

Program EVALPLOT
(Version 2021-1)

by

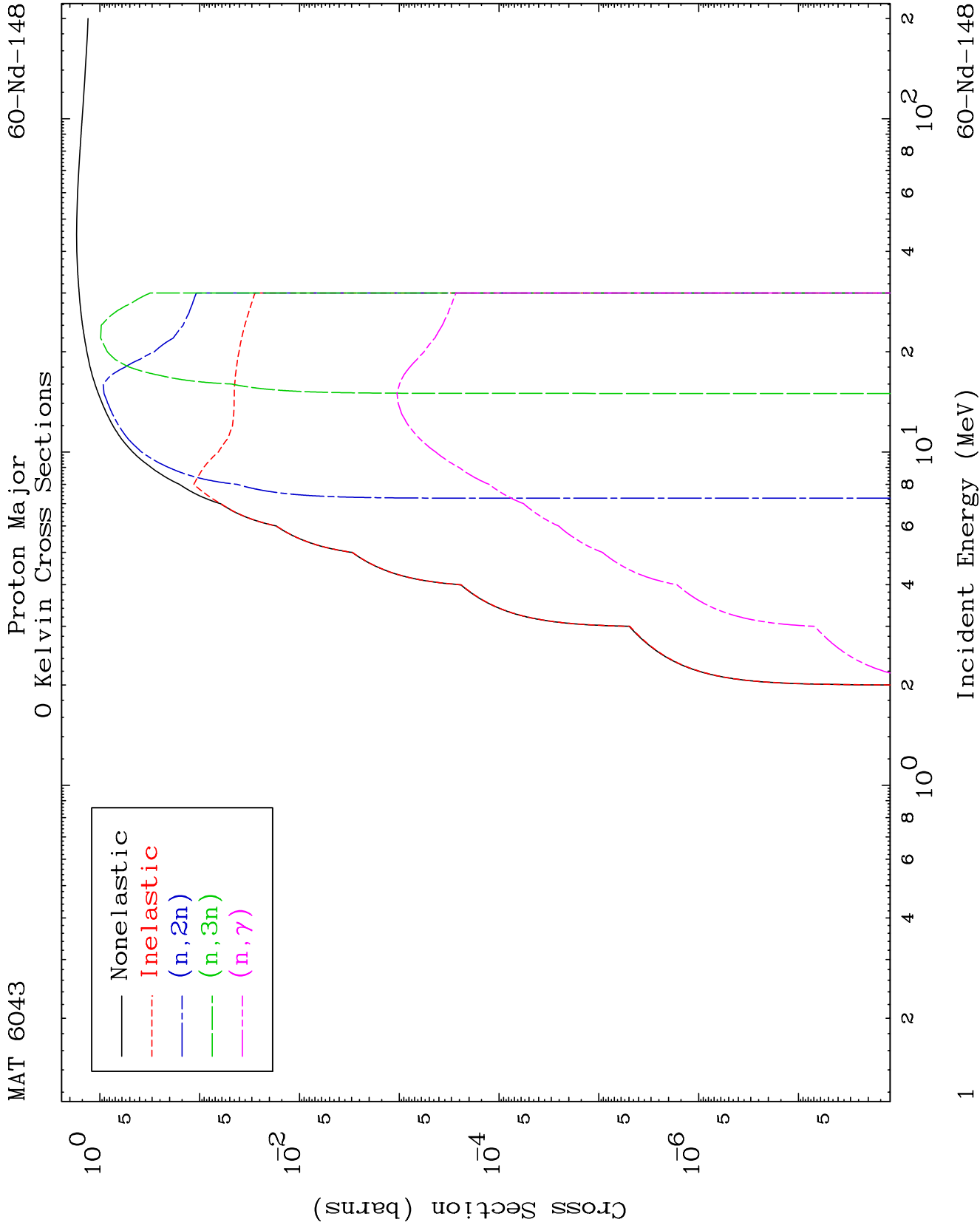
Dermott E. Cullen
(Present Contact Information)

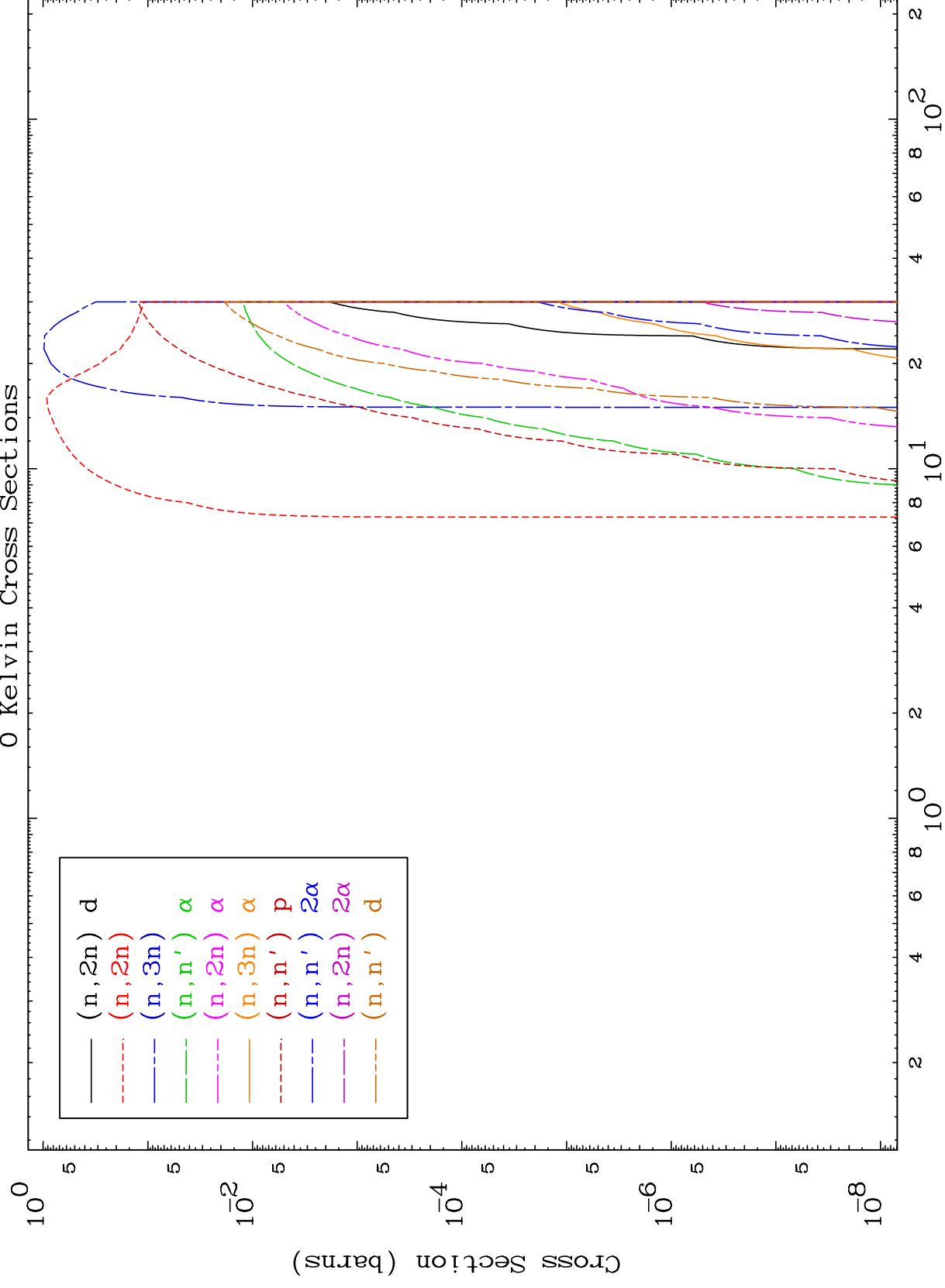
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

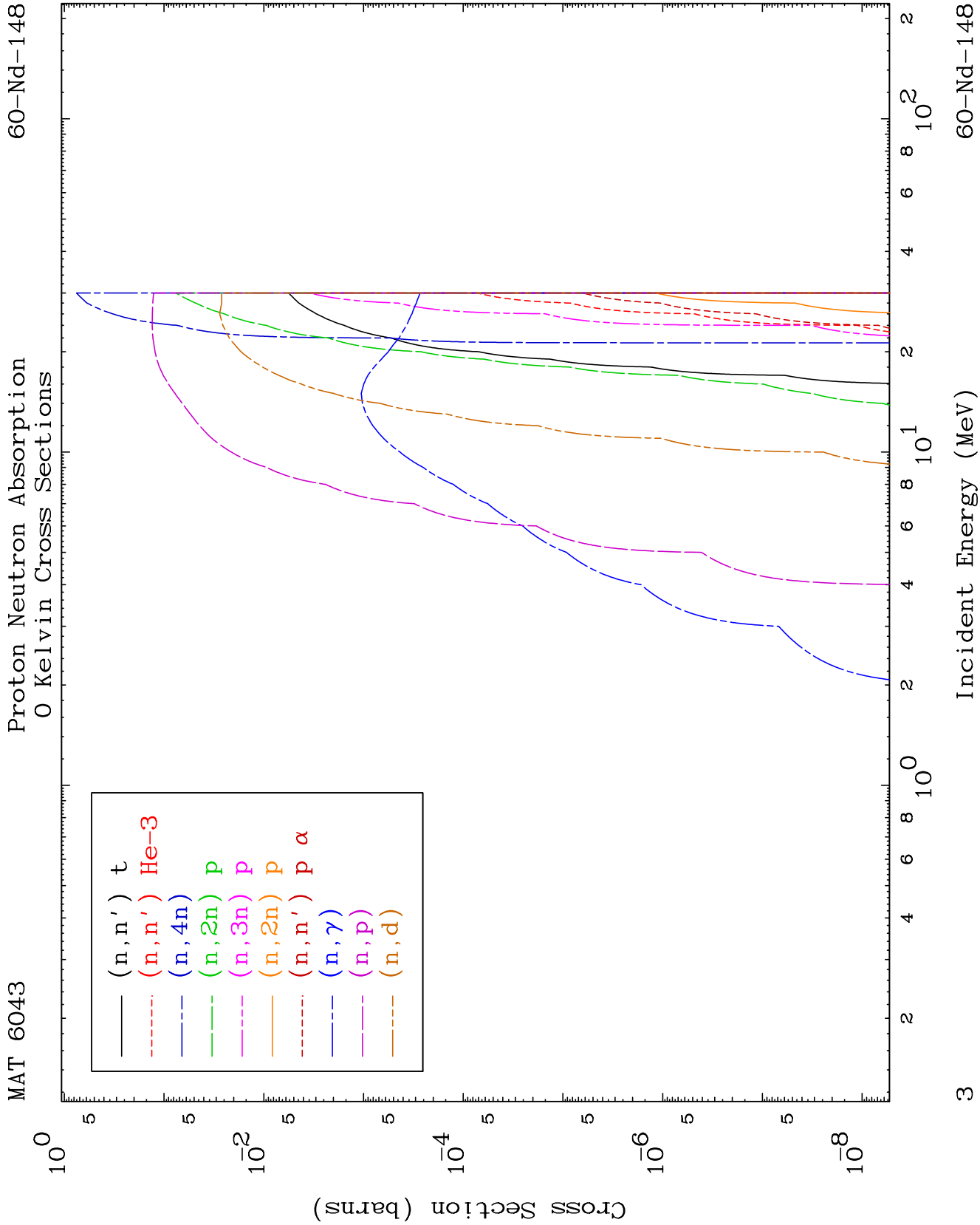
Tele: 925-443-1911

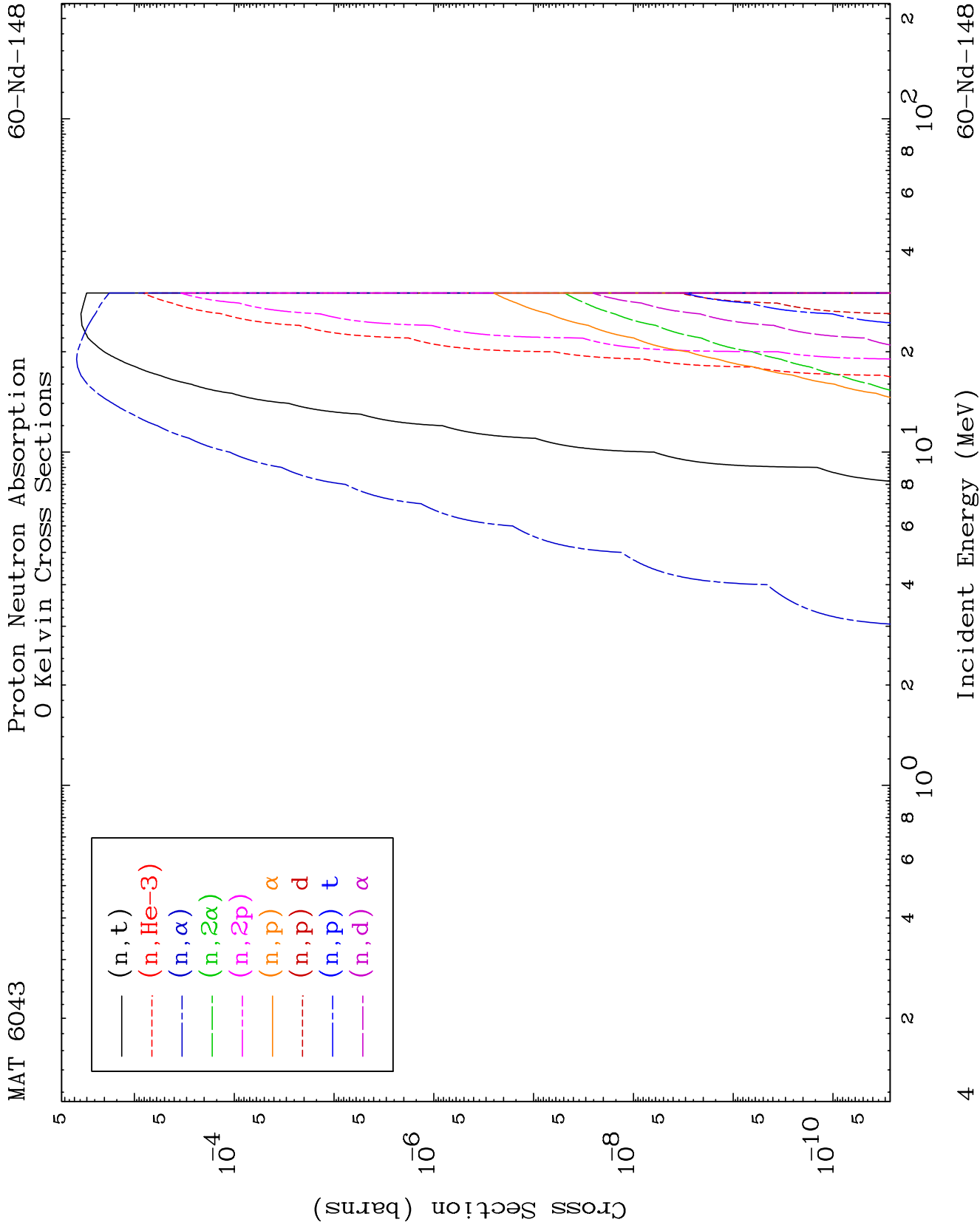
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





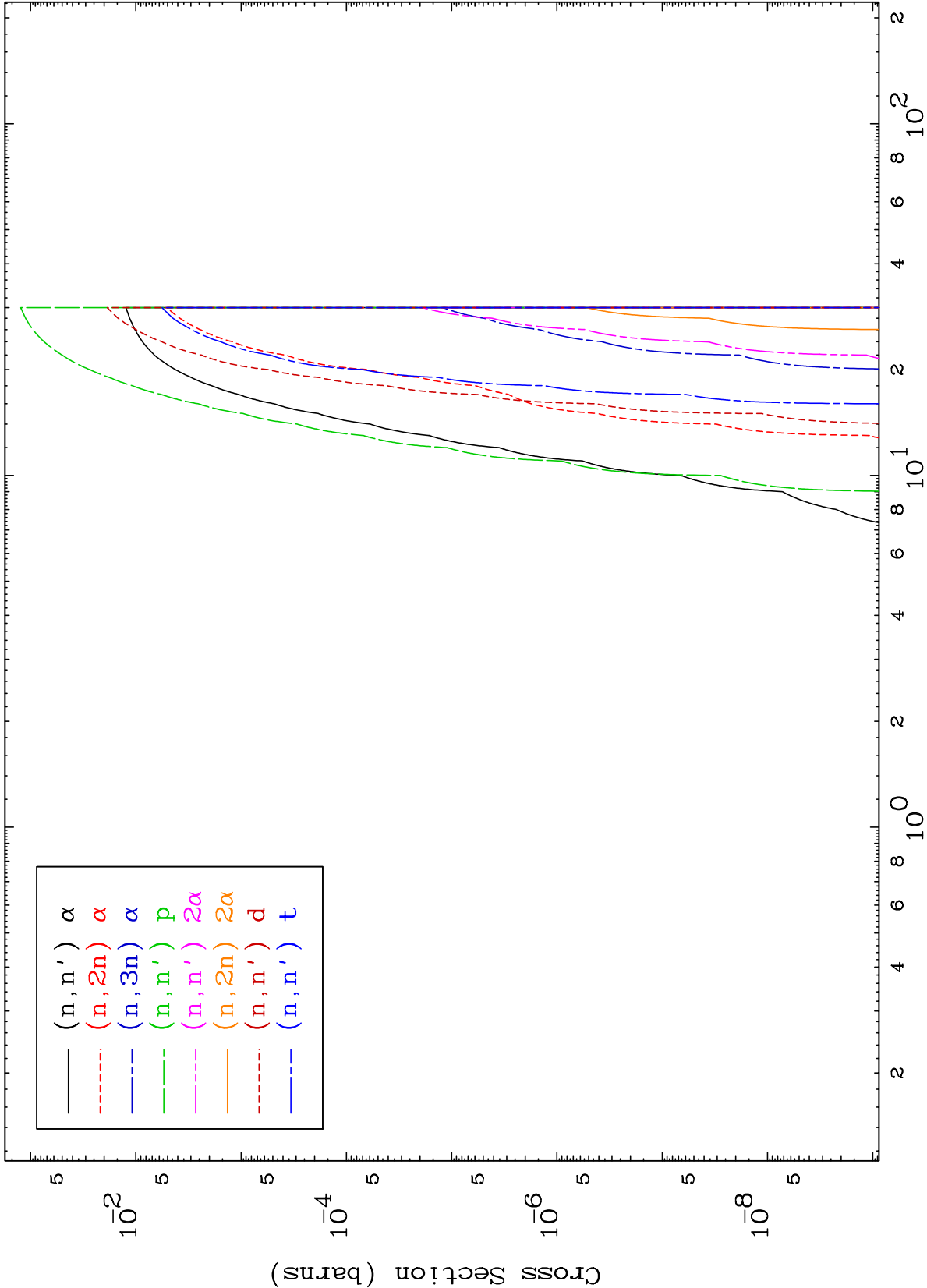




MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

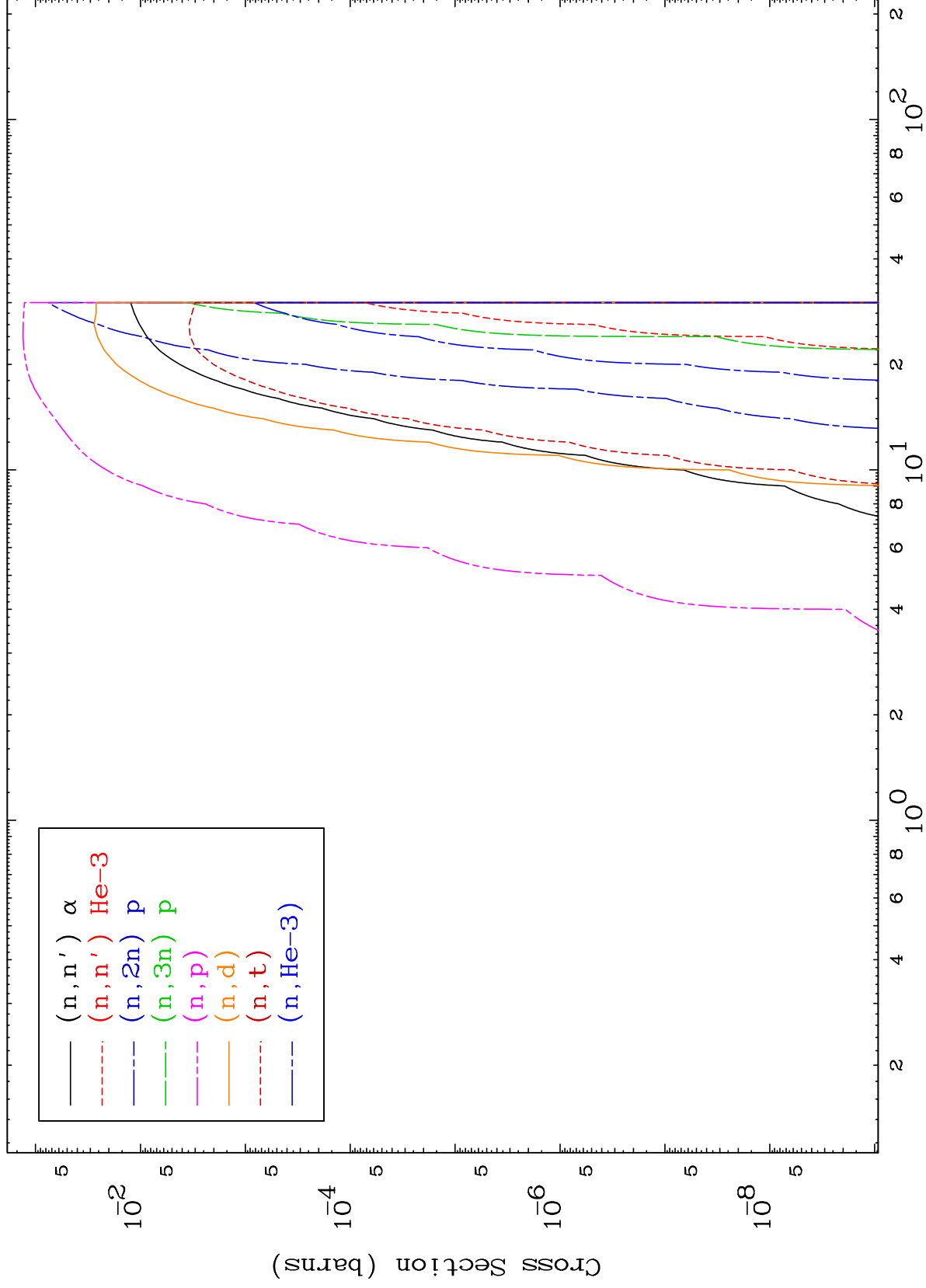
60-Nd-148

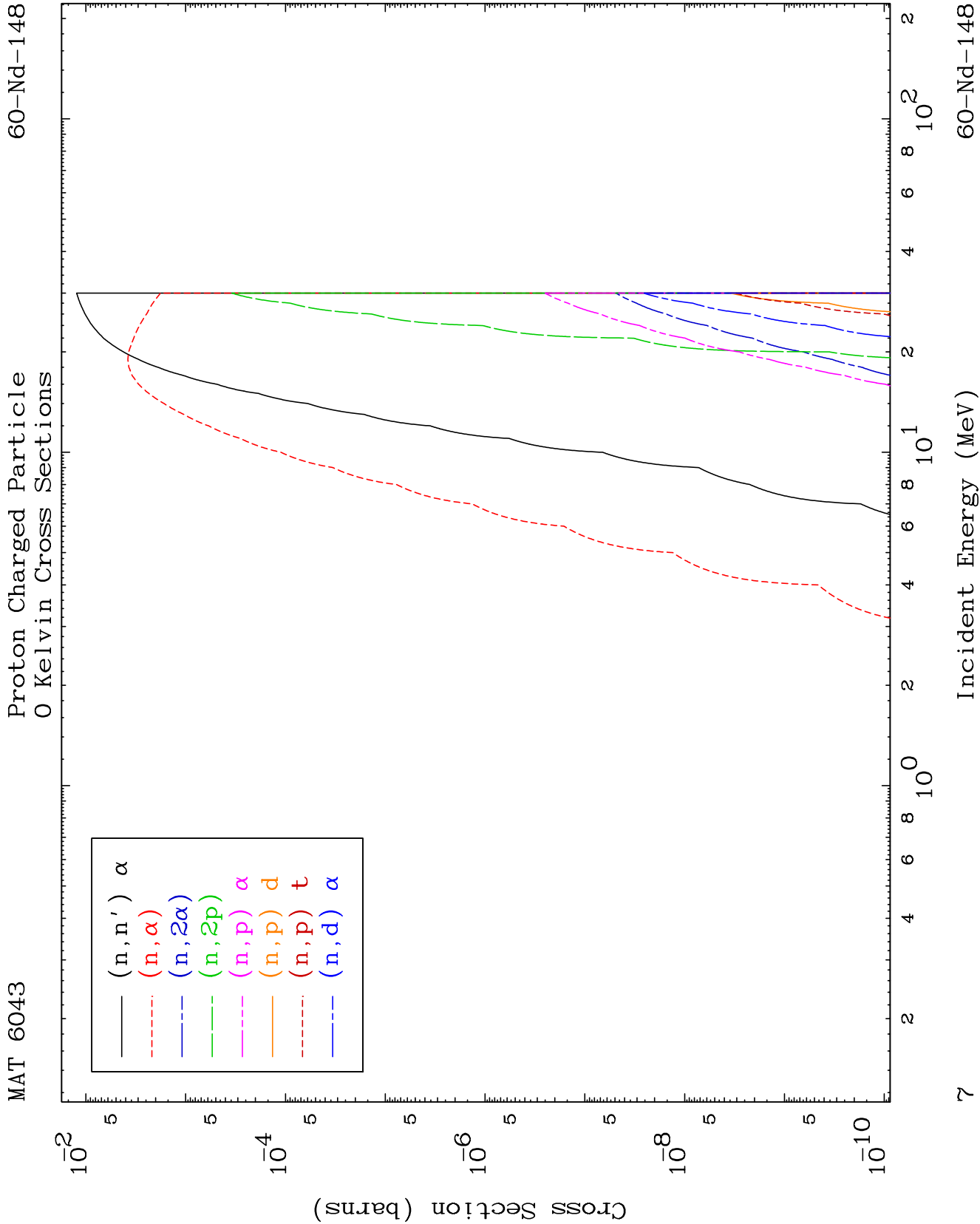


MAT 6043

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-148

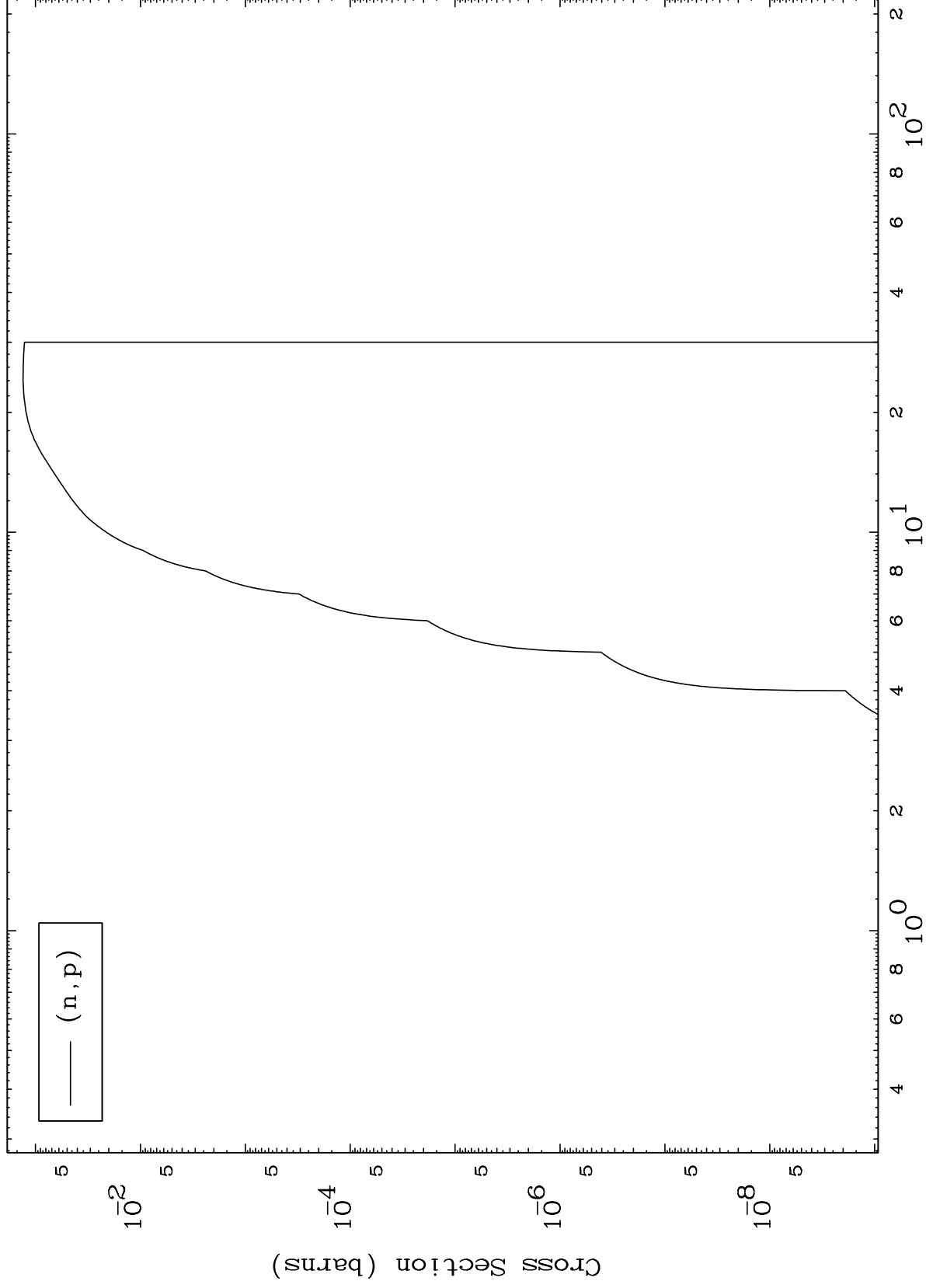




MAT 6043

60-Nd-148

(p,p) Levels
0 Kelvin Cross Sections



8

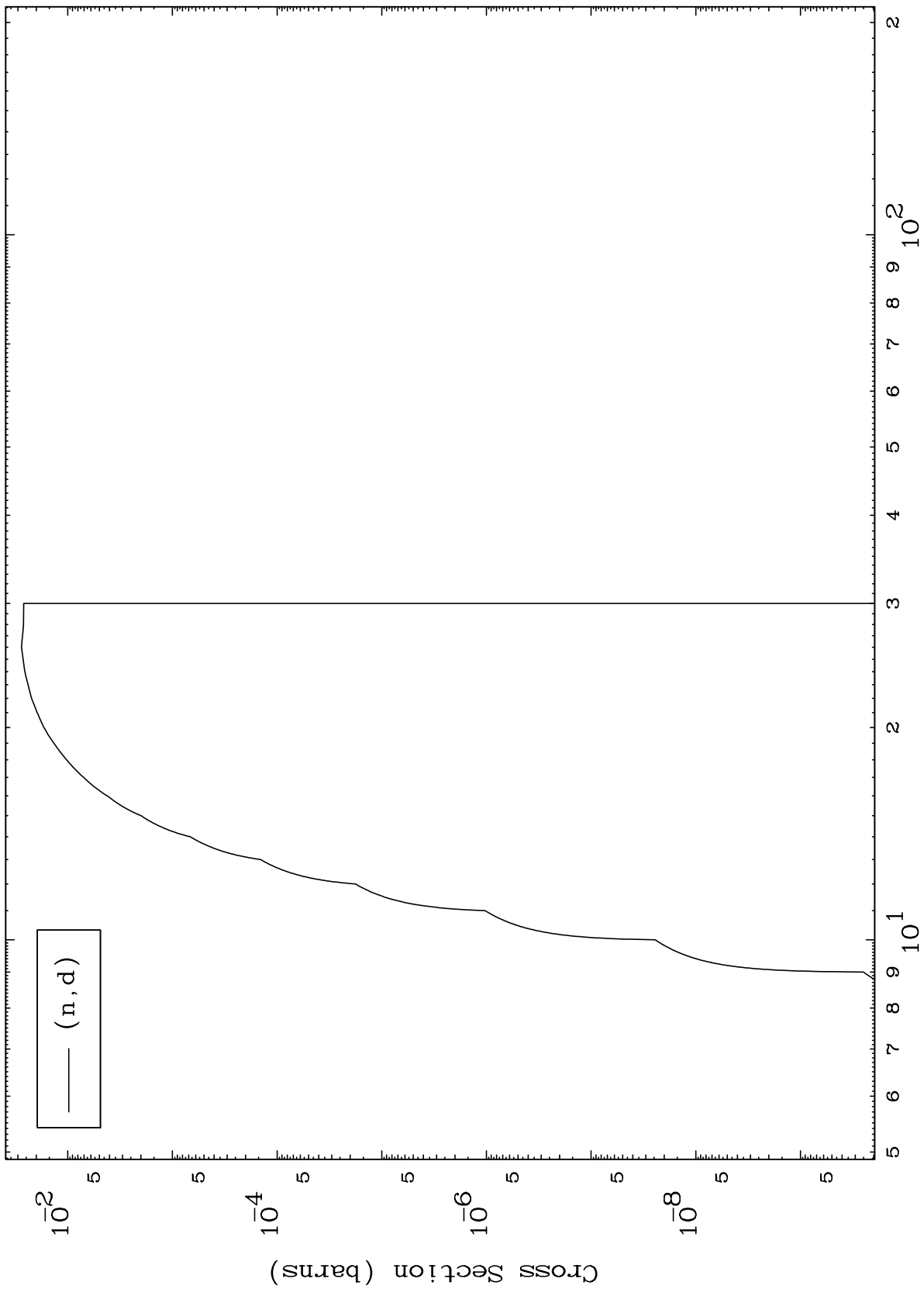
Incident Energy (MeV)

60-Nd-148

MAT 6043

60-Nd-148

(p,d) Levels
0 Kelvin Cross Sections



— (n,d)

9

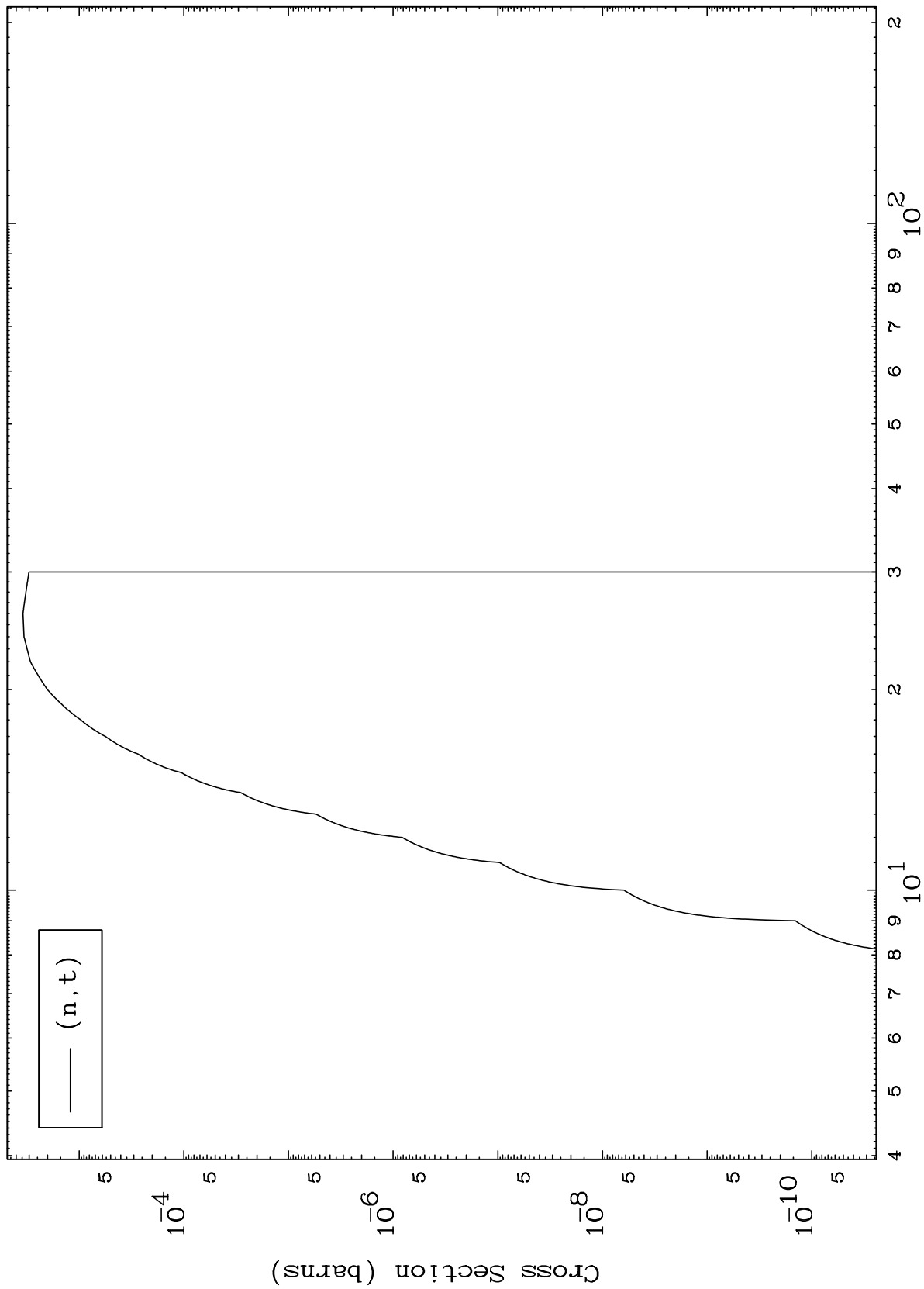
Incident Energy (MeV)

60-Nd-148

MAT 6043

60-Nd-148

(p,t) Levels
0 Kelvin Cross Sections



60-Nd-148

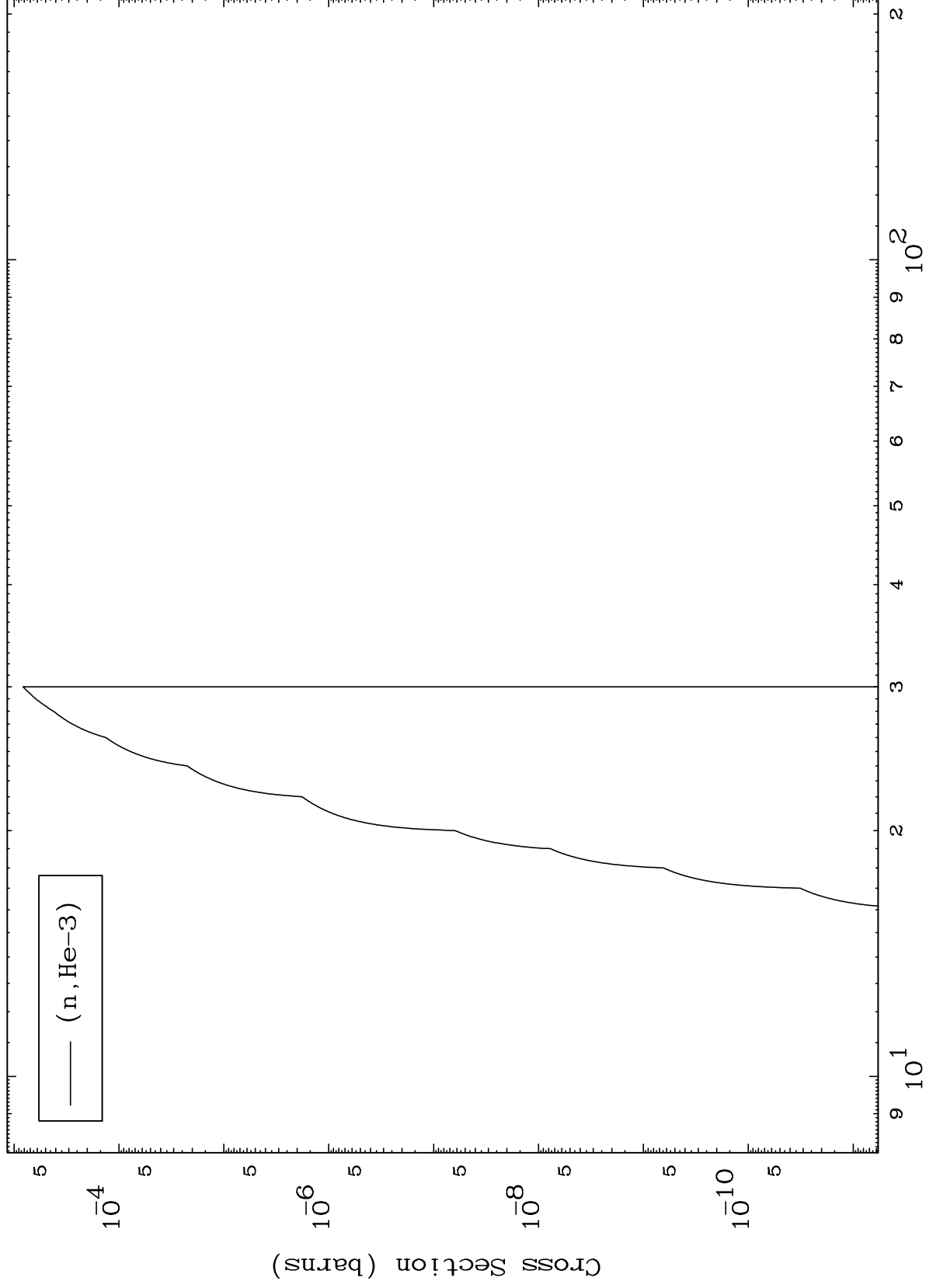
Incident Energy (MeV)

10

MAT 6043

60-Nd-148

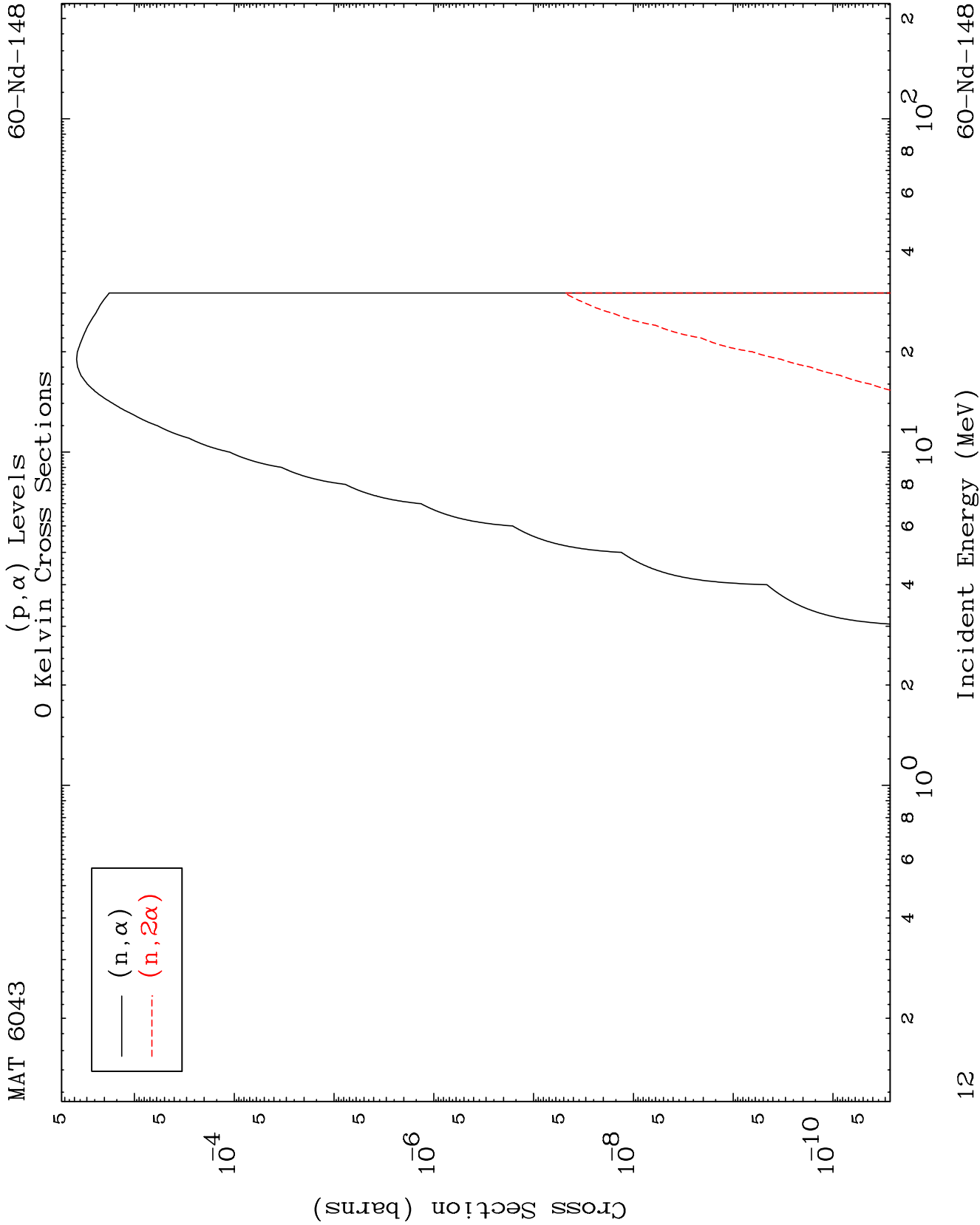
(p,He3) Levels
0 Kelvin Cross Sections

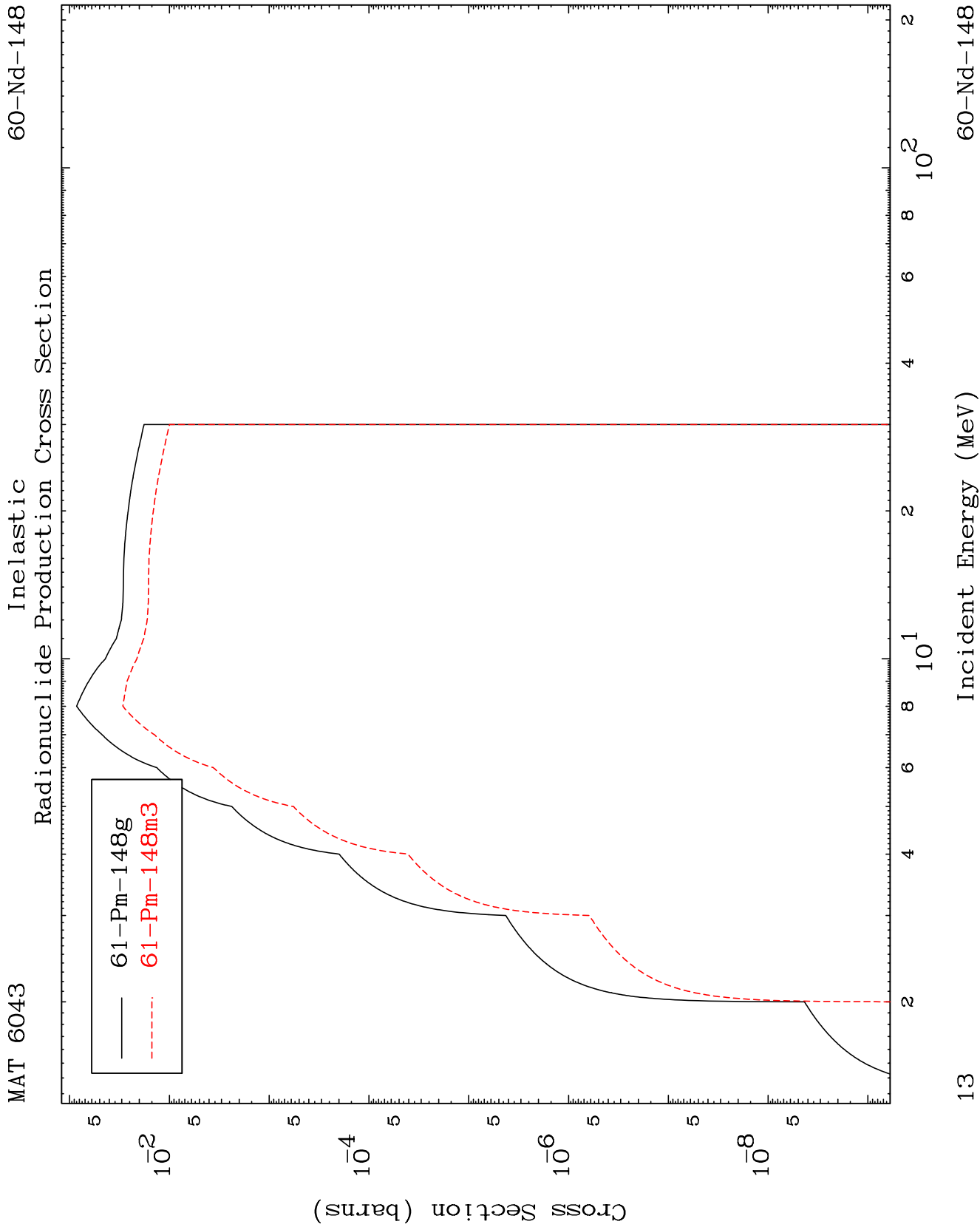


11

60-Nd-148

Incident Energy (MeV)



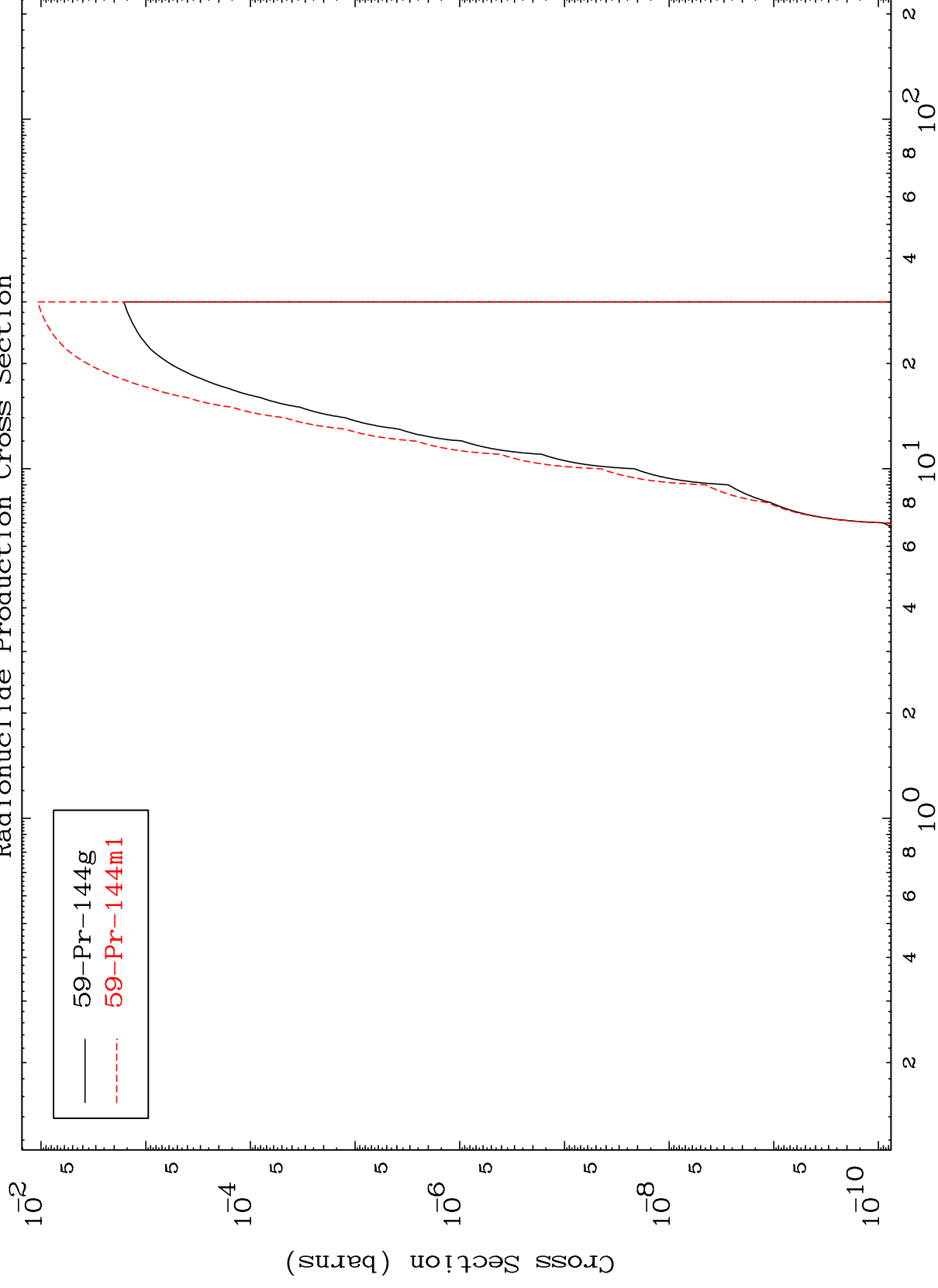


MAT 6043

$$(n, n') \propto$$

60-Nd-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-148

