

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

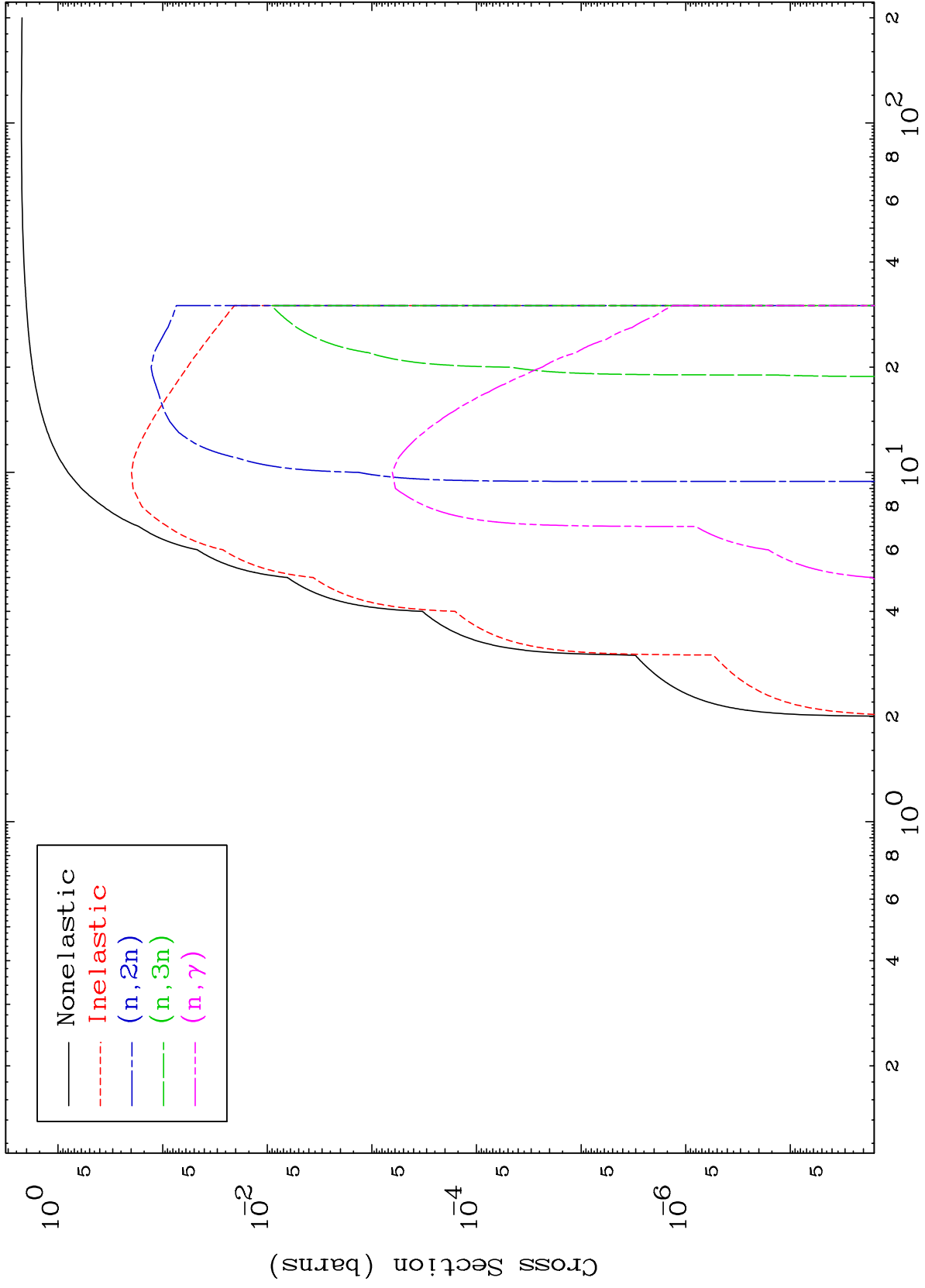
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

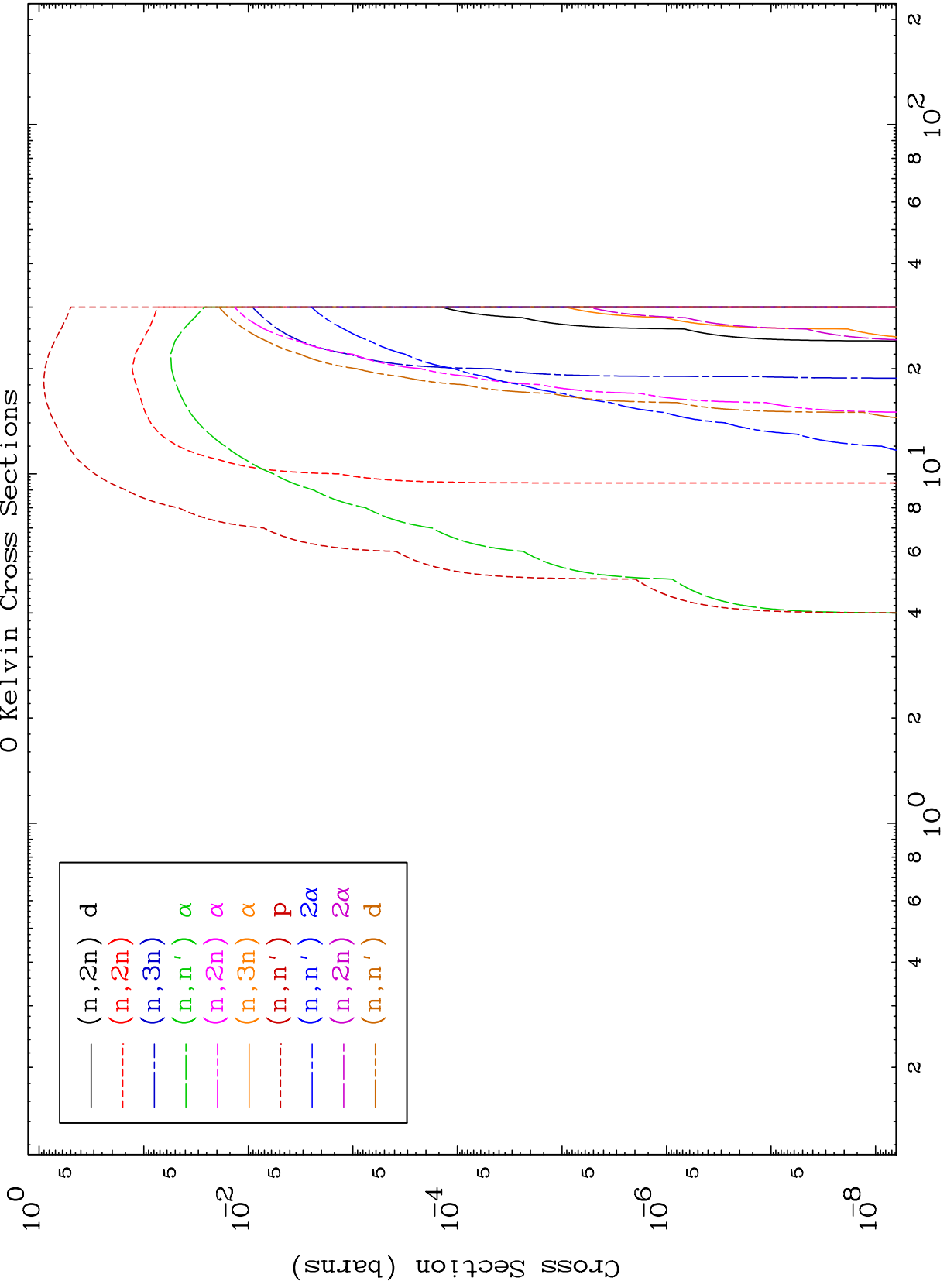
Tele: 925-443-1911

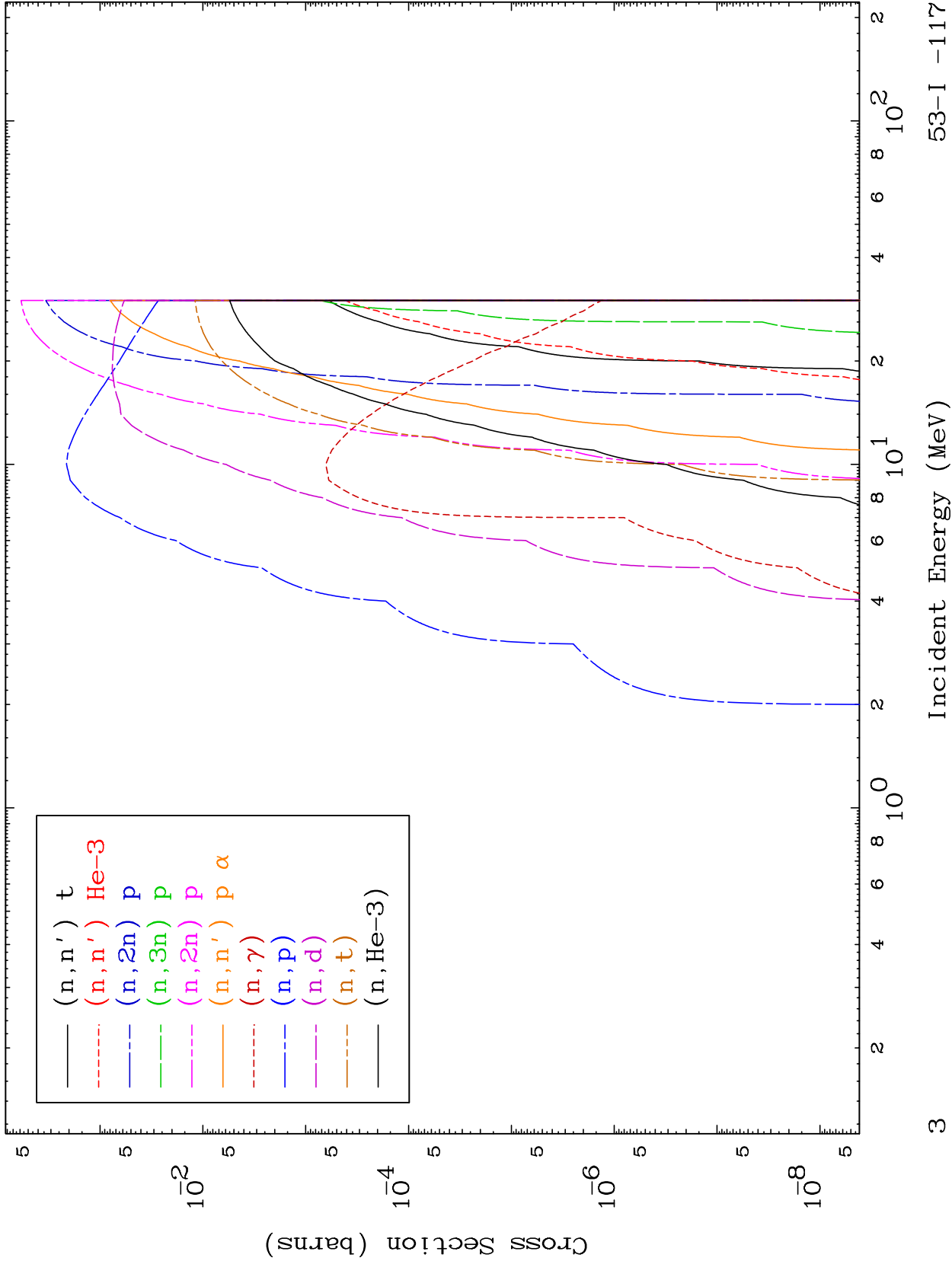
E.Mail:redcullen1@comcast.net

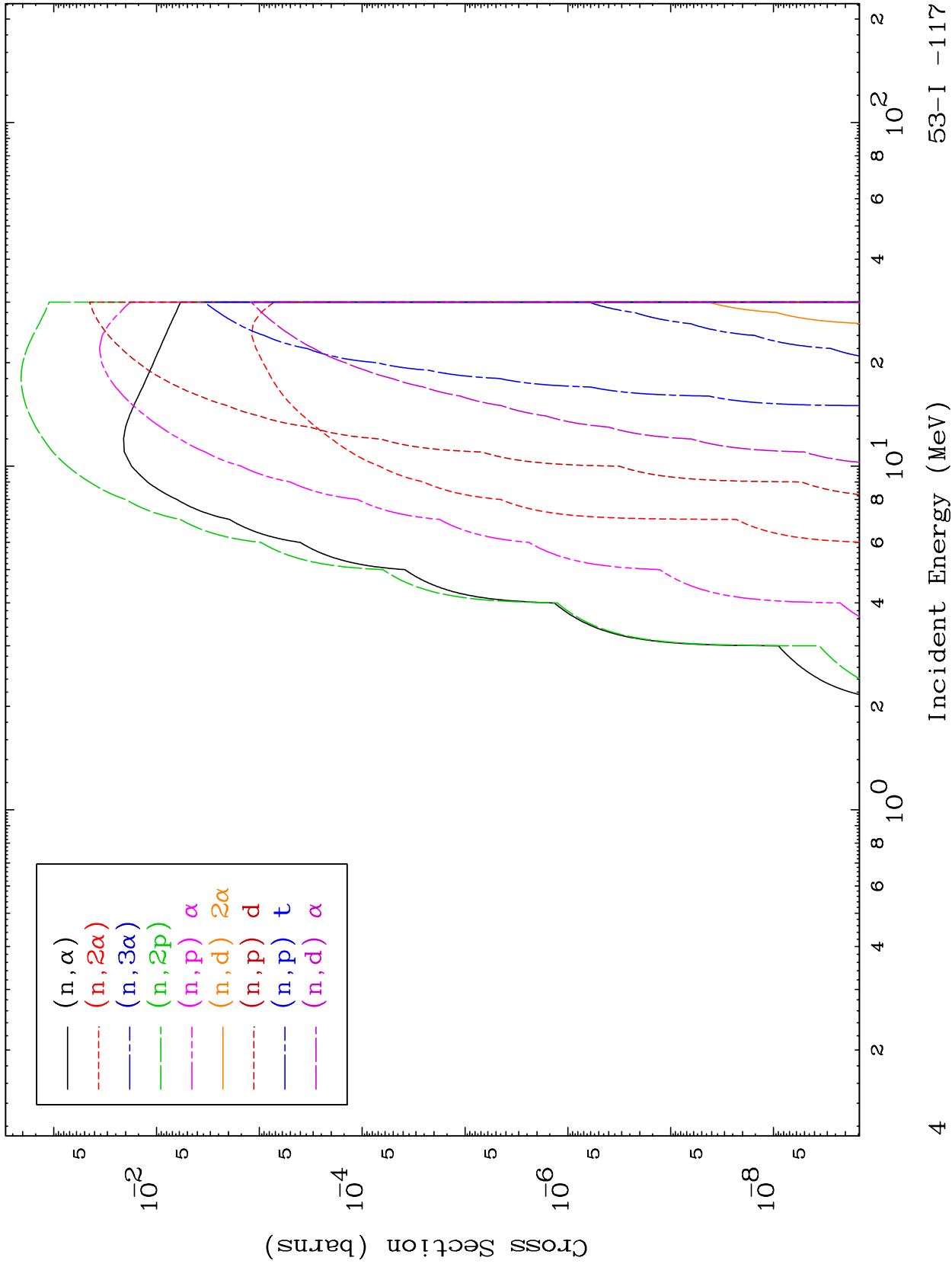
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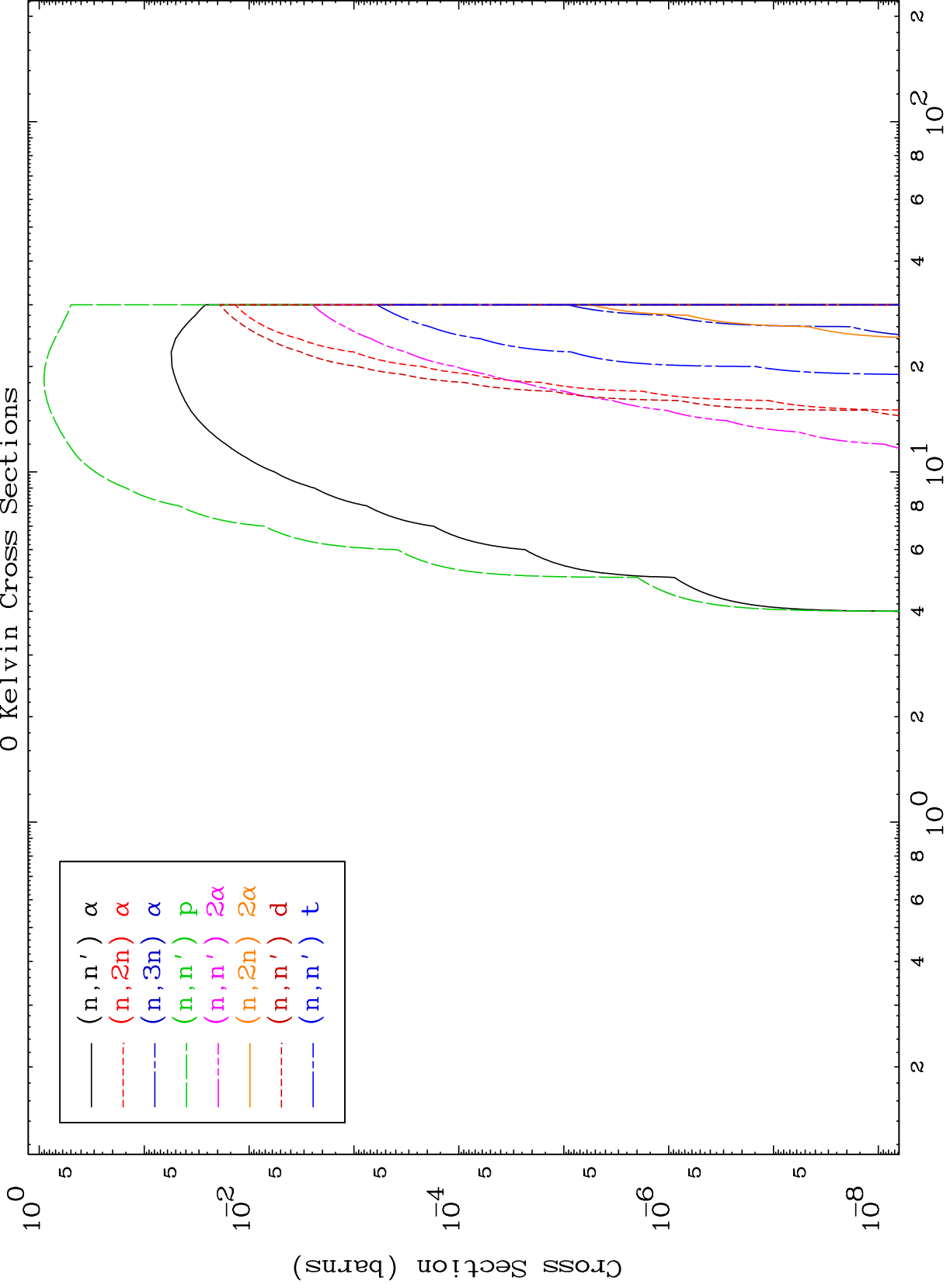
Press Mouse Button to Start

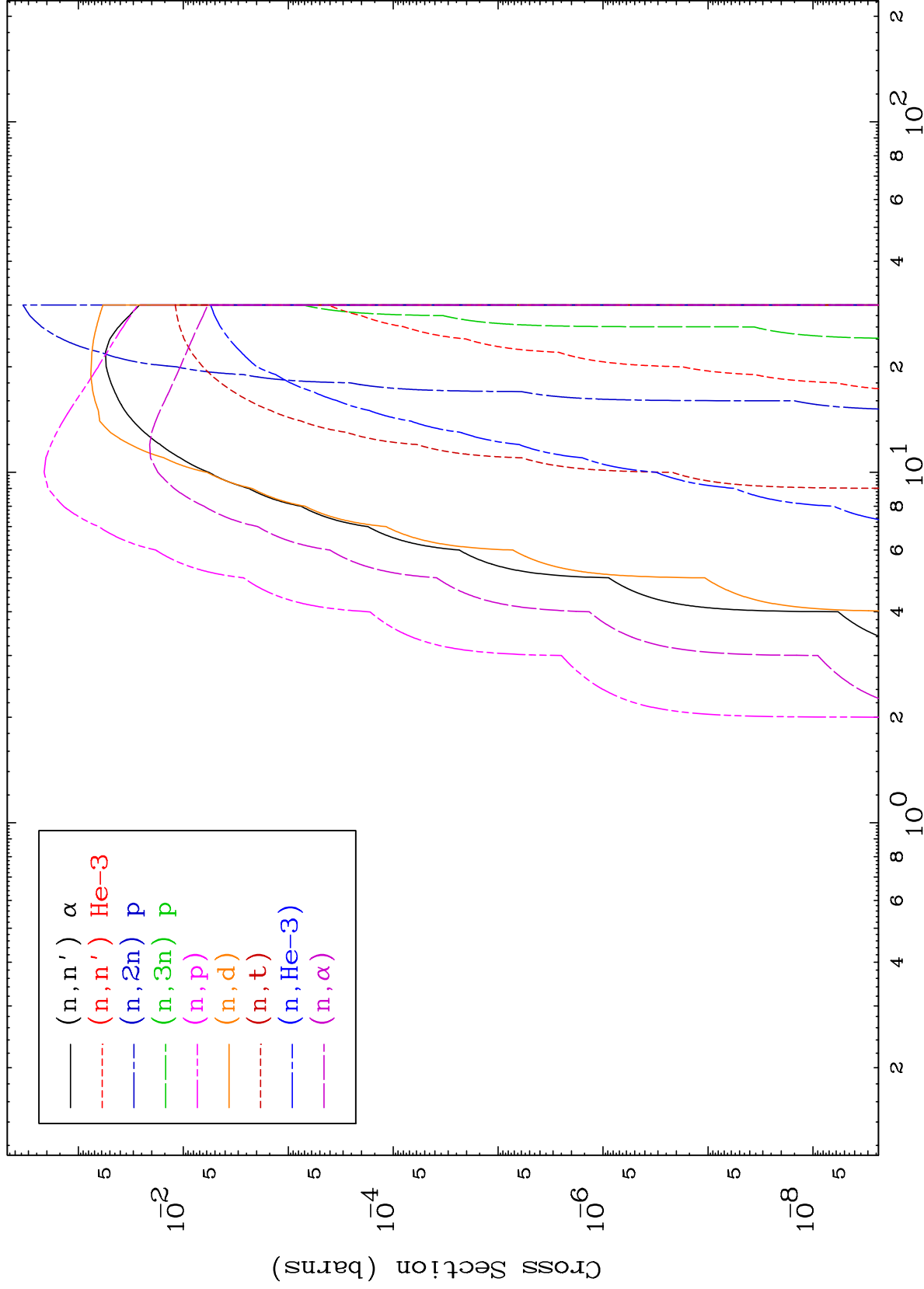


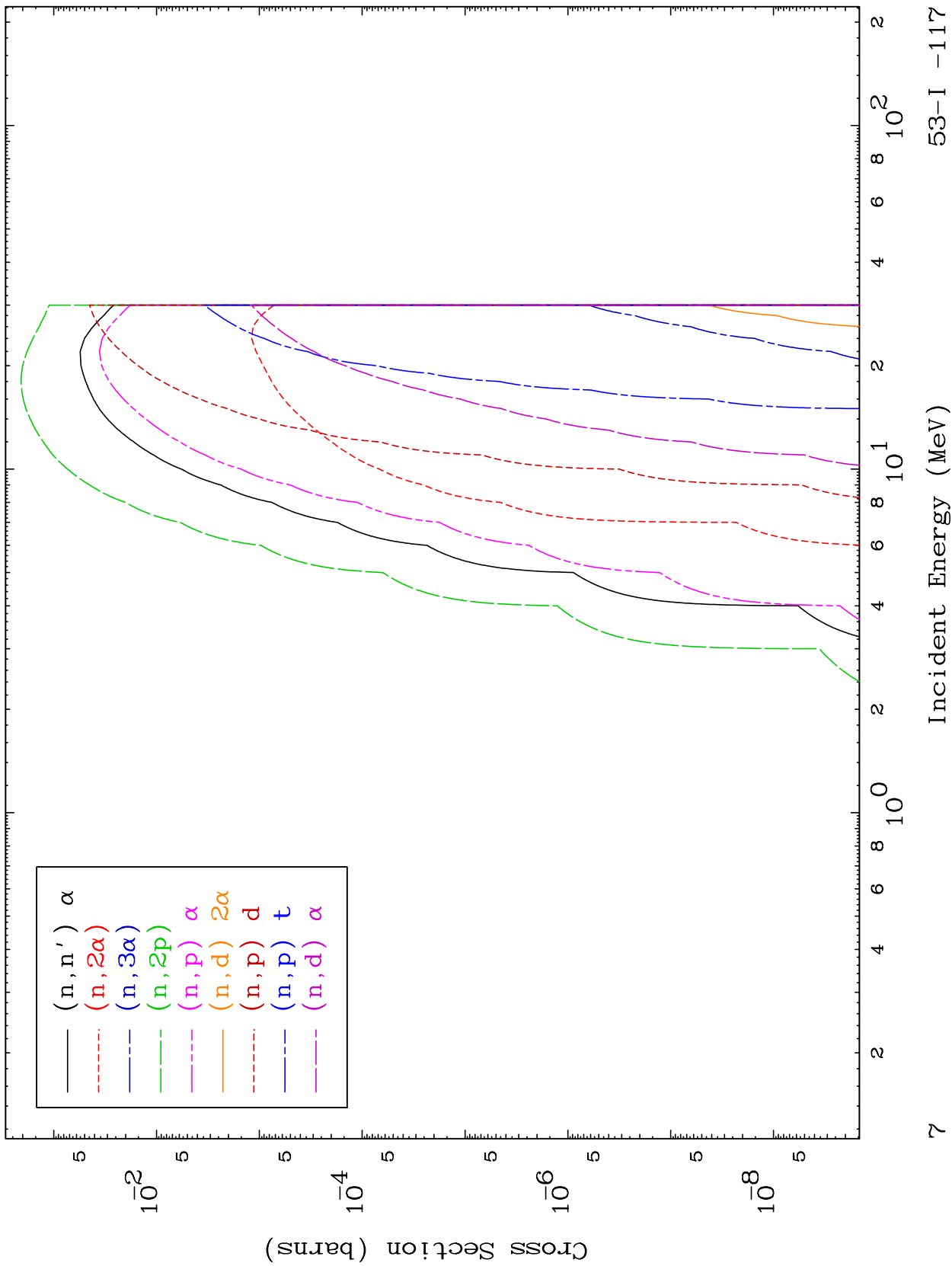












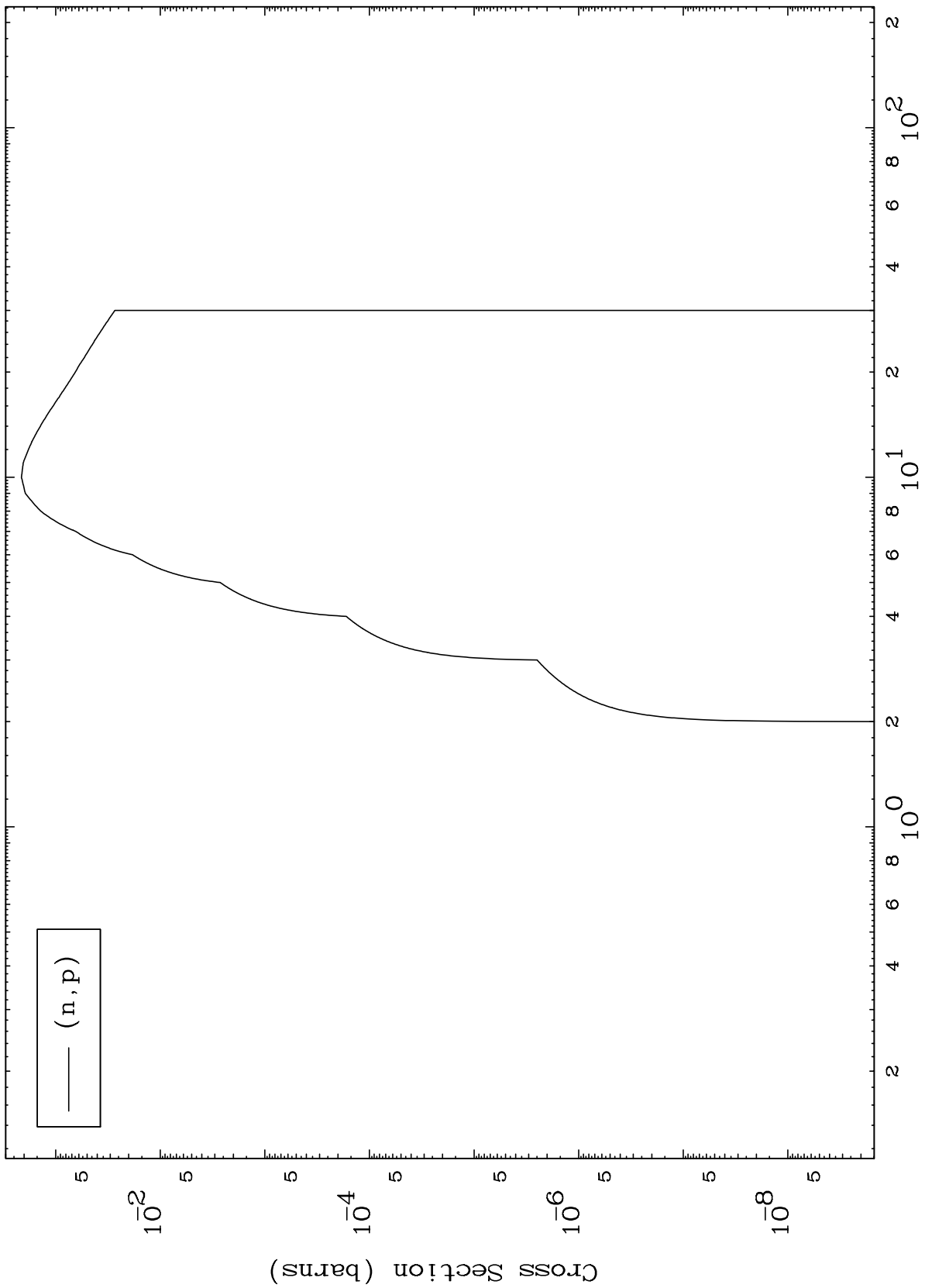


MAT 5295

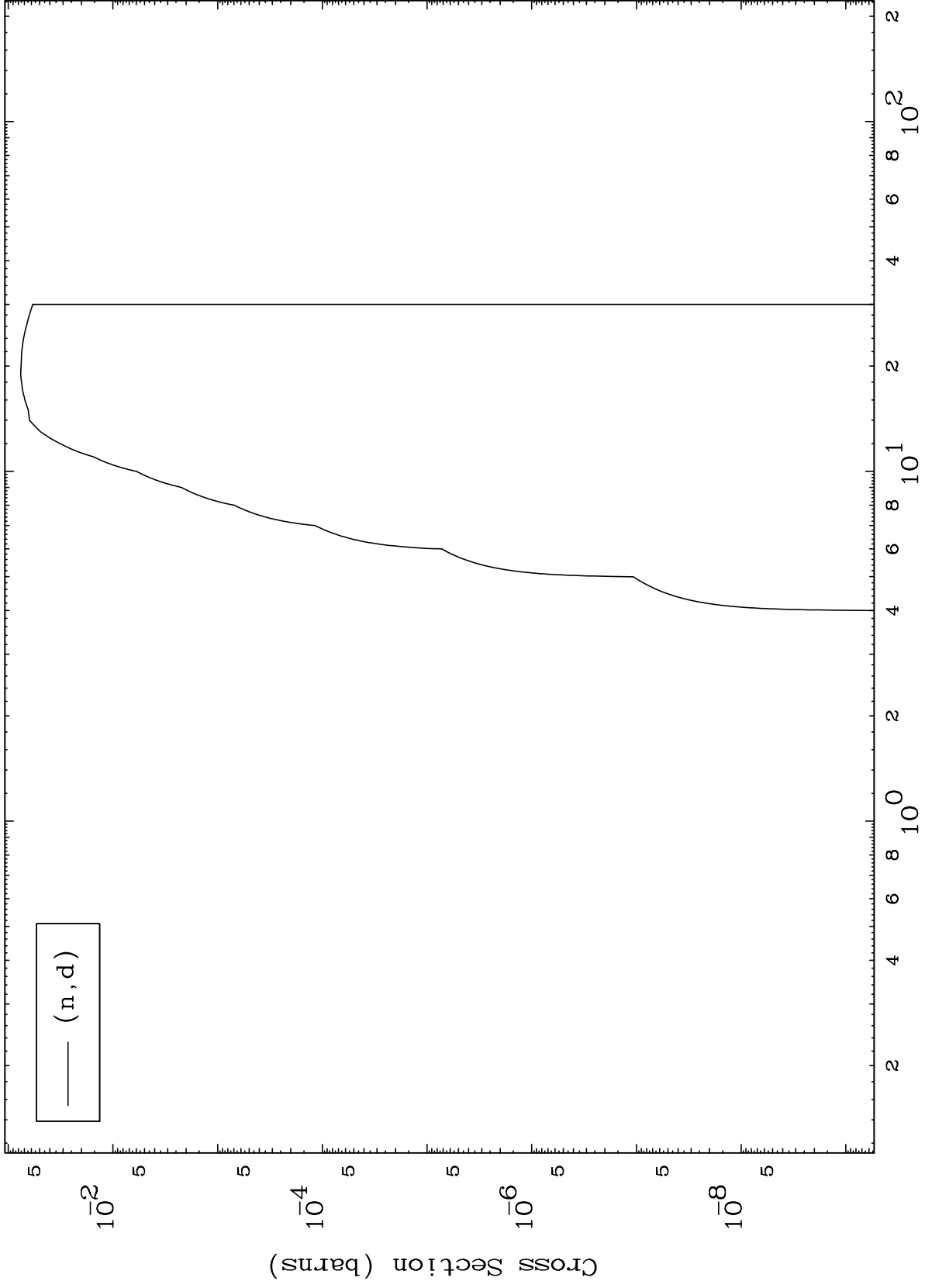
(d,p) Levels

53-I -117

0 Kelvin Cross Sections



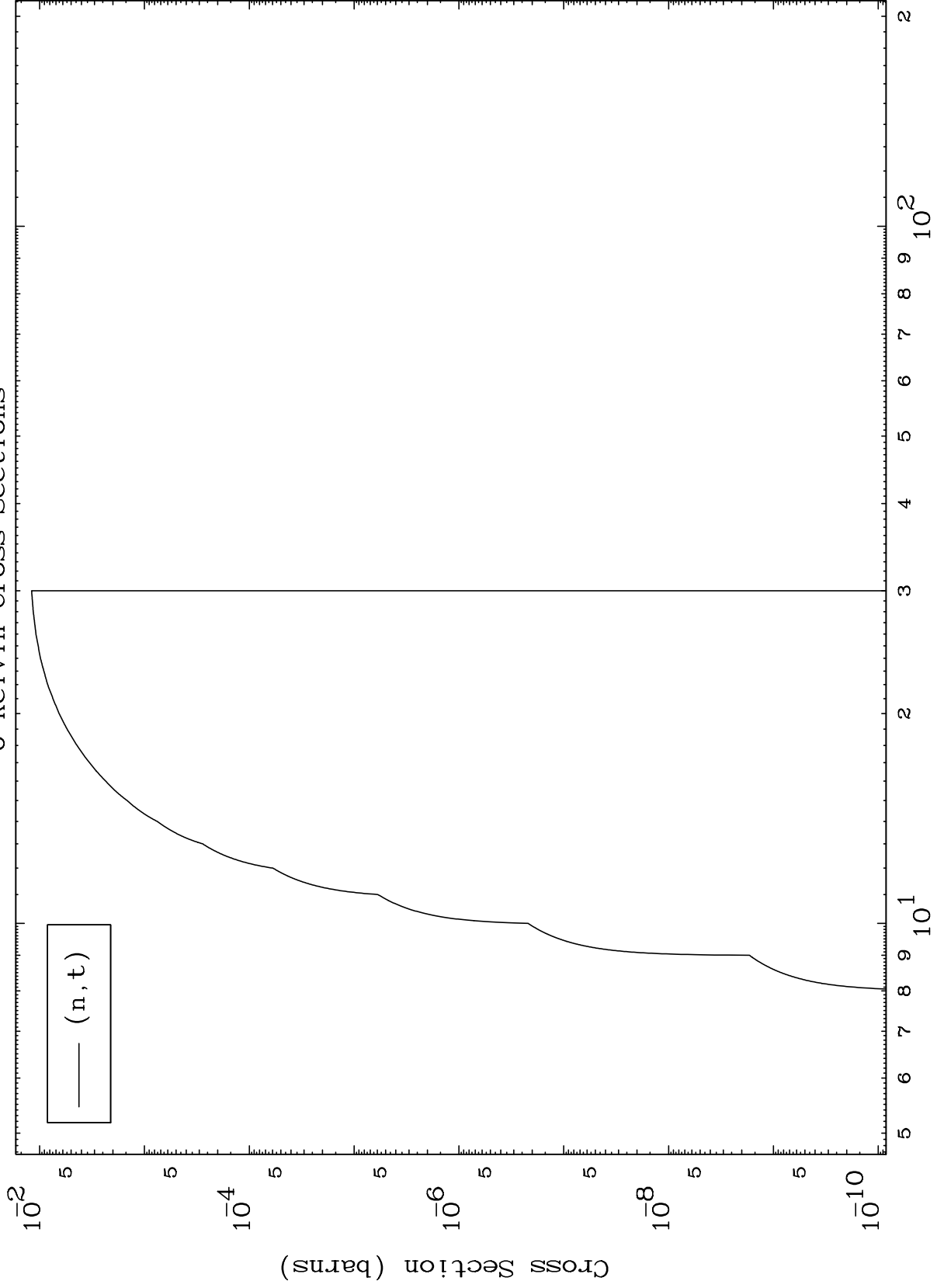
(n,p)



MAT 5295

(d,t) Levels  
0 Kelvin Cross Sections

53-I -117

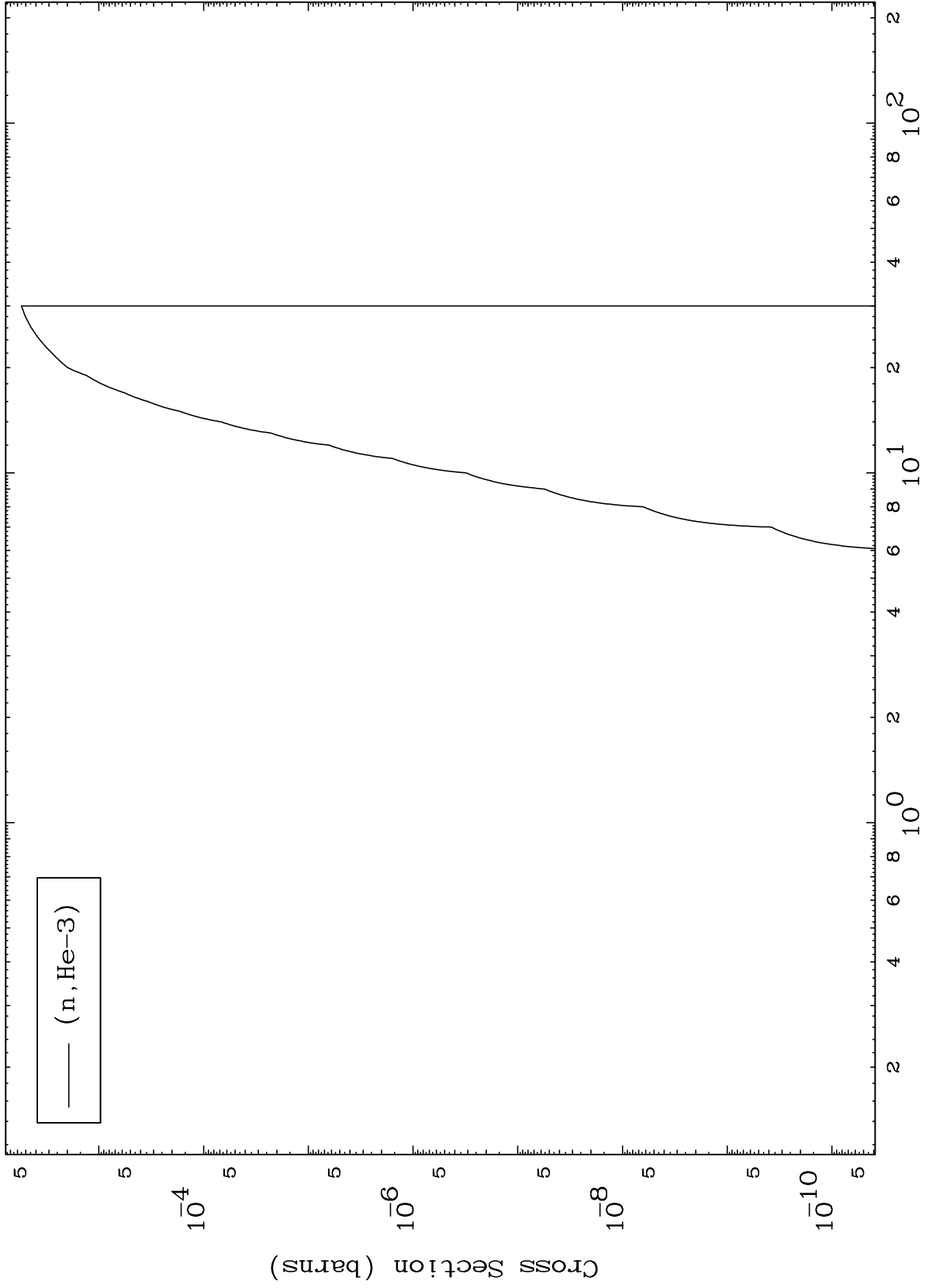


10

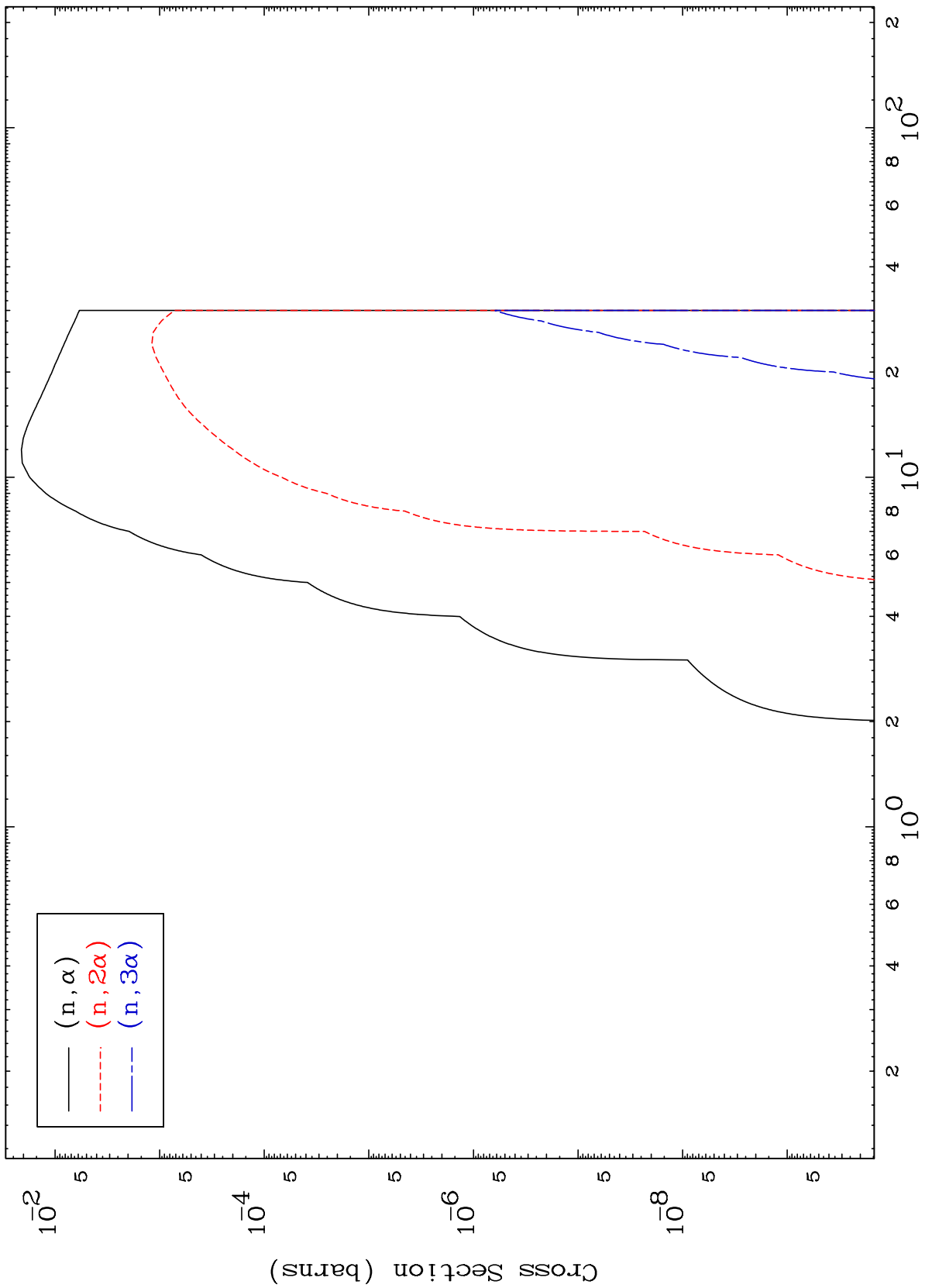
Incident Energy (MeV)

53-I -117

0 Kelvin Cross Sections



0 Kelvin Cross Sections

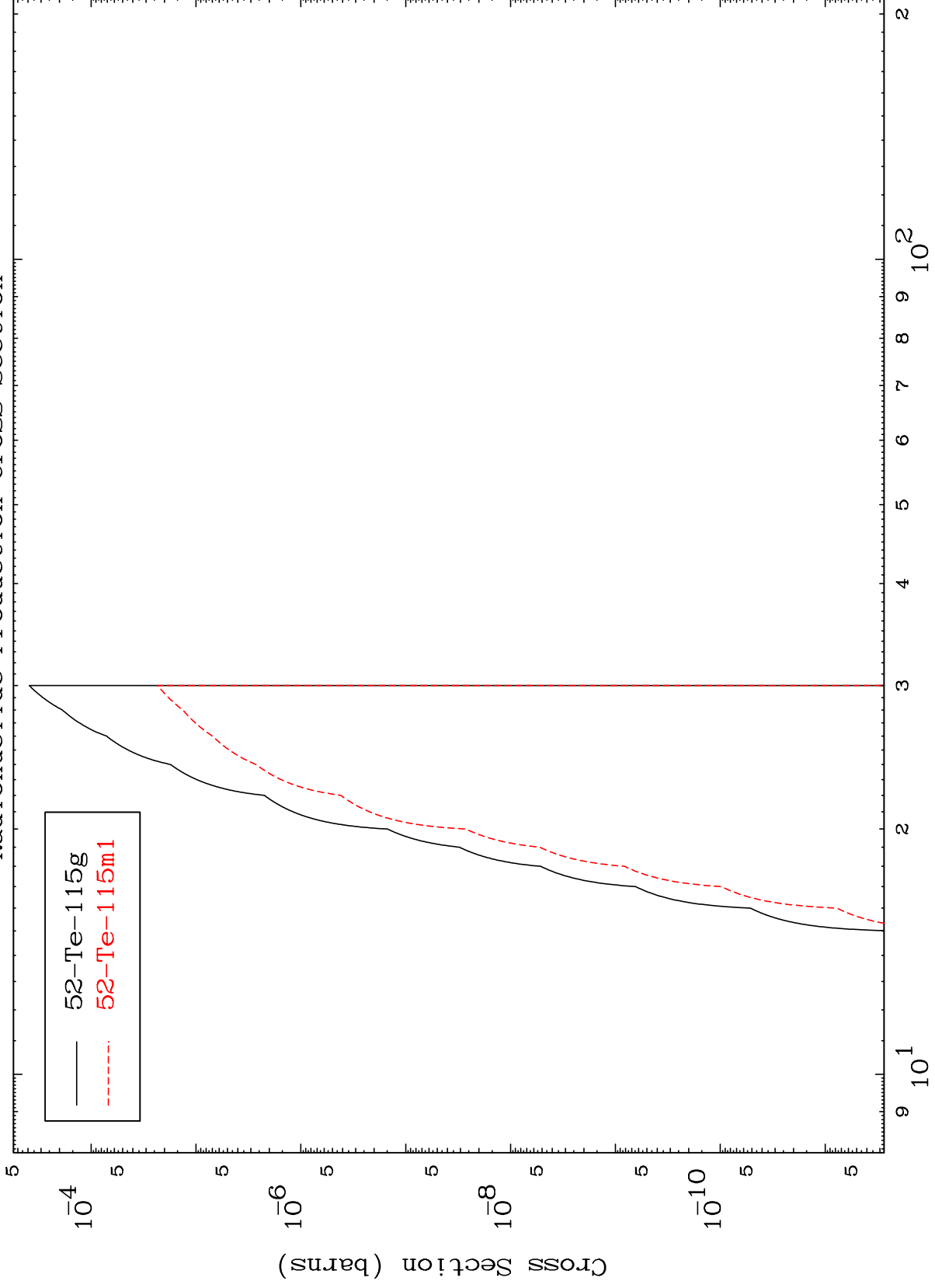


MAT 5295

(n,n') He-3

53-I -117

Radionuclide Production Cross Section



13

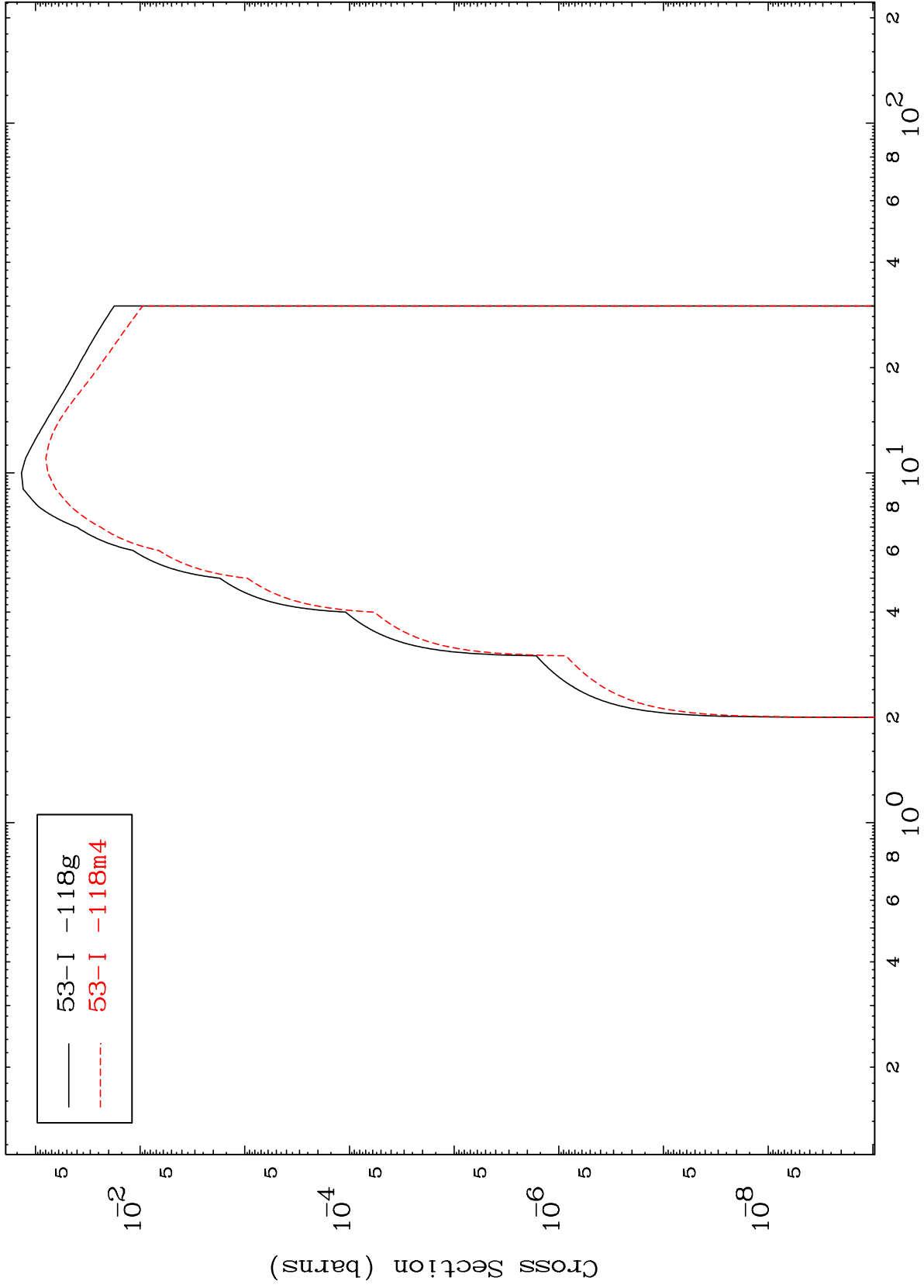
Incident Energy (MeV)

53-I -117

MAT 5295

53-I -117

(n,p)  
Radionuclide Production Cross Section



53-I -118g  
53-I -118m4

53-I -117

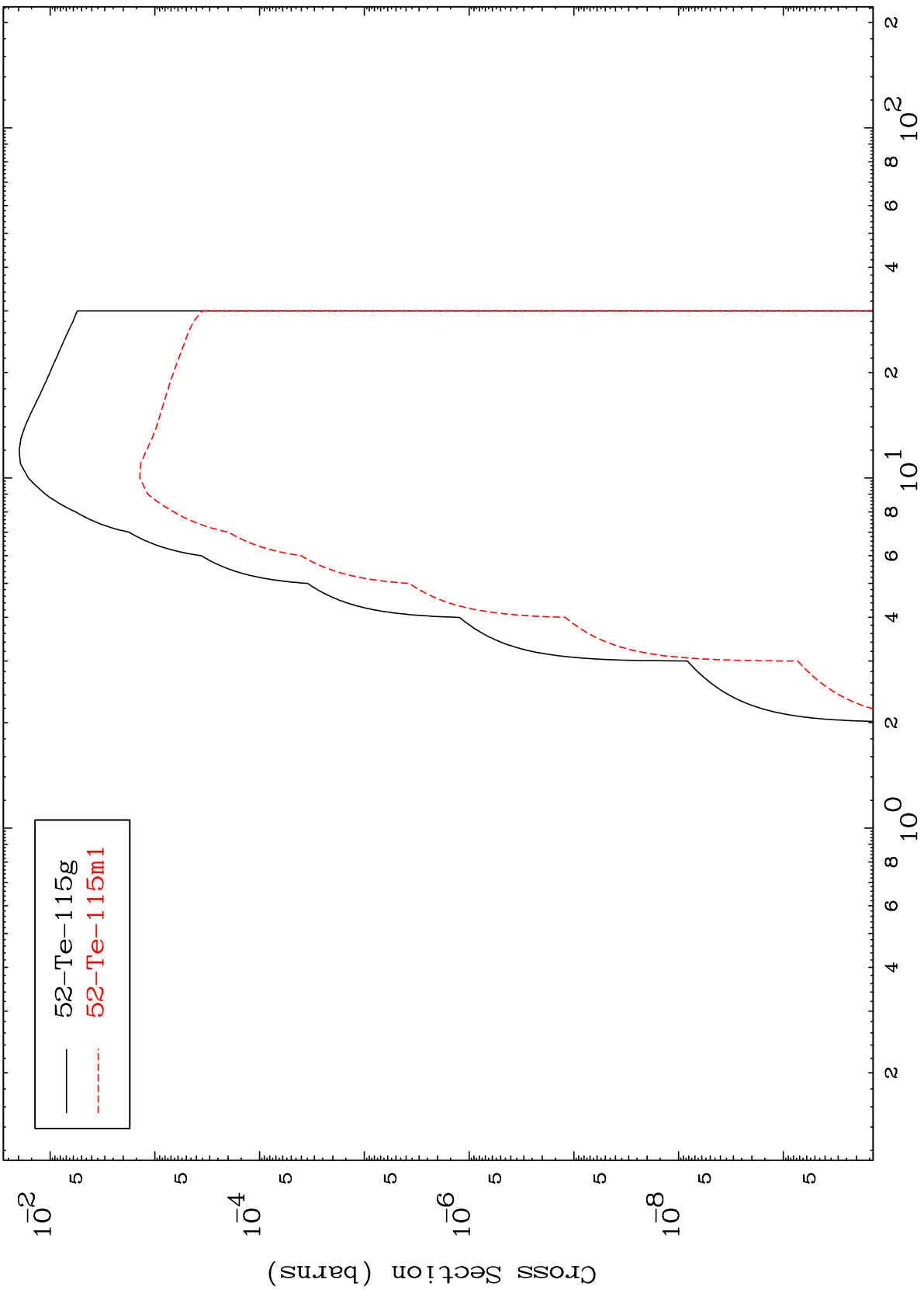
Incident Energy (MeV)

14

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53-I -117

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



52-Te-115g  
52-Te-115m1

15

53-I -117

Incident Energy (MeV)

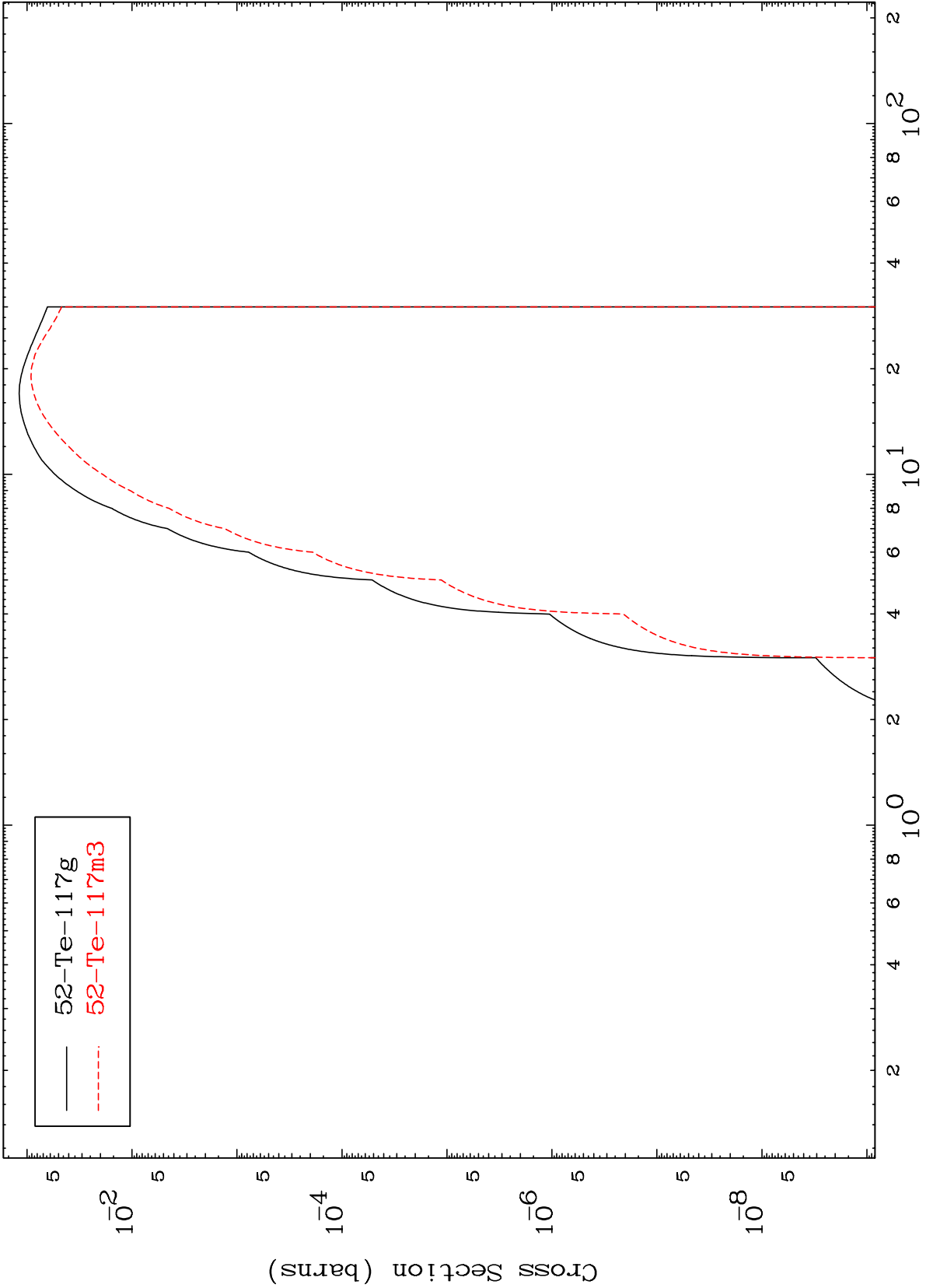


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(n,2p)

53-I -117

Radionuclide Production Cross Section



16

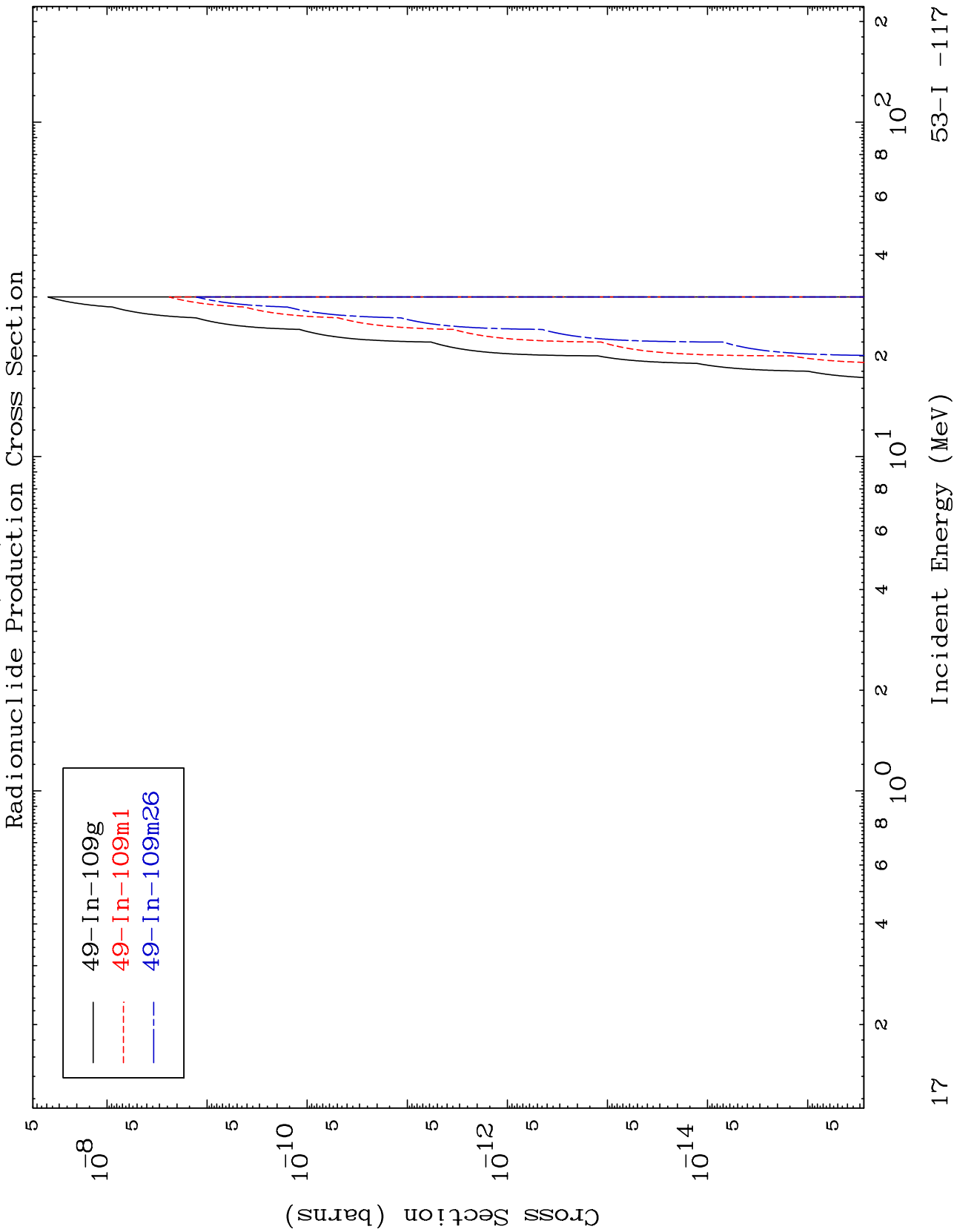
Incident Energy (MeV)

53-I -117

MAT 5295

(n,d) 2 $\alpha$

53-I -117



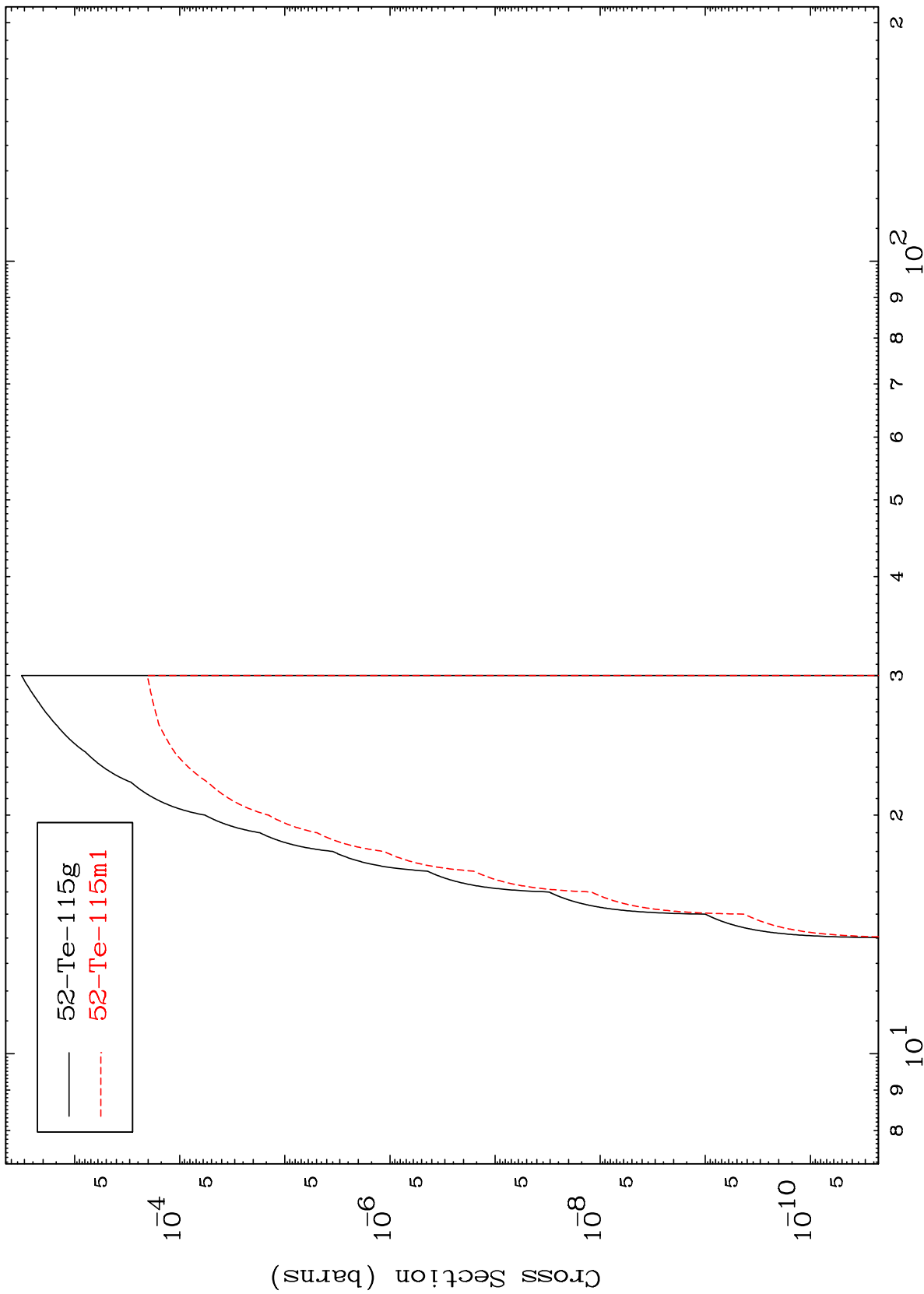
49-In-109g  
49-In-109m1  
49-In-109m26

MAT 5295

(n,p) t

53-I -117

Radionuclide Production Cross Section



52-Te-115g  
52-Te-115m1

18

Incident Energy (MeV)

53-I -117