

Program EVALPLOT
(Version 2018-1)

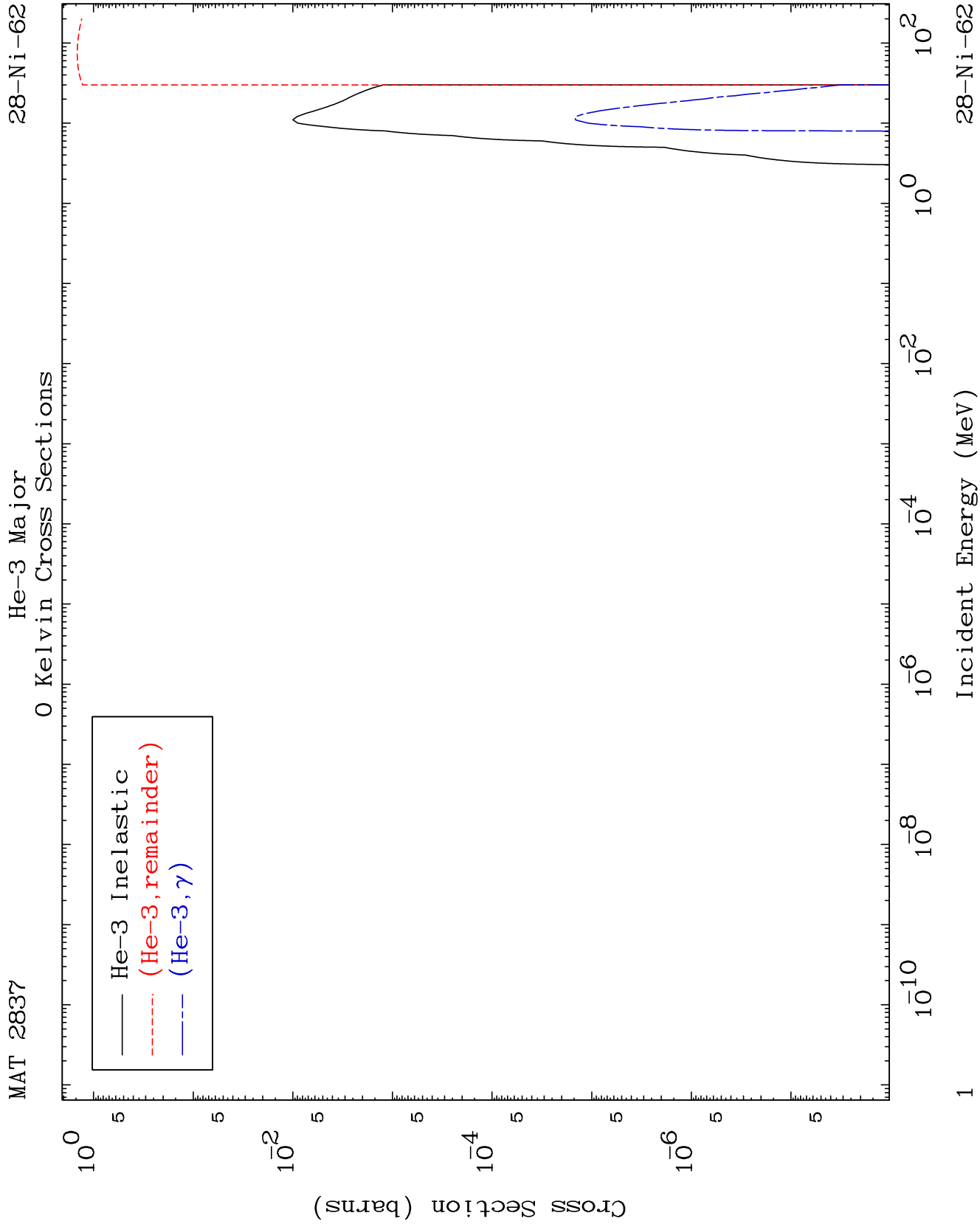
by

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

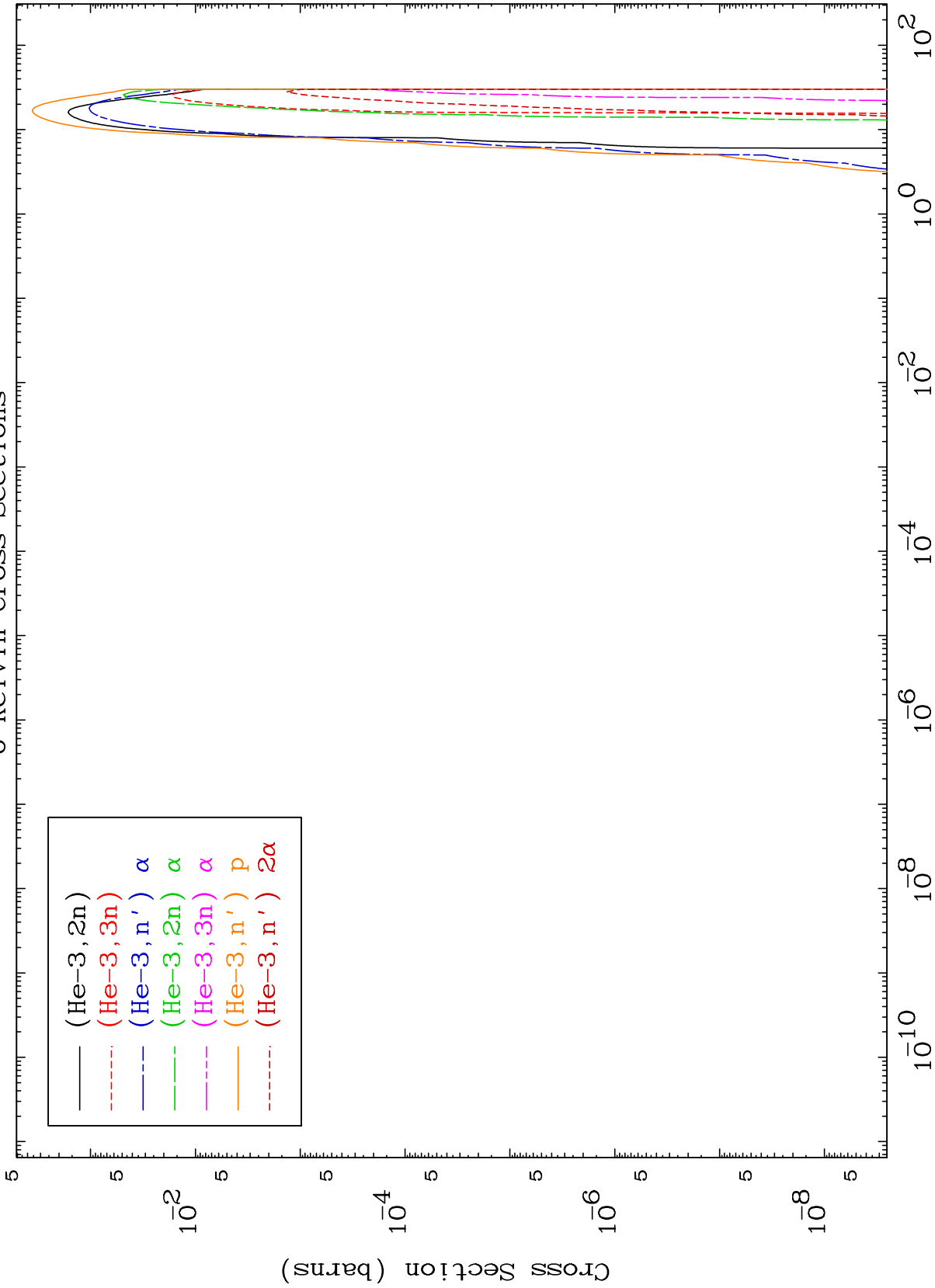
Press Mouse Button to Start



MAT 2837

He-3 Neutron Production
0 Kelvin Cross Sections

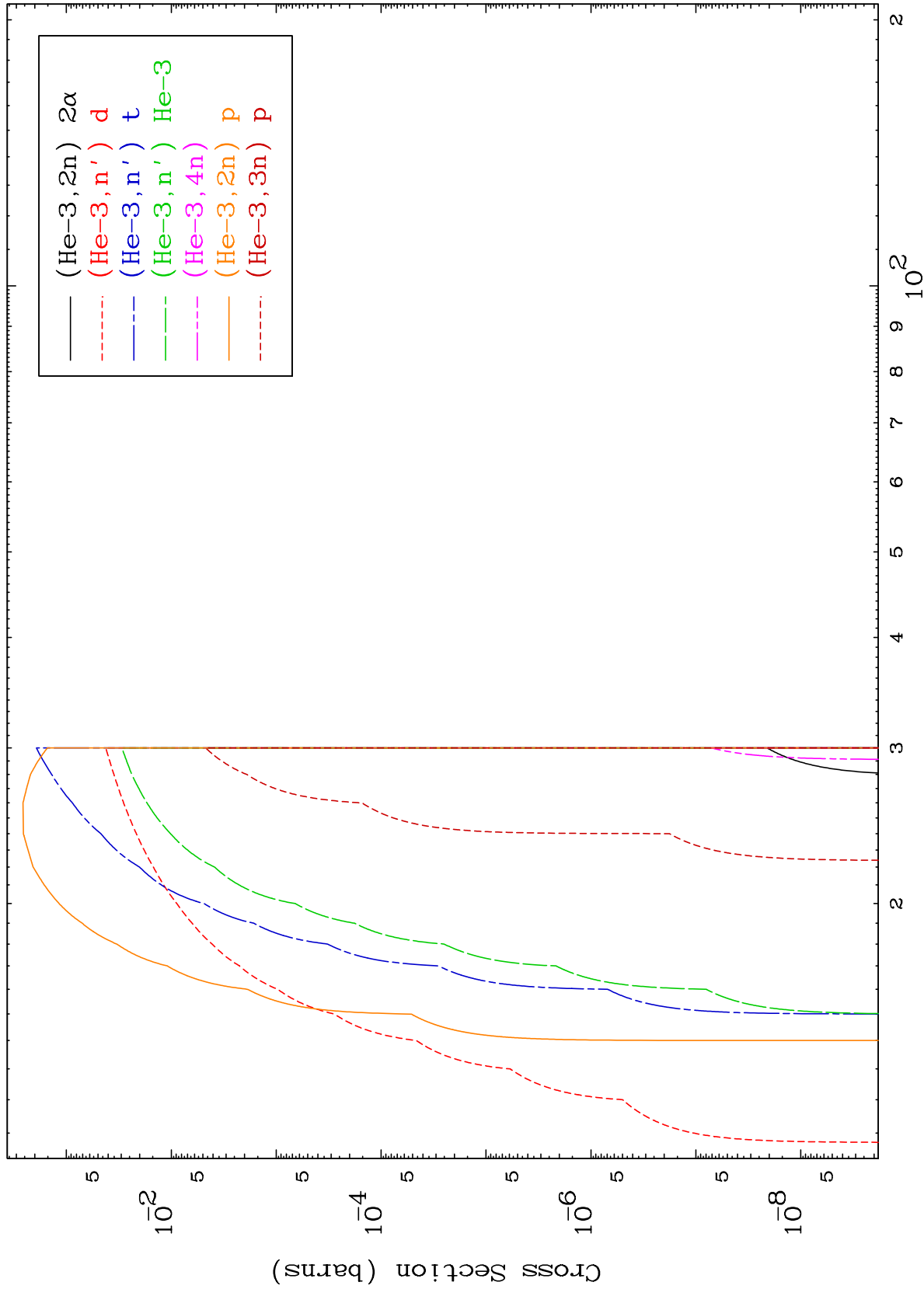
28-Ni-62



2

Incident Energy (MeV)

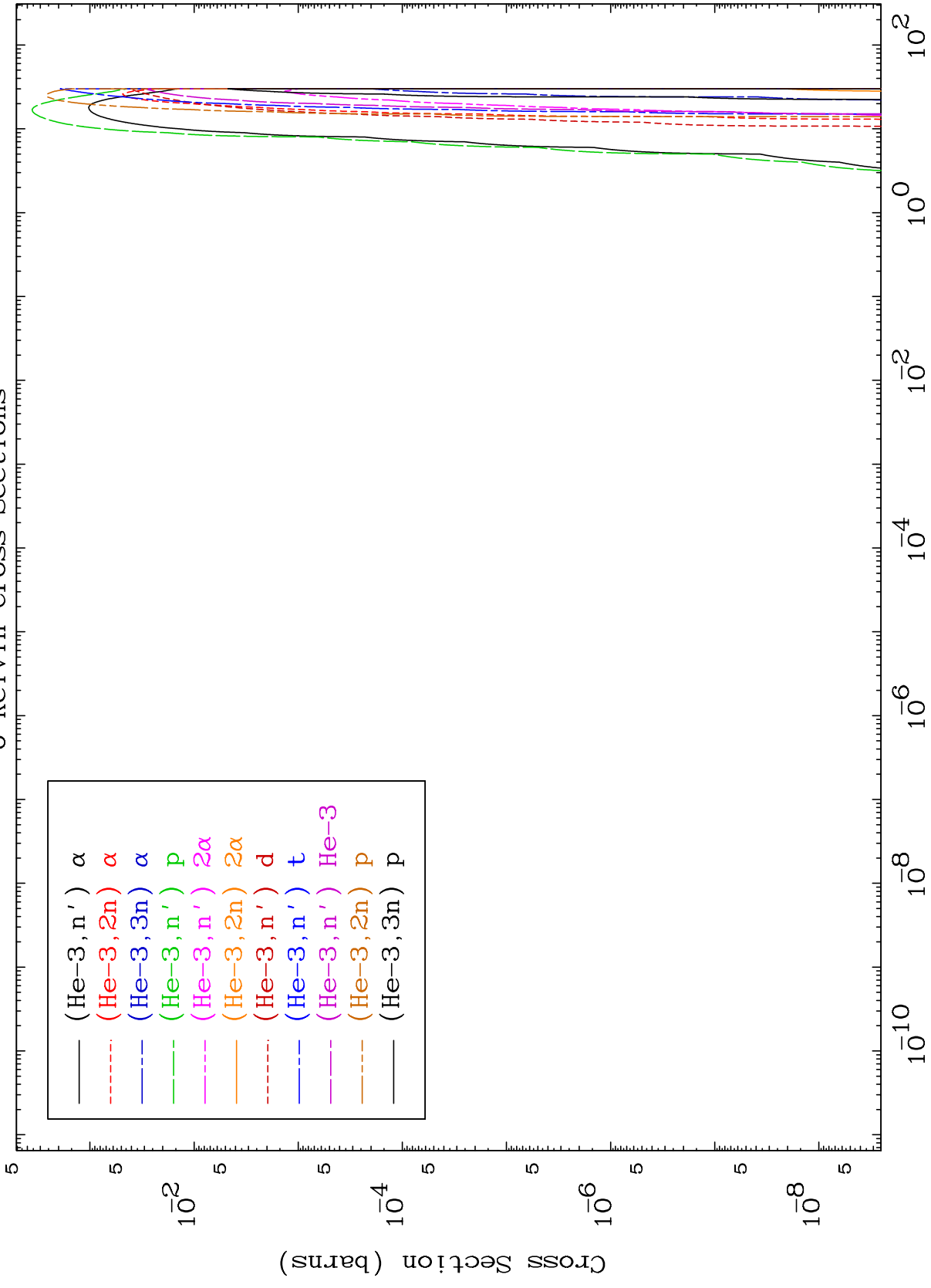
28-Ni-62



MAT 2837

He-3 Charged Particle
0 Kelvin Cross Sections

28-Ni-62

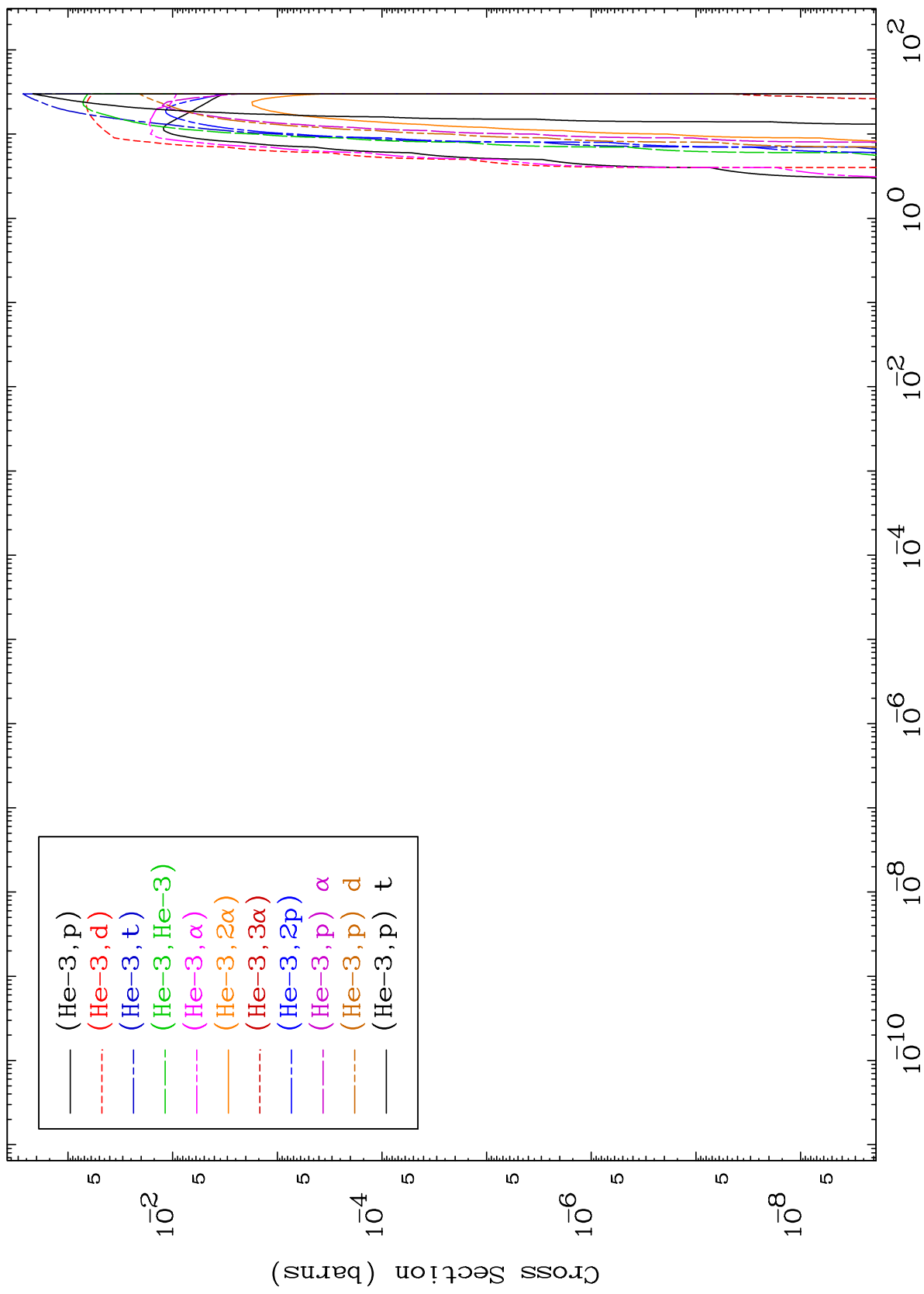


28-Ni-62

MAT 2837

He-3 Charged Particle
0 Kelvin Cross Sections

28-Ni-62



5

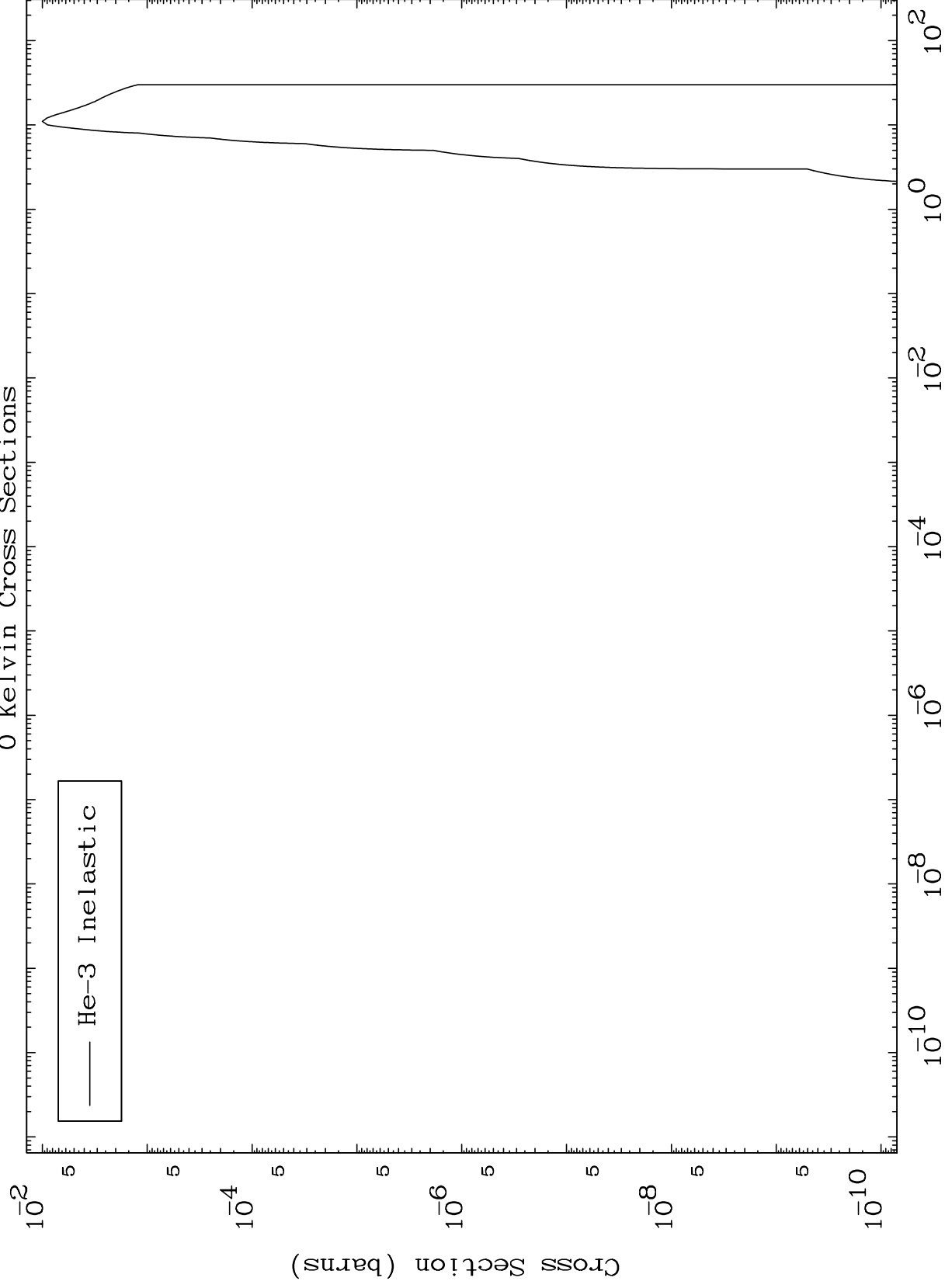
Incident Energy (MeV)

28-Ni-62

MAT 2837

(He-3,n') Level
0 Kelvin Cross Sections

28-Ni-62



6

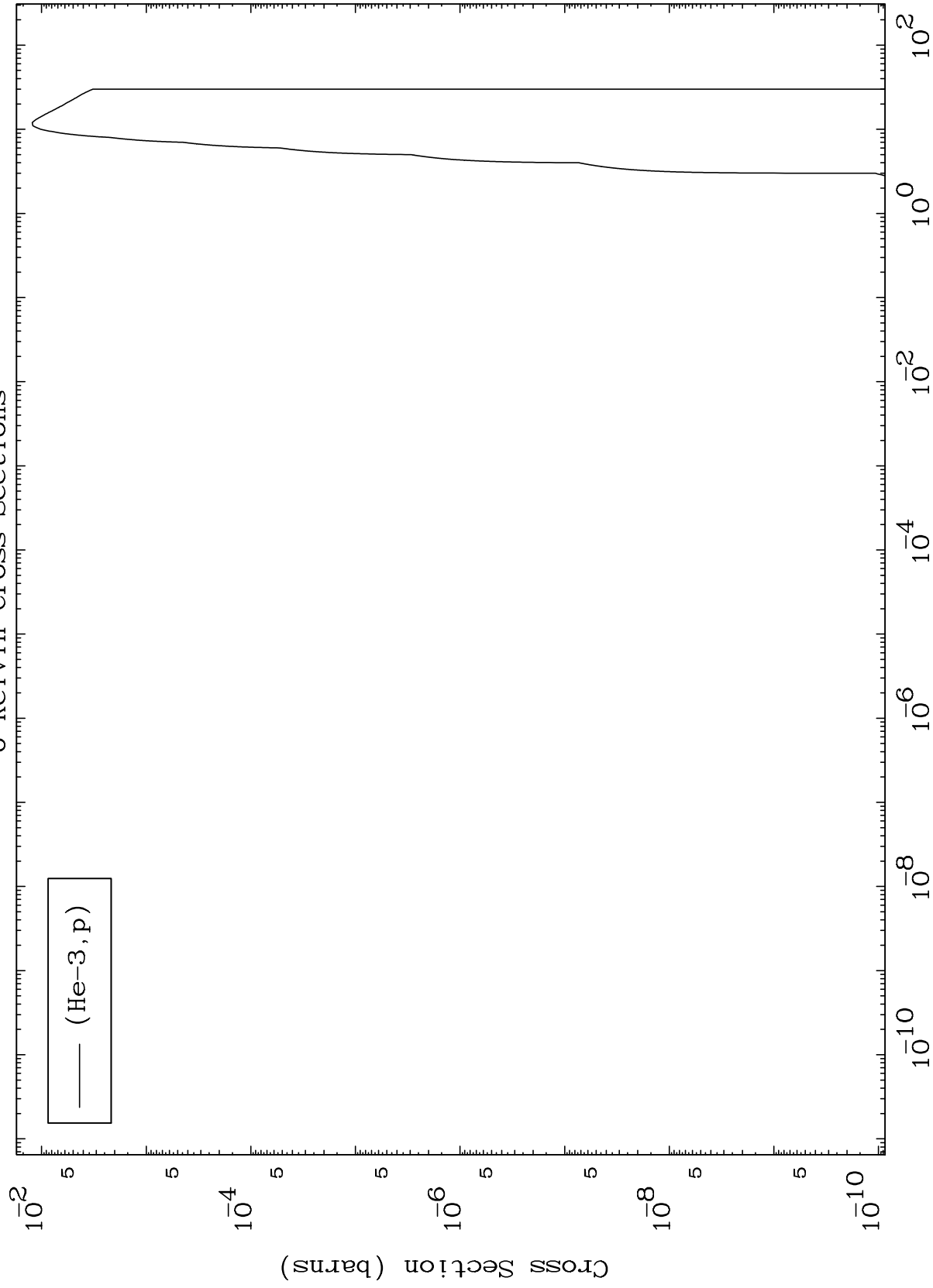
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



7

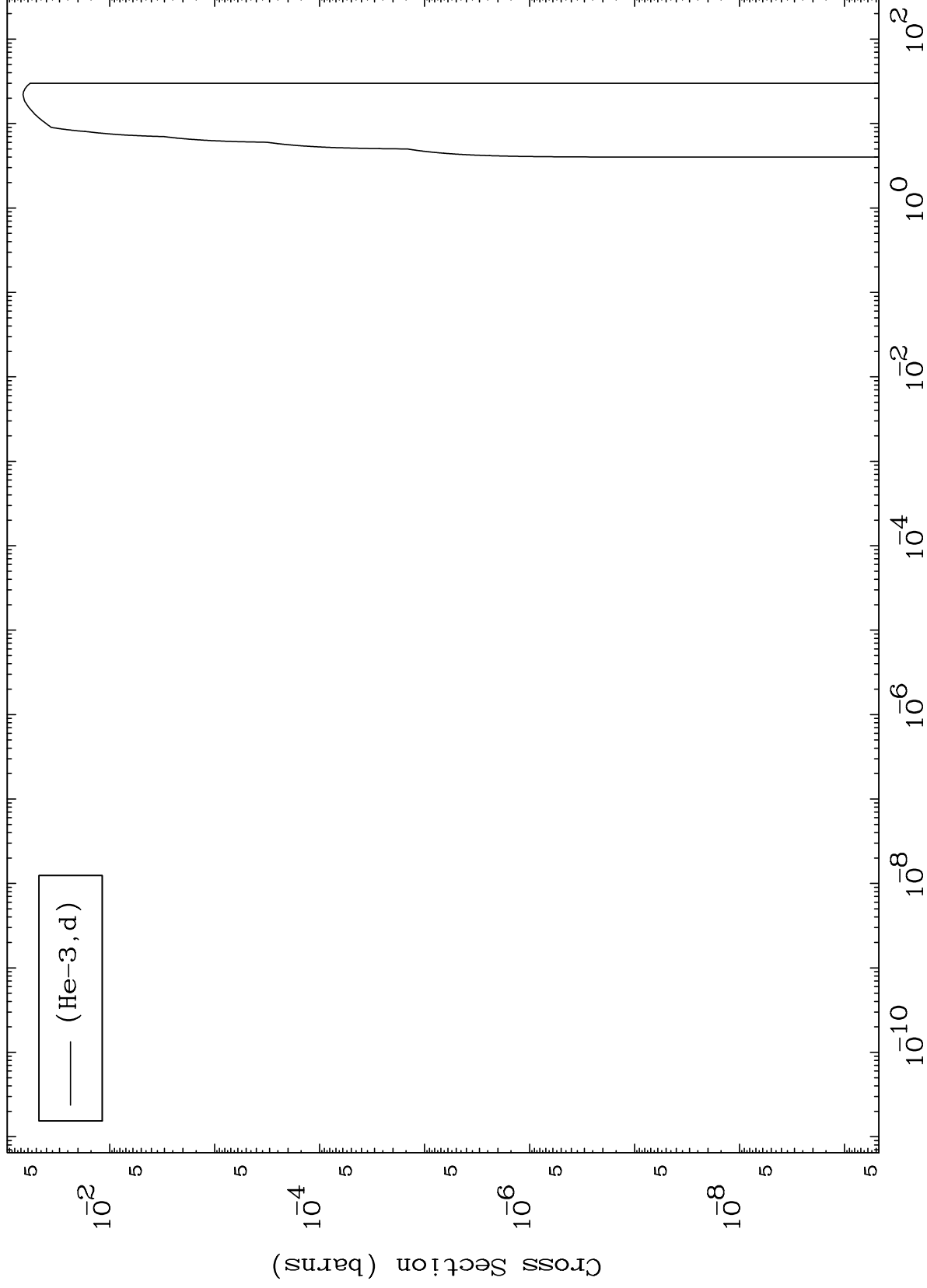
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



8

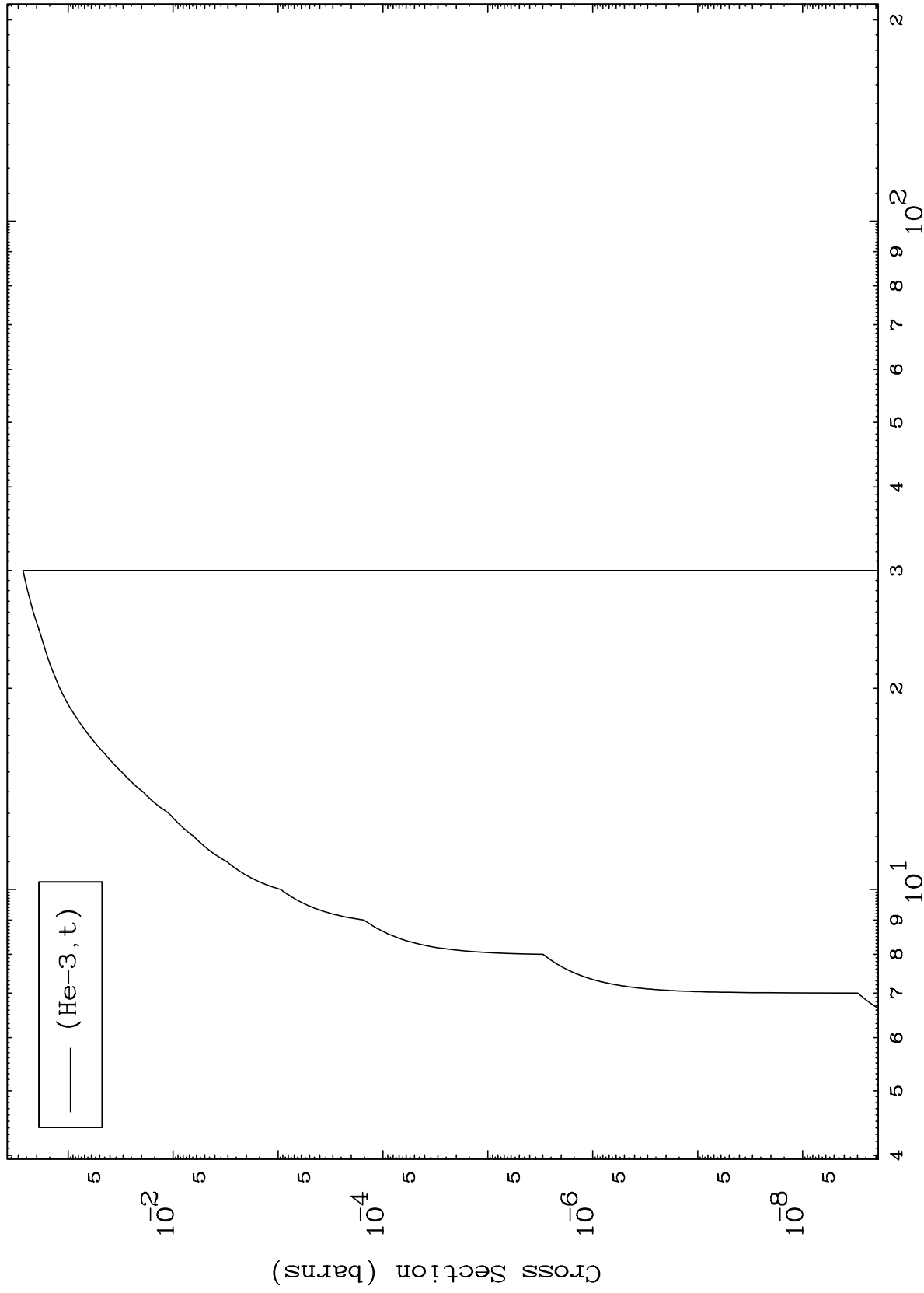
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



9

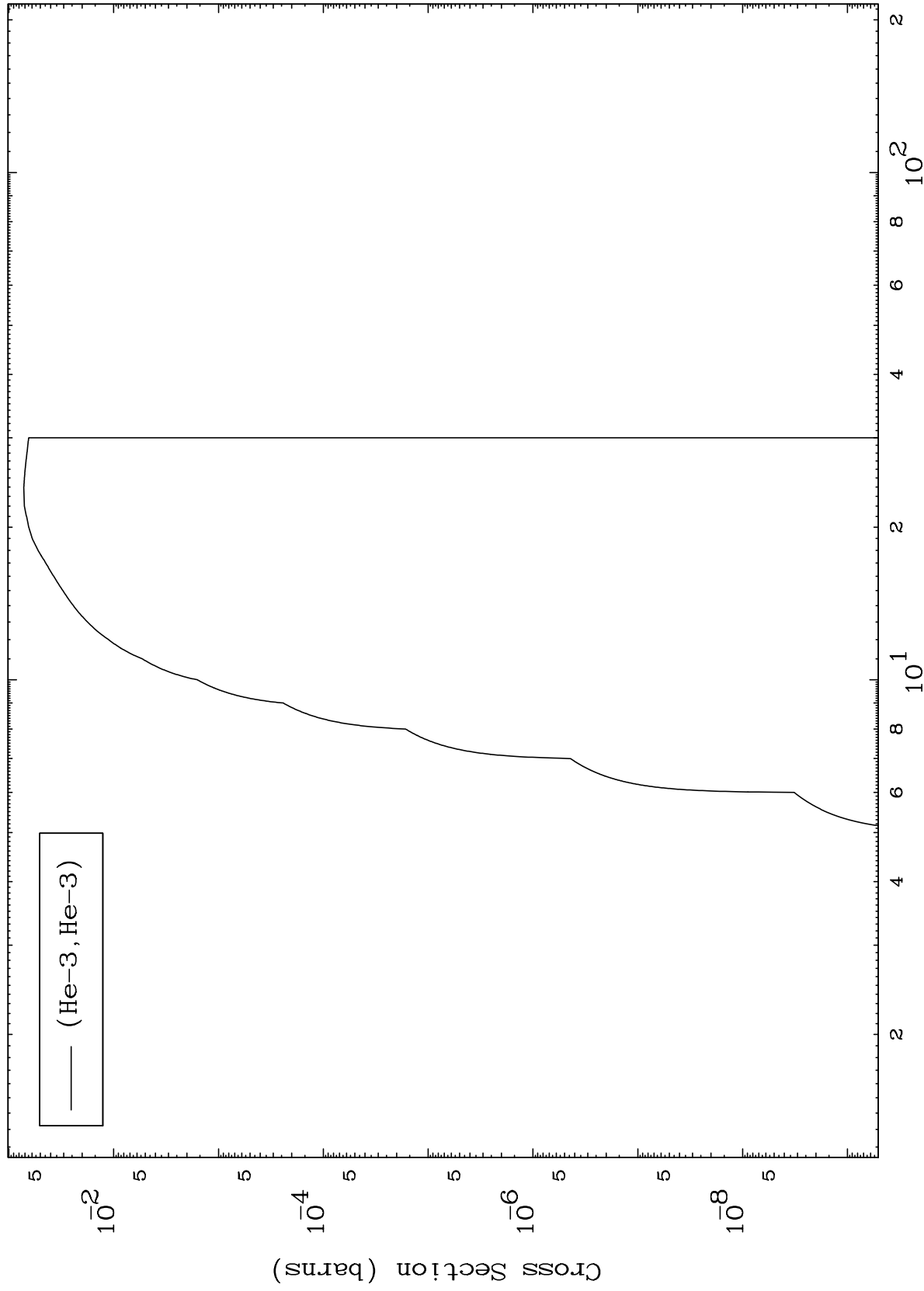
Incident Energy (MeV)

28-Ni-62

MAT 2837

(He-3, He3) Levels
0 Kelvin Cross Sections

28-Ni-62



10

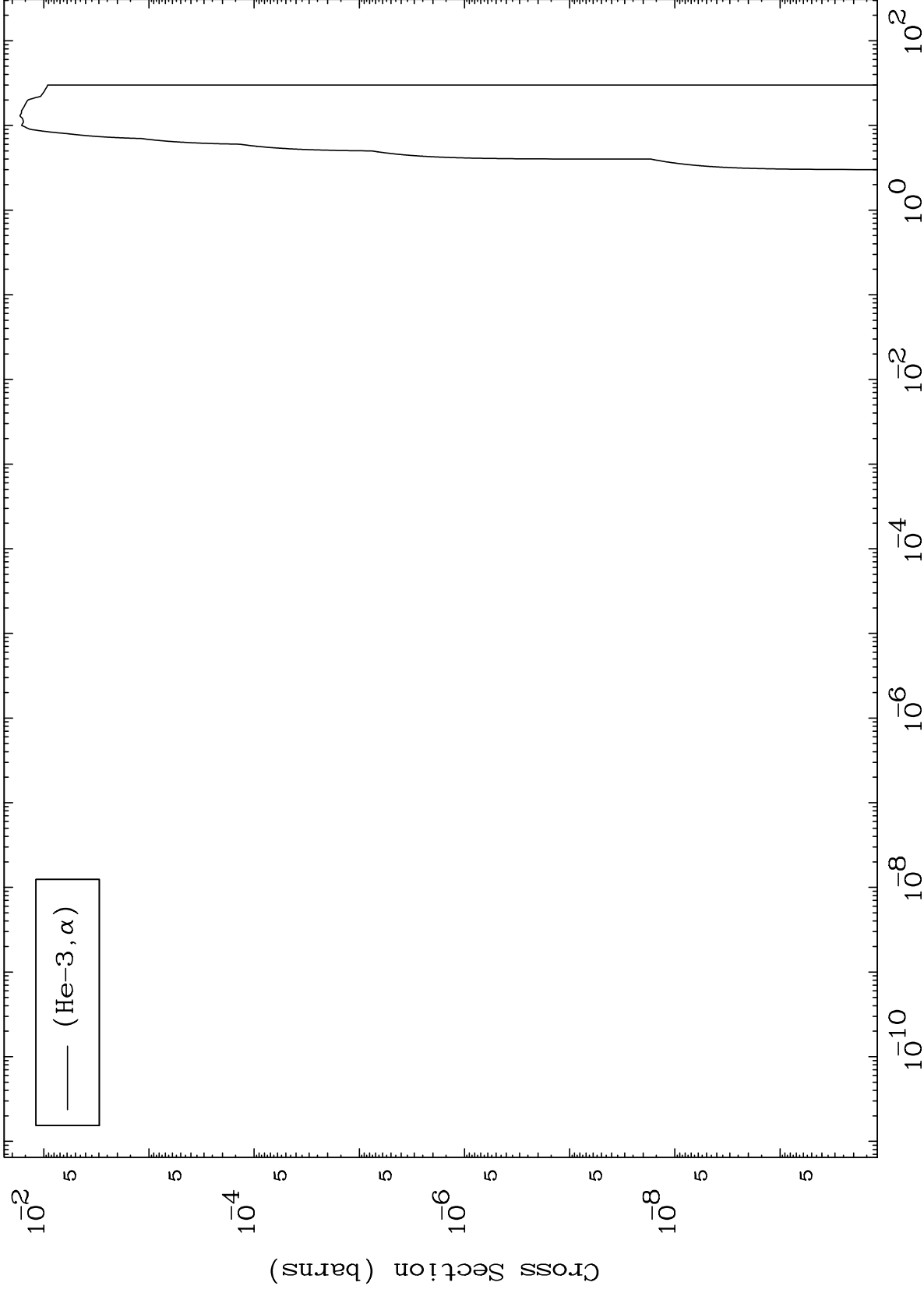
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



11

Incident Energy (MeV)

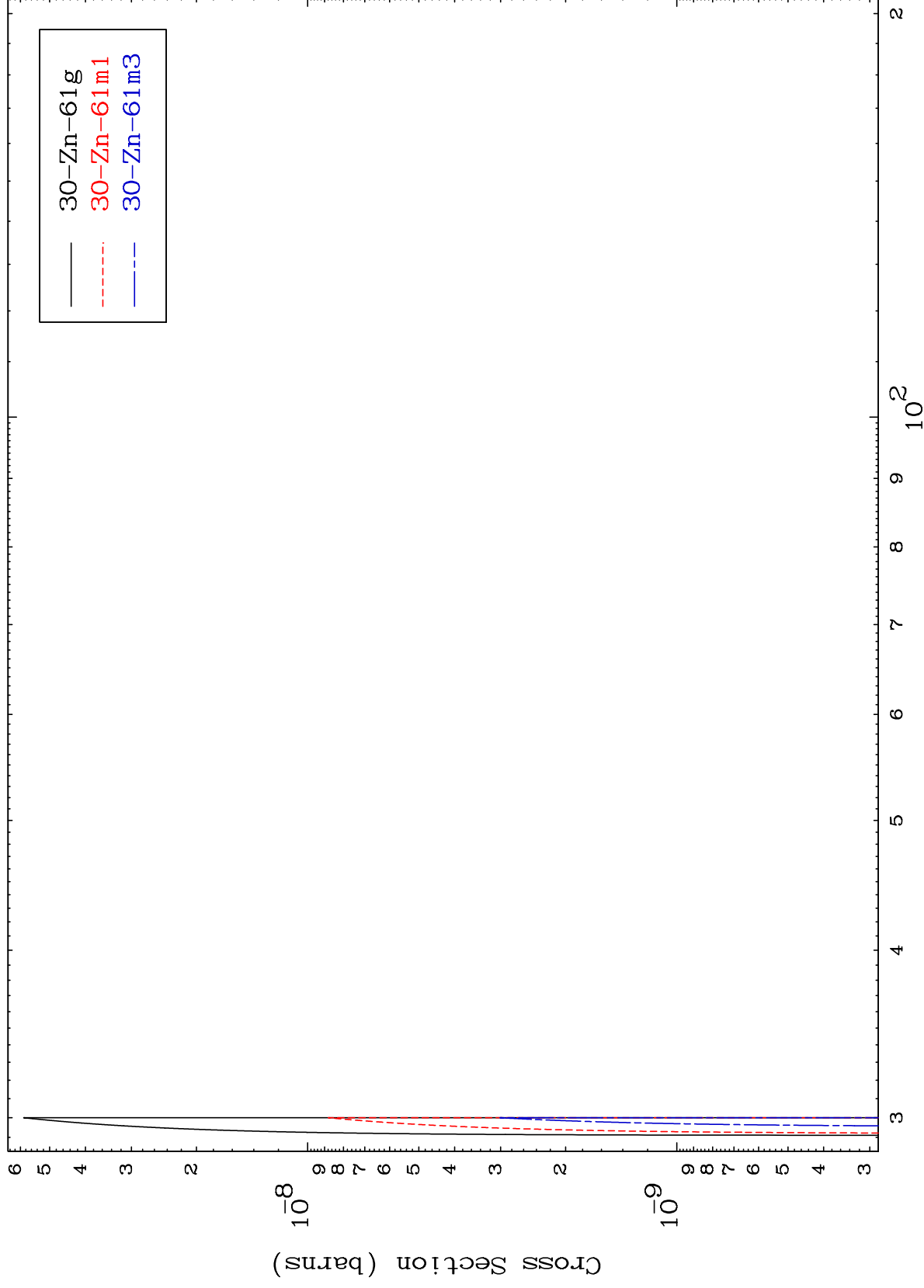
28-Ni-62

MAT 2837

(He-3,4n)

28-Ni-62

Radionuclide Production Cross Section



12

Incident Energy (MeV)

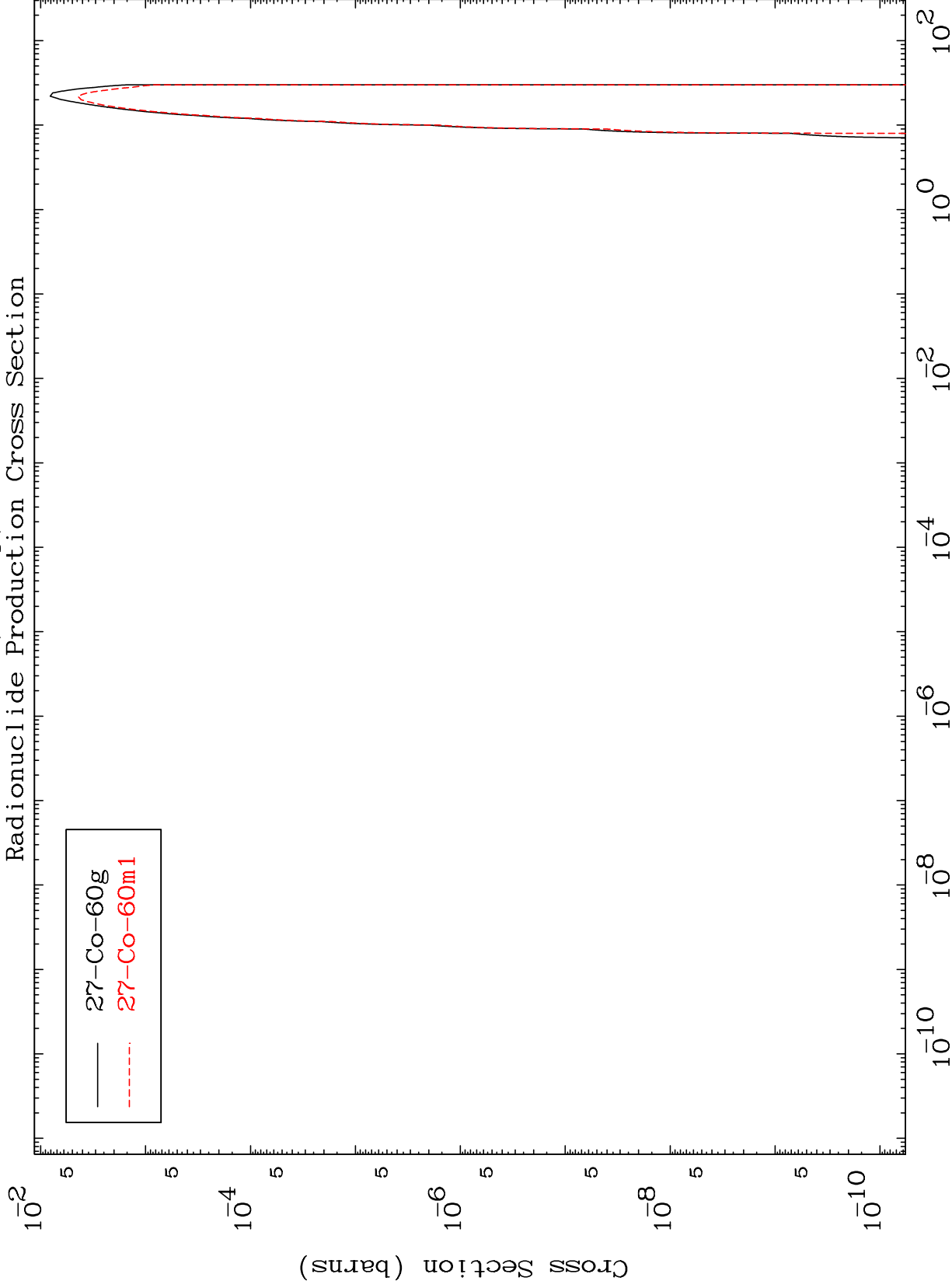
28-Ni-62

MAT 2837

(He-3,p) α

28-Ni-62

Radionuclide Production Cross Section



13

Incident Energy (MeV)

28-Ni-62