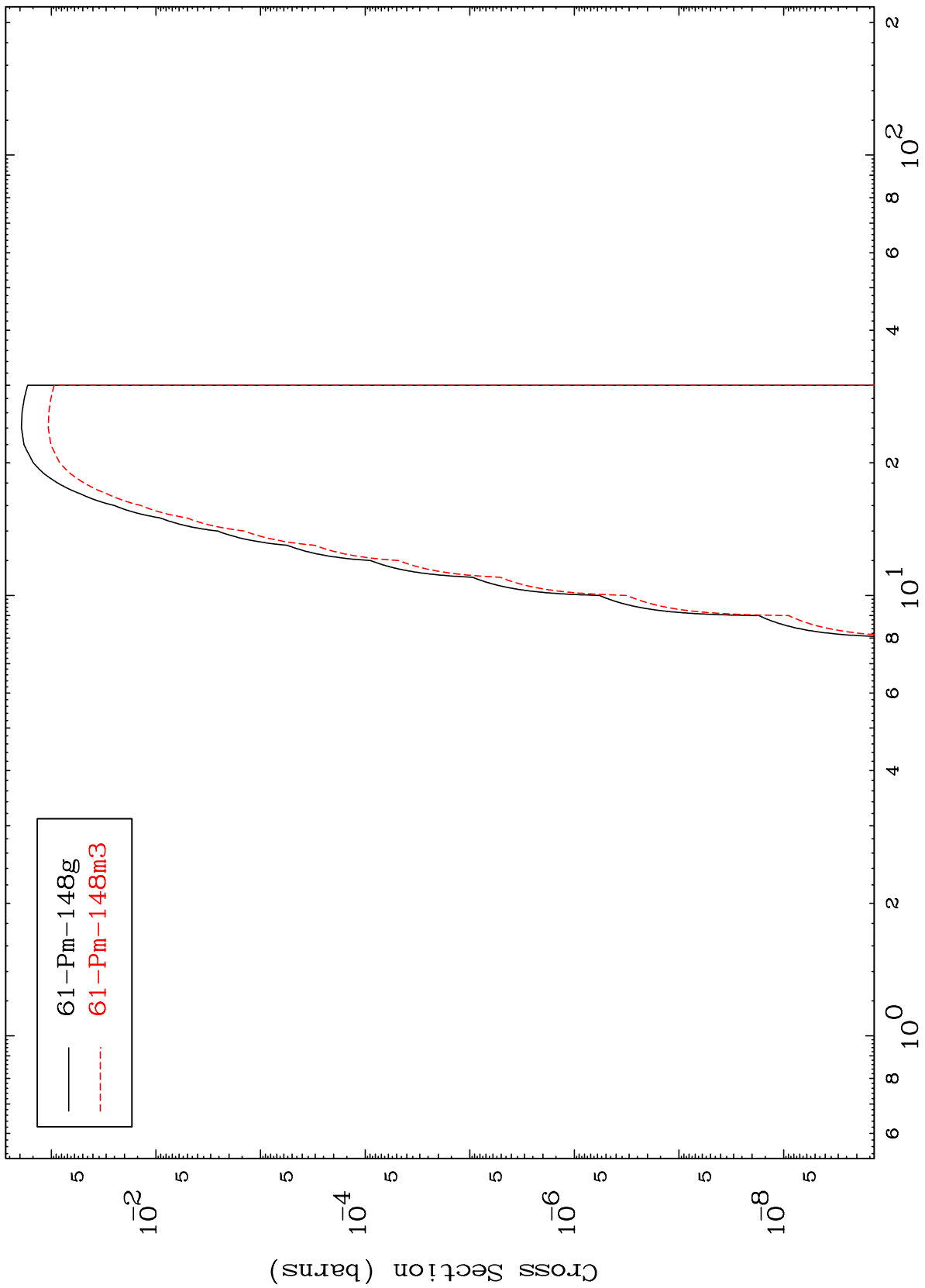
Incident Energy (MeV)

60-Nd-148

MAT 6043

60-Nd-148

(n, t)
Radionuclide Production Cross Section



15

60-Nd-148

Incident Energy (MeV)