

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

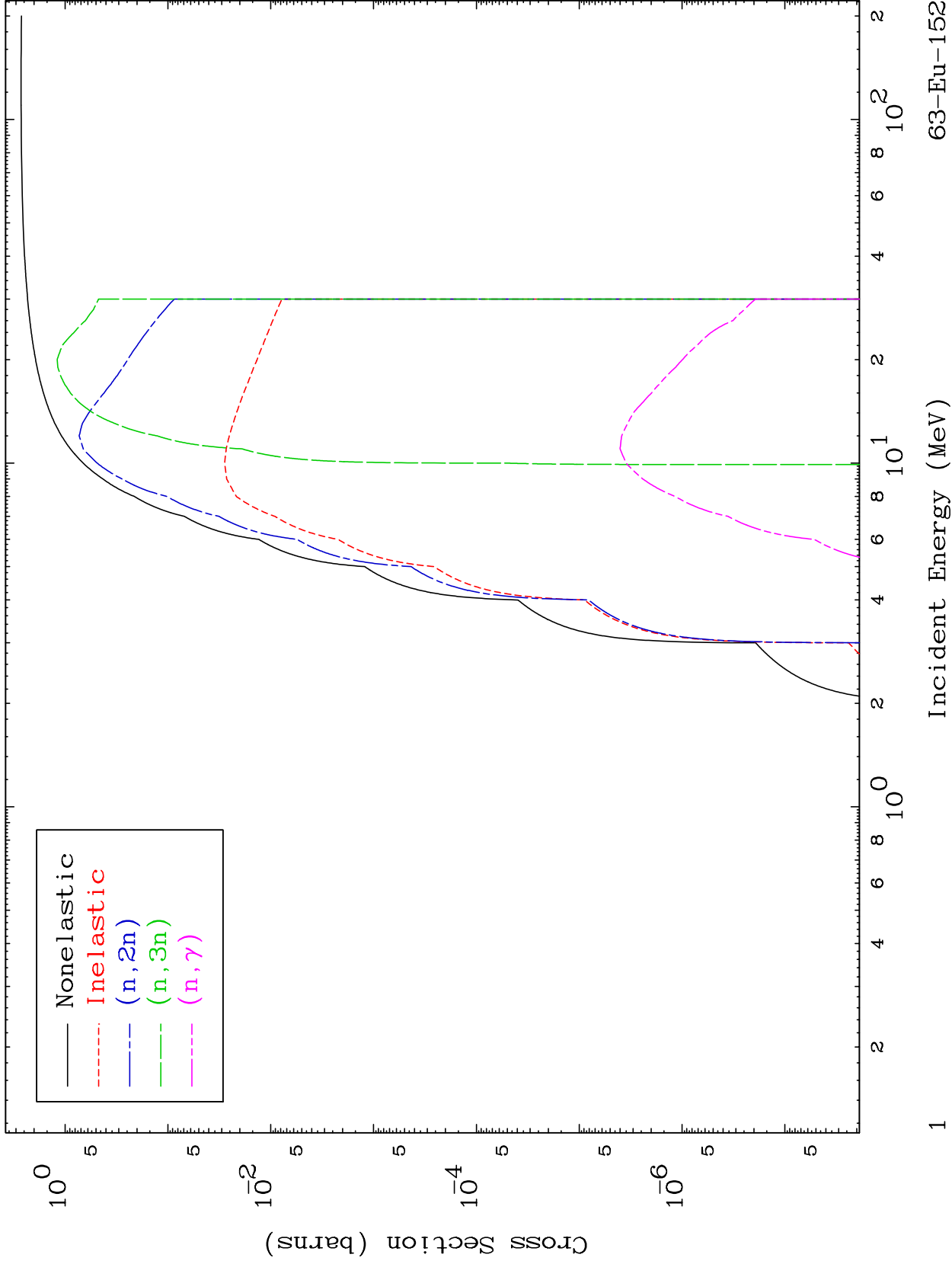
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

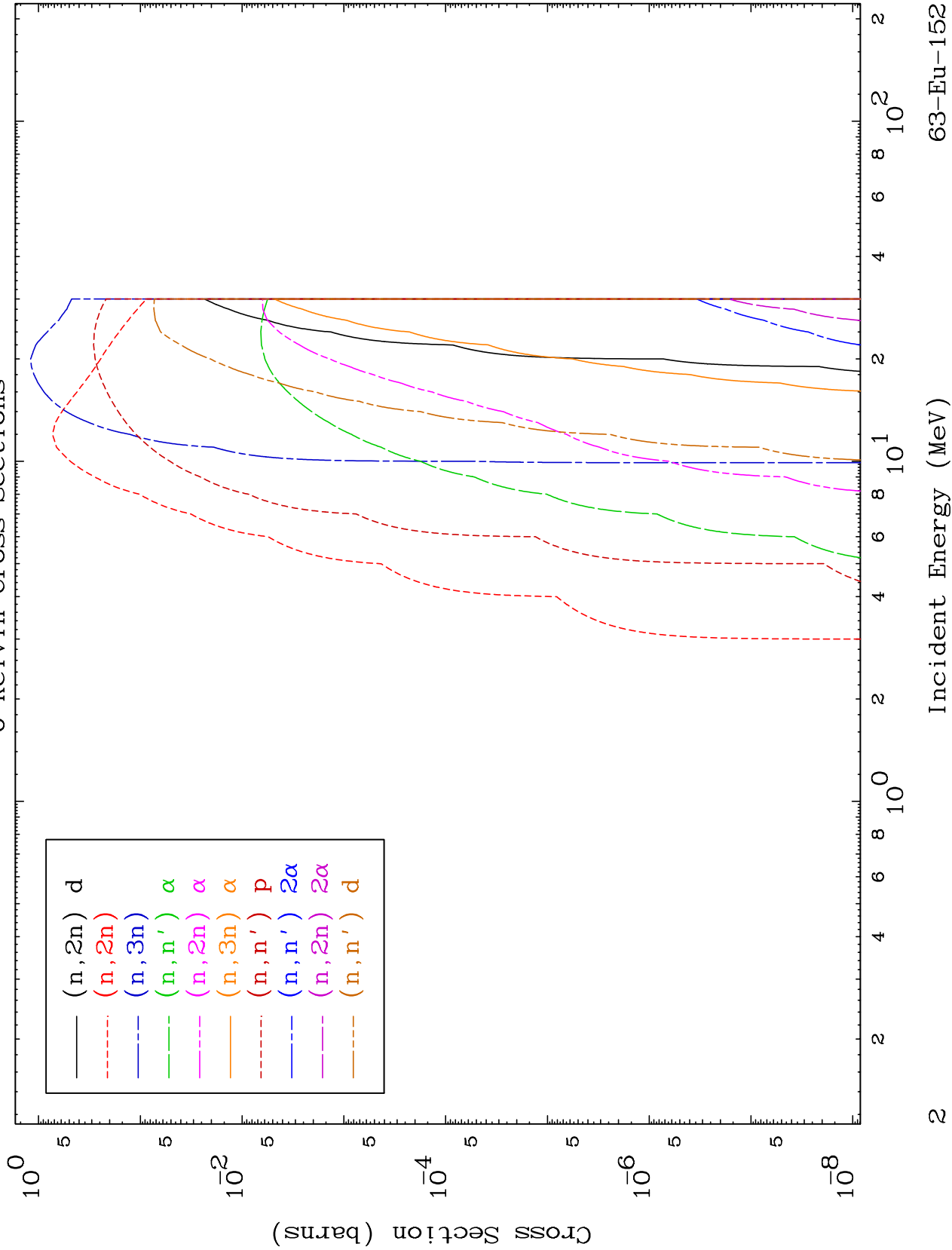
Tele: 925-443-1911

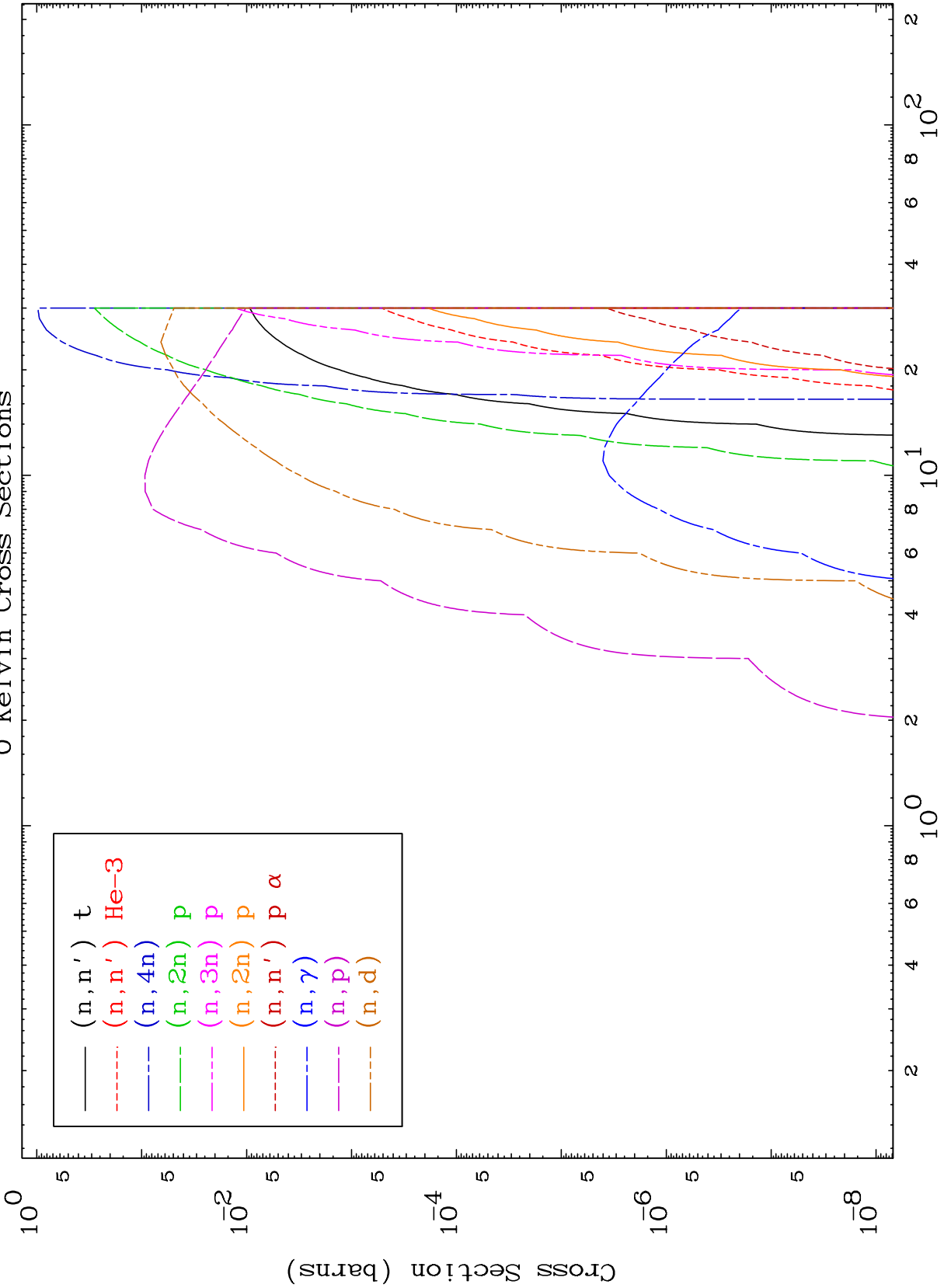
E.Mail:redcullen1@comcast.net

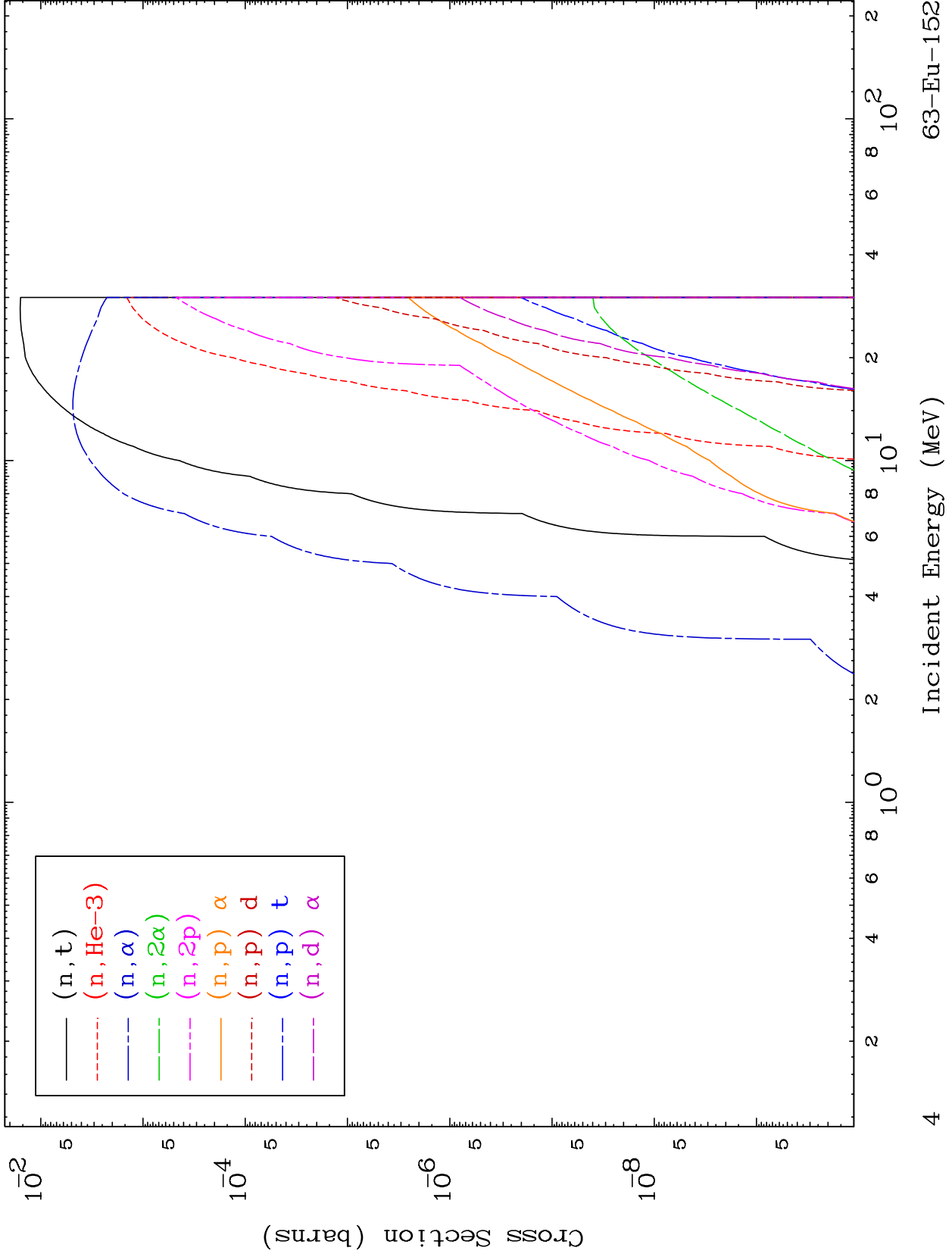
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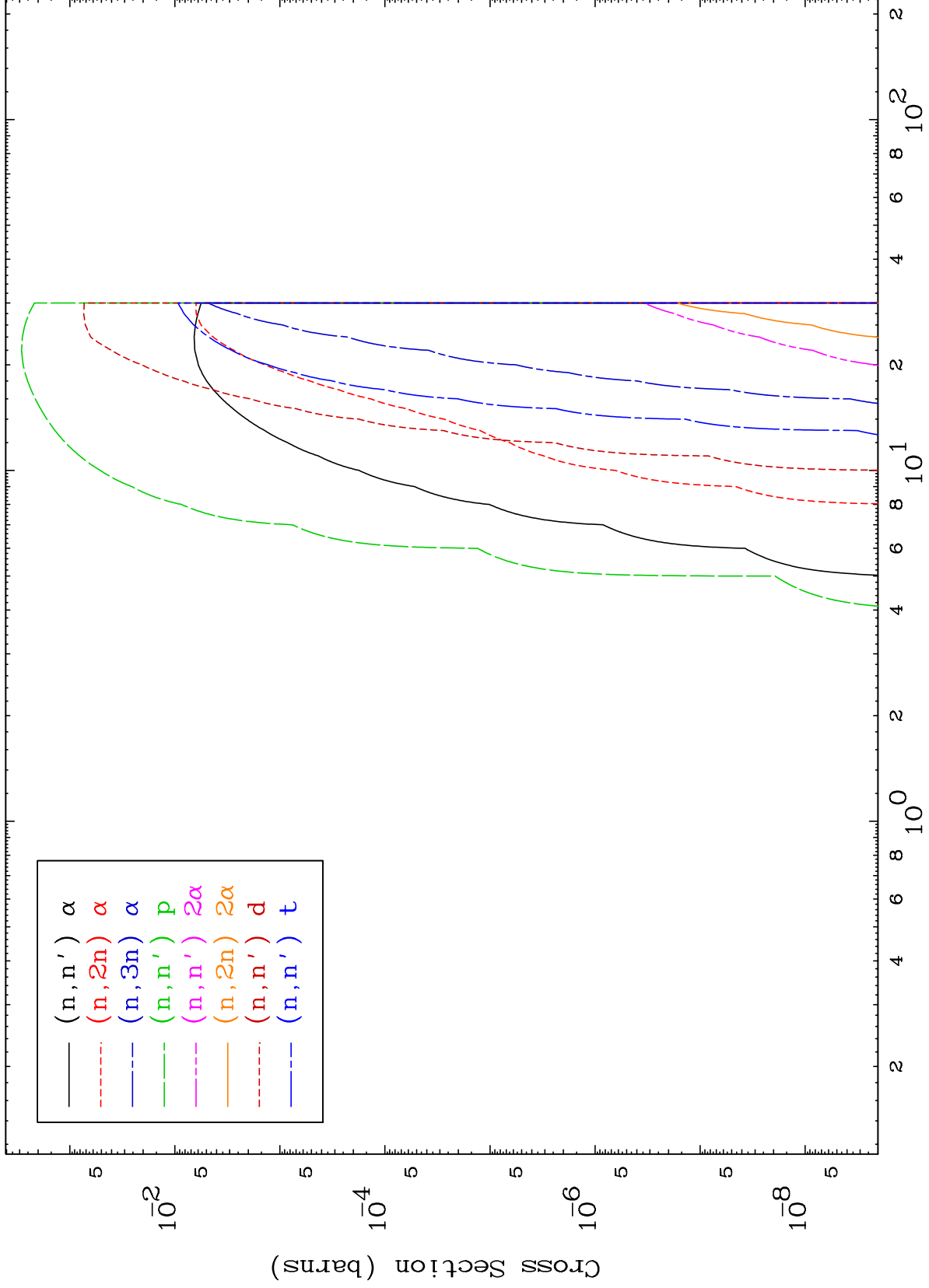
Press Mouse Button to Start

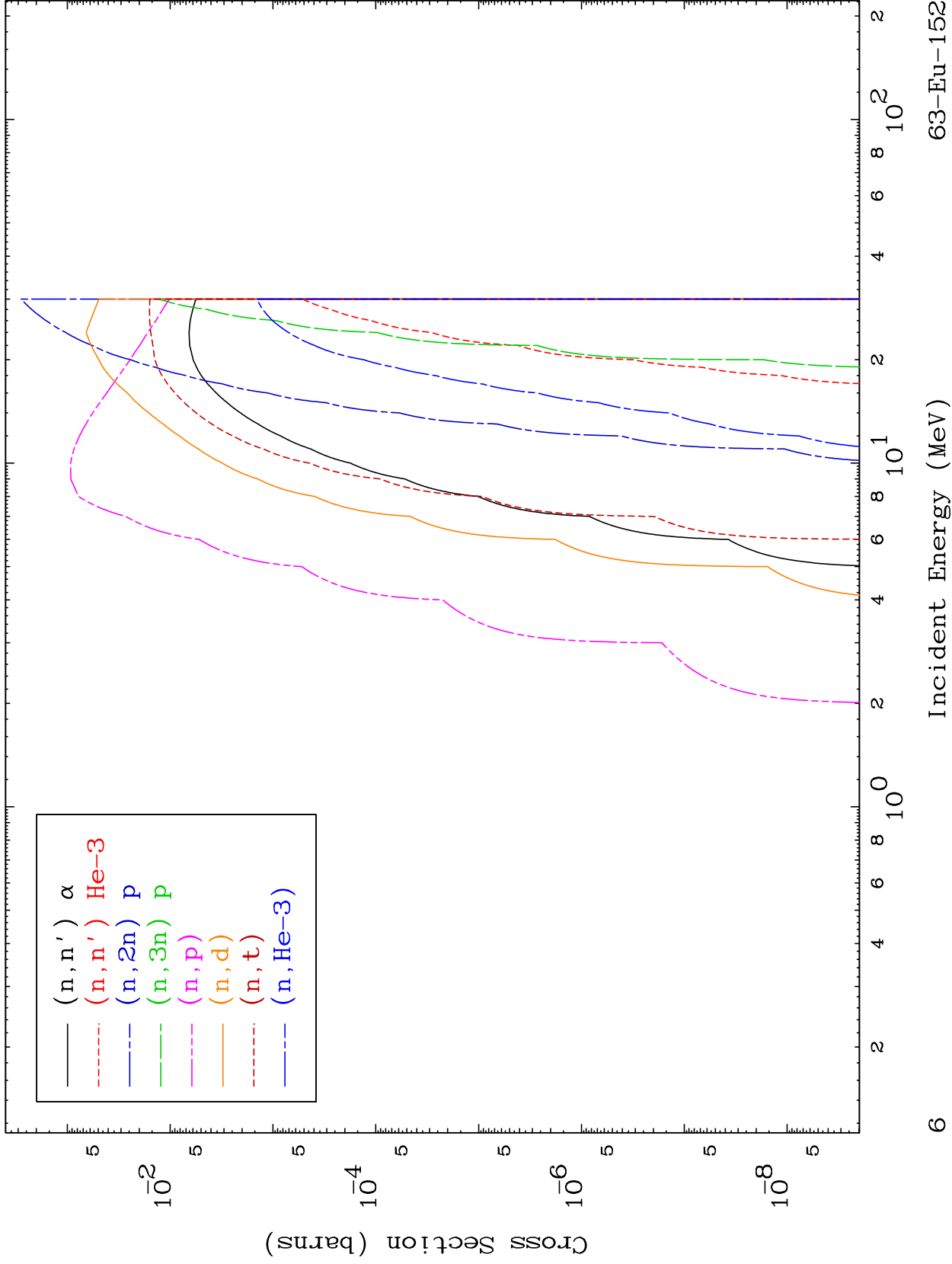


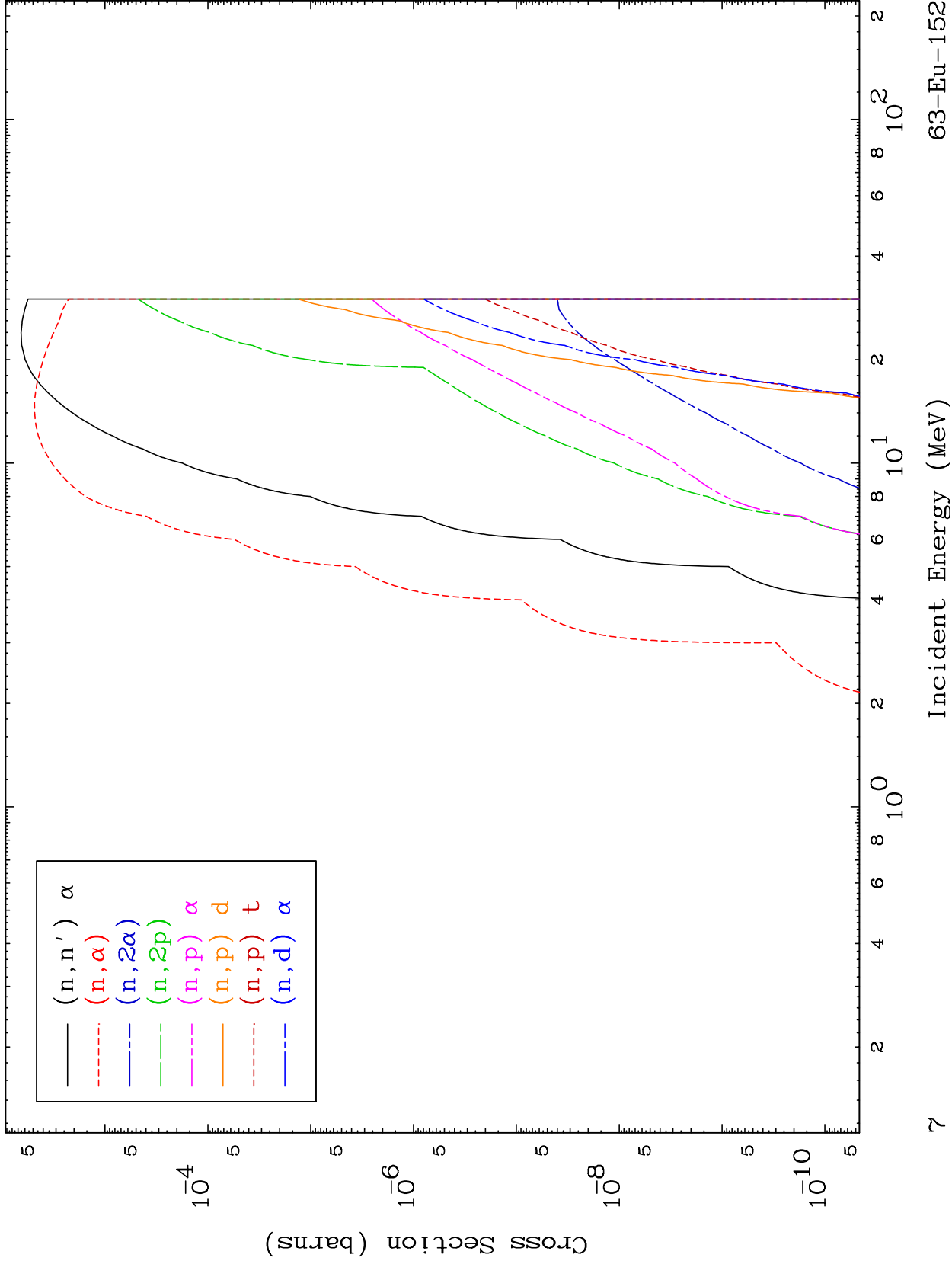










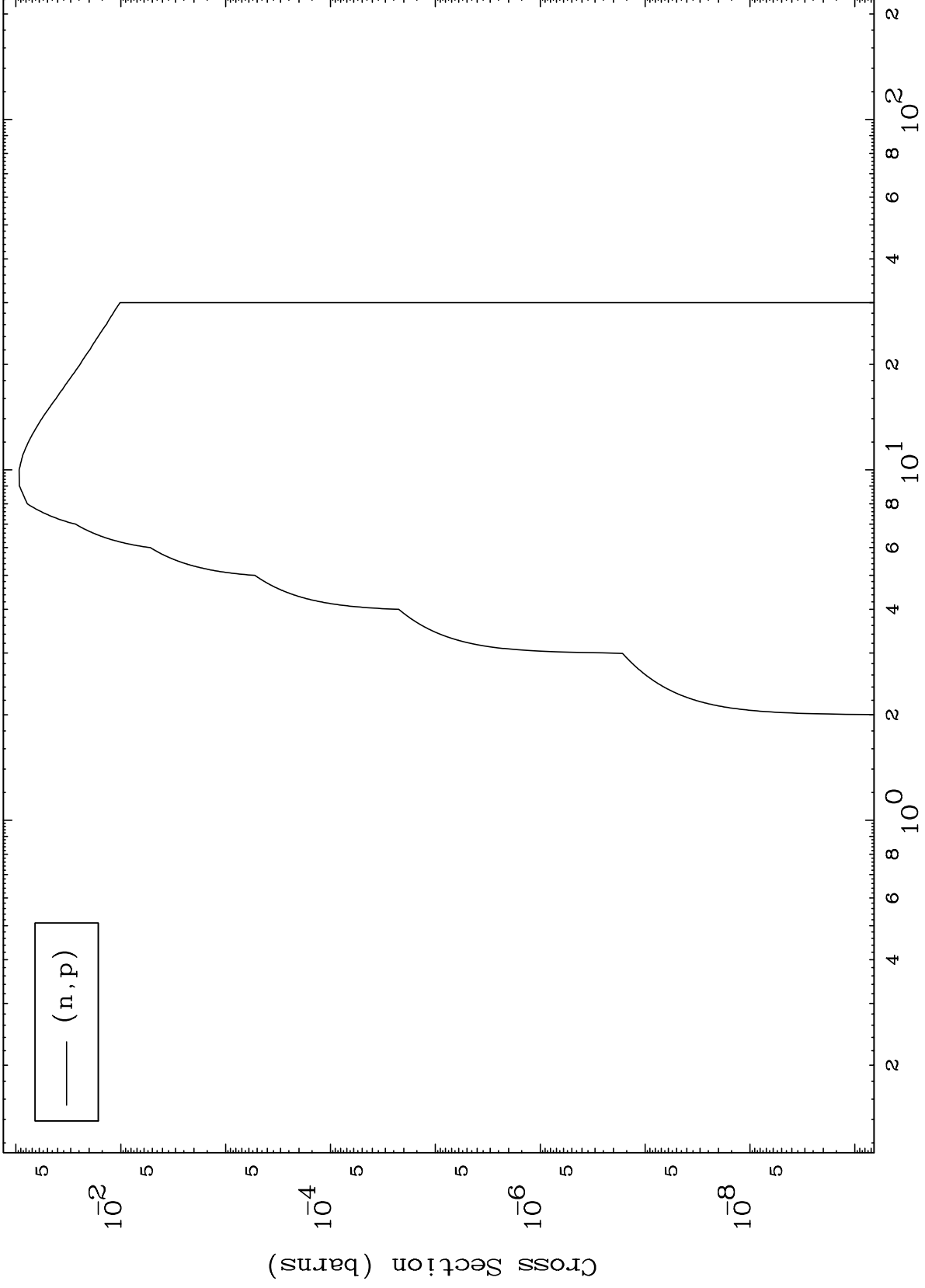


MAT 6328

(d,p) Levels

63-Eu-152

0 Kelvin Cross Sections

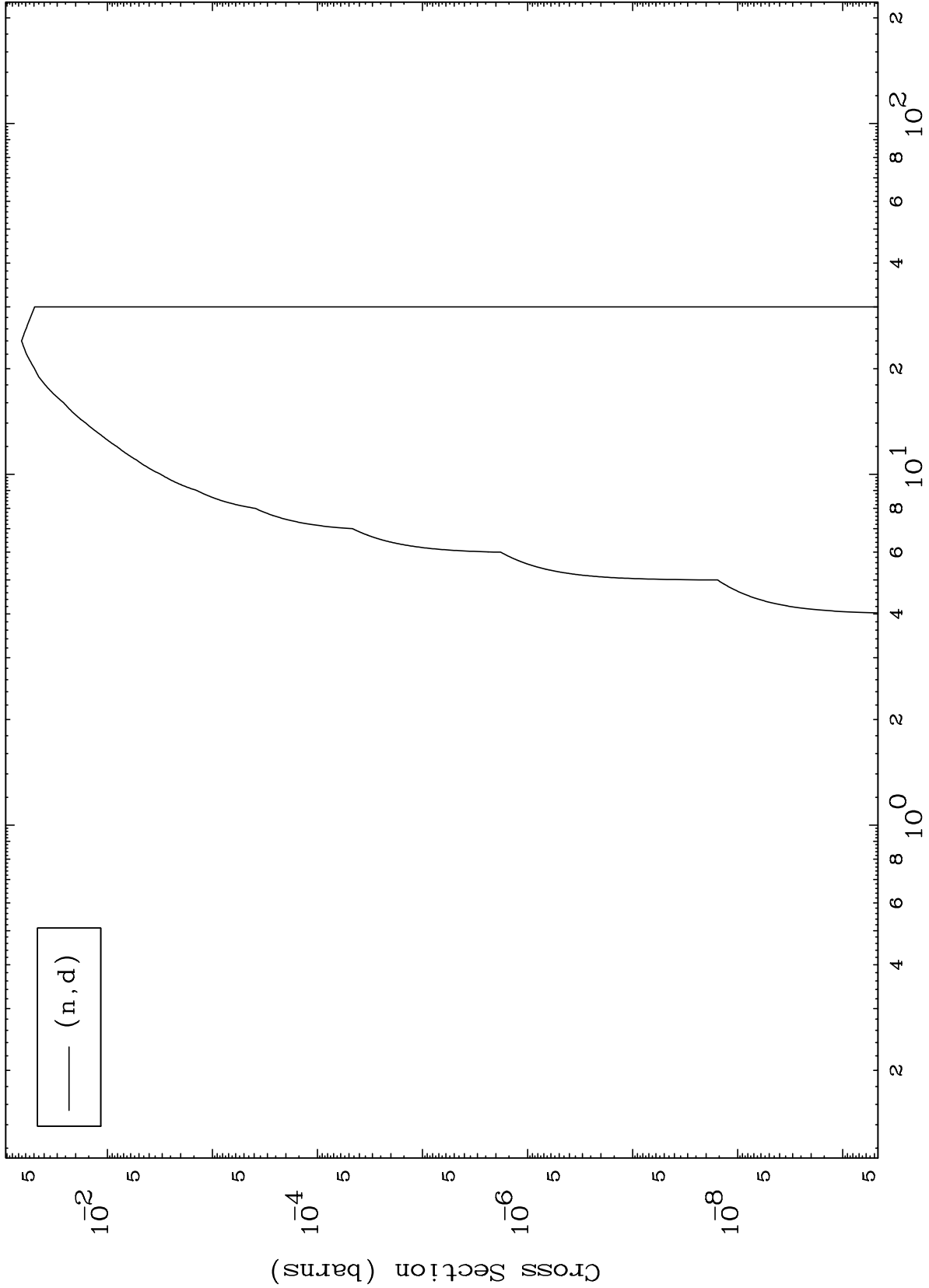


MAT 6328

(d,d) Levels

63-Eu-152

0 Kelvin Cross Sections

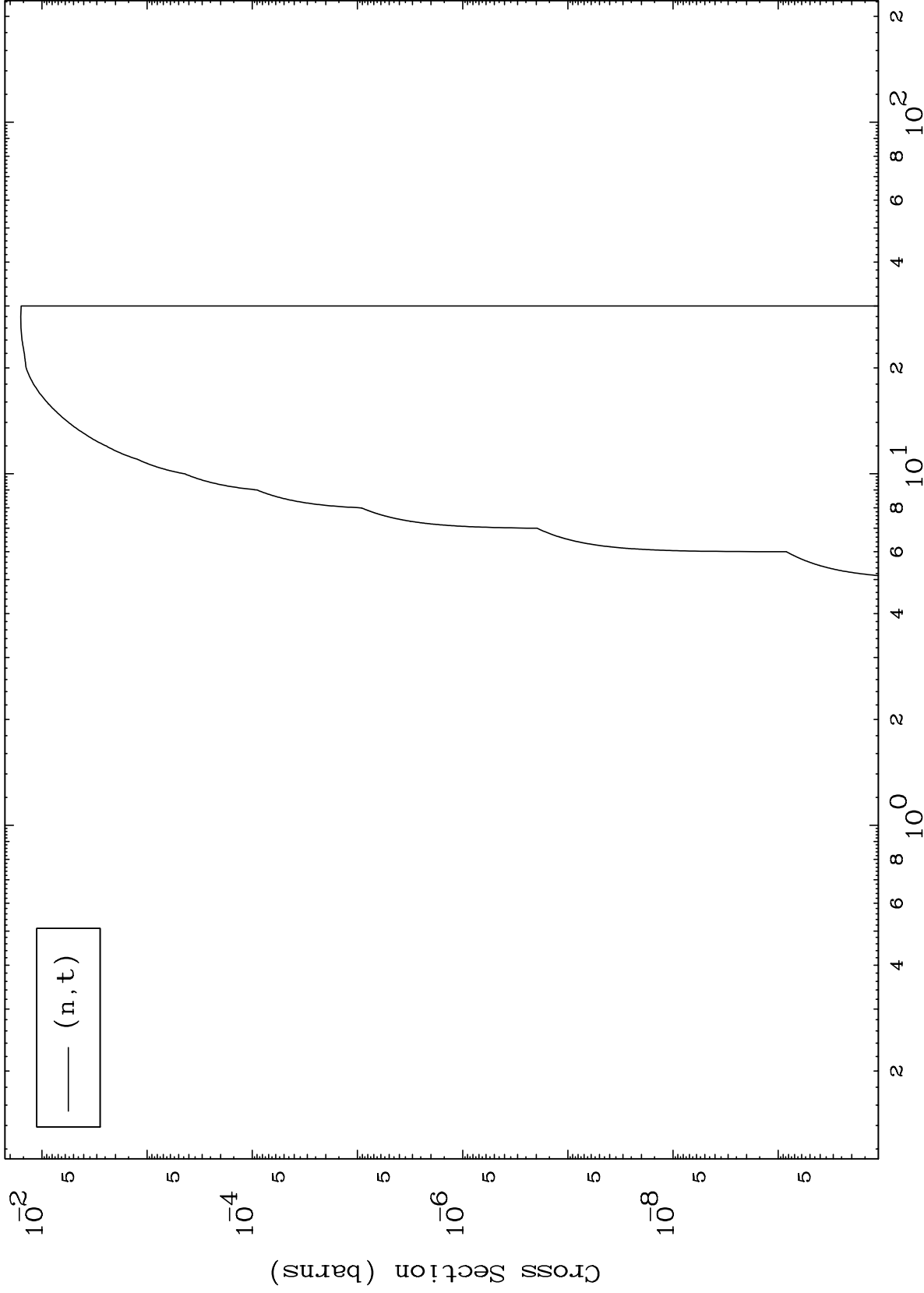


MAT 6328

(d, t) Levels

63-Eu-152

0 Kelvin Cross Sections



10

Incident Energy (MeV)

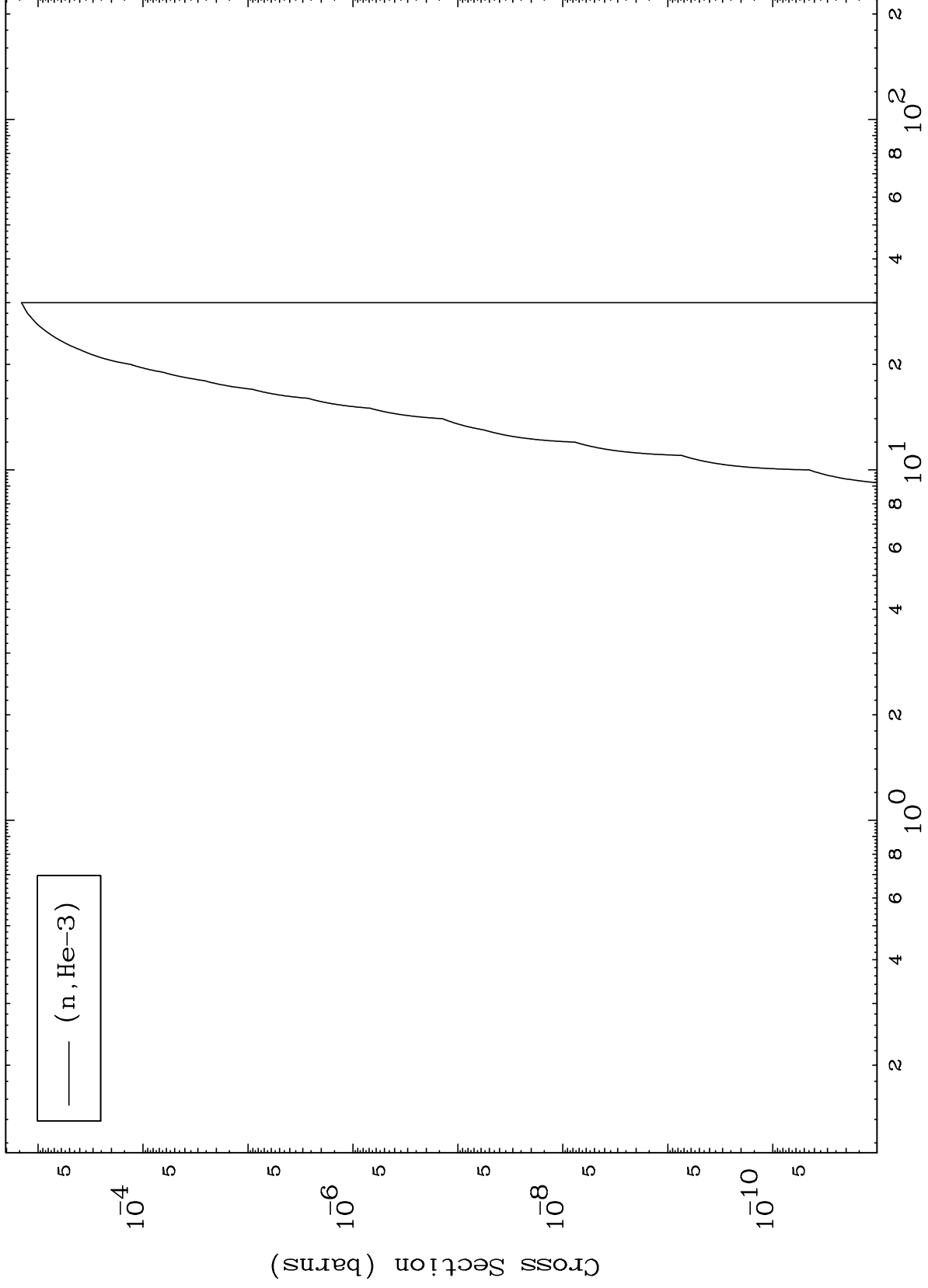
63-Eu-152

MAT 6328

(d,He3) Levels

63-Eu-152

0 Kelvin Cross Sections

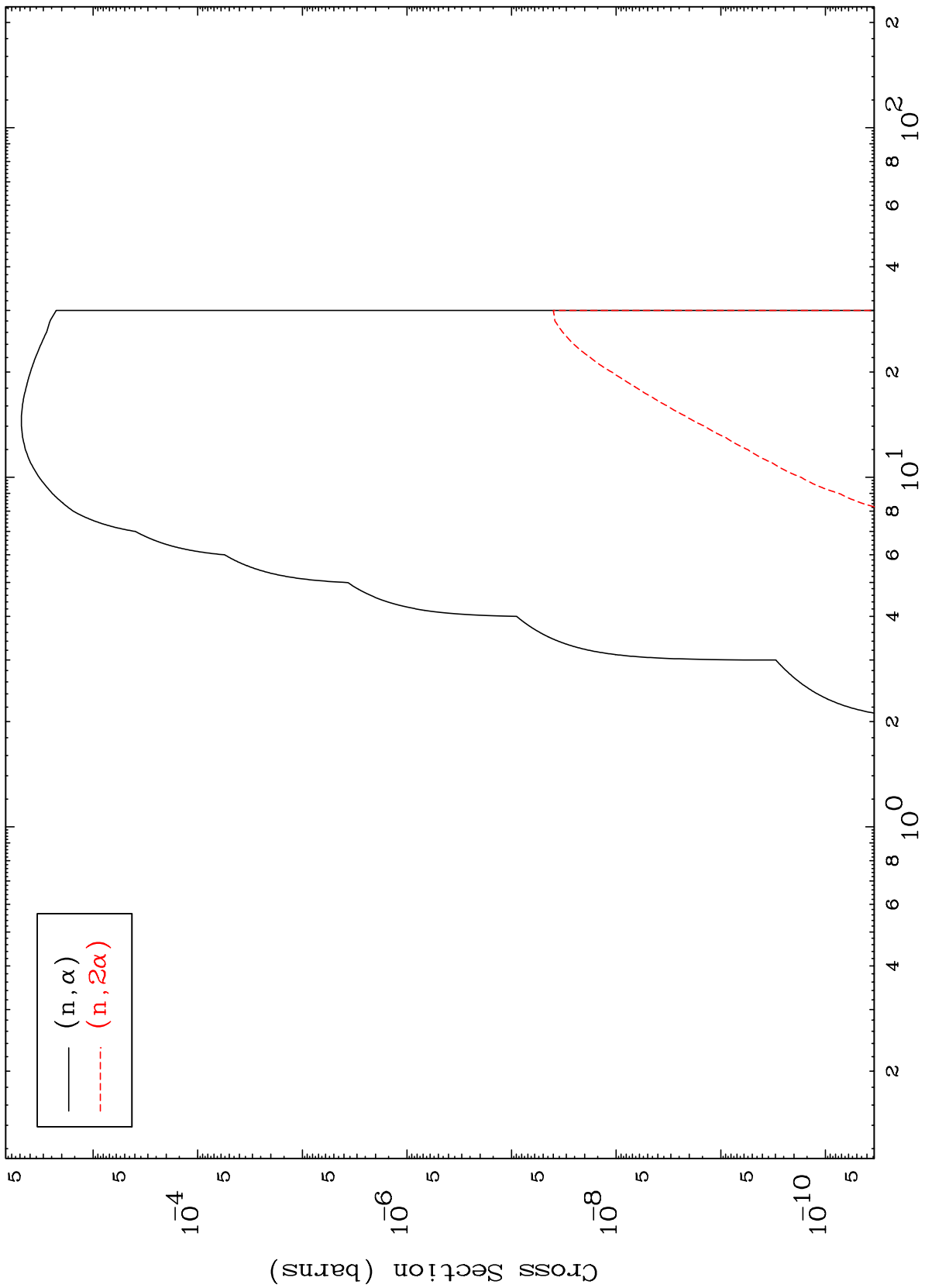


MAT 6328

(d, α) Levels

63-Eu-152

0 Kelvin Cross Sections



12

Incident Energy (MeV)

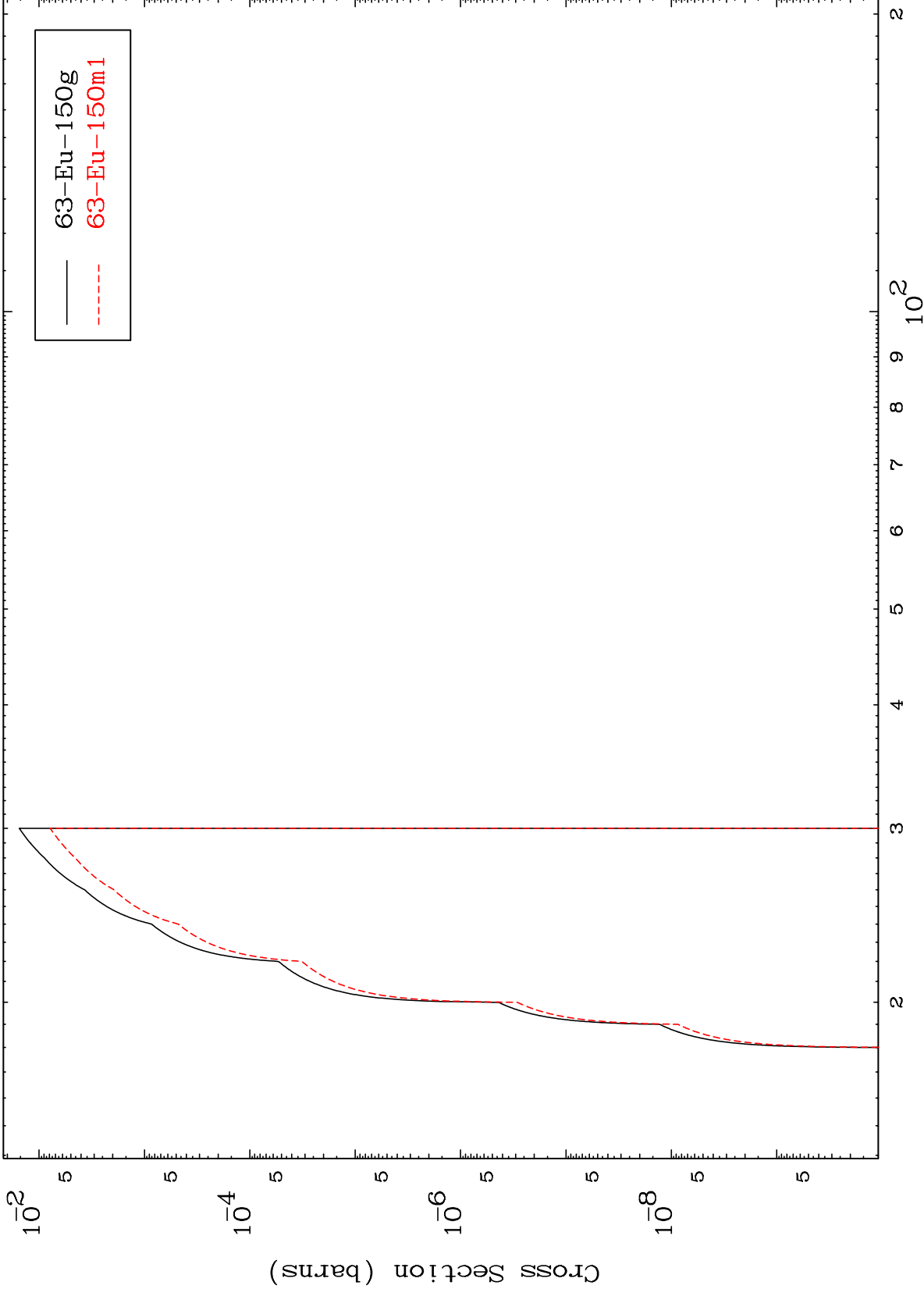
63-Eu-152

MAT 6328

(n,2n) d

63-Eu-152

Radionuclide Production Cross Section

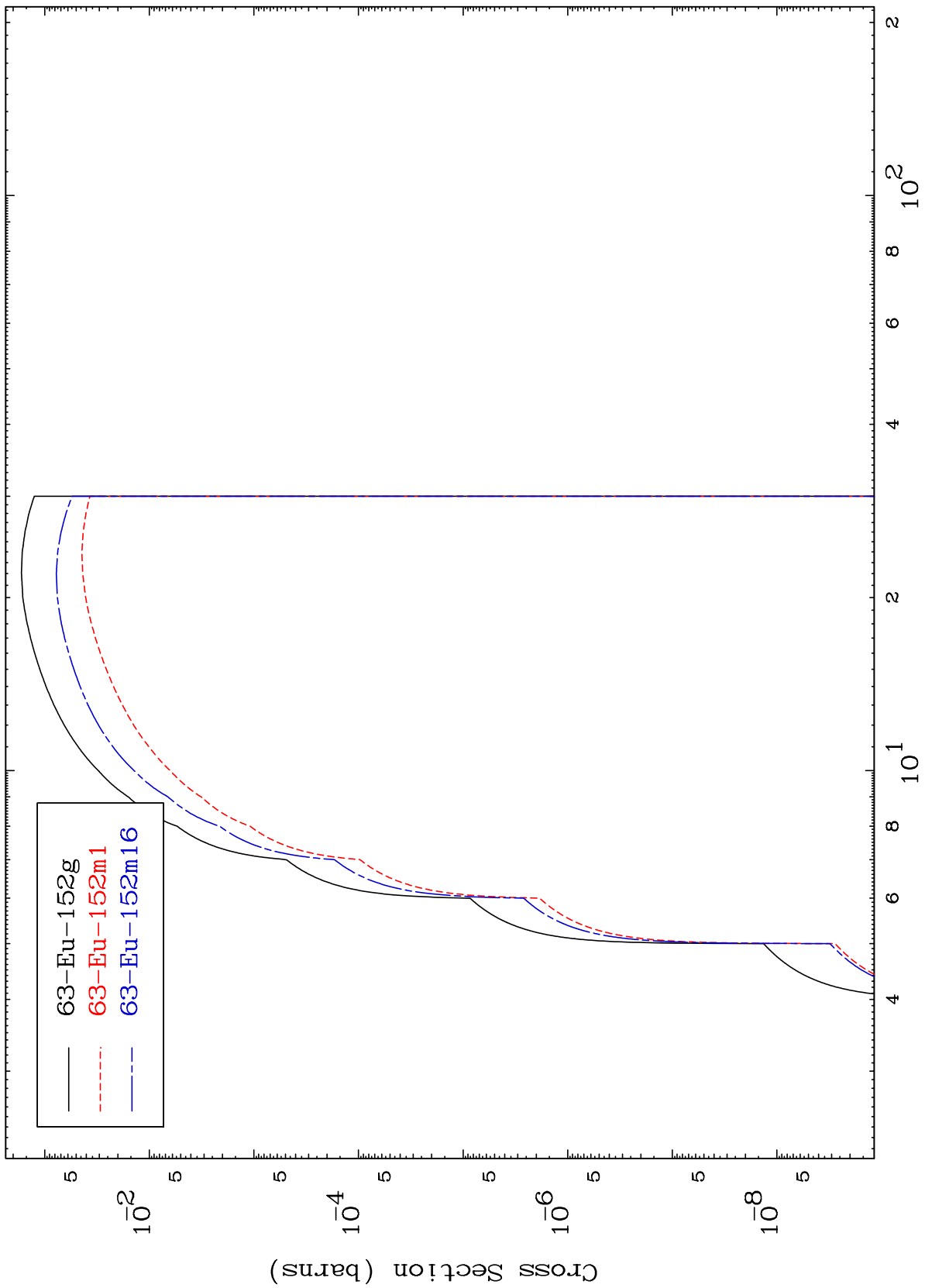


63-Eu-150g
63-Eu-150m1

MAT 6328

63-Eu-152

(n,n') p
Radionuclide Production Cross Section



14

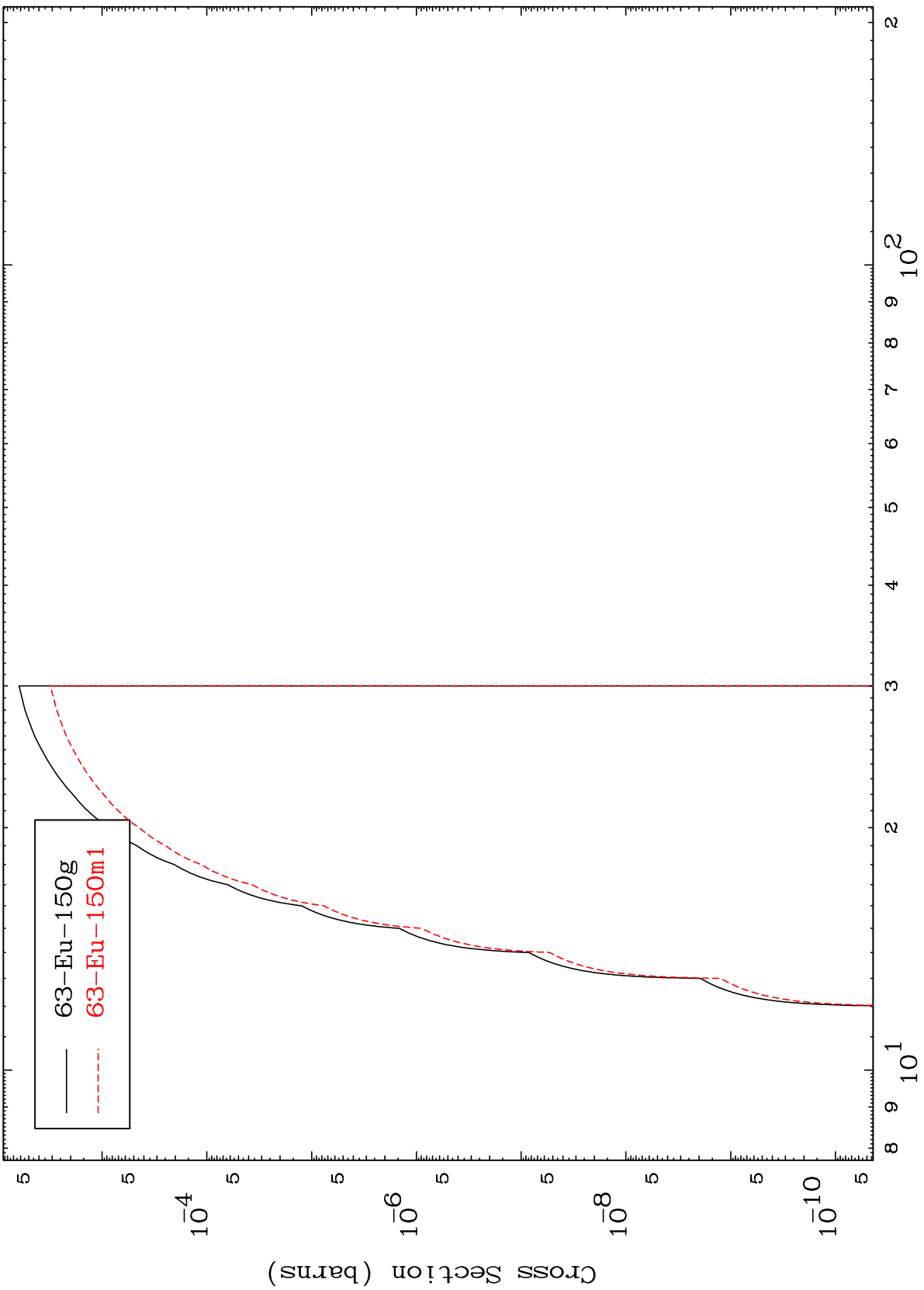
63-Eu-152

MAT 6328

(n,n') t

63-Eu-152

Radionuclide Production Cross Section



15

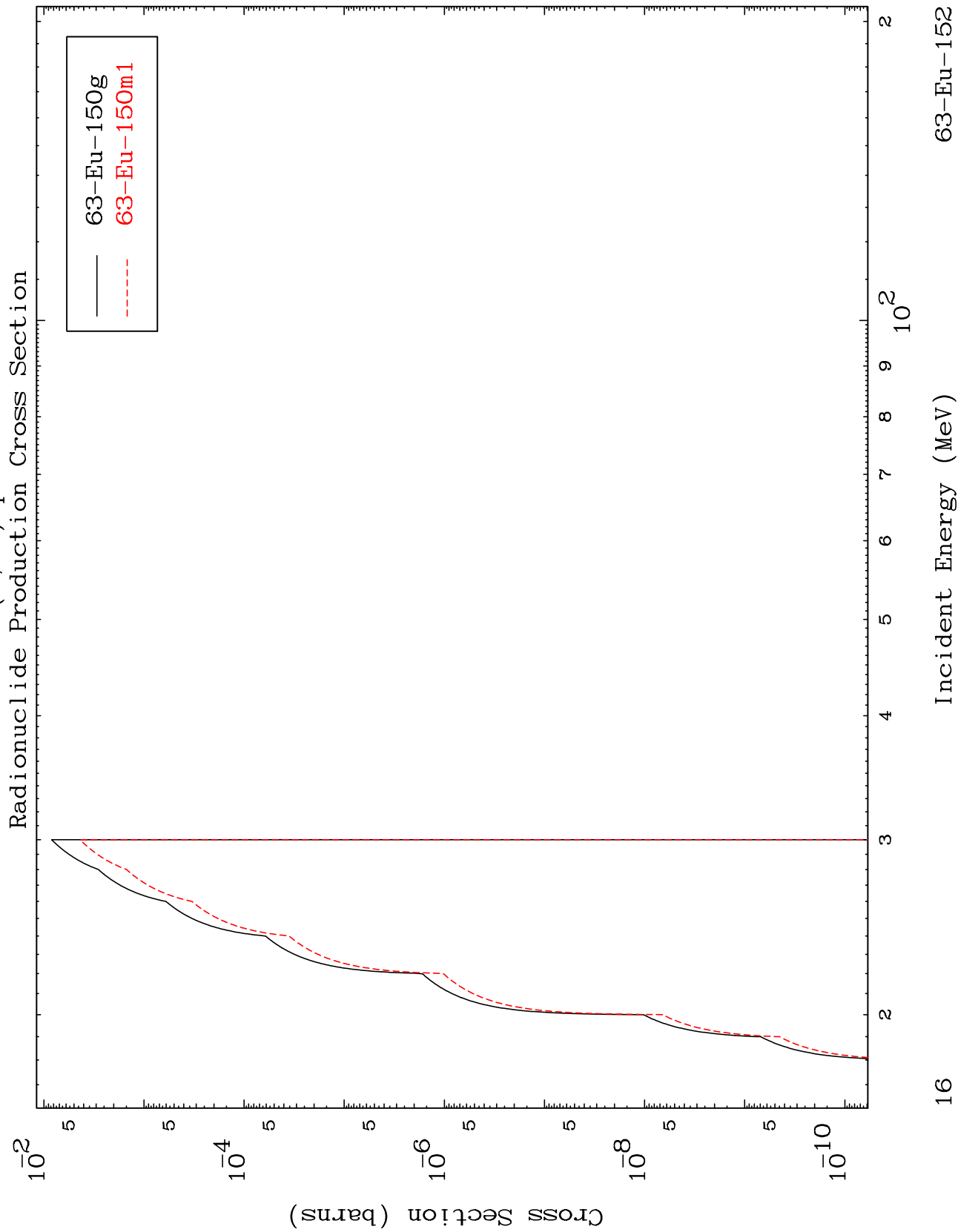
Incident Energy (MeV)

63-Eu-152

MAT 6328

(n,3n) p

63-Eu-152



63-Eu-152

Incident Energy (MeV)

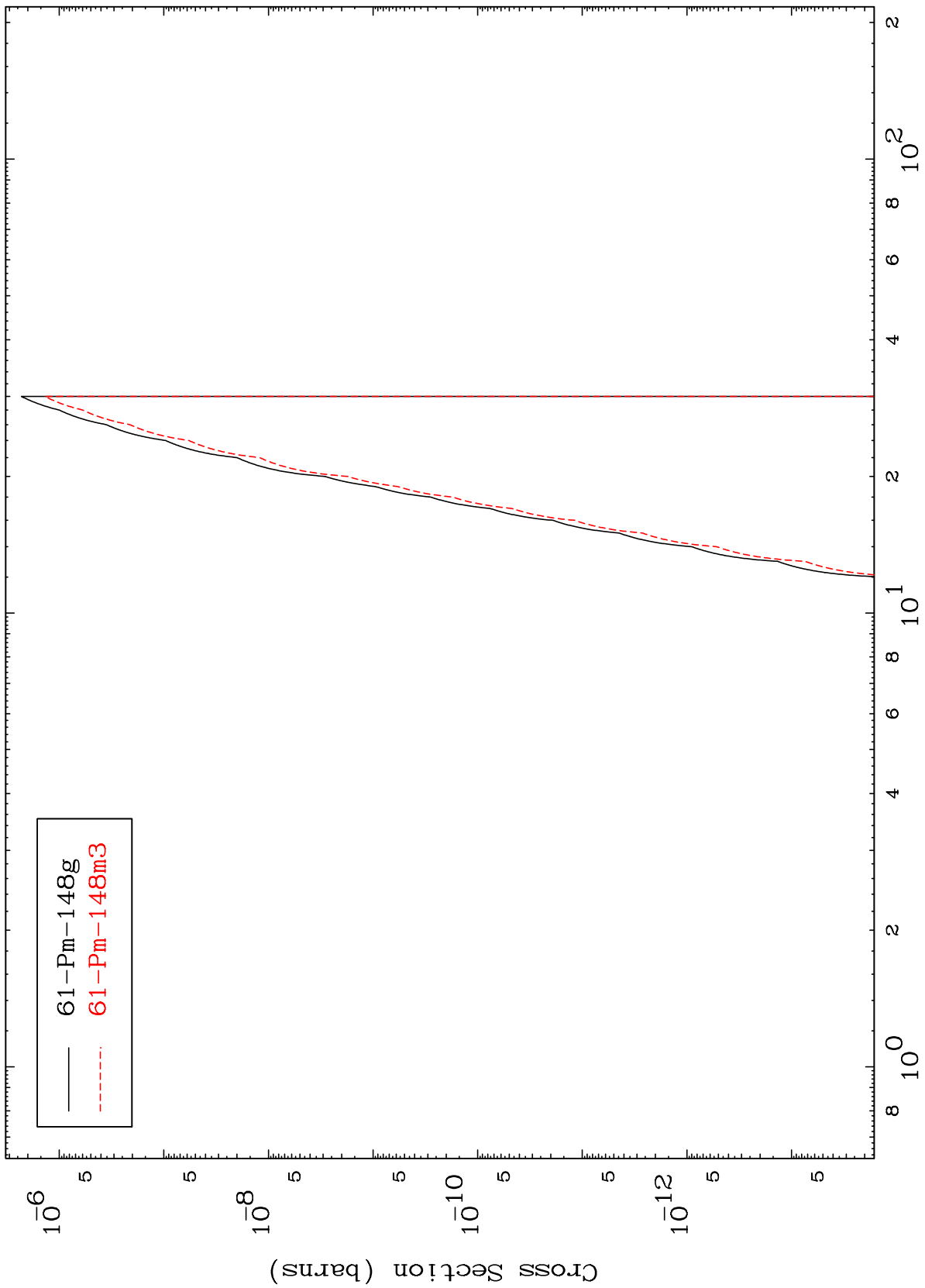
16

MAT 6328

(n,n') p α

63-Eu-152

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

17

Incident Energy (MeV)

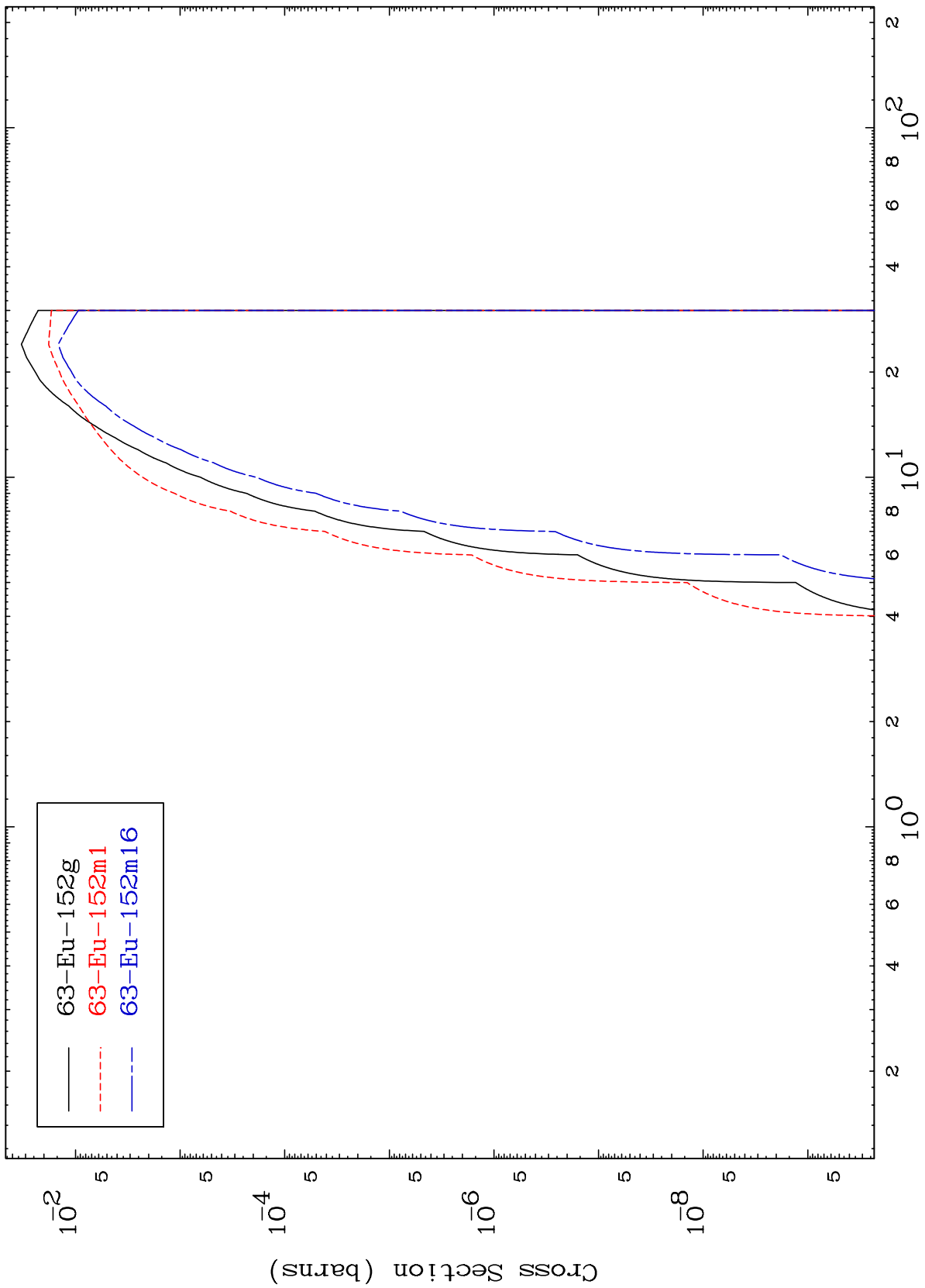
63-Eu-152

MAT 6328

(n, d)

63-Eu-152

Radionuclide Production Cross Section



MAT 6328

(n,d) α

63-Eu-152

Radionuclide Production Cross Section

