

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

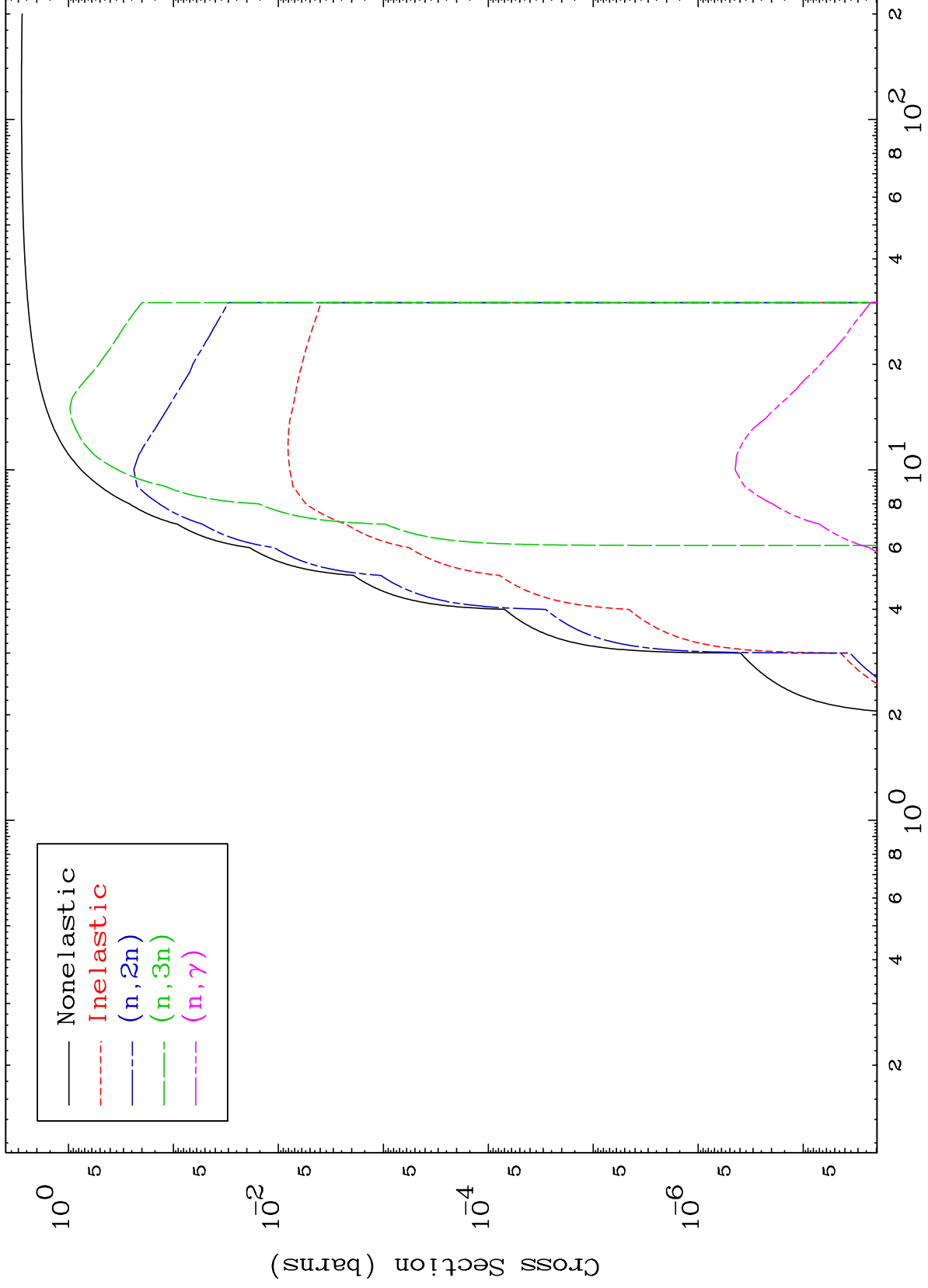
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

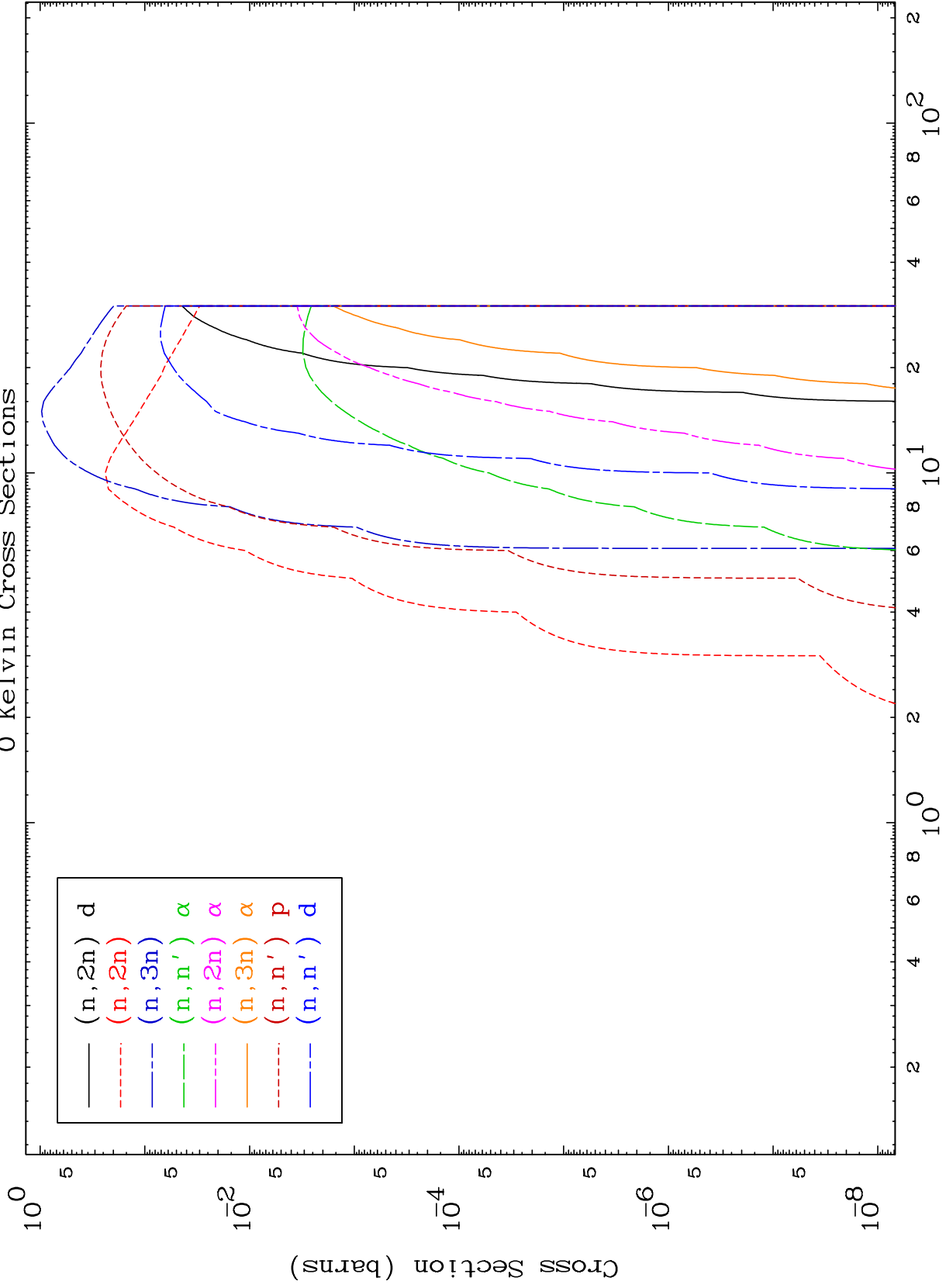
Tele: 925-443-1911

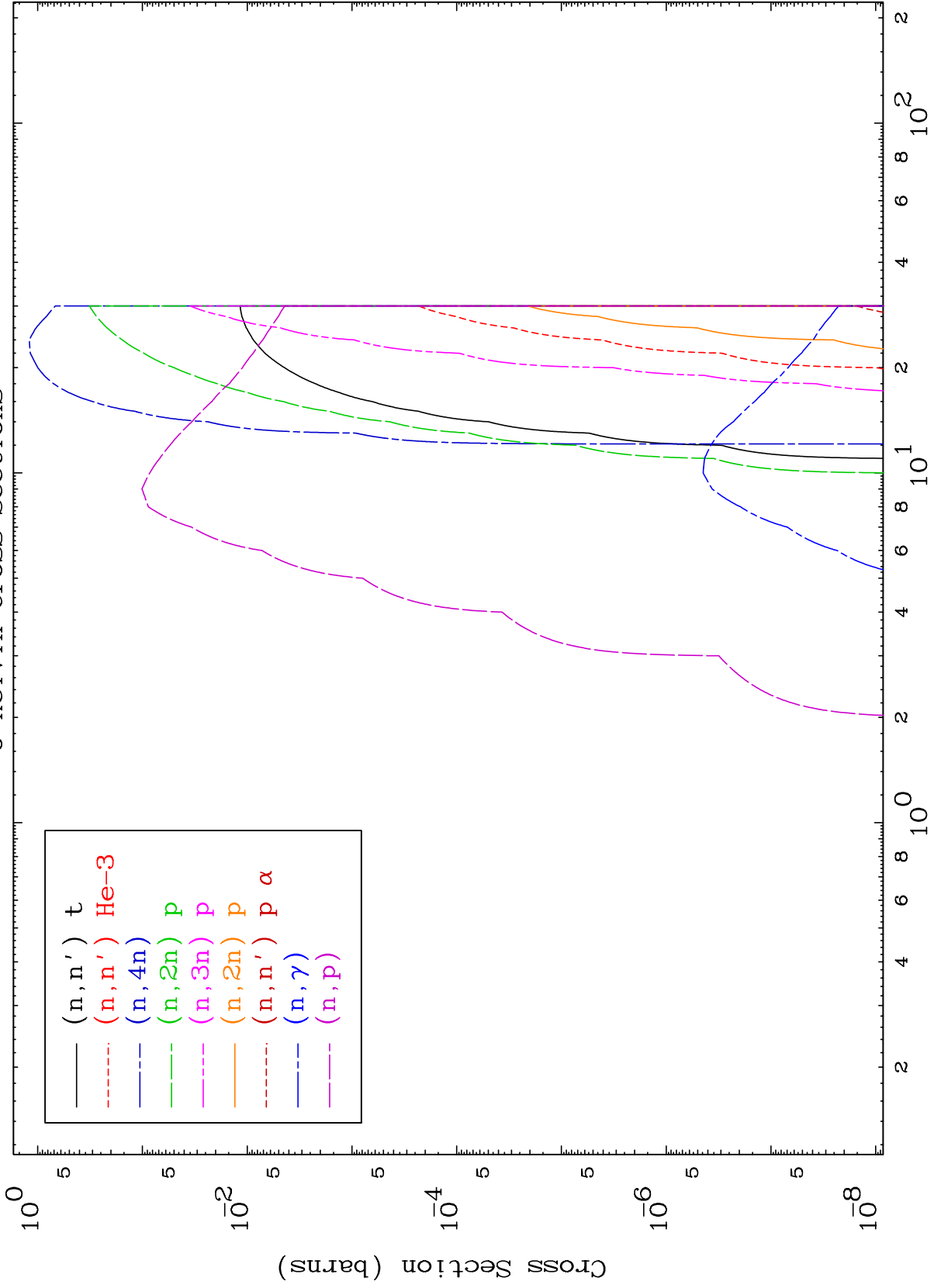
E.Mail:redcullen1@comcast.net

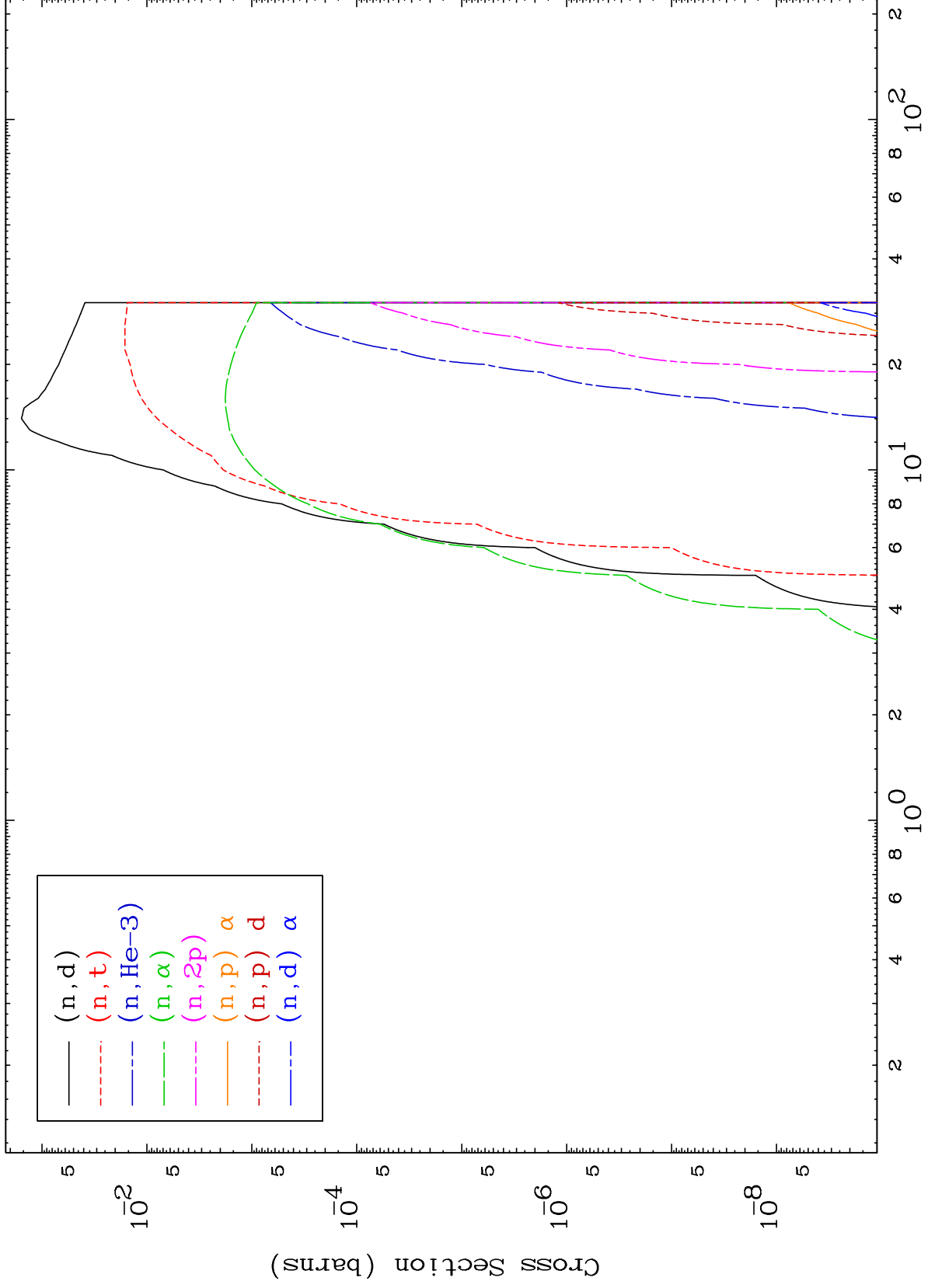
Web:redcullen1.net/HOMEPAGE.NEW

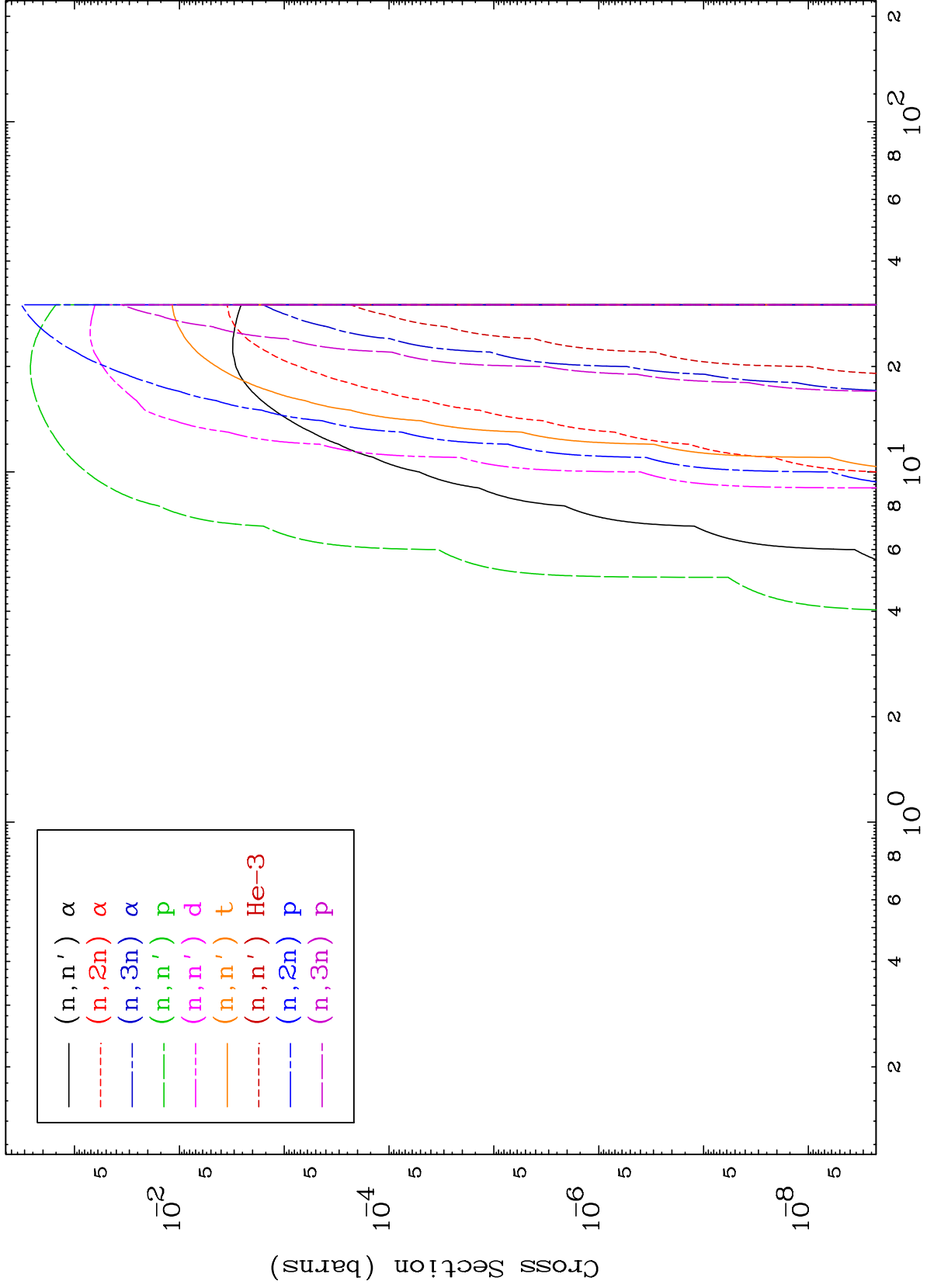
Press Mouse Button to Start

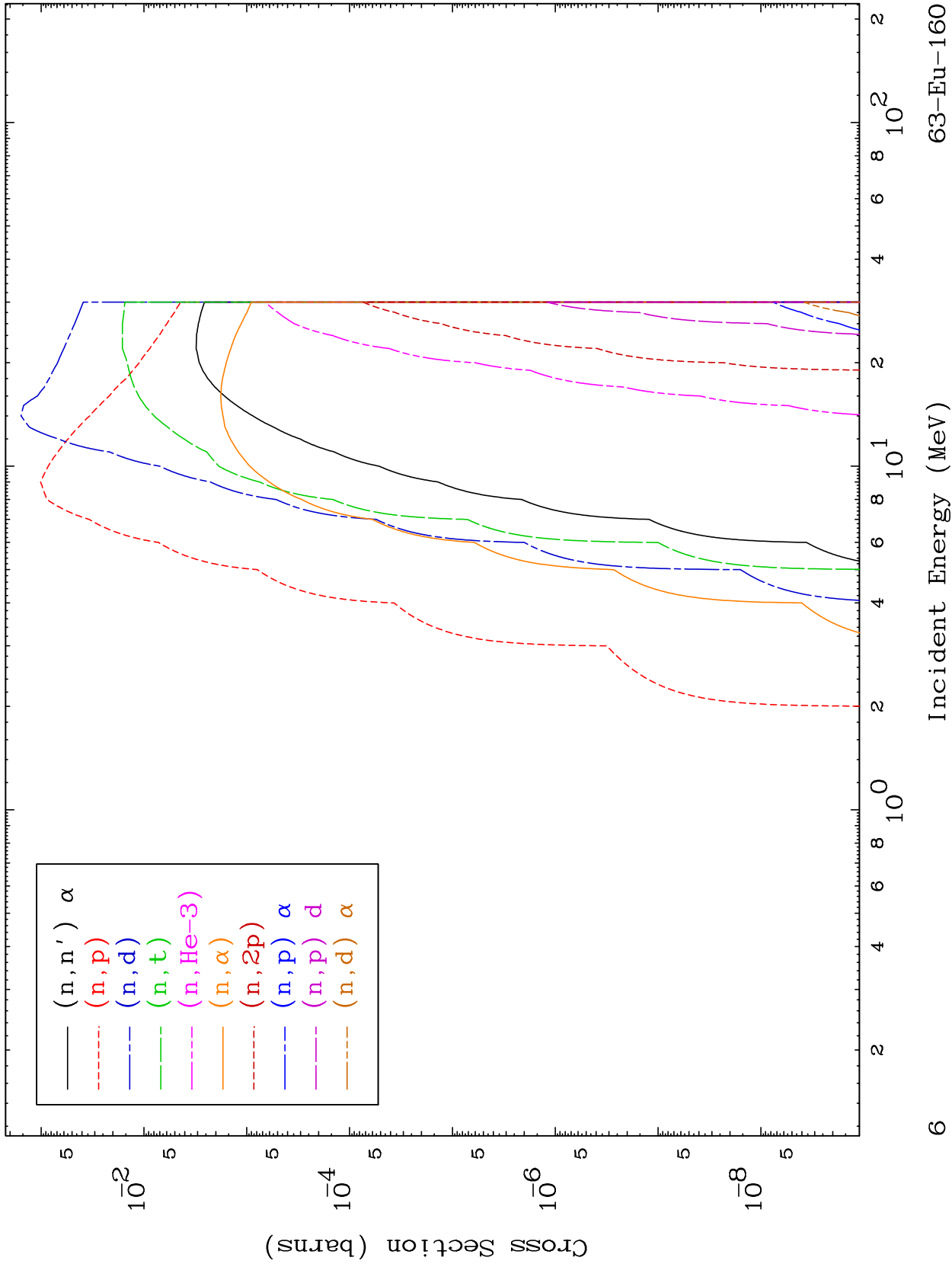








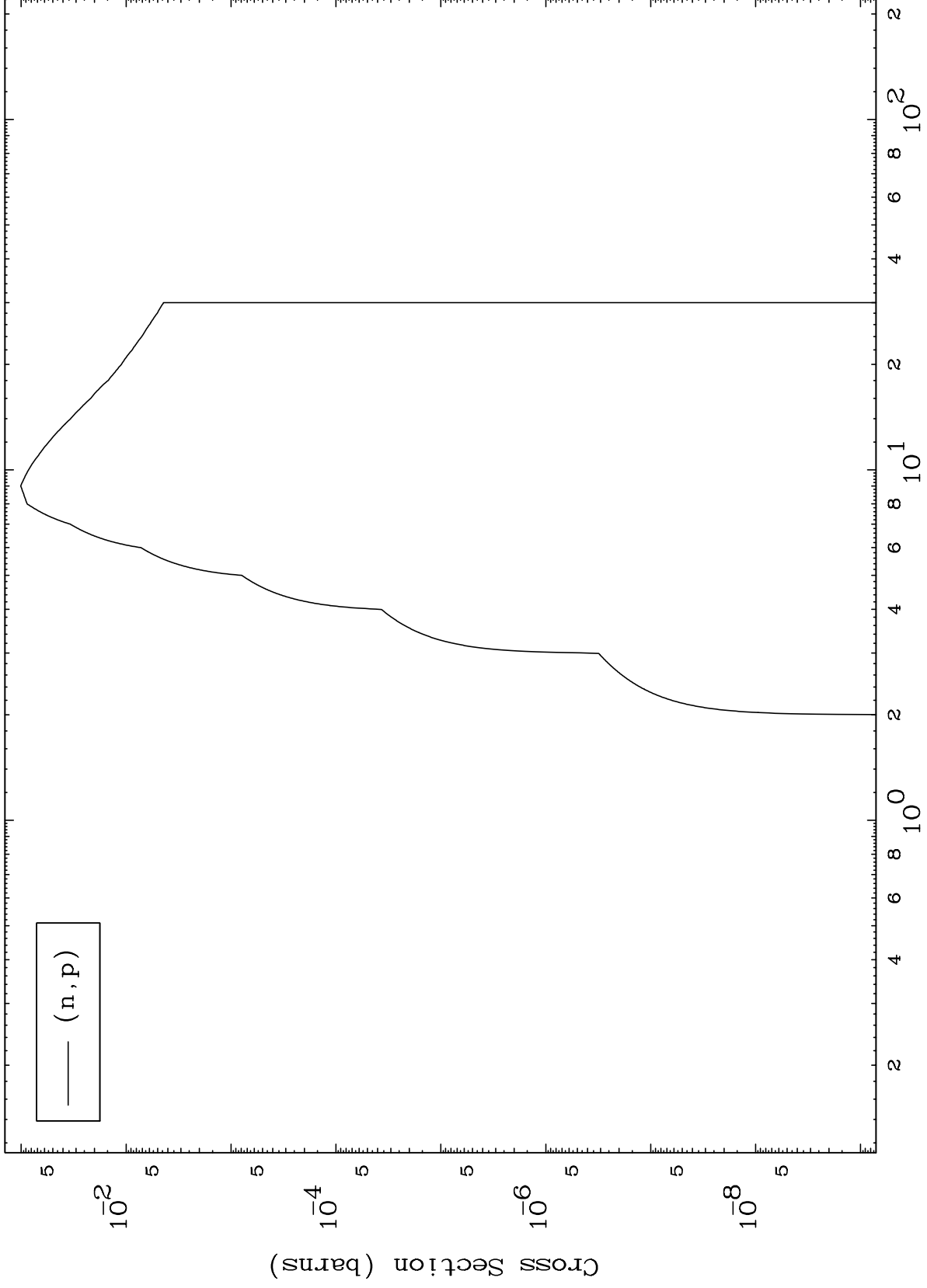




MAT 6352

(d,p) Levels  
0 Kelvin Cross Sections

63-Eu-160



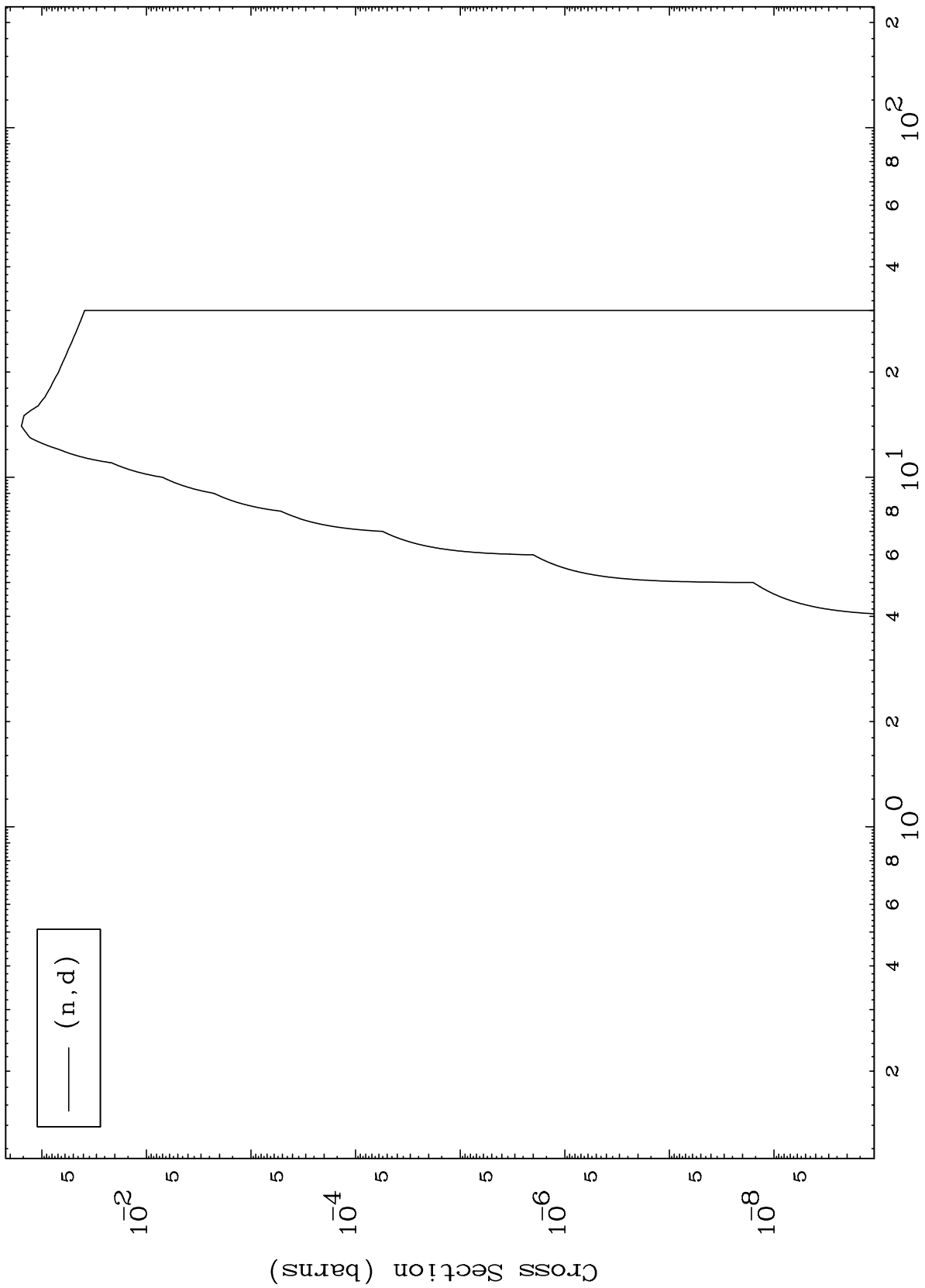


MAT 6352

(d,d) Levels

63-Eu-160

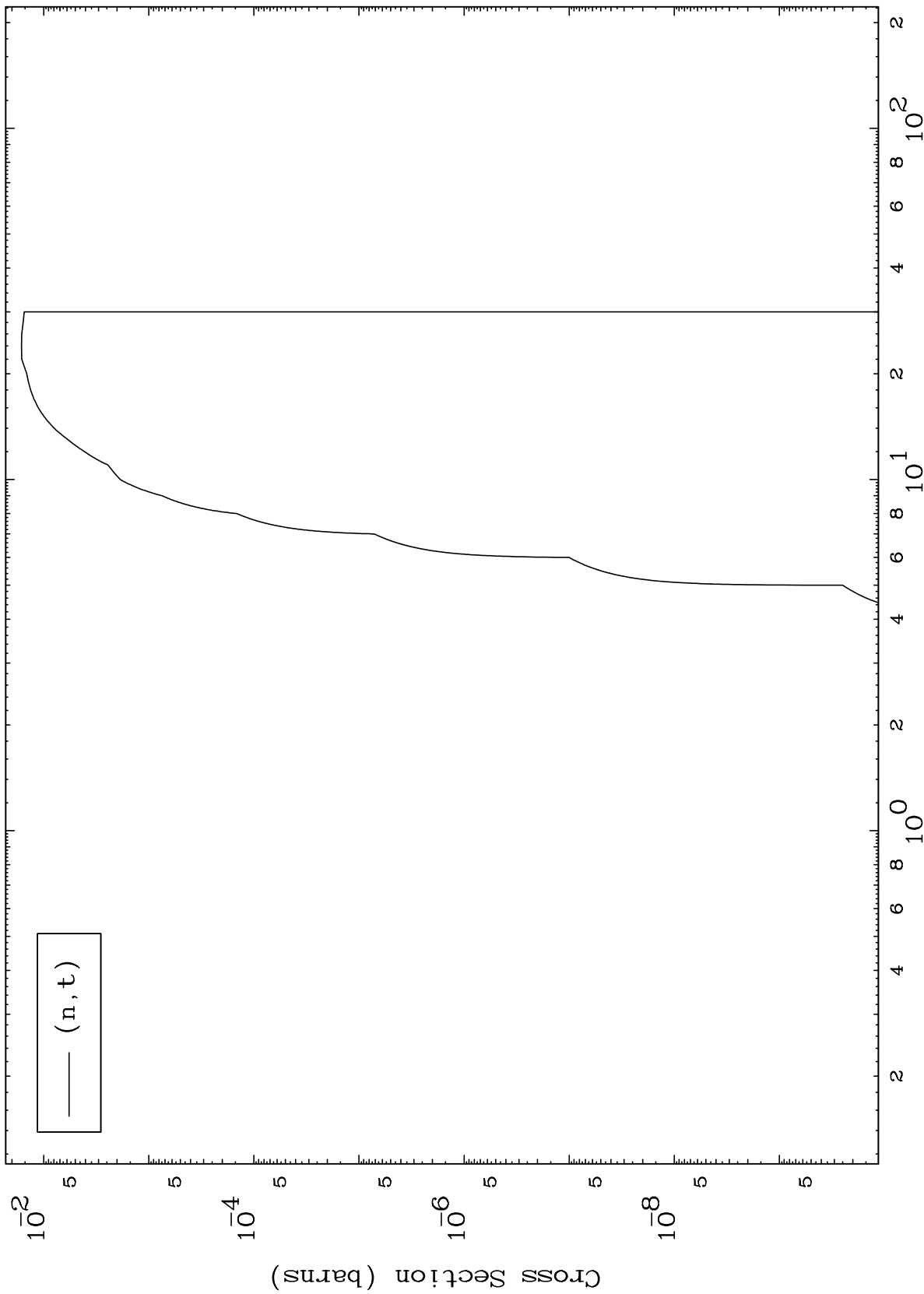
0 Kelvin Cross Sections



MAT 6352

63-Eu-160

(d, t) Levels  
0 Kelvin Cross Sections



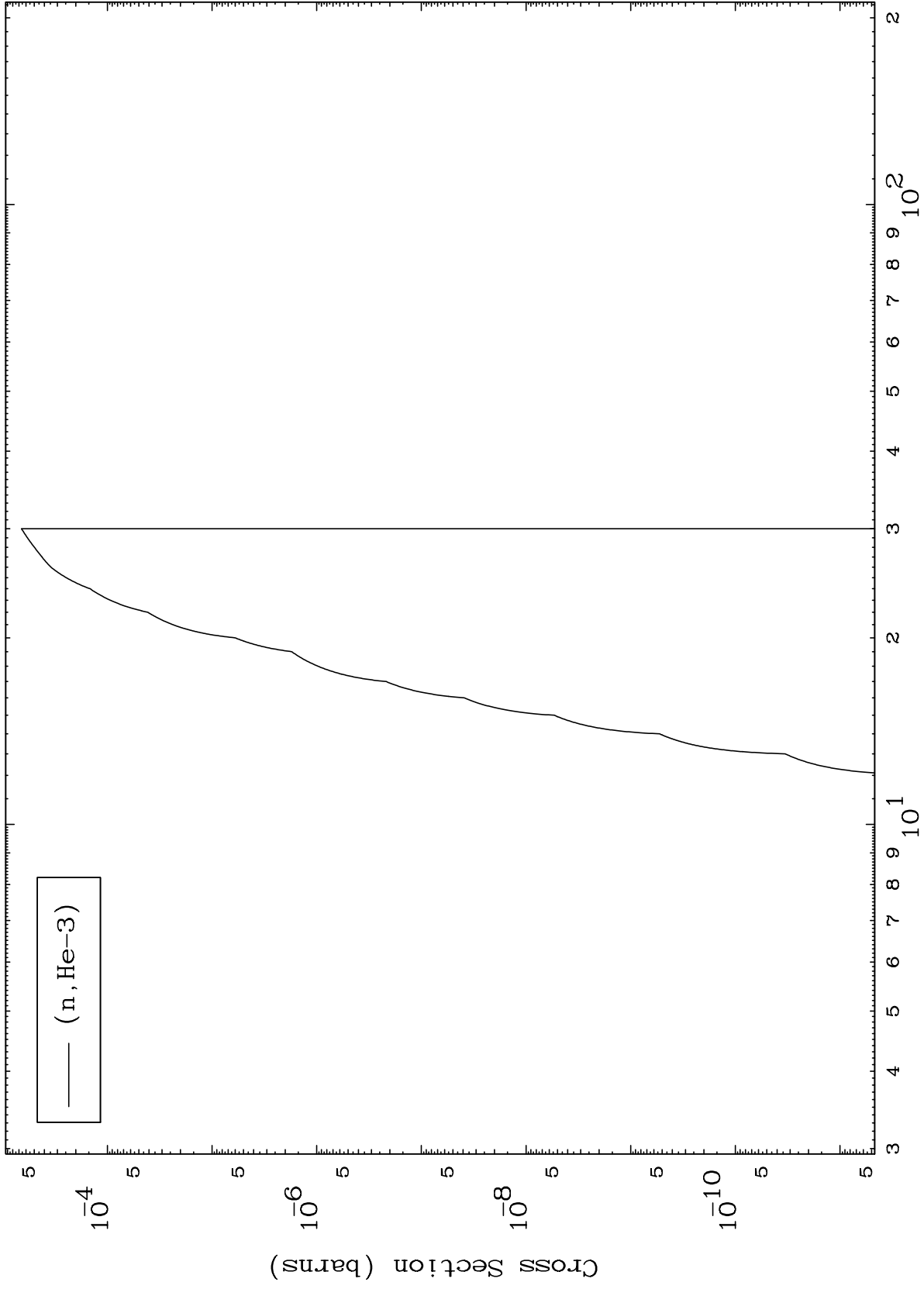
63-Eu-160

Incident Energy (MeV)

MAT 6352

63-Eu-160

(d,He3) Levels  
0 Kelvin Cross Sections



63-Eu-160

Incident Energy (MeV)

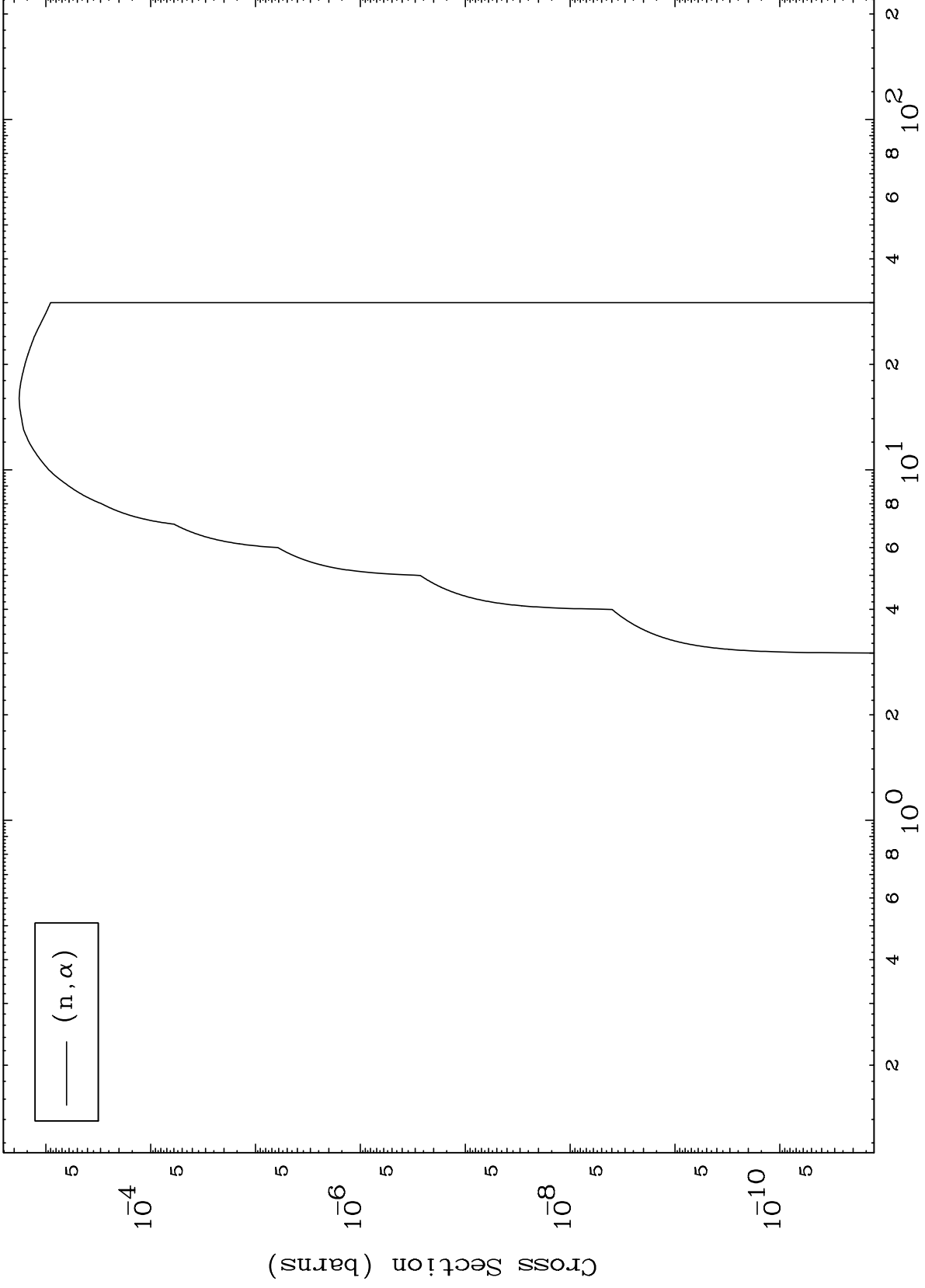
10

MAT 6352

(d,  $\alpha$ ) Levels

63-Eu-160

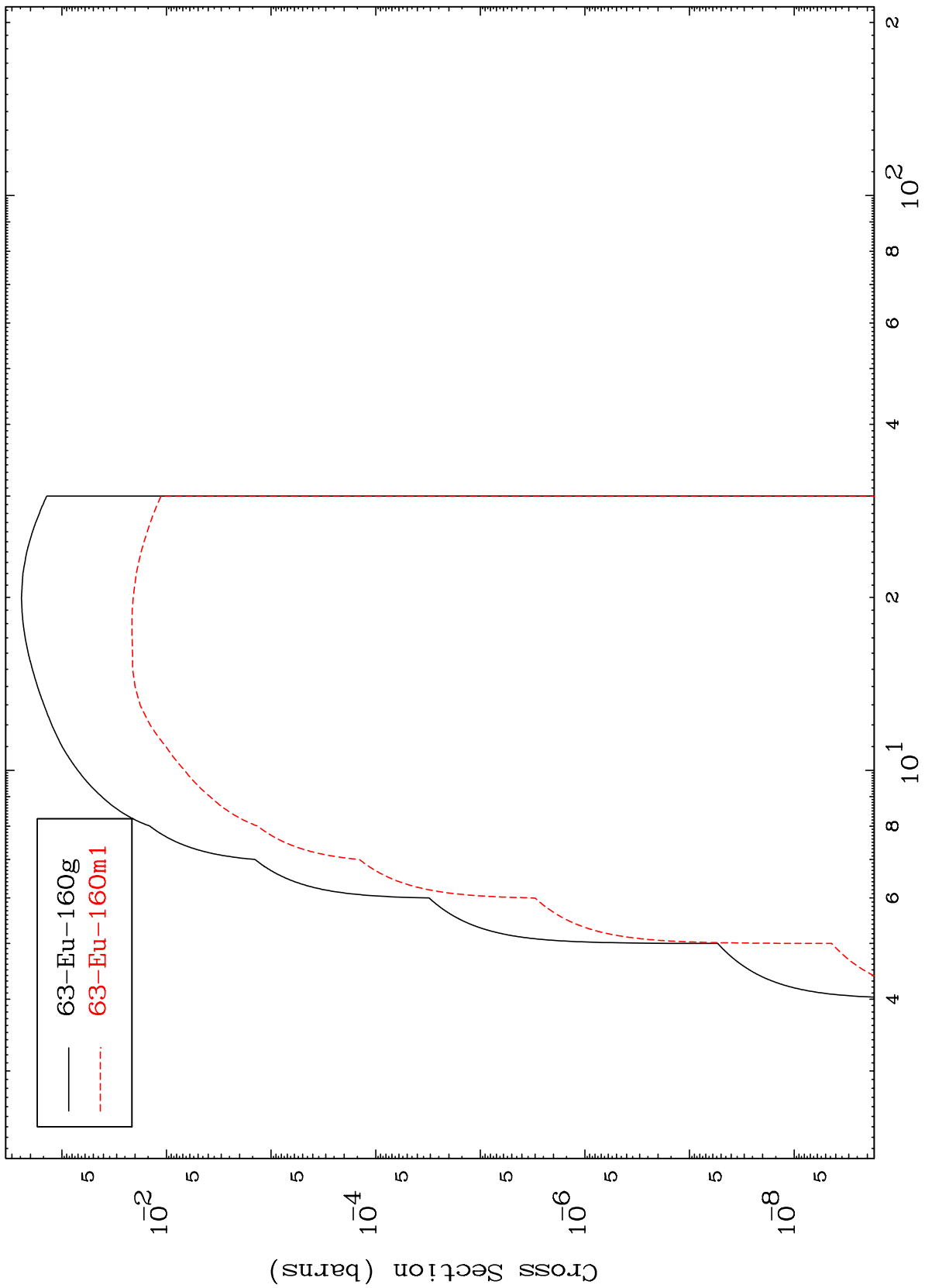
0 Kelvin Cross Sections



MAT 6352

63-Eu-160

(n,n') p  
Radionuclide Production Cross Section



63-Eu-160g  
63-Eu-160m1

12

63-Eu-160

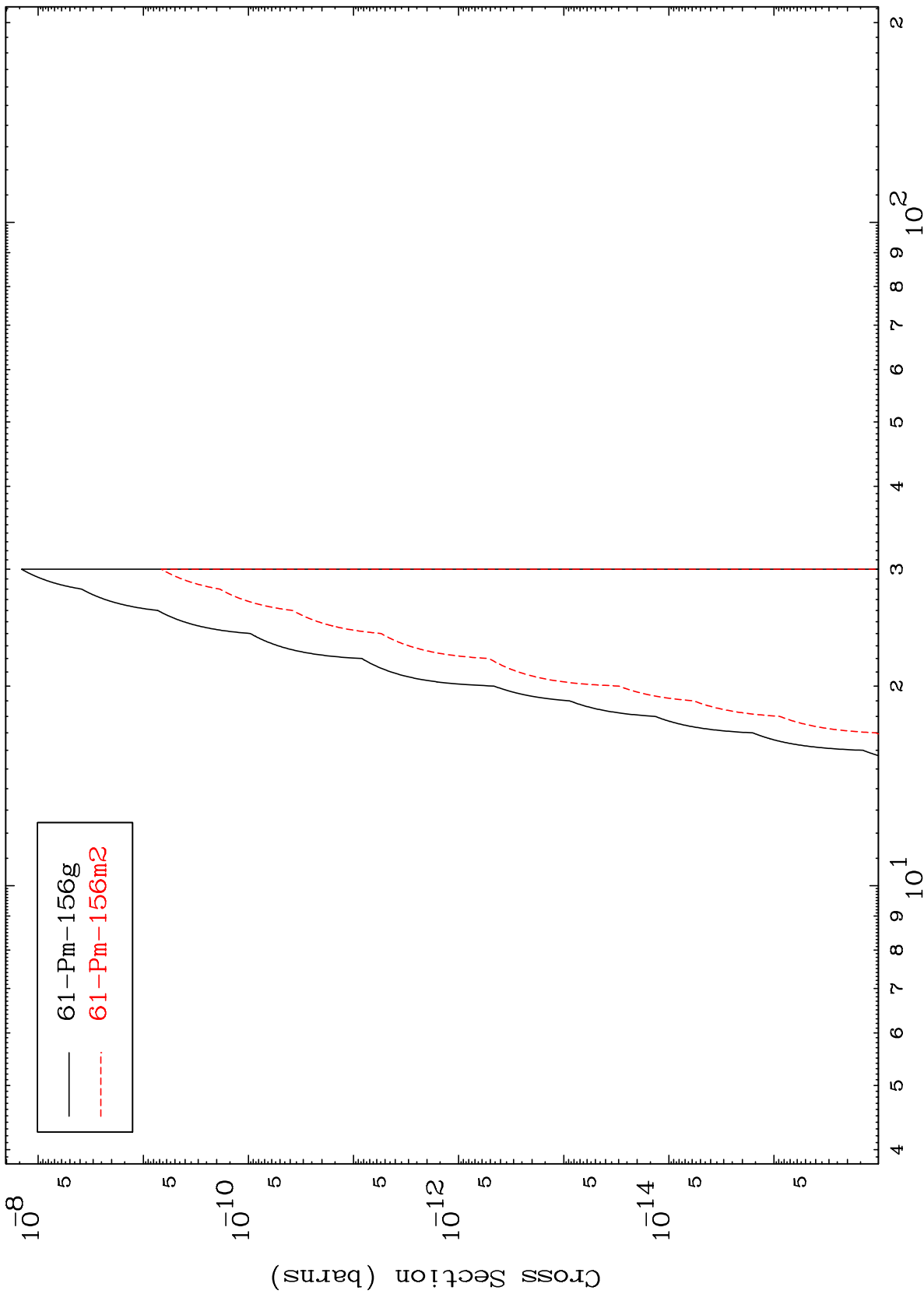
Incident Energy (MeV)

MAT 6352

(n,n') p  $\alpha$

63-Eu-160

Radionuclide Production Cross Section



61-Pm-156g  
61-Pm-156m2

13

Incident Energy (MeV)

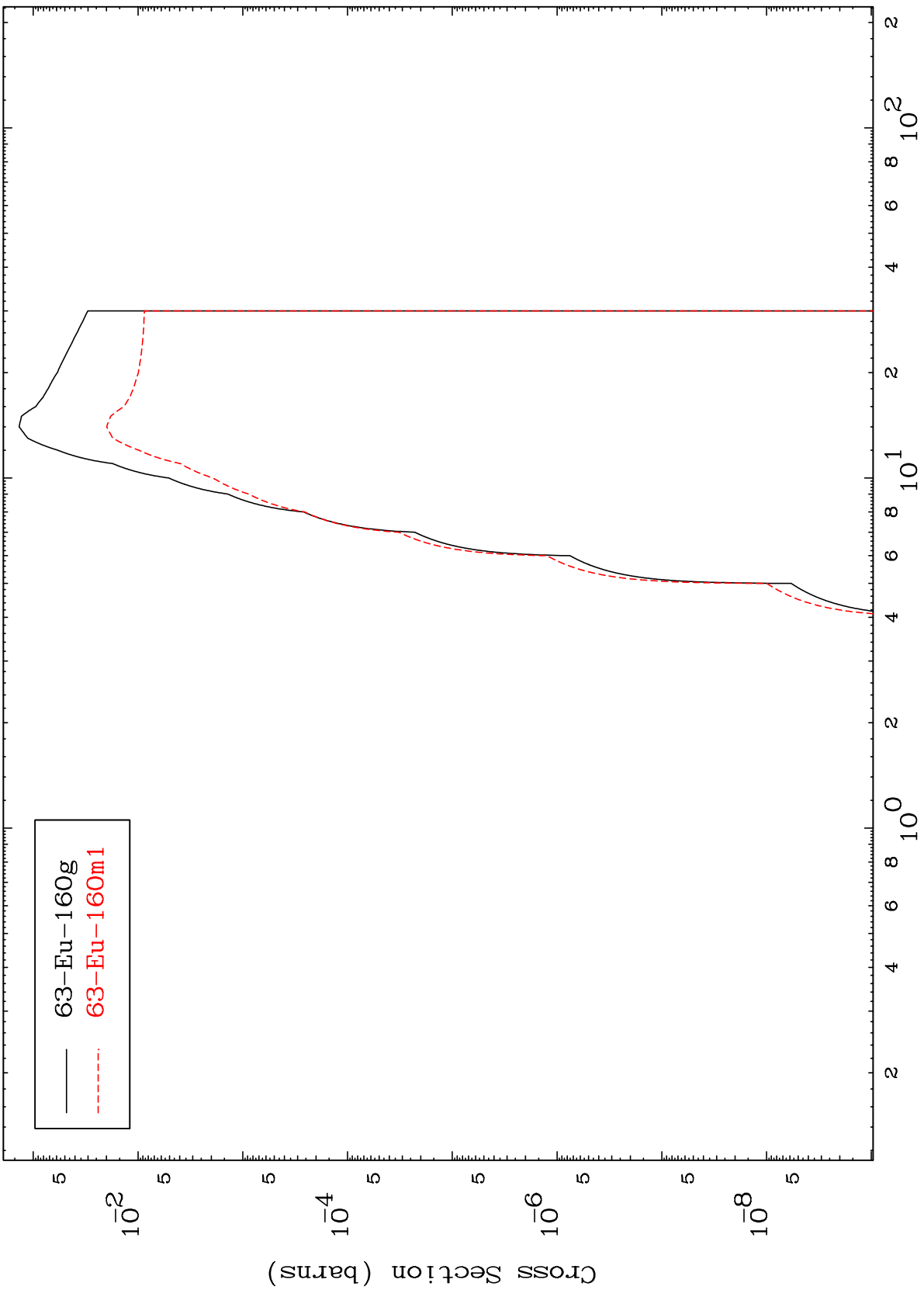
63-Eu-160

MAT 6352

(n,d)

<sup>63</sup>-Eu-160

Radionuclide Production Cross Section

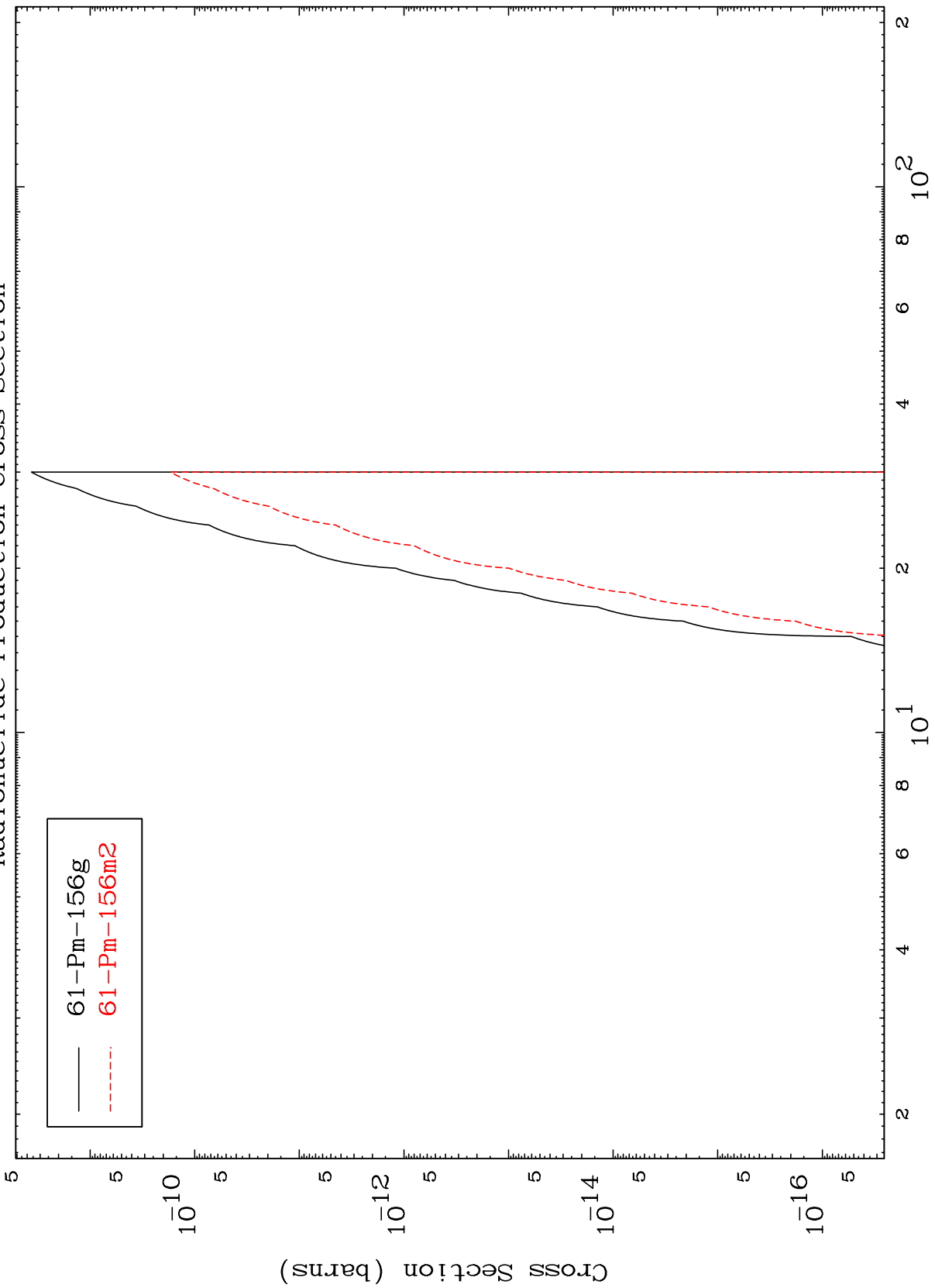


MAT 6352

(n,d)  $\alpha$

63-Eu-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-160