

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

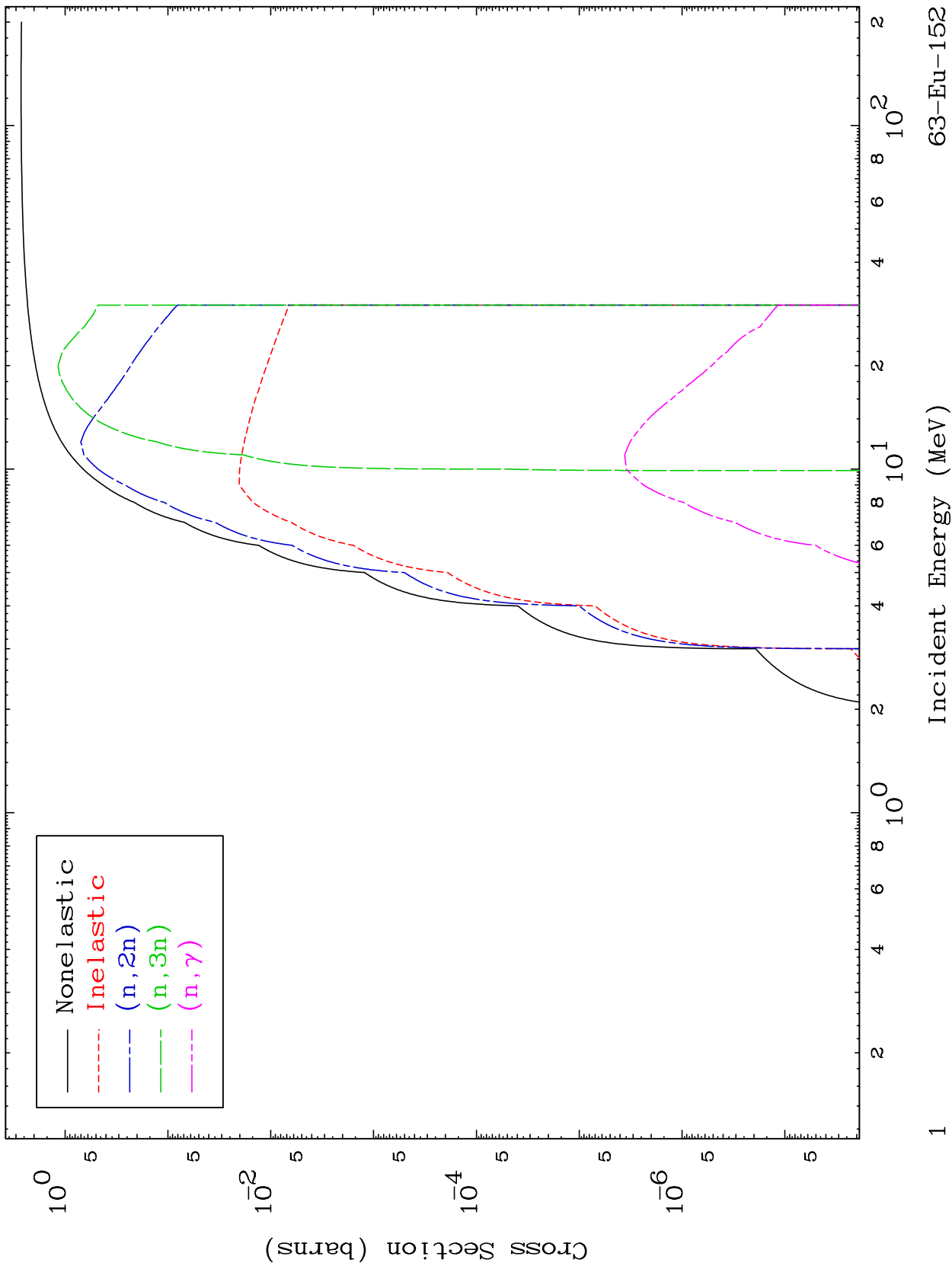
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

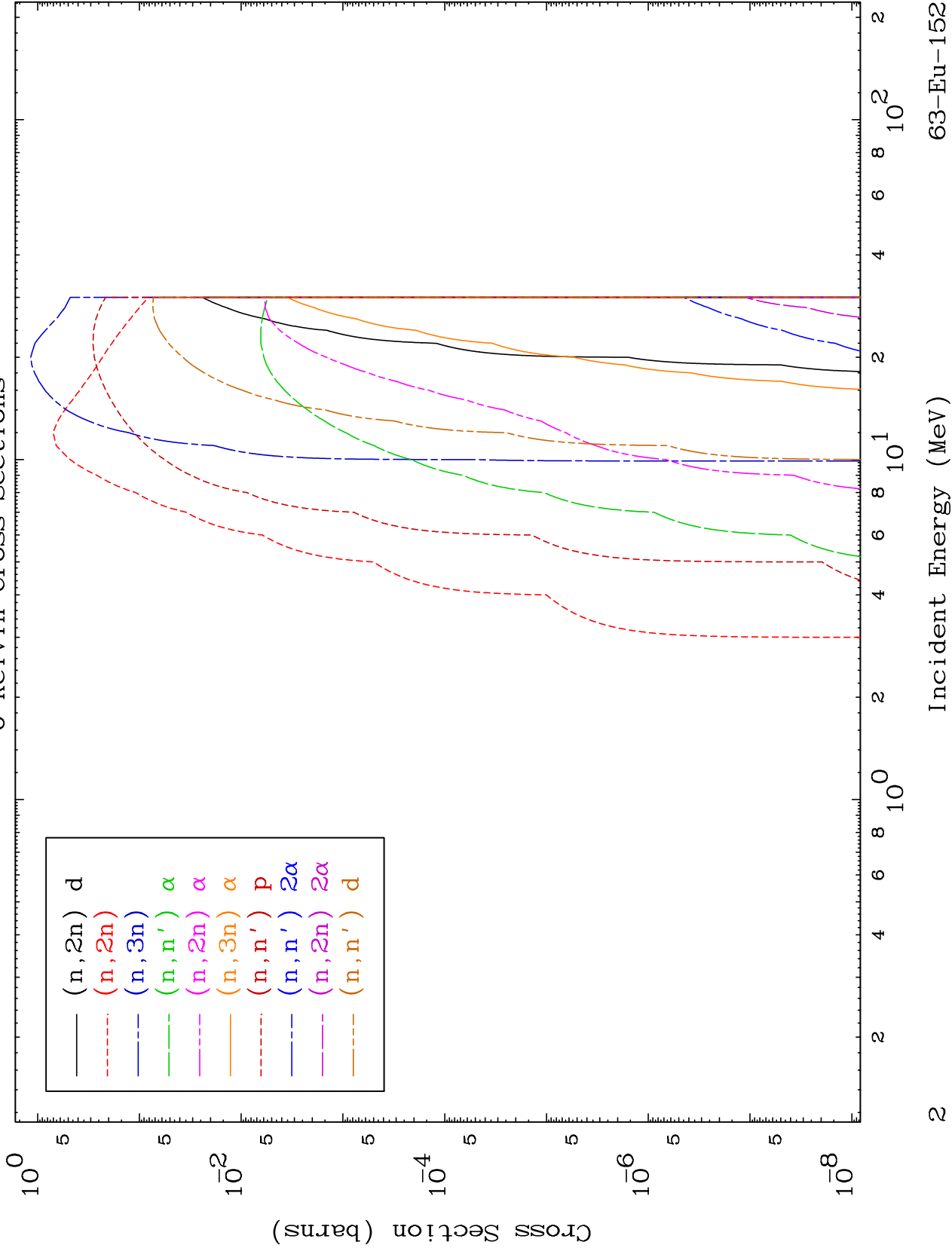
Tele: 925-443-1911

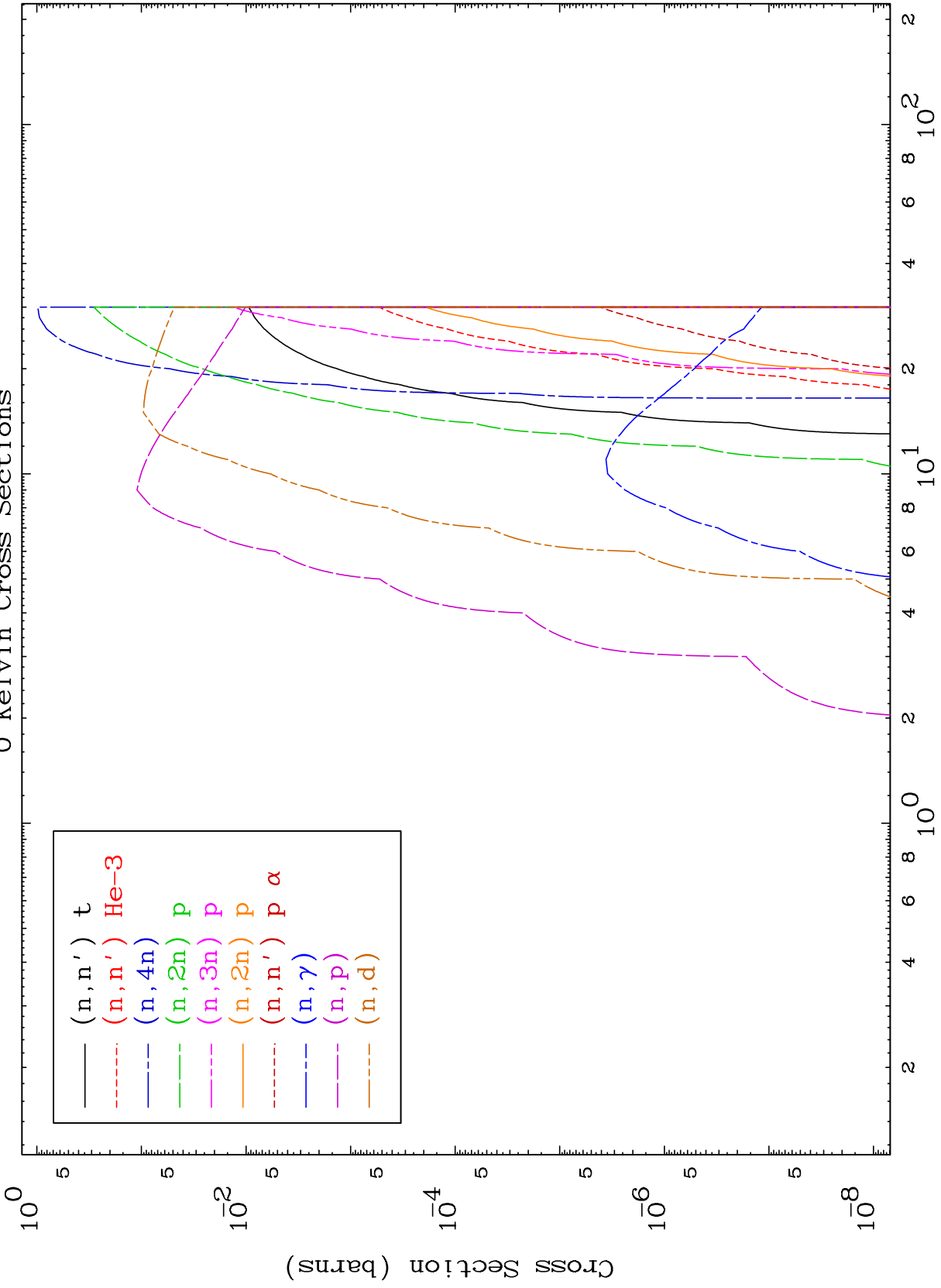
E.Mail:redcullen1@comcast.net

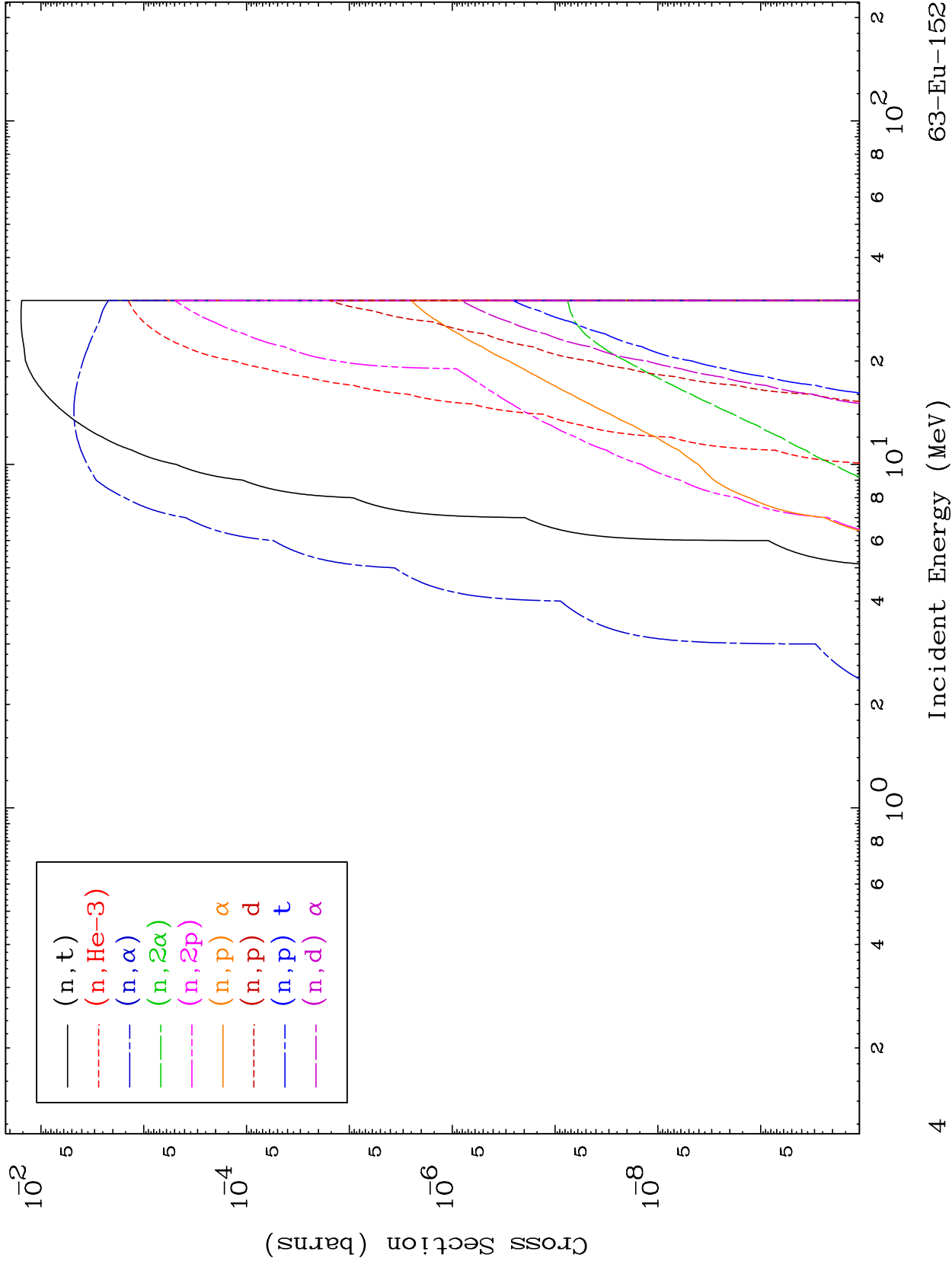
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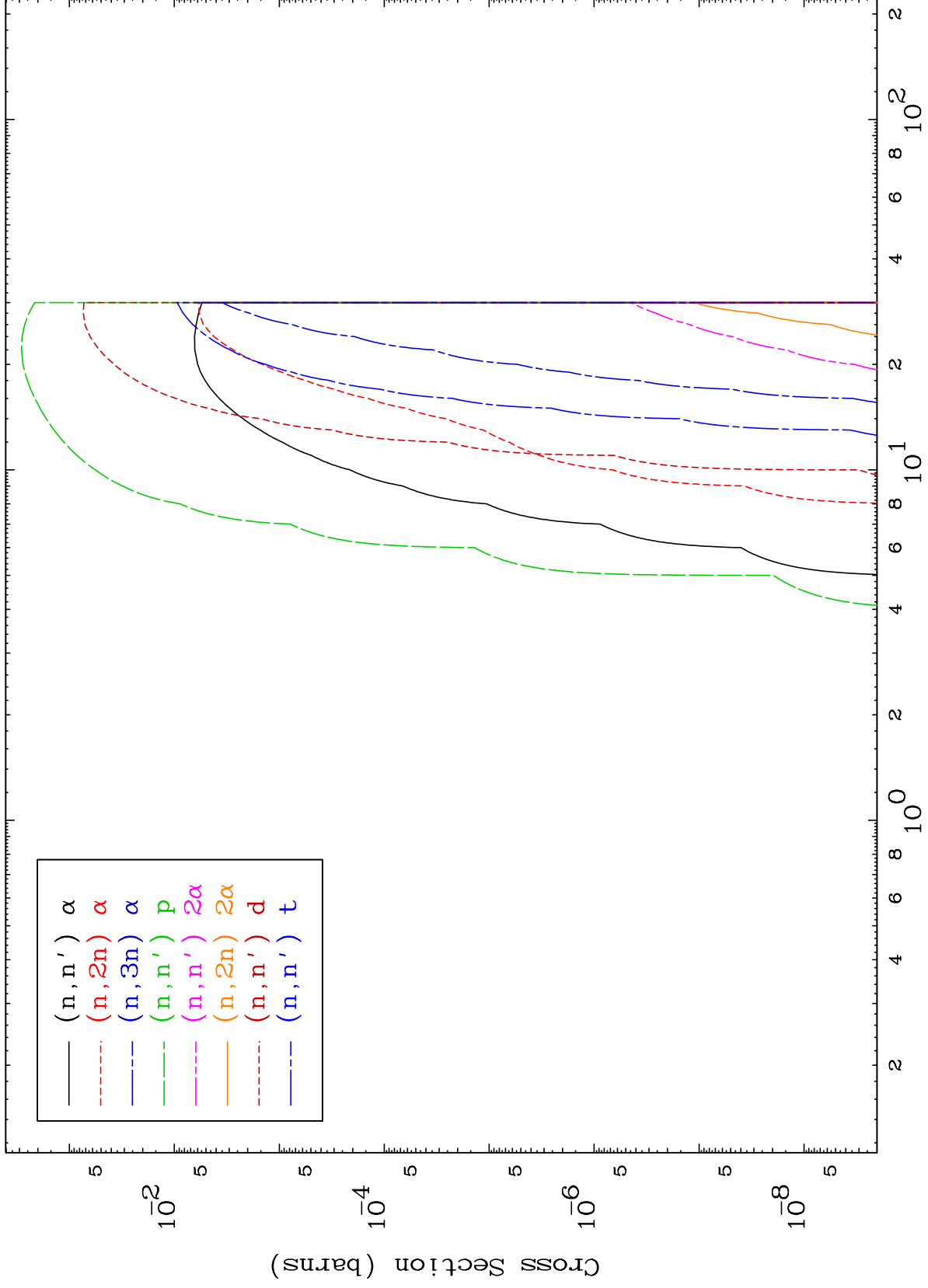
Press Mouse Button to Start

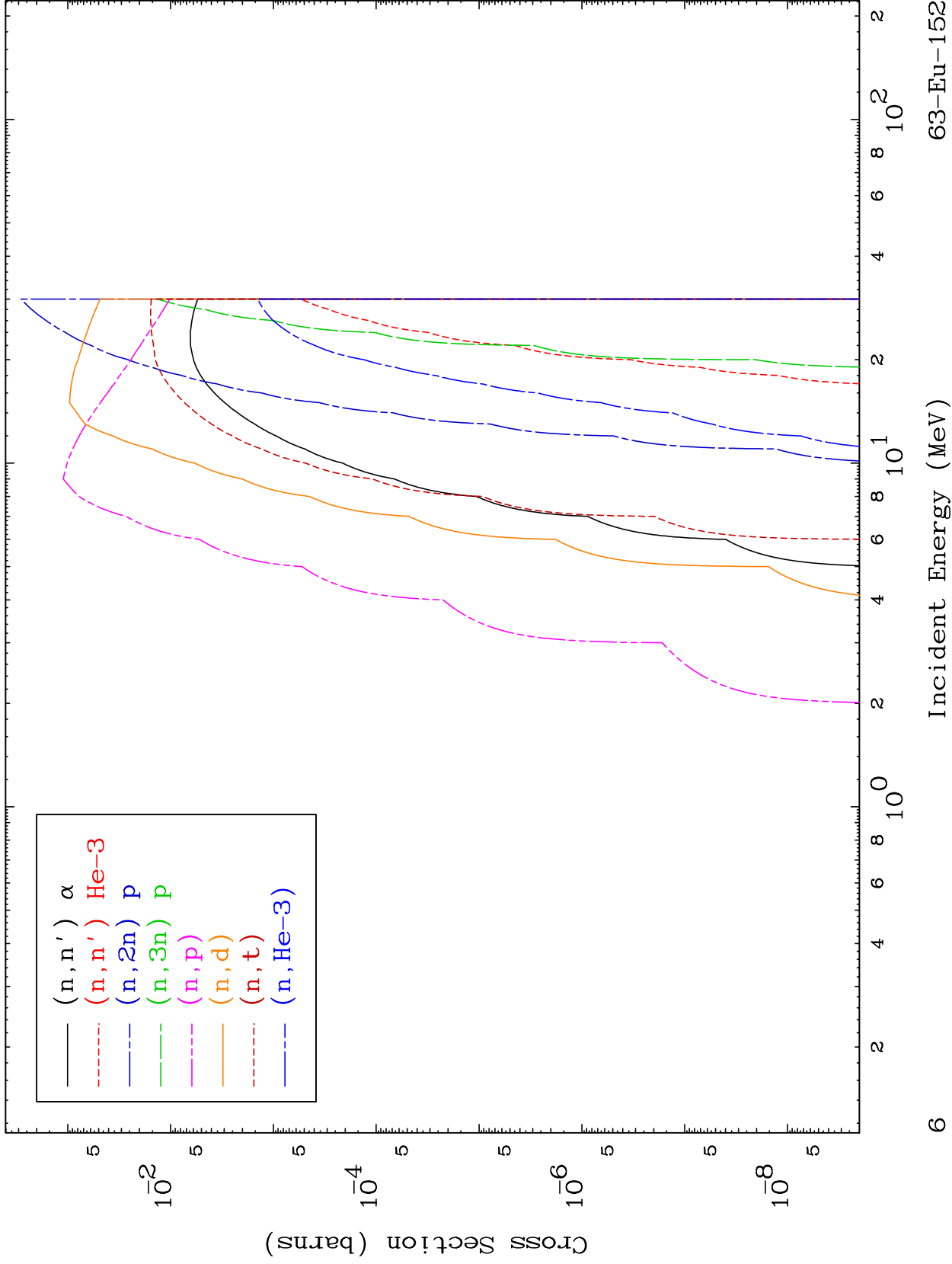


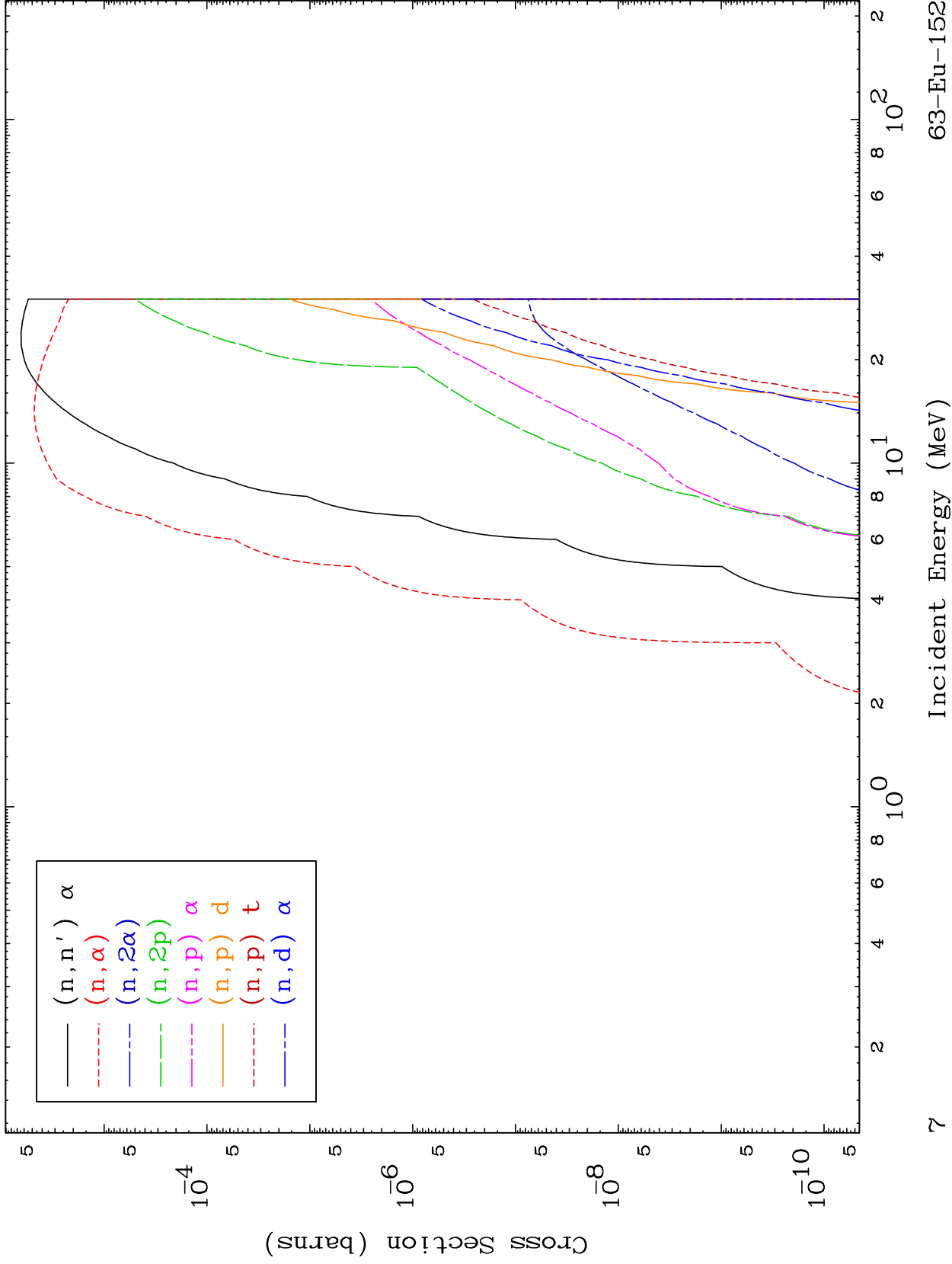












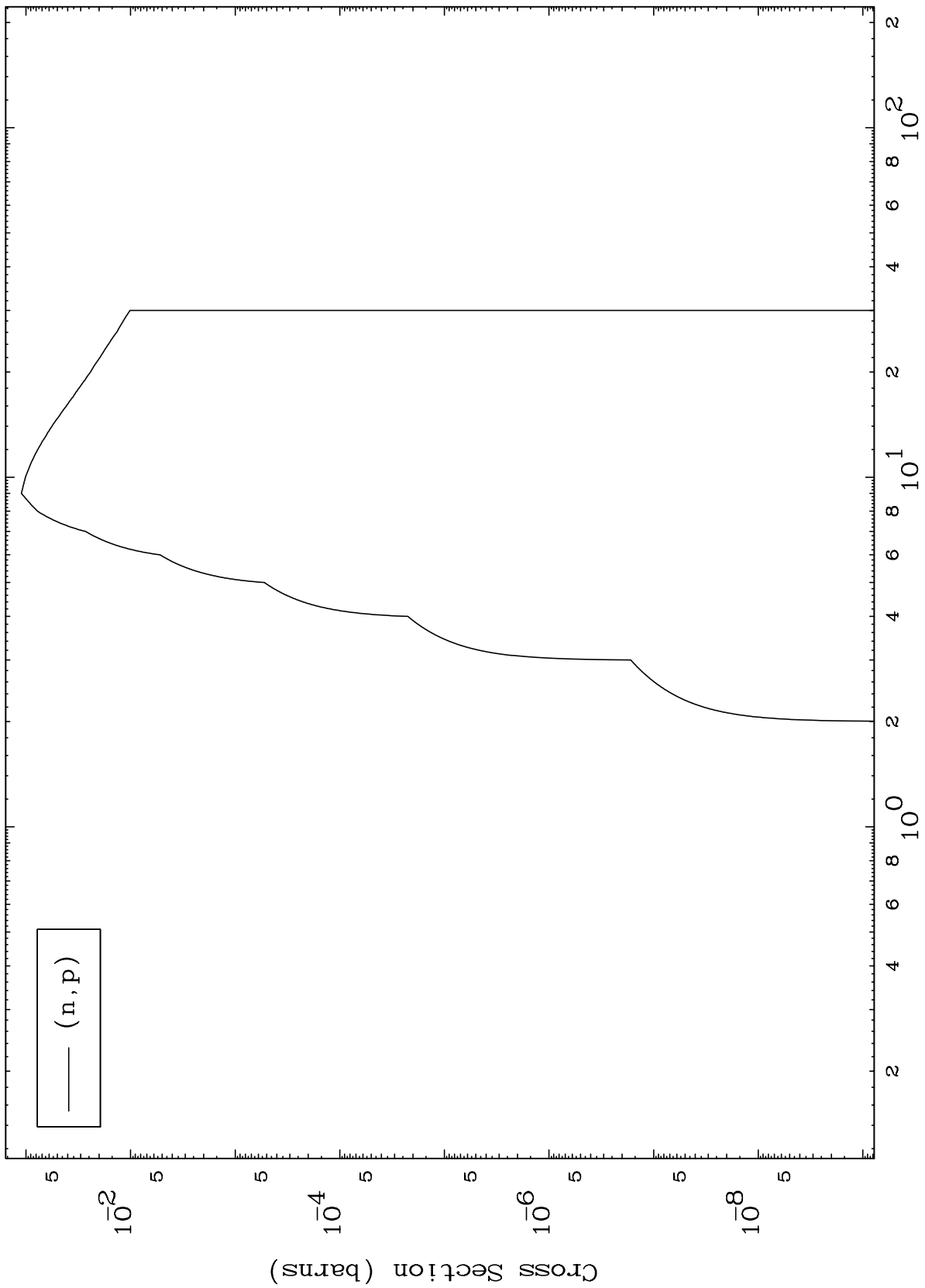


MAT 6328

(d,p) Levels

63-Eu-152

0 Kelvin Cross Sections

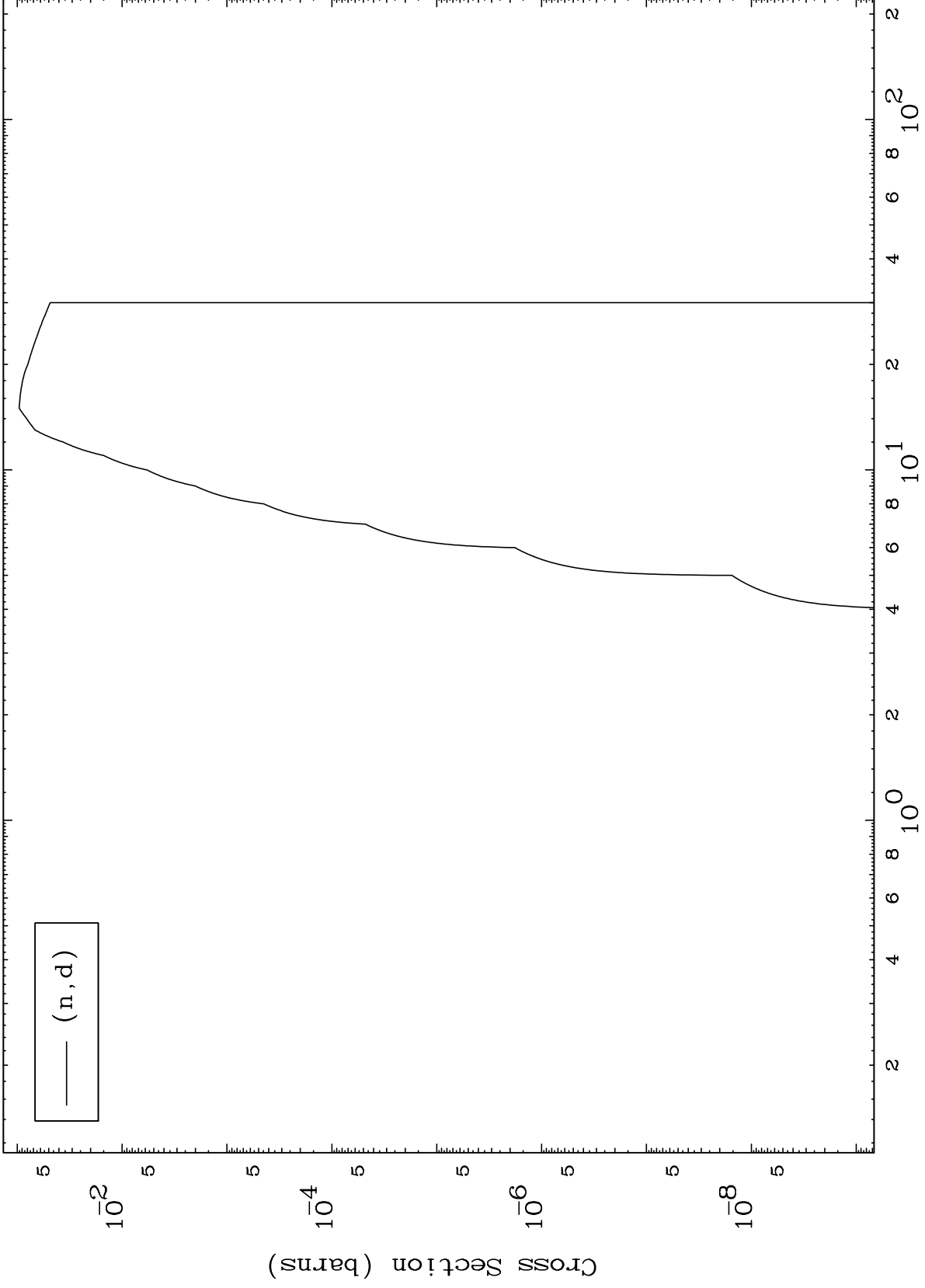


MAT 6328

(d,d) Levels

63-Eu-152

0 Kelvin Cross Sections

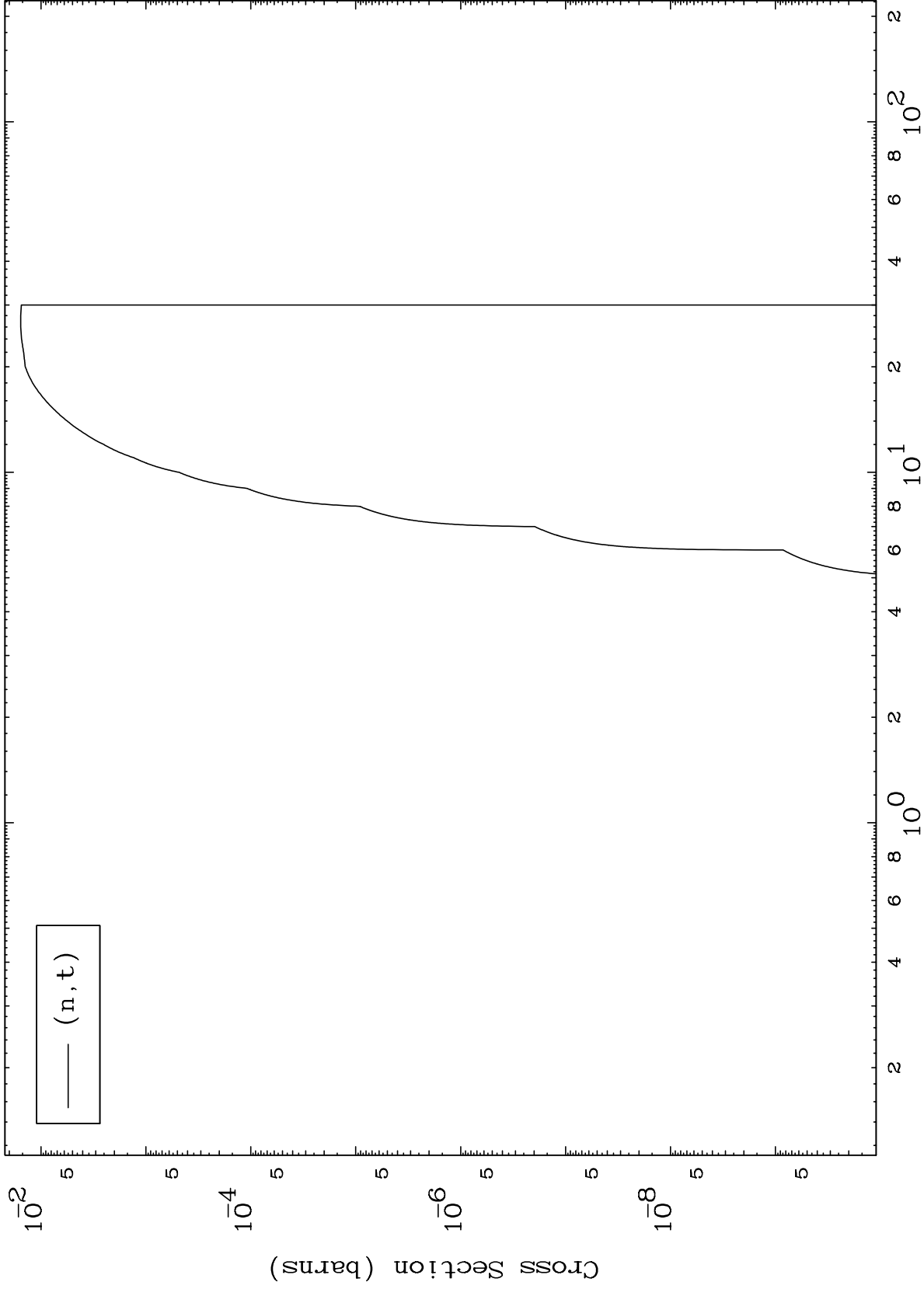


MAT 6328

(d, t) Levels

63-Eu-152

0 Kelvin Cross Sections



10

Incident Energy (MeV)

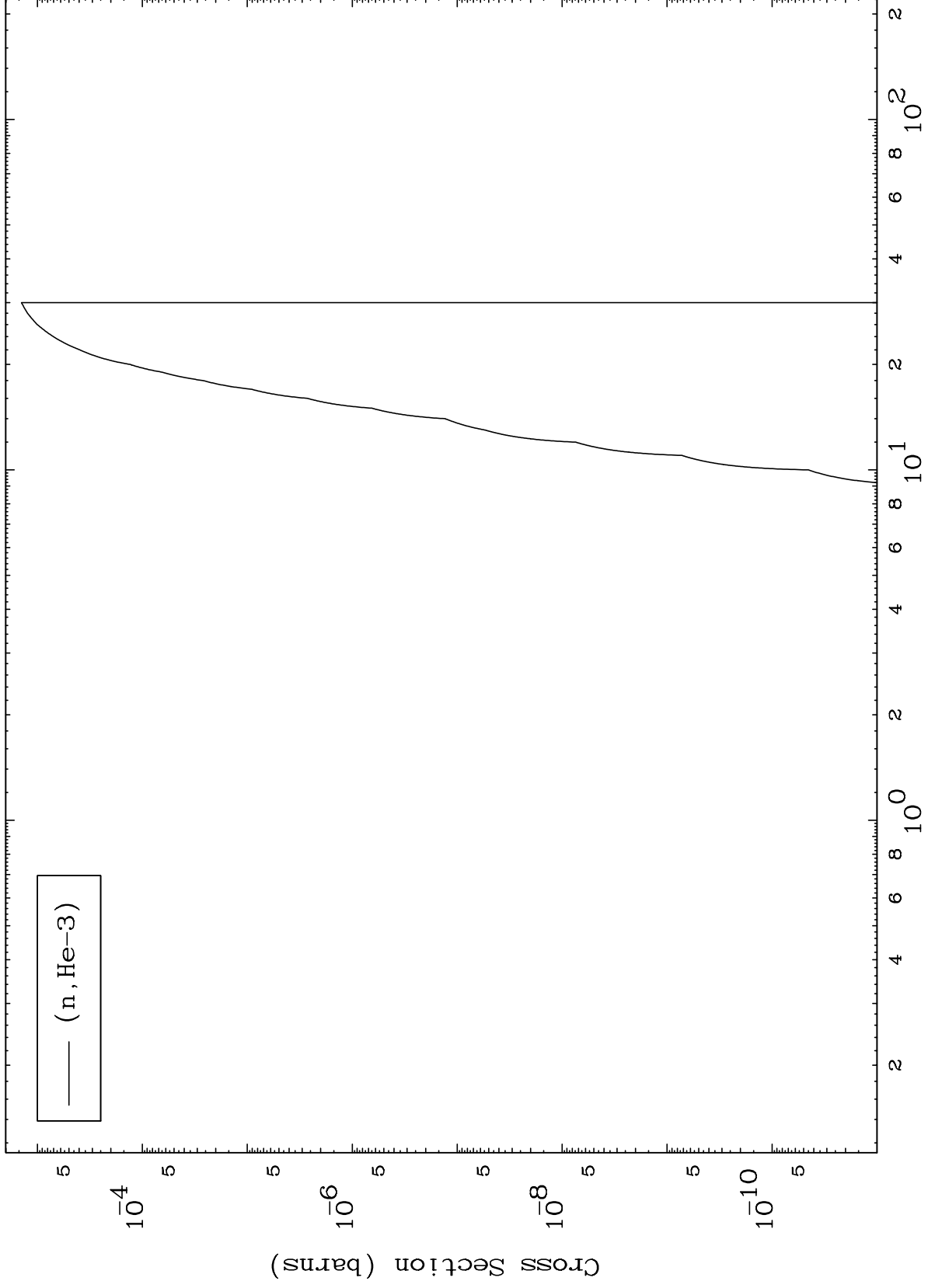
63-Eu-152

MAT 6328

(d,He3) Levels

63-Eu-152

0 Kelvin Cross Sections

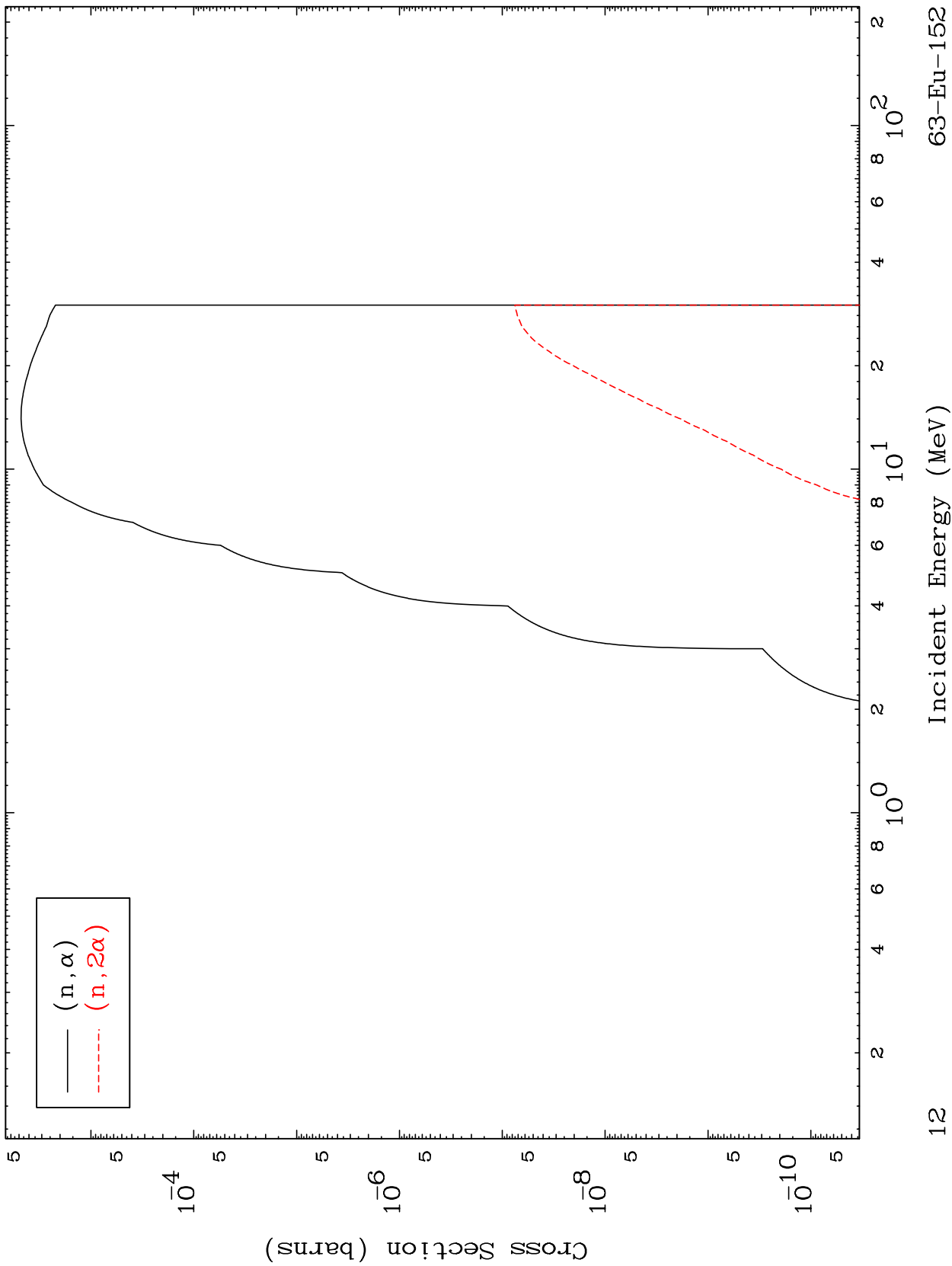


MAT 6328

(d,  $\alpha$ ) Levels

63-Eu-152

0 Kelvin Cross Sections



12

Incident Energy (MeV)

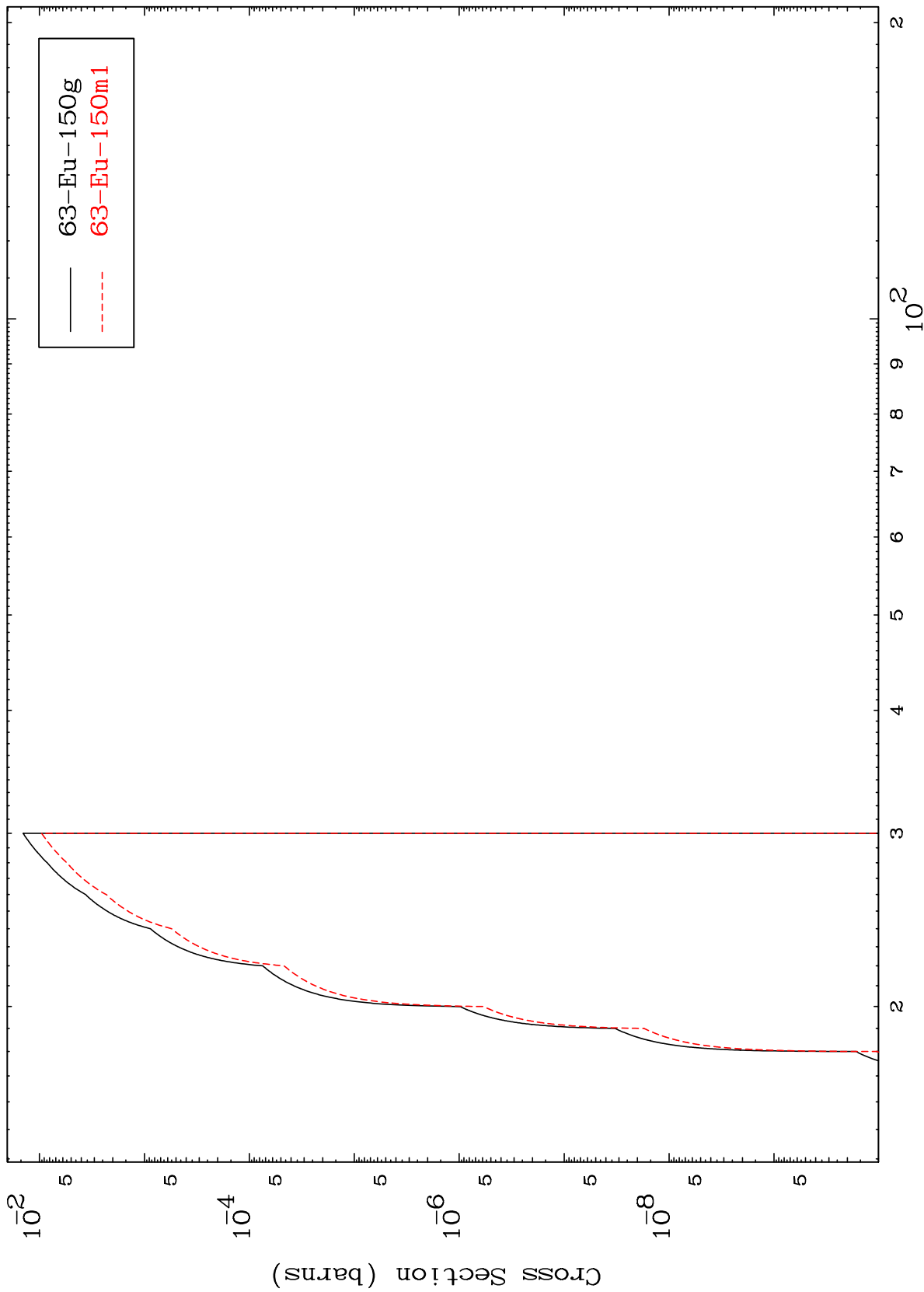
63-Eu-152

MAT 6328

(n,2n) d

63-Eu-152

Radionuclide Production Cross Section



13

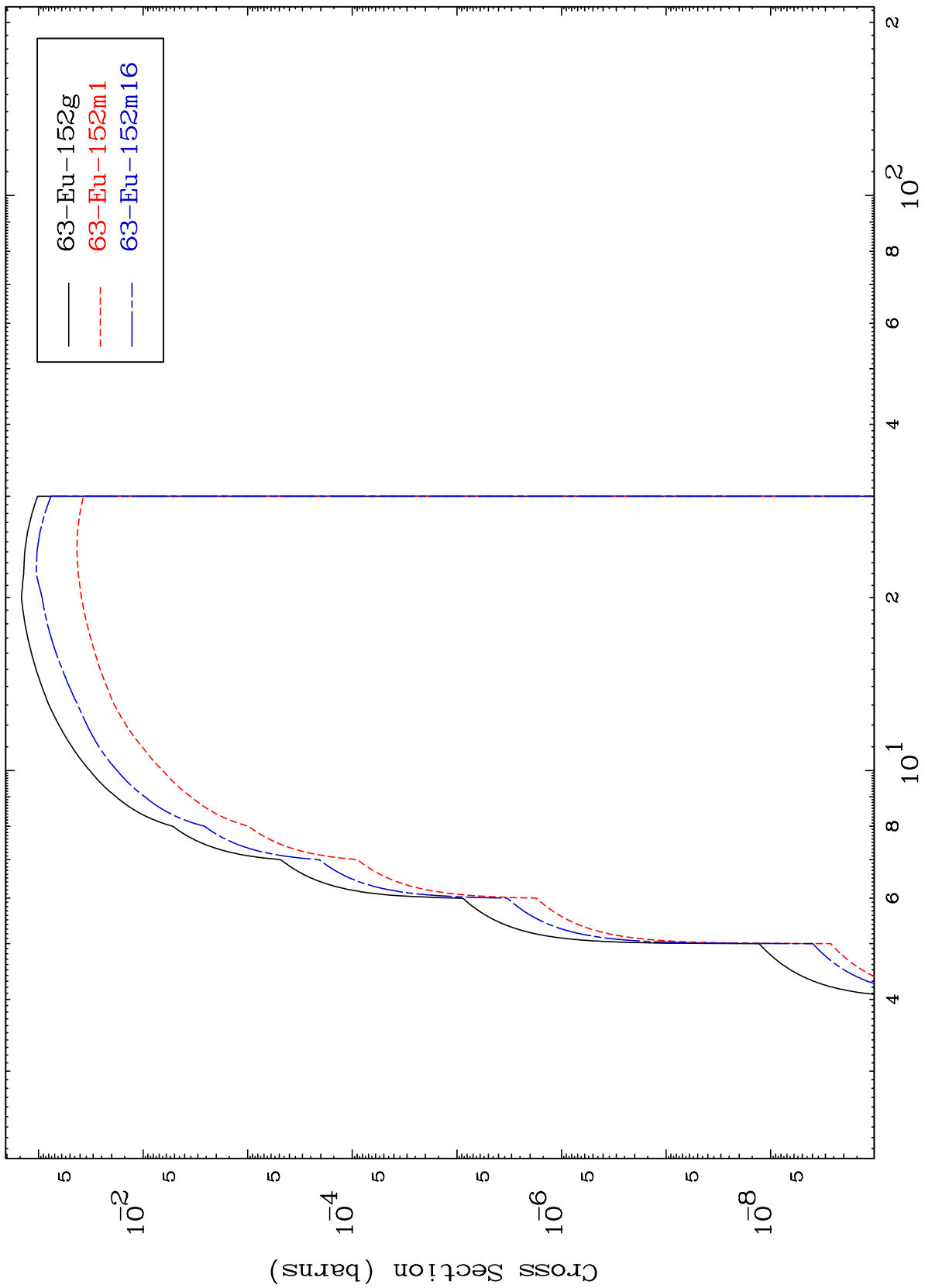
Incident Energy (MeV)

63-Eu-152

MAT 6328

63-Eu-152

$(n, n')$  p  
Radionuclide Production Cross Section



14

63-Eu-152

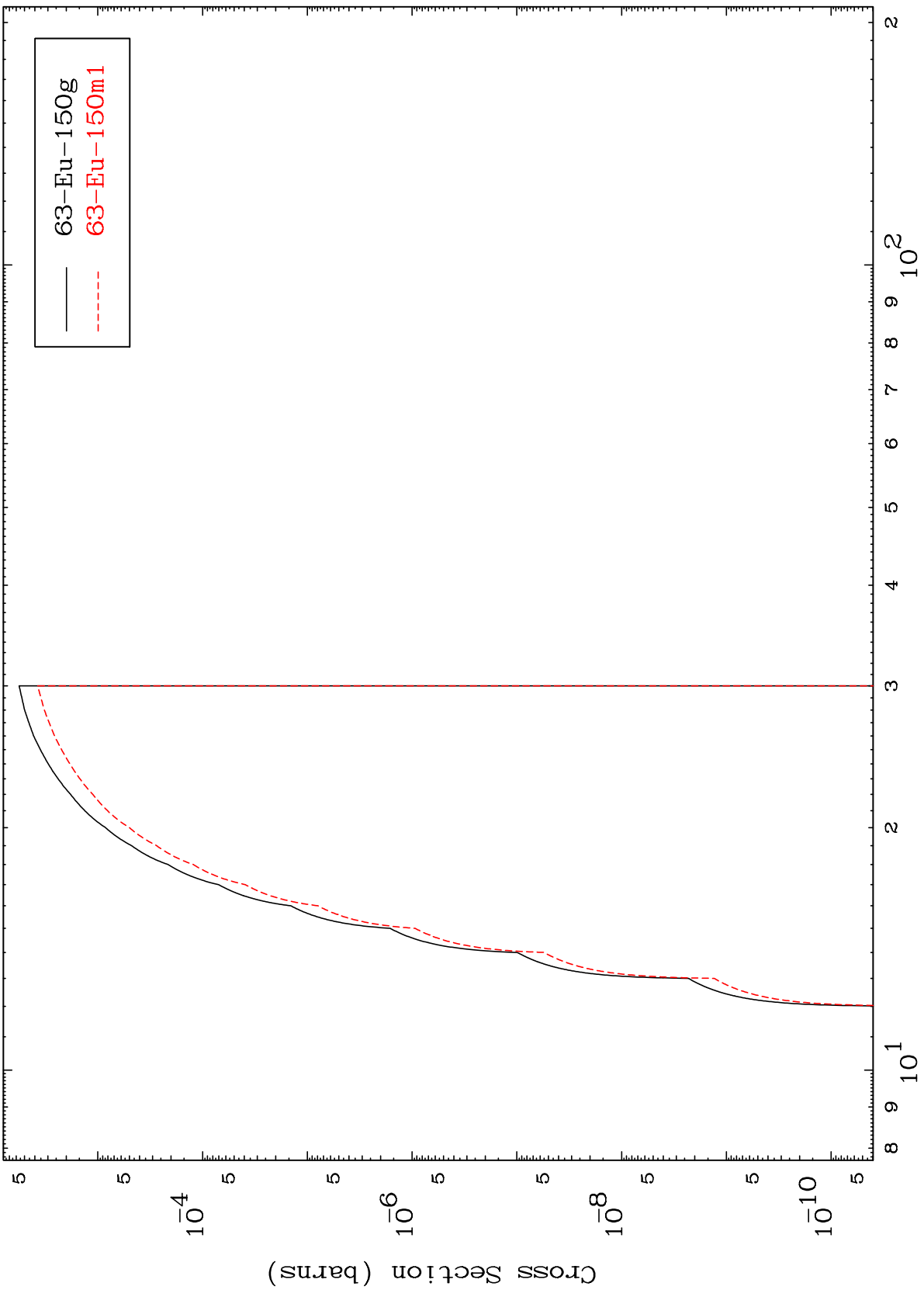
Incident Energy (MeV)

MAT 6328

(n,n') t

63-Eu-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

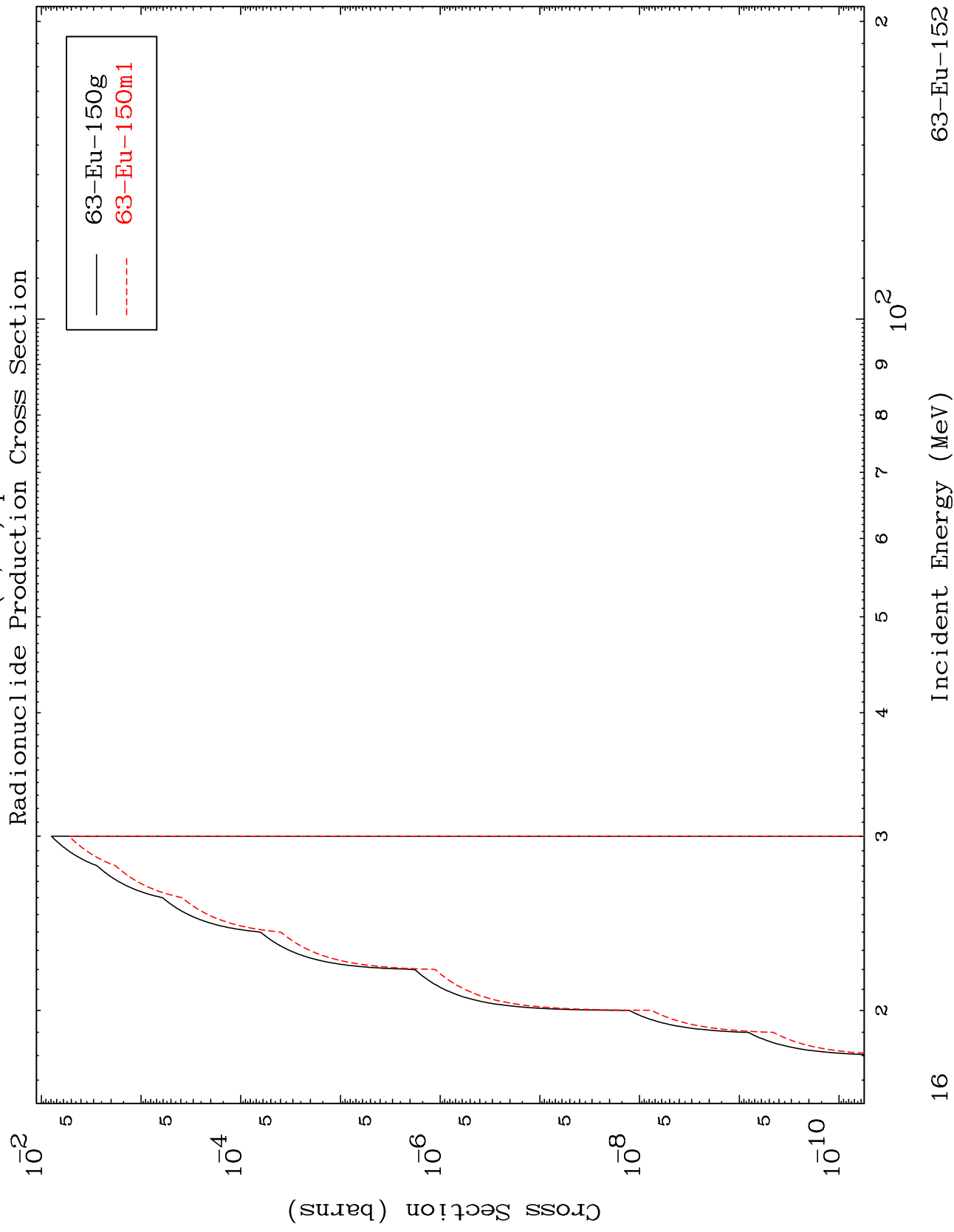
63-Eu-152



MAT 6328

(n,3n) p

63-Eu-152



16

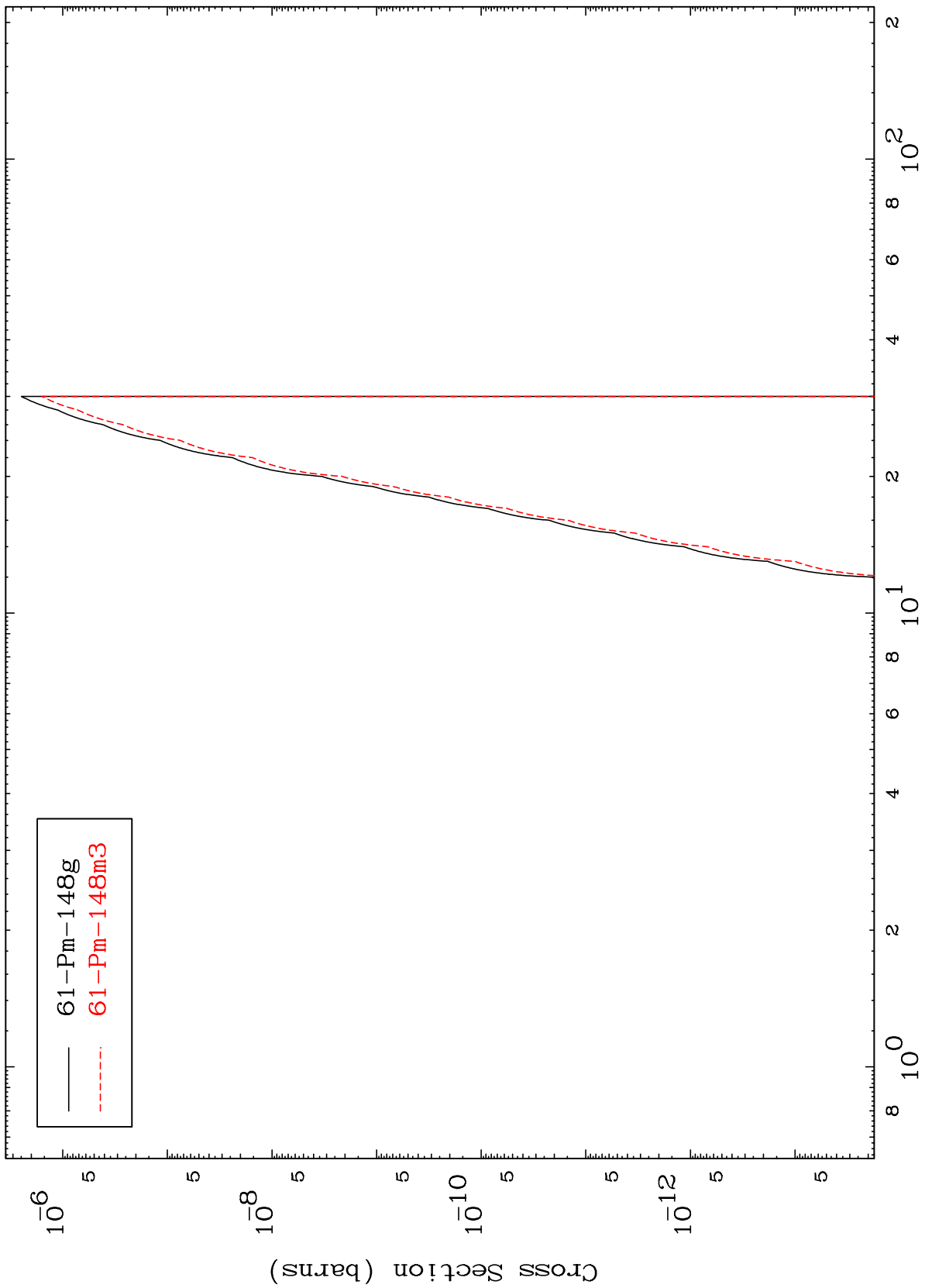
63-Eu-152

MAT 6328

(n,n') p  $\alpha$

63-Eu-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

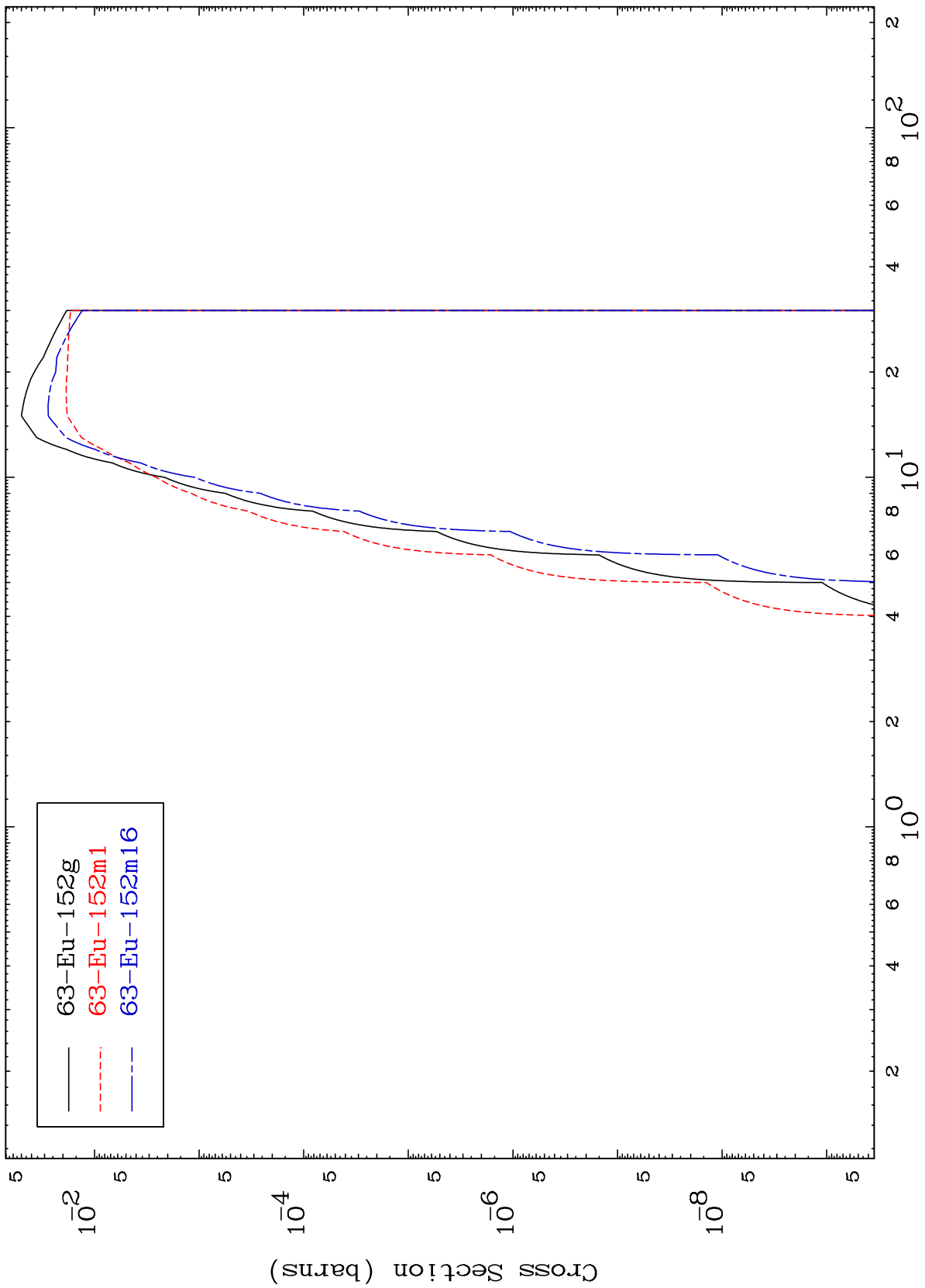
63-Eu-152

MAT 6328

(n,d)

63-Eu-152

Radionuclide Production Cross Section



MAT 6328

(n,d)  $\alpha$

63-Eu-152

Radionuclide Production Cross Section

