

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

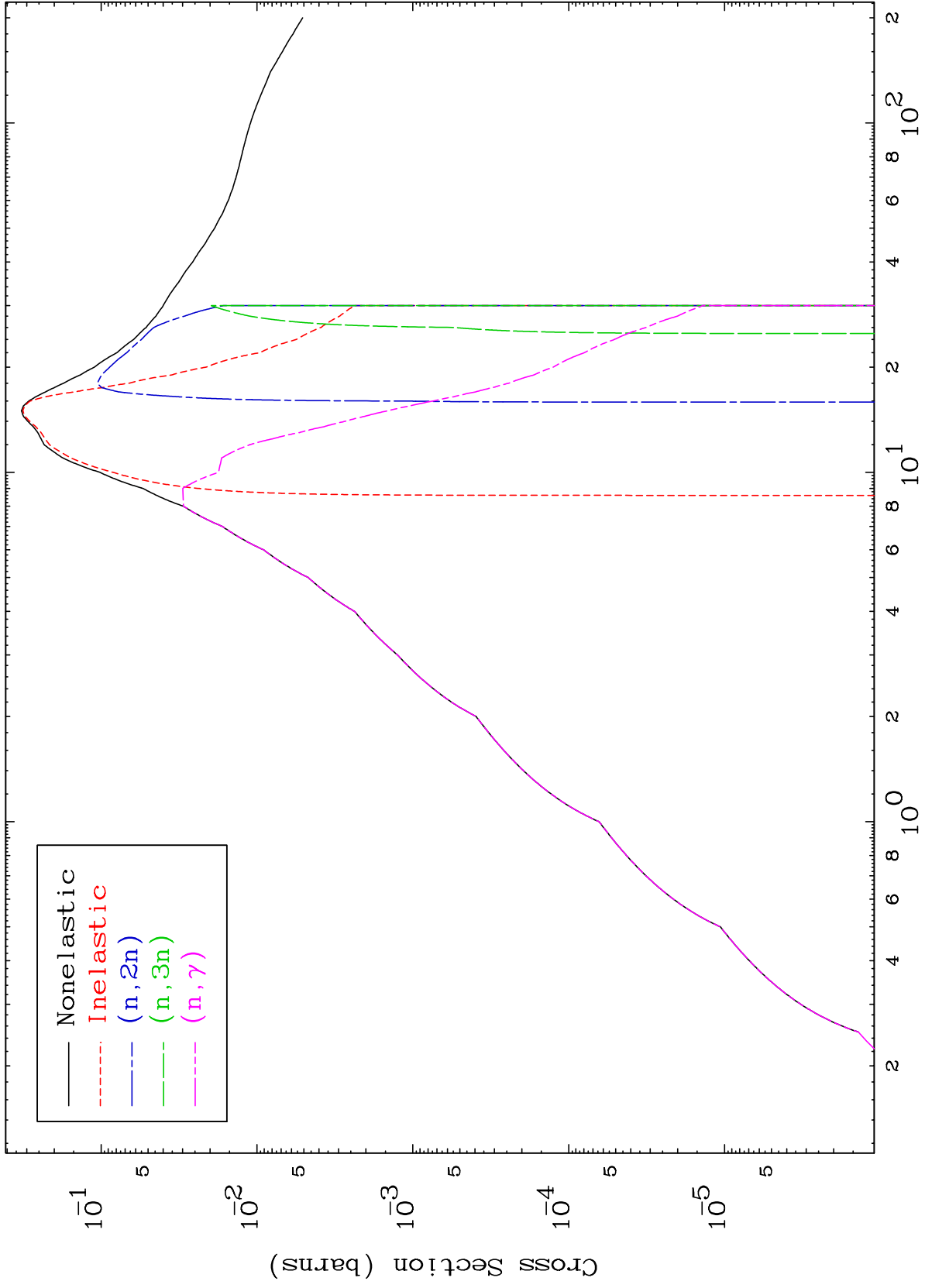
Web:redcullen1.net/HOMEPAGE.NEW

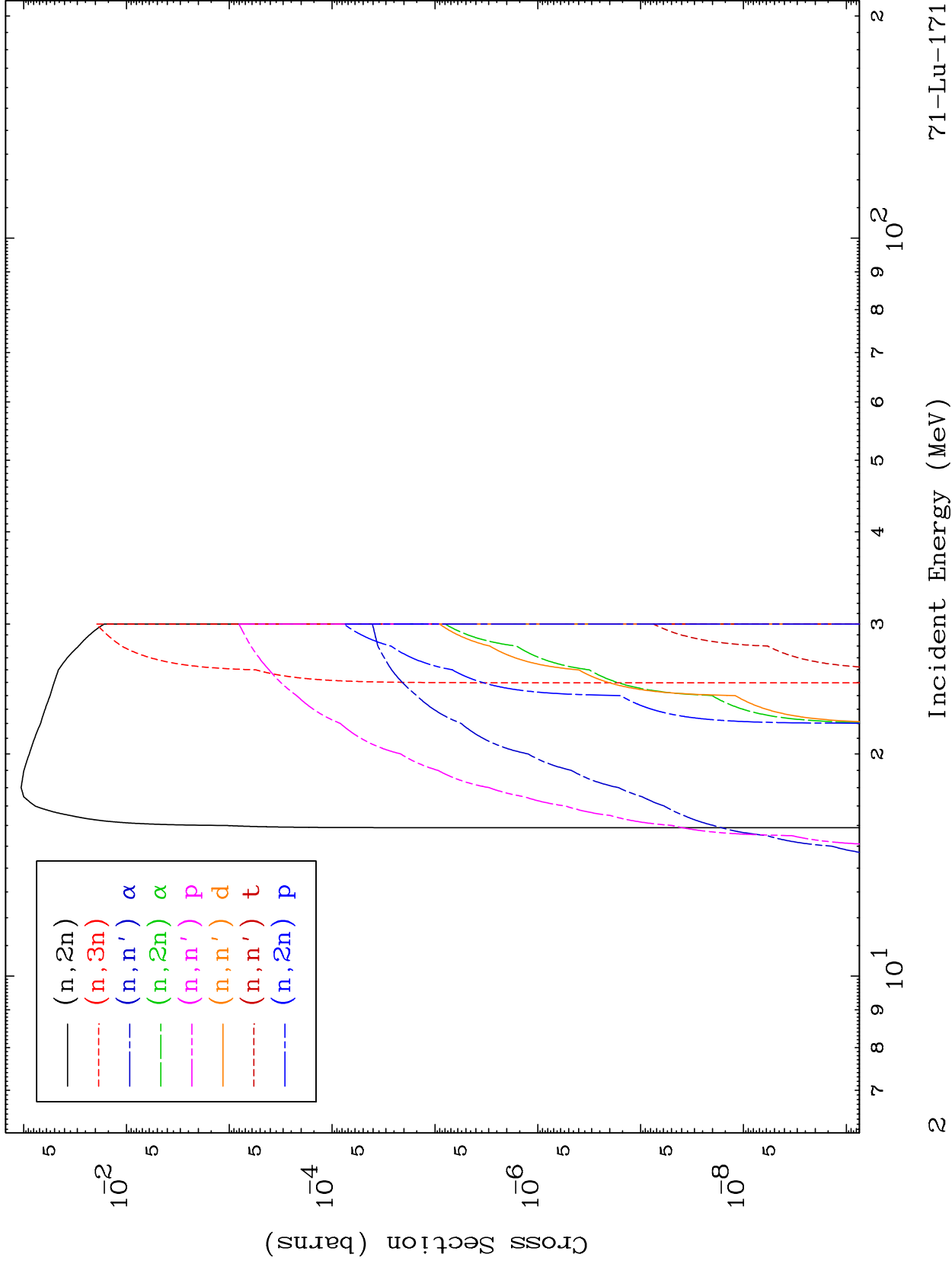
Press Mouse Button to Start

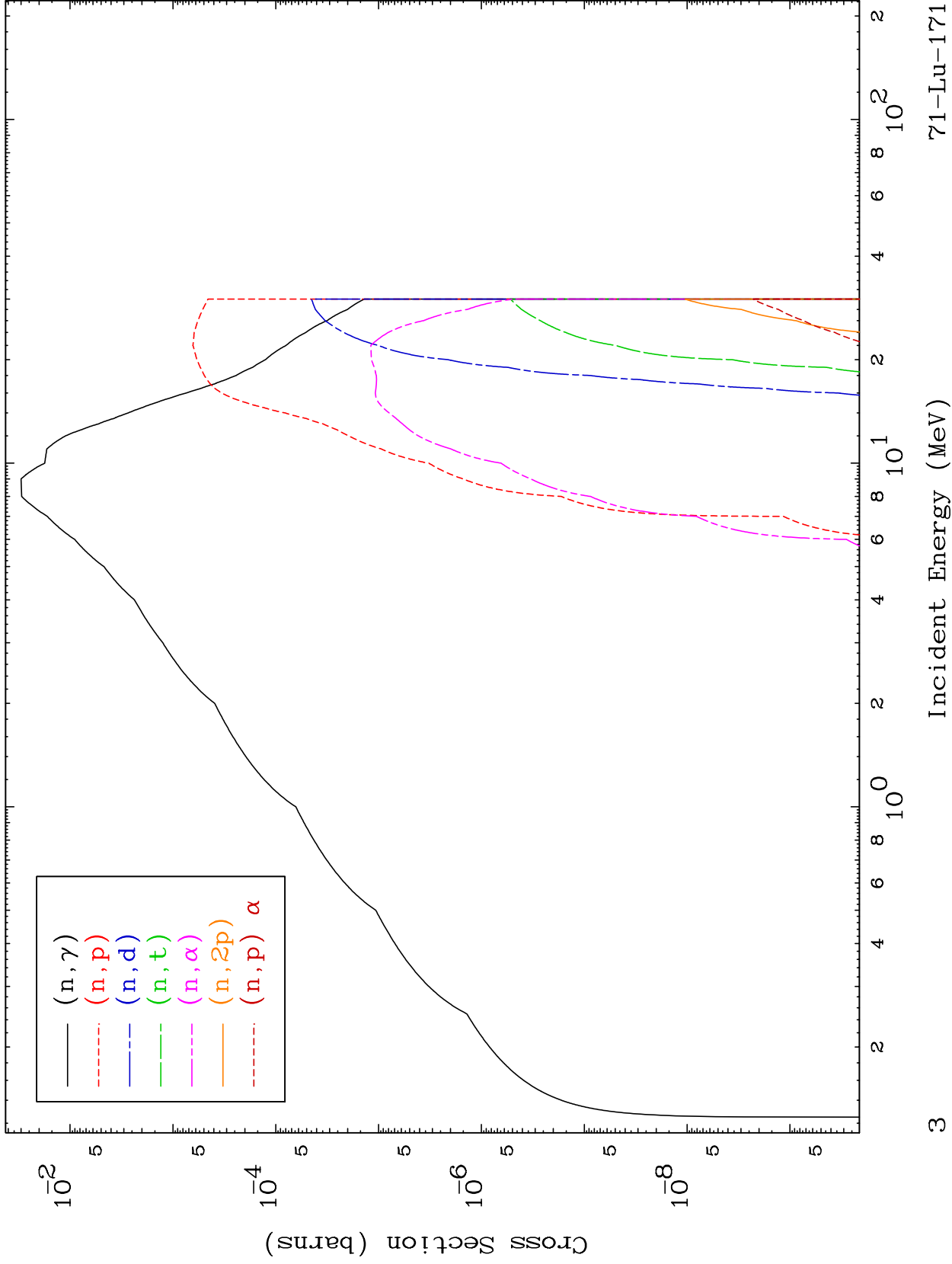
MAT 7113

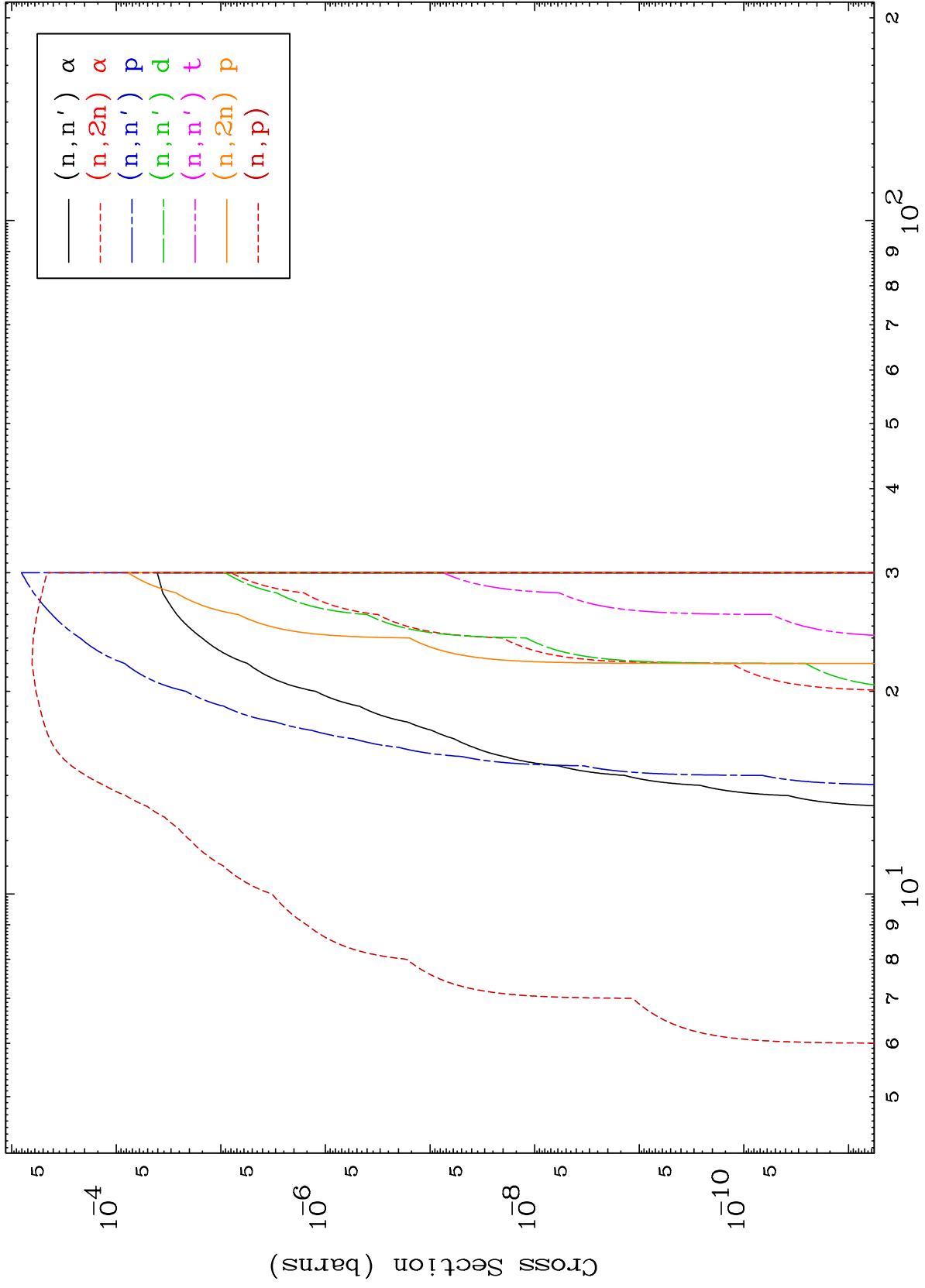
Photon Major  
0 Kelvin Cross Sections

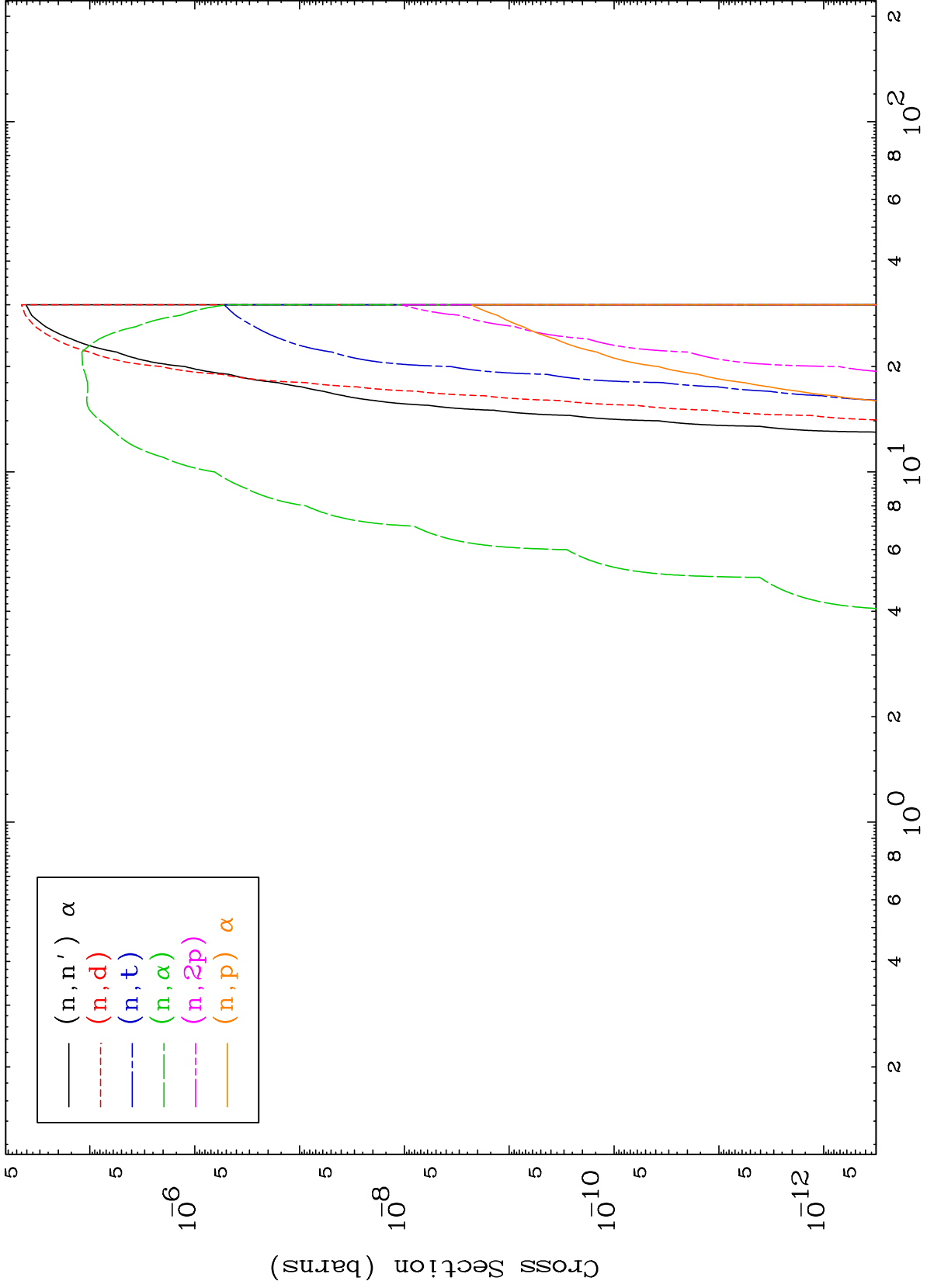
71-Lu-171









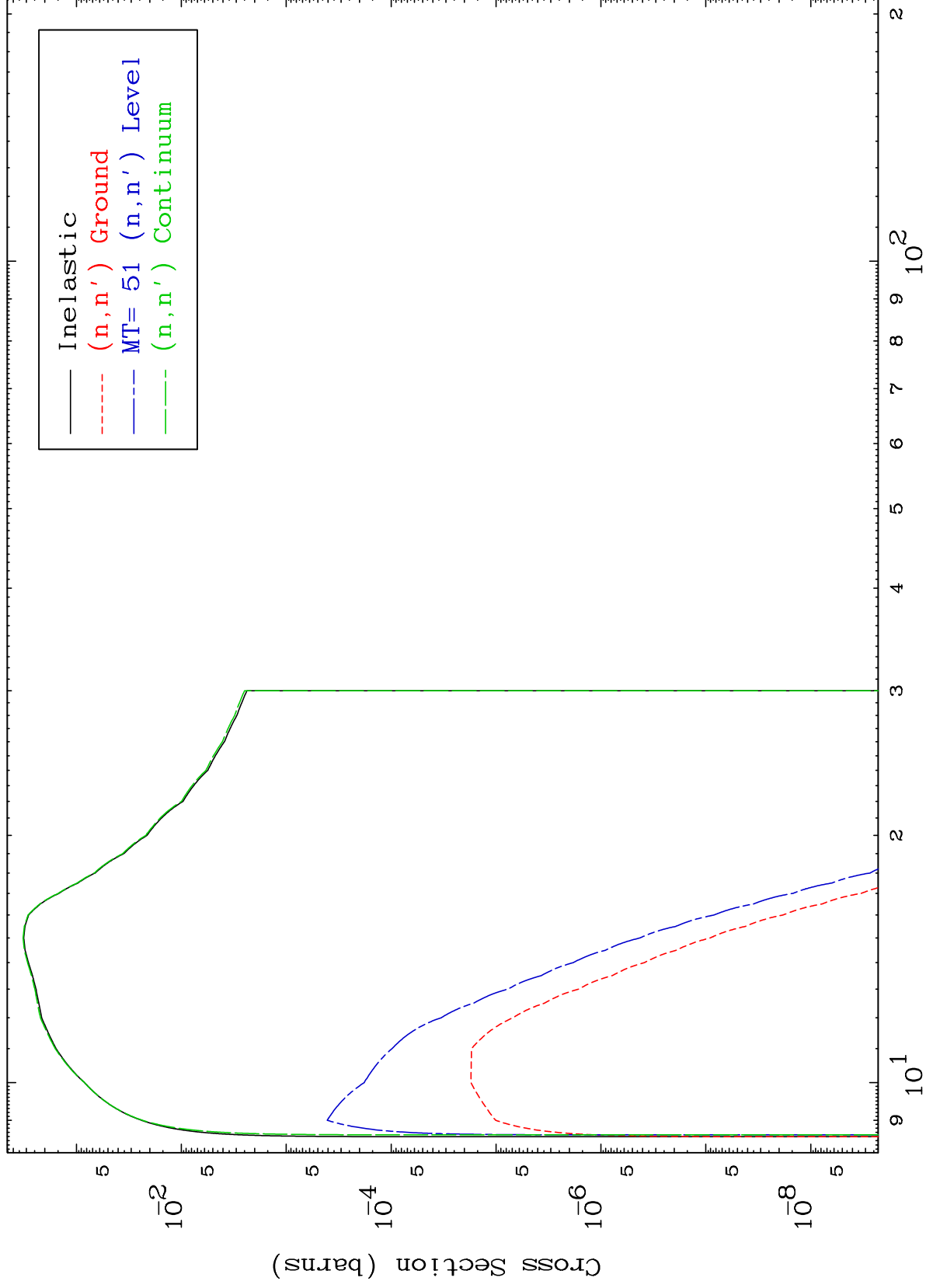


MAT 7113

( $\gamma, n'$ ) Levels

71-Lu-171

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-171

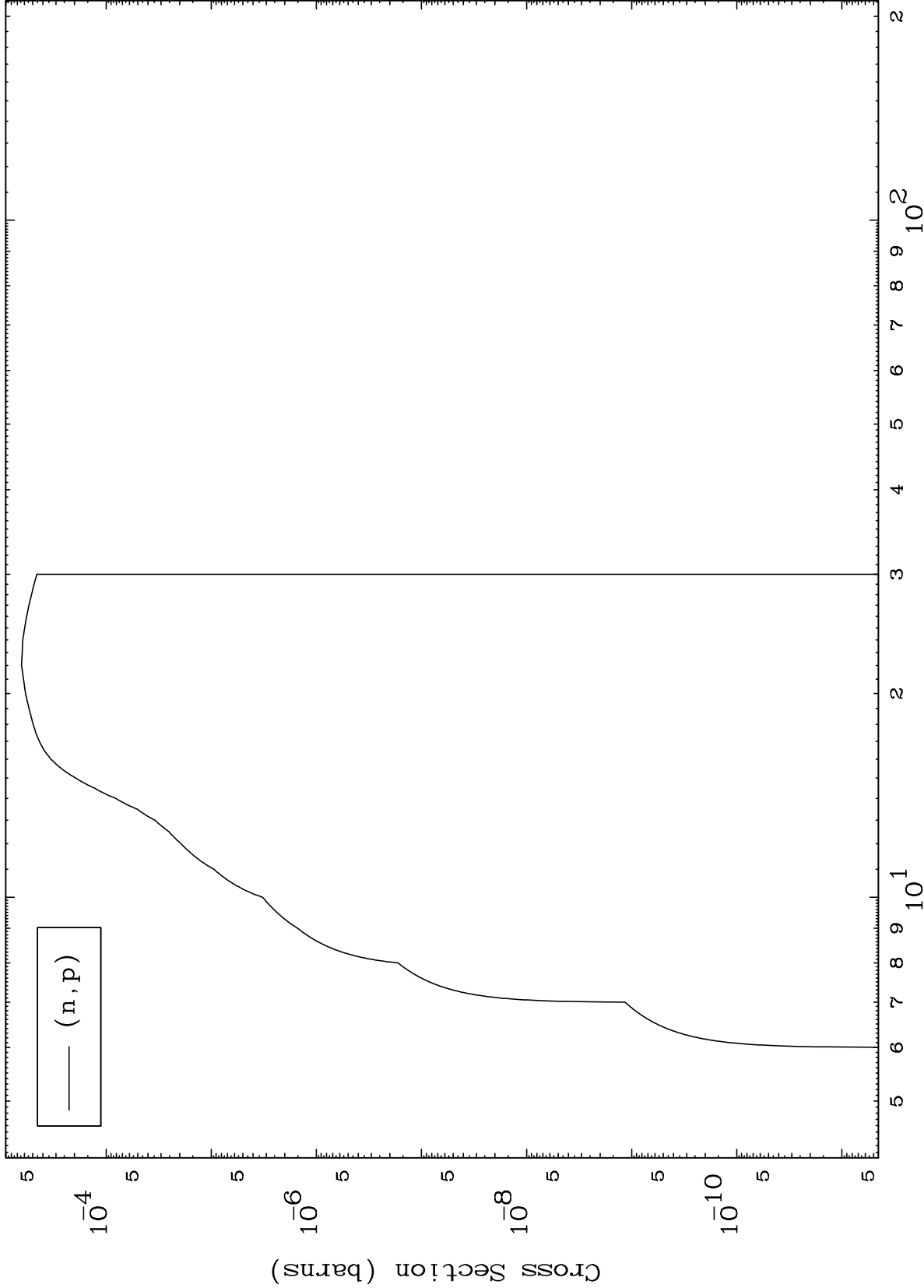
6

MAT 7113

( $\gamma, p$ ) Levels

71-Lu-171

0 Kelvin Cross Sections



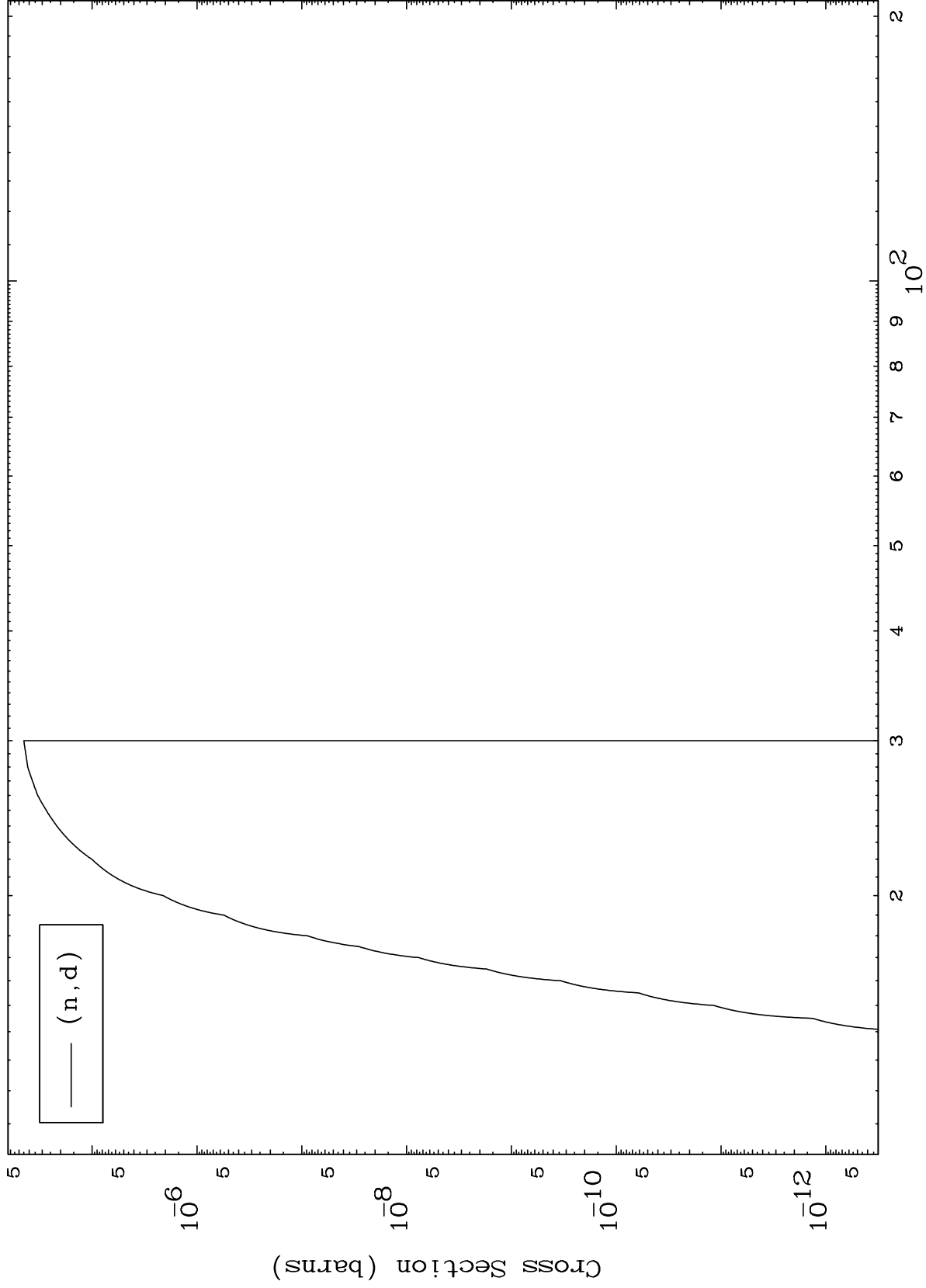
(n, p)

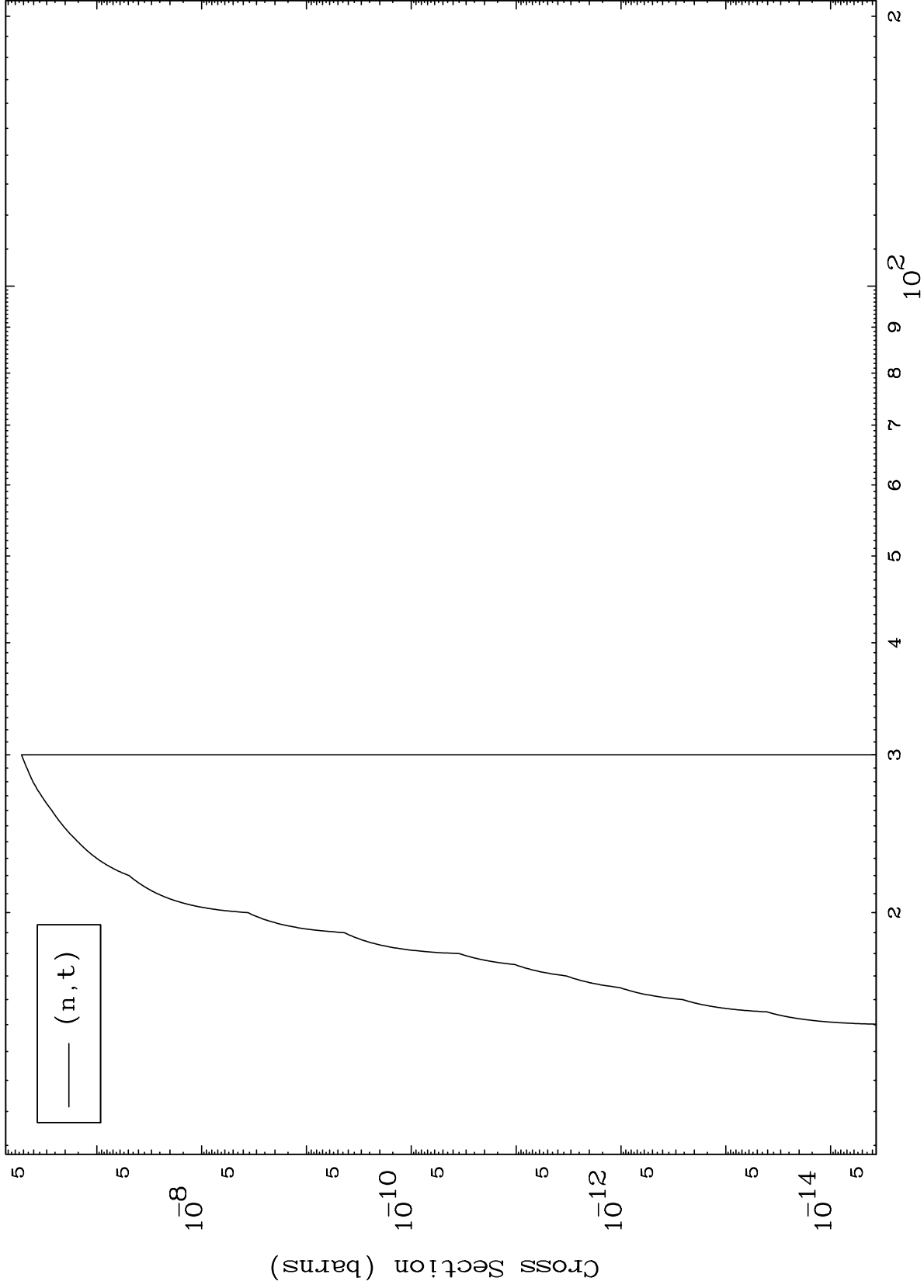
7

Incident Energy (MeV)

71-Lu-171





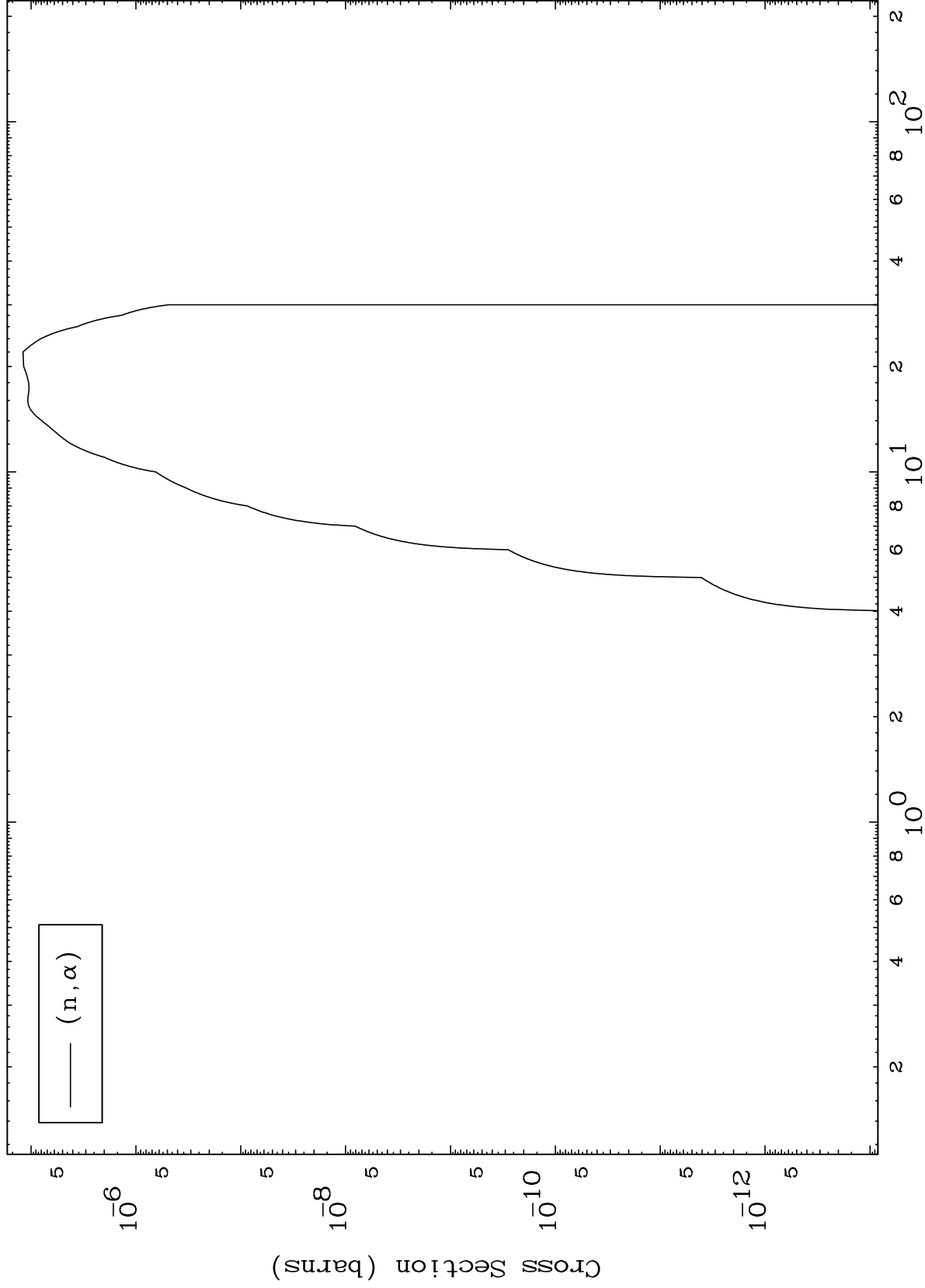


MAT 7113

( $\gamma, \alpha$ ) Levels

71-Lu-171

0 Kelvin Cross Sections



10

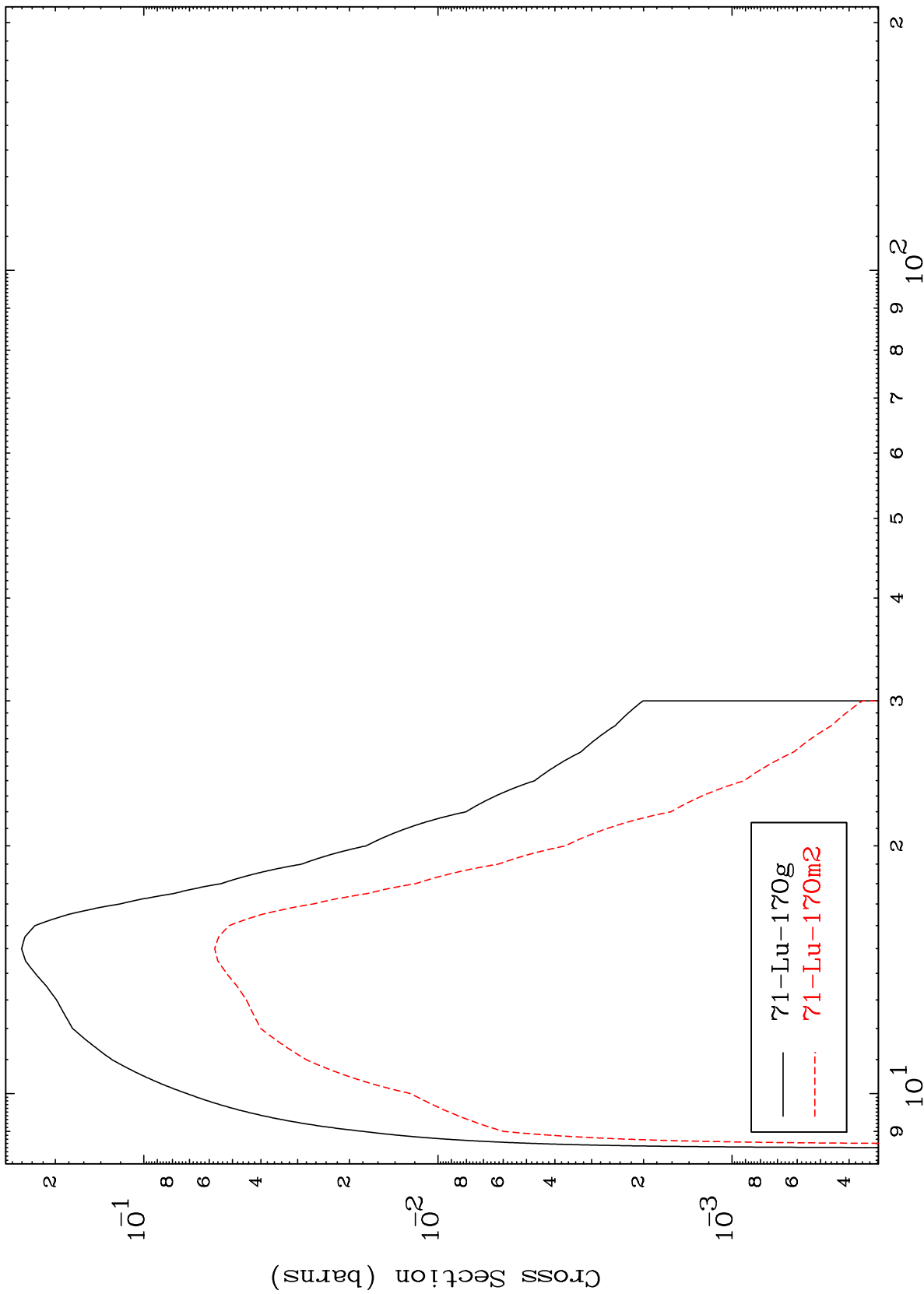
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

Inelastic  
Radionuclide Production Cross Section



71-Lu-171

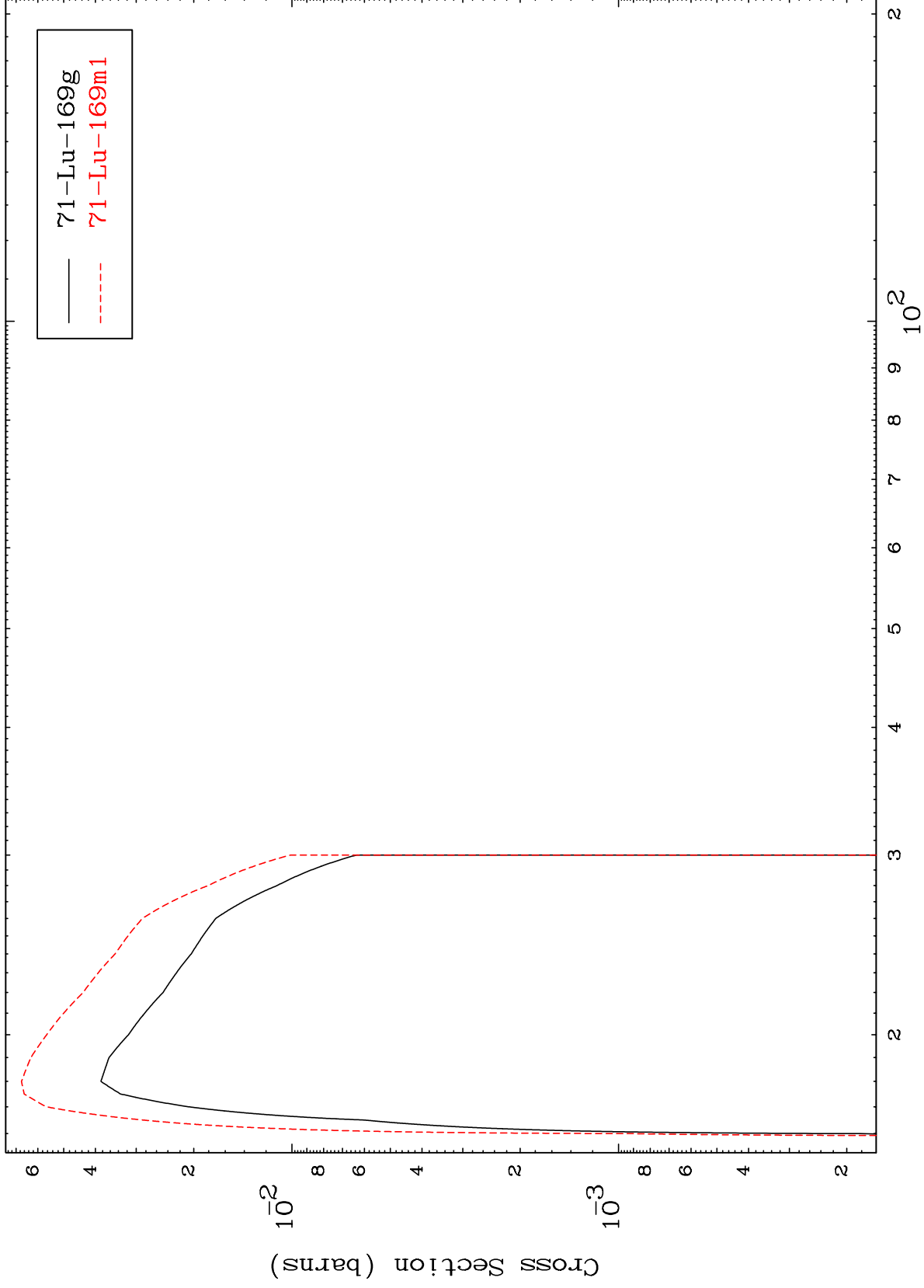
Incident Energy (MeV)

11

MAT 7113

71-Lu-171

(n,2n)  
Radionuclide Production Cross Section



71-Lu-171

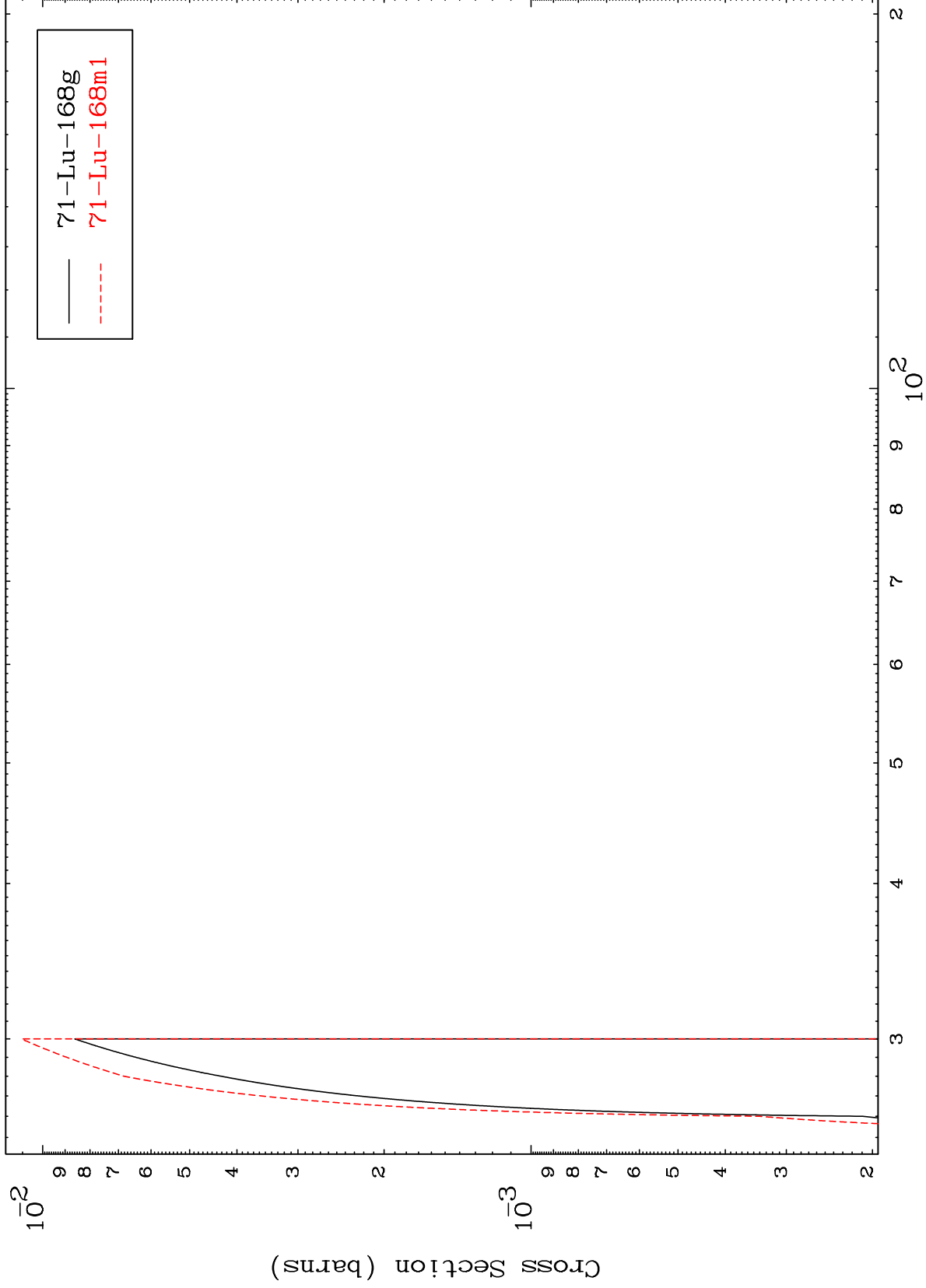
Incident Energy (MeV)

12

MAT 7113

71-Lu-171

(n,3n)  
Radionuclide Production Cross Section

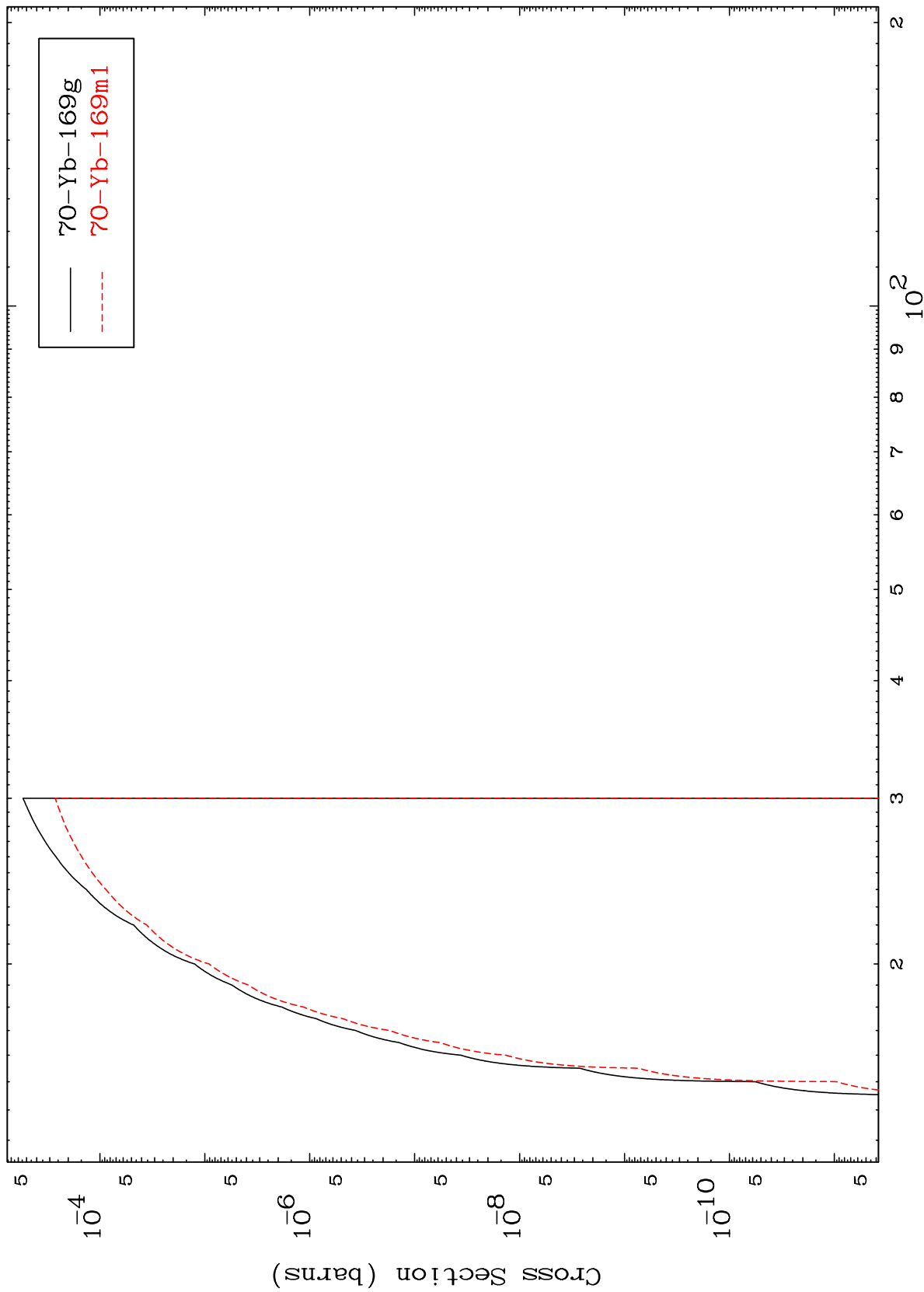


13

Incident Energy (MeV)

71-Lu-171

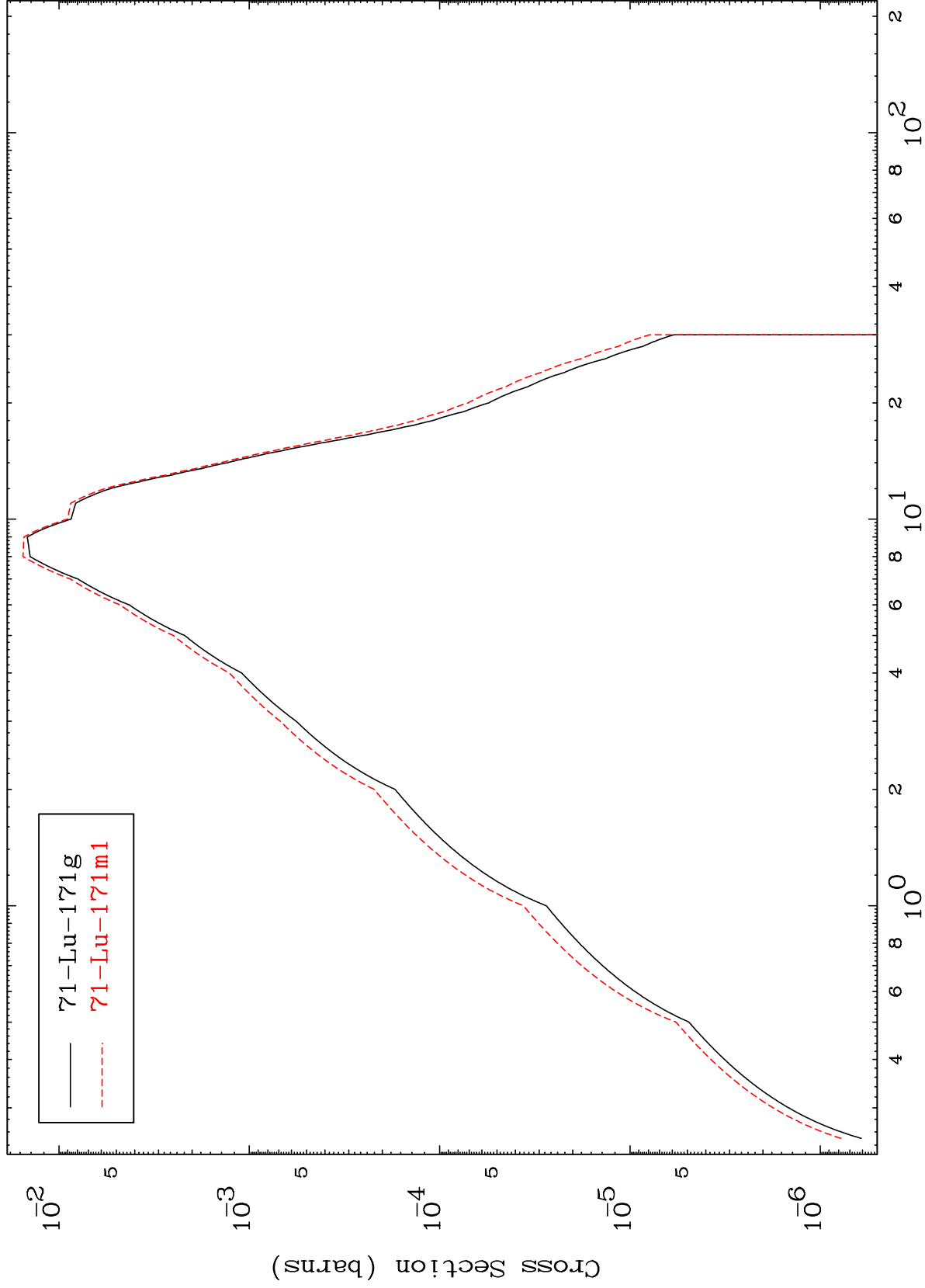
Radionuclide Production Cross Section



MAT 7113

<sup>71</sup>Lu-171

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>71</sup>Lu-171

15



Radionuclide Production Cross Section

