

Program EVALPLOT
(Version 2021-1)

by

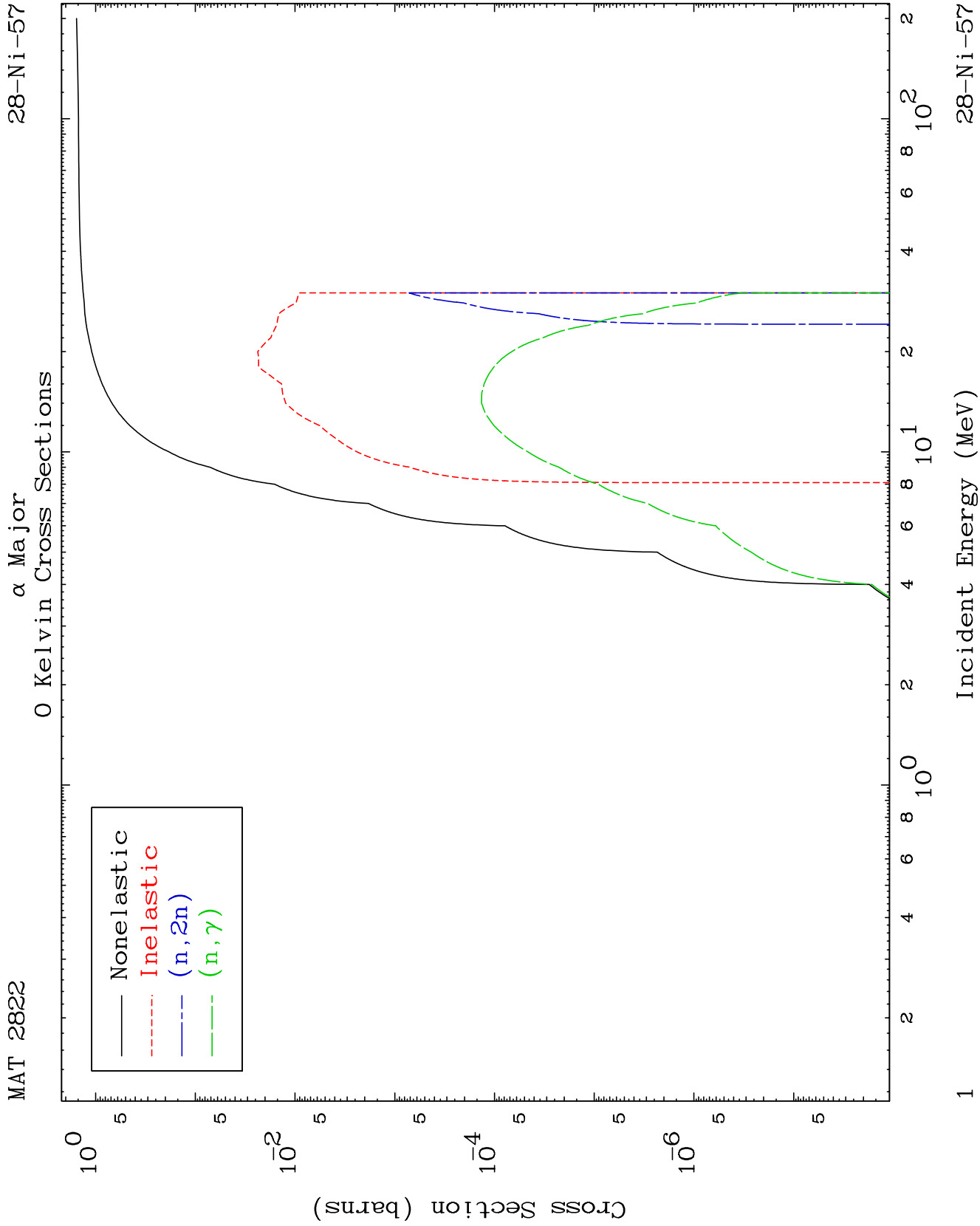
Dermott E. Cullen
(Present Contact Information)

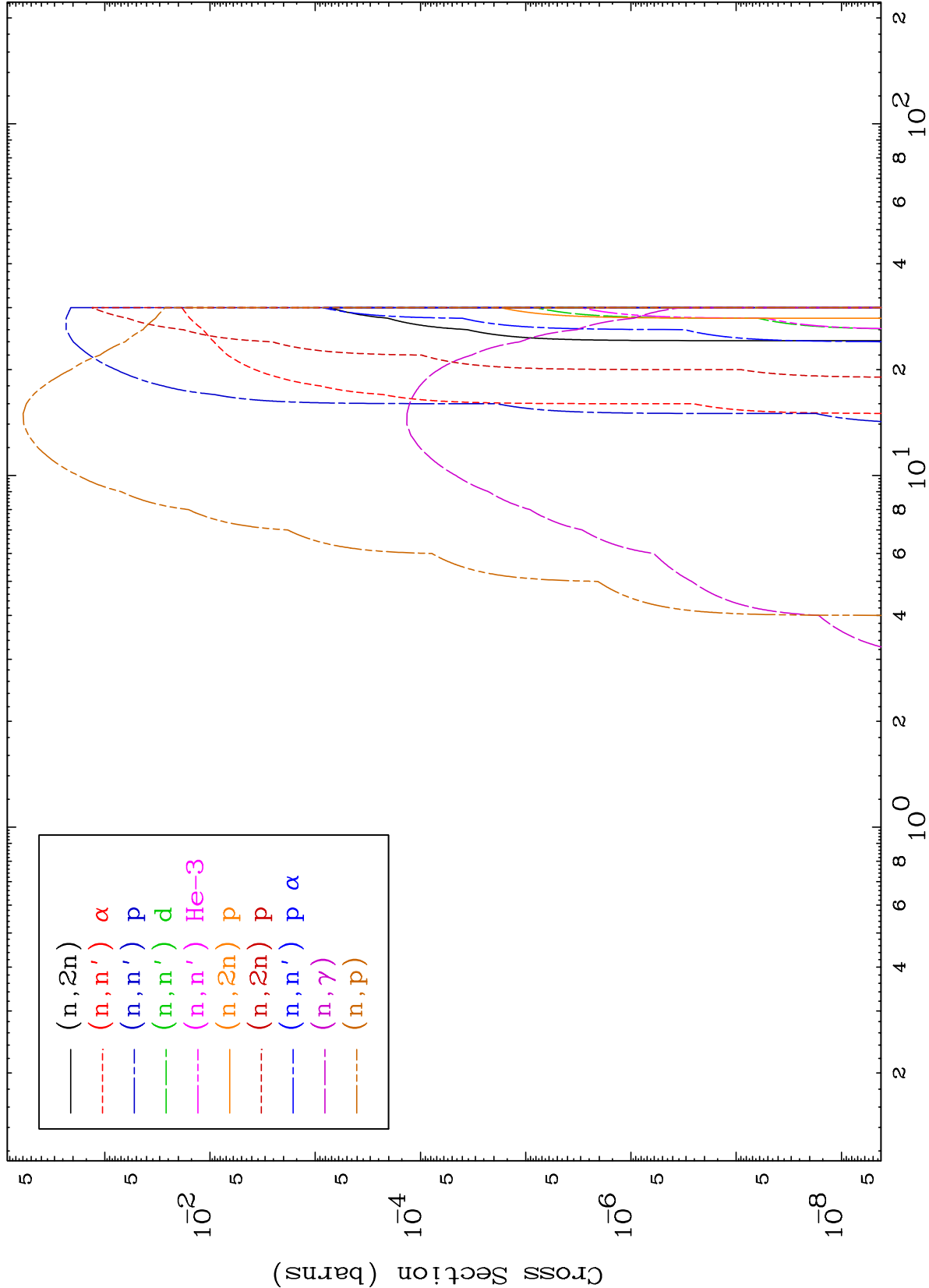
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

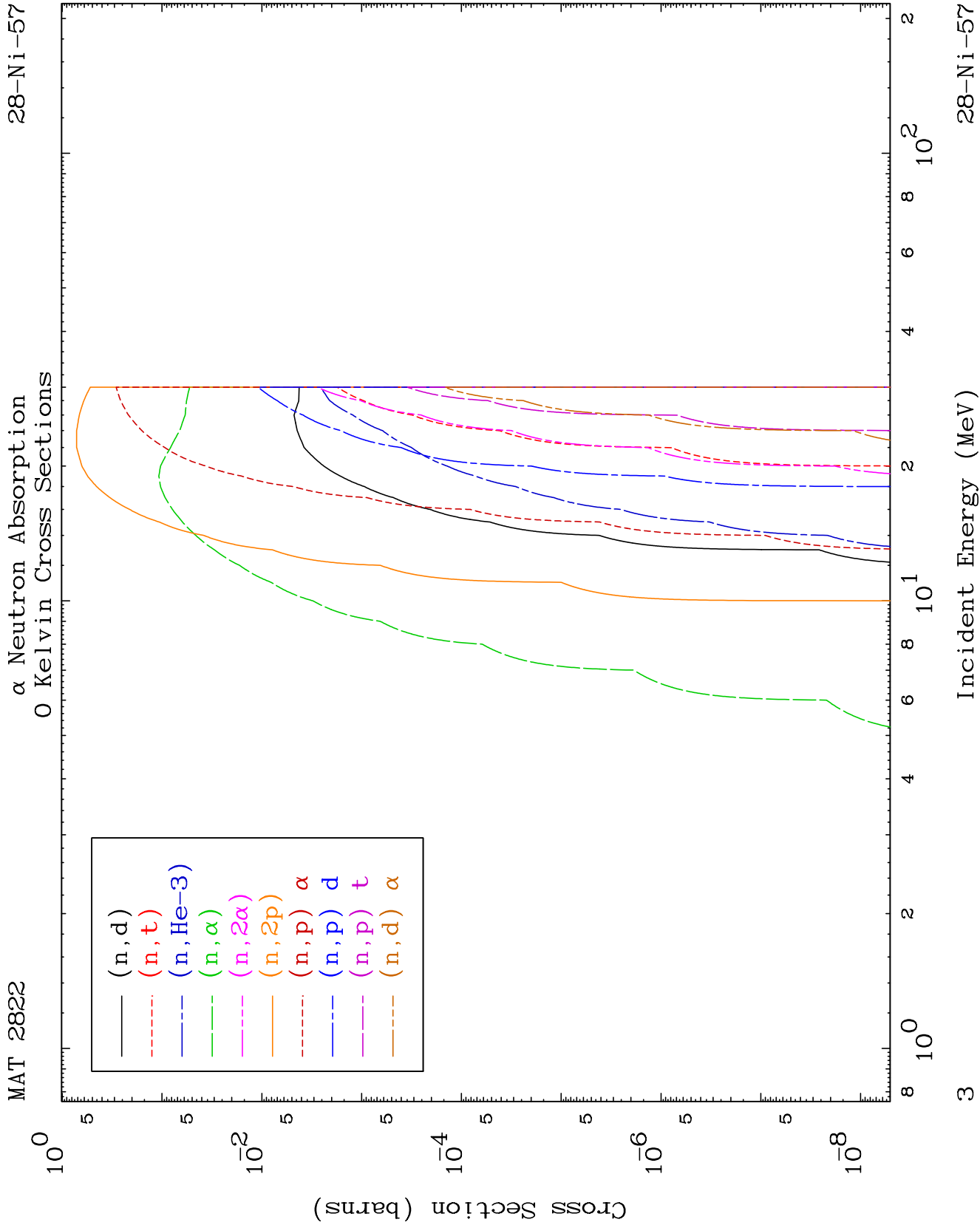
Tele: 925-443-1911

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

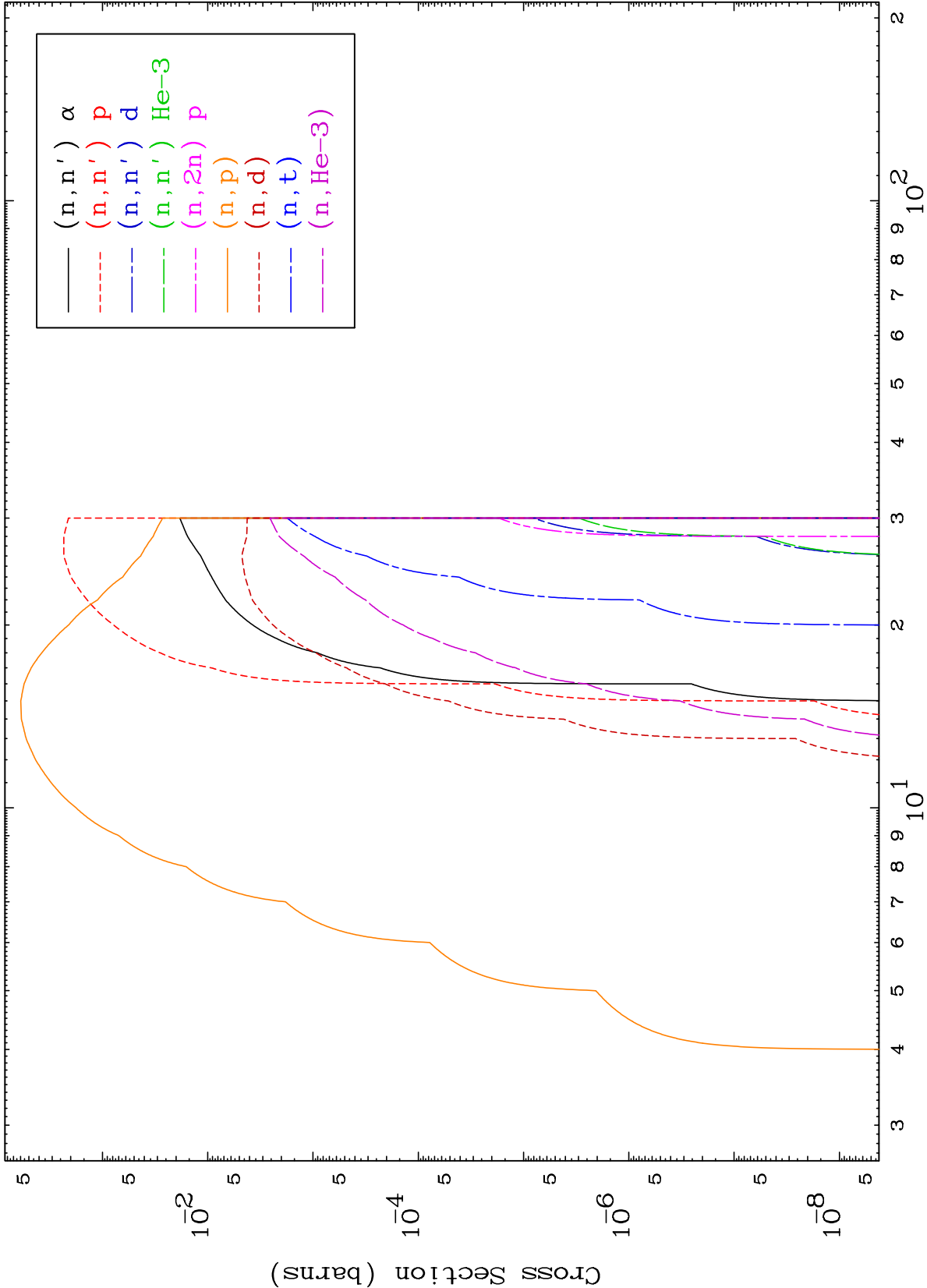
Press Mouse Button to Start







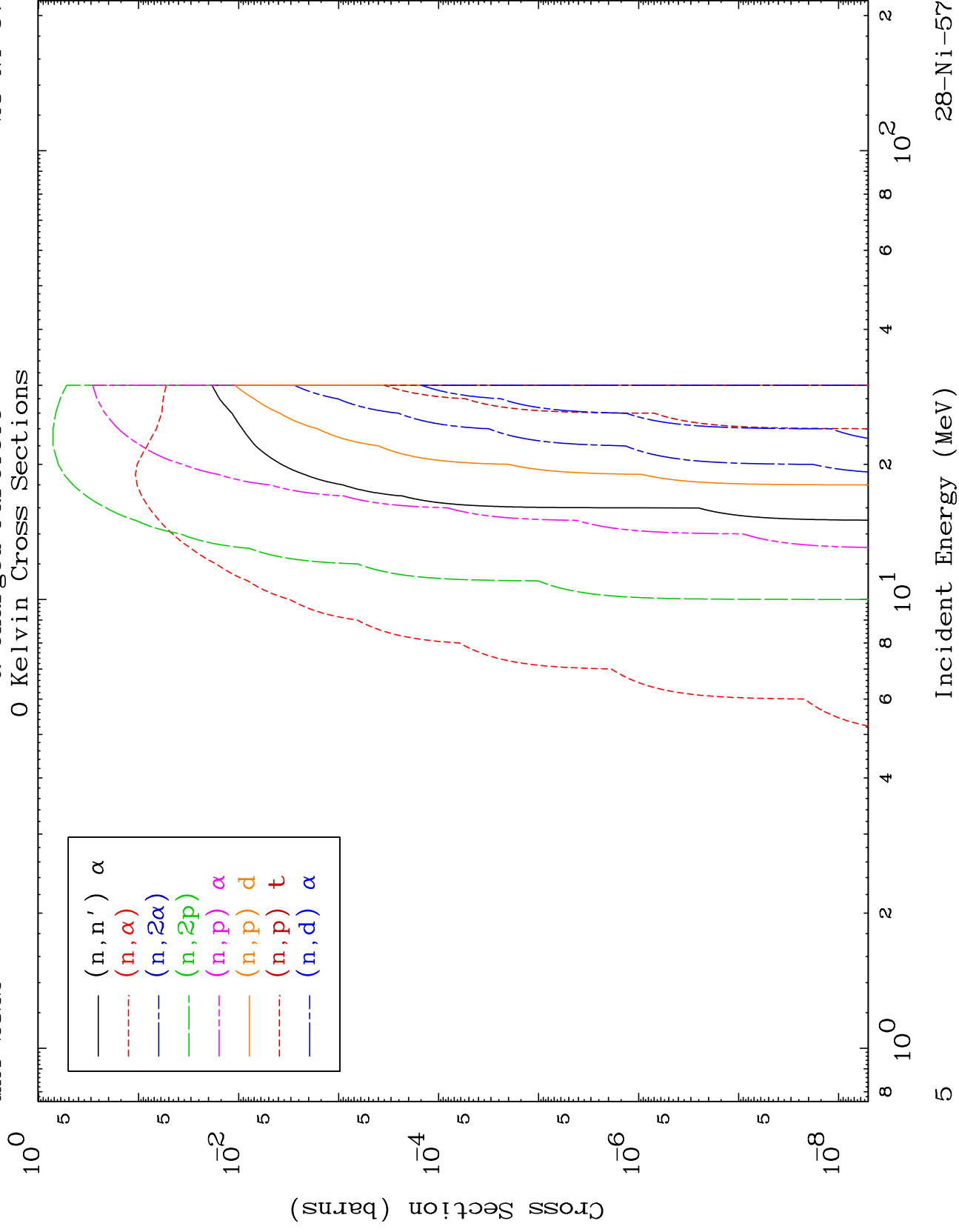
0 Kelvin Cross Sections



MAT 2822

 $^{57}\text{Ni}-28$

α Charged Particle 0 Kelvin Cross Sections

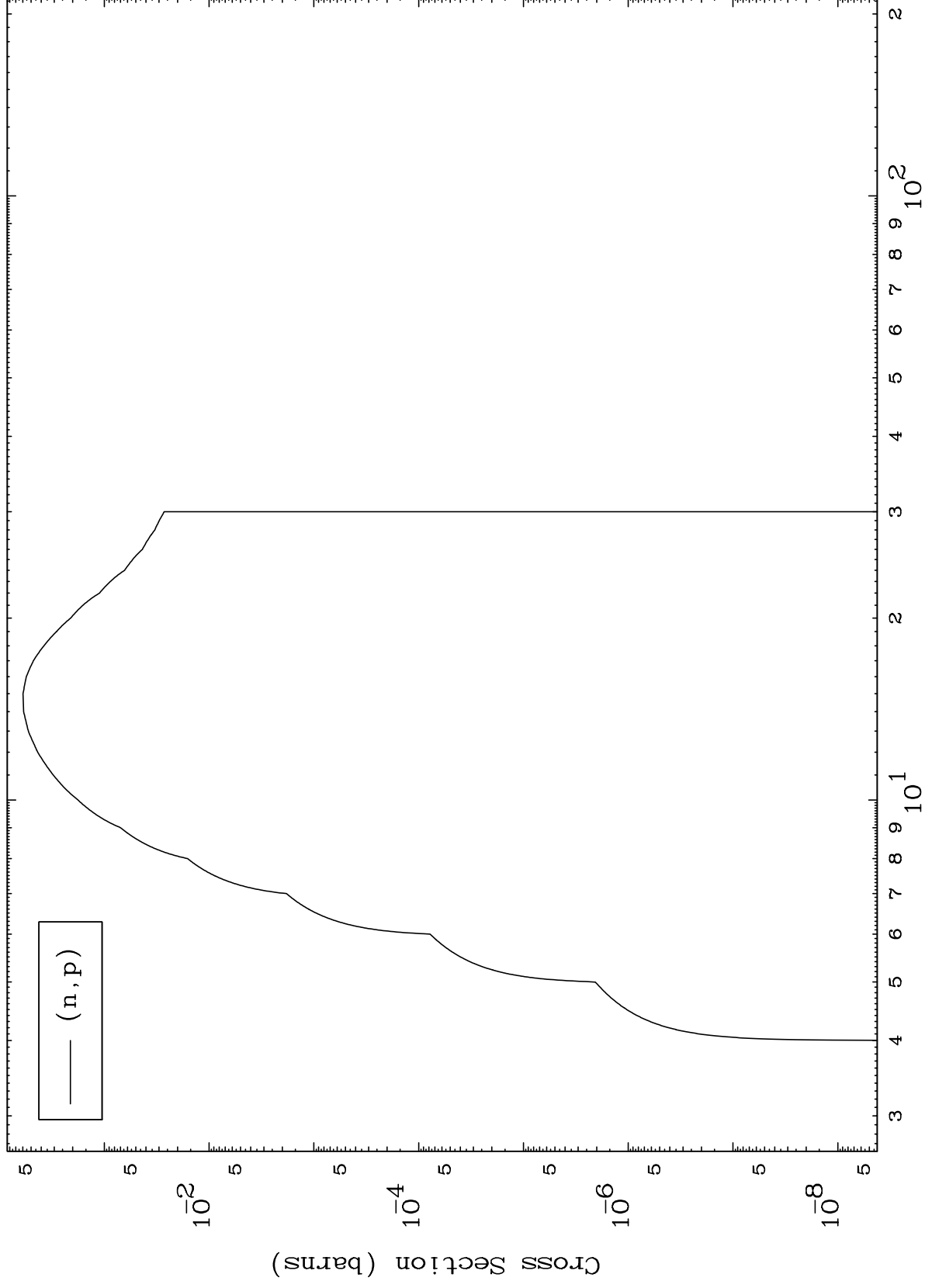


MAT 2822

(α ,p) Levels

28-Ni-57

0 Kelvin Cross Sections



Incident Energy (MeV)

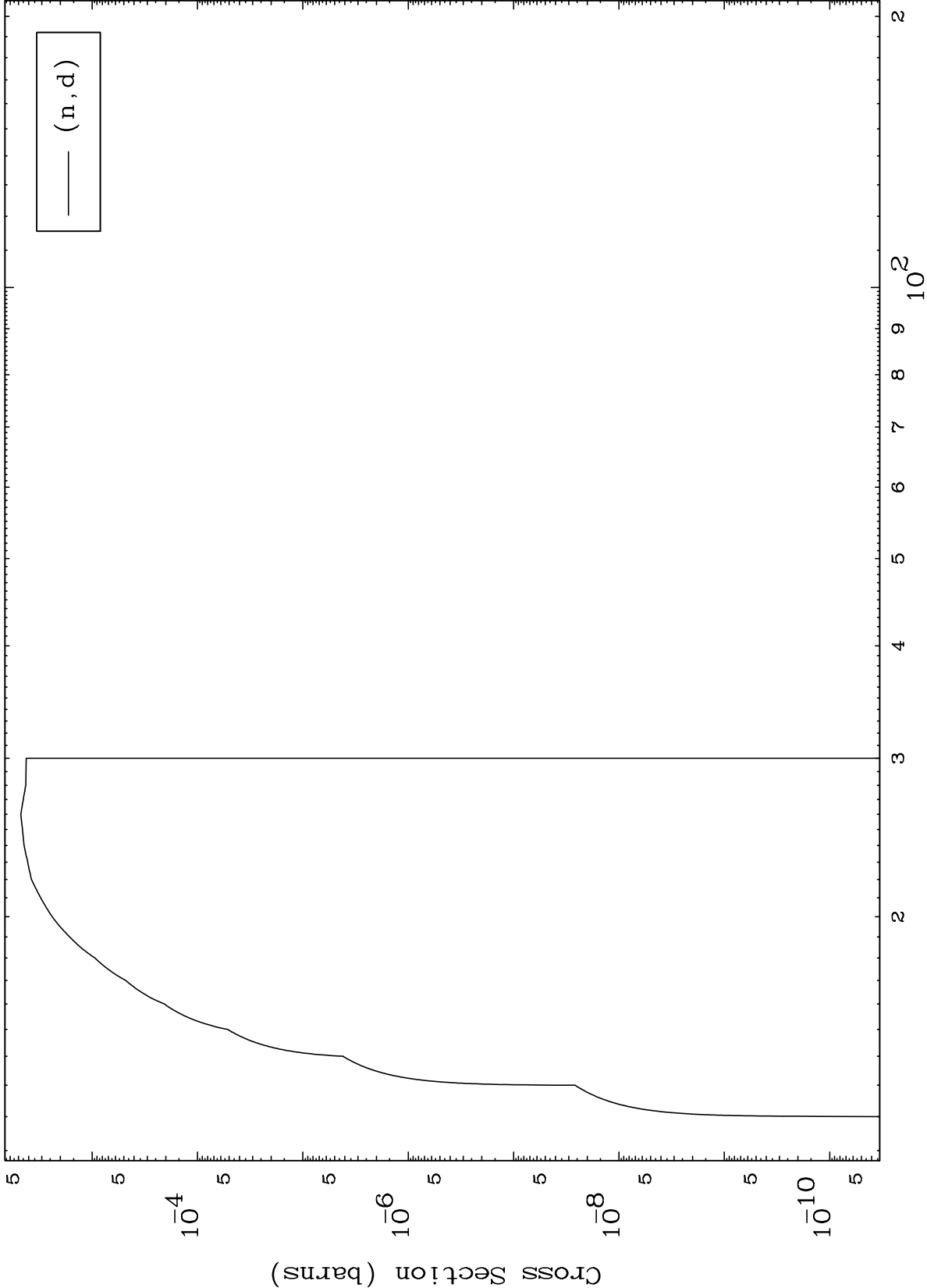
28-Ni-57

6

MAT 2822

(α, d) Levels
0 Kelvin Cross Sections

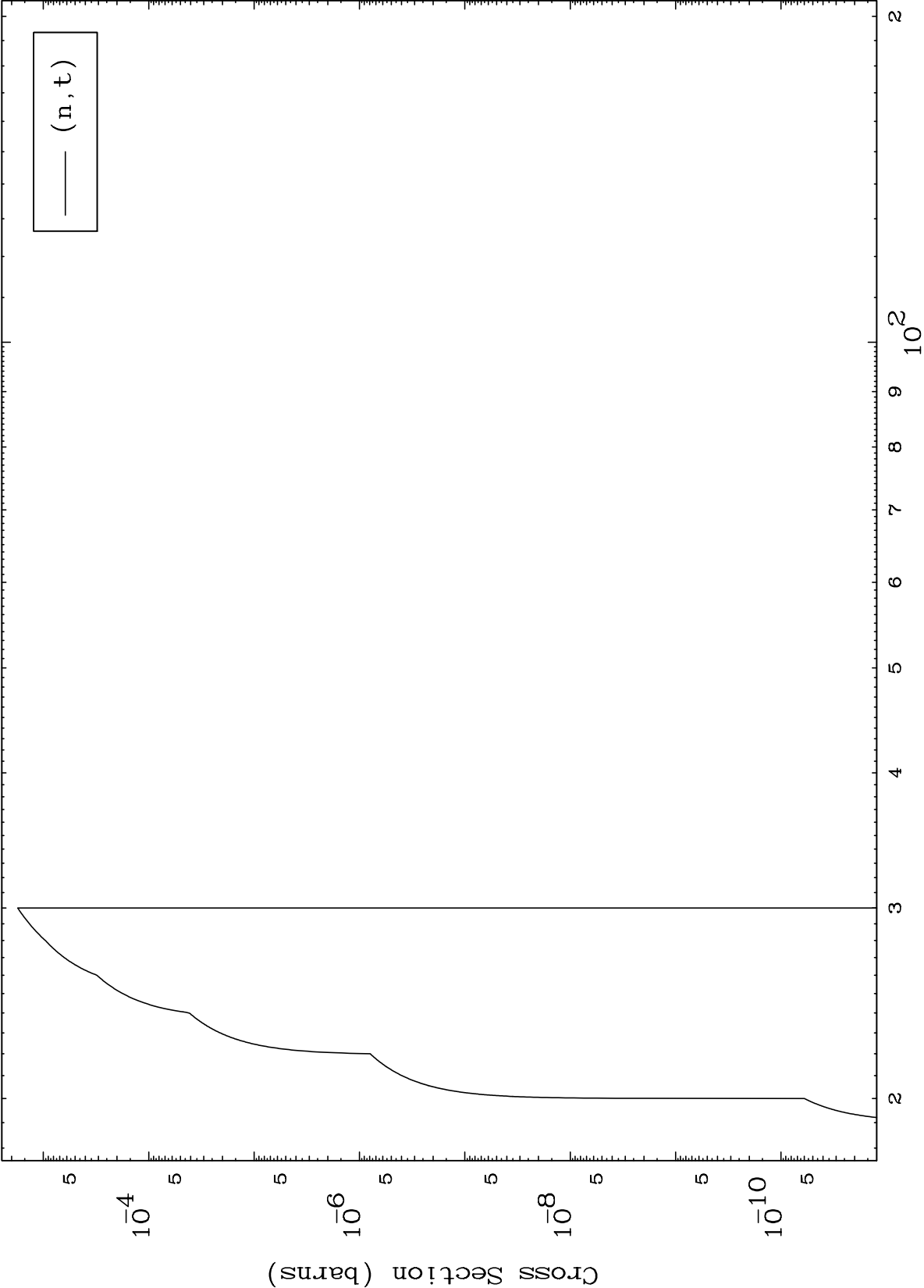
28-Ni-57



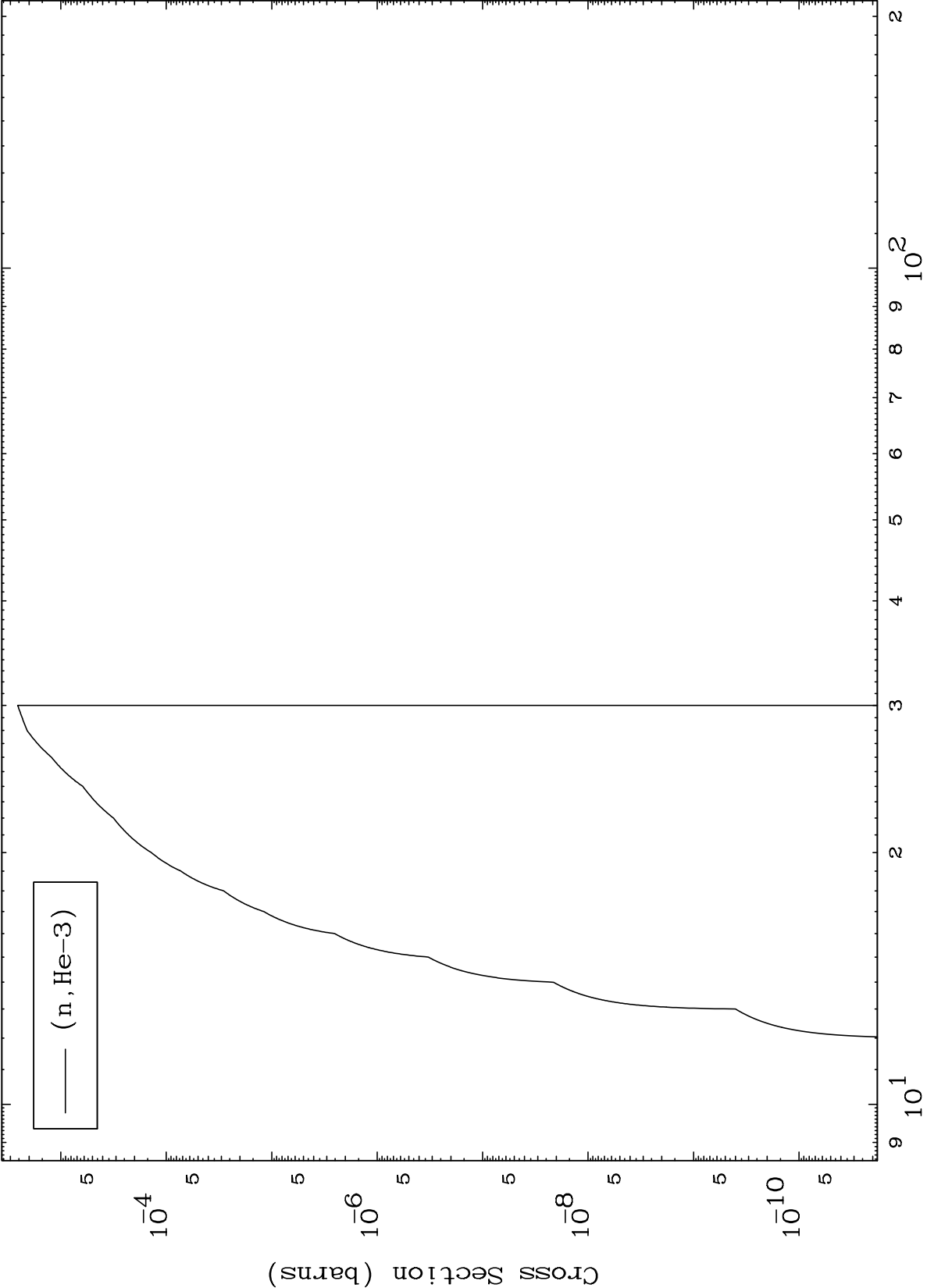
7

Incident Energy (MeV)

28-Ni-57



0 Kelvin Cross Sections



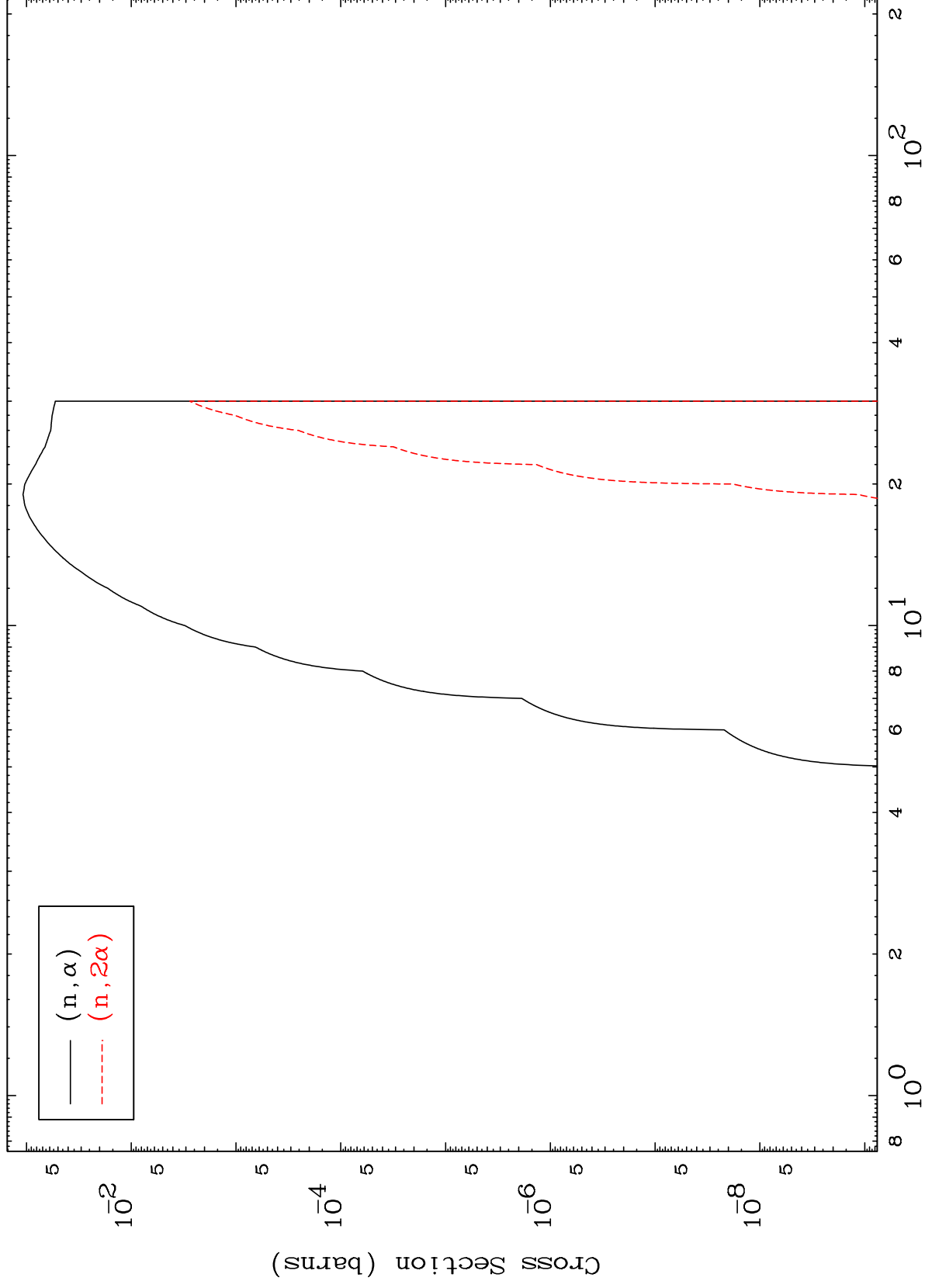
Incident Energy (MeV)

MAT 2822

(α, α) Levels

28-Ni-57

0 Kelvin Cross Sections



Incident Energy (MeV)

28-Ni-57

Radionuclide Production Cross Section
($n, 2\alpha$)