

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

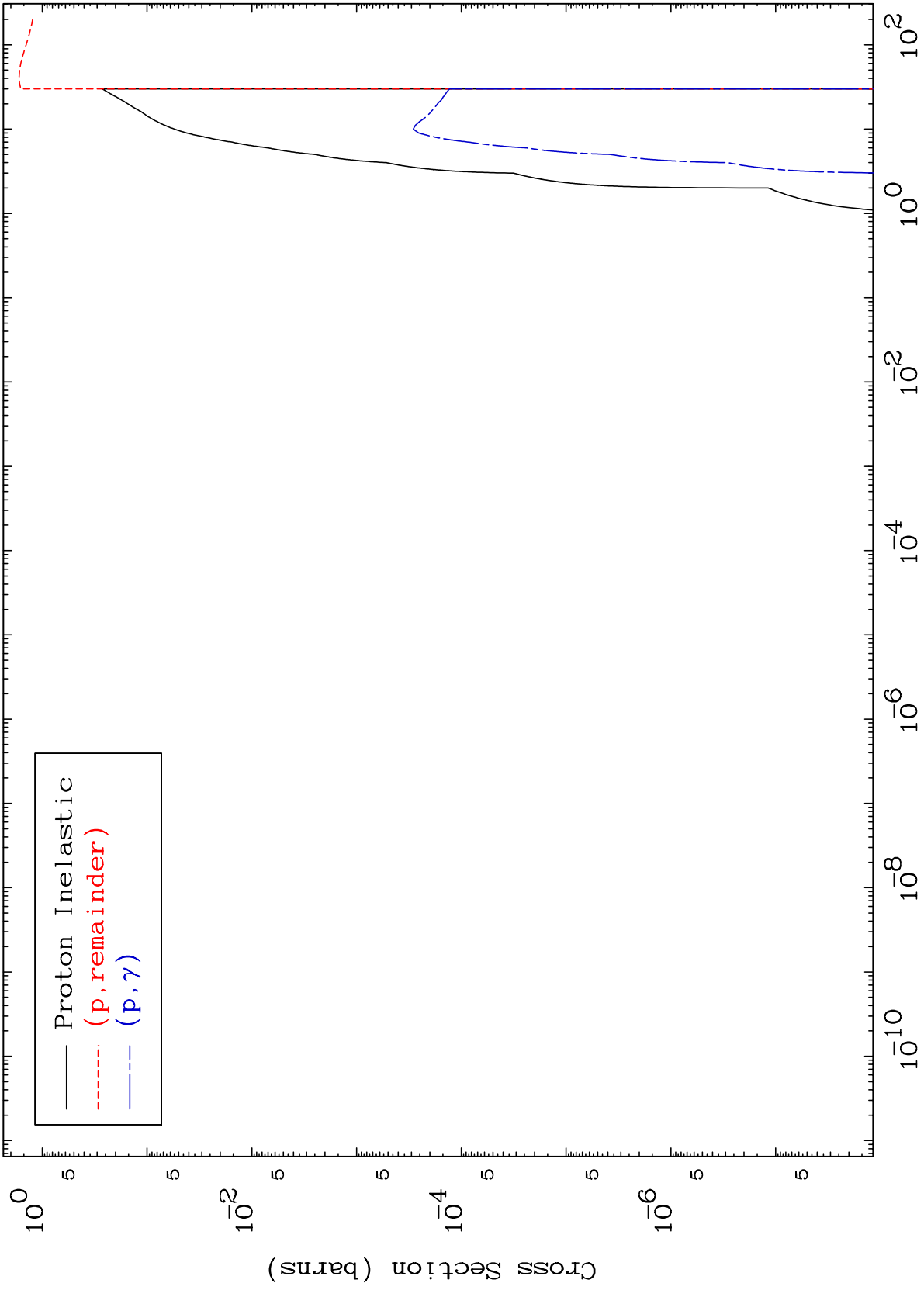
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

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

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

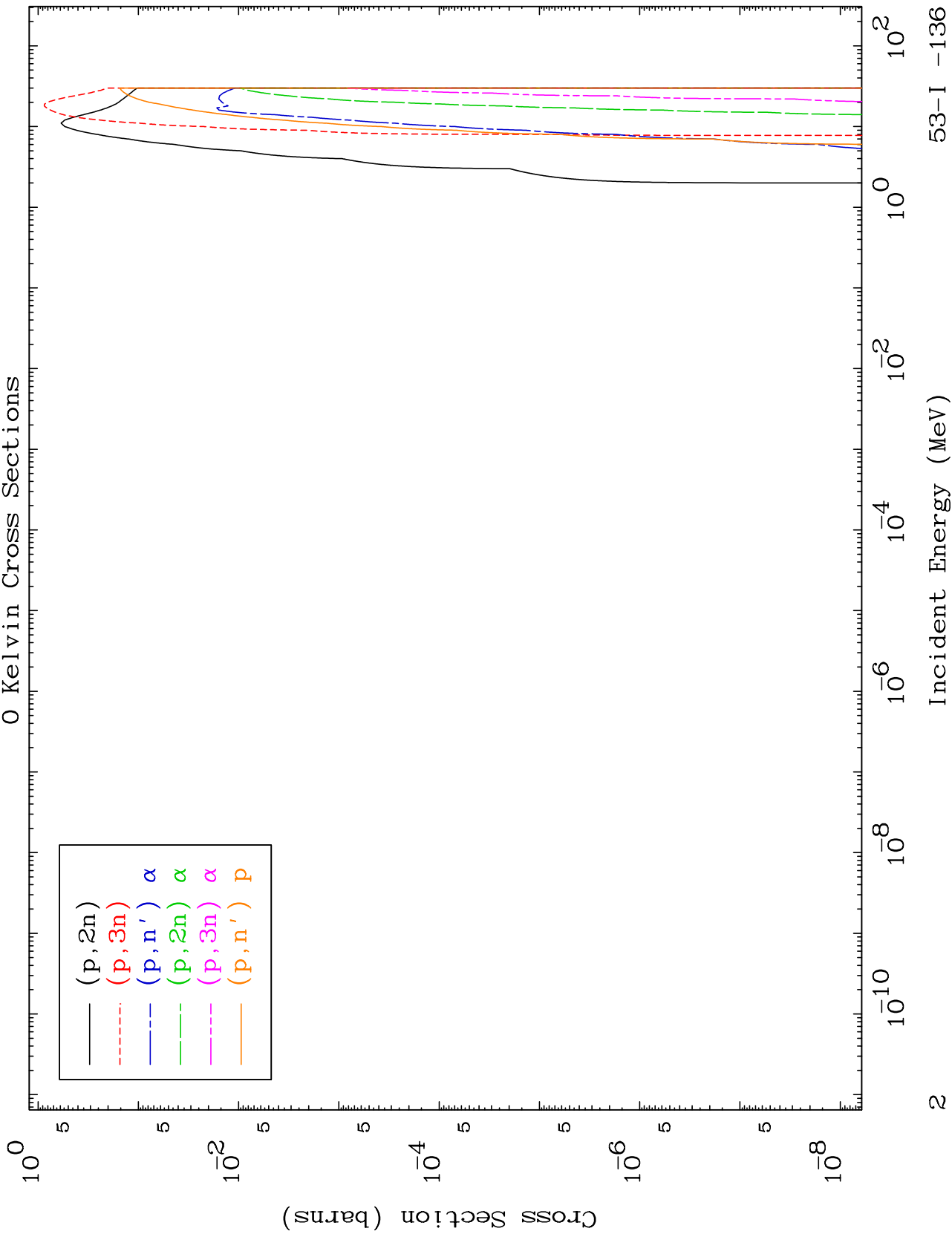
Press Mouse Button to Start

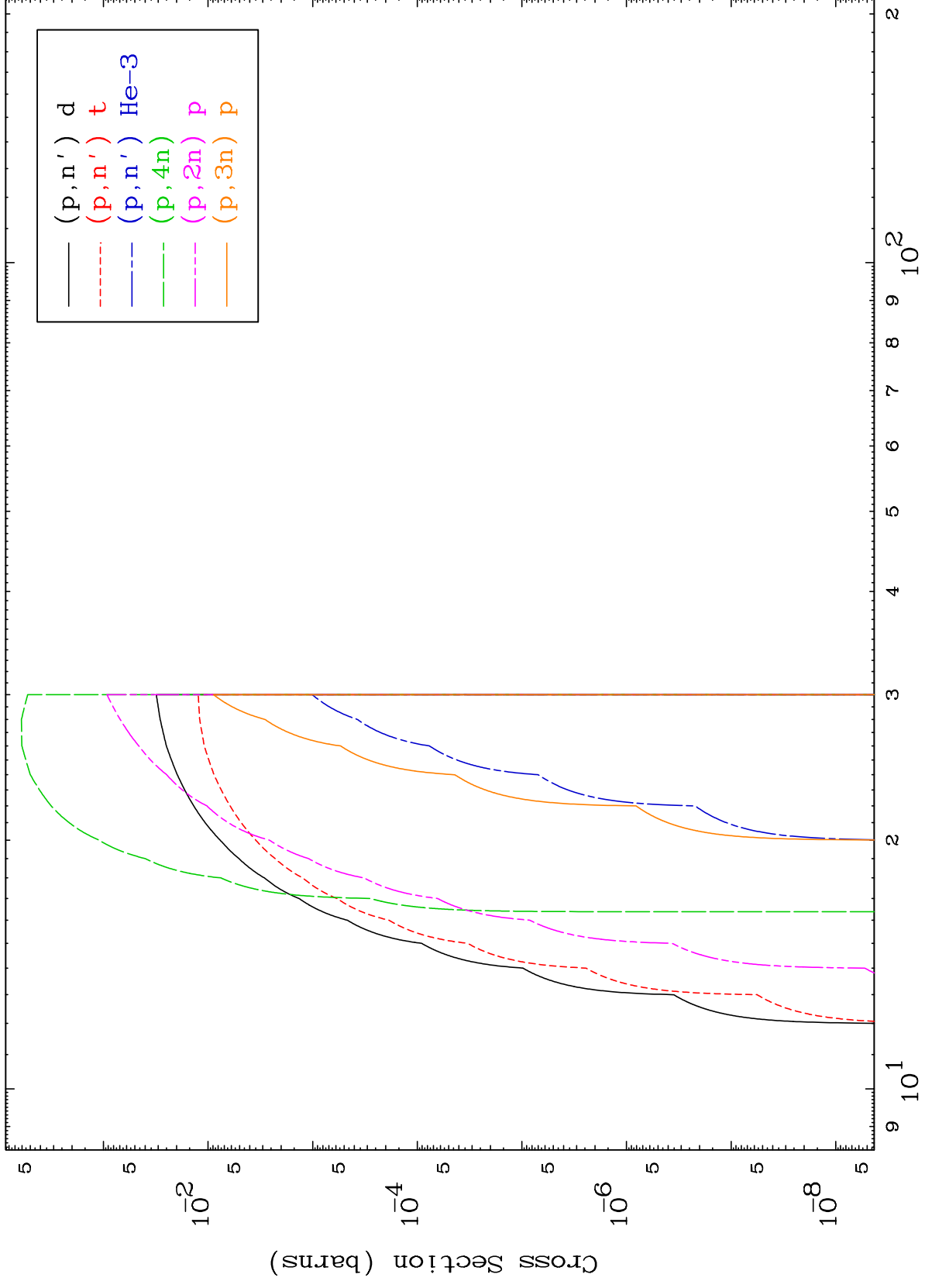


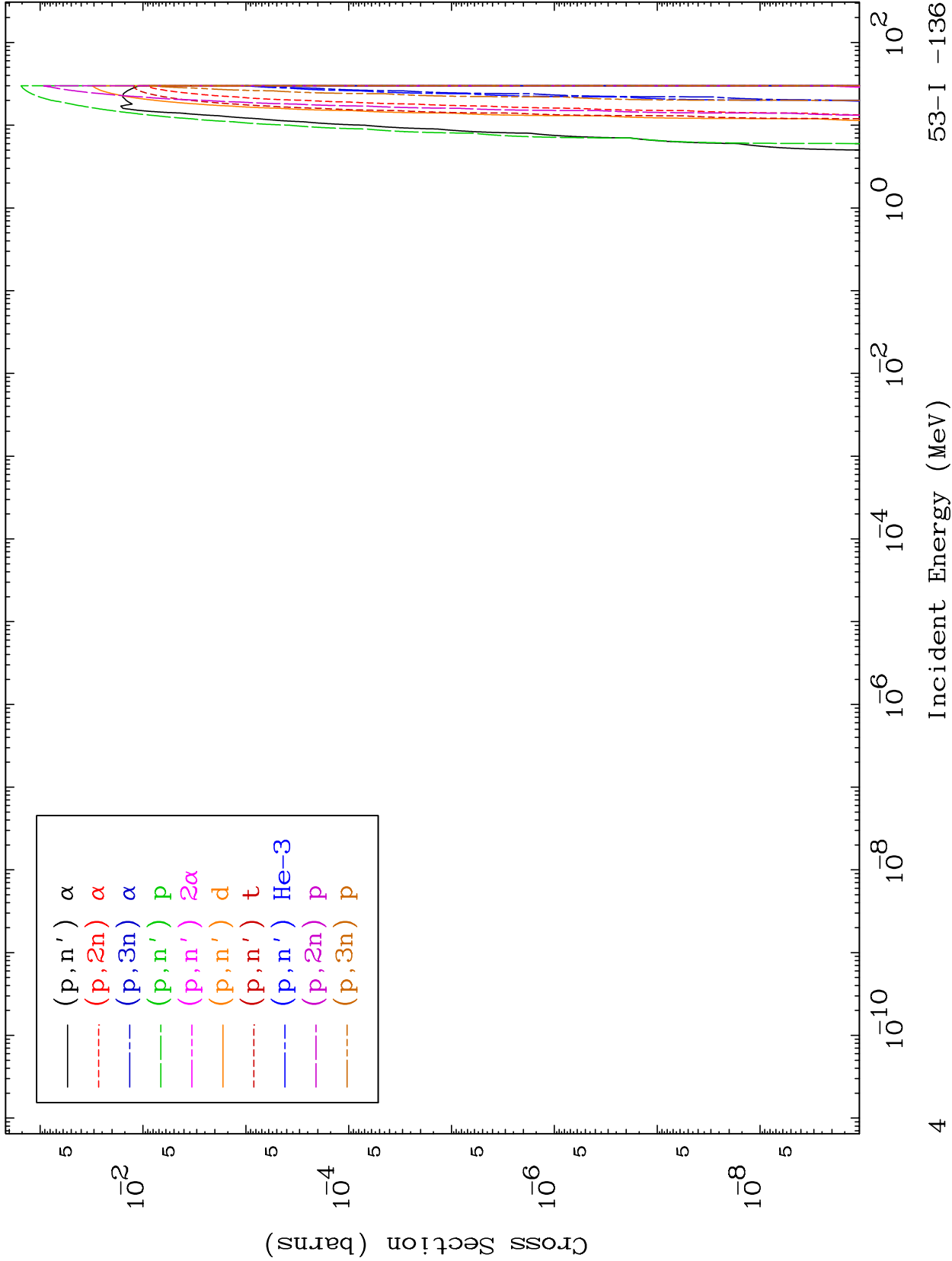
MAT 5353

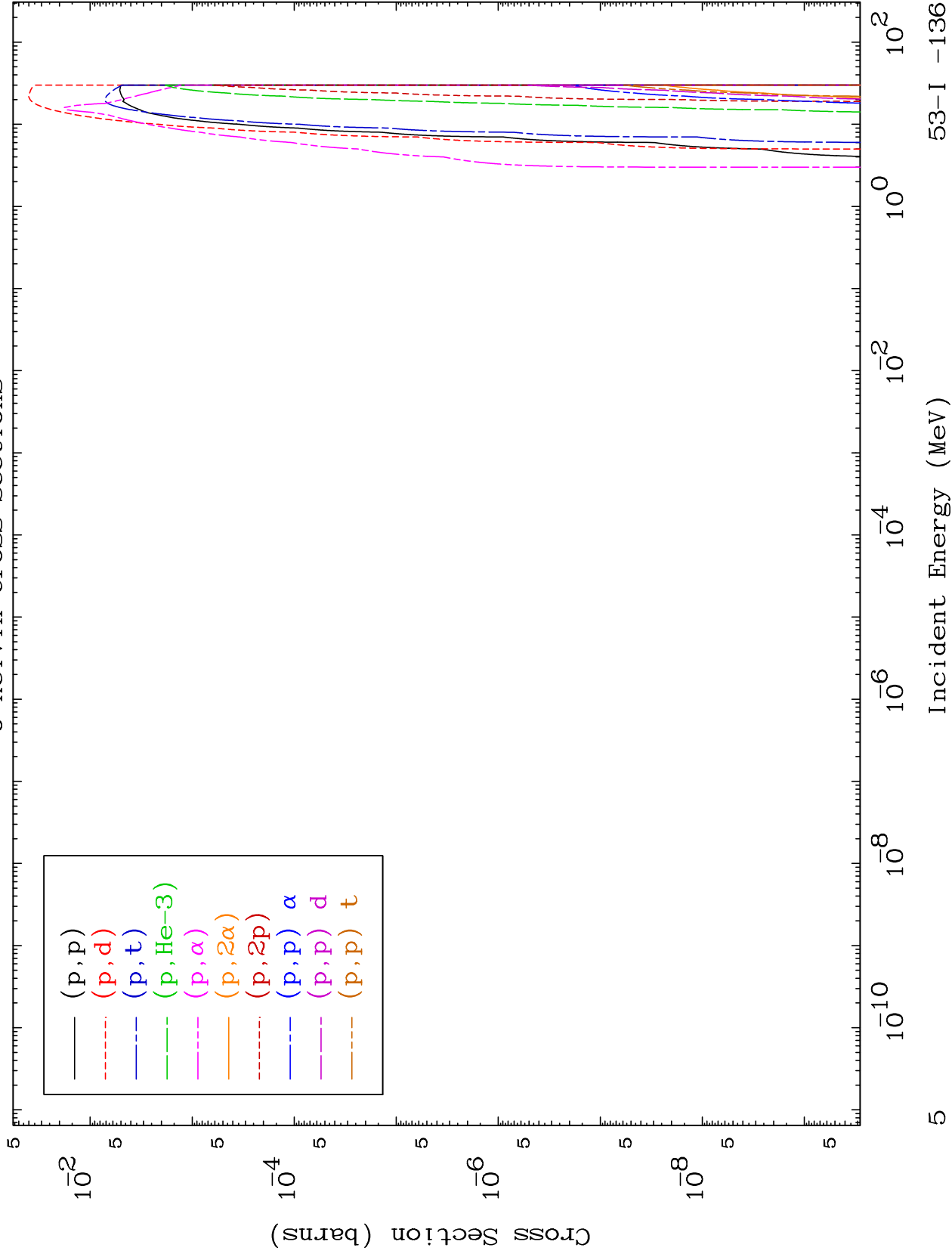
Proton Neutron Production  
0 Kelvin Cross Sections

53-I -136





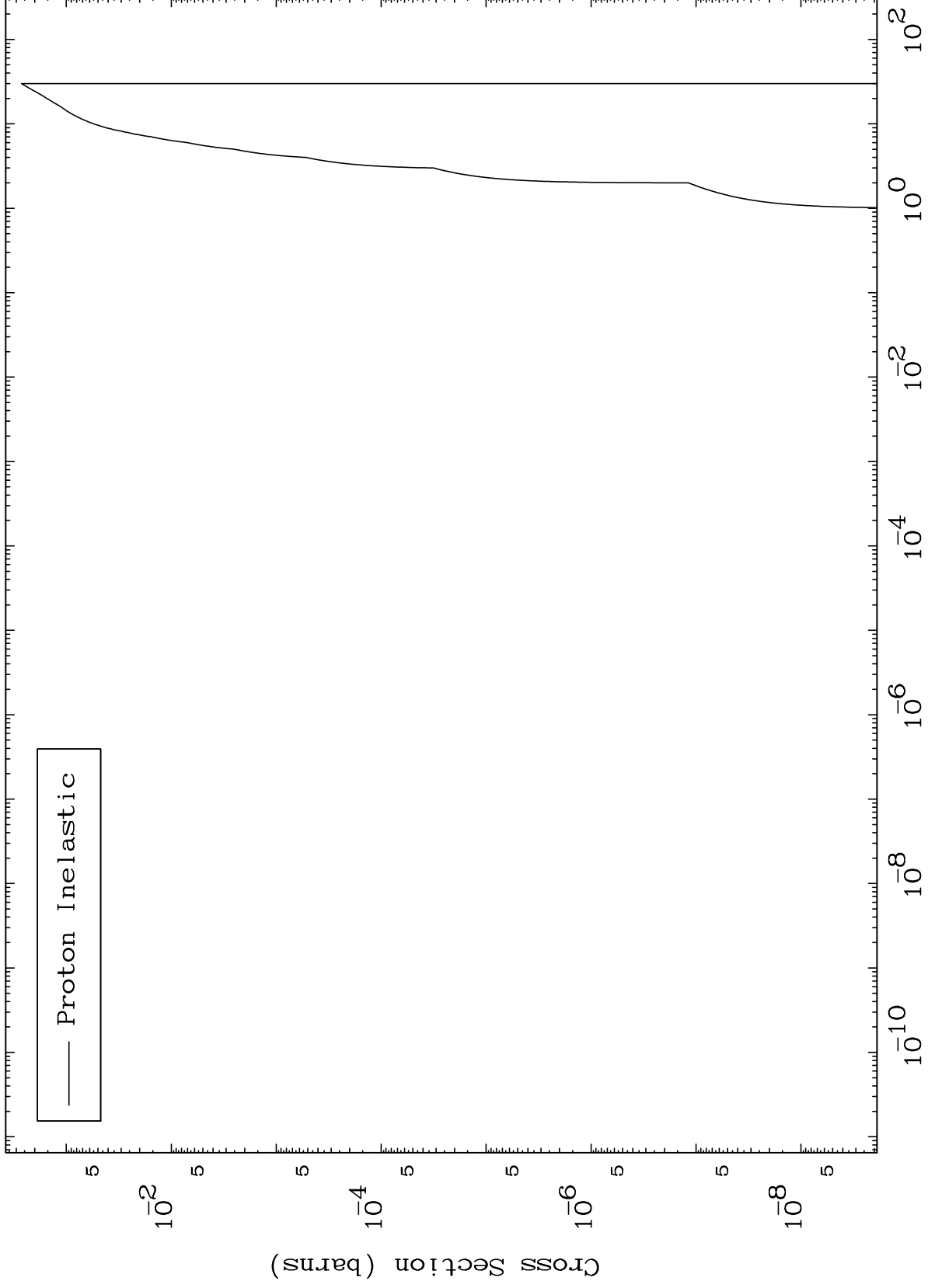




MAT 5353

(p,n') Level  
0 Kelvin Cross Sections

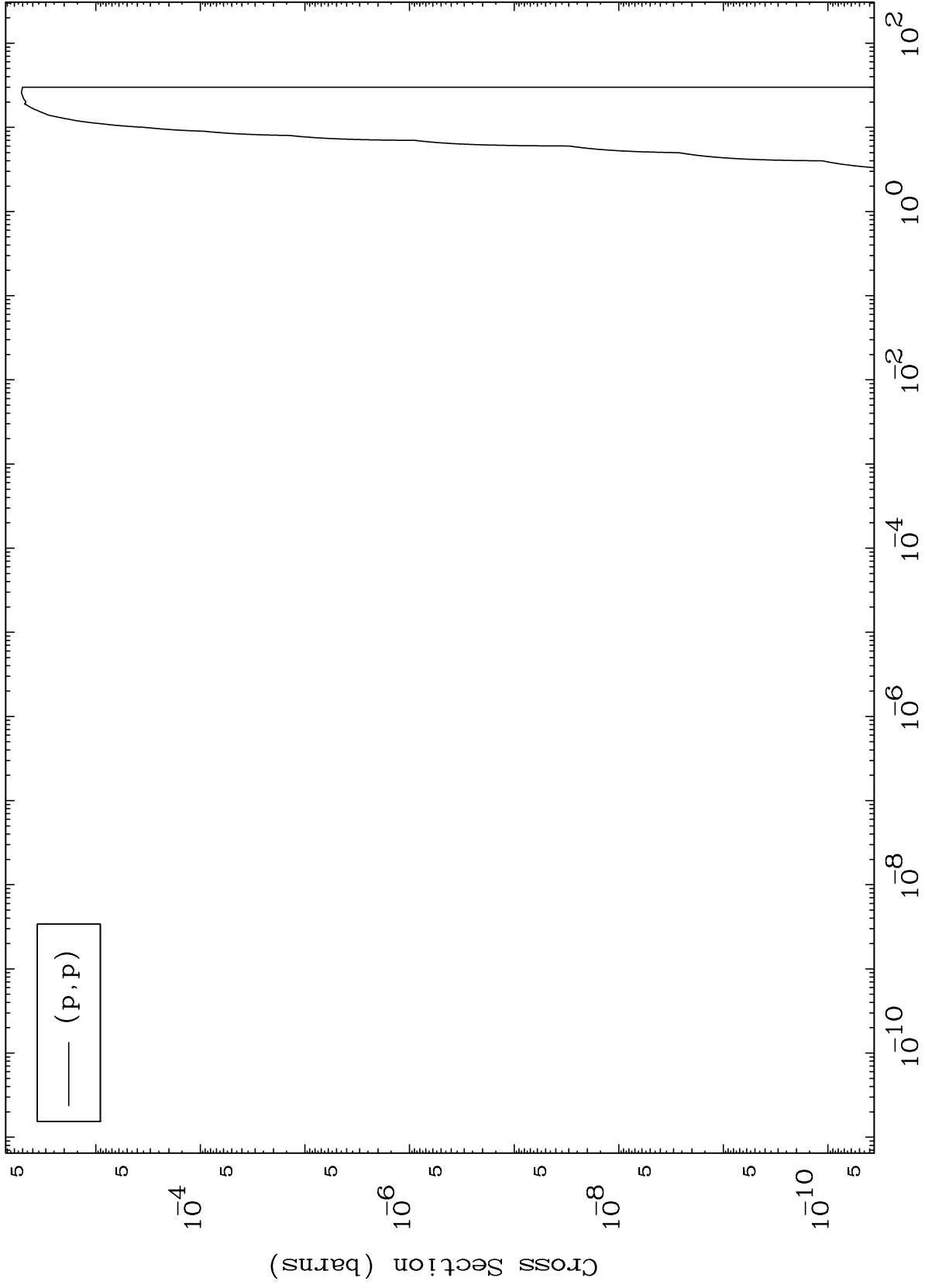
53-I -136



MAT 5353

(p,p) Levels  
0 Kelvin Cross Sections

53-I -136

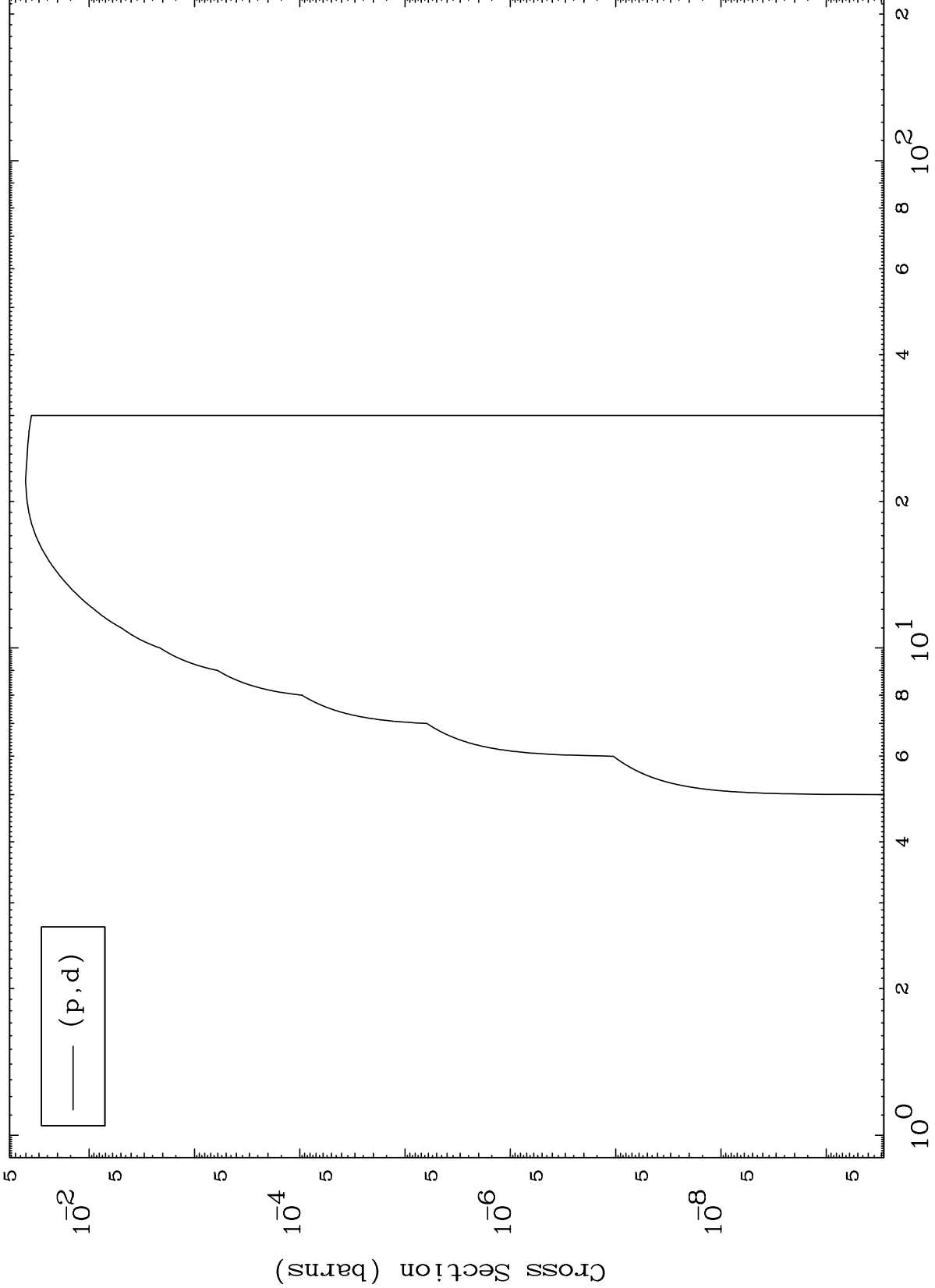




MAT 5353

(p,d) Levels  
0 Kelvin Cross Sections

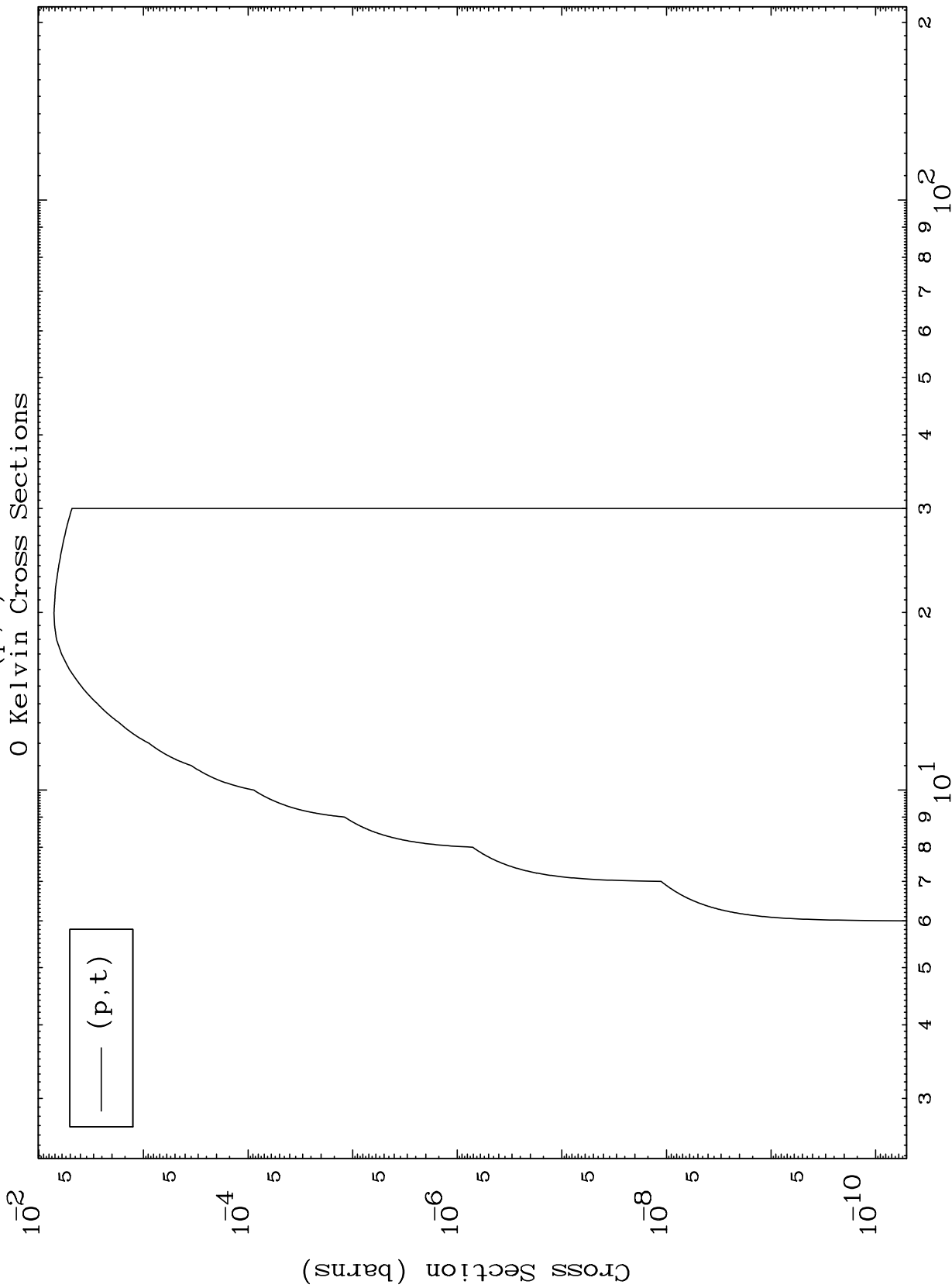
53-I -136



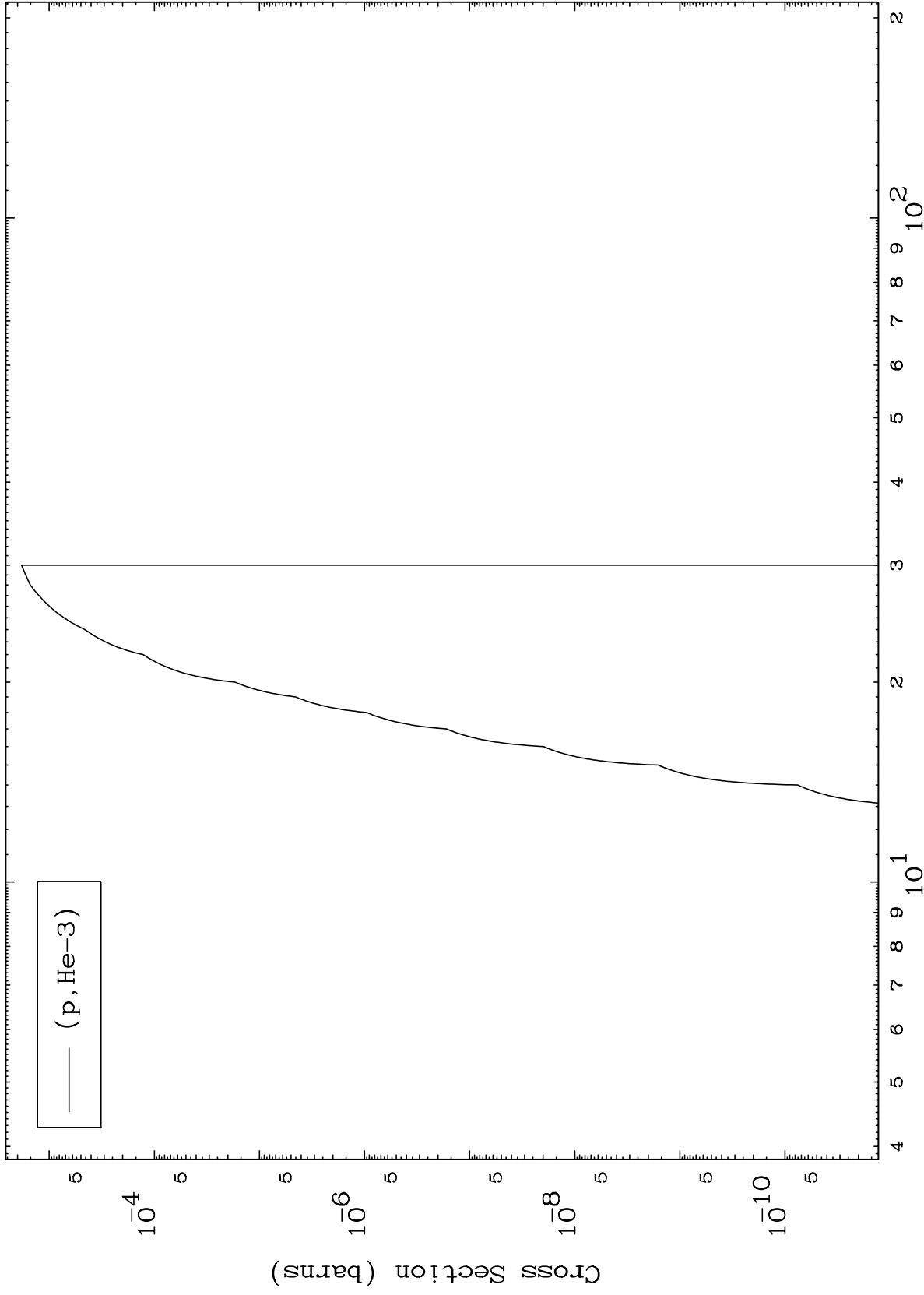
Incident Energy (MeV)

53-I -136

(p,t) Levels  
0 Kelvin Cross Sections



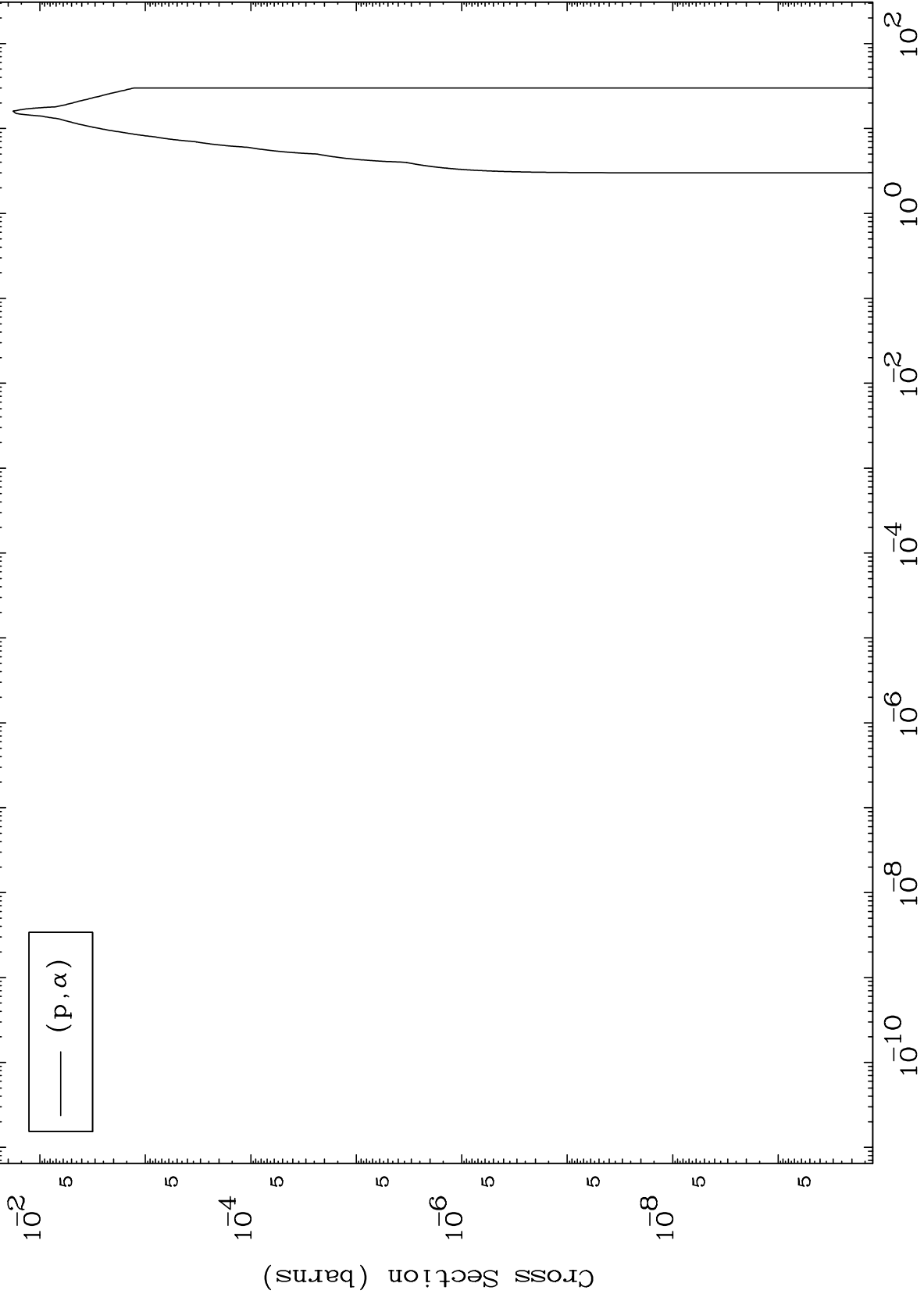
Incident Energy (MeV)



MAT 5353

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

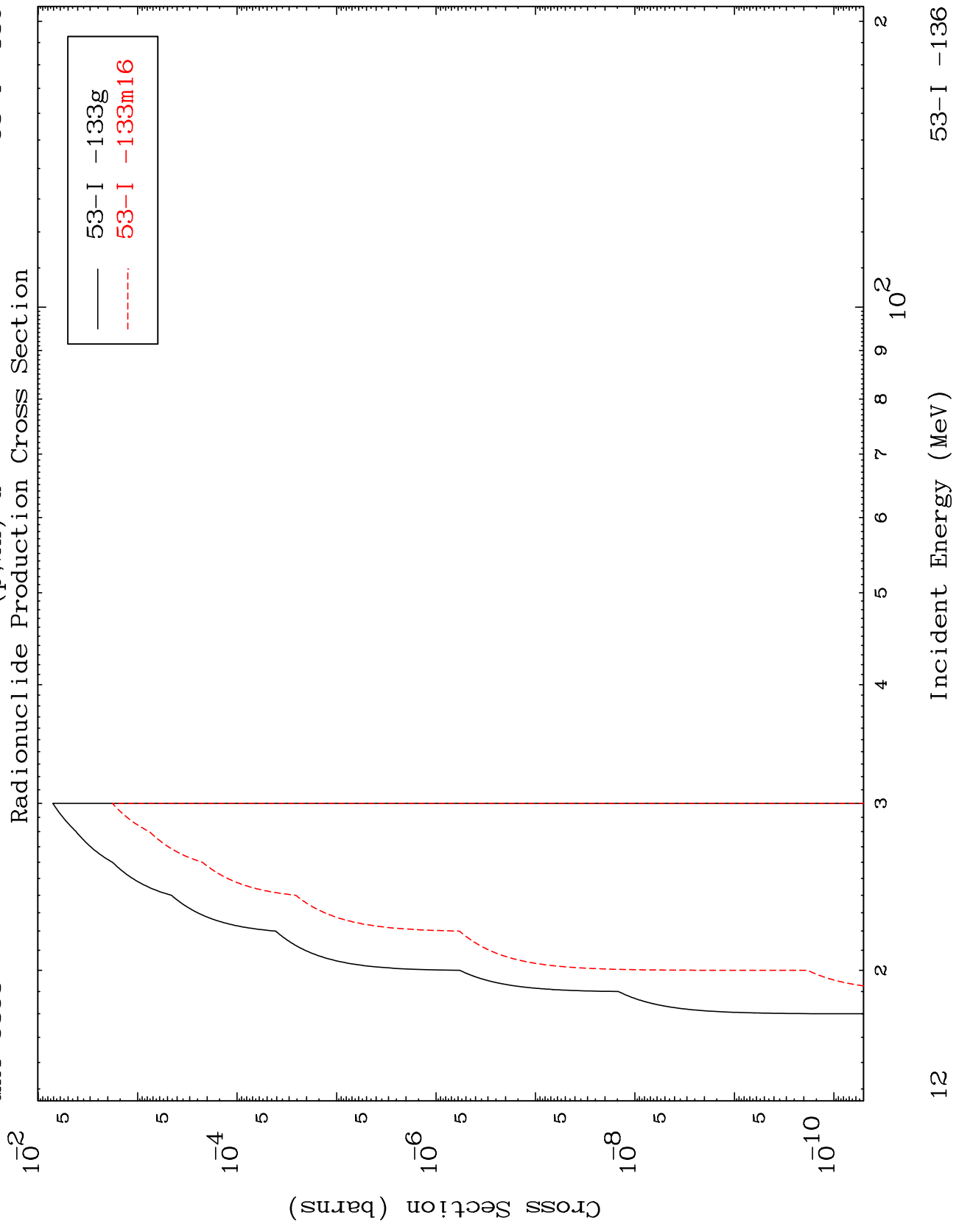
53-I -136



MAT 5353

(p,2n) d

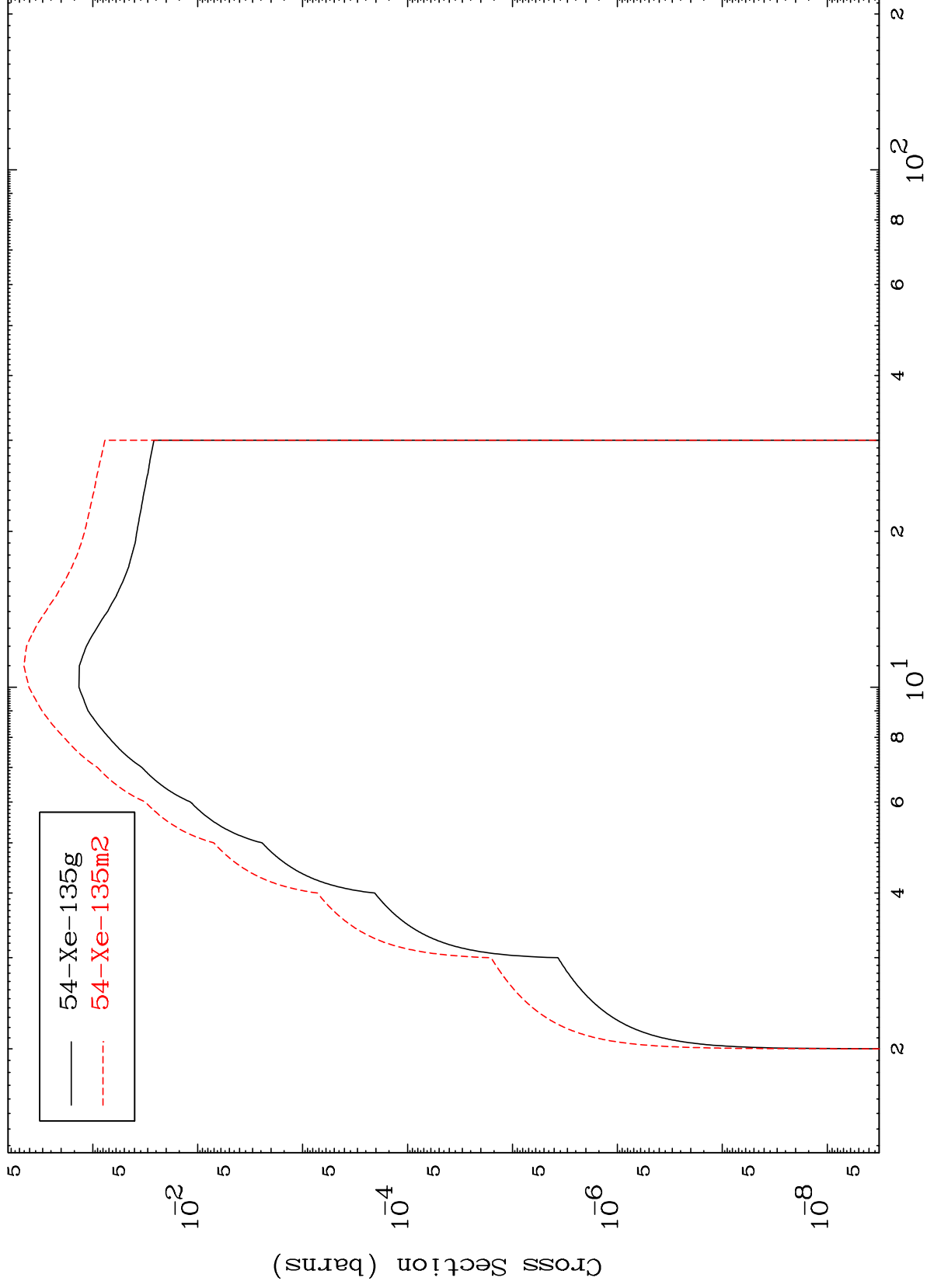
53-I -136



MAT 5353

53-I -136

Radionuclide Production Cross Section (p,2n)

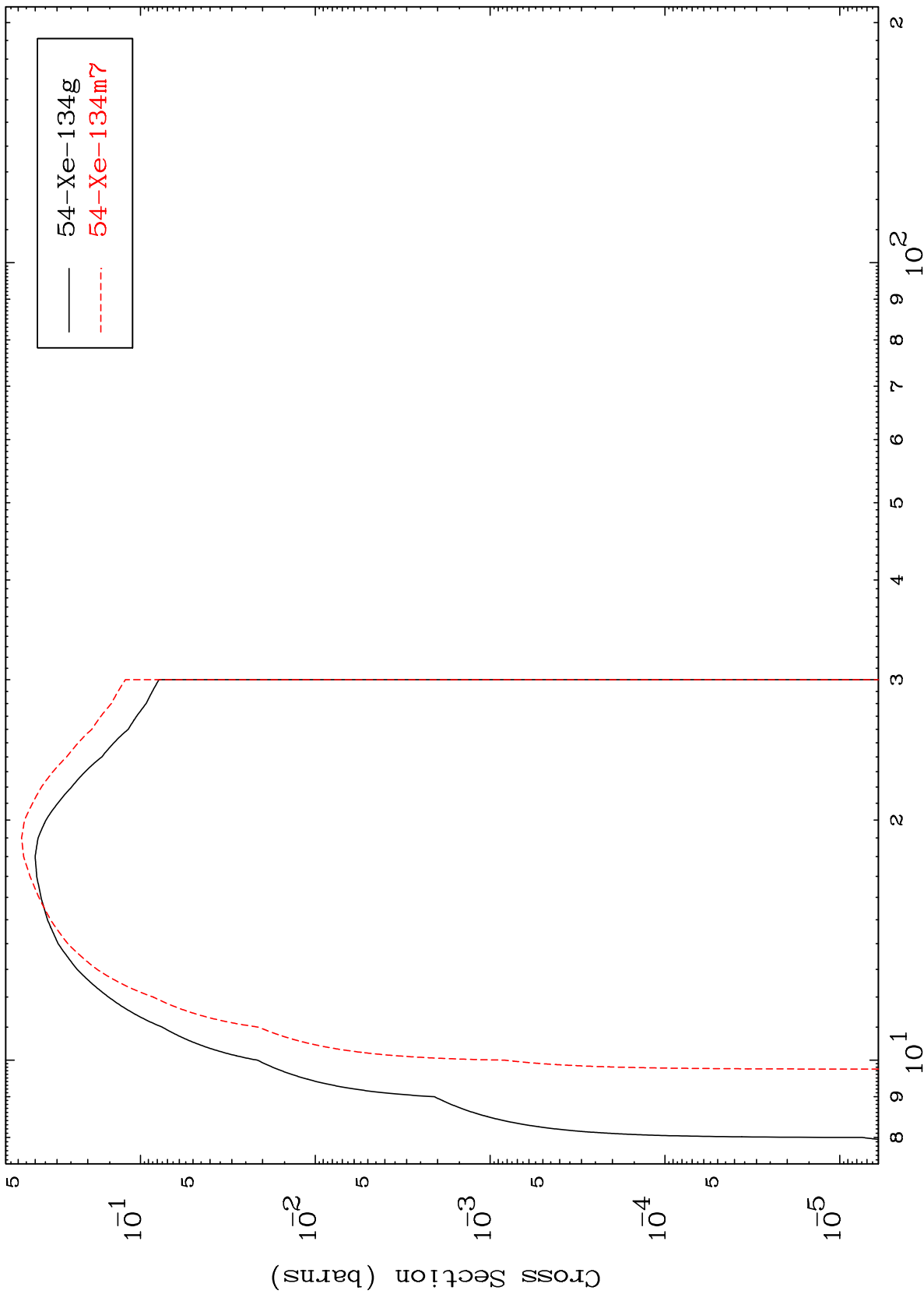


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Incident Energy (MeV)

53-I -136

(p,3n)  
Radionuclide Production Cross Section

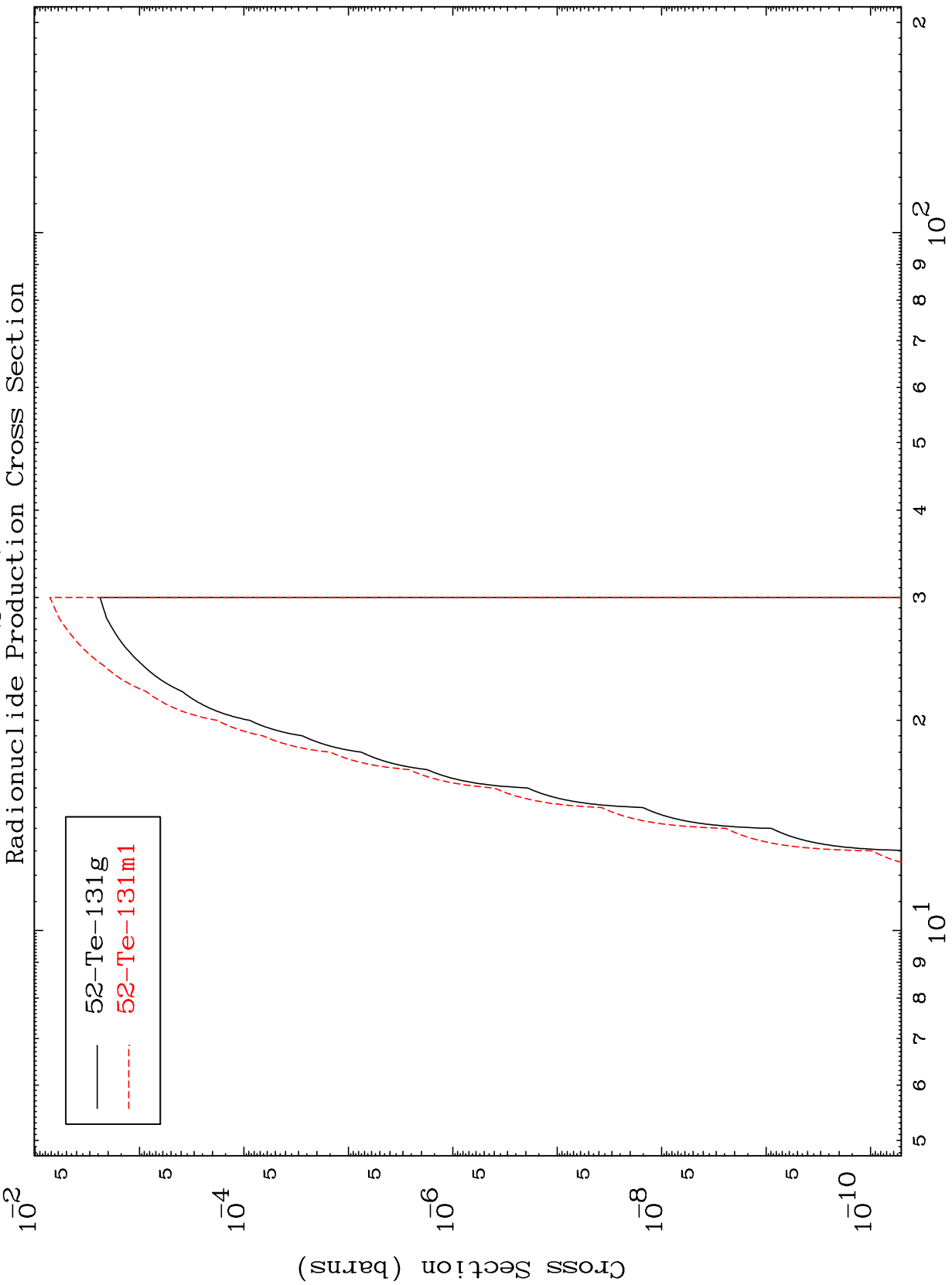


54-Xe-134g  
54-Xe-134m7

MAT 5353

(p,2n)  $\alpha$

53-I -136



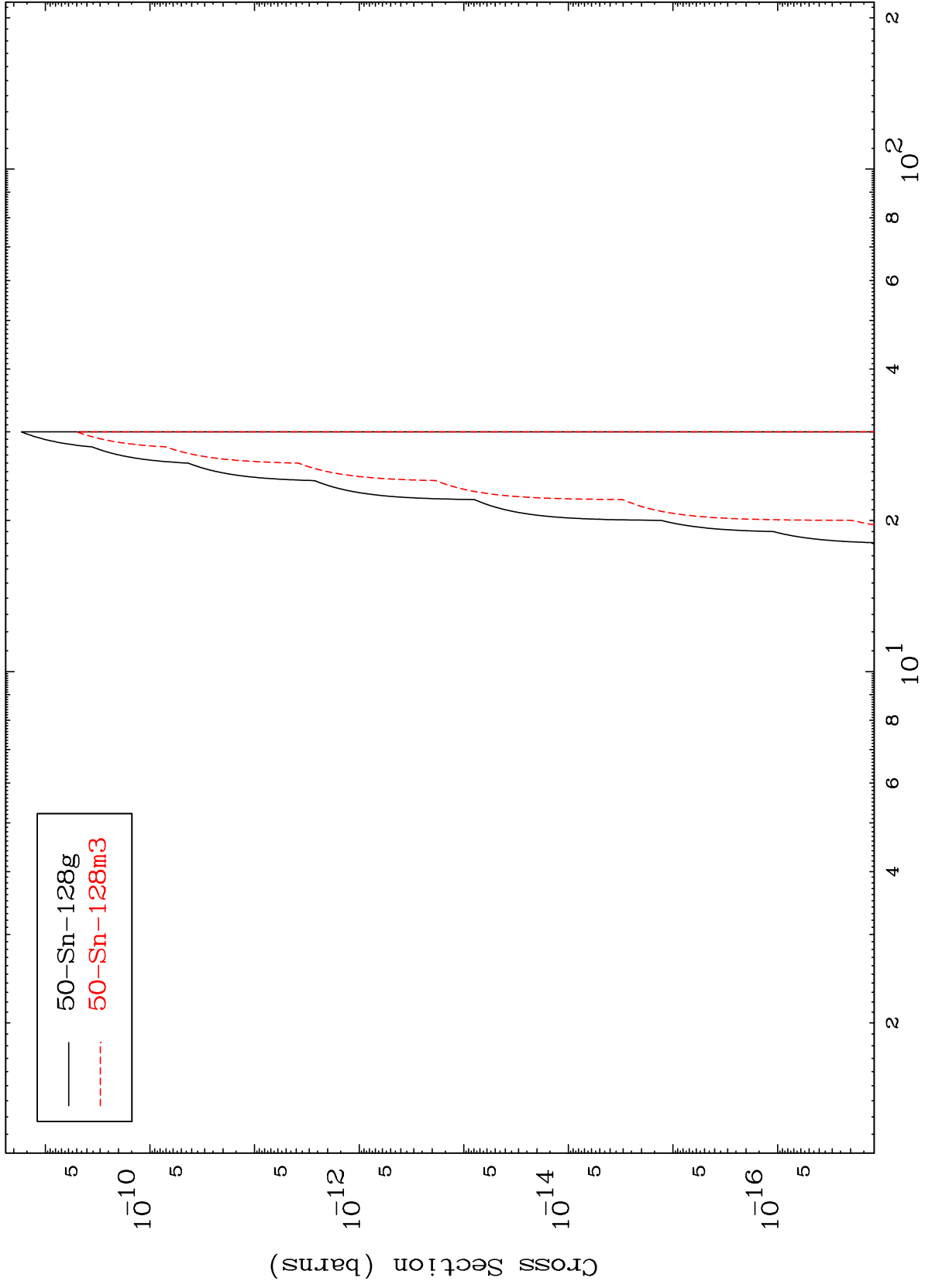
15

Incident Energy (MeV)

53-I -136



Radionuclide Production Cross Section

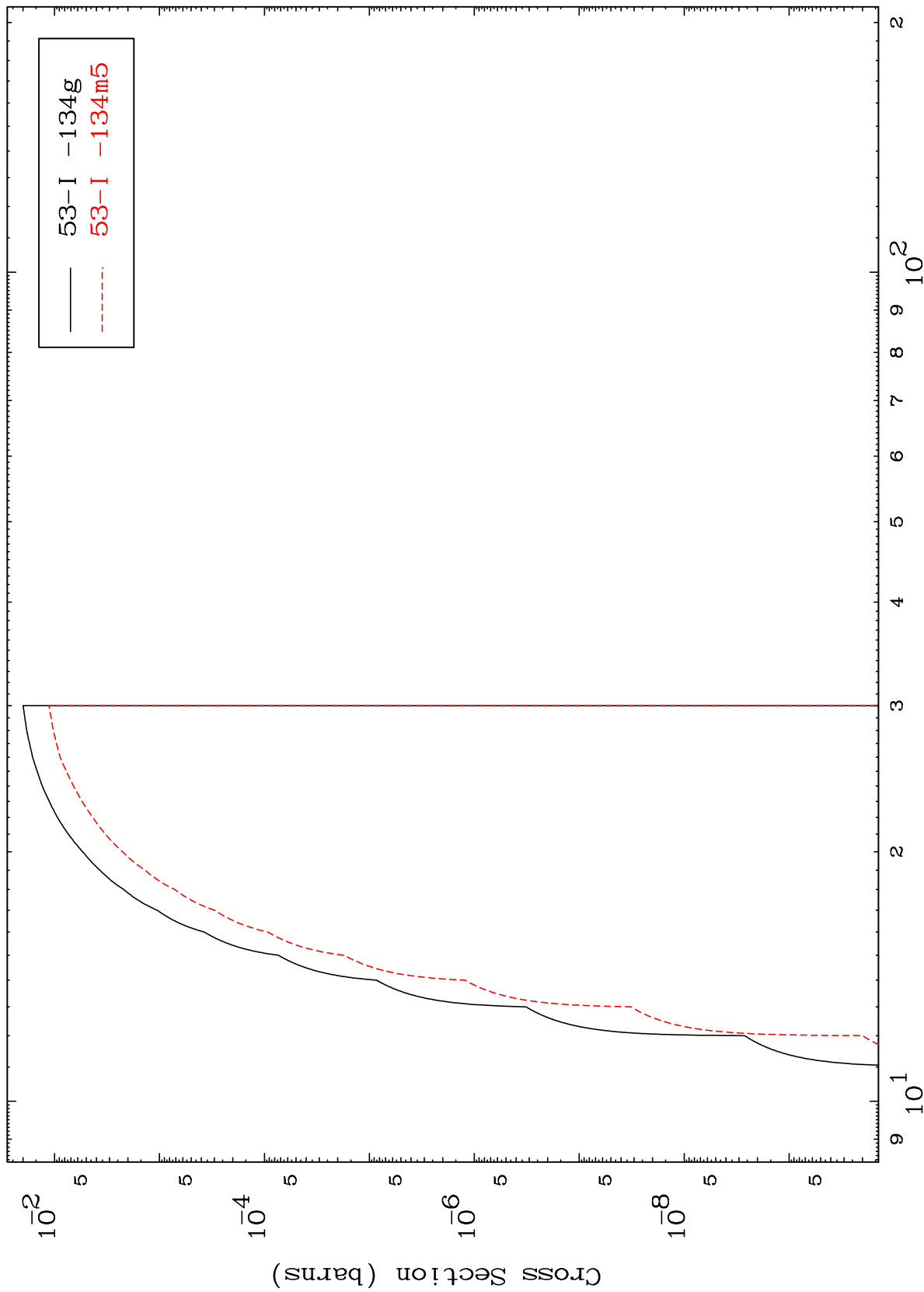


MAT 5353

(p,n') d

53-I -136

Radionuclide Production Cross Section



53-I -134g  
53-I -134m5

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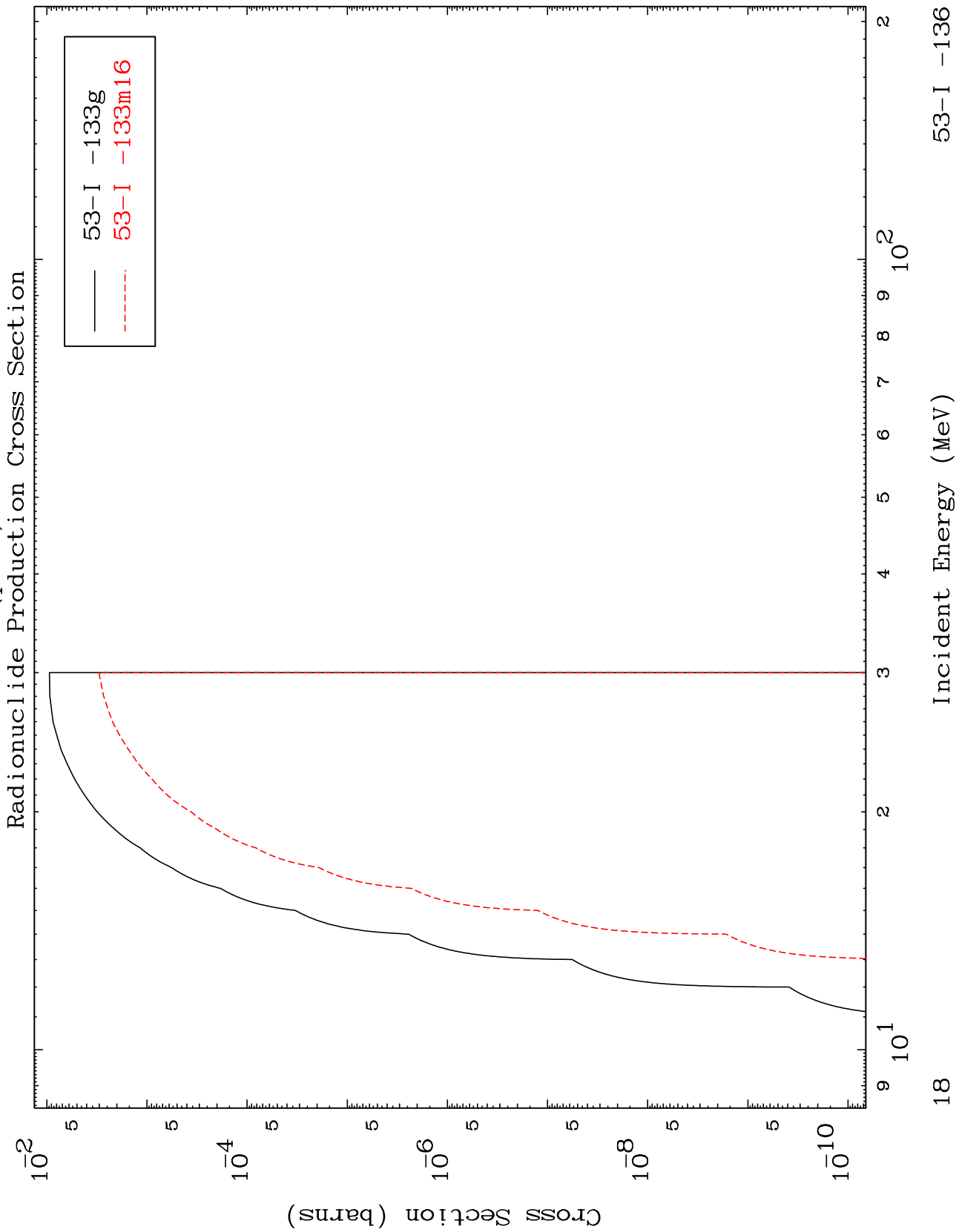
Incident Energy (MeV)

53-I -136

MAT 5353

(p,n') t

53-I -136

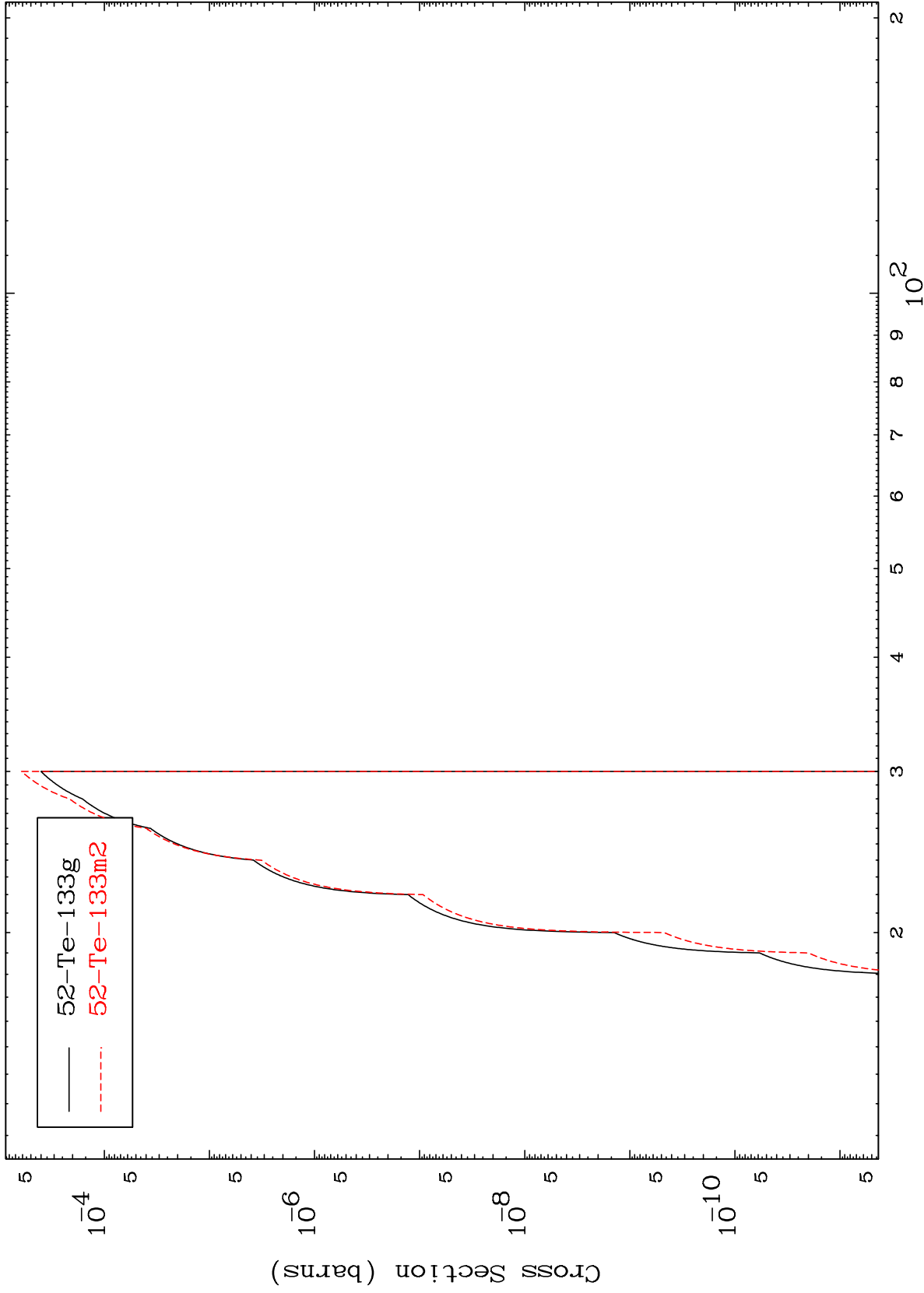


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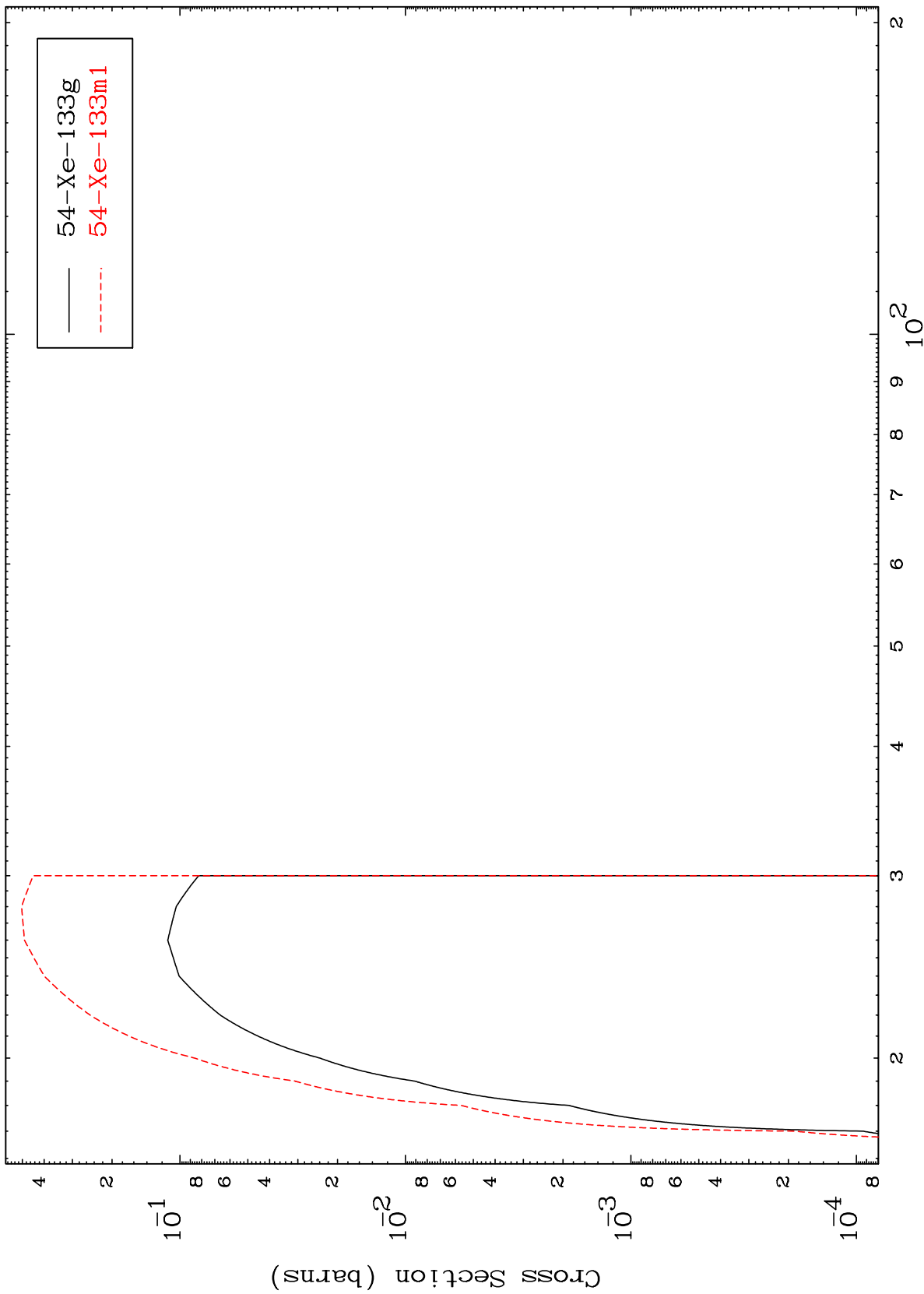
Incident Energy (MeV)

53-I -136

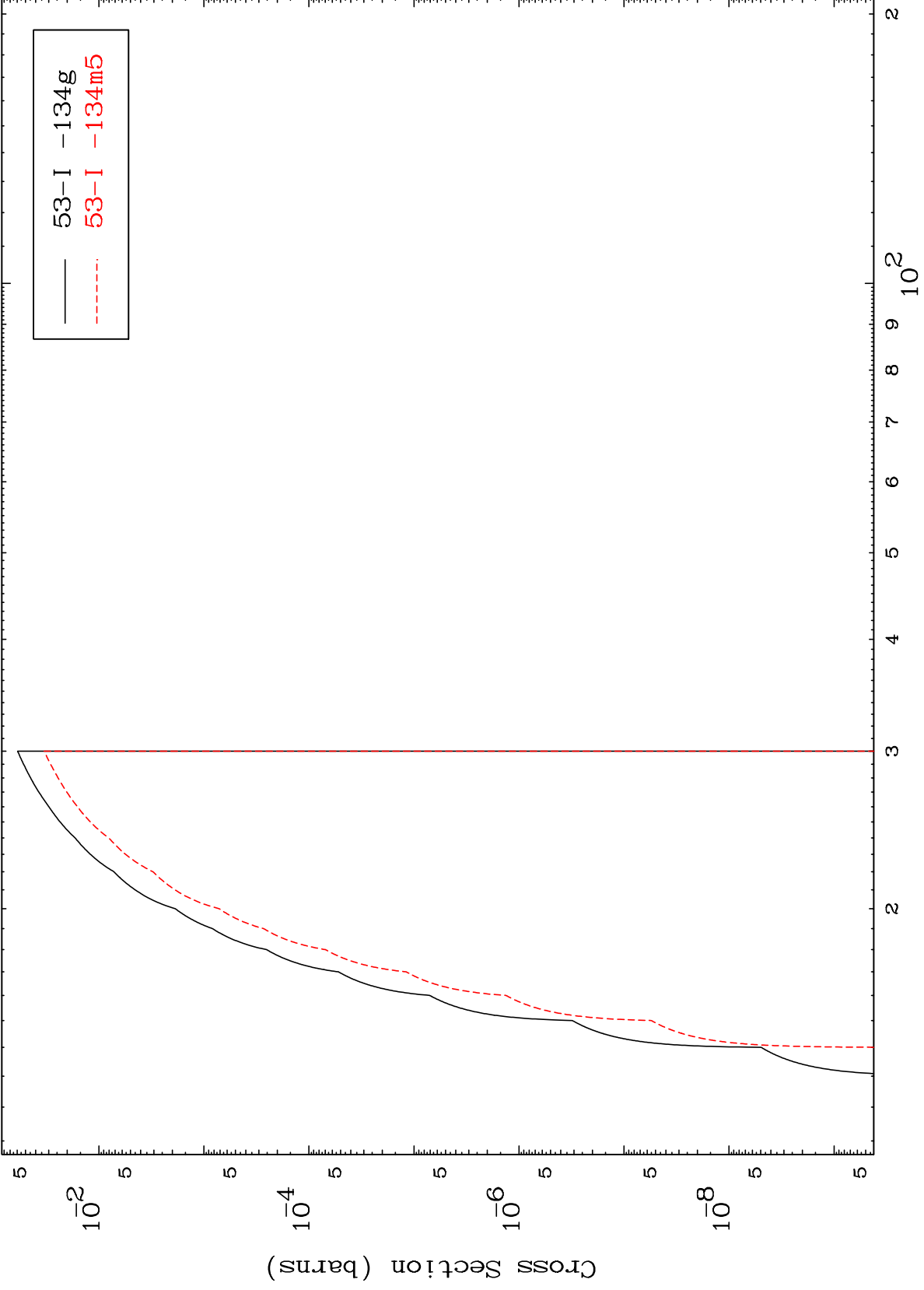
Radionuclide Production Cross Section

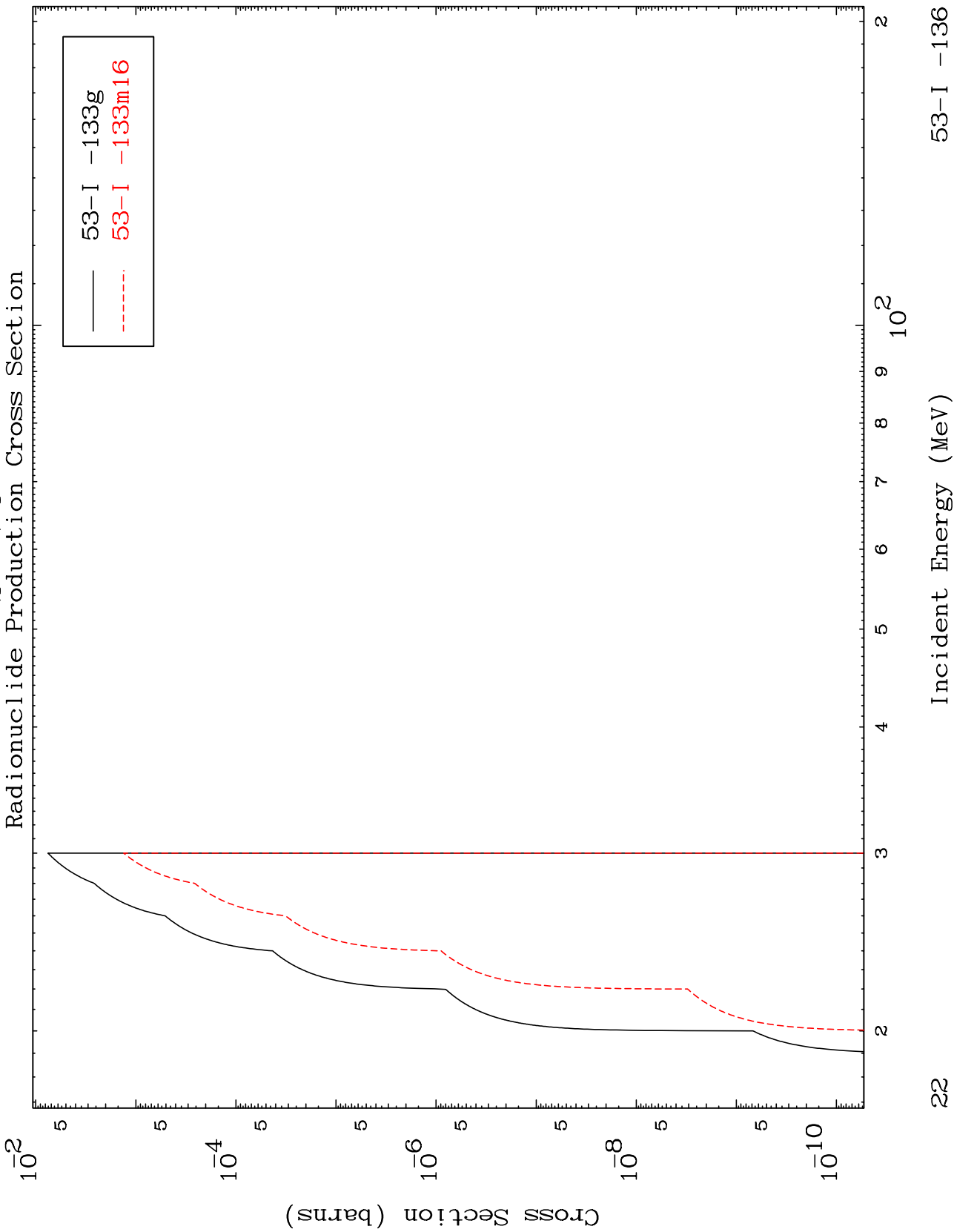


(p,4n)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

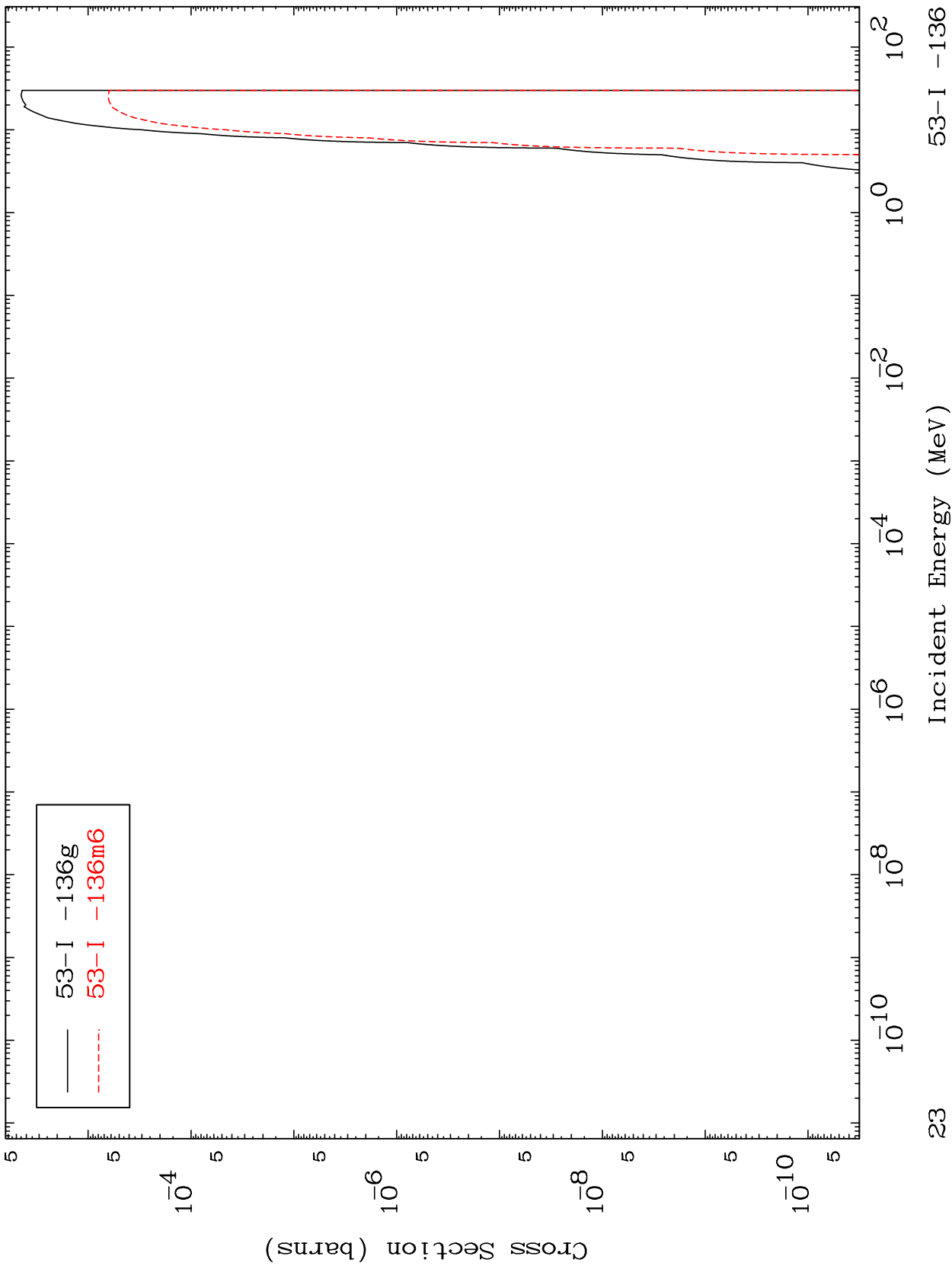




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53-I -136

(p,p)  
Radionuclide Production Cross Section



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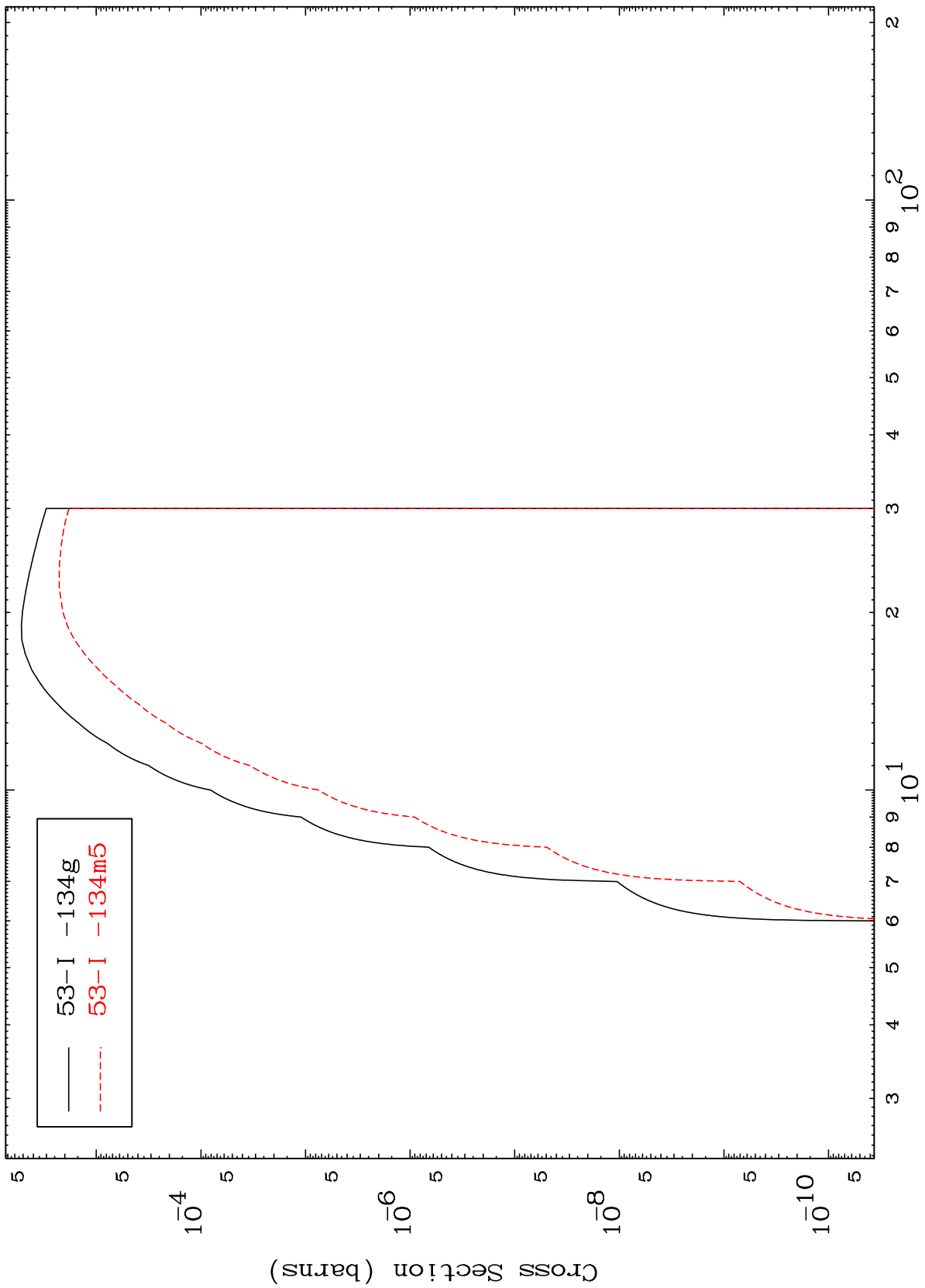
53-I -136



MAT 5353

53-I -136

(p, t)  
Radionuclide Production Cross Section



— 53-I -134g  
- - - 53-I -134m5

24

53-I -136

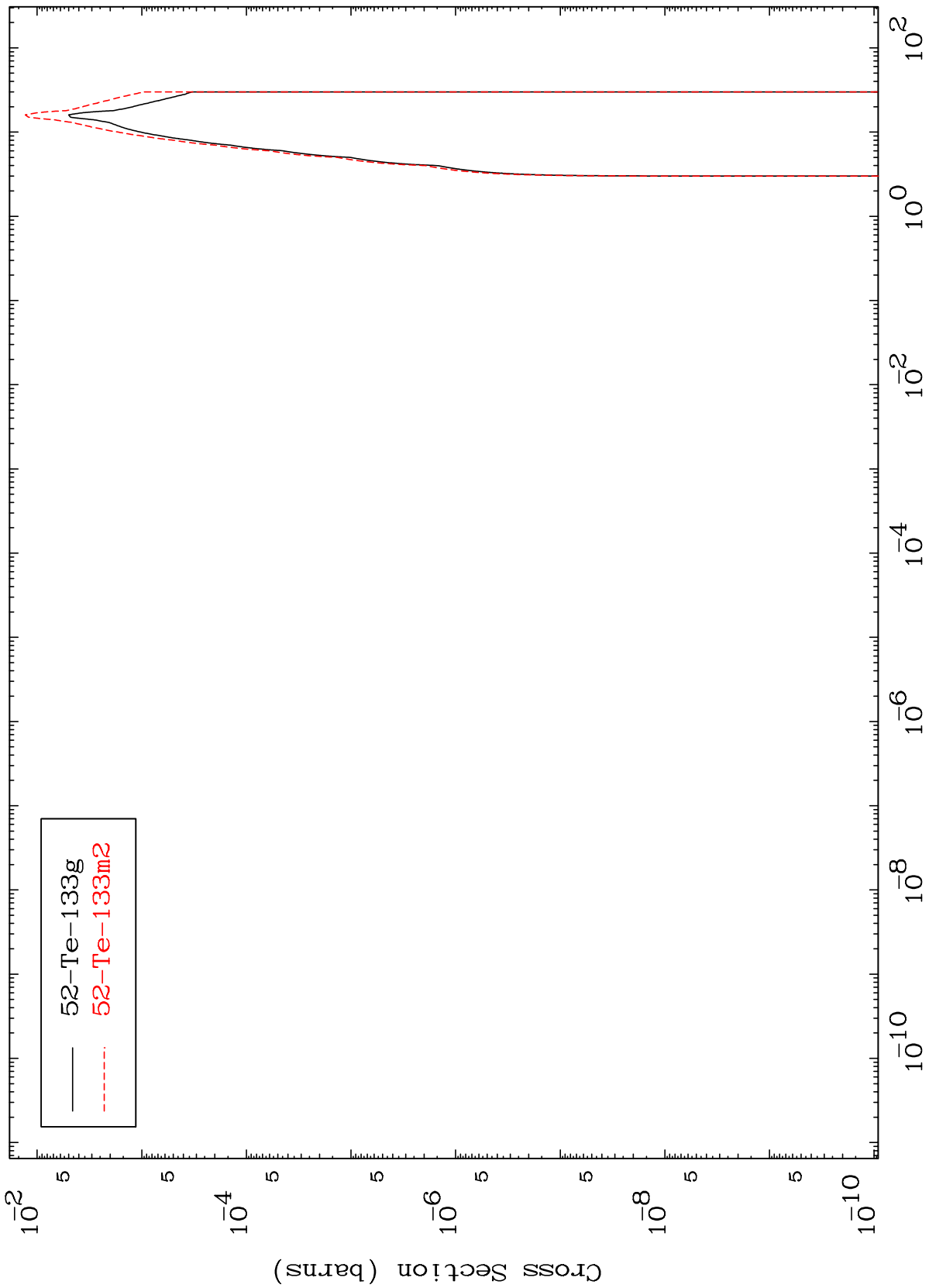
Incident Energy (MeV)

MAT 5353

(p,  $\alpha$ )

53-I -136

Radionuclide Production Cross Section



52-Te-133g  
52-Te-133m2

Incident Energy (MeV)

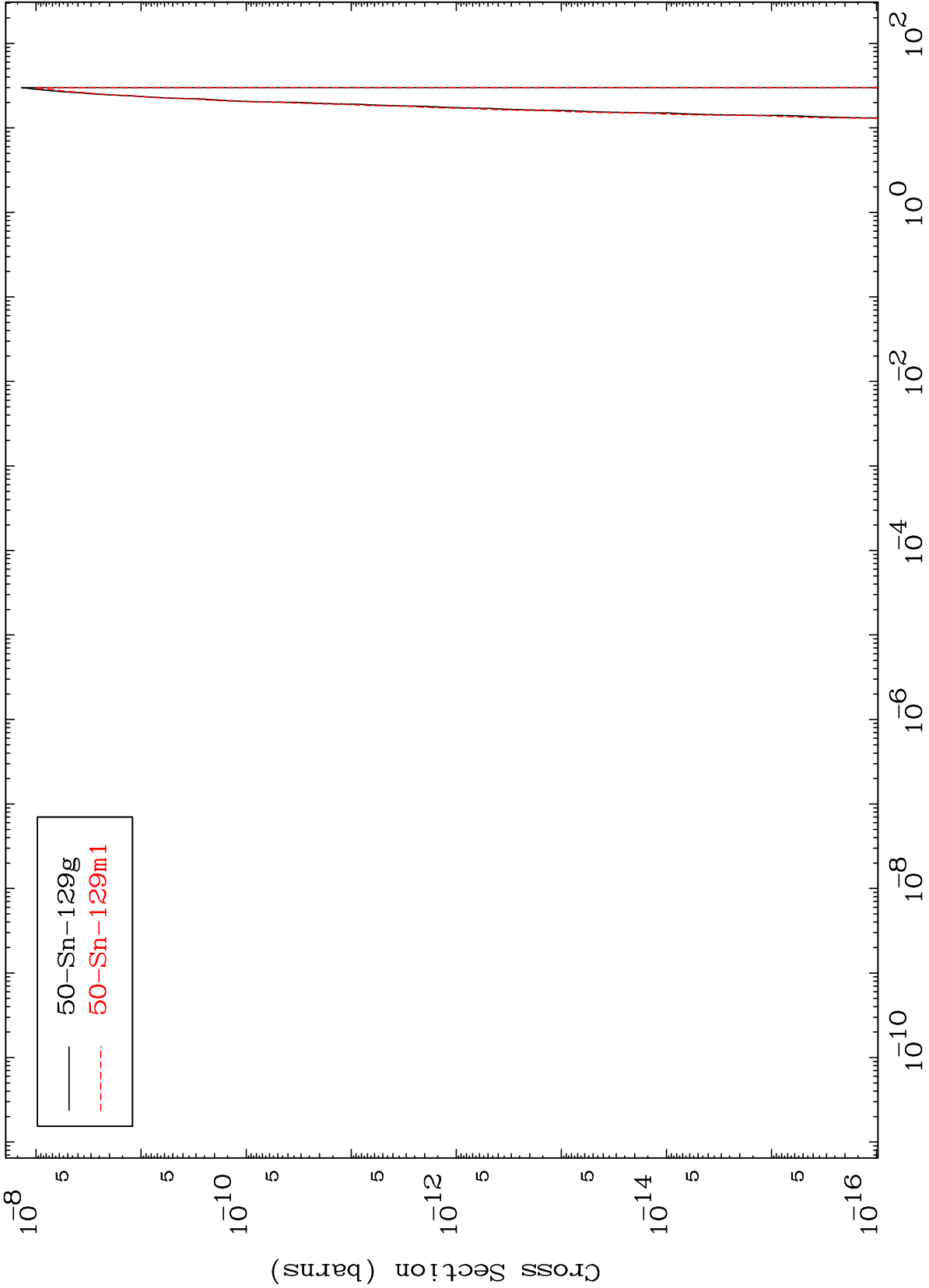
53-I -136

MAT 5353

(p,2 $\alpha$ )

53-I -136

Radionuclide Production Cross Section

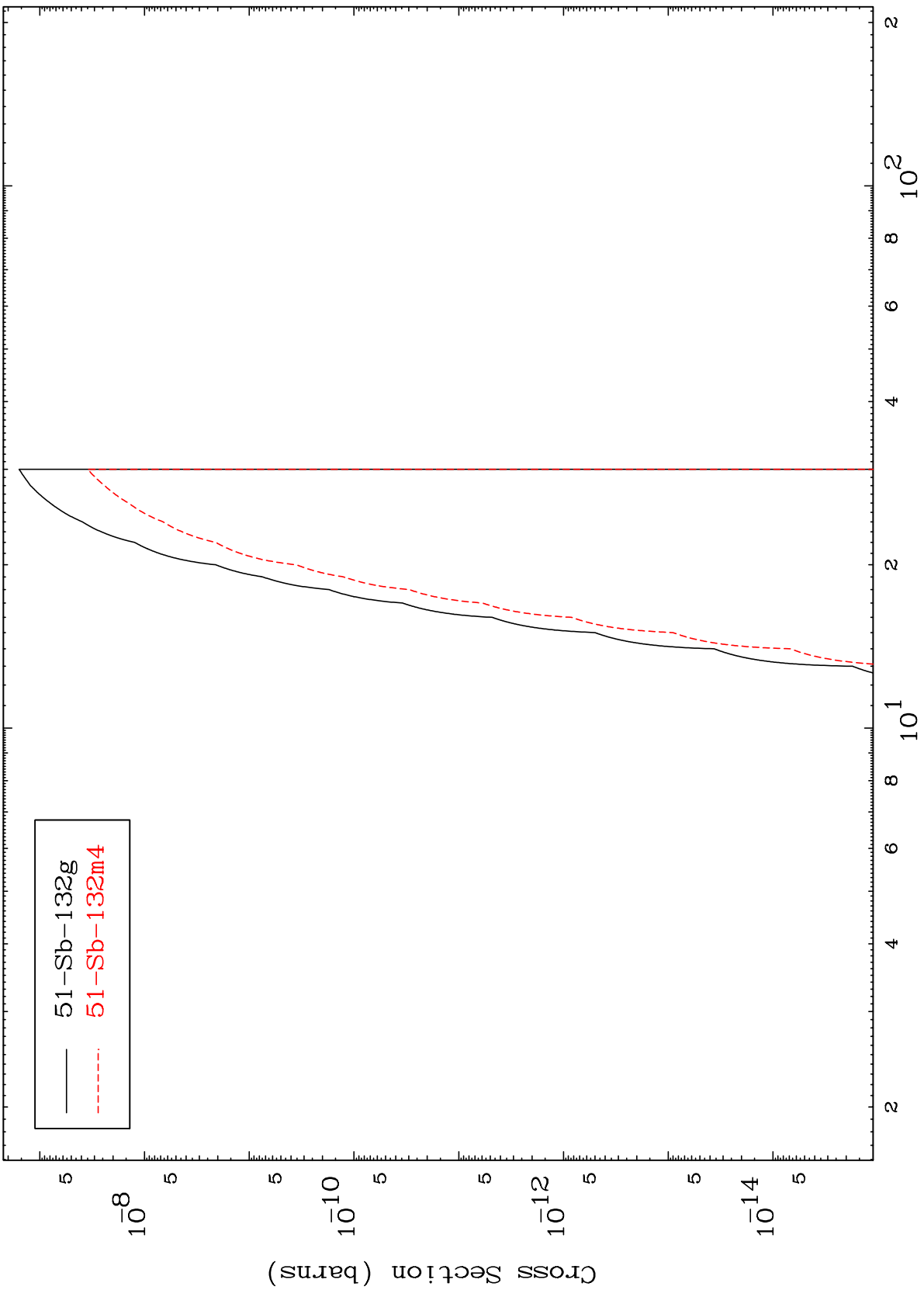


MAT 5353

(p,p)  $\alpha$

53-I -136

Radionuclide Production Cross Section



27

Incident Energy (MeV)

53-I -136

Radionuclide Production Cross Section

