

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

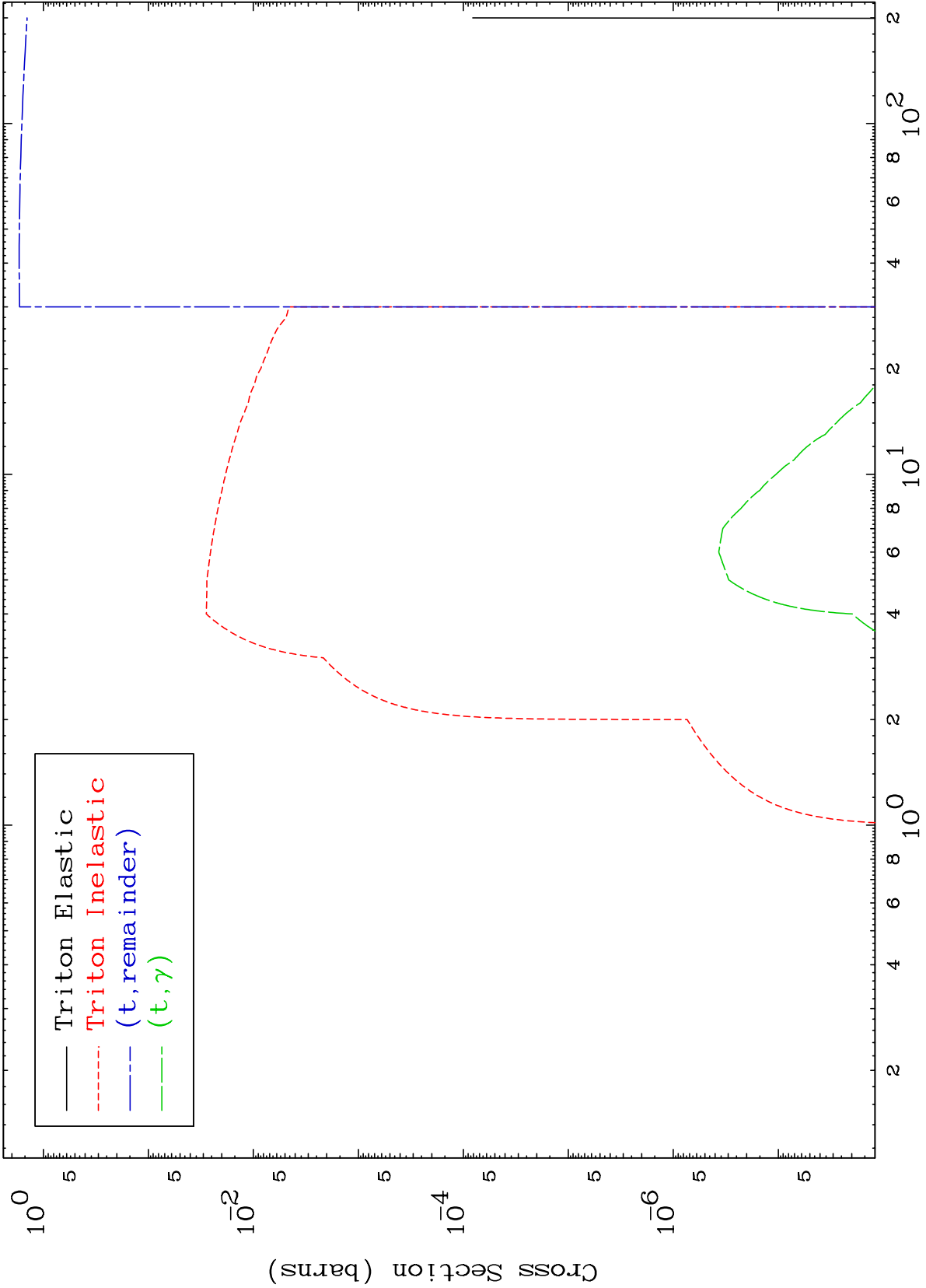
Press Mouse Button to Start

MAT 2948

Triton Major

29-Cu-70

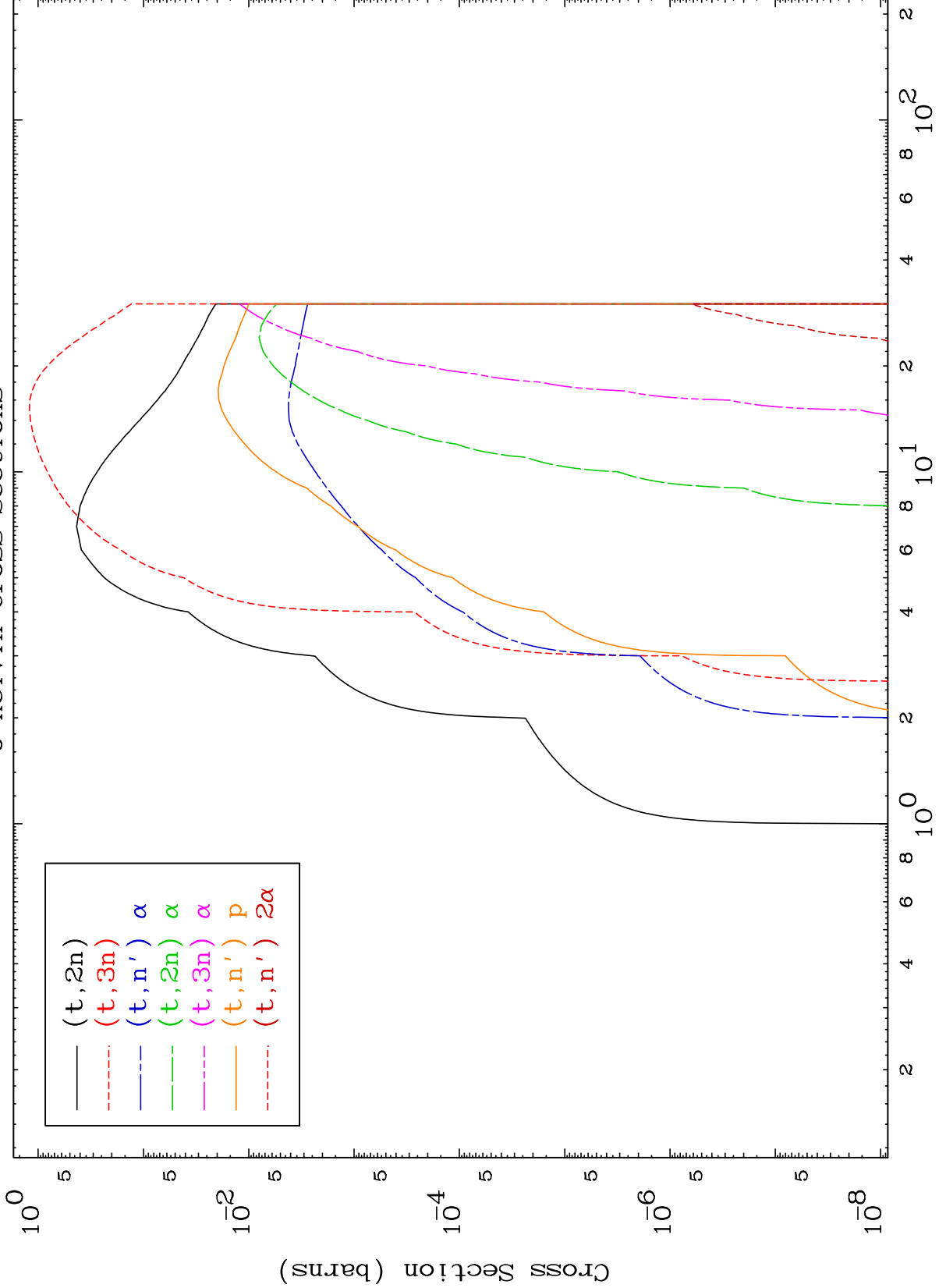
0 Kelvin Cross Sections



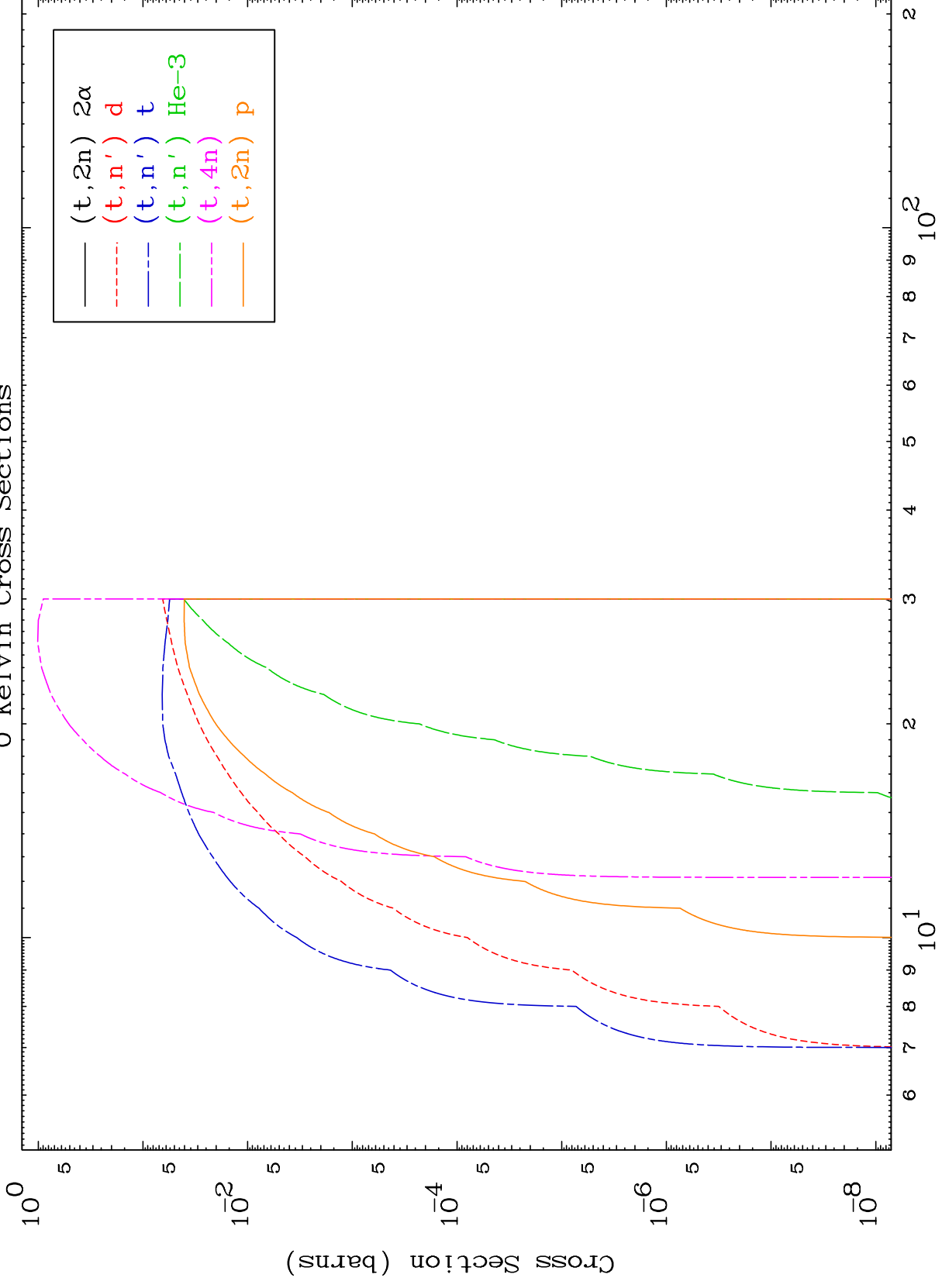
MAT 2948

Triton Neutron Production  
0 Kelvin Cross Sections

29-Cu-70



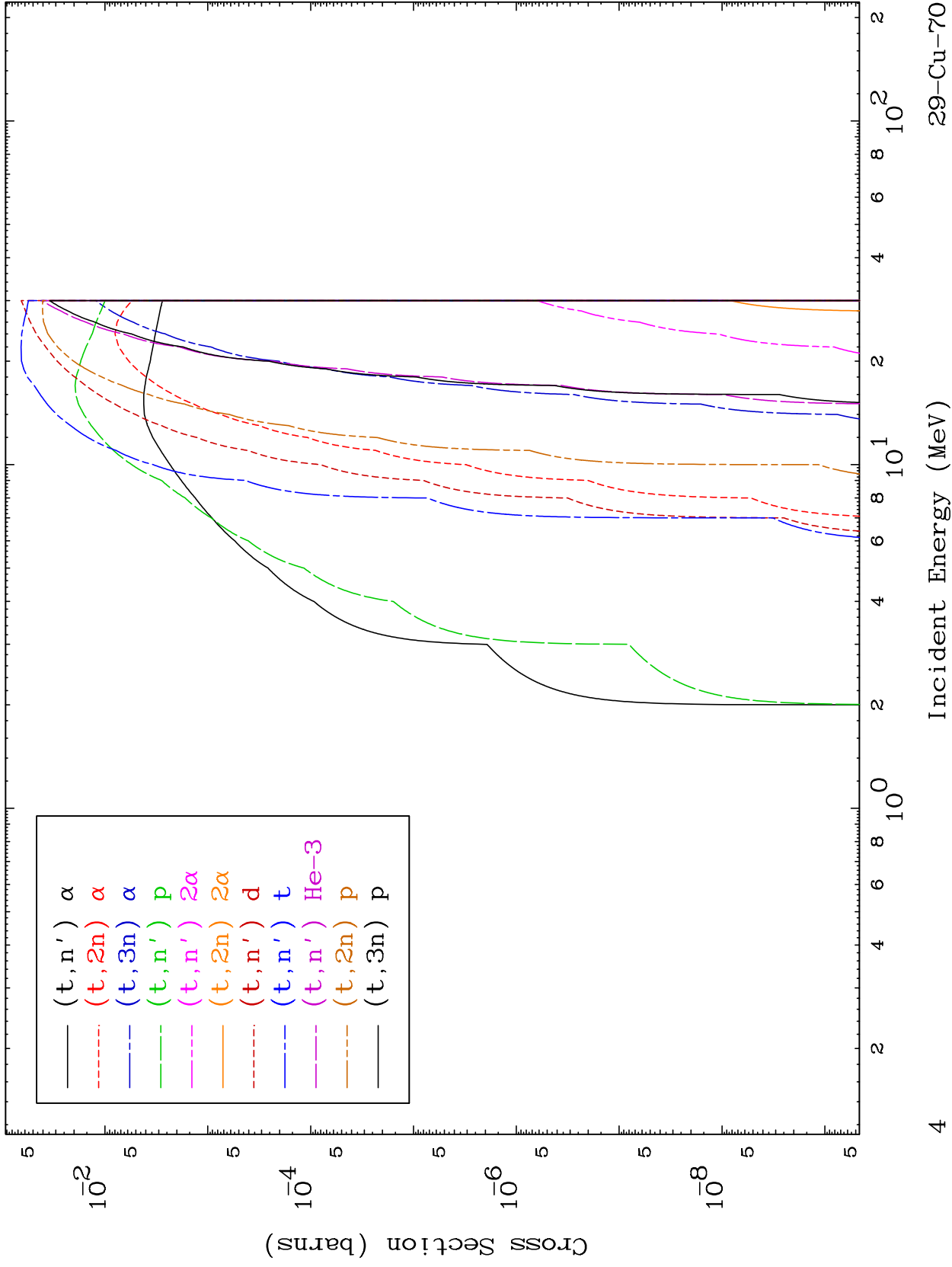
29-Cu-70



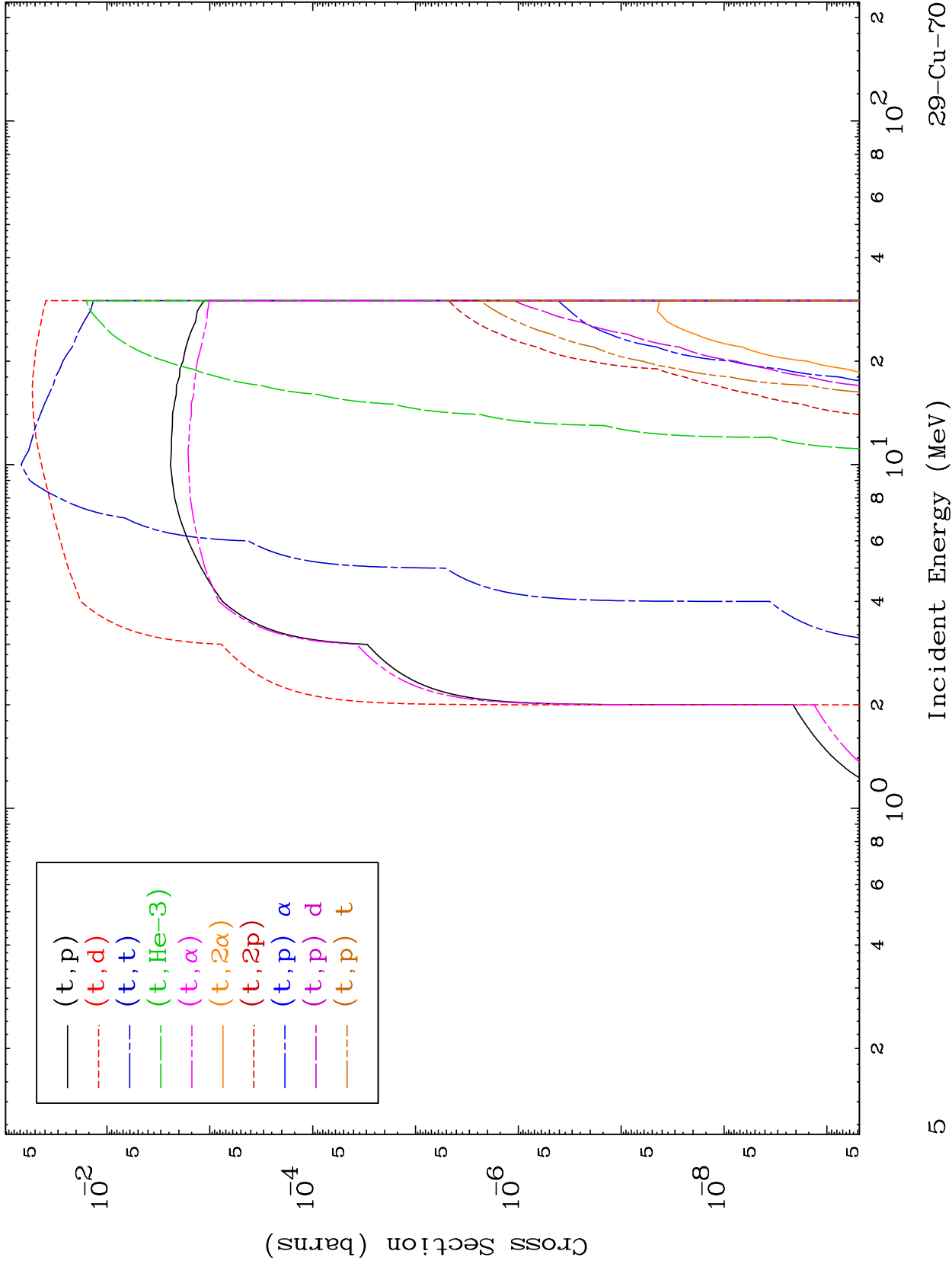
MAT 2948

Triton Charged Particle  
0 Kelvin Cross Sections

<sup>29</sup>Cu-70



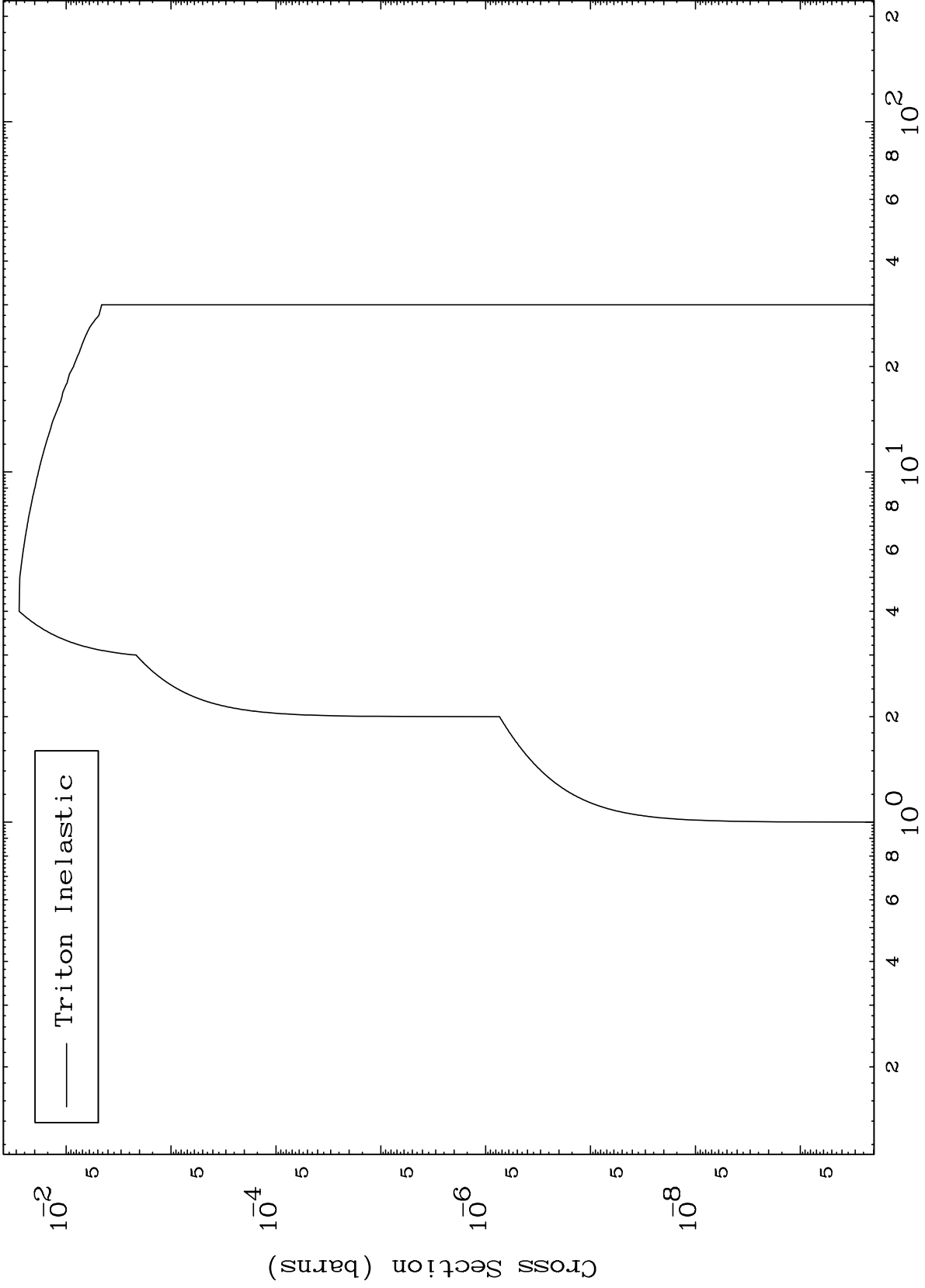
<sup>29</sup>Cu-70



MAT 2948

29-Cu-70

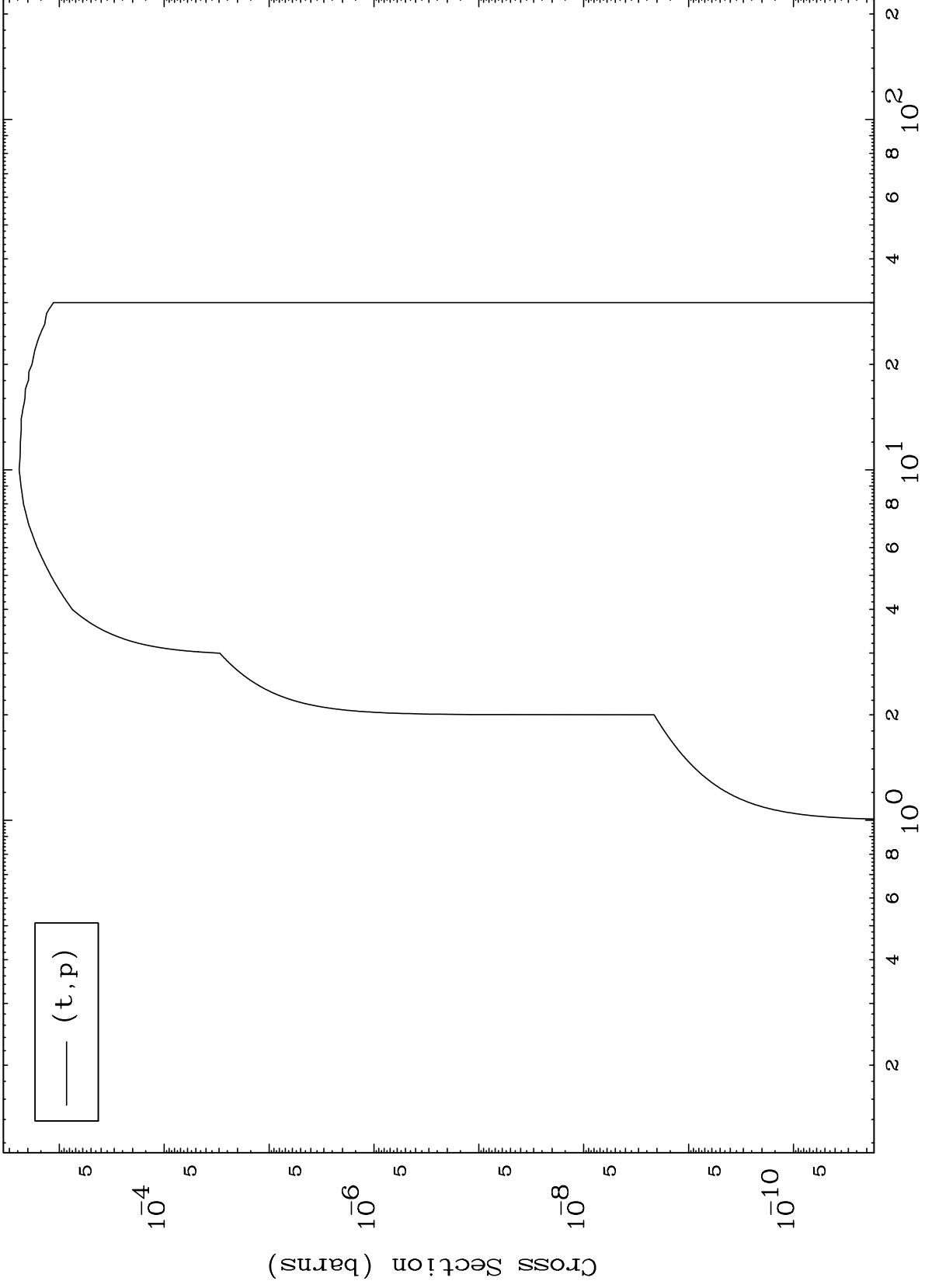
(t, n') Level  
0 Kelvin Cross Sections



MAT 2948

29-Cu-70

(t,p) Levels  
0 Kelvin Cross Sections



(t,p)

29-Cu-70

Incident Energy (MeV)

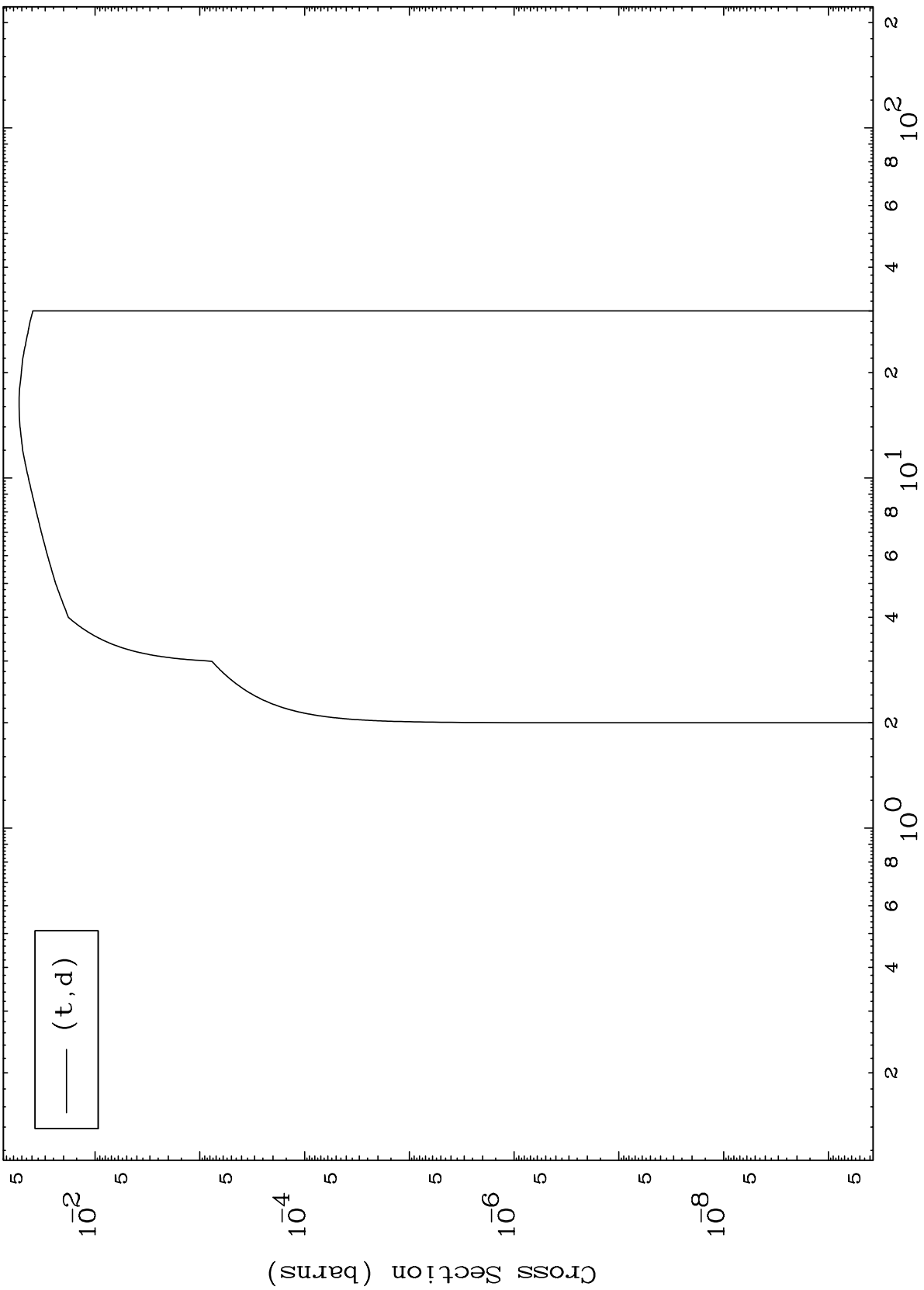


MAT 2948

(t,d) Levels

29-Cu-70

0 Kelvin Cross Sections

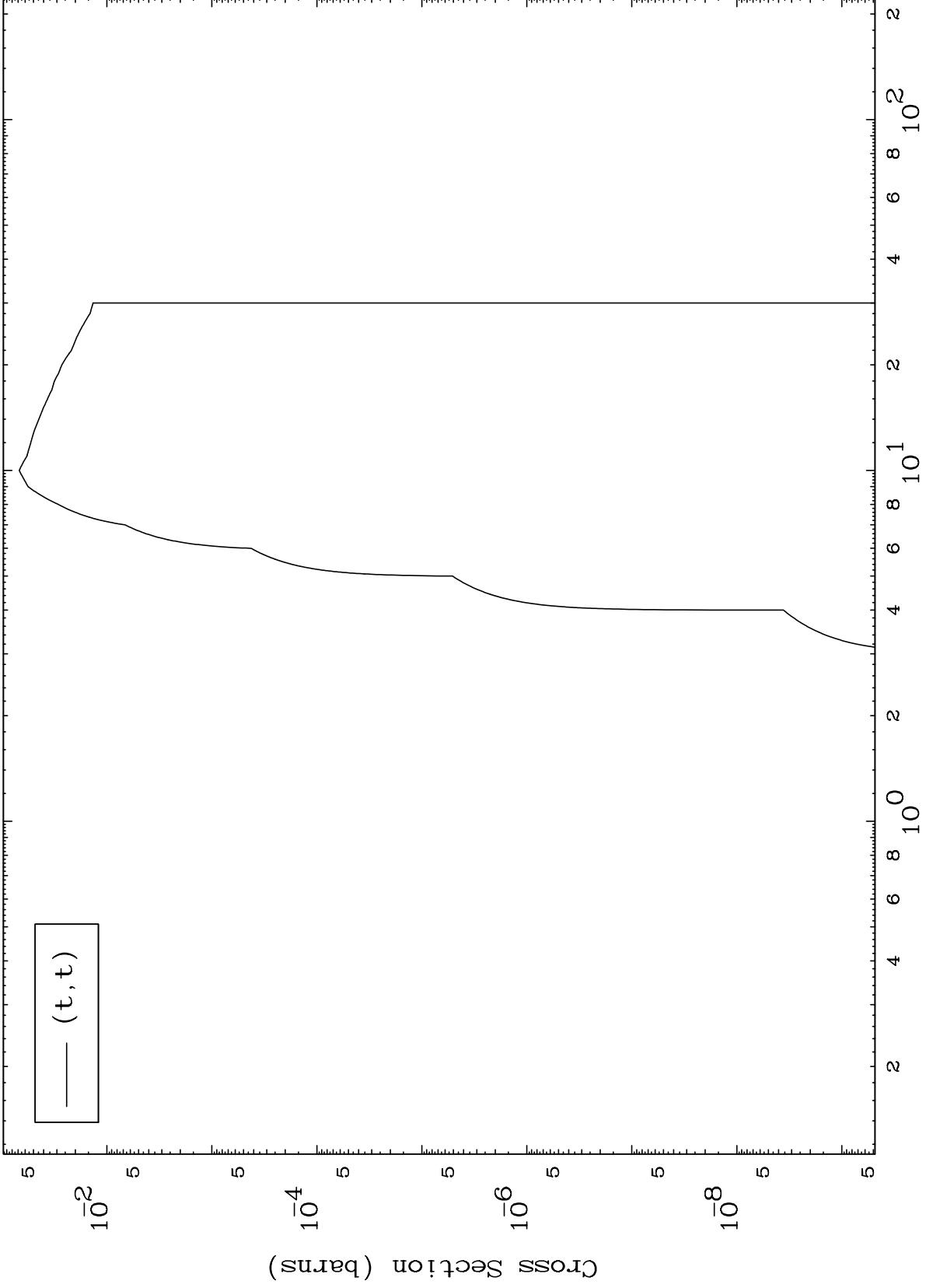


MAT 2948

(t, t) Levels

29-Cu-70

0 Kelvin Cross Sections

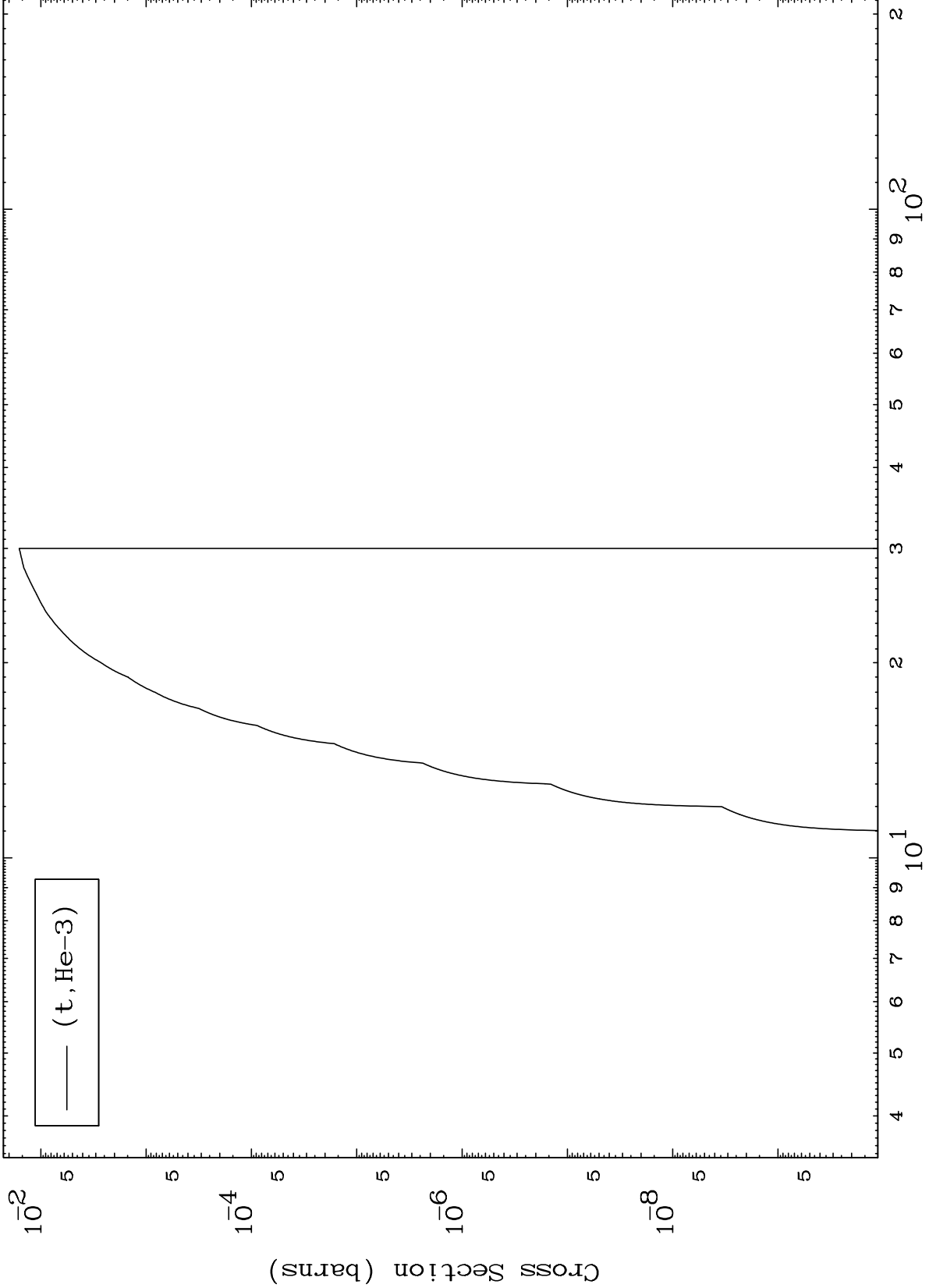


MAT 2948

(t,He3) Levels

29-Cu-70

0 Kelvin Cross Sections



10

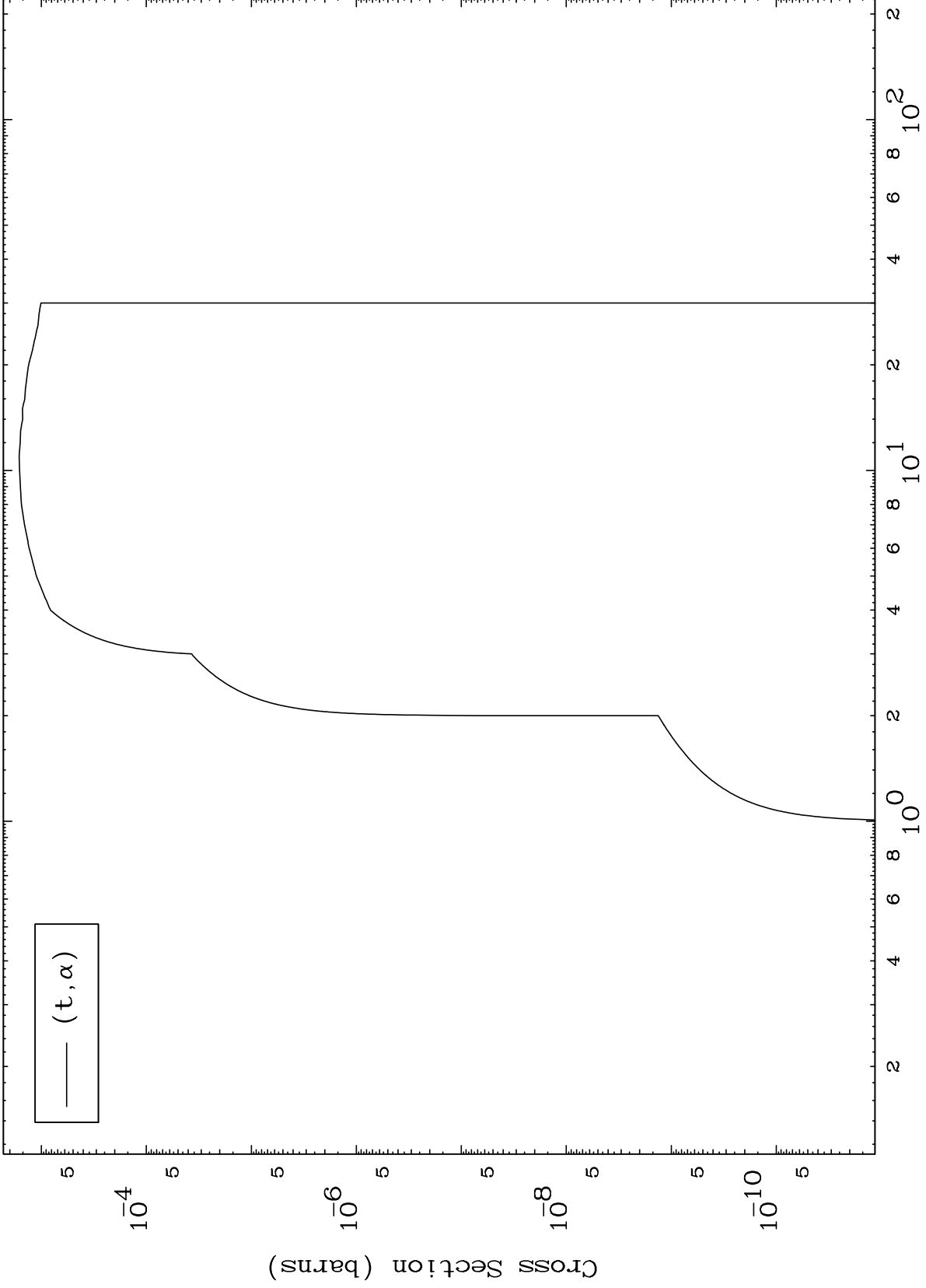
Incident Energy (MeV)

29-Cu-70

MAT 2948

29-Cu-70

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



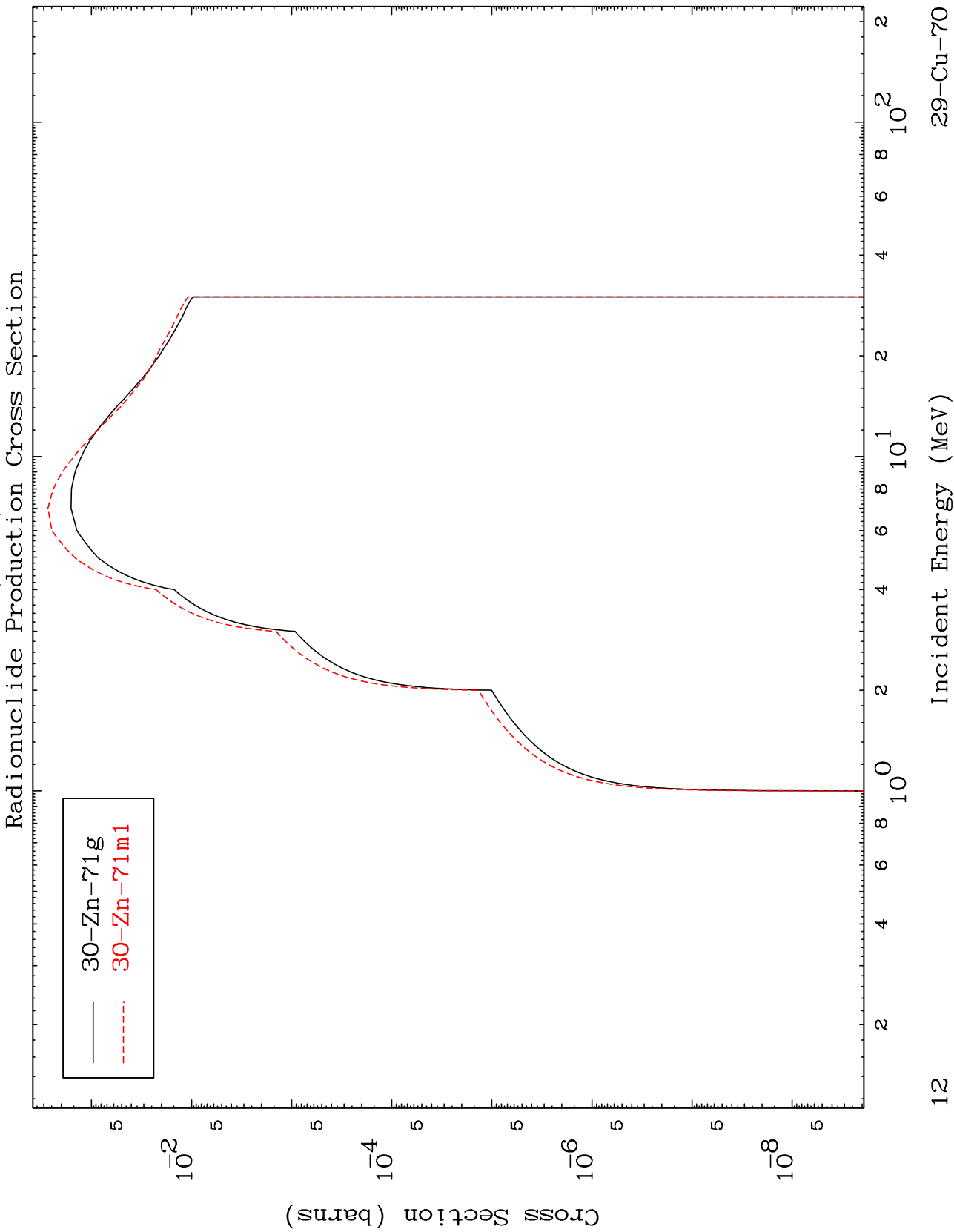
(t,  $\alpha$ )

29-Cu-70

Incident Energy (MeV)

MAT 2948

29-Cu-70

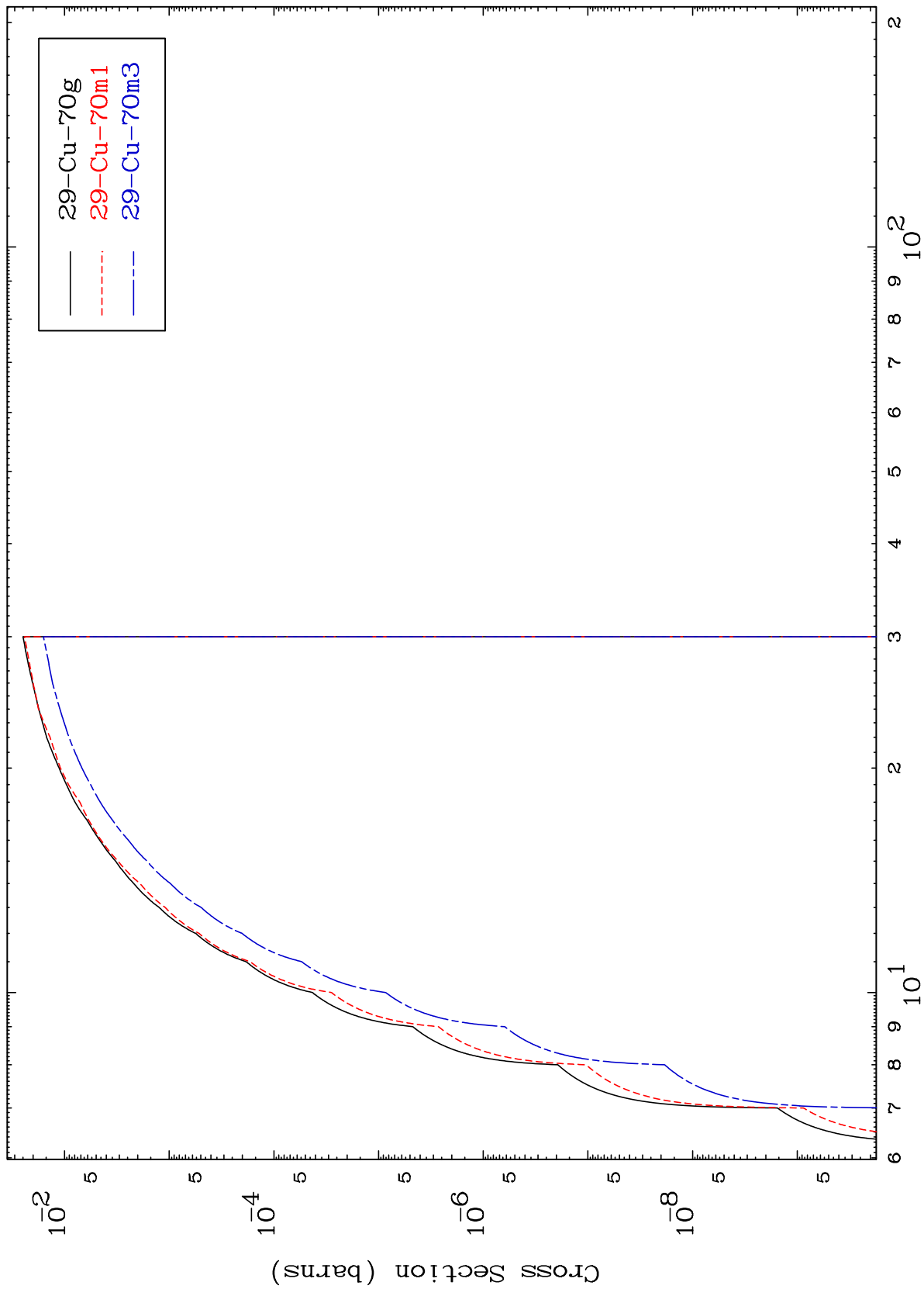


MAT 2948

$^{29}\text{Cu-70}$

(t,n') d

Radionuclide Production Cross Section



13

Incident Energy (MeV)

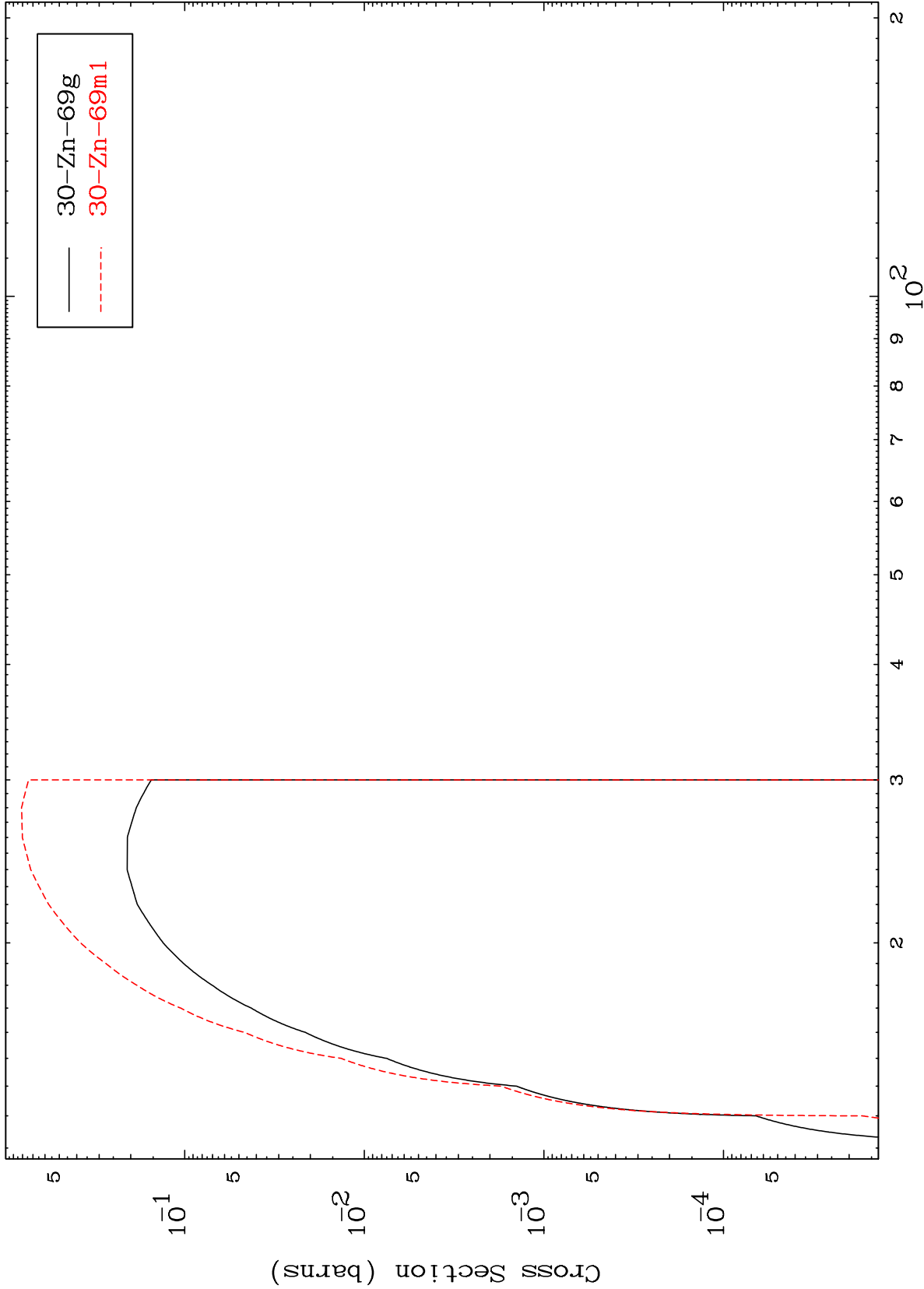
$^{29}\text{Cu-70}$

MAT 2948

(t,4n)

29-Cu-70

Radionuclide Production Cross Section



30-Zn-69g  
30-Zn-69m1

14

Incident Energy (MeV)

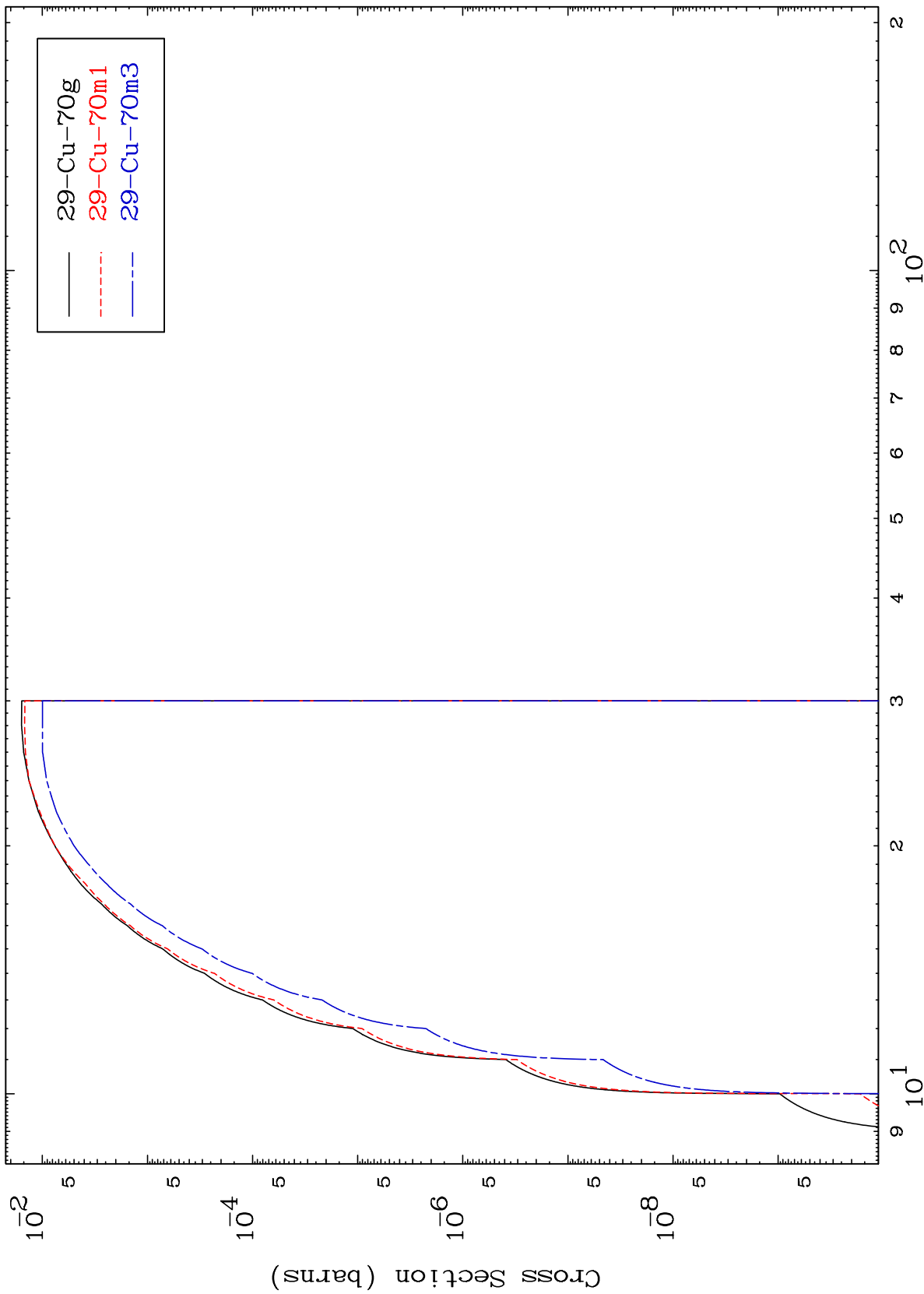
29-Cu-70

MAT 2948

<sup>29</sup>Cu-70

(t,2n) p

Radionuclide Production Cross Section



<sup>29</sup>Cu-70

Incident Energy (MeV)

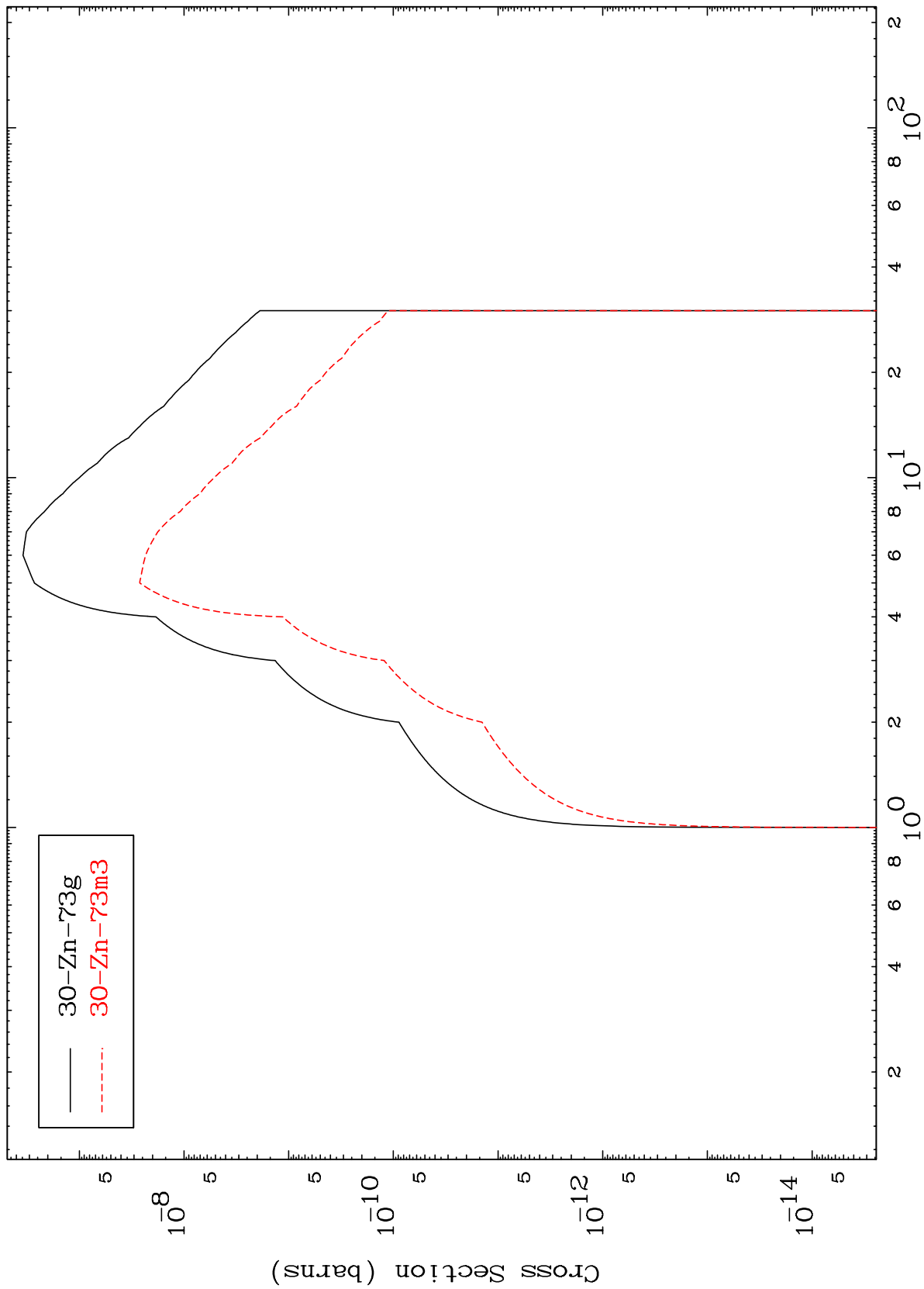
15



MAT 2948

29-Cu-70

(t,  $\gamma$ )  
Radionuclide Production Cross Section

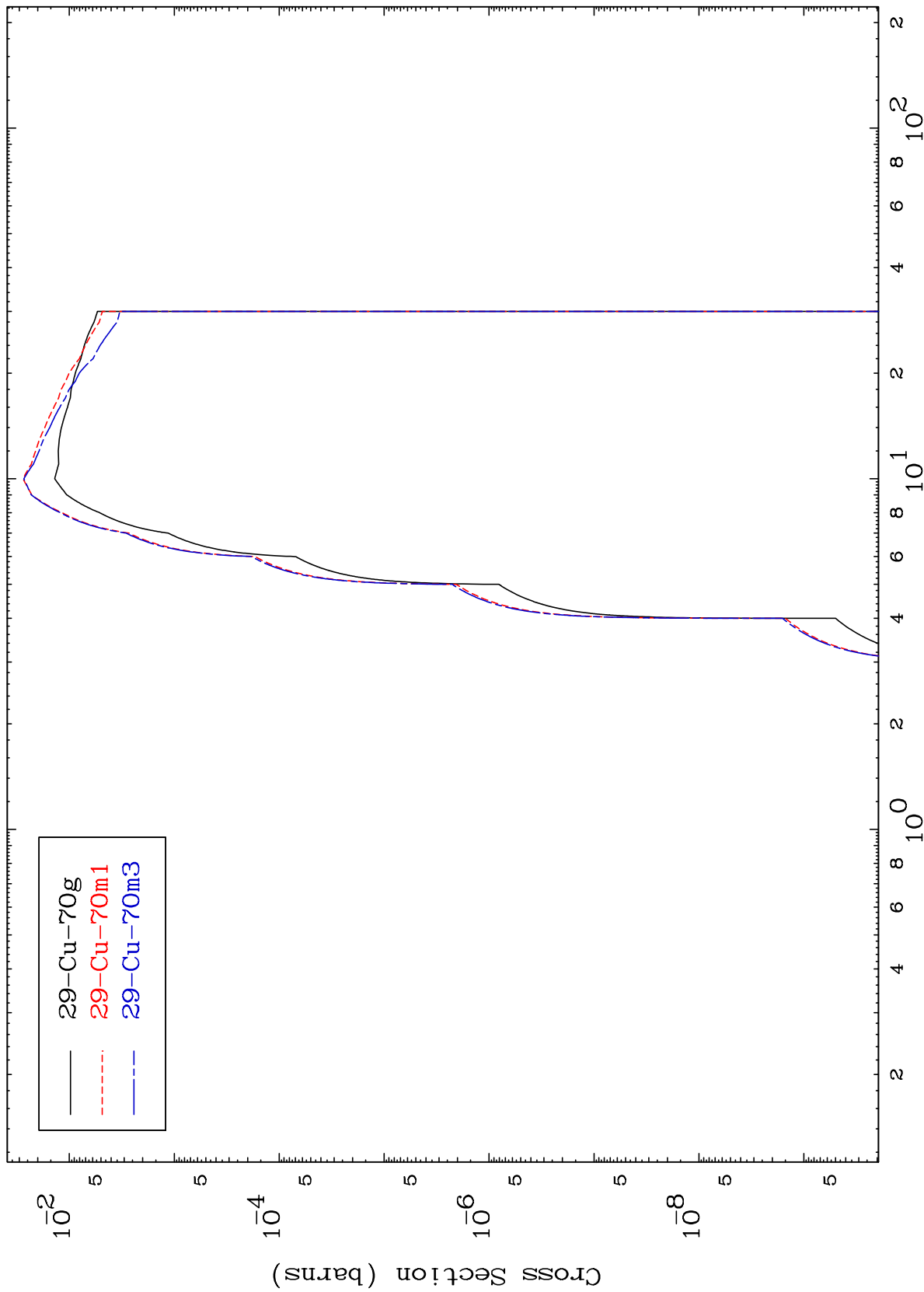


— 30-Zn-73g  
- - - 30-Zn-73m3

MAT 2948

29-Cu-70

(t, t)  
Radionuclide Production Cross Section



17

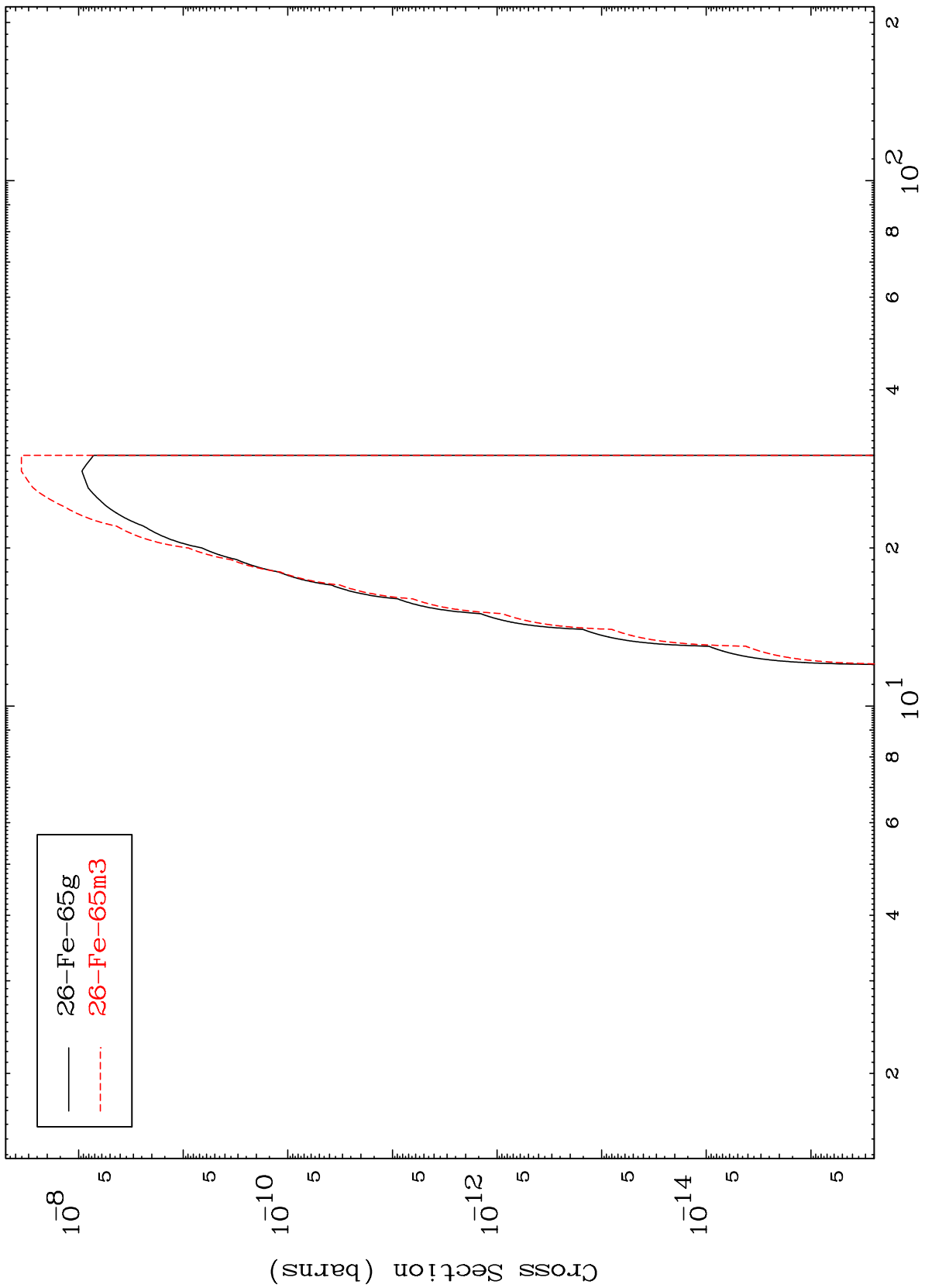
29-Cu-70

Incident Energy (MeV)

MAT 2948

29-Cu-70

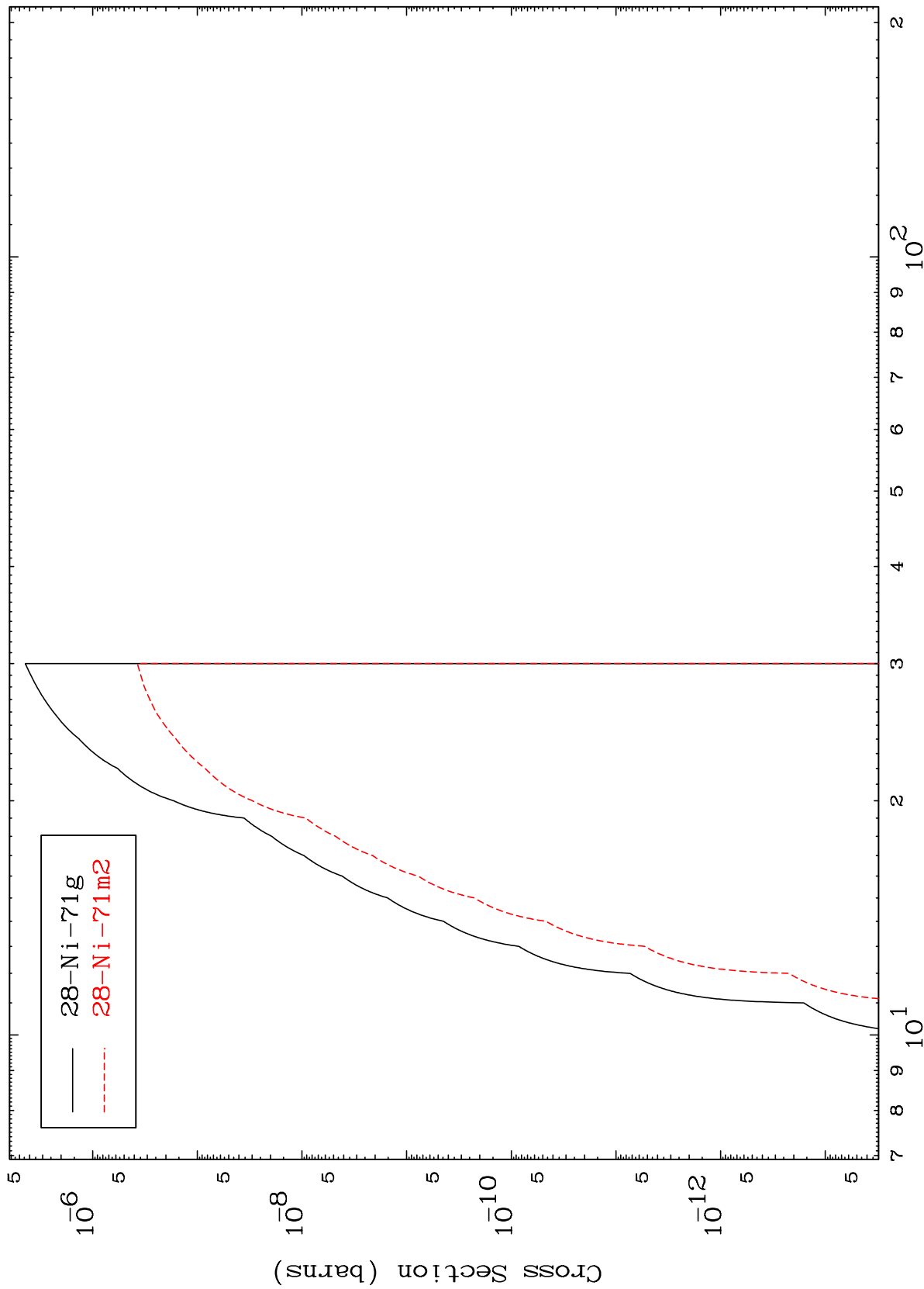
(t,2α)  
Radionuclide Production Cross Section



MAT 2948

29-Cu-70

(t,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

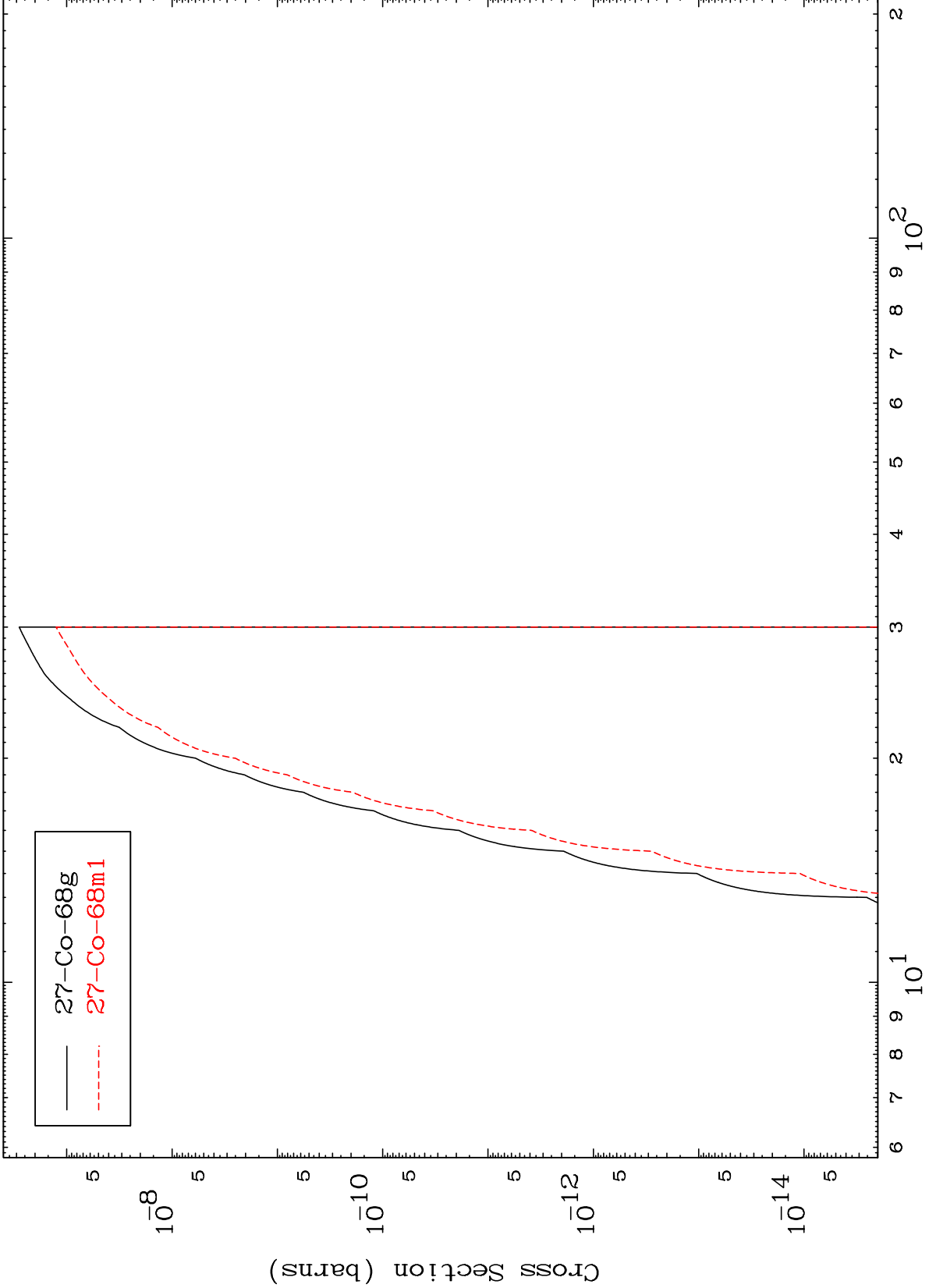
29-Cu-70

MAT 2948

(t,p)  $\alpha$

29-Cu-70

Radionuclide Production Cross Section



— 27-Co-68g  
- - - 27-Co-68m1

20

Incident Energy (MeV)

29-Cu-70