

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

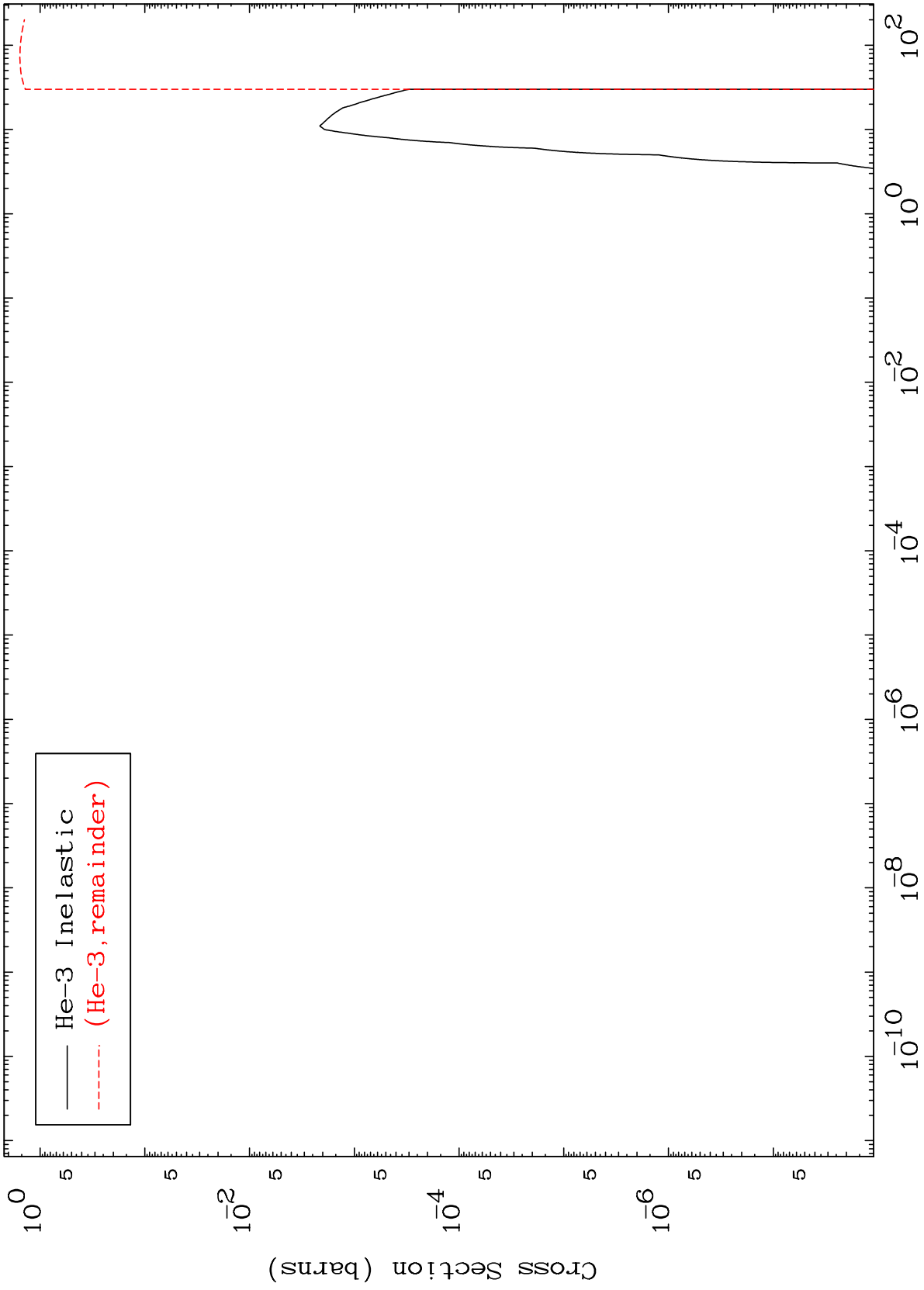
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2858

He-3 Major  
0 Kelvin Cross Sections

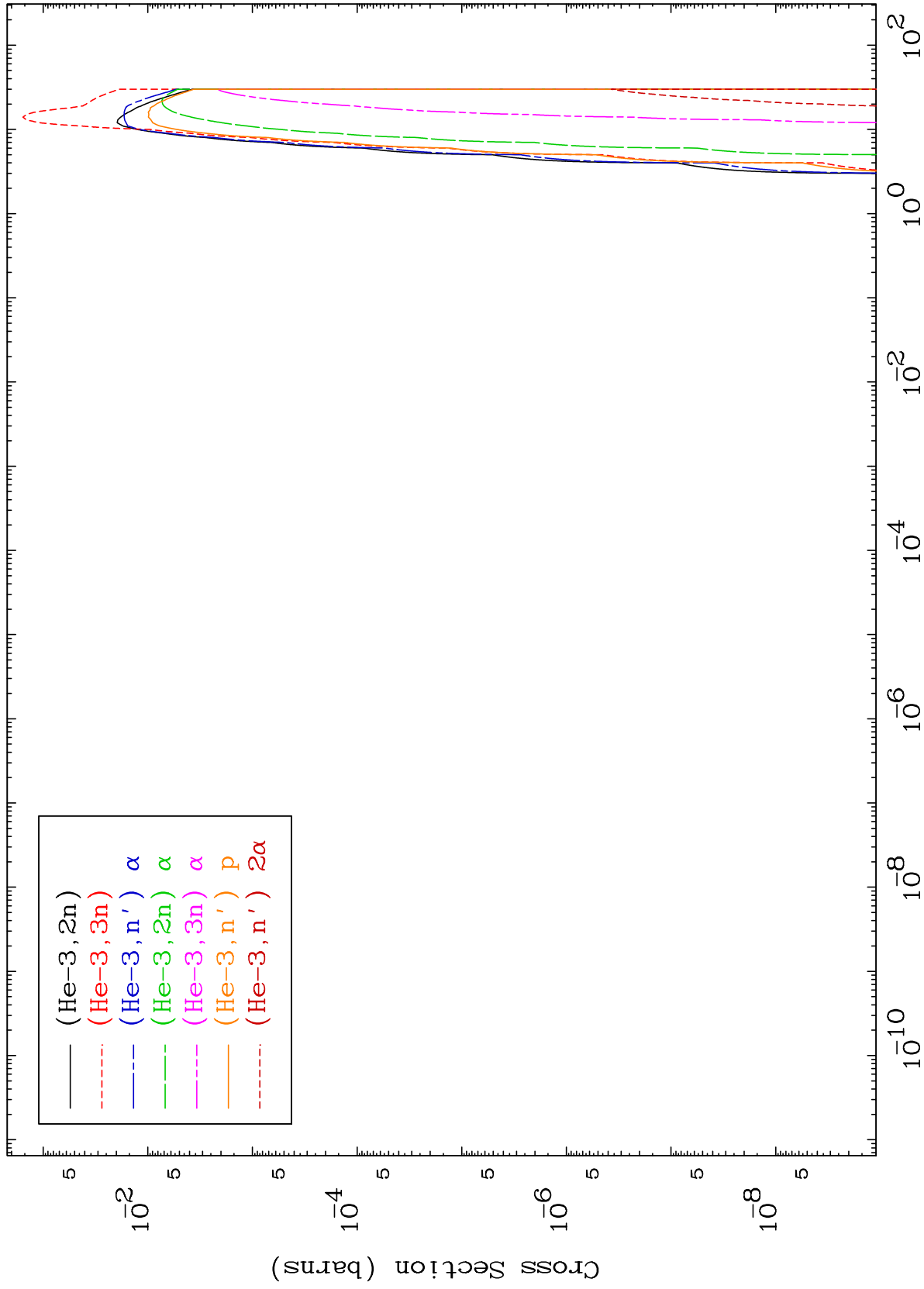
28-Ni-69



MAT 2858

He-3 Neutron Production  
0 Kelvin Cross Sections

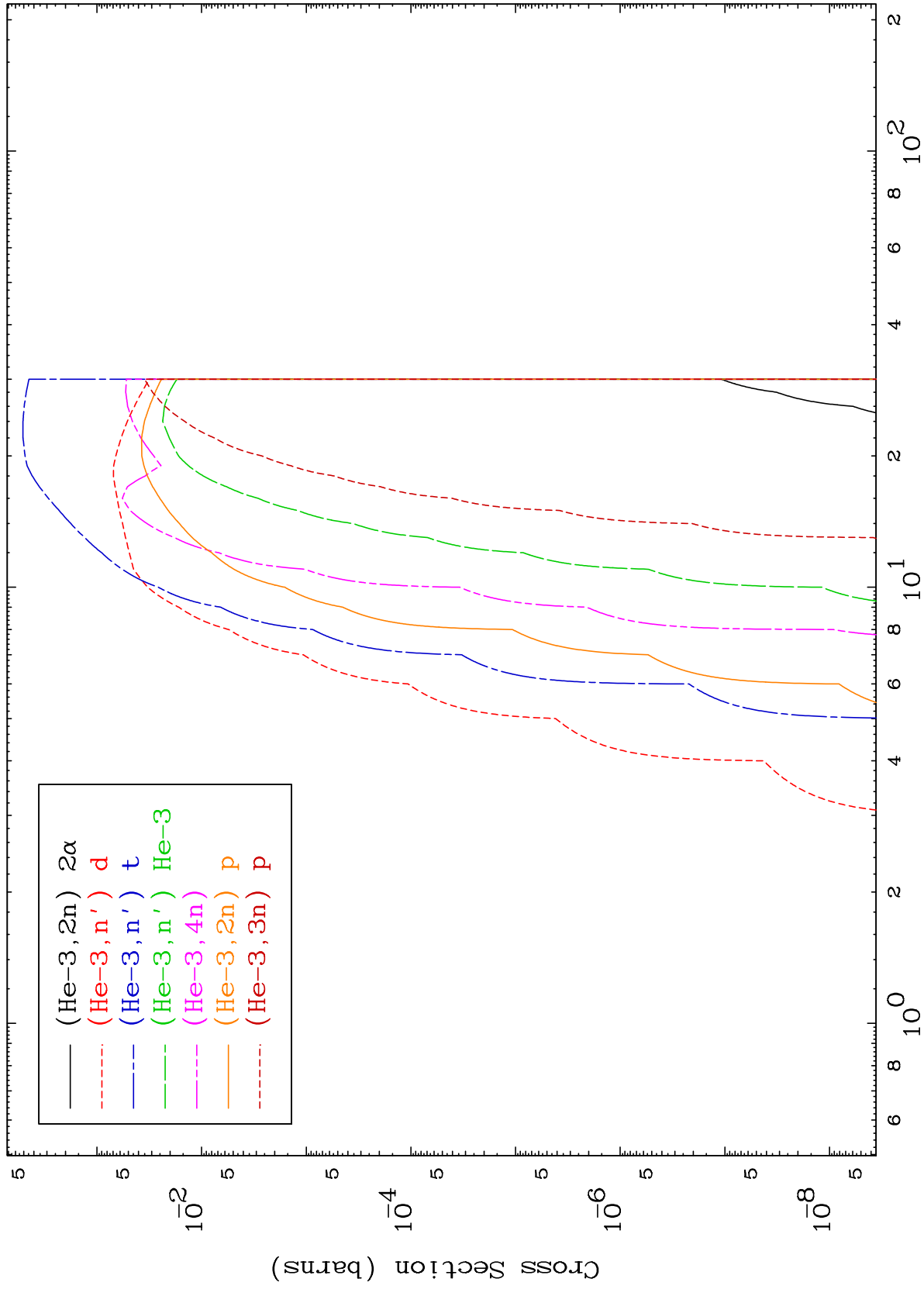
28-Ni-69



MAT 2858

He-3 Neutron Production  
0 Kelvin Cross Sections

28-Ni-69



3

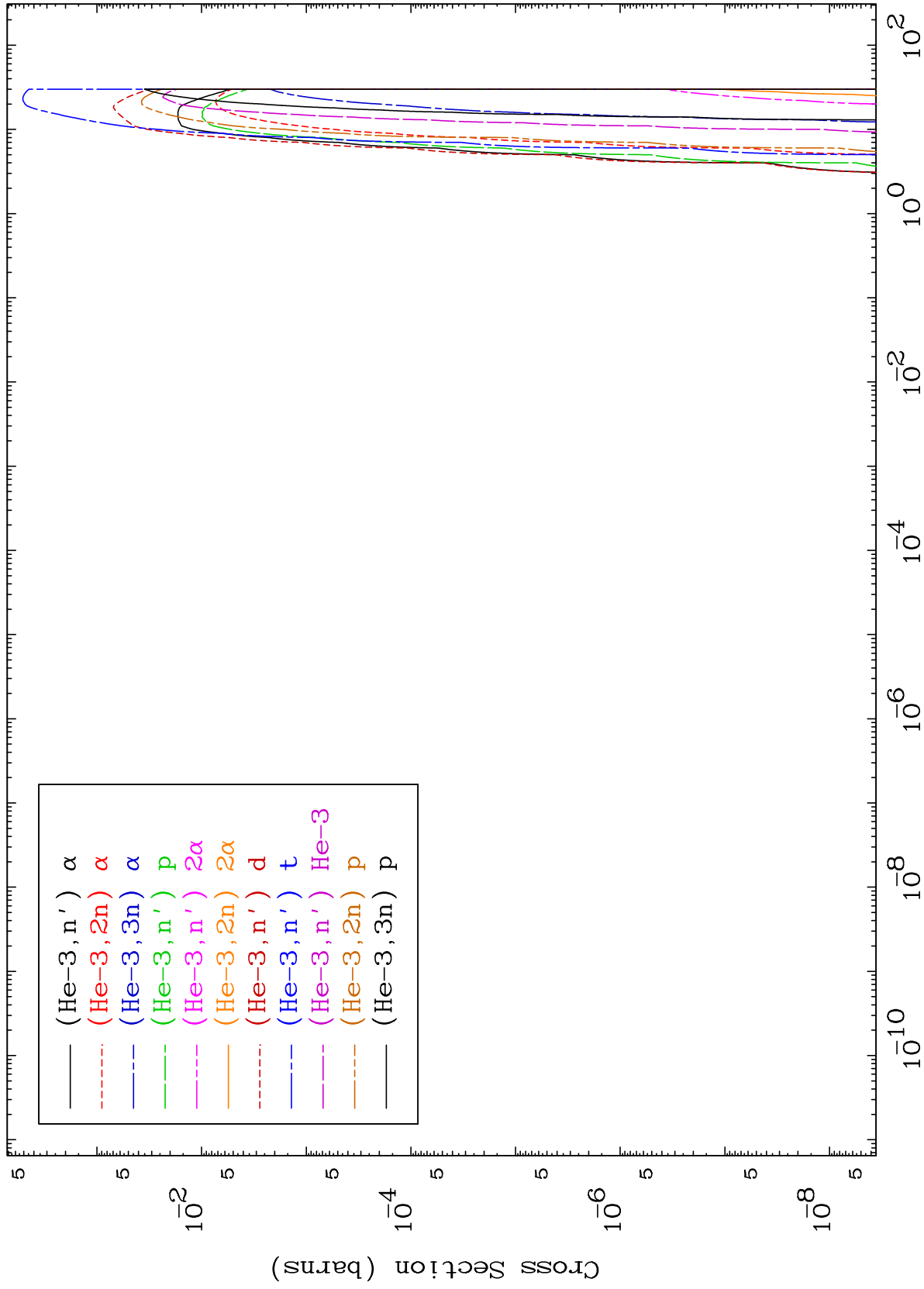
Incident Energy (MeV)

28-Ni-69

MAT 2858

He-3 Charged Particle  
0 Kelvin Cross Sections

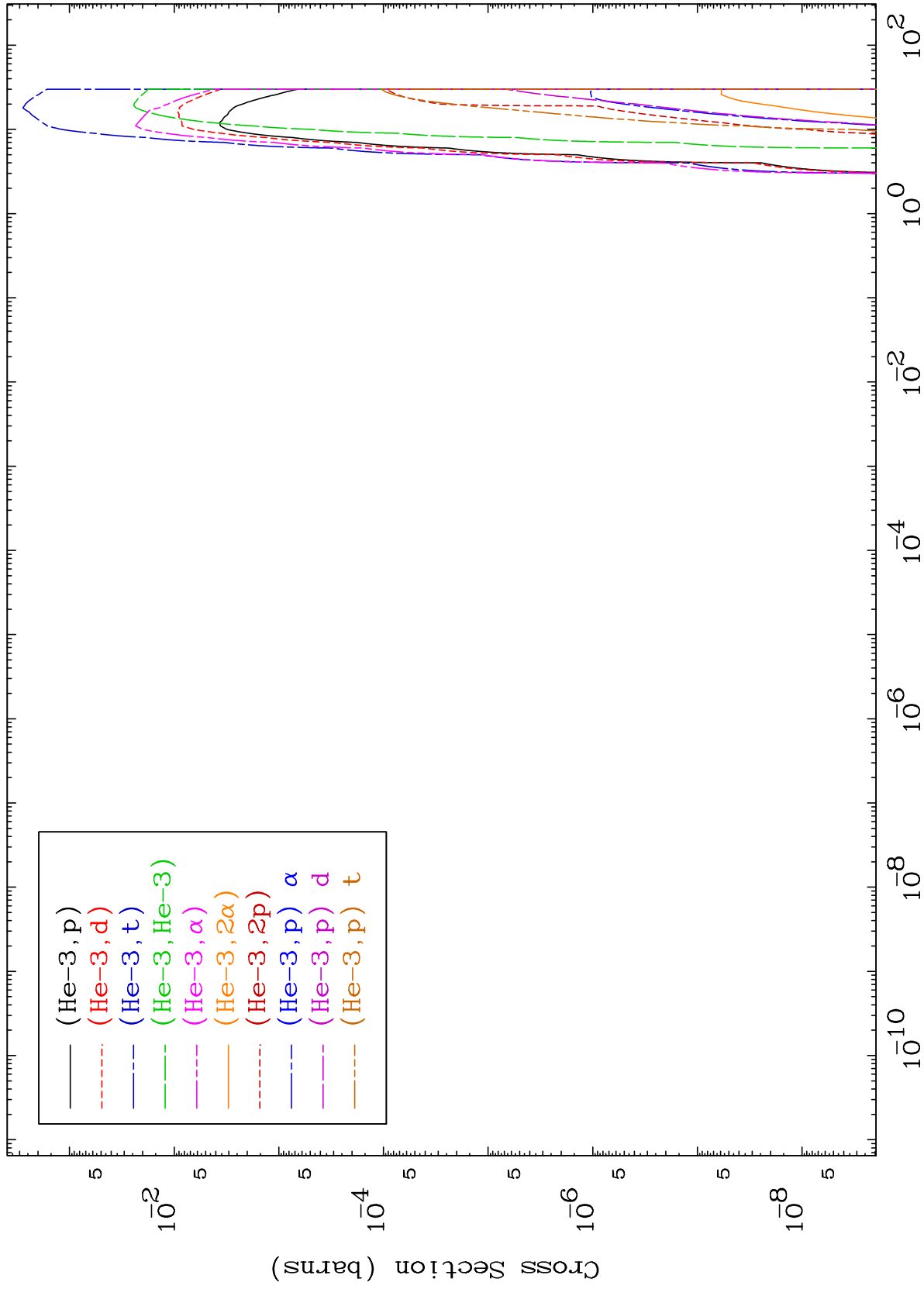
28-Ni-69



MAT 2858

He-3 Charged Particle  
0 Kelvin Cross Sections

28-Ni-69

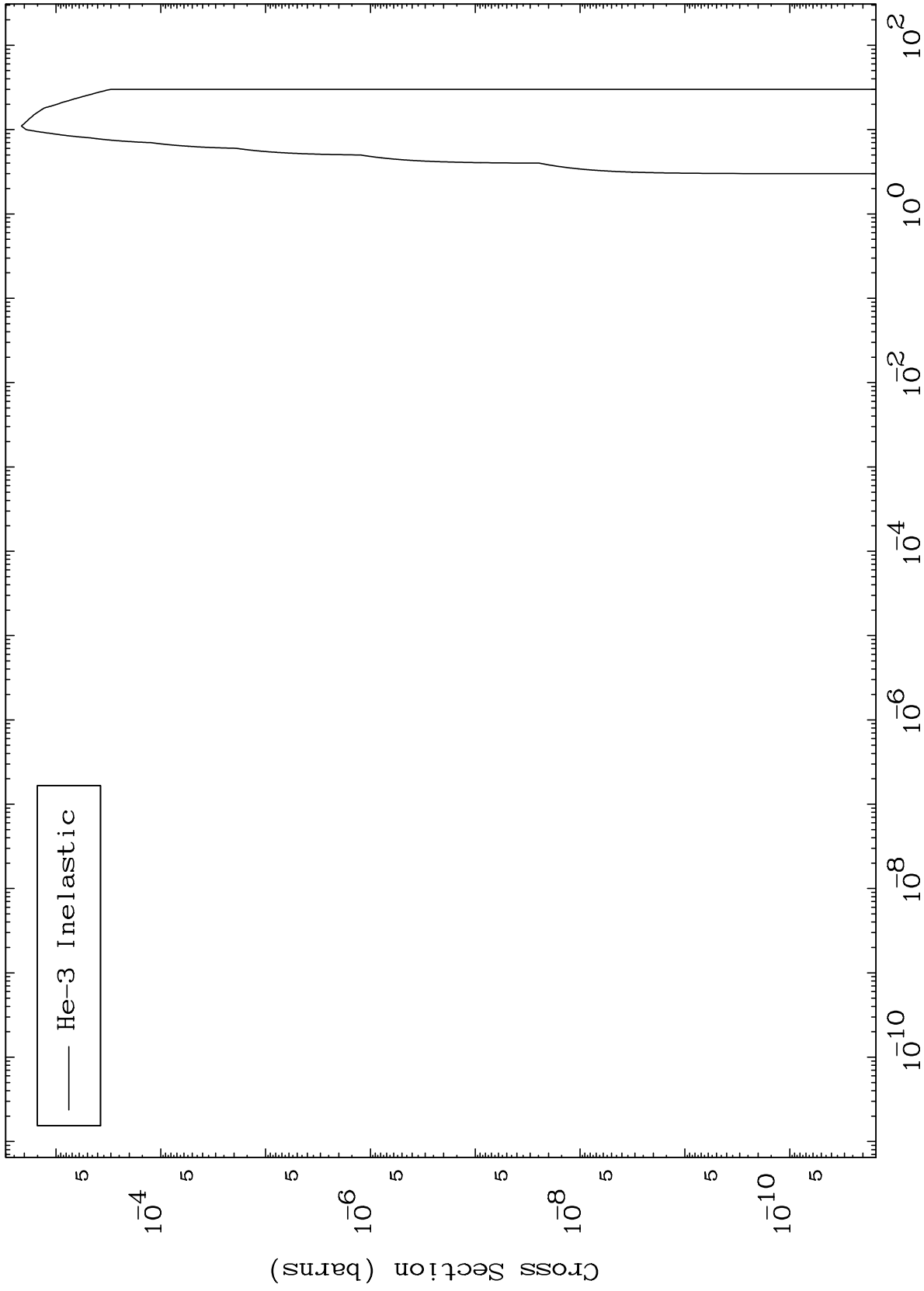


28-Ni-69

MAT 2858

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

28-Ni-69



6

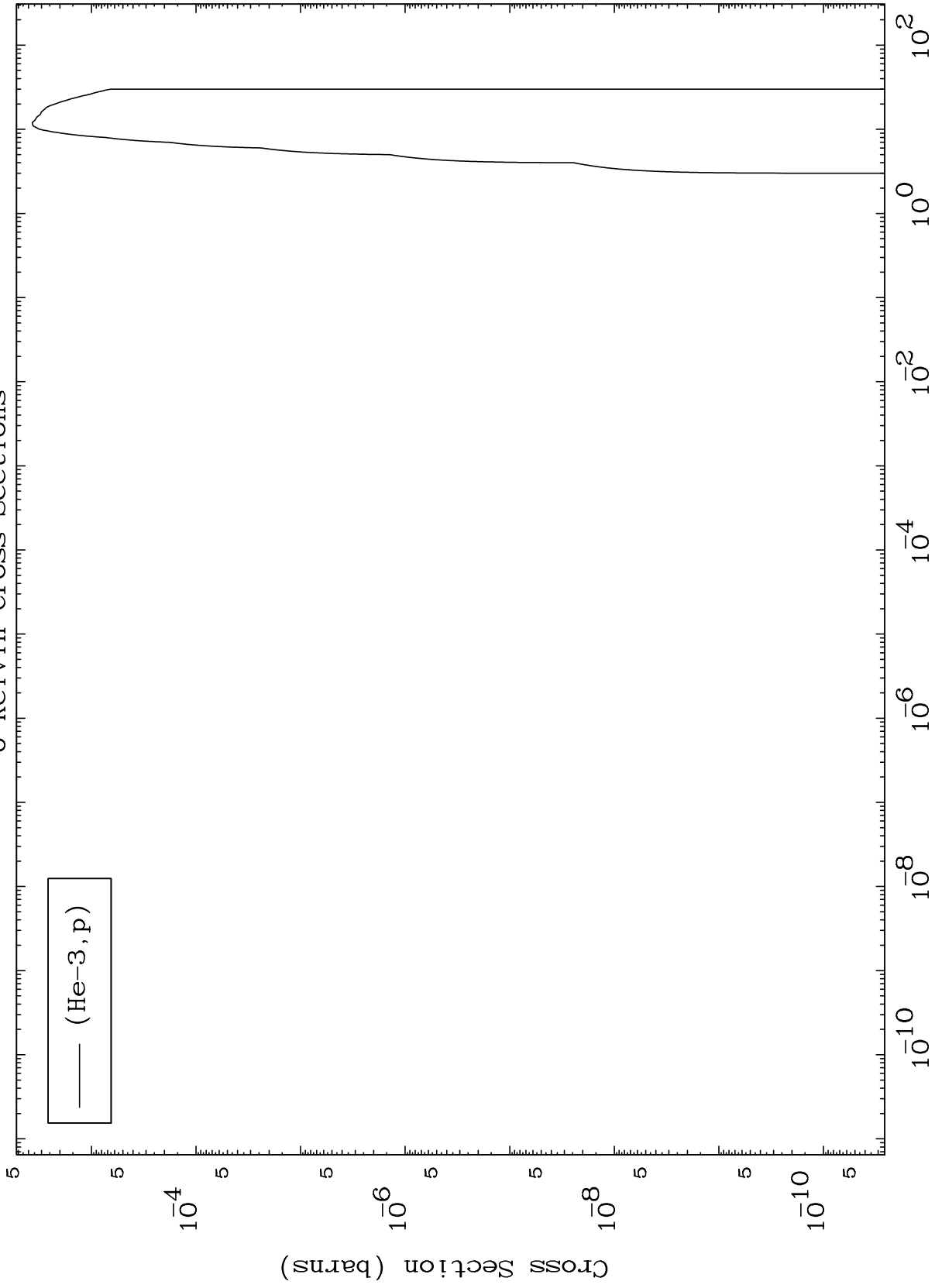
Incident Energy (MeV)

28-Ni-69

MAT 2858

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

28-Ni-69



7

Incident Energy (MeV)

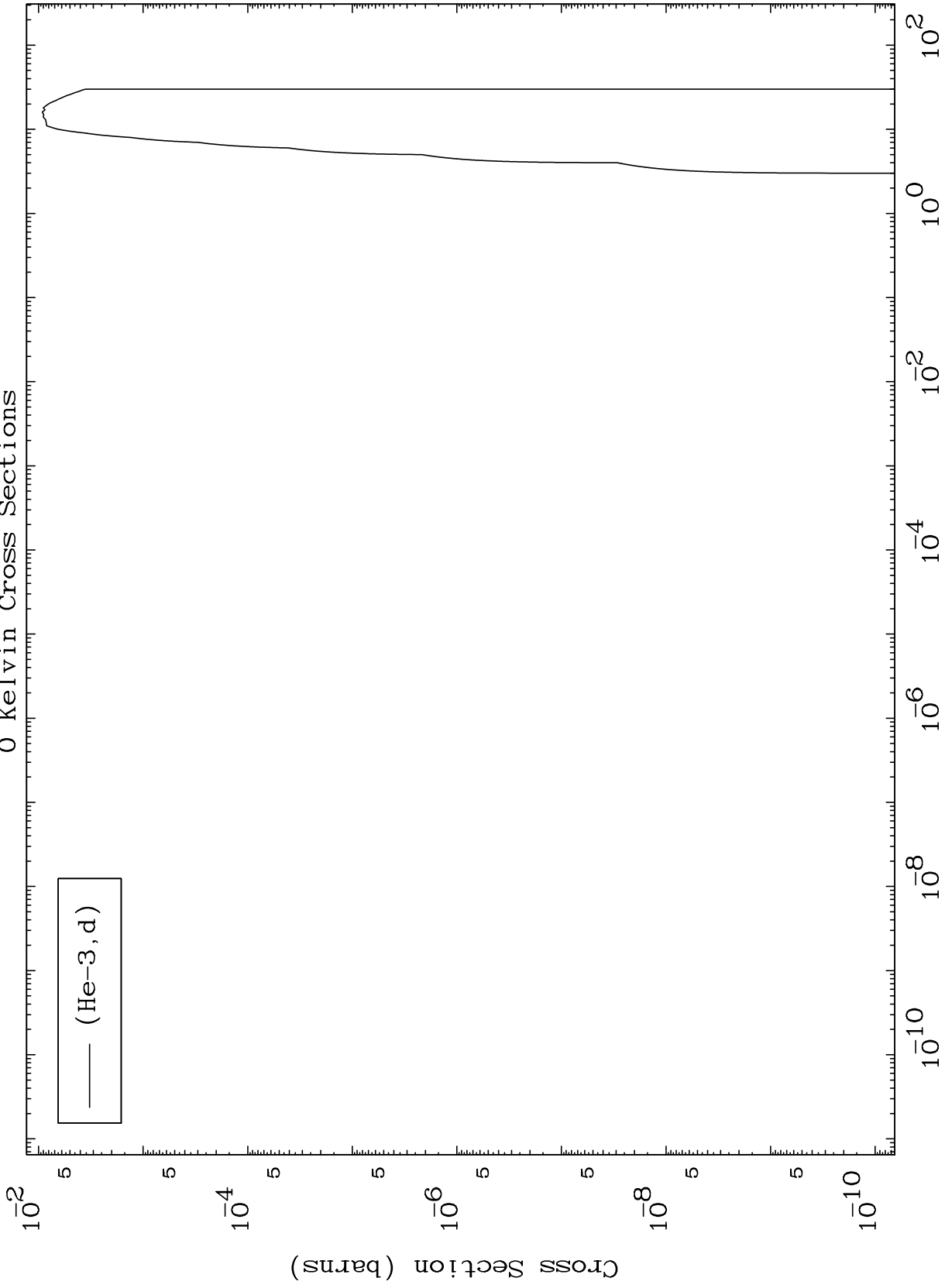
28-Ni-69



MAT 2858

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

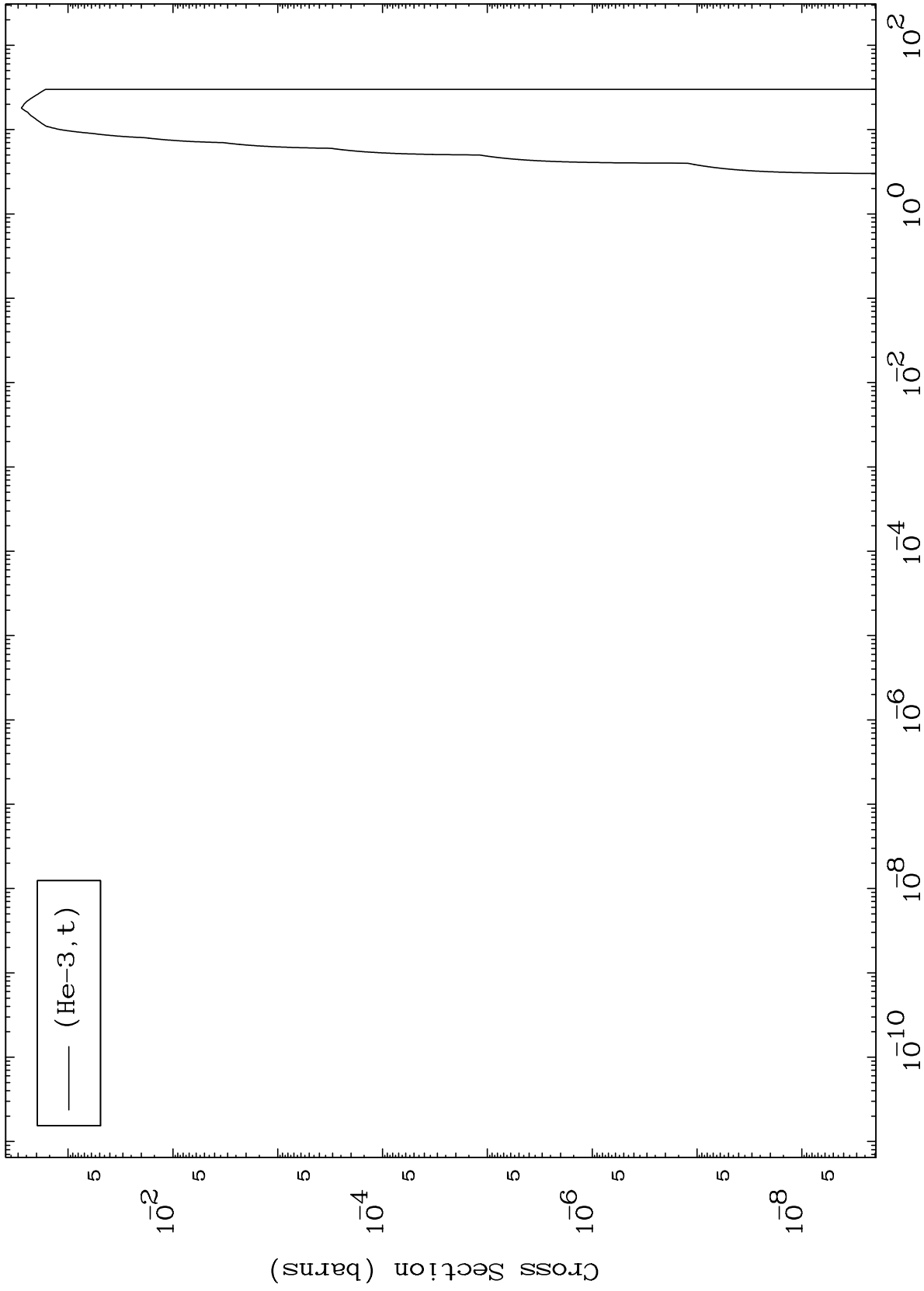
28-Ni-69



MAT 2858

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

28-Ni-69



9

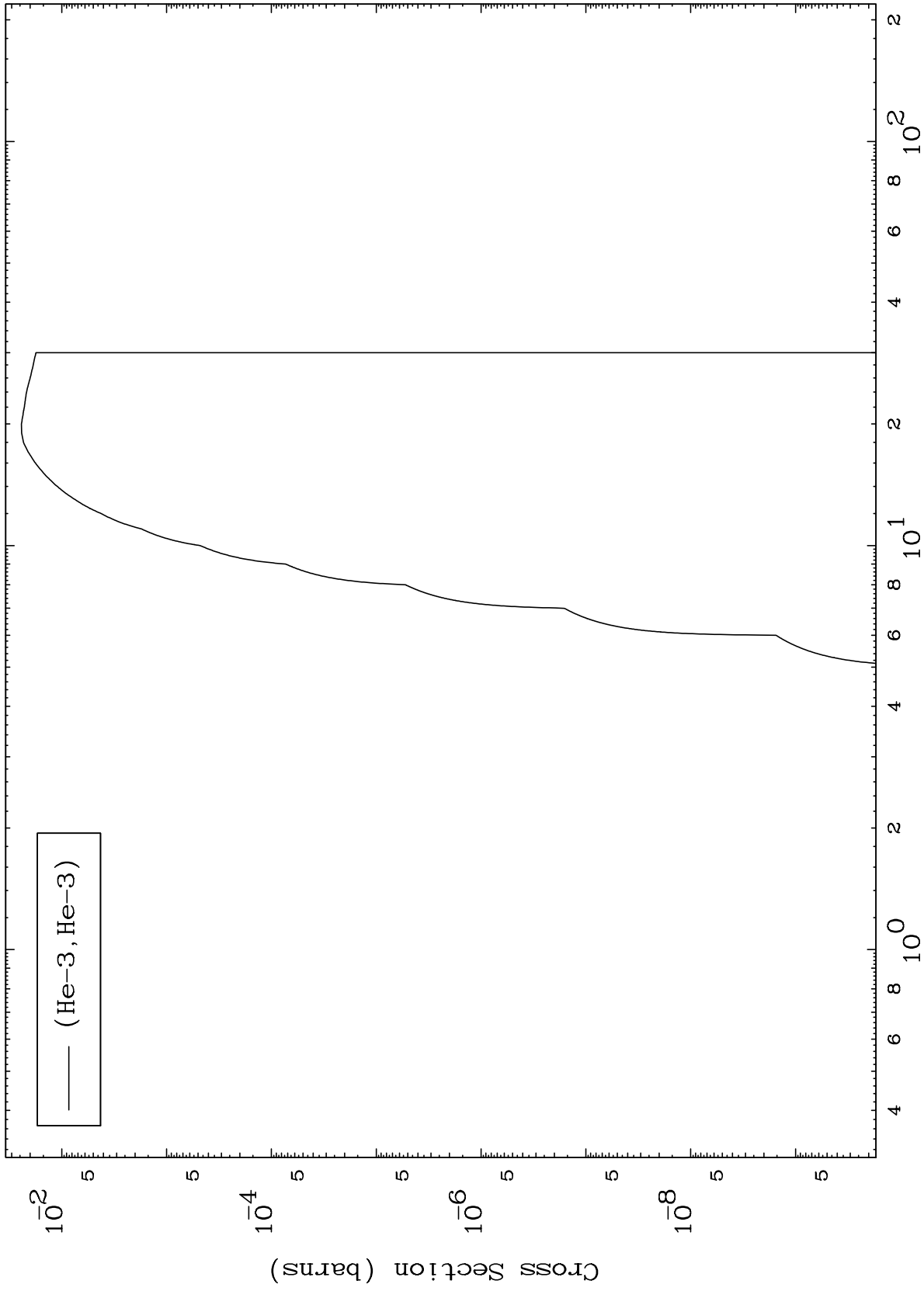
Incident Energy (MeV)

28-Ni-69

MAT 2858

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

28-Ni-69



— (He-3, He-3)

10

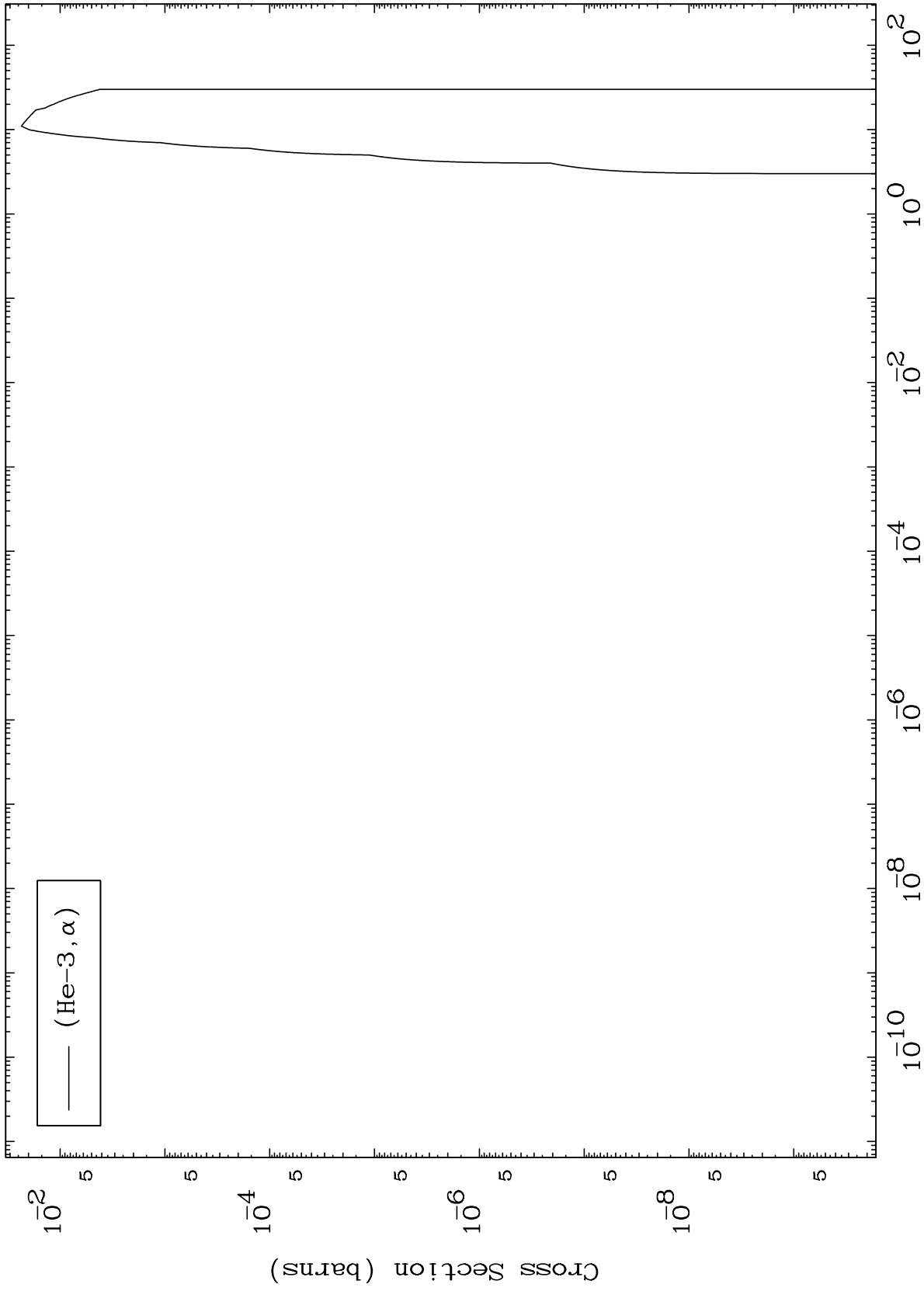
Incident Energy (MeV)

28-Ni-69

MAT 2858

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

28-Ni-69



11

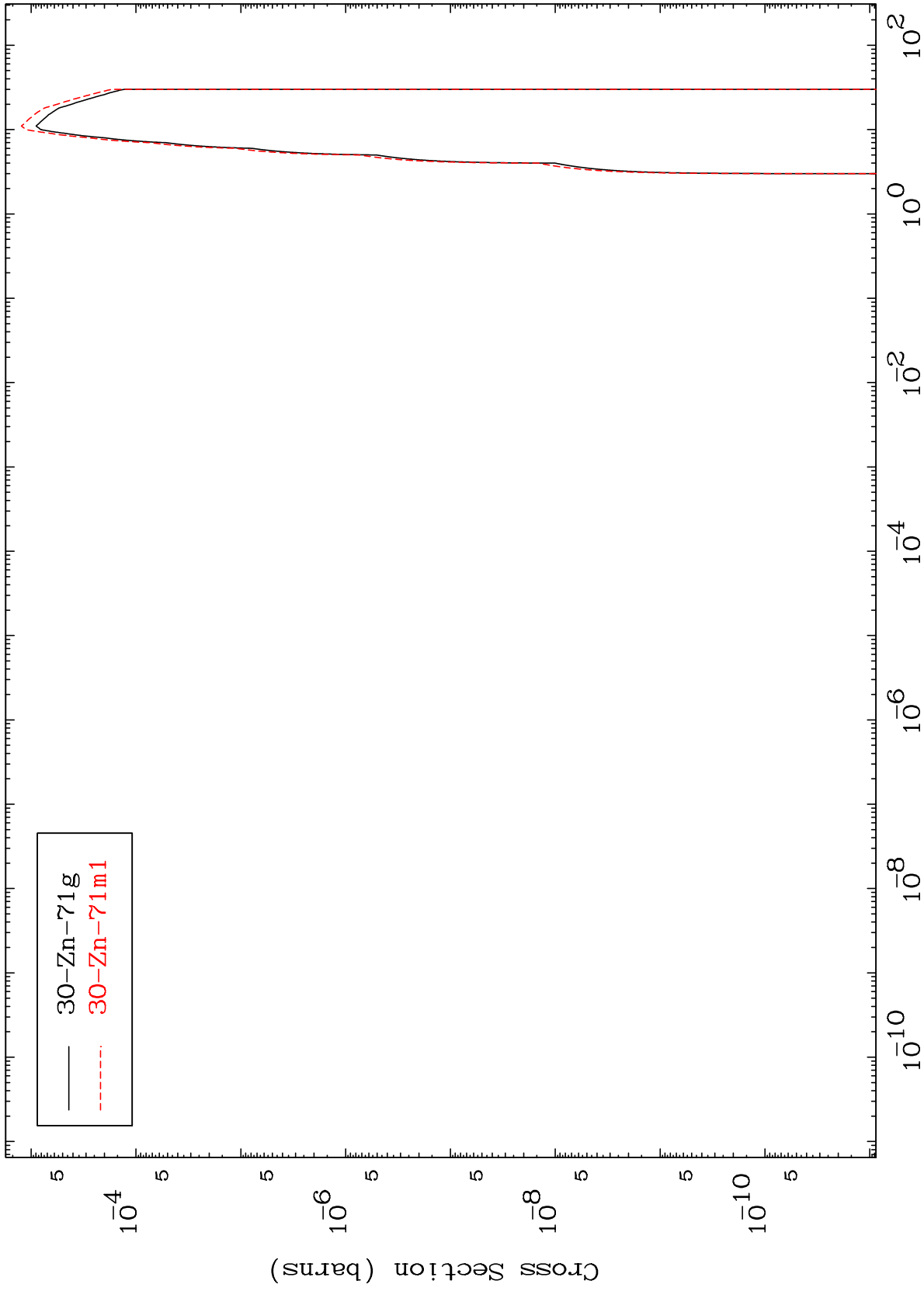
Incident Energy (MeV)

28-Ni-69

MAT 2858

He-3 Inelastic  
Radionuclide Production Cross Section

28-Ni-69

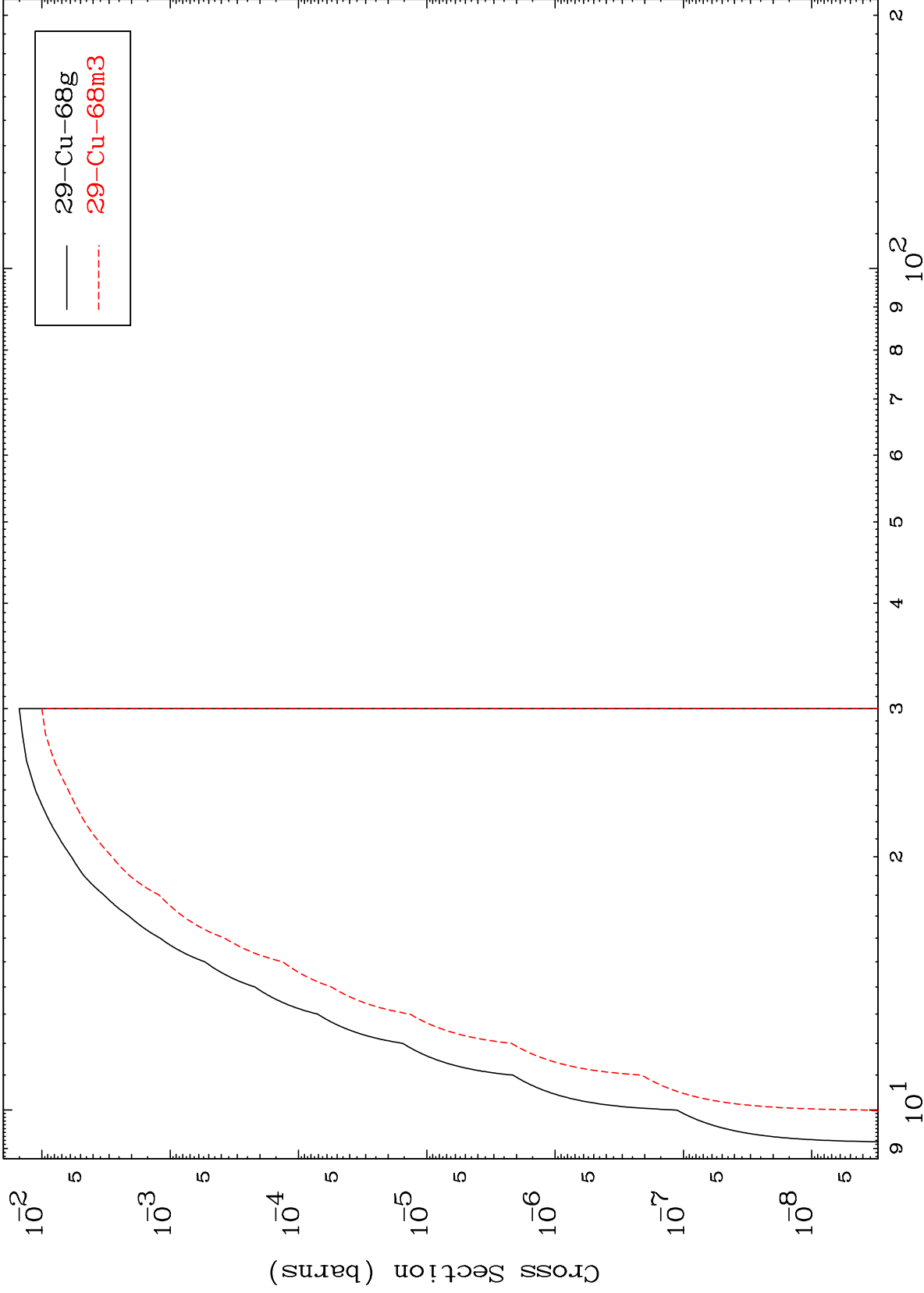


MAT 2858

(He-3,2n) d

28-Ni-69

Radionuclide Production Cross Section



29-Cu-68g

29-Cu-68m3

13

Incident Energy (MeV)

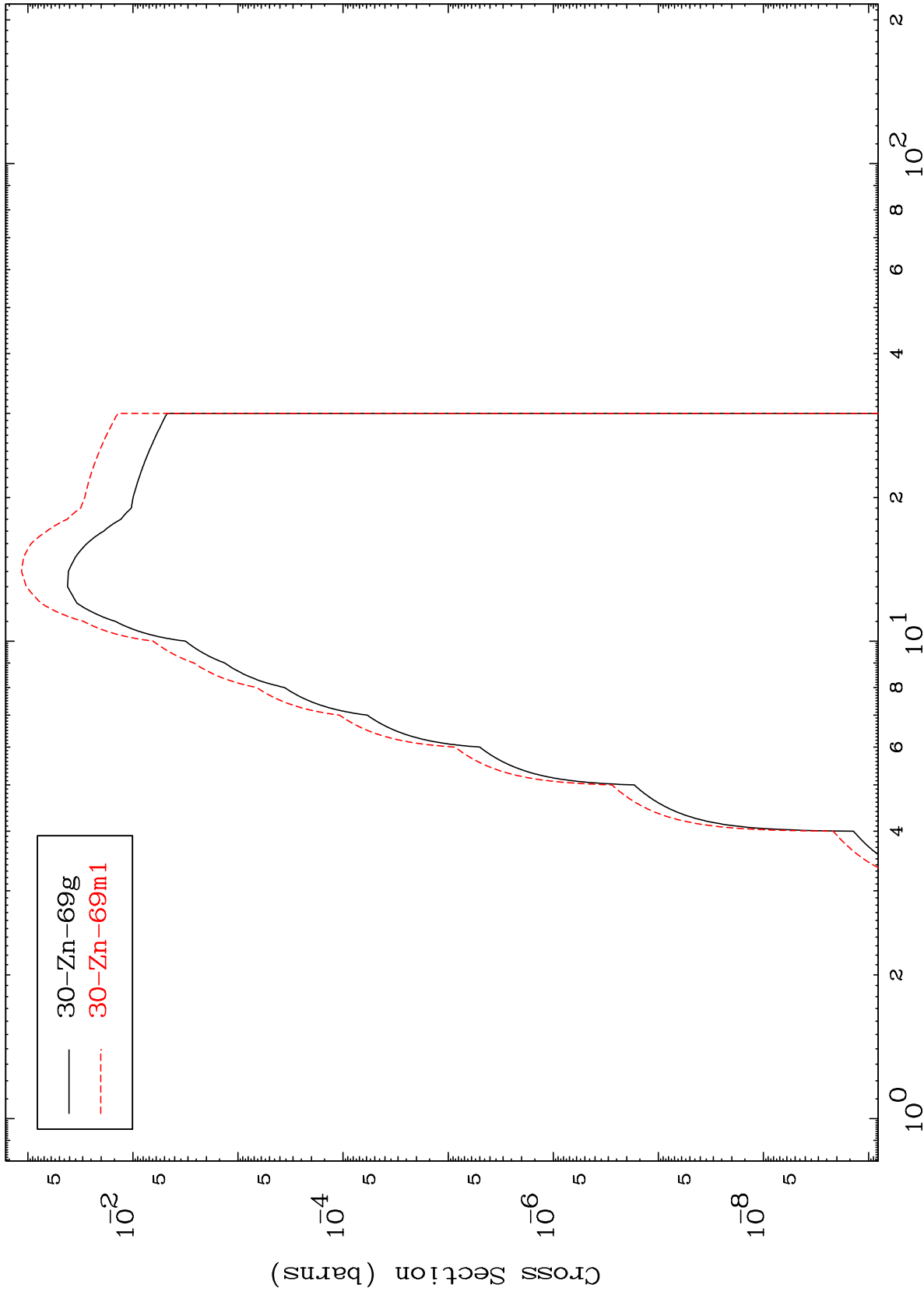
28-Ni-69

MAT 2858

(He-3,3n)

28-Ni-69

Radionuclide Production Cross Section



14

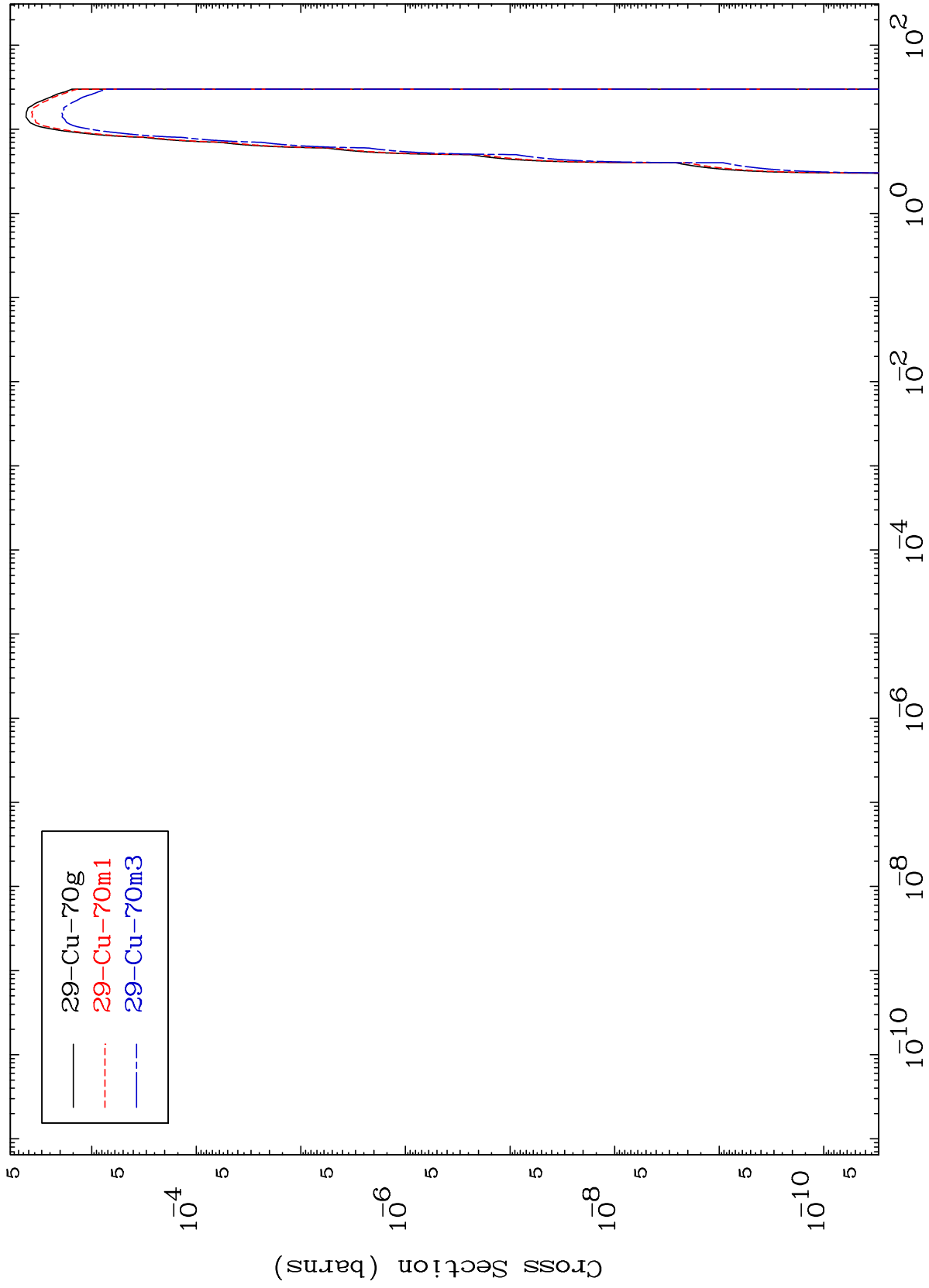
Incident Energy (MeV)

28-Ni-69

MAT 2858

(He-3, n') p  
Radionuclide Production Cross Section

28-Ni-69



15

Incident Energy (MeV)

28-Ni-69

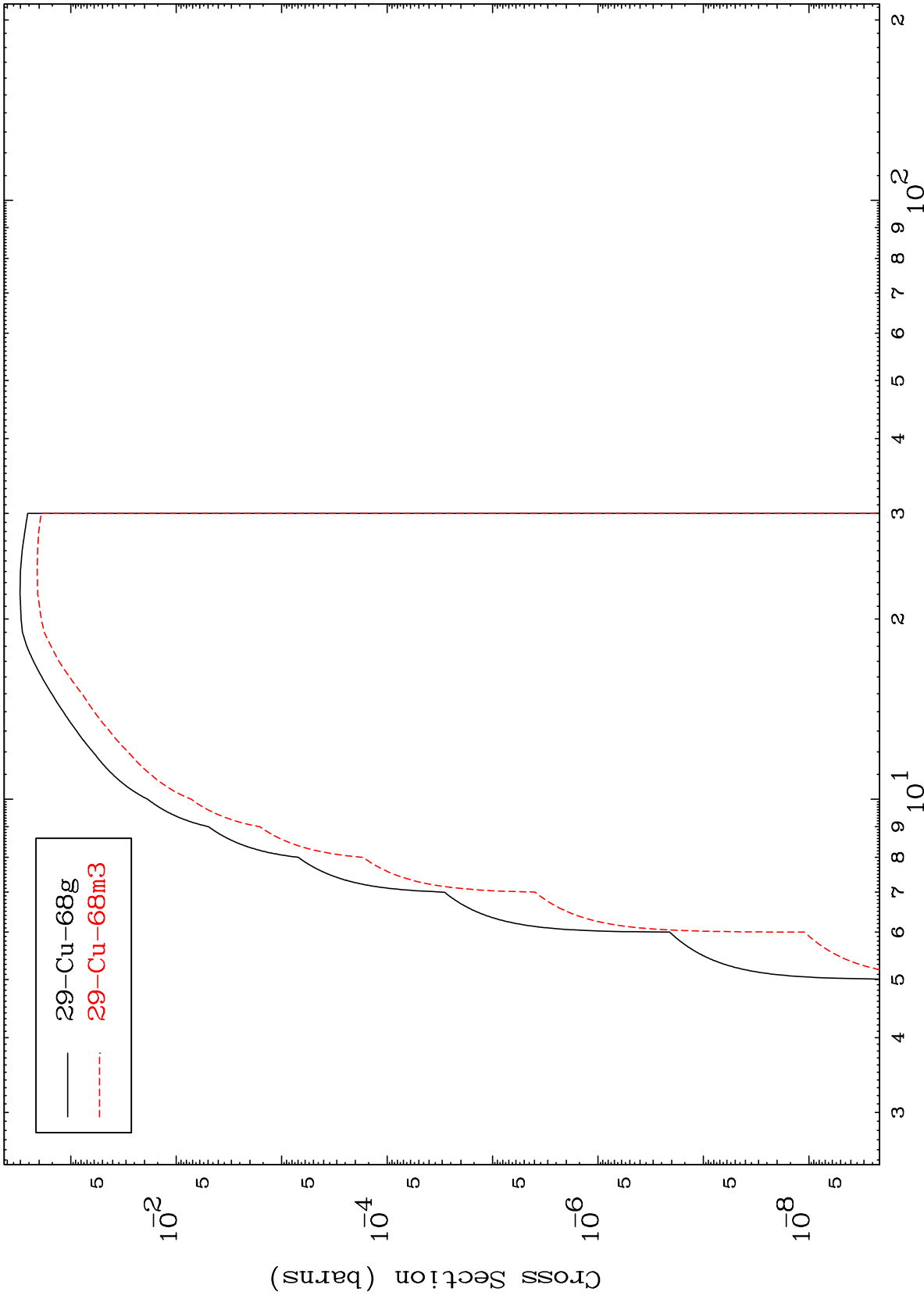


MAT 2858

(He-3, n') t

28-Ni-69

Radionuclide Production Cross Section



16

Incident Energy (MeV)

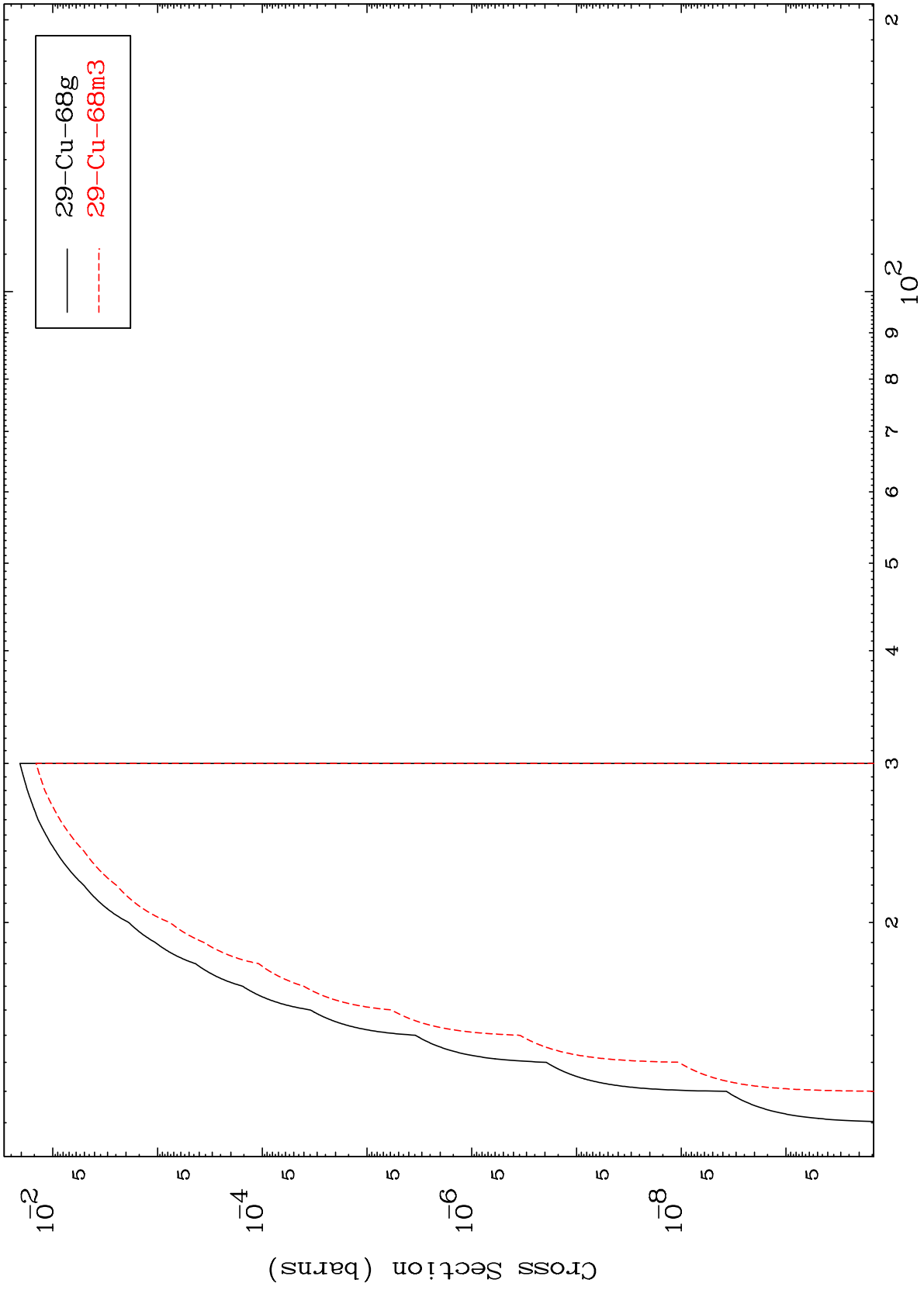
28-Ni-69

MAT 2858

(He-3,3n) p

28-Ni-69

Radionuclide Production Cross Section



17

Incident Energy (MeV)

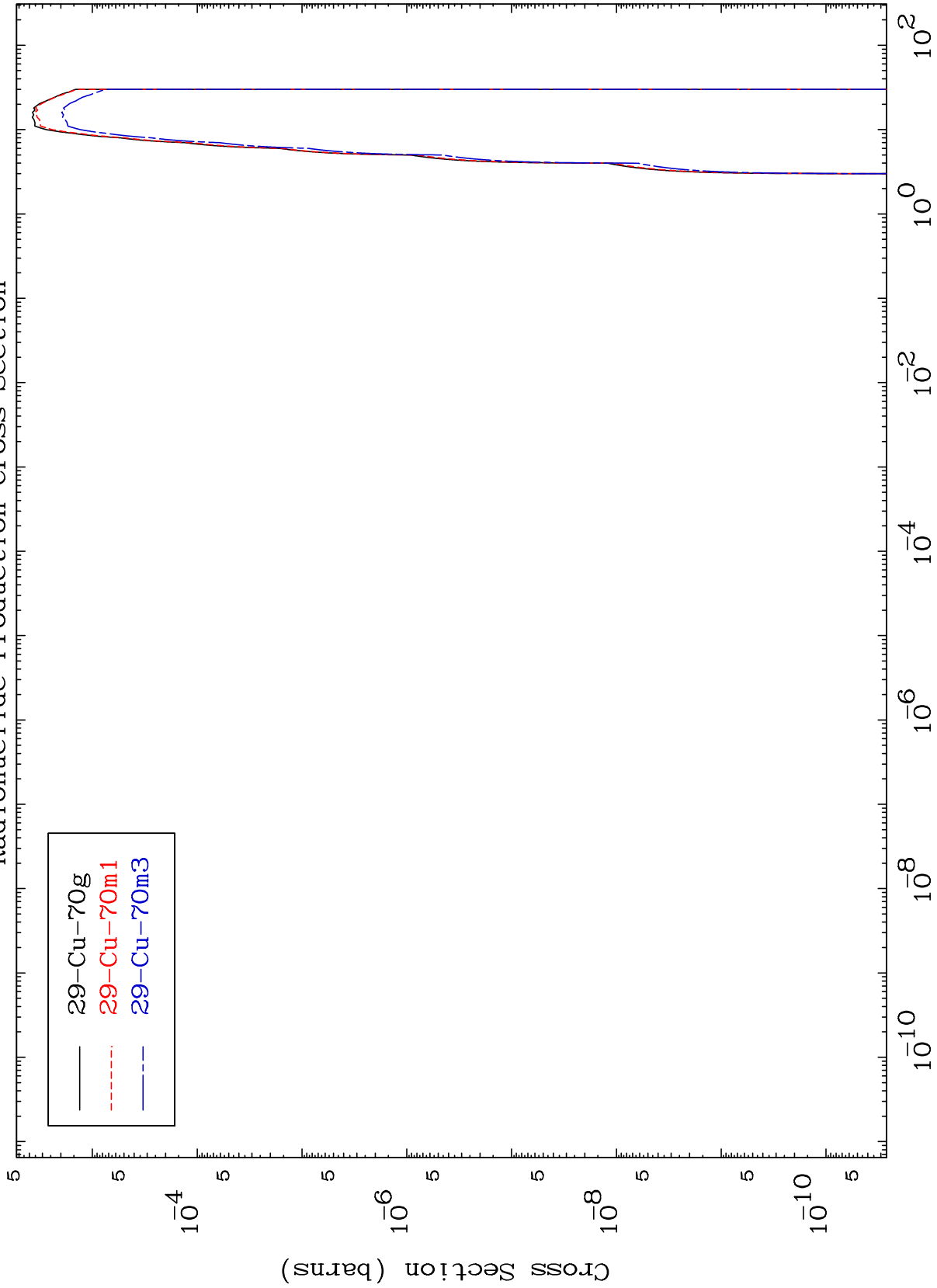
28-Ni-69

MAT 2858

(He-3,d)

28-Ni-69

Radionuclide Production Cross Section



18

Incident Energy (MeV)

28-Ni-69