

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

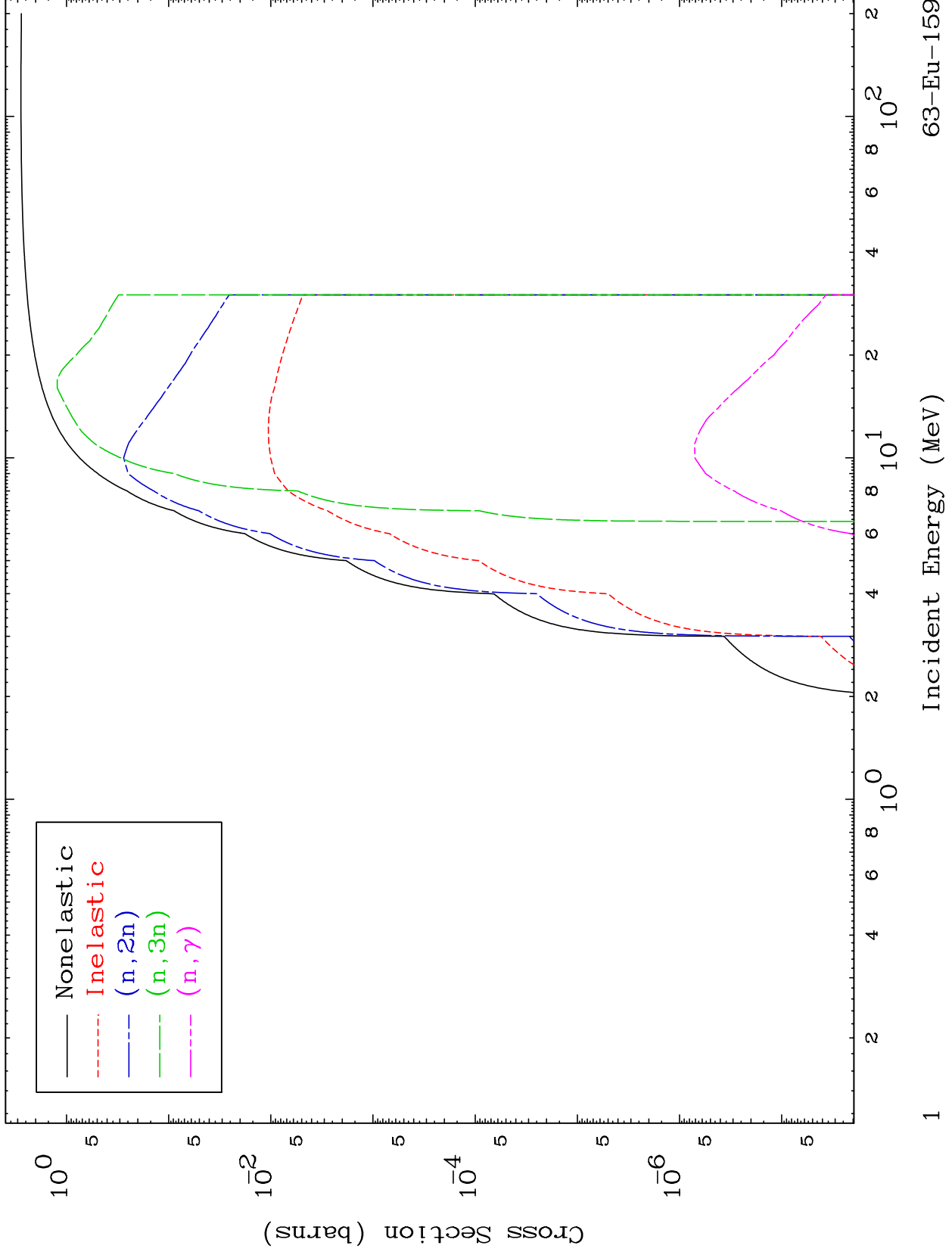
Dermott E. Cullen  
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Livermore, CA 94550  
U.S.A.

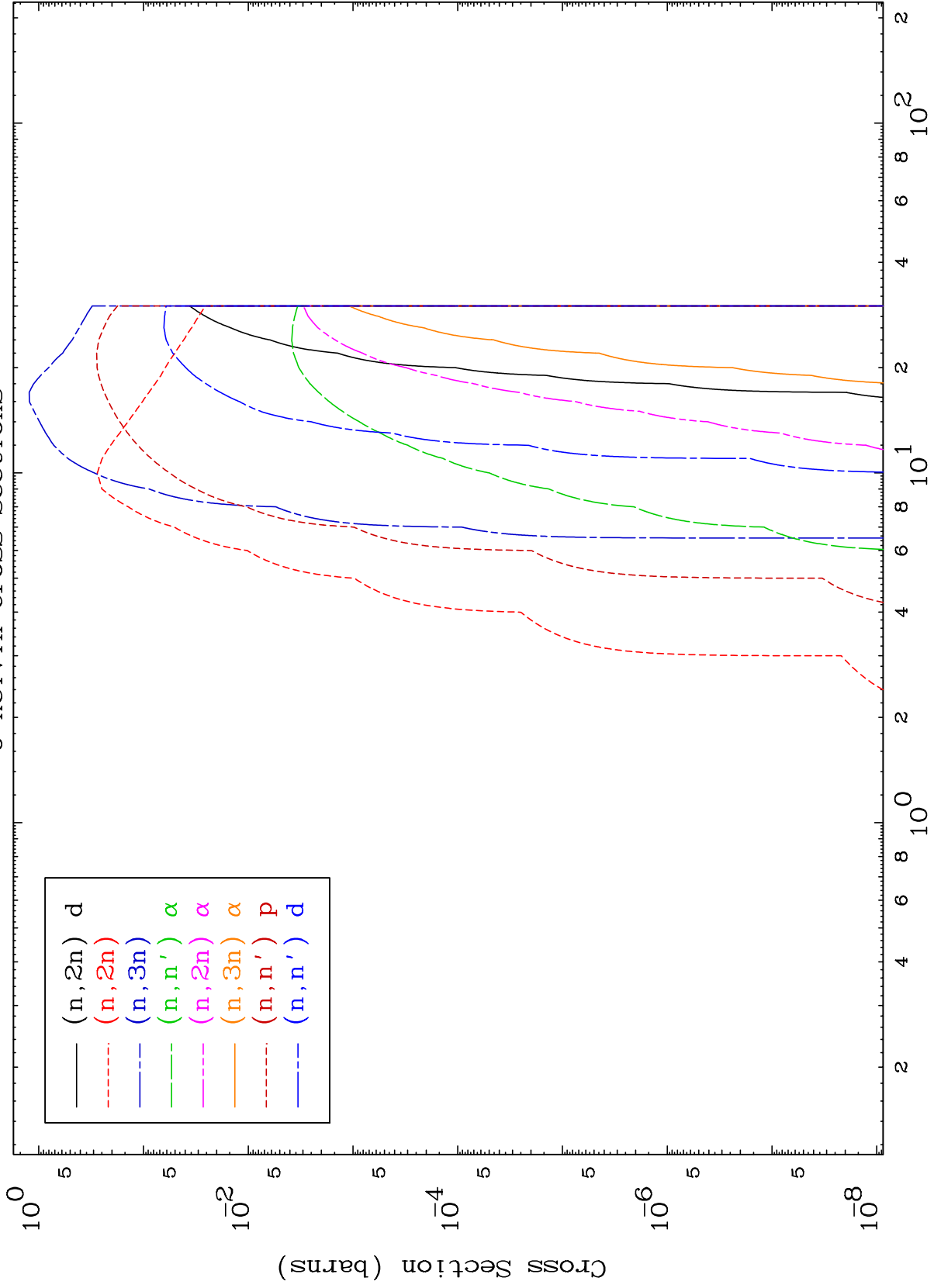
Tele: 925-443-1911

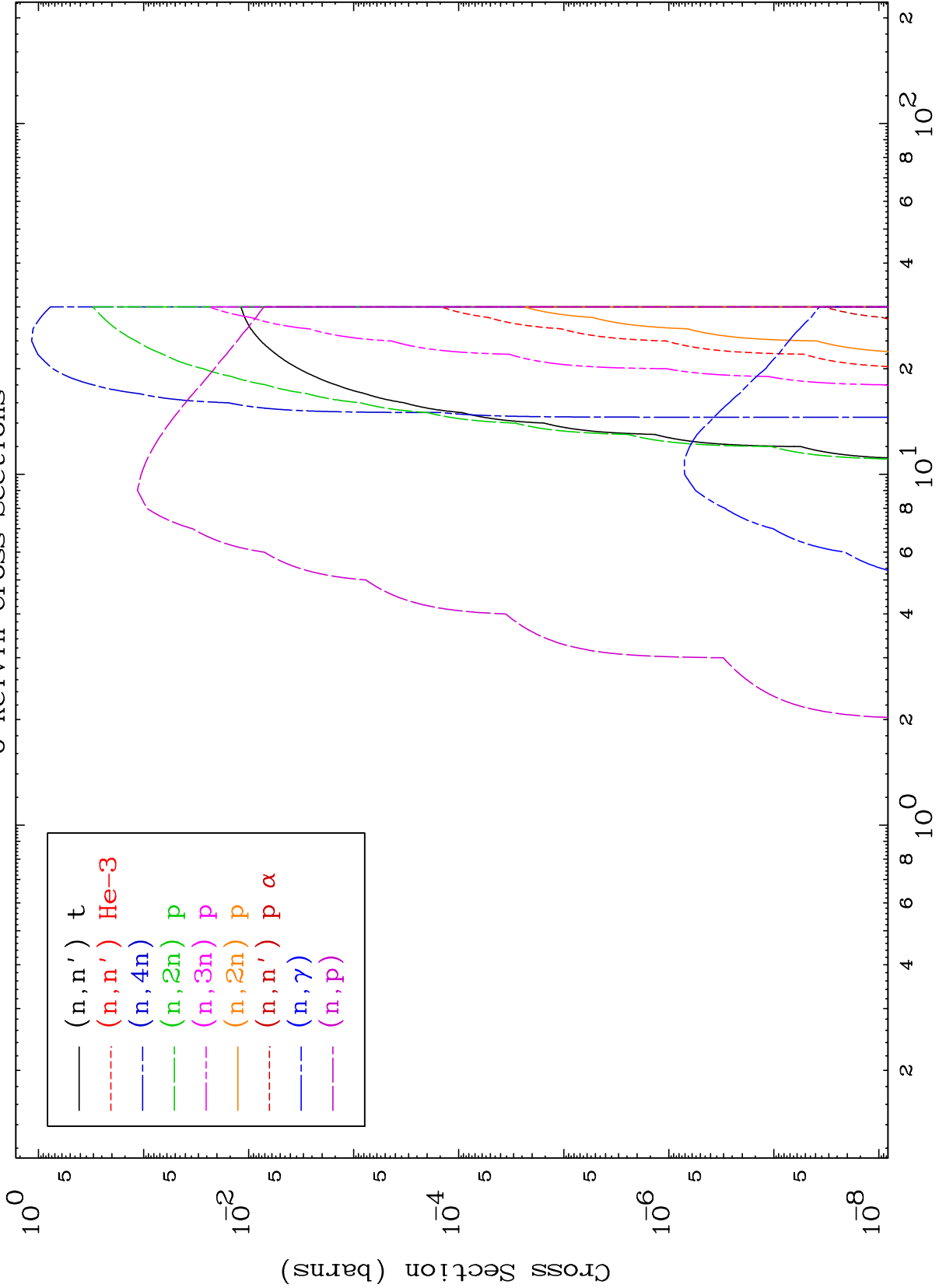
E.Mail:redcullen1@comcast.net

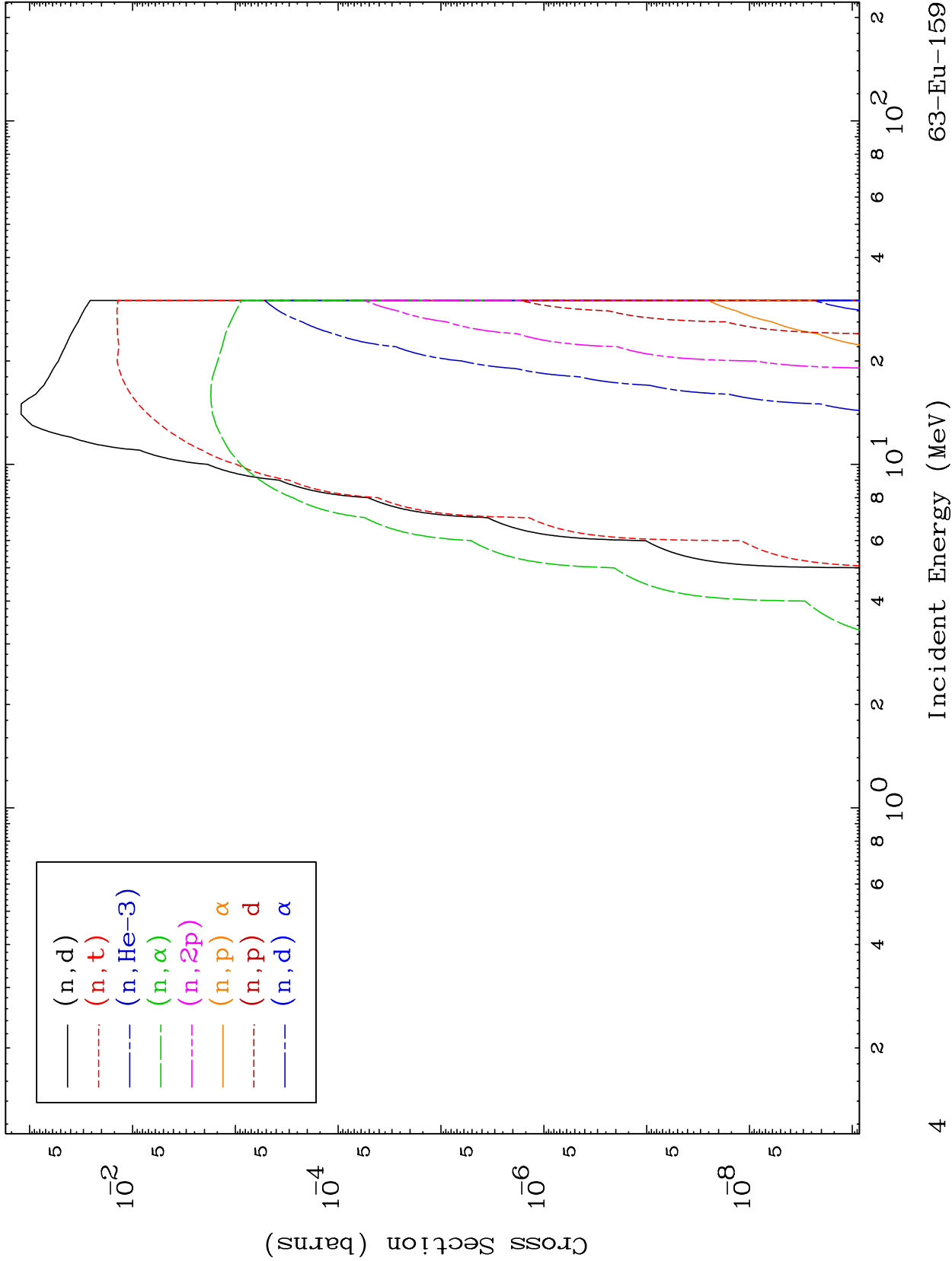
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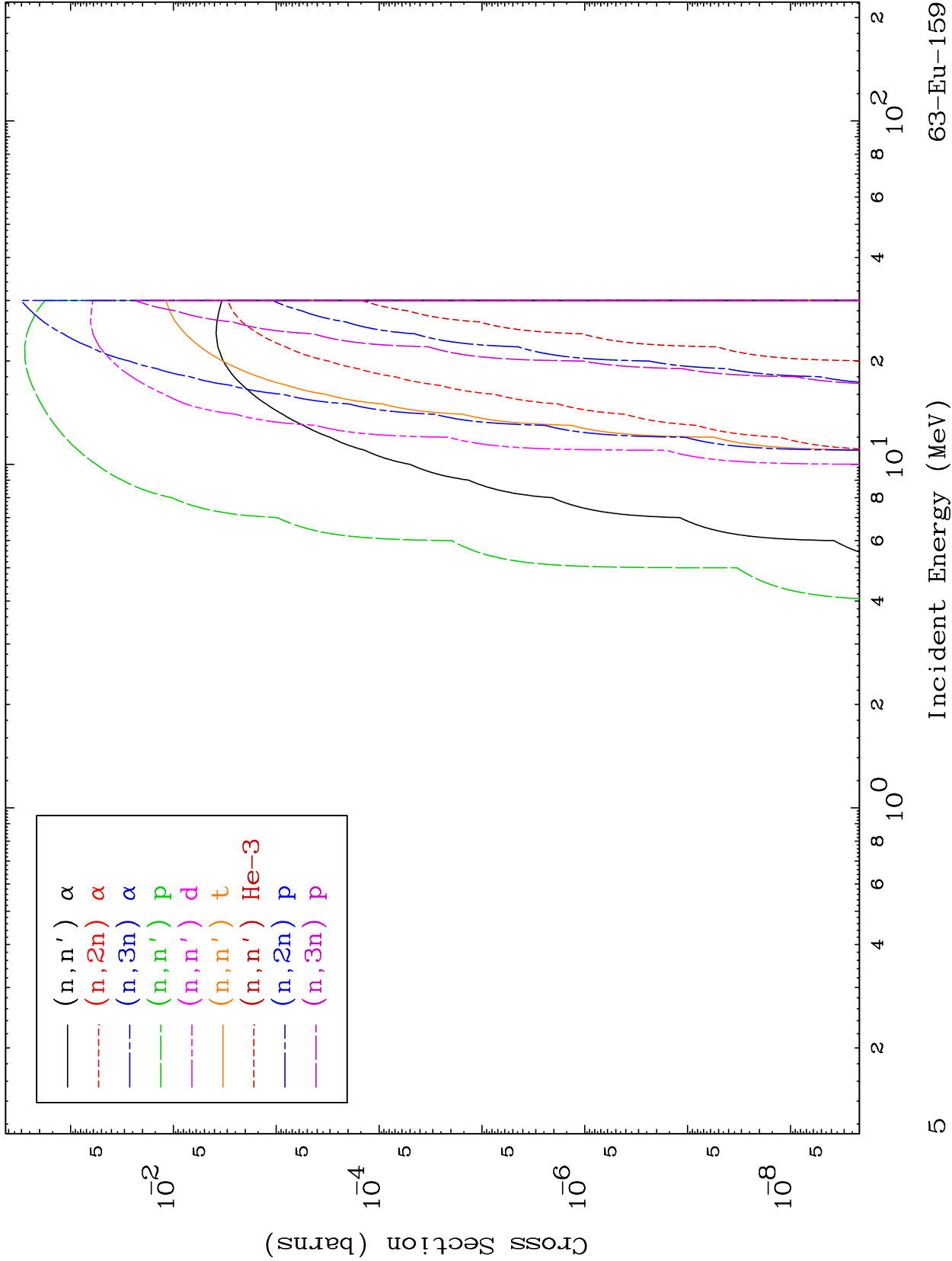
Press Mouse Button to Start

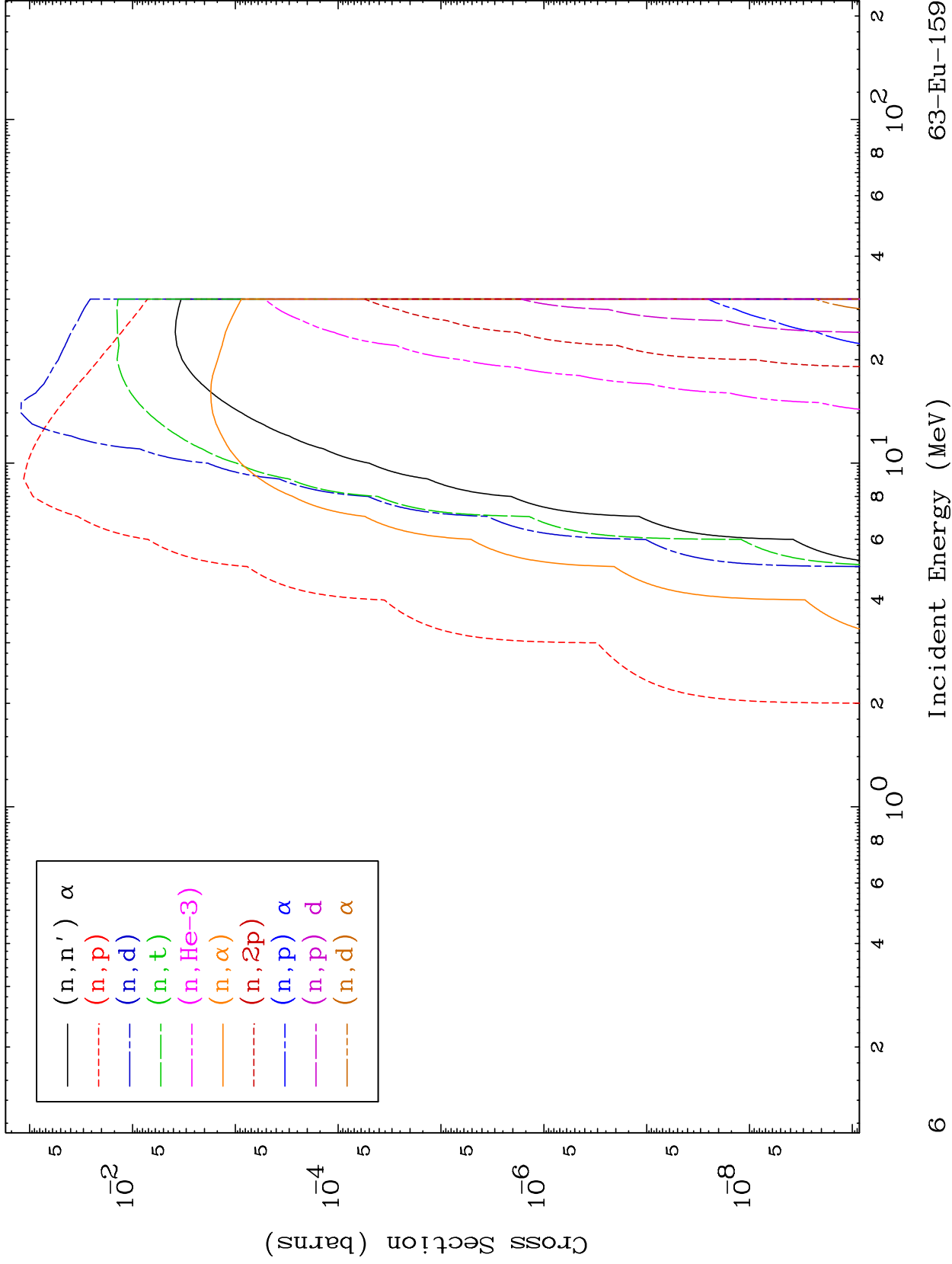










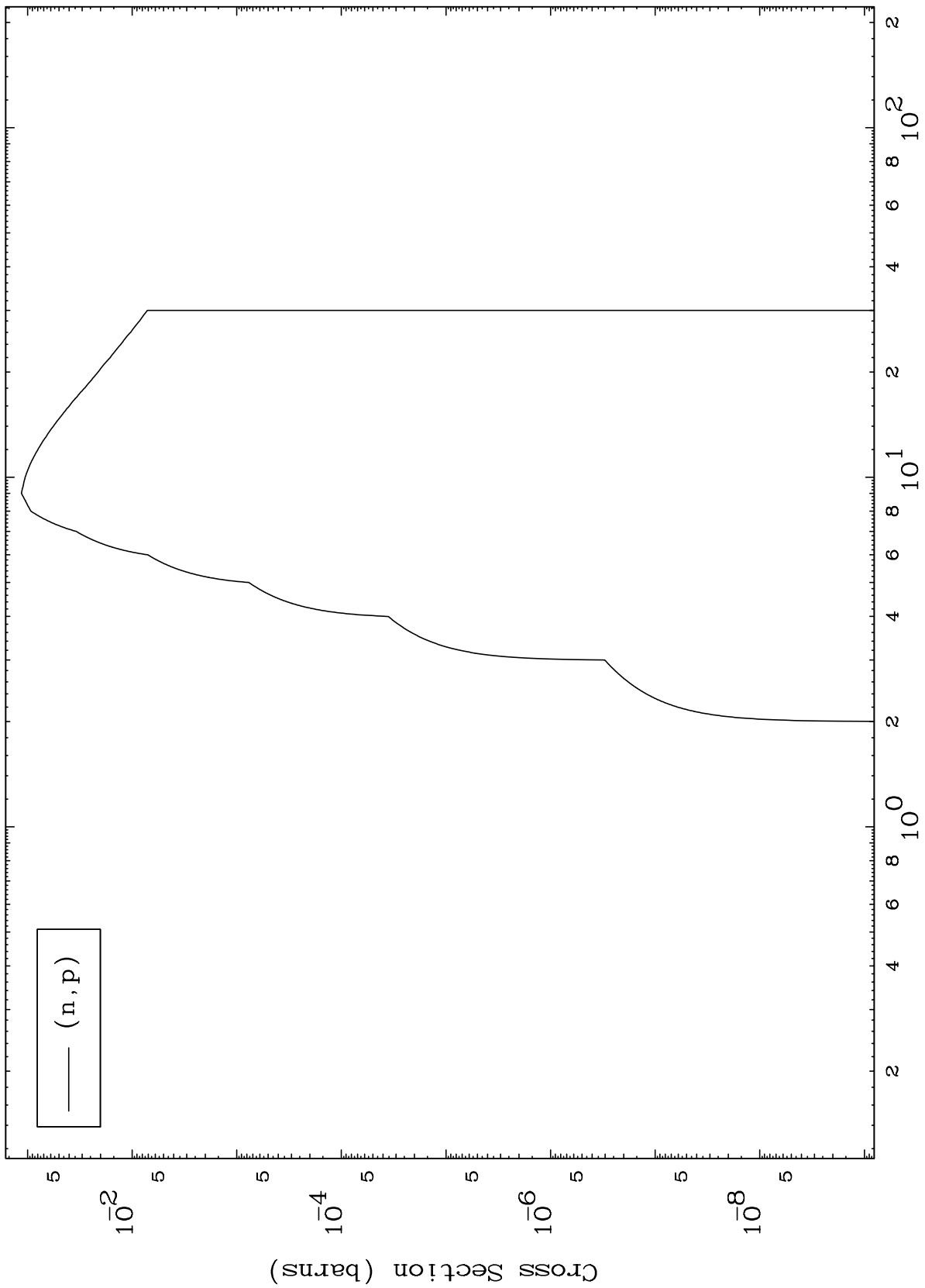


MAT 6349

(d,p) Levels

63-Eu-159

0 Kelvin Cross Sections



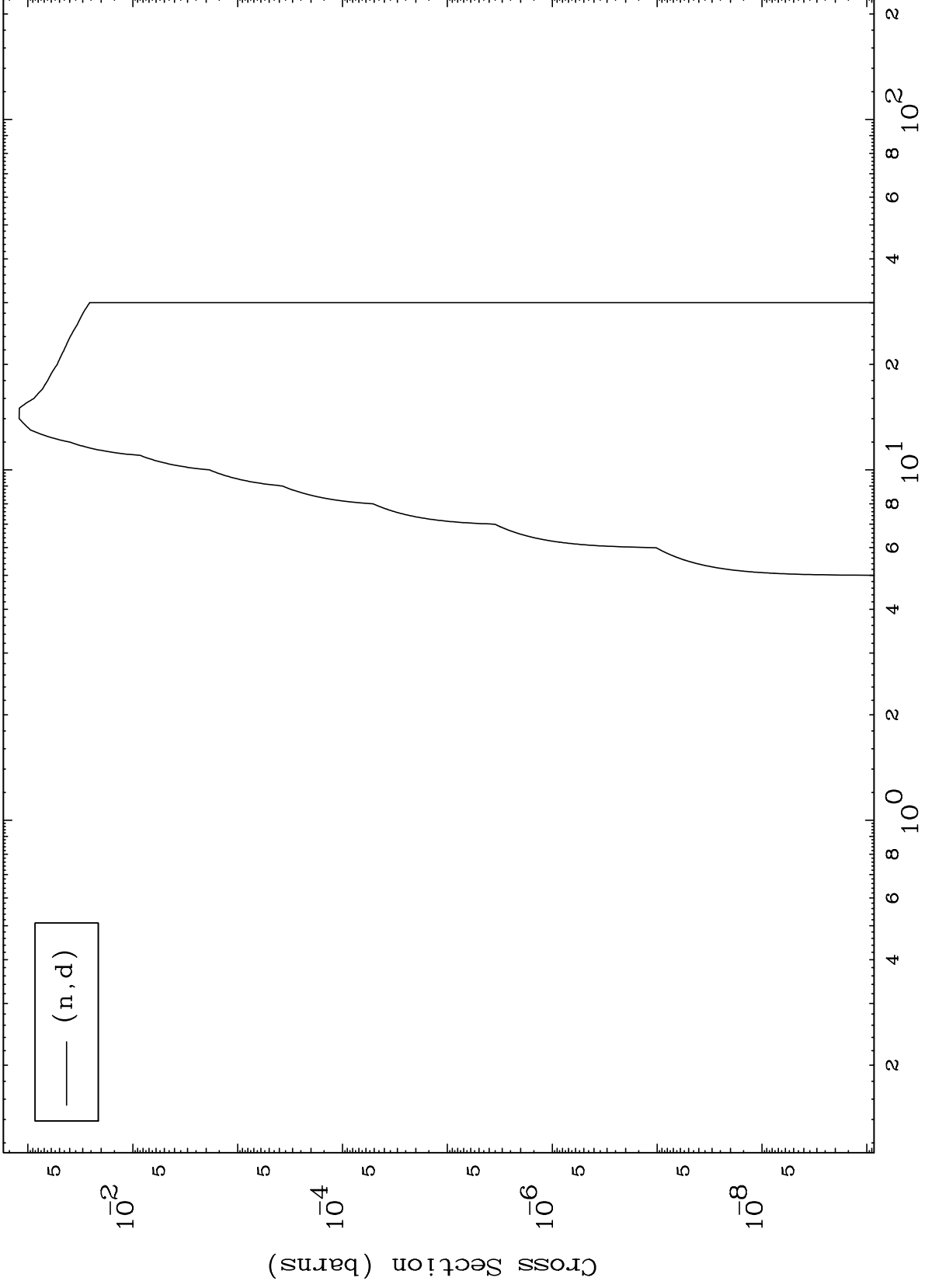


MAT 6349

(d,d) Levels

63-Eu-159

0 Kelvin Cross Sections

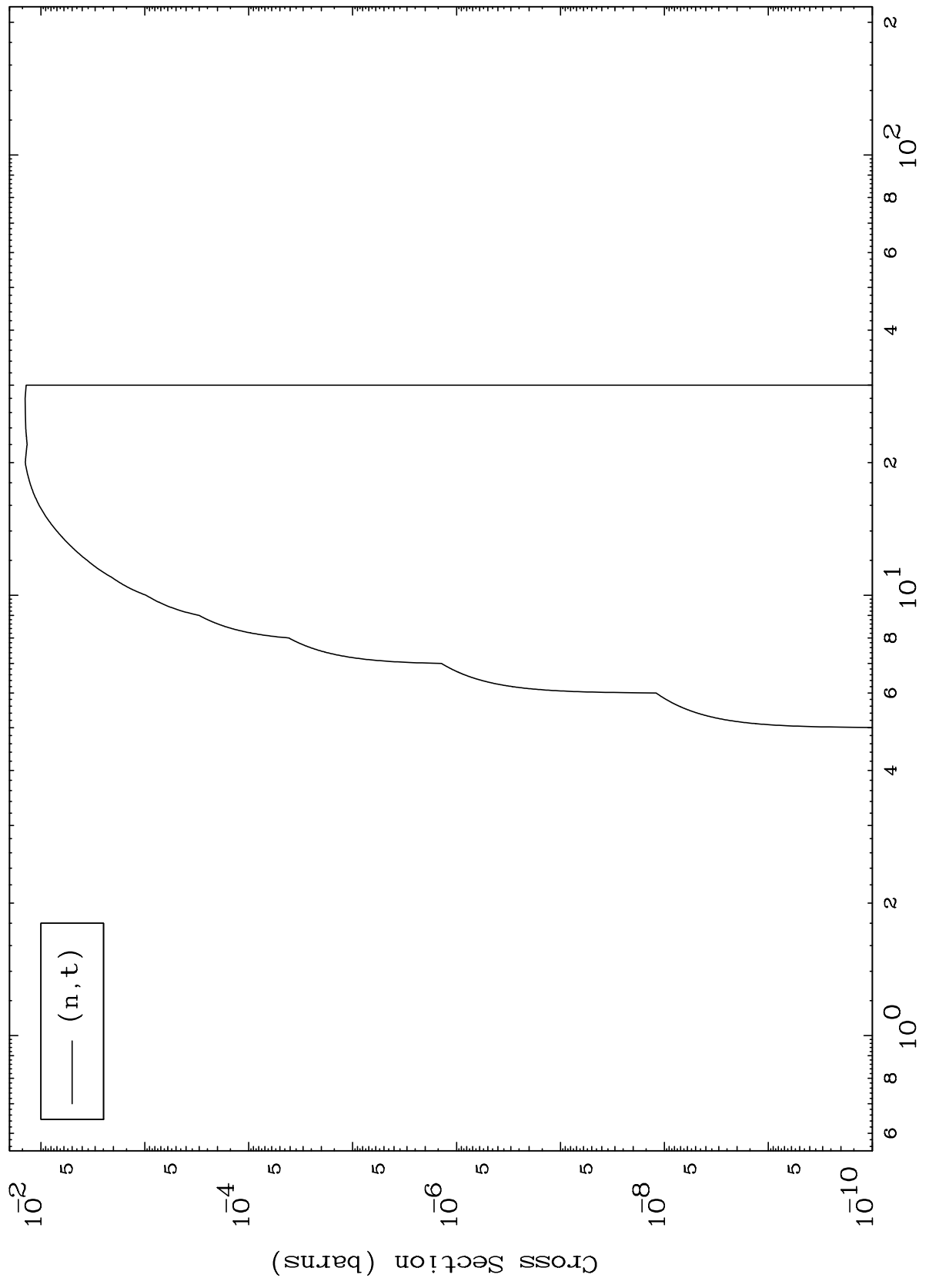


MAT 6349

(d,t) Levels

63-Eu-159

0 Kelvin Cross Sections



(n,t)

9

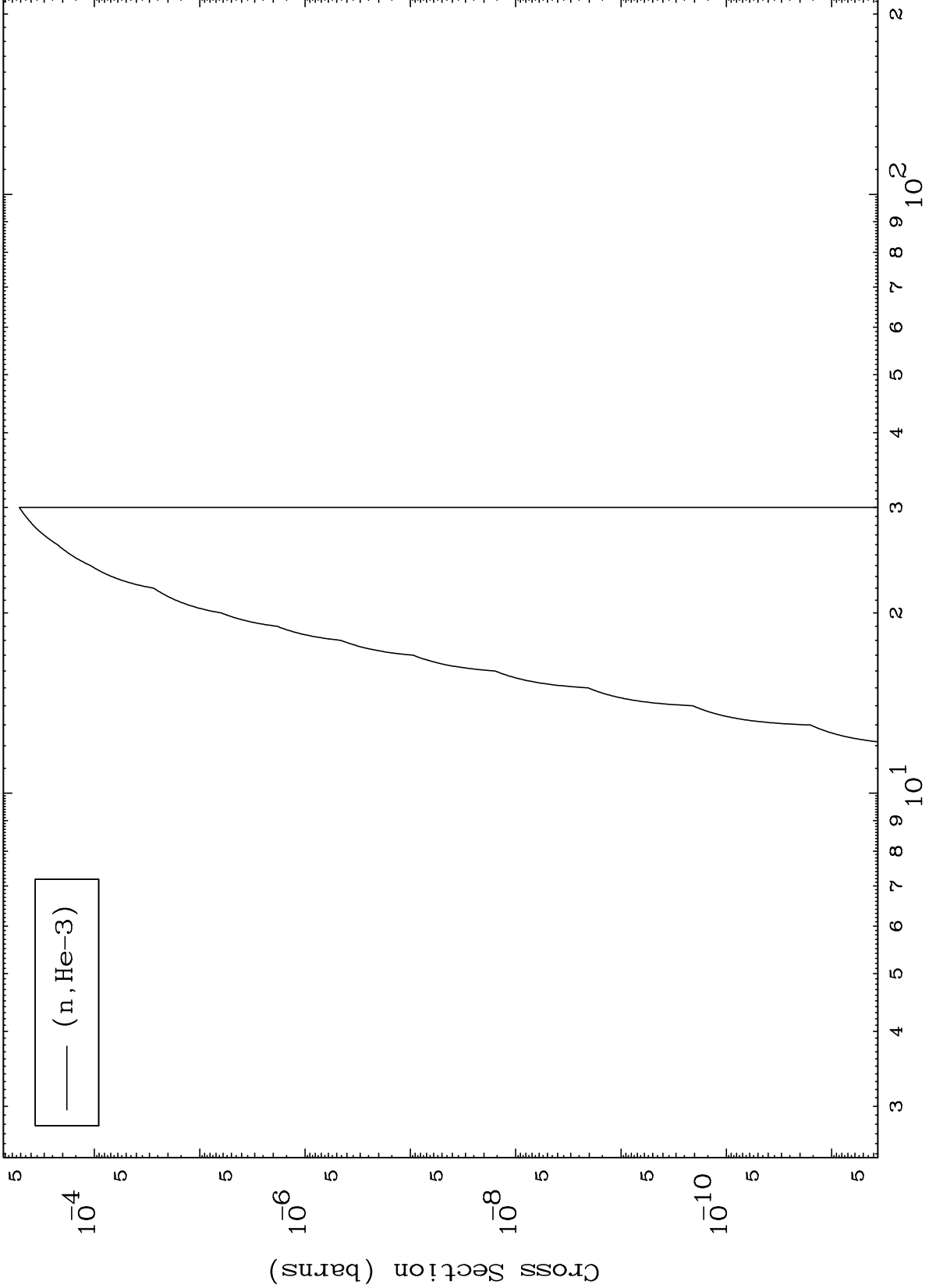
Incident Energy (MeV)

63-Eu-159

MAT 6349

(d,He3) Levels  
0 Kelvin Cross Sections

63-Eu-159



10

Incident Energy (MeV)

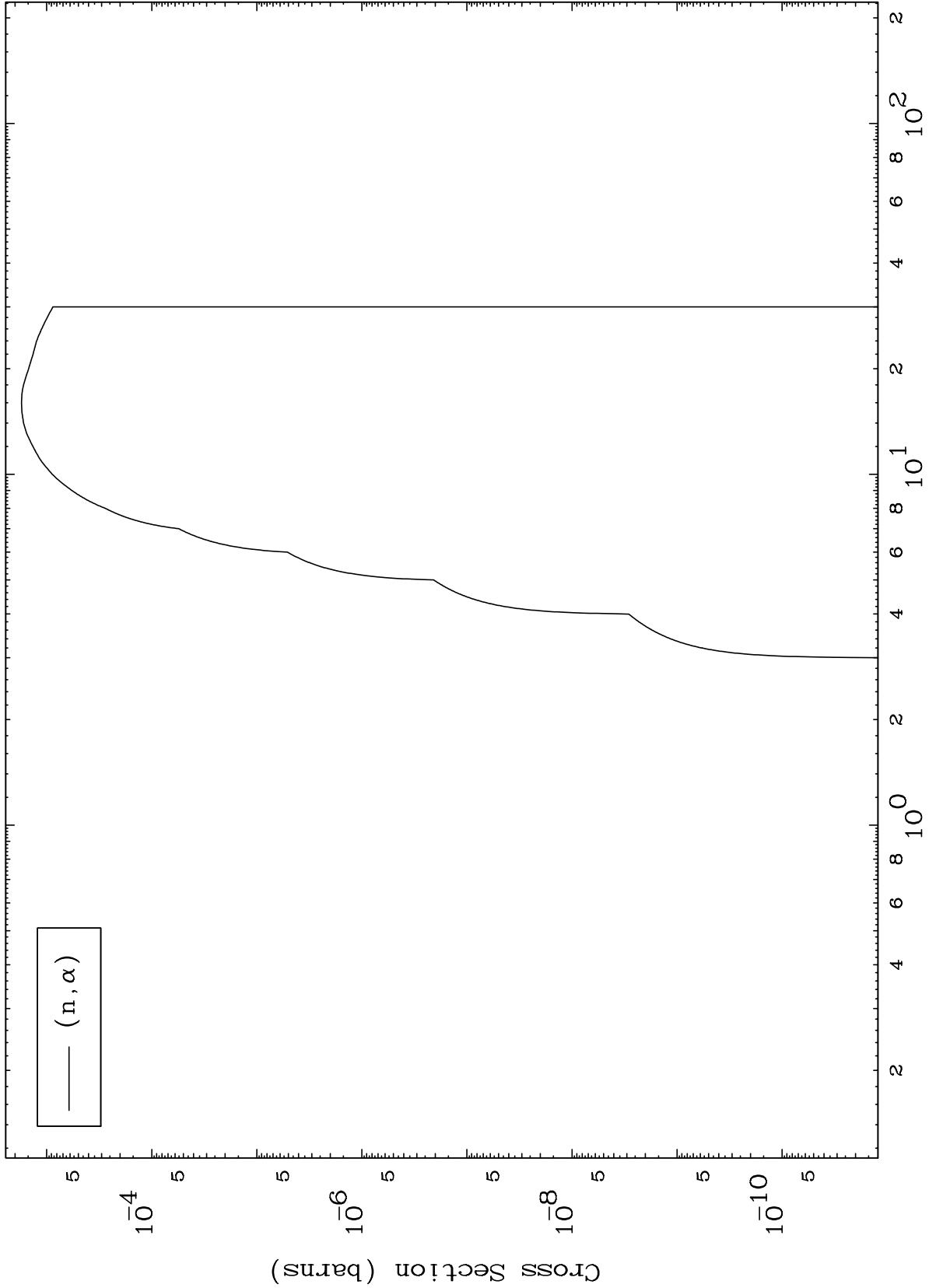
63-Eu-159

MAT 6349

(d,  $\alpha$ ) Levels

63-Eu-159

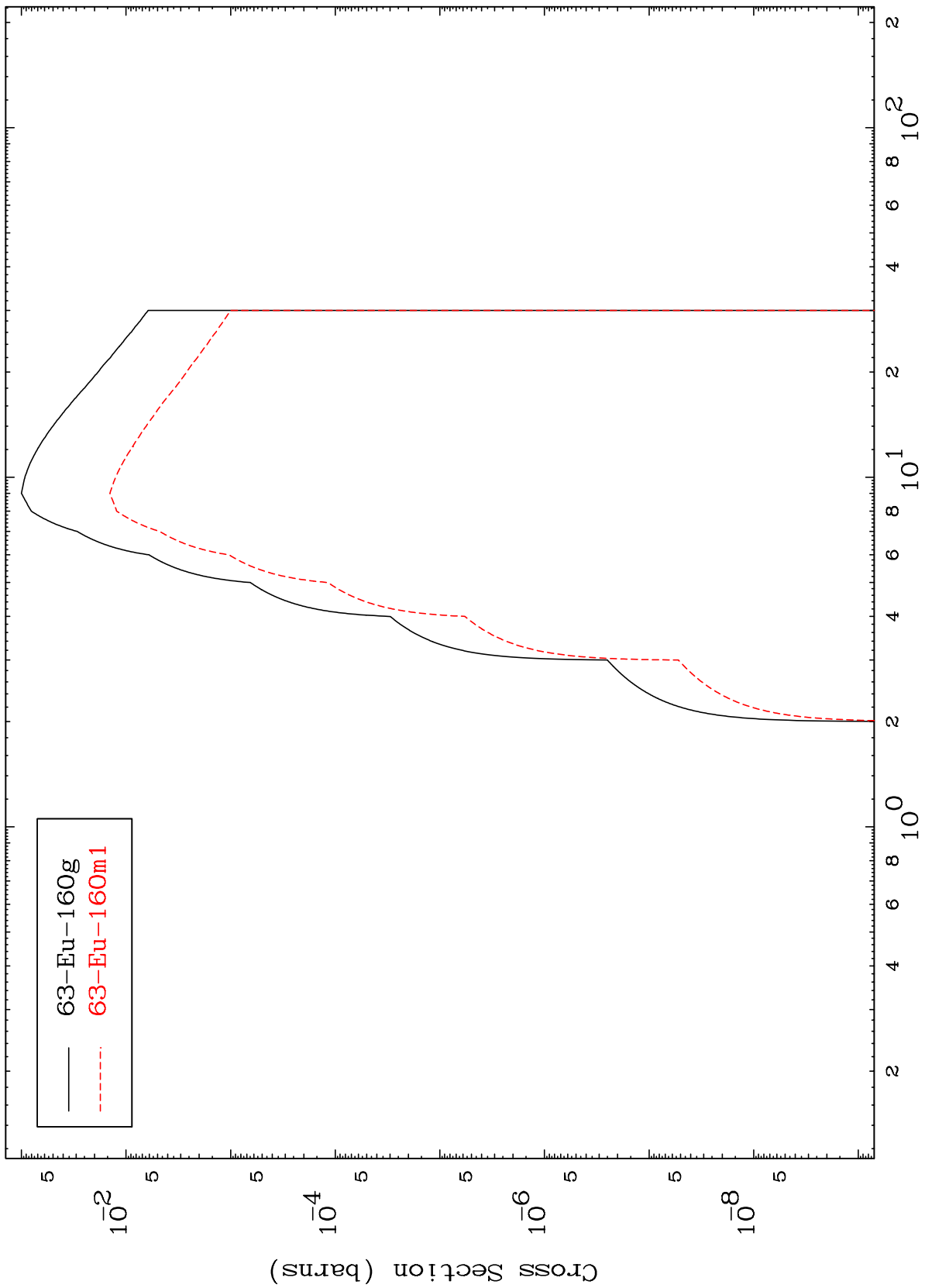
0 Kelvin Cross Sections



MAT 6349

63-Eu-159

(n,p)  
Radionuclide Production Cross Section



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

12

63-Eu-159

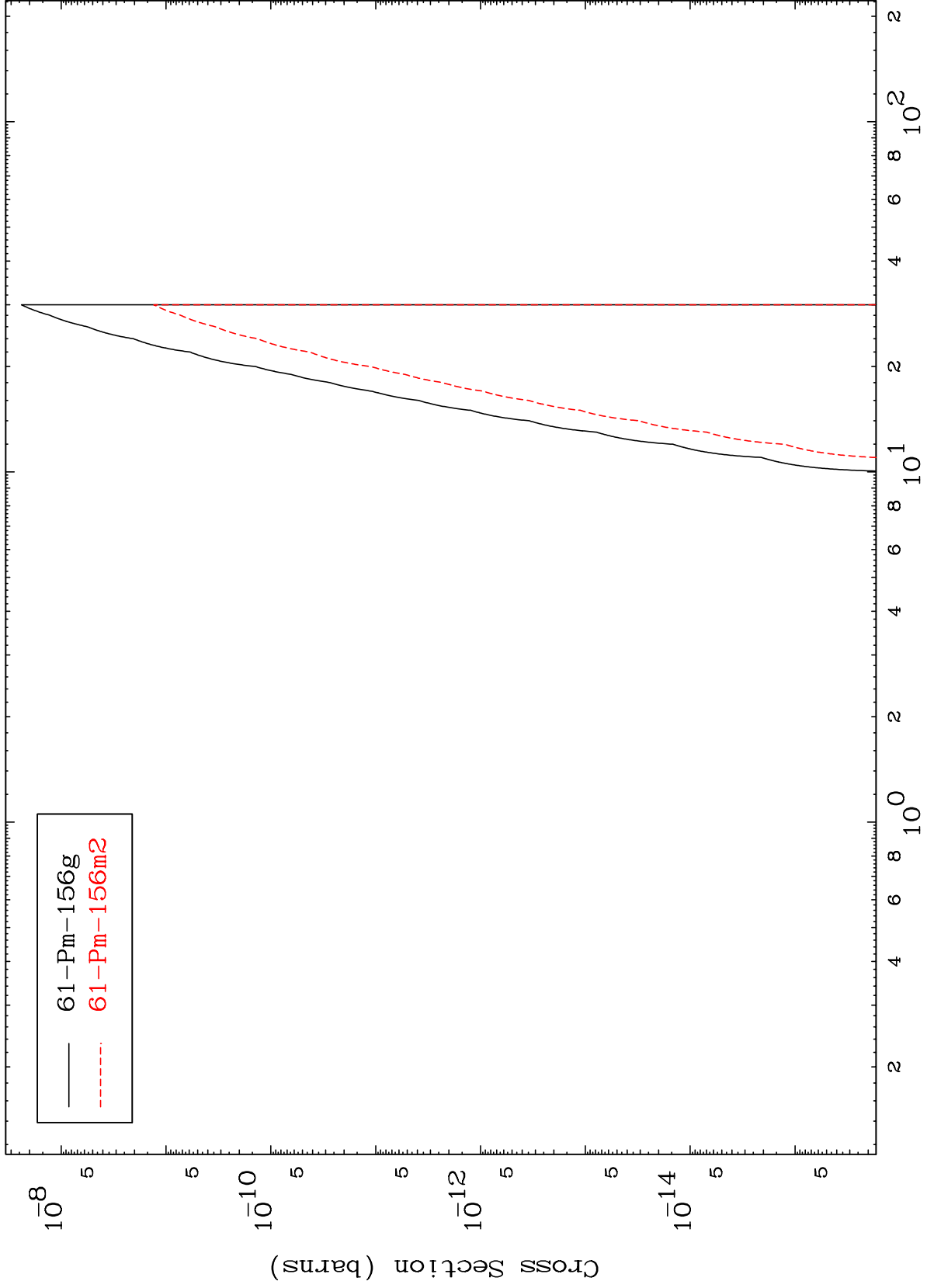
Incident Energy (MeV)

MAT 6349

(n,p)  $\alpha$

63-Eu-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

63-Eu-159