

Program EVALPLOT  
(Version 2021-1)

by

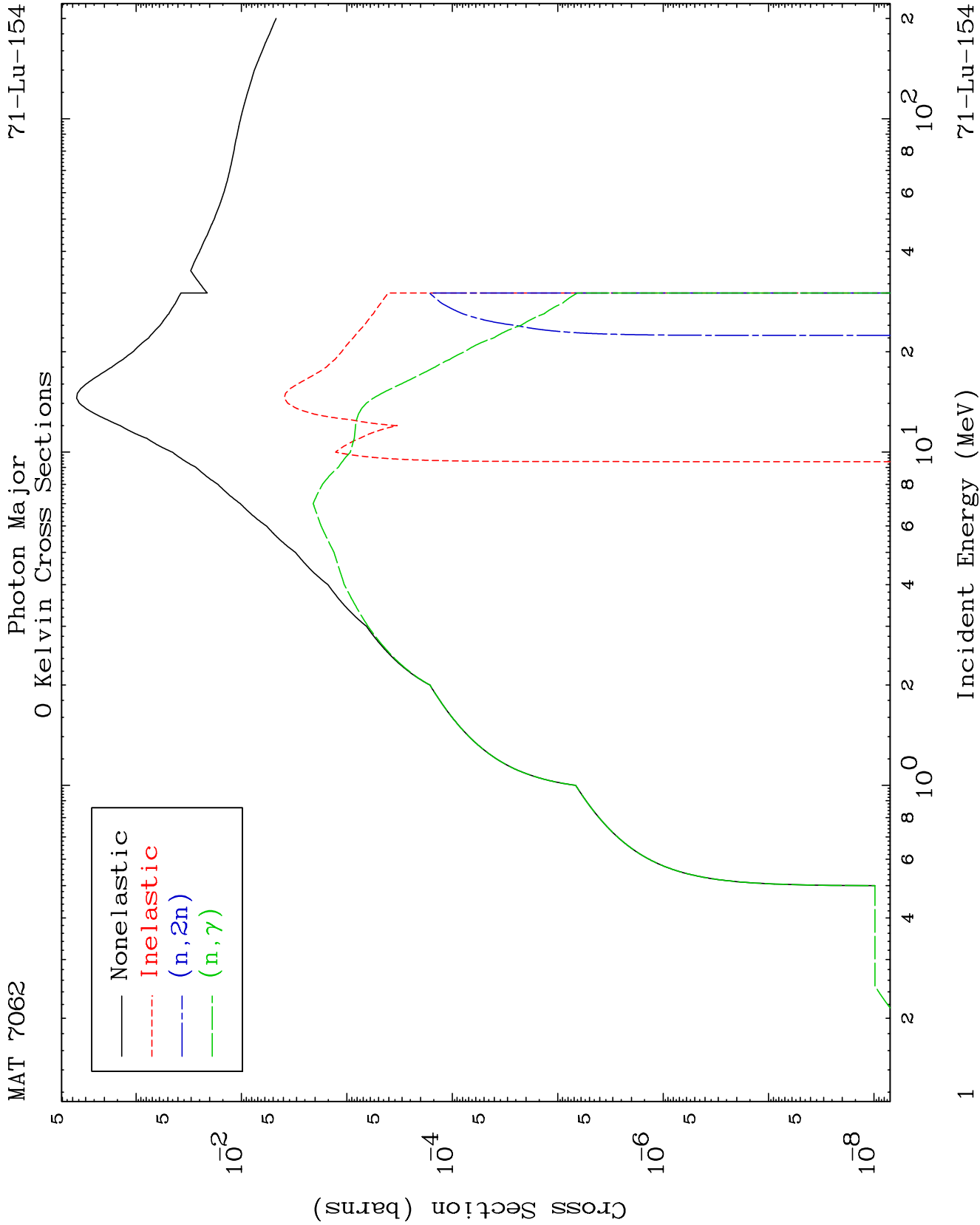
Dermott E. Cullen  
(Present Contact Information)

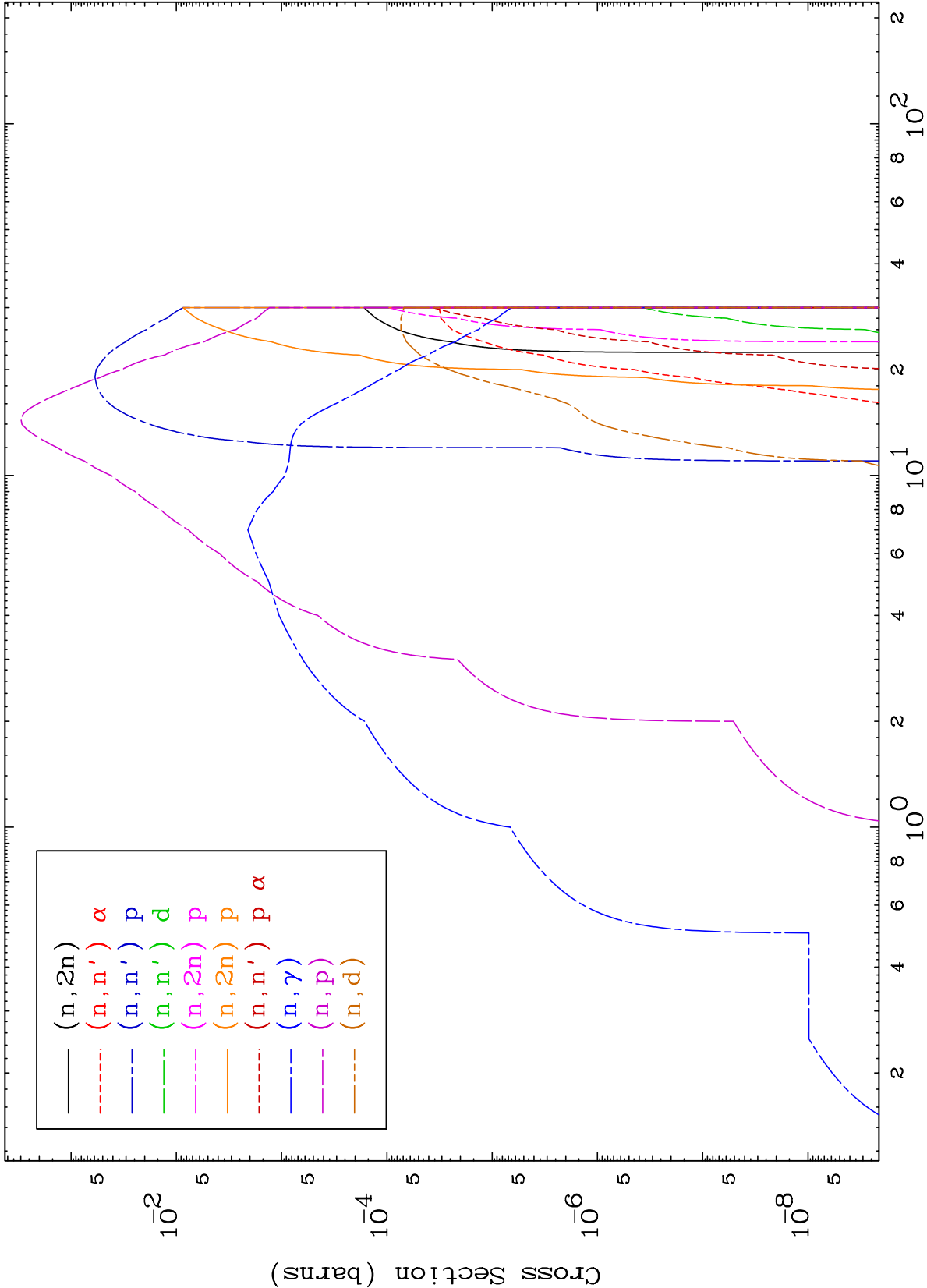
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

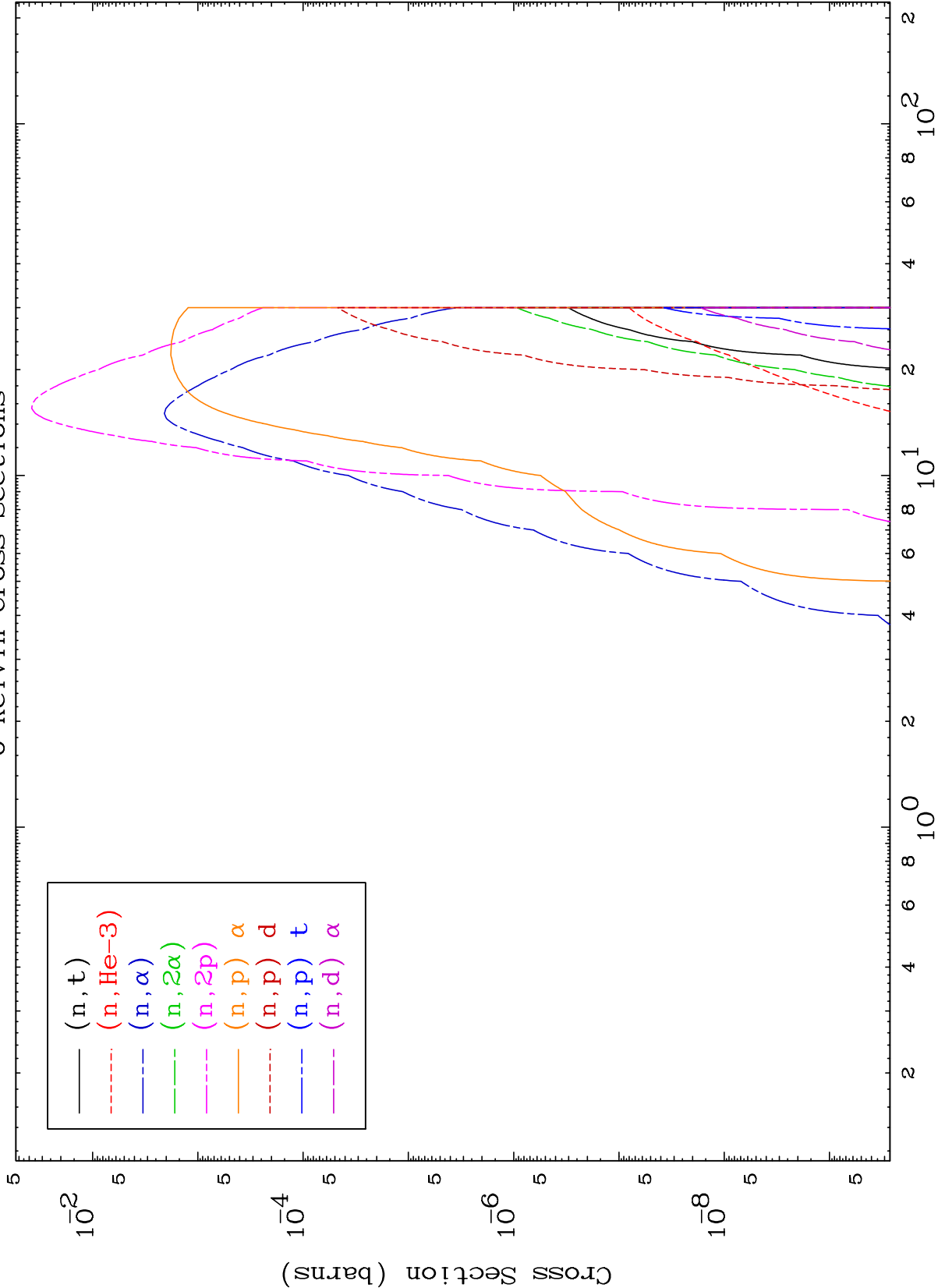
Tele: 925-443-1911

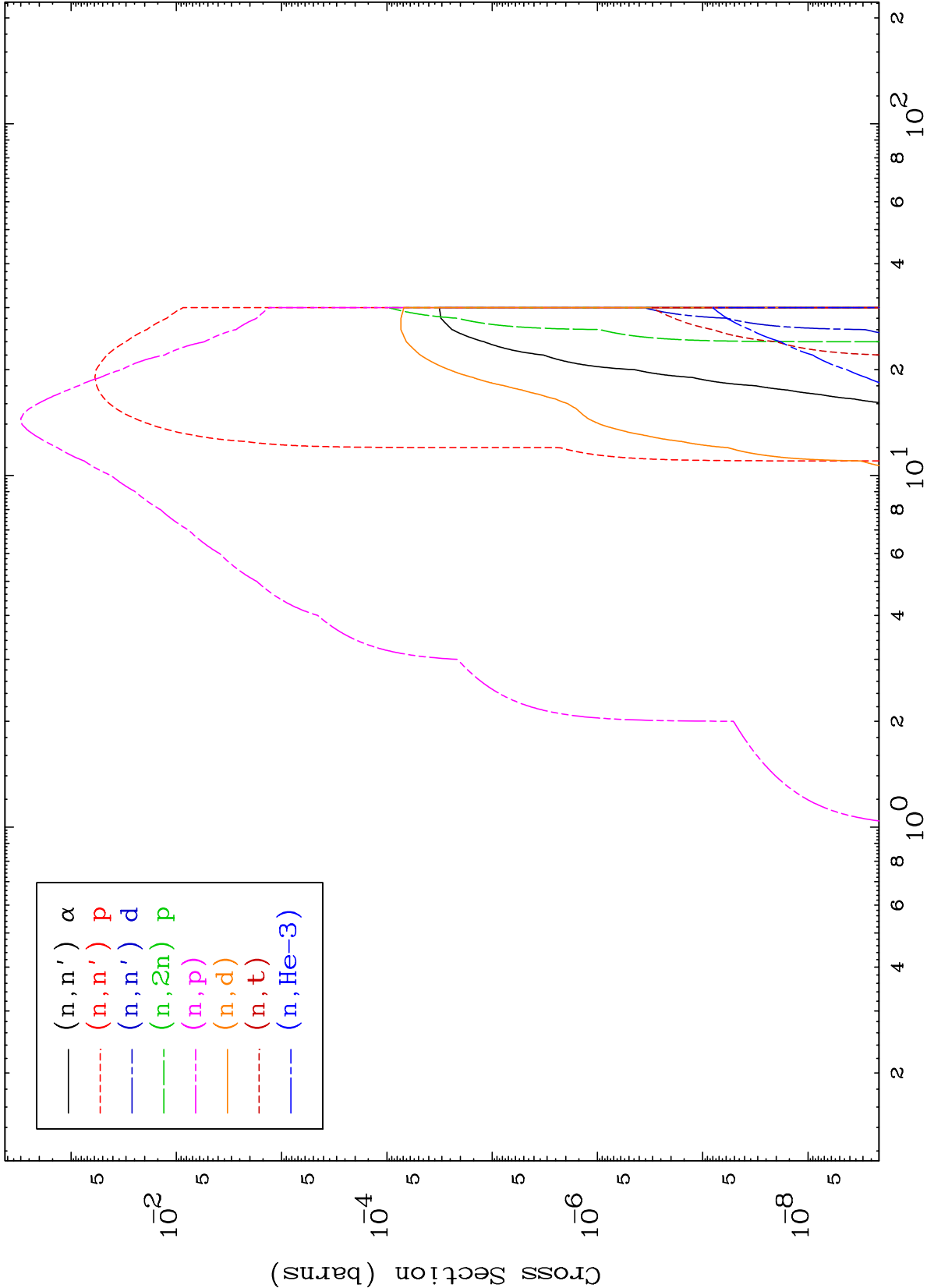
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

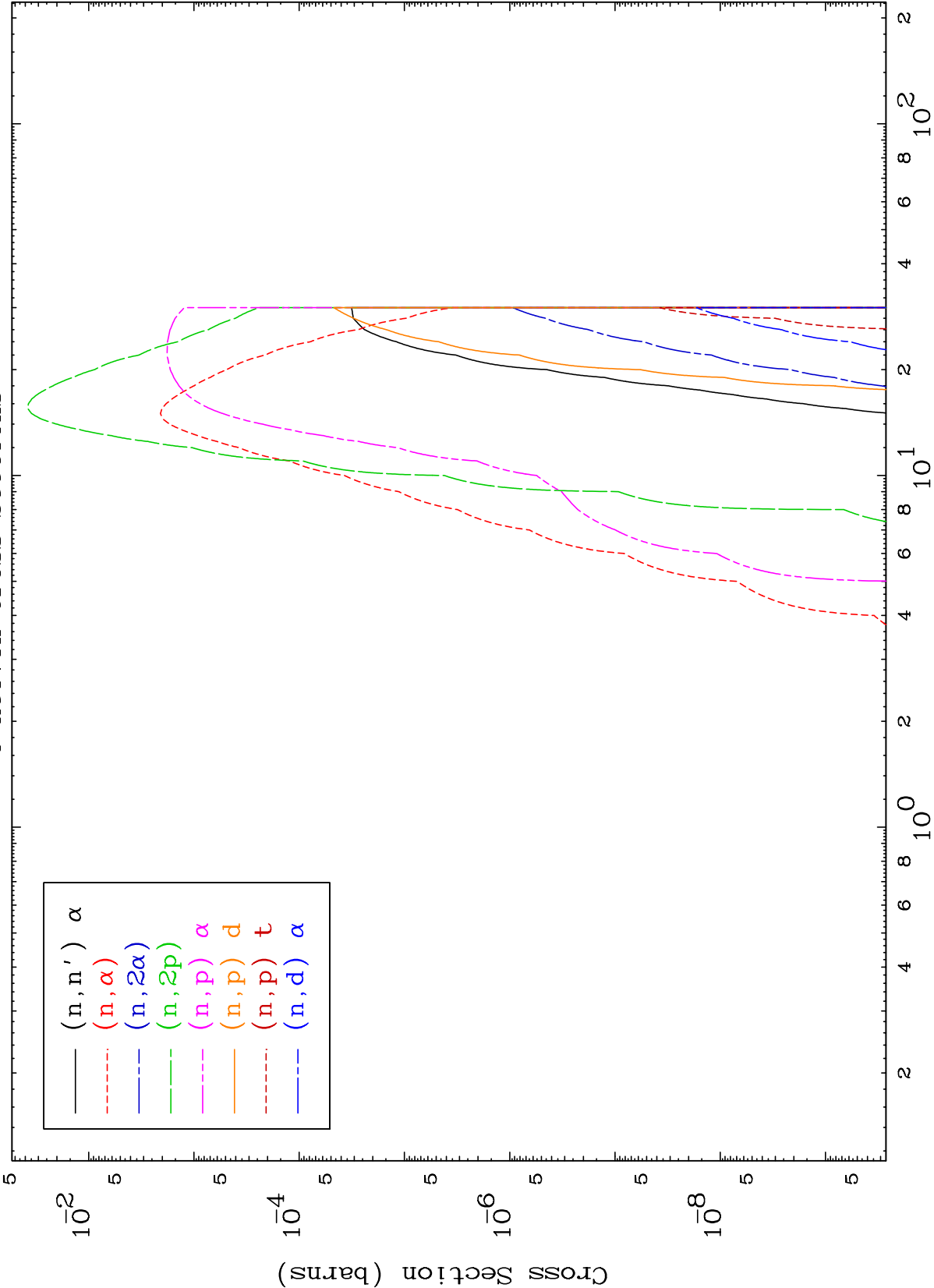
Press Mouse Button to Start

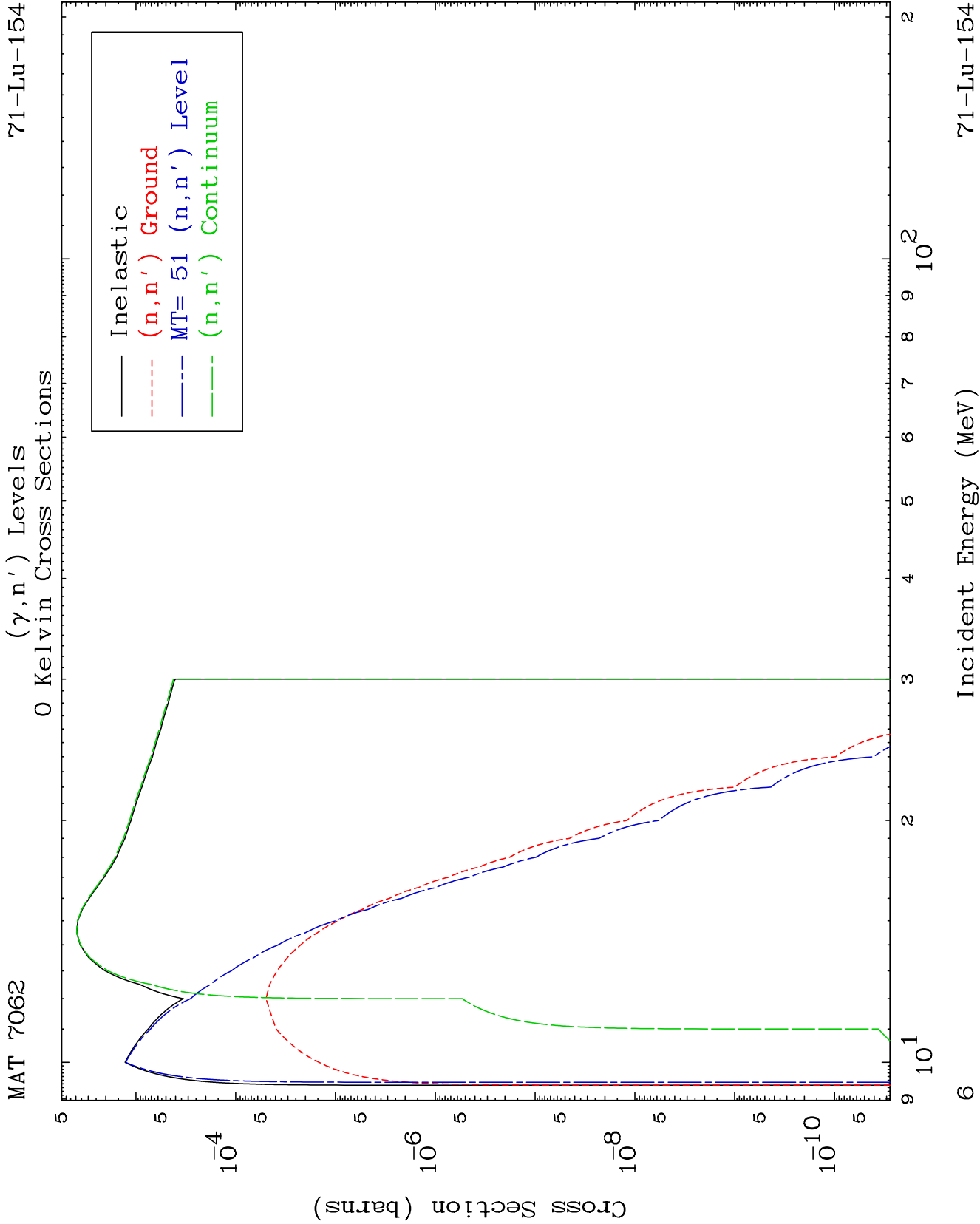








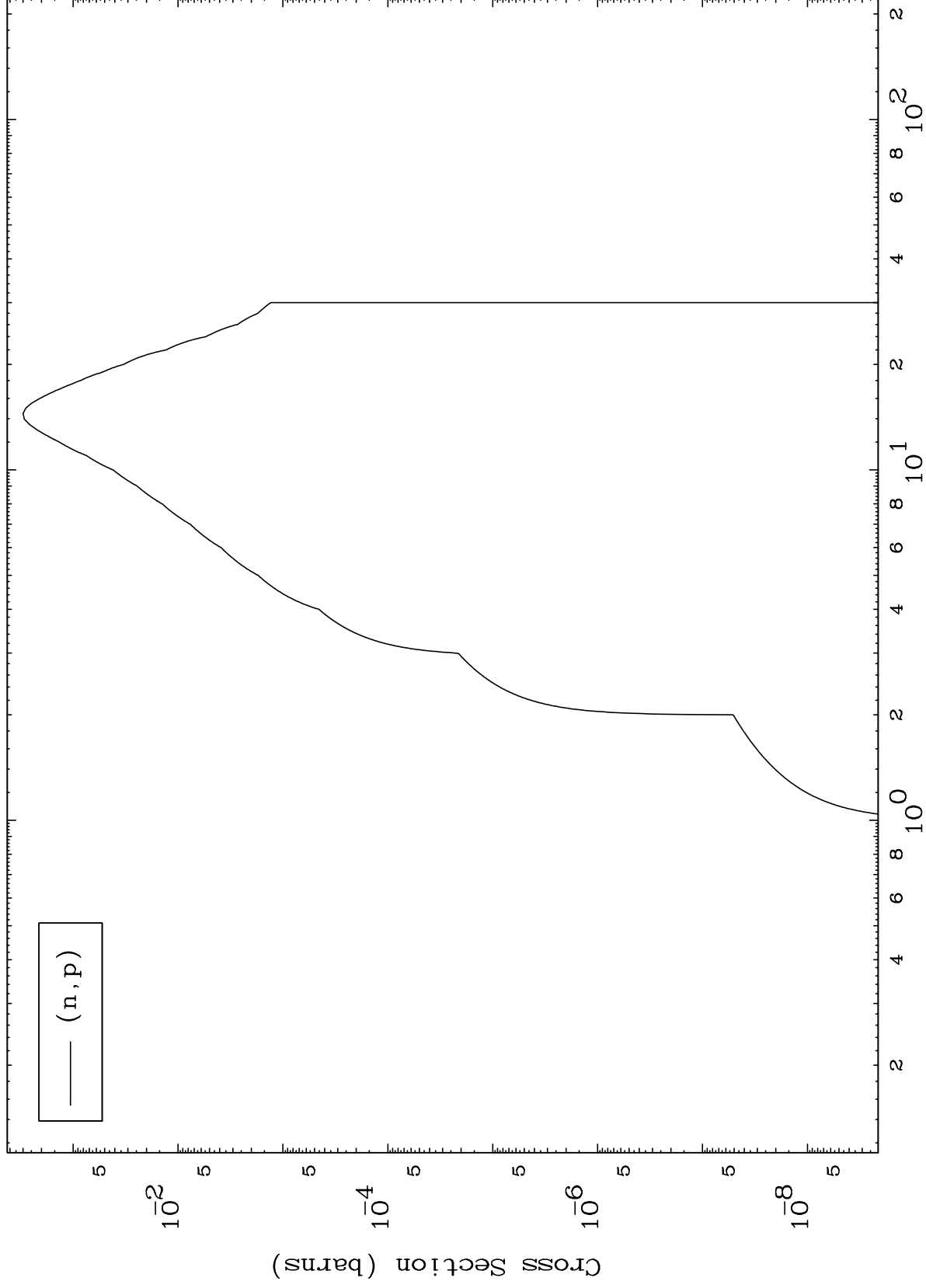




MAT 7062

71-Lu-154

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

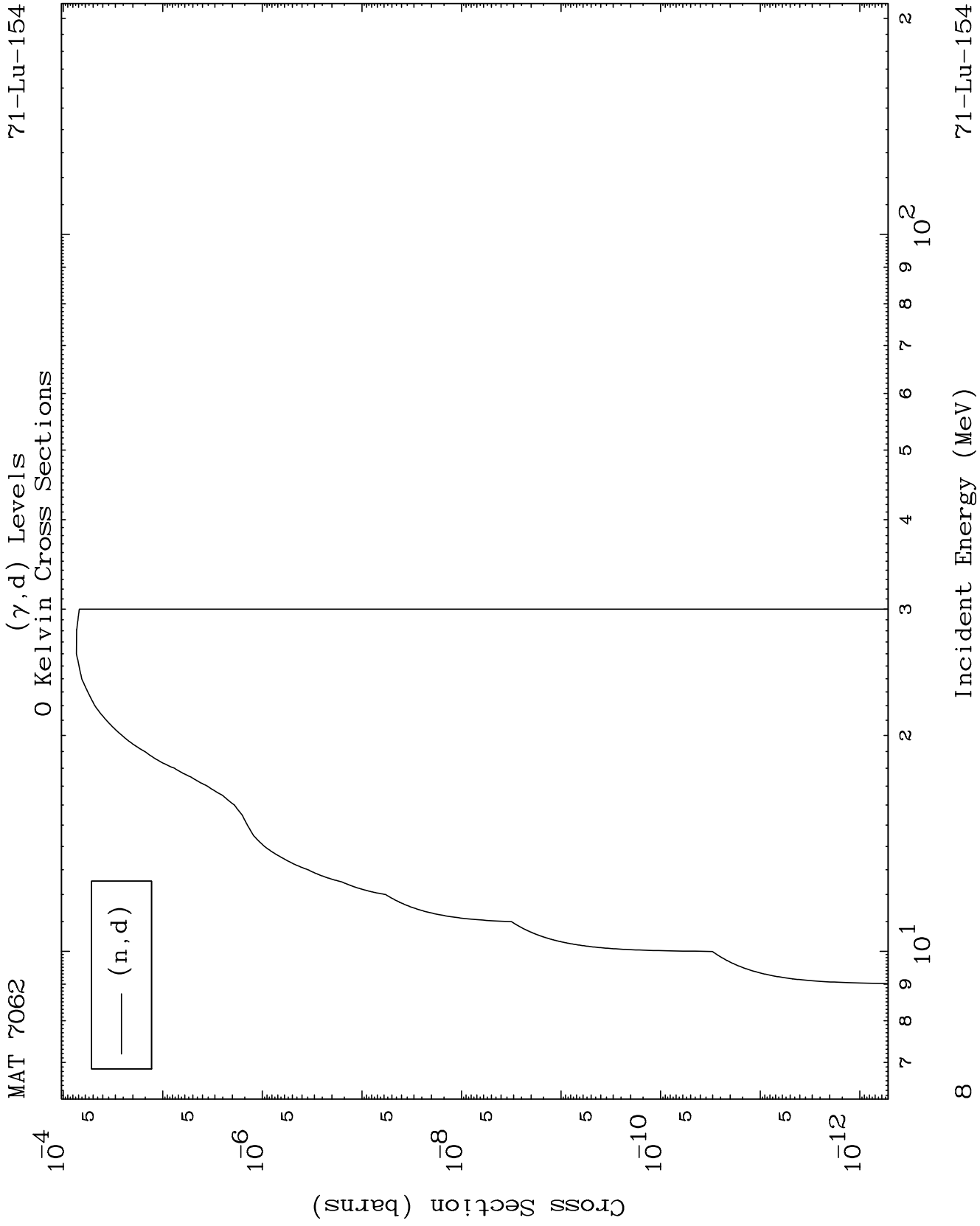


71-Lu-154

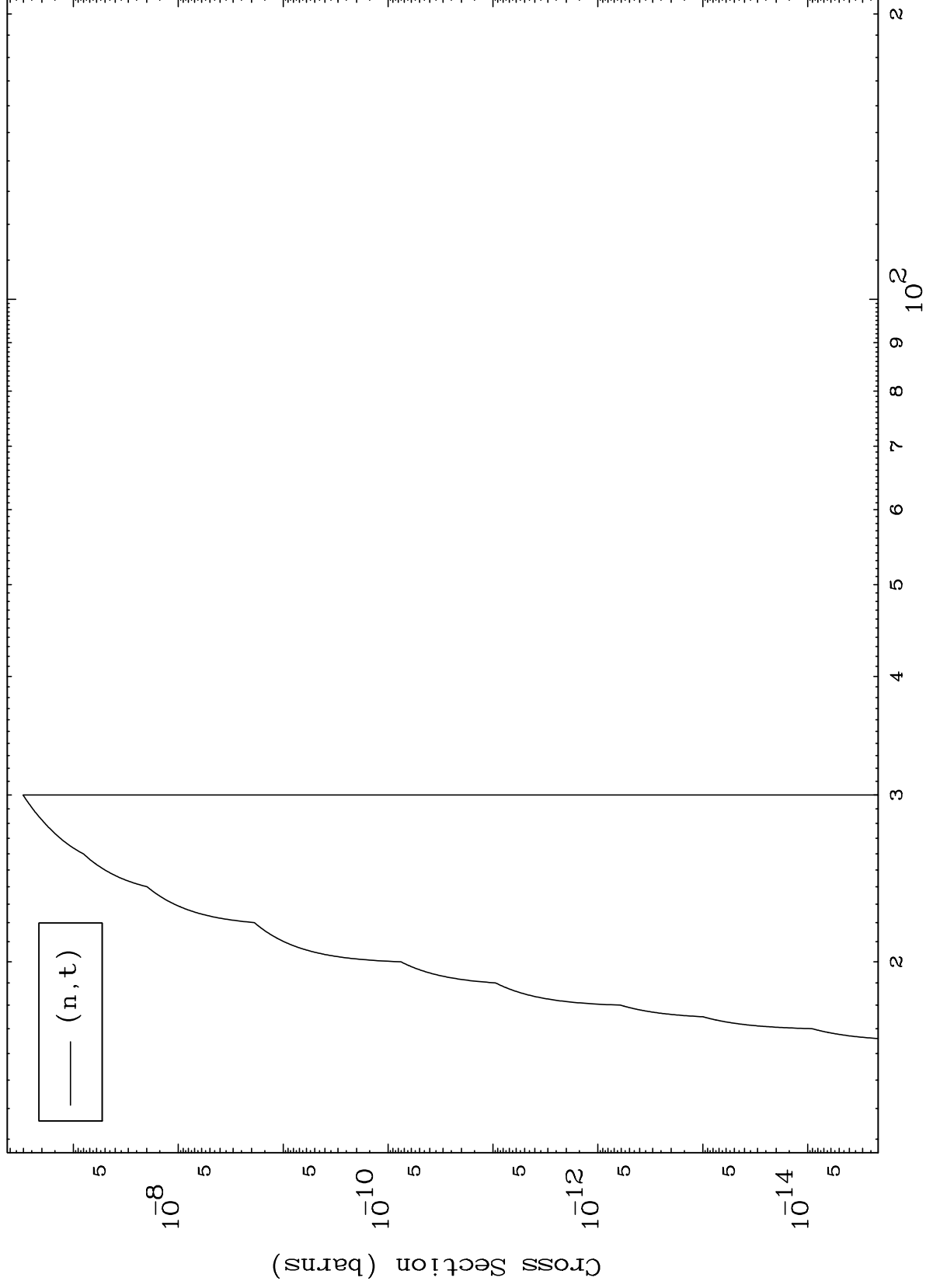
Incident Energy (MeV)

7





( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

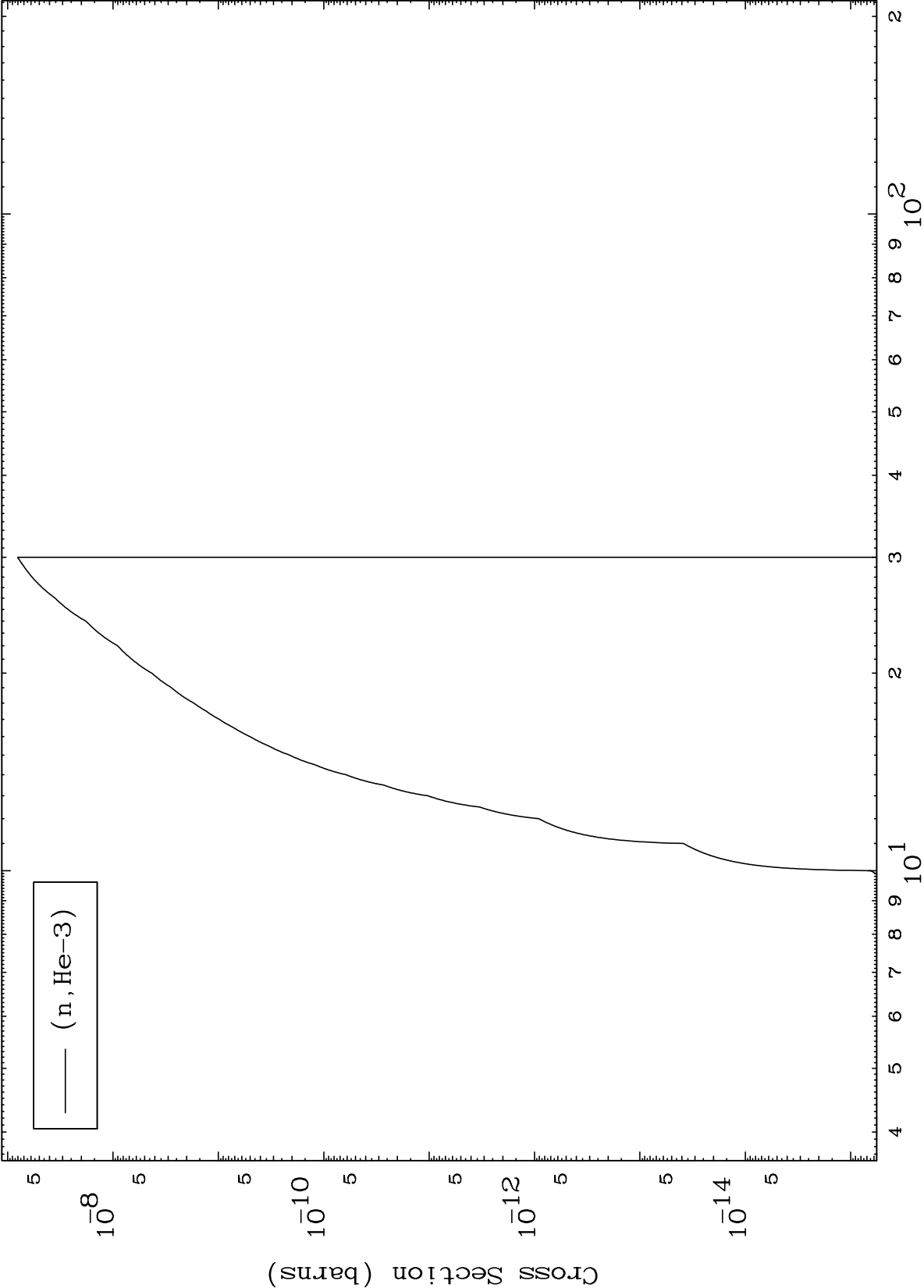


MAT 7062

( $\gamma$ ,He3) Levels

71-Lu-154

0 Kelvin Cross Sections

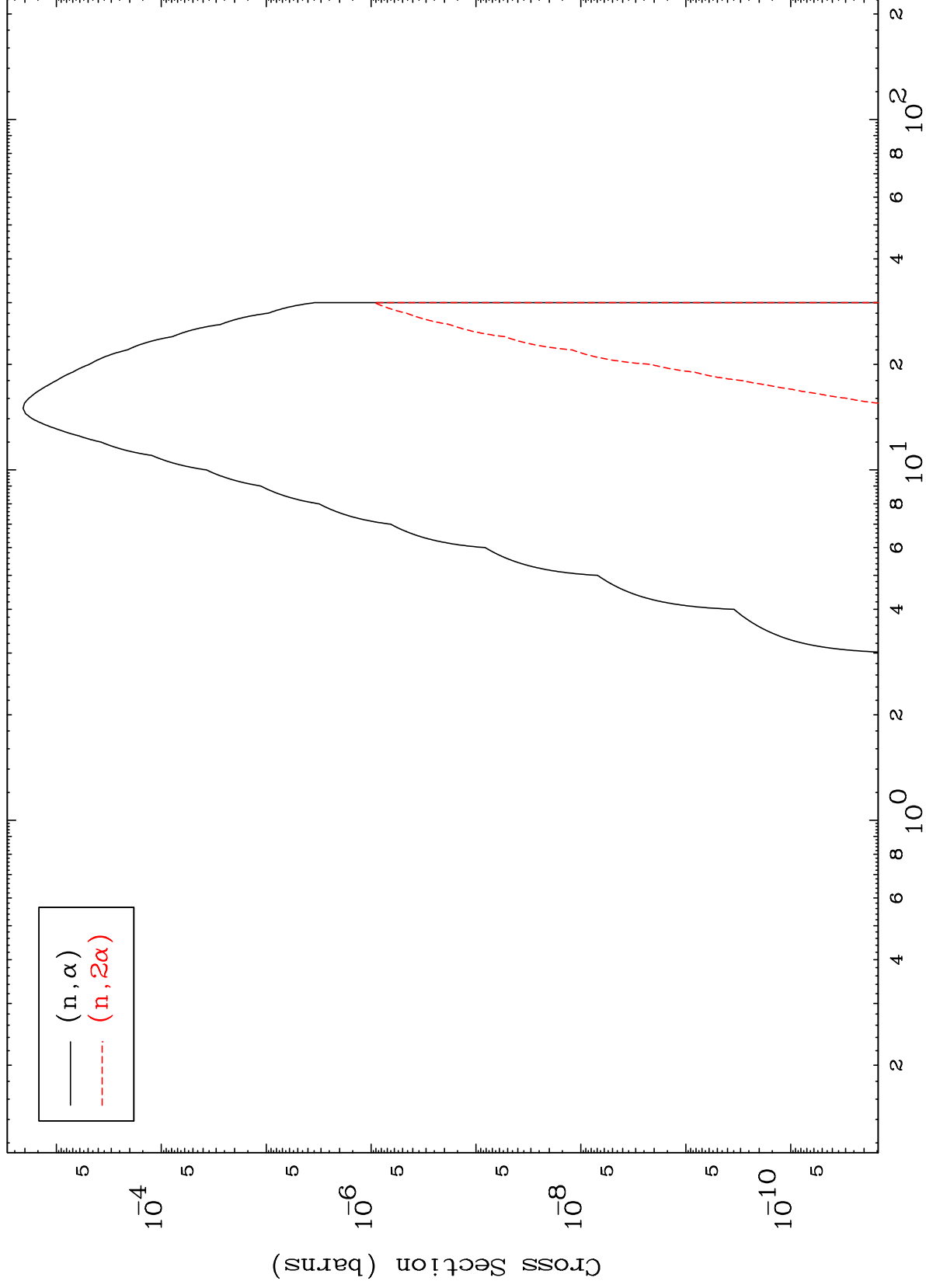


10

Incident Energy (MeV)

71-Lu-154

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

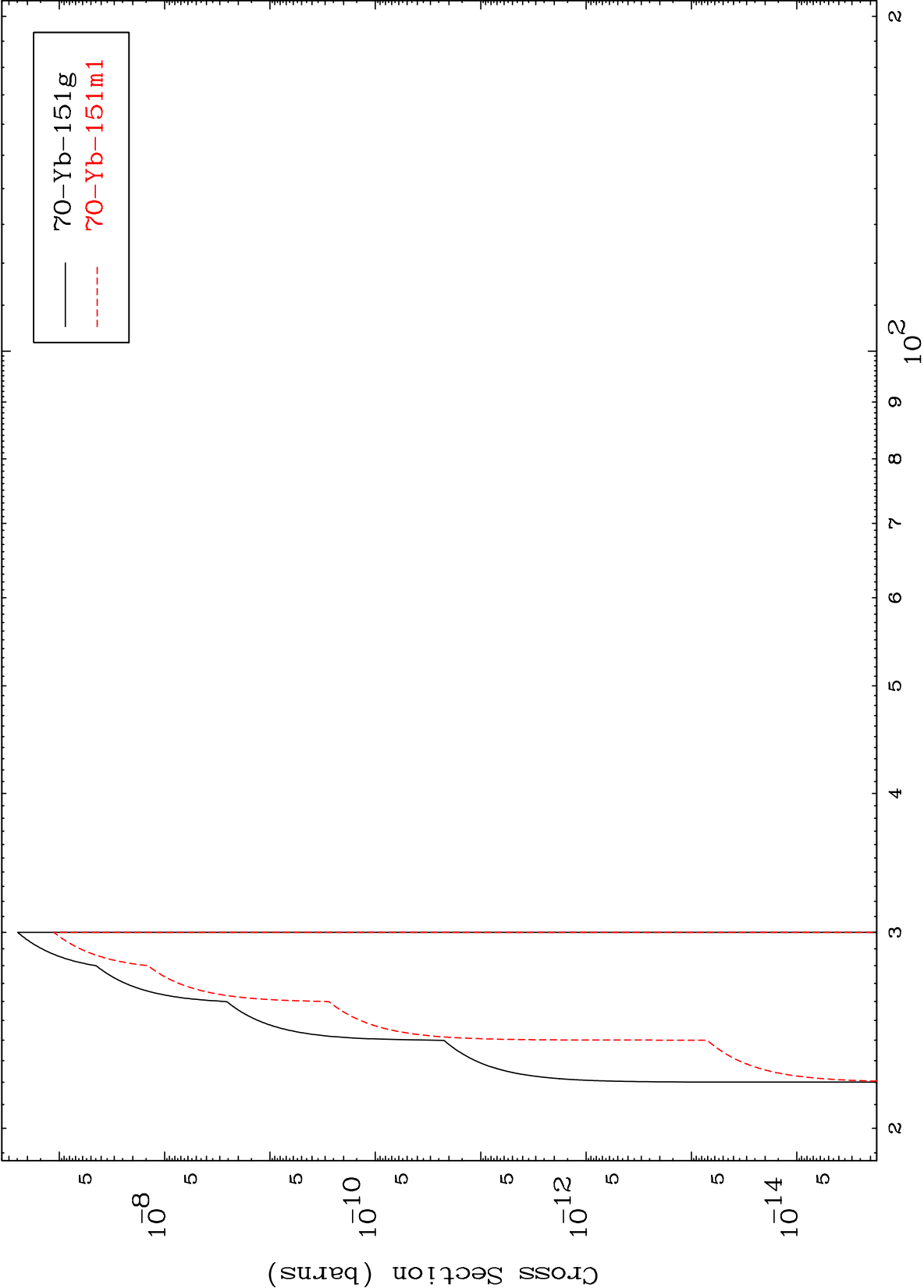


MAT 7062

(n,n') d

<sup>71</sup>Lu-154

Radionuclide Production Cross Section

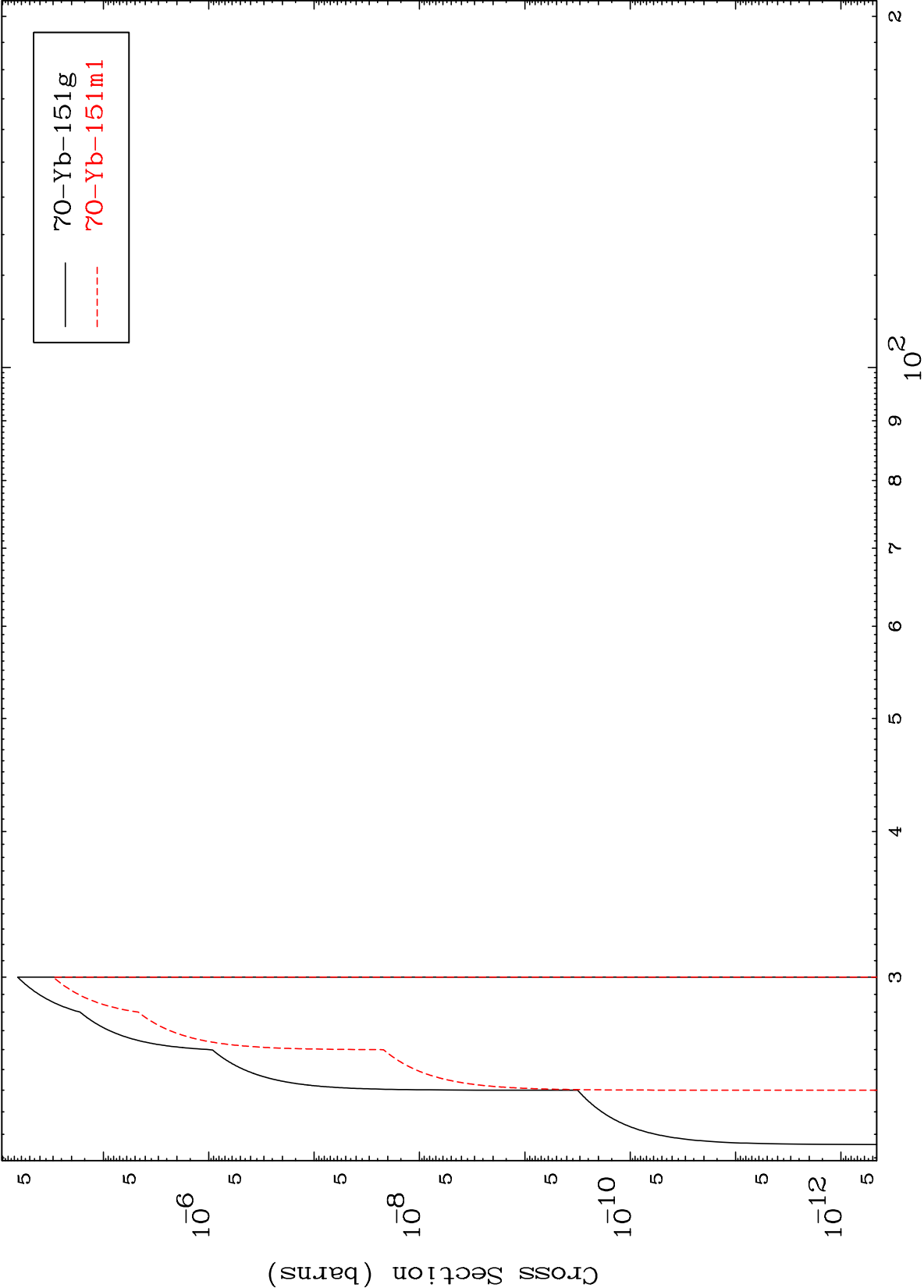


12

Incident Energy (MeV)

<sup>71</sup>Lu-154

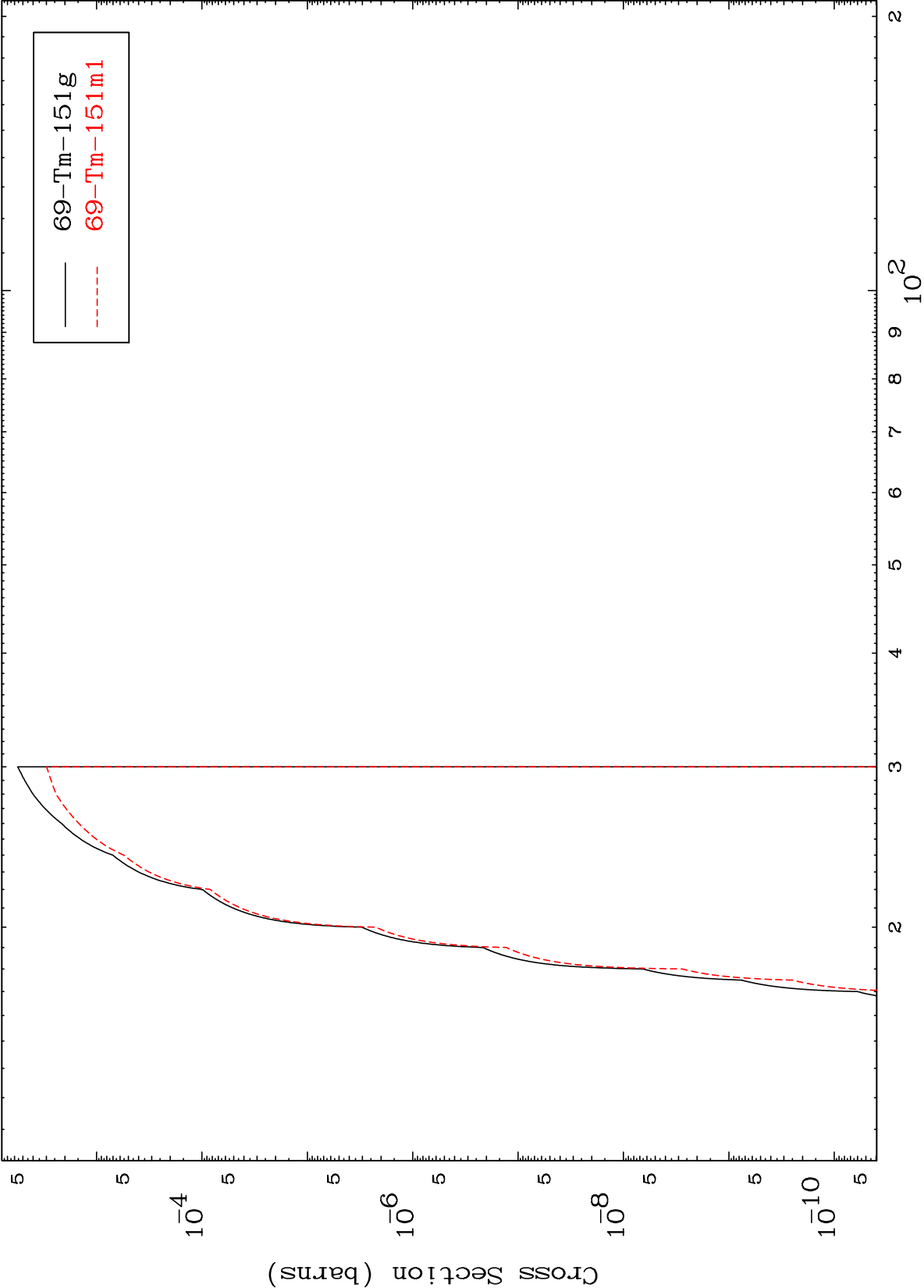
Radionuclide Production Cross Section



MAT 7062

71-Lu-154

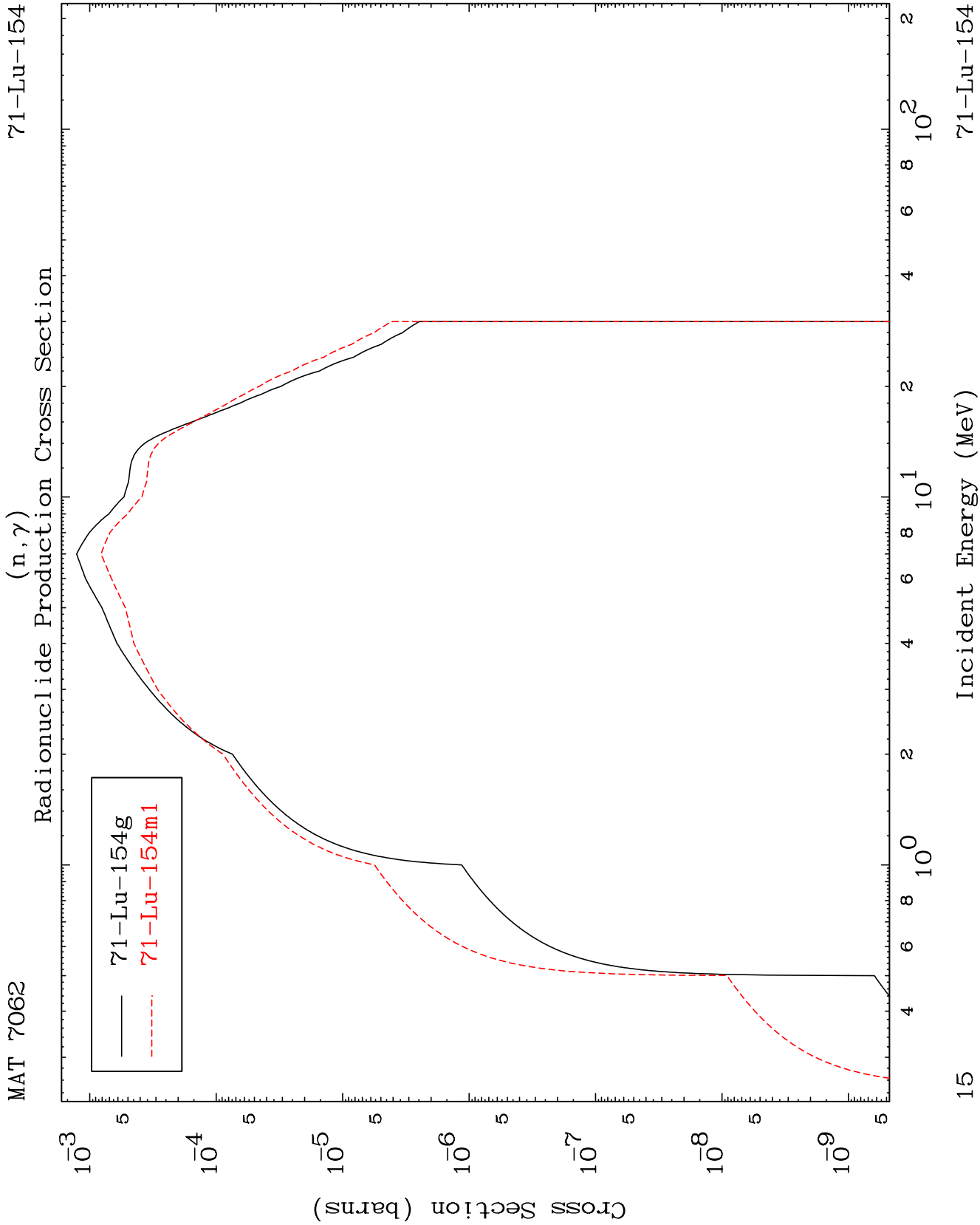
(n,2n) p  
Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-154

14

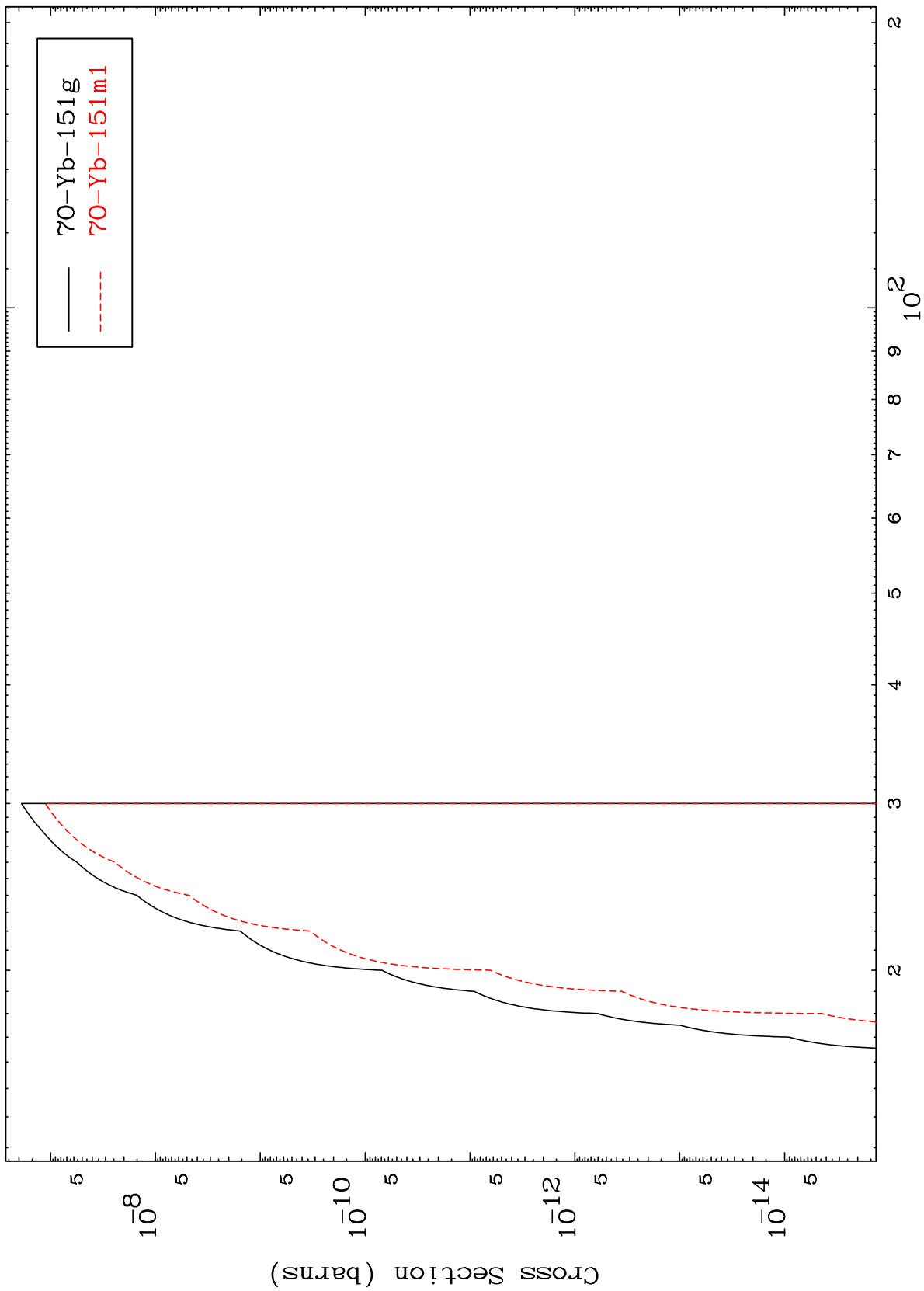




MAT 7062

71-Lu-154

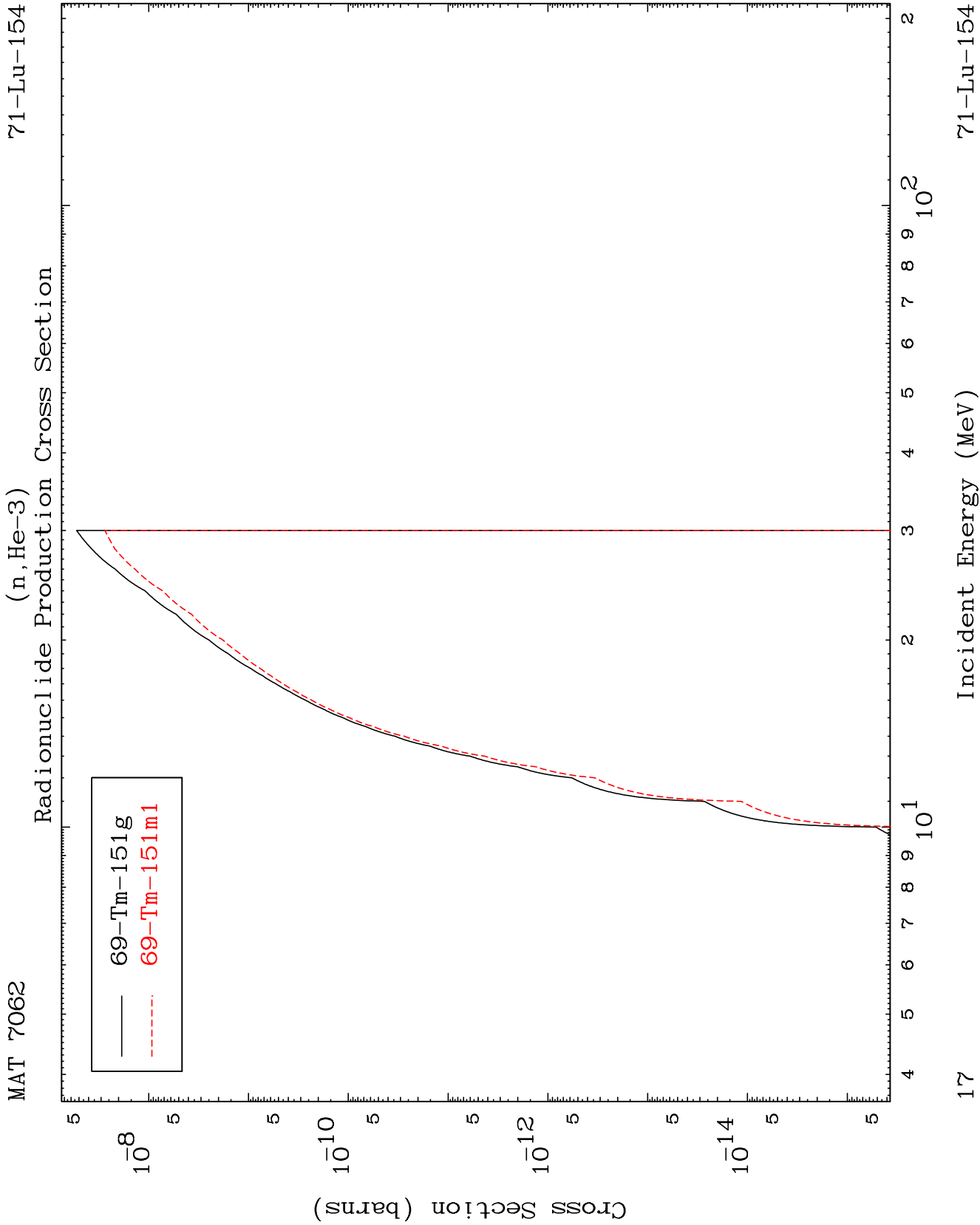
(n,t)  
Radionuclide Production Cross Section

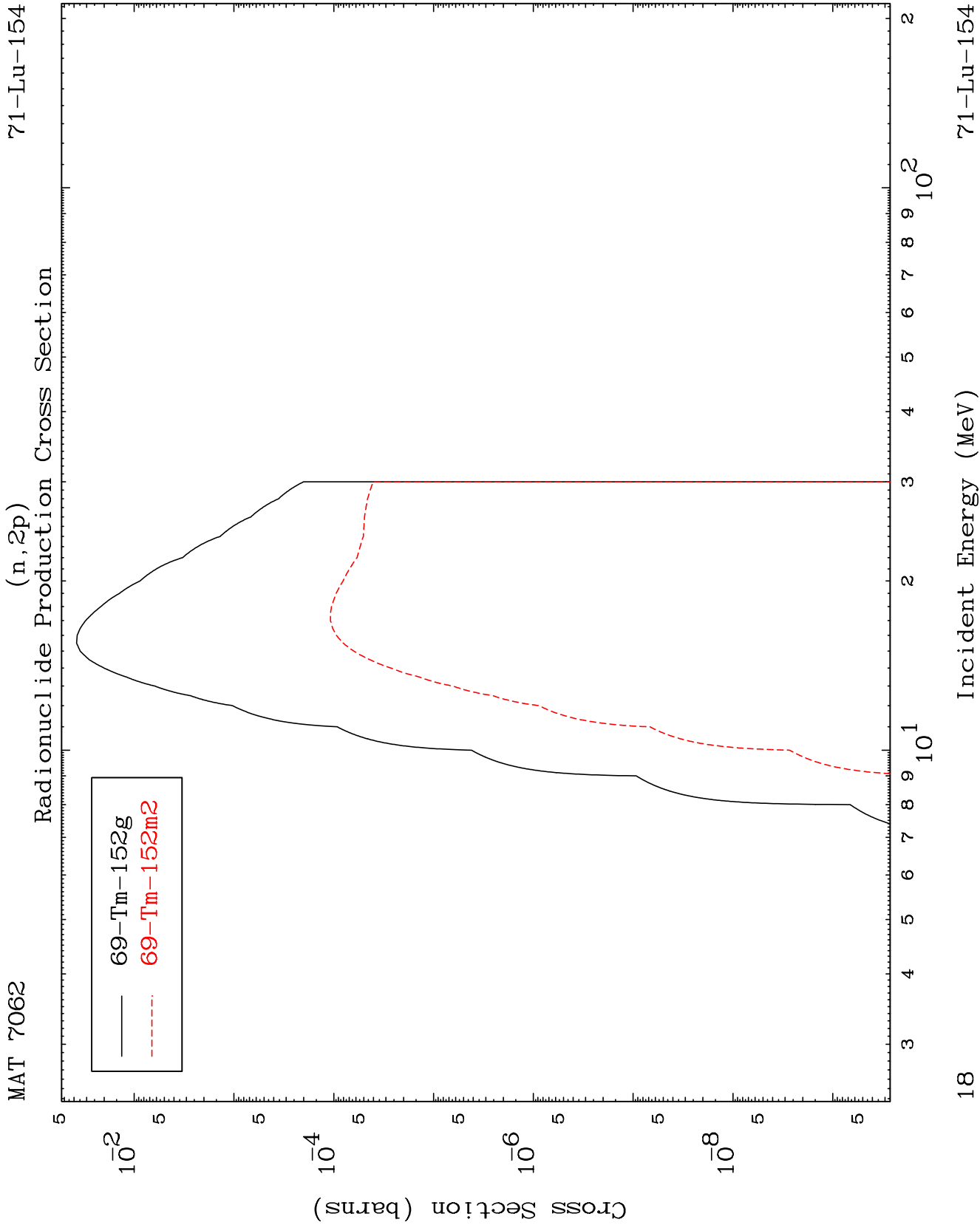


16

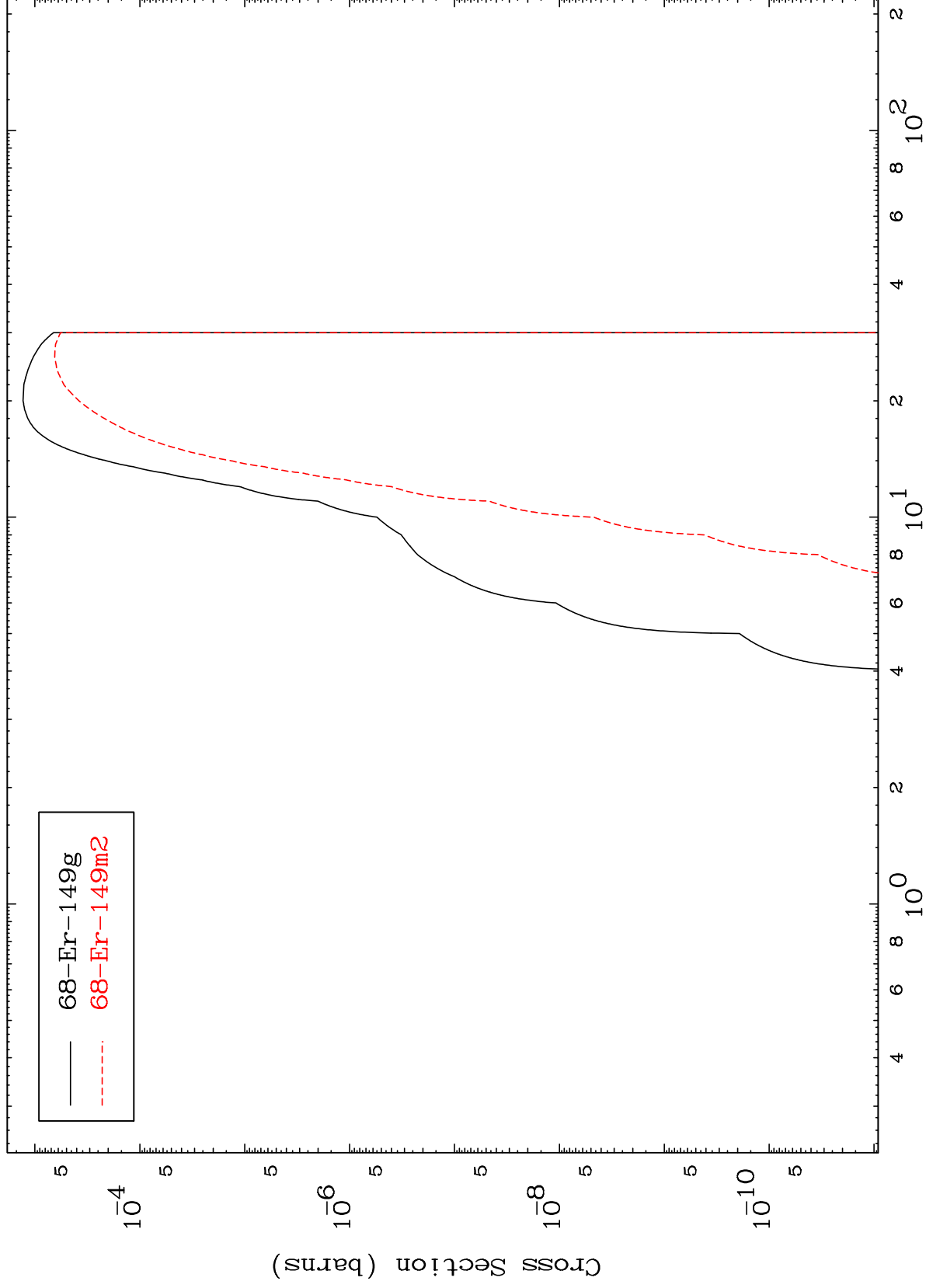
Incident Energy (MeV)

71-Lu-154





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

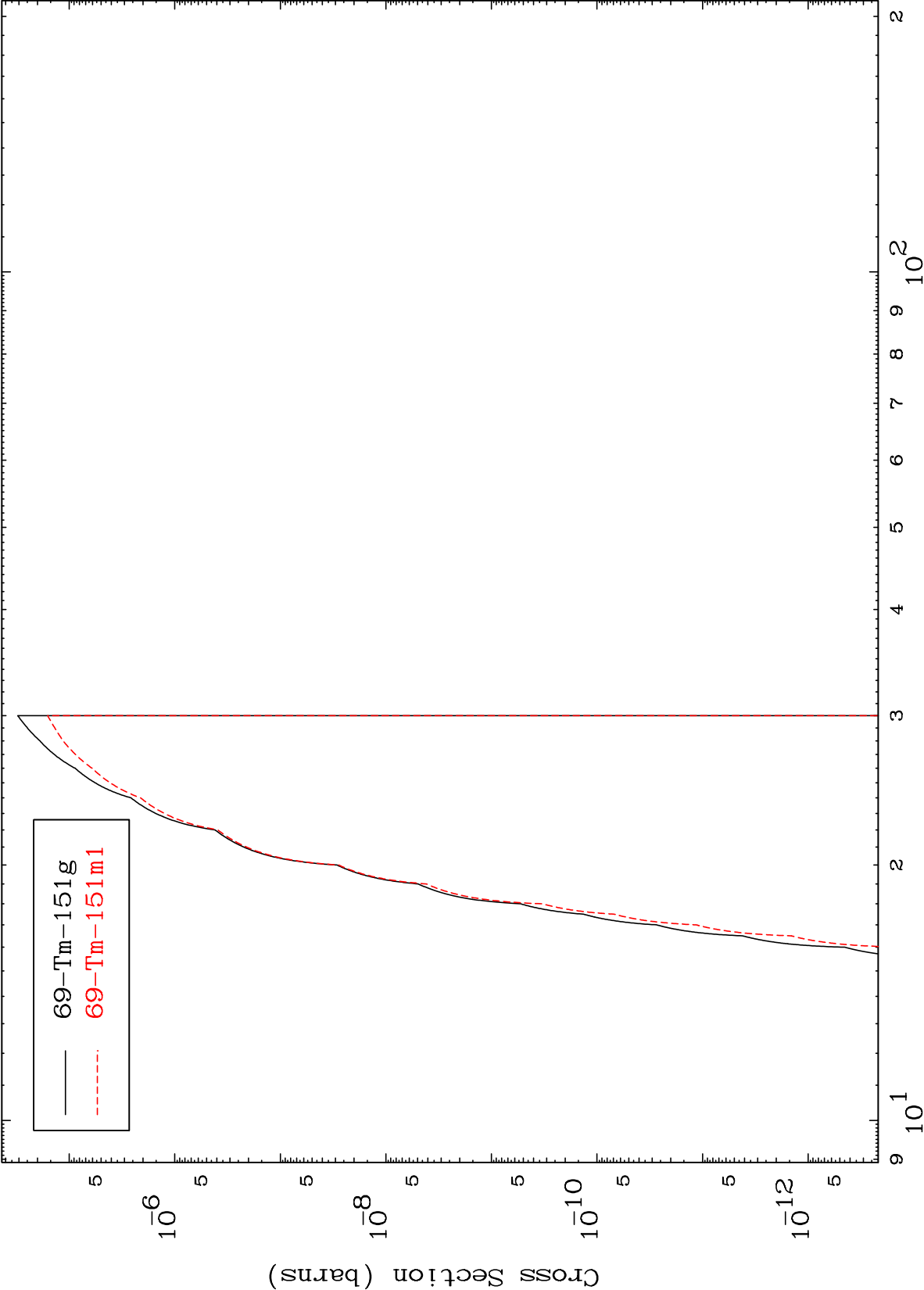


MAT 7062

(n,p) d

<sup>71</sup>Lu-154

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>71</sup>Lu-154