

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E-Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

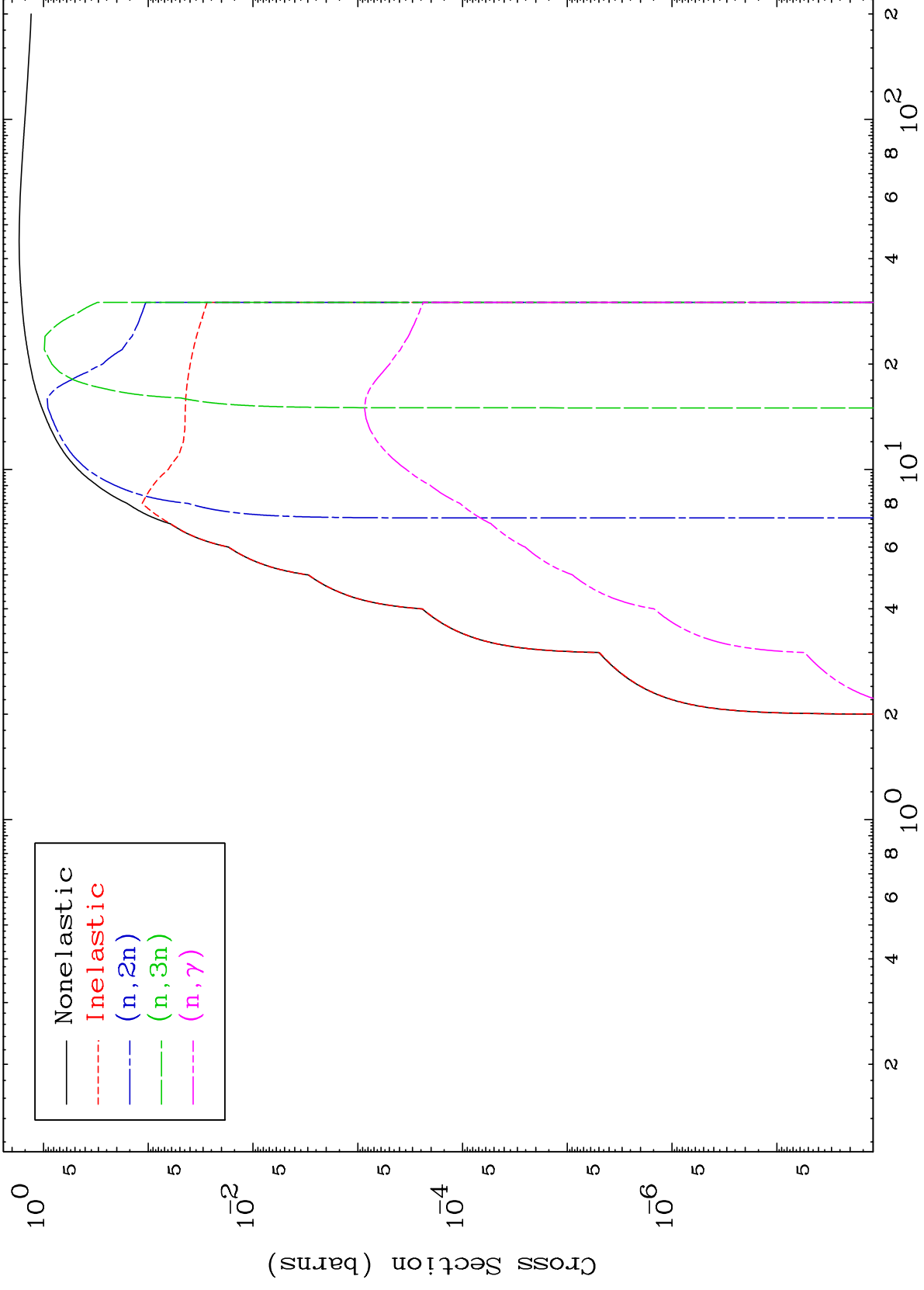
Press Mouse Button to Start

MAT 6043

Proton Major

60-Nd-148

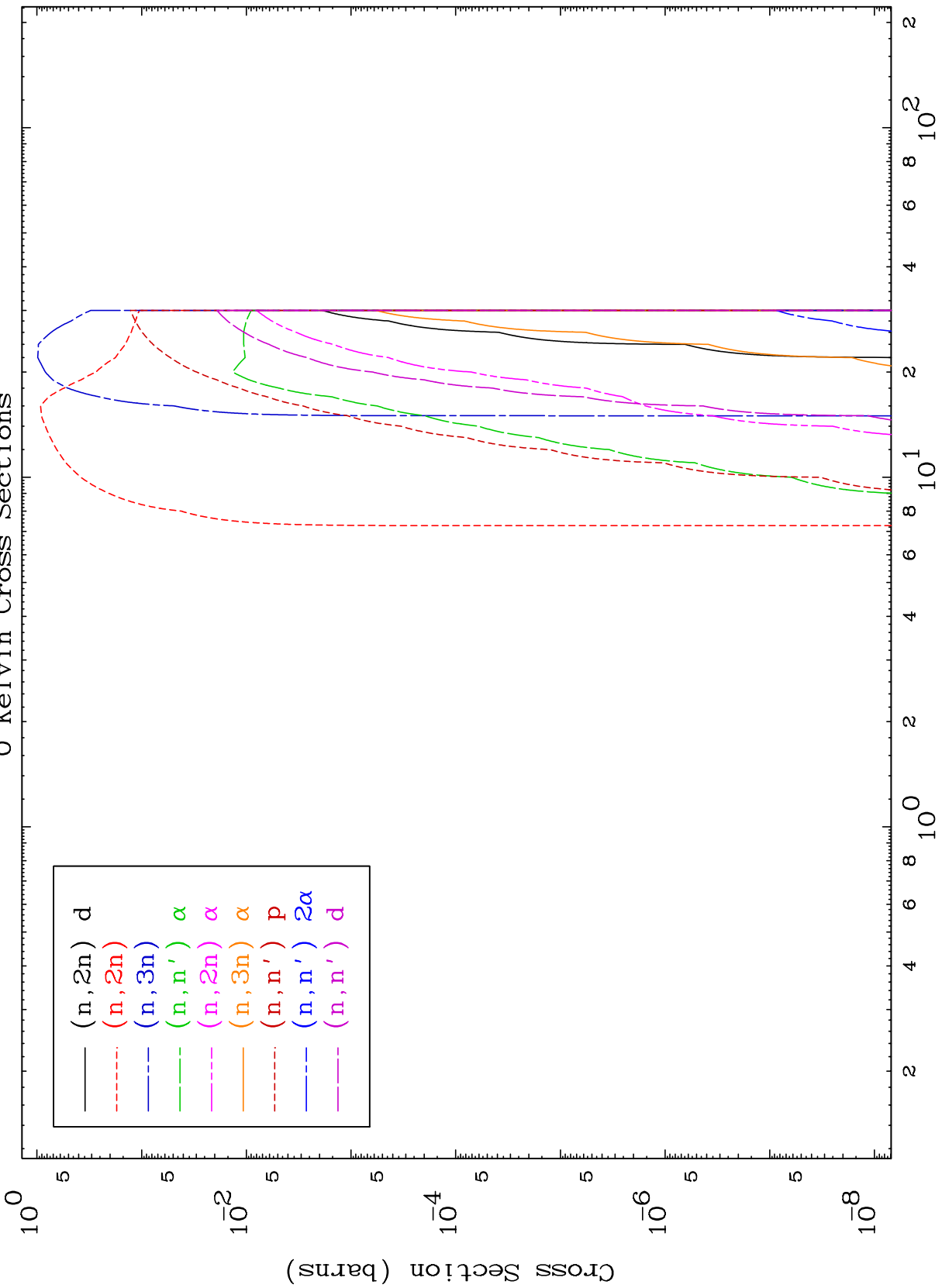
0 Kelvin Cross Sections



MAT 6043

Proton Neutron Absorption
0 Kelvin Cross Sections

60-Nd-148



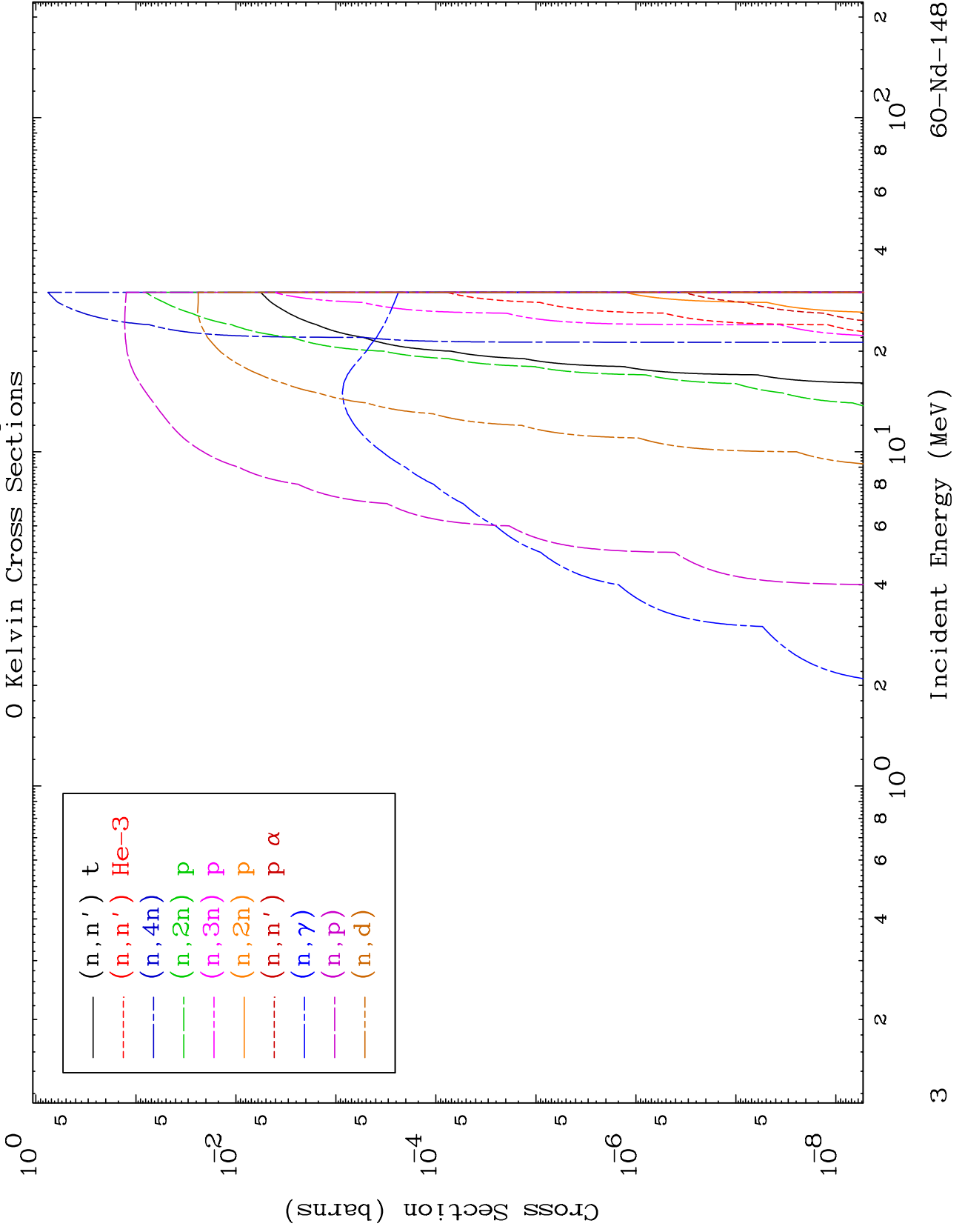
60-Nd-148

Incident Energy (MeV)

MAT 6043

Proton Neutron Absorption
0 Kelvin Cross Sections

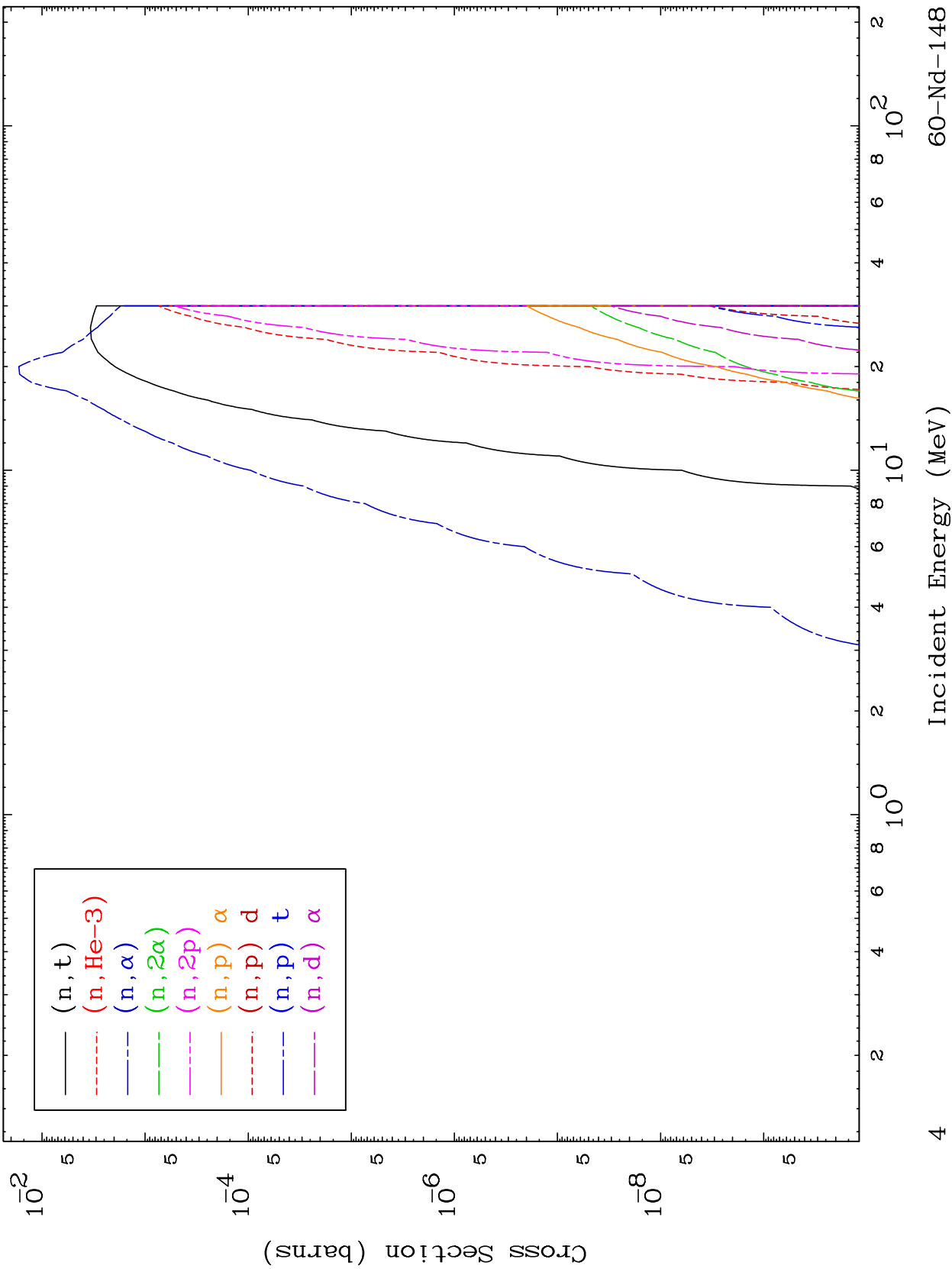
60-Nd-148



MAT 6043

Proton Neutron Absorption
0 Kelvin Cross Sections

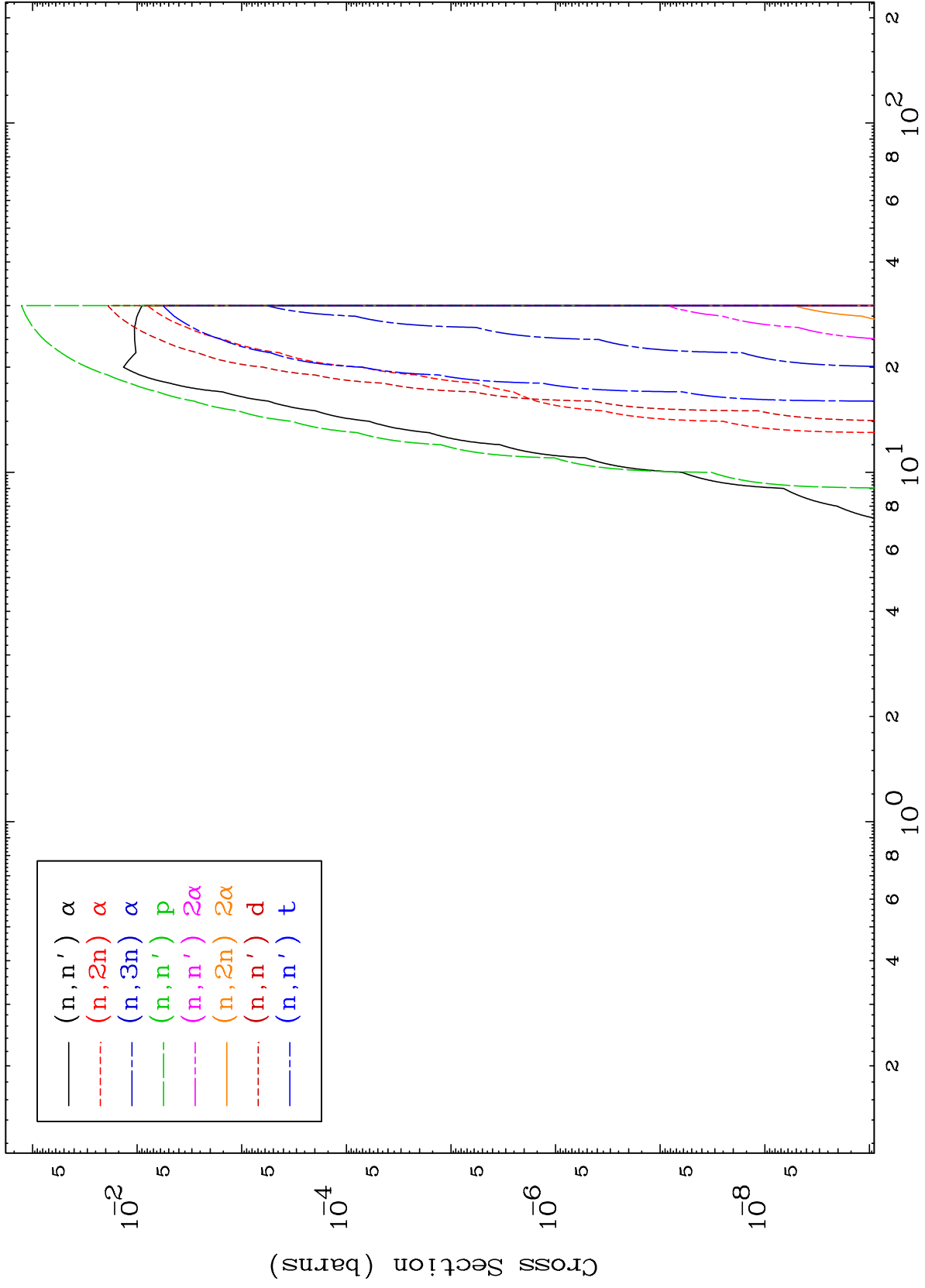
60-Nd-148



MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

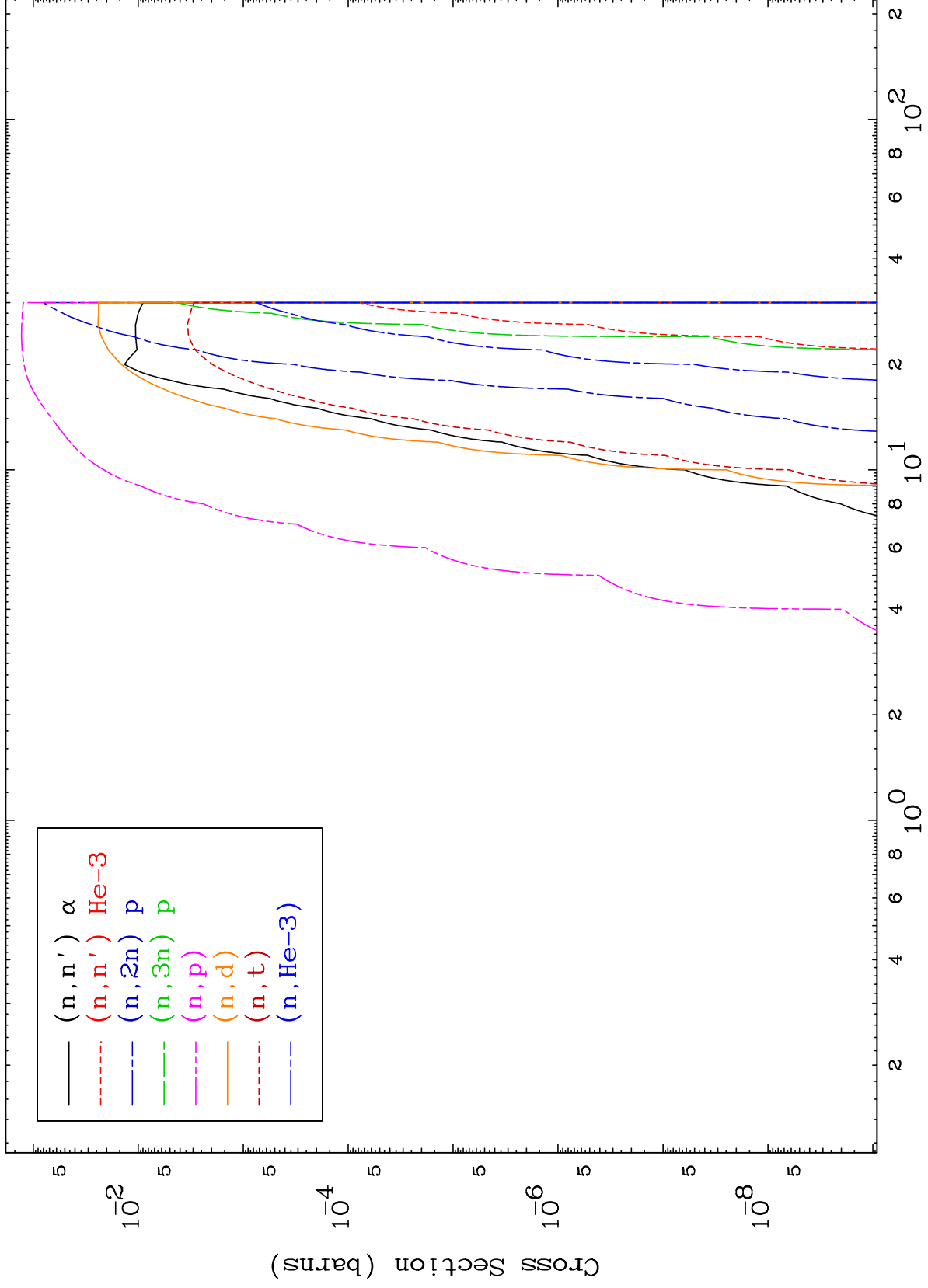
60-Nd-148



MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

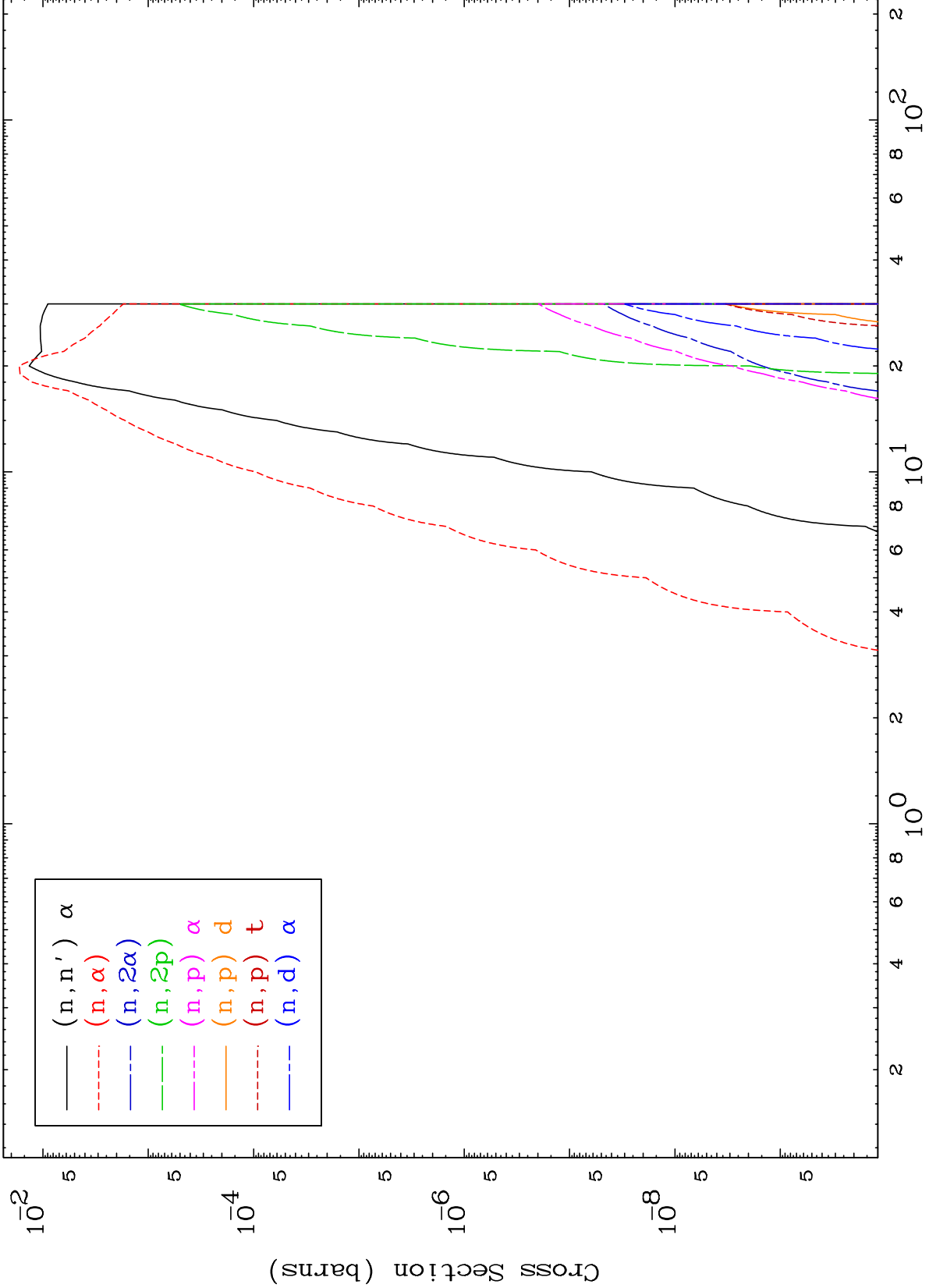
60-Nd-148



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Proton Charged Particle
0 Kelvin Cross Sections

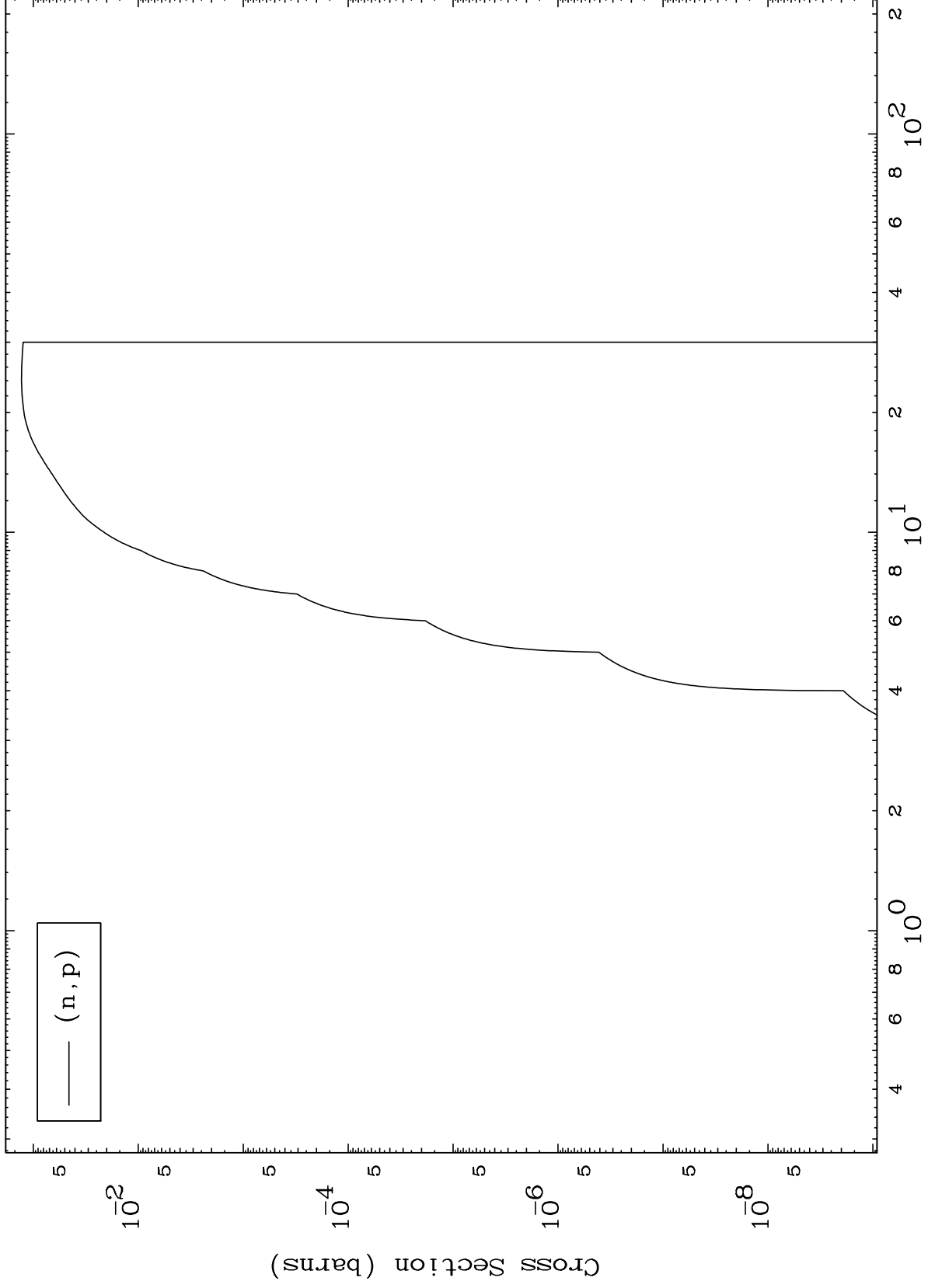
60-Nd-148



MAT 6043

(p,p) Levels
0 Kelvin Cross Sections

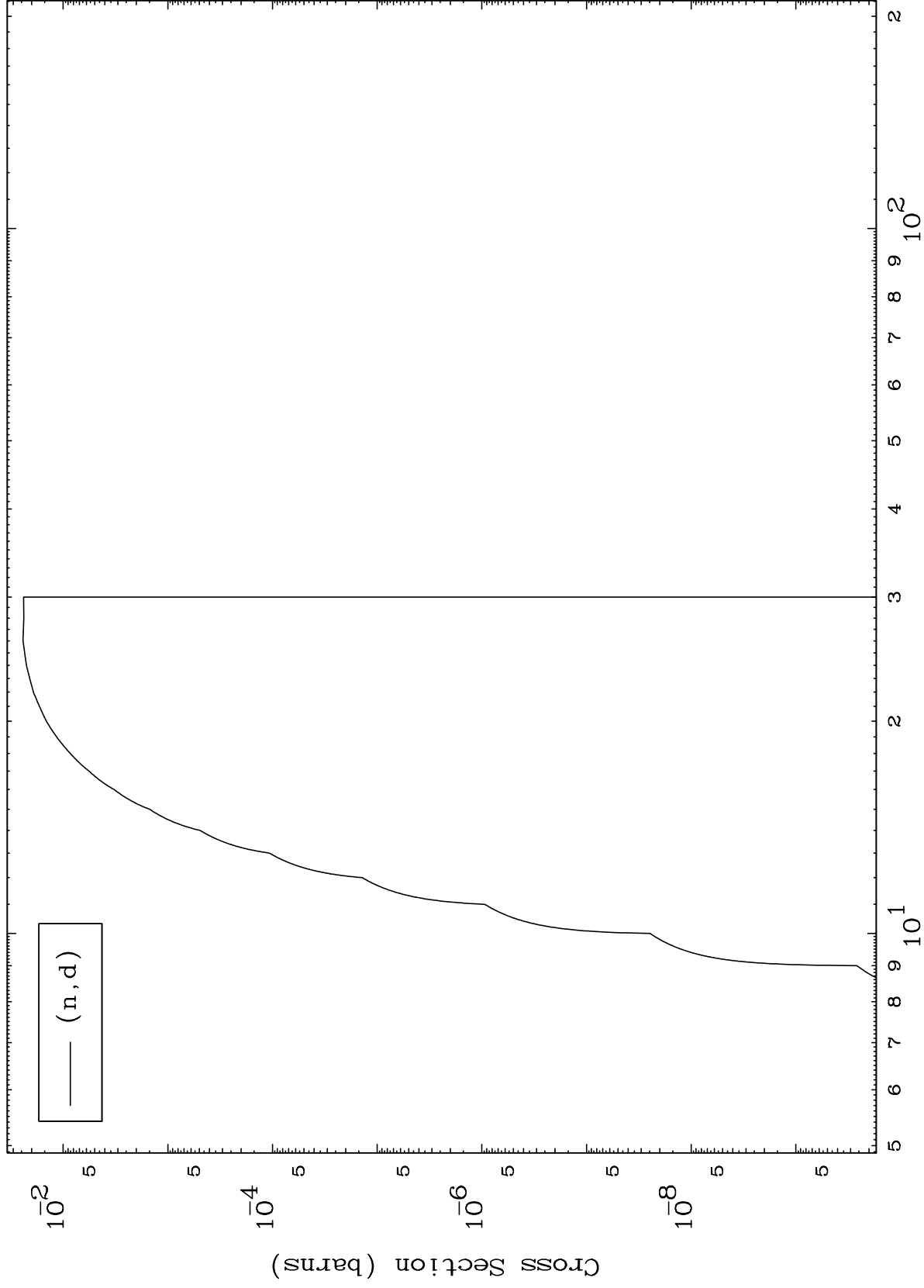
60-Nd-148



MAT 6043

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-148



9

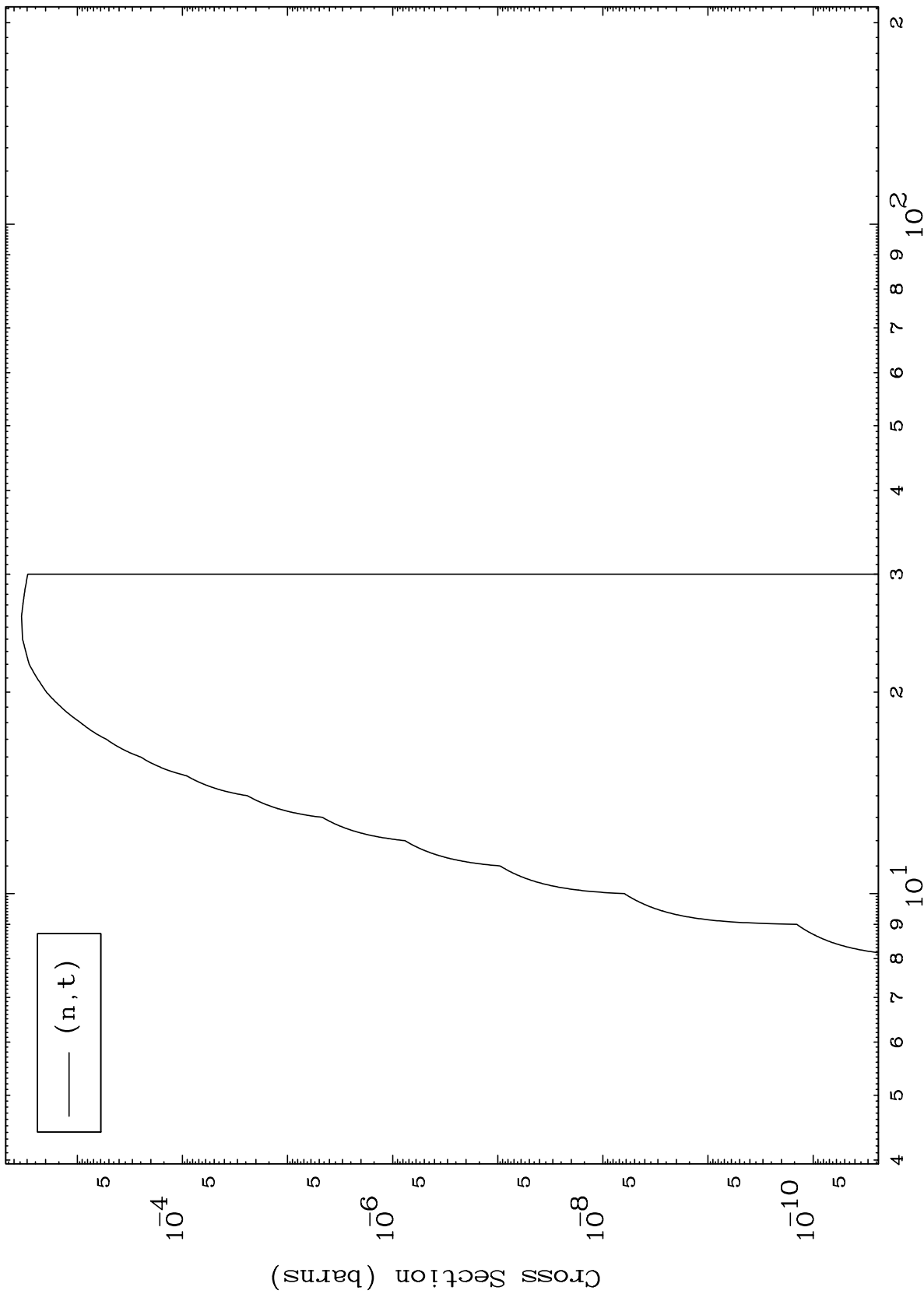
Incident Energy (MeV)

60-Nd-148

MAT 6043

60-Nd-148

(p,t) Levels
0 Kelvin Cross Sections



60-Nd-148

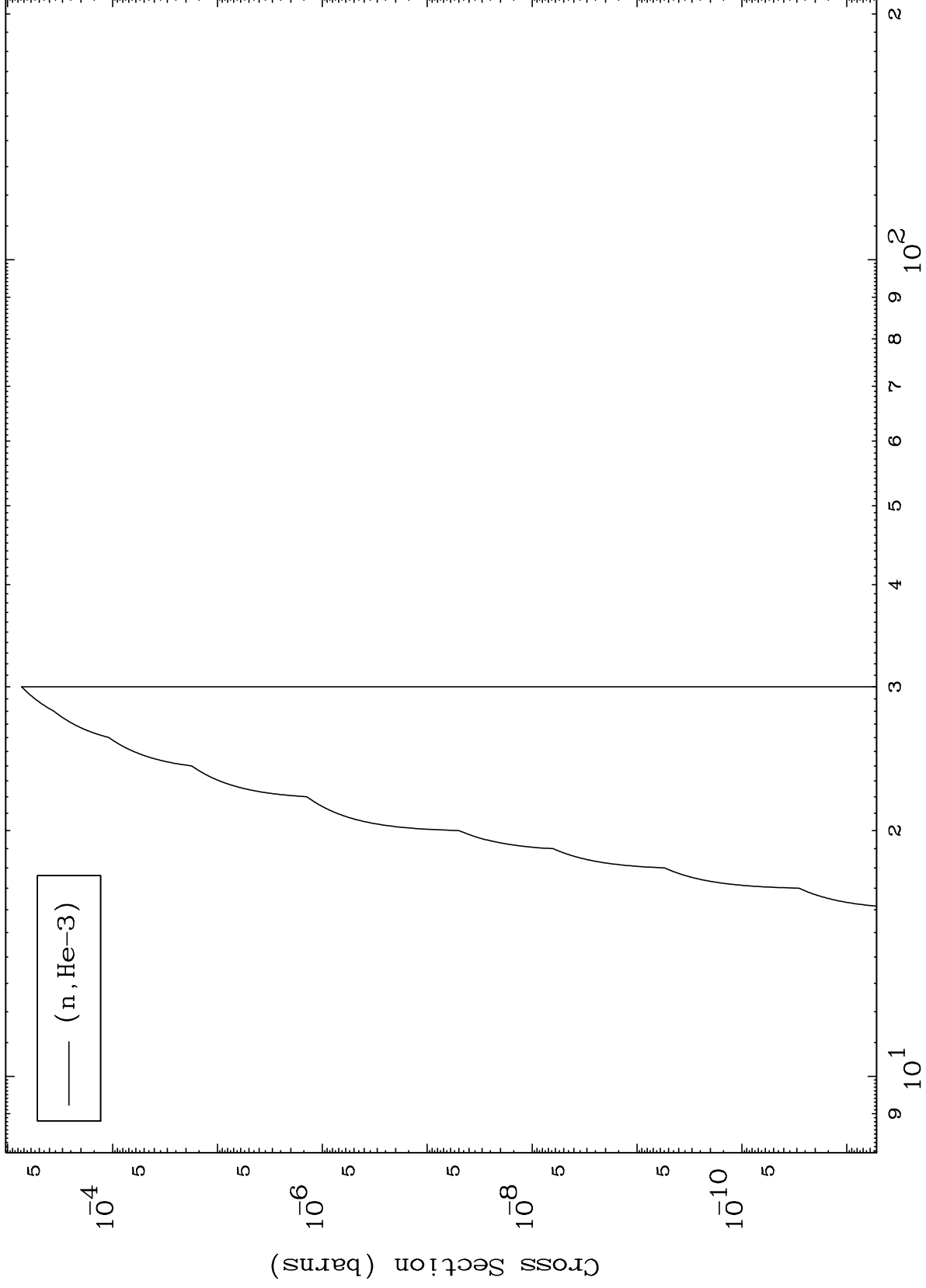
Incident Energy (MeV)

10

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(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-148



11

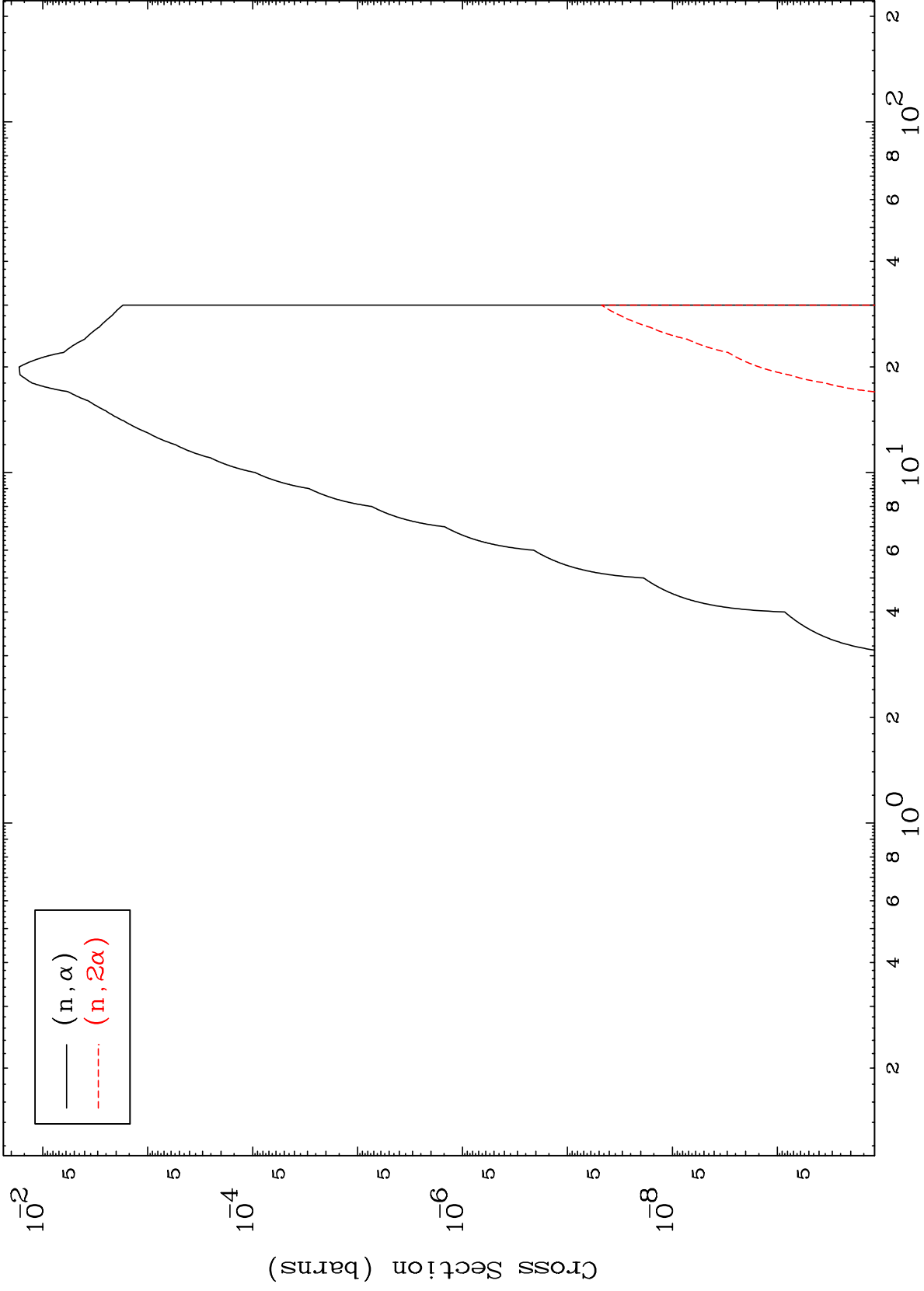
Incident Energy (MeV)

60-Nd-148

MAT 6043

(p, α) Levels
0 Kelvin Cross Sections

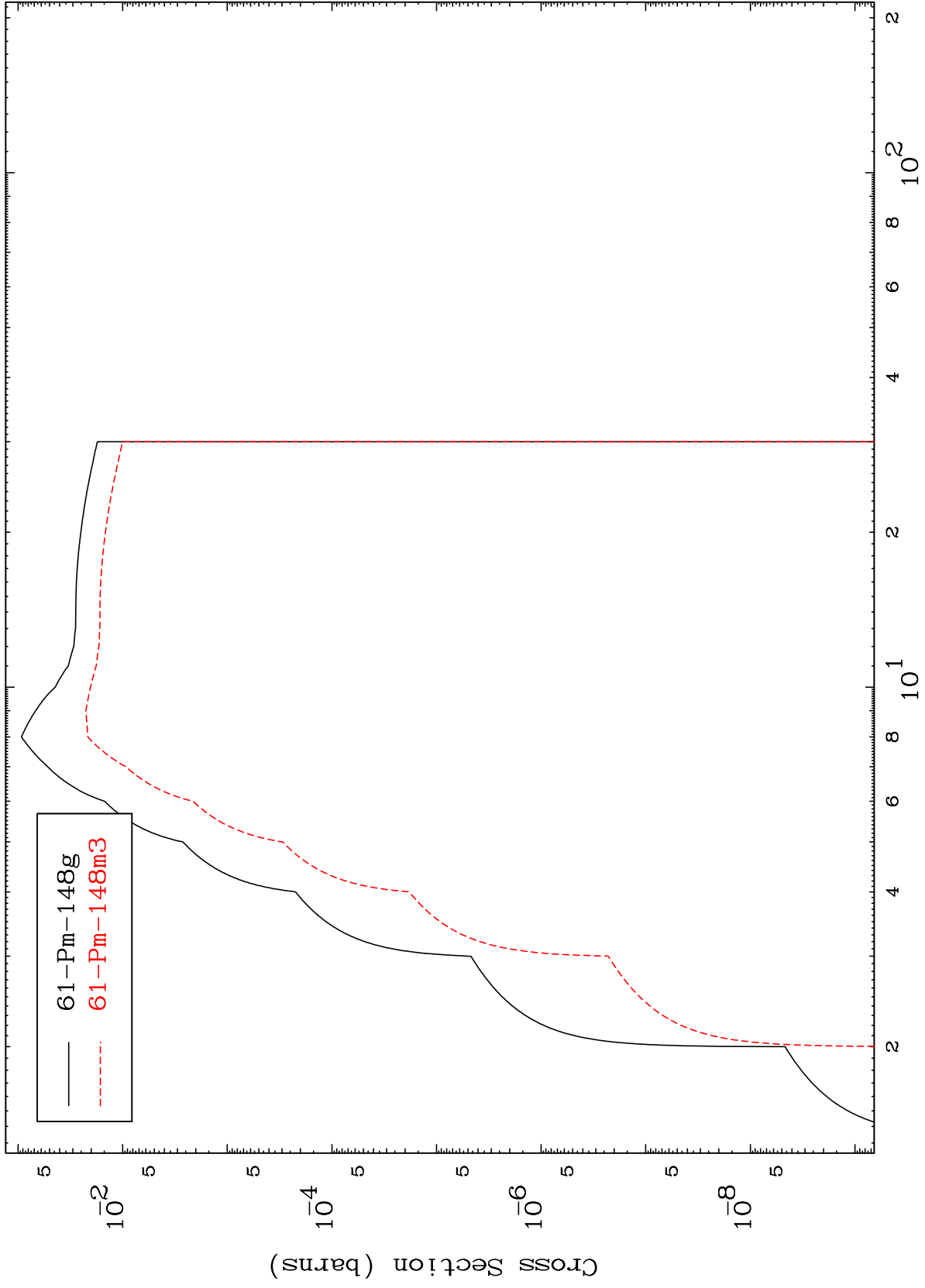
60-Nd-148



MAT 6043

Radionuclide Production Cross Section

60-Nd-148



13

Incident Energy (MeV)

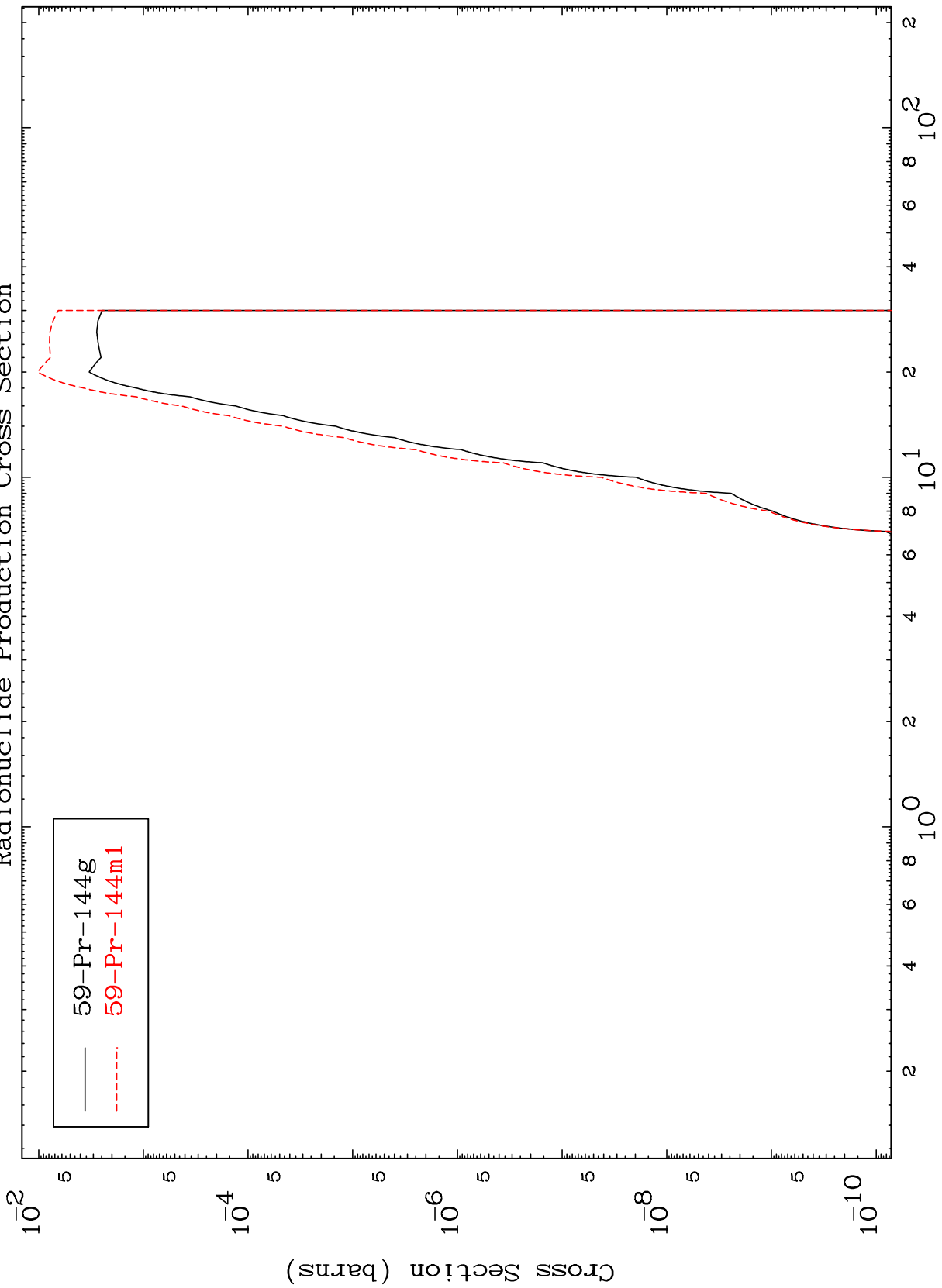
60-Nd-148

MAT 6043

$(n, n') \alpha$

60-Nd-148

Radionuclide Production Cross Section



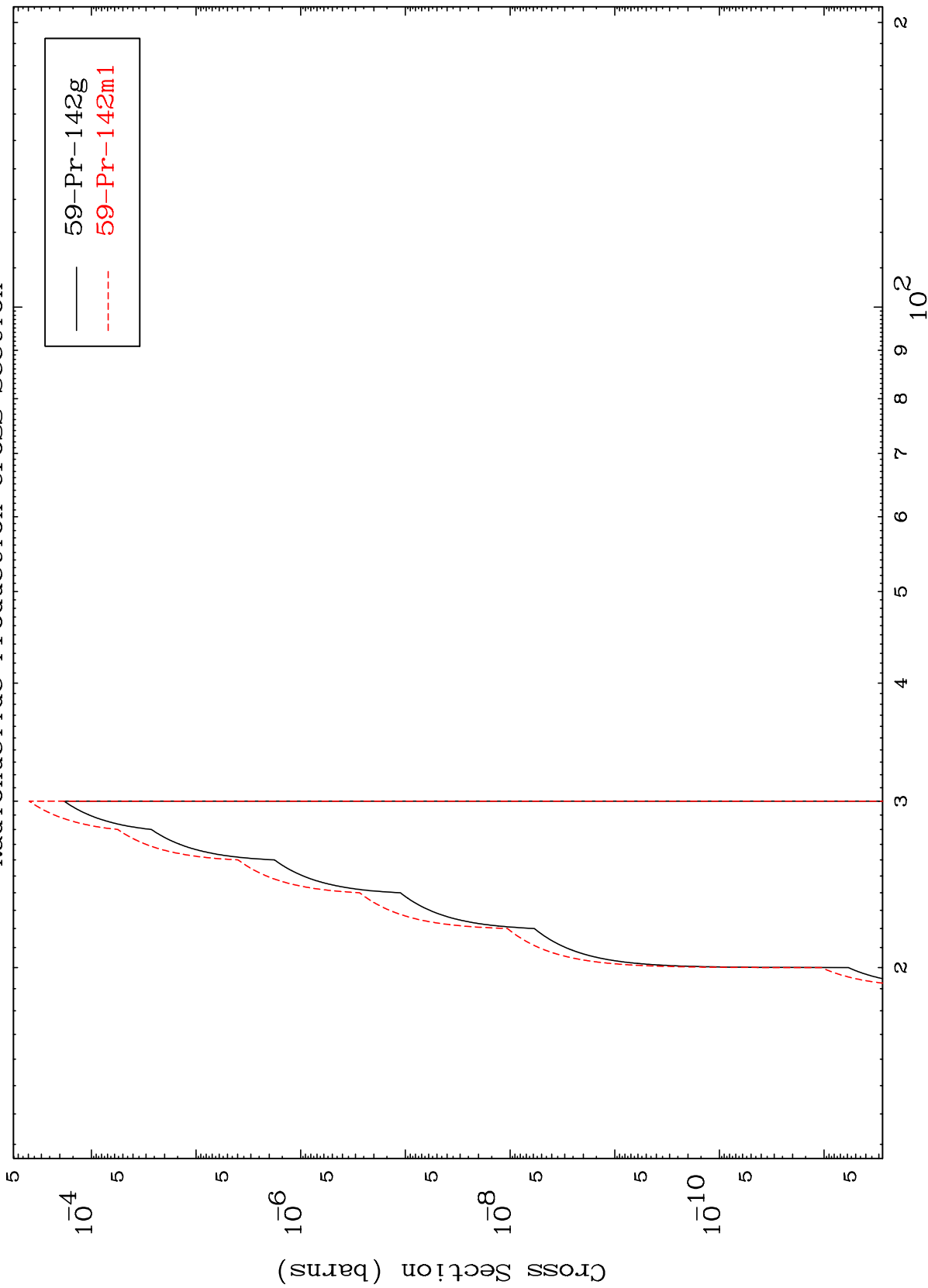
59-Pr-144g
59-Pr-144m1

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$(n,3n) \alpha$

60-Nd-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

60-Nd-148