

Program EVALPLOT
(Version 2021-1)

by

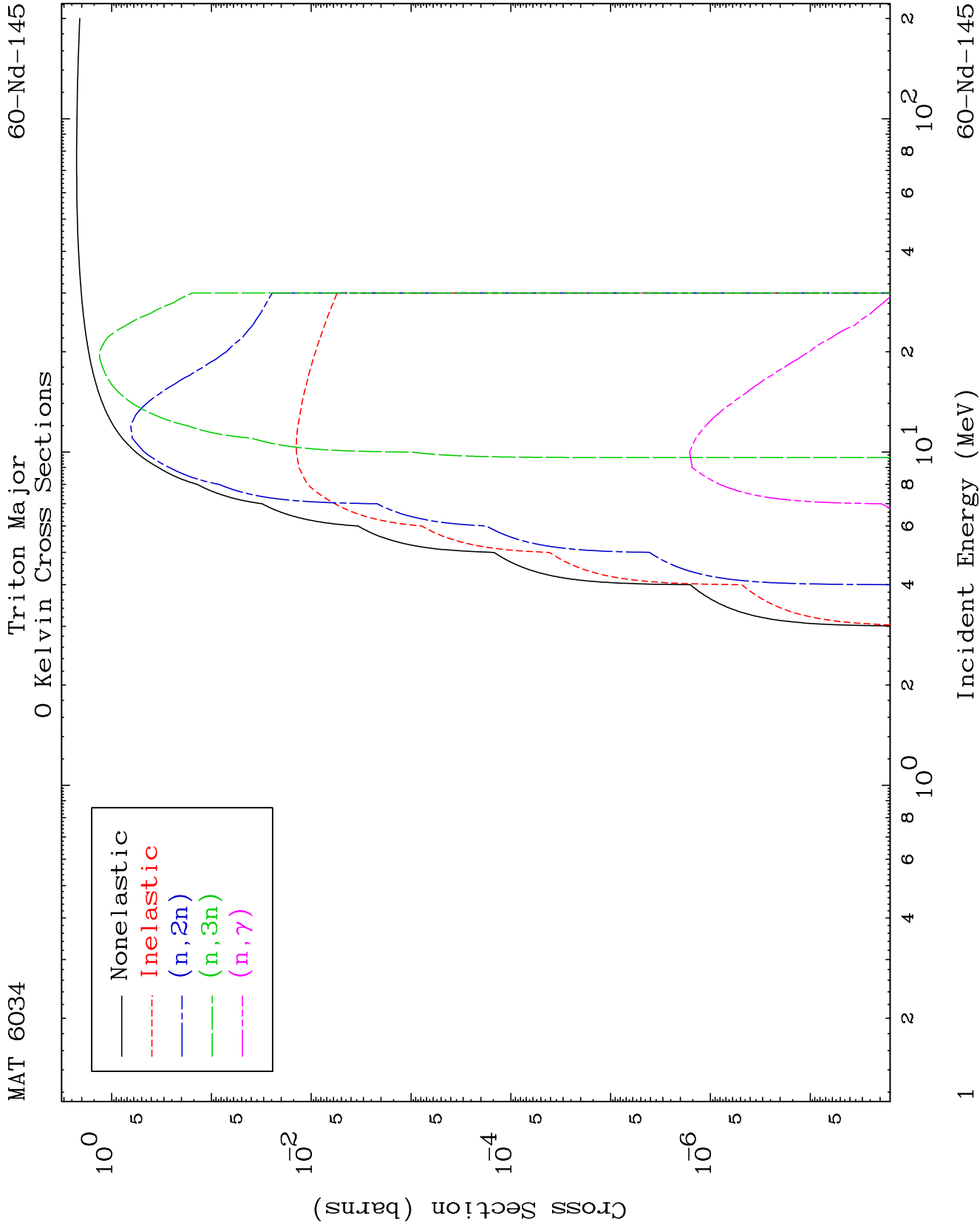
Dermott E. Cullen
(Present Contact Information)

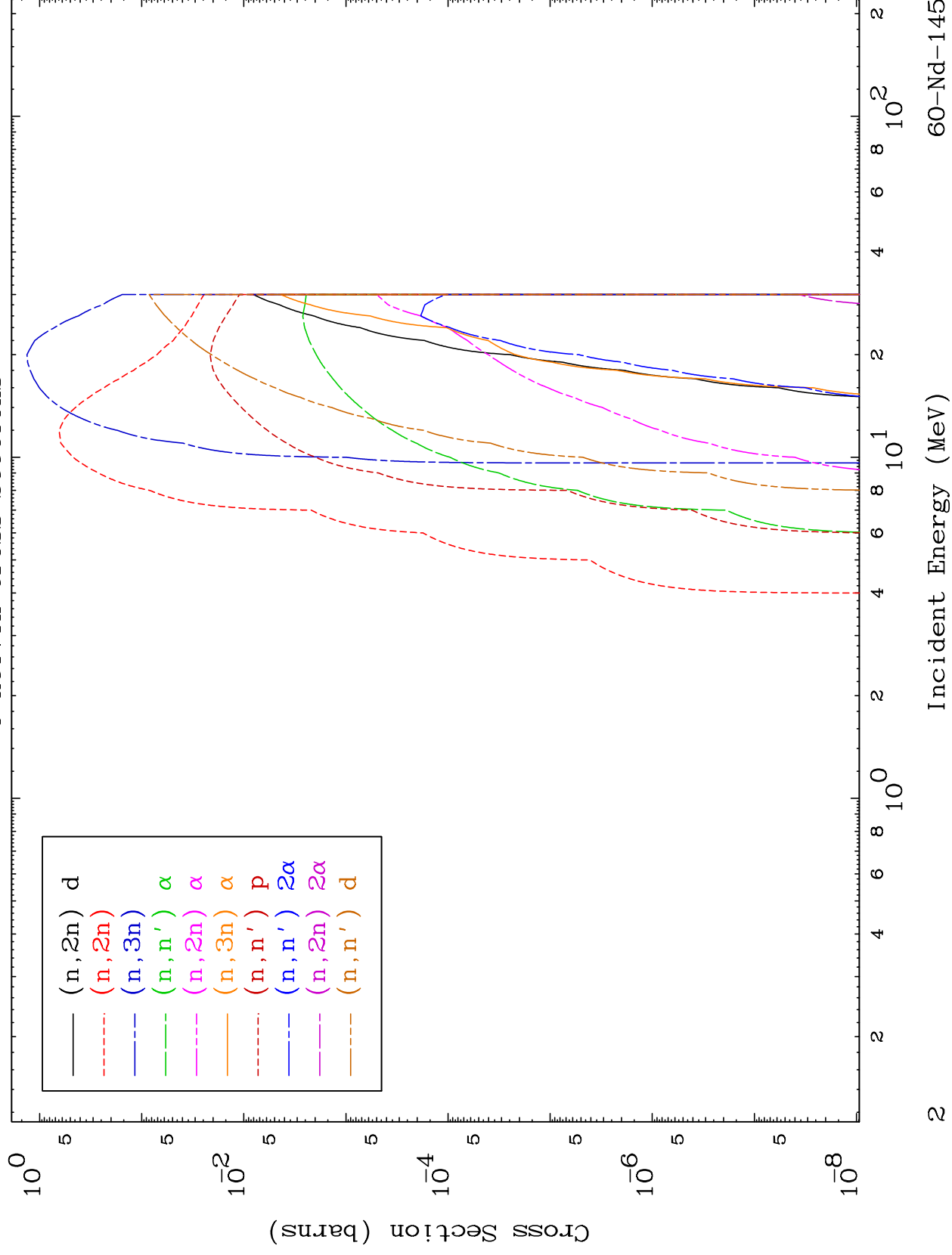
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

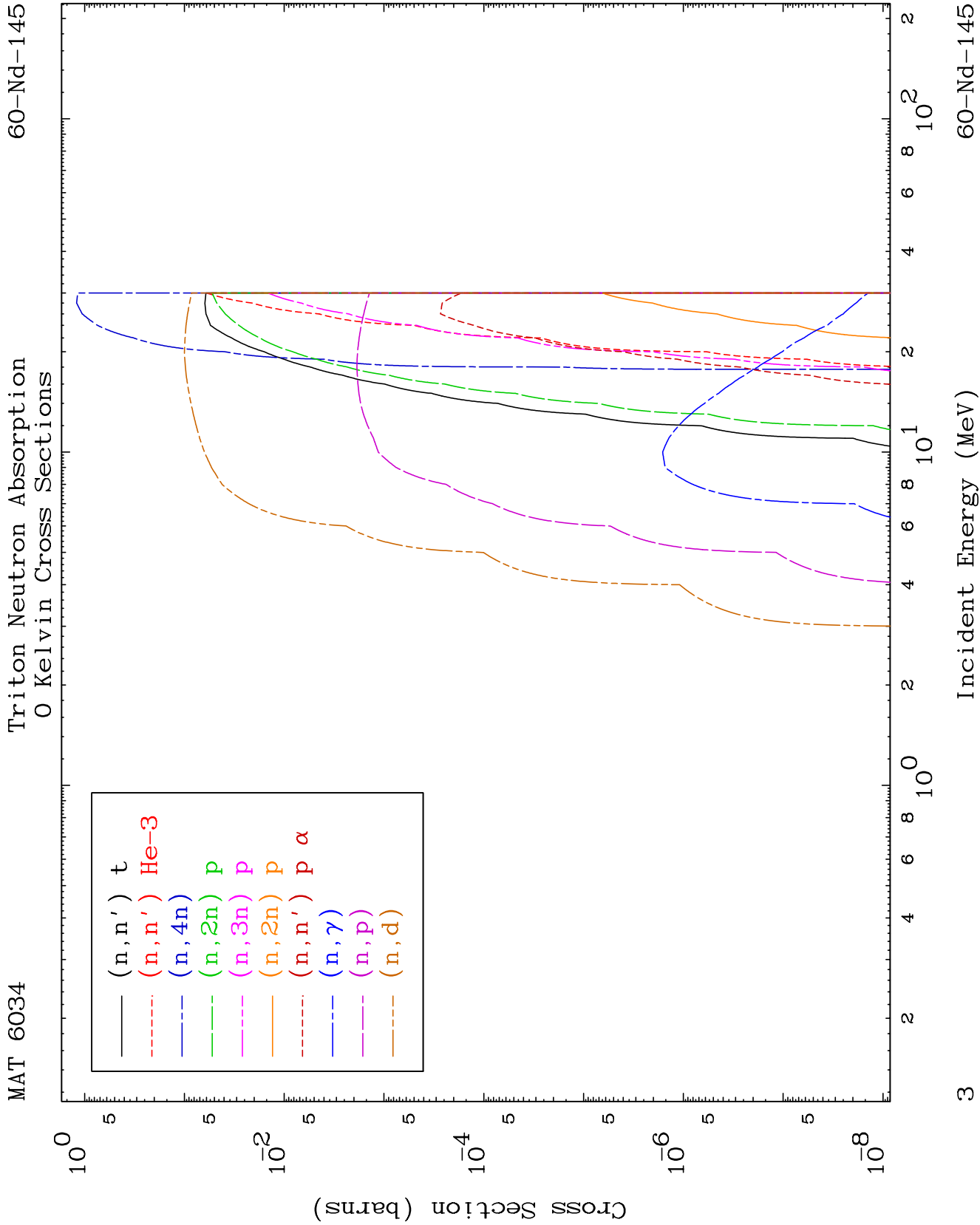
Tele: 925-443-1911

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

Press Mouse Button to Start



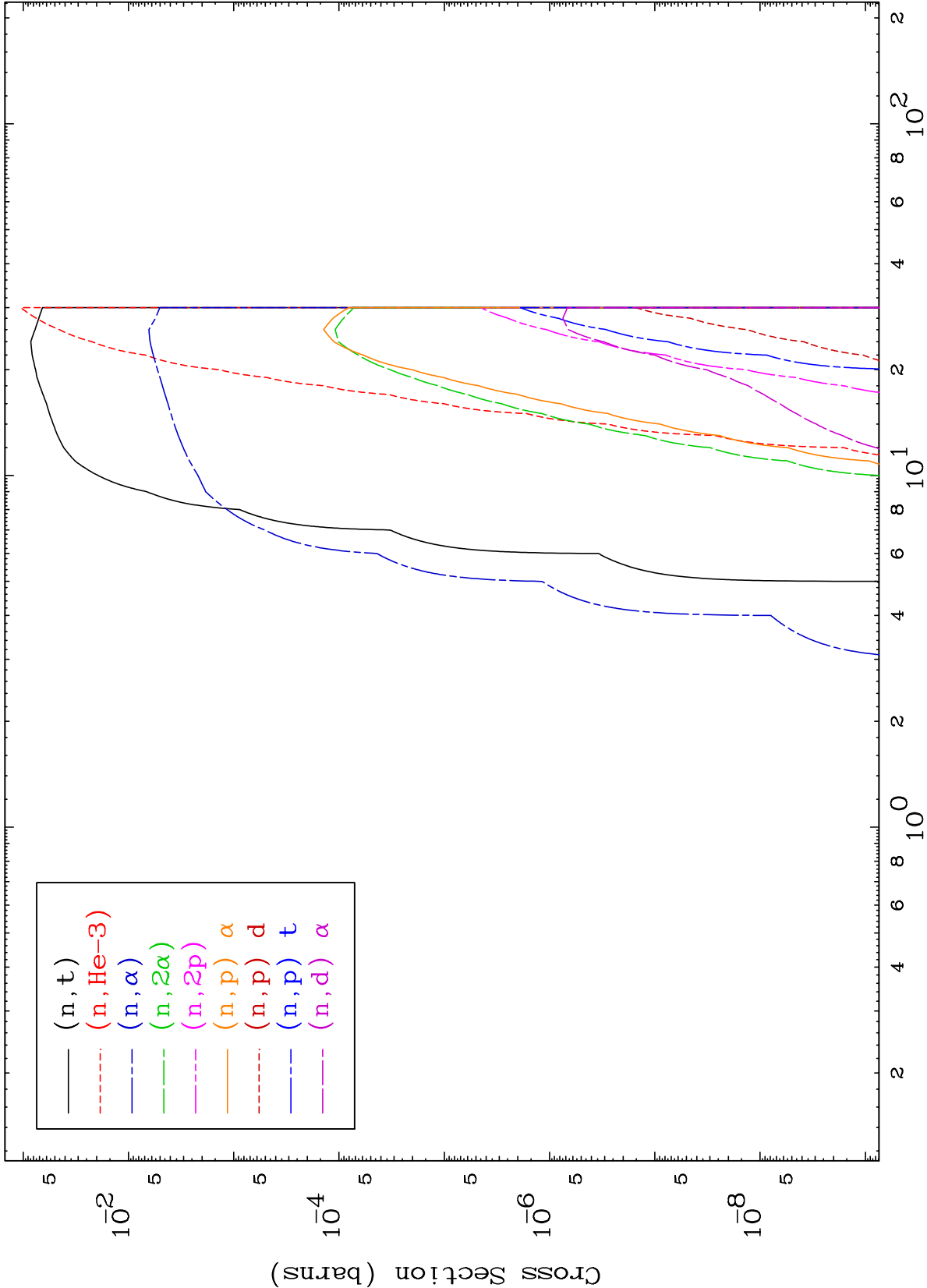




MAT 6034

Triton Neutron Absorption
0 Kelvin Cross Sections

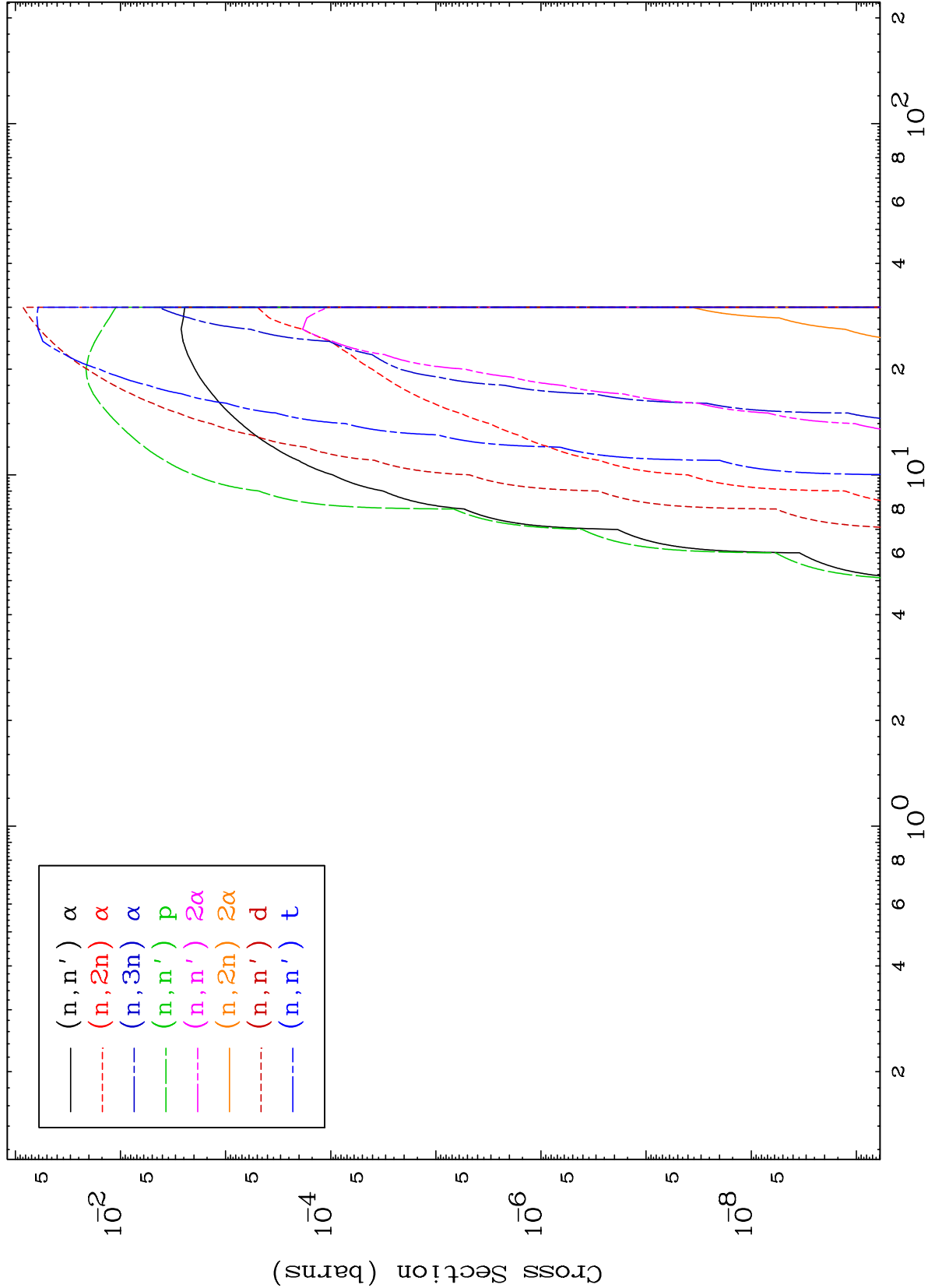
60-Nd-145



MAT 6034

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-145



5

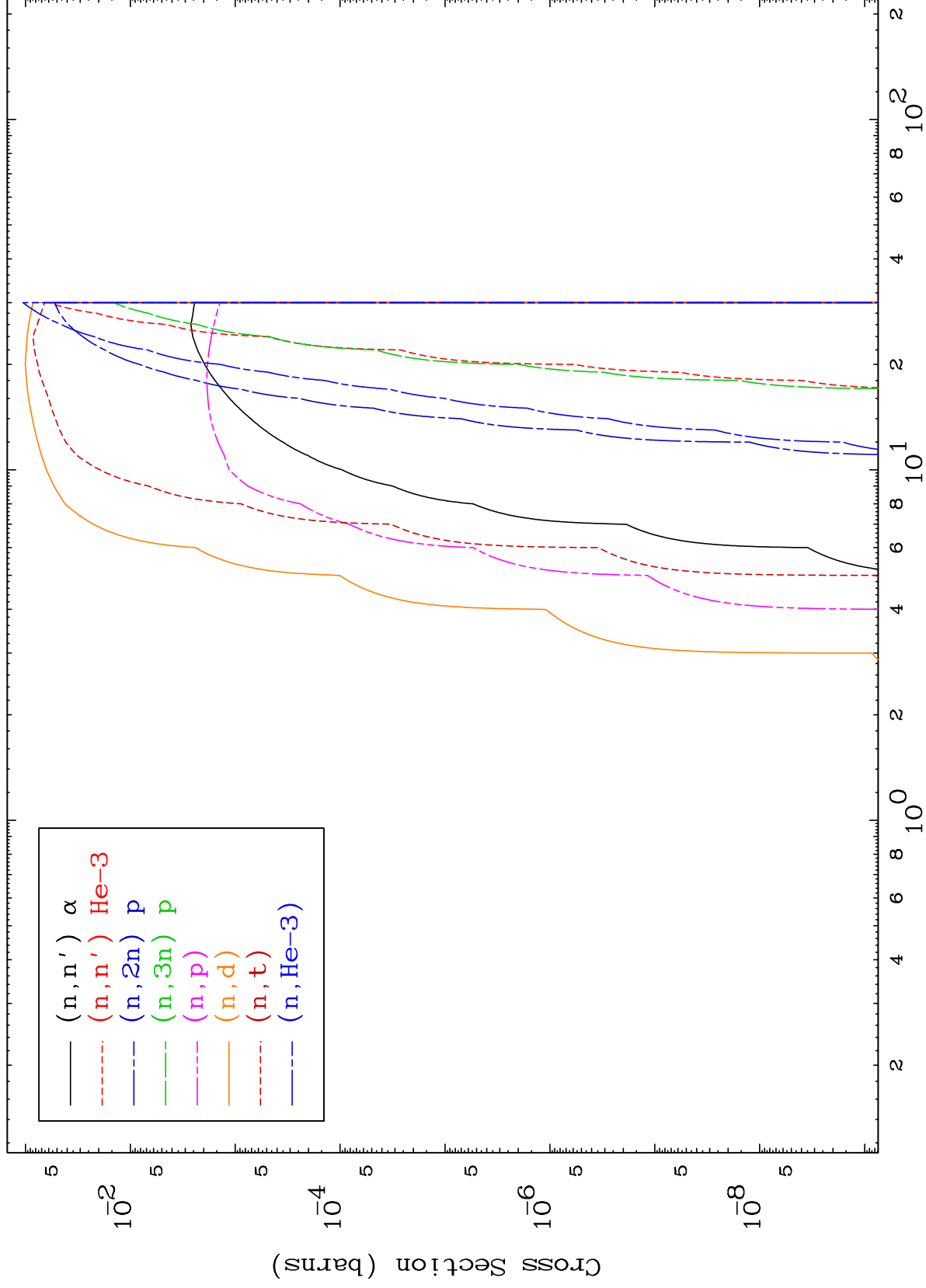
Incident Energy (MeV)

60-Nd-145

MAT 6034

Triton Charged Particle
0 Kelvin Cross Sections

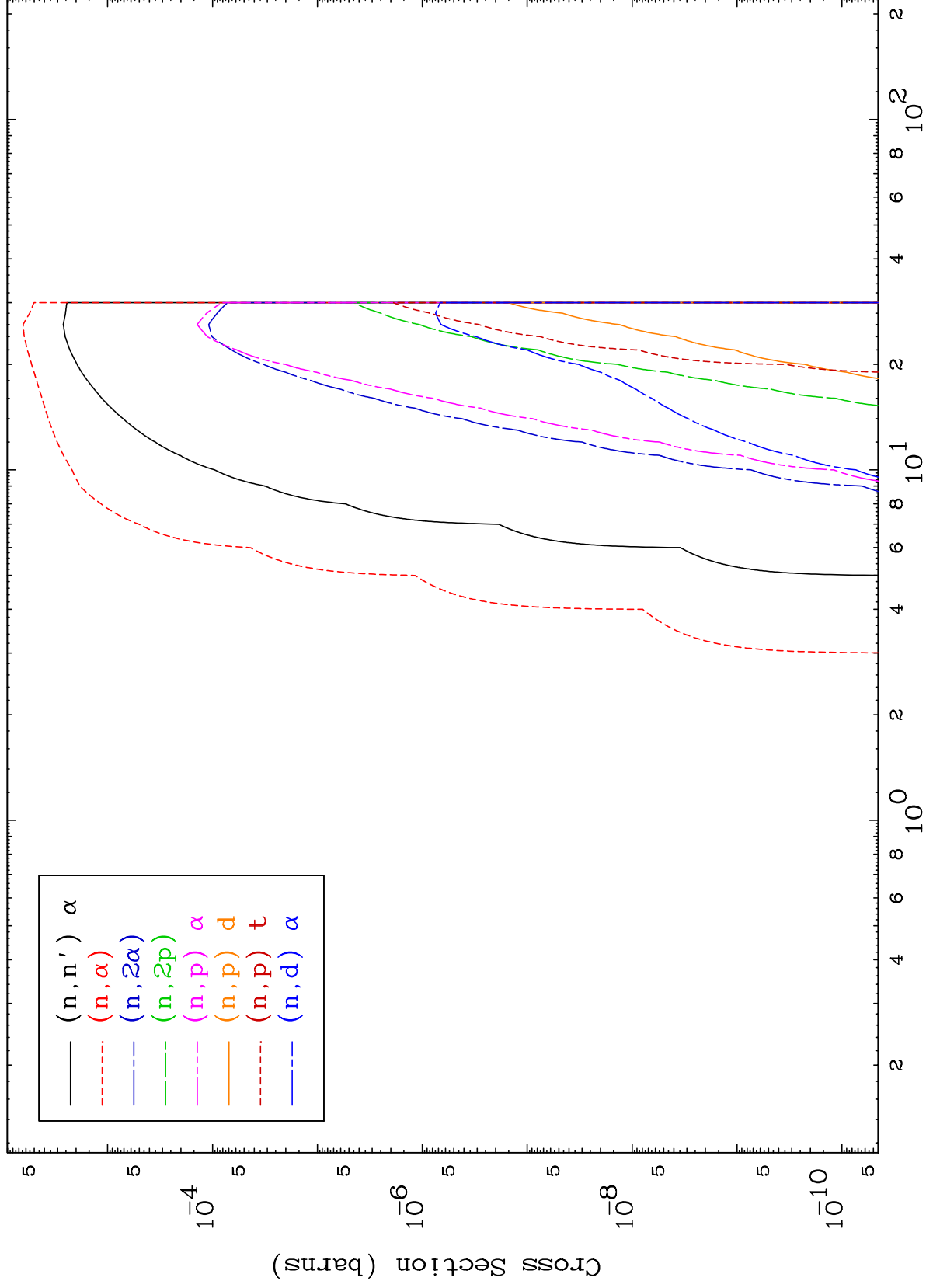
60-Nd-145



MAT 6034

Triton Charged Particle
0 Kelvin Cross Sections

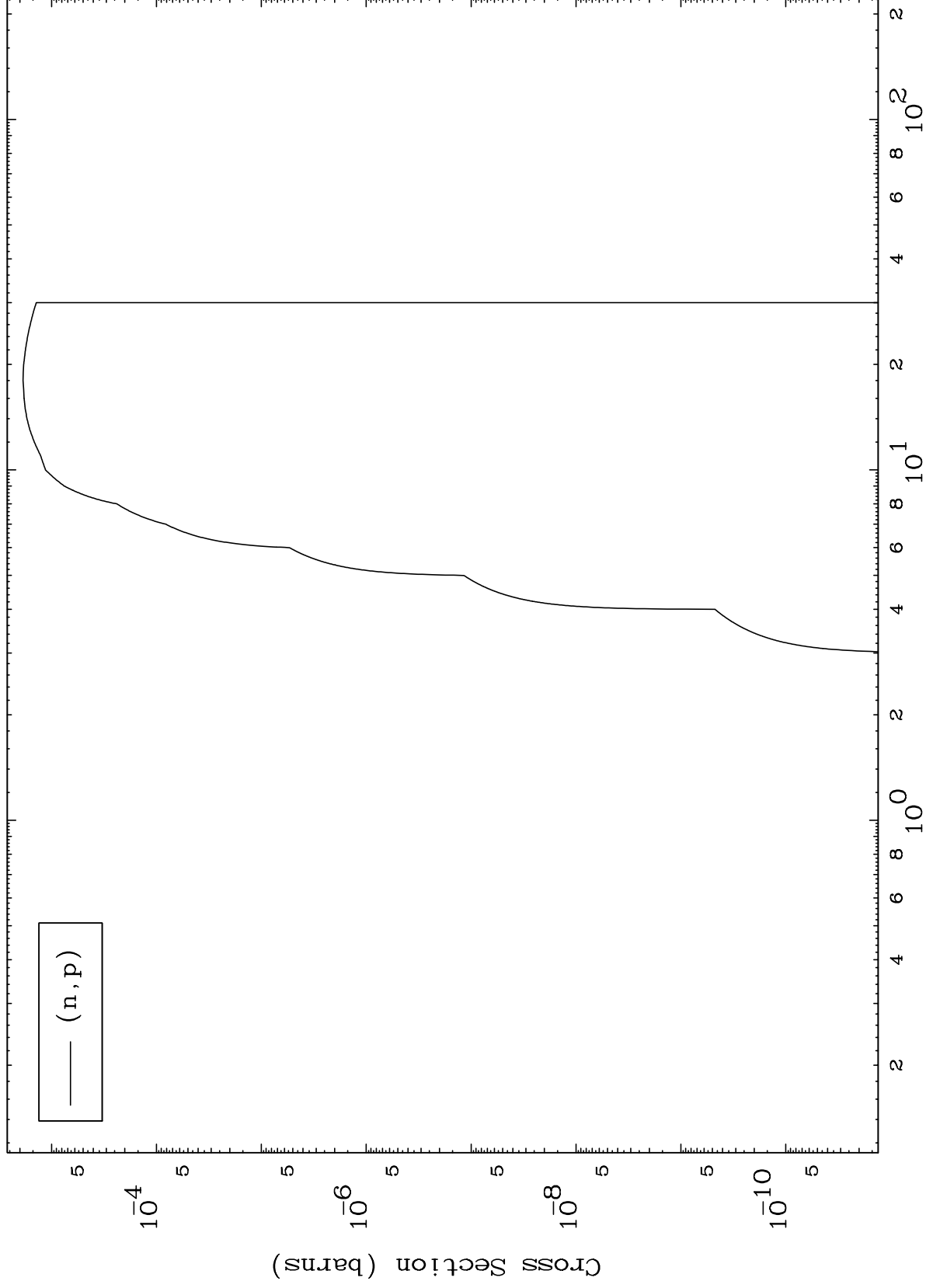
60-Nd-145



MAT 6034

60-Nd-145

(t,p) Levels
0 Kelvin Cross Sections



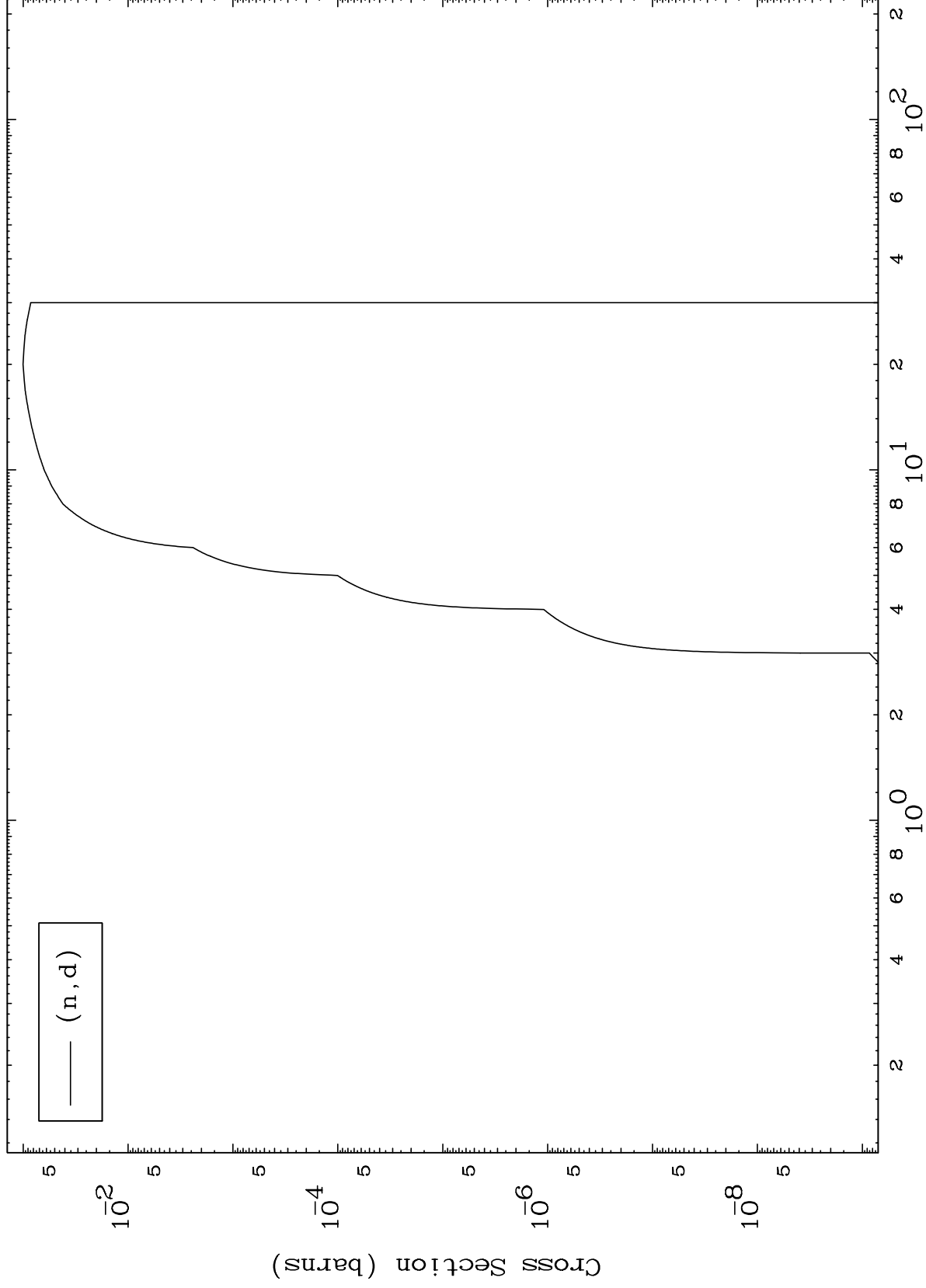
8

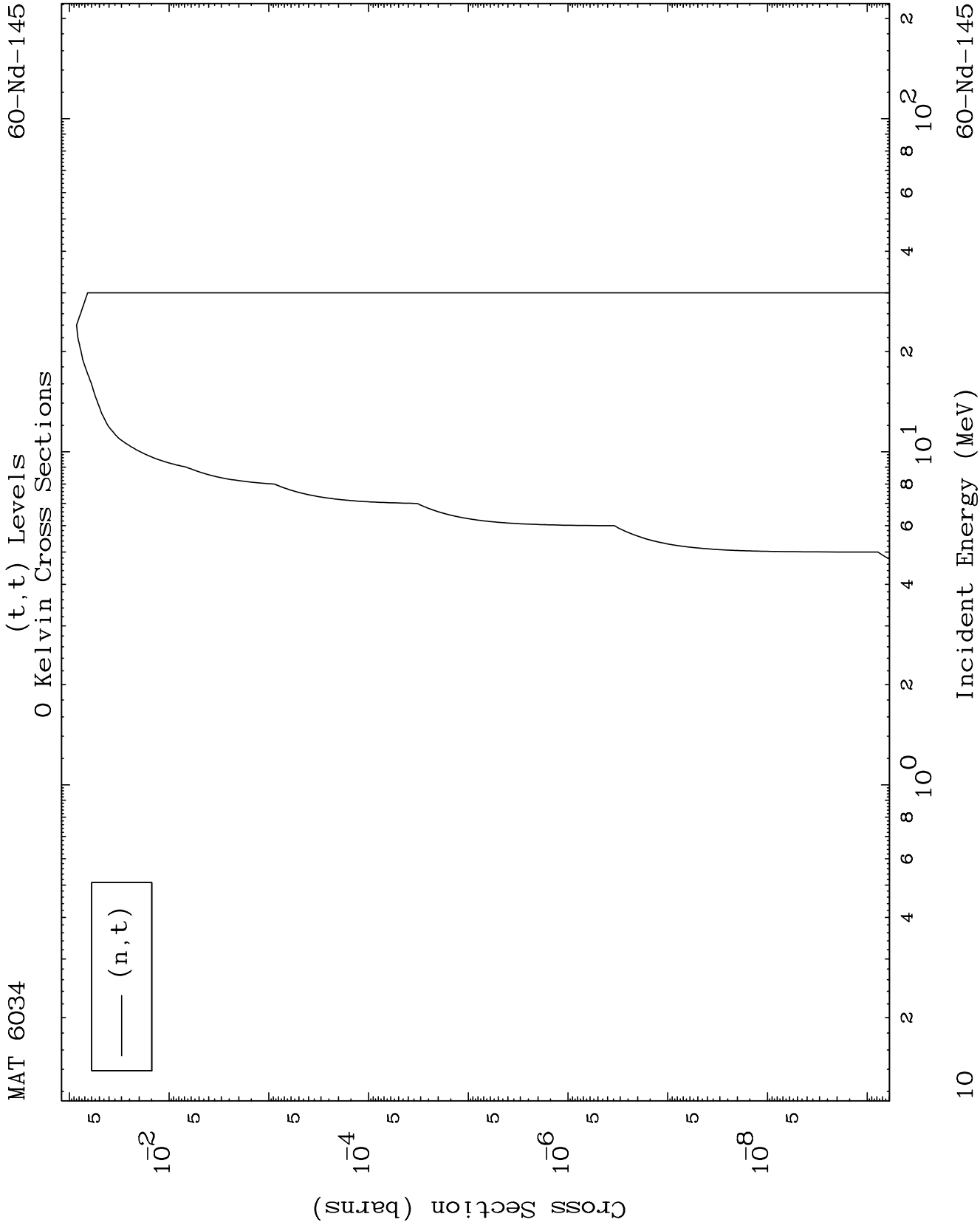
60-Nd-145

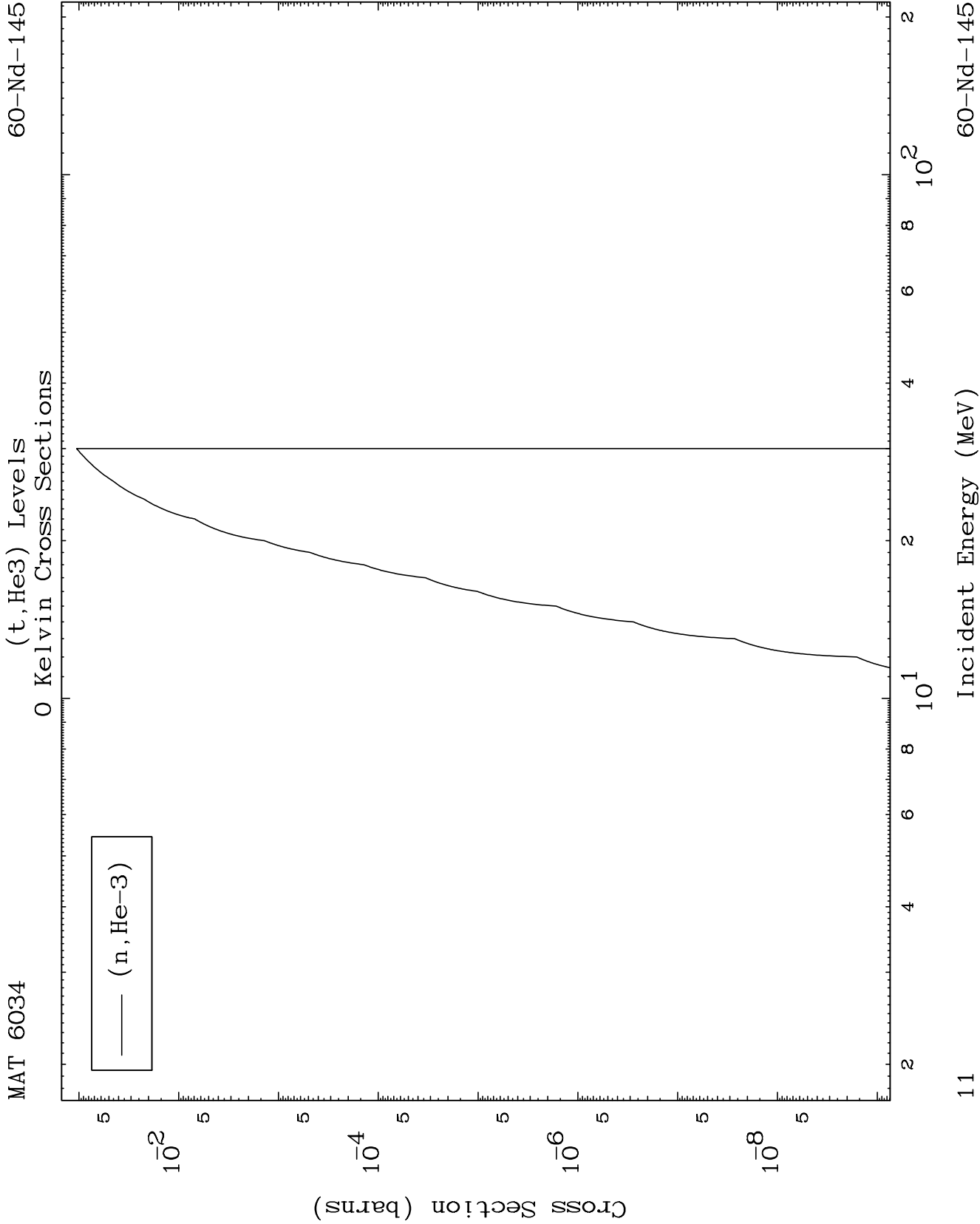
MAT 6034

60-Nd-145

(t,d) Levels
0 Kelvin Cross Sections



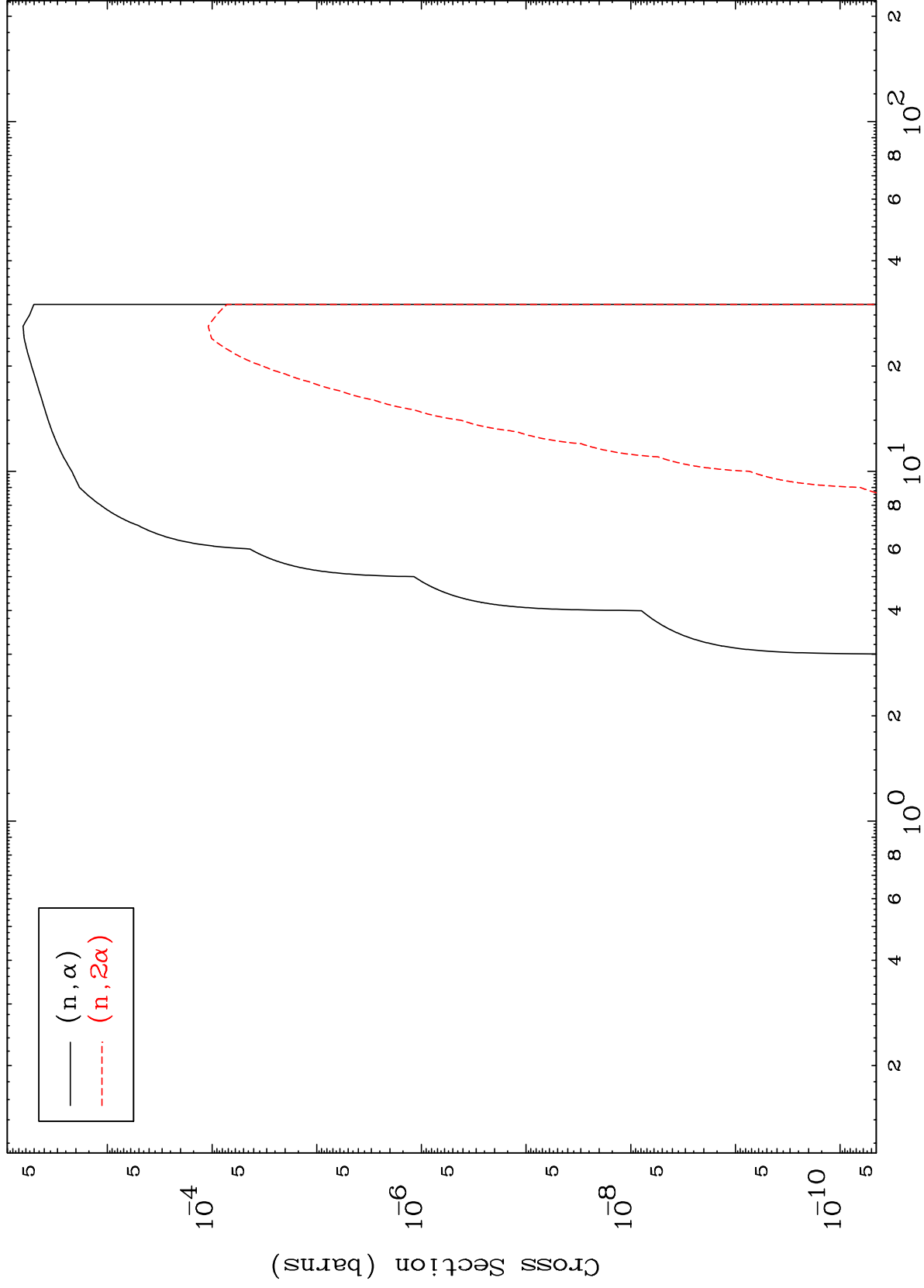




MAT 6034

60-Nd-145

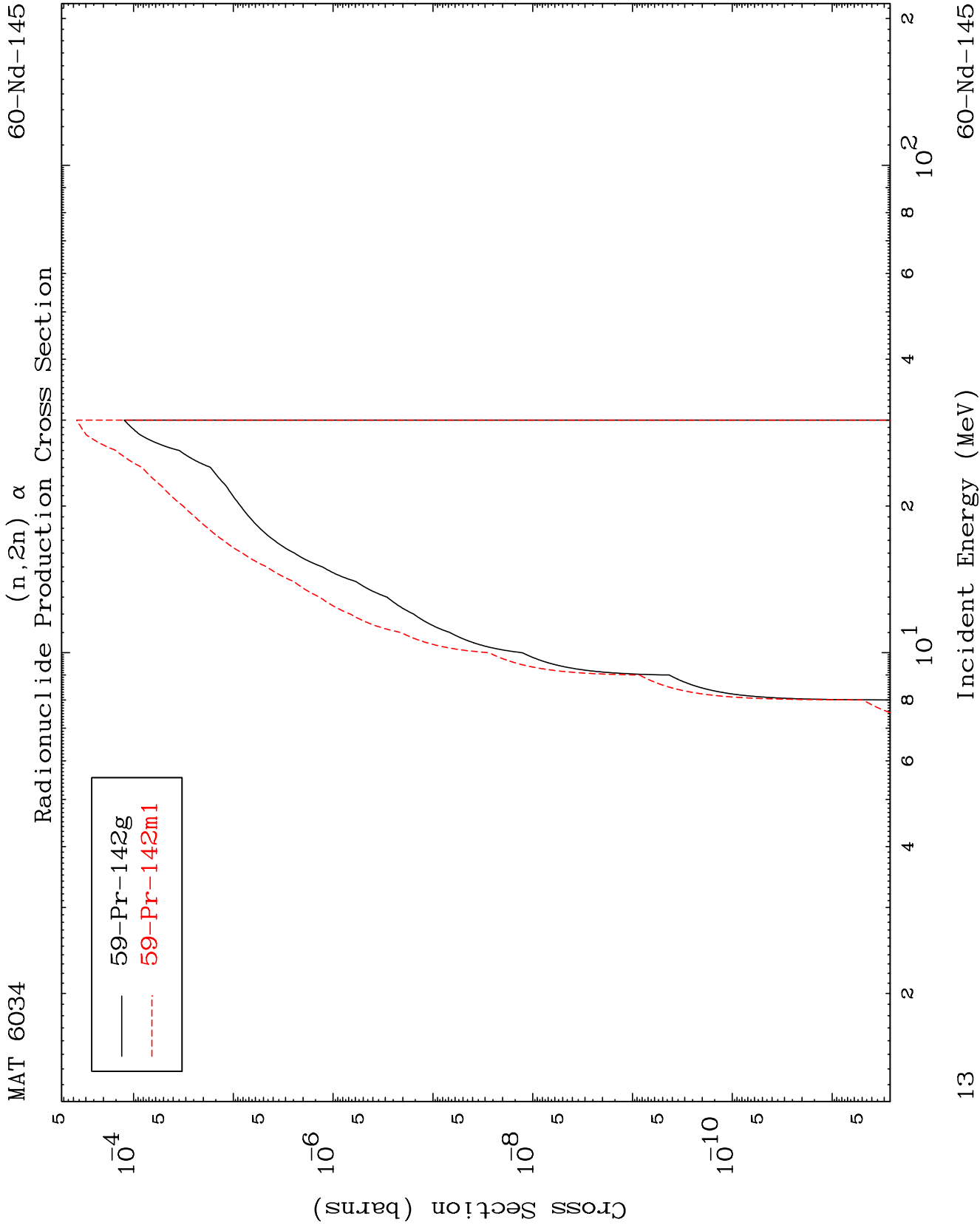
(t, α) Levels
0 Kelvin Cross Sections

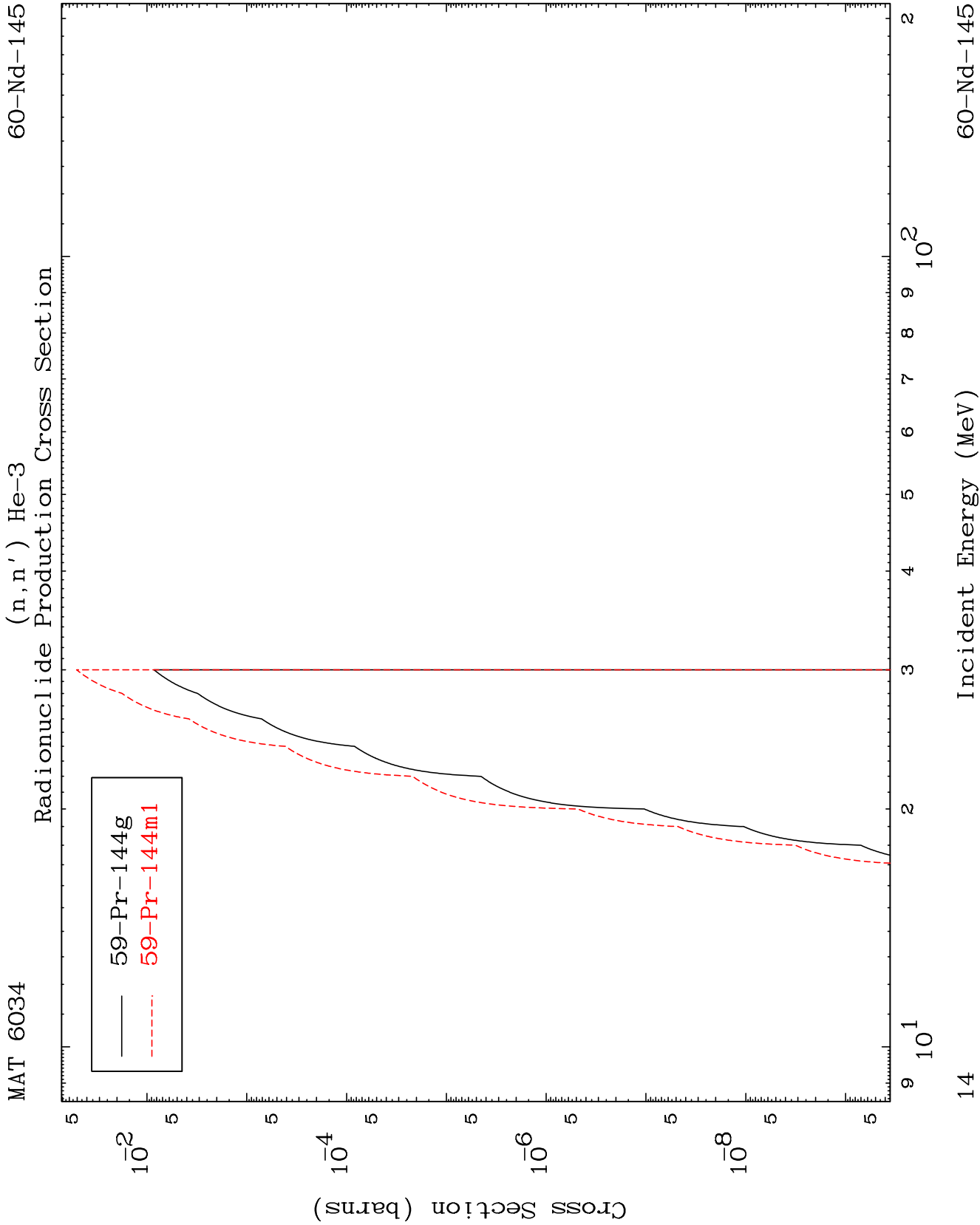


60-Nd-145

Incident Energy (MeV)

12

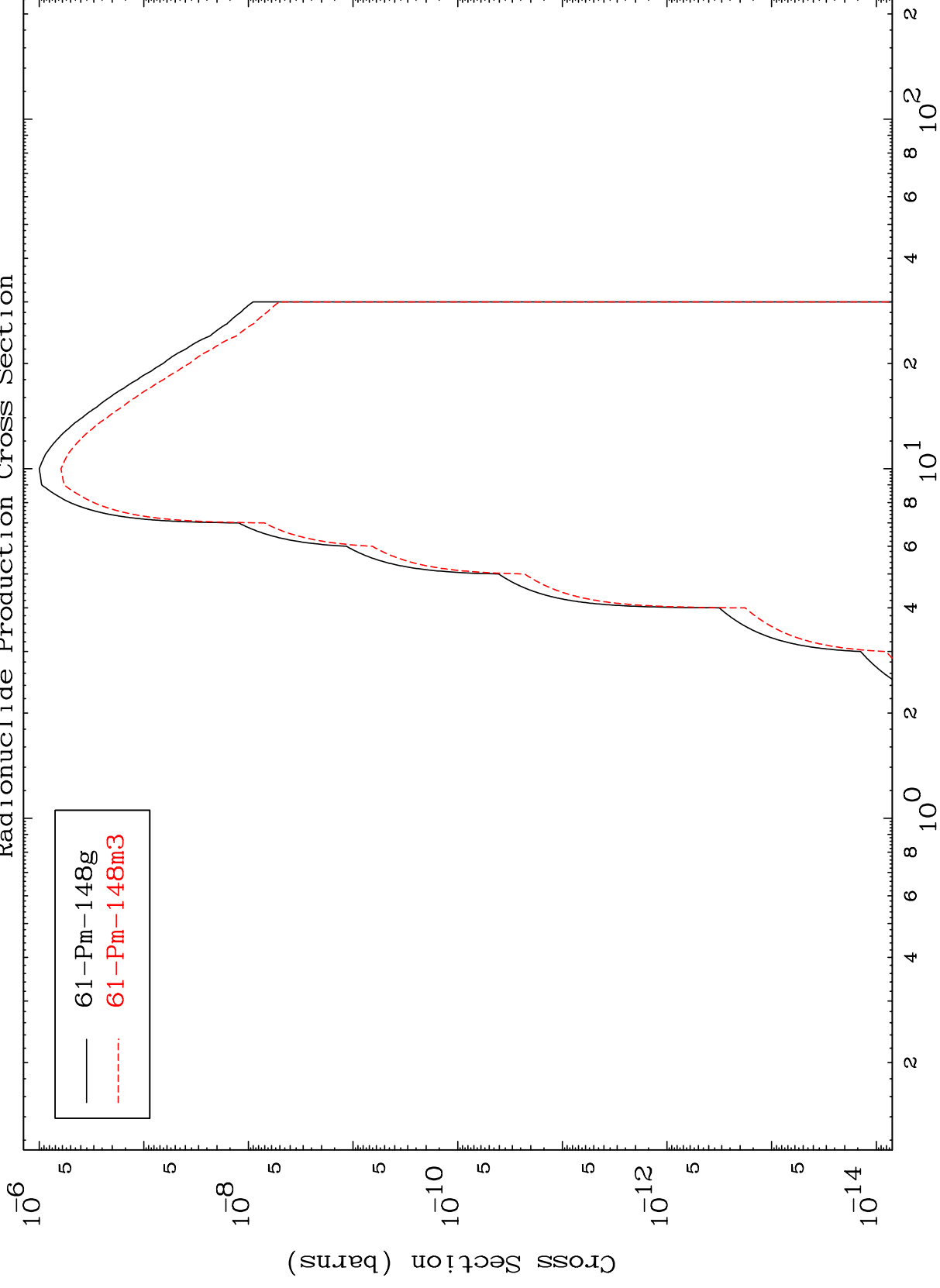




MAT 6034

60-Nd-145

(n, γ)
Radionuclide Production Cross Section

 (n, γ) 

15

Incident Energy (MeV)

60-Nd-145

