

Program EVALPLOT
(Version 2021-1)

by

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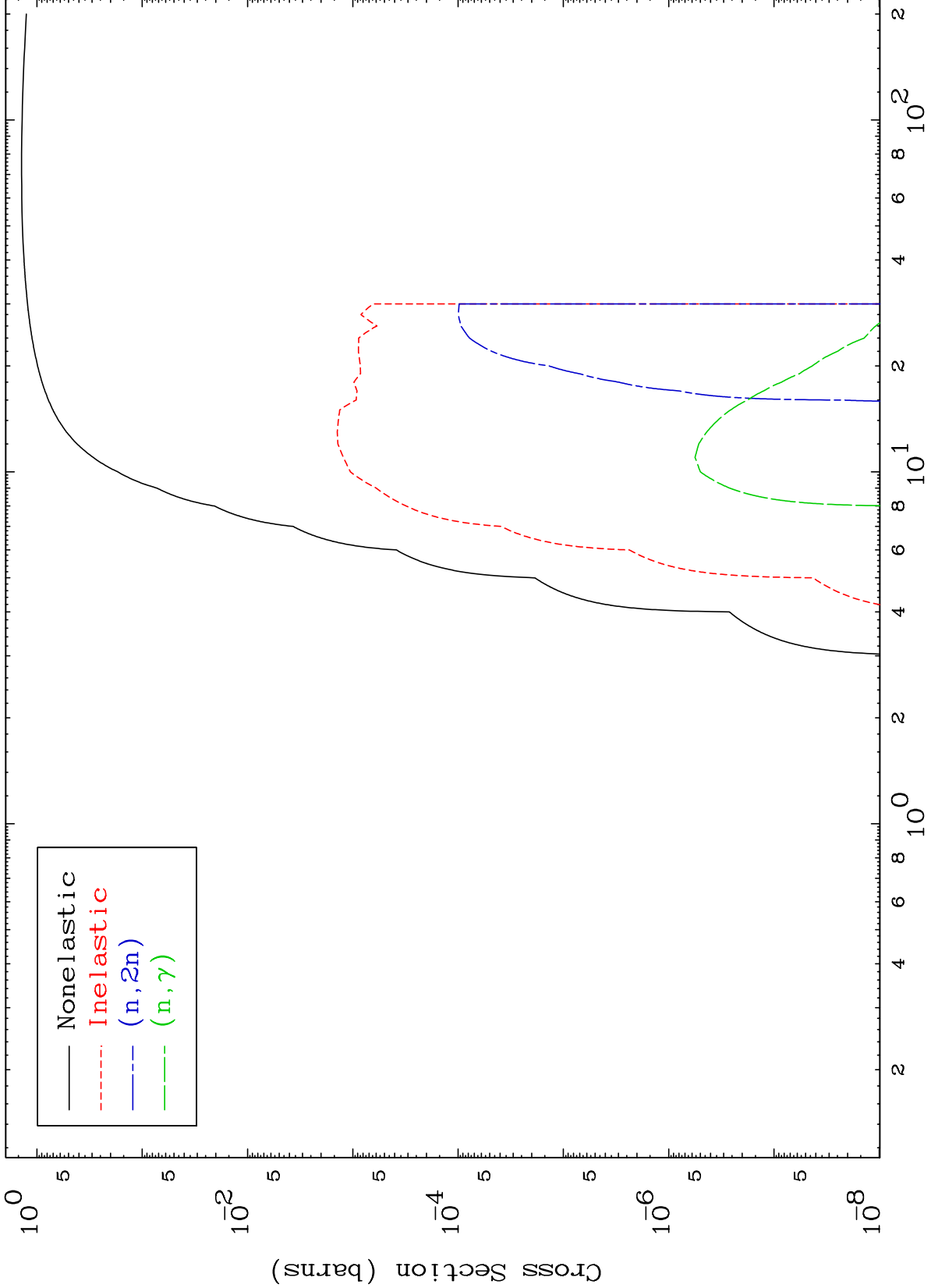
Press Mouse Button to Start

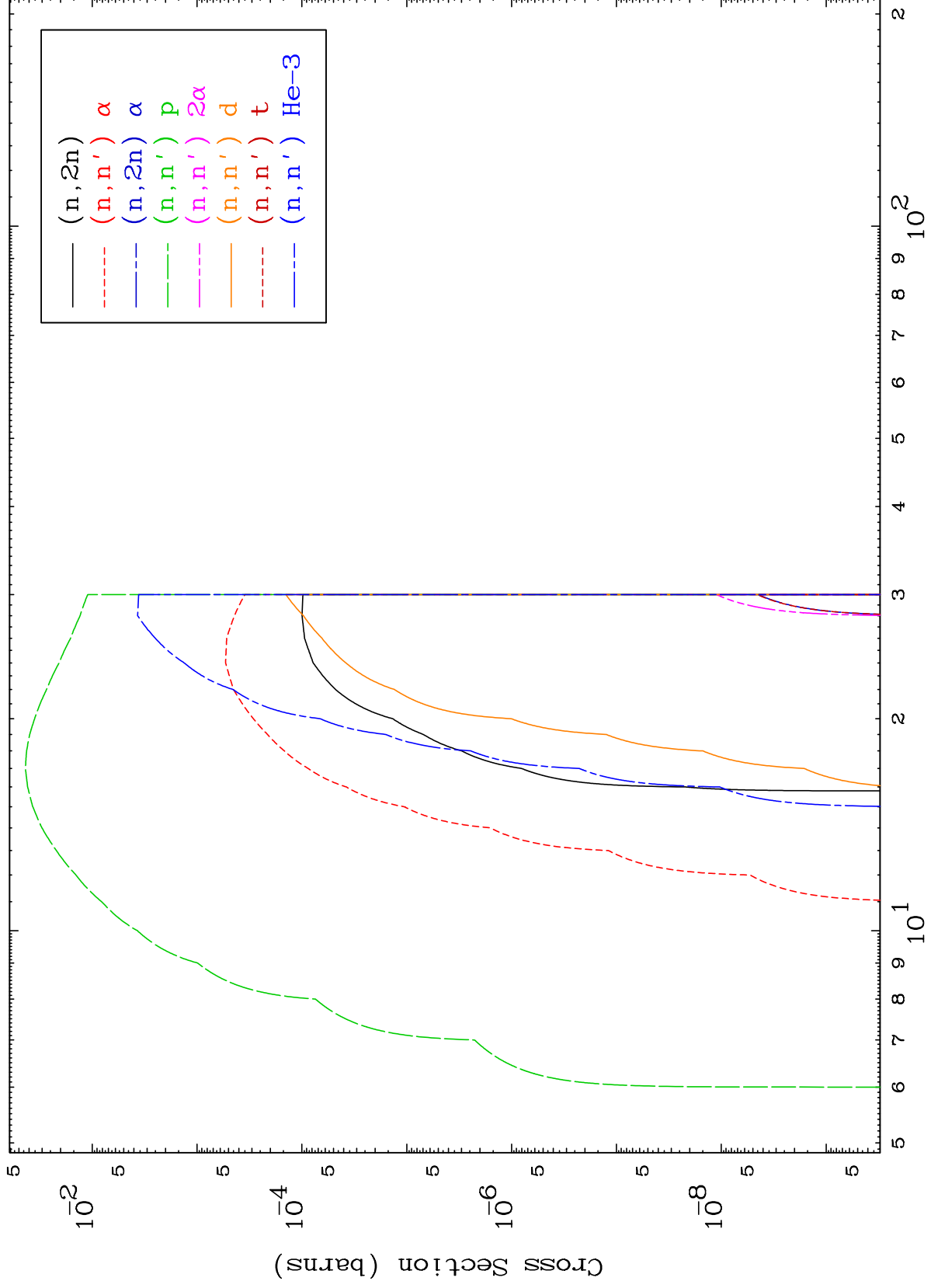
MAT 2822

He-3 Major

28-Ni-57

0 Kelvin Cross Sections

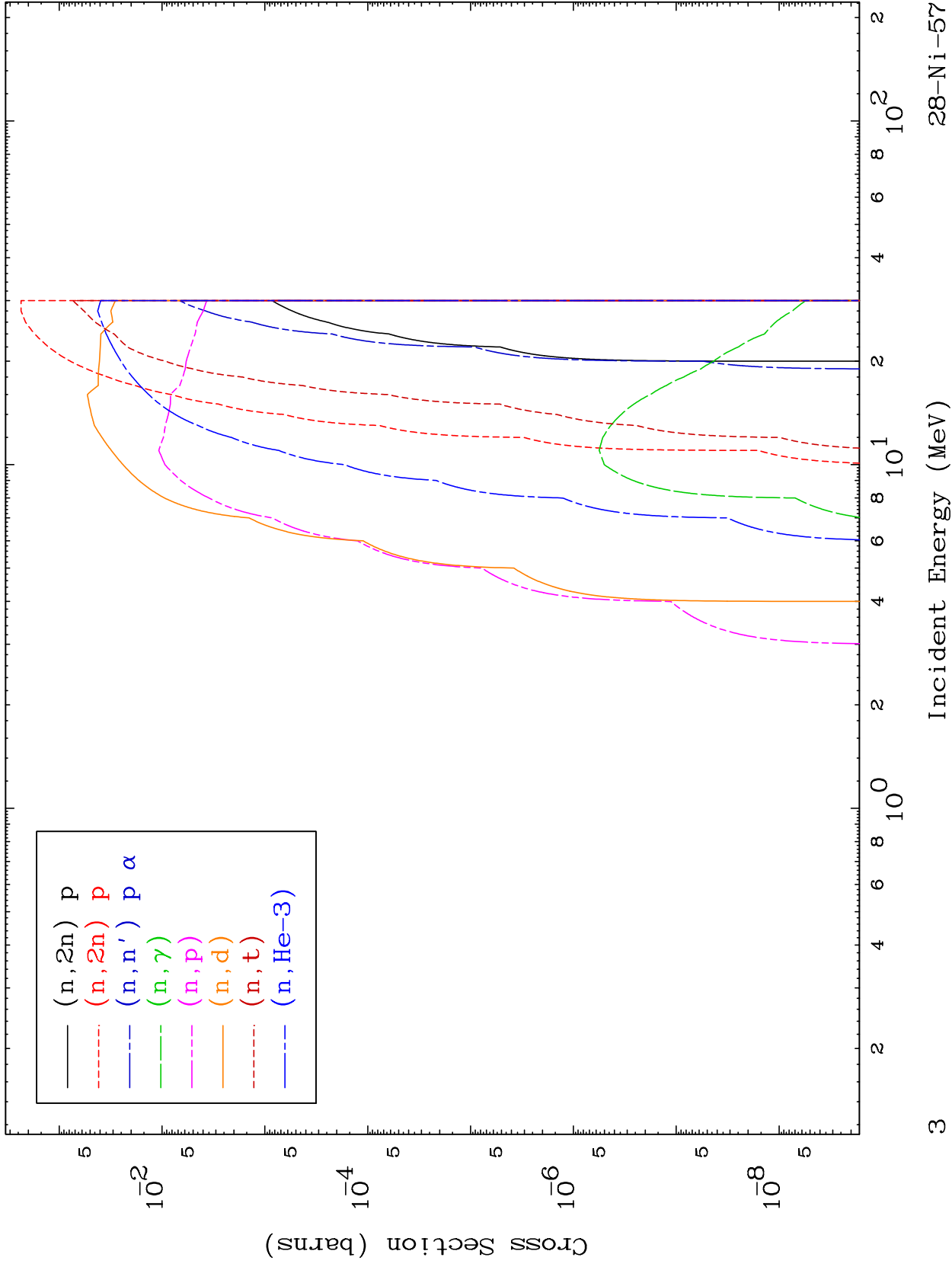




MAT 2822

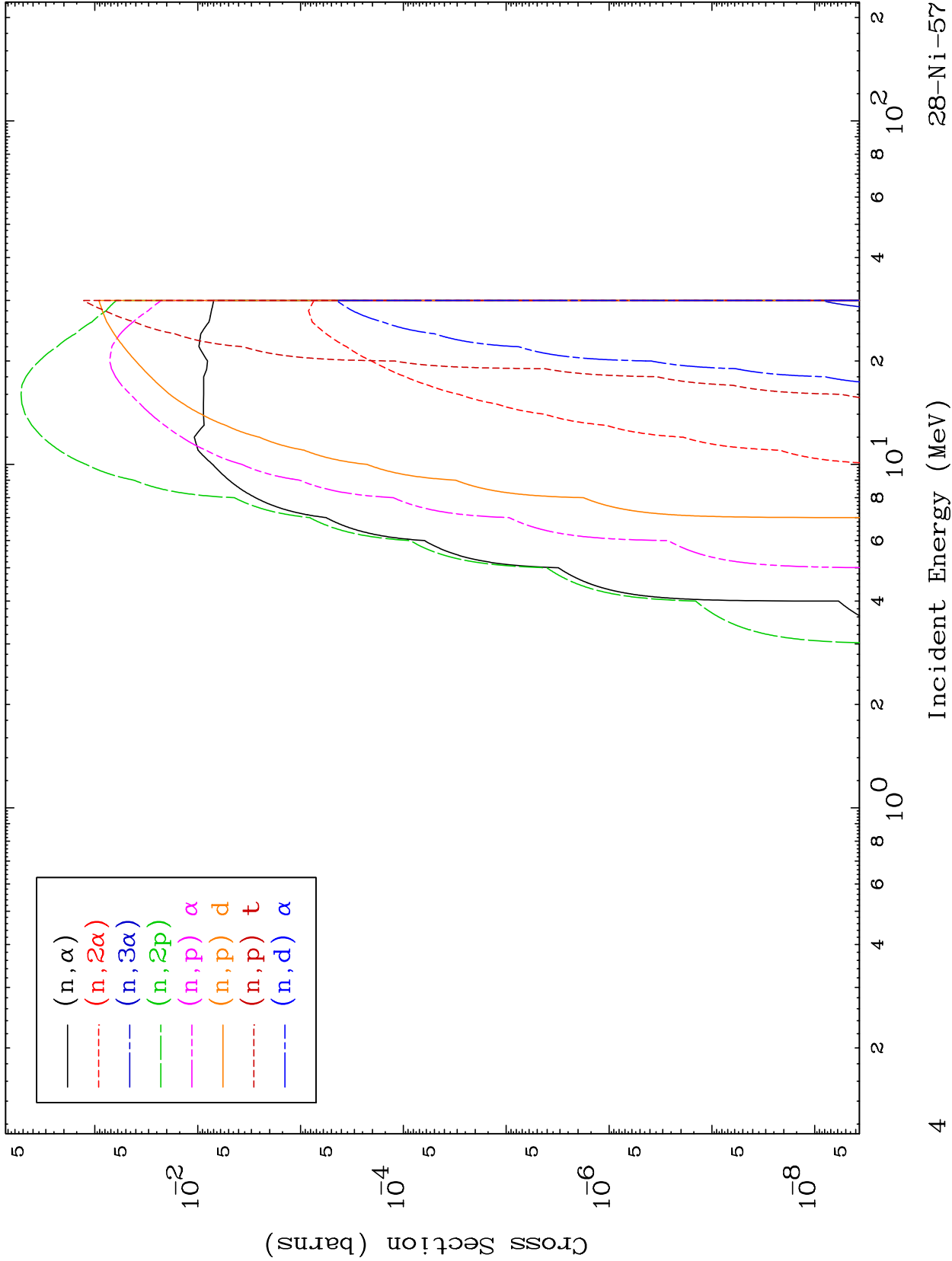
He-3 Neutron Absorption
0 Kelvin Cross Sections

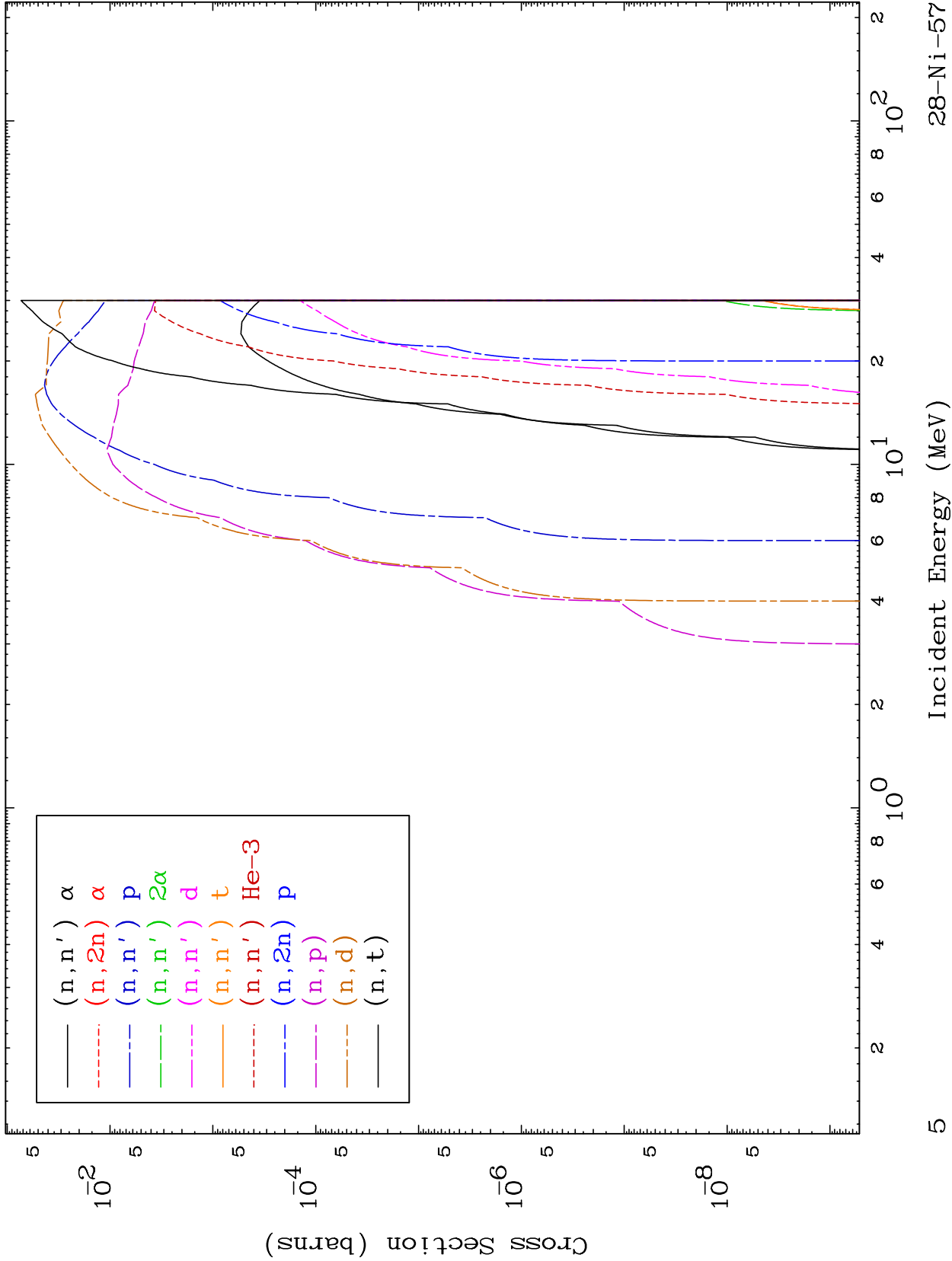
28-Ni-57



28-Ni-57

Incident Energy (MeV)

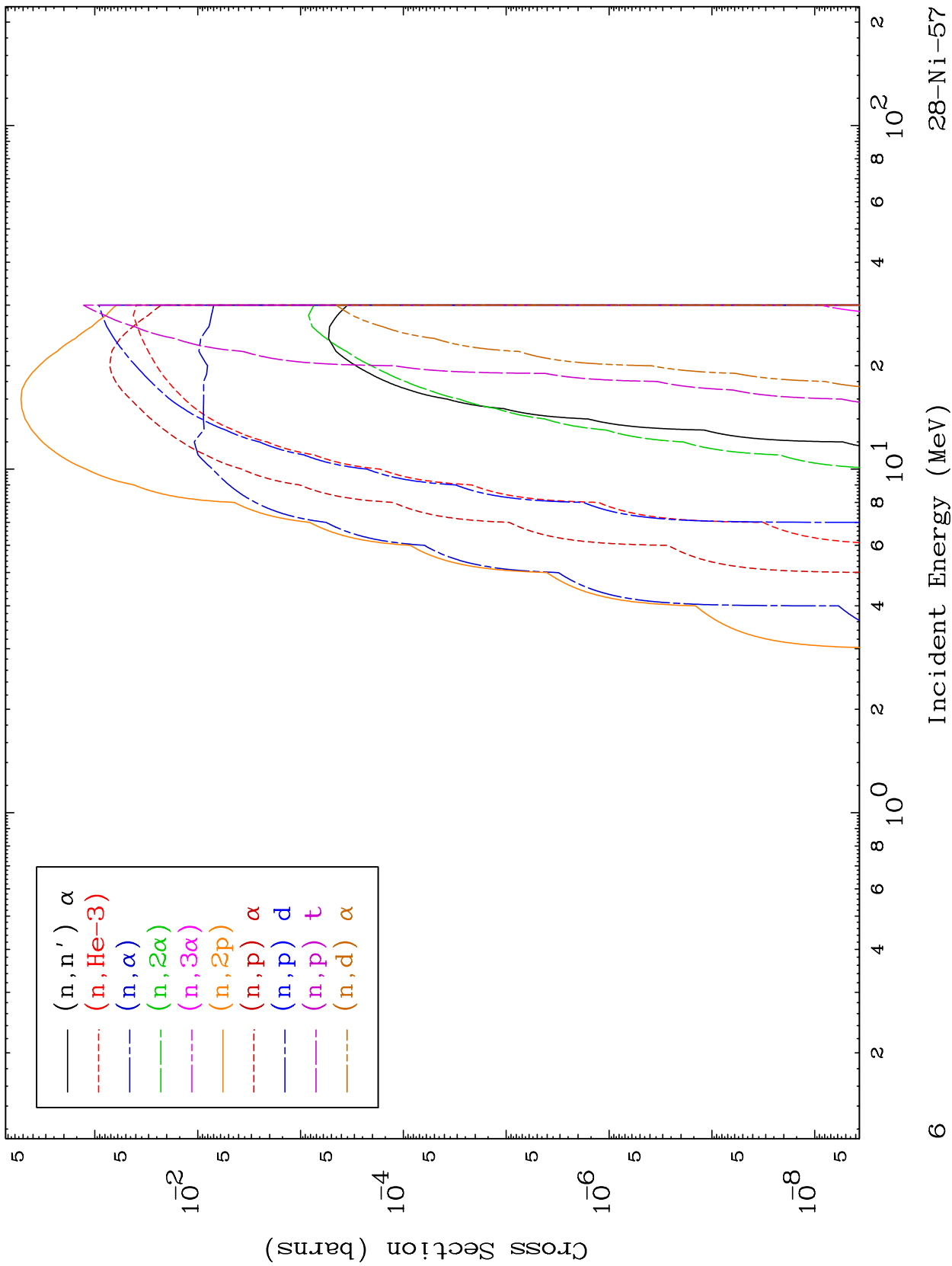




MAT 2822

He-3 Charged Particle
0 Kelvin Cross Sections

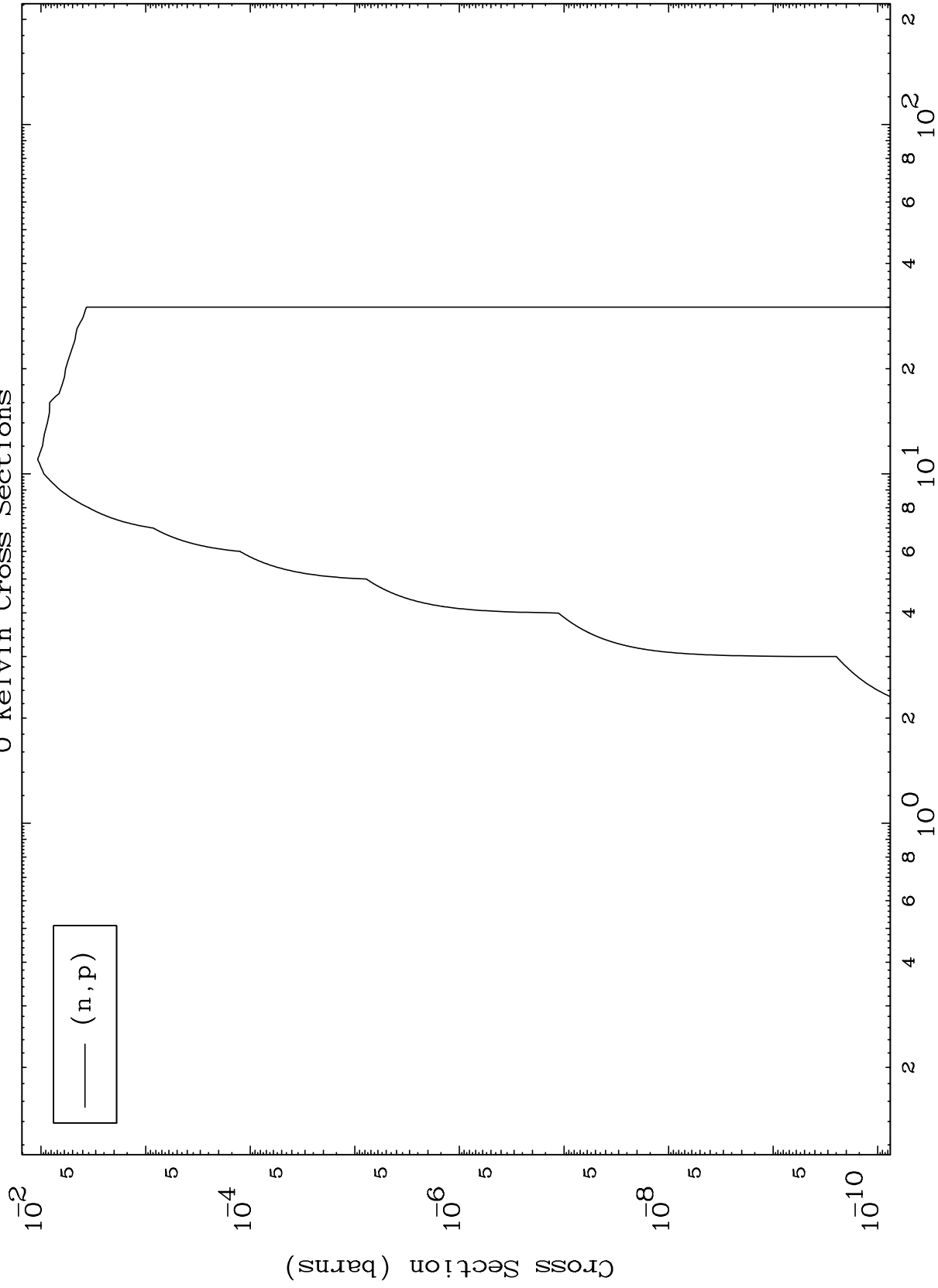
28-Ni-57



MAT 2822

28-Ni-57

(He-3,p) Levels
0 Kelvin Cross Sections



28-Ni-57

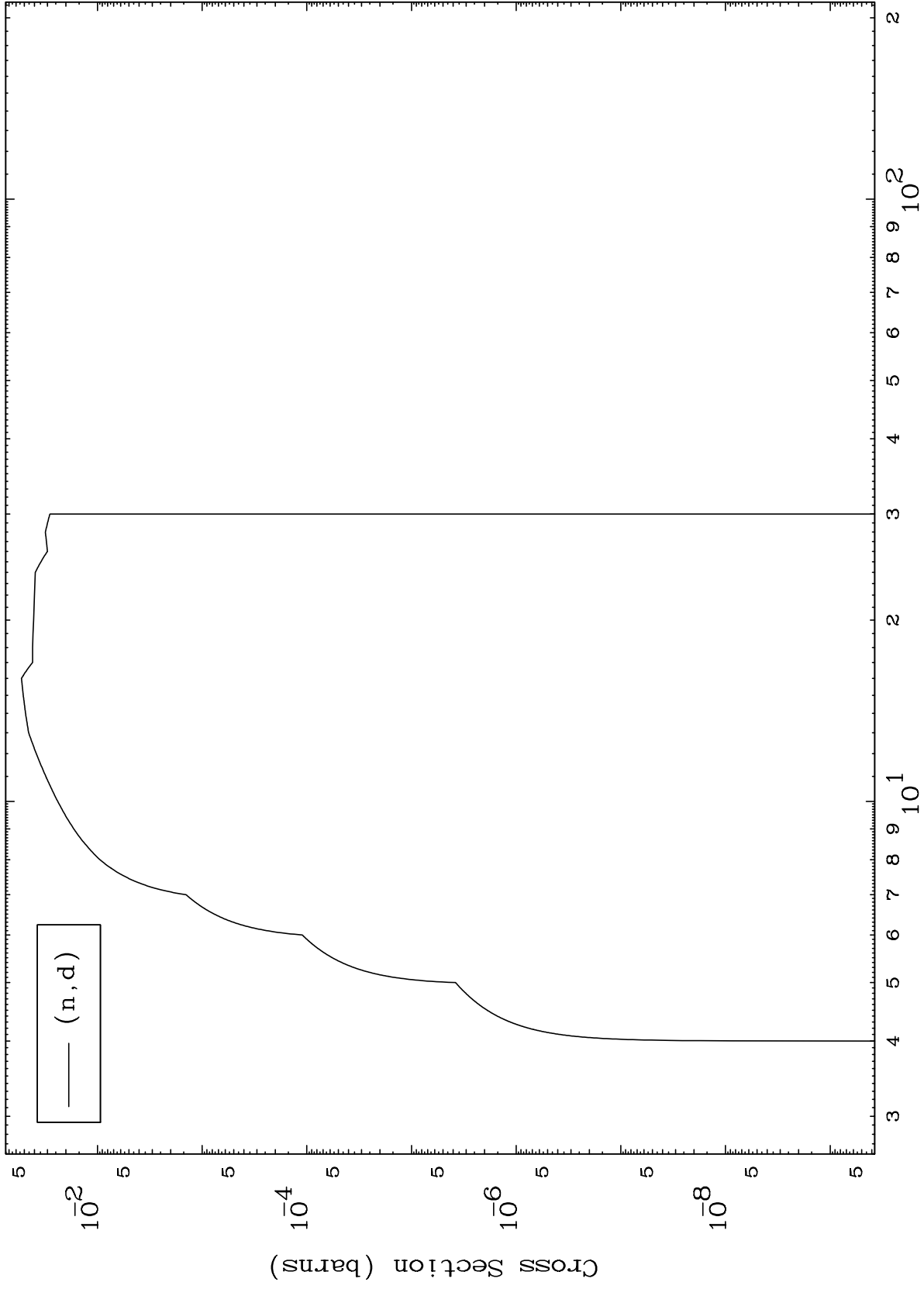
Incident Energy (MeV)

7

MAT 28222

(He-3,d) Levels
0 Kelvin Cross Sections

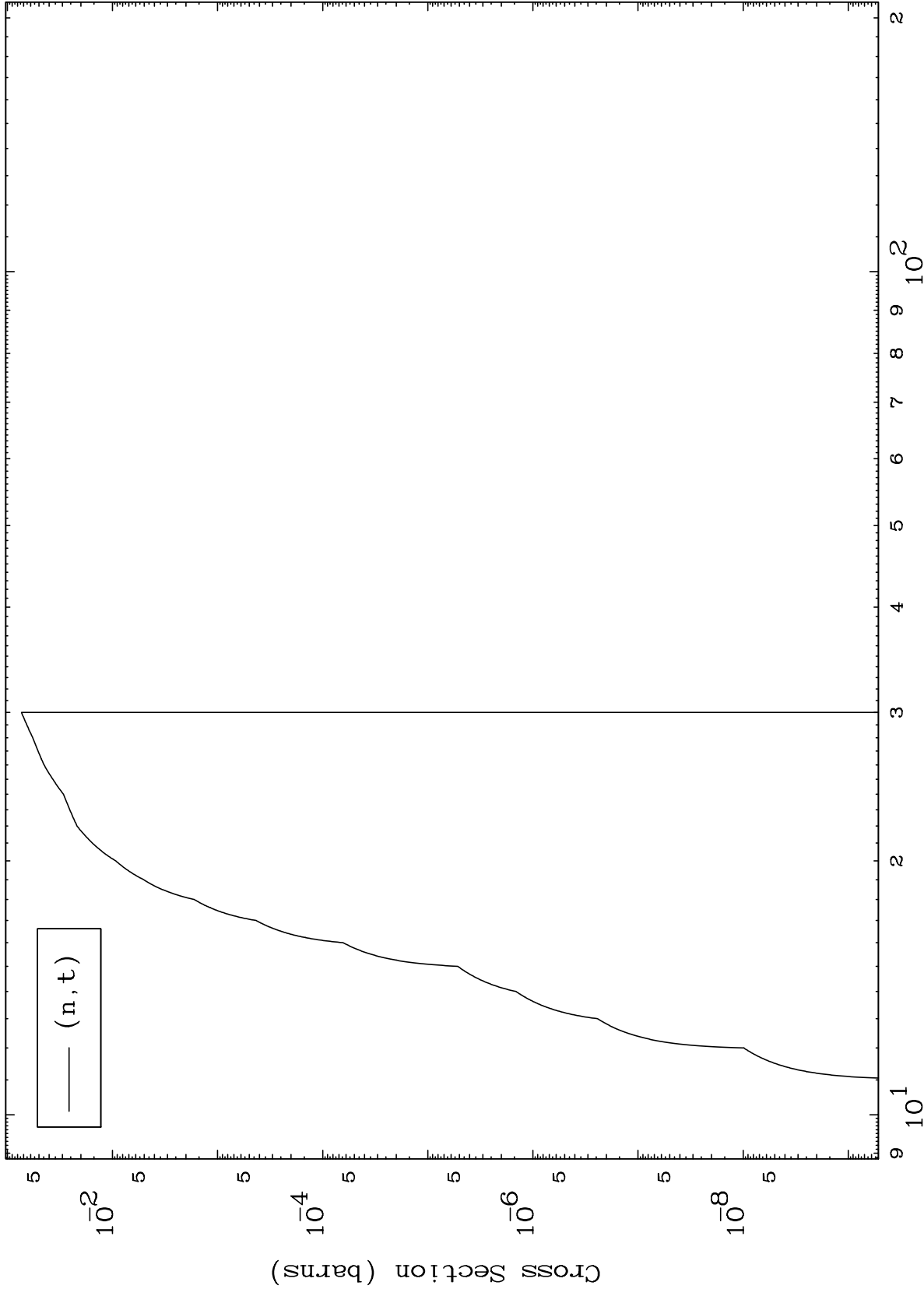
28-Ni-57



MAT 2822

(He-3,t) Levels
0 Kelvin Cross Sections

28-Ni-57



Incident Energy (MeV)

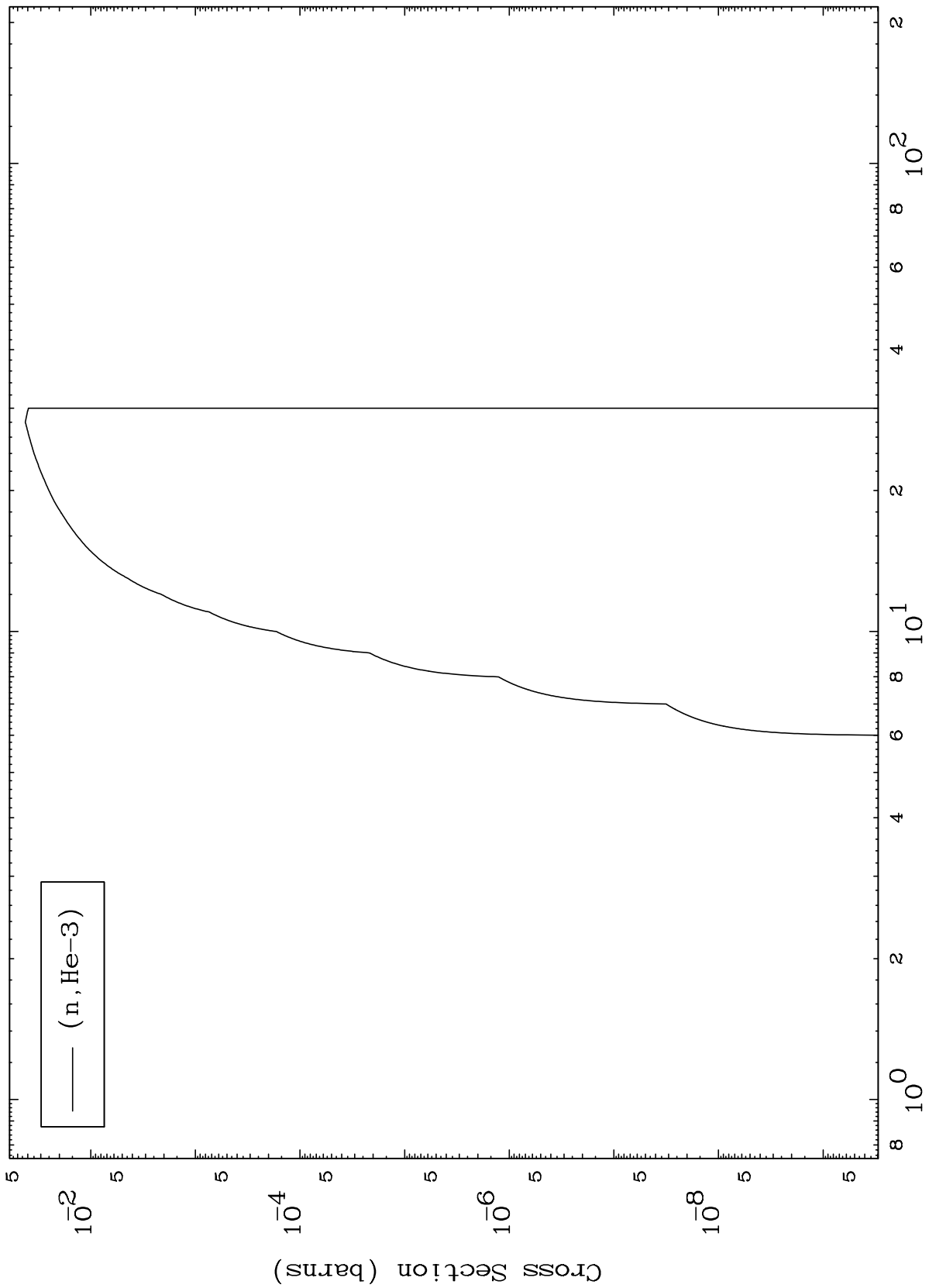
28-Ni-57

MAT 28222

(He-3, He3) Levels

28-Ni-57

0 Kelvin Cross Sections



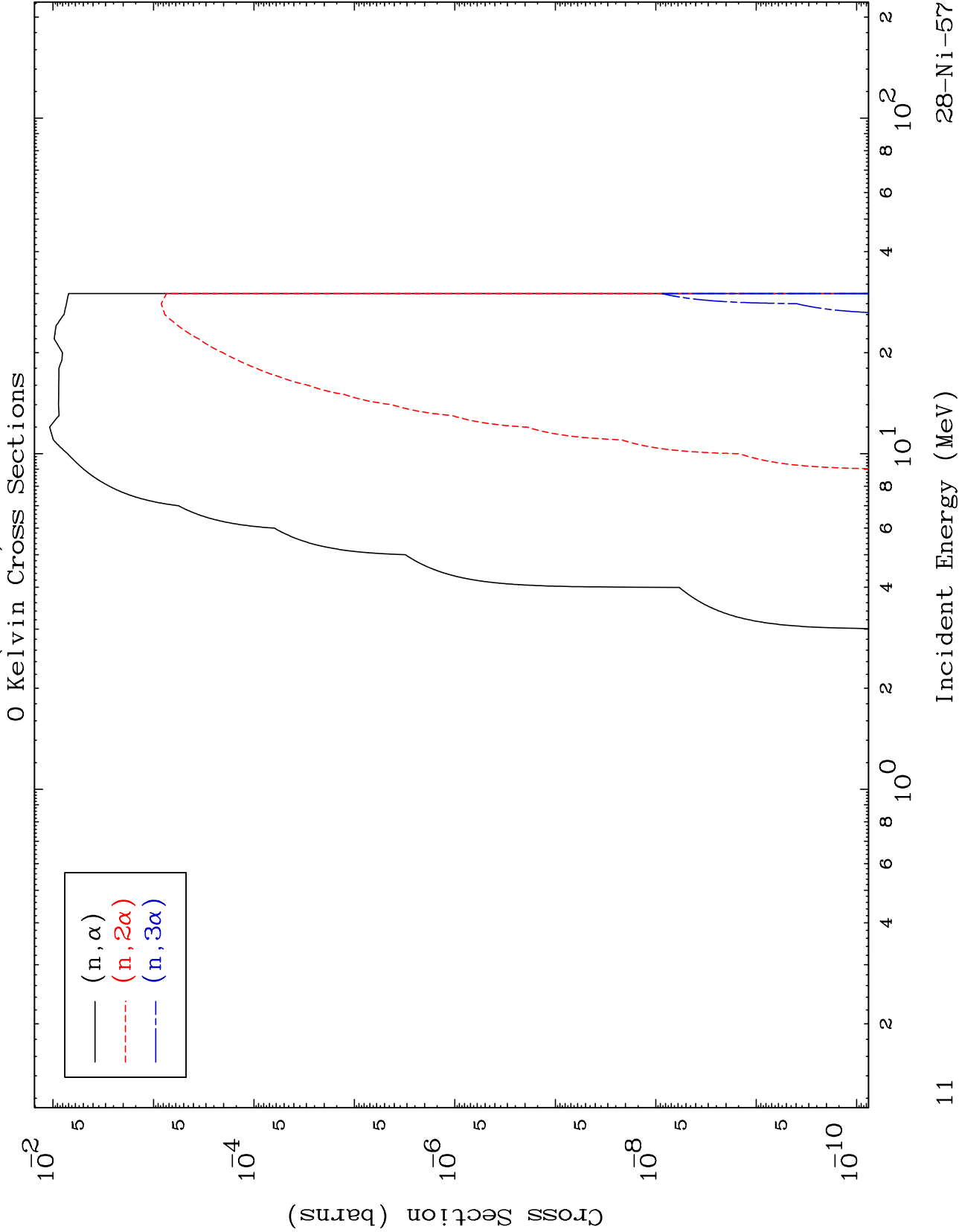
Incident Energy (MeV)

28-Ni-57

MAT 2822

(He-3, α) Levels

28-Ni-57

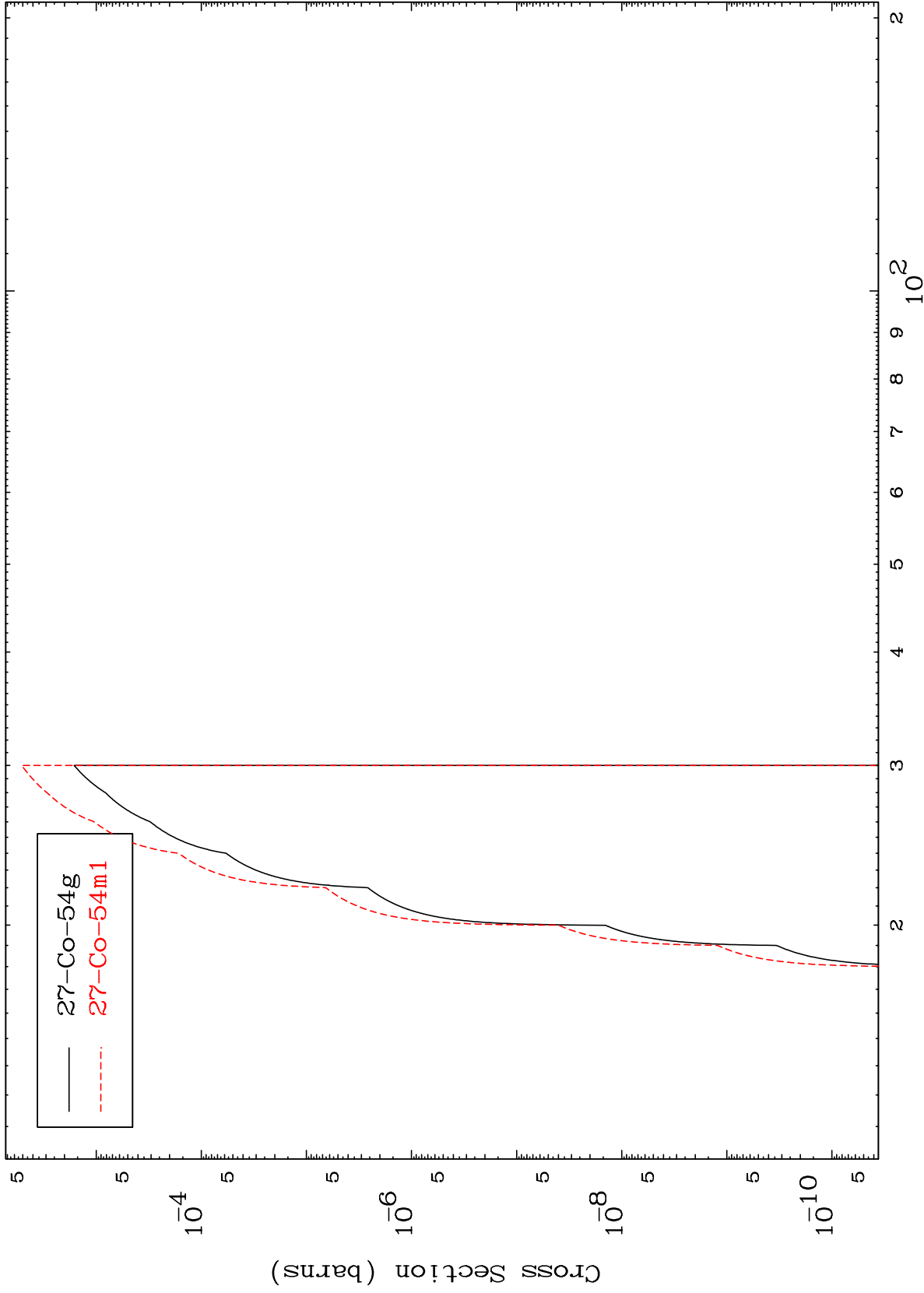


MAT 2822

(n,n') p α

28-Ni-57

Radionuclide Production Cross Section



12

Incident Energy (MeV)

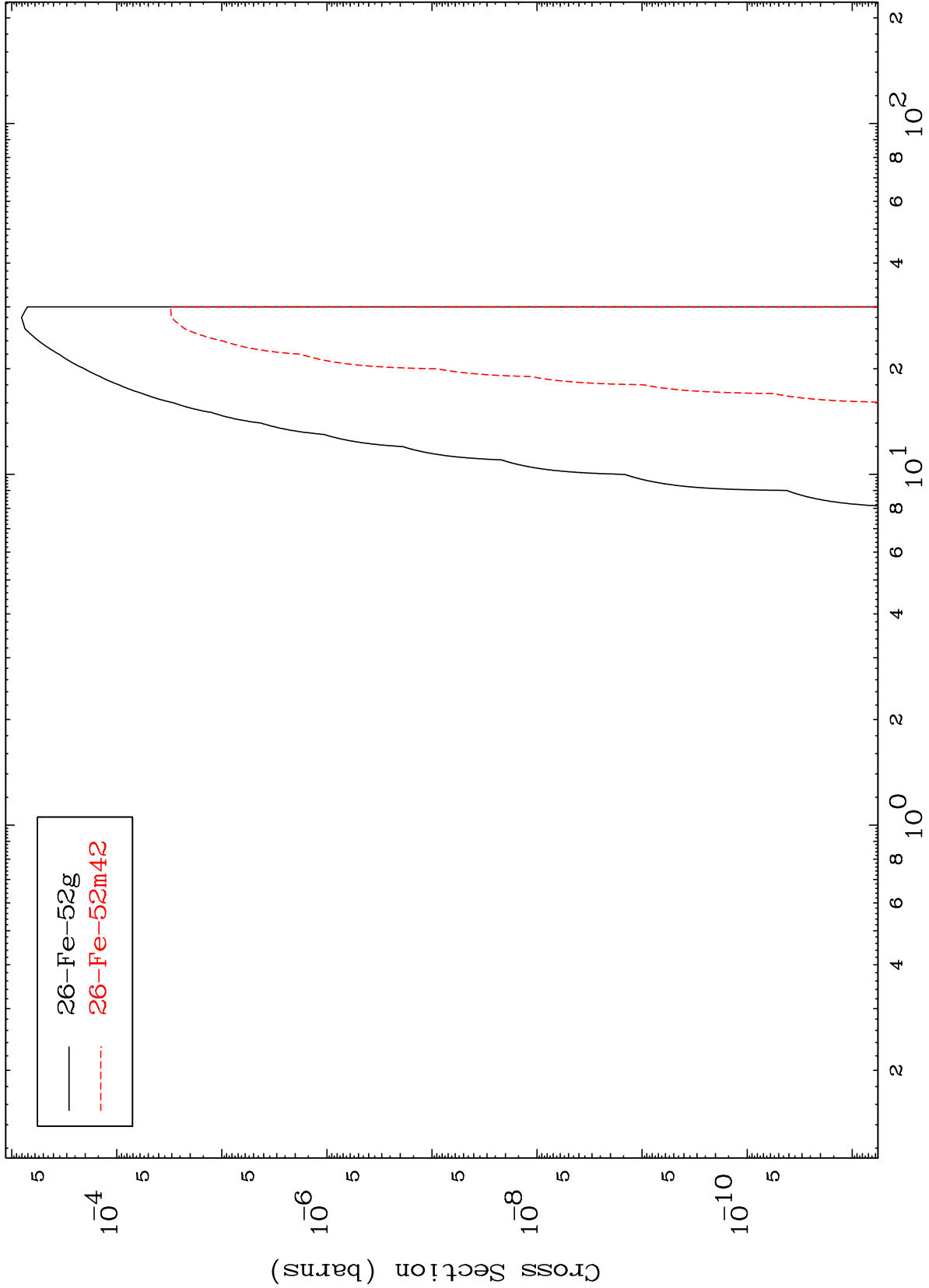
28-Ni-57

MAT 2822

(n,2α)

28-Ni-57

Radionuclide Production Cross Section



— 26-Fe-52g
- - - 26-Fe-52m42

Incident Energy (MeV)

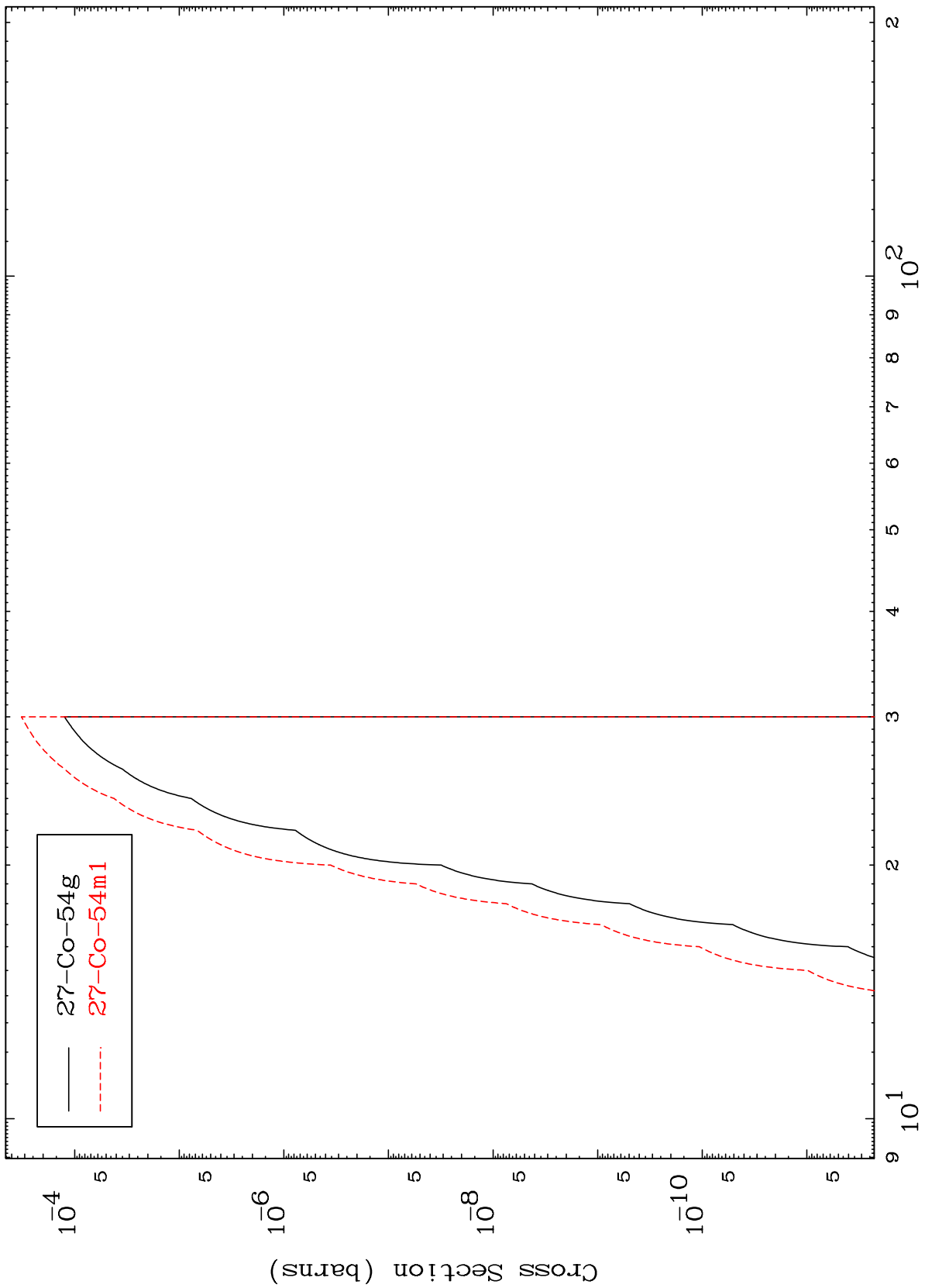
28-Ni-57

MAT 2822

(n,d) α

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

Radionuclide Production Cross Section



— $^{27}\text{Co-54g}$
- - - $^{27}\text{Co-54m1}$

Incident Energy (MeV)

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

14