

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](mailto:redcullen1@comcast.net)

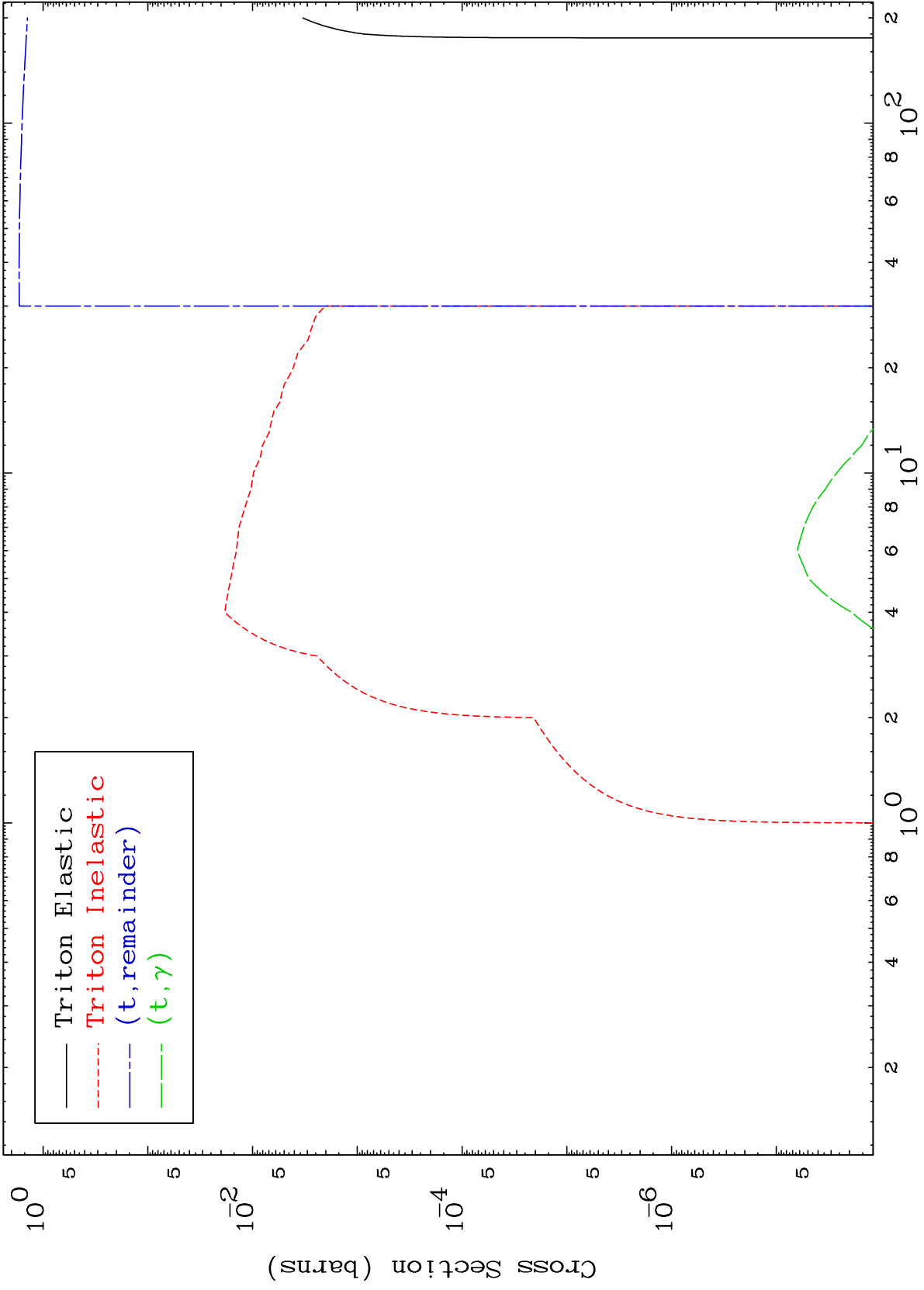
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2753

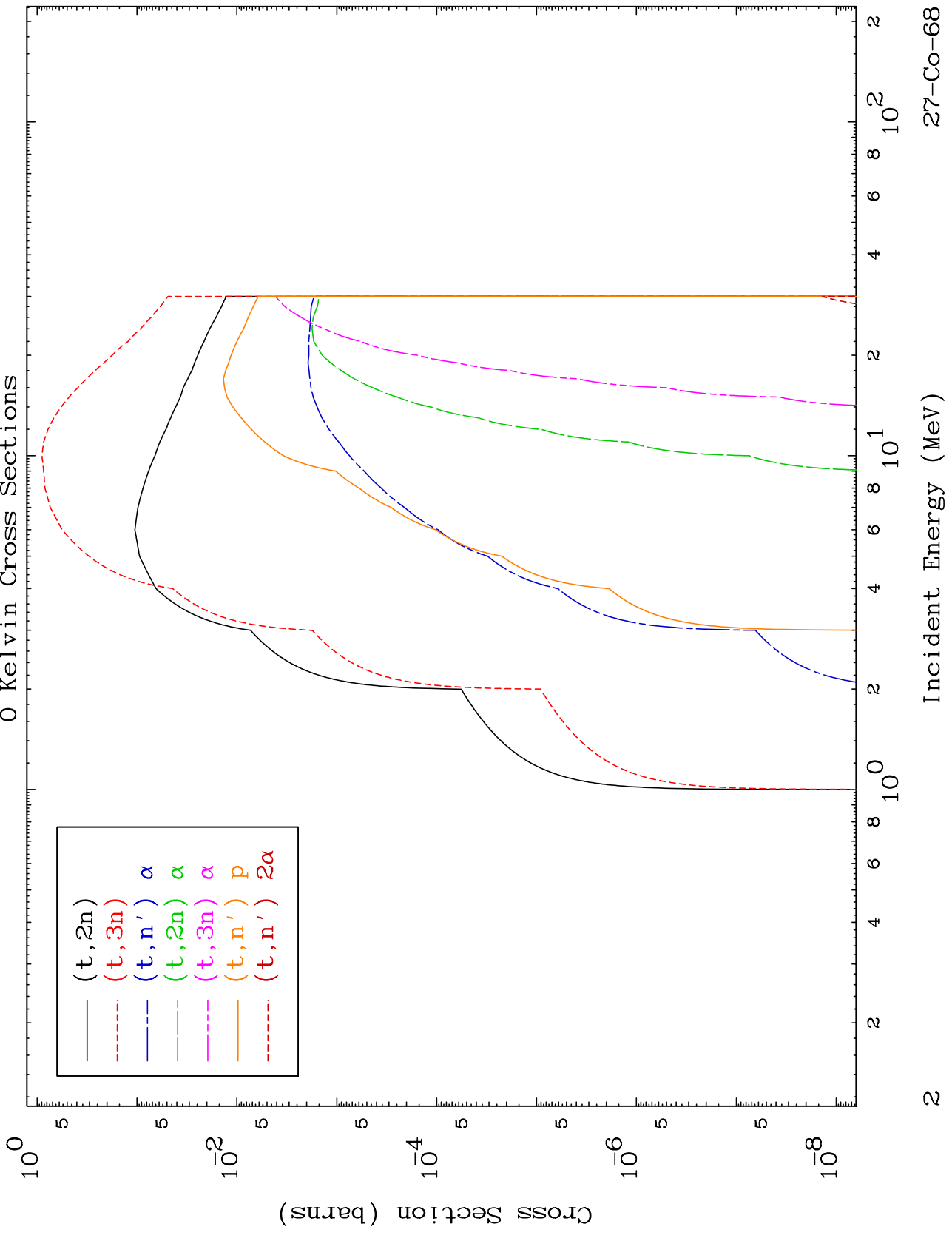
Triton Major  
0 Kelvin Cross Sections

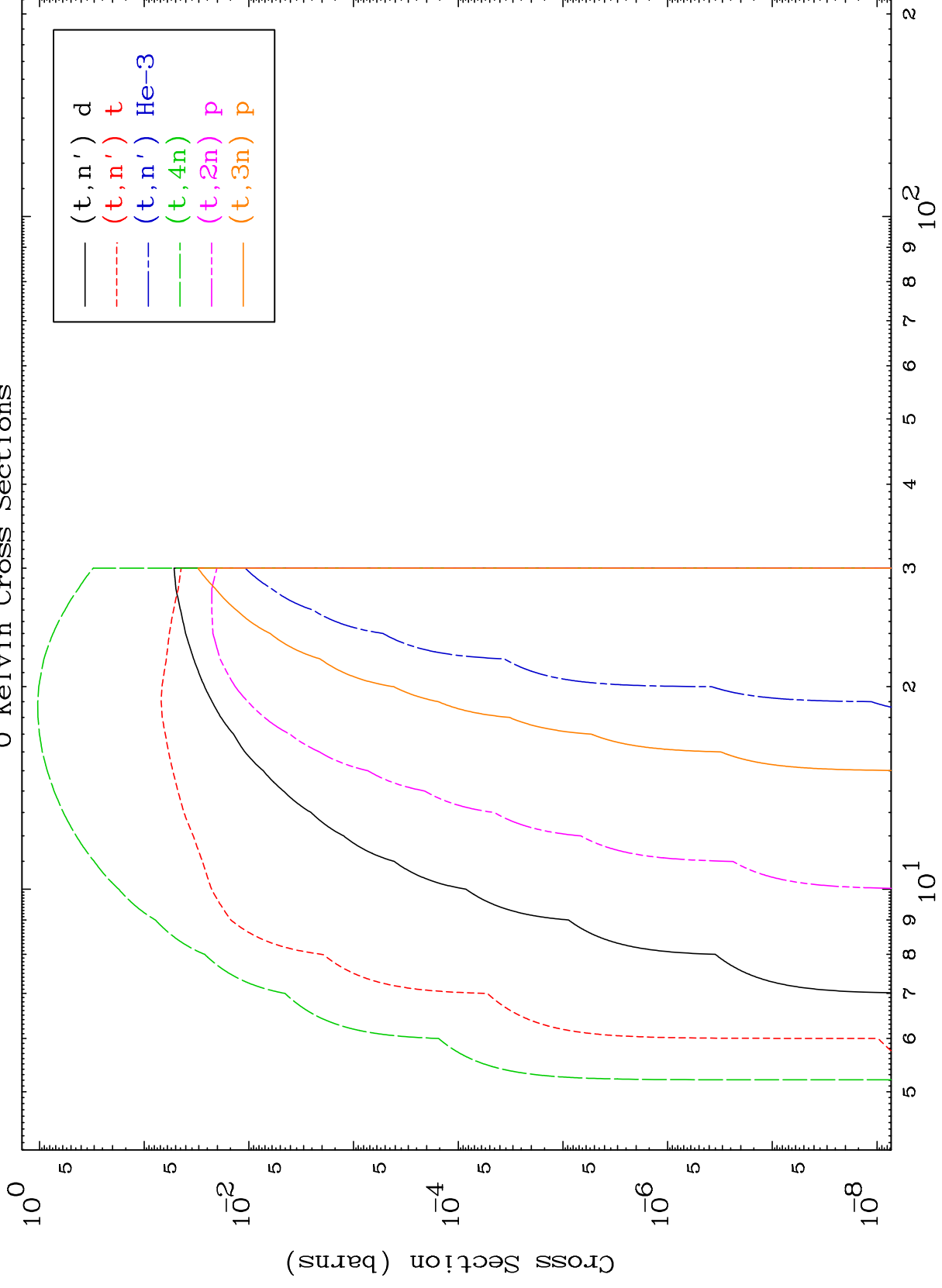
27-Co-68



27-Co-68

Incident Energy (MeV)

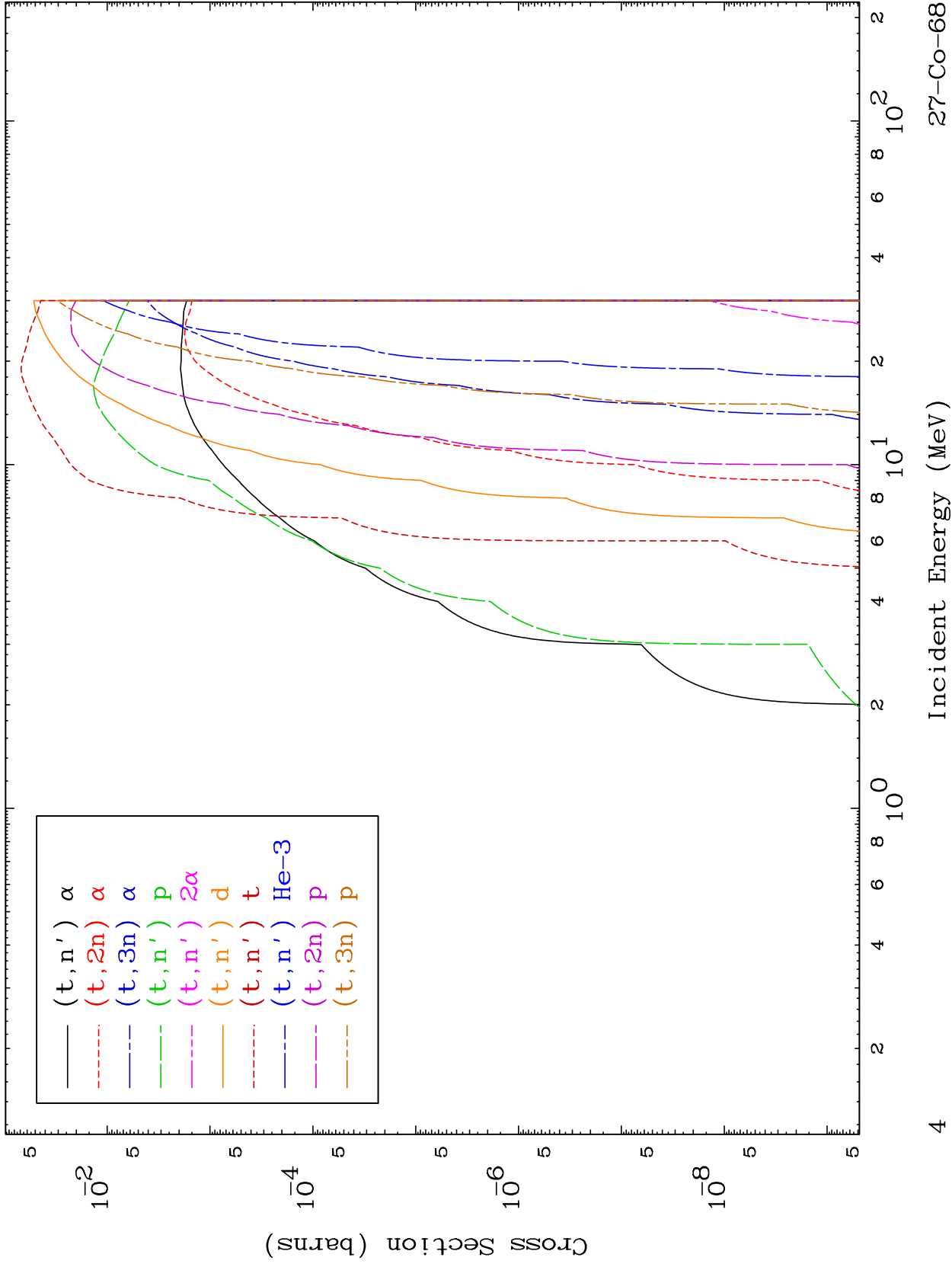




MAT 2753

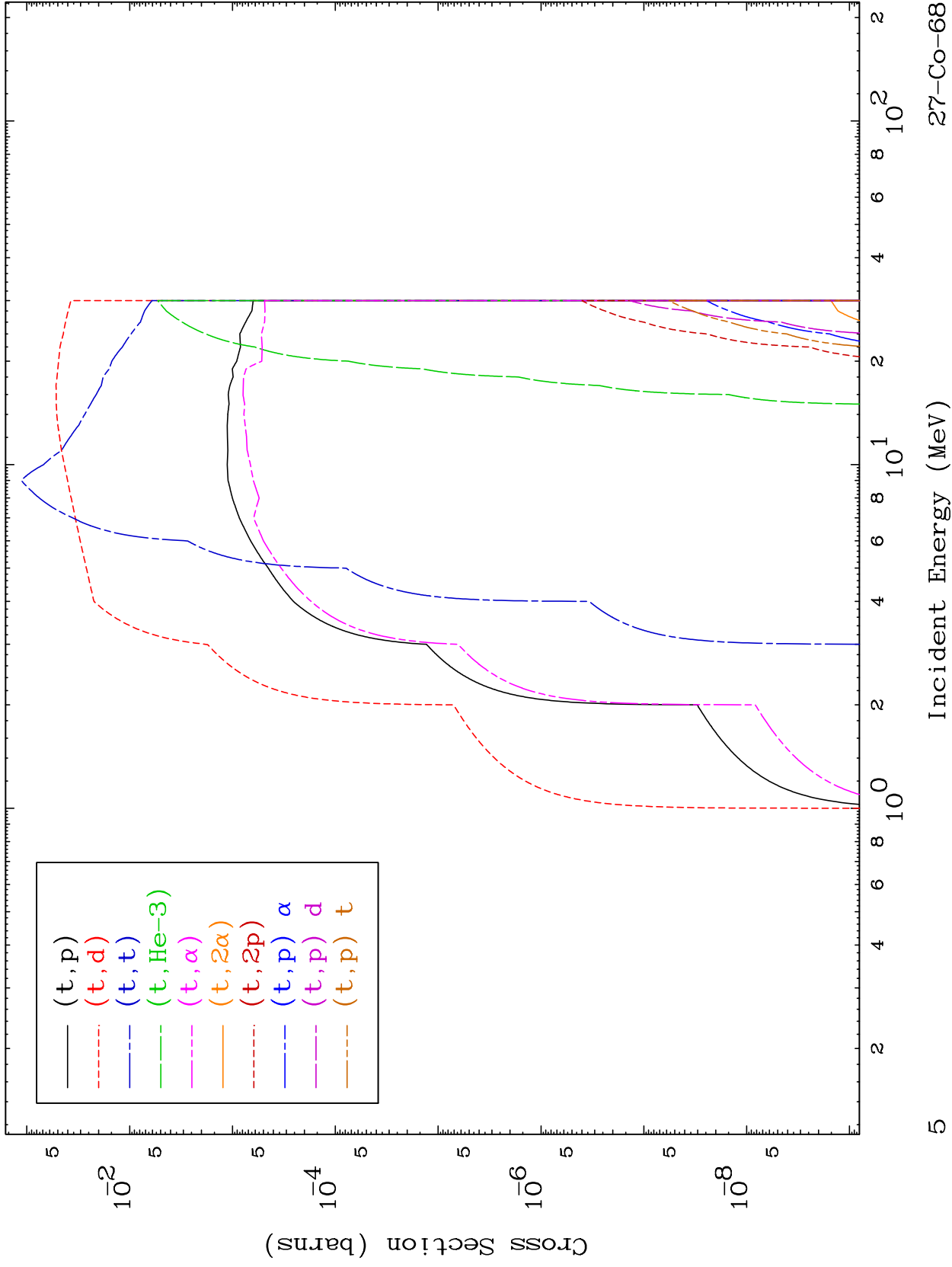
Triton Charged Particle  
0 Kelvin Cross Sections

27-Co-68



27-Co-68

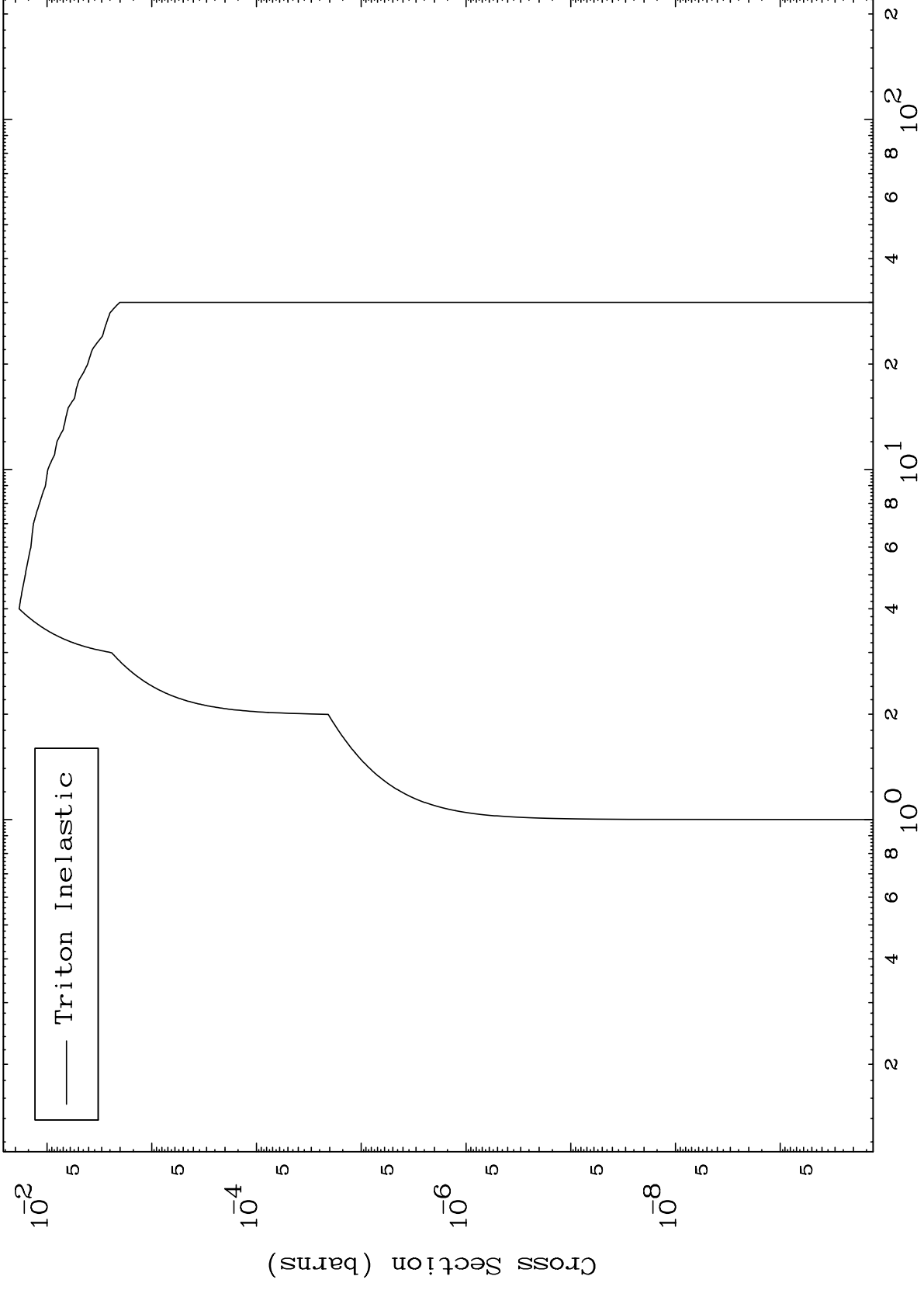
Incident Energy (MeV)



MAT 2753

27-Co-68

(t, n') Level  
0 Kelvin Cross Sections



27-Co-68

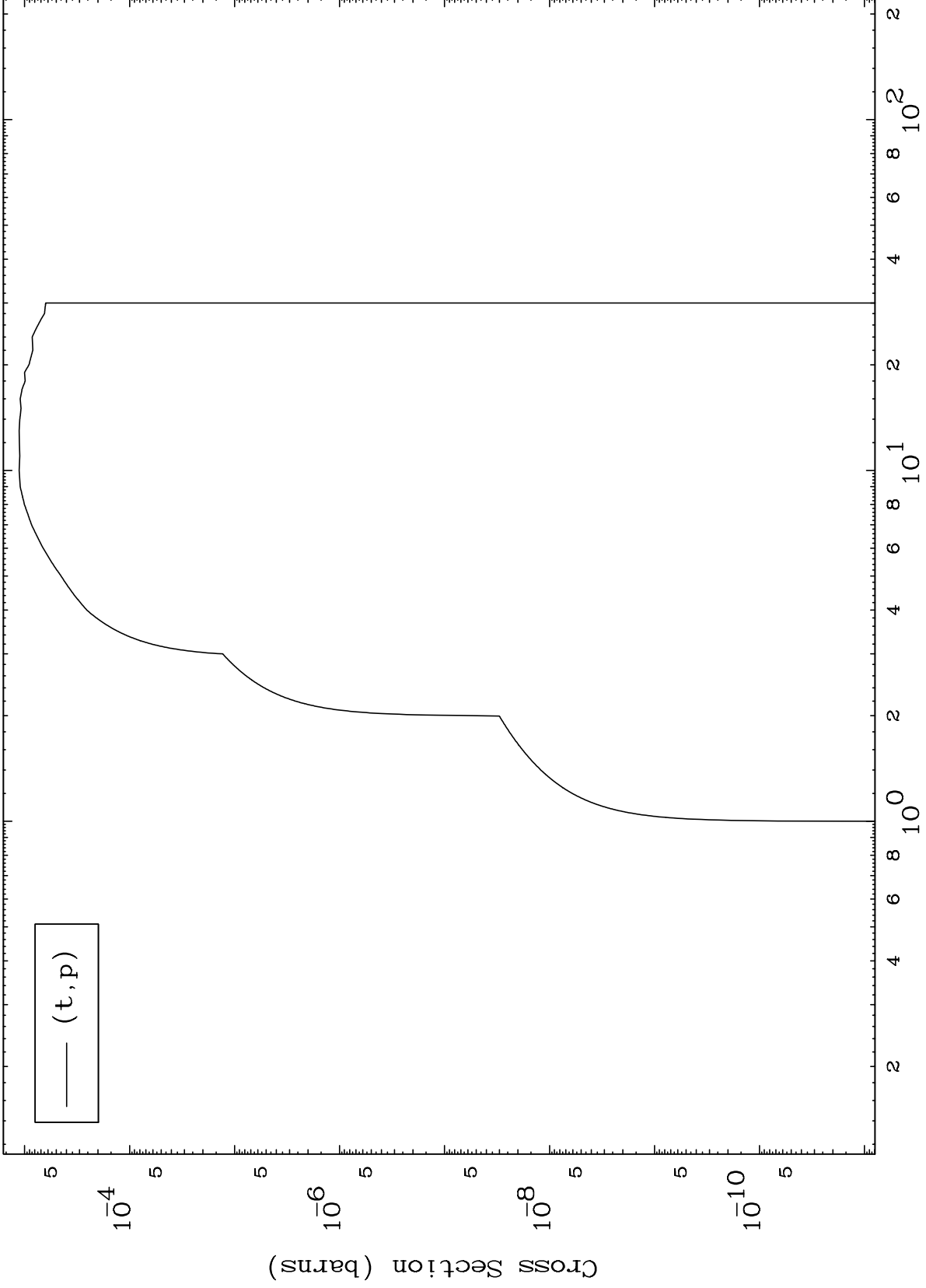
Incident Energy (MeV)

6

MAT 2753

27-Co-68

(t,p) Levels  
0 Kelvin Cross Sections



27-Co-68

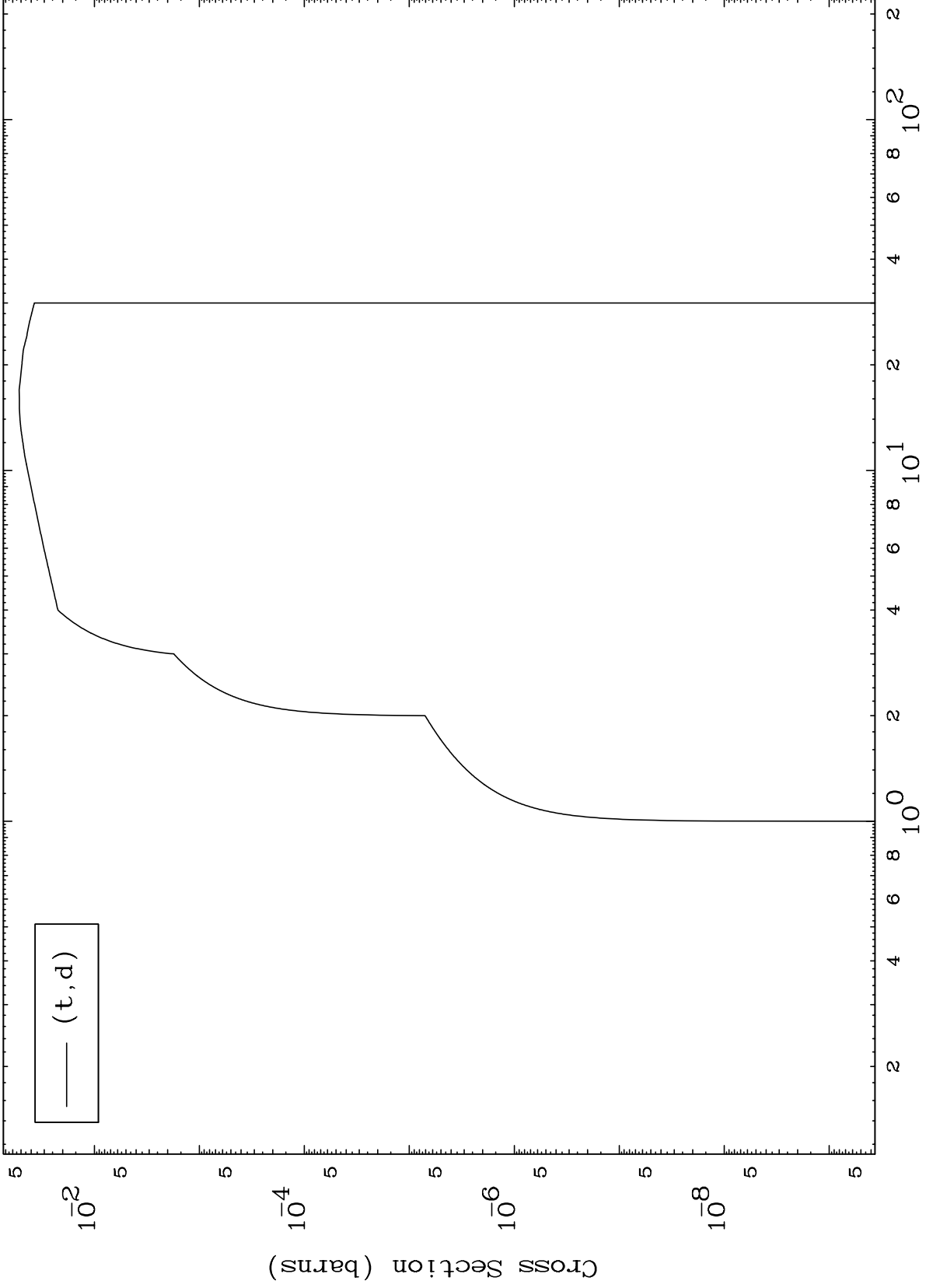
Incident Energy (MeV)



MAT 2753

27-Co-68

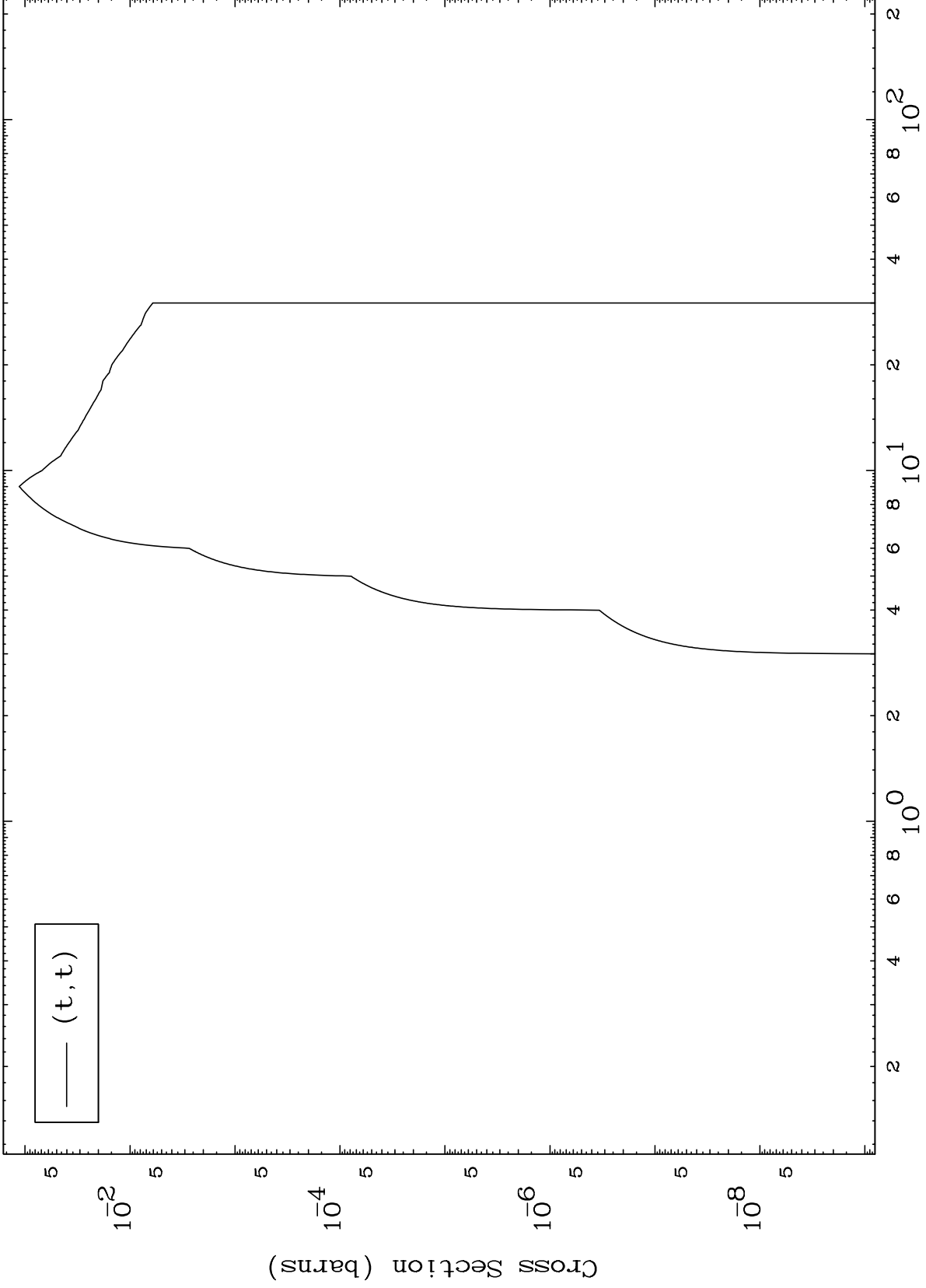
(t,d) Levels  
0 Kelvin Cross Sections



MAT 2753

27-Co-68

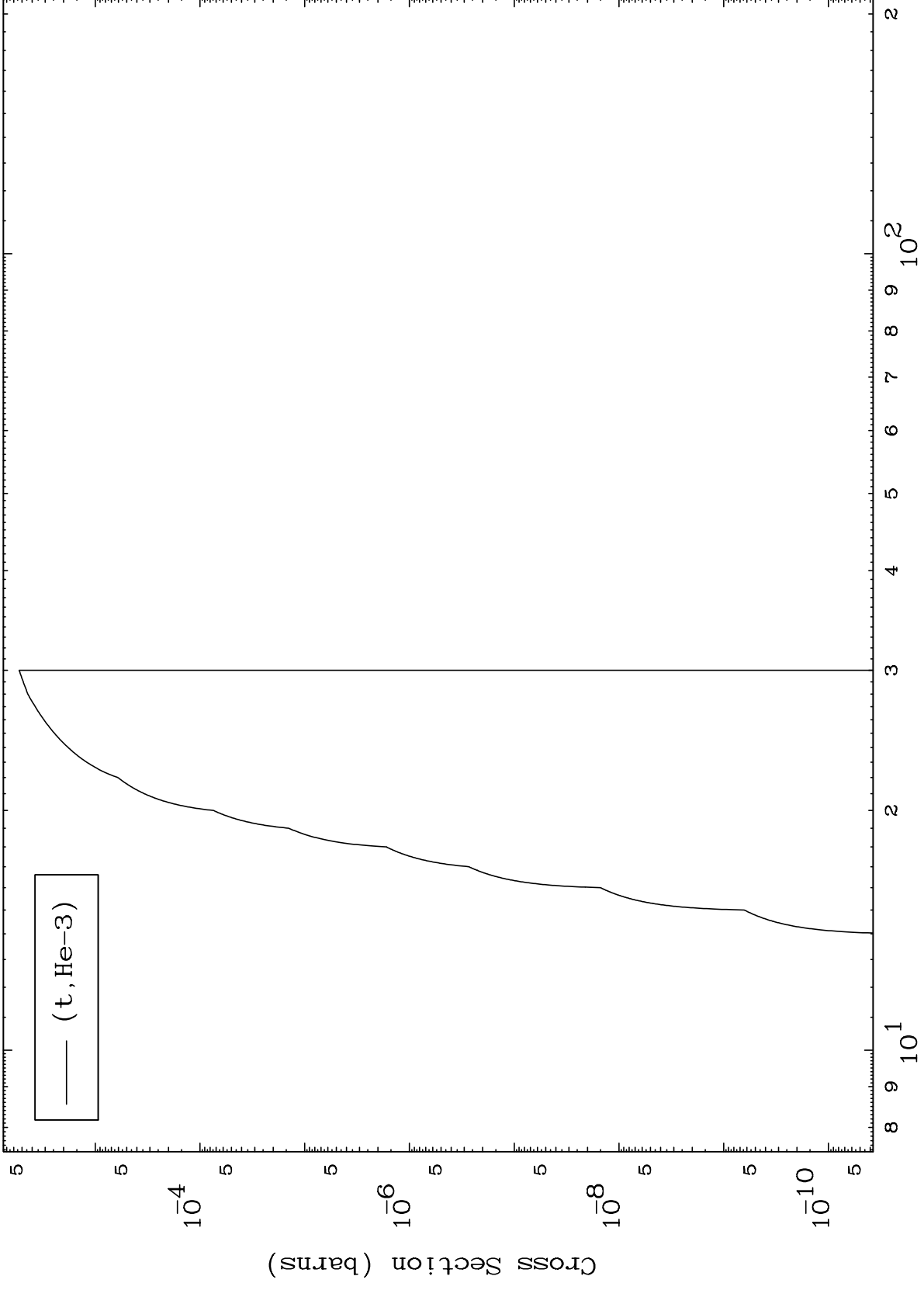
(t, t) Levels  
0 Kelvin Cross Sections



MAT 2753

(t,He3) Levels  
0 Kelvin Cross Sections

27-Co-68



10

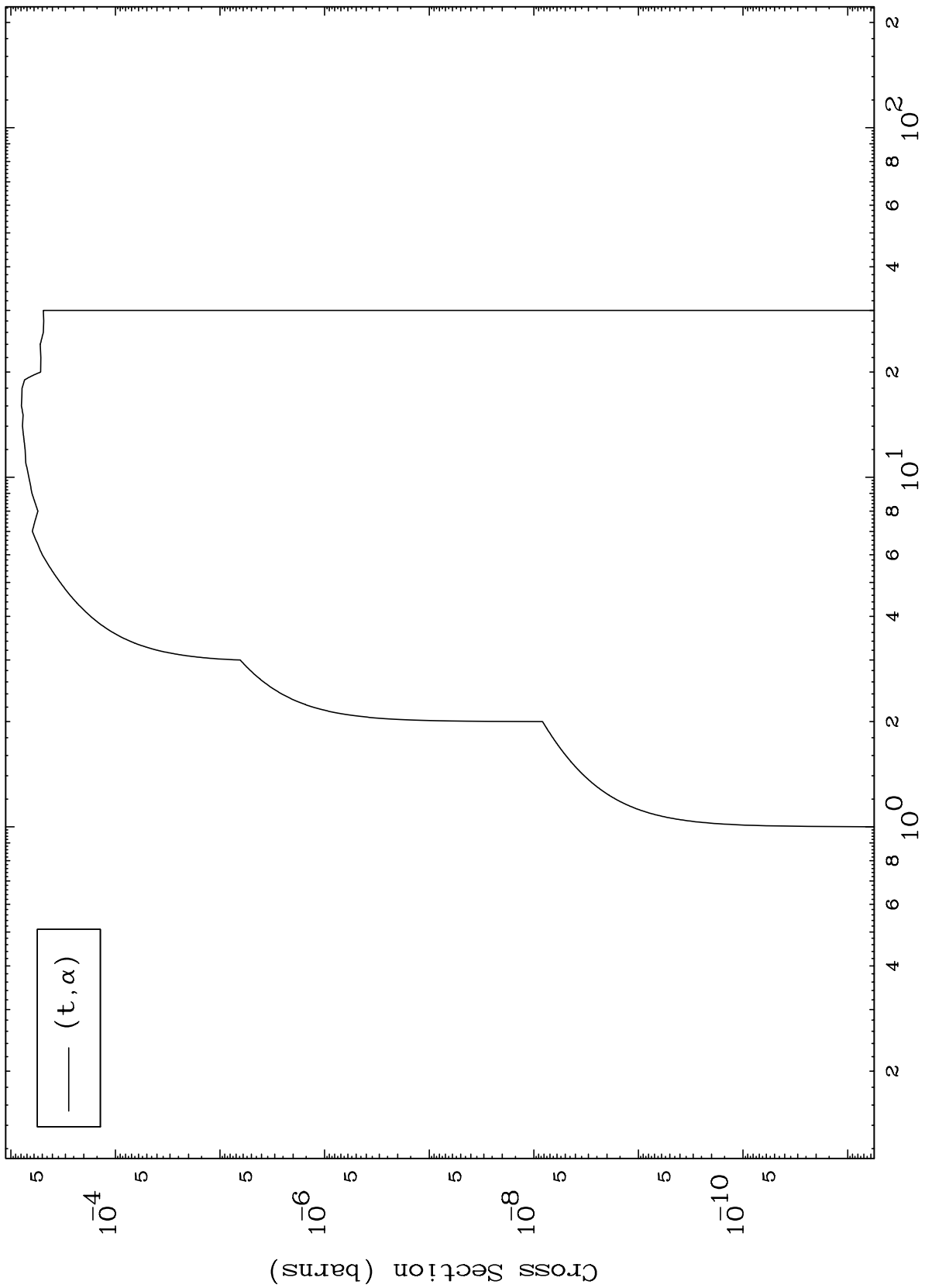
Incident Energy (MeV)

27-Co-68

MAT 2753

27-Co-68

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



27-Co-68

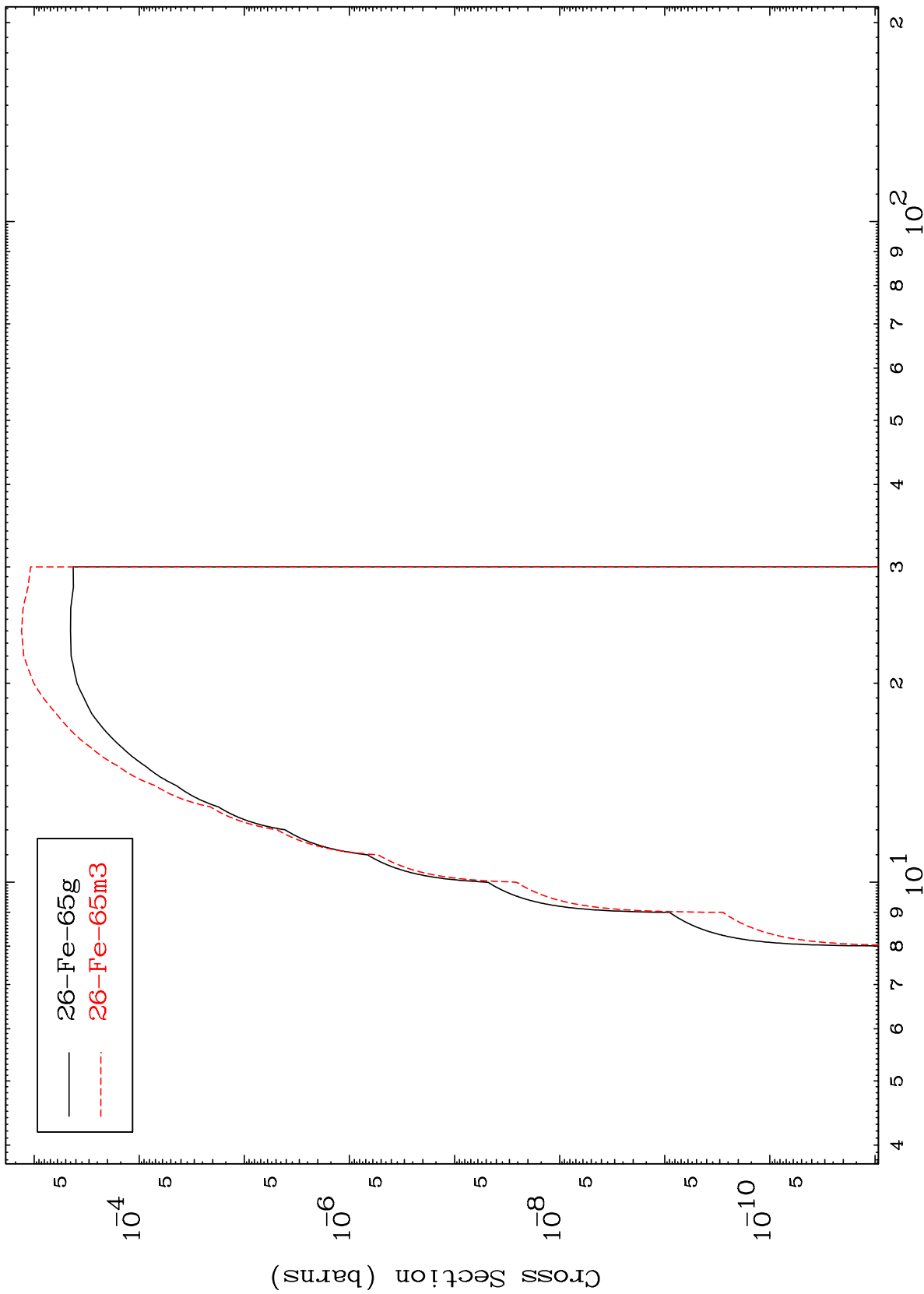
Incident Energy (MeV)

MAT 2753

$(t, 2n) \alpha$

27-Co-68

Radionuclide Production Cross Section



12

Incident Energy (MeV)

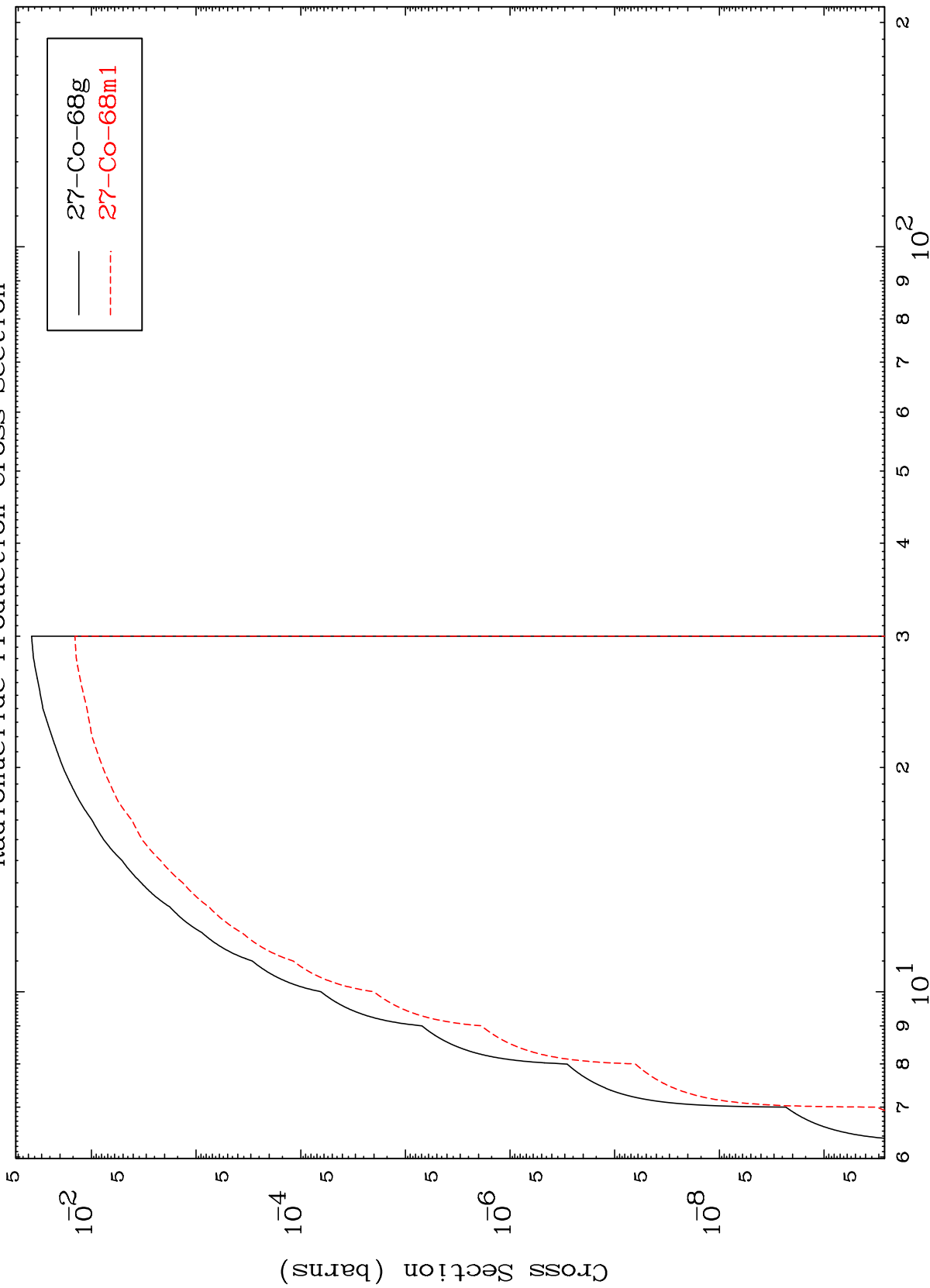
27-Co-68

MAT 2753

(t,n') d

27-Co-68

Radionuclide Production Cross Section



Incident Energy (MeV)

27-Co-68

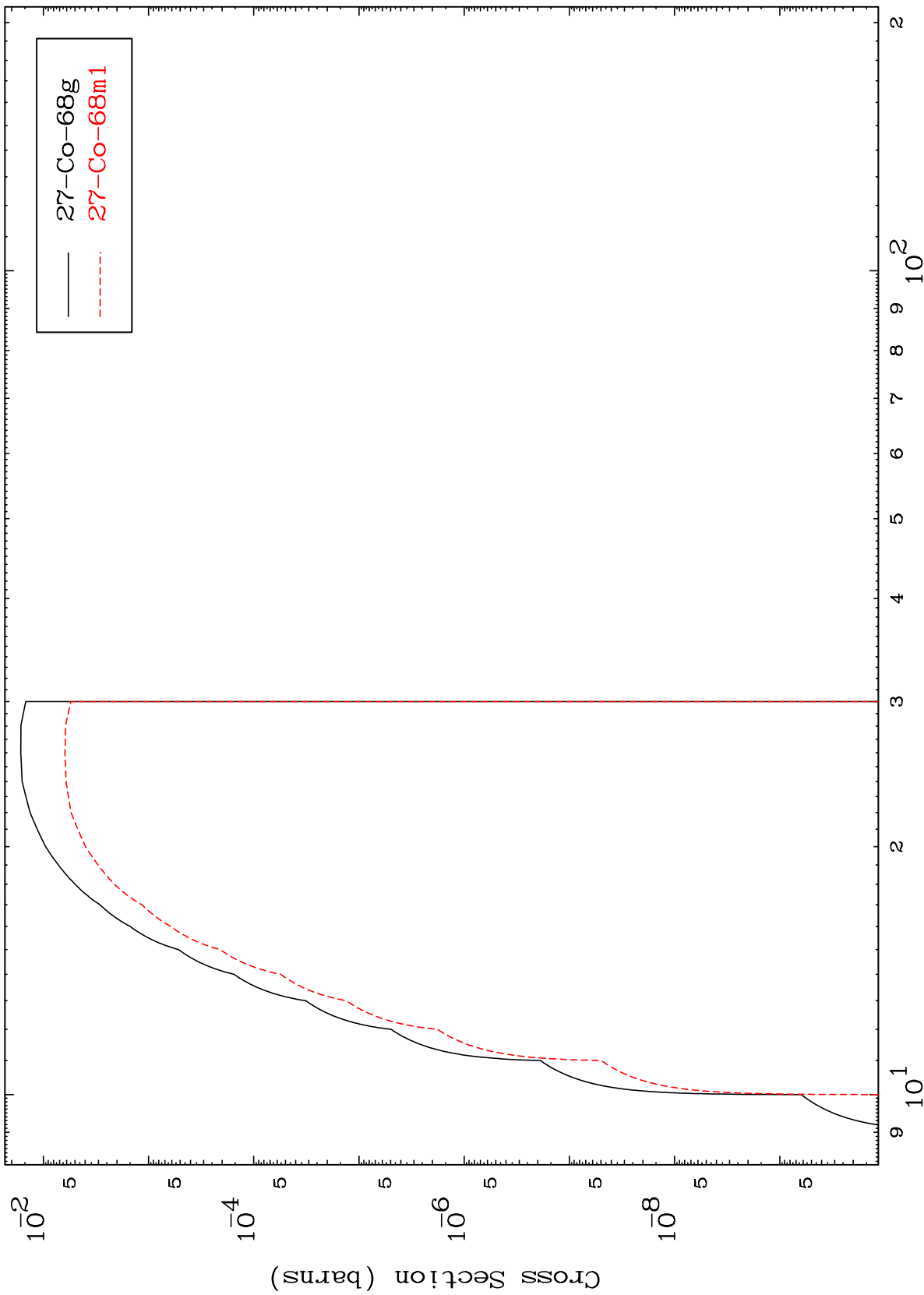
13

MAT 2753

(t,2n) p

<sup>27</sup>Co-68

Radionuclide Production Cross Section



14

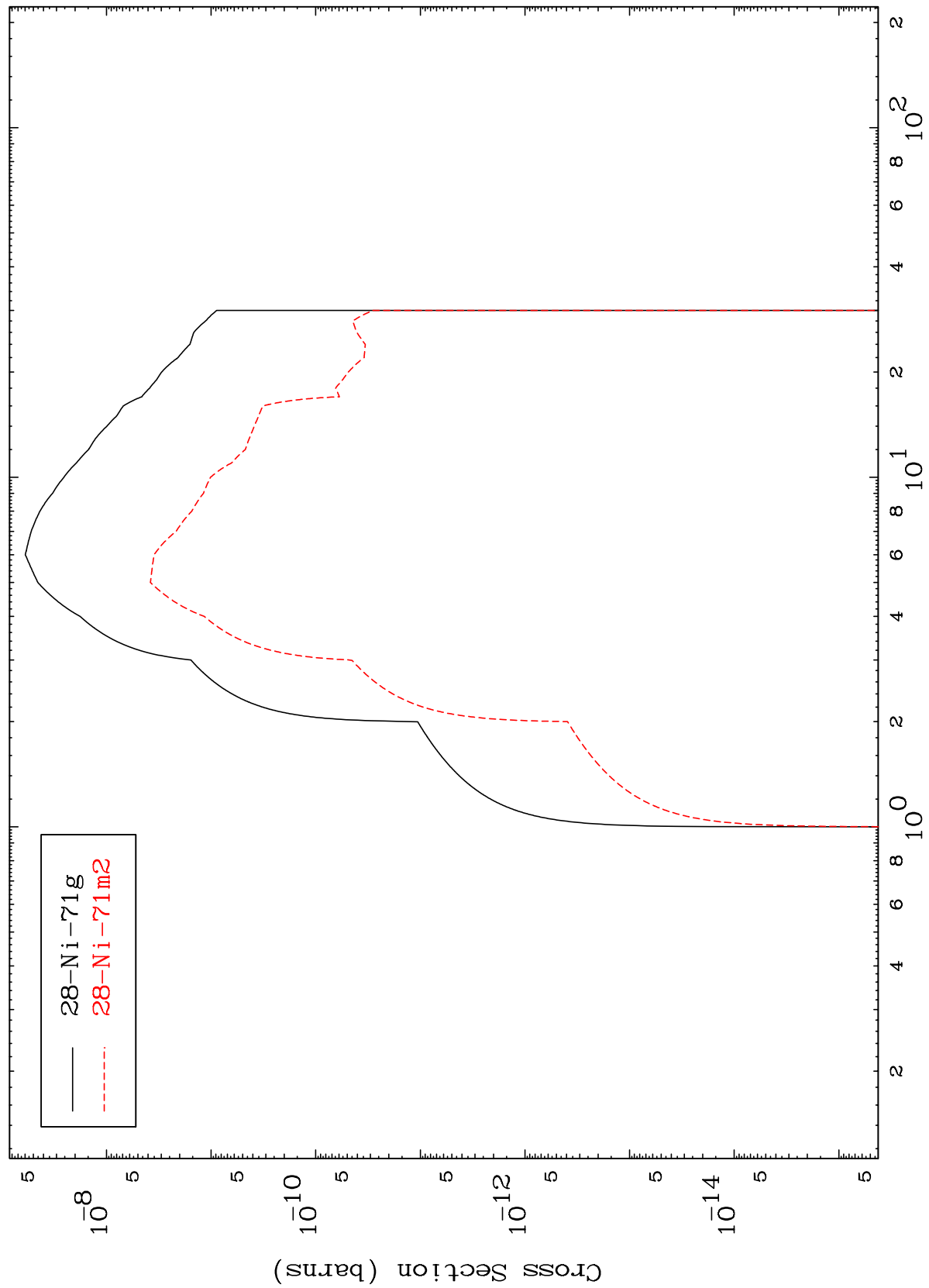
Incident Energy (MeV)

<sup>27</sup>Co-68

MAT 2753

27-Co-68

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



— 28-Ni-71g  
- - - 28-Ni-71m2

27-Co-68

Incident Energy (MeV)

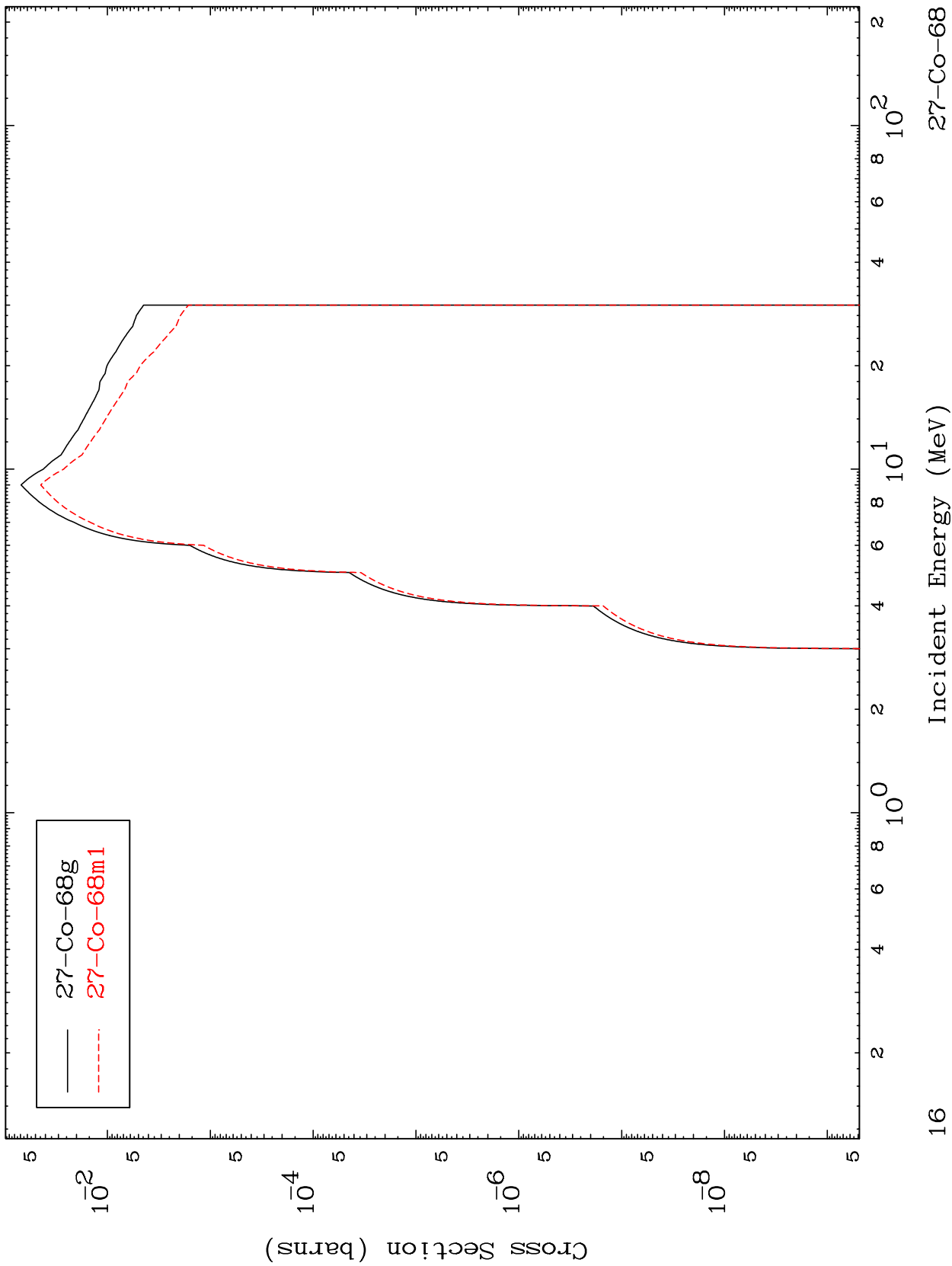
15



MAT 2753

<sup>27</sup>Co-68

(t, t)  
Radionuclide Production Cross Section



— 27-Co-68g  
- - - 27-Co-68m1