

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

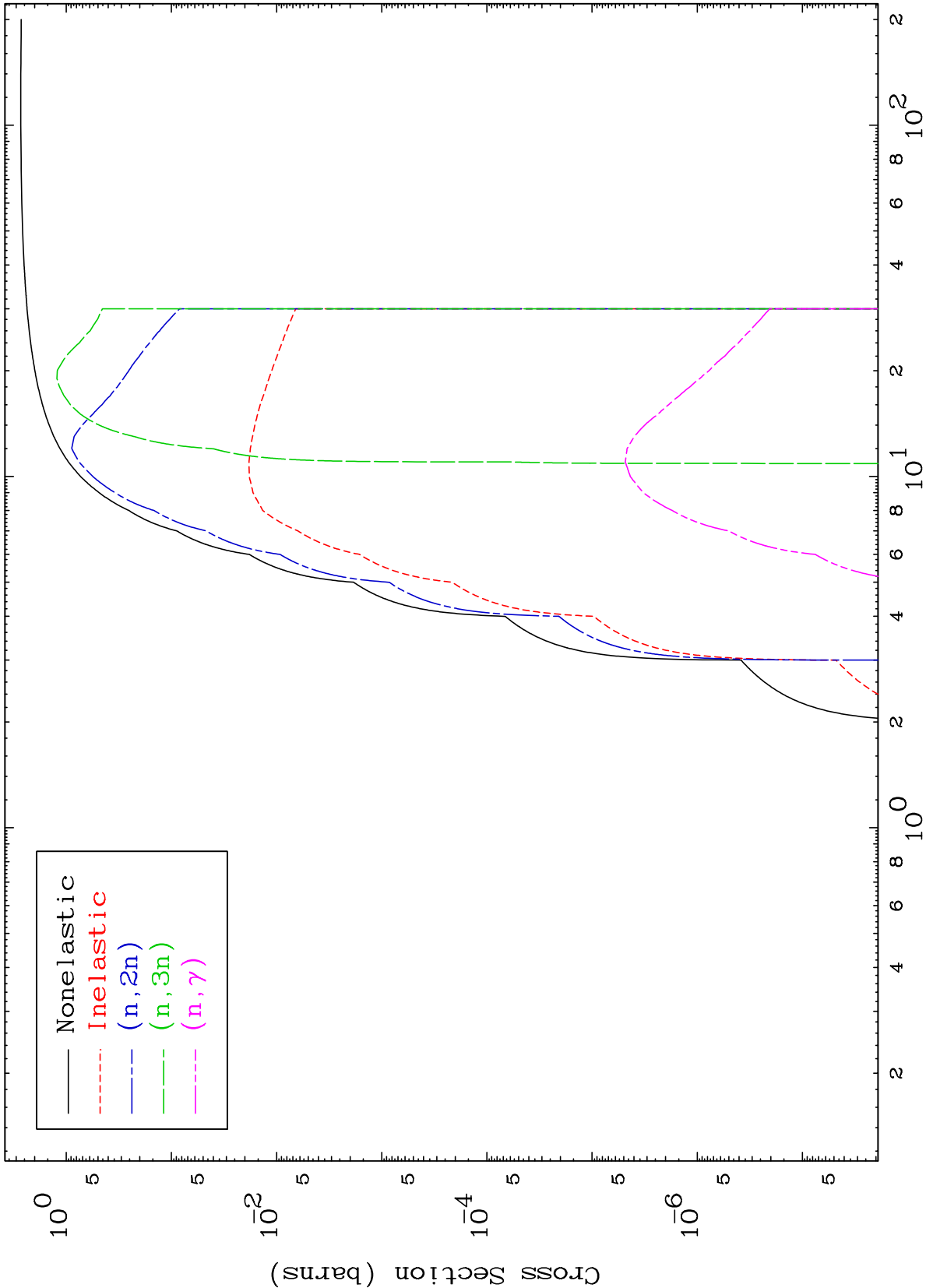
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

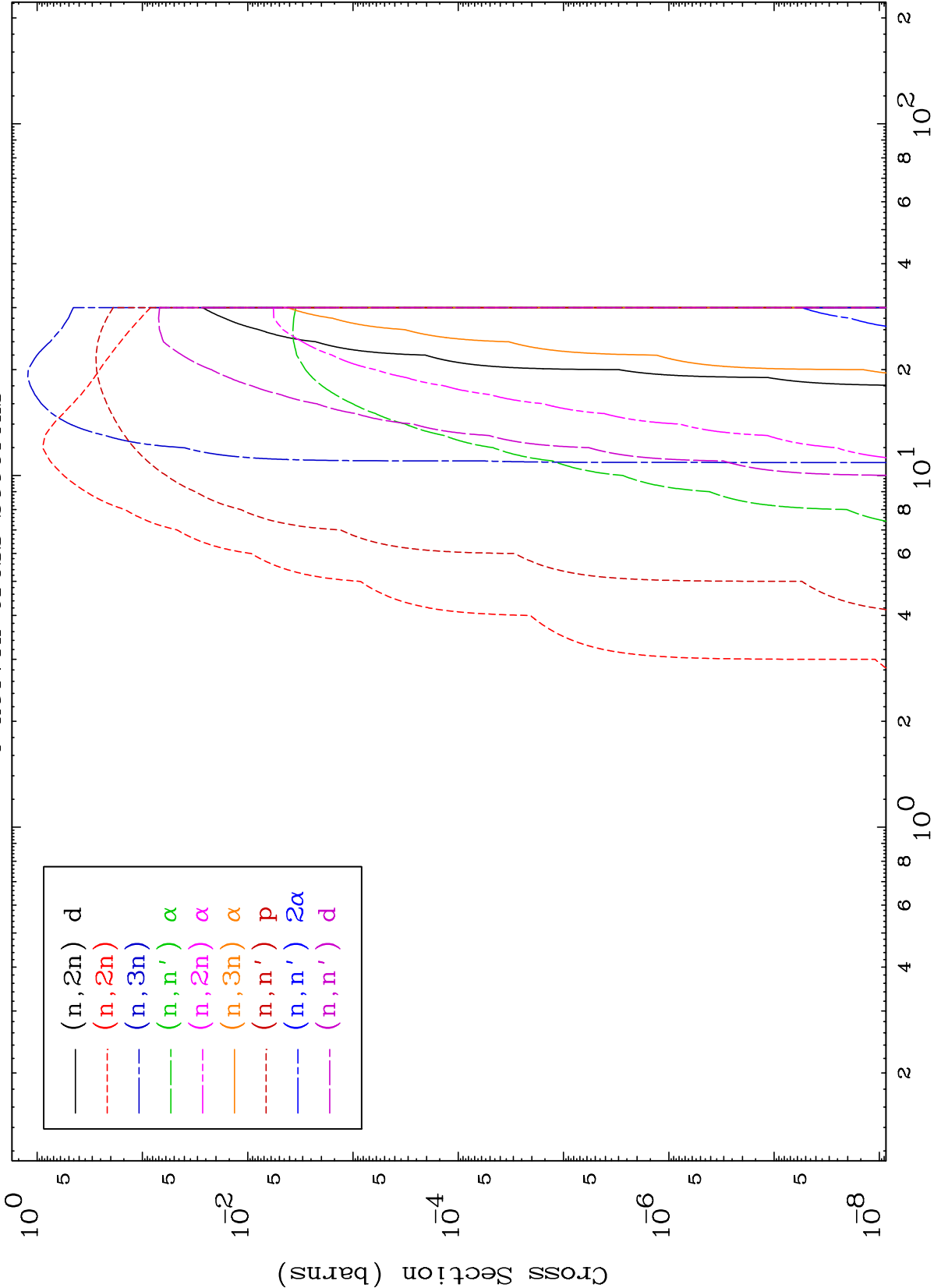
Tele: 925-443-1911

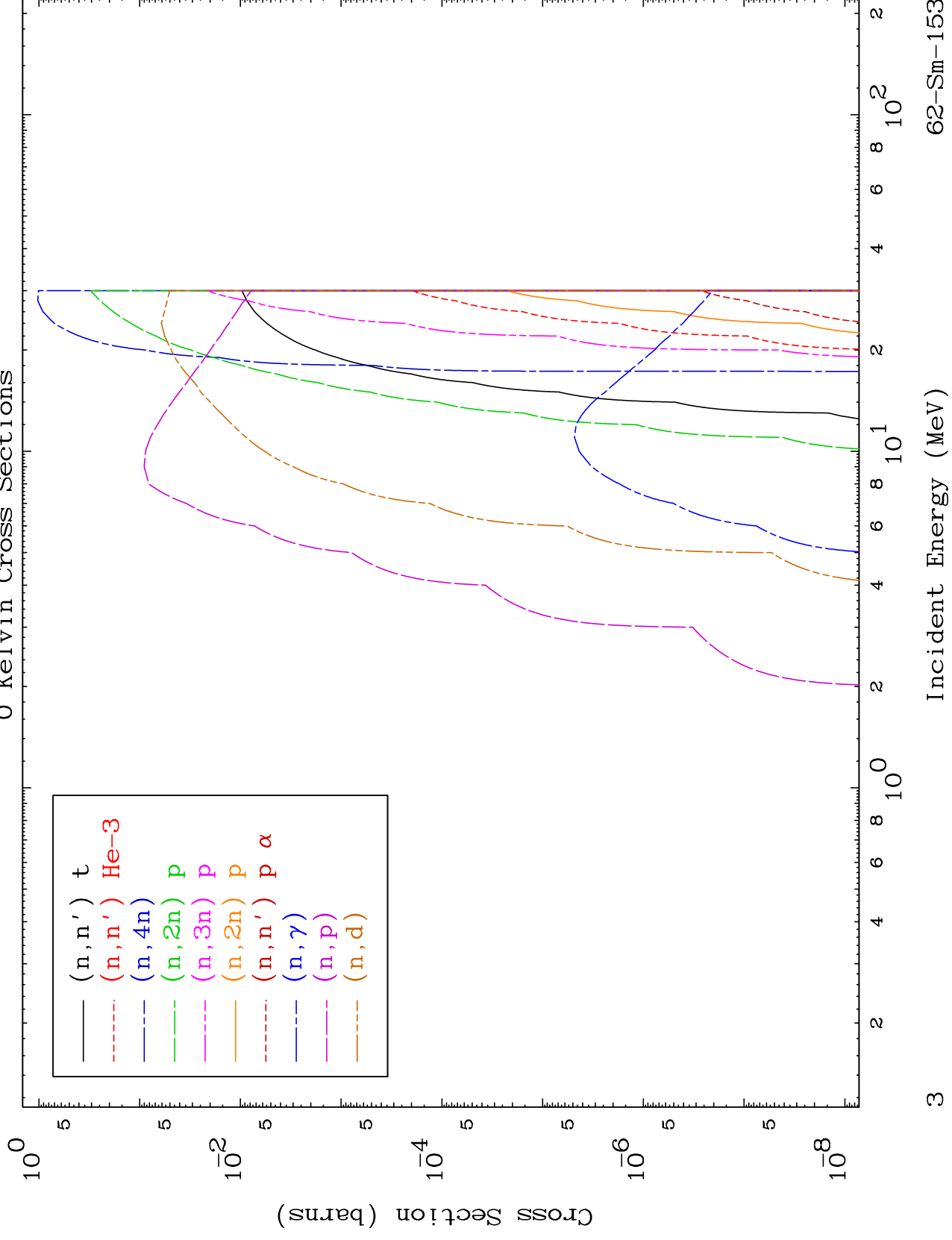
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

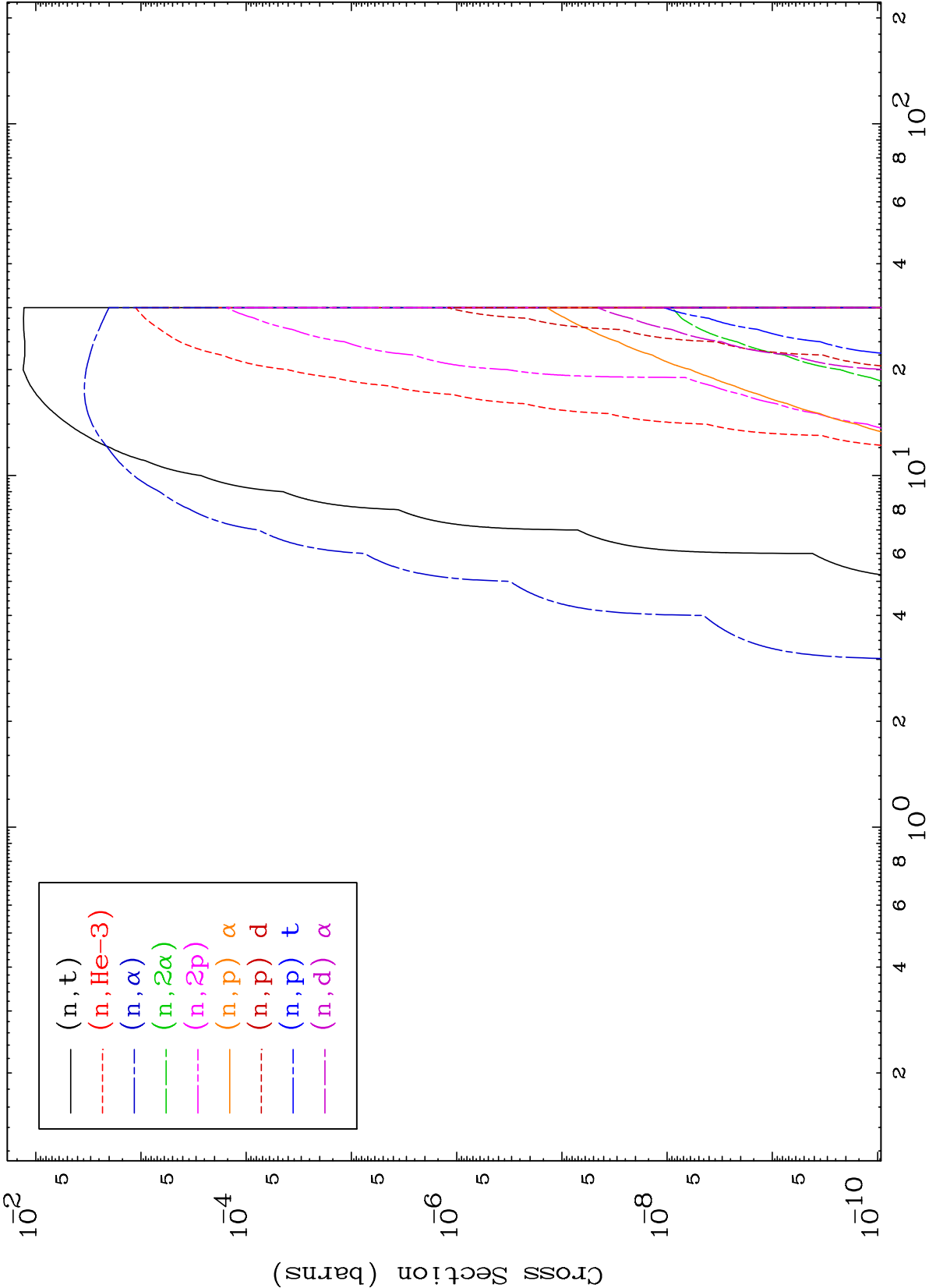
Press Mouse Button to Start

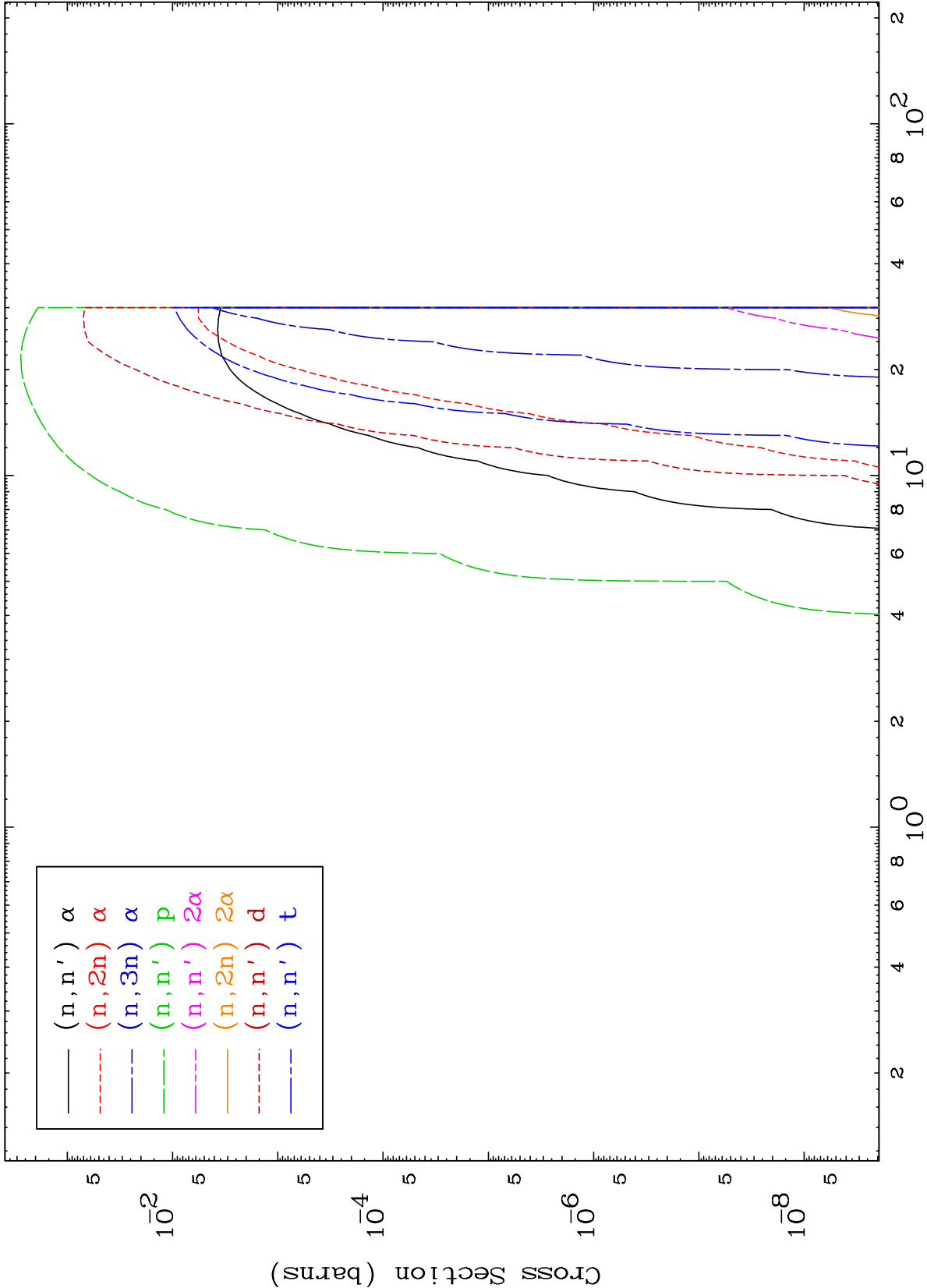
0 Kelvin Cross Sections

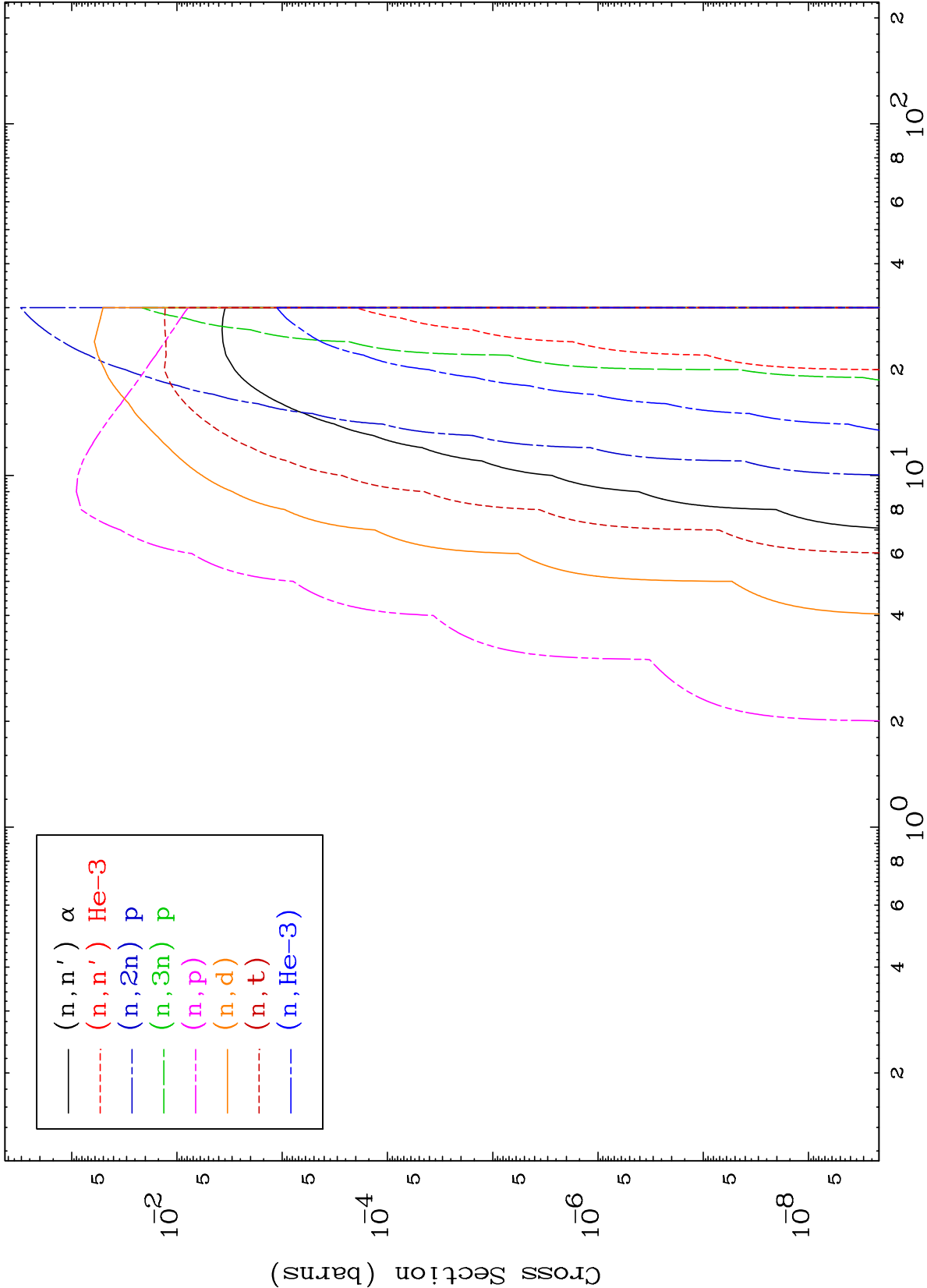


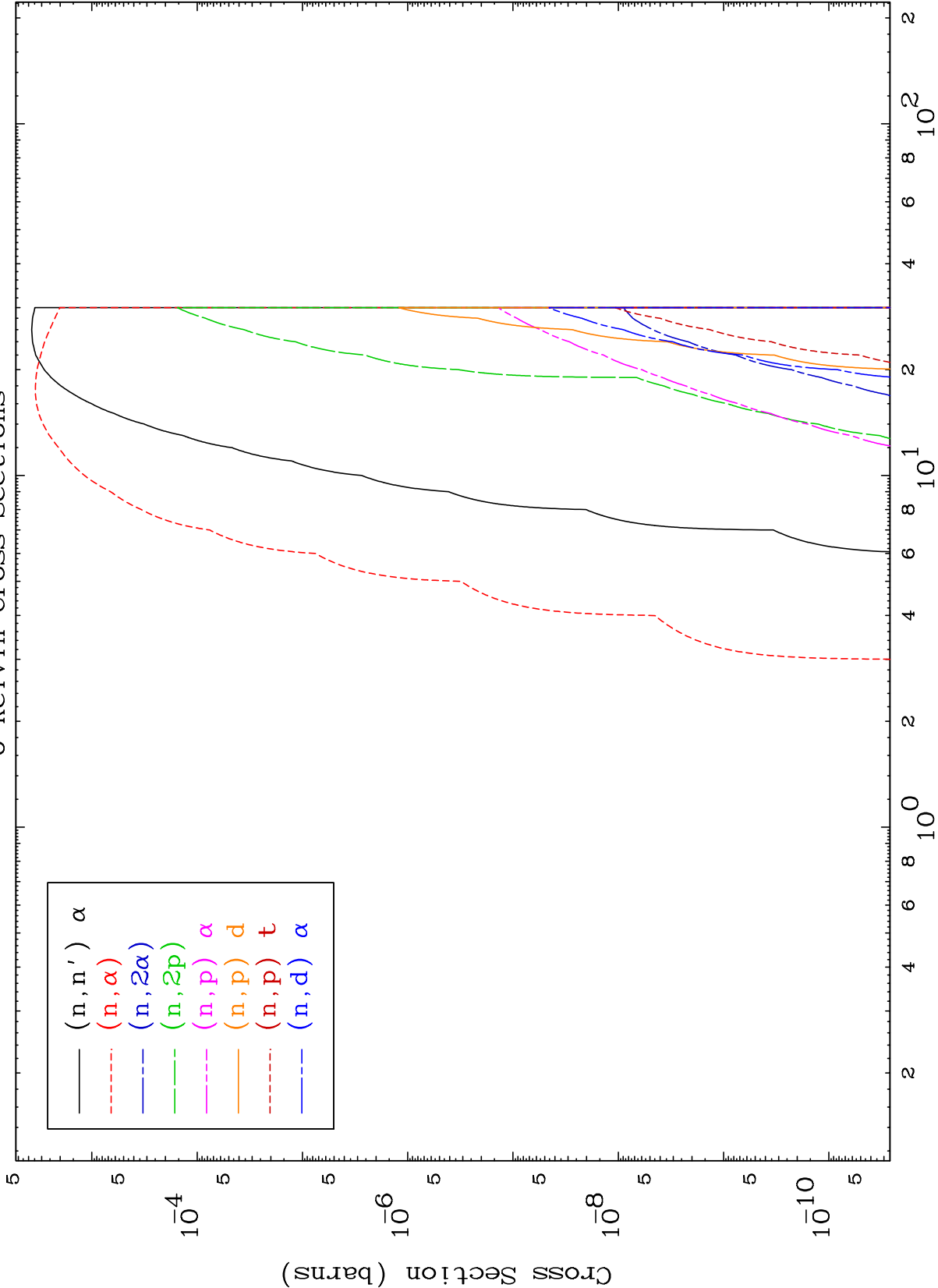










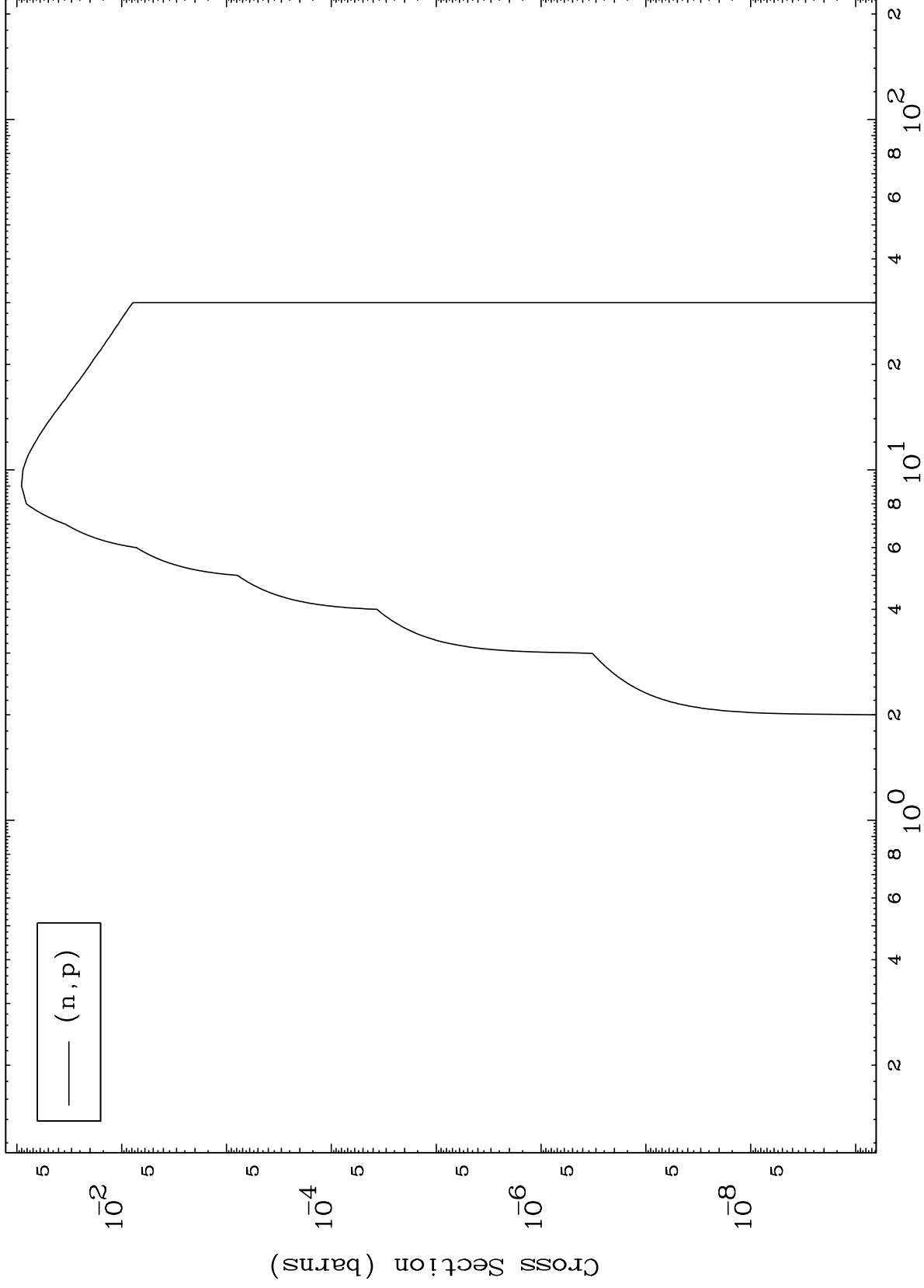


MAT 6252

(d,p) Levels

62-Sm-153

0 Kelvin Cross Sections



8

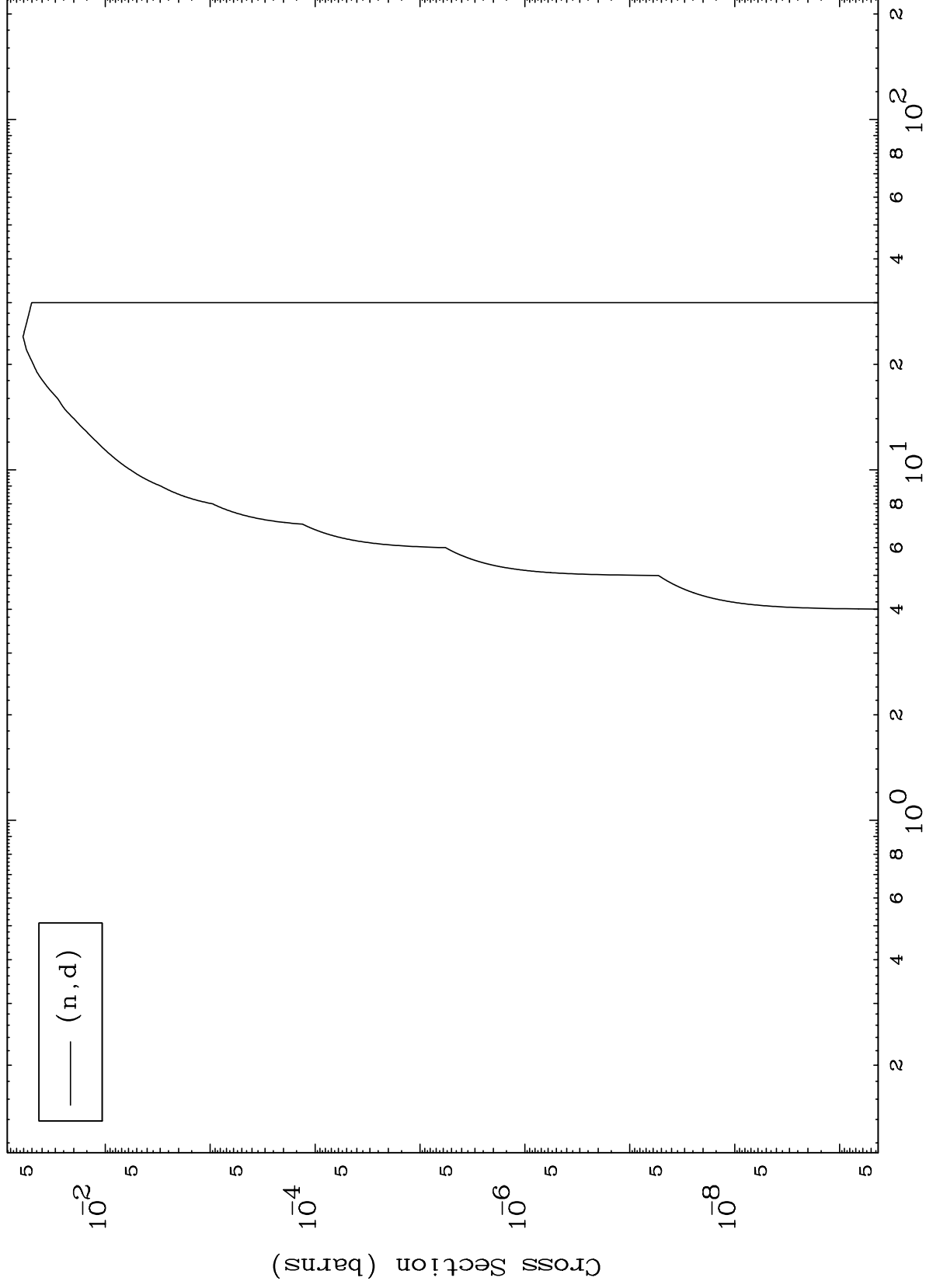
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

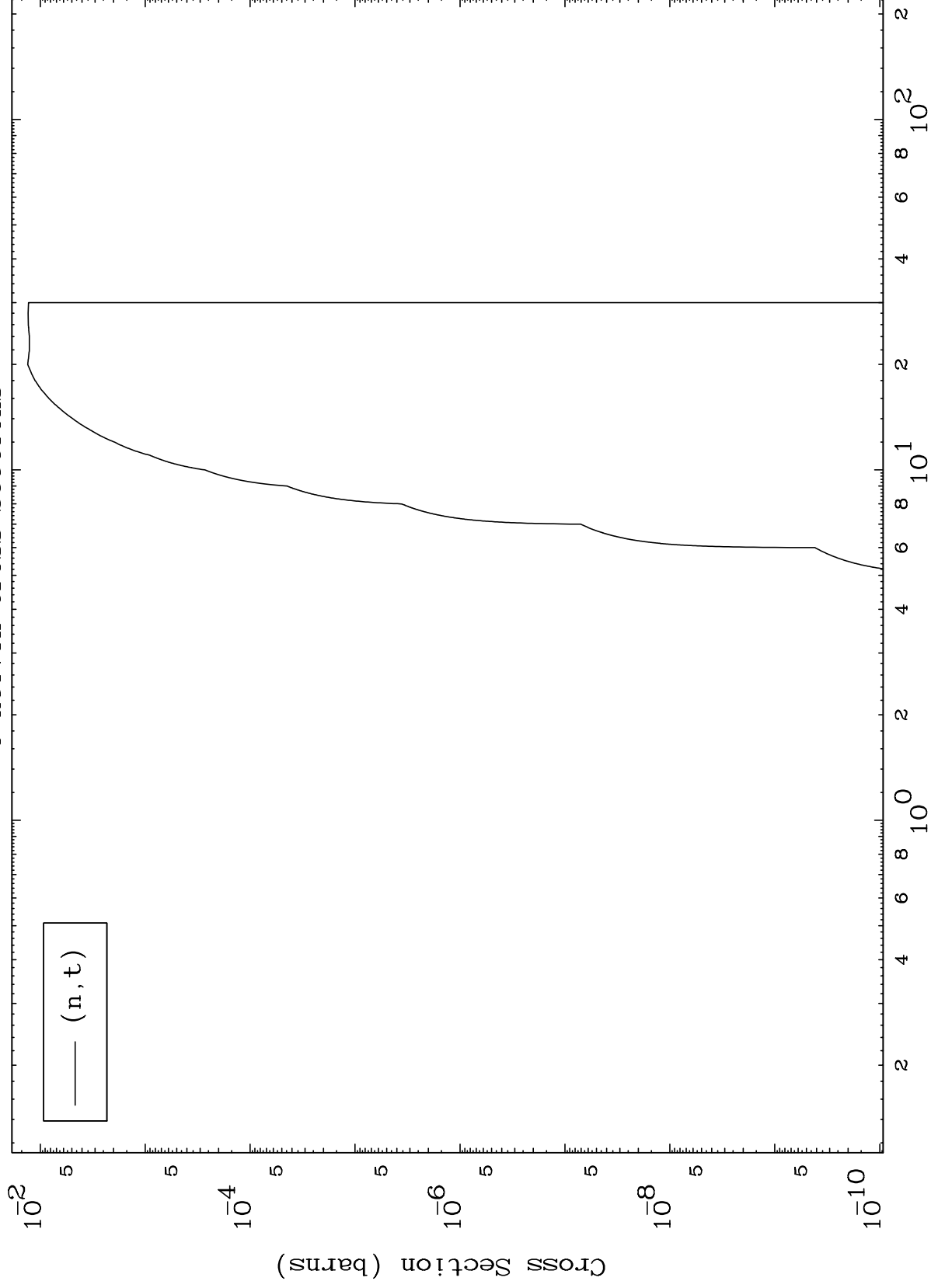
(d,d) Levels
0 Kelvin Cross Sections



MAT 6252

62-Sm-153

(d,t) Levels
0 Kelvin Cross Sections

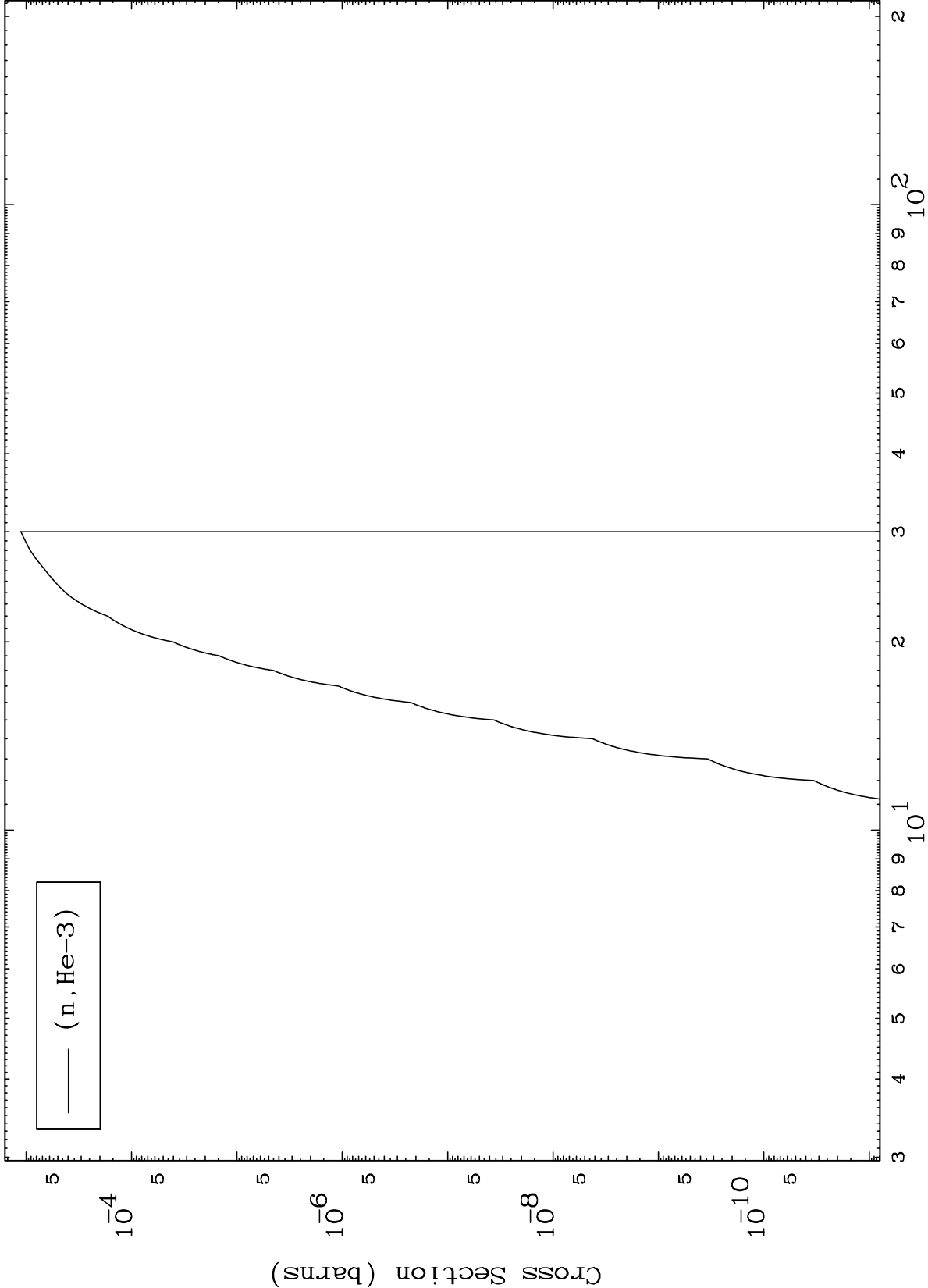


62-Sm-153

Incident Energy (MeV)

10

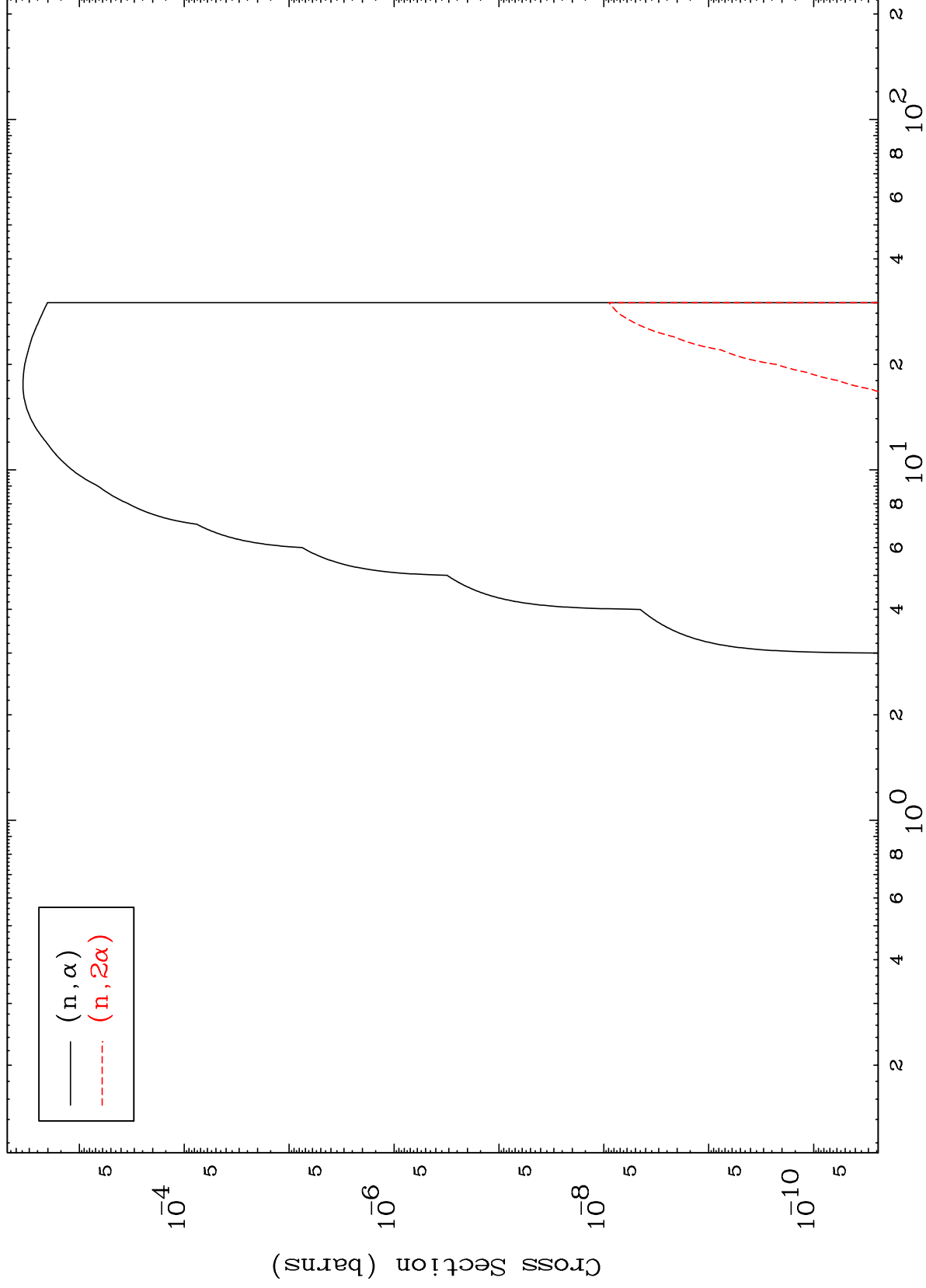
(d,He3) Levels
0 Kelvin Cross Sections



MAT 6252

62-Sm-153

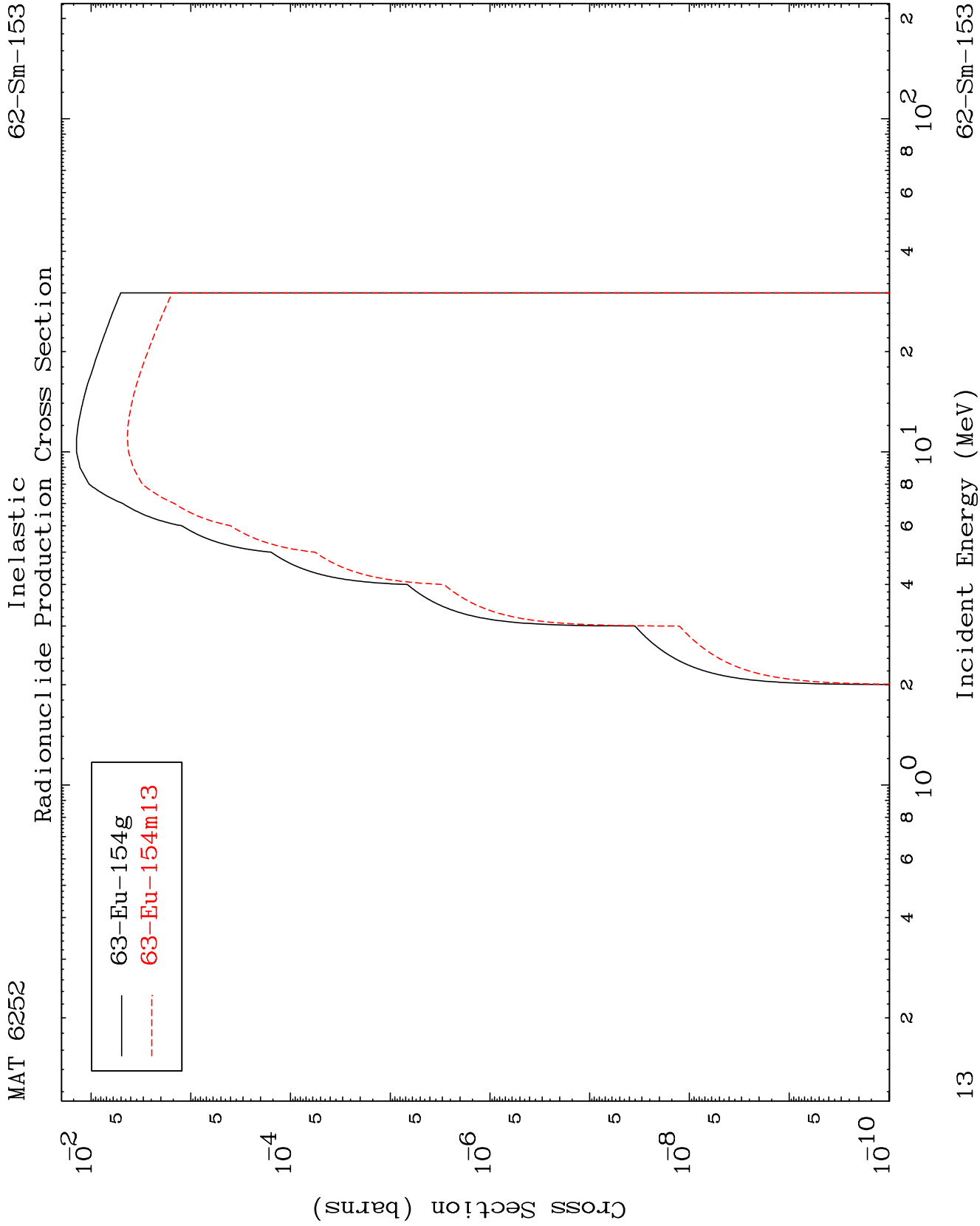
(d, α) Levels
0 Kelvin Cross Sections

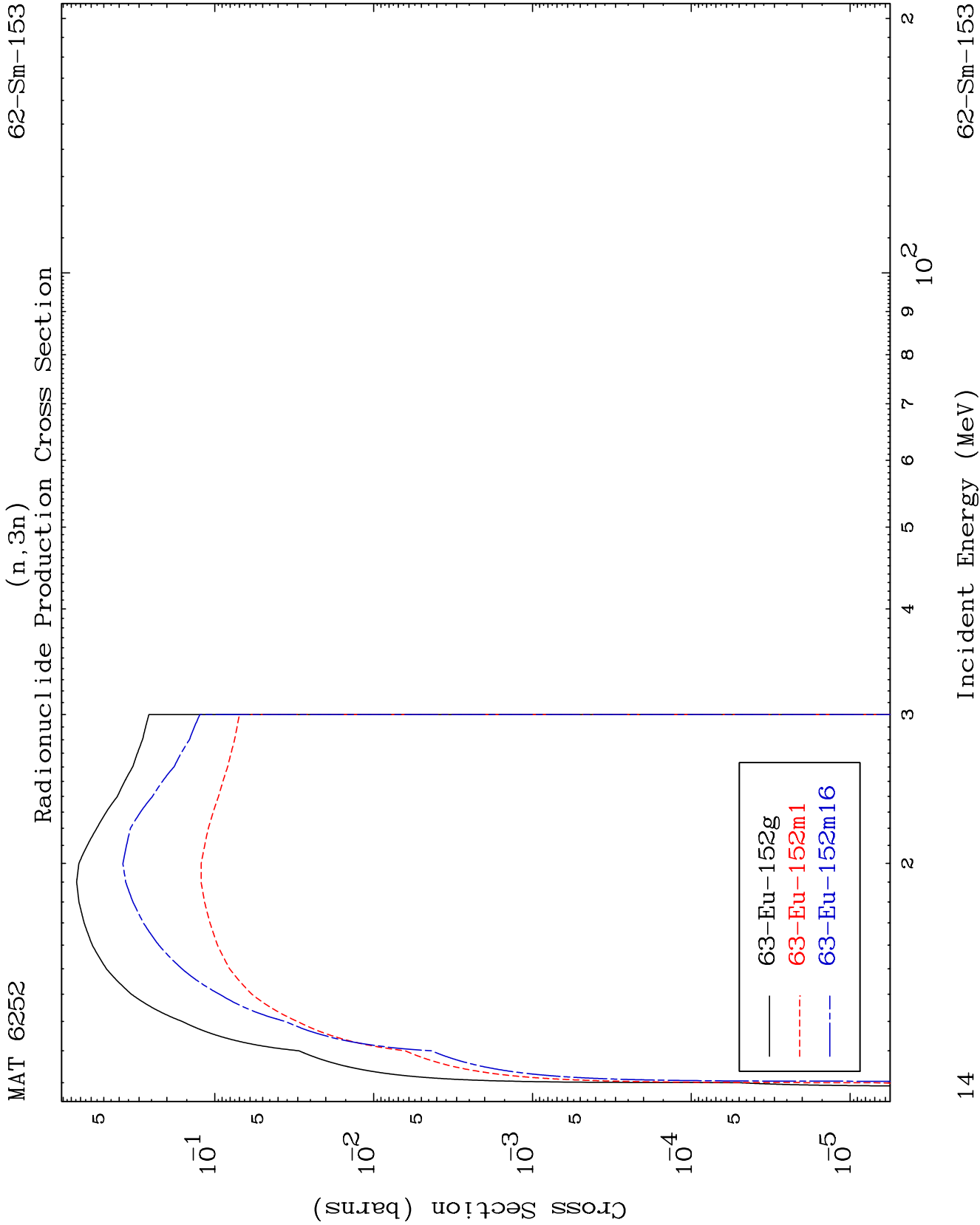


12

Incident Energy (MeV)

62-Sm-153

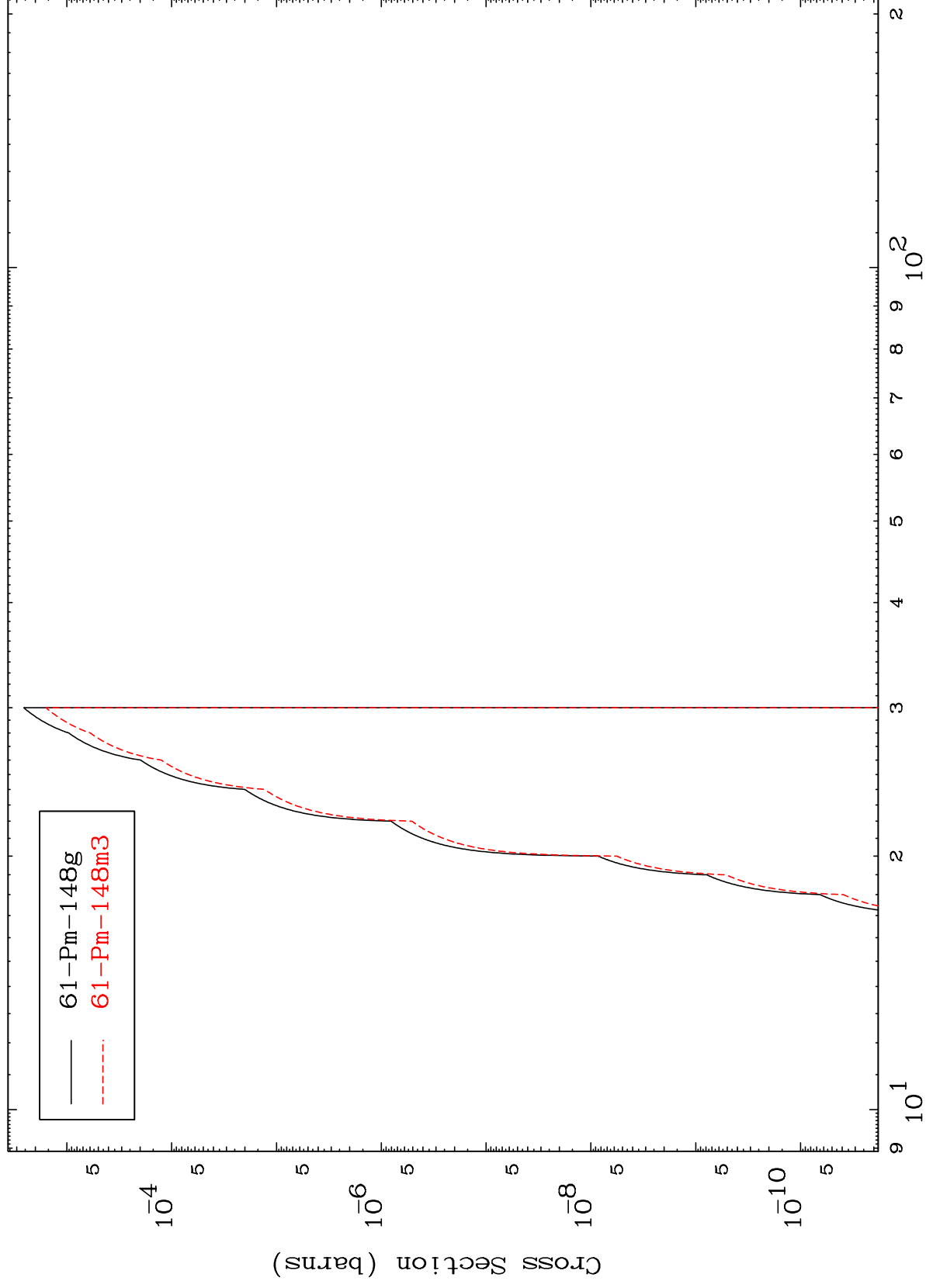




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62-Sm-153

(n,3n) α
Radionuclide Production Cross Section

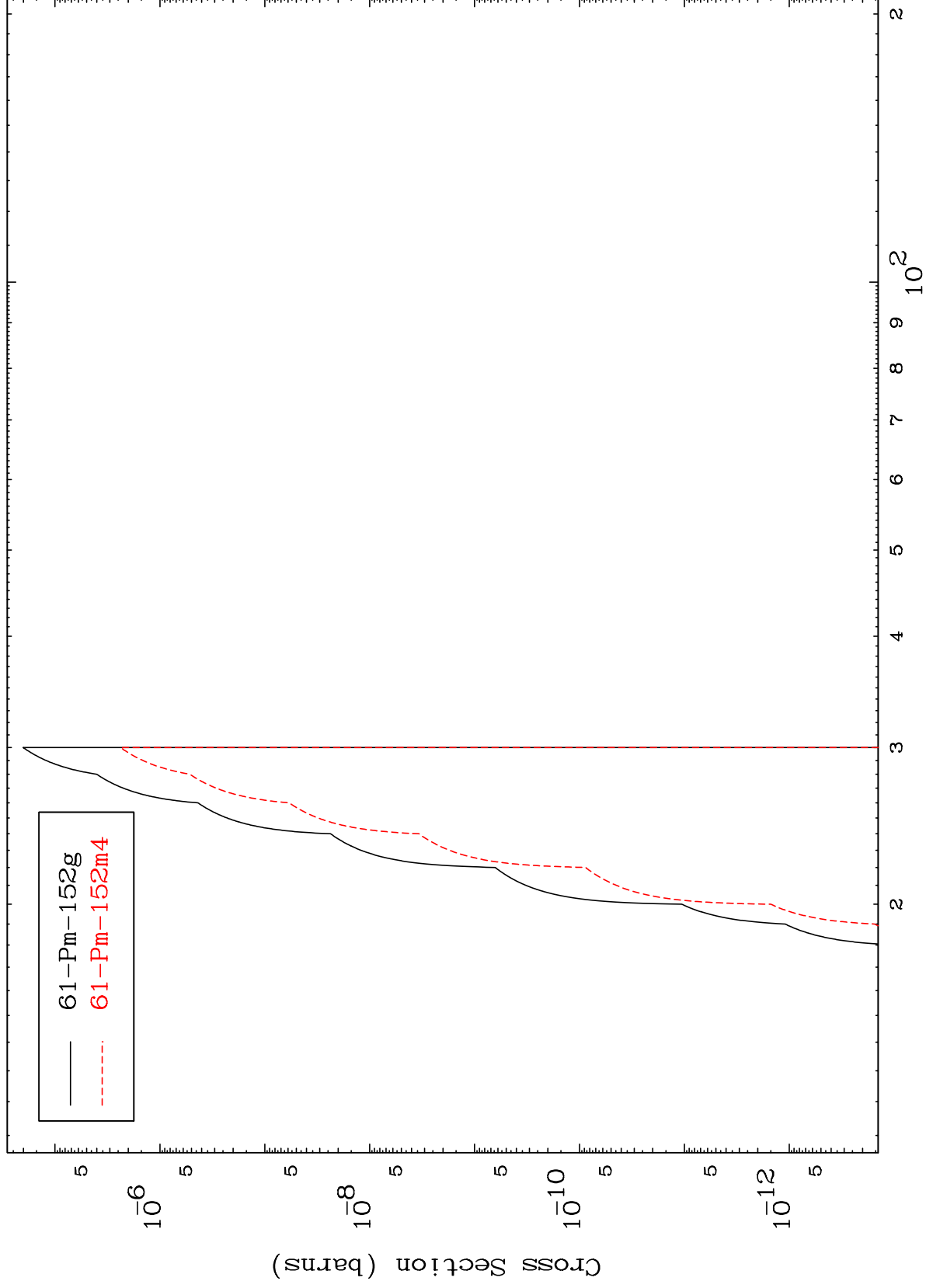


62-Sm-153

Incident Energy (MeV)

15

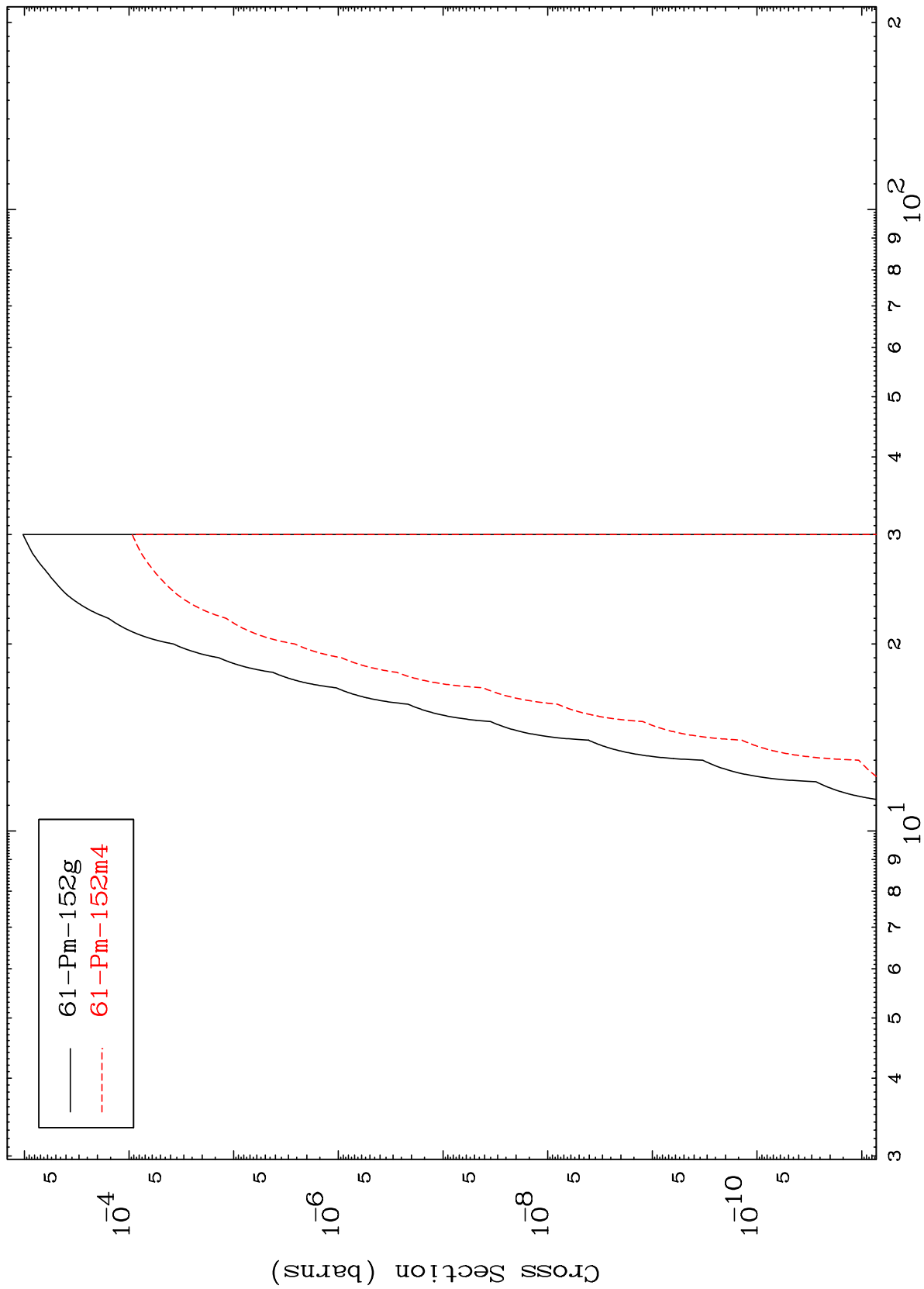
Radionuclide Production Cross Section



MAT 6252

62-Sm-153

Radionuclide Production Cross Section
(n,He-3)



62-Sm-153

Incident Energy (MeV)

17

