

Program EVALPLOT
(Version 2017-1)

by

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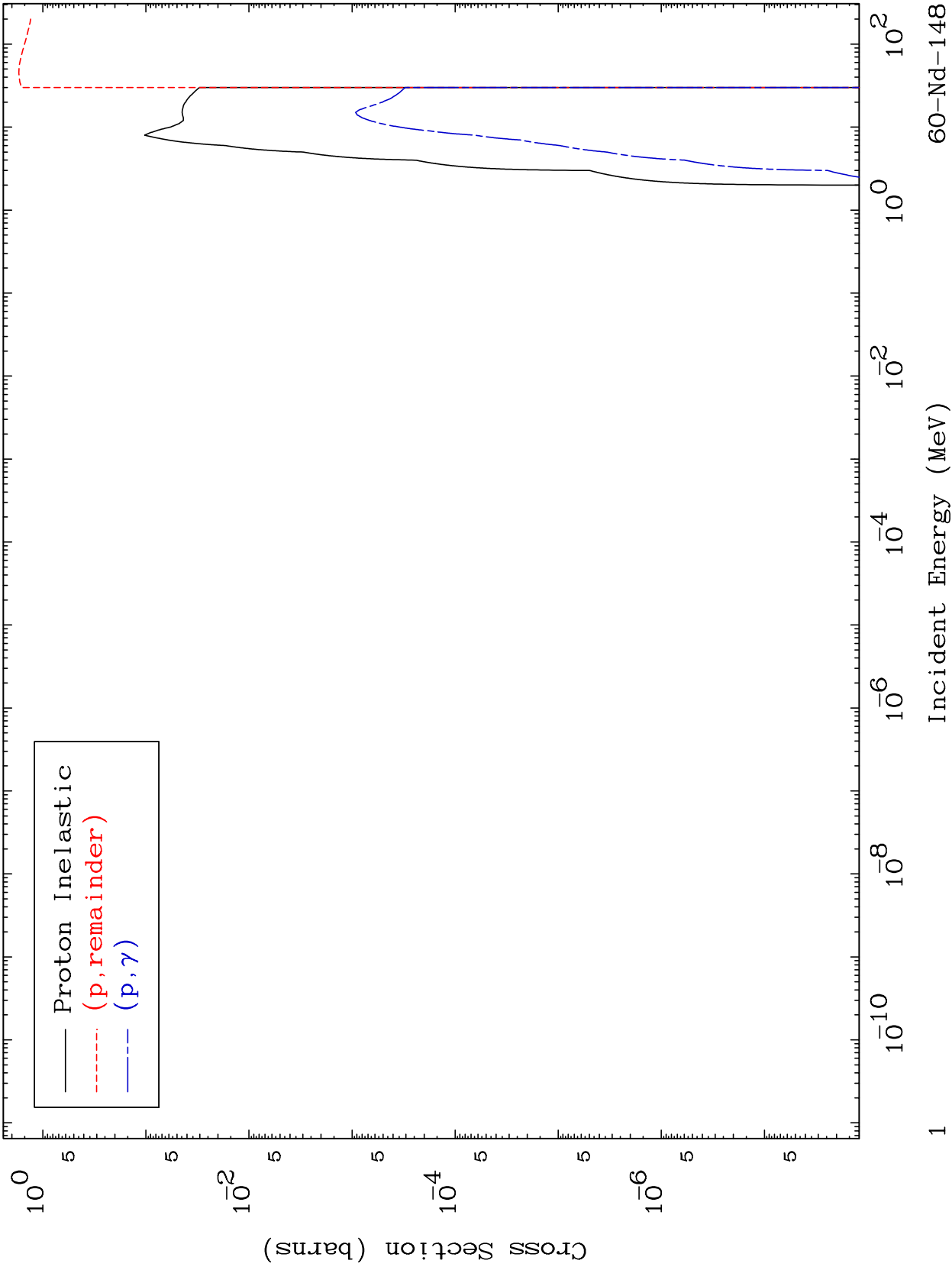
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6043

Proton Major
0 Kelvin Cross Sections

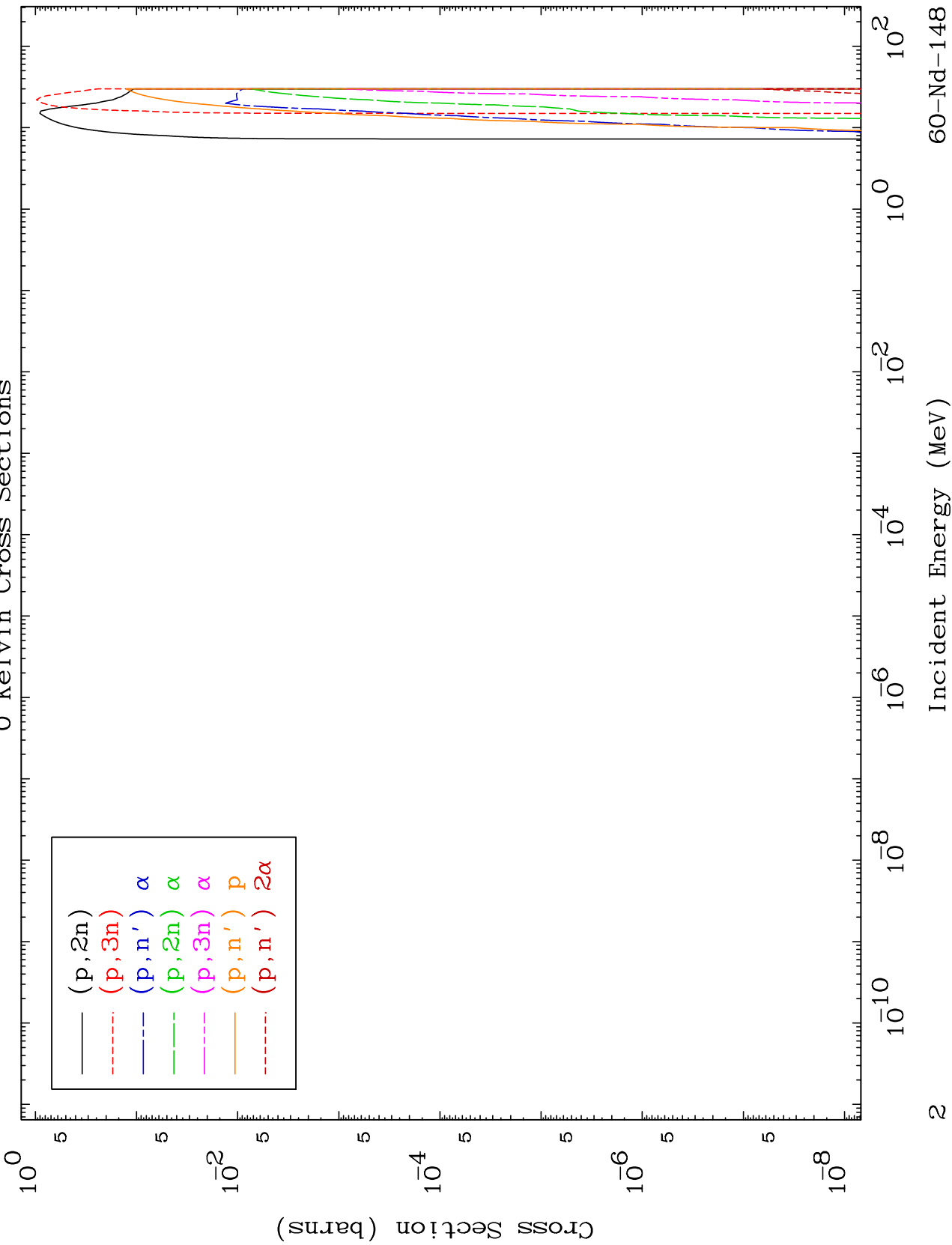
60-Nd-148

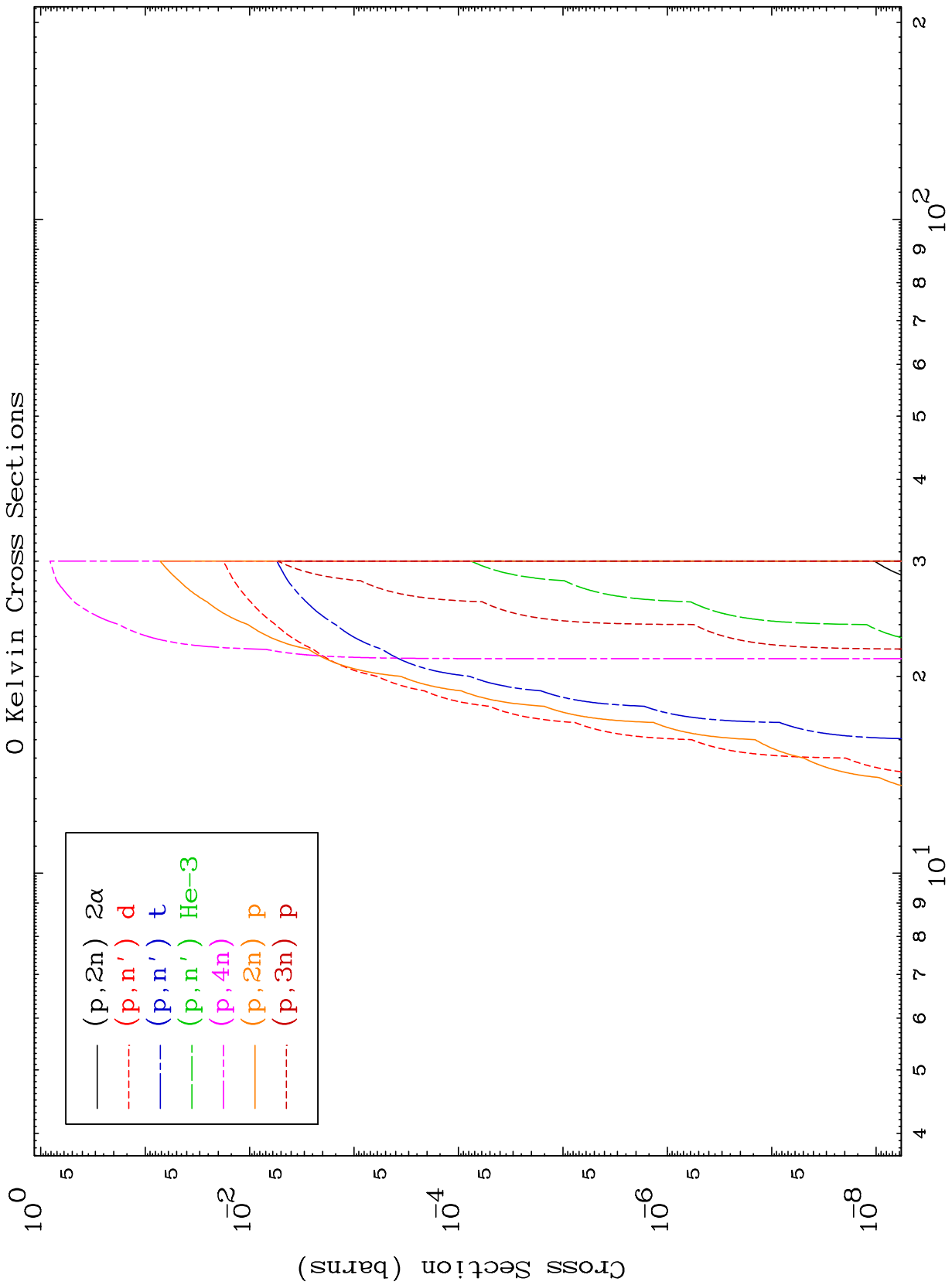


MAT 6043

Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-148

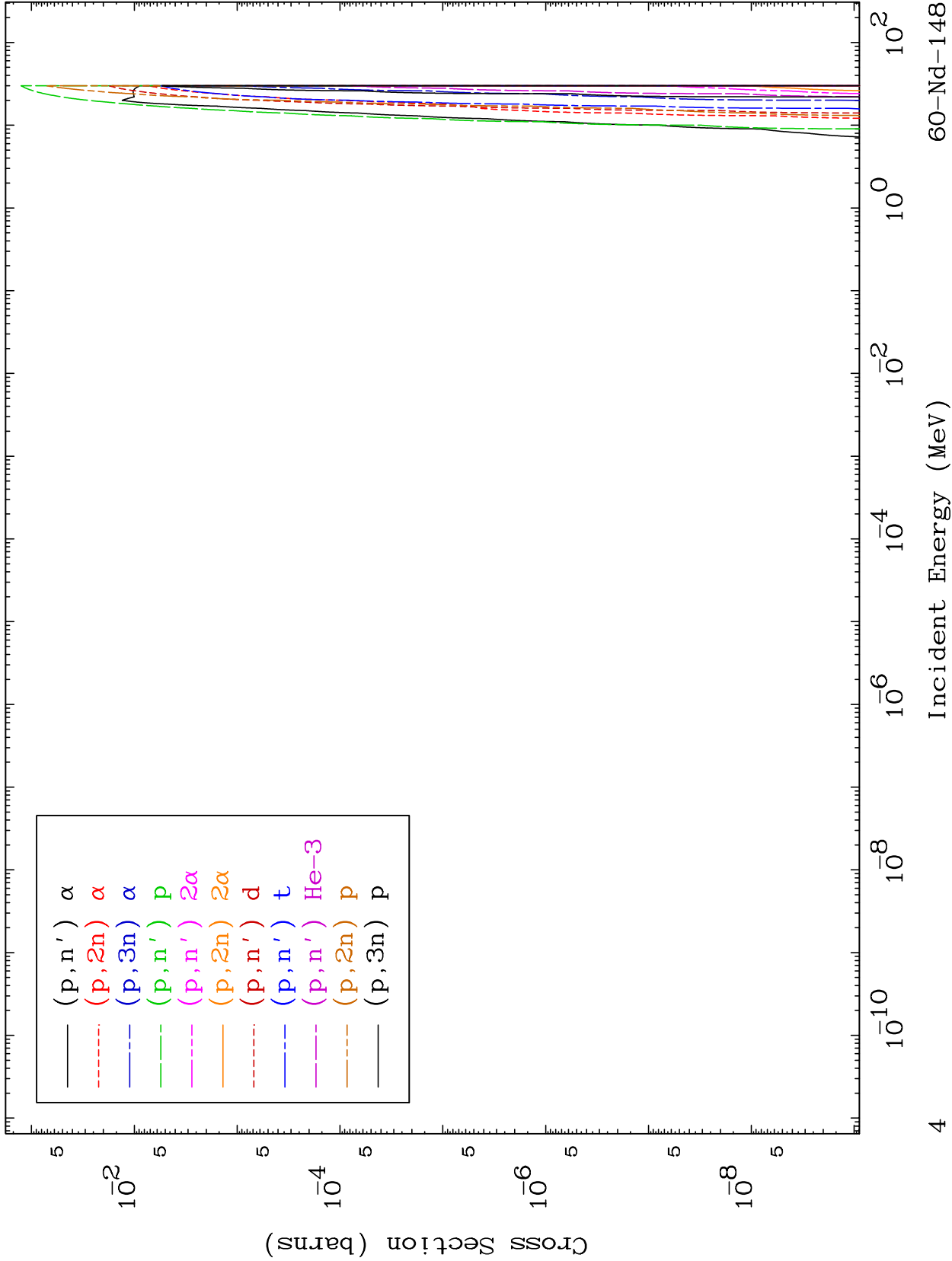




MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

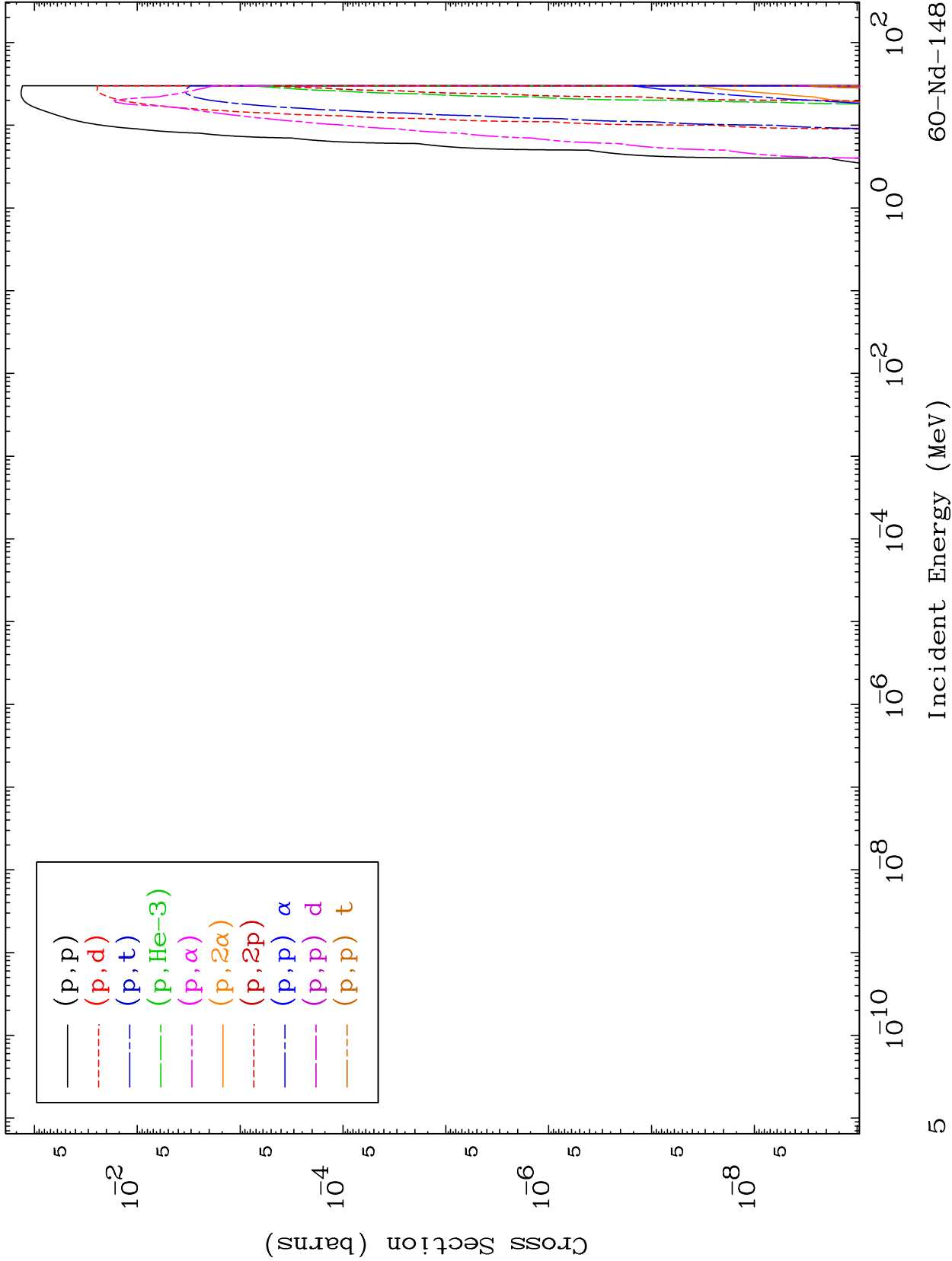
60-Nd-148



MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-148

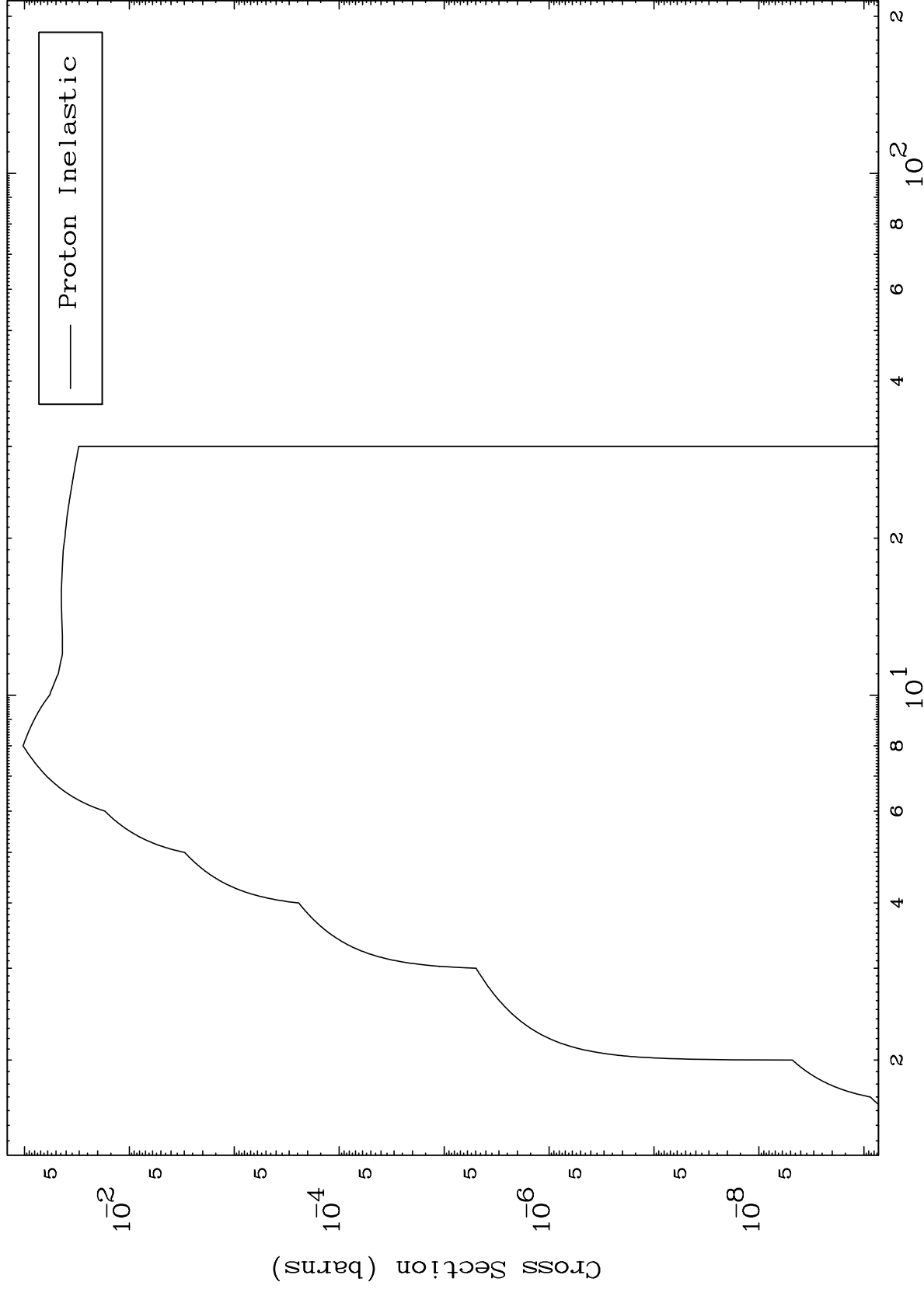


MAT 6043

(p,n') Level

60-Nd-148

0 Kelvin Cross Sections



6

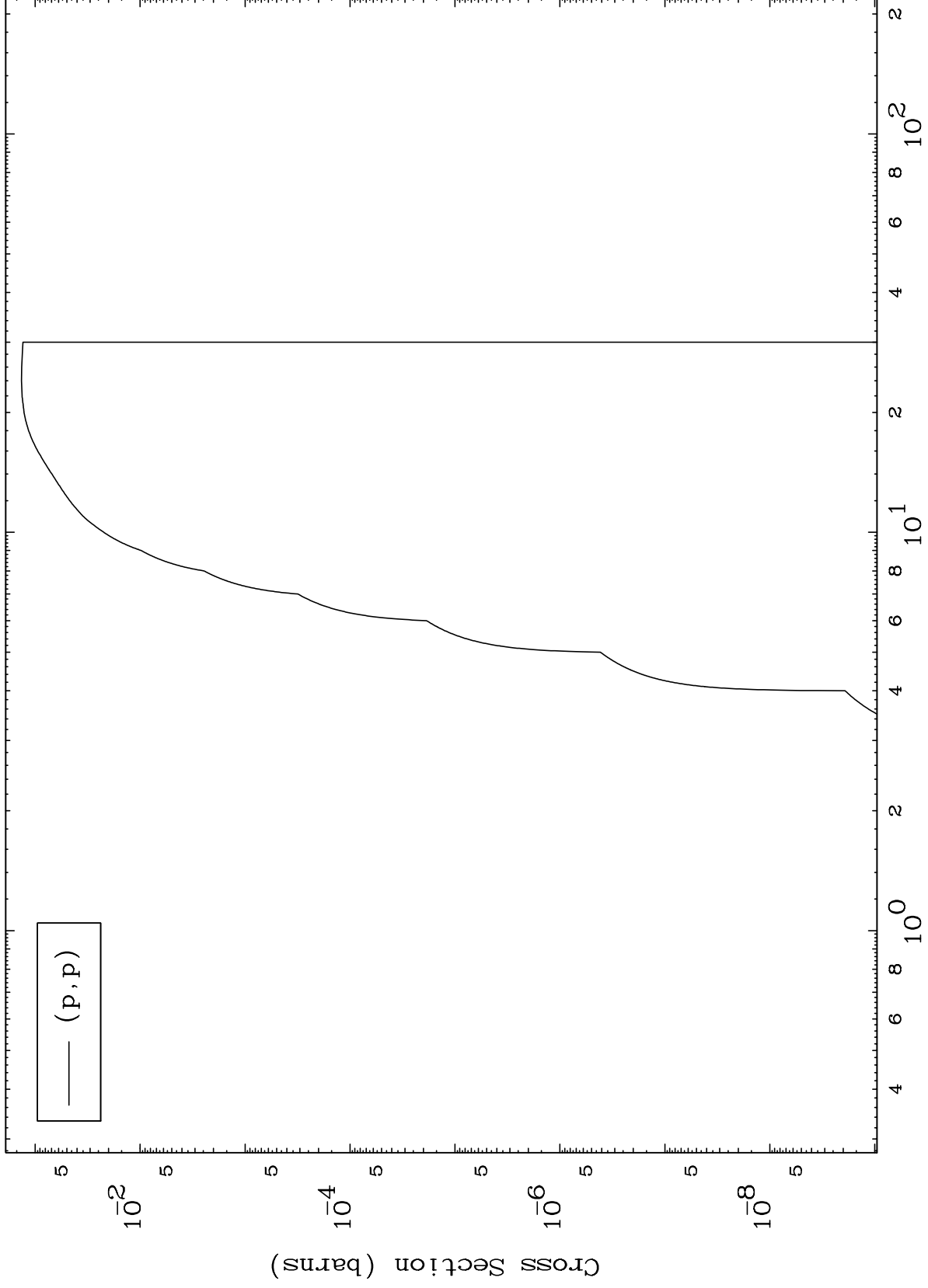
Incident Energy (MeV)

60-Nd-148

MAT 6043

(p,p) Levels
0 Kelvin Cross Sections

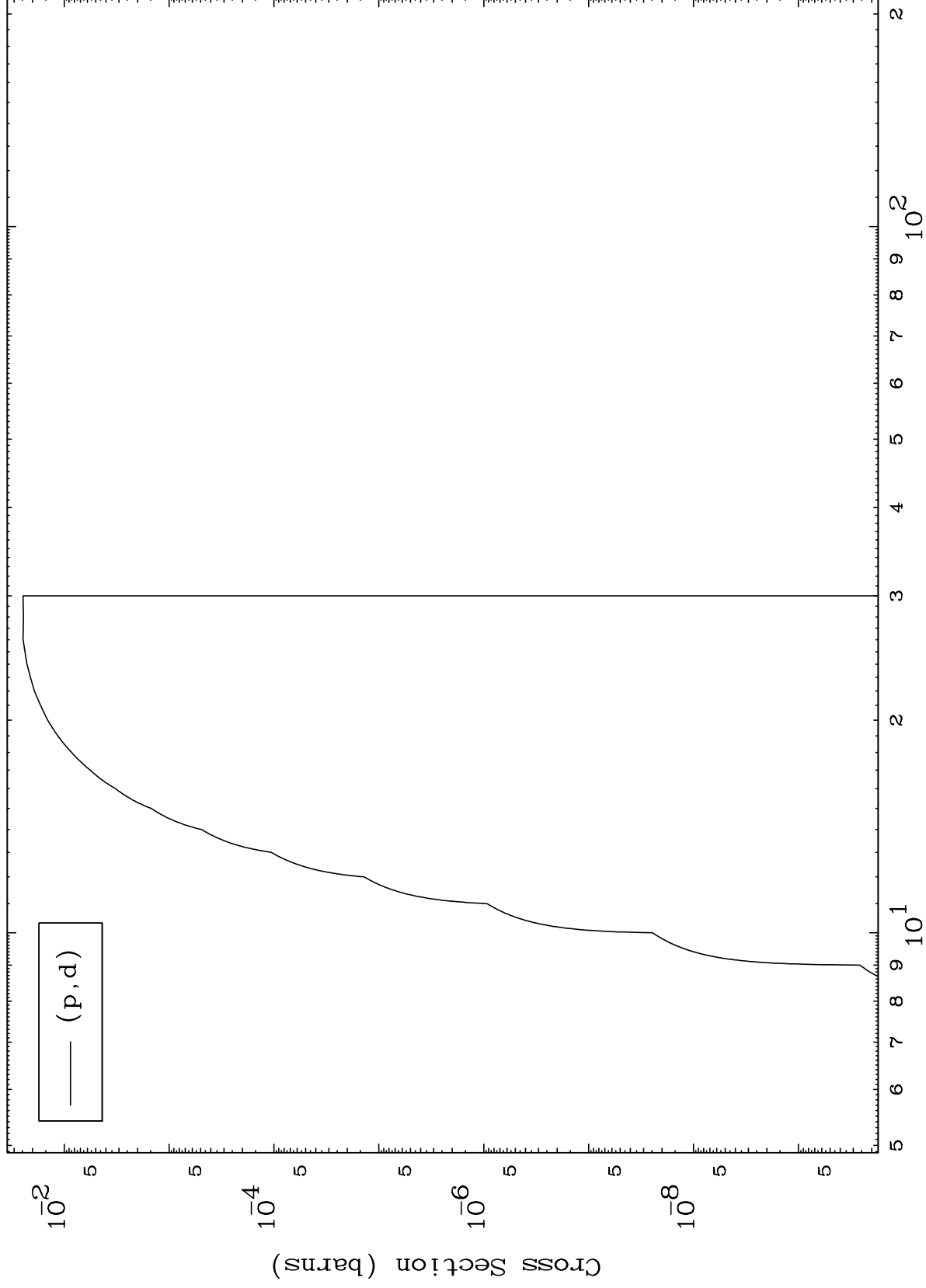
60-Nd-148



MAT 6043

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-148



8

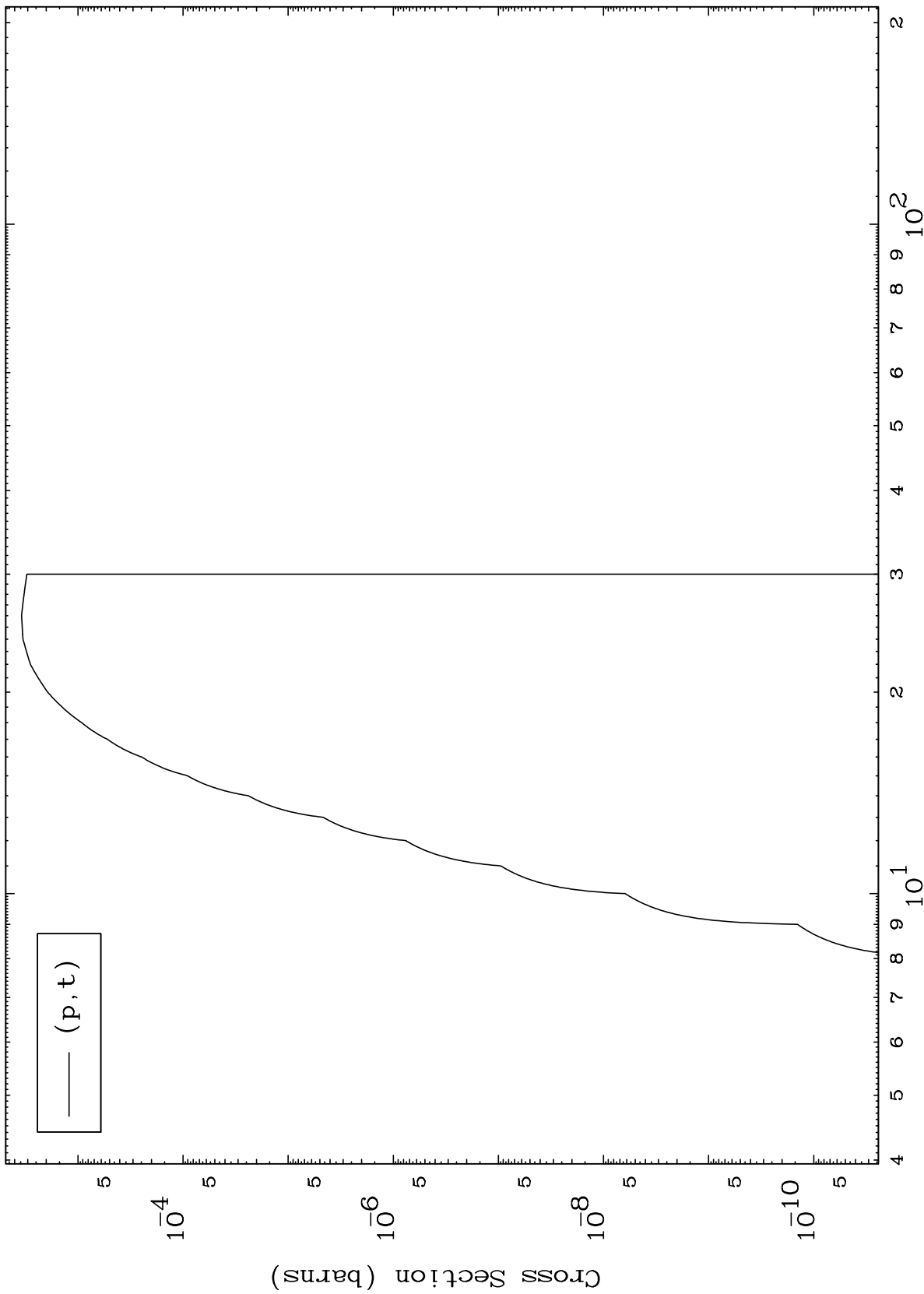
Incident Energy (MeV)

60-Nd-148

MAT 6043

60-Nd-148

(p,t) Levels
0 Kelvin Cross Sections



9

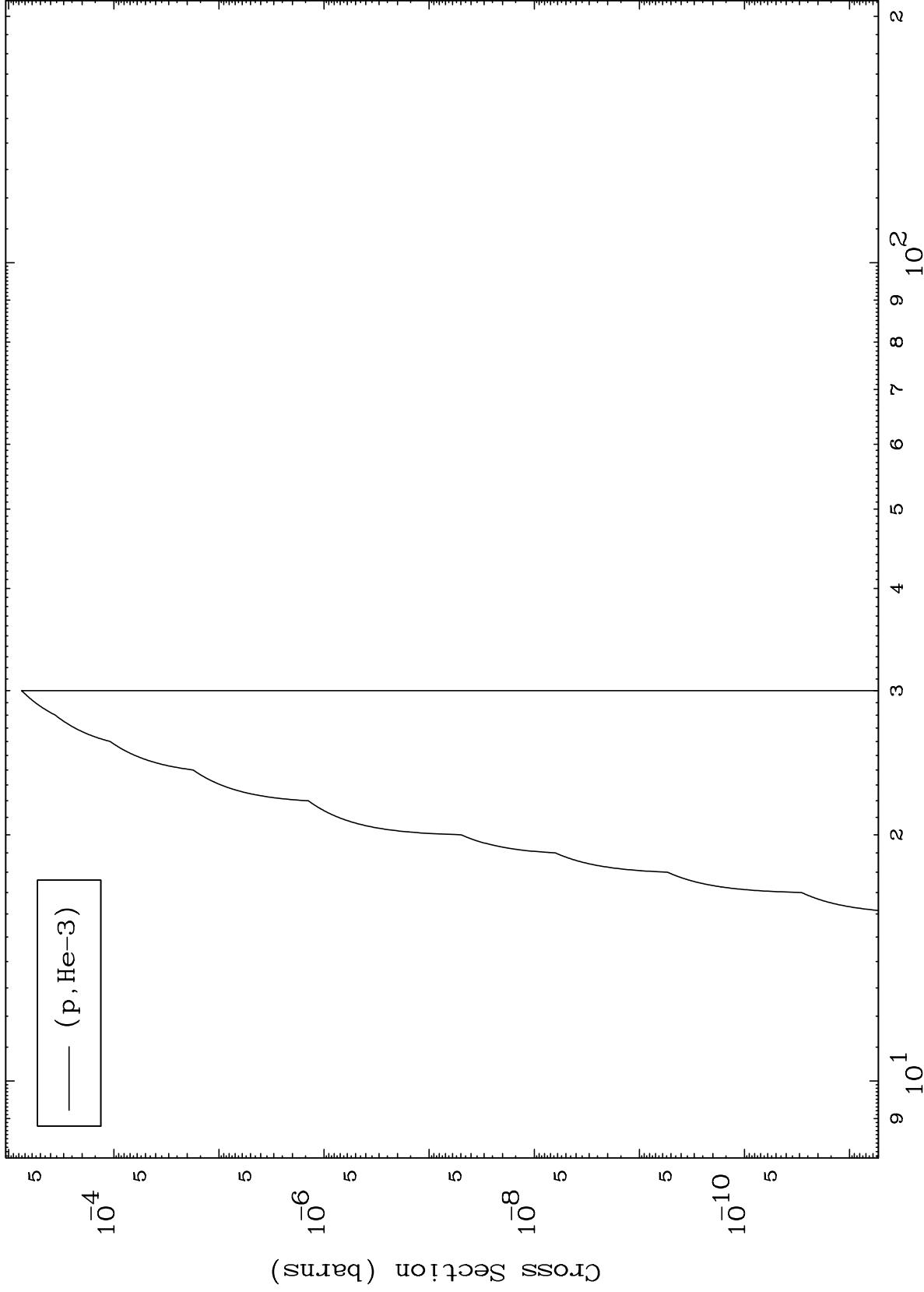
60-Nd-148

Incident Energy (MeV)

MAT 6043

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-148



10

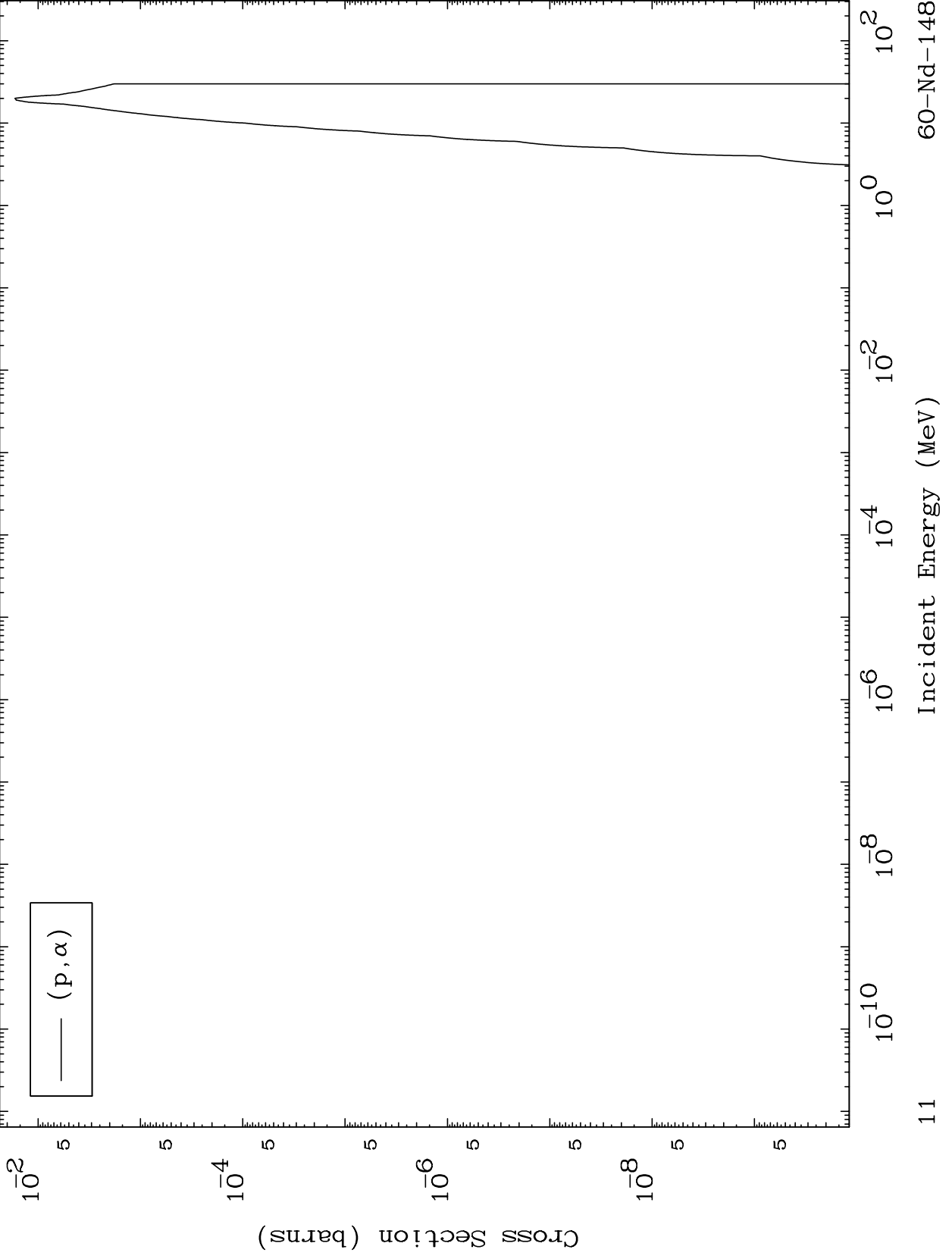
Incident Energy (MeV)

60-Nd-148

MAT 6043

(p, α) Levels
0 Kelvin Cross Sections

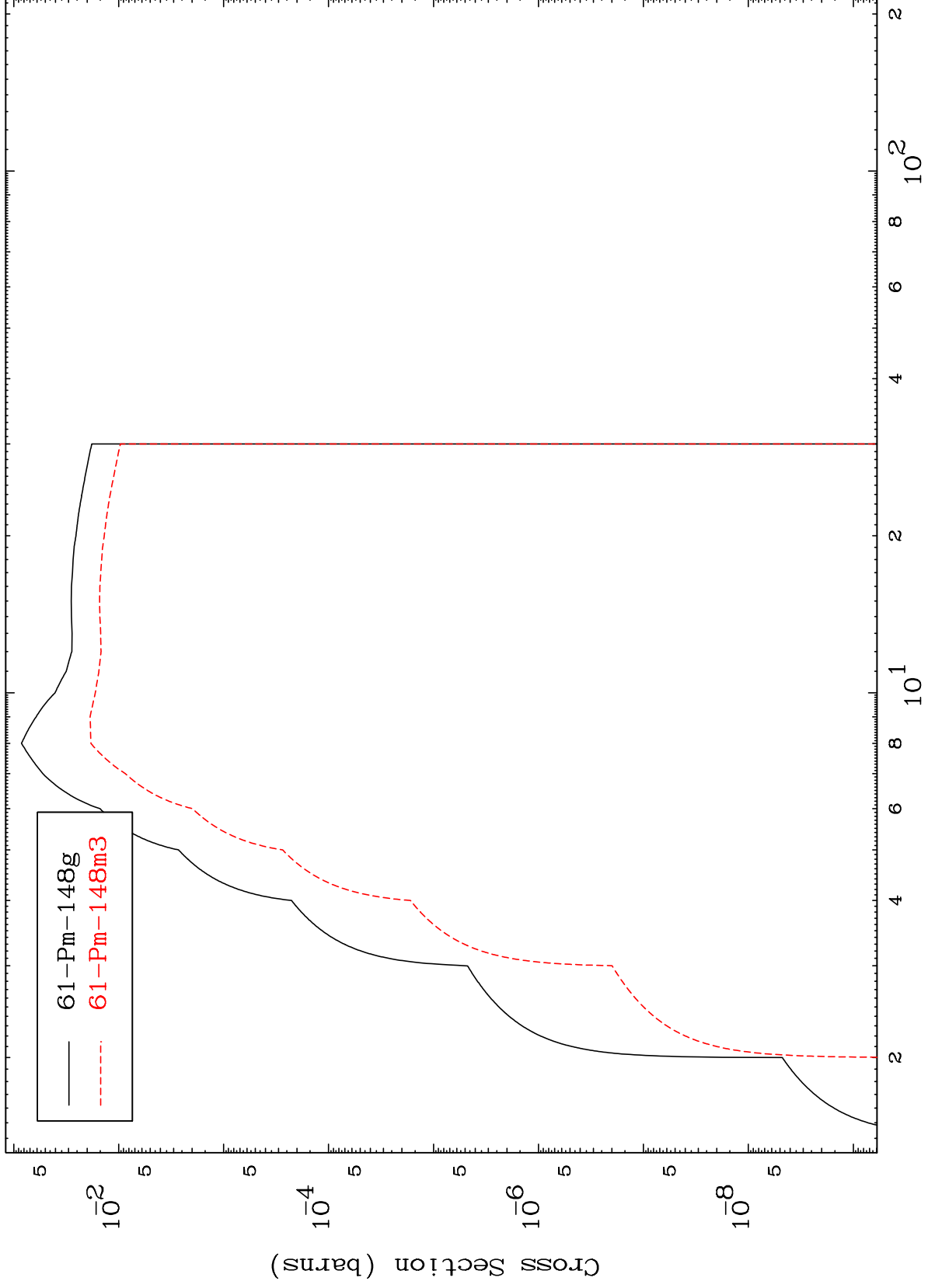
60-Nd-148



MAT 6043

Proton Inelastic
Radionuclide Production Cross Section

60-Nd-148



12

Incident Energy (MeV)

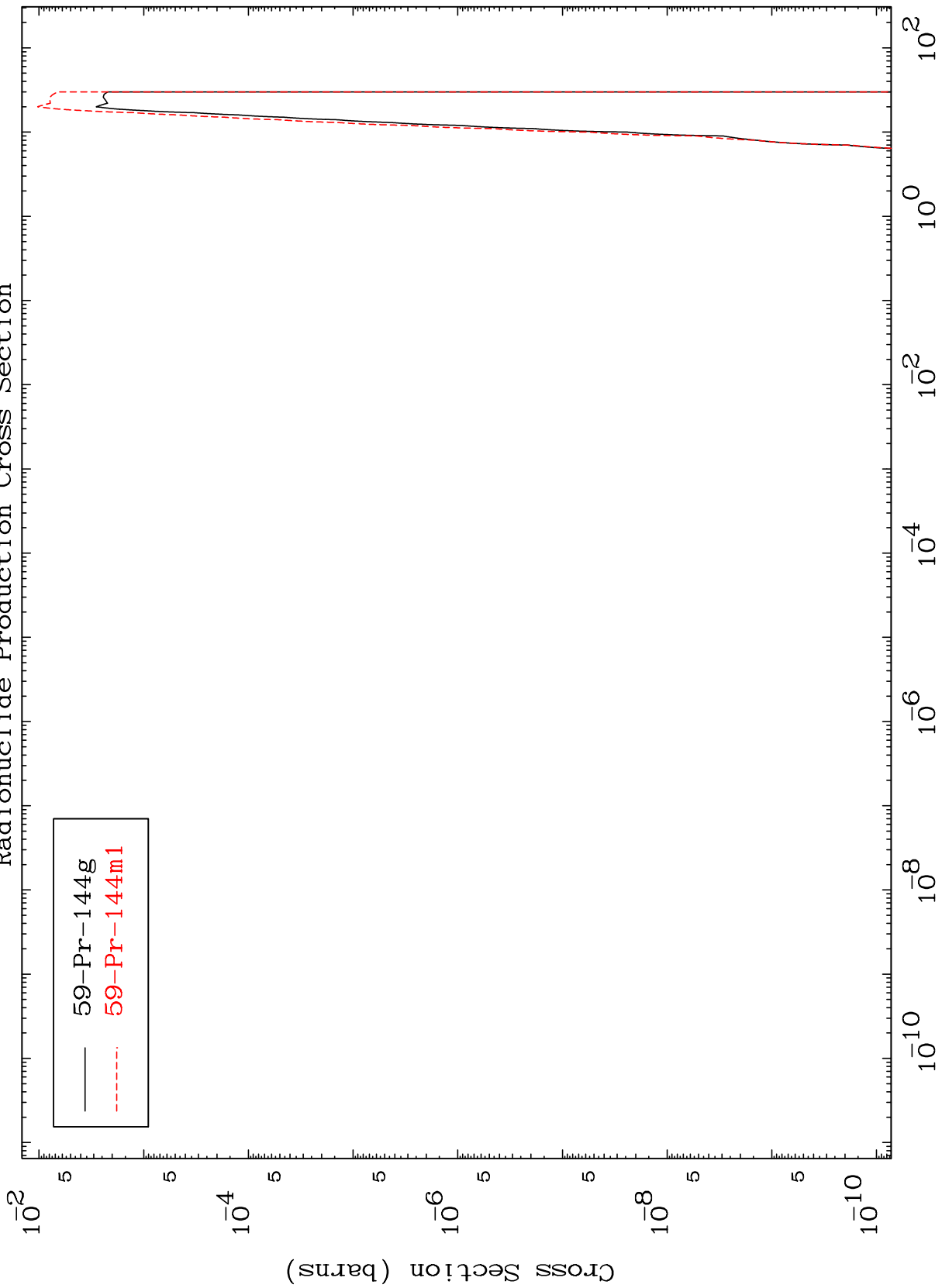
60-Nd-148

MAT 6043

(p,n') α

60-Nd-148

Radionuclide Production Cross Section



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

Incident Energy (MeV)

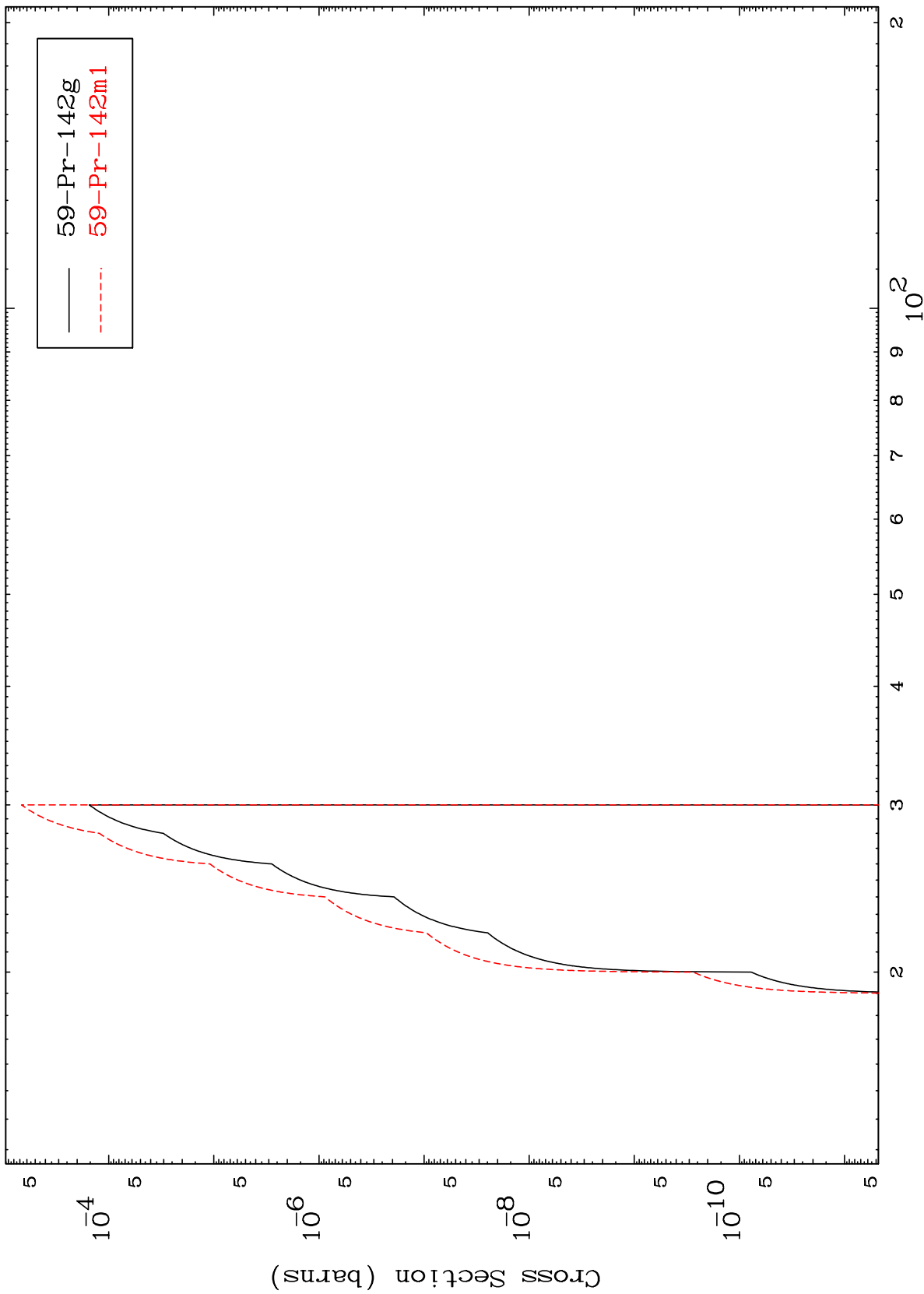
60-Nd-148

MAT 6043

(p,3n) α

60-Nd-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-148