

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

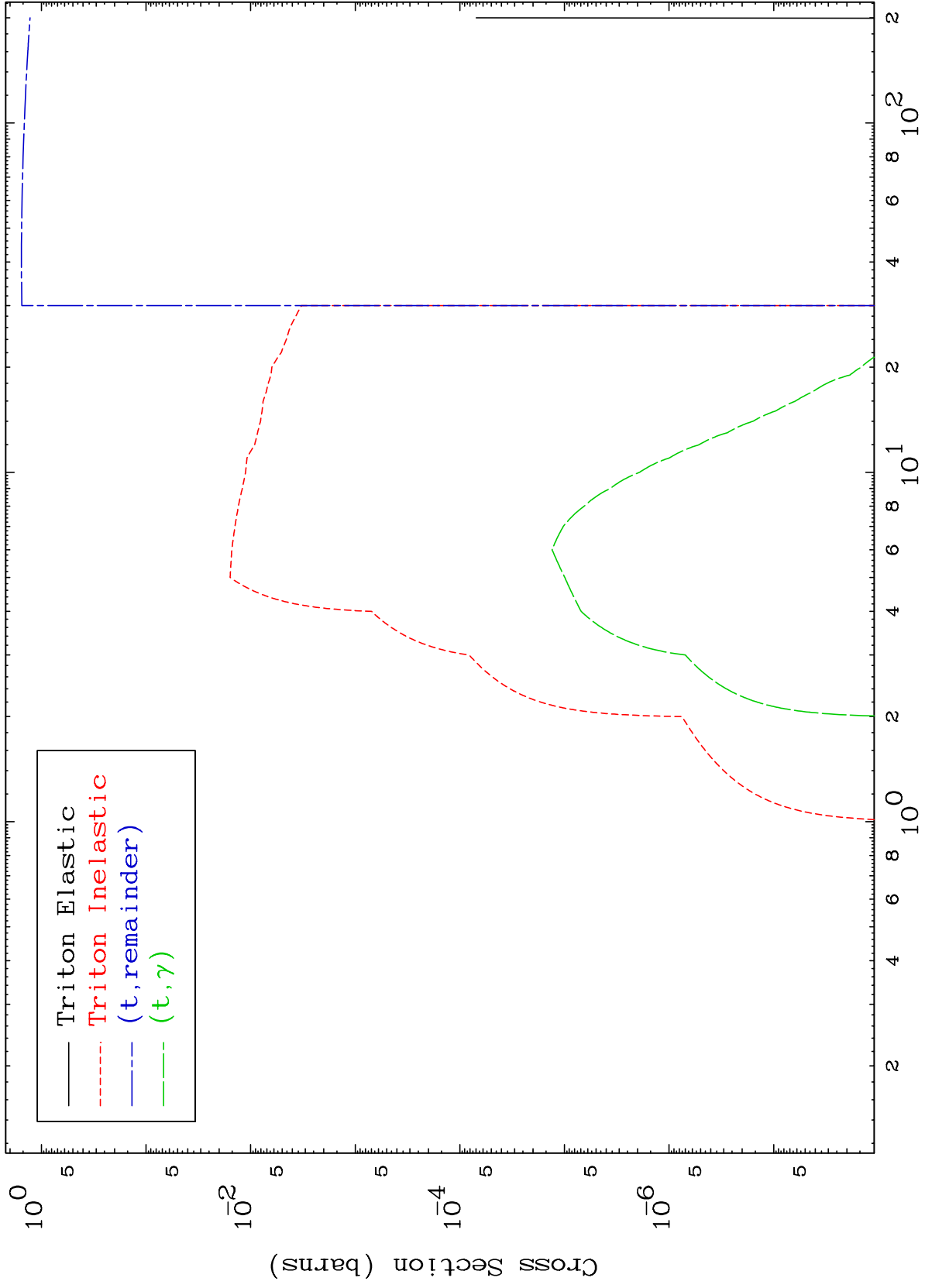
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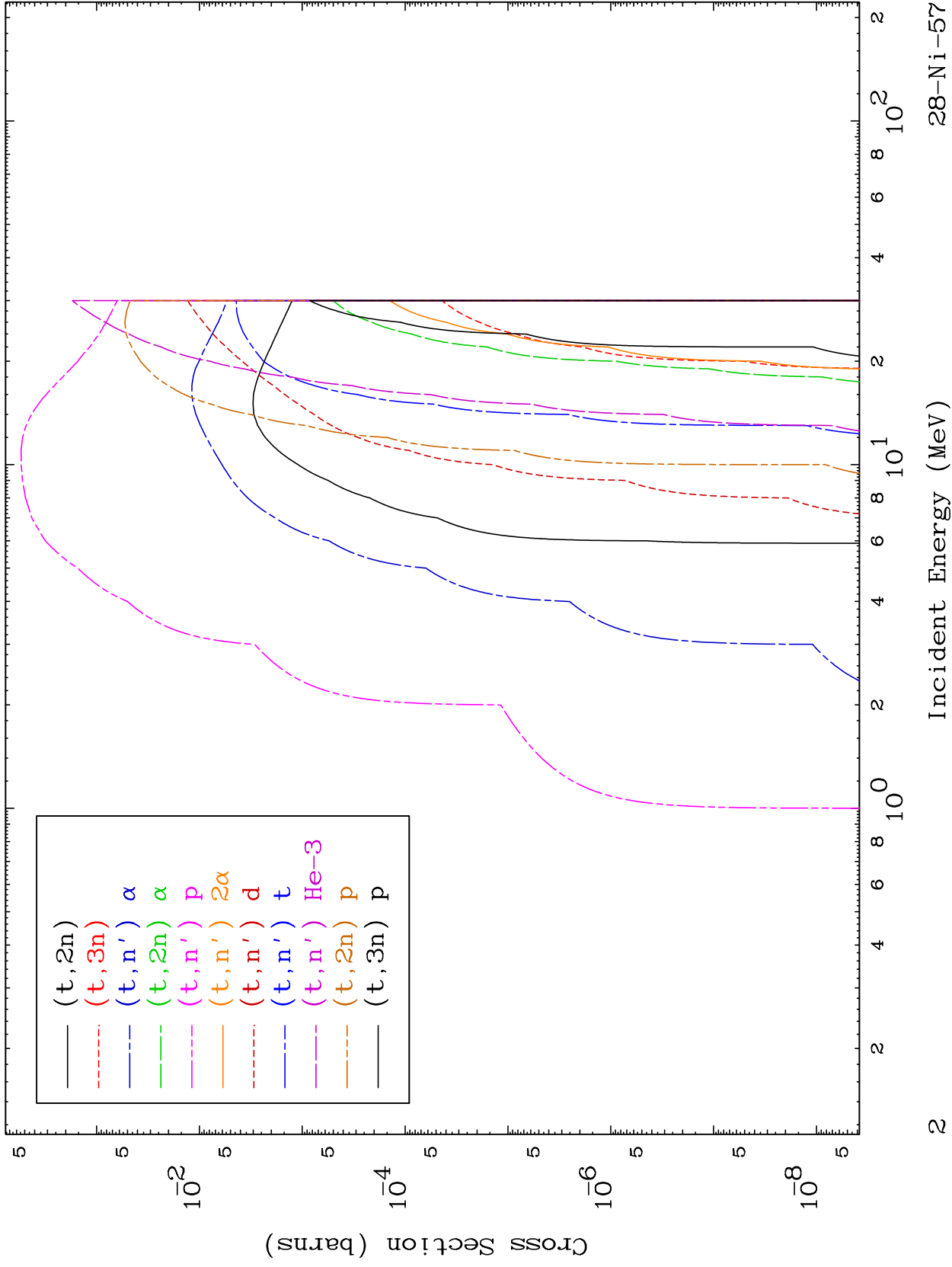
Press Mouse Button to Start

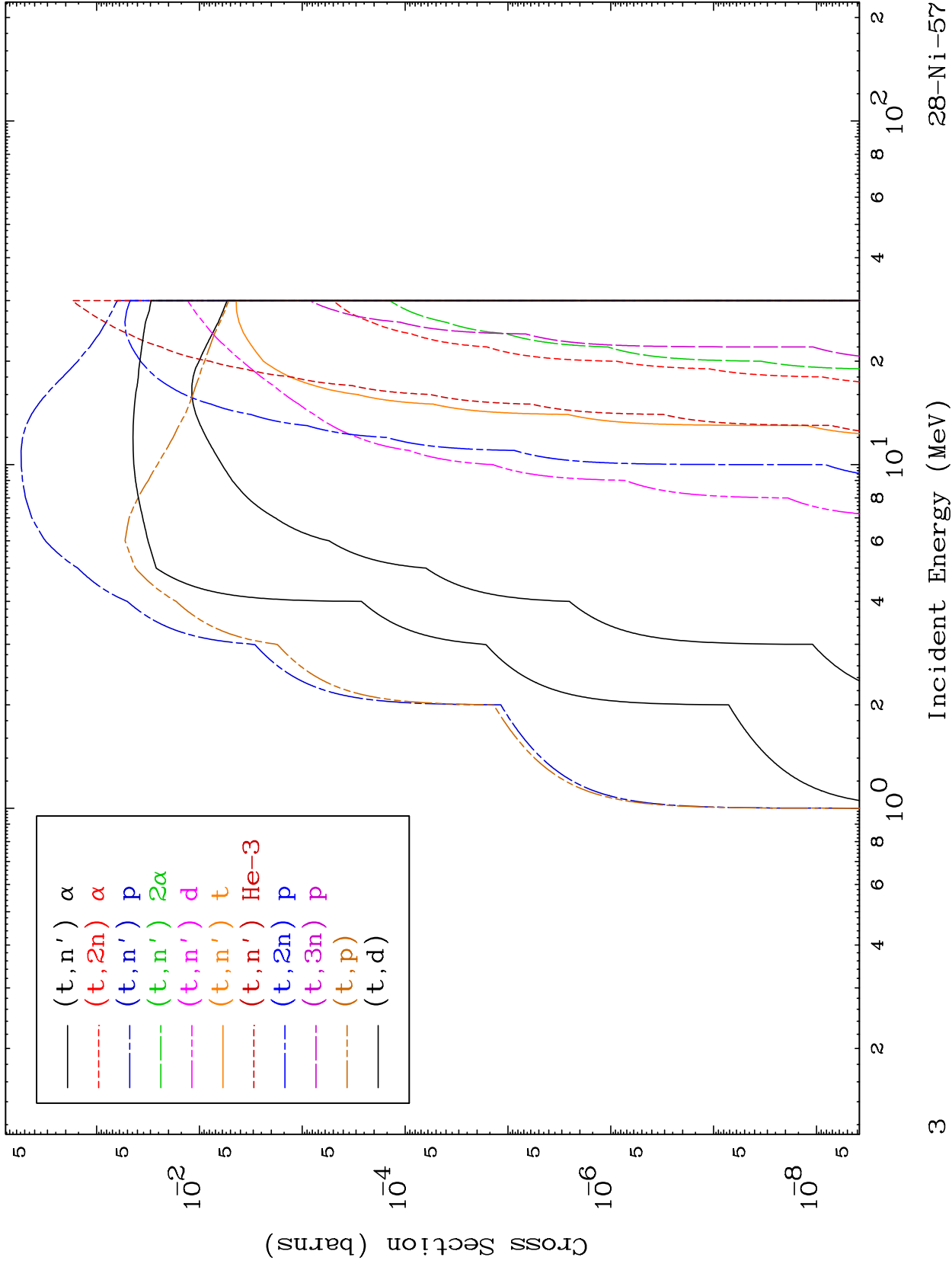


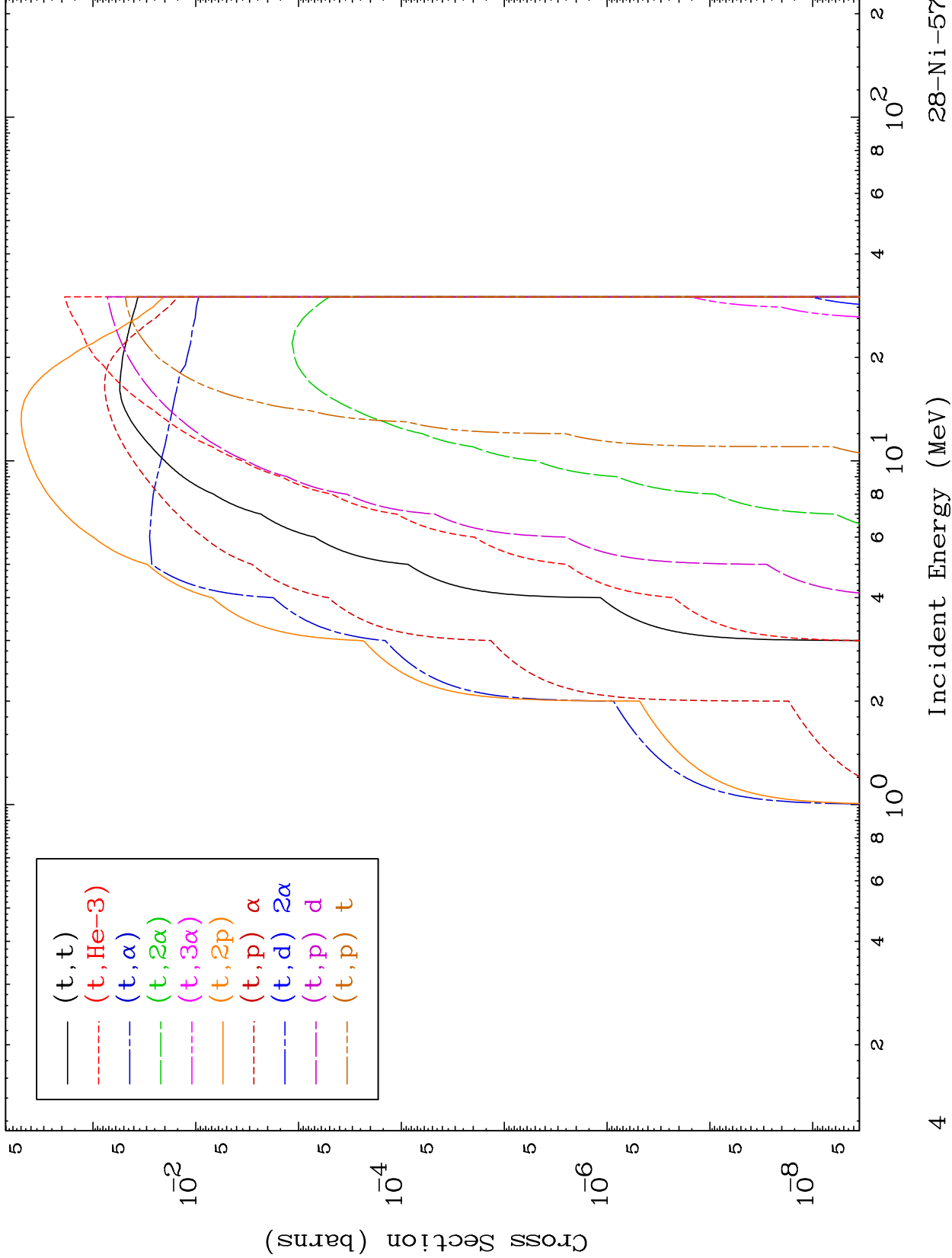
MAT 2822

Triton Neutron Production
0 Kelvin Cross Sections

28-Ni-57



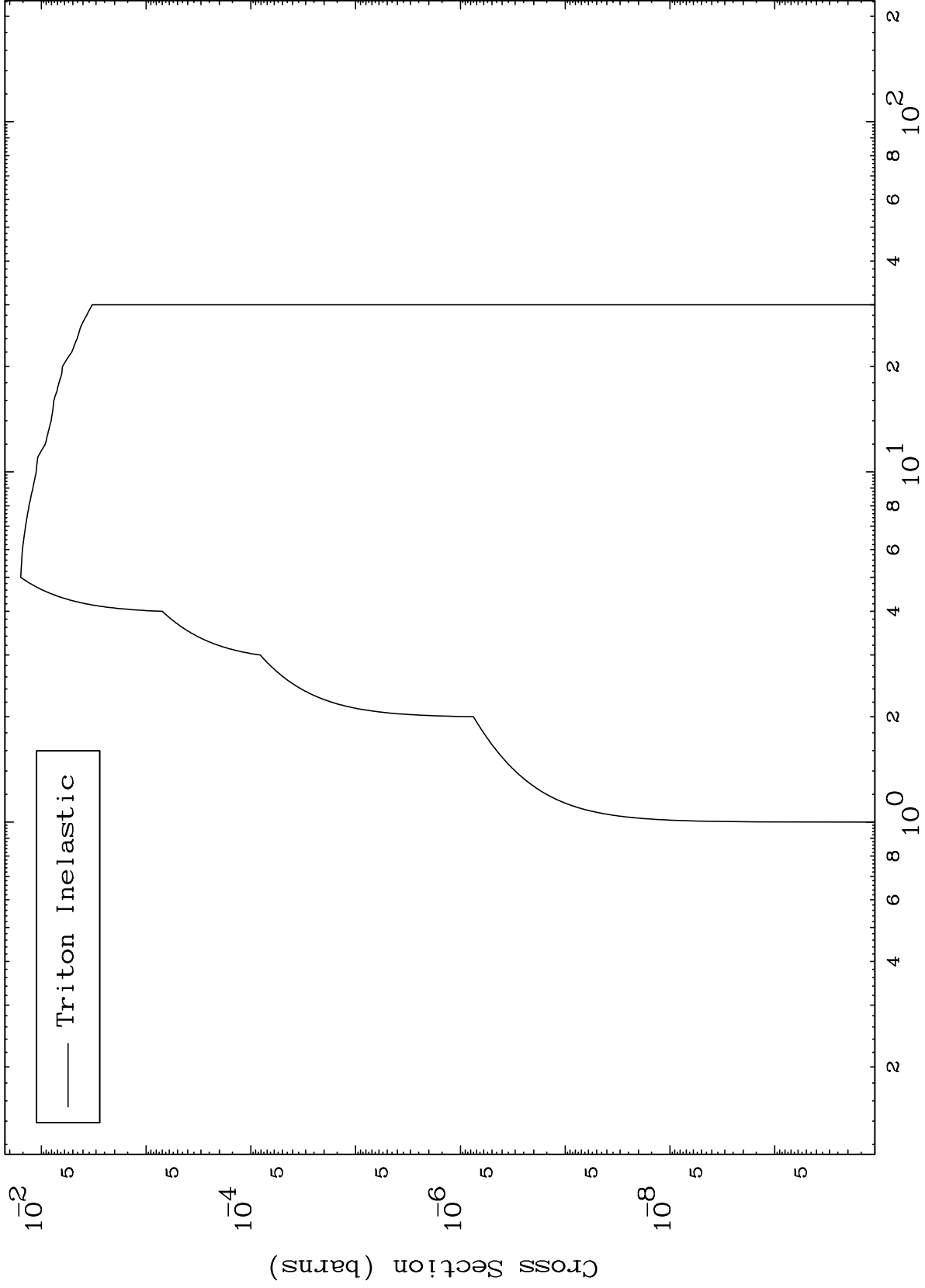




MAT 2822

28-Ni-57

(t, n') Level
0 Kelvin Cross Sections



28-Ni-57

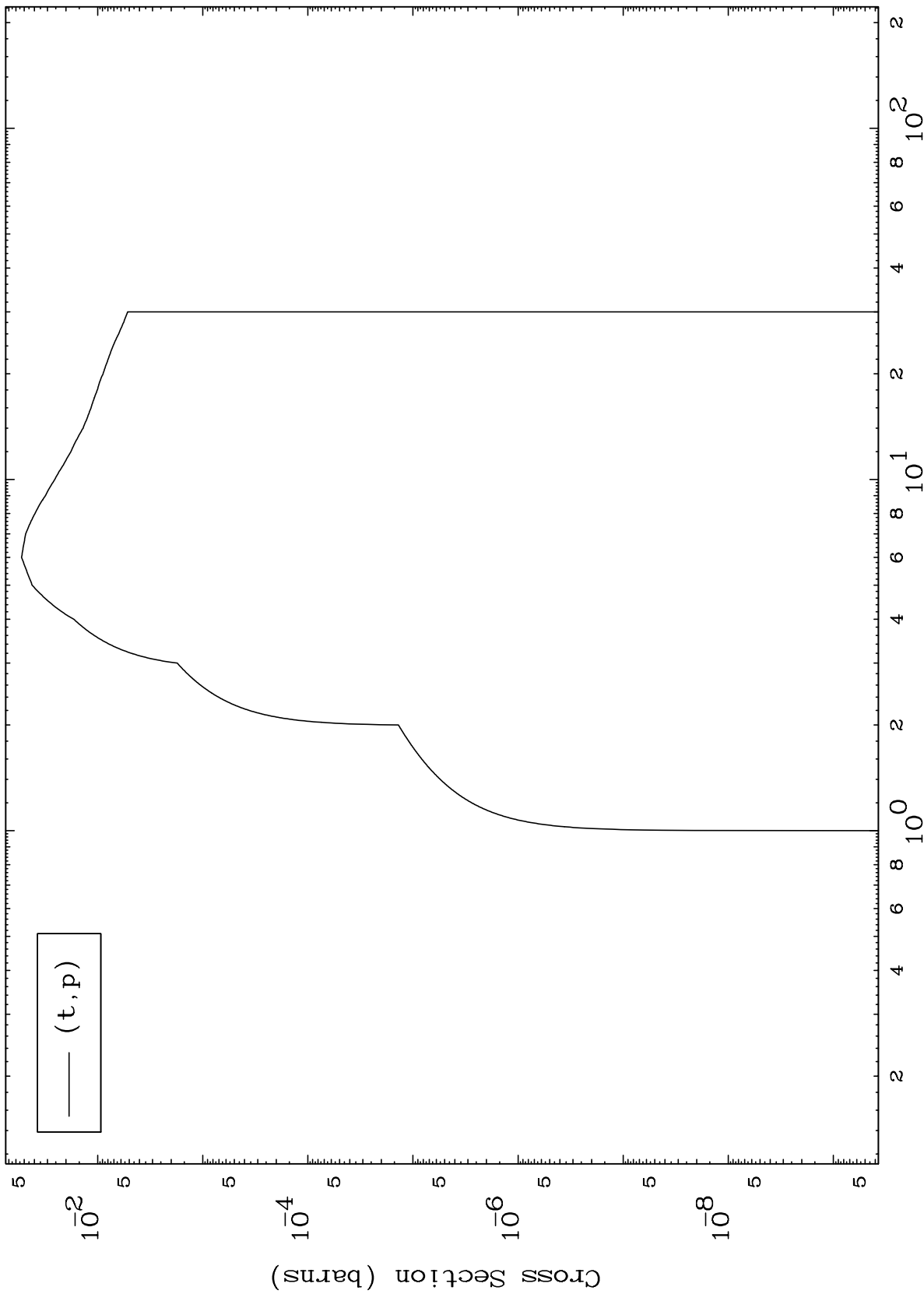
Incident Energy (MeV)

5

MAT 2822

28-Ni-57

(t,p) Levels
0 Kelvin Cross Sections



28-Ni-57

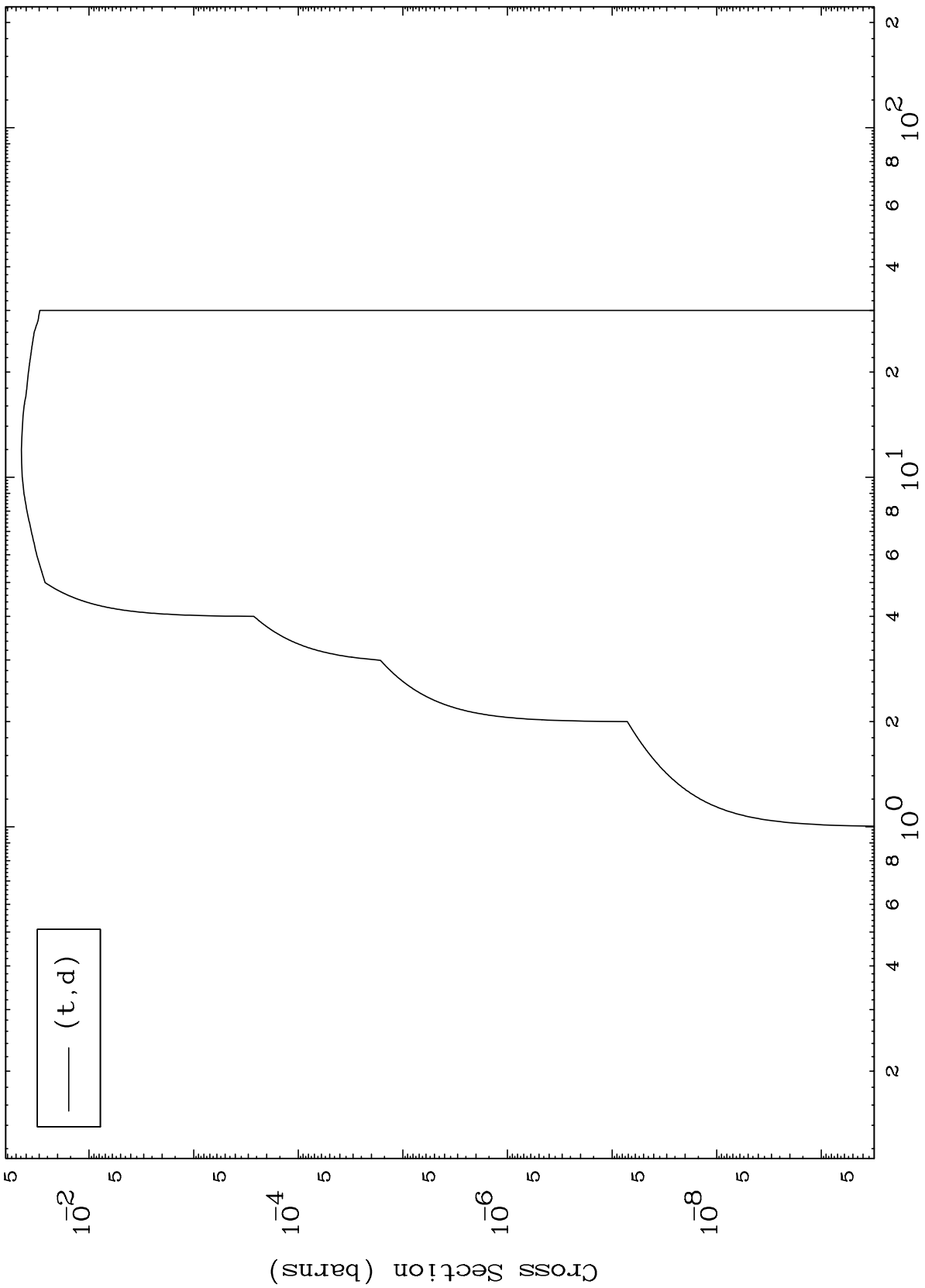
Incident Energy (MeV)

6

MAT 2822

28-Ni-57

(t,d) Levels
0 Kelvin Cross Sections



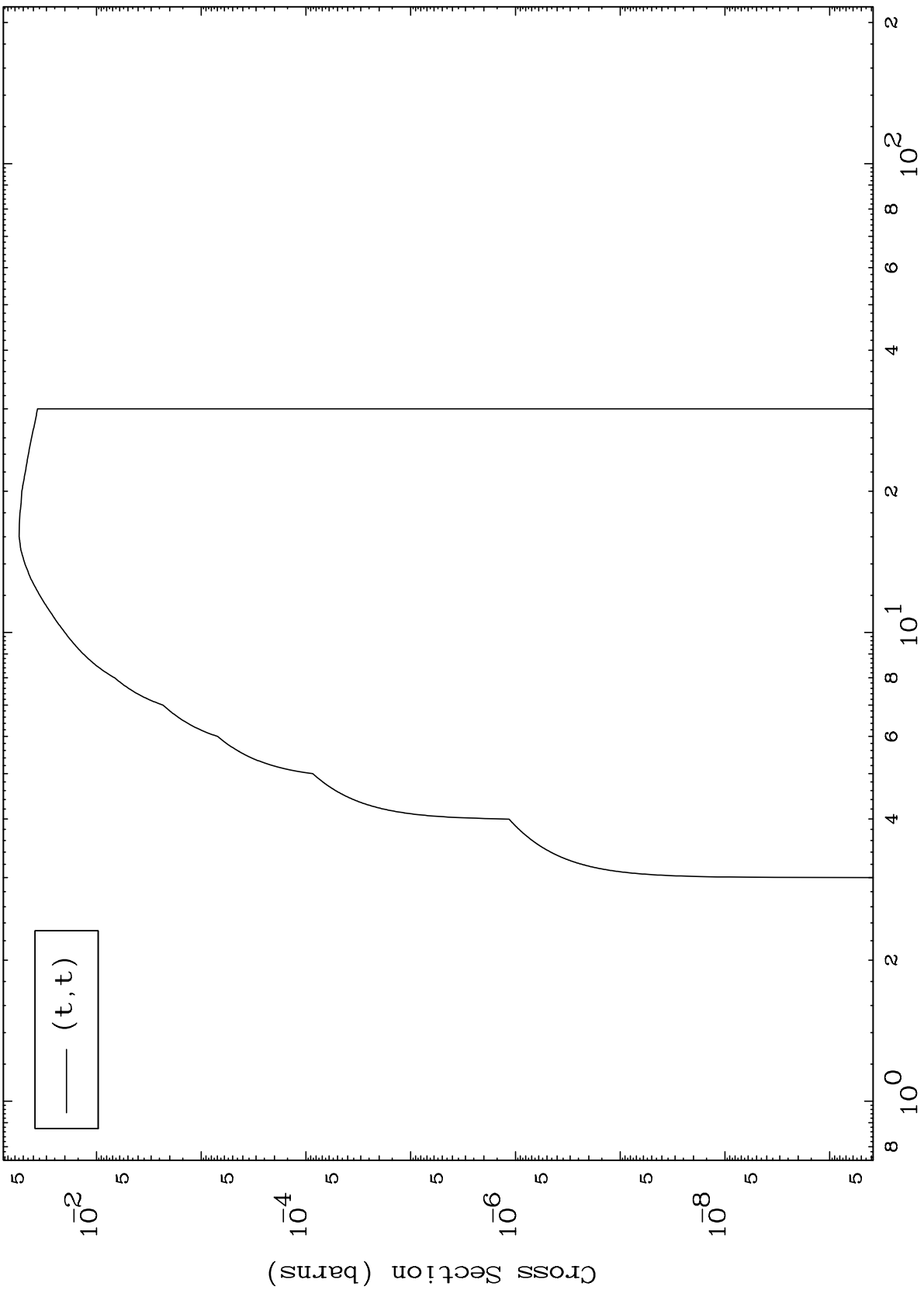
28-Ni-57

Incident Energy (MeV)

MAT 2822

28-Ni-57

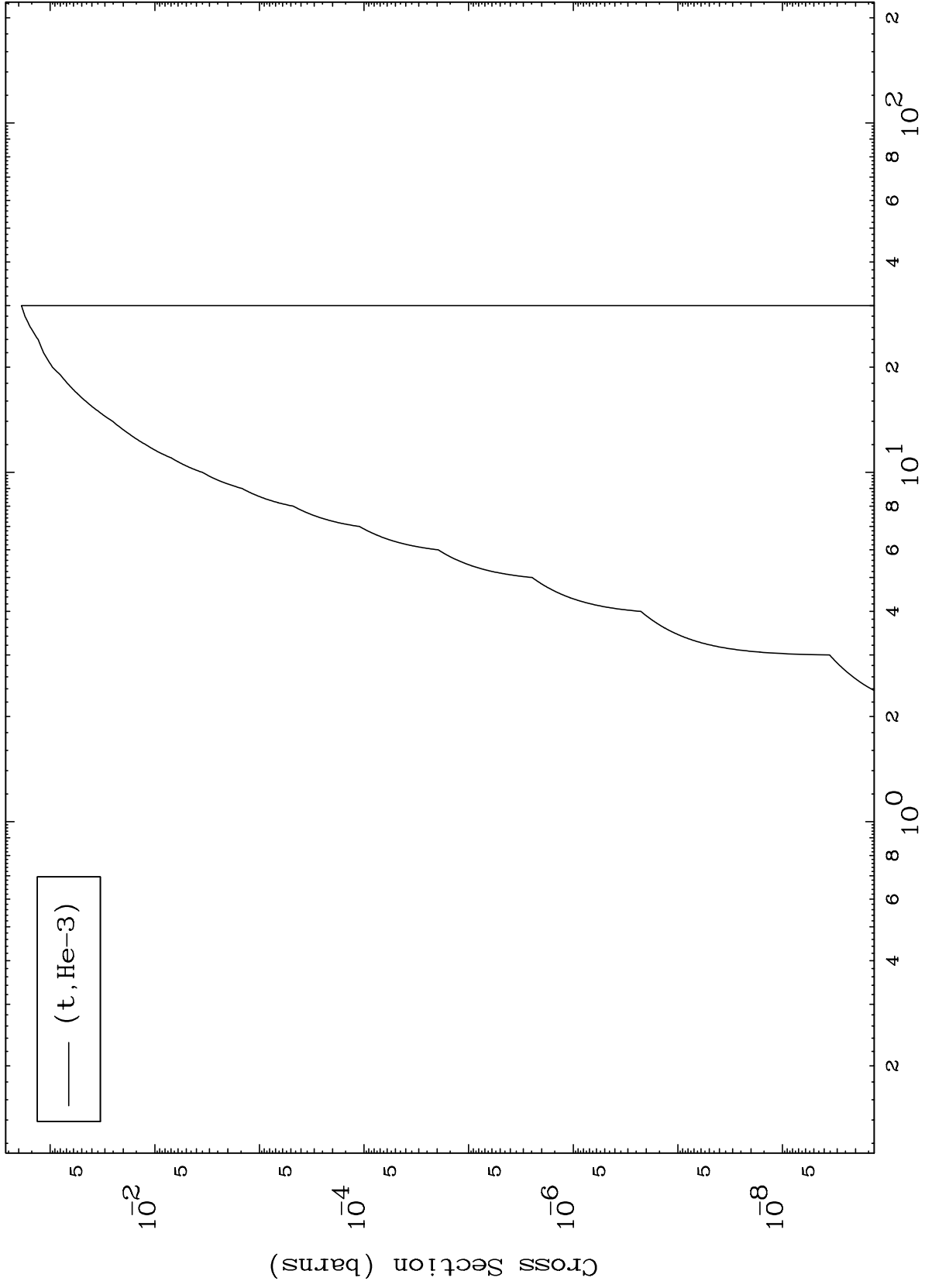
(t,t) Levels
0 Kelvin Cross Sections



28-Ni-57

Incident Energy (MeV)

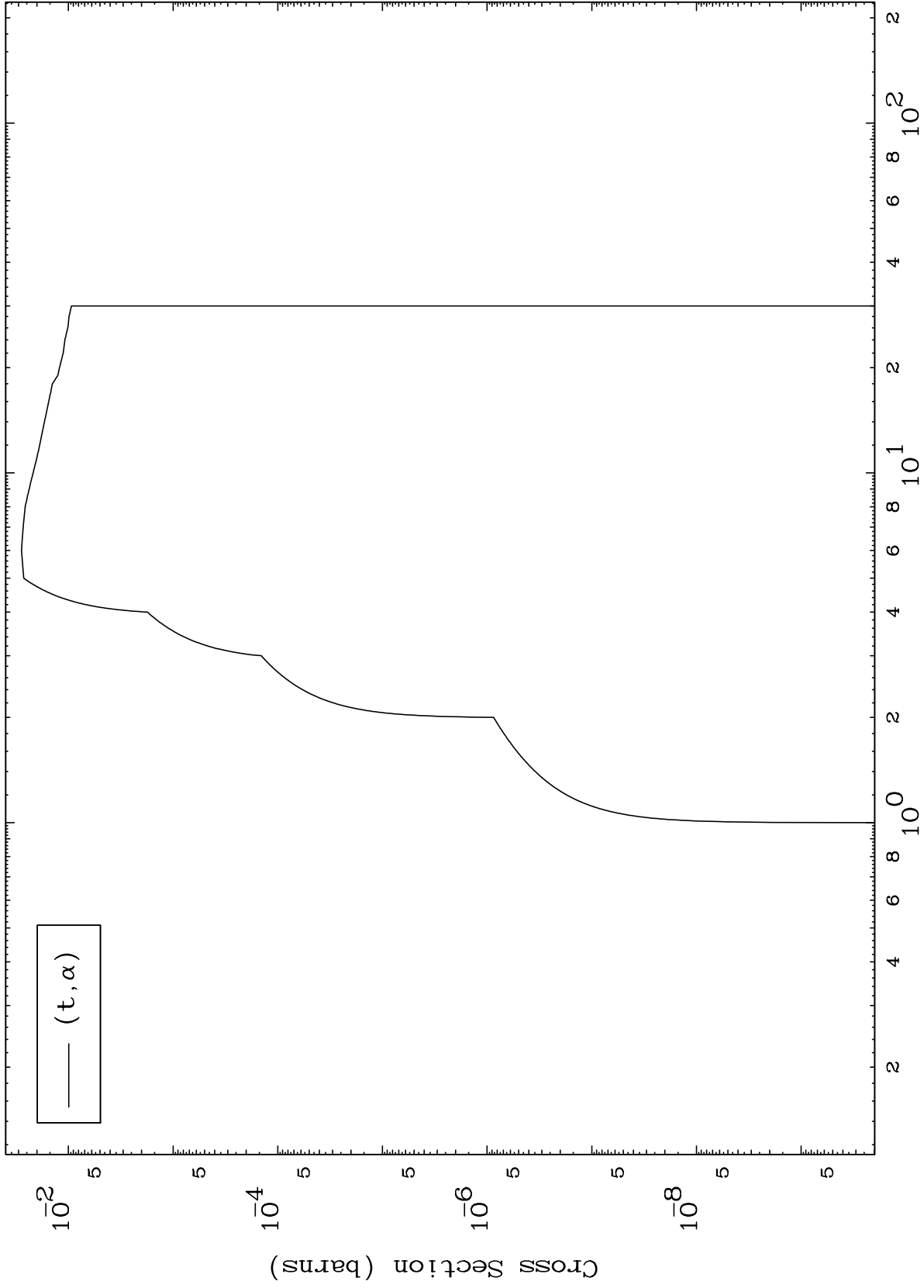
8



MAT 2822

28-Ni-57

(t, α) Levels
0 Kelvin Cross Sections

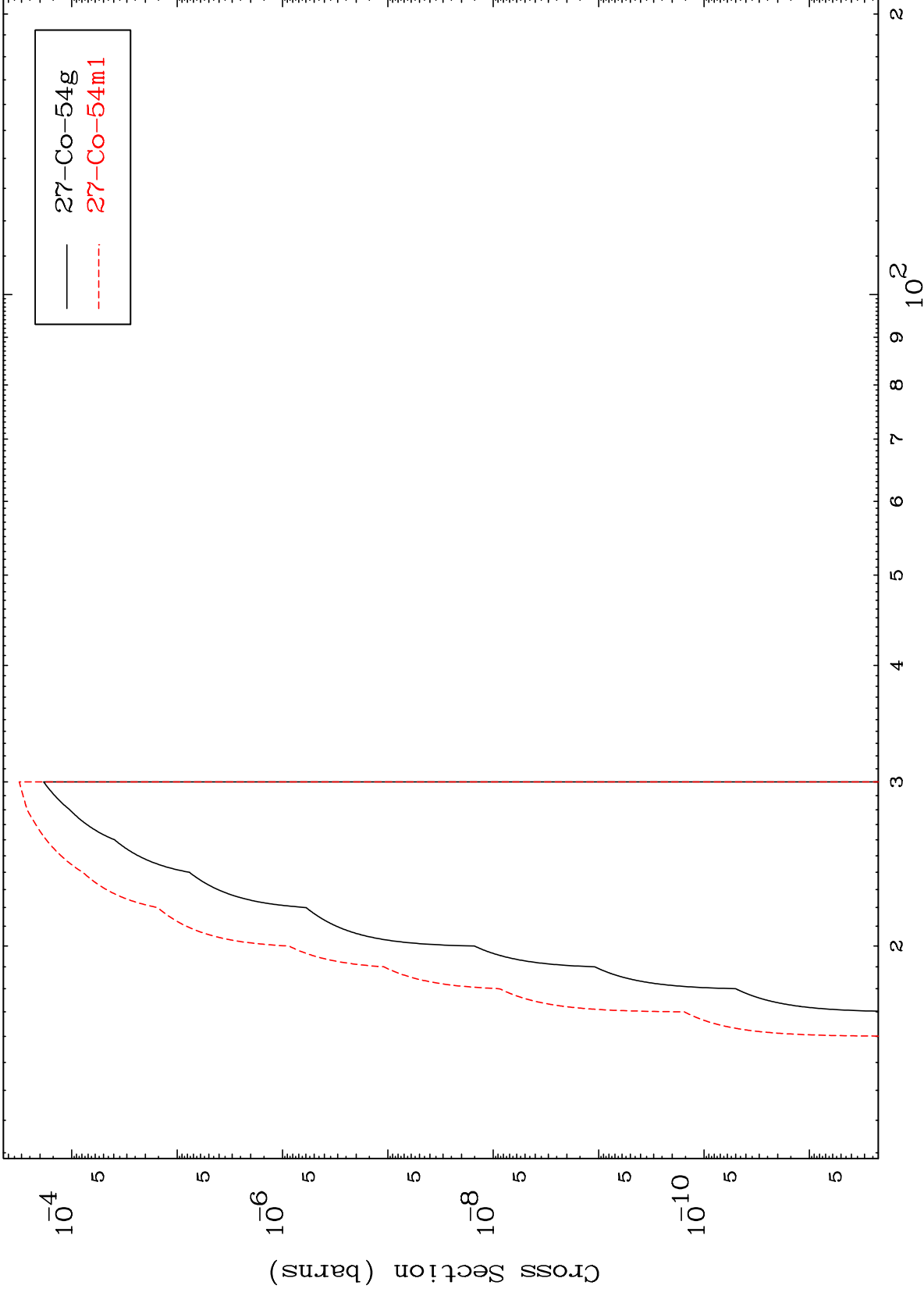


10

Incident Energy (MeV)

28-Ni-57

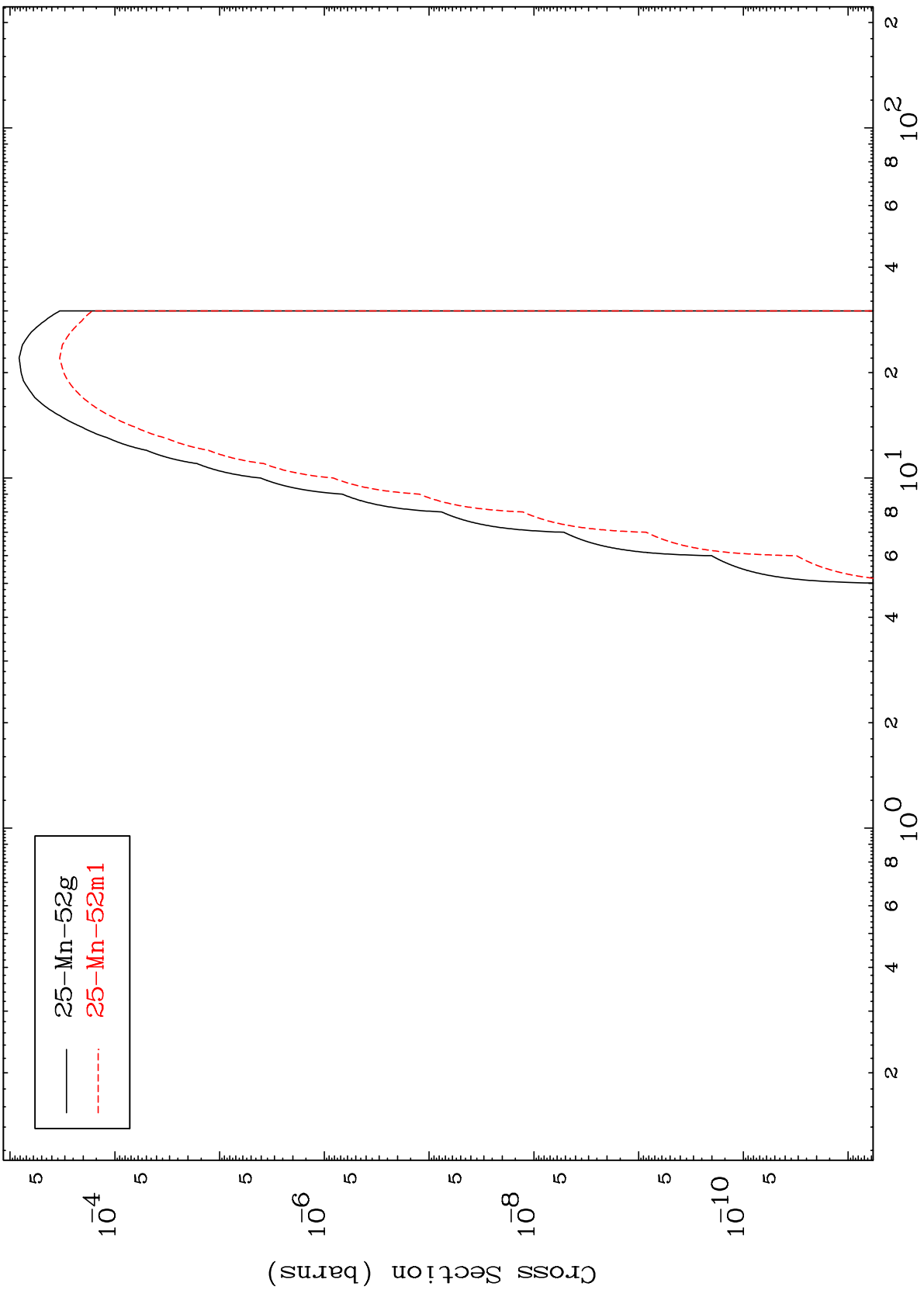
Radionuclide Production Cross Section



MAT 2822

28-Ni-57

Radionuclide Production Cross Section
(t,2 α)



28-Ni-57

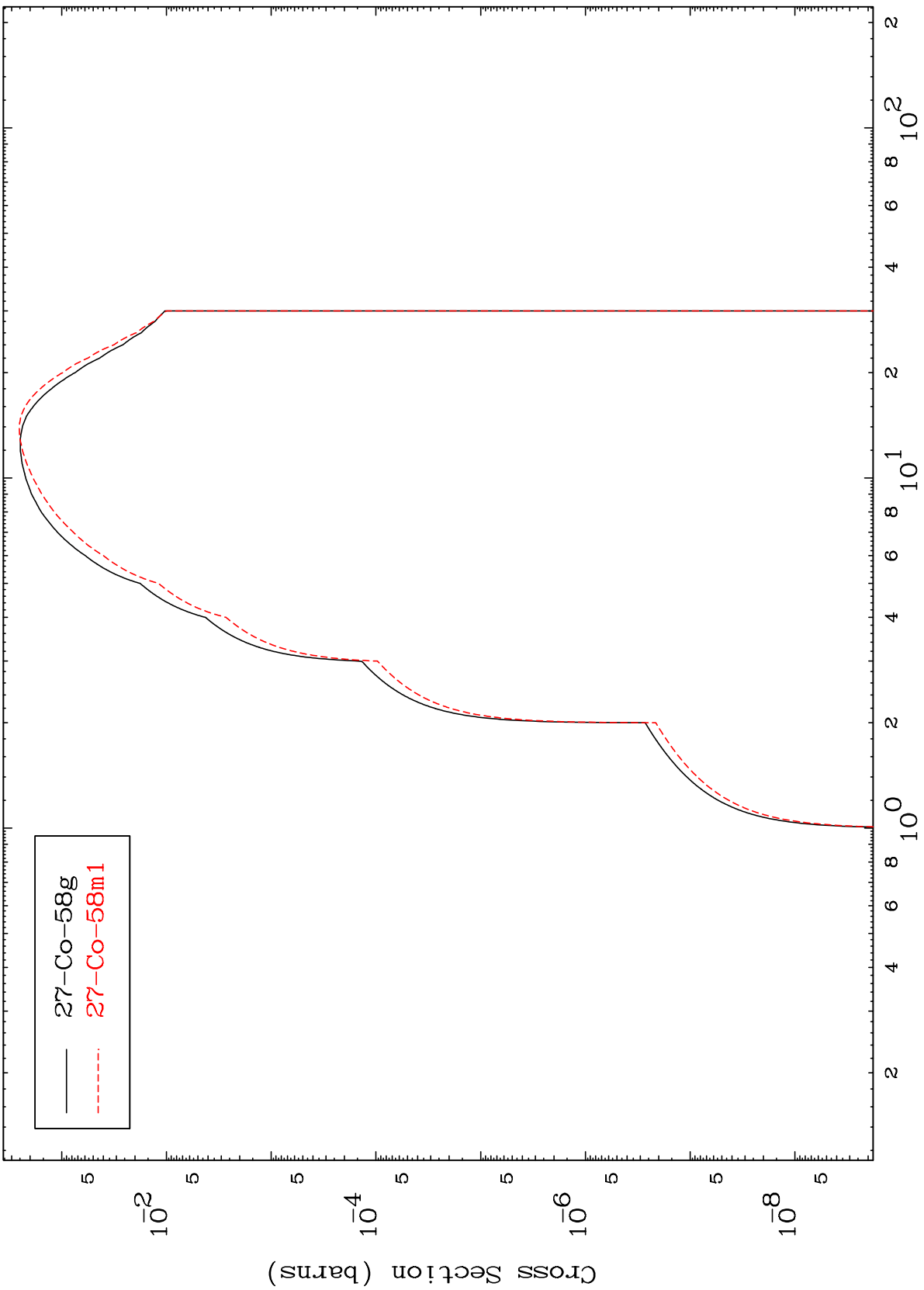
Incident Energy (MeV)

12

MAT 2822

28-Ni-57

(t,2p)
Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1

28-Ni-57

Incident Energy (MeV)

13