

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

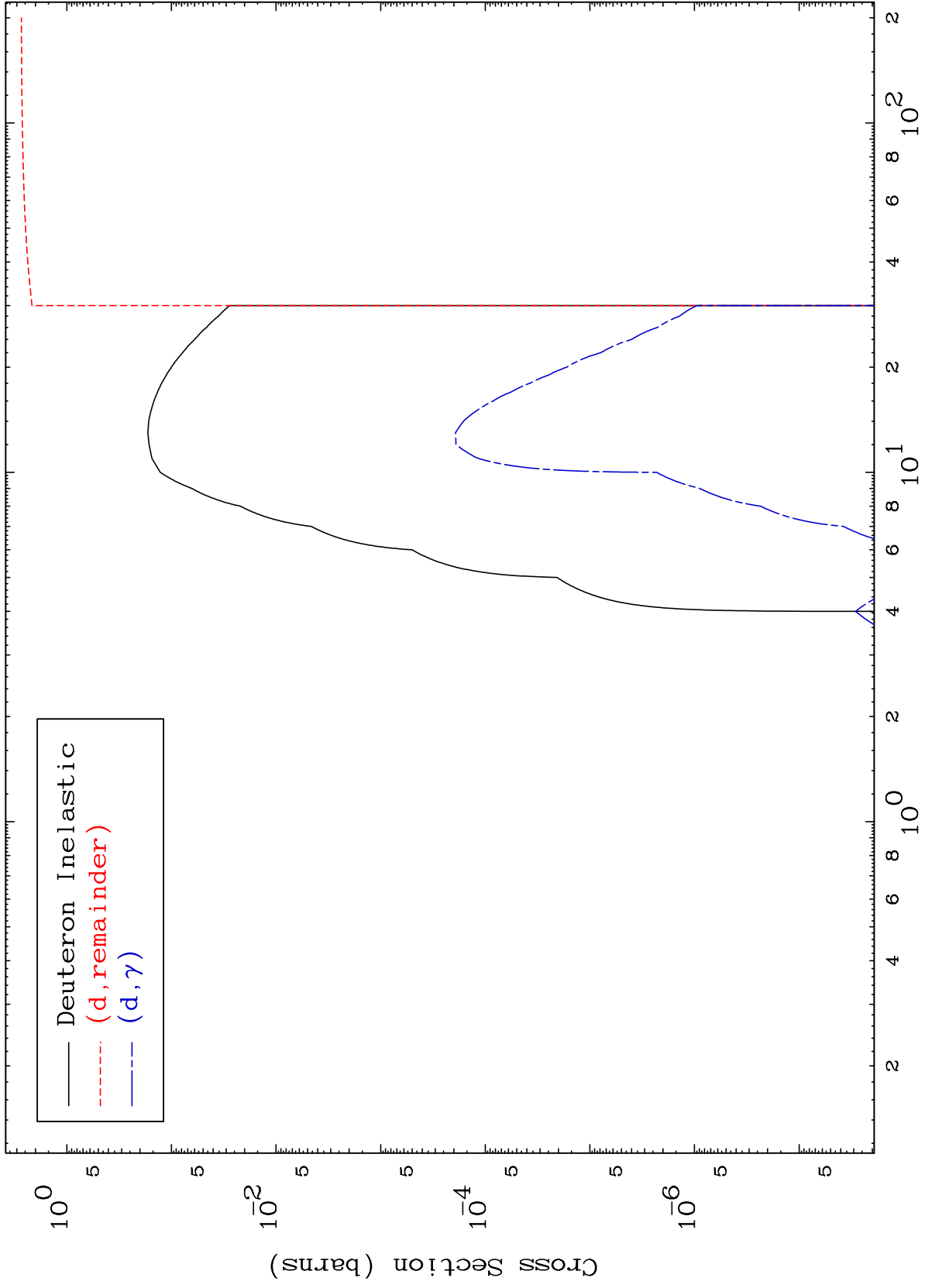
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

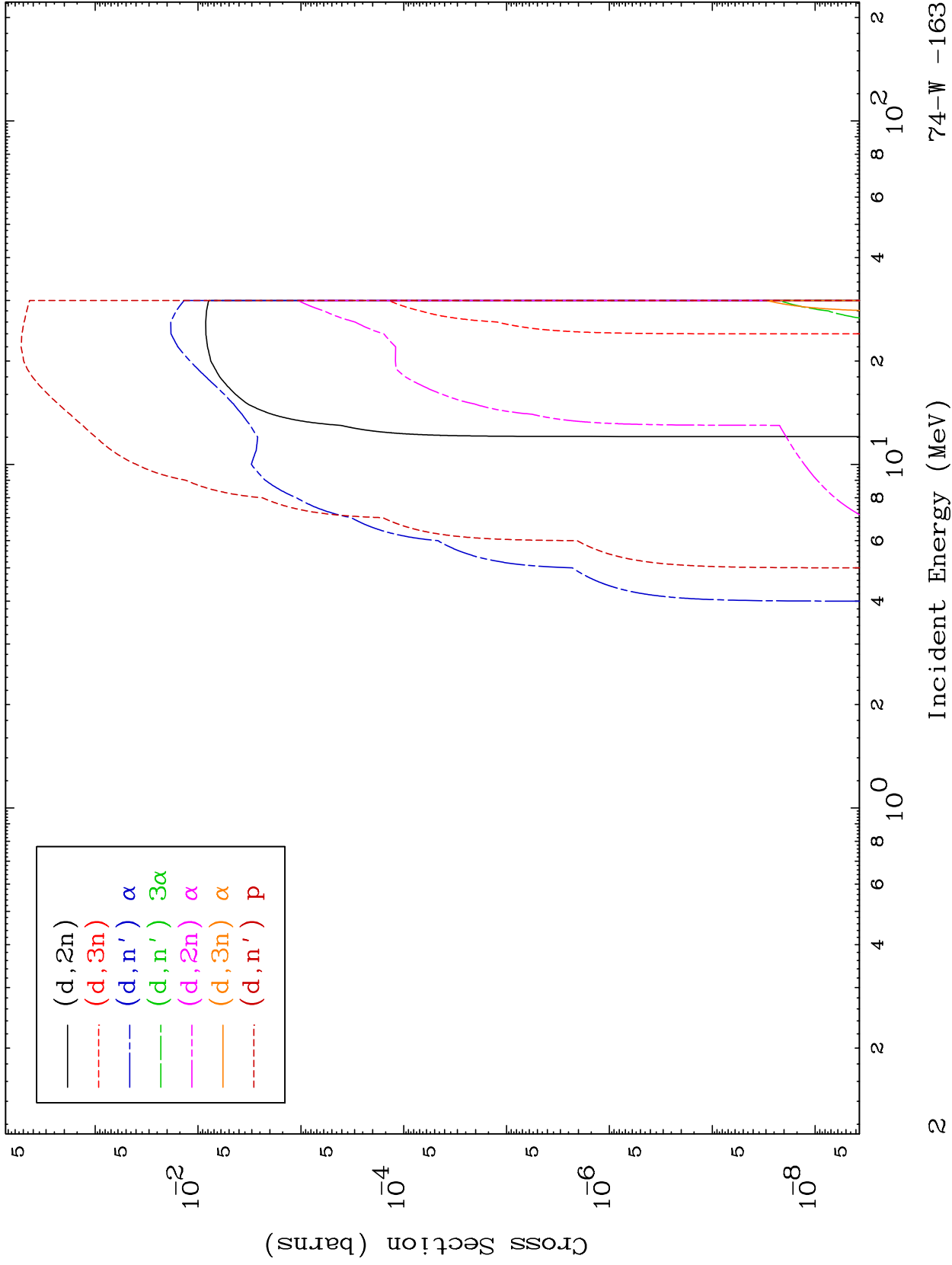
Tele: 925-443-1911

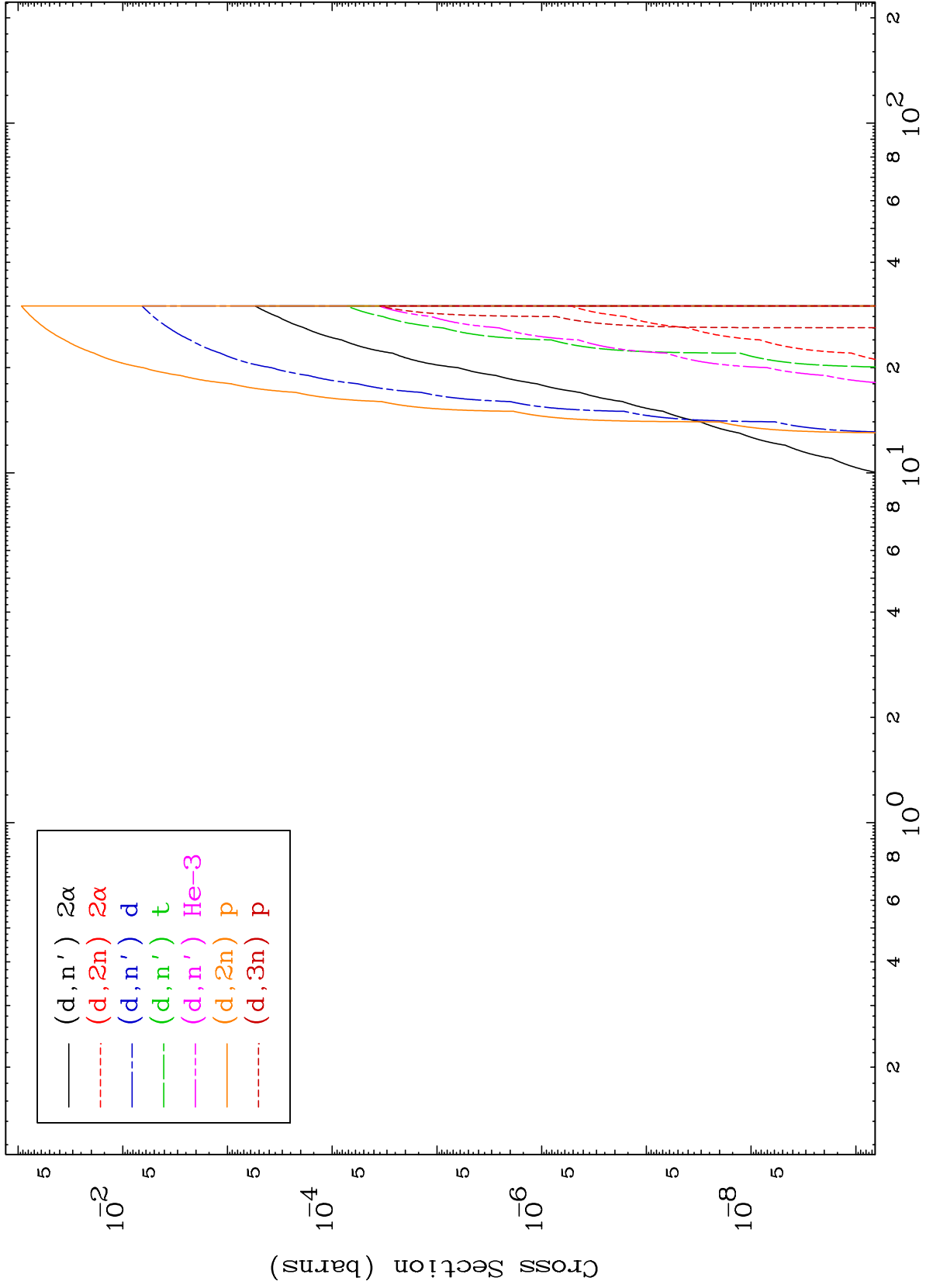
E.Mail:redcullen1@comcast.net

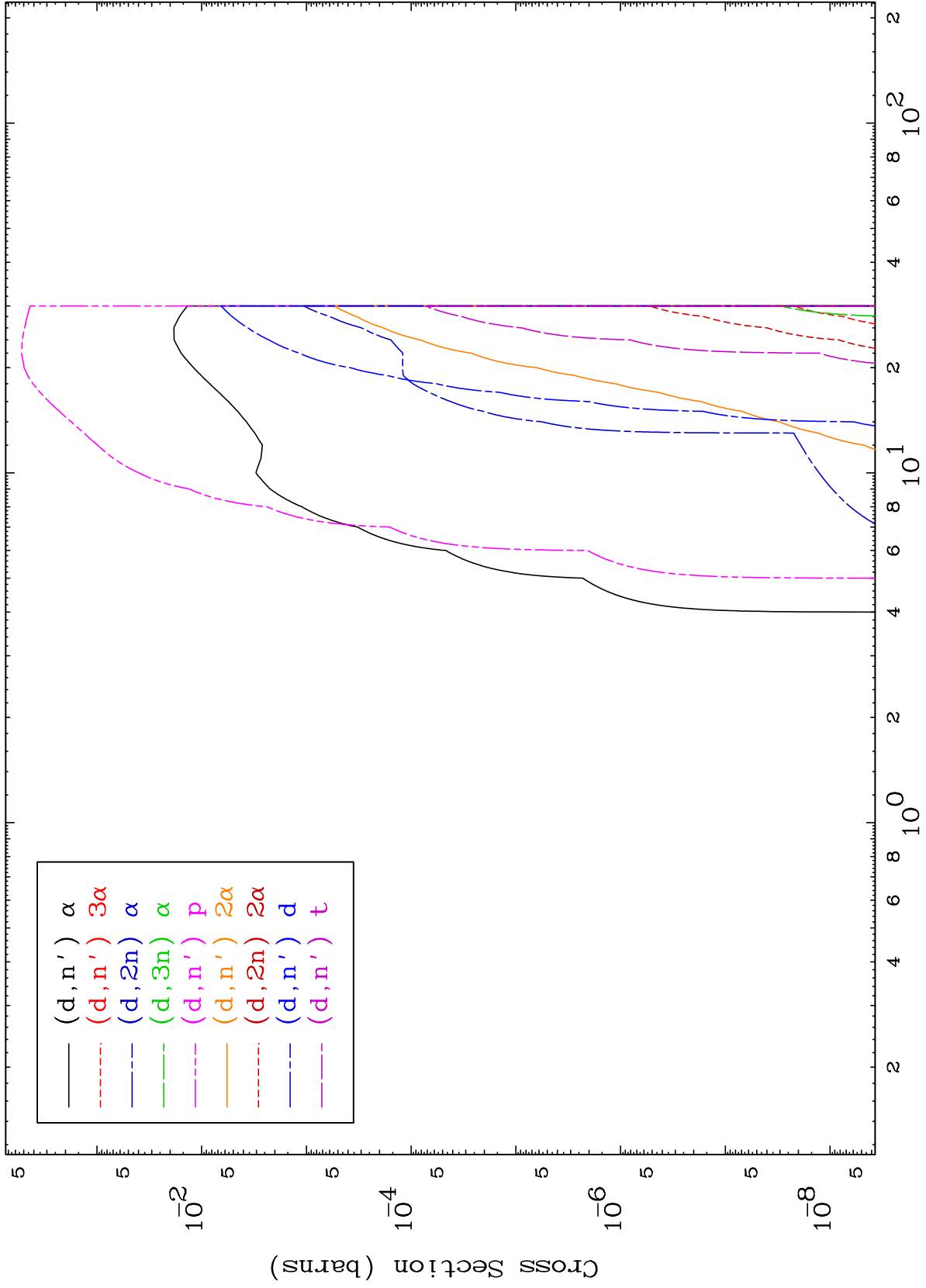
Web:redcullen1.net/HOMEPAGE.NEW

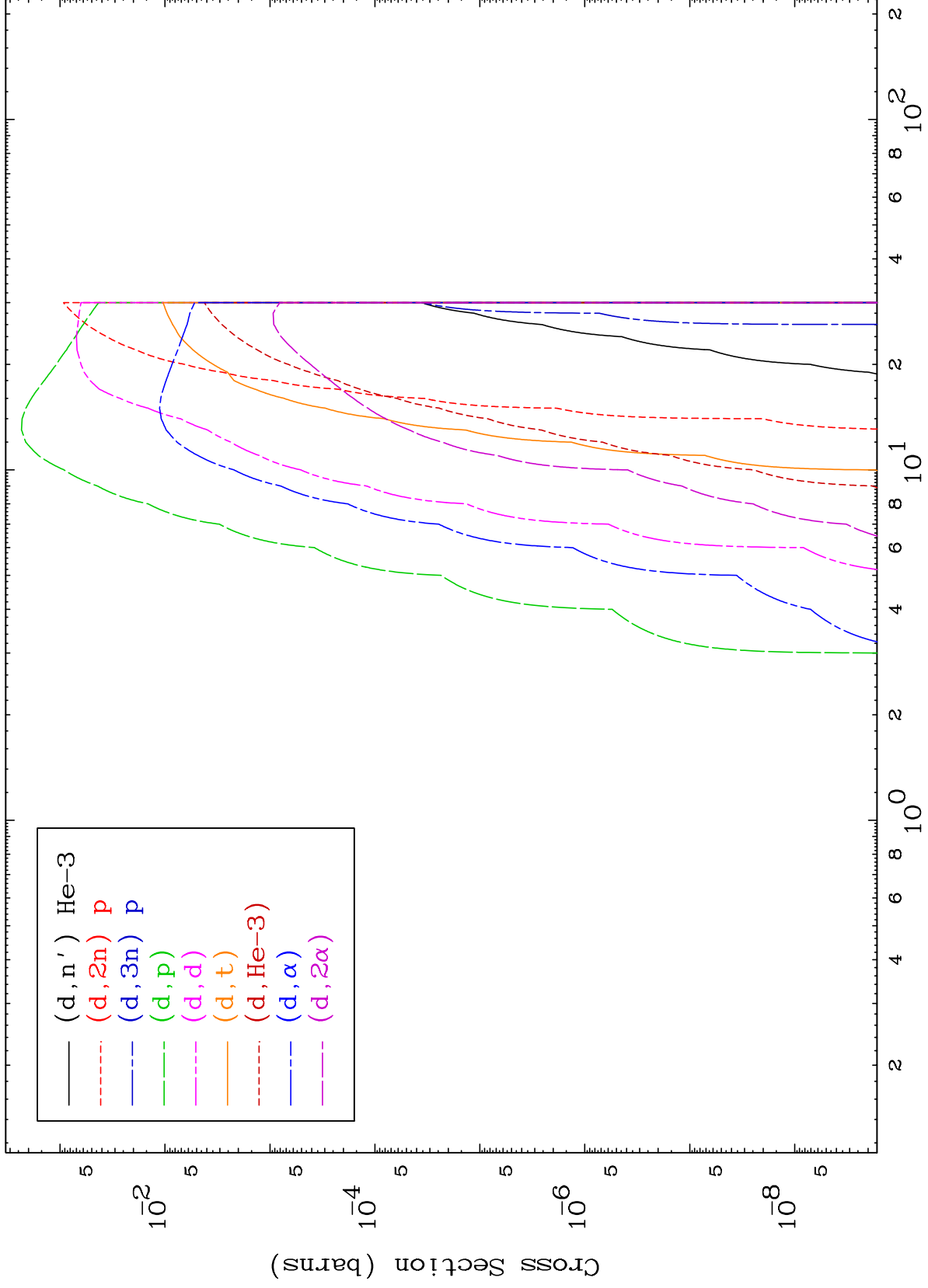
Press Mouse Button to Start

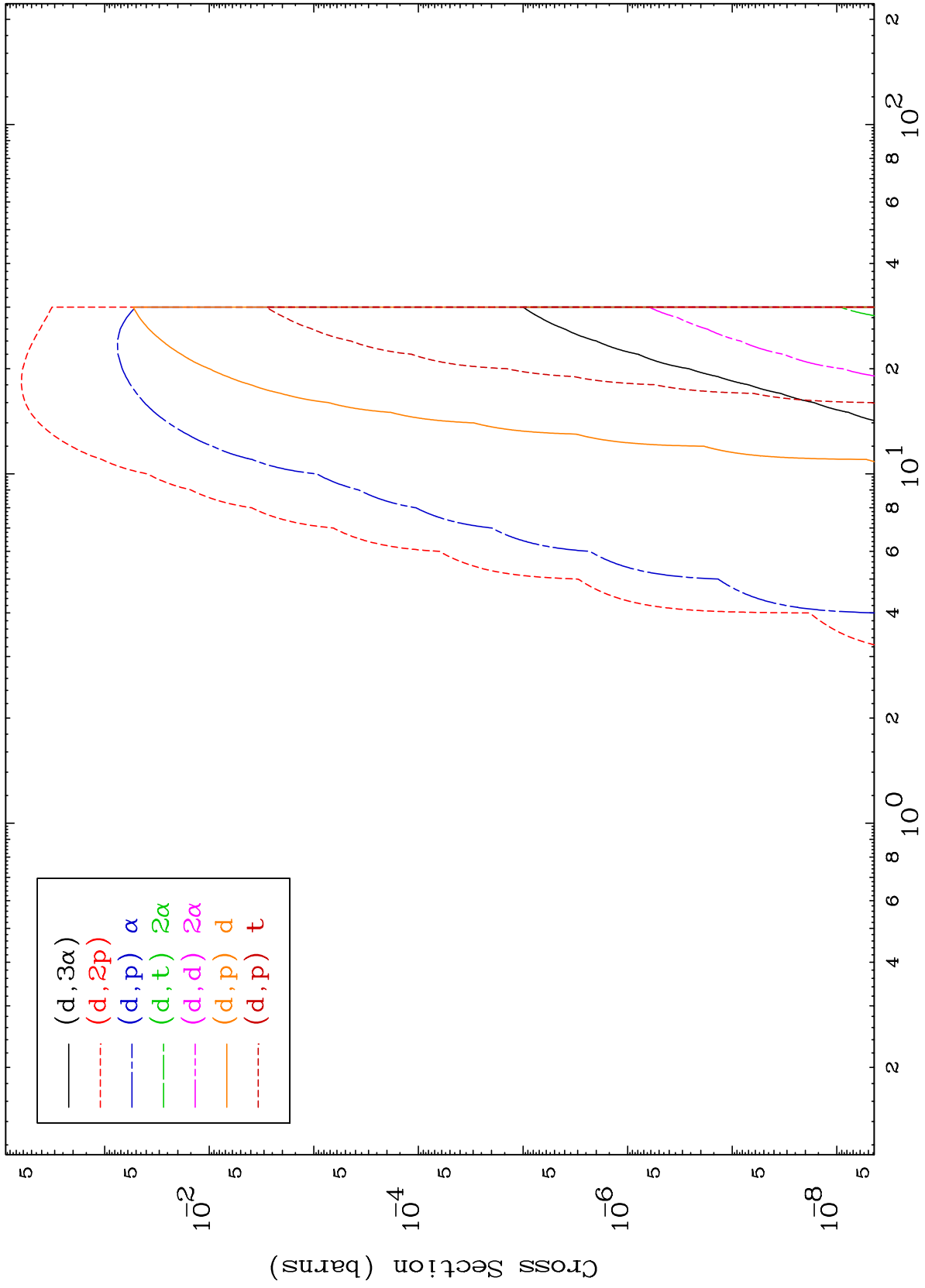




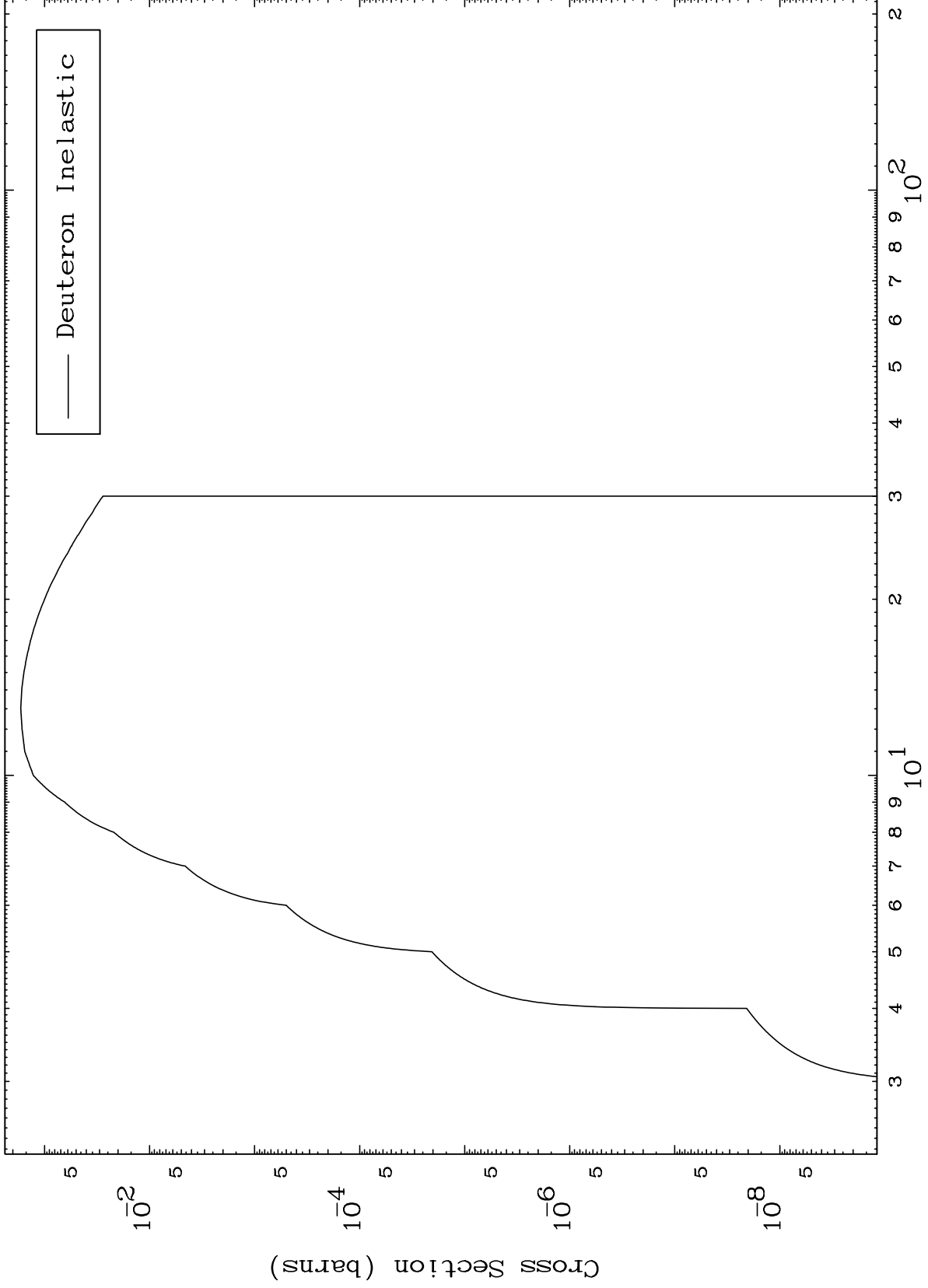




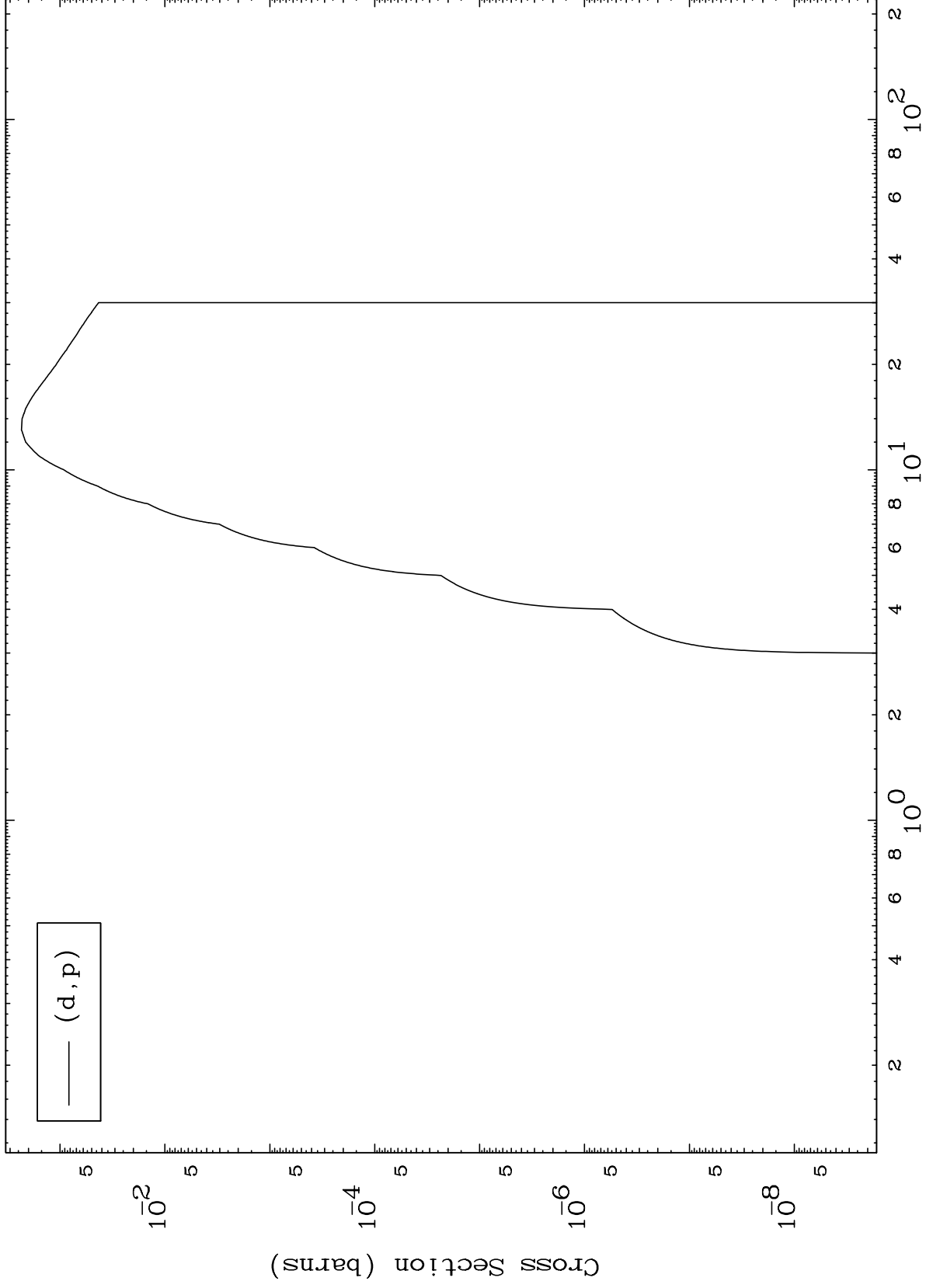




0 Kelvin Cross Sections





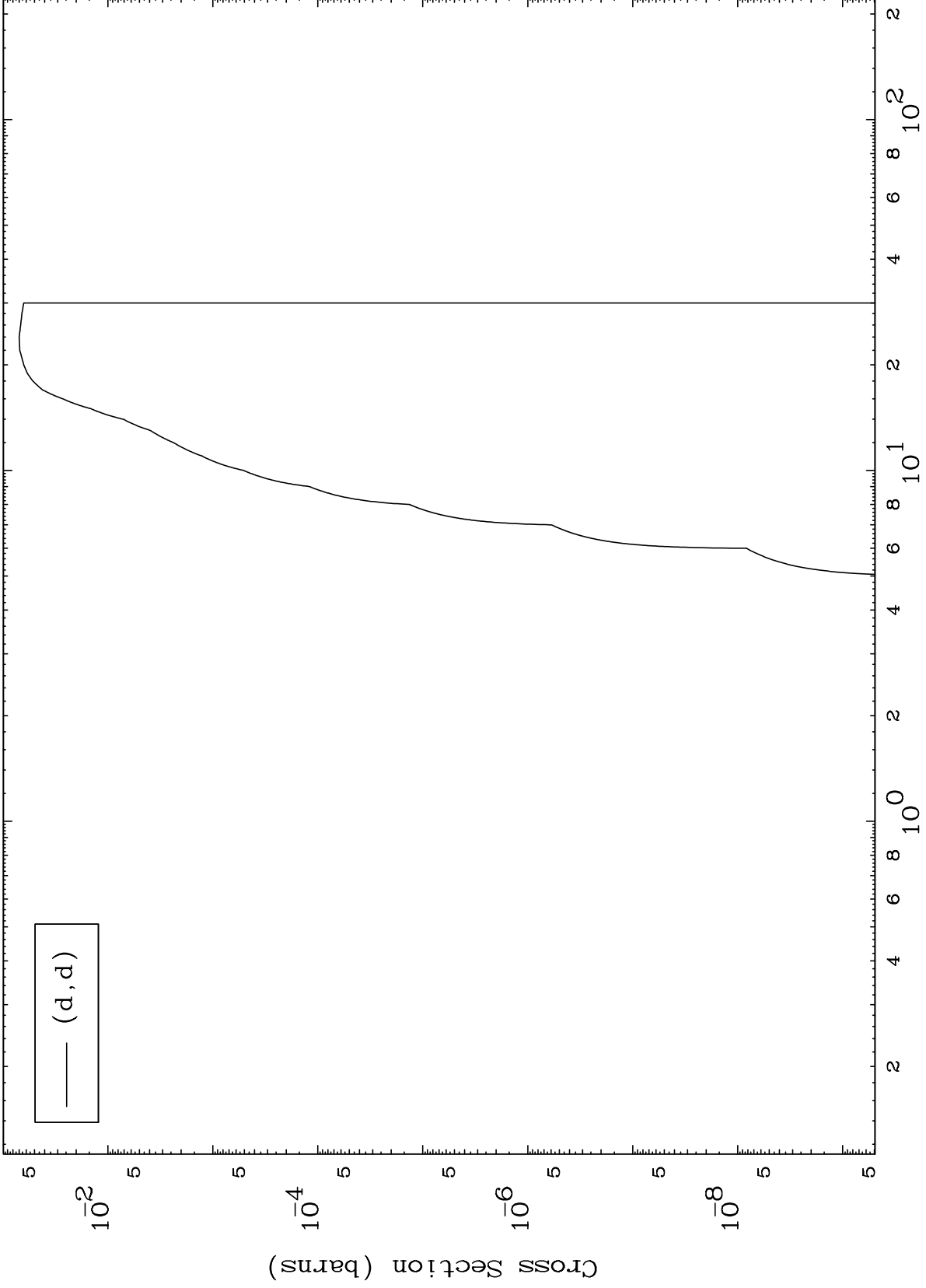


MAT 7374

(d,d) Levels

74-W -163

0 Kelvin Cross Sections

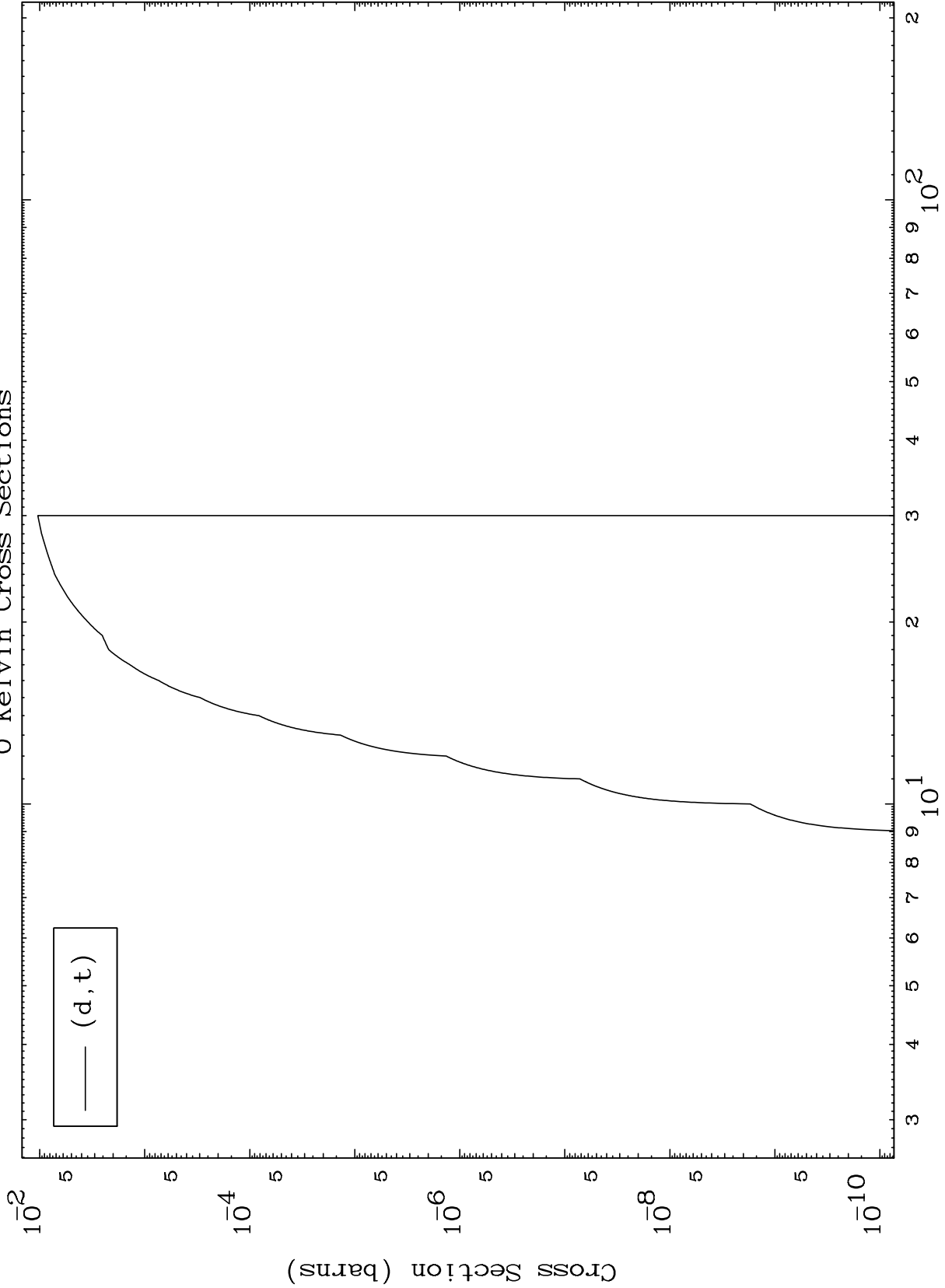


MAT 7374

(d,t) Levels

74-W -163

0 Kelvin Cross Sections



10

Incident Energy (MeV)

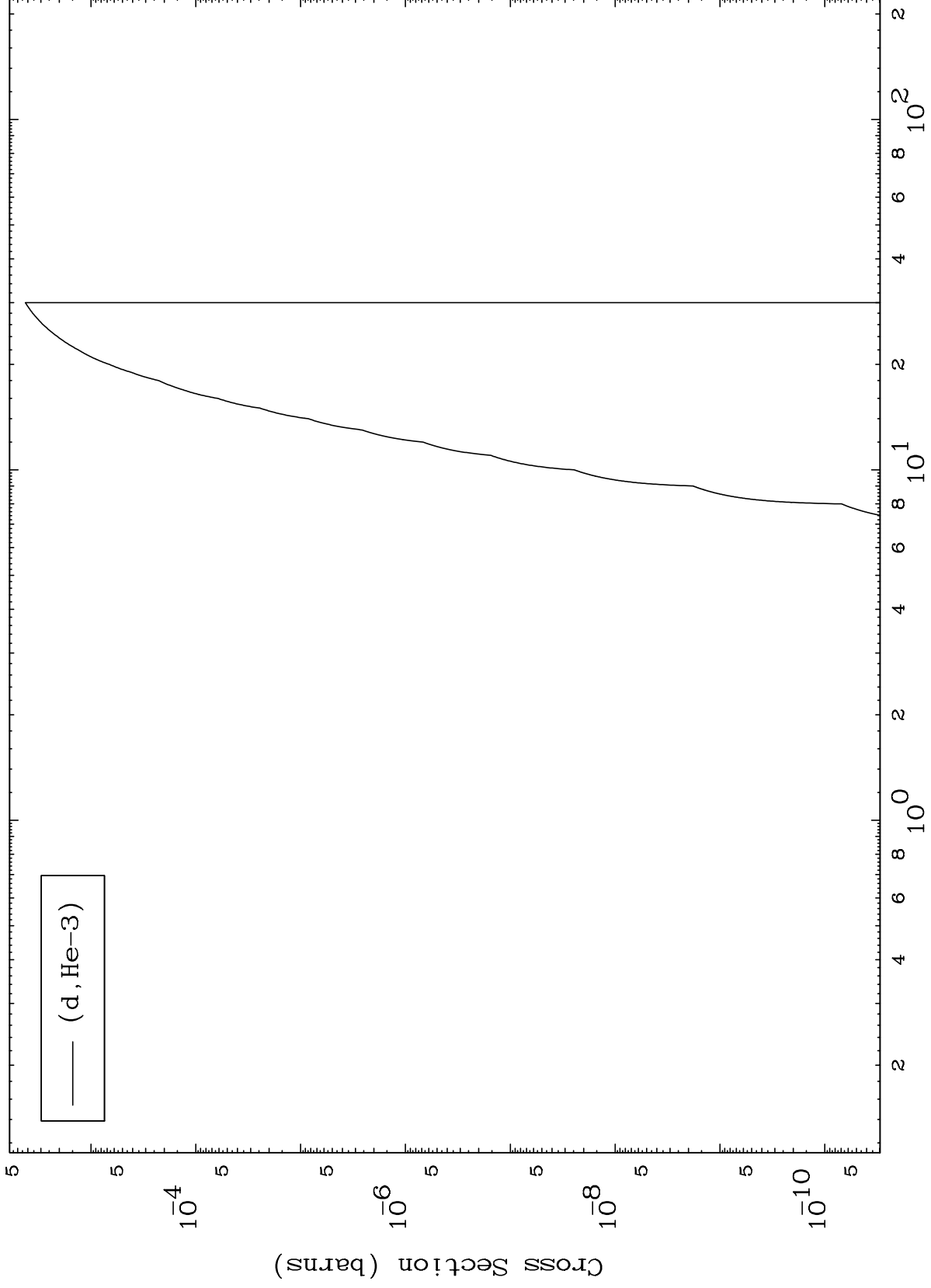
74-W -163

MAT 7374

(d,He3) Levels

74-W -163

0 Kelvin Cross Sections

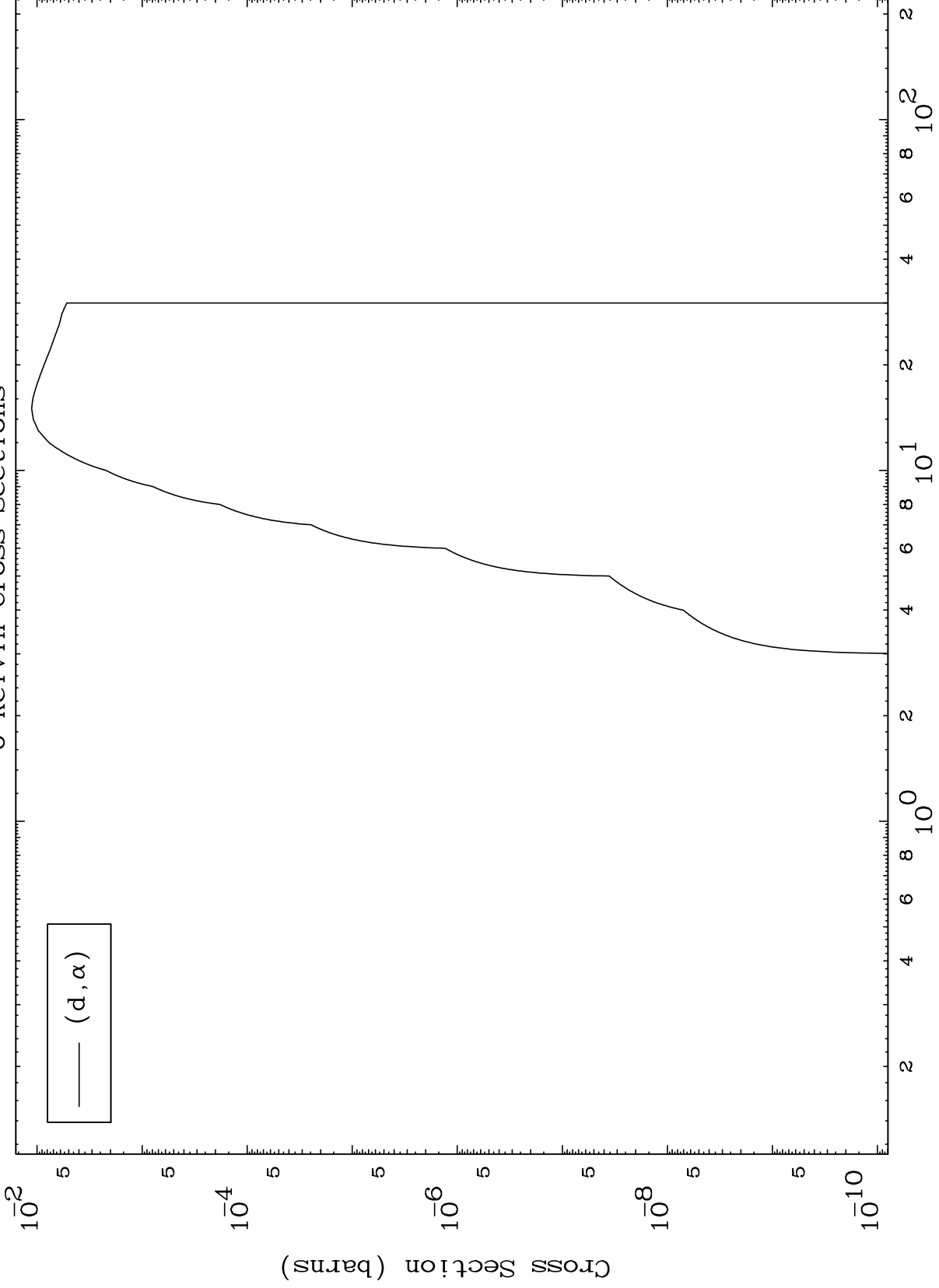


MAT 7374

(d,  $\alpha$ ) Levels

74-W -163

0 Kelvin Cross Sections

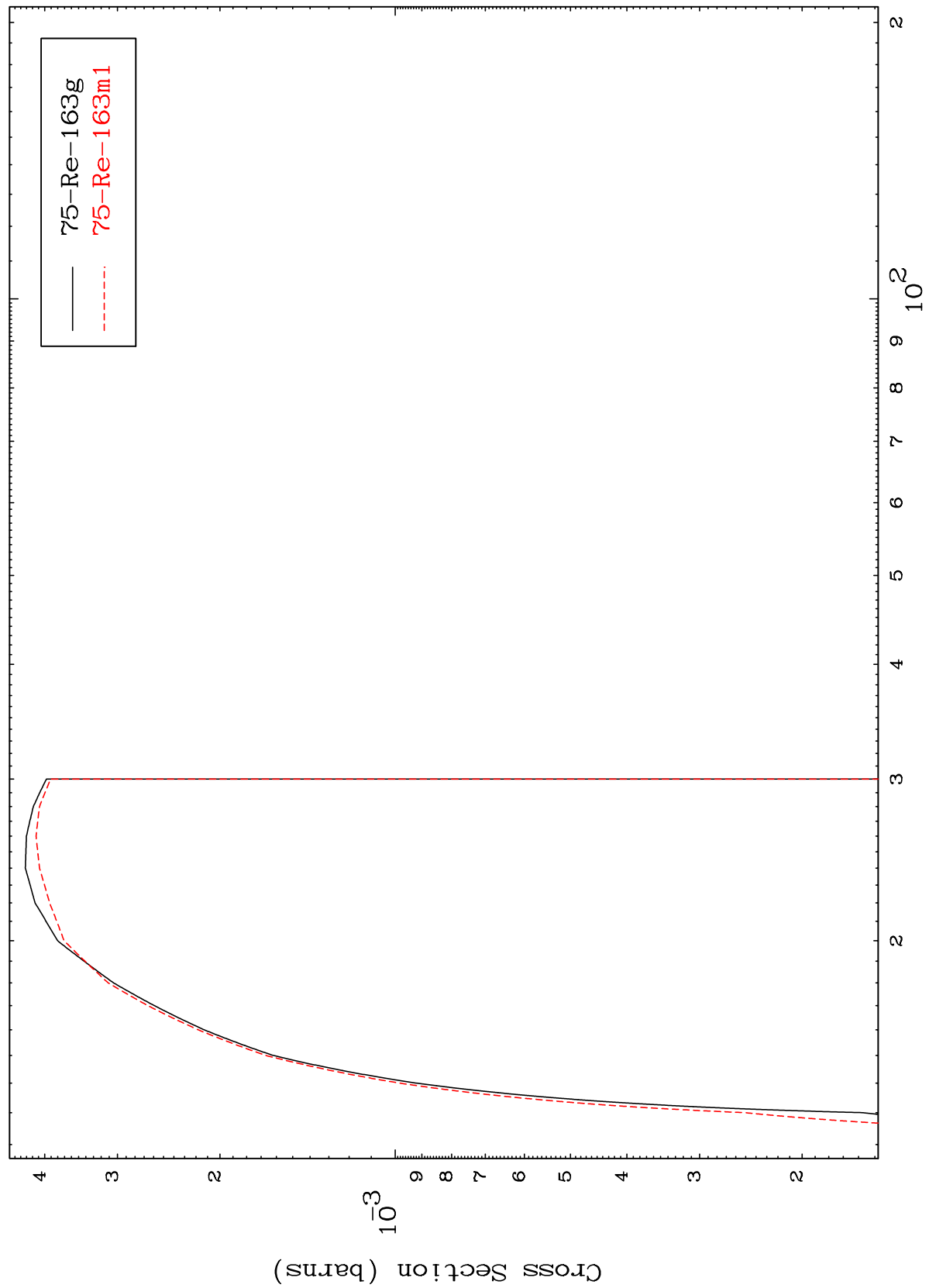


12

Incident Energy (MeV)

74-W -163

(d,2n)  
Radionuclide Production Cross Section

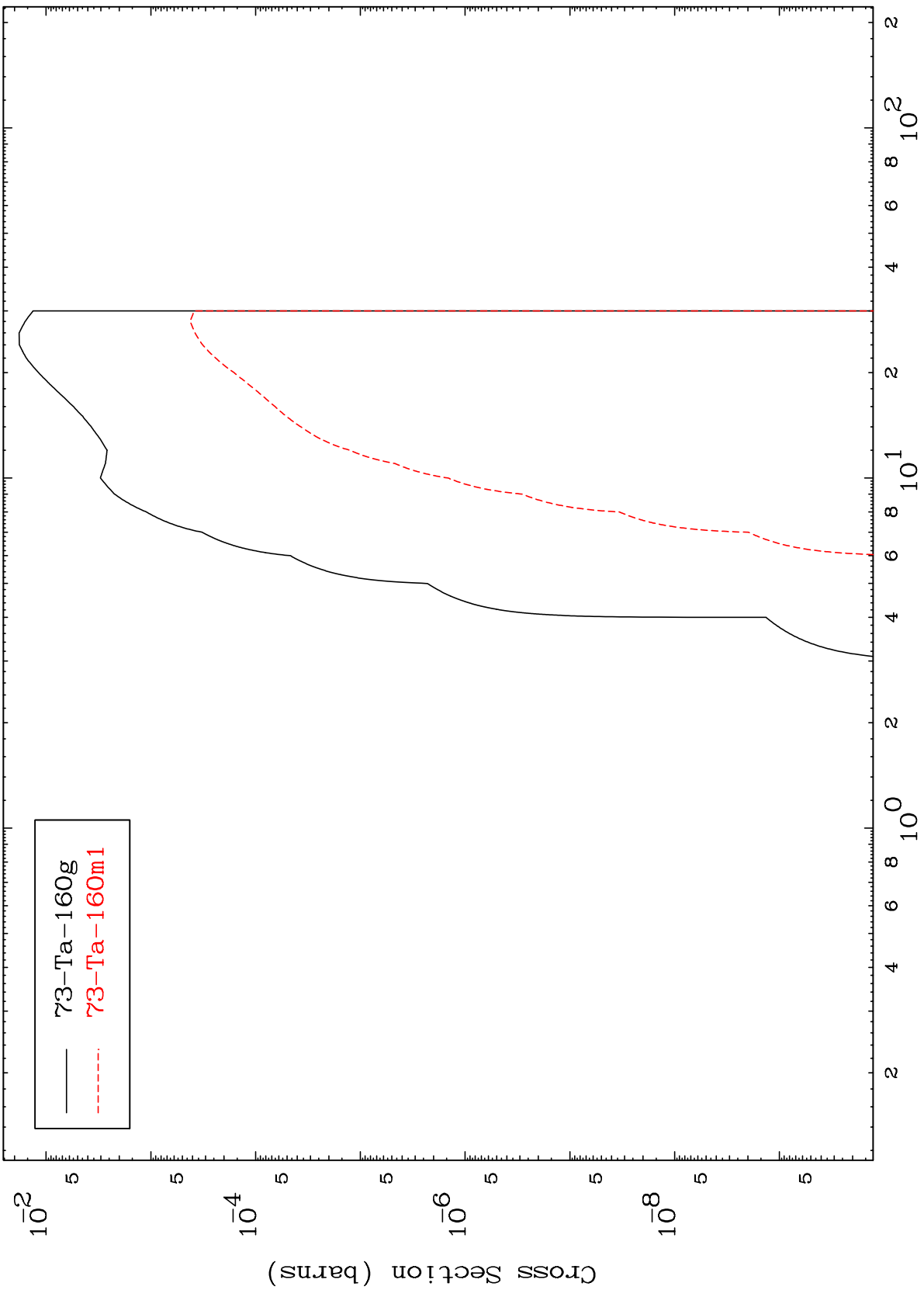


MAT 7374

(d,n')  $\alpha$

74-W -163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

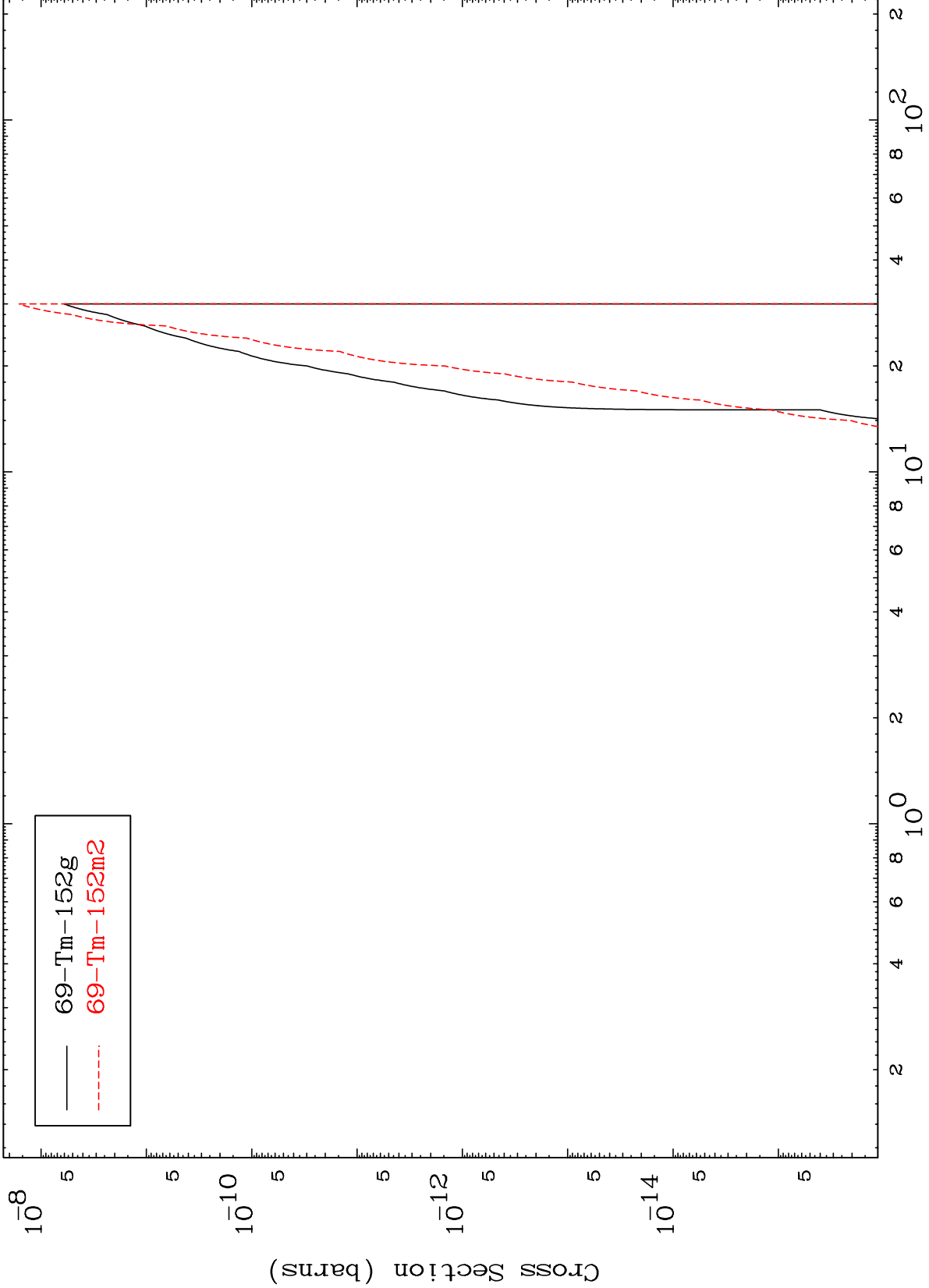
74-W -163

MAT 7374

(d,n') 3α

74-W -163

Radionuclide Production Cross Section



69-Tm-152g  
69-Tm-152m2

15

Incident Energy (MeV)

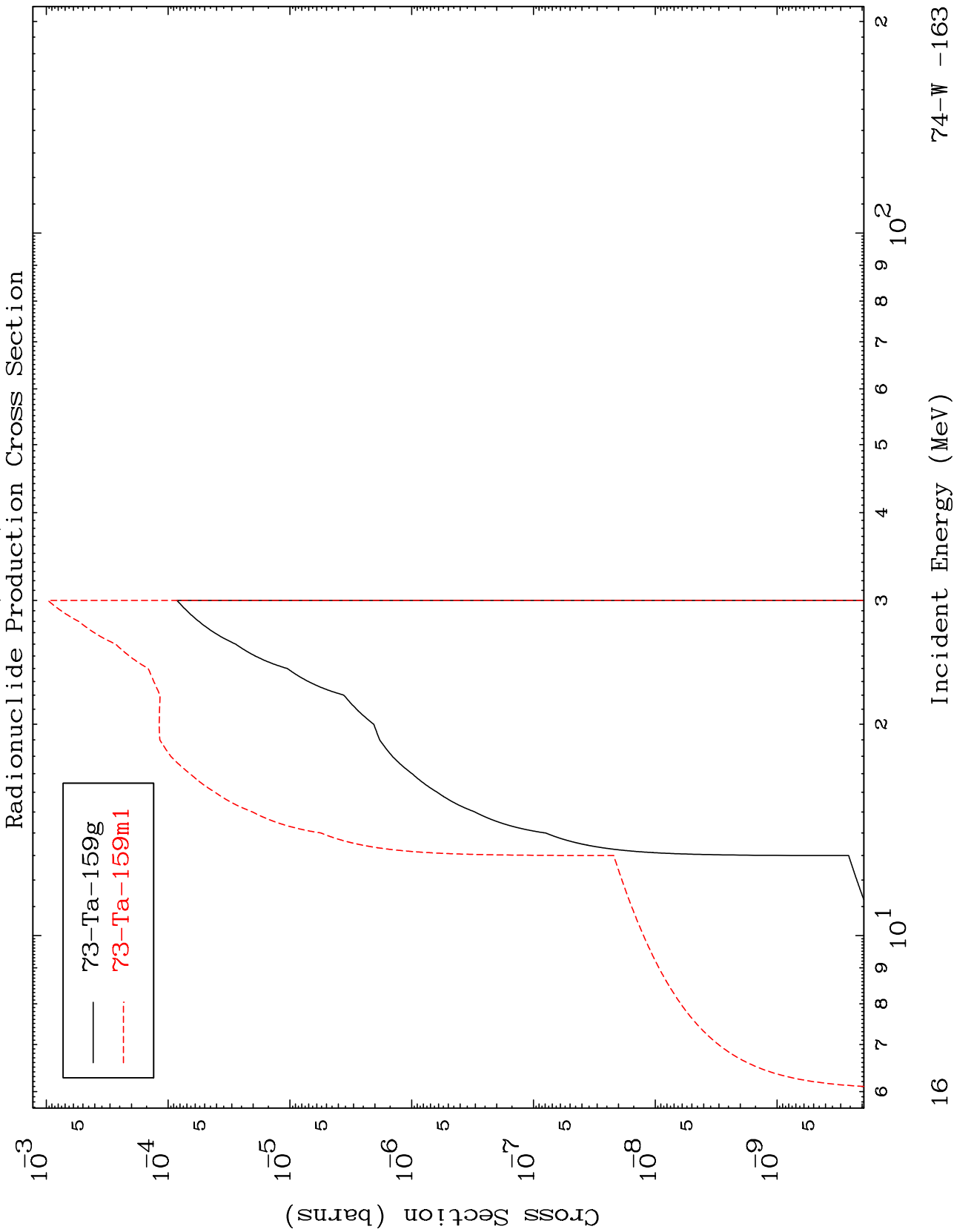
74-W -163



MAT 7374

(d,2n)  $\alpha$

74-W -163



16

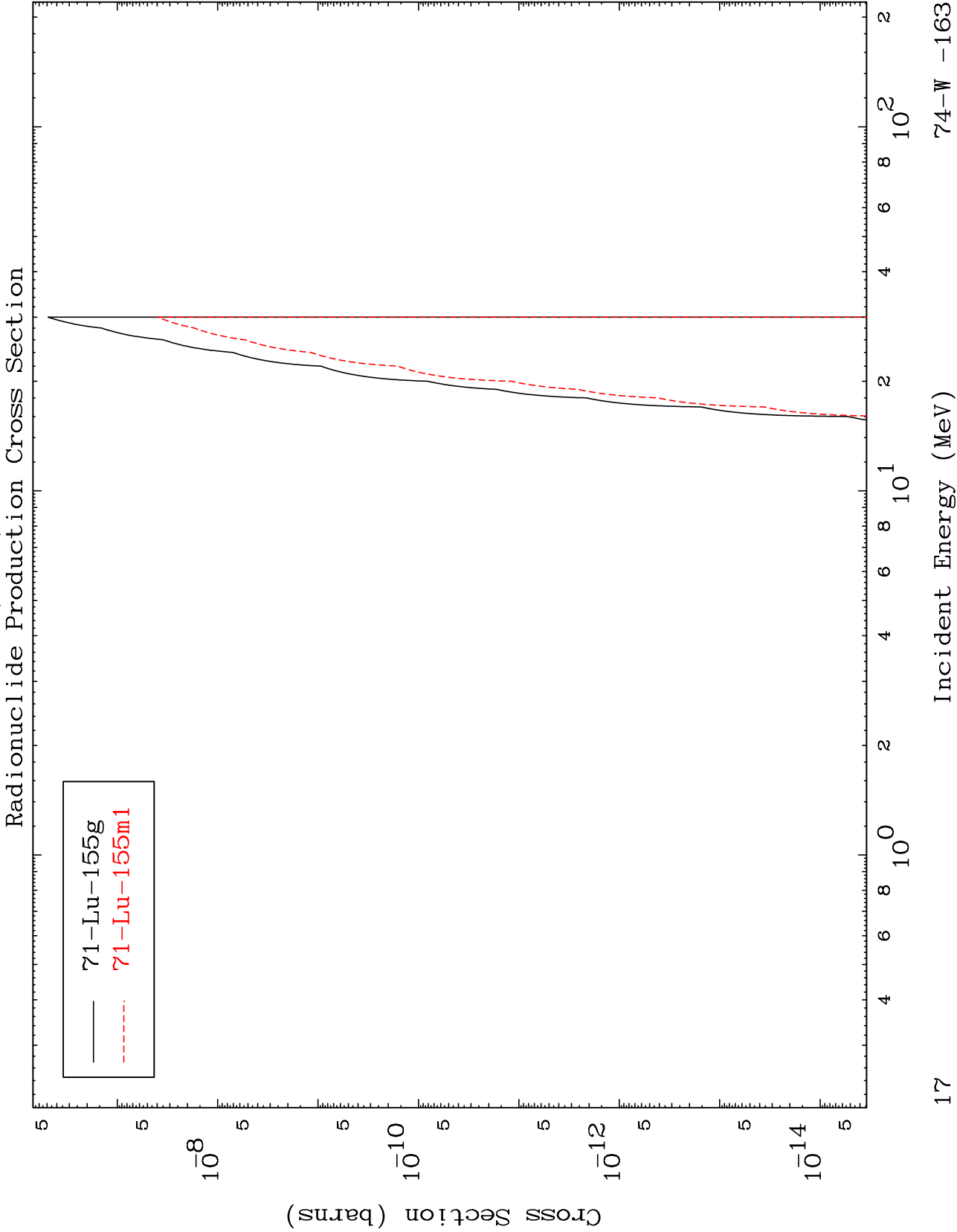
Incident Energy (MeV)

74-W -163

MAT 7374

(d,2n) 2α

74-W -163



17

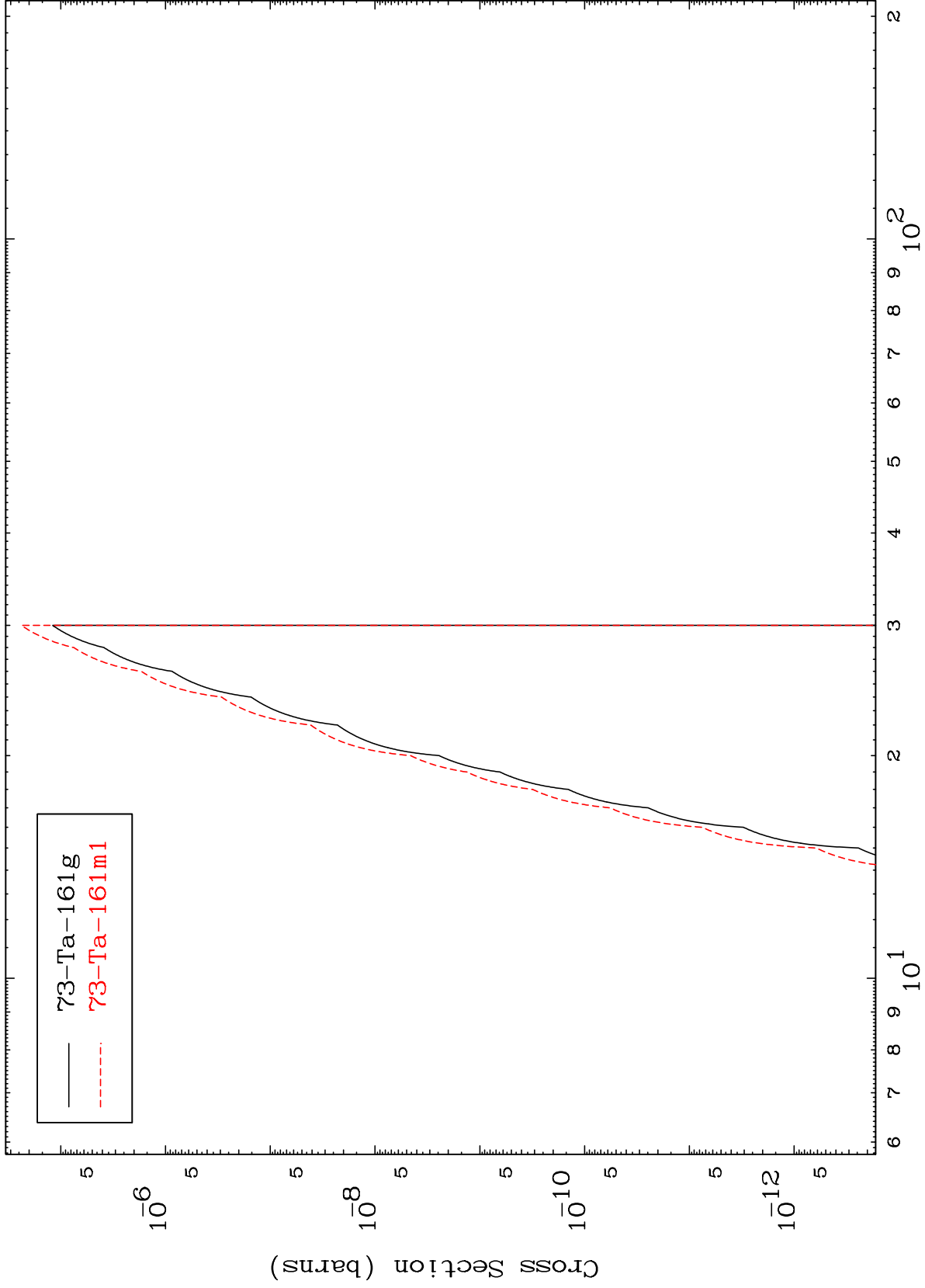
74-W -163

MAT 7374

(d,n') He-3

74-W -163

Radionuclide Production Cross Section



18

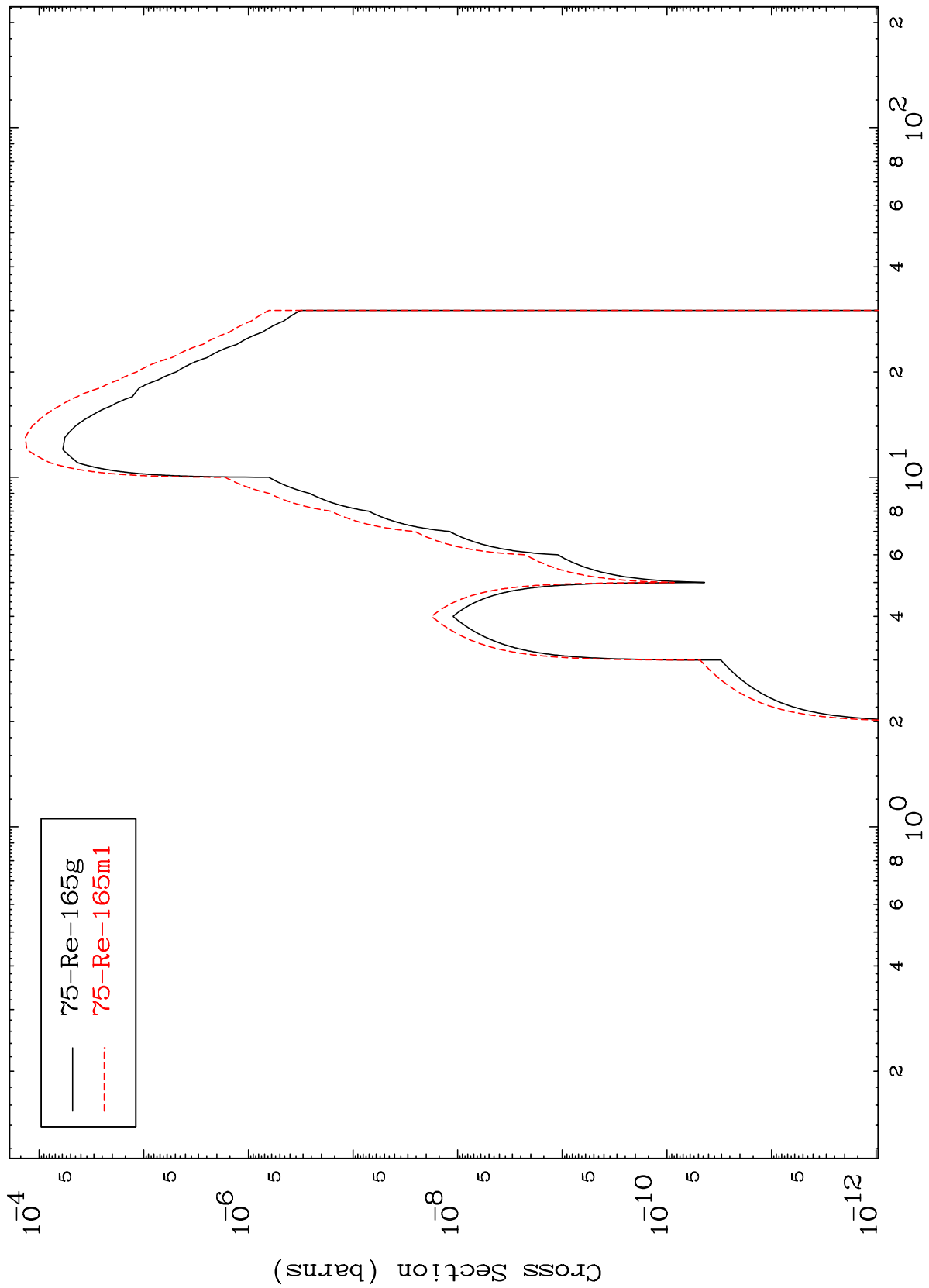
Incident Energy (MeV)

74-W -163

MAT 7374

74-W -163

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



19

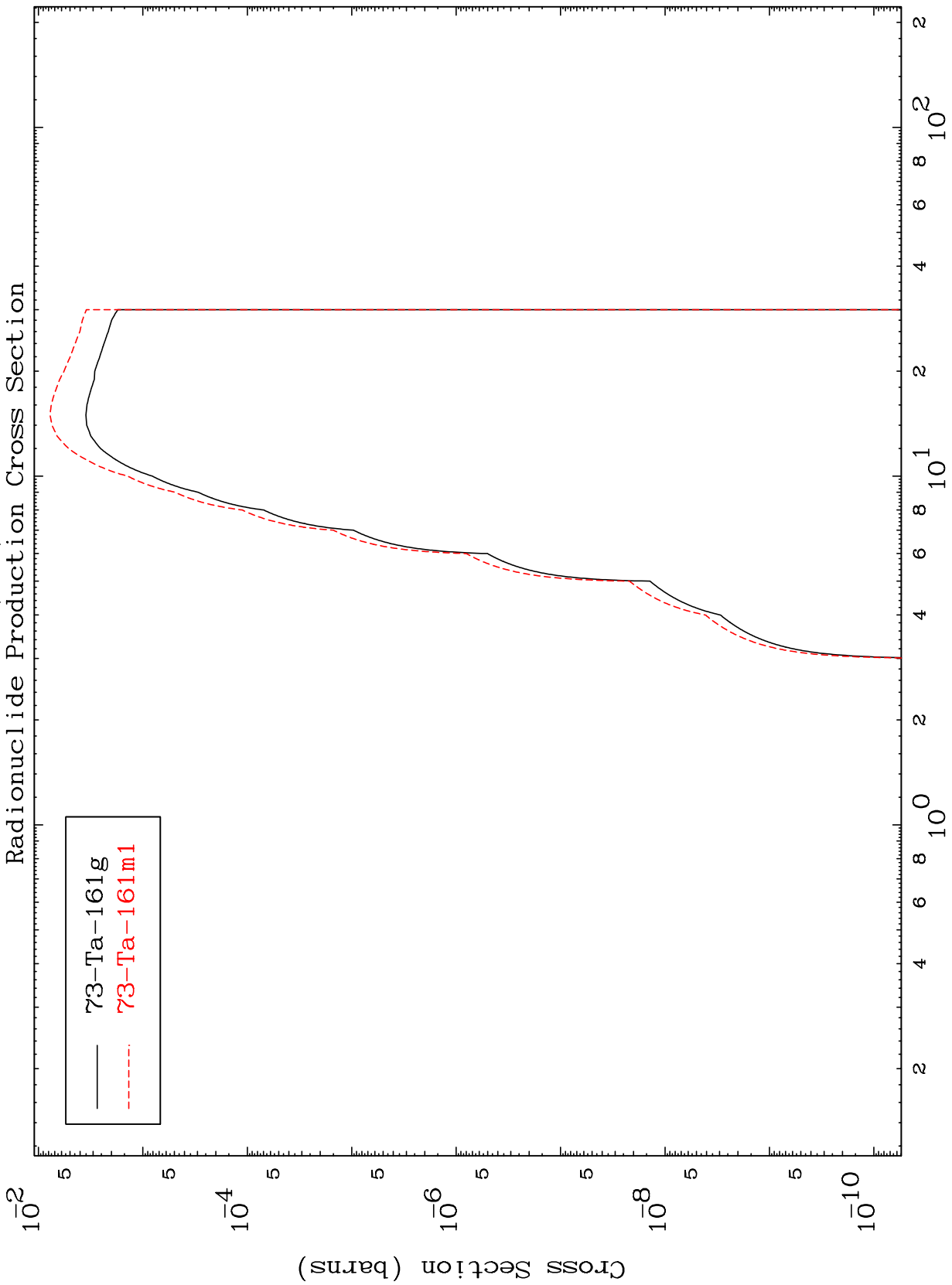
74-W -163

Incident Energy (MeV)

MAT 7374

74-W -163

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



74-W -163

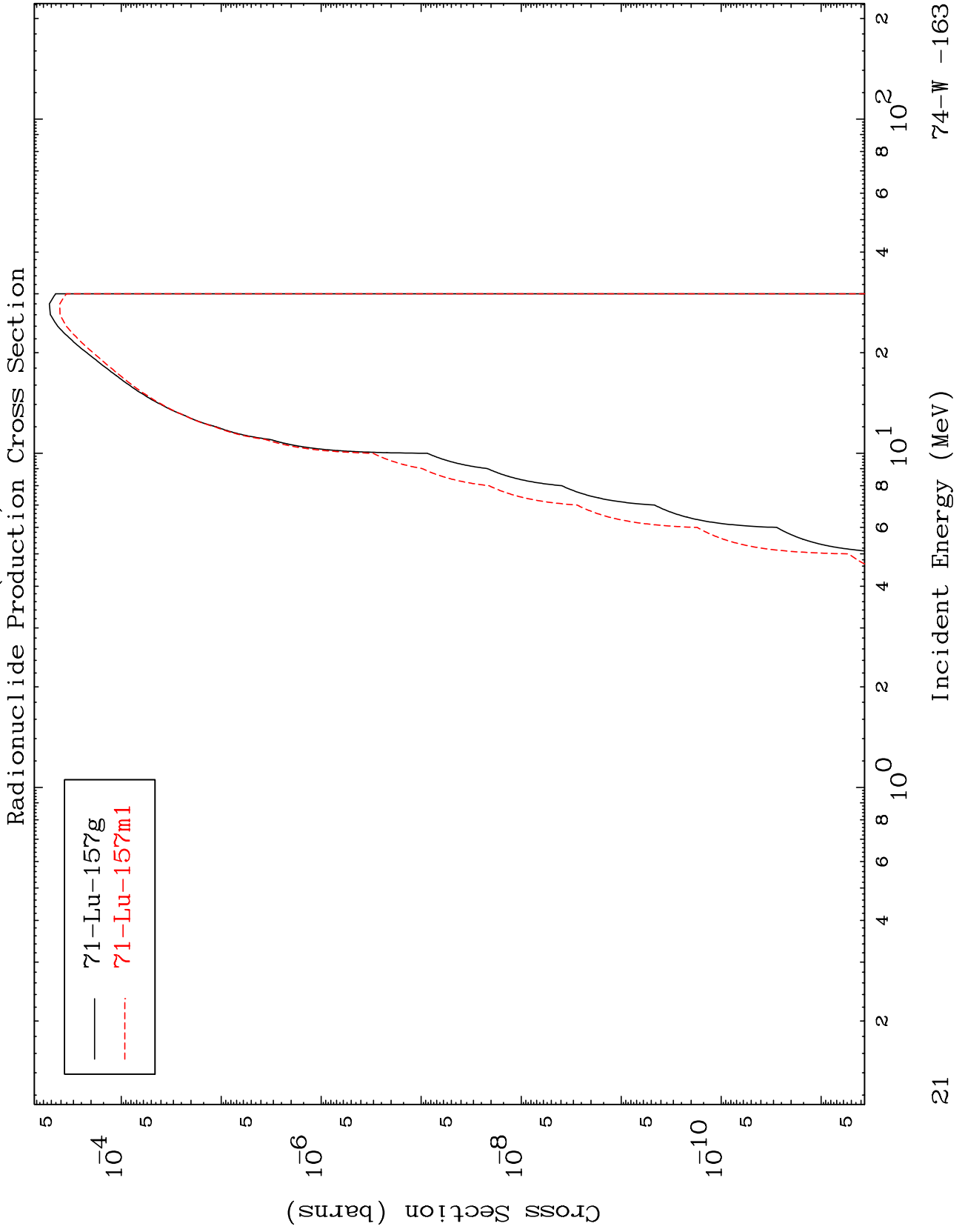
Incident Energy (MeV)

20

MAT 7374

(d,2α)

74-W -163

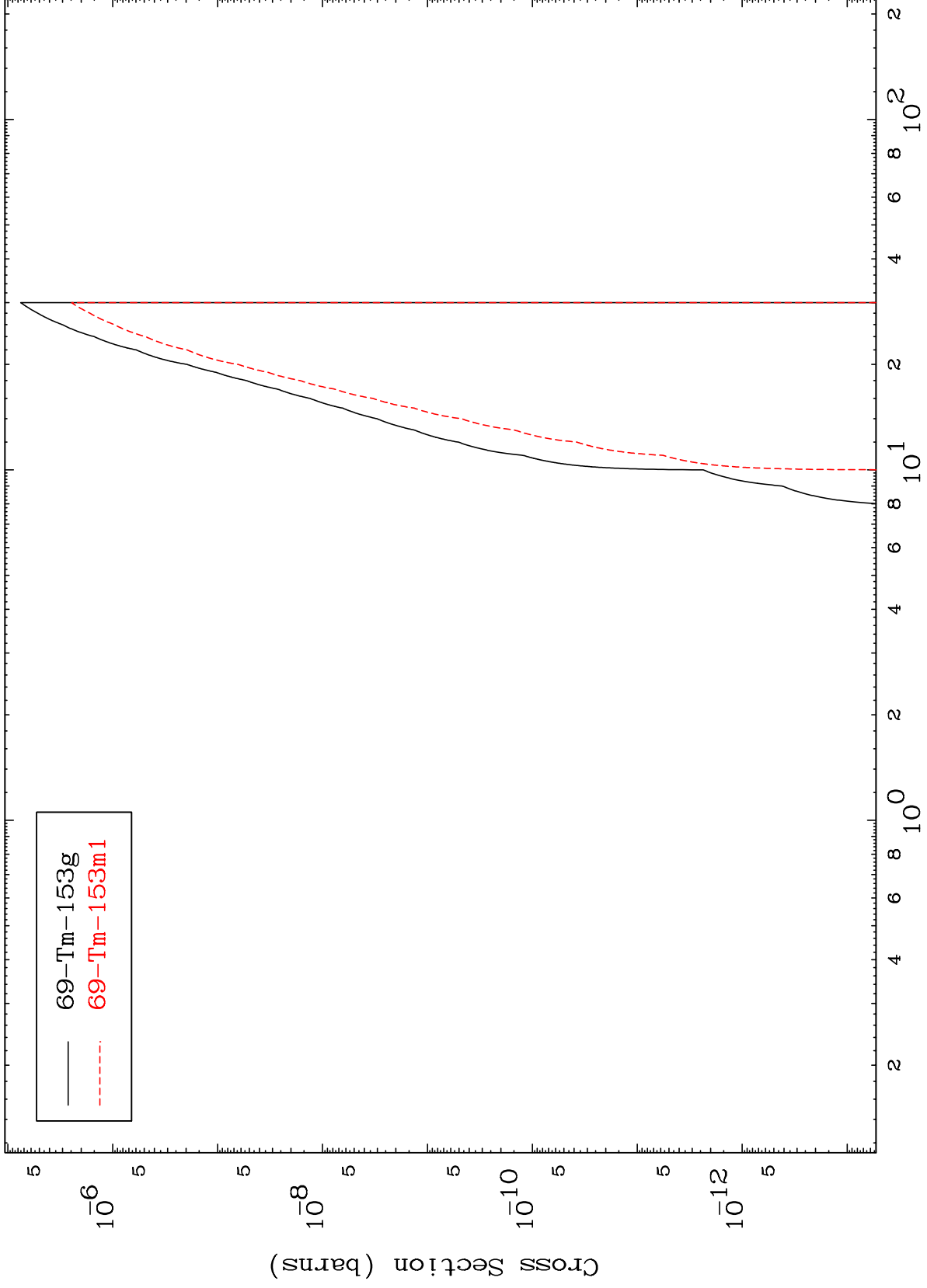


MAT 7374

(d,3α)

74-W -163

Radionuclide Production Cross Section



— 69-Tm-153g  
- - - 69-Tm-153m1

Incident Energy (MeV)

74-W -163

22

(d,p) t  
Radionuclide Production Cross Section

