

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

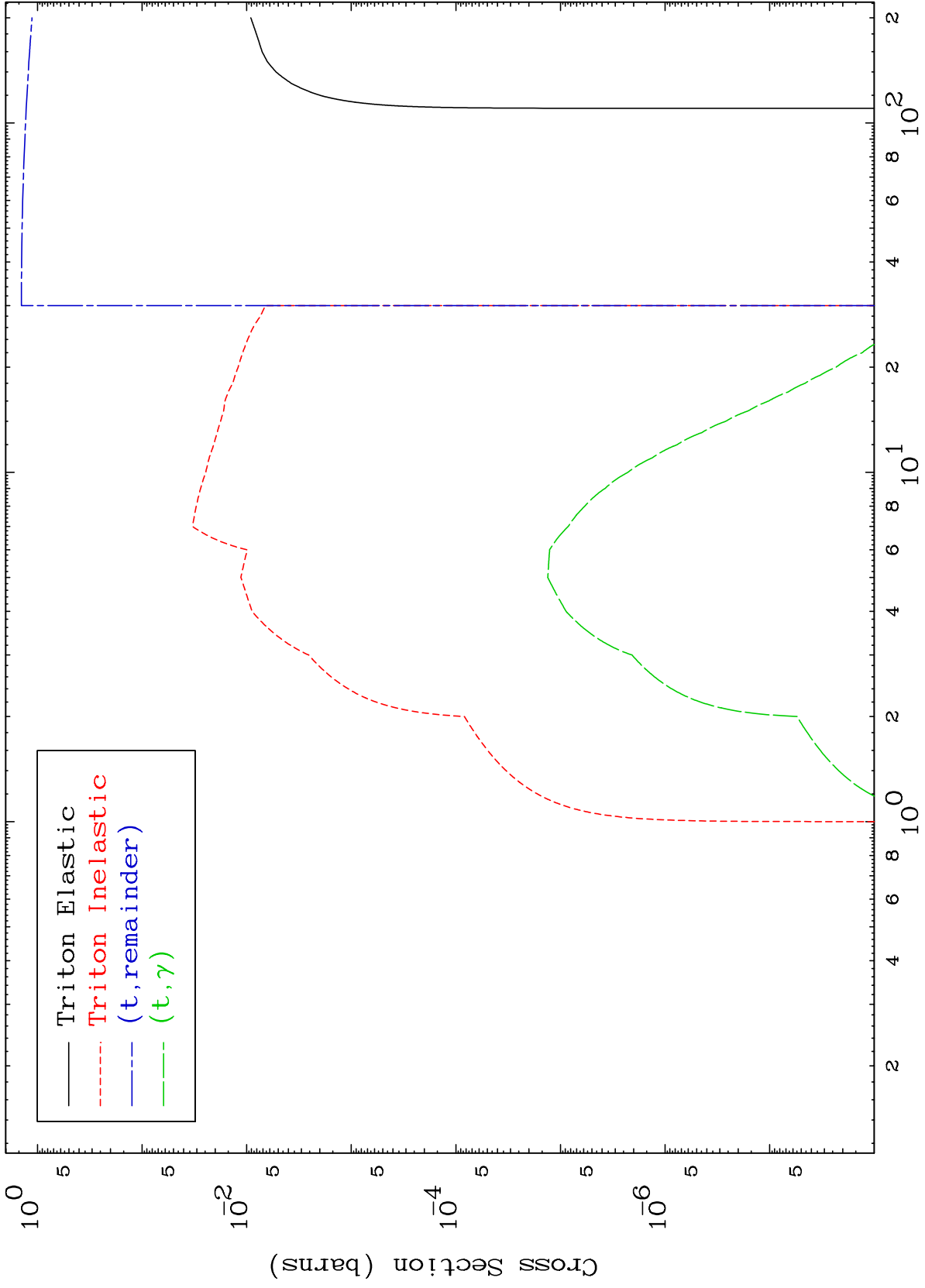
Press Mouse Button to Start

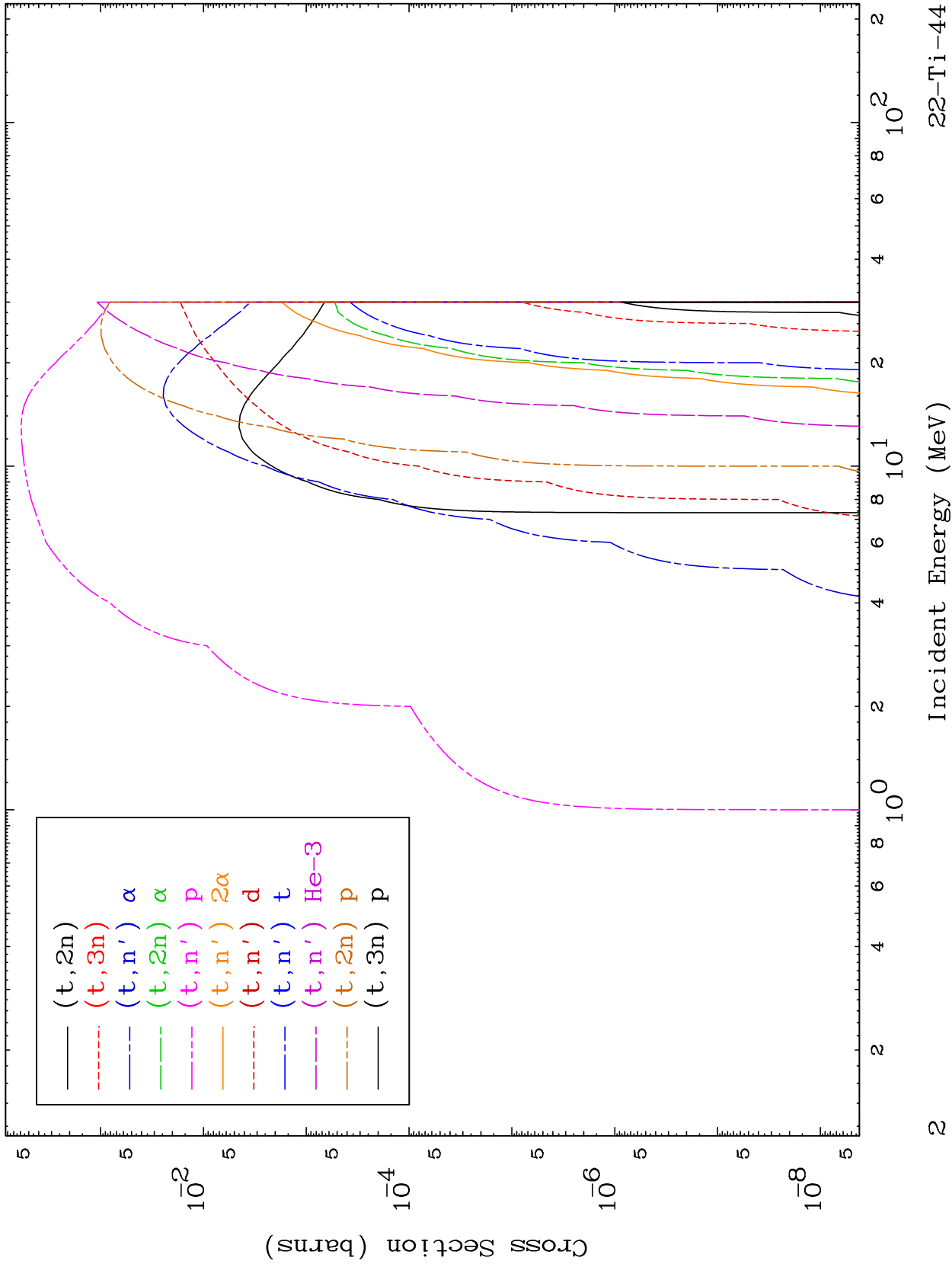
MAT 2219

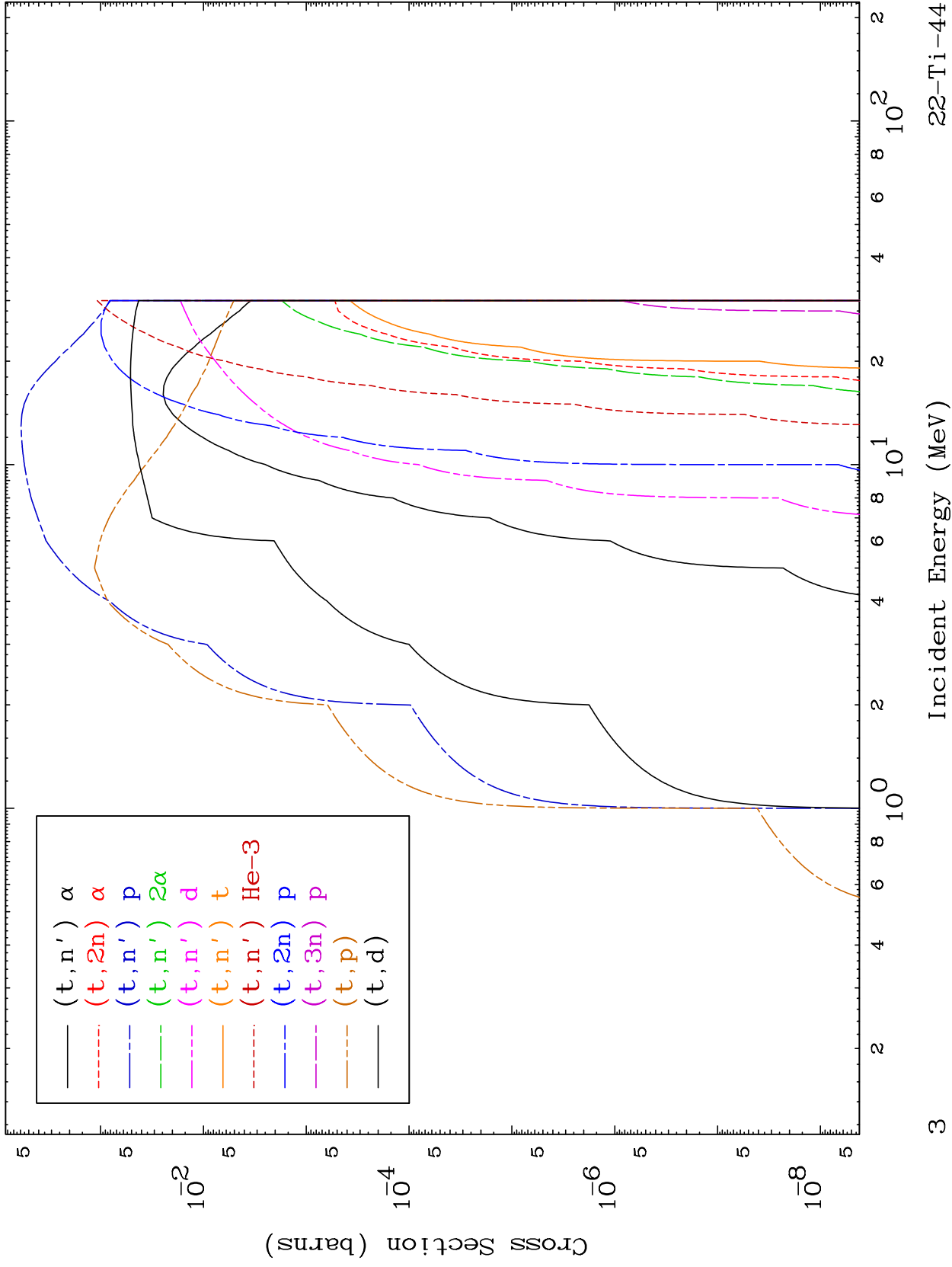
Triton Major

22-Ti-44

0 Kelvin Cross Sections



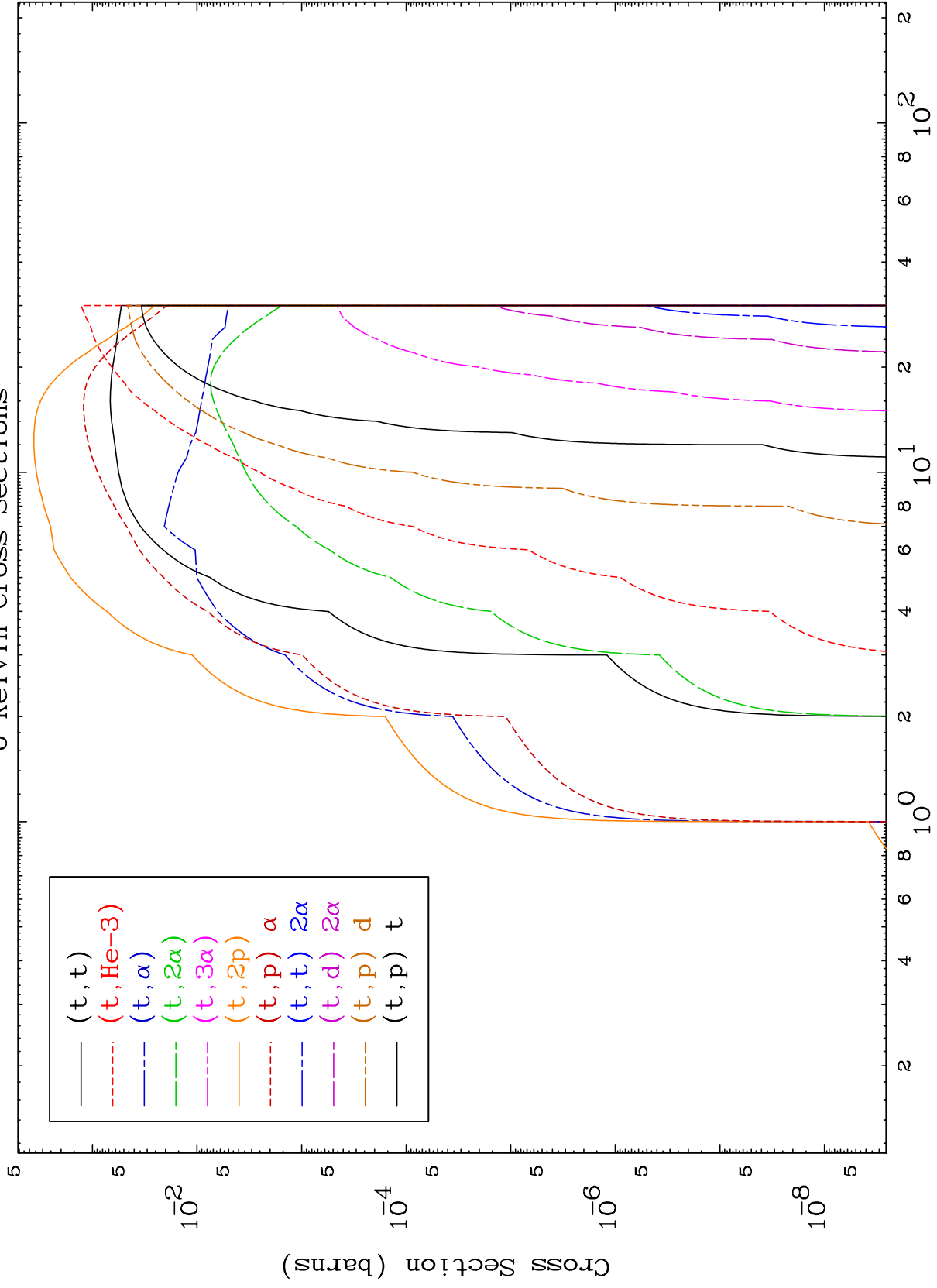




MAT 2219

Triton Charged Particle  
0 Kelvin Cross Sections

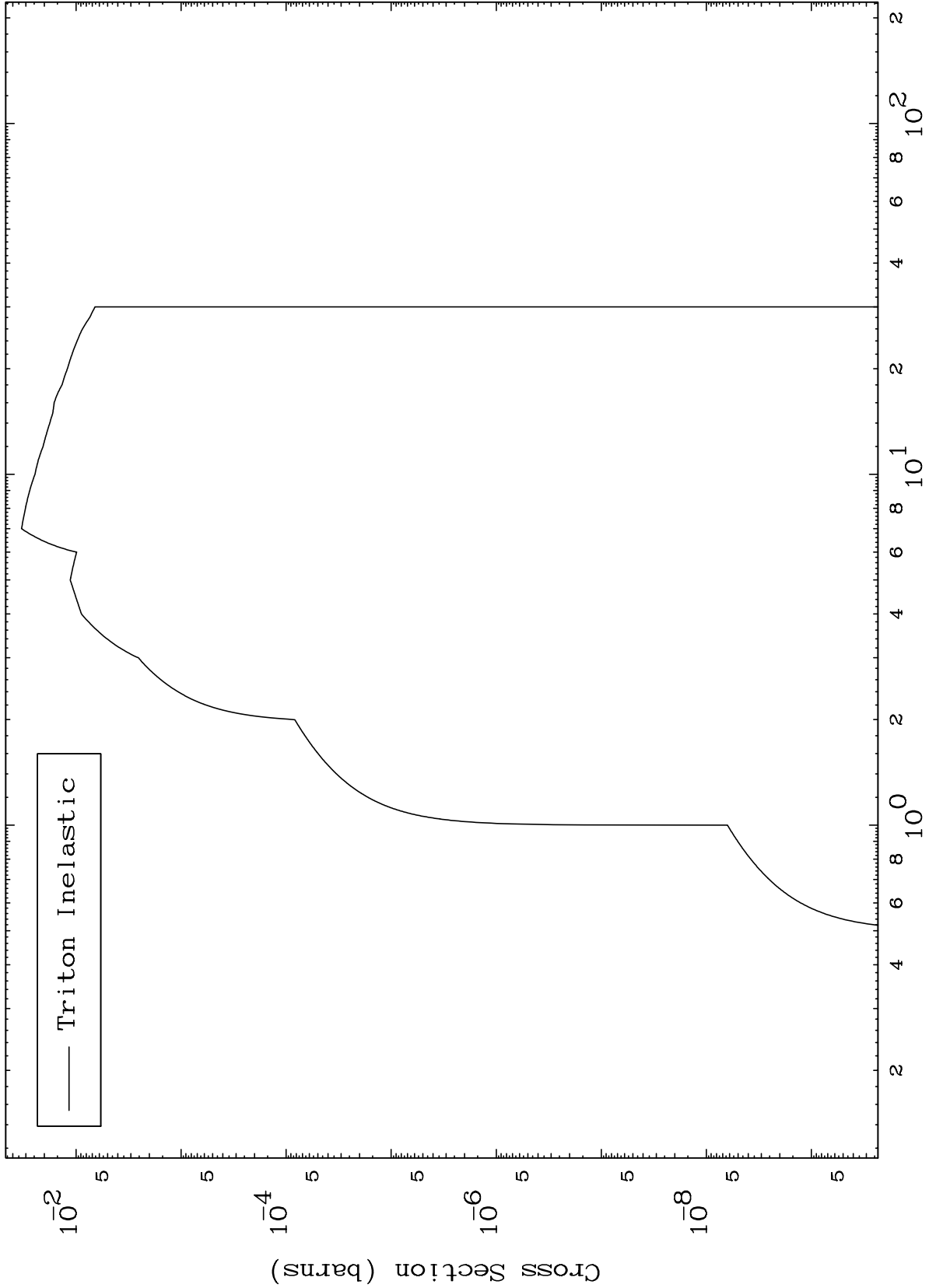
22-Ti-44



Incident Energy (MeV)

22-Ti-44

(t, n') Level  
0 Kelvin Cross Sections

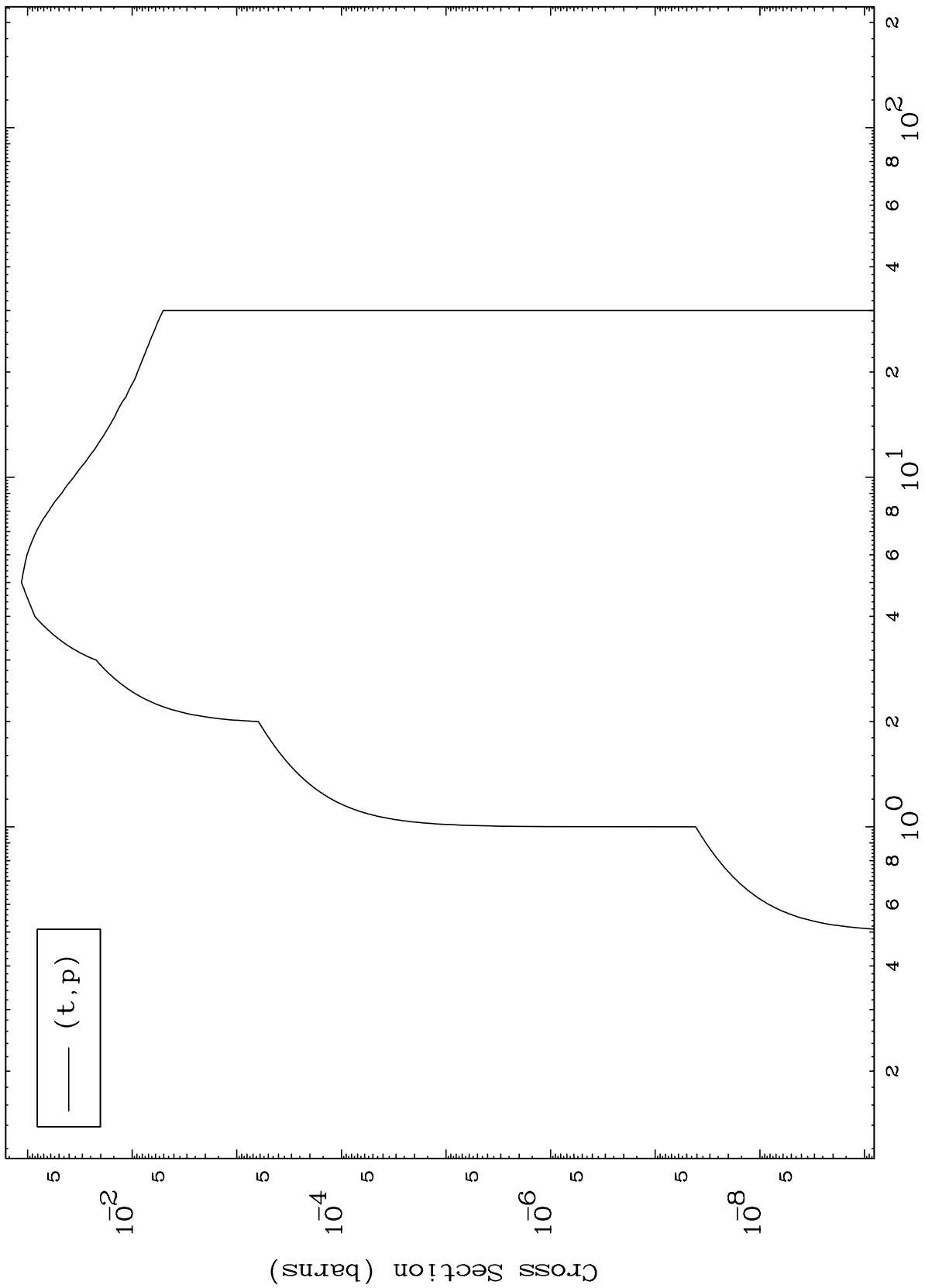


Incident Energy (MeV)

MAT 2219

22-Ti-44

(t,p) Levels  
0 Kelvin Cross Sections

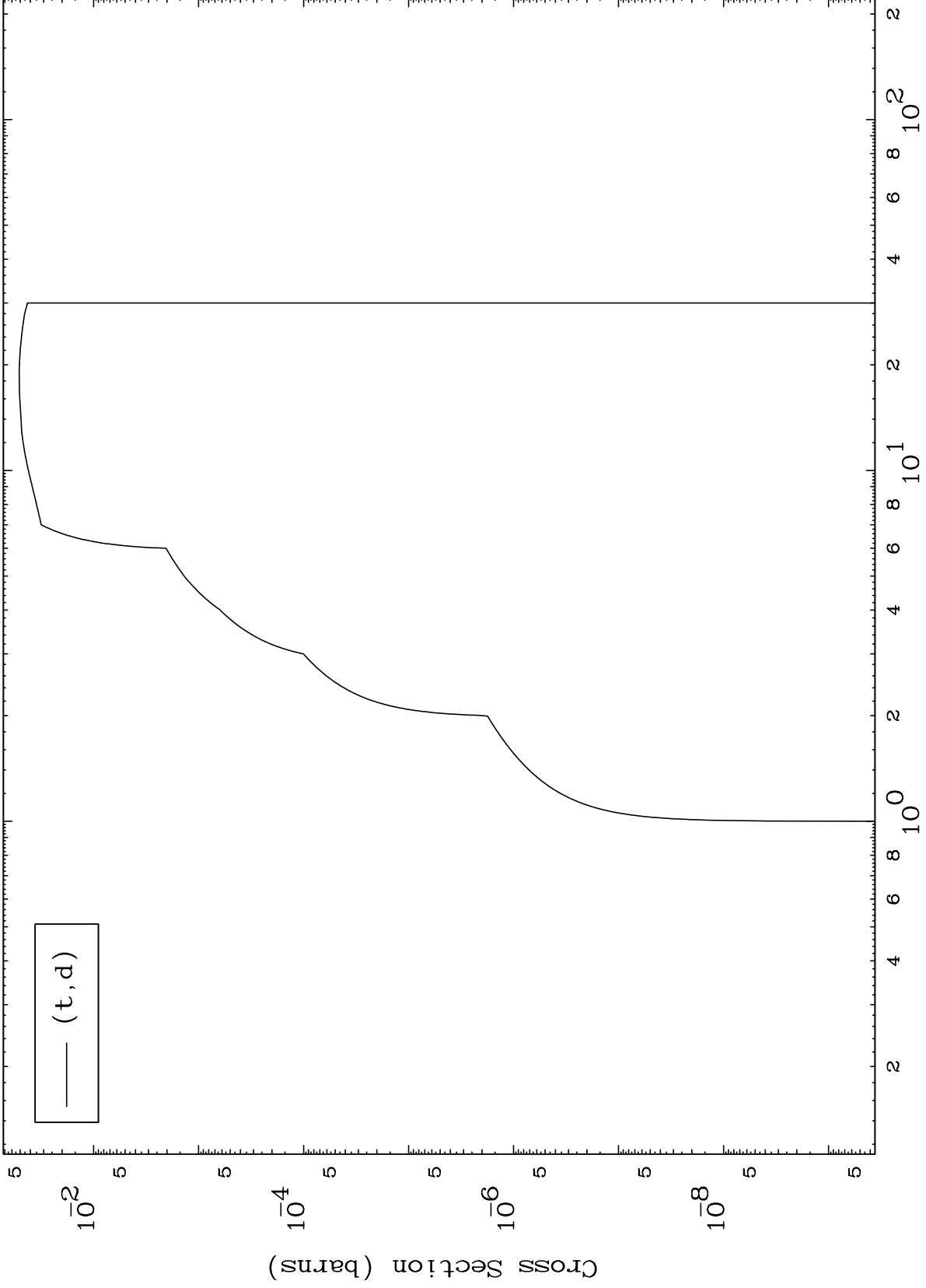


MAT 2219

(t,d) Levels

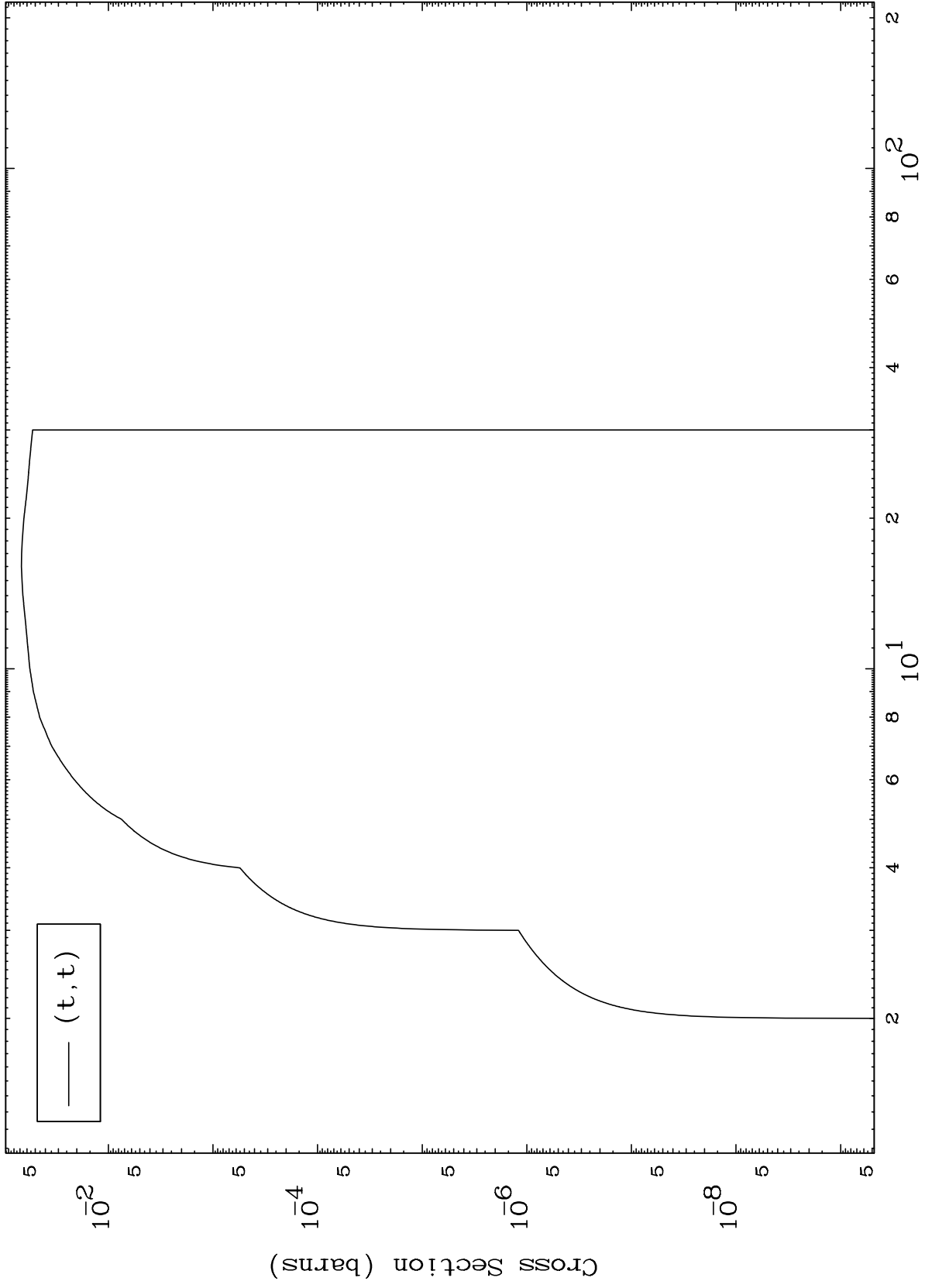
<sup>22</sup>Ti-44

0 Kelvin Cross Sections

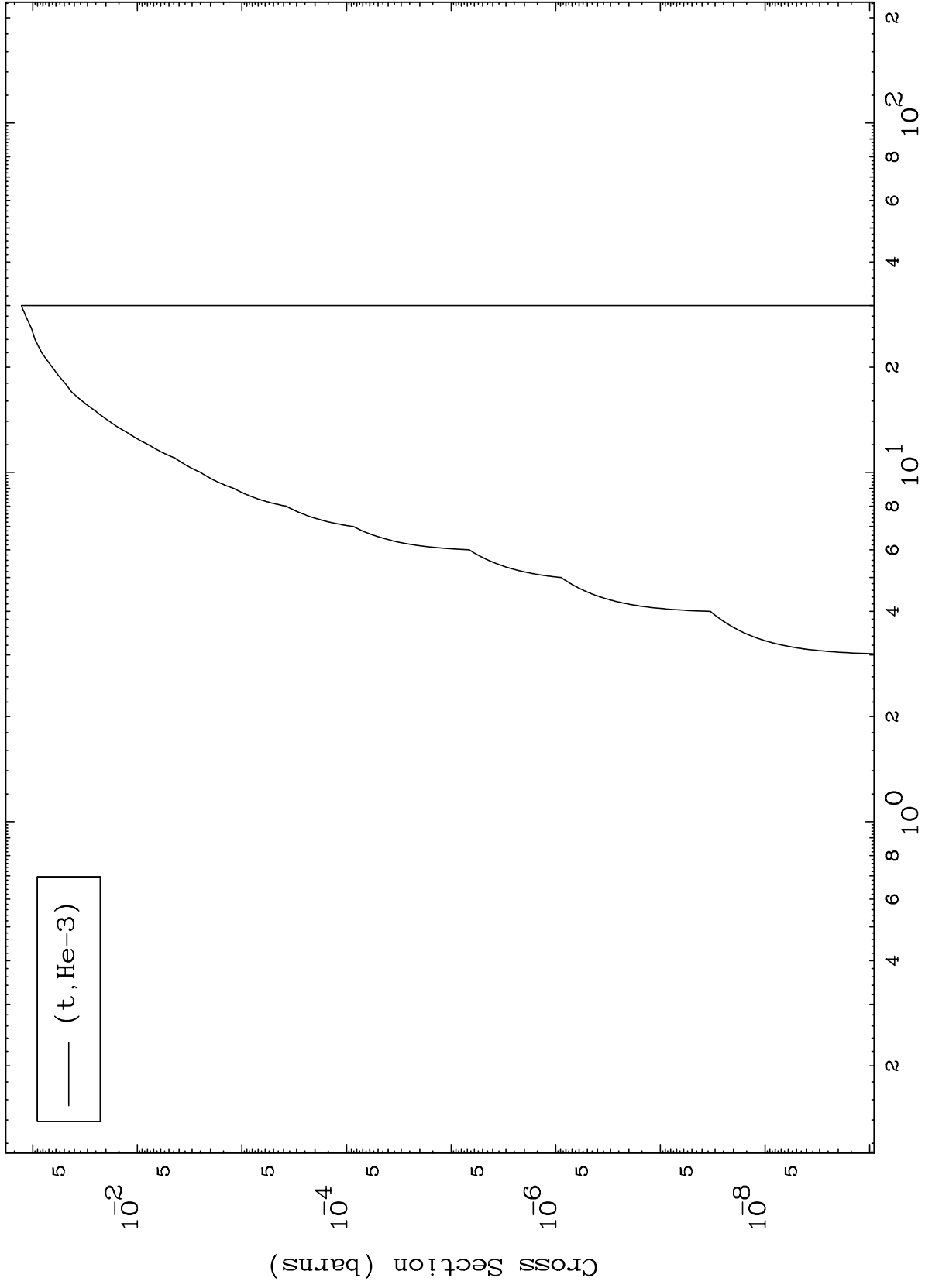




(t, t) Levels  
0 Kelvin Cross Sections



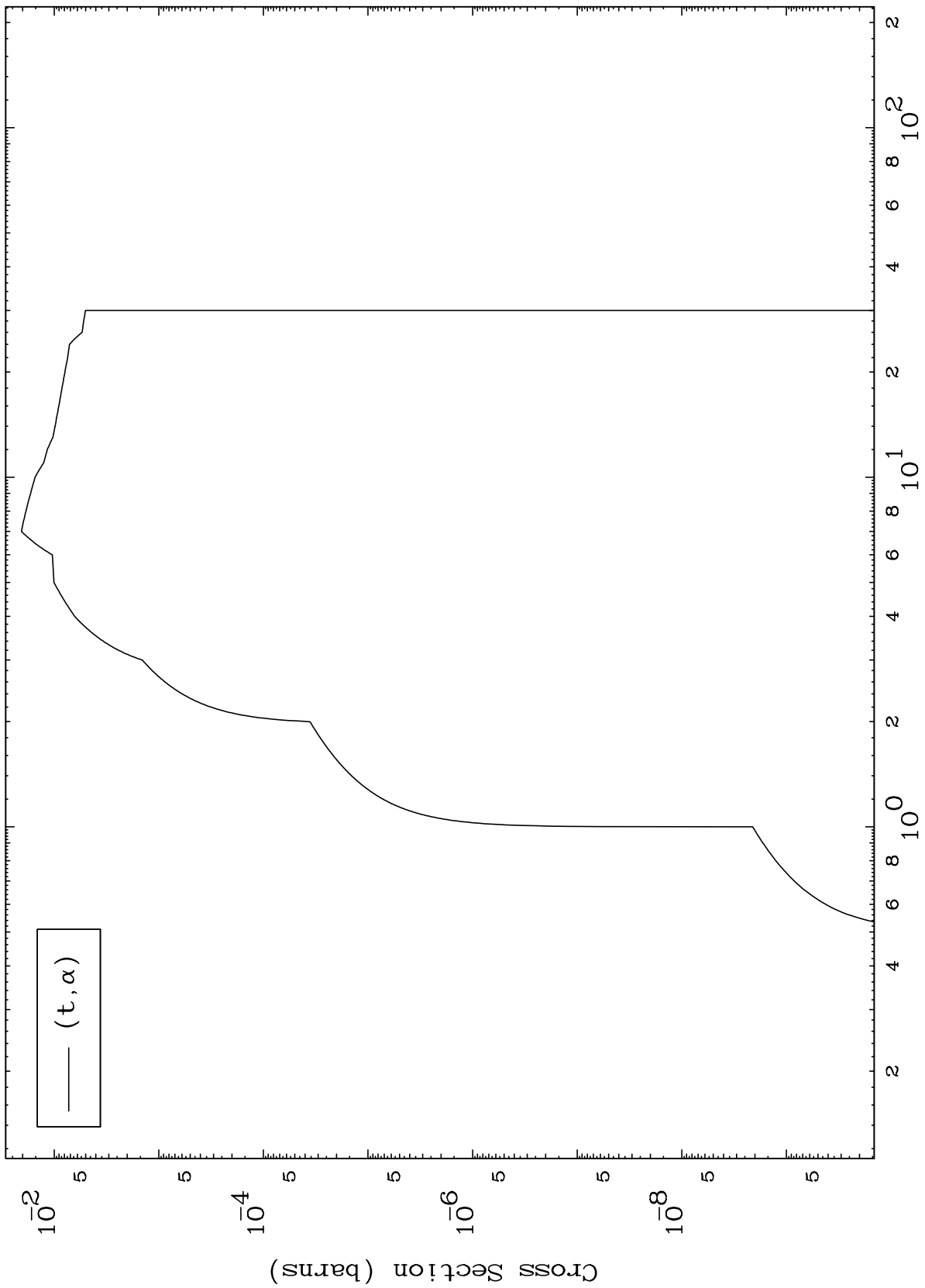
(t,He3) Levels  
0 Kelvin Cross Sections



MAT 2219

<sup>22</sup>Ti-44

(t, α) Levels  
0 Kelvin Cross Sections



<sup>22</sup>Ti-44

Incident Energy (MeV)

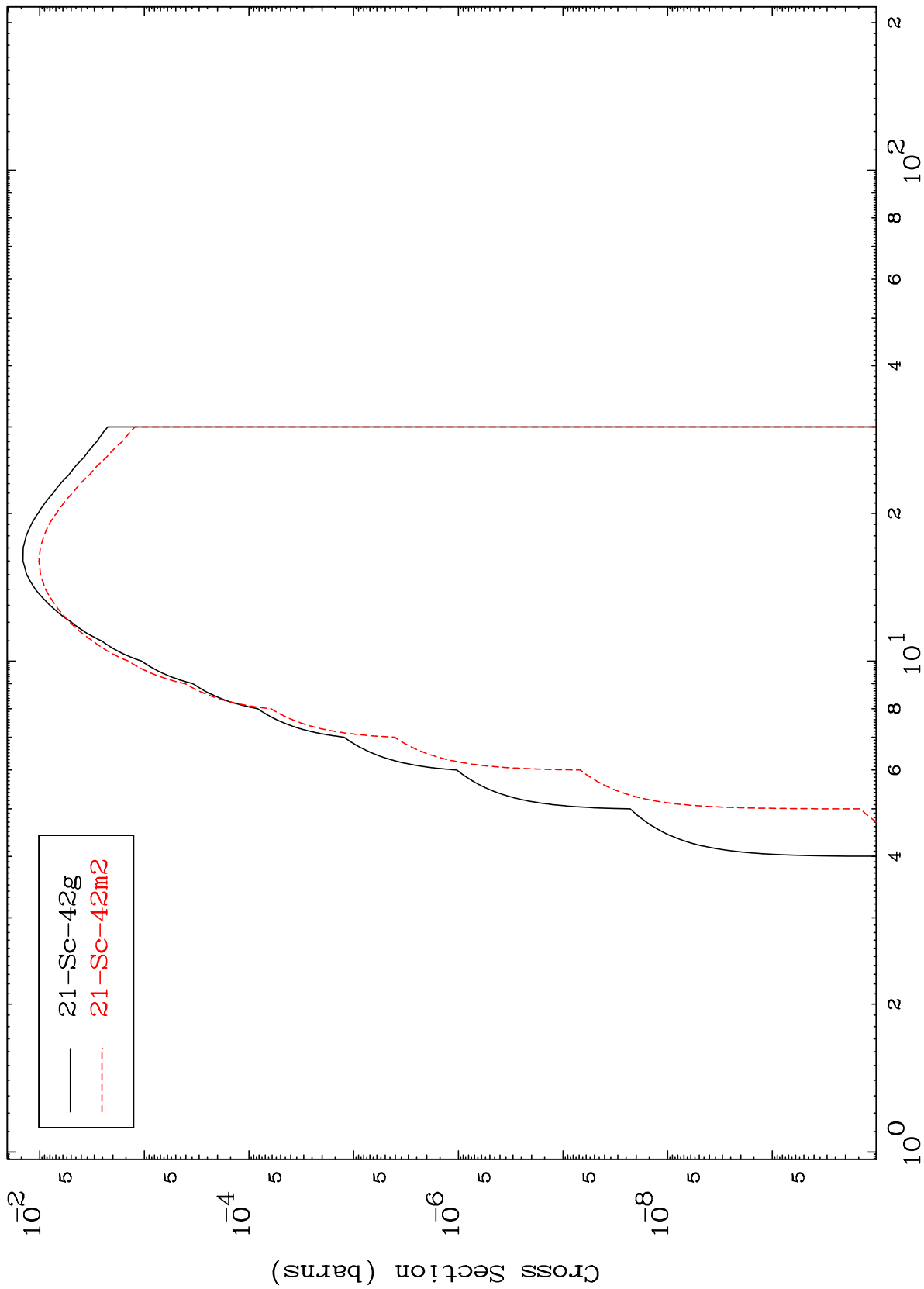
10

MAT 2219

22-Ti-44

(t,n')  $\alpha$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

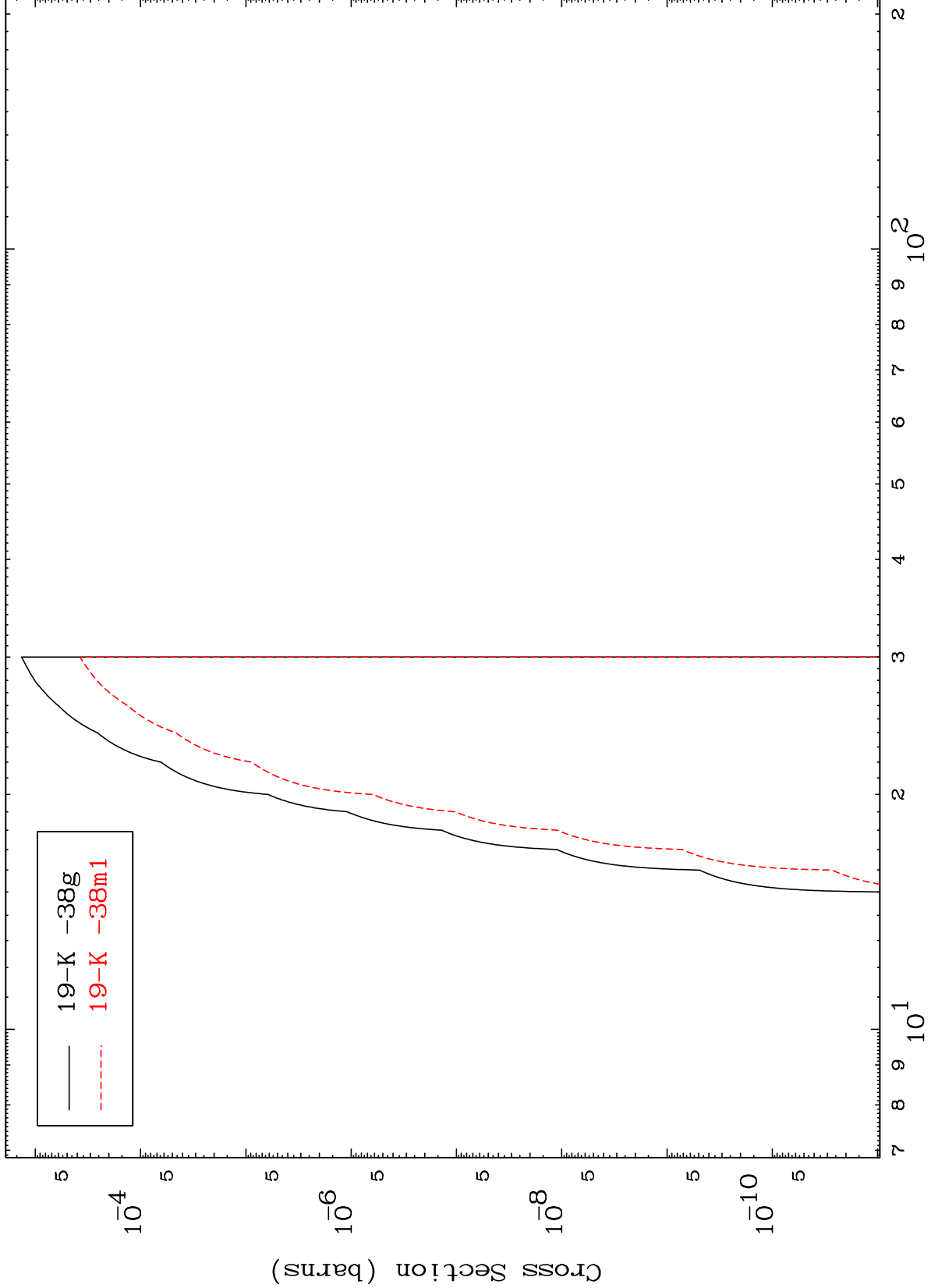
22-Ti-44

MAT 2219

(t,n') 2α

22-Ti-44

Radionuclide Production Cross Section



12

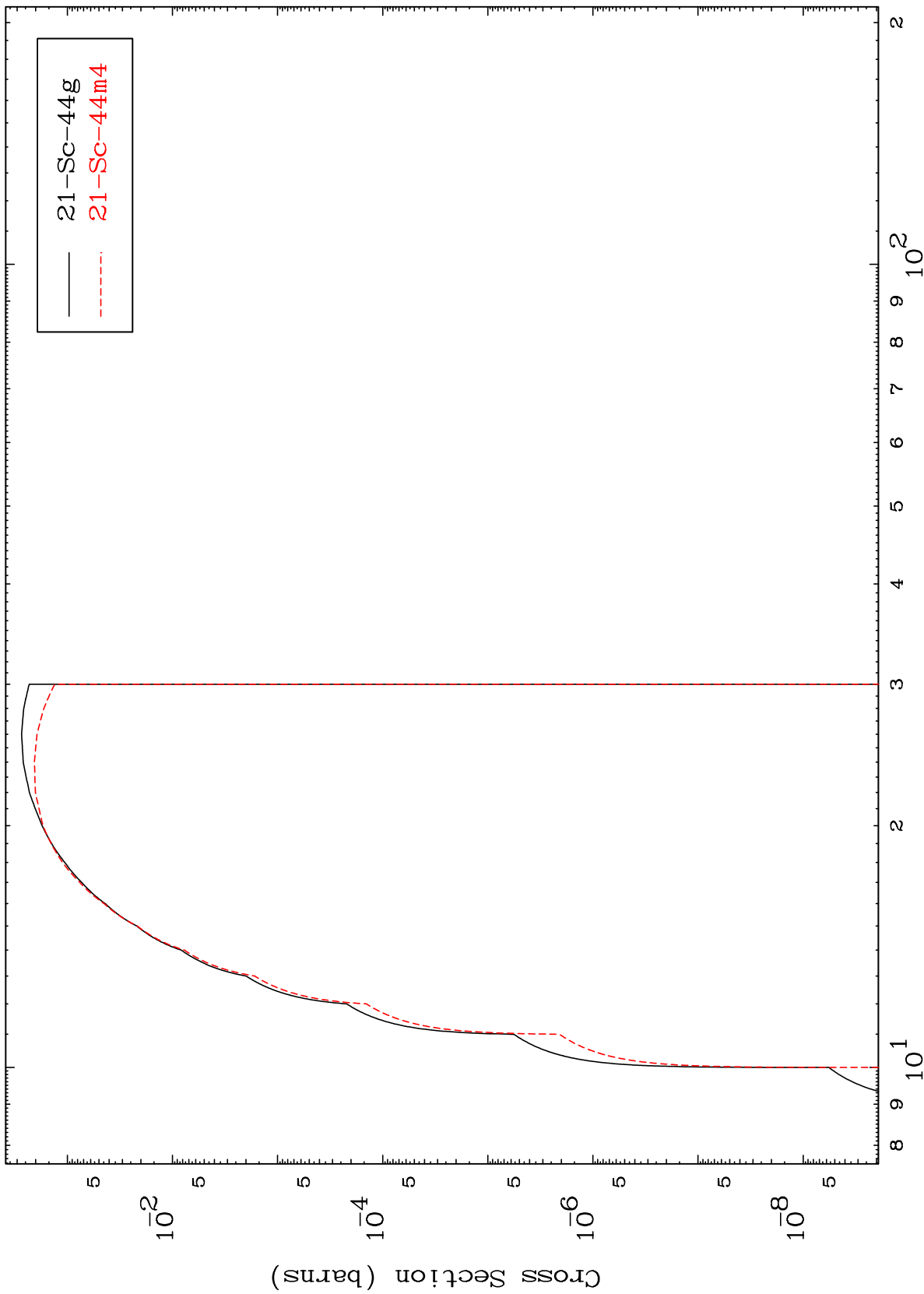
Incident Energy (MeV)

22-Ti-44

MAT 2219

22-Ti-44

(t,2n) p  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

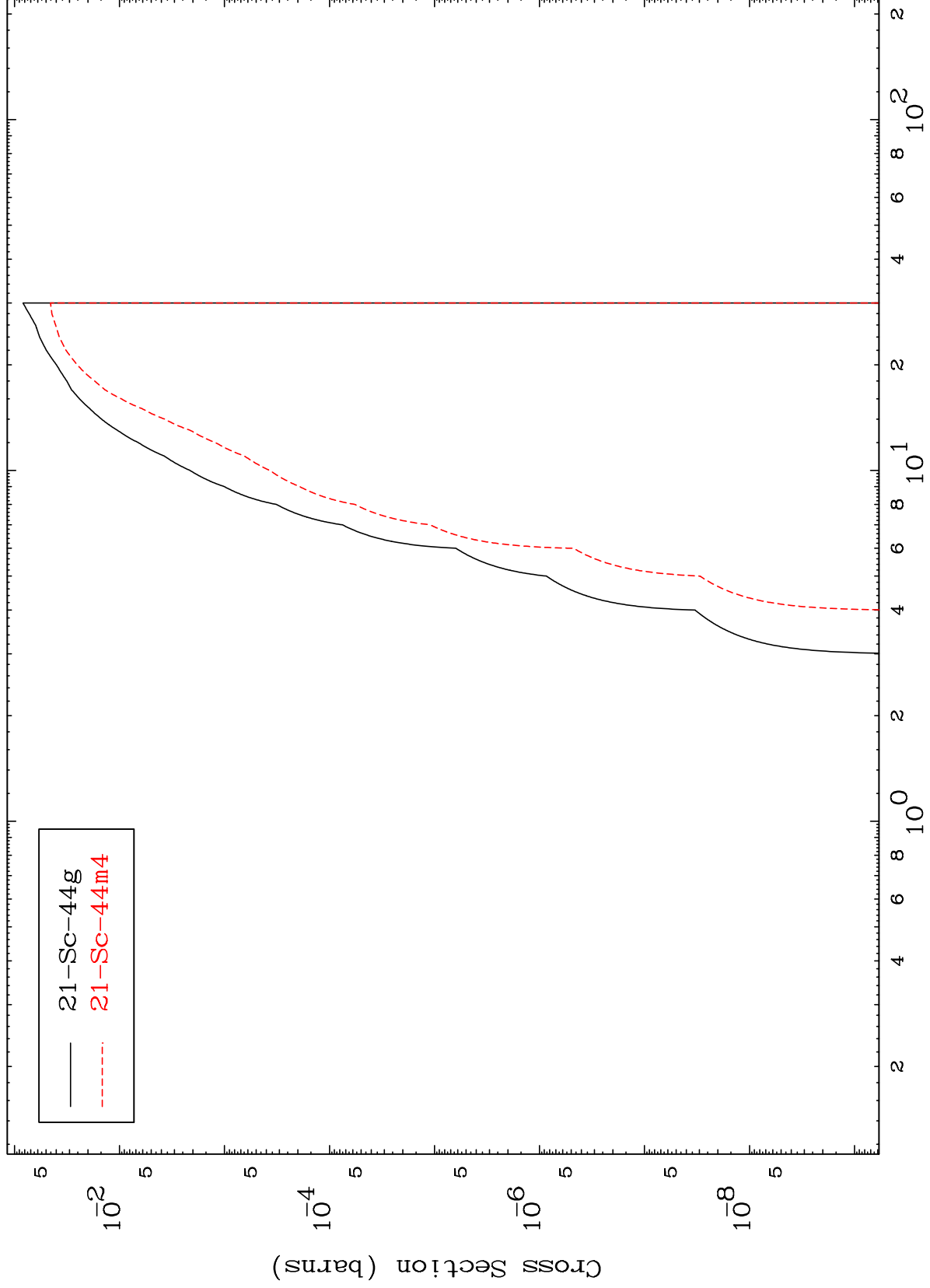
22-Ti-44

MAT 2219

(t,He-3)

22-Ti-44

Radionuclide Production Cross Section



14

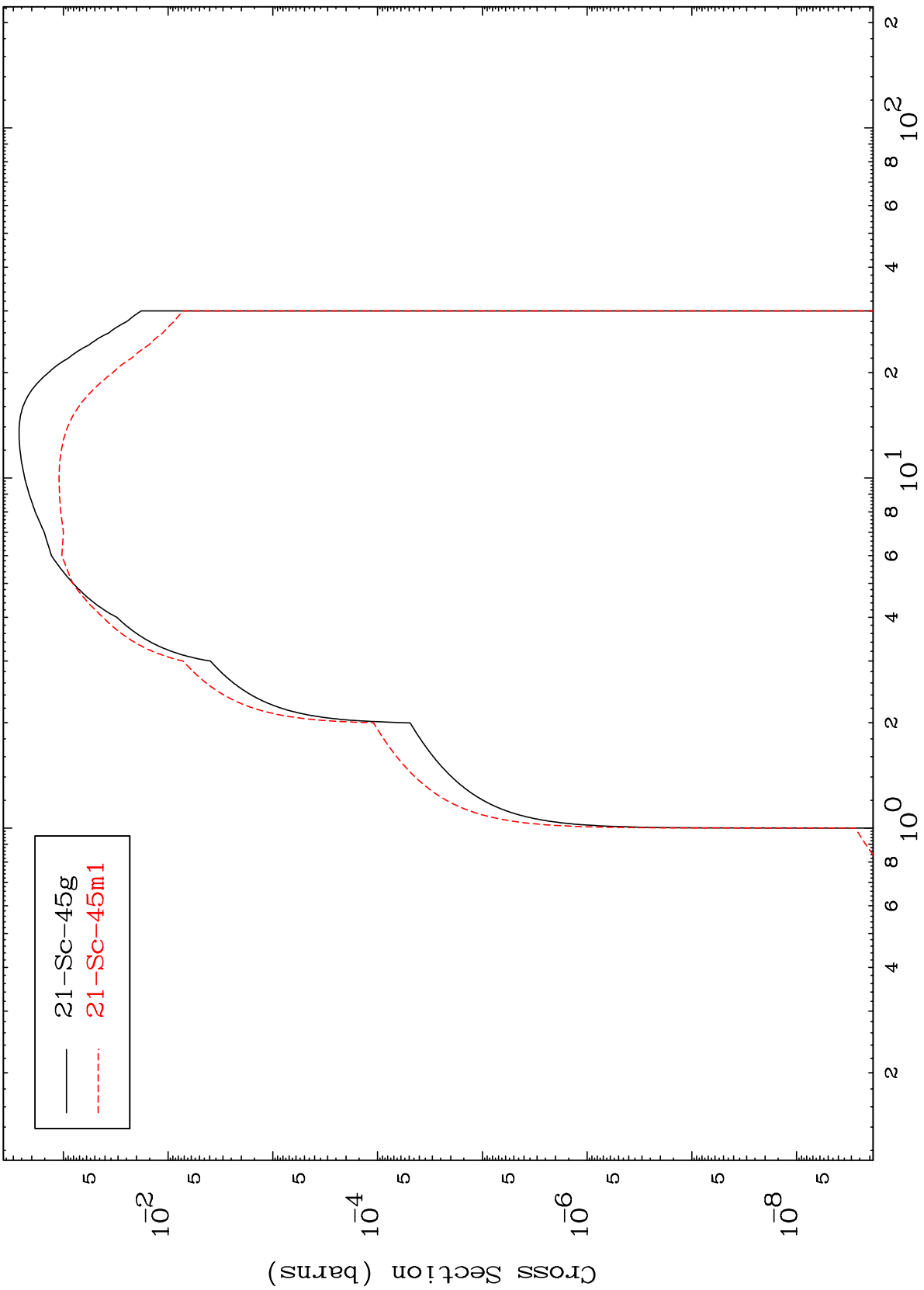
Incident Energy (MeV)

22-Ti-44

MAT 2219

22-Ti-44

(t,2p)  
Radionuclide Production Cross Section



— 21-Sc-45g  
- - - 21-Sc-45m1

22-Ti-44

Incident Energy (MeV)

15

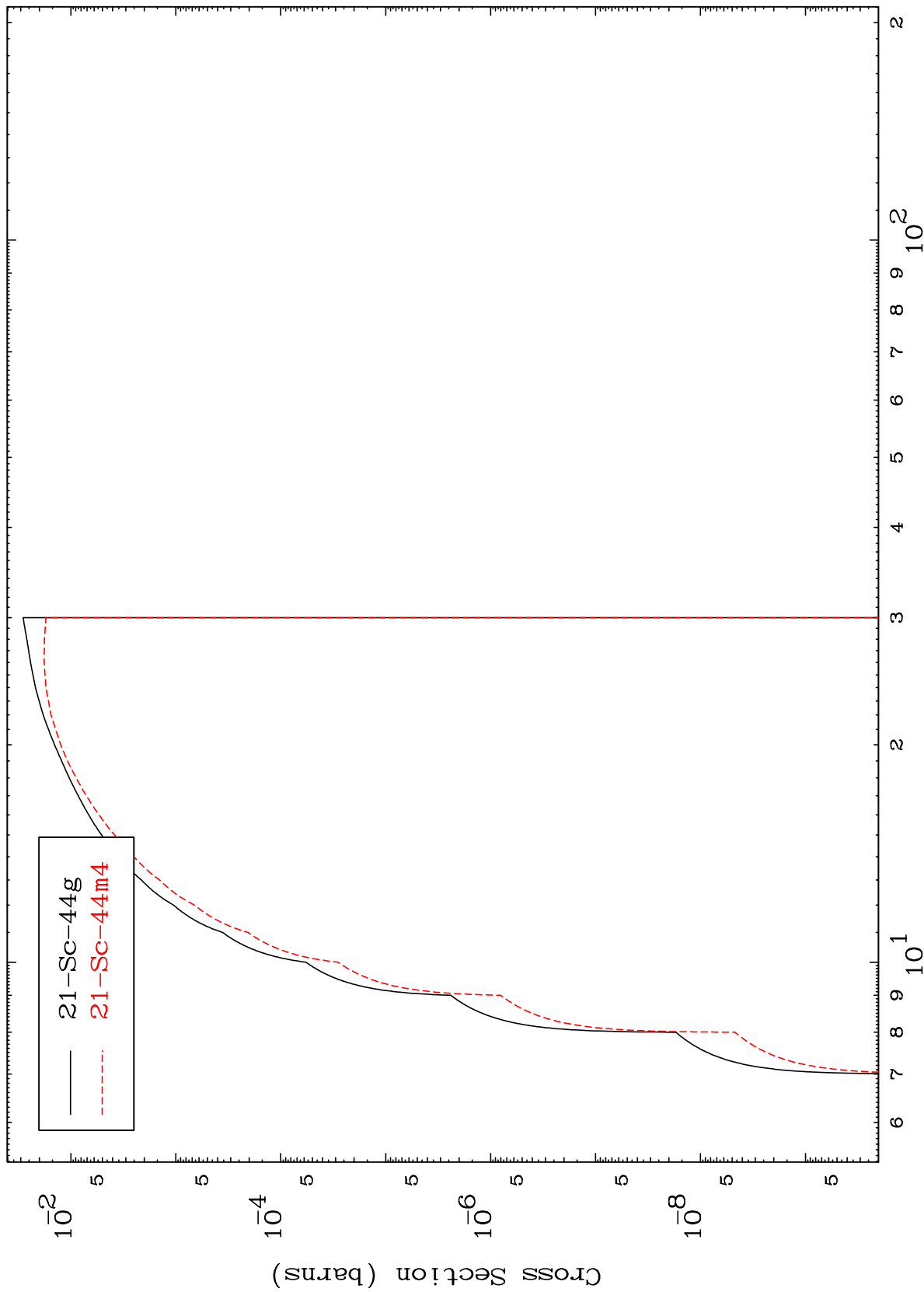


MAT 2219

(t,p) d

22-Ti-44

Radionuclide Production Cross Section



16

Incident Energy (MeV)

22-Ti-44