

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

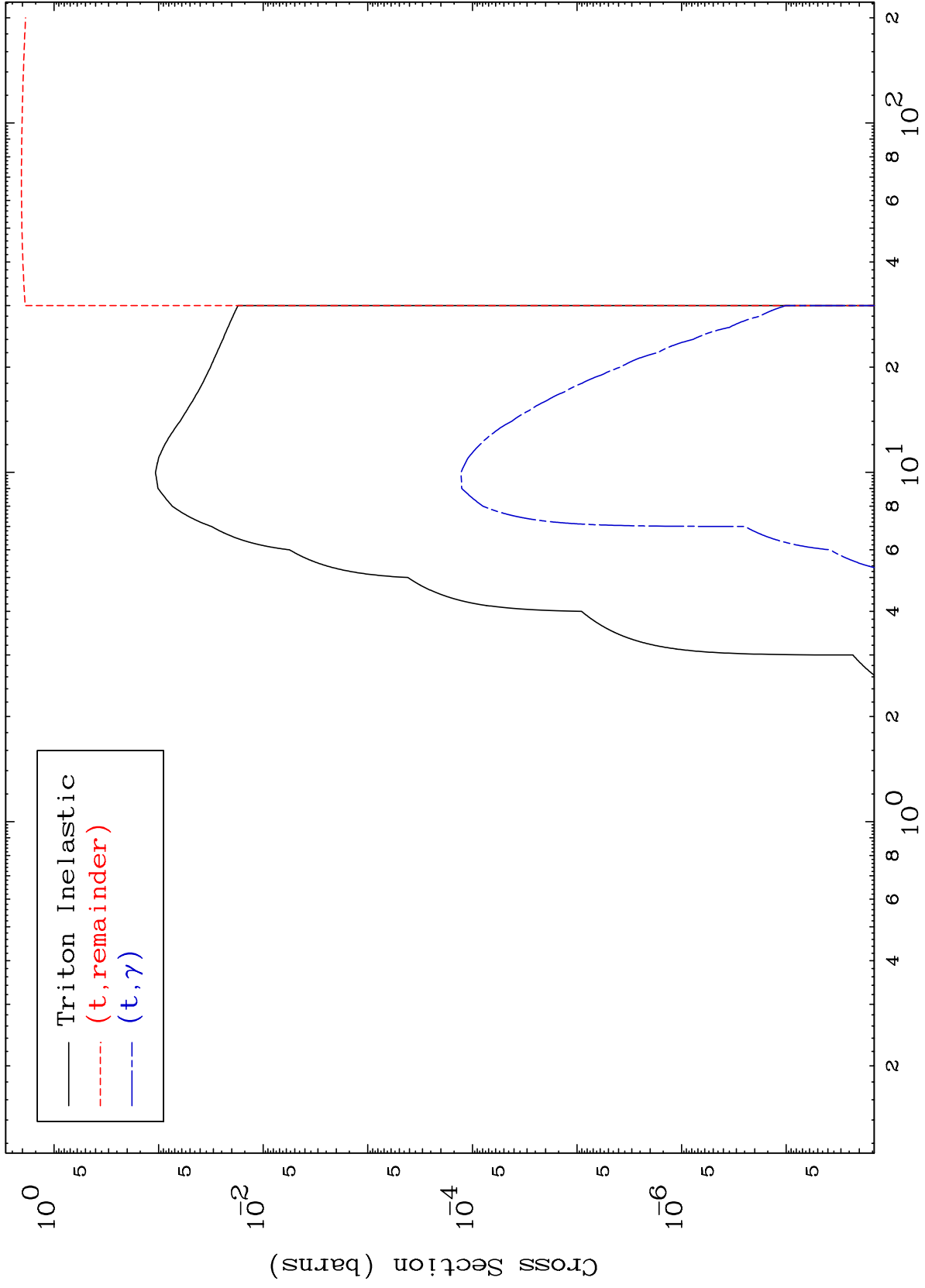
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

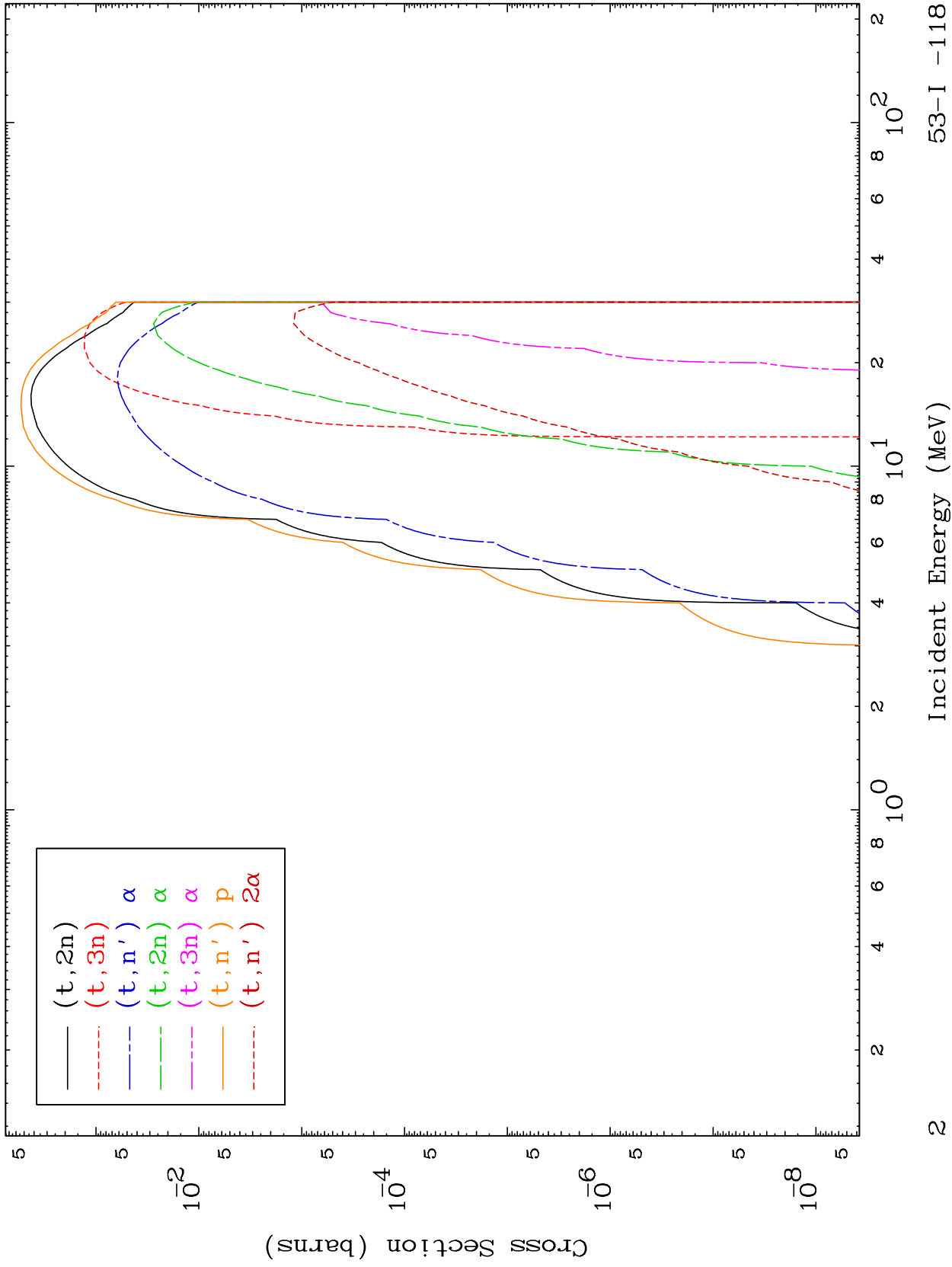
Tele: 925-443-1911

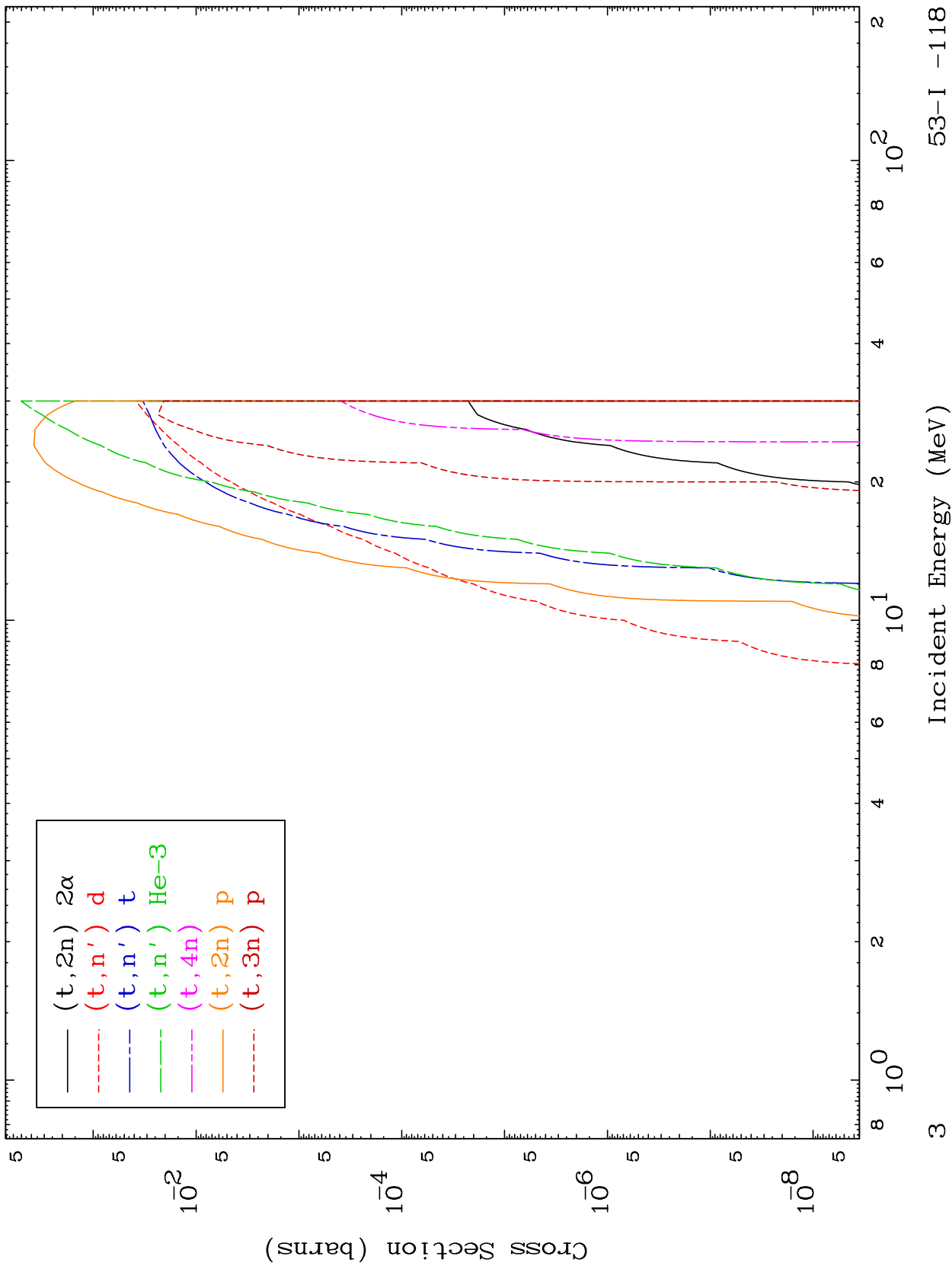
E.Mail:redcullen1@comcast.net

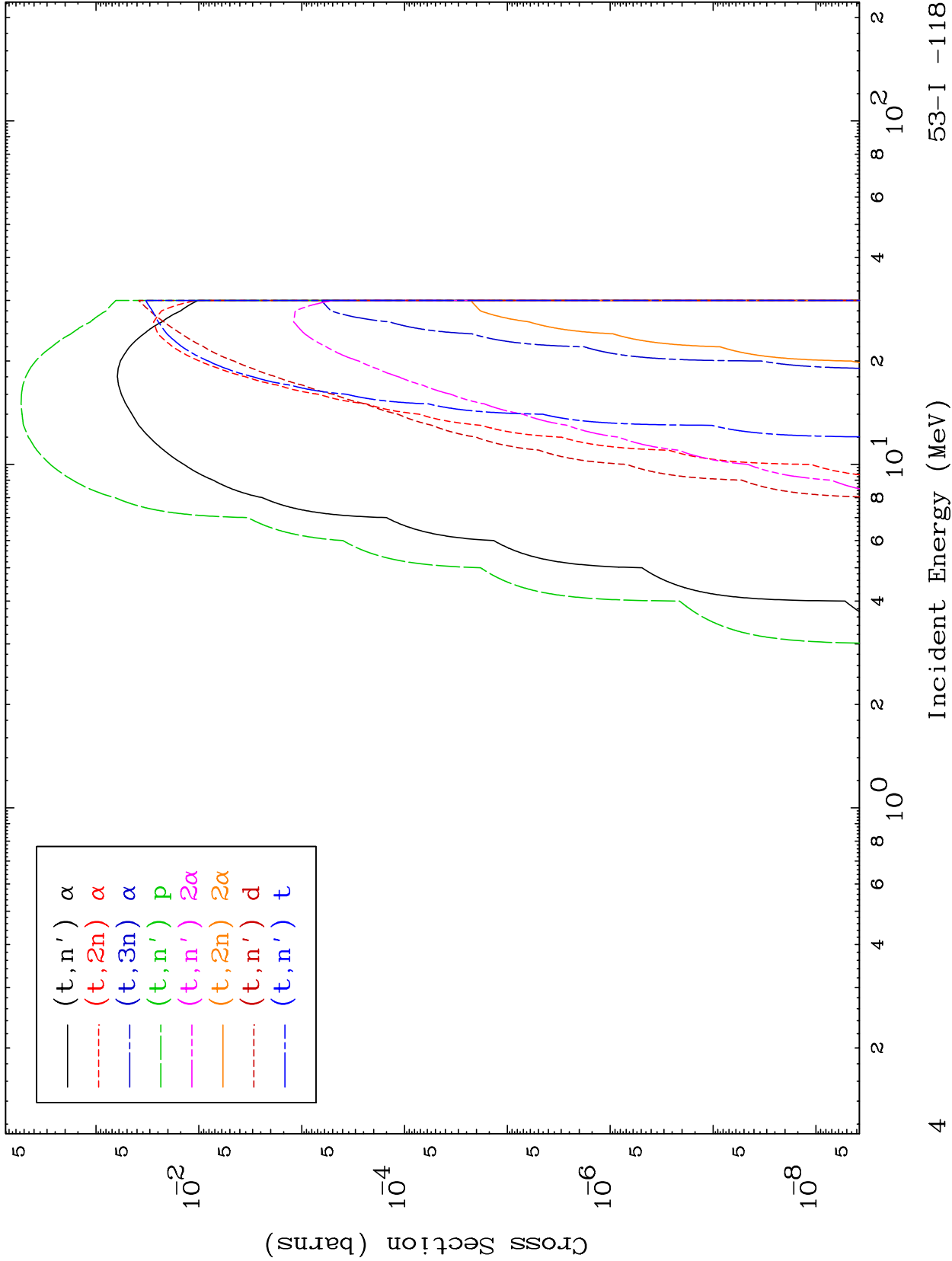
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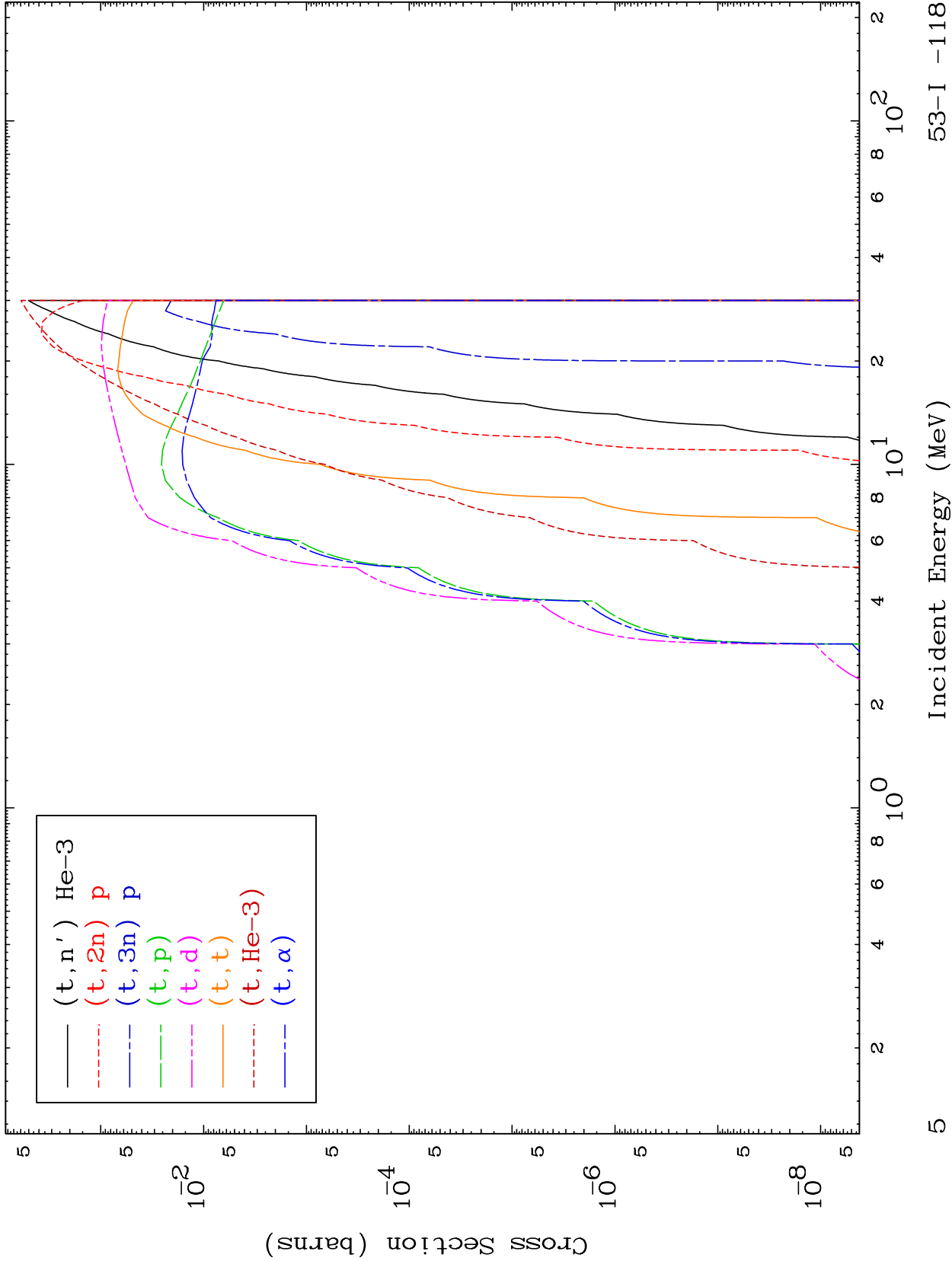
Press Mouse Button to Start

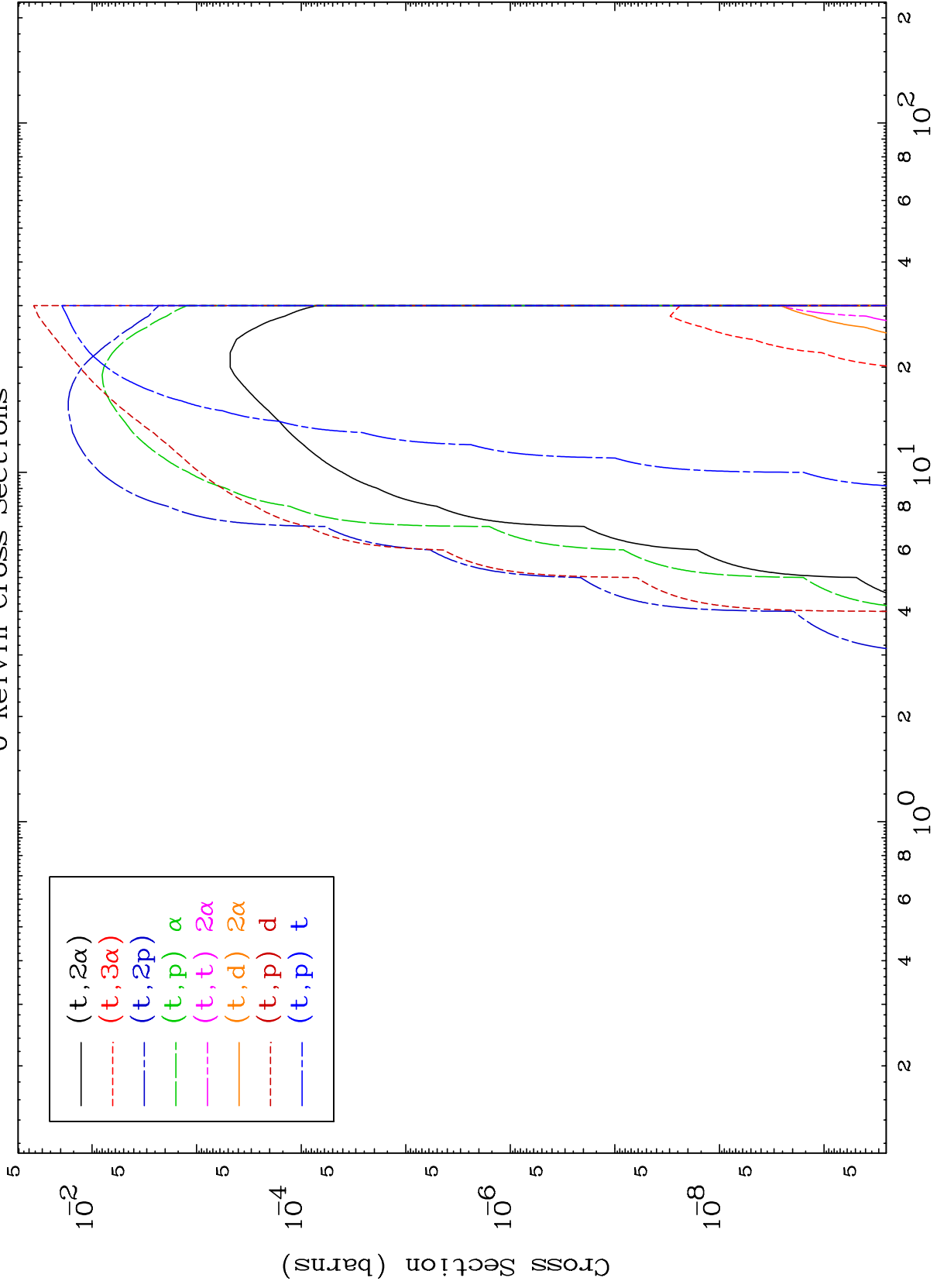




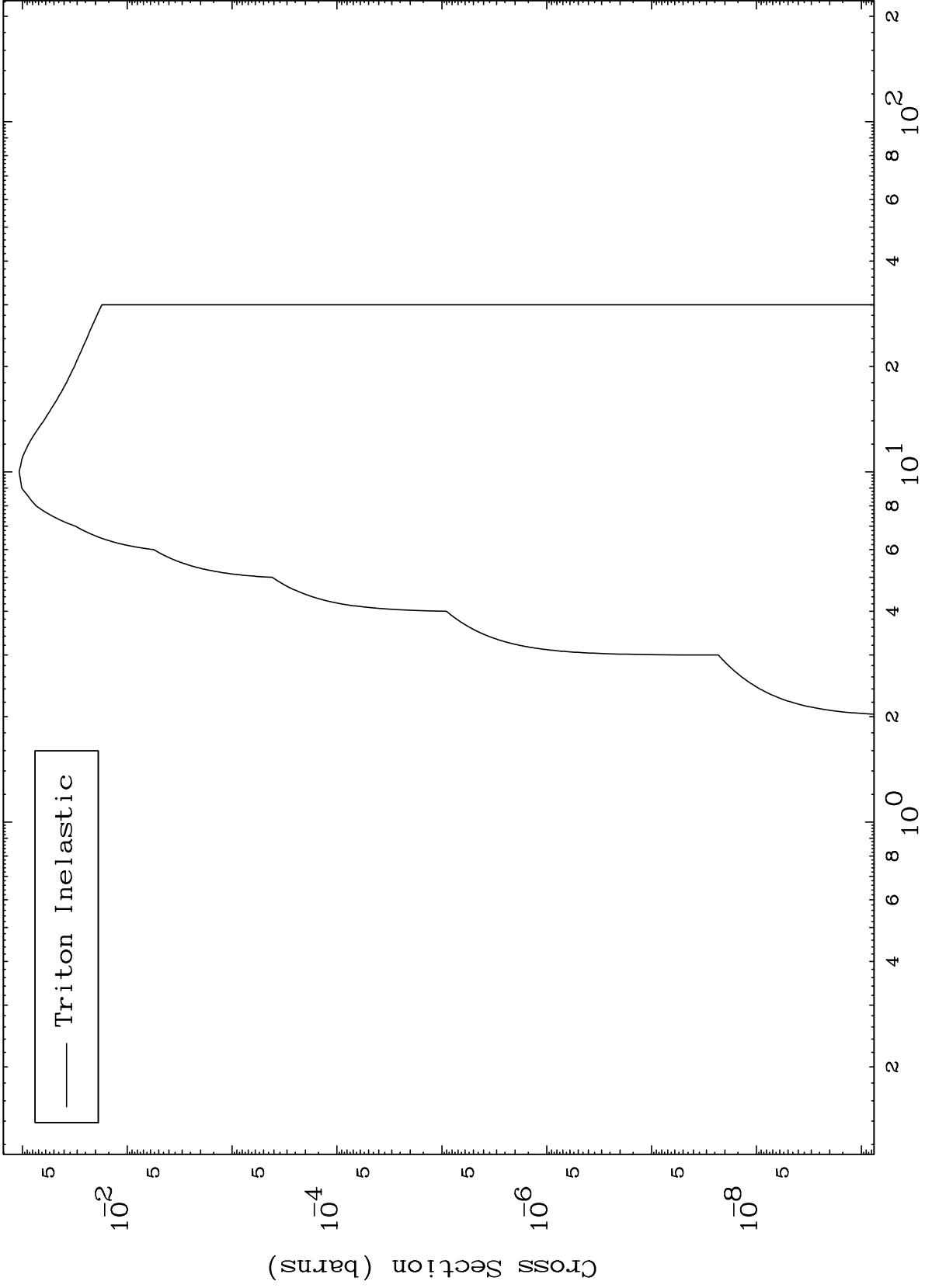




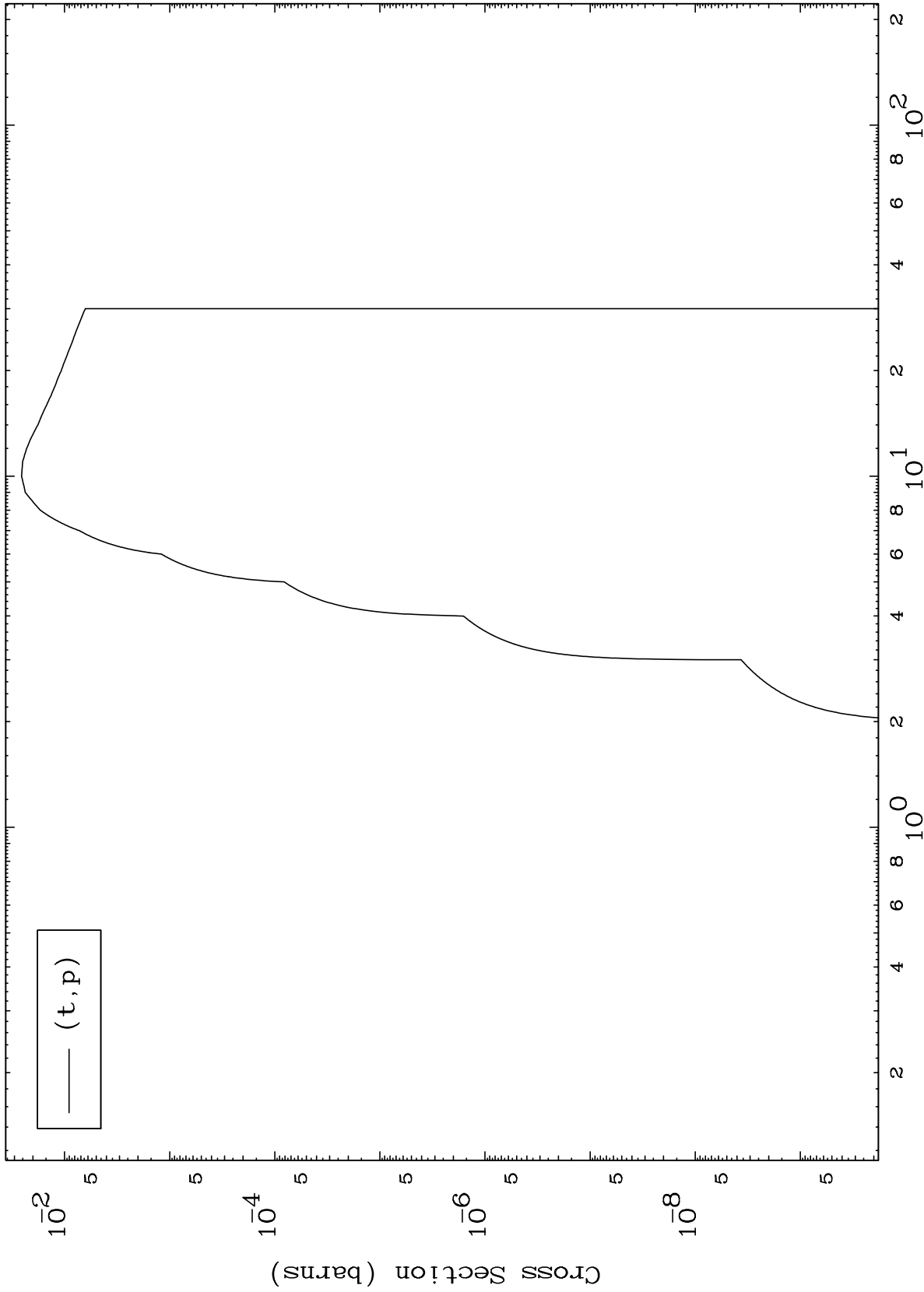


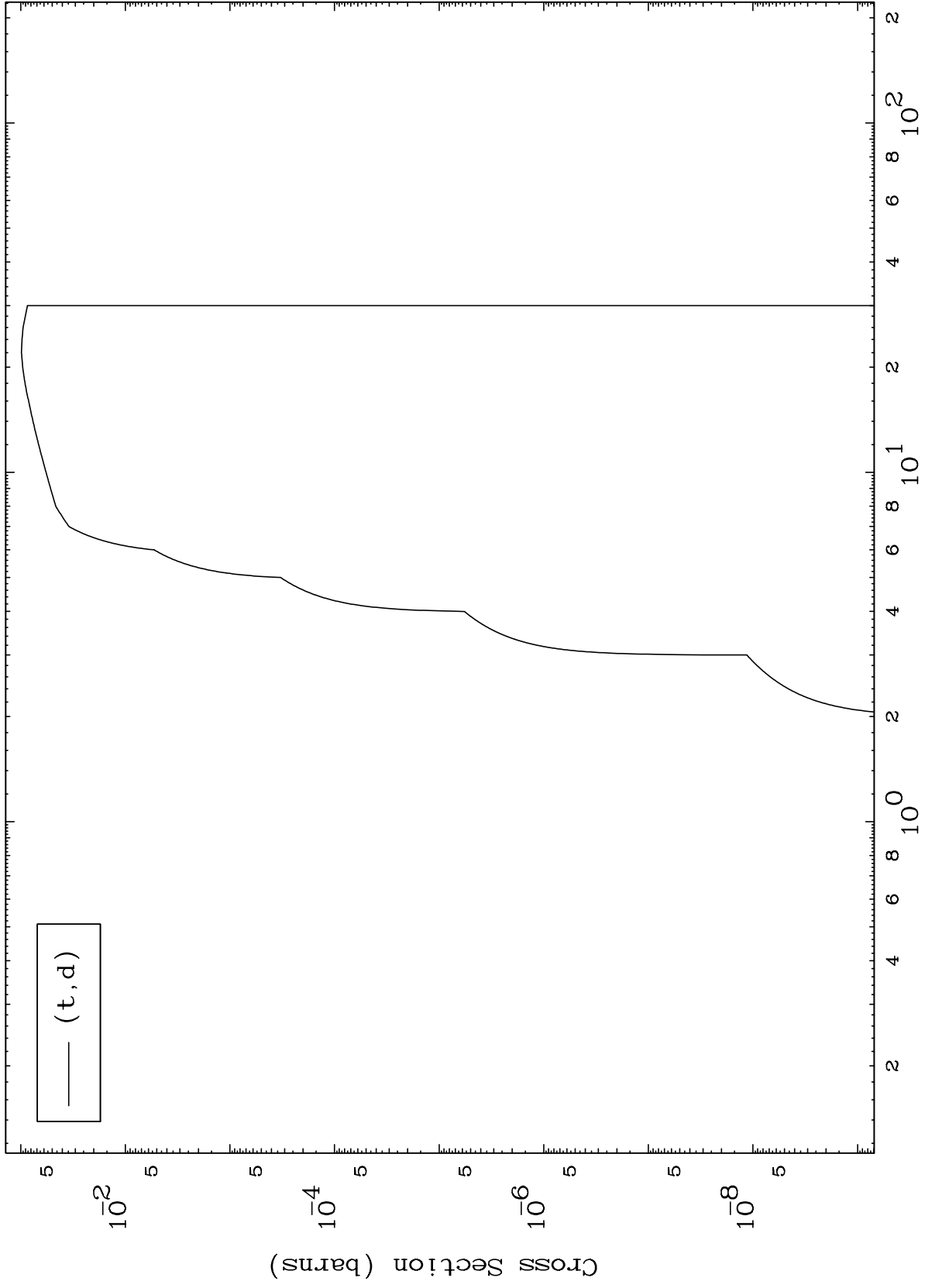


0 Kelvin Cross Sections







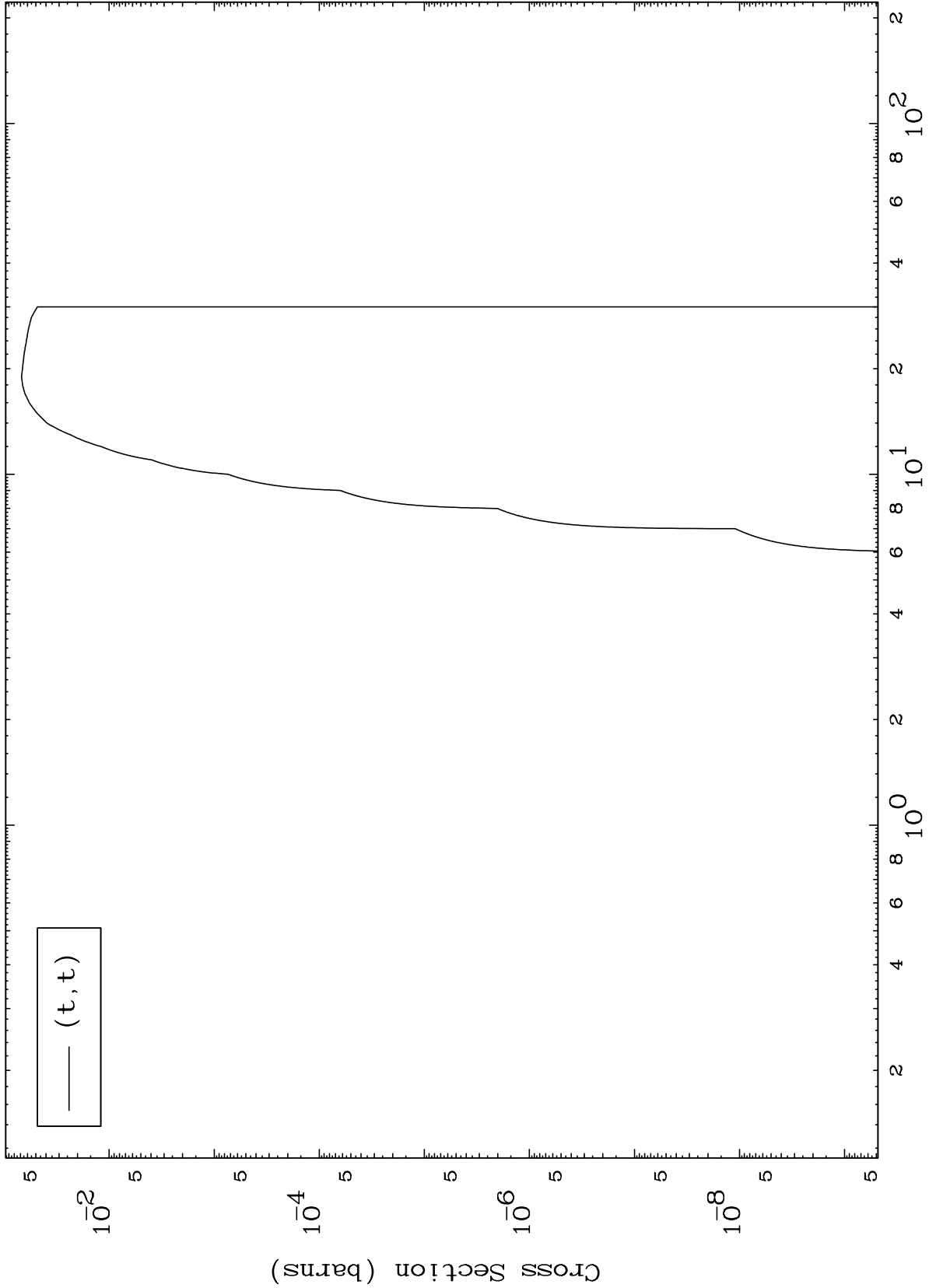


MAT 5299

(t, t) Levels

53-I -118

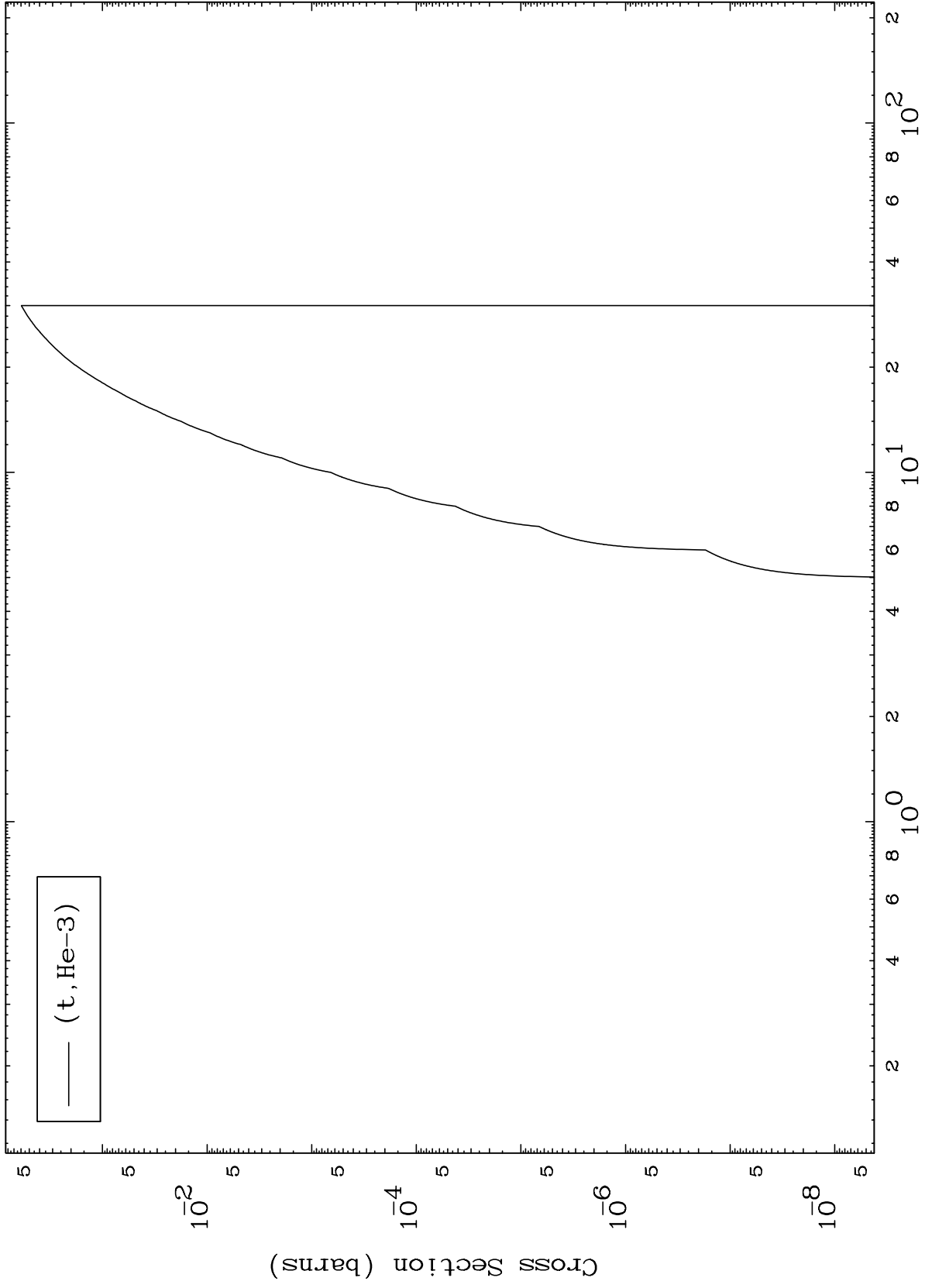
0 Kelvin Cross Sections



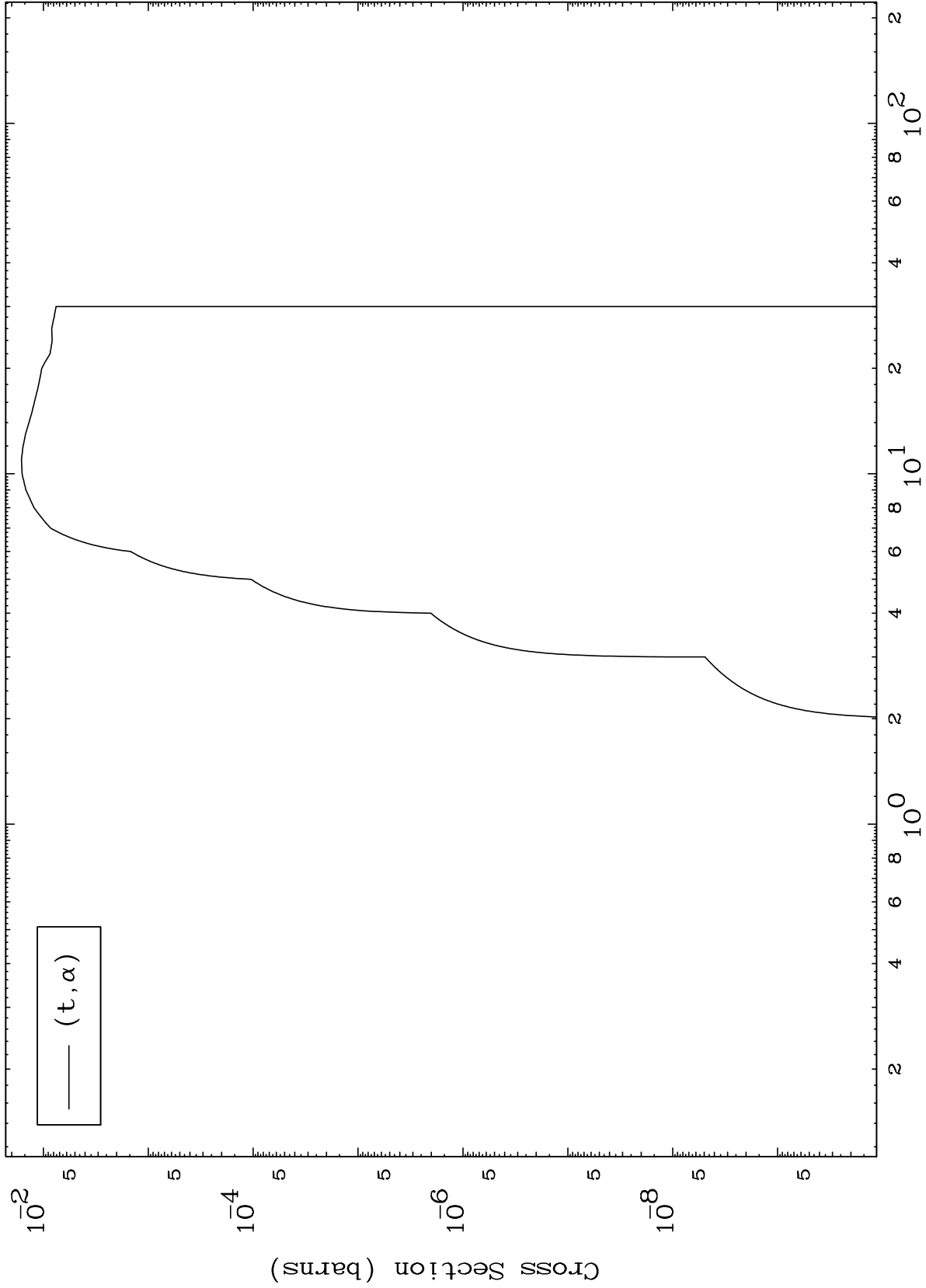
10

Incident Energy (MeV)

53-I -118



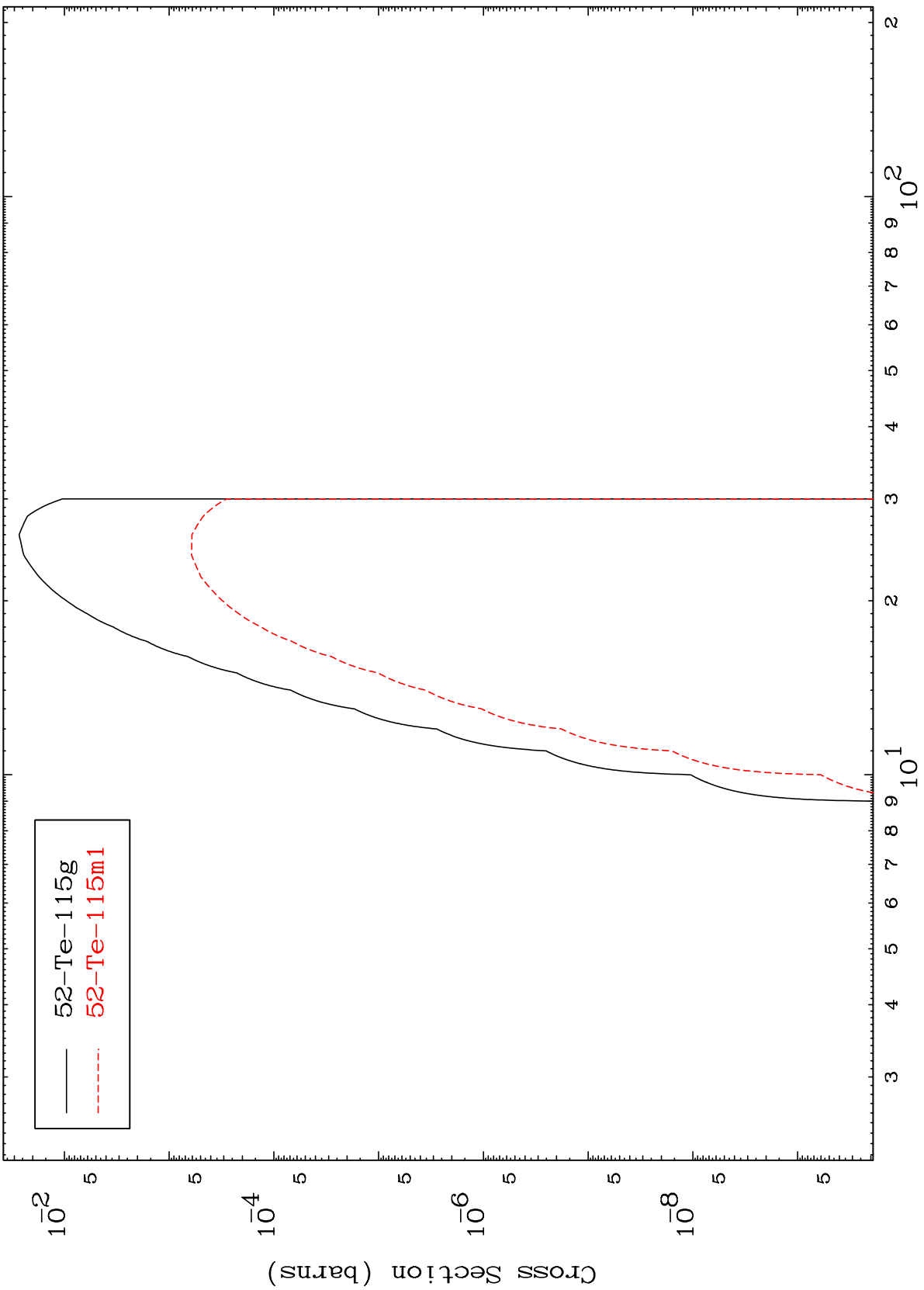
0 Kelvin Cross Sections



MAT 5299

53-I -118

(t,2n)  $\alpha$   
Radionuclide Production Cross Section



— 52-Te-115g  
- - - 52-Te-115m1

13

53-I -118

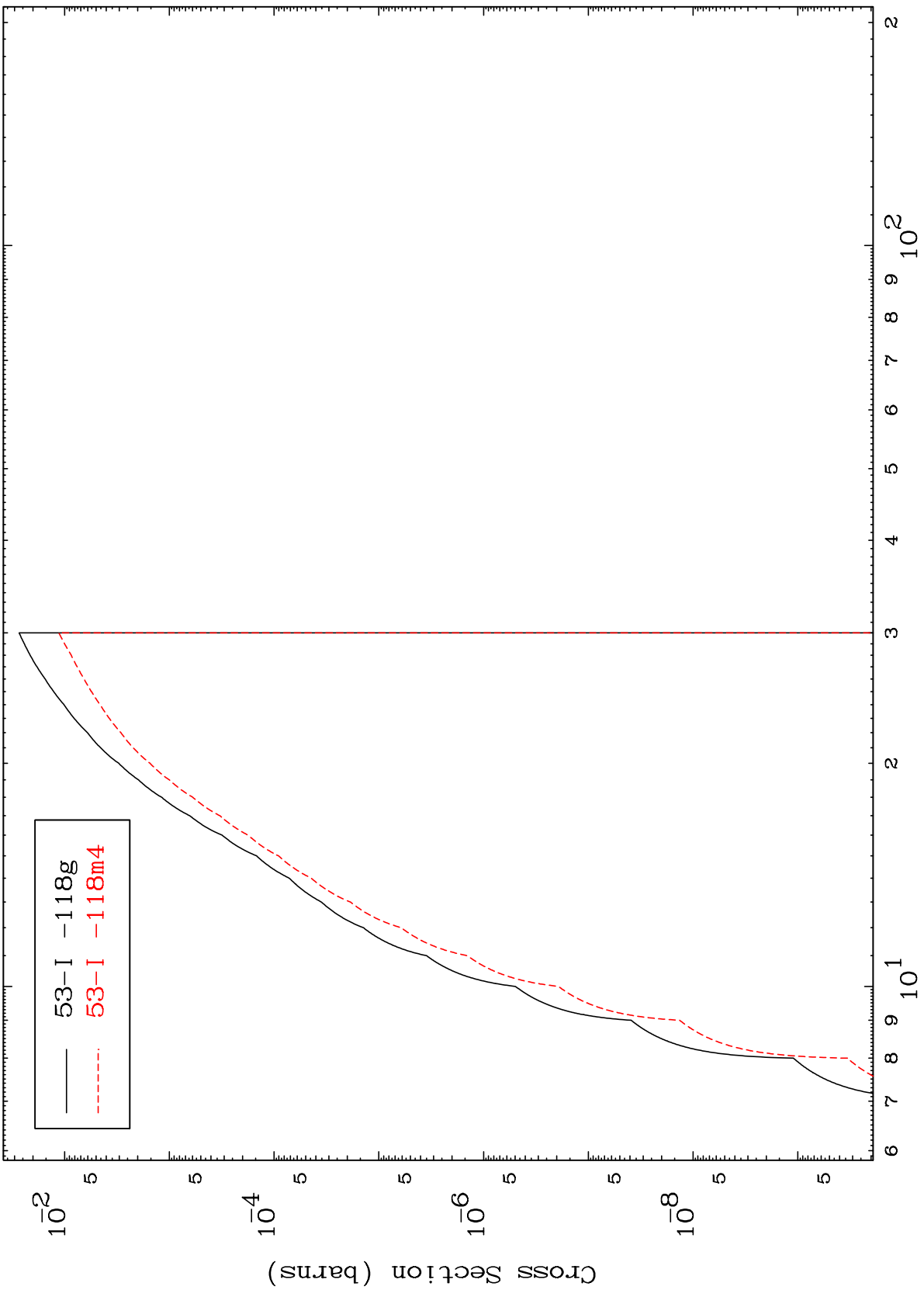
Incident Energy (MeV)

MAT 5299

(t,n') d

53-I -118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

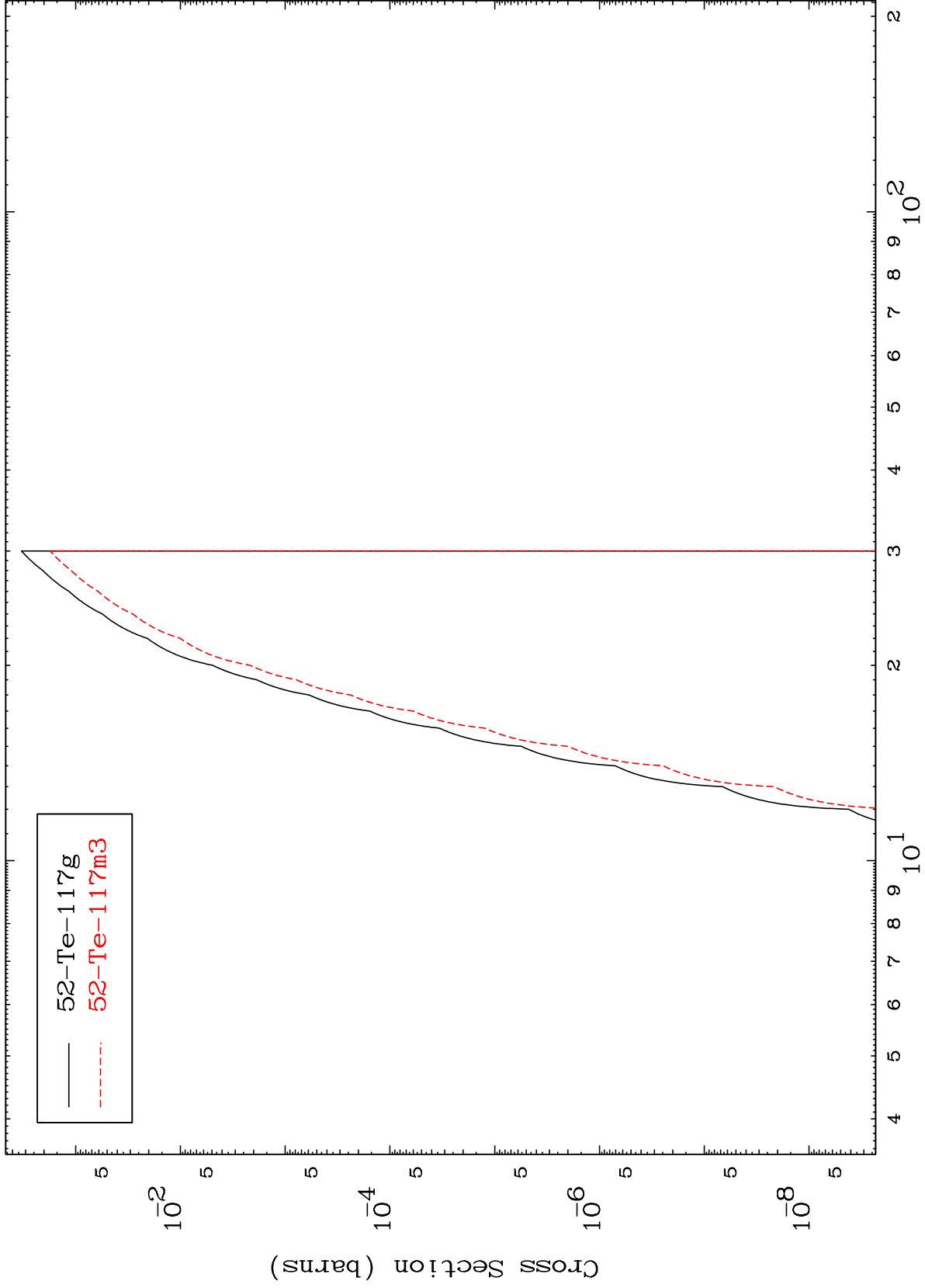
53-I -118

MAT 5299

(t,n') He-3

53-I -118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

53-I -118

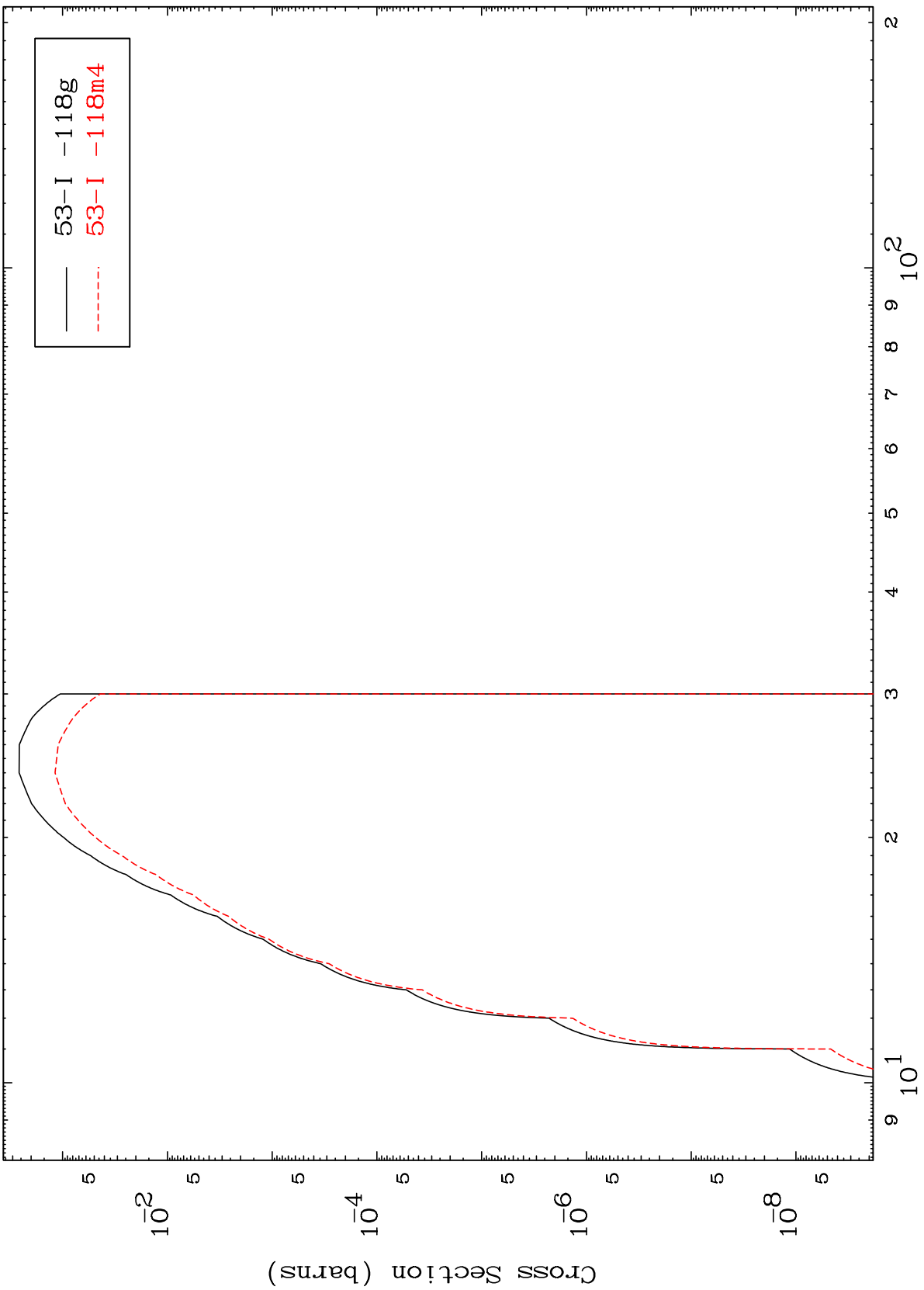


MAT 5299

(t,2n) p

53-I -118

Radionuclide Production Cross Section



16

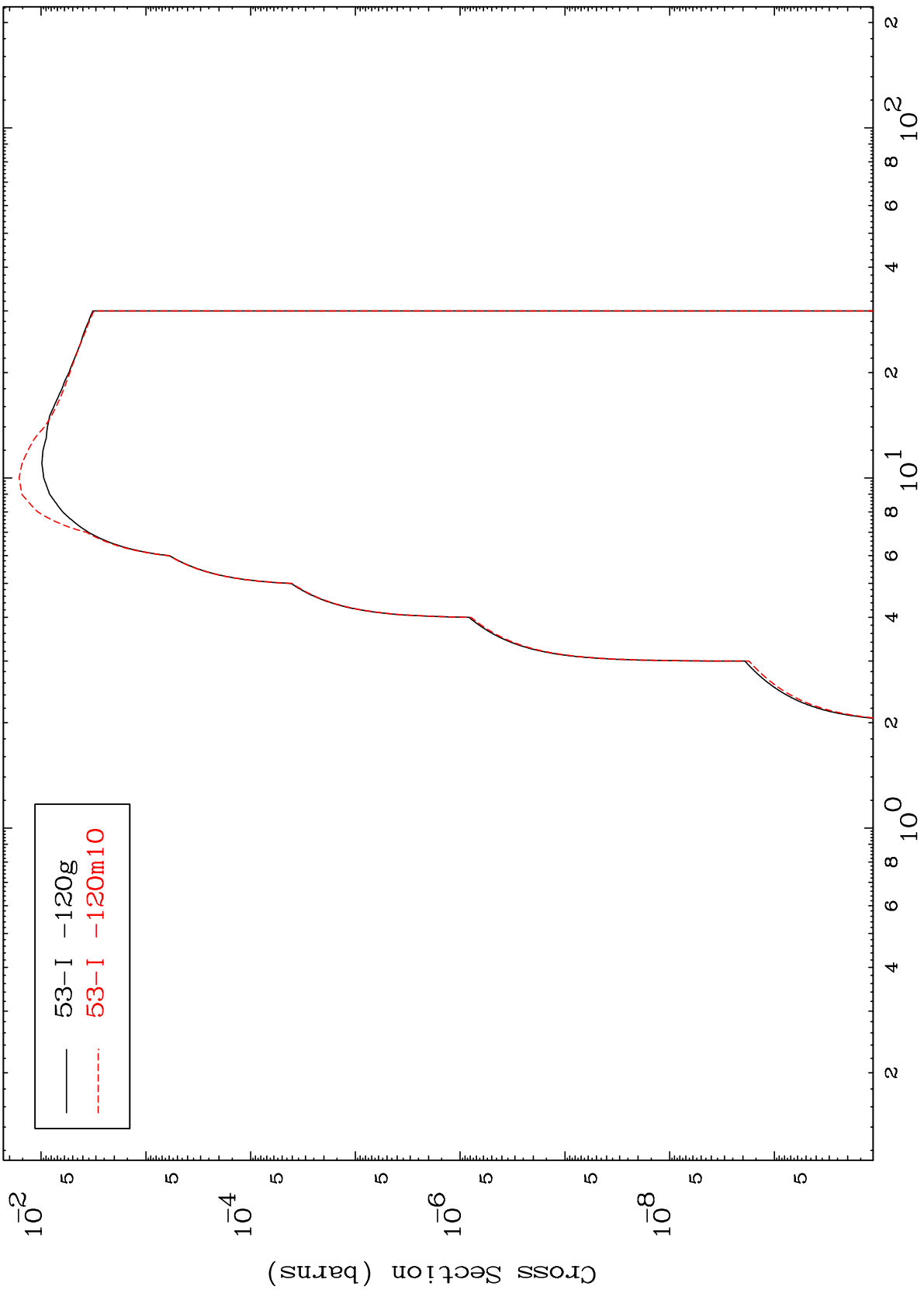
Incident Energy (MeV)

53-I -118

MAT 5299

53-I -118

(t,p)  
Radionuclide Production Cross Section



53-I -120g  
53-I -120m10

53-I -118

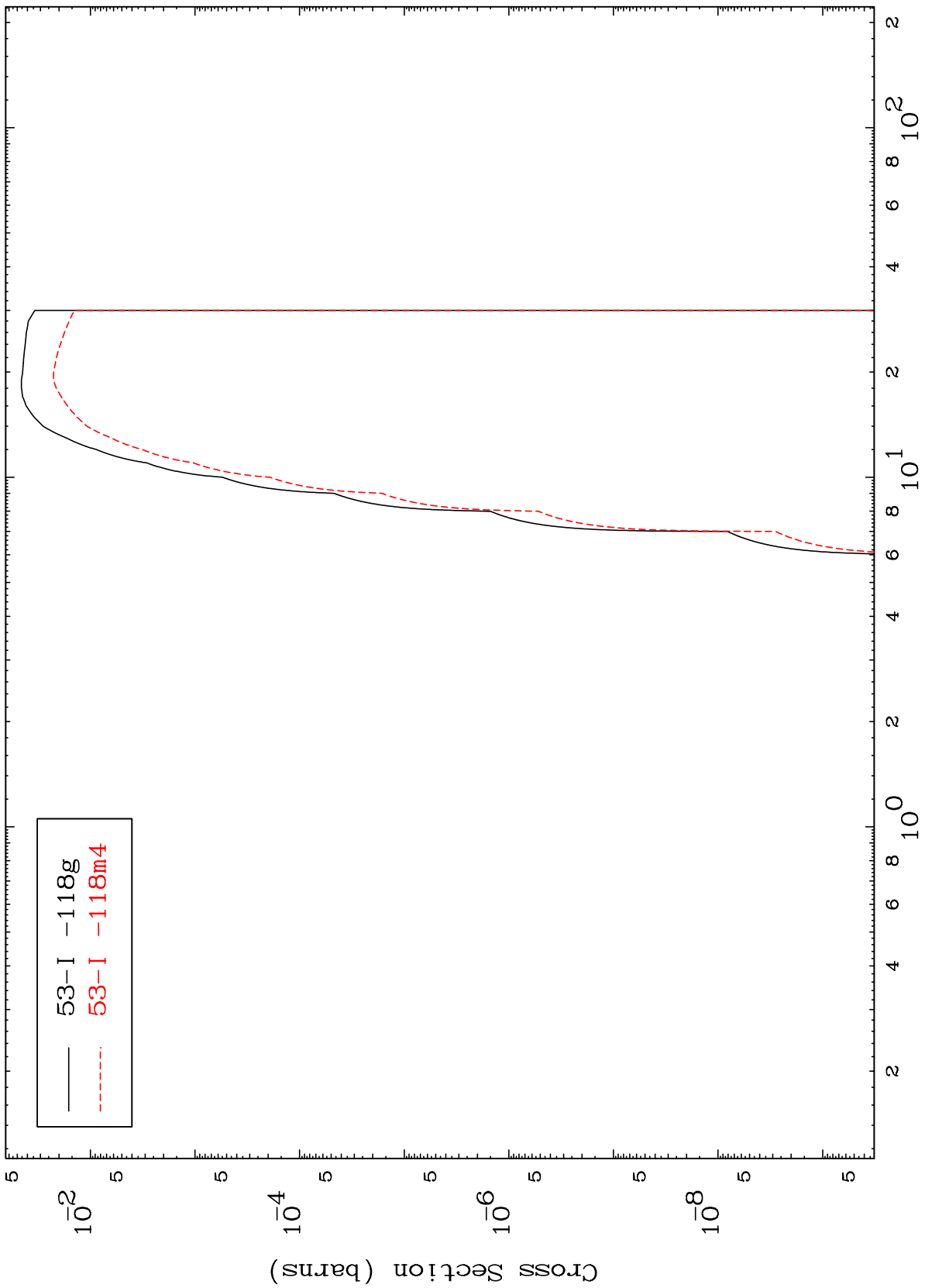
Incident Energy (MeV)

17

MAT 5299

53-I -118

(t, t)  
Radionuclide Production Cross Section



— 53-I -118g  
- - - 53-I -118m4

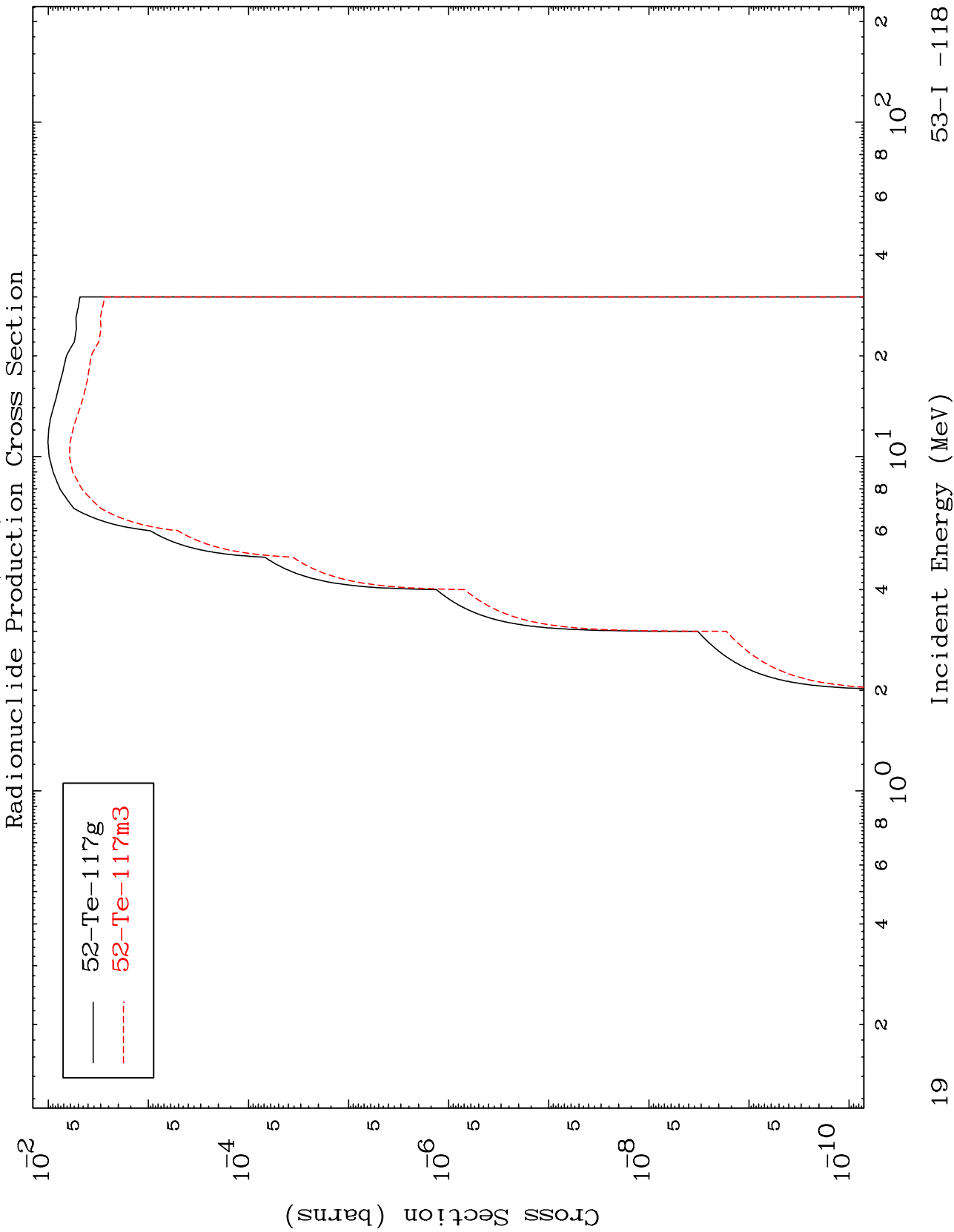
53-I -118

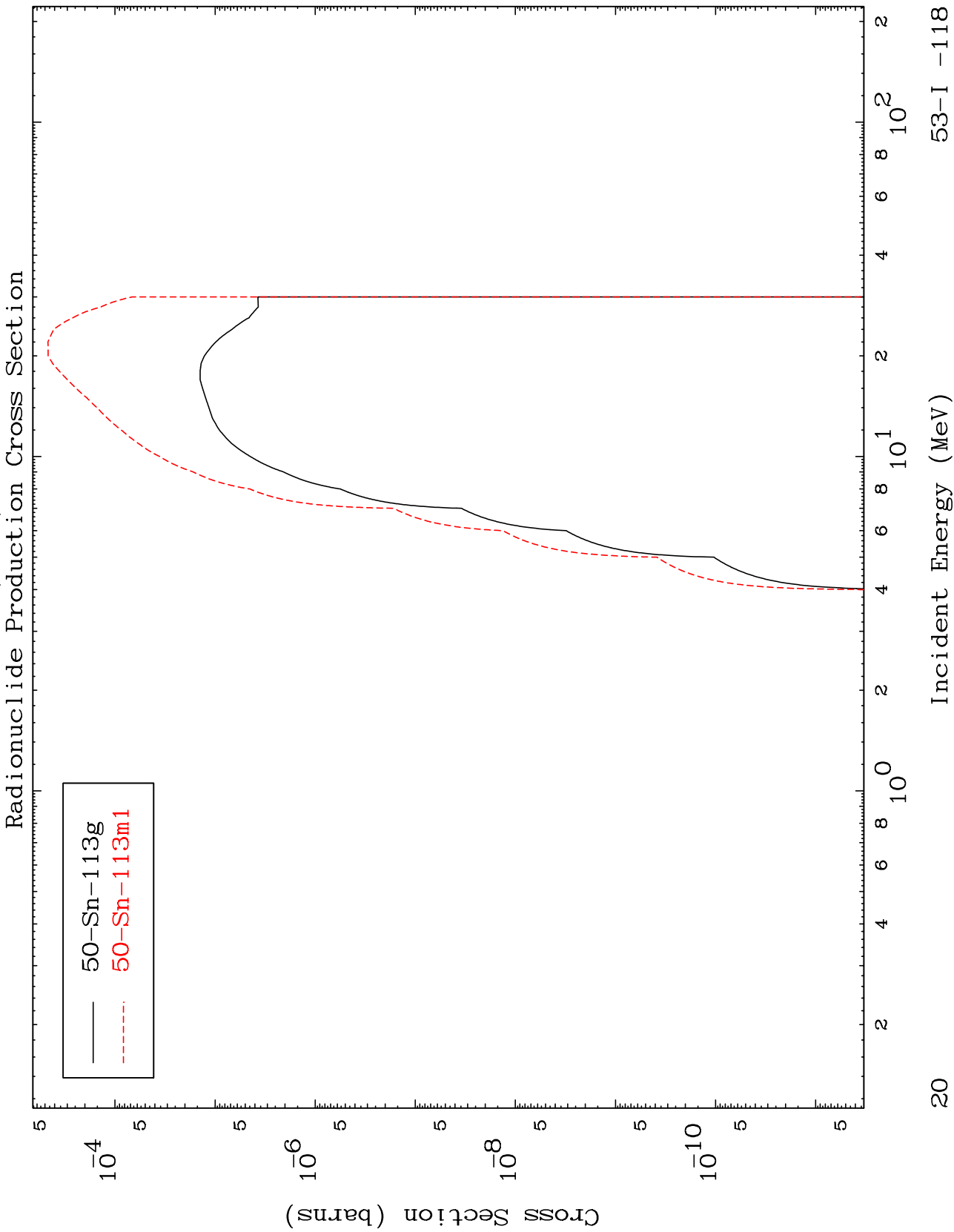
Incident Energy (MeV)

18

MAT 5299

53-I -118

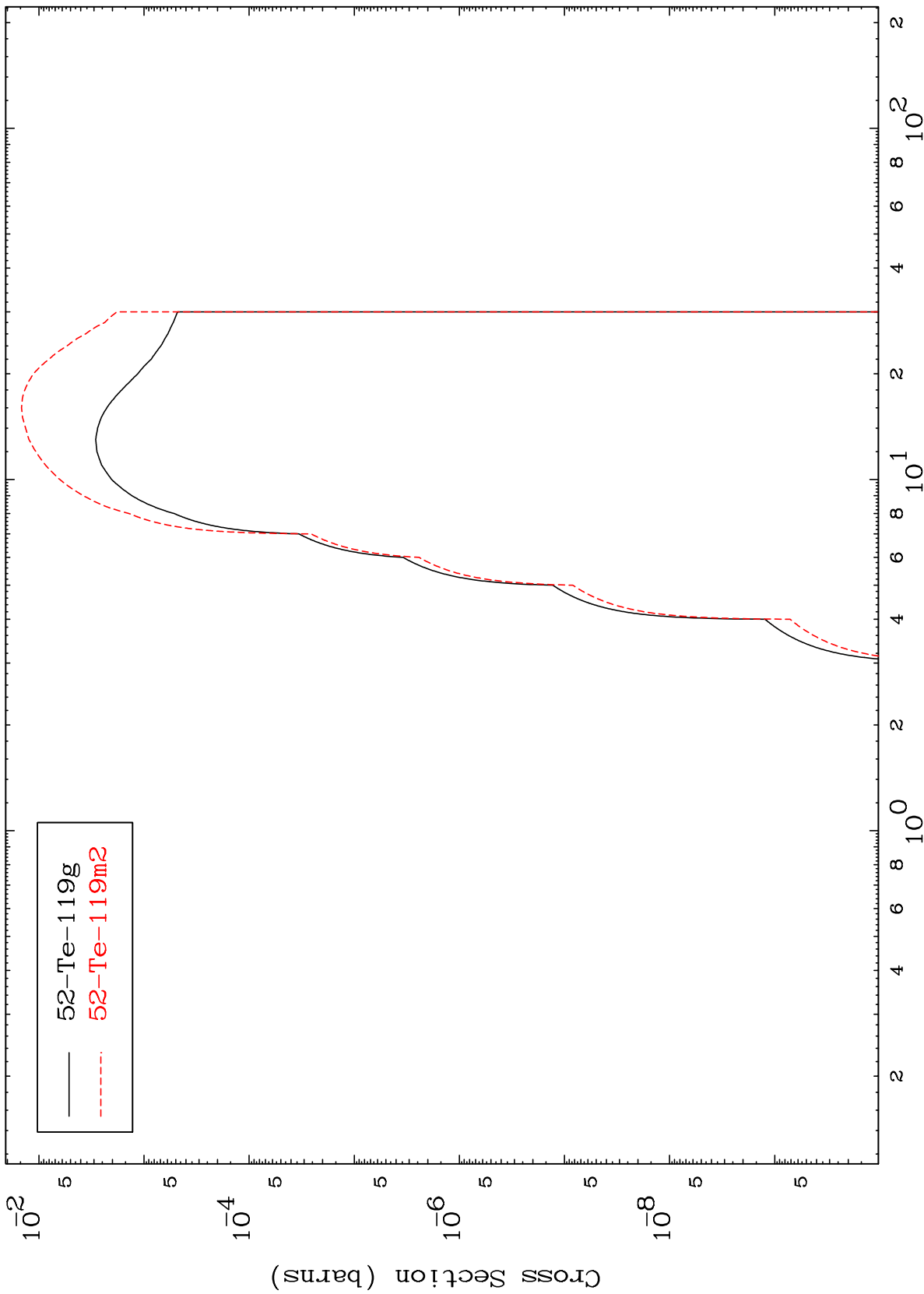




MAT 5299

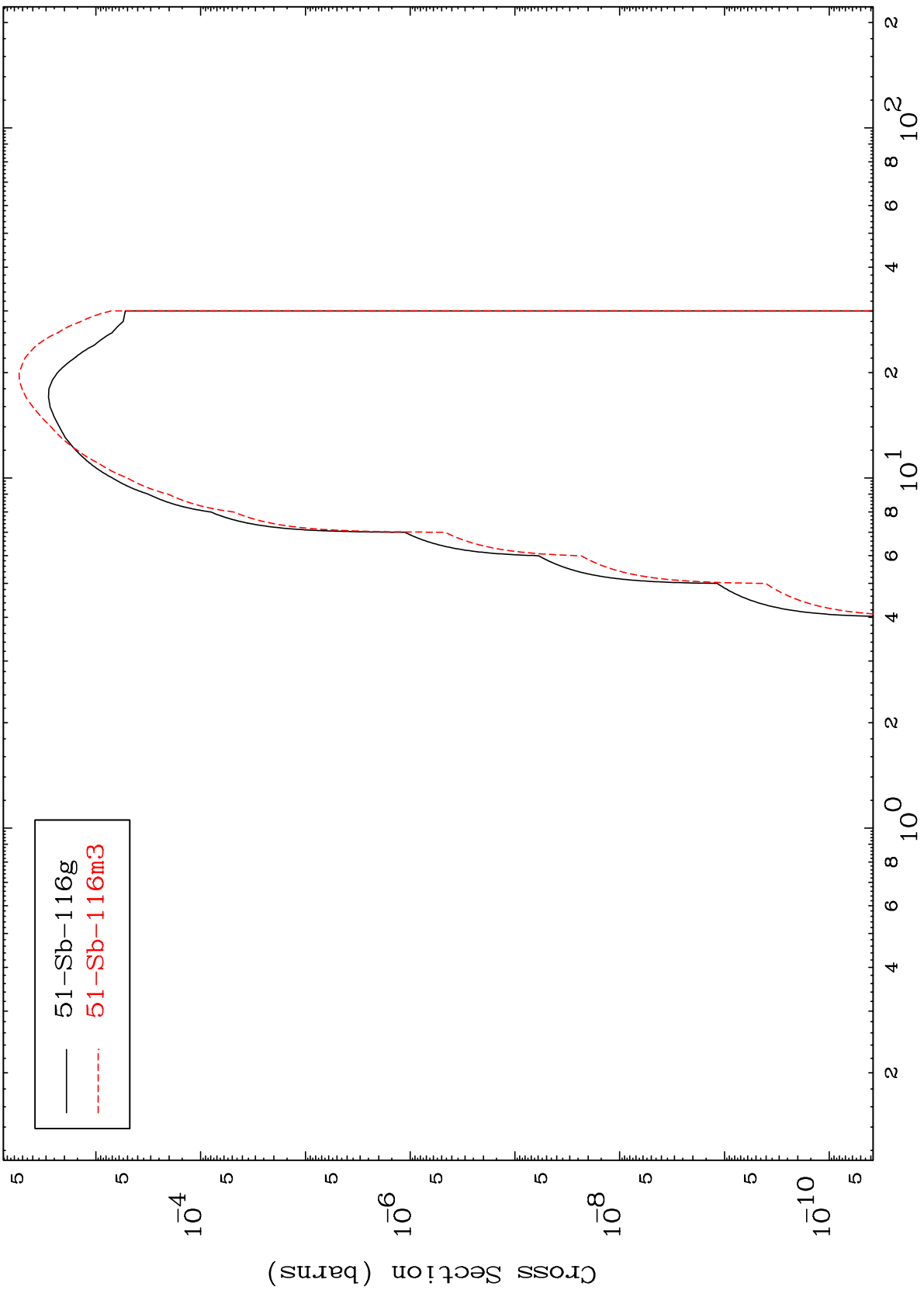
53-I -118

(t,2p)  
Radionuclide Production Cross Section



53-I -118

Radionuclide Production Cross Section



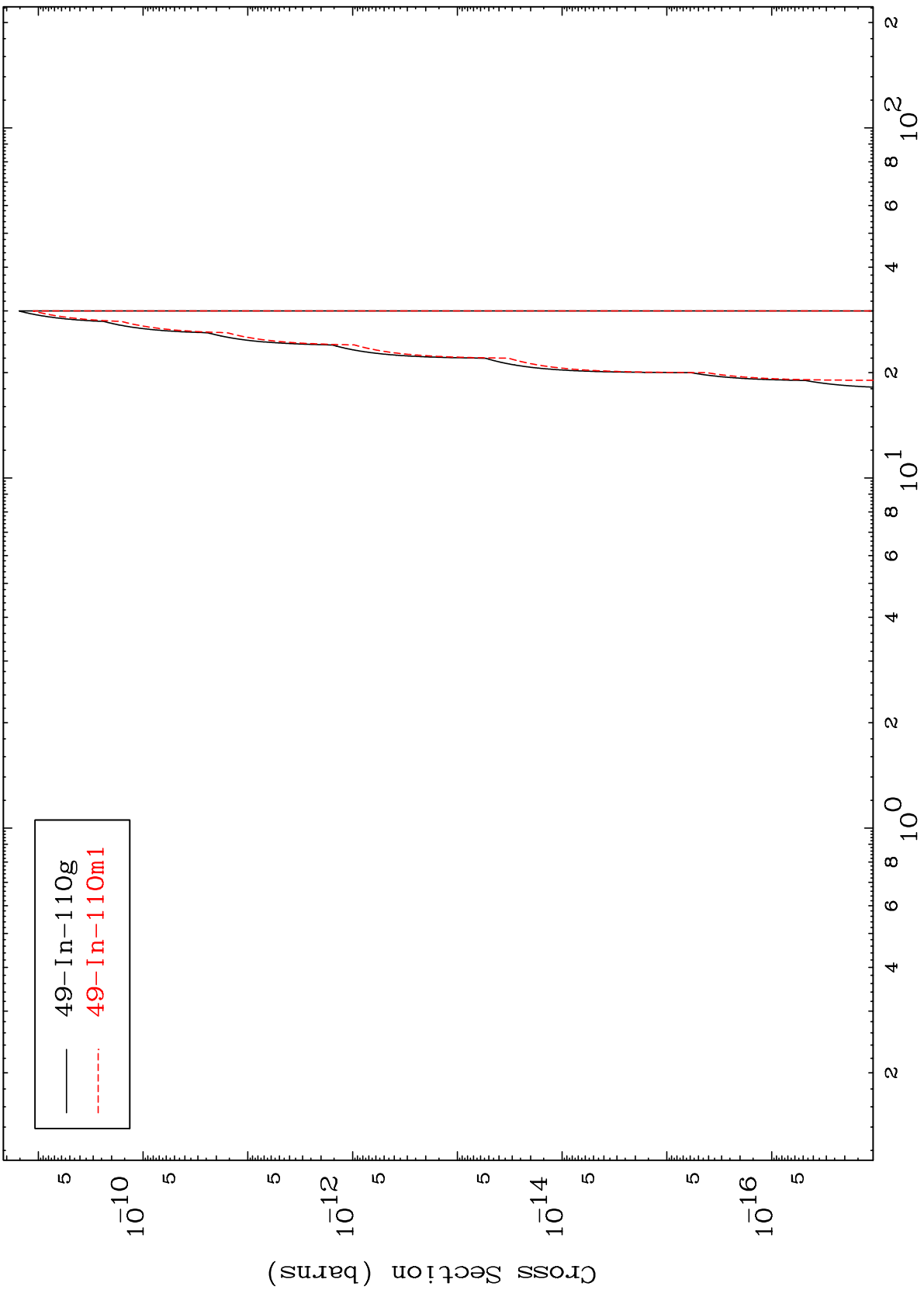
51-Sb-116g  
51-Sb-116m3

MAT 5299

(t,t) 2 $\alpha$

53-I -118

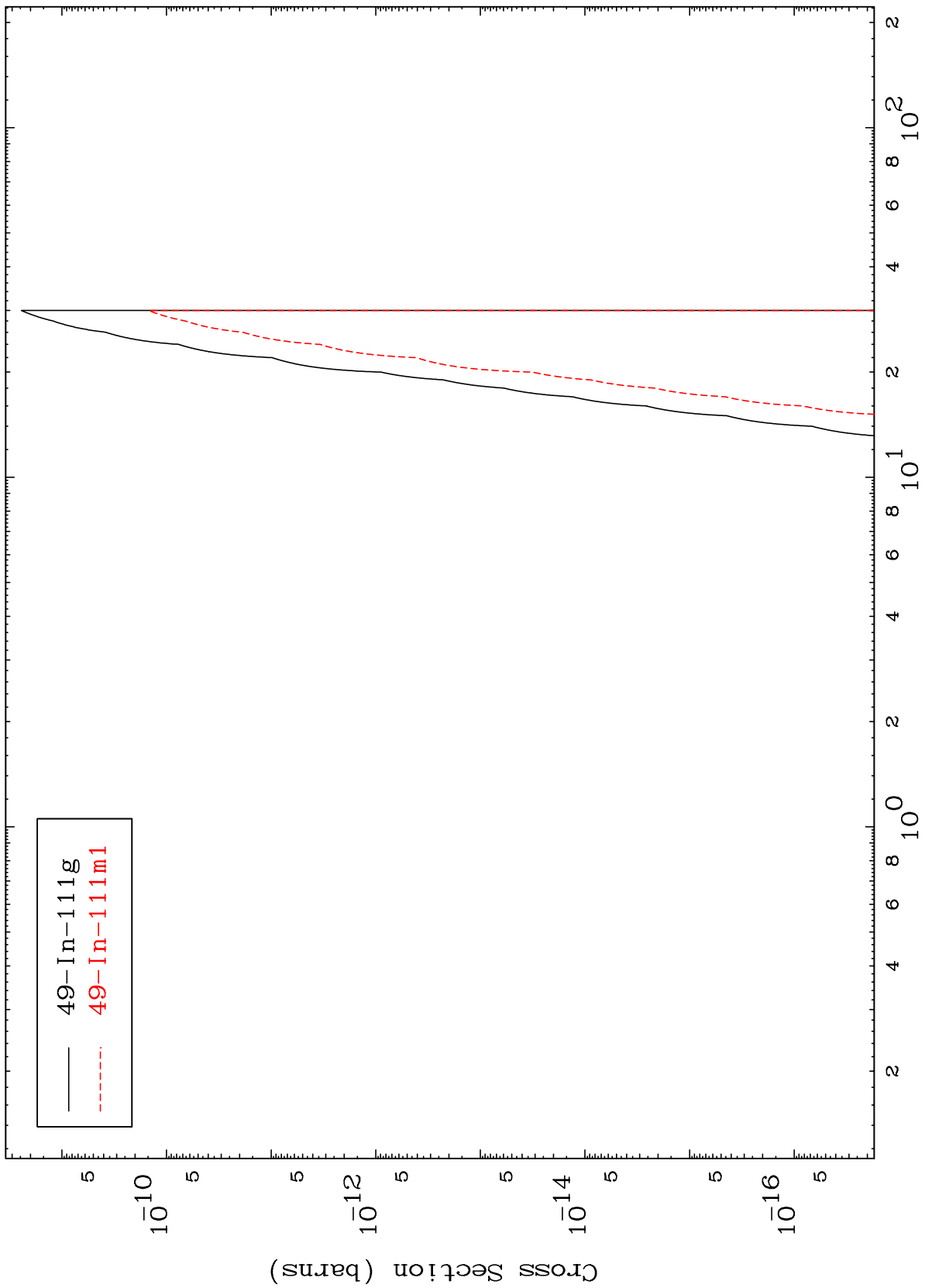
Radionuclide Production Cross Section



— 49-In-110g  
- - - 49-In-110m1



Radionuclide Production Cross Section



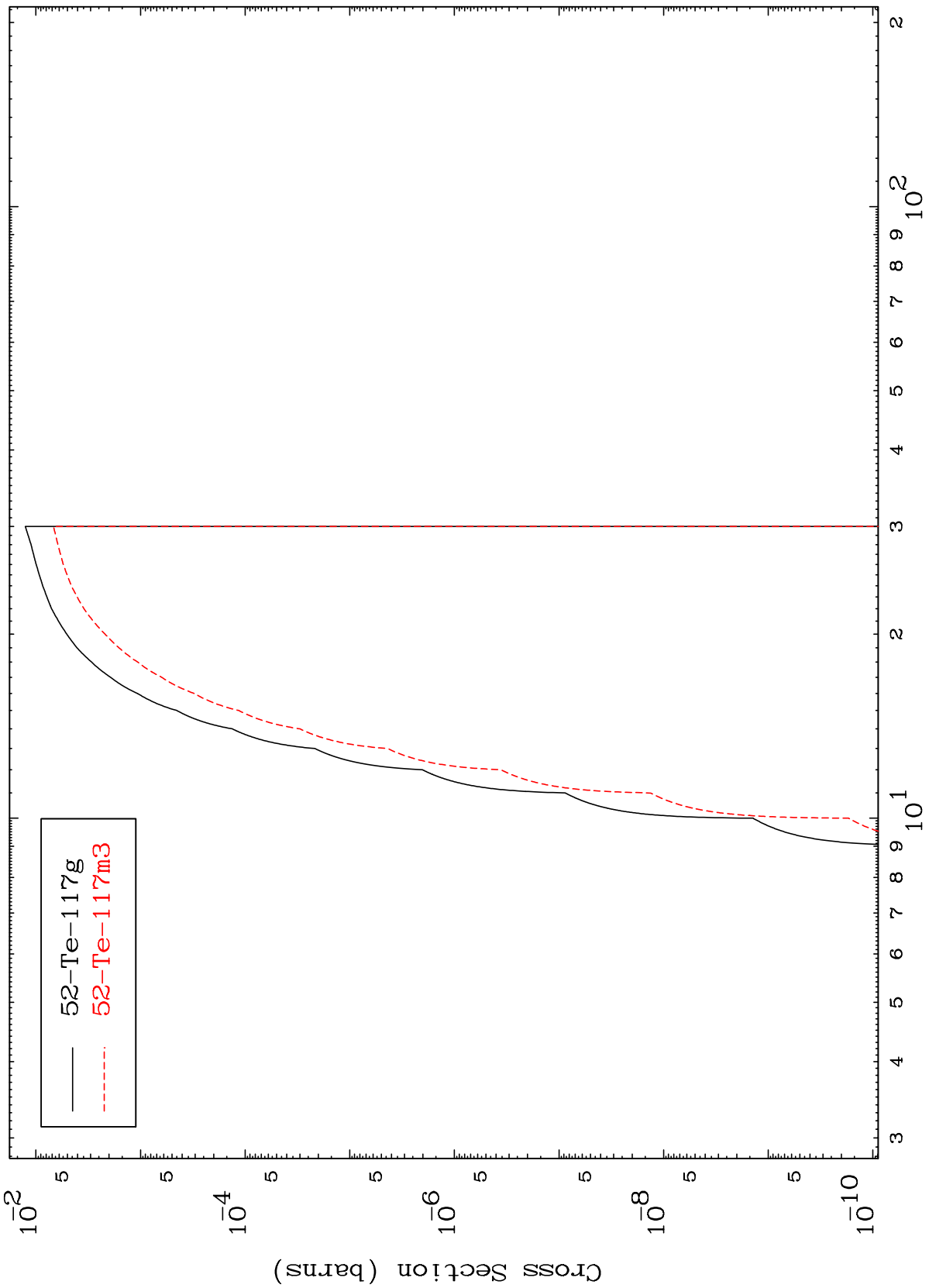
49-In-111g  
49-In-111m1

MAT 5299

(t,p) t

53-I -118

Radionuclide Production Cross Section



— 52-Te-117g  
- - - 52-Te-117m3

25

Incident Energy (MeV)

53-I -118