

Program EVALPLOT  
(Version 2021-1)

by

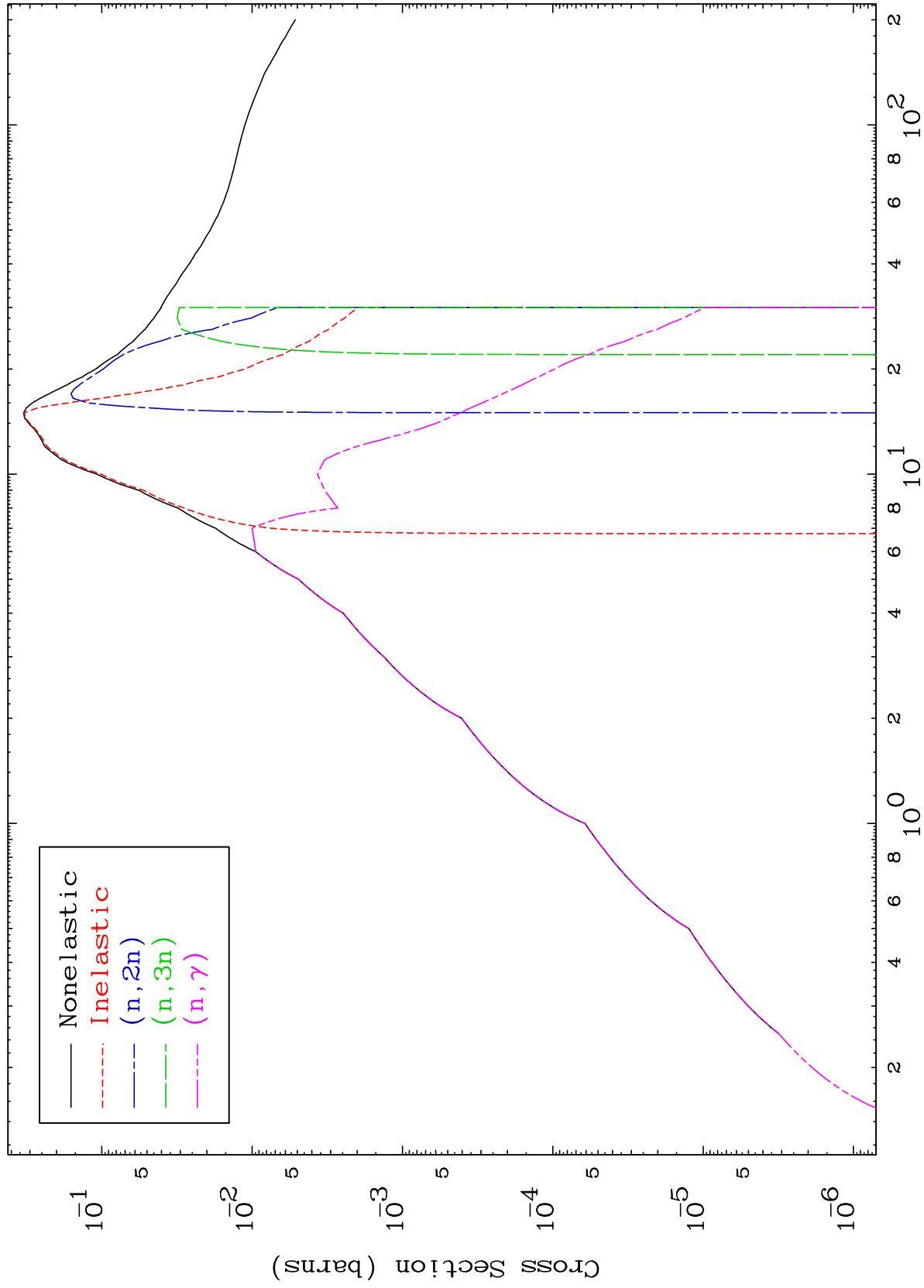
Dermott E. Cullen  
(Present Contact Information)

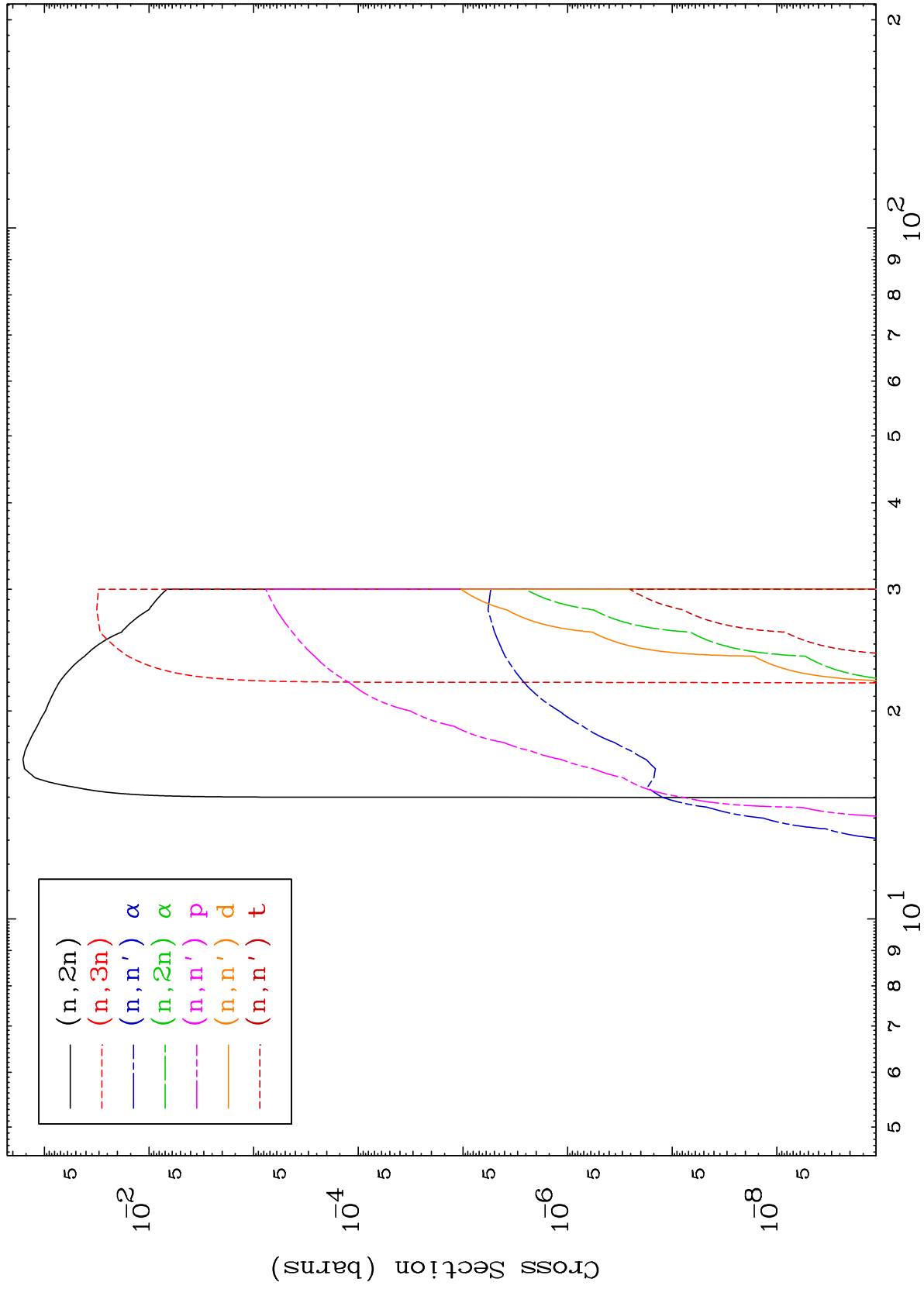
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

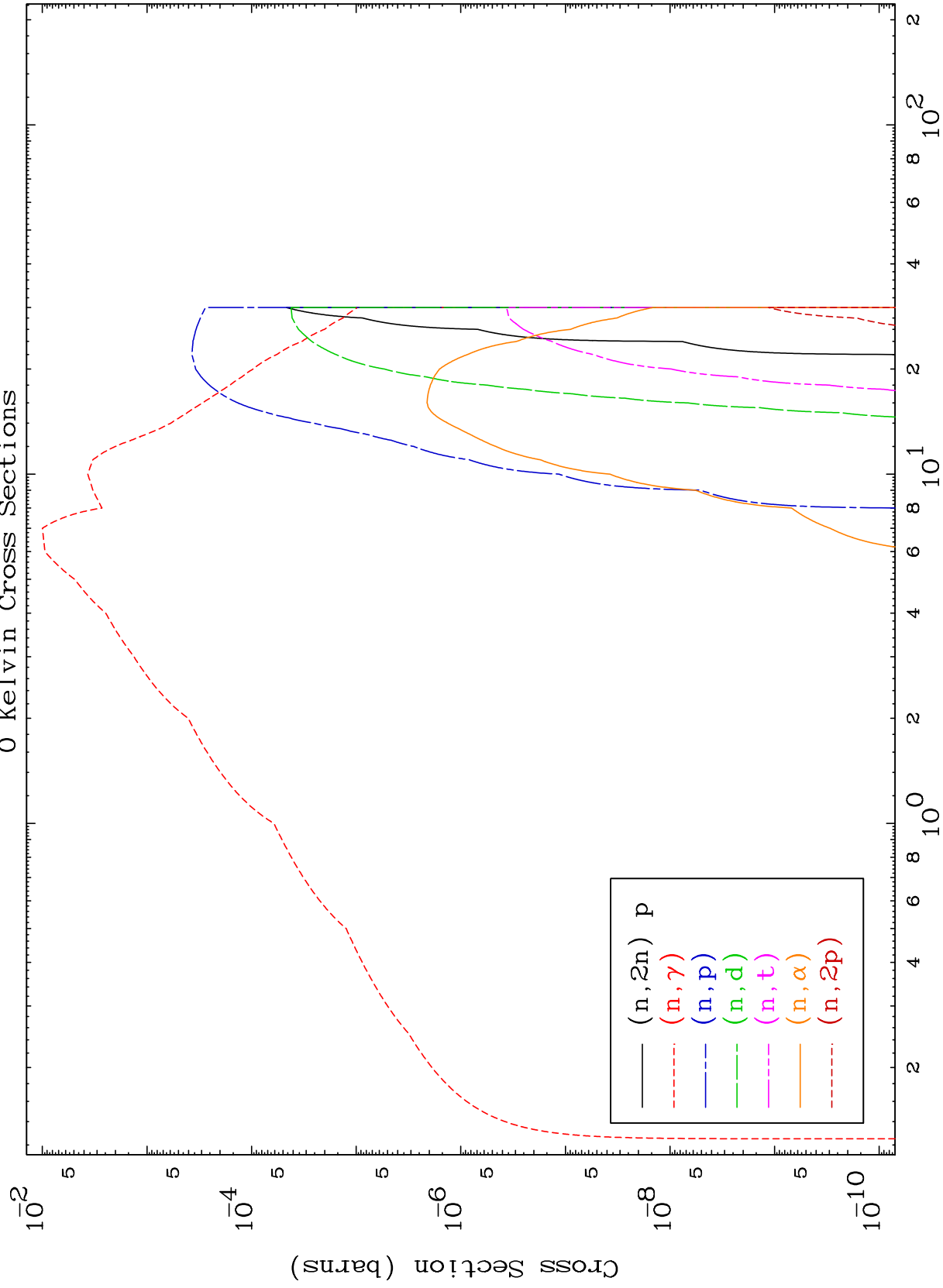
Tele: 925-443-1911

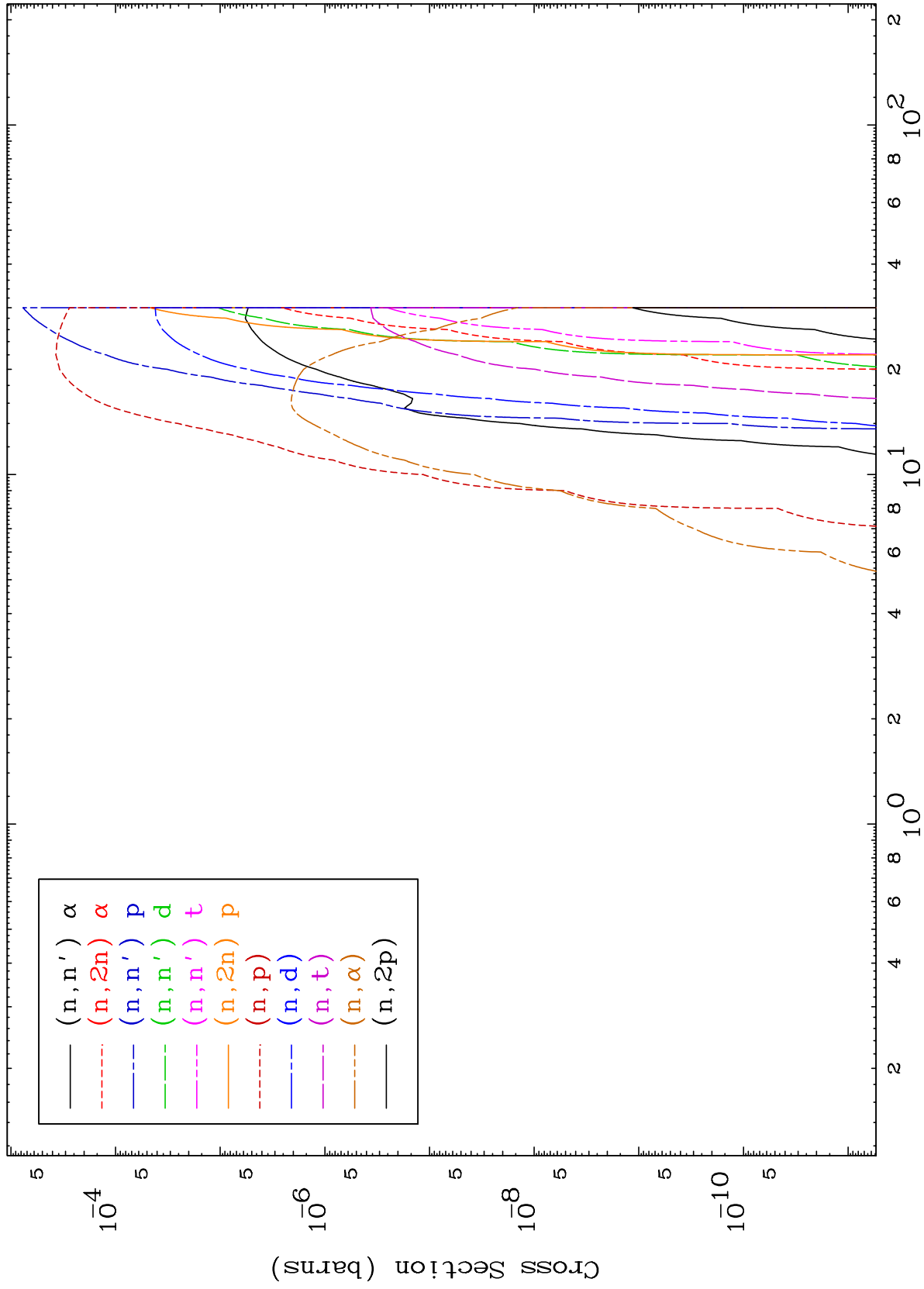
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

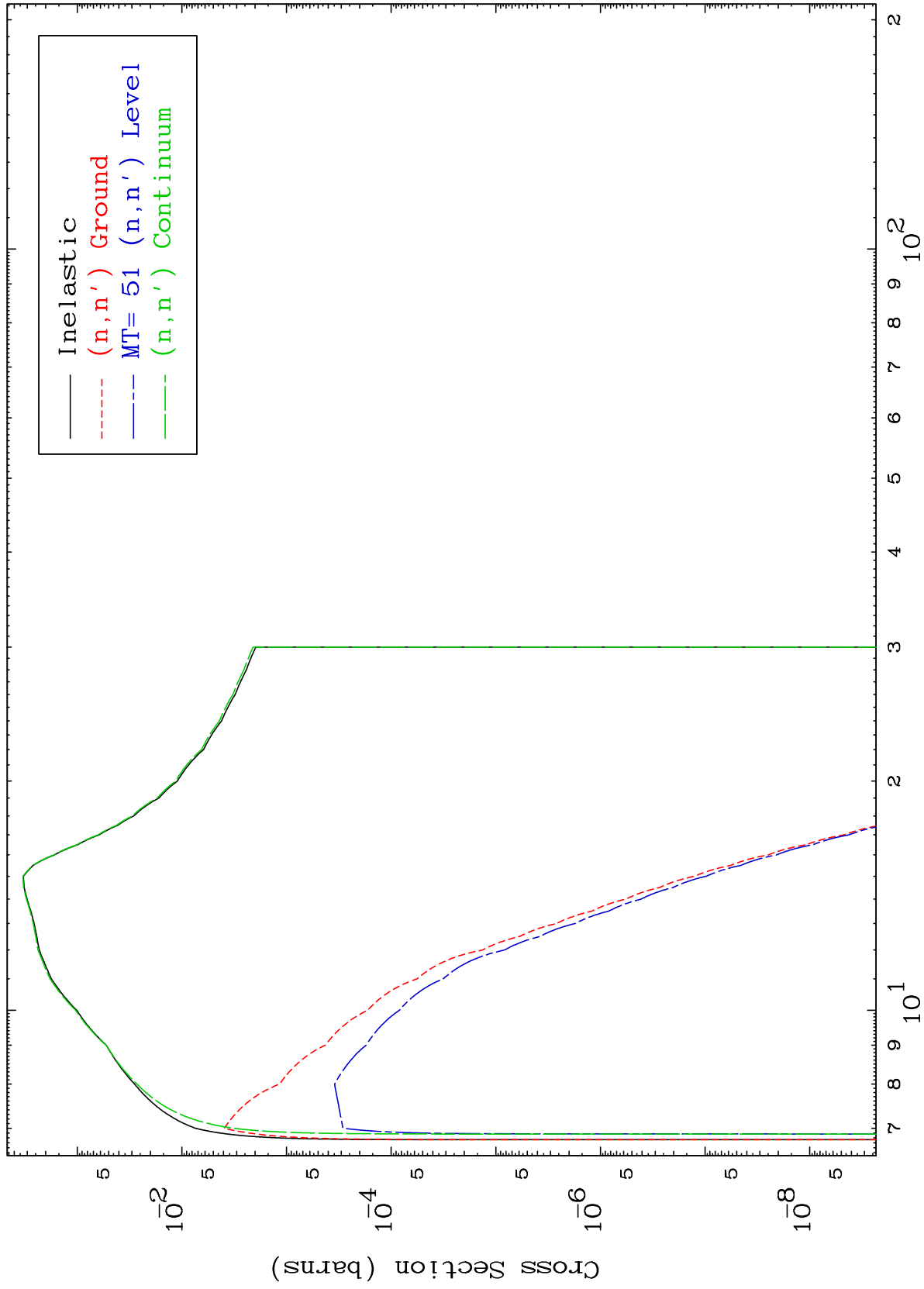
Press Mouse Button to Start







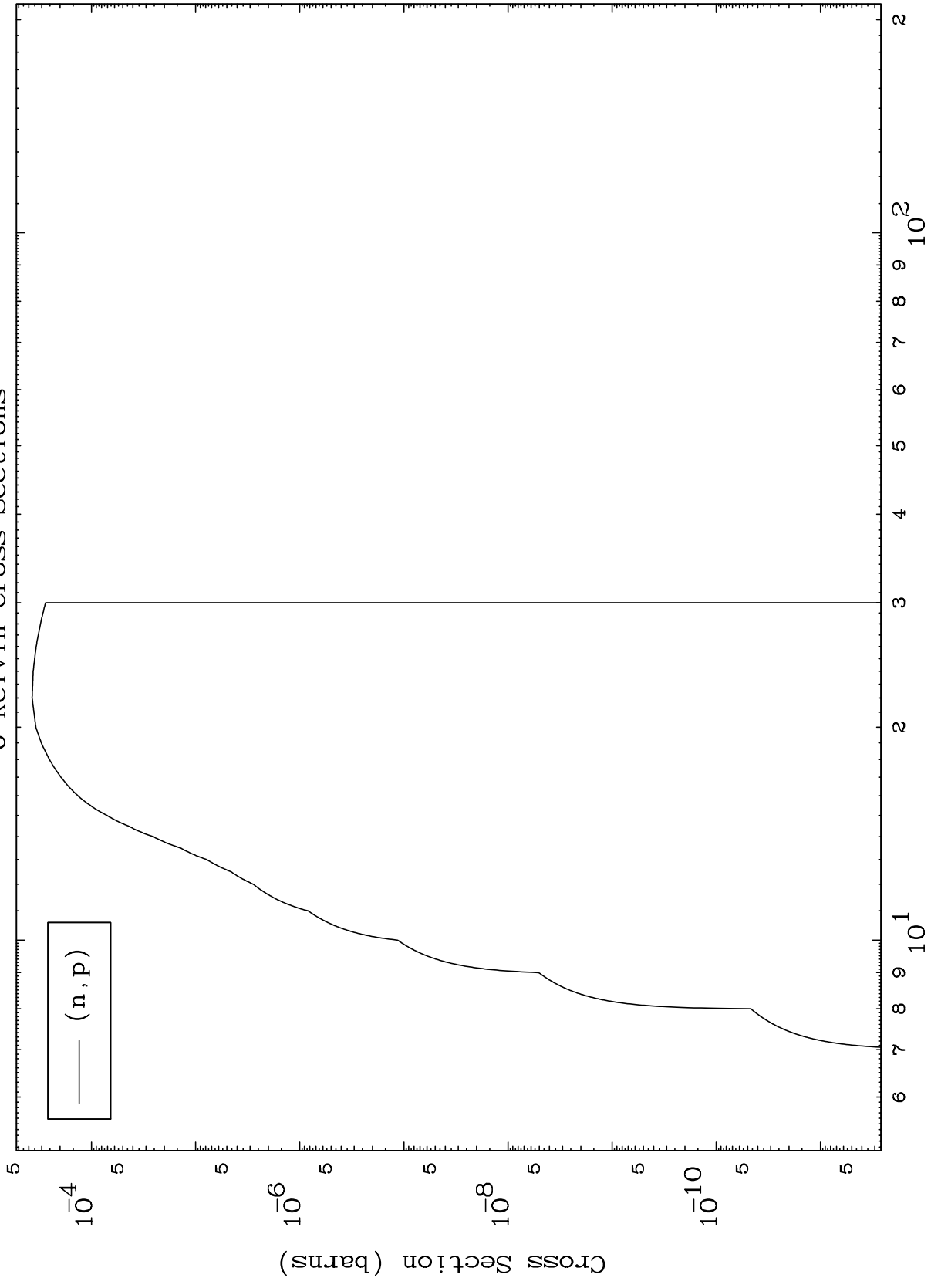




MAT 7122

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

71-Lu-174



6

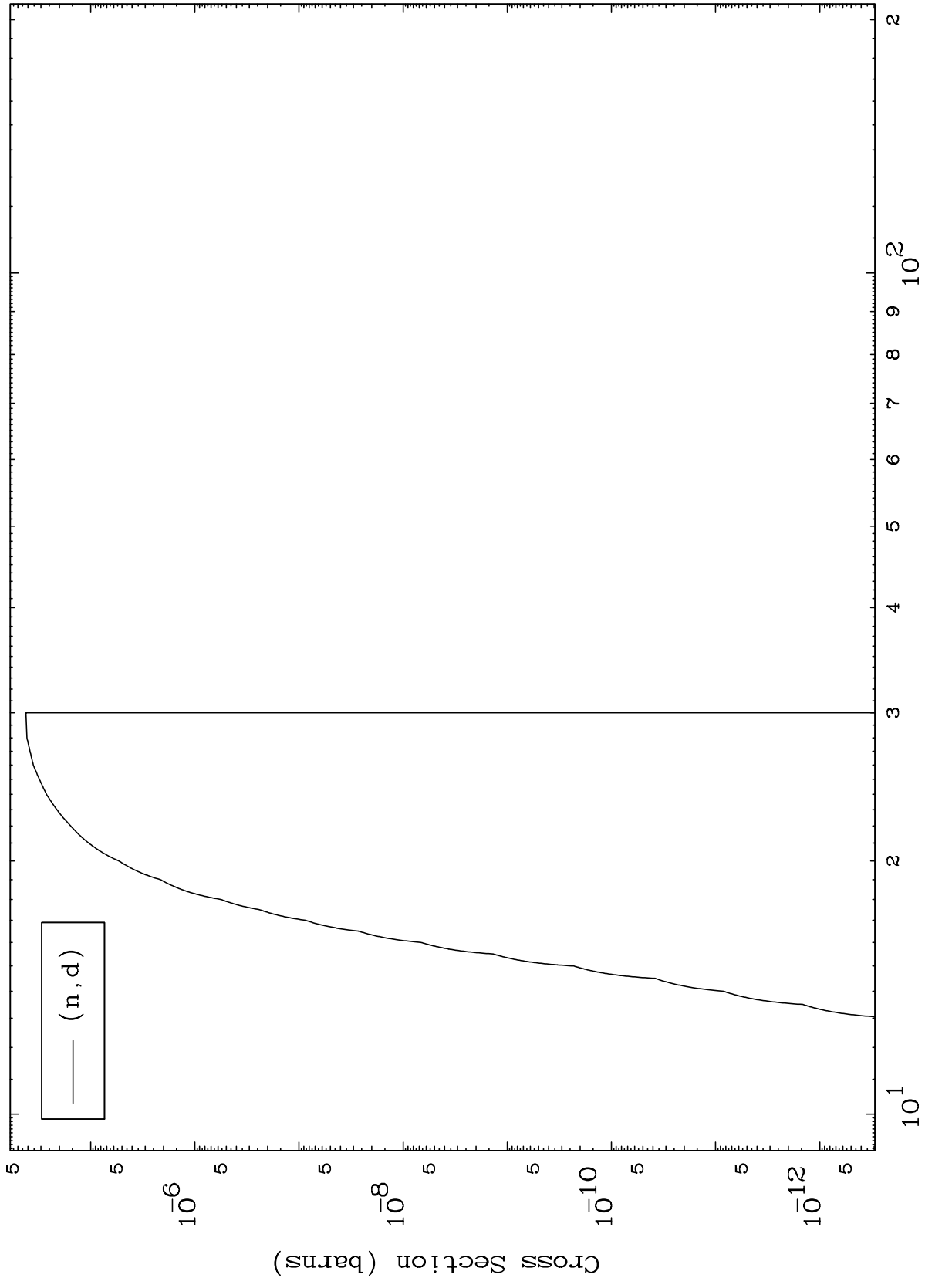
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174

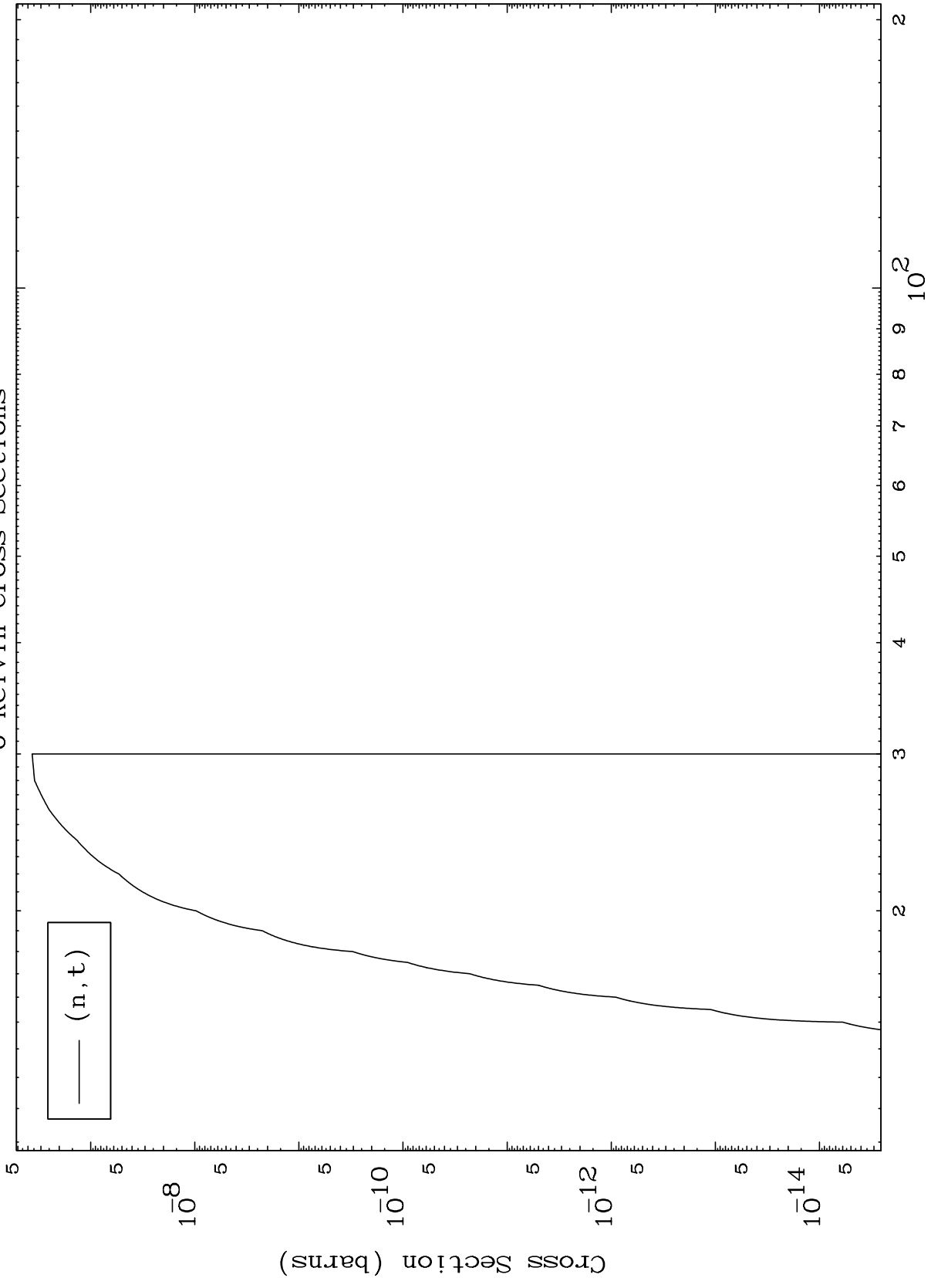


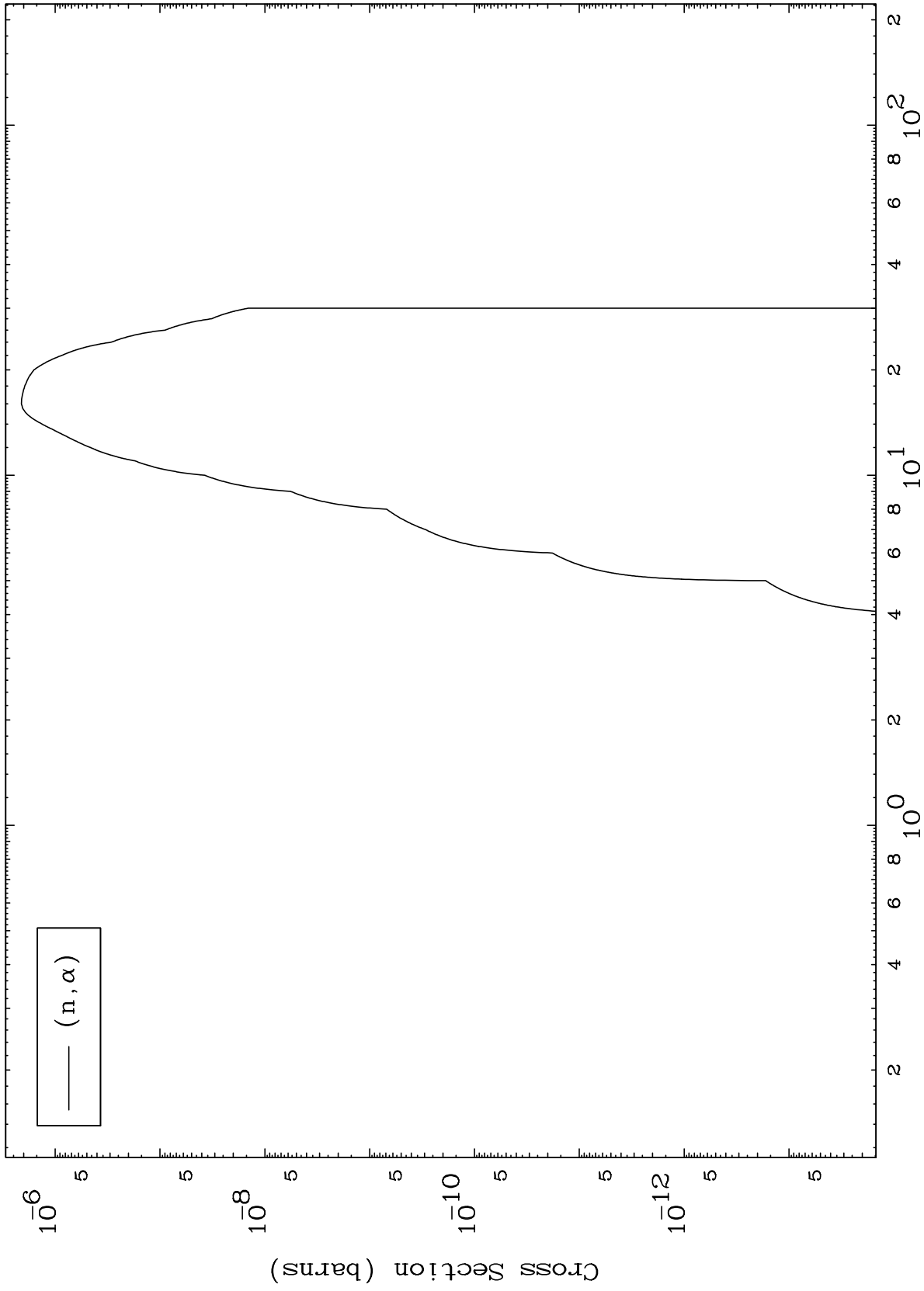
71-Lu-174

Incident Energy (MeV)

7



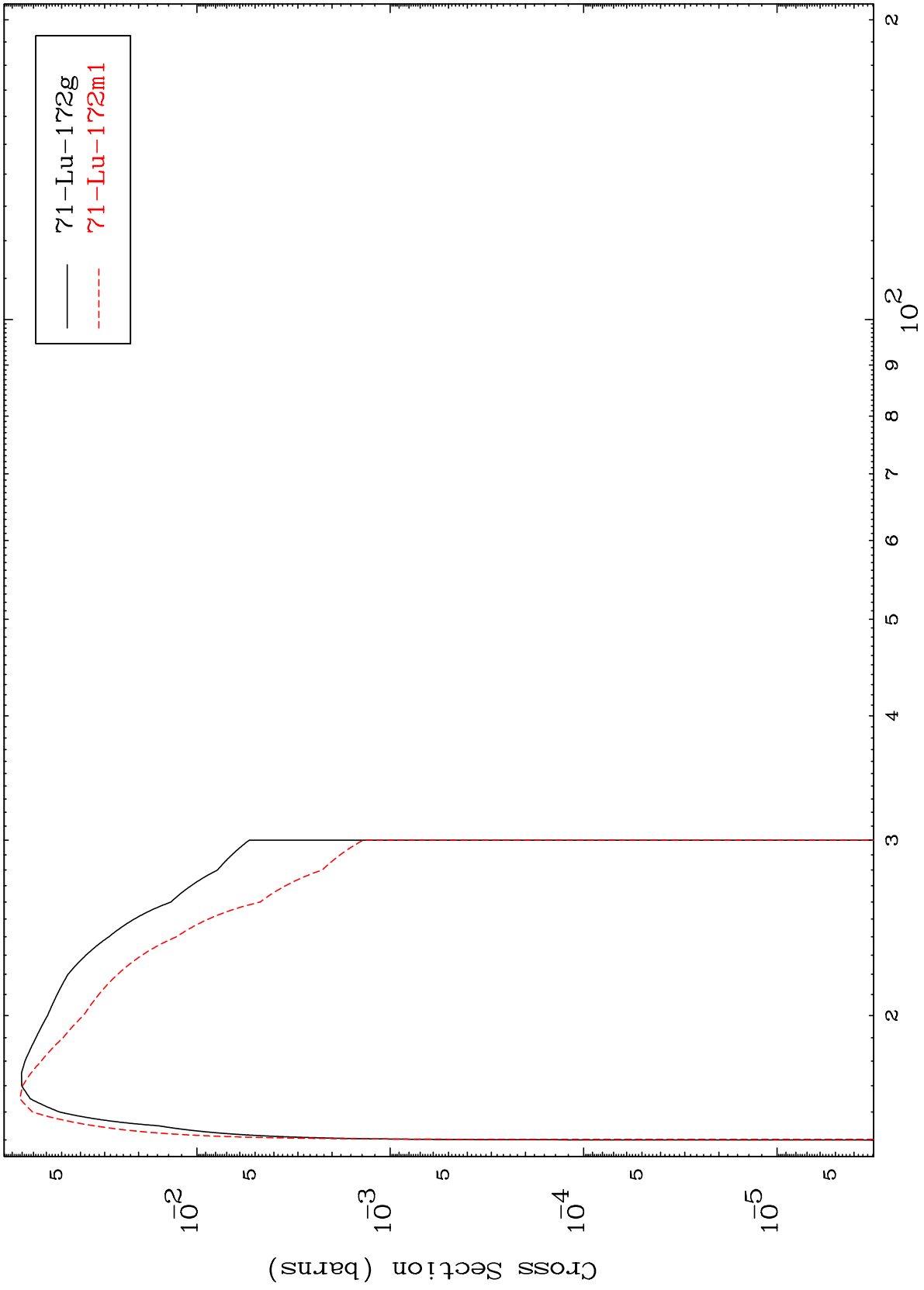




MAT 7122

71-Lu-174

(n,2n)  
Radionuclide Production Cross Section



10

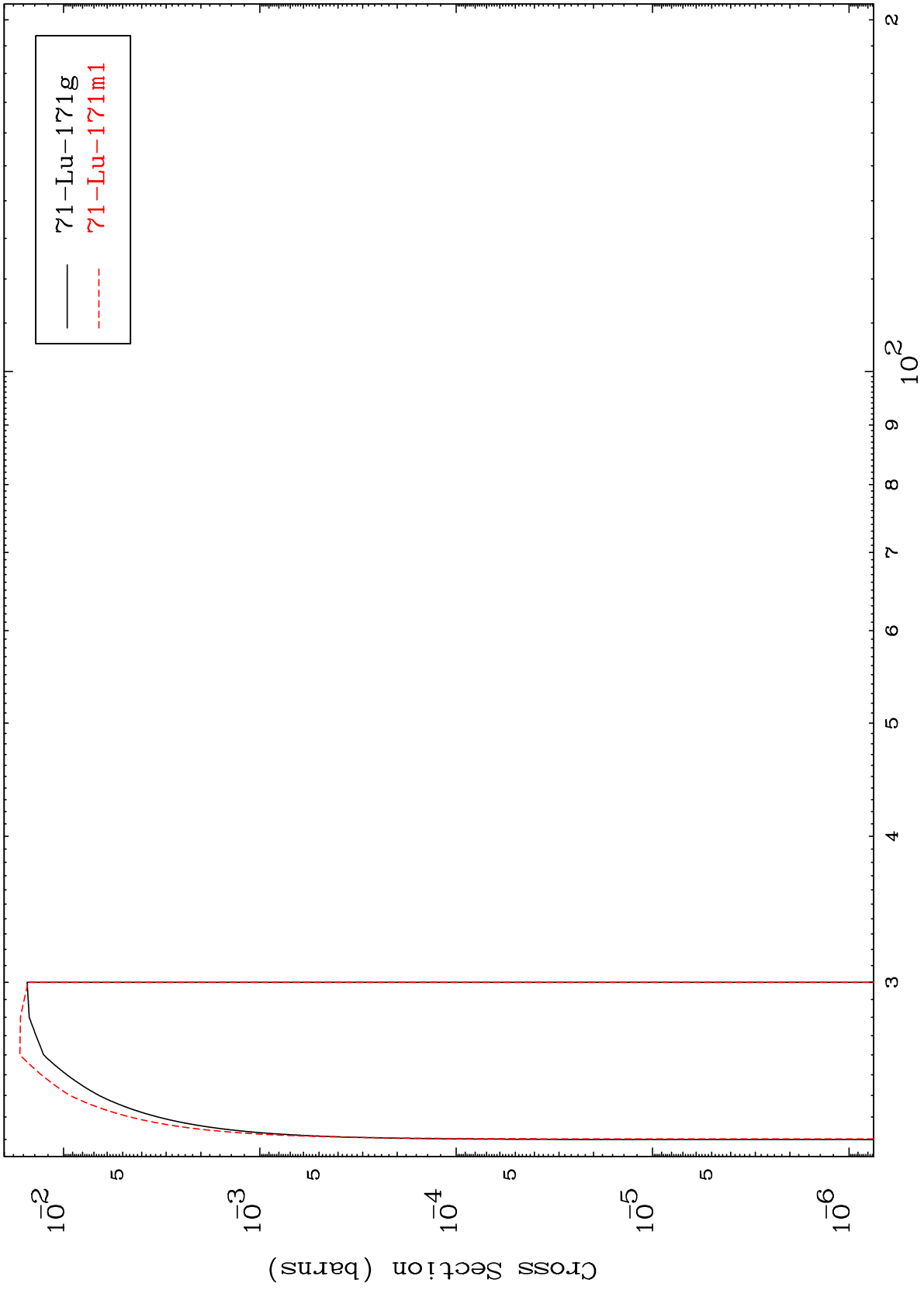
Incident Energy (MeV)

71-Lu-174

MAT 7122

<sup>71</sup>Lu-174

(n,3n)  
Radionuclide Production Cross Section



11

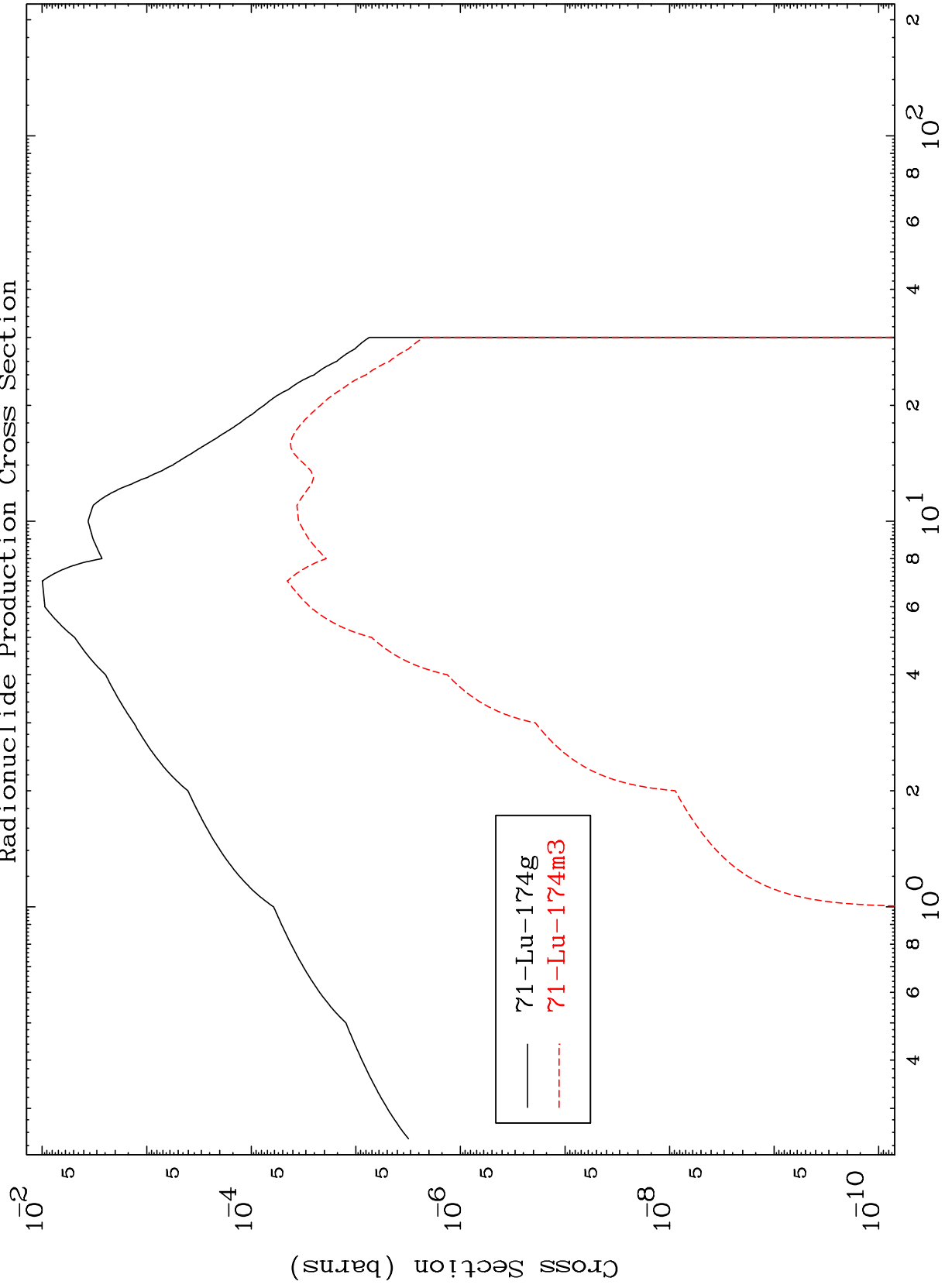
<sup>71</sup>Lu-174

Incident Energy (MeV)

MAT 7122

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

<sup>71</sup>Lu-174



— 71-Lu-174g  
- - - 71-Lu-174m3