

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

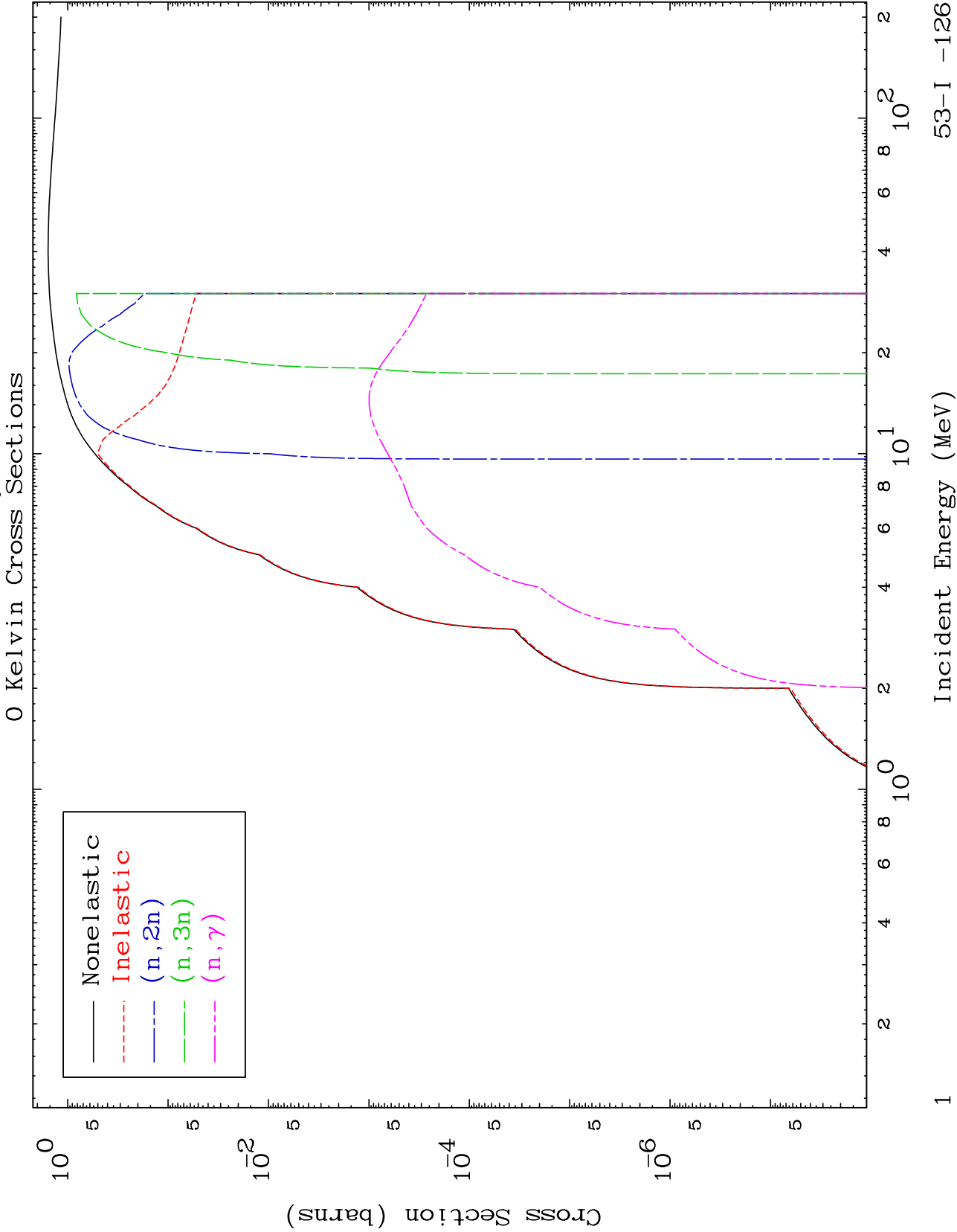
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

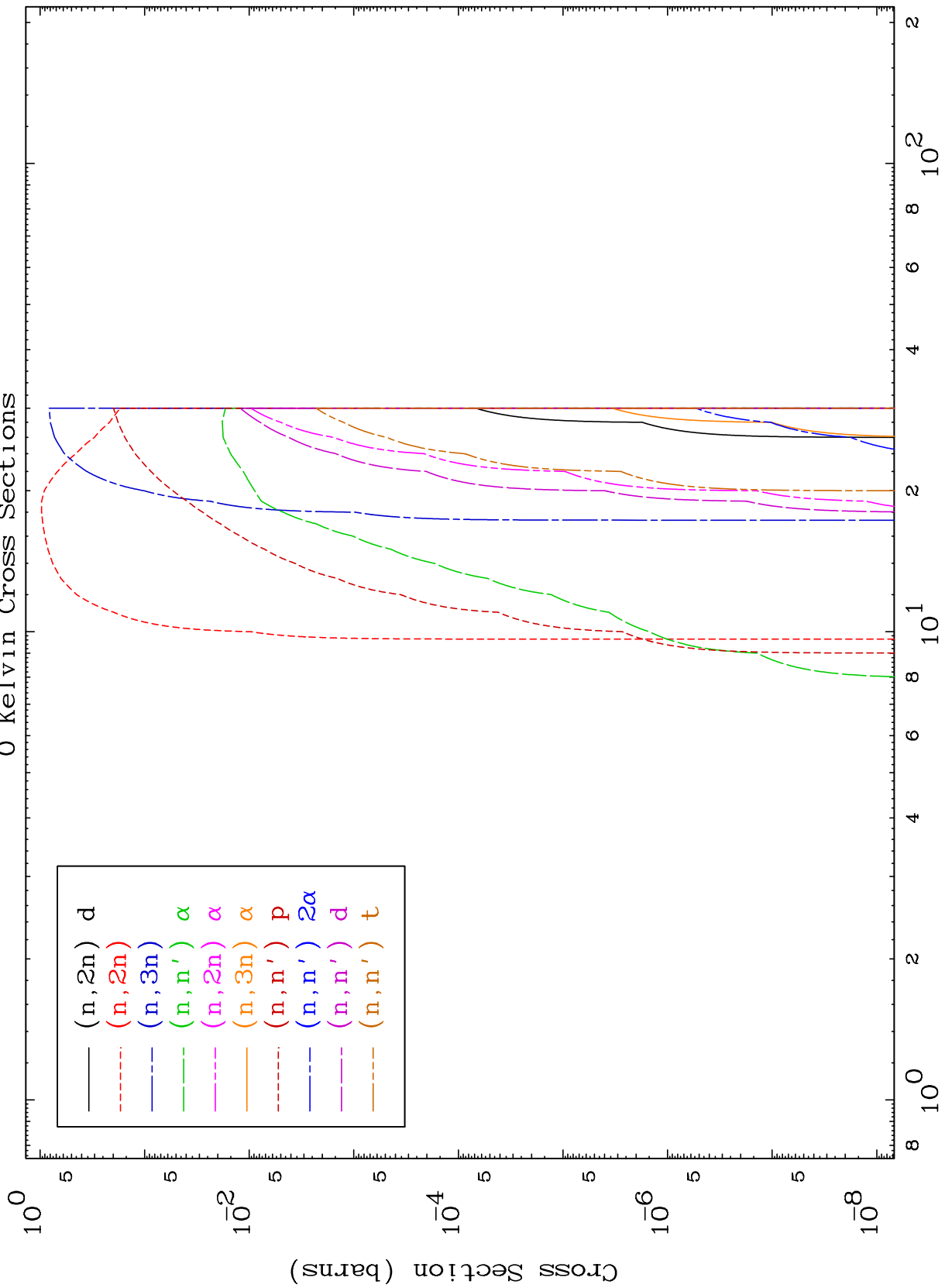
Tele: 925-443-1911

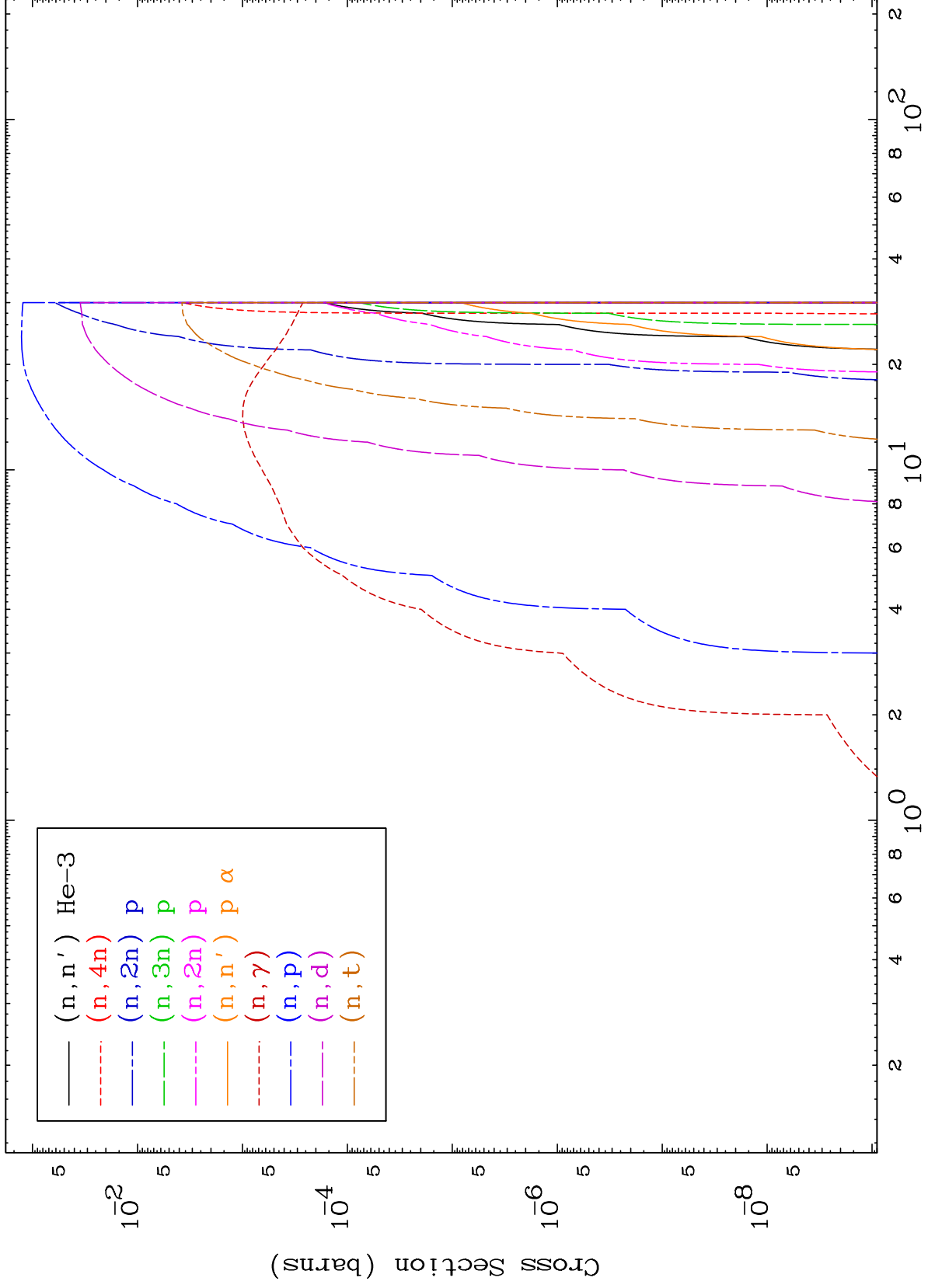
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

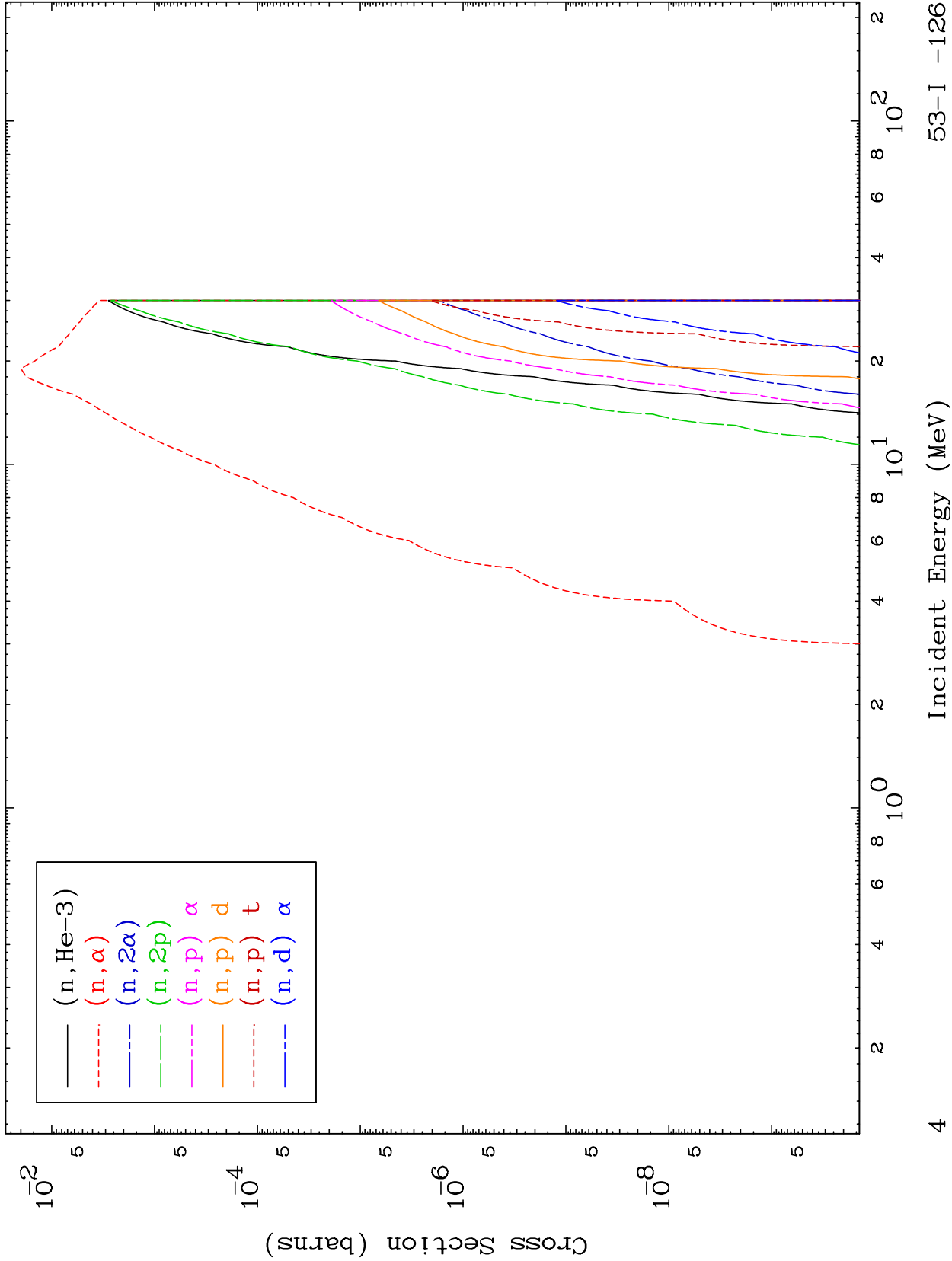
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

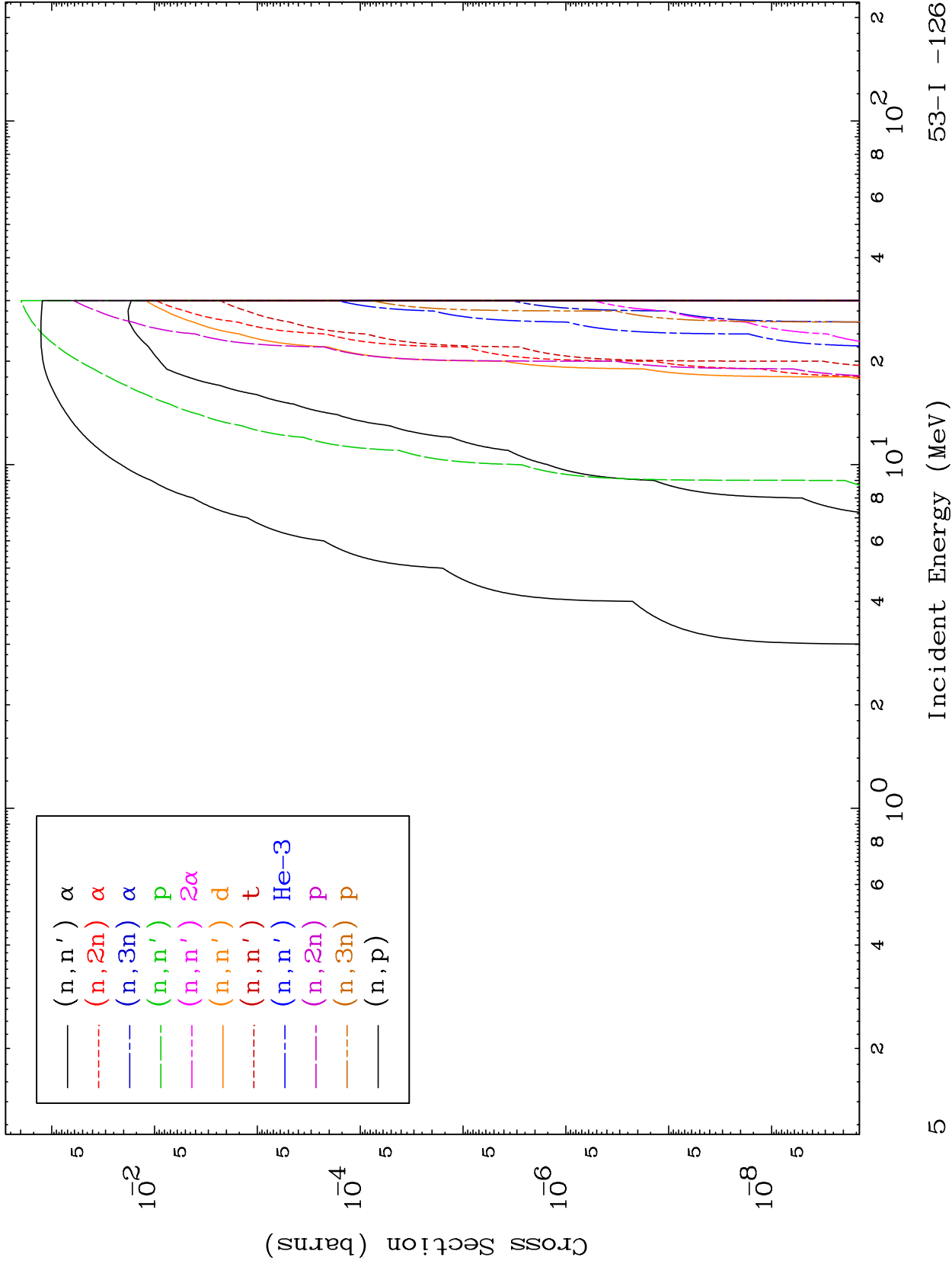
Press Mouse Button to Start

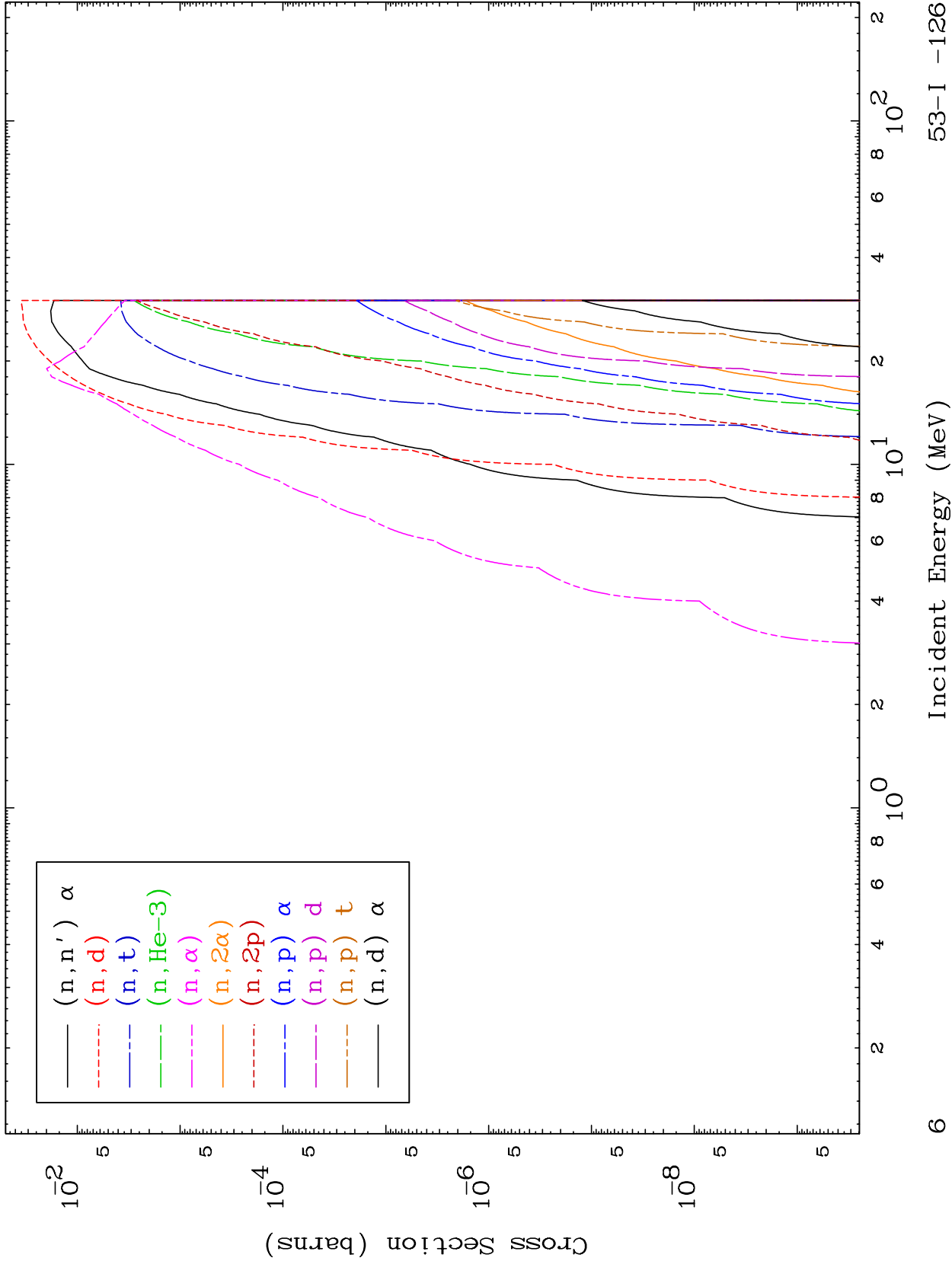








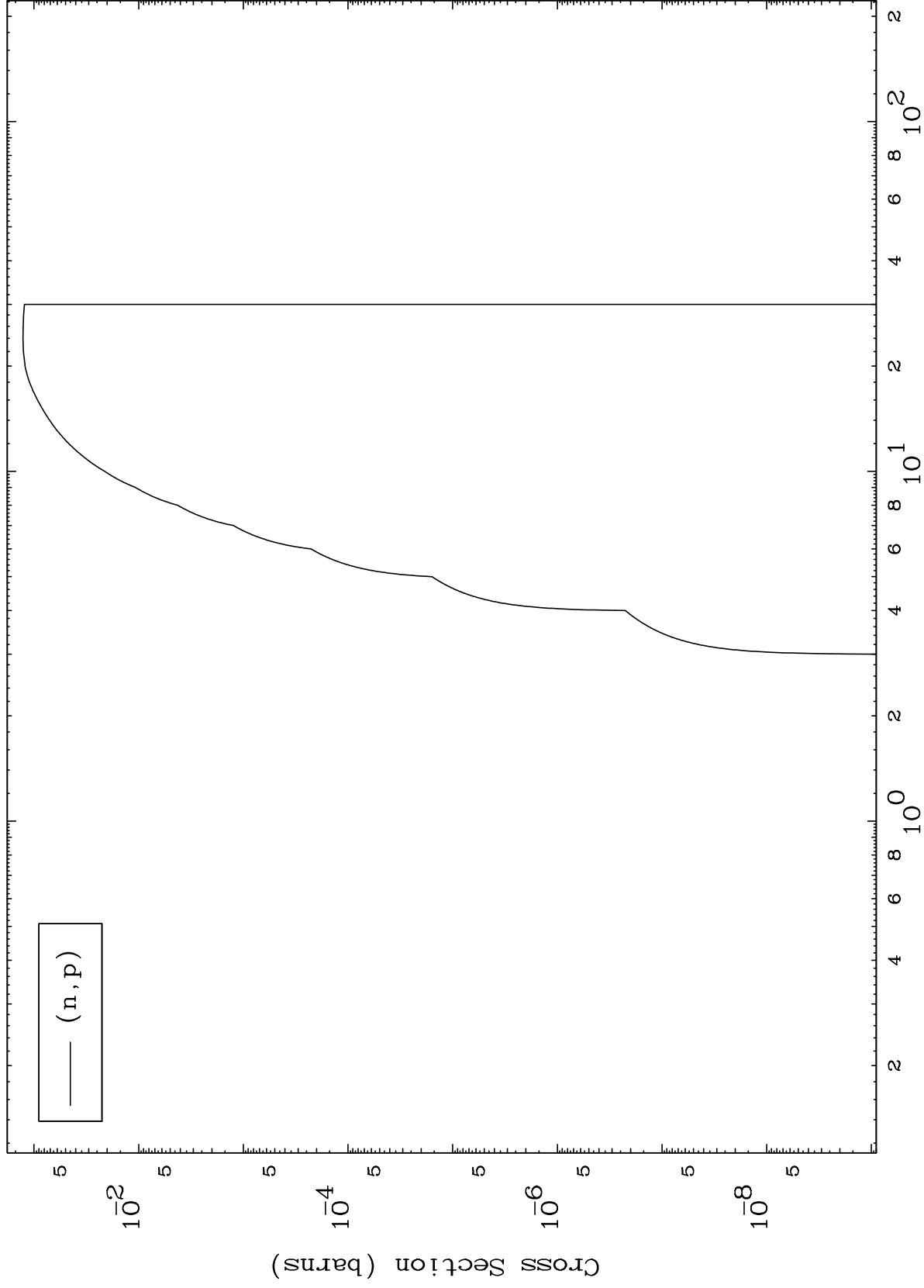




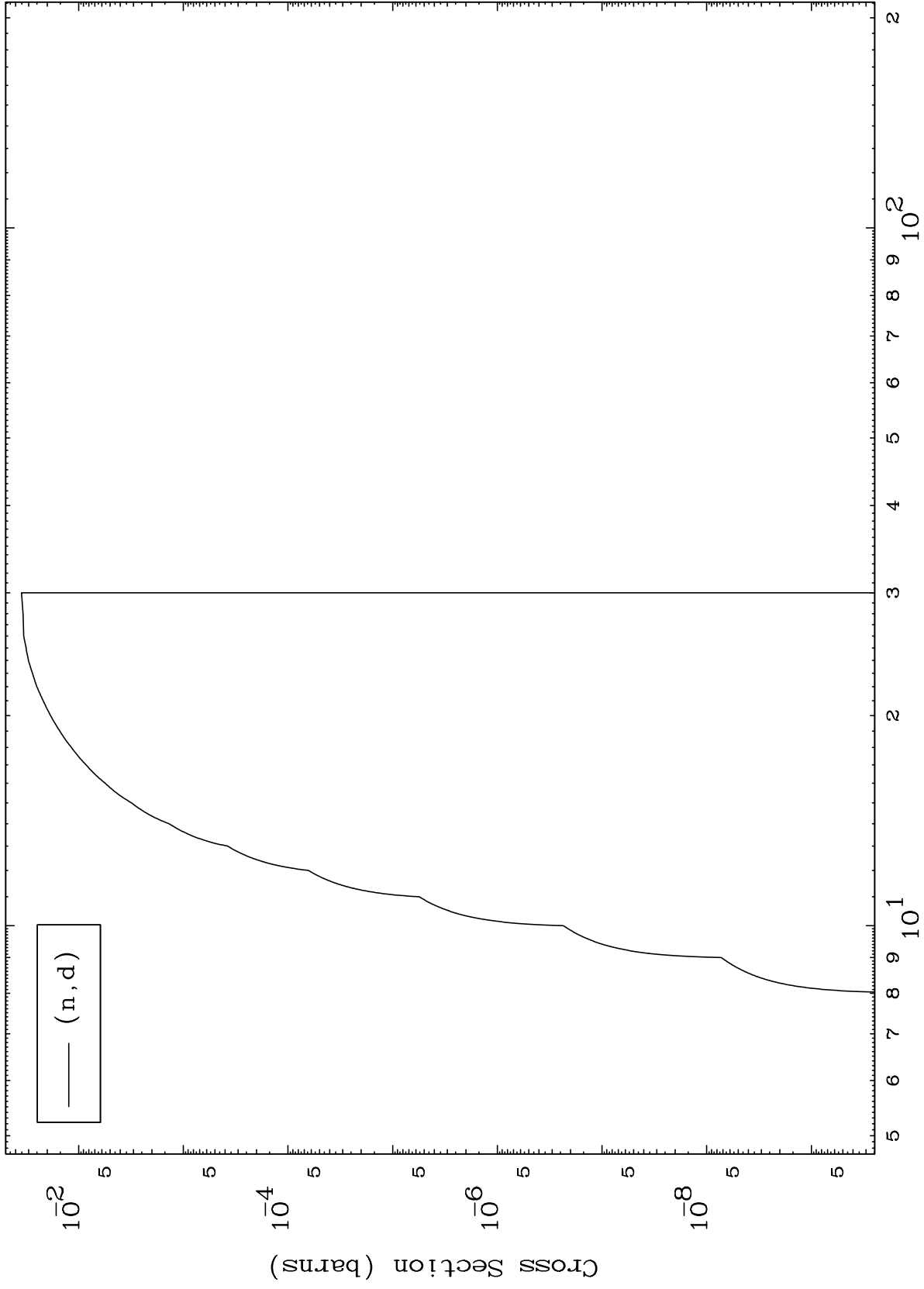
MAT 5322

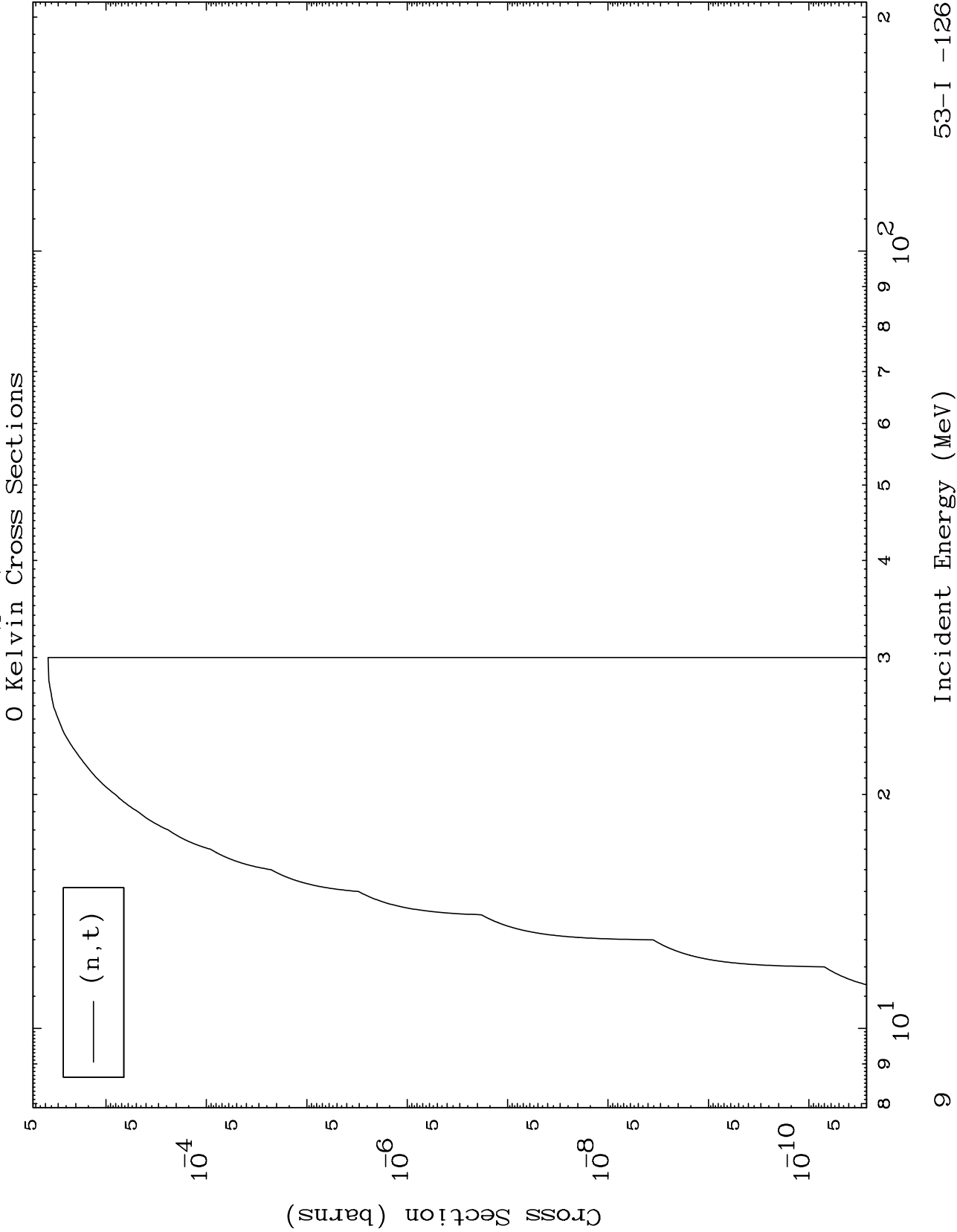
(p,p) Levels  
0 Kelvin Cross Sections

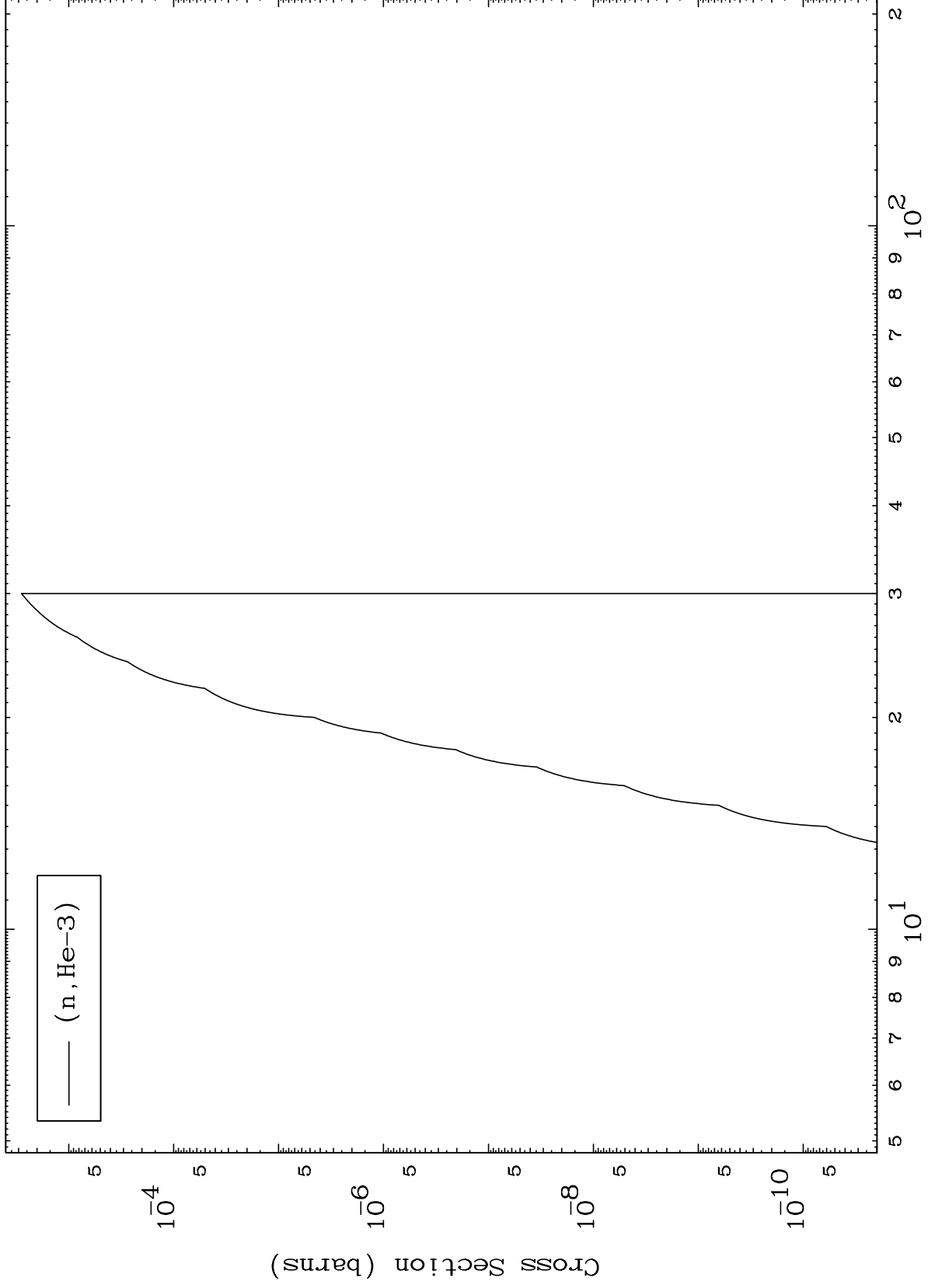
53-I -126



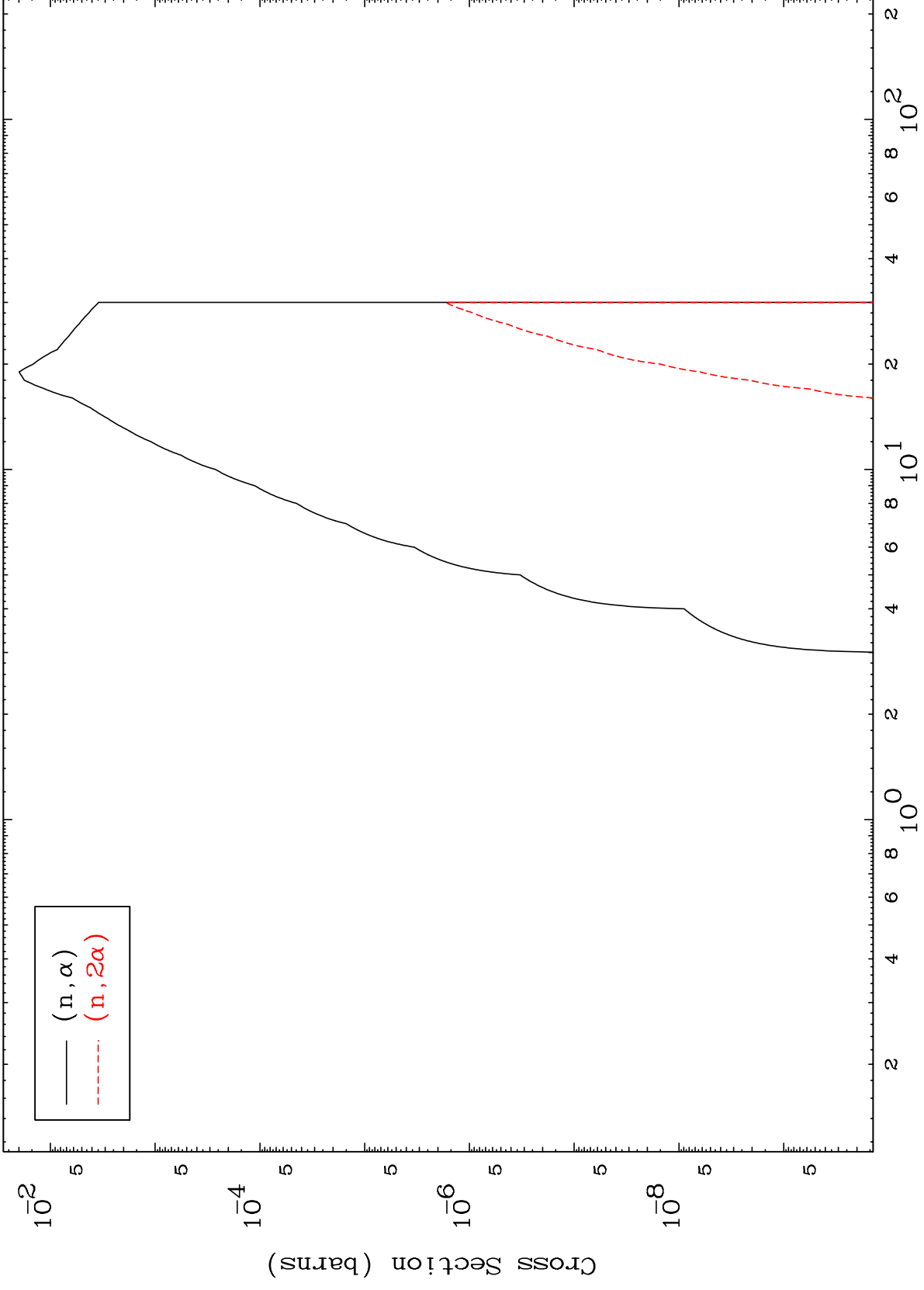








0 Kelvin Cross Sections

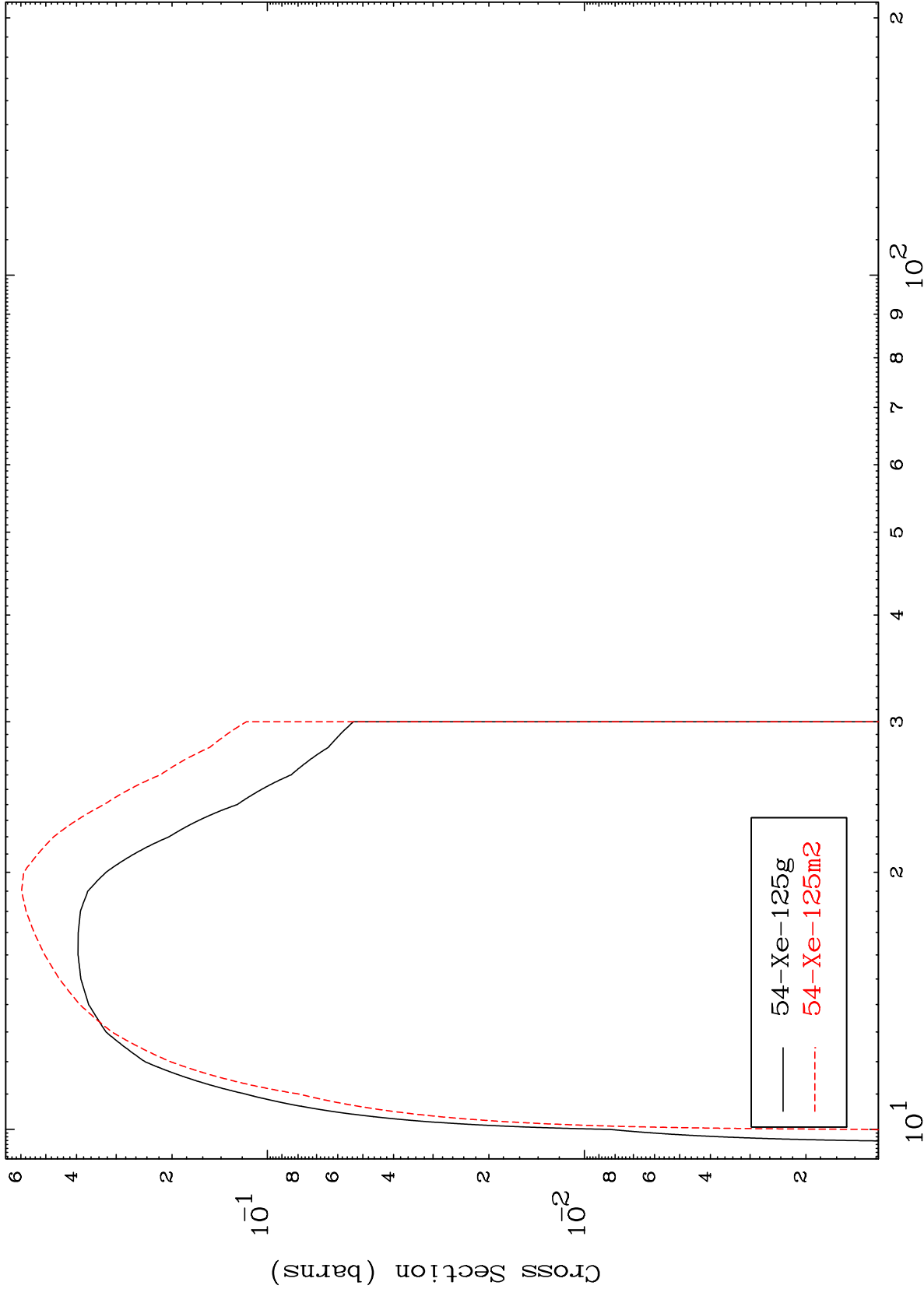


MAT 5322

(n,2n)

53-I -126

Radionuclide Production Cross Section



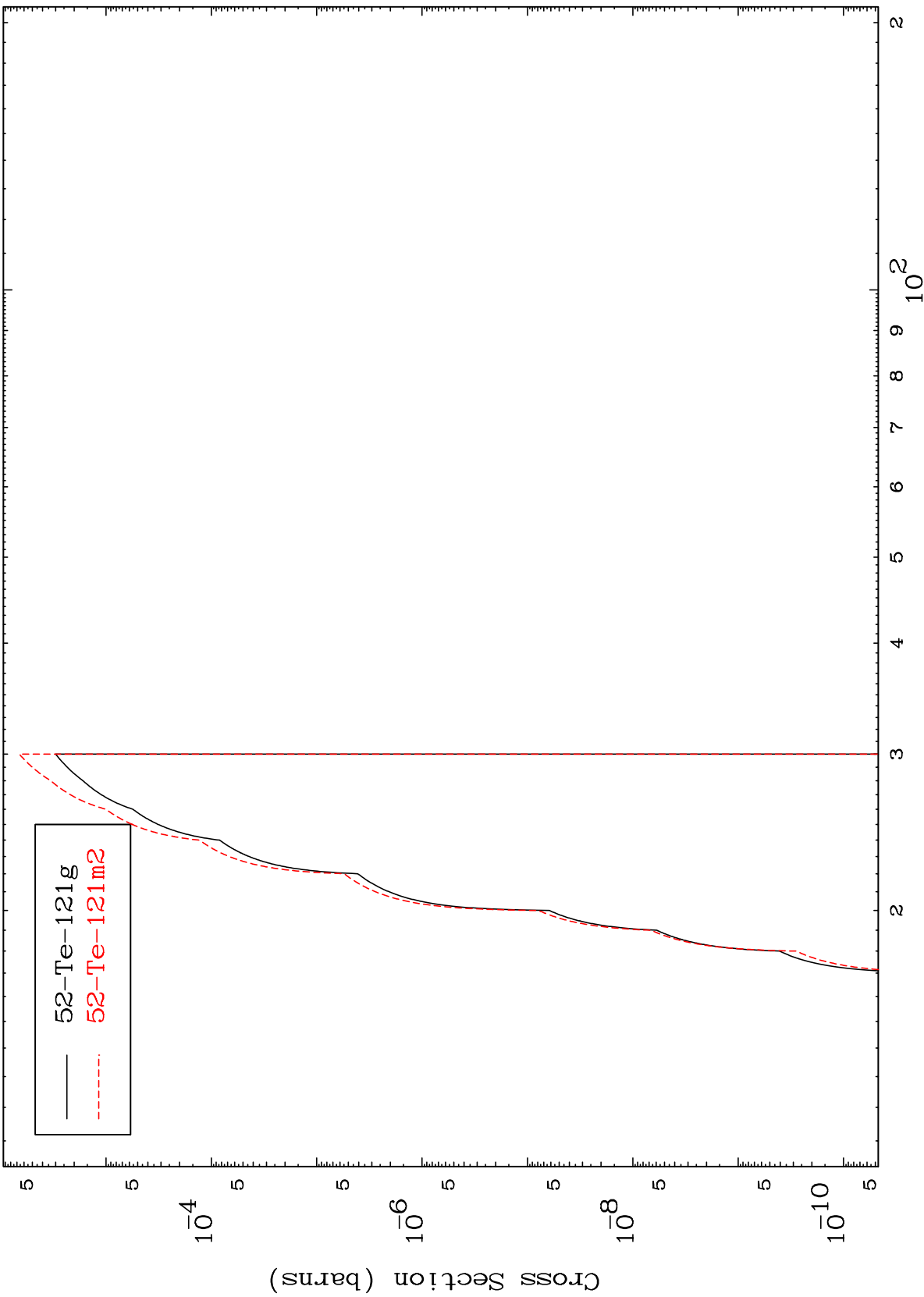
54-Xe-125g  
54-Xe-125m2

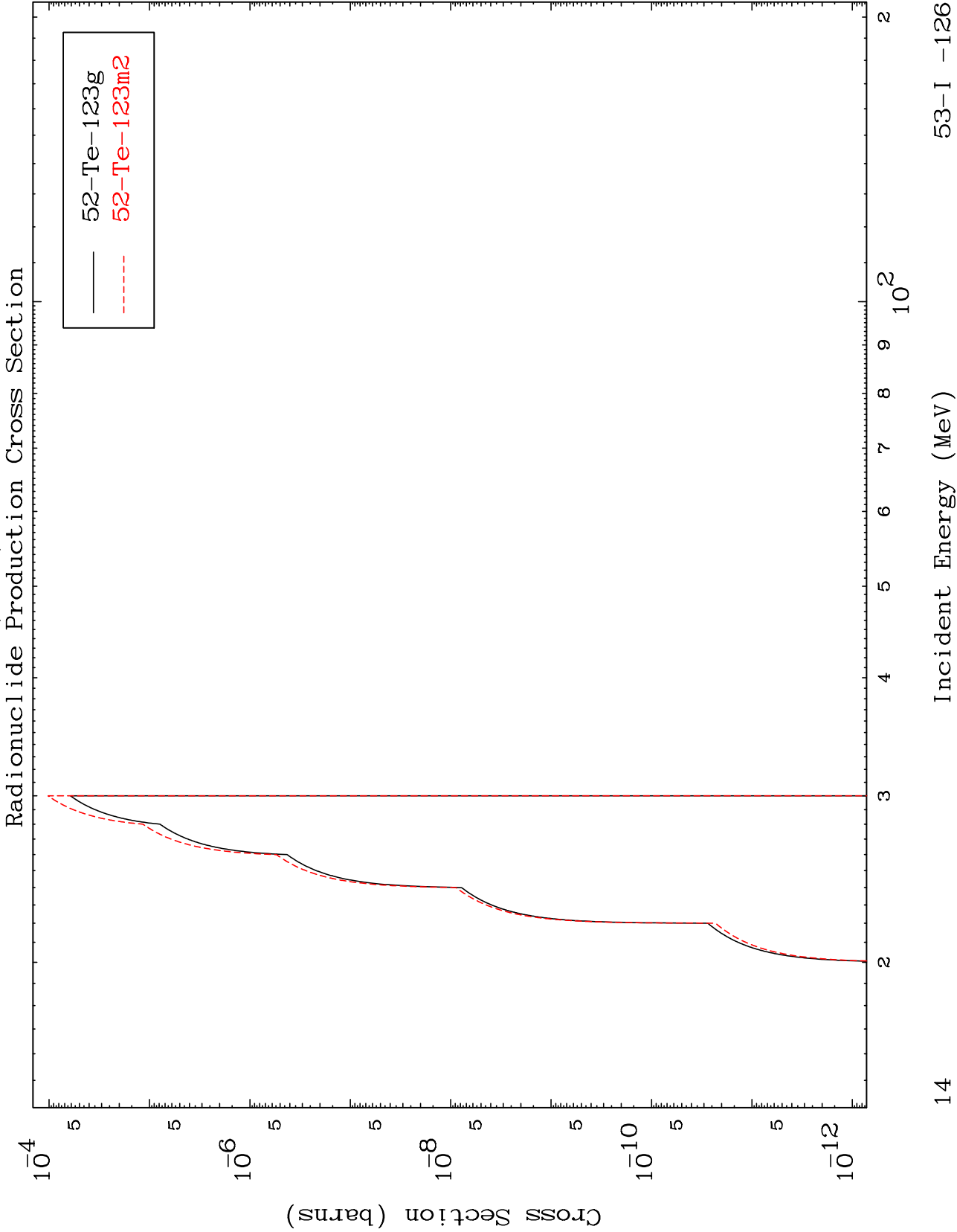
Incident Energy (MeV)

53-I -126

12

Radionuclide Production Cross Section

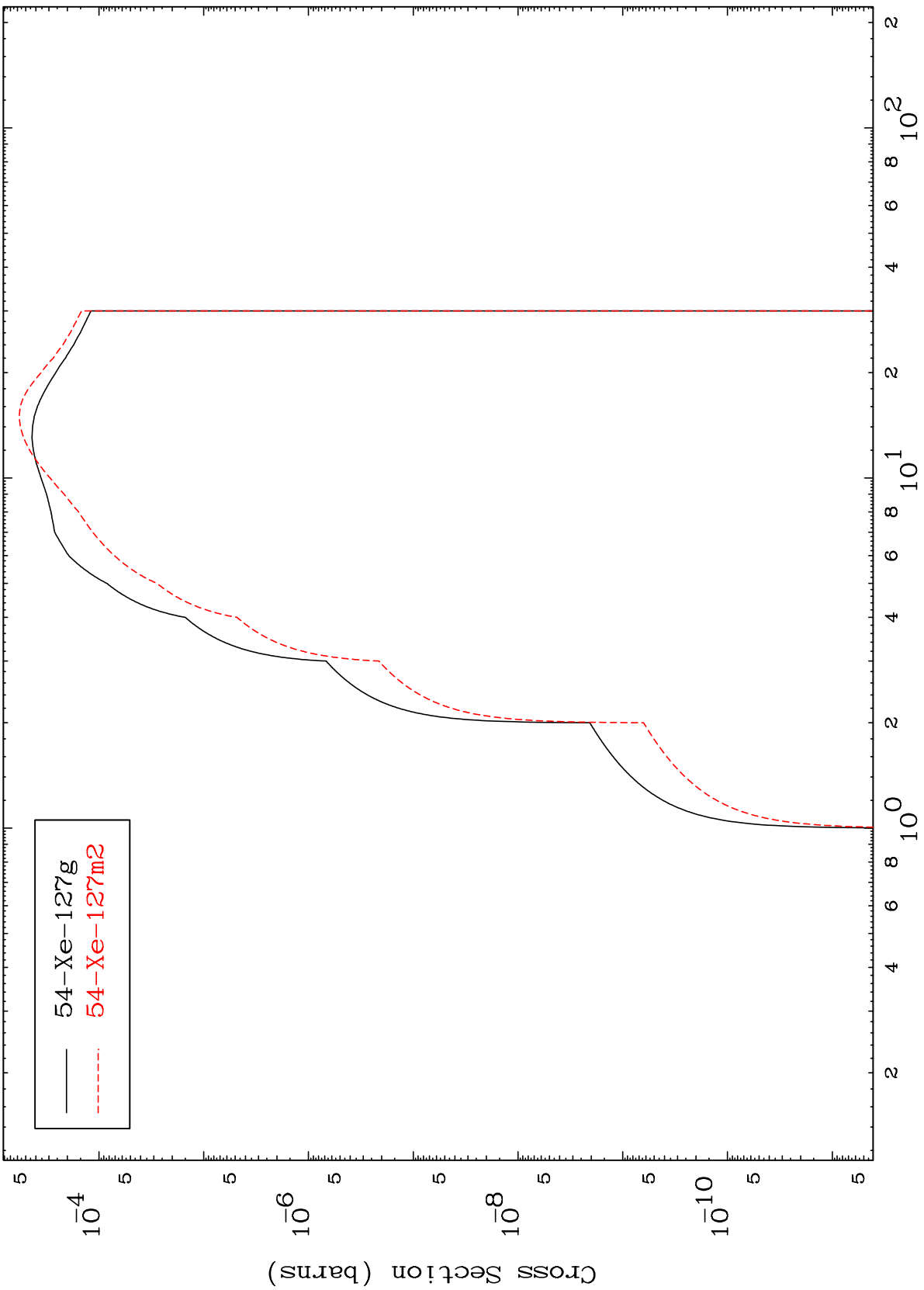




MAT 5322

53-I -126

(n,γ)  
Radionuclide Production Cross Section



53-I -126

Incident Energy (MeV)

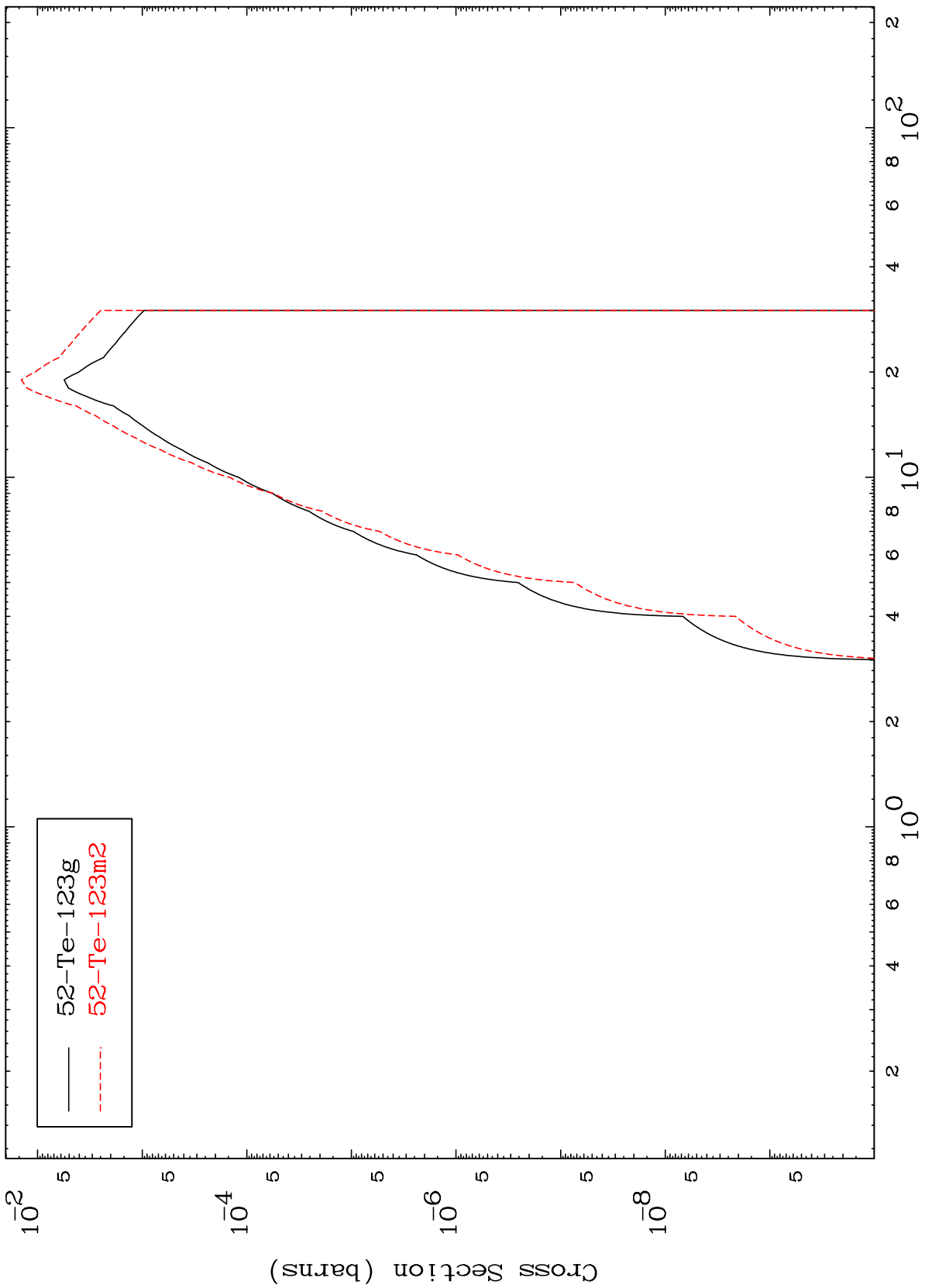
15



MAT 5322

53-I -126

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



16

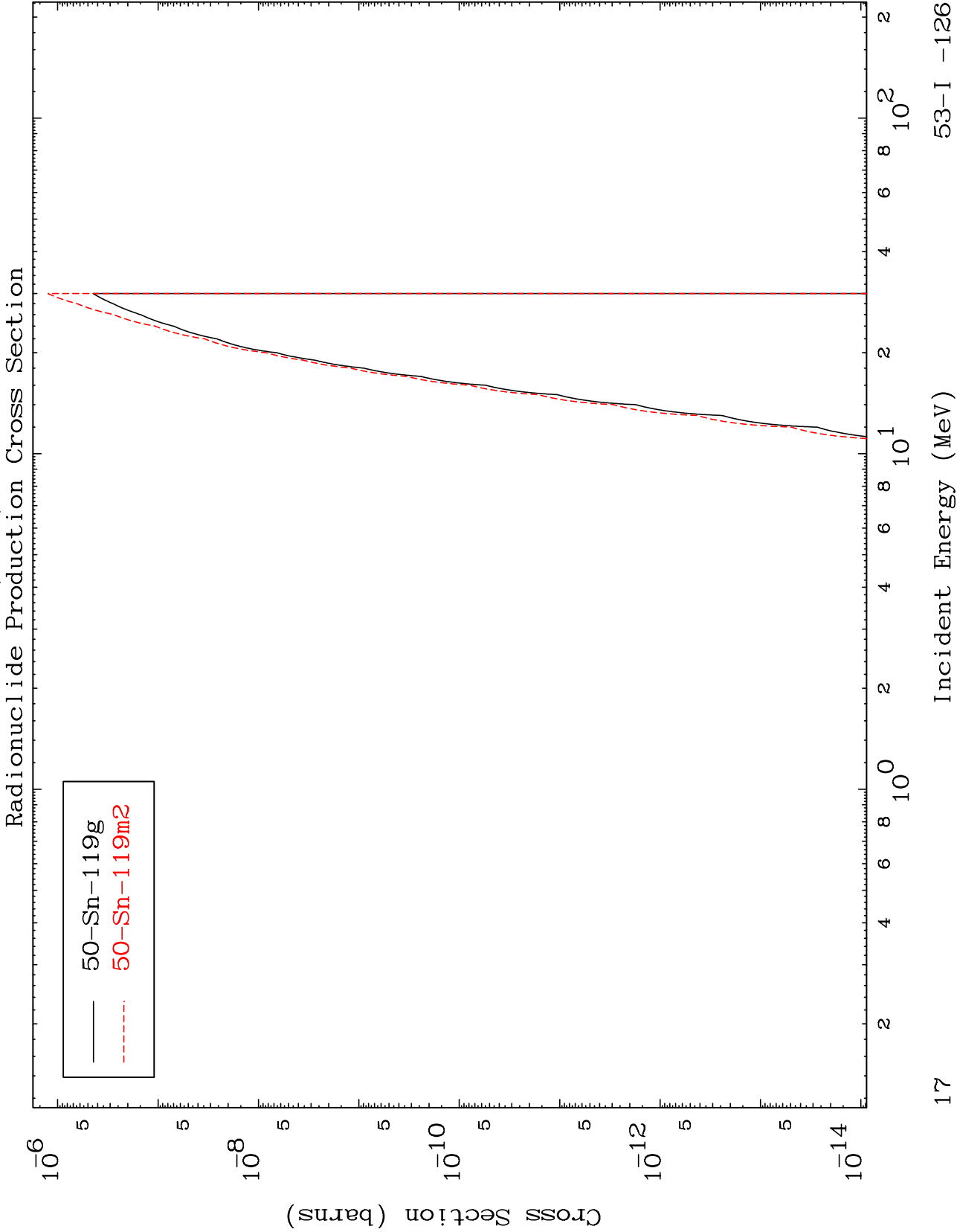
53-I -126

Incident Energy (MeV)

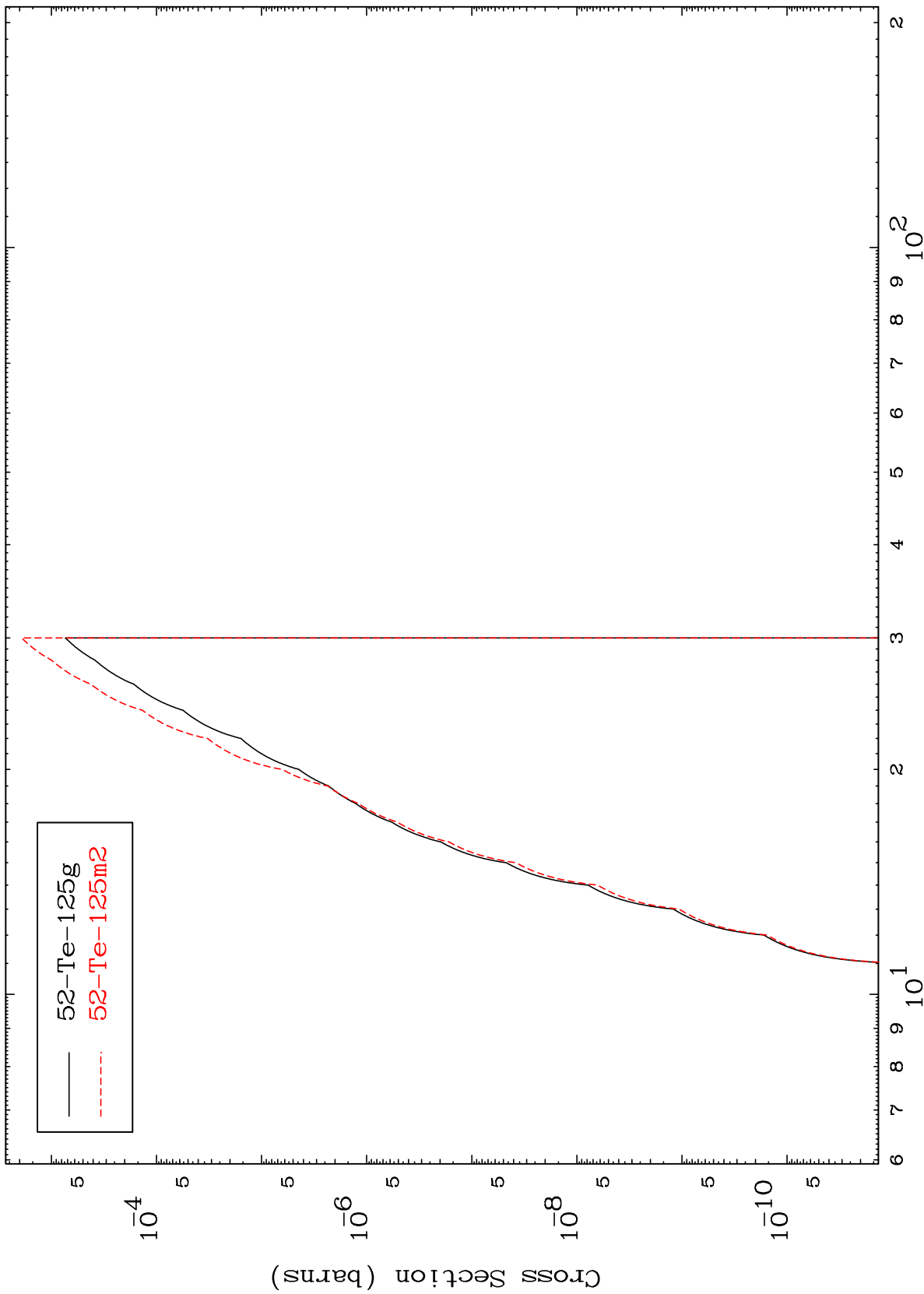
MAT 5322

(n,2α)

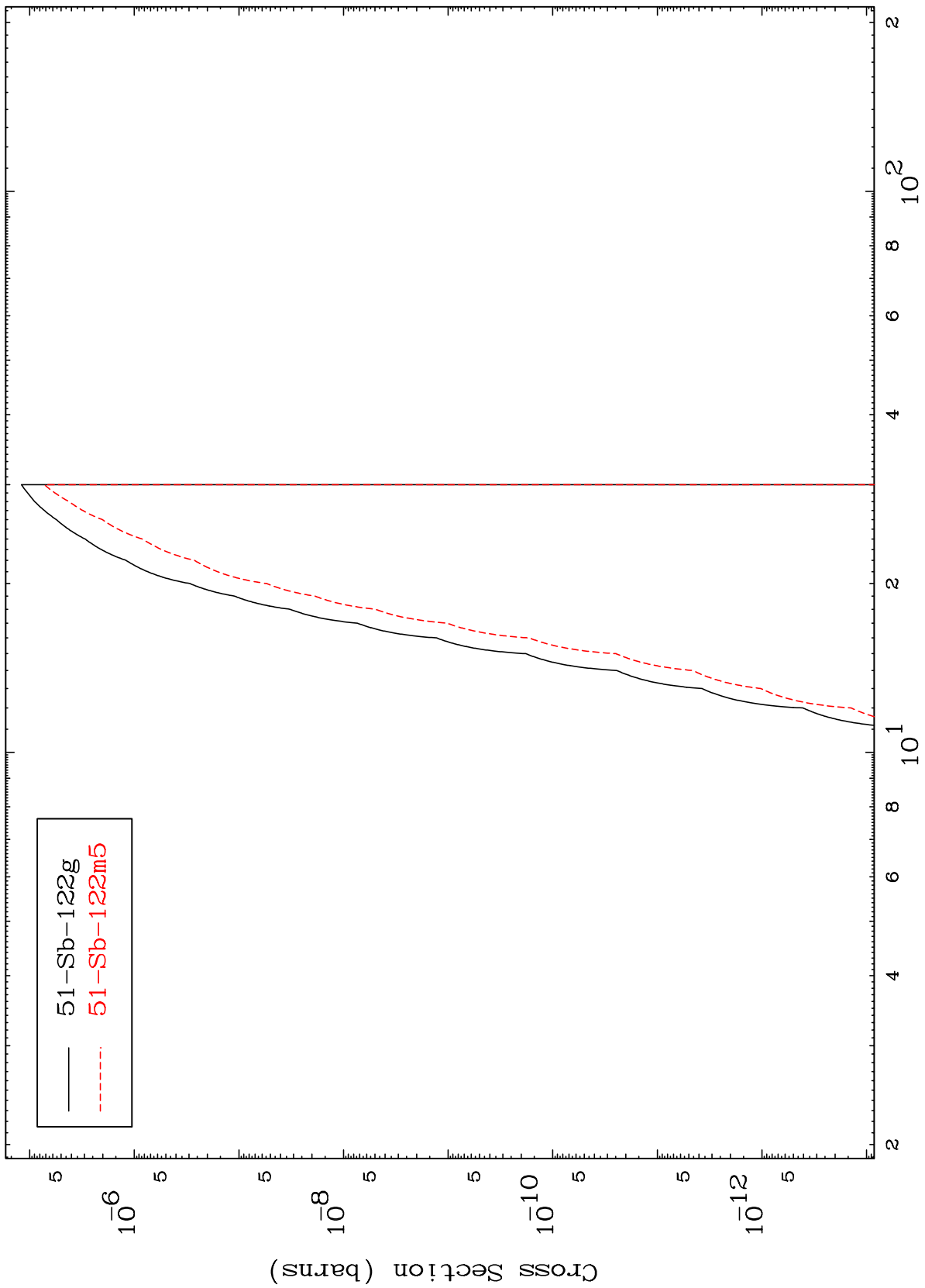
53-I -126



(n,2p)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



— 51-Sb-122g  
- - - 51-Sb-122m5

