

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

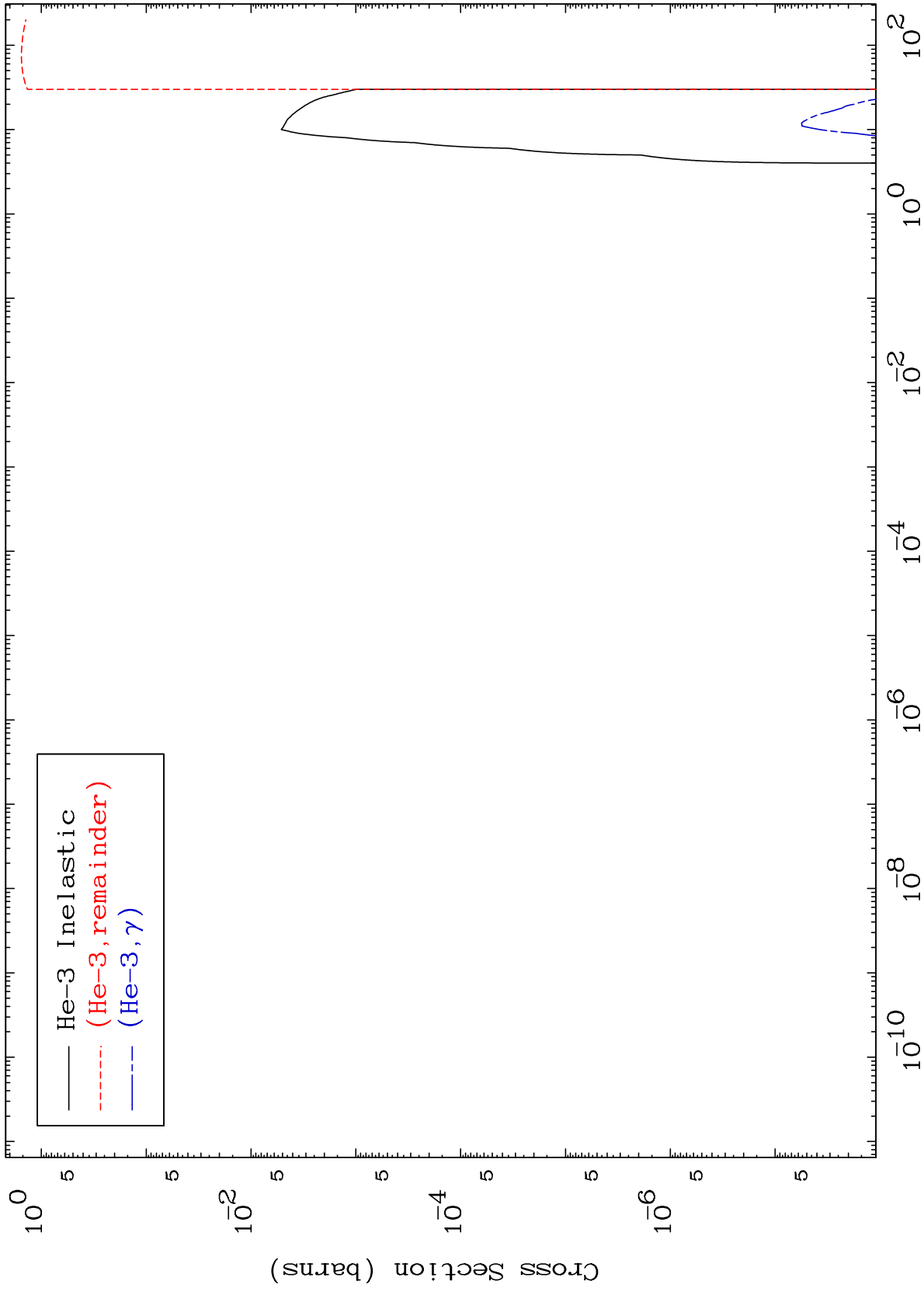
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2943

He-3 Major  
0 Kelvin Cross Sections

29-Cu-69



1

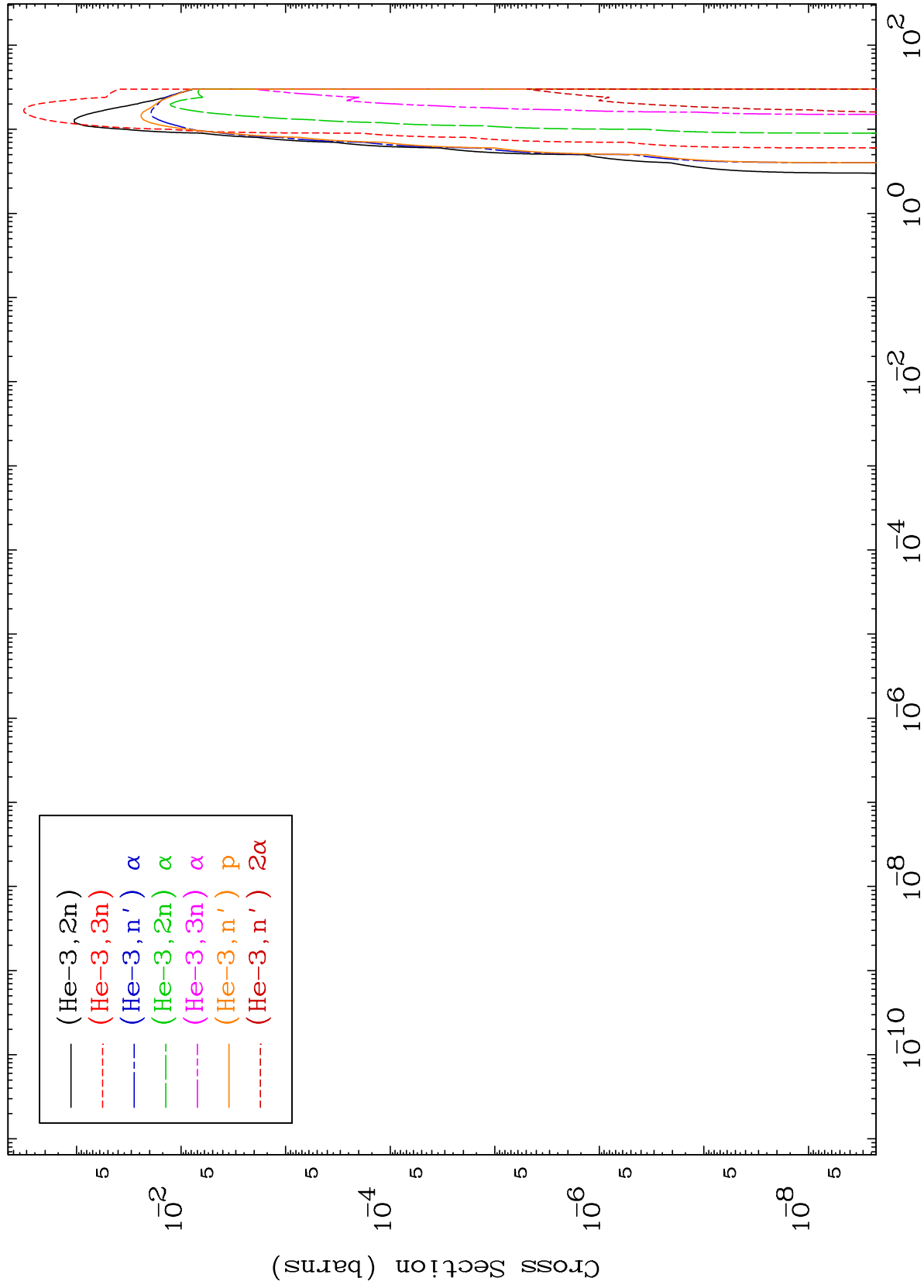
Incident Energy (MeV)

29-Cu-69

MAT 2943

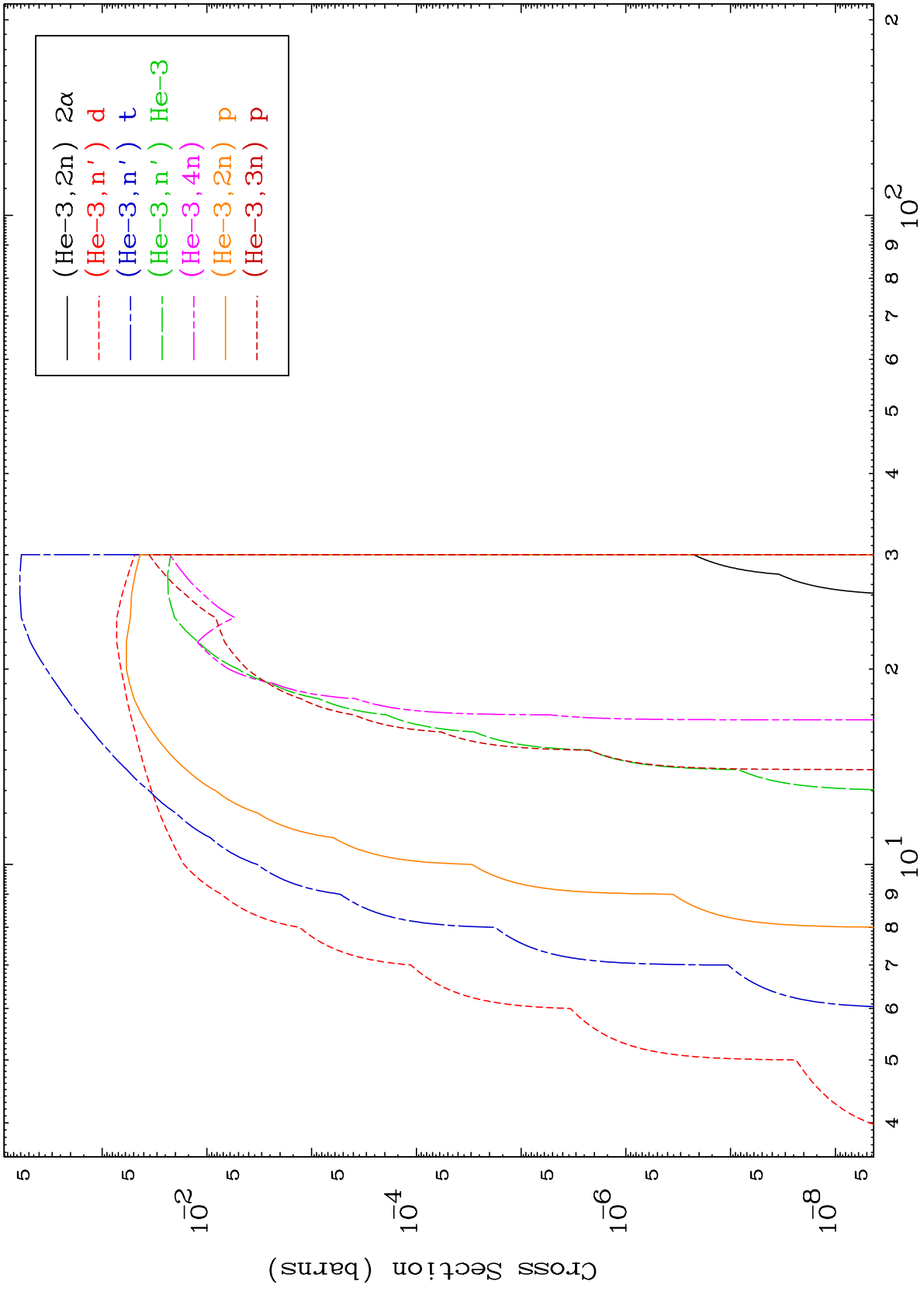
He-3 Neutron Production  
0 Kelvin Cross Sections

29-Cu-69



2

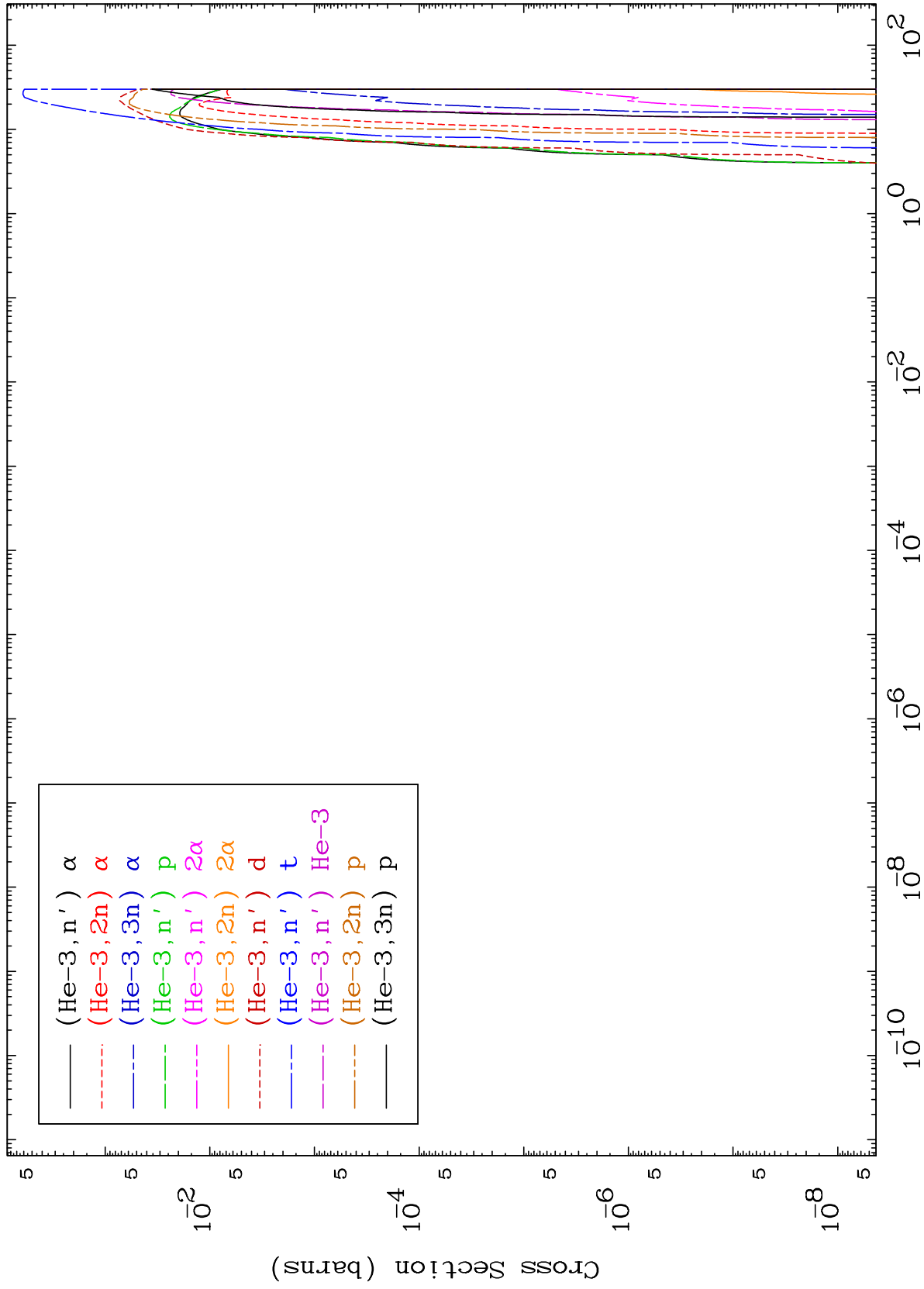
29-Cu-69



MAT 2943

He-3 Charged Particle  
0 Kelvin Cross Sections

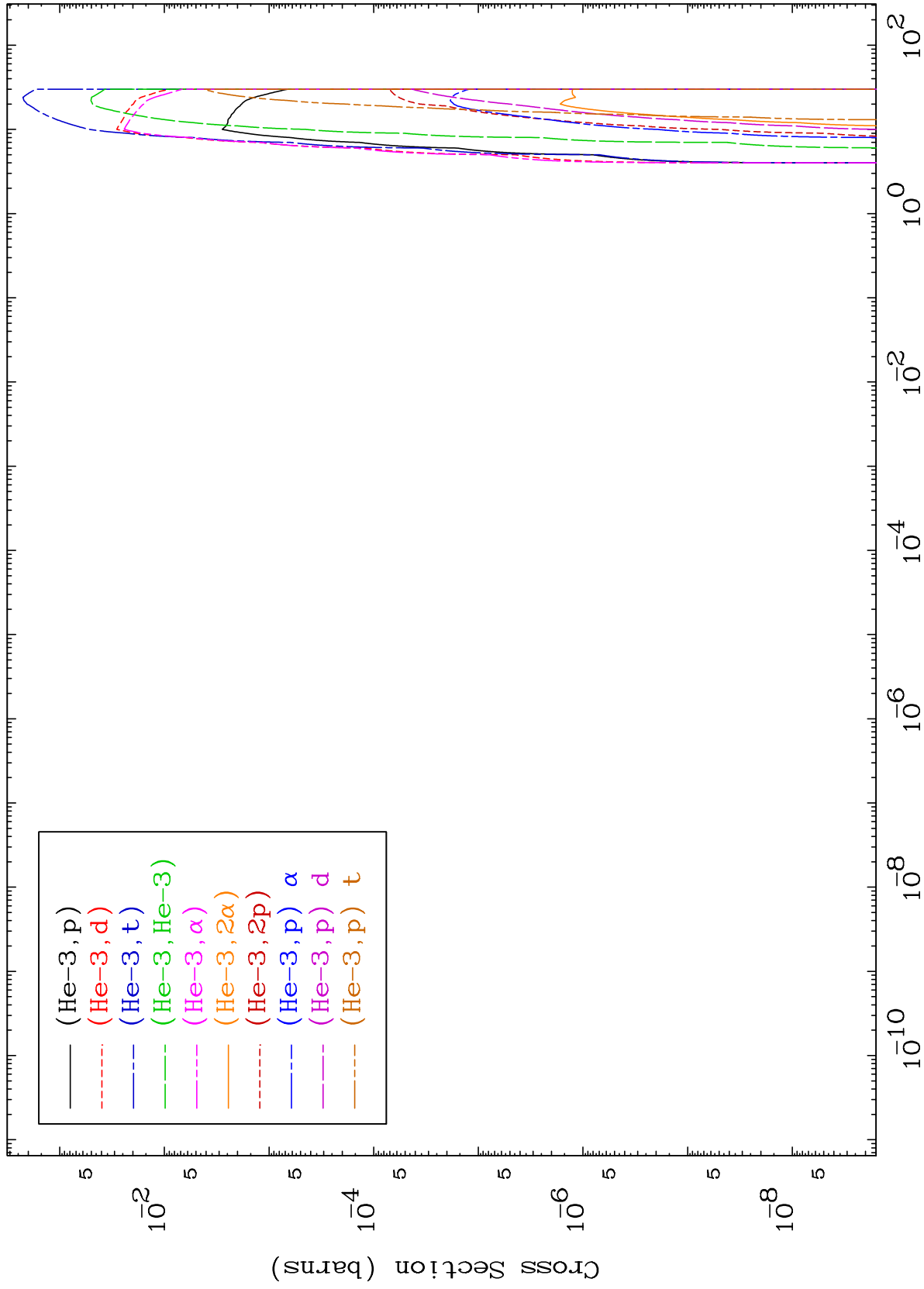
29-Cu-69



MAT 2943

He-3 Charged Particle  
0 Kelvin Cross Sections

29-Cu-69



5

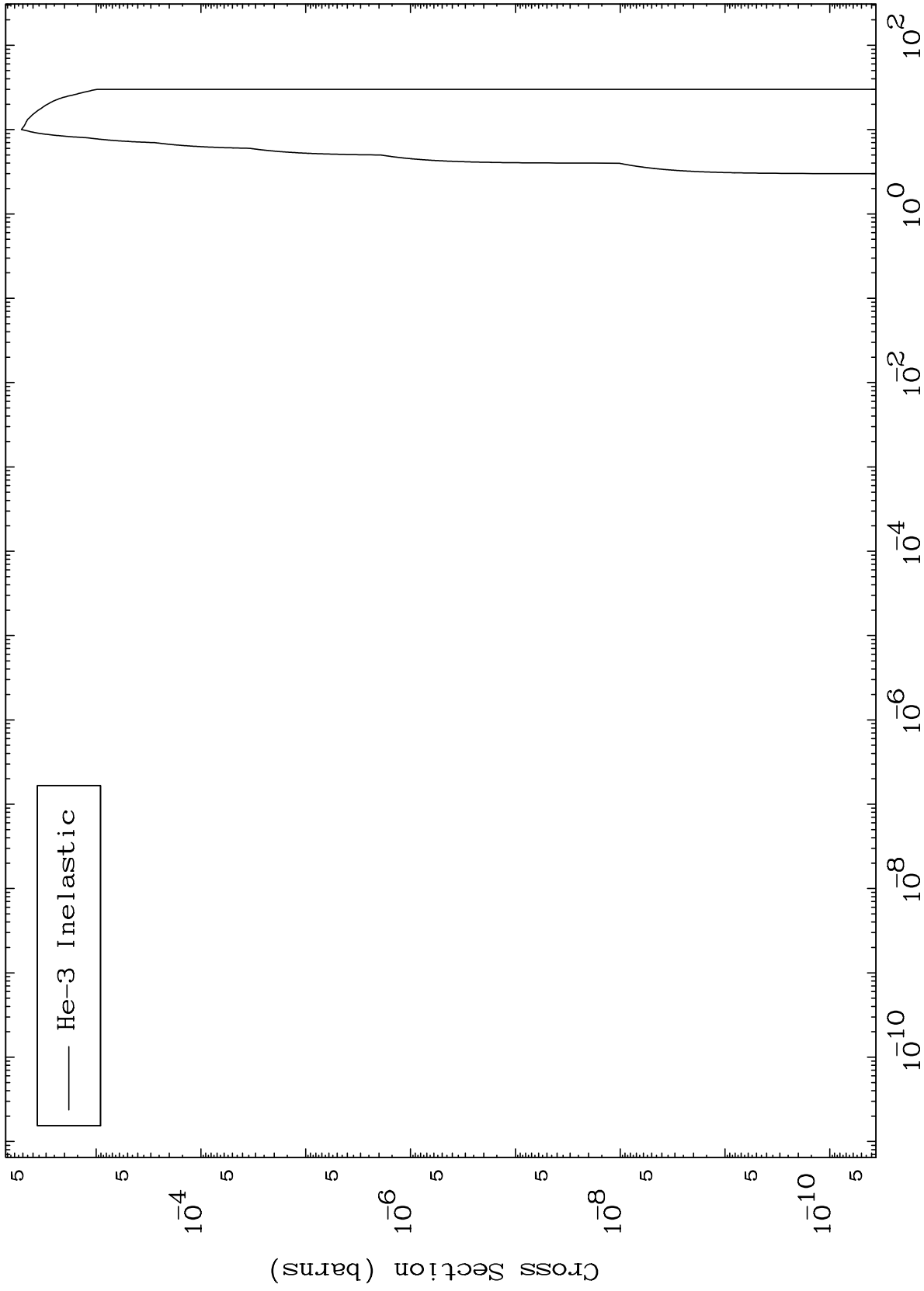
Incident Energy (MeV)

29-Cu-69

MAT 2943

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

29-Cu-69



6

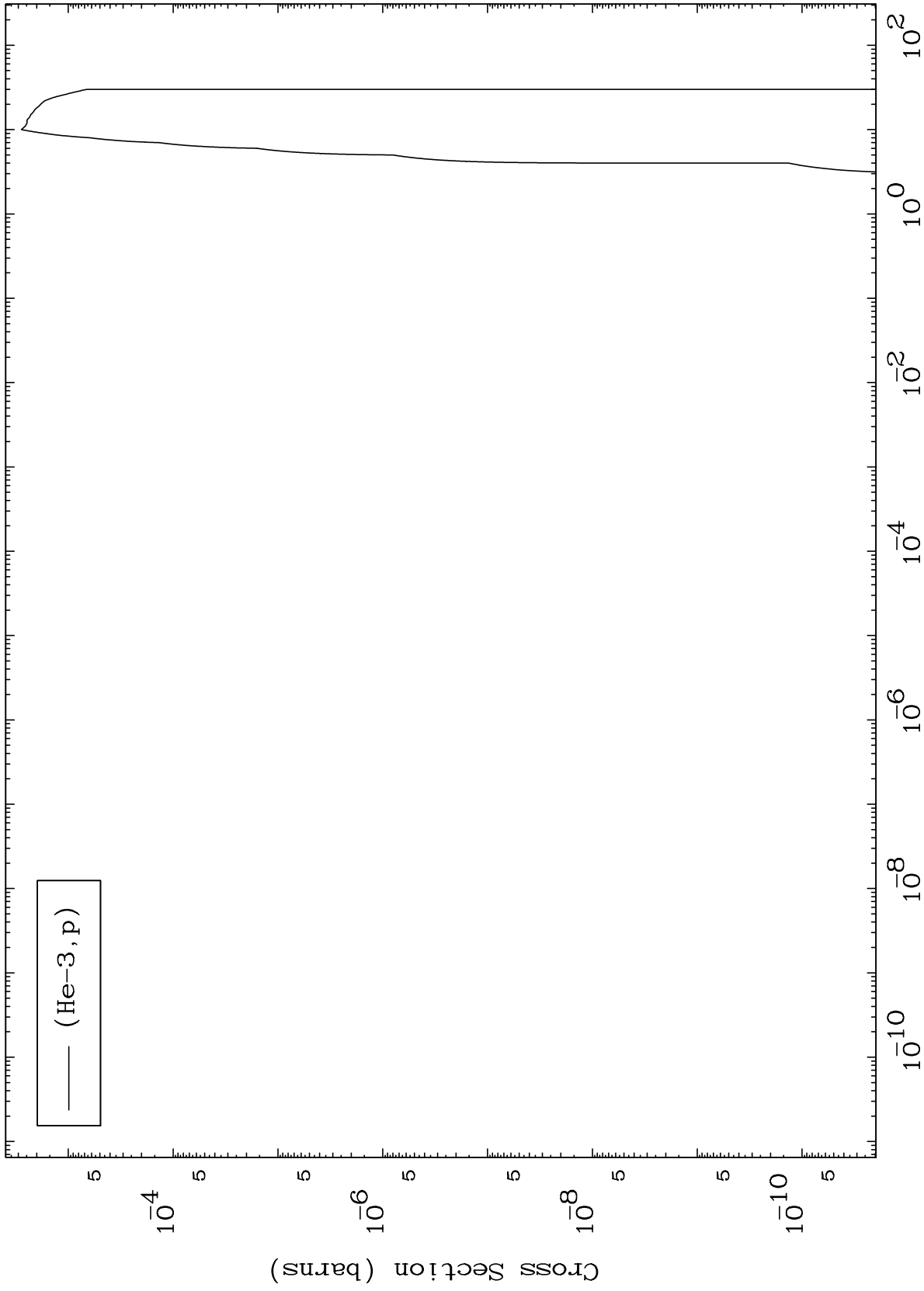
Incident Energy (MeV)

29-Cu-69

MAT 2943

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

29-Cu-69



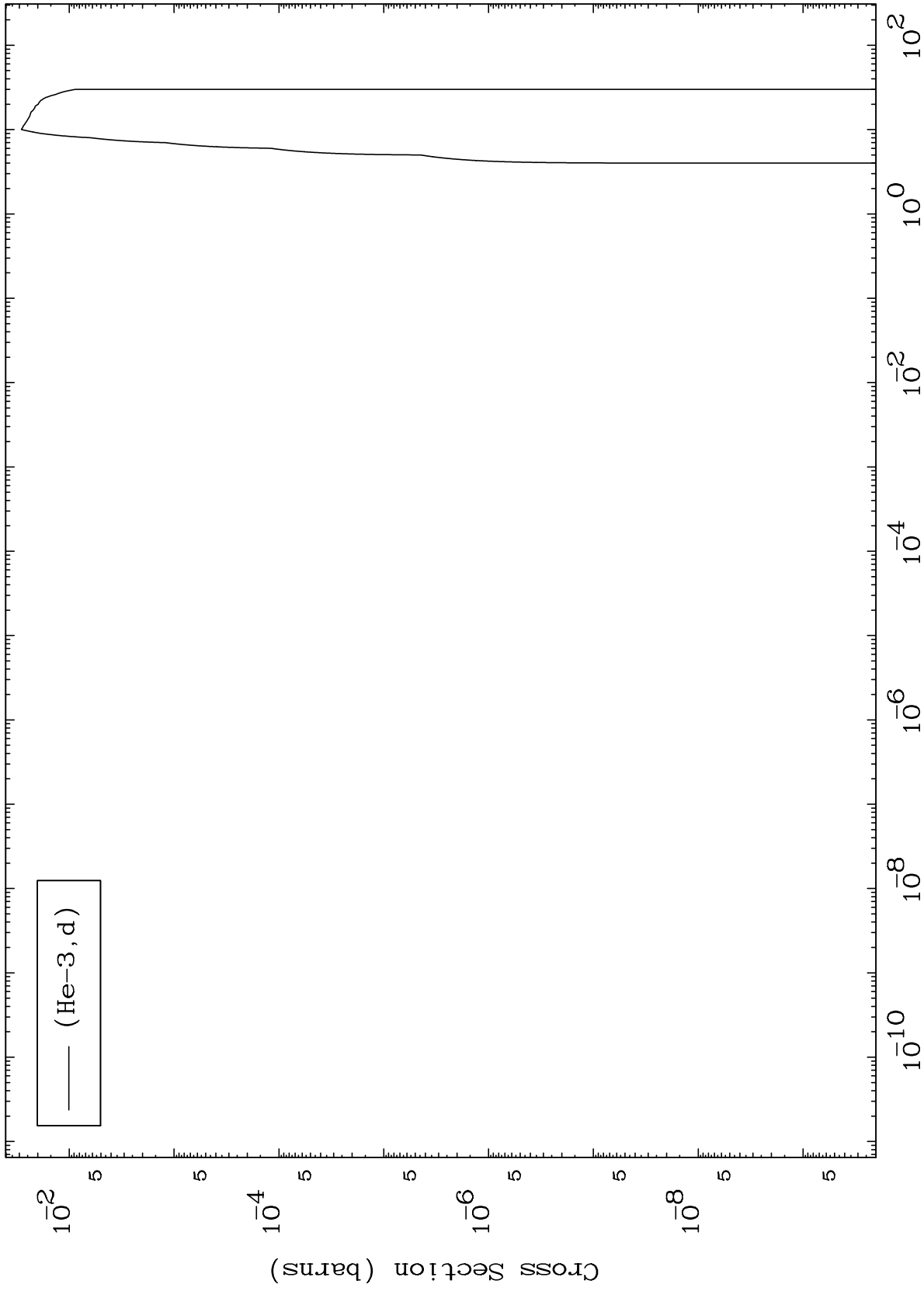
(He-3, p)



MAT 2943

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

29-Cu-69



8

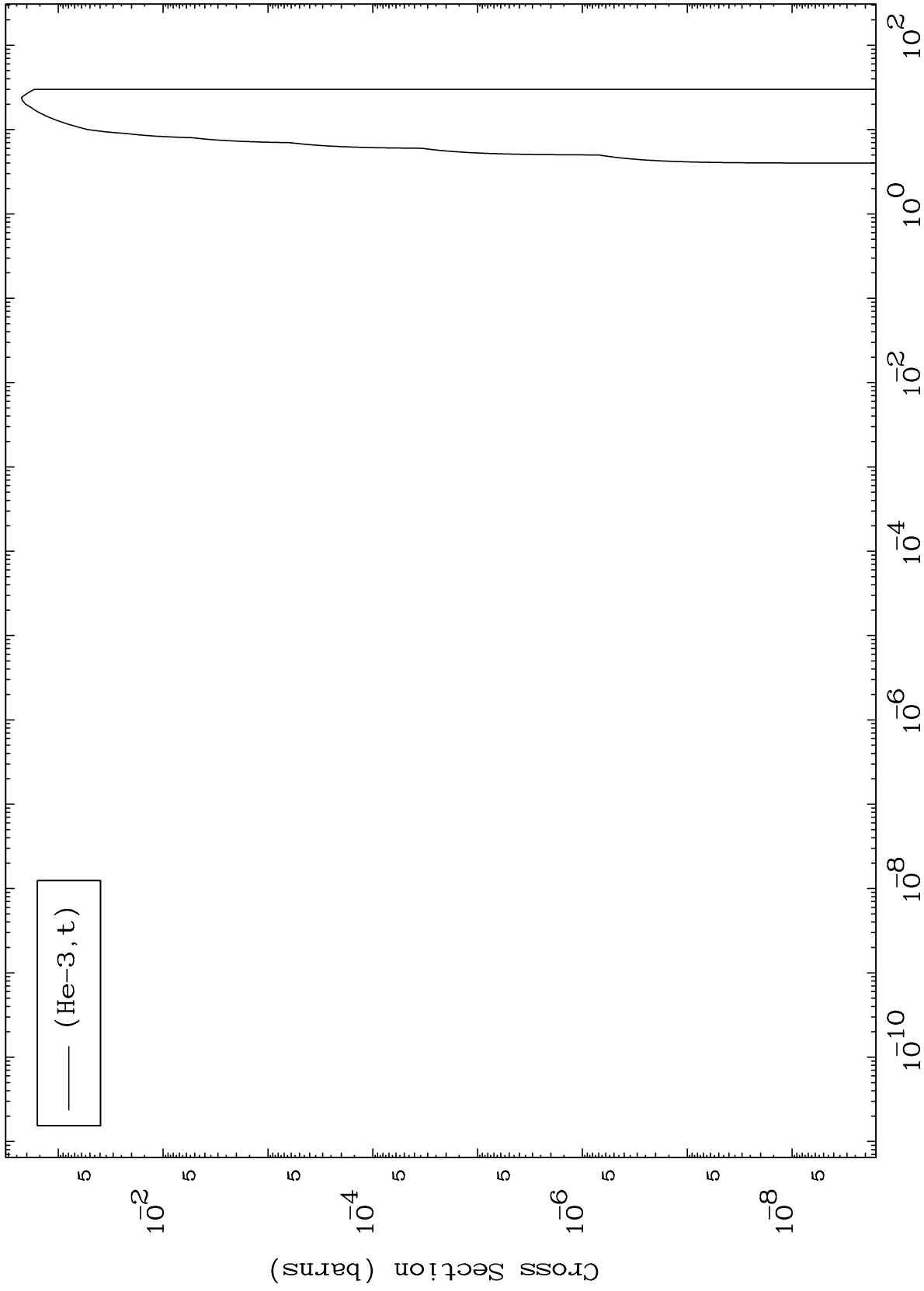
Incident Energy (MeV)

29-Cu-69

MAT 2943

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

29-Cu-69



9

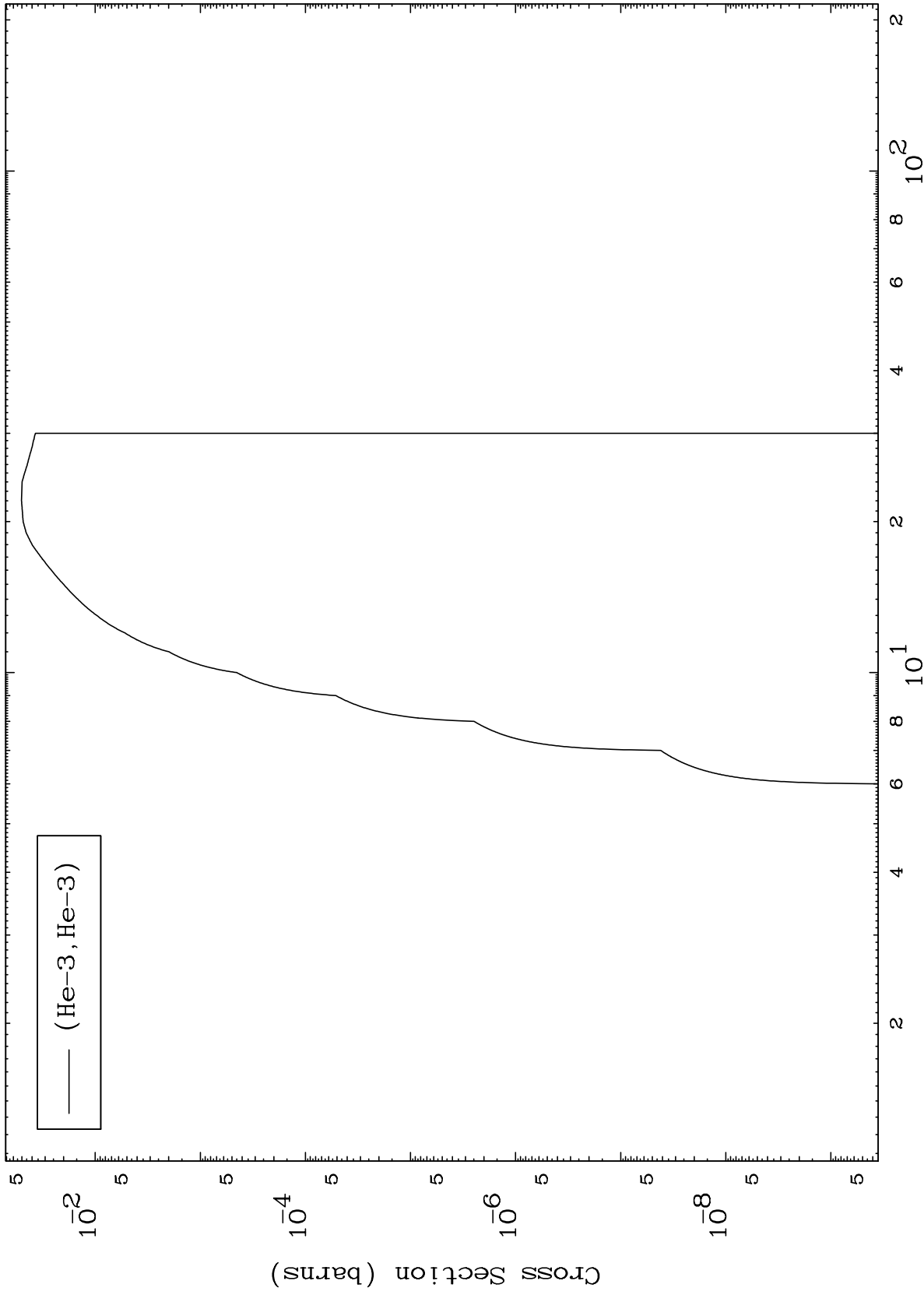
Incident Energy (MeV)

29-Cu-69

MAT 2943

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

29-Cu-69



— (He-3, He-3)

10

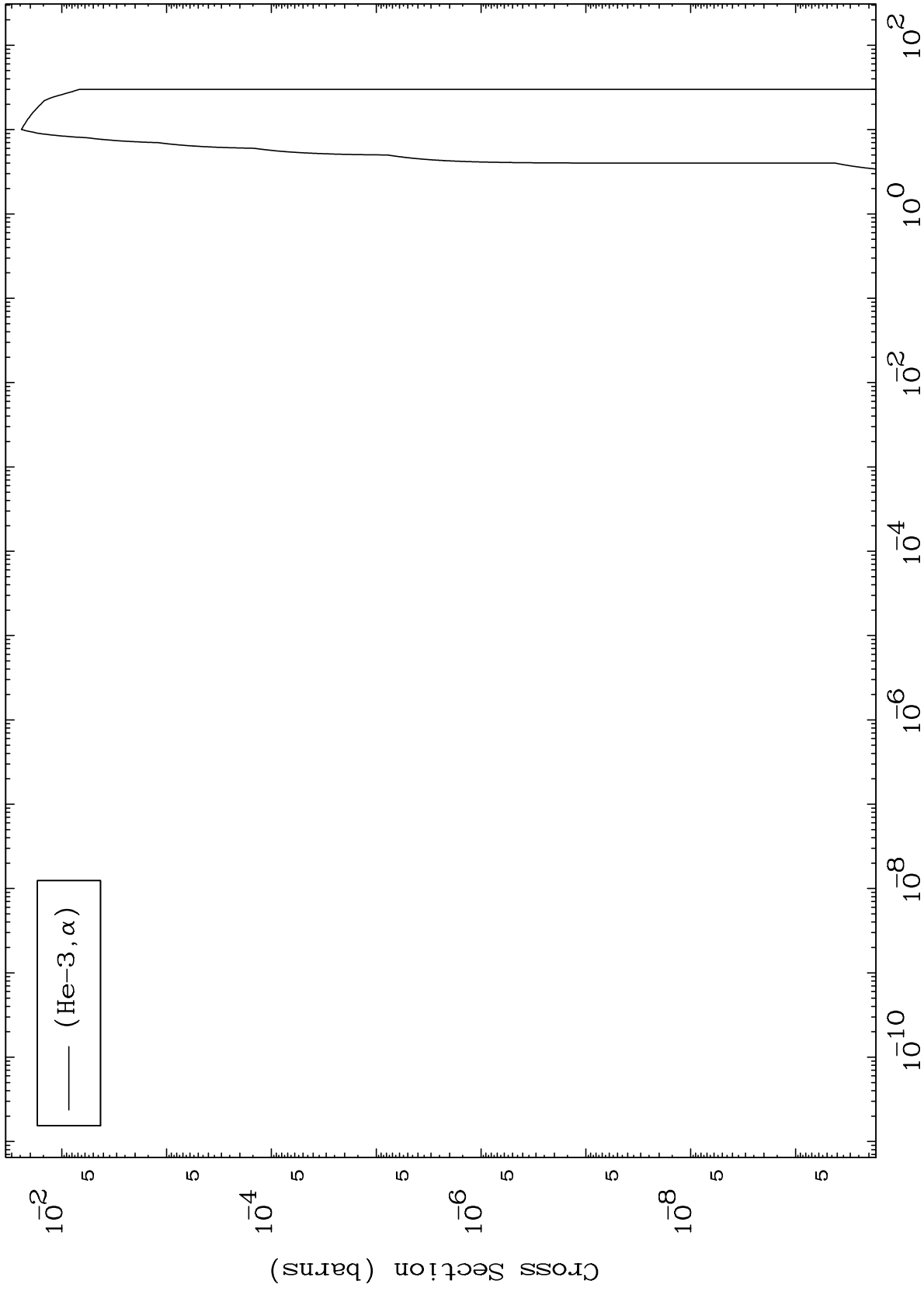
Incident Energy (MeV)

29-Cu-69

MAT 2943

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

29-Cu-69



11

Incident Energy (MeV)

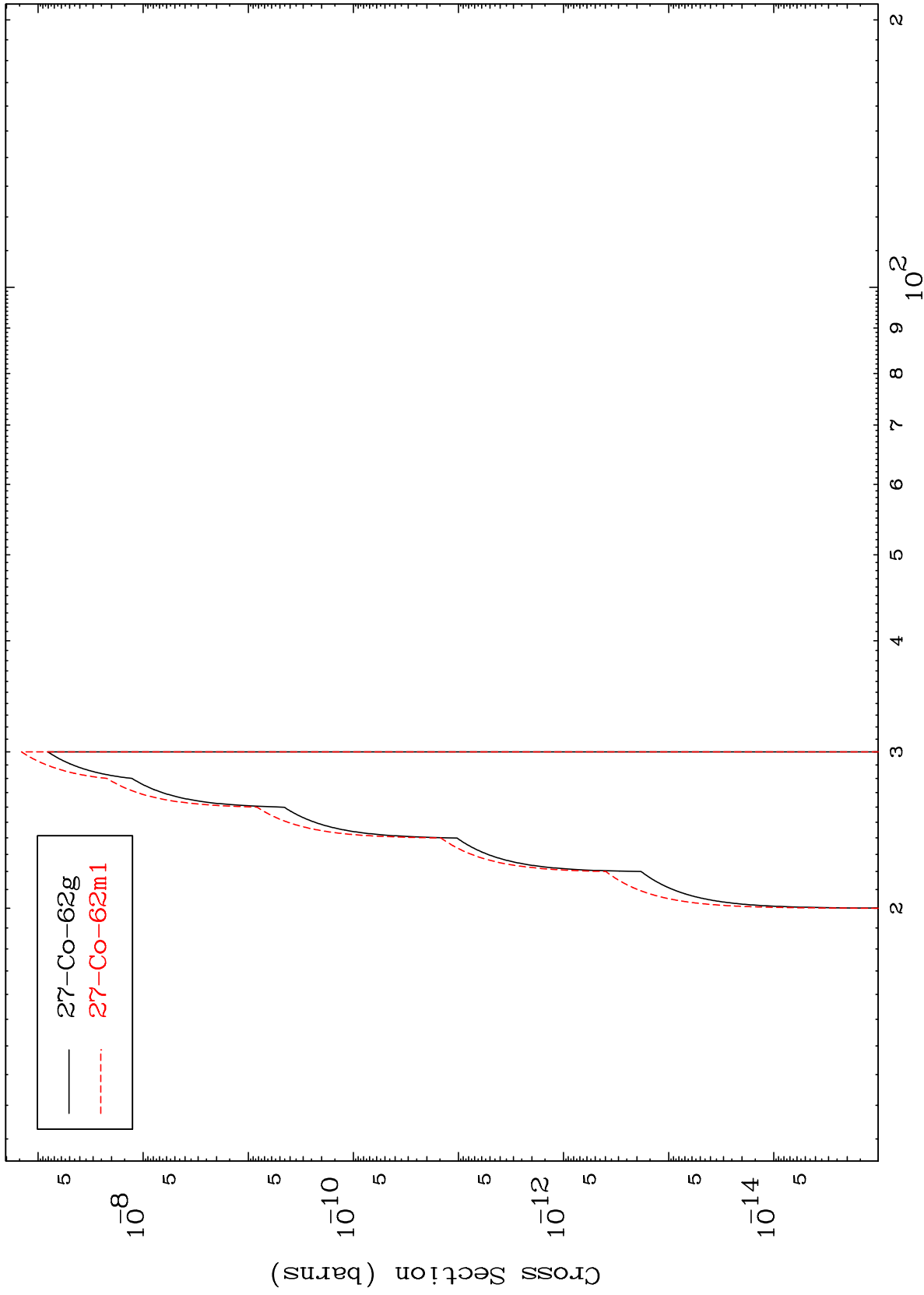
29-Cu-69

MAT 2943

(He-3,2n) 2 $\alpha$

29-Cu-69

Radionuclide Production Cross Section



12

Incident Energy (MeV)

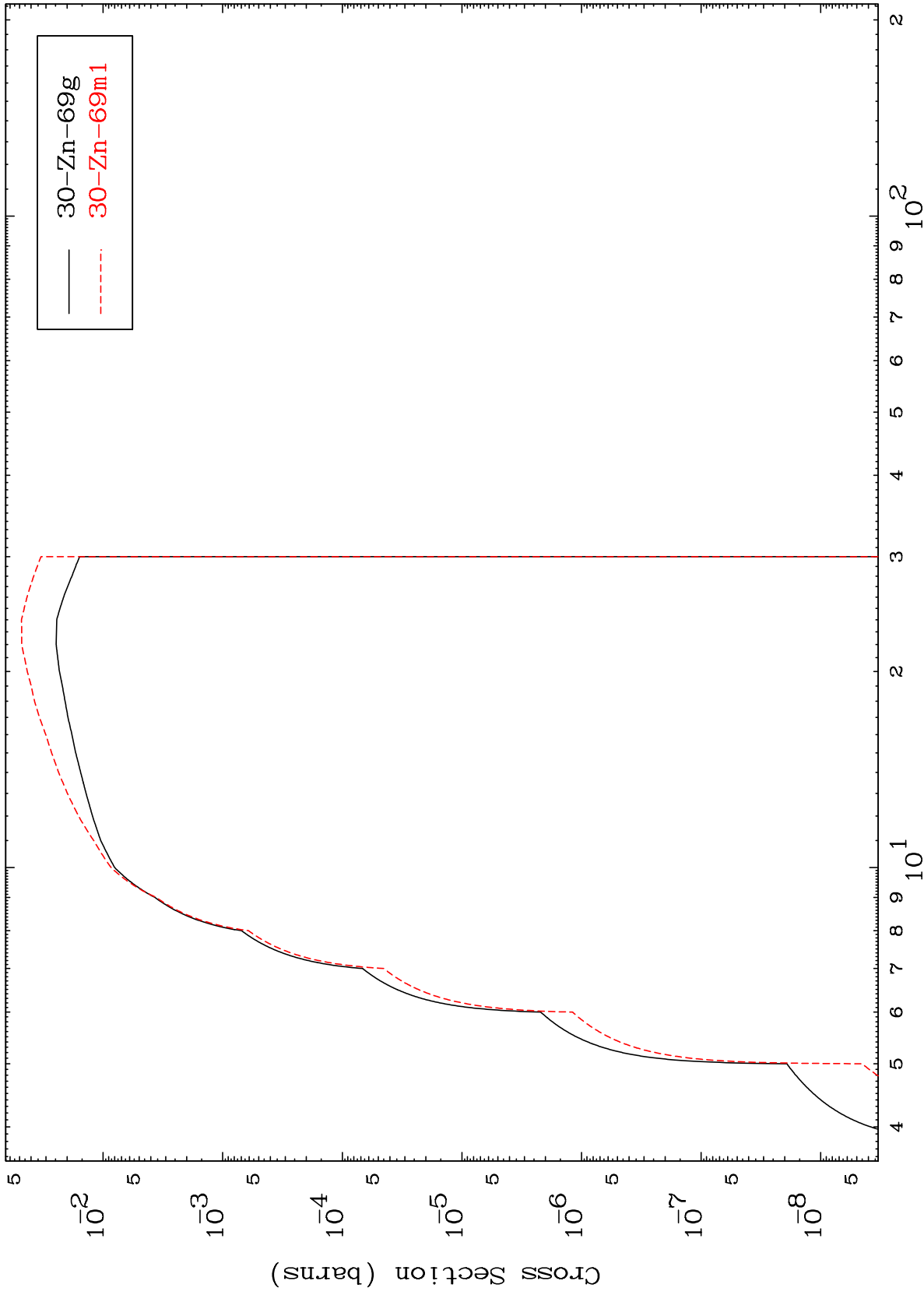
29-Cu-69

MAT 2943

(He-3, n') d

29-Cu-69

Radionuclide Production Cross Section



13

Incident Energy (MeV)

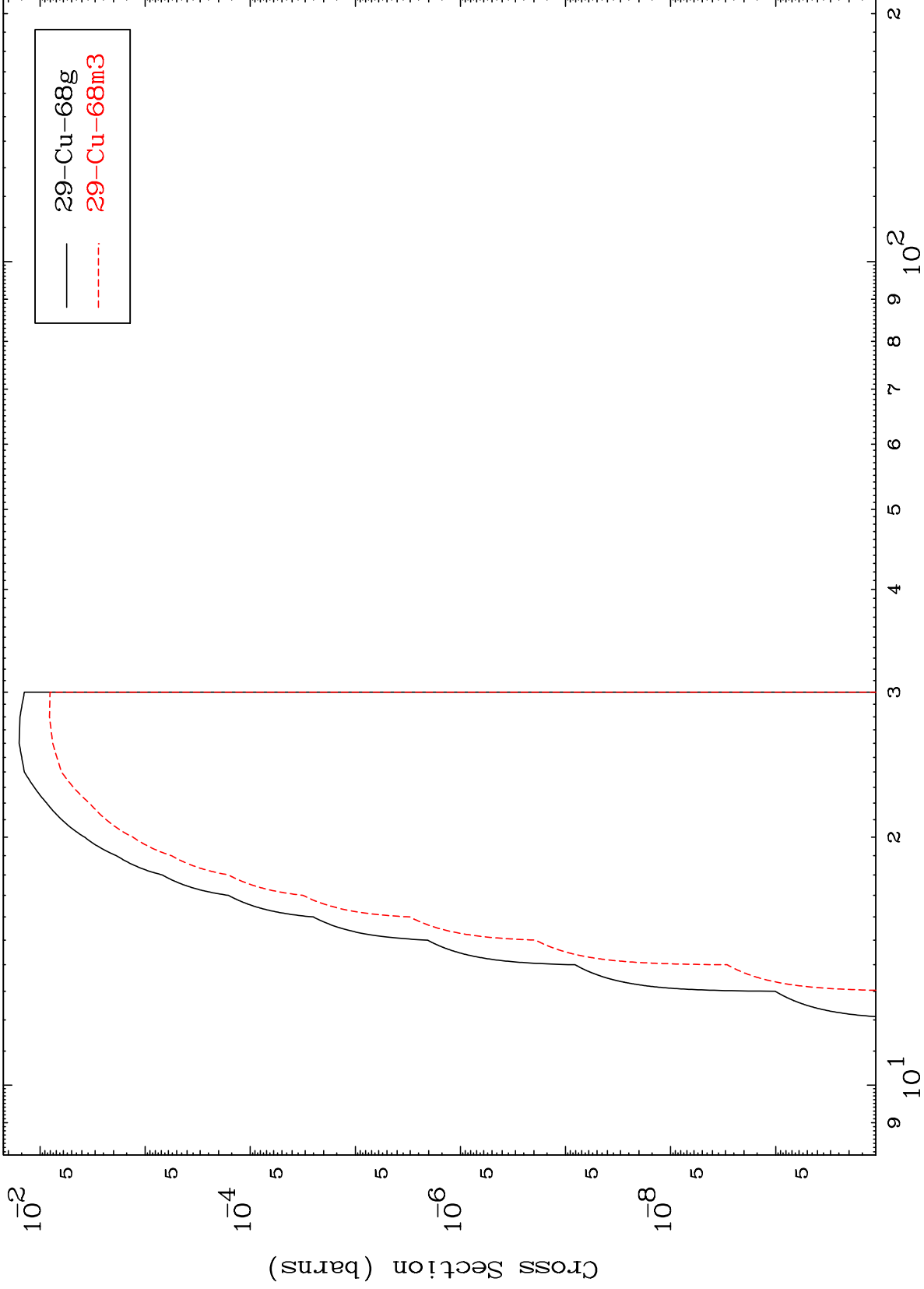
29-Cu-69

MAT 2943

(He-3, n') He-3

29-Cu-69

Radionuclide Production Cross Section



14

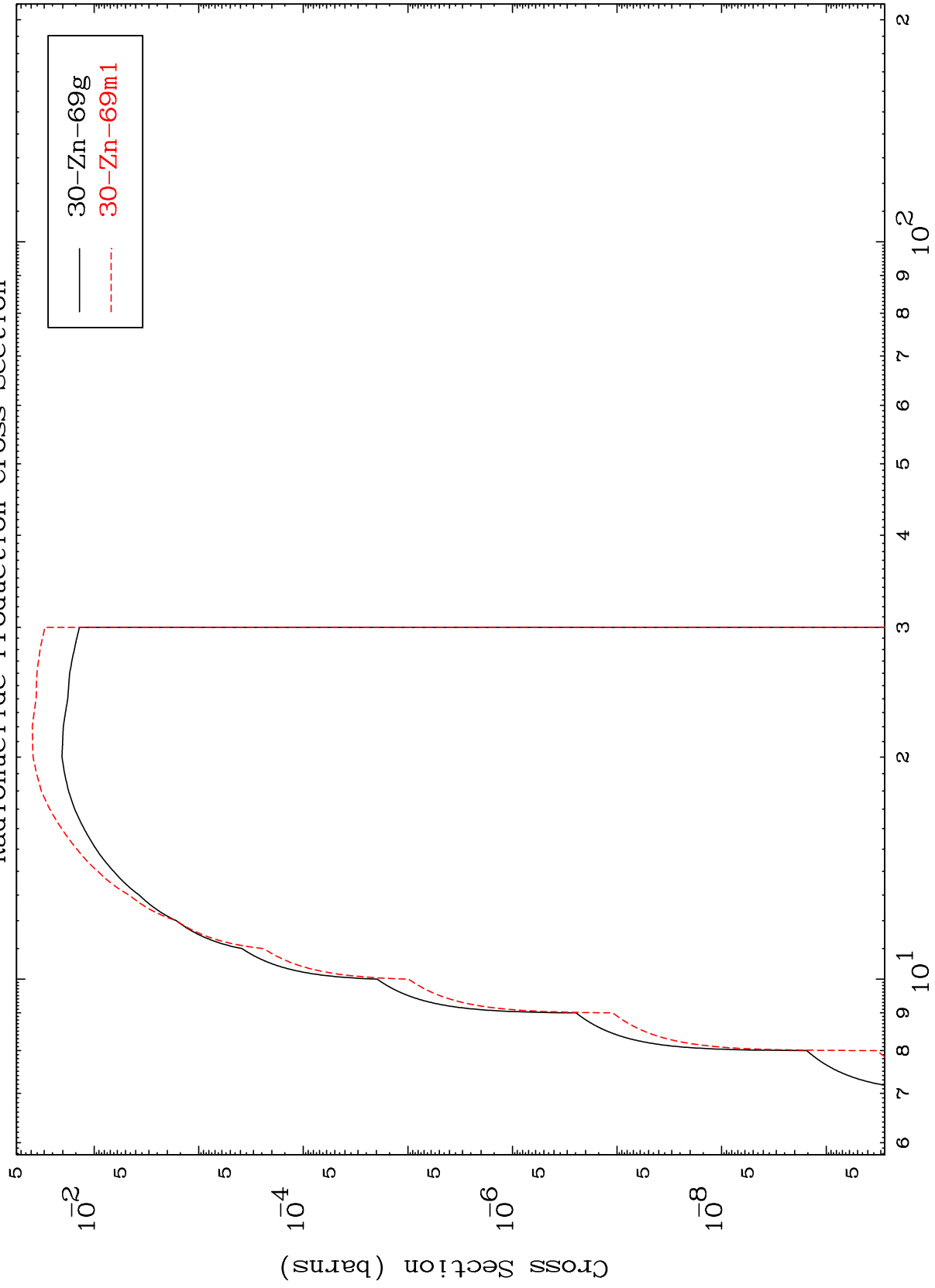
Incident Energy (MeV)

29-Cu-69

MAT 2943

29-Cu-69

(He-3,2n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

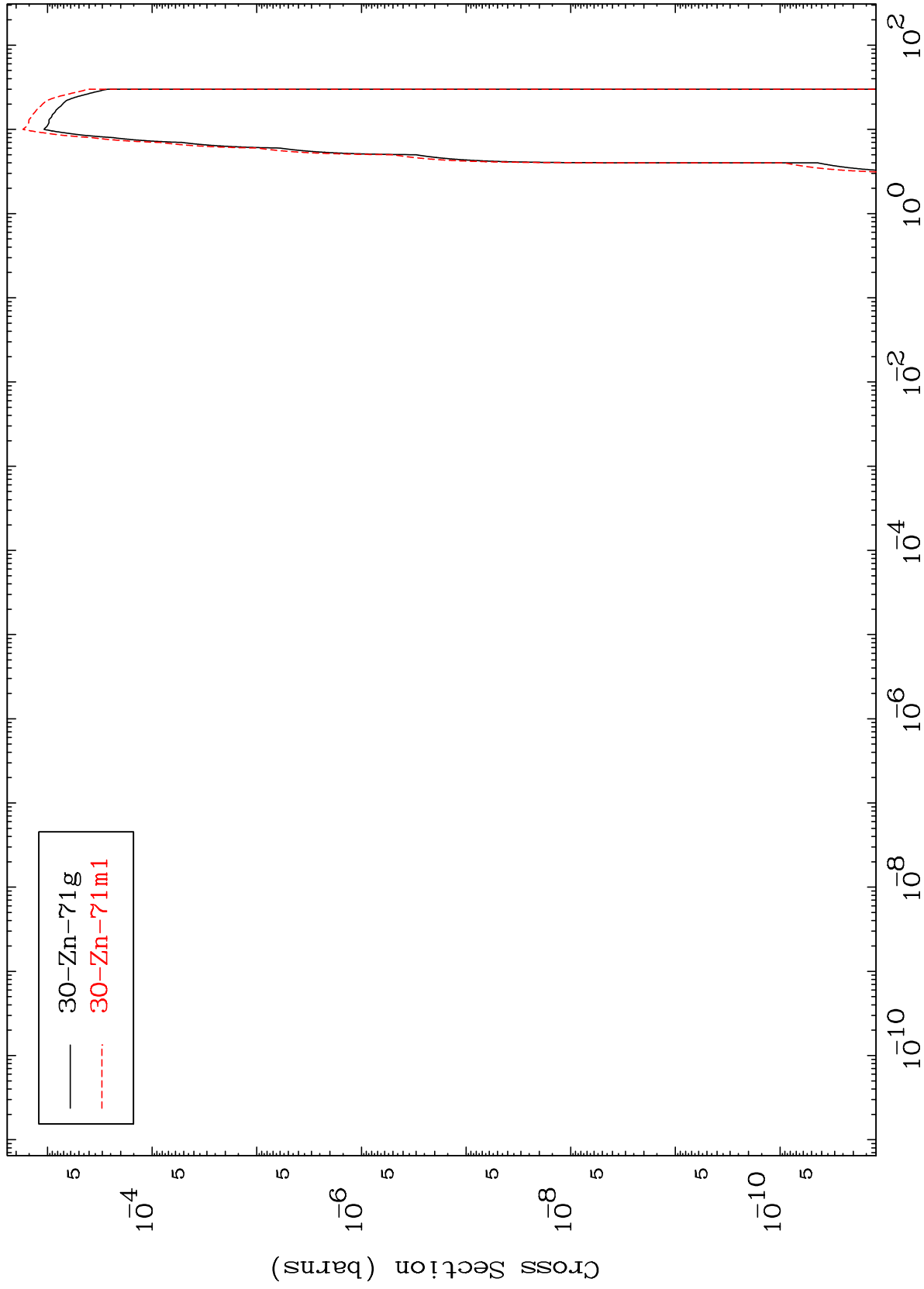
29-Cu-69



MAT 2943

Radionuclide Production Cross Section  
(He-3,p)

29-Cu-69



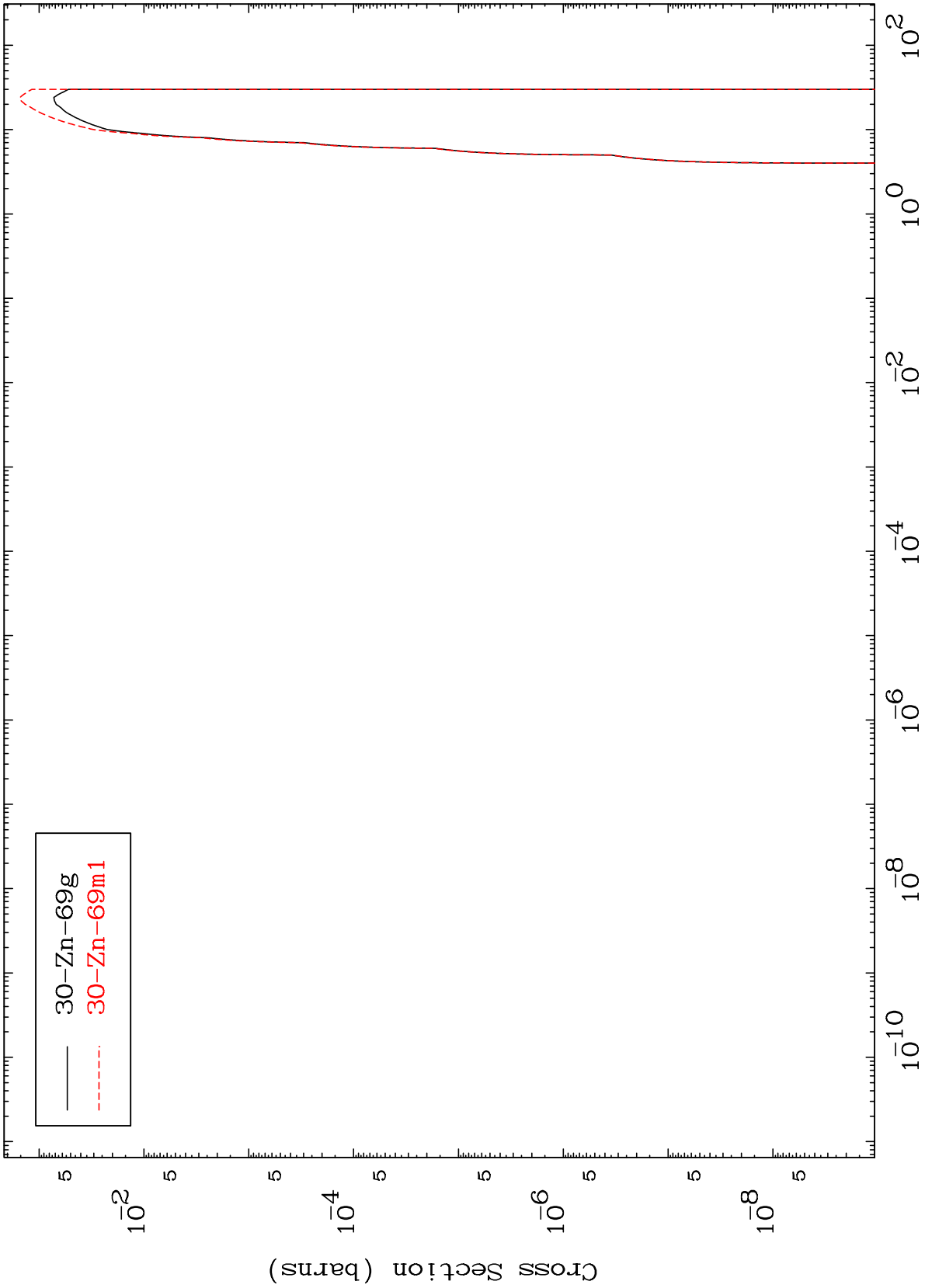
29-Cu-69

MAT 2943

(He-3, t)

29-Cu-69

Radionuclide Production Cross Section

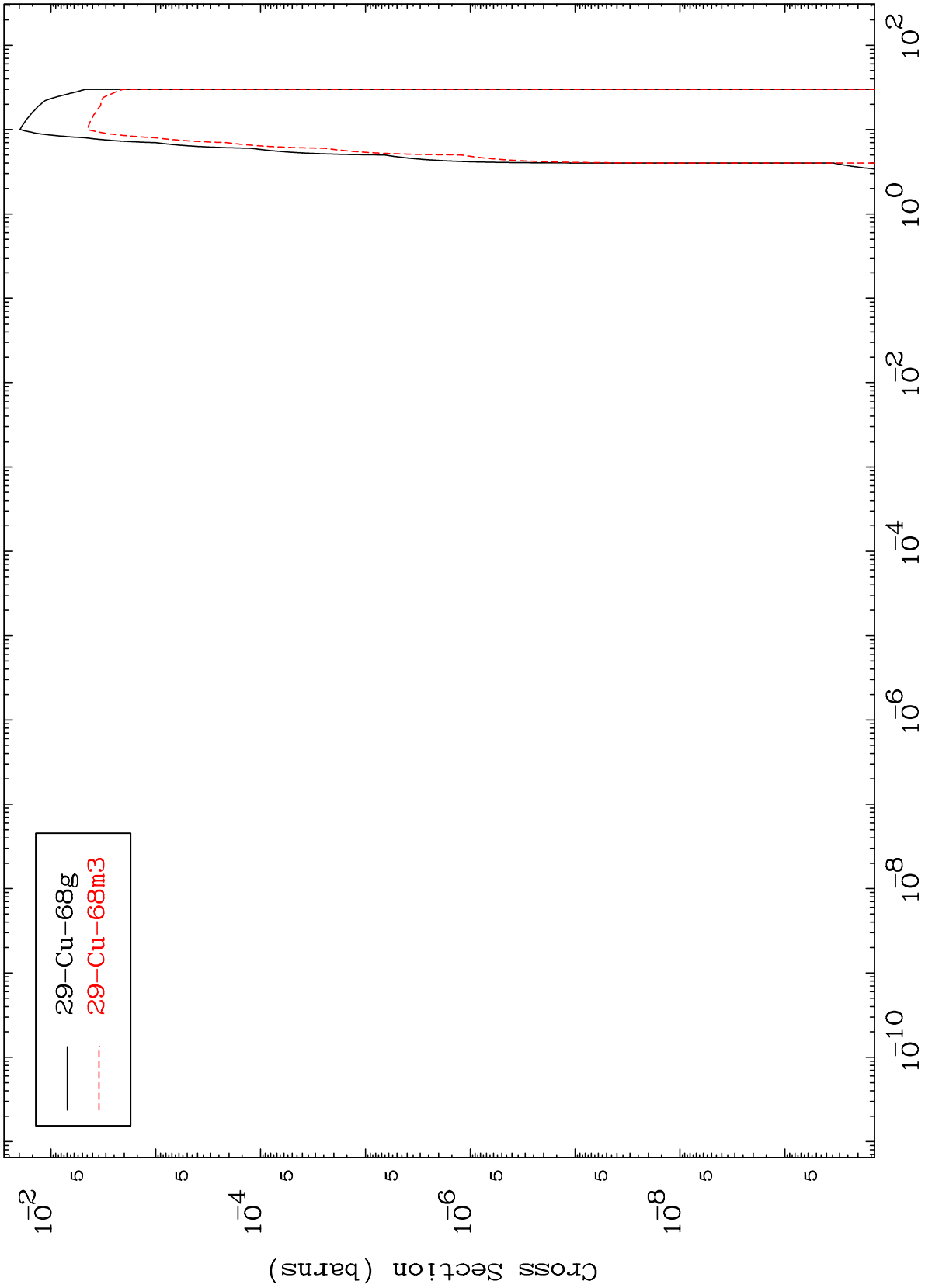


MAT 2943

(He-3,  $\alpha$ )

29-Cu-69

Radionuclide Production Cross Section



18

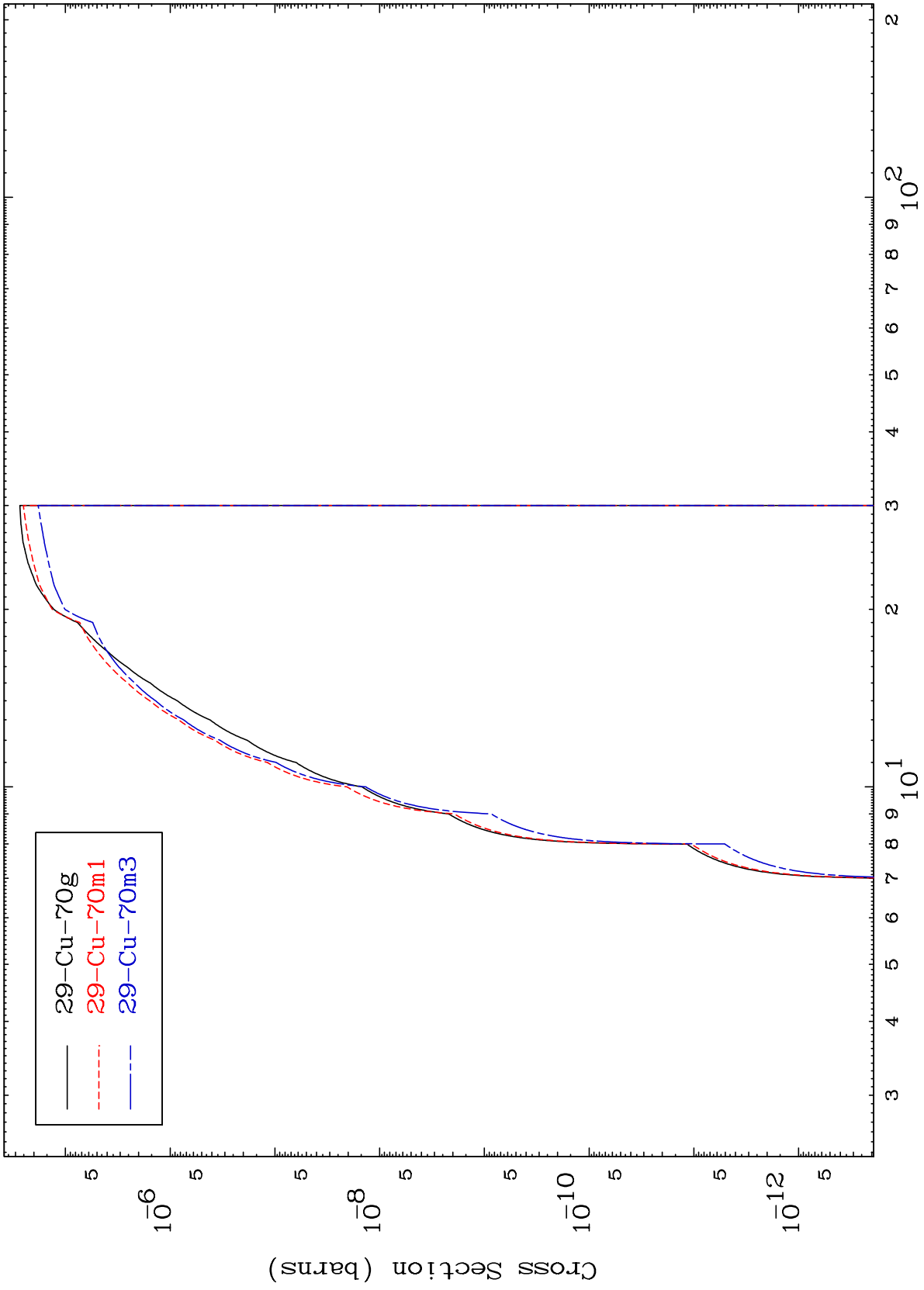
Incident Energy (MeV)

29-Cu-69

MAT 2943

Radionuclide Production Cross Section  
(He-3,2p)

29-Cu-69

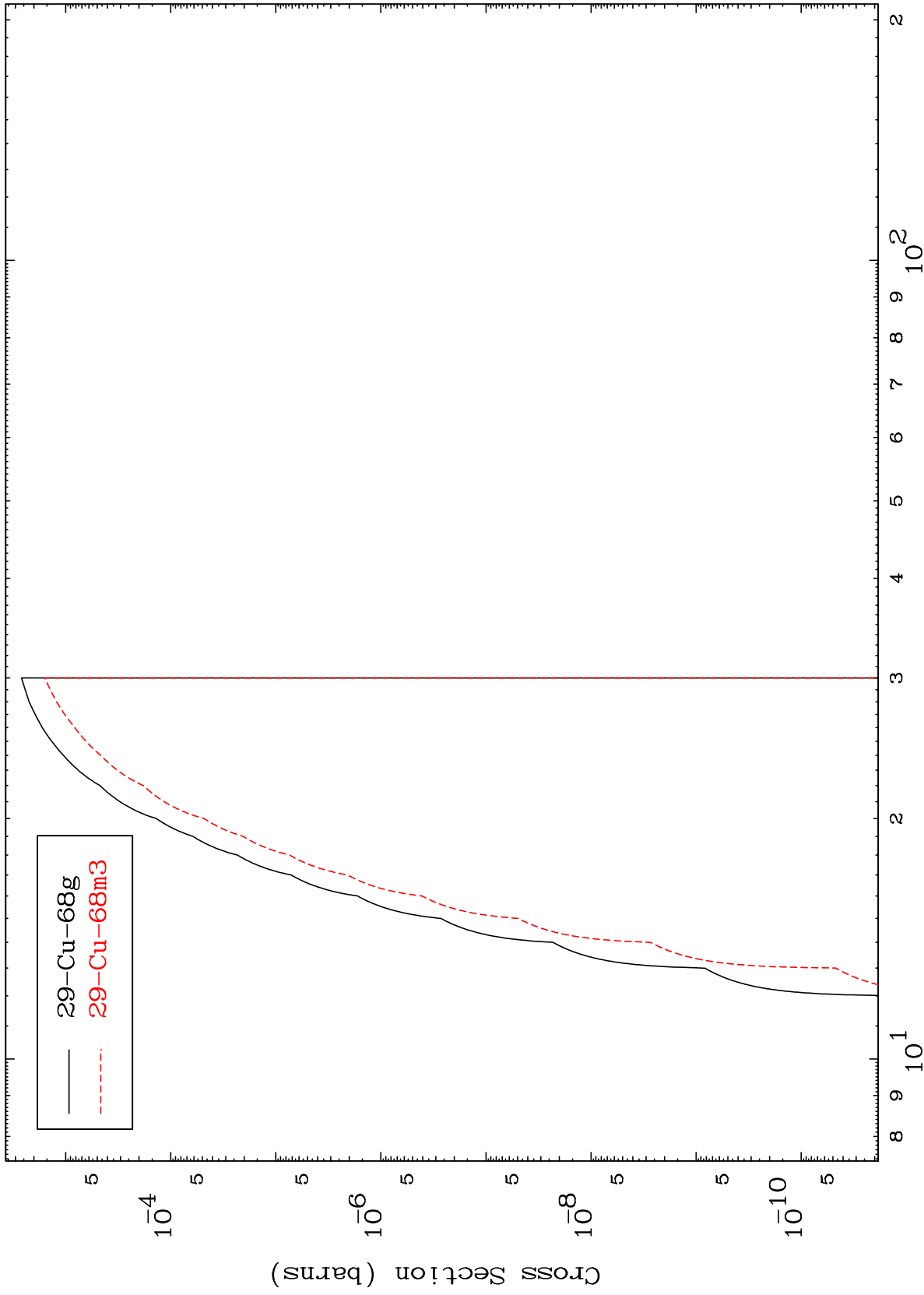


MAT 2943

(He-3,p) t

29-Cu-69

Radionuclide Production Cross Section



20

Incident Energy (MeV)

29-Cu-69