

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

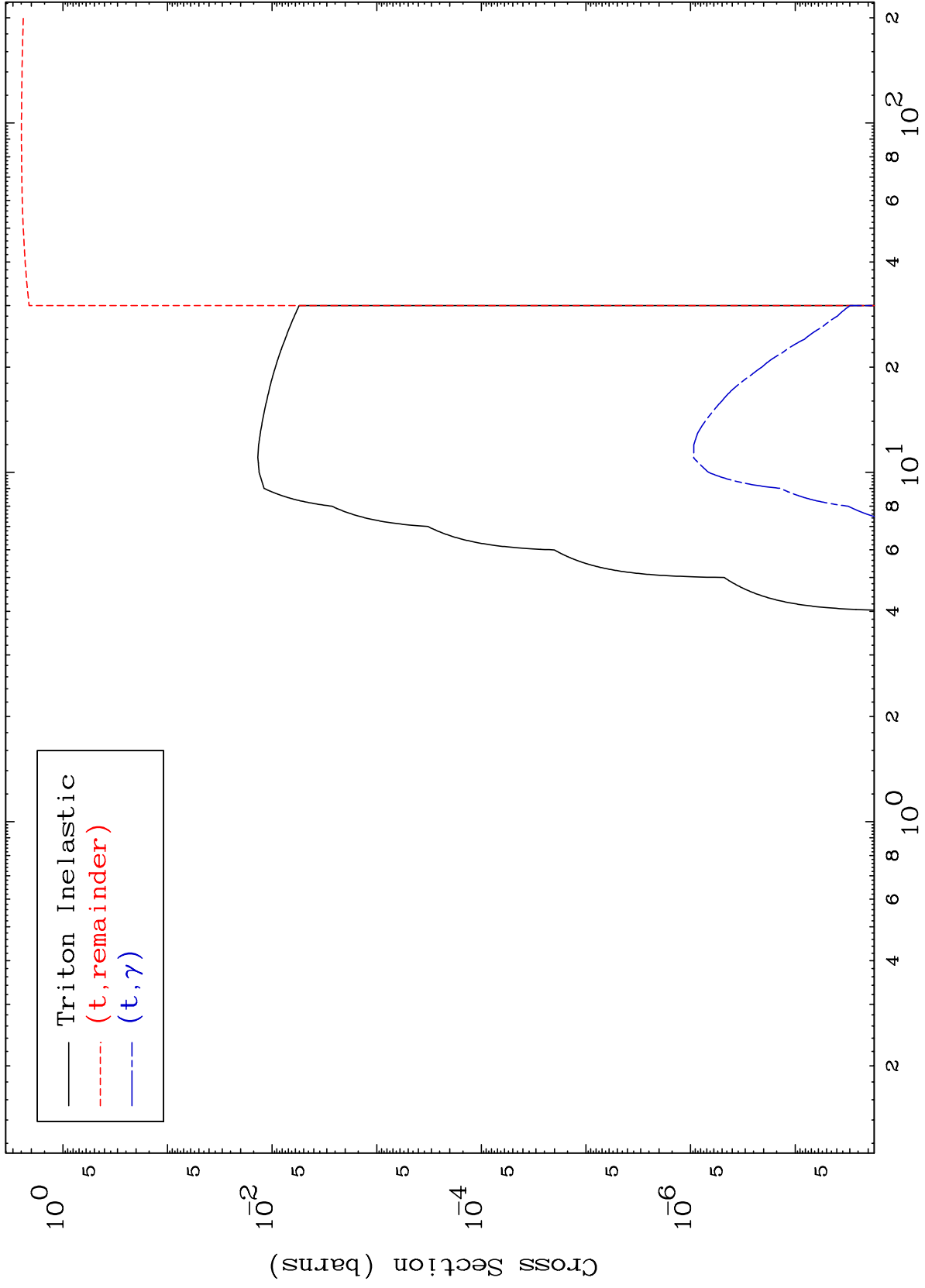
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

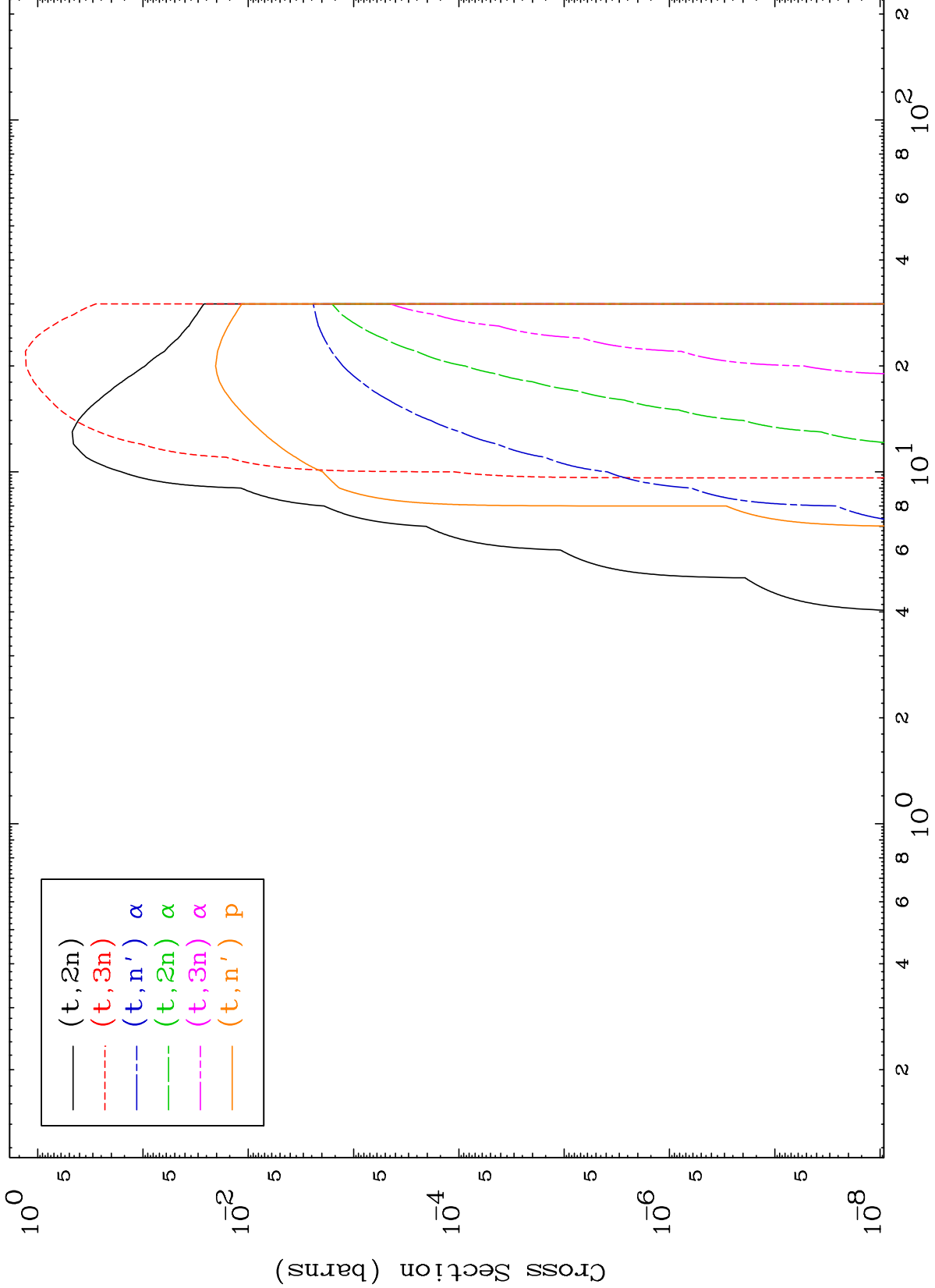
Tele: 925-443-1911

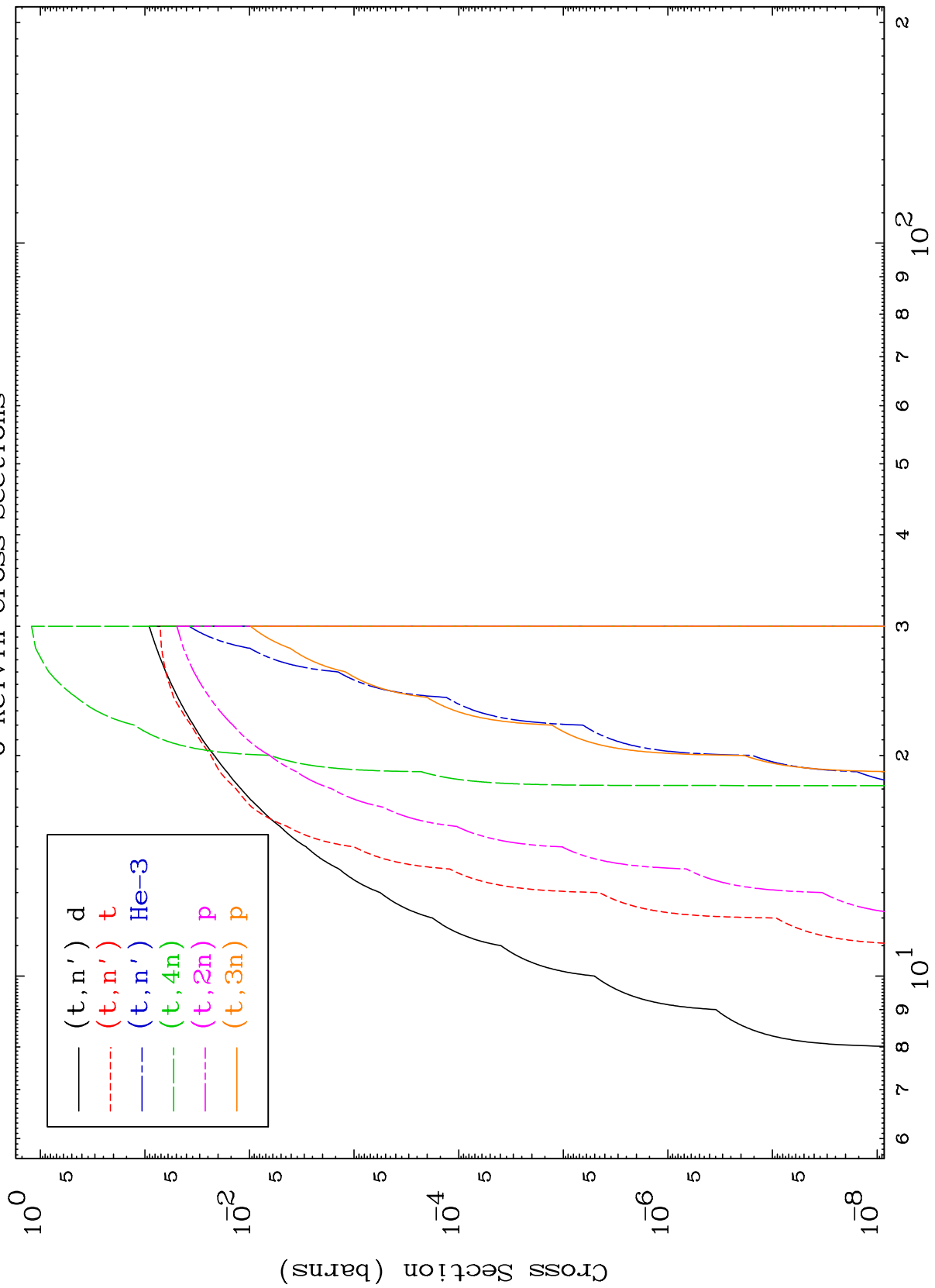
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

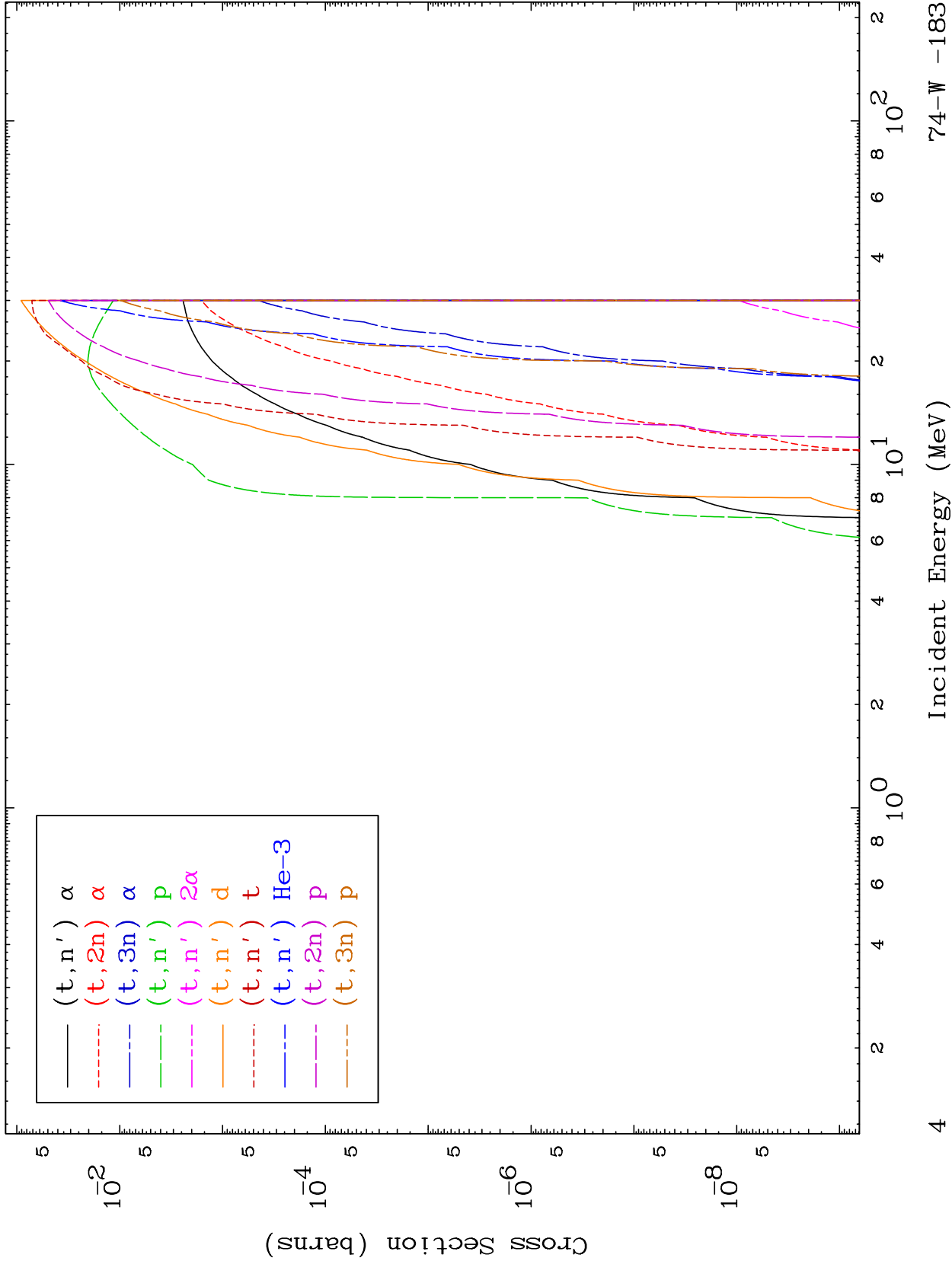
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

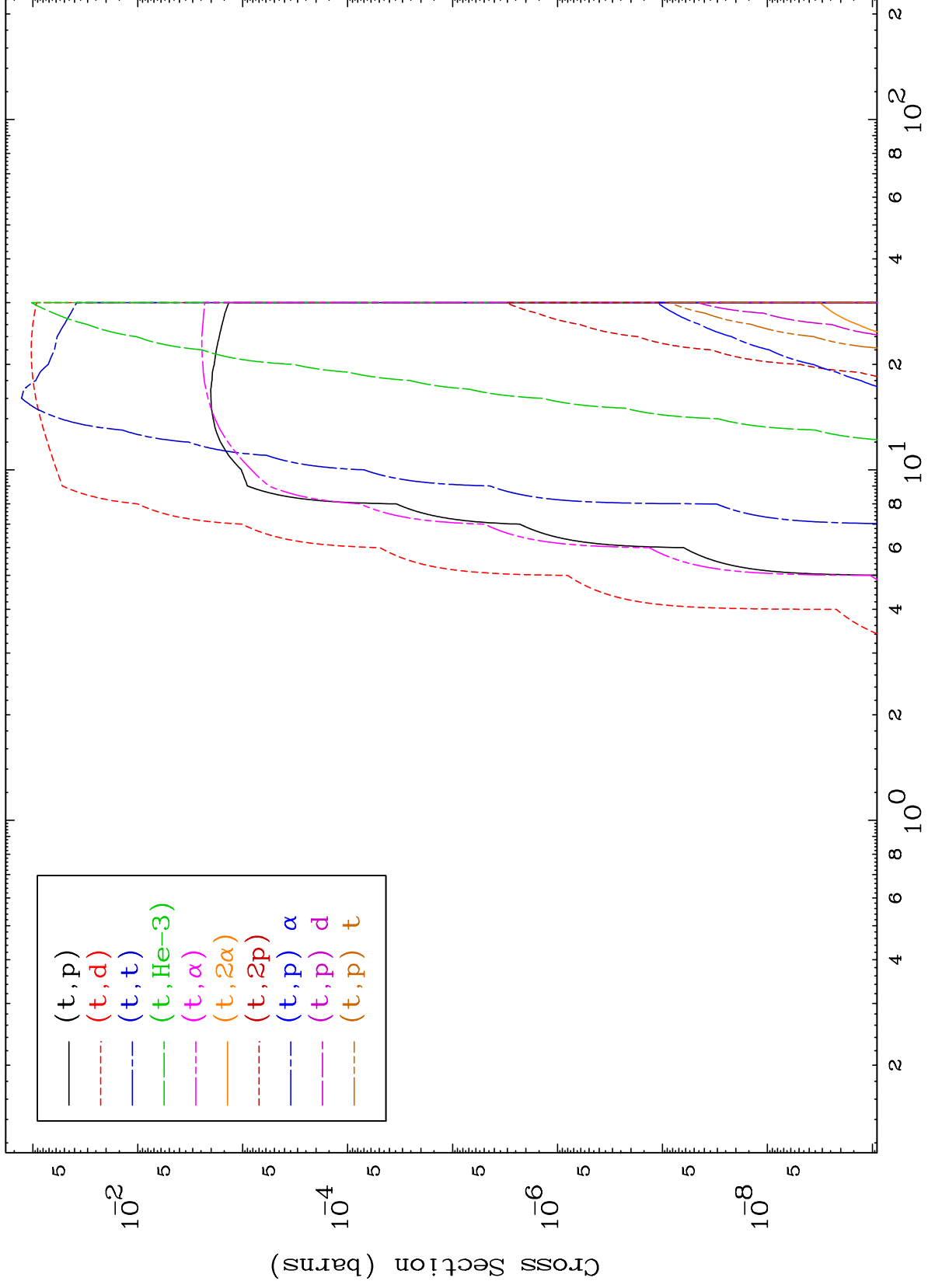
Press Mouse Button to Start



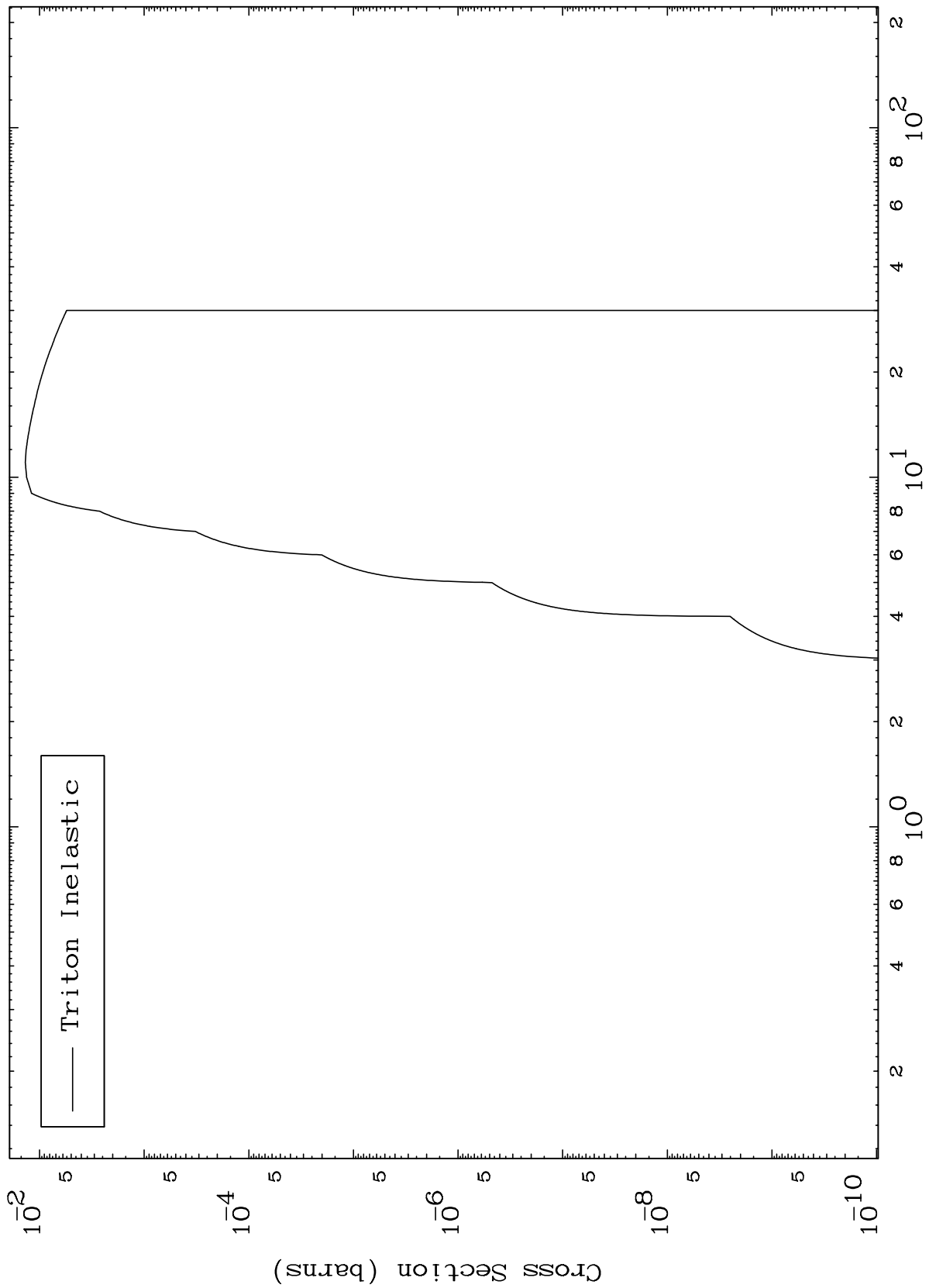






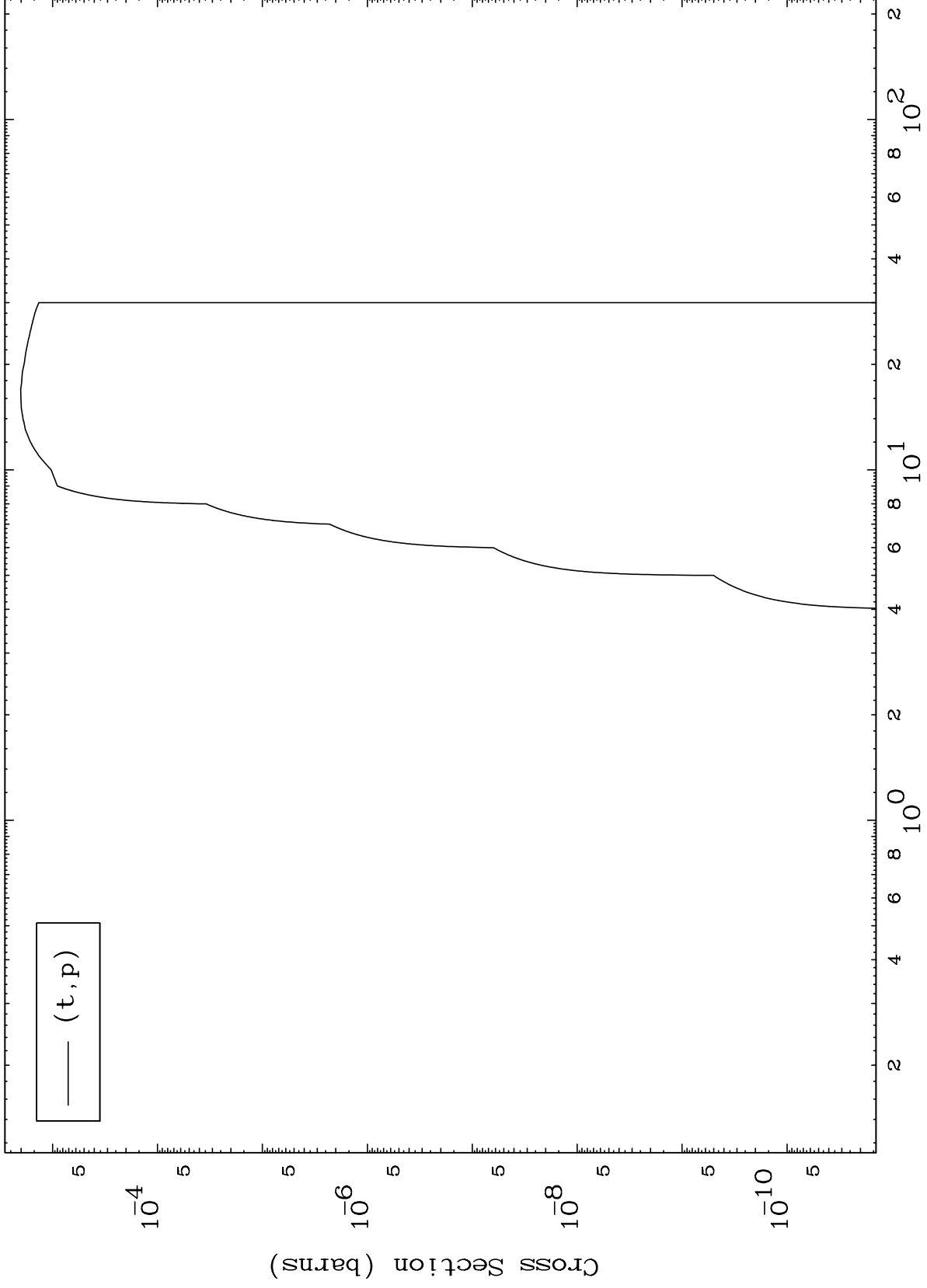


0 Kelvin Cross Sections



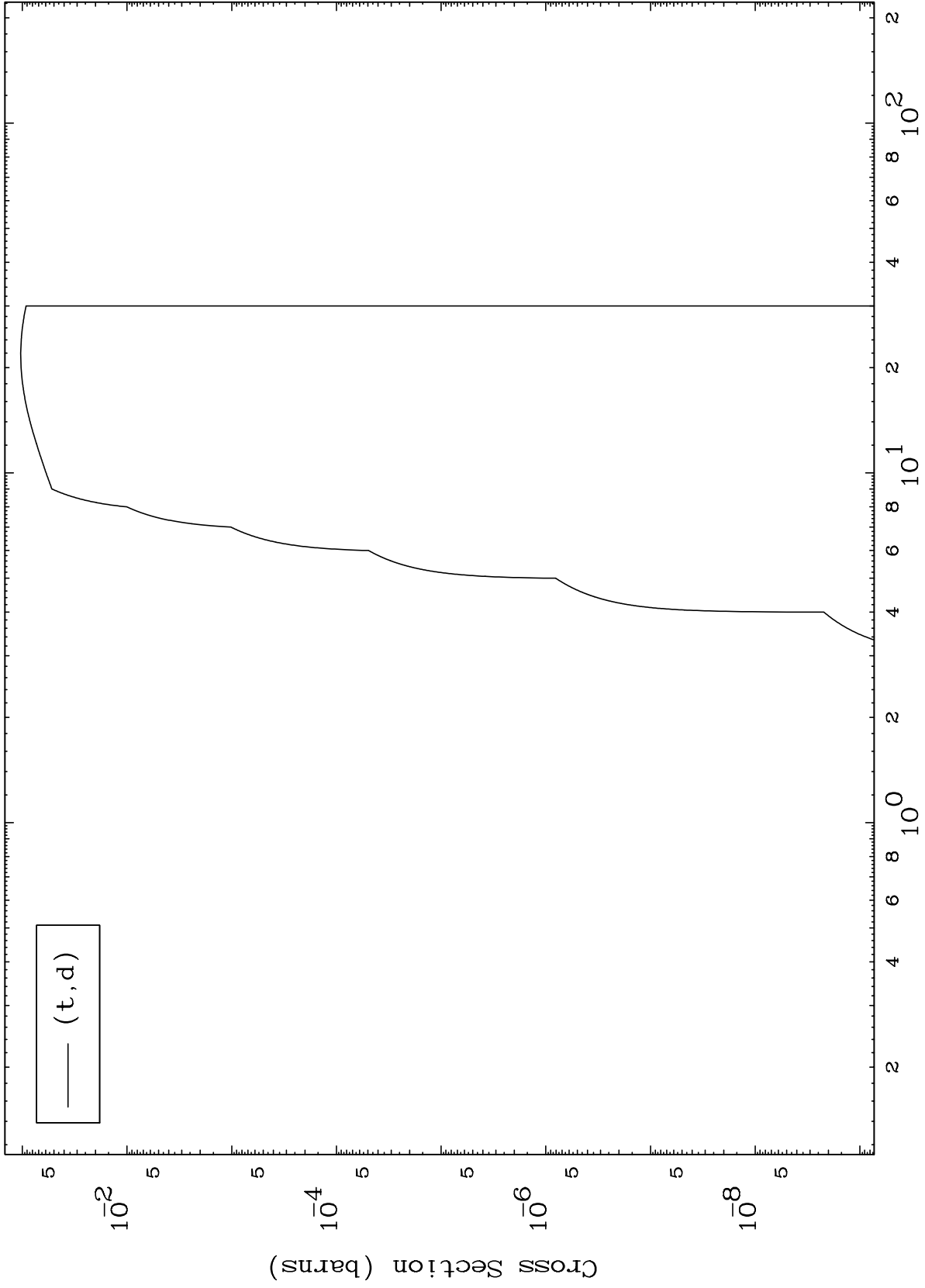
Incident Energy (MeV)

(t,p) Levels  
0 Kelvin Cross Sections

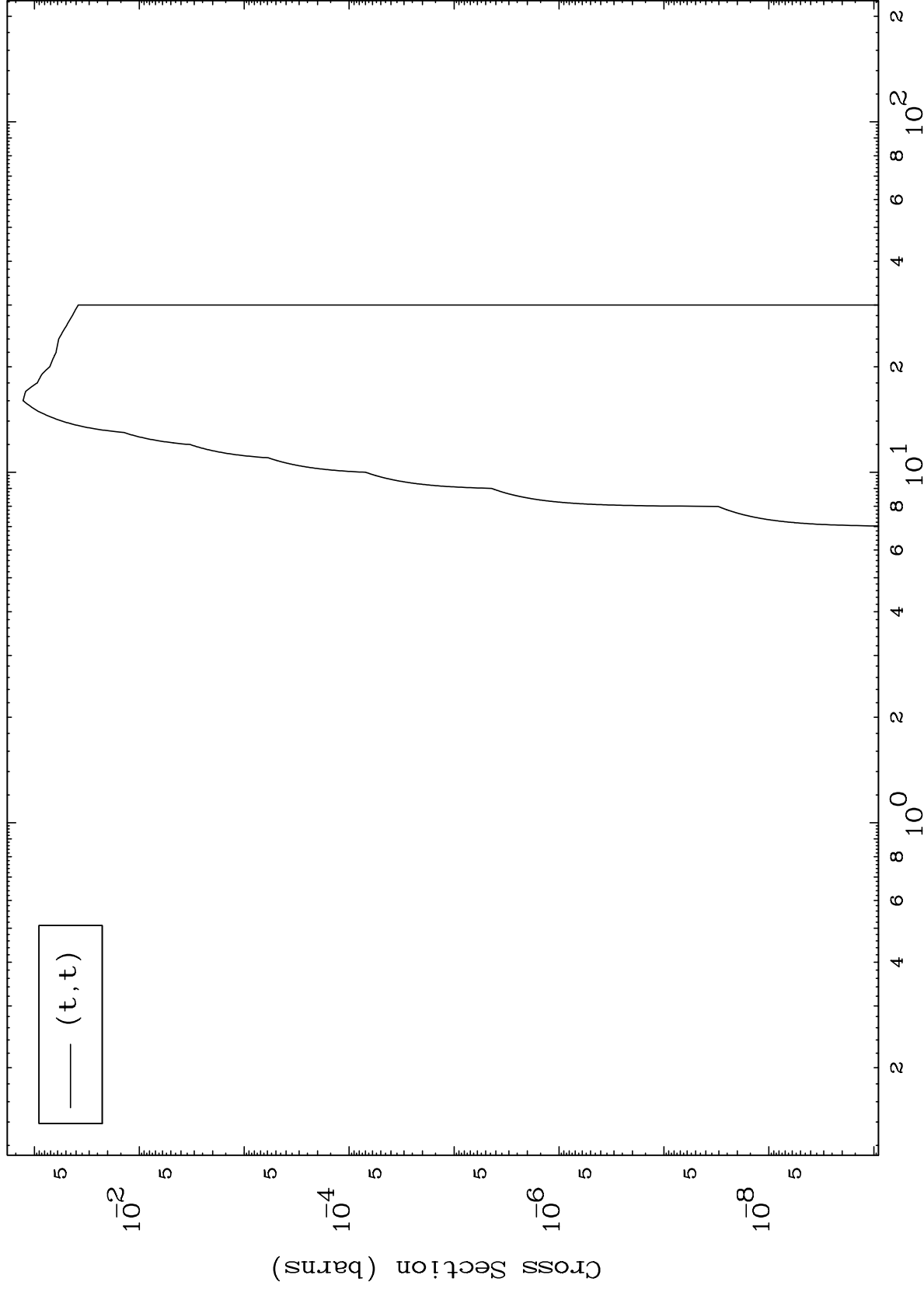




(t,d) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections

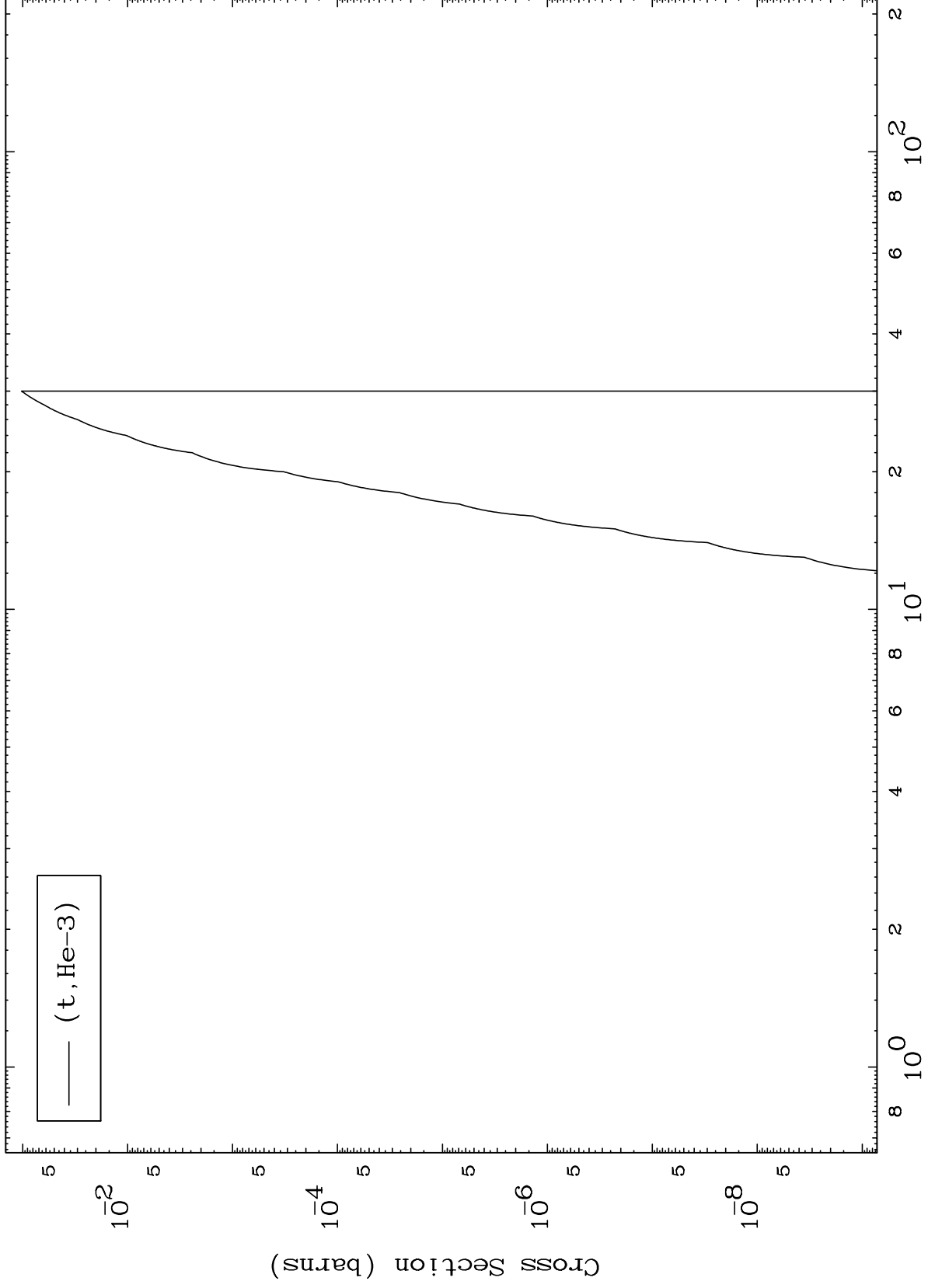


MAT 7435

(t,He3) Levels

74-W -183

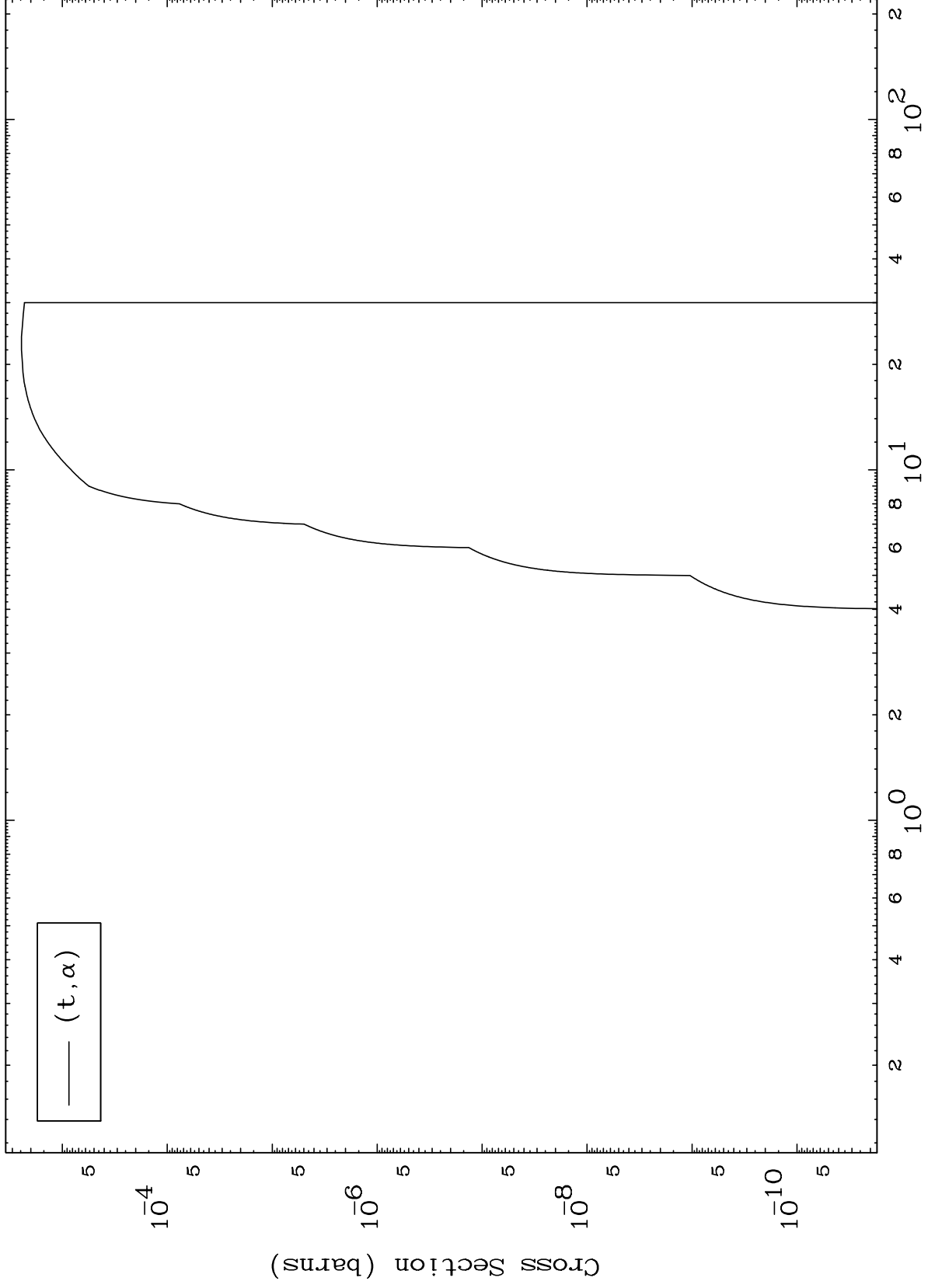
0 Kelvin Cross Sections



10

Incident Energy (MeV)

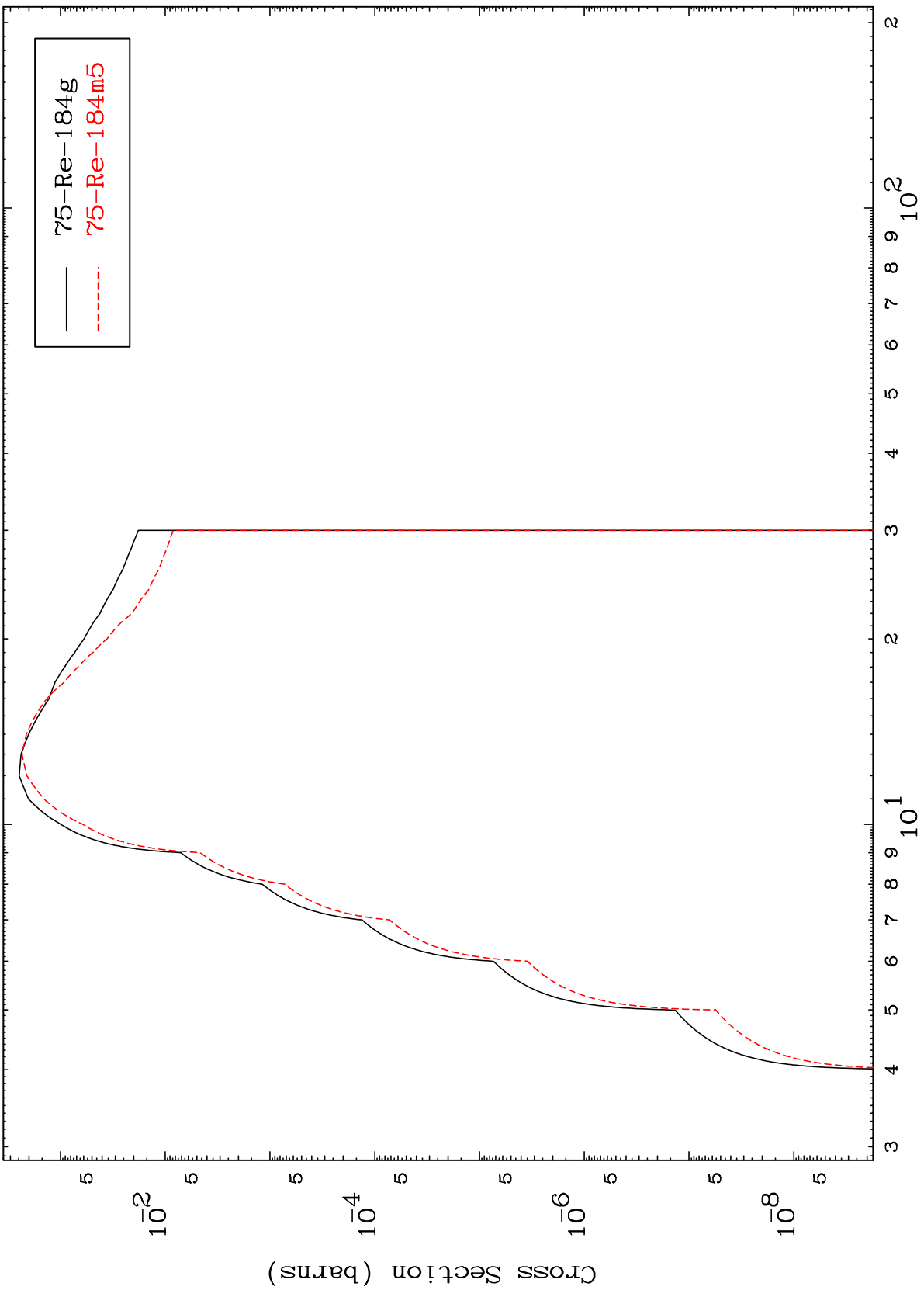
74-W -183



MAT 7435

74-W -183

Radionuclide Production Cross Section



Incident Energy (MeV)

74-W -183

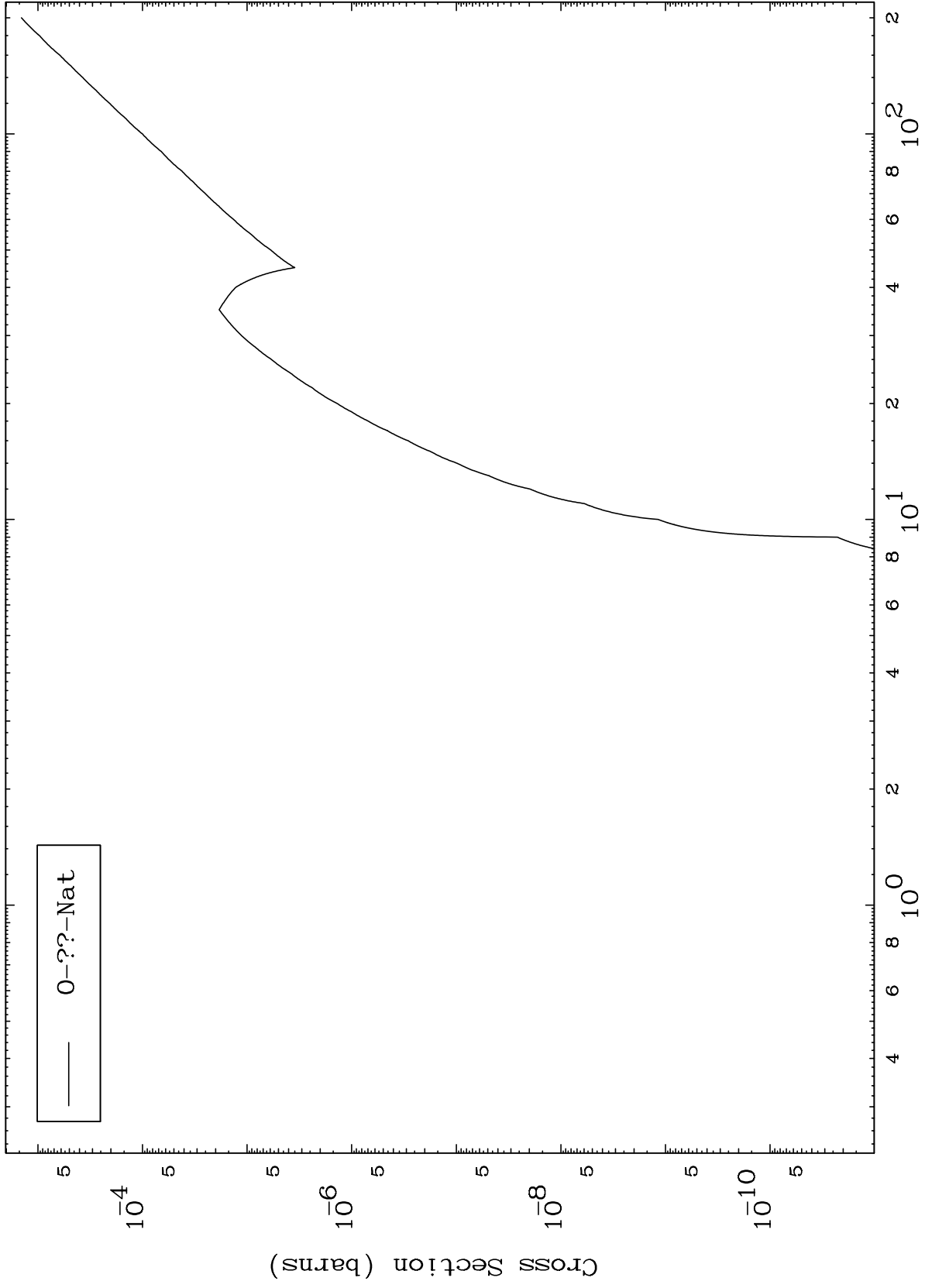
12

MAT 7435

Triton Fission

74-W -183

Radionuclide Production Cross Section



13

Incident Energy (MeV)

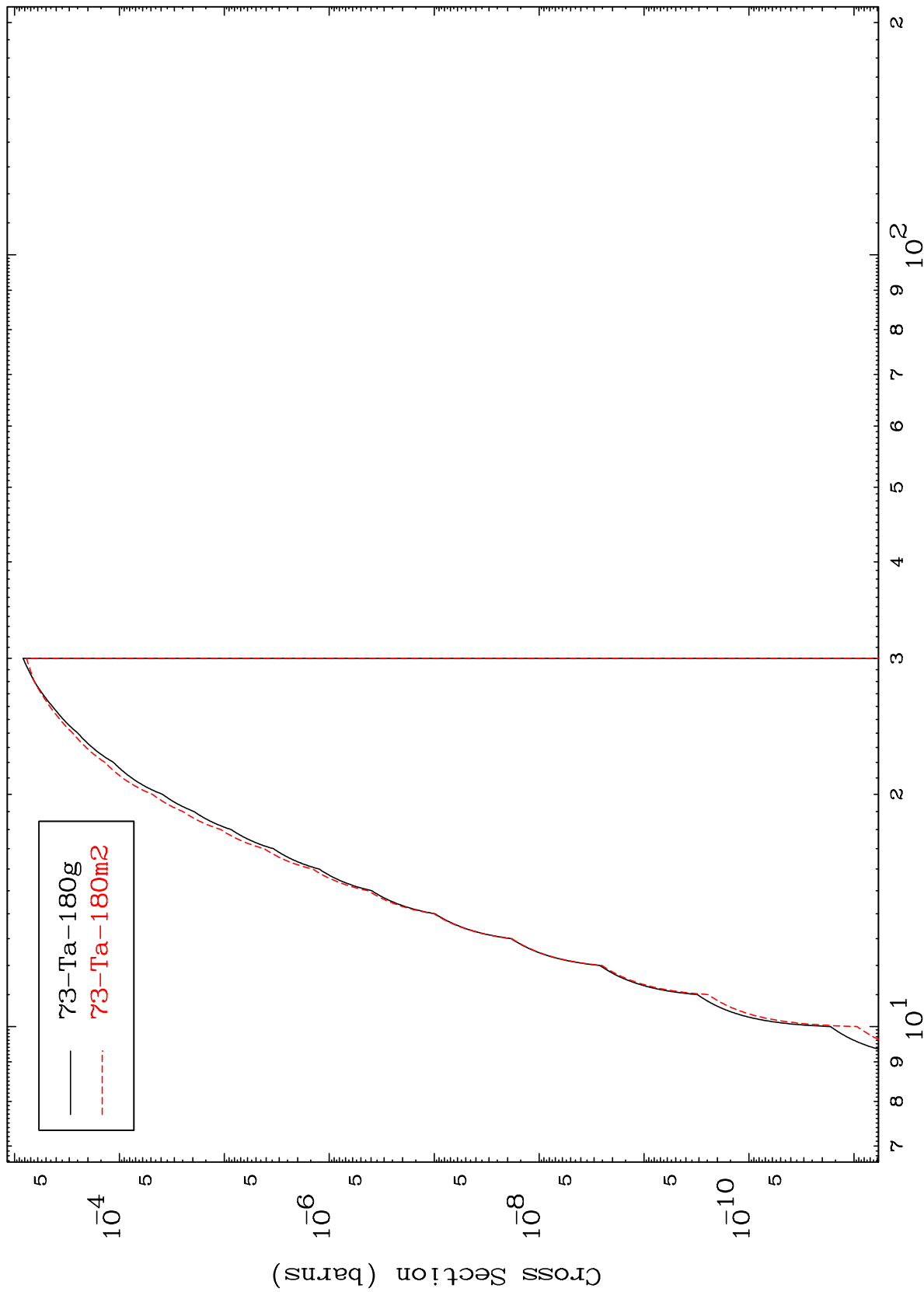
74-W -183

MAT 7435

(t,2n)  $\alpha$

74-W -183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

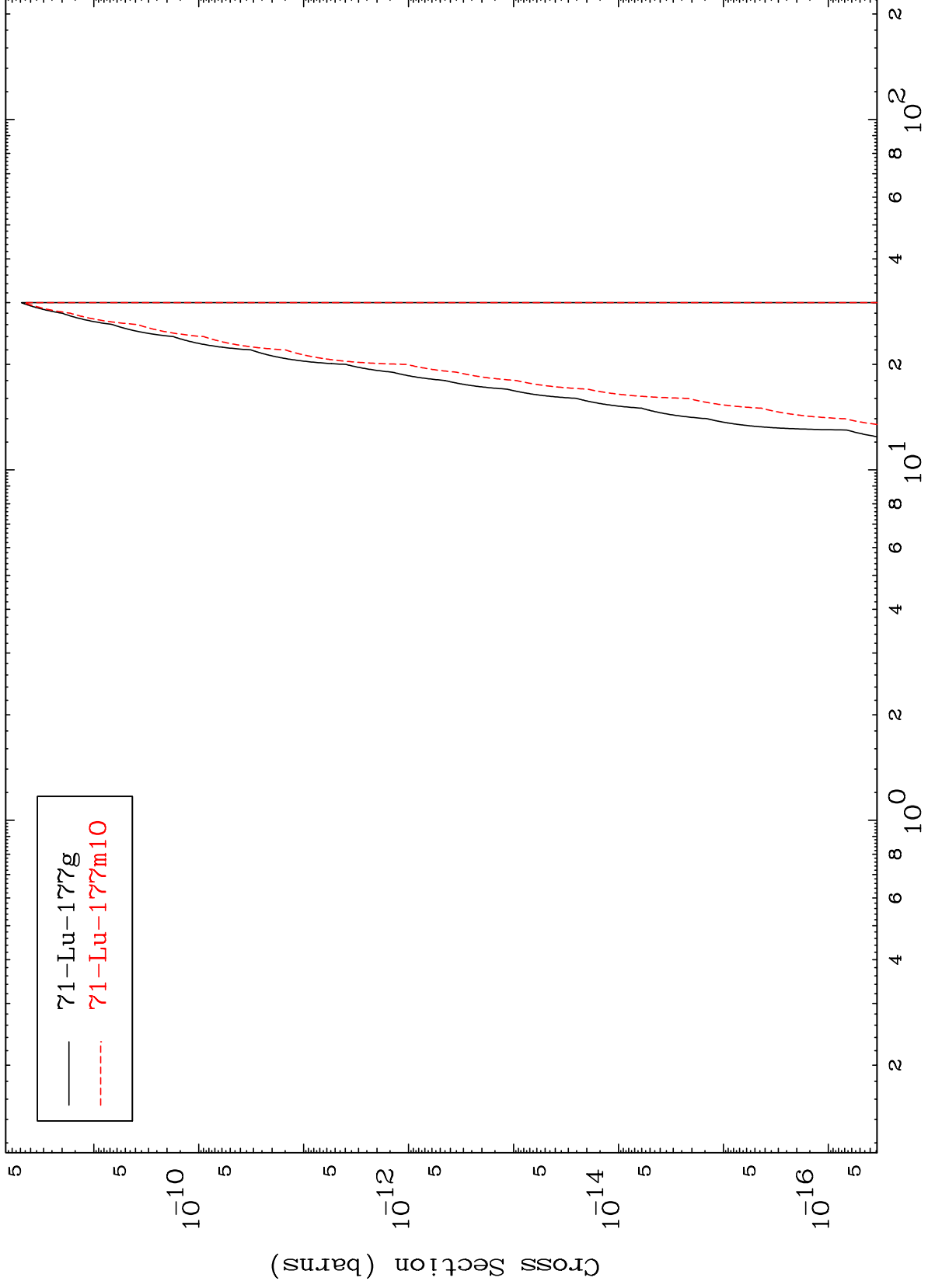
74-W -183

MAT 7435

(t,n') 2 $\alpha$

74-W -183

Radionuclide Production Cross Section



71-Lu-177g  
71-Lu-177m10

15

Incident Energy (MeV)

74-W -183

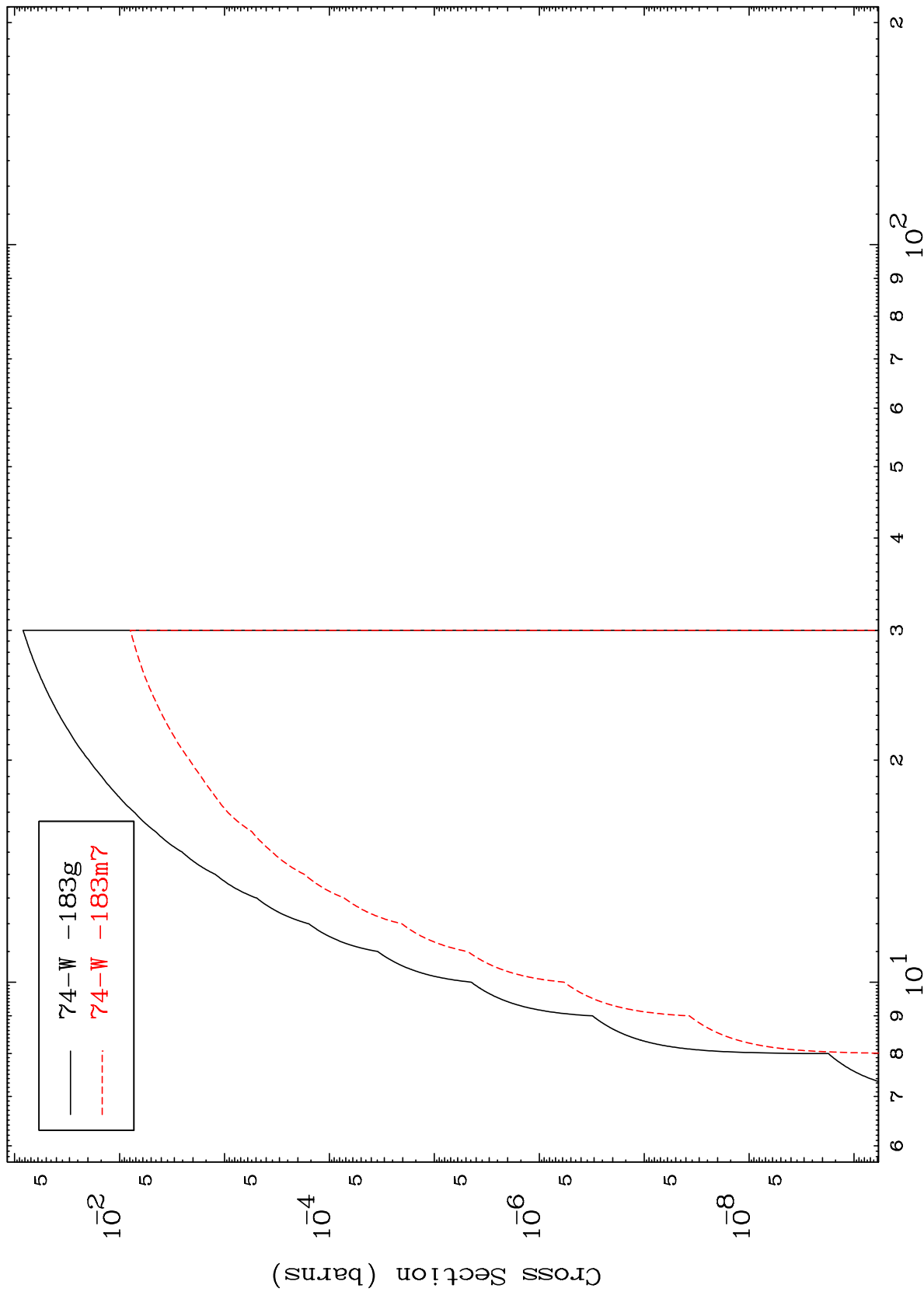


MAT 7435

(t,n') d

74-W -183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

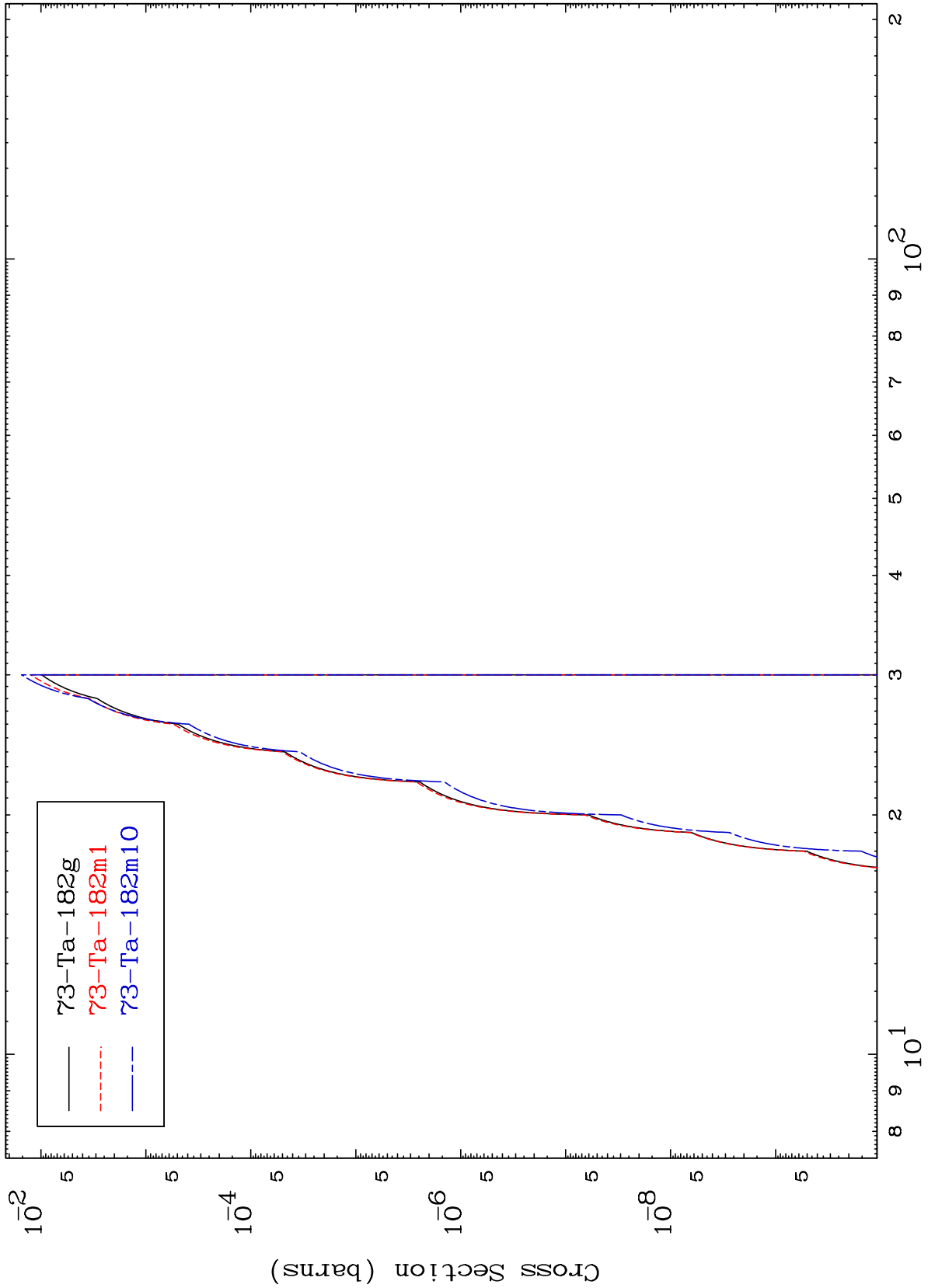
74-W -183

MAT 7435

(t,n') He-3

74-W -183

Radionuclide Production Cross Section

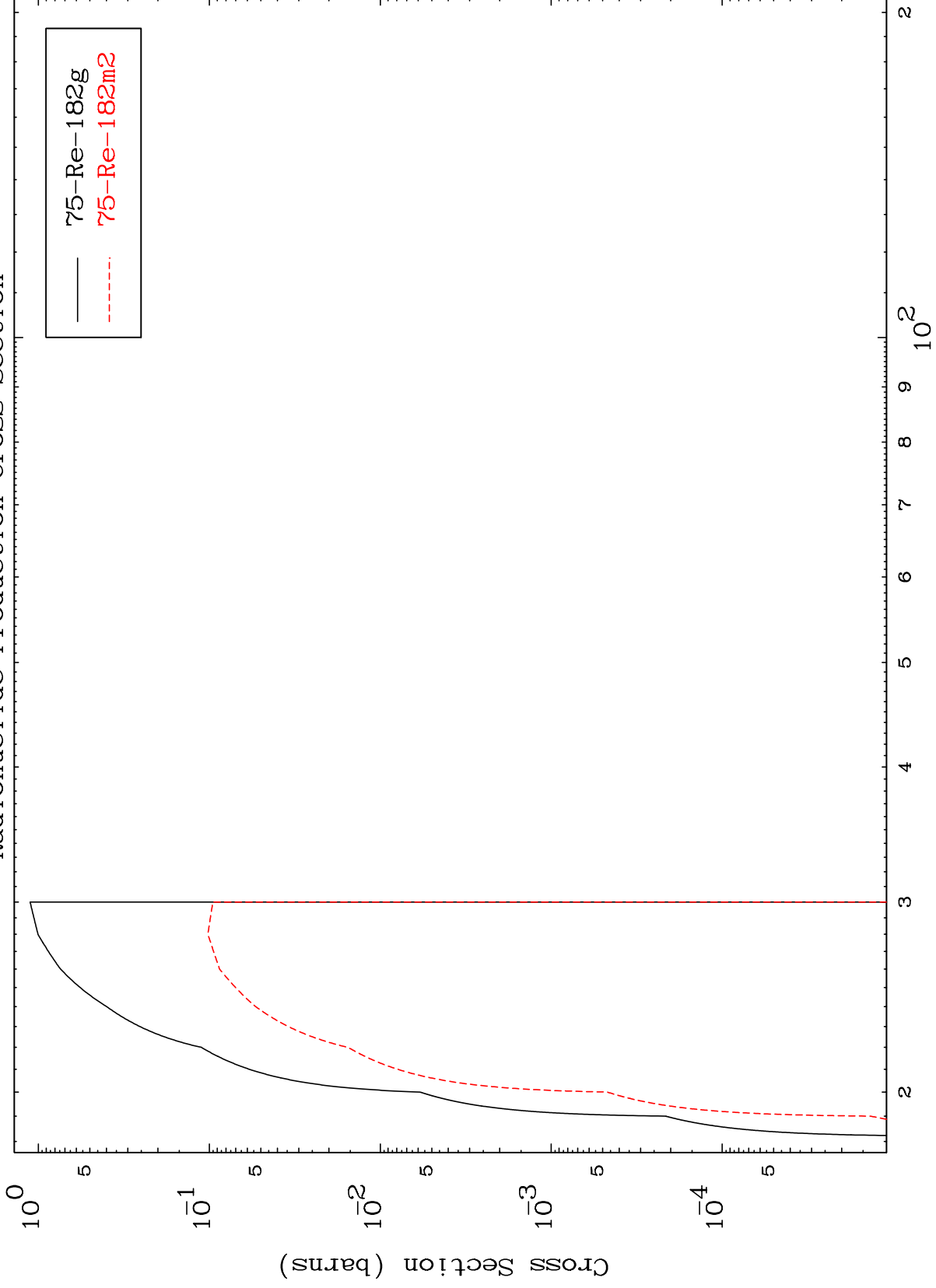


17

Incident Energy (MeV)

74-W -183

(t,4n)  
Radionuclide Production Cross Section

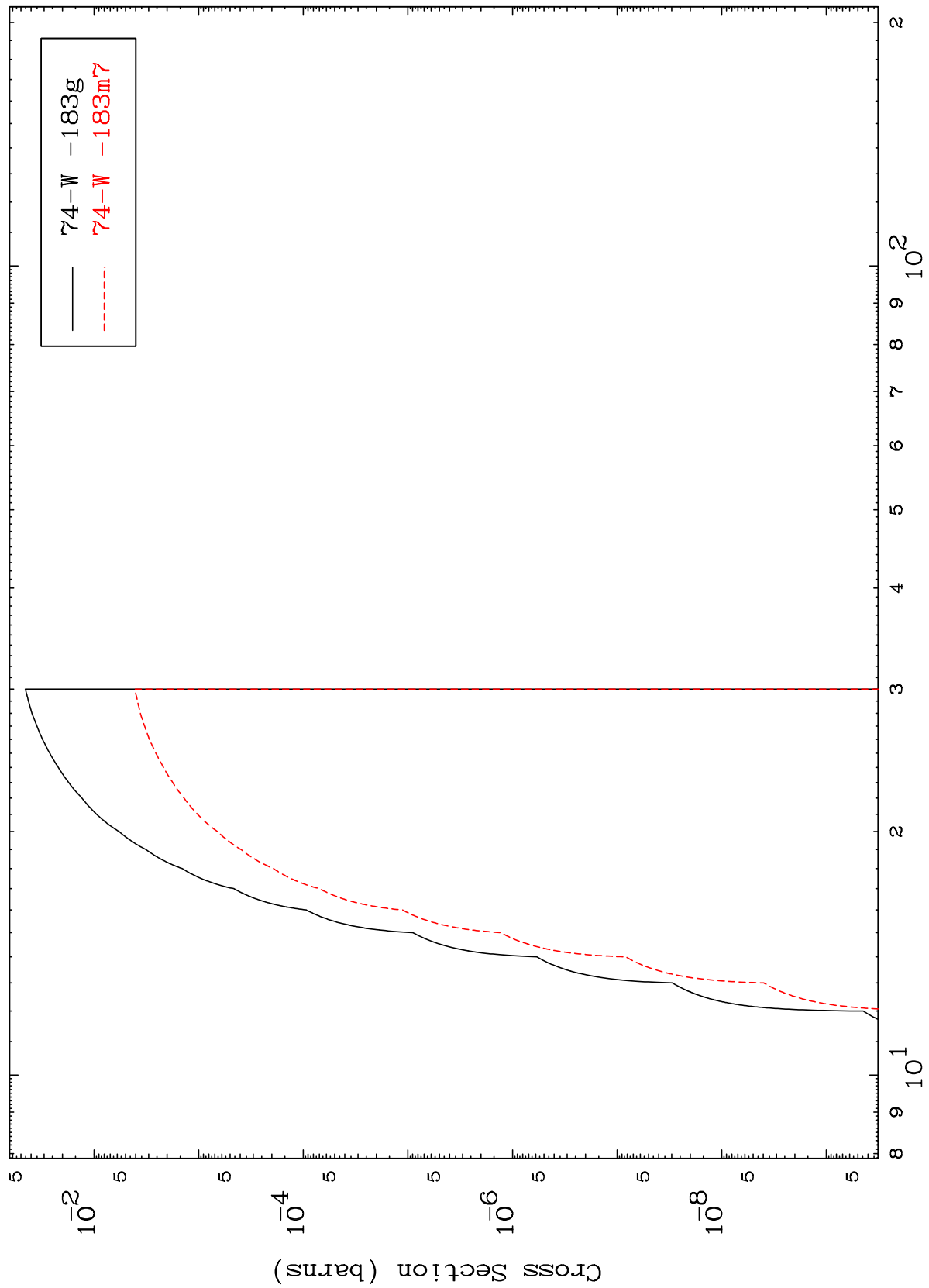


MAT 7435

(t,2n) p

74-W -183

Radionuclide Production Cross Section



19

Incident Energy (MeV)

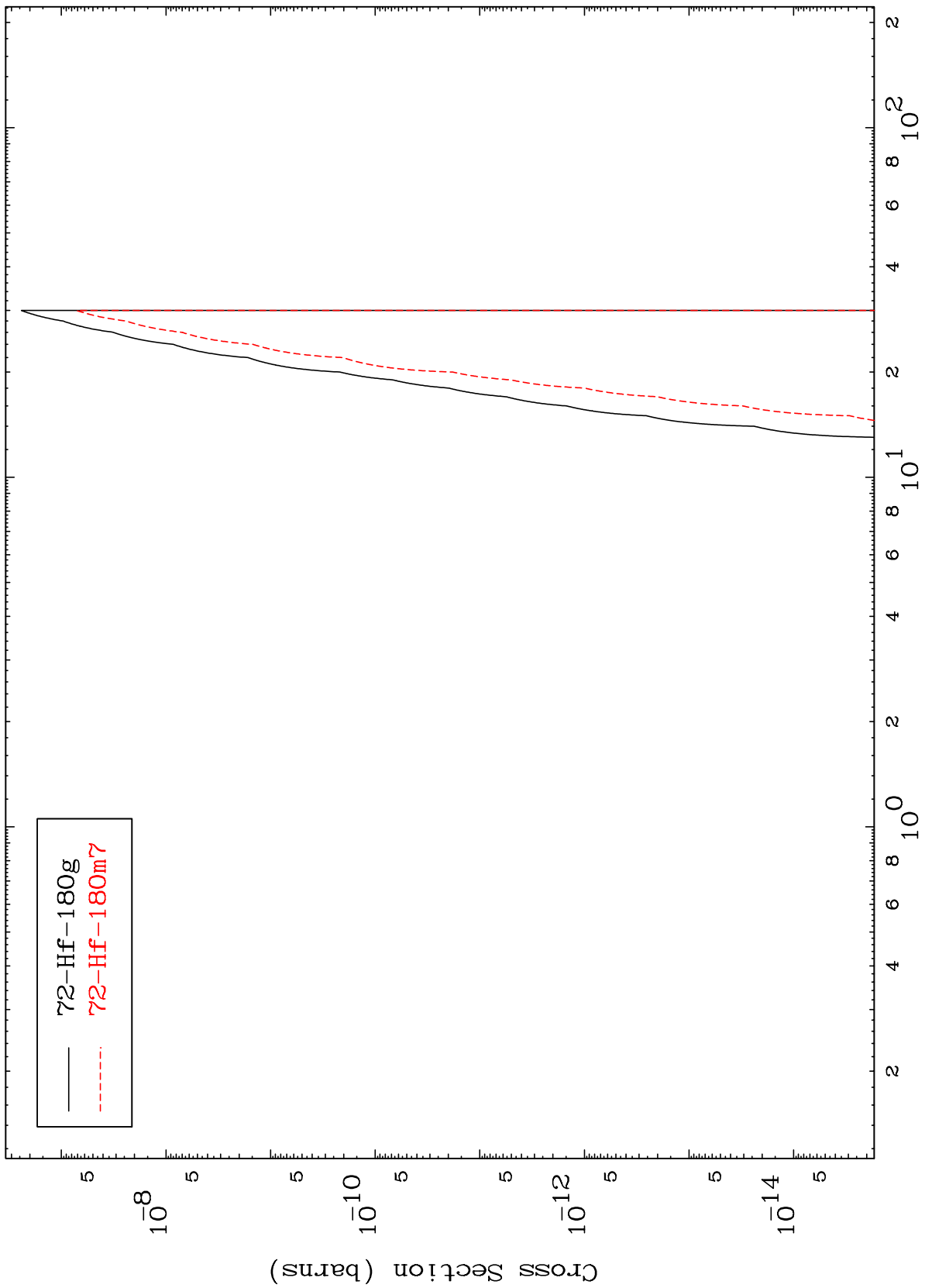
74-W -183

MAT 7435

(t,n') p  $\alpha$

74-W -183

Radionuclide Production Cross Section



— 72-Hf-180g  
- - - 72-Hf-180m7

20

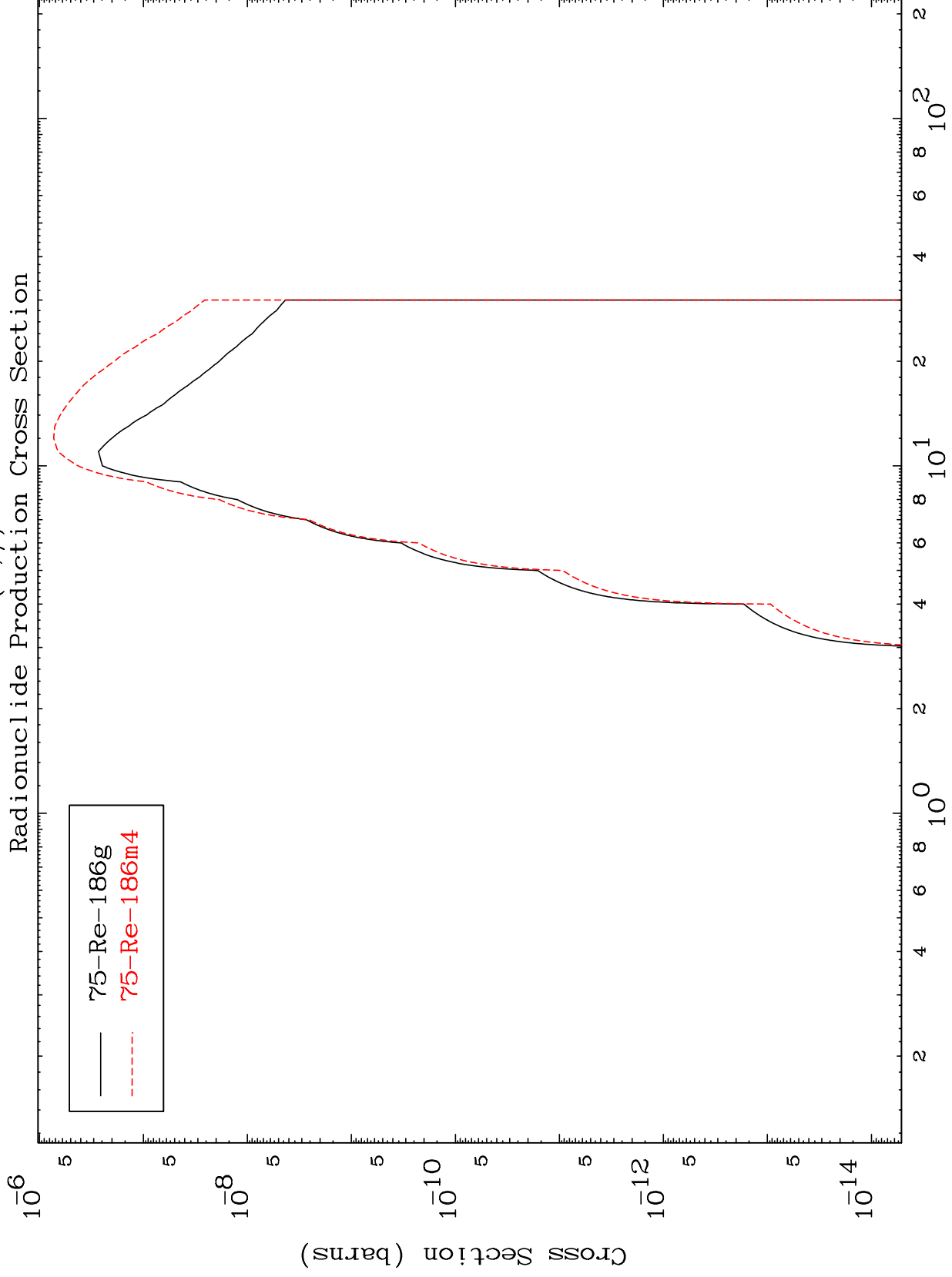
Incident Energy (MeV)

74-W -183

MAT 7435

74-W -183

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



75-Re-186g  
75-Re-186m4

74-W -183

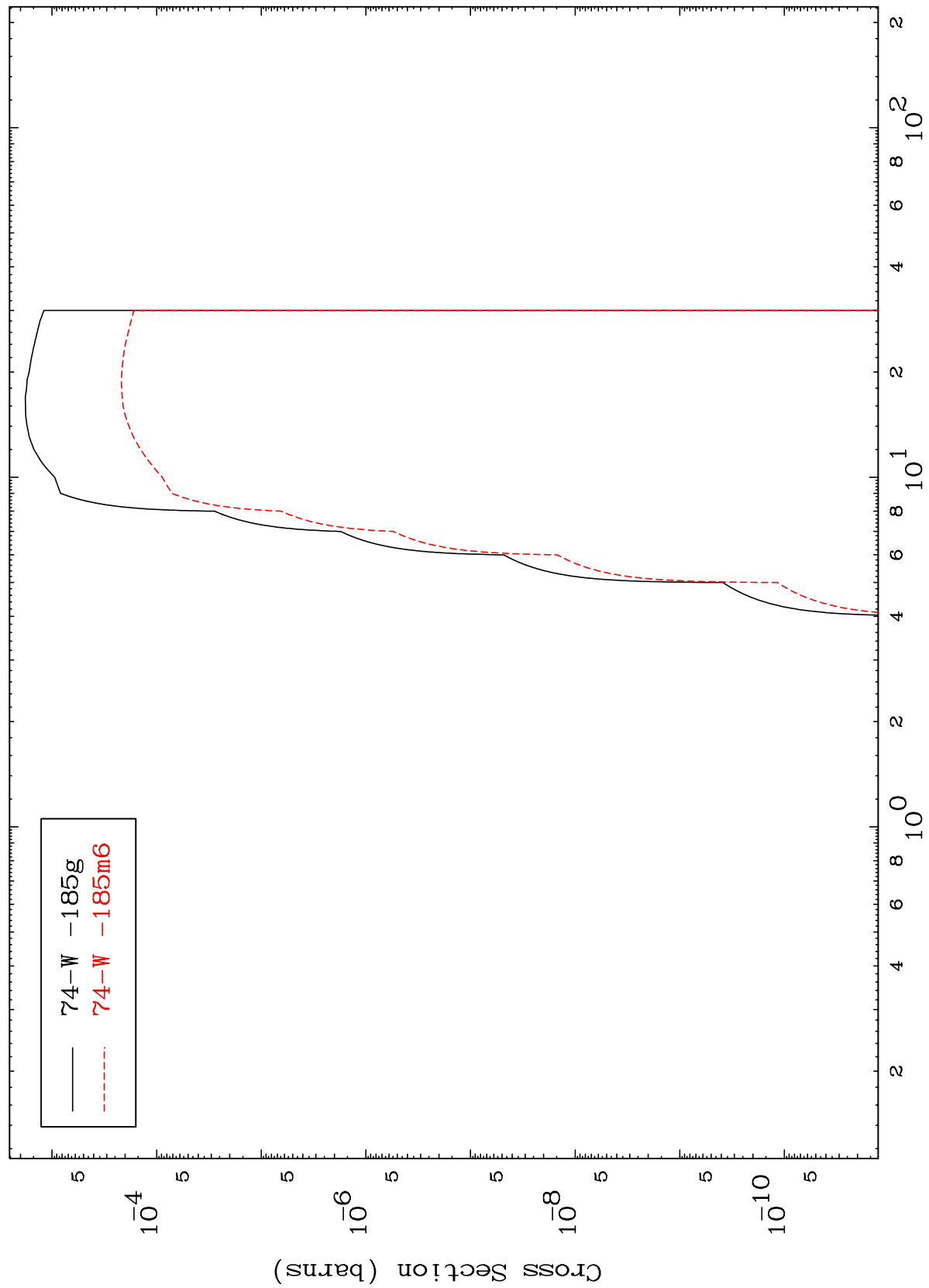
Incident Energy (MeV)

21

MAT 7435

74-W -183

(t,p)  
Radionuclide Production Cross Section



74-W -183

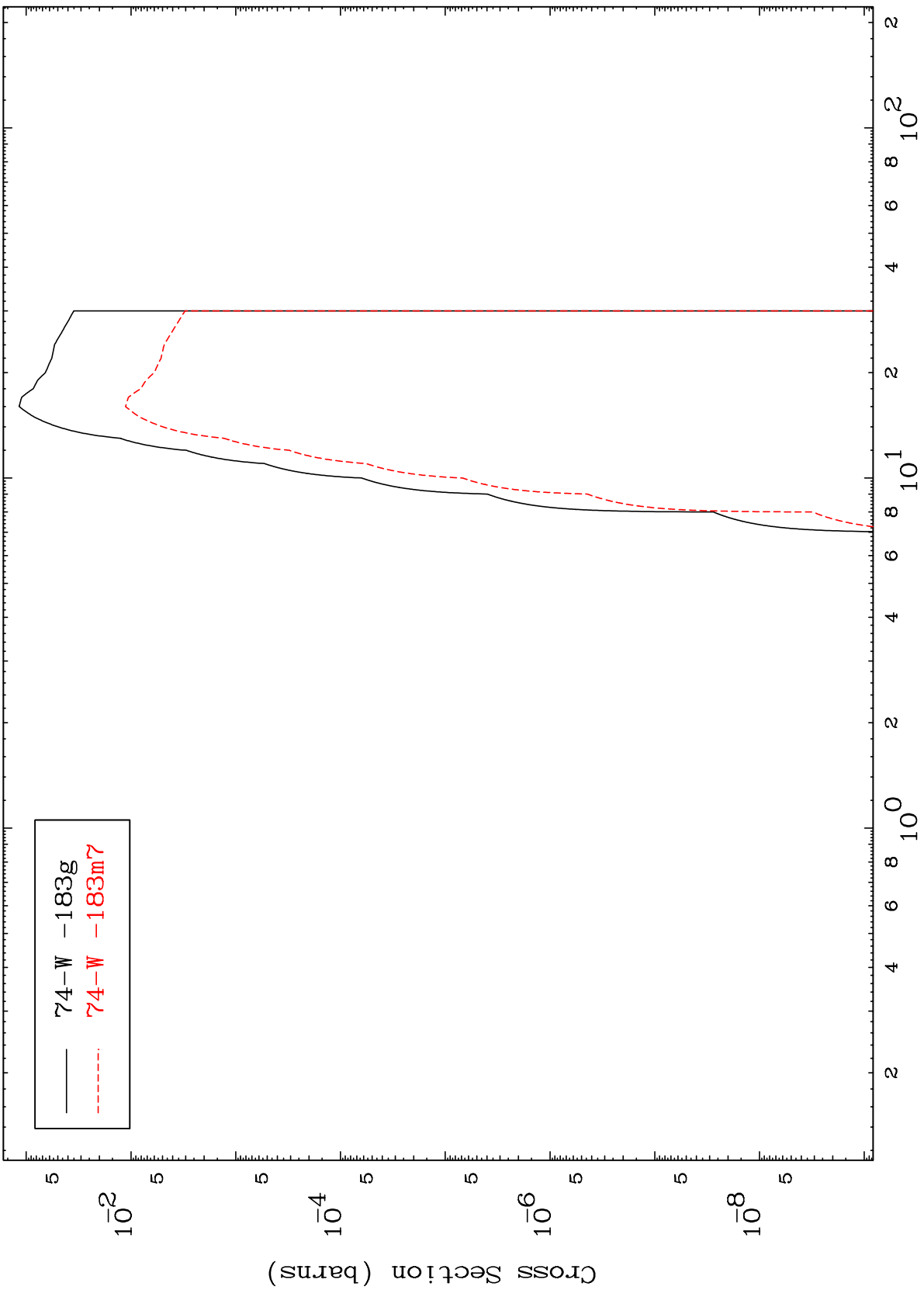
Incident Energy (MeV)

MAT 7435

(t, t)

74-W -183

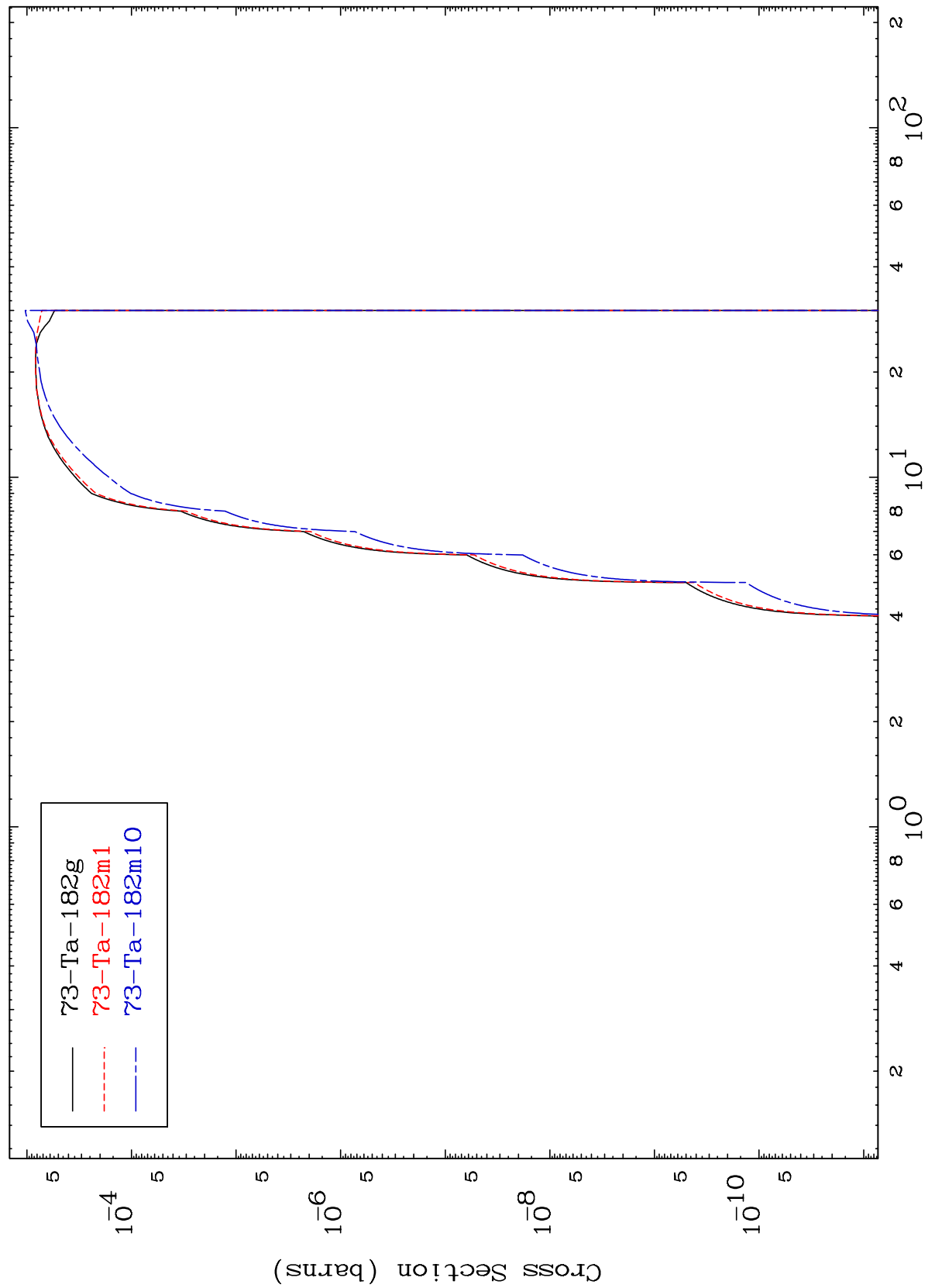
Radionuclide Production Cross Section



74-W -183g  
74-W -183m7



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

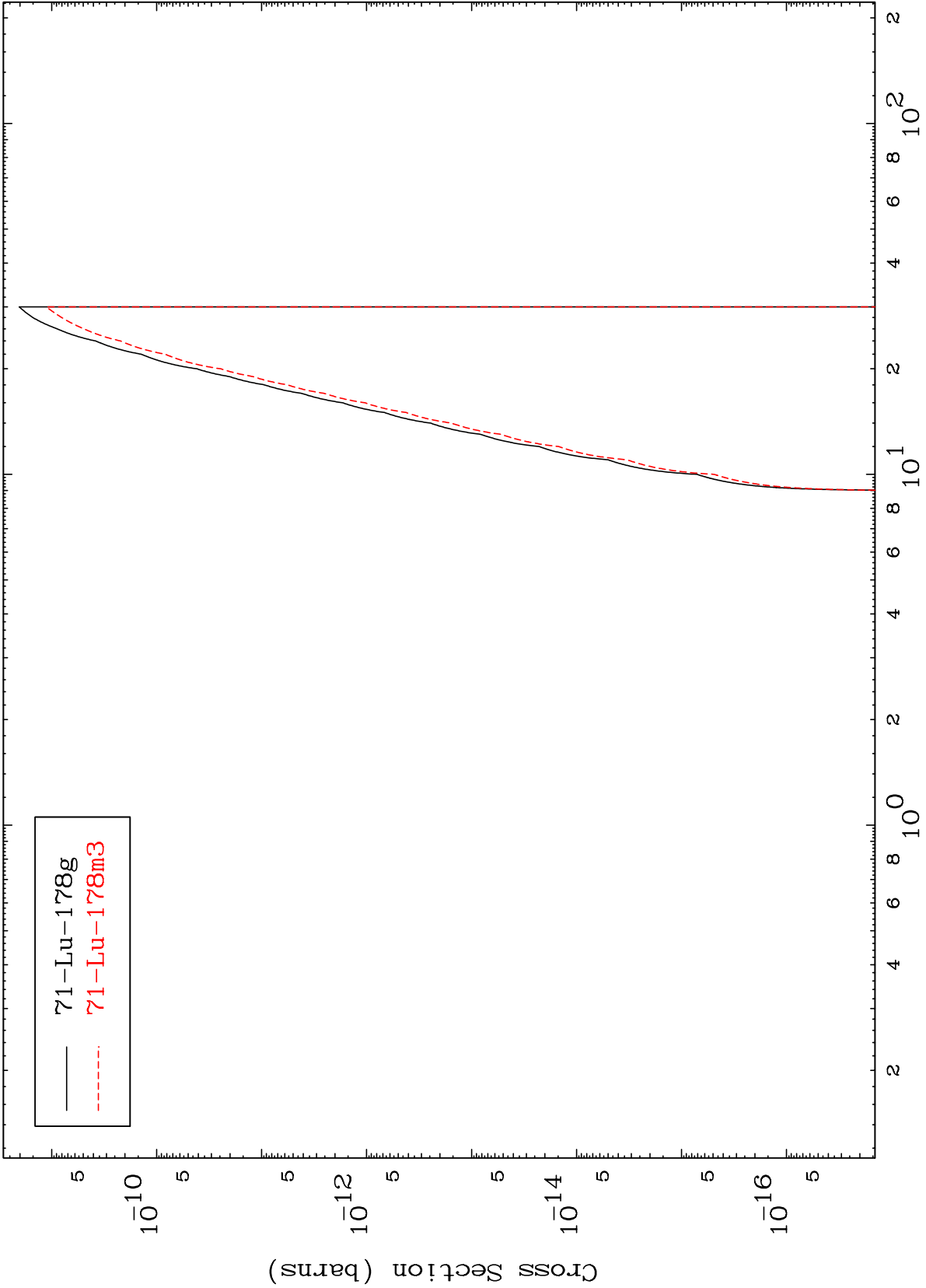


MAT 7435

(t,2 $\alpha$ )

74-W -183

Radionuclide Production Cross Section



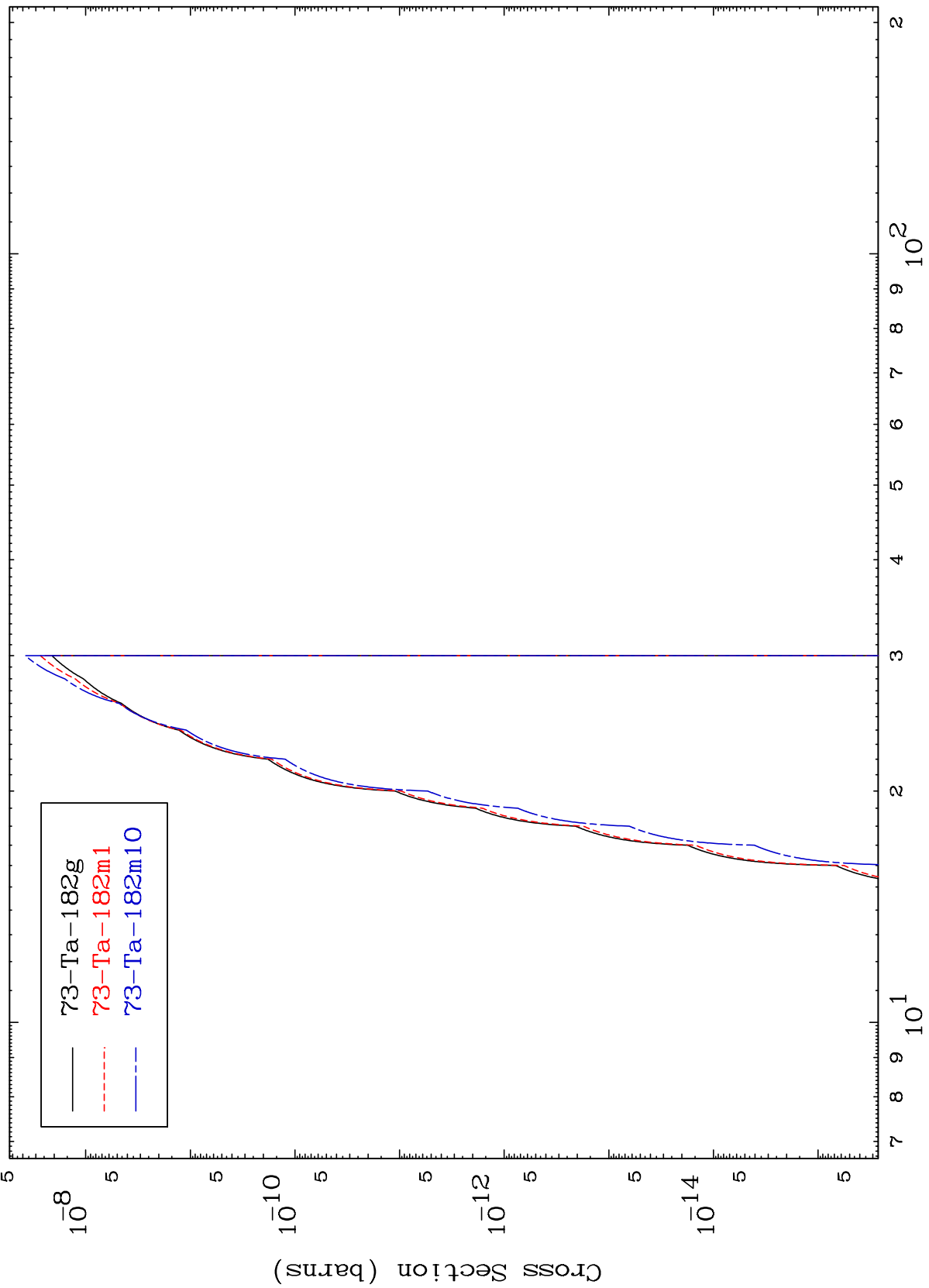
— 71-Lu-178g  
- - - 71-Lu-178m3

25

Incident Energy (MeV)

74-W -183

Radionuclide Production Cross Section



MAT 7435

(t,d)  $\alpha$

74-W -183

