

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

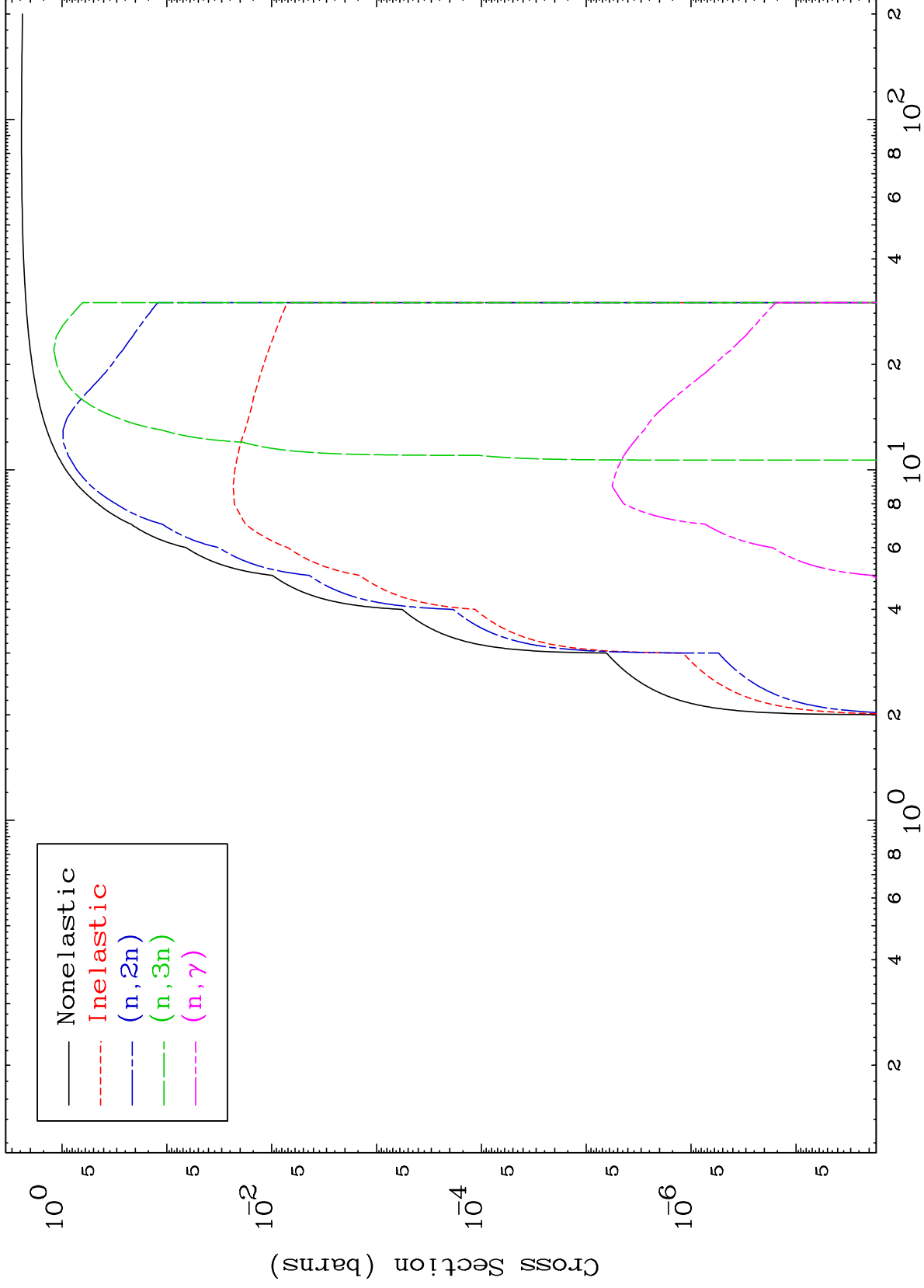
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

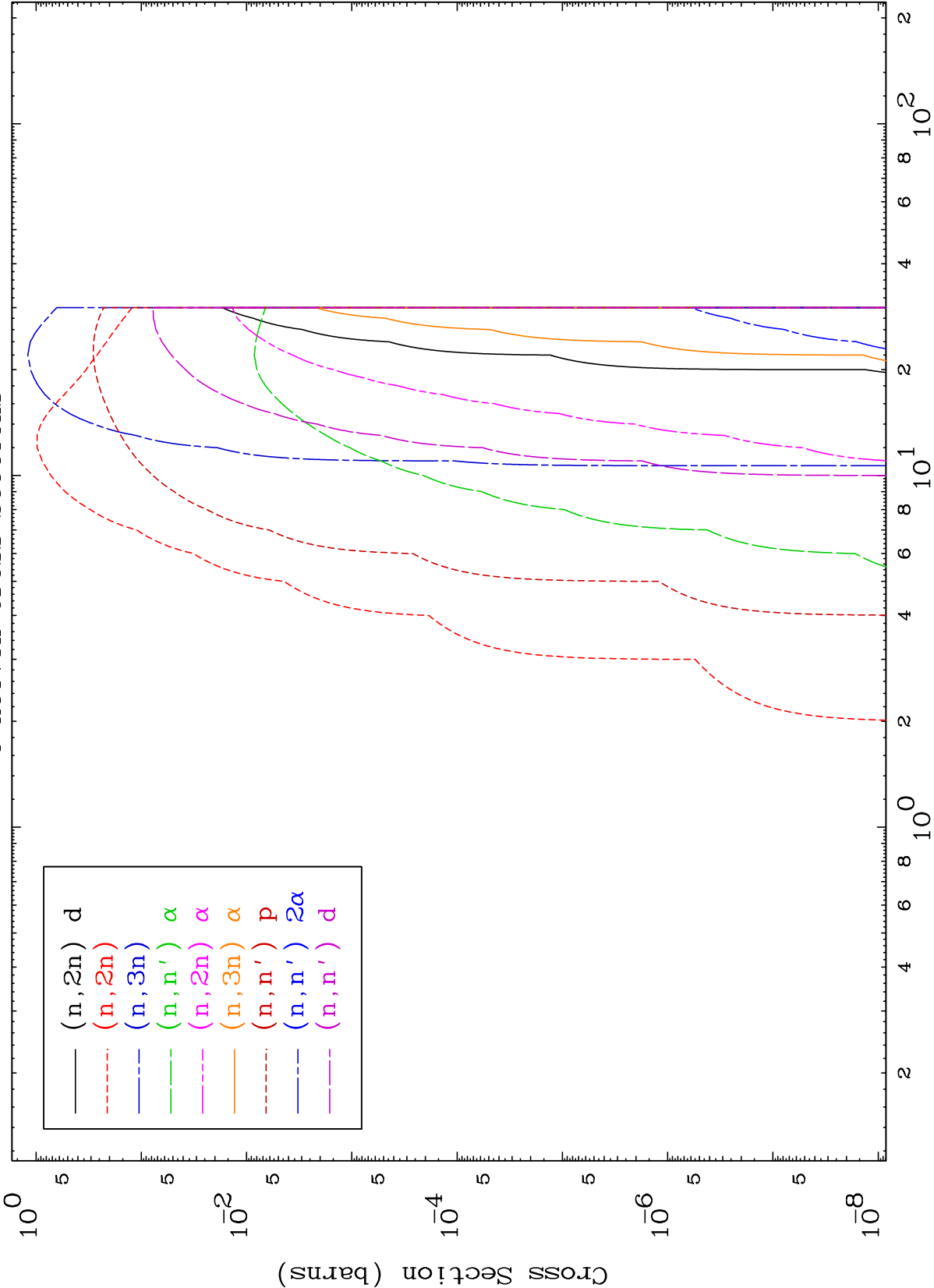
Tele: 925-443-1911

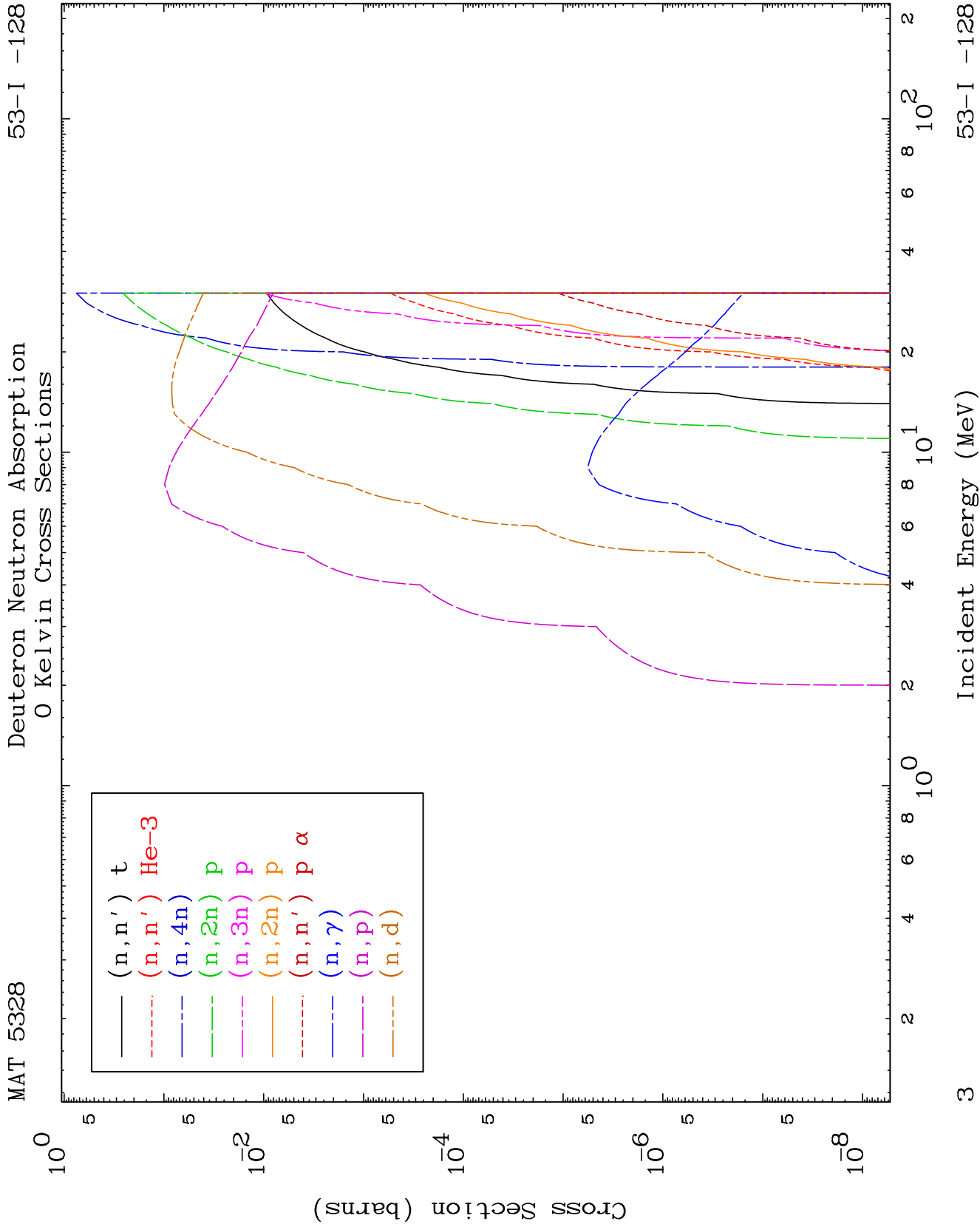
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

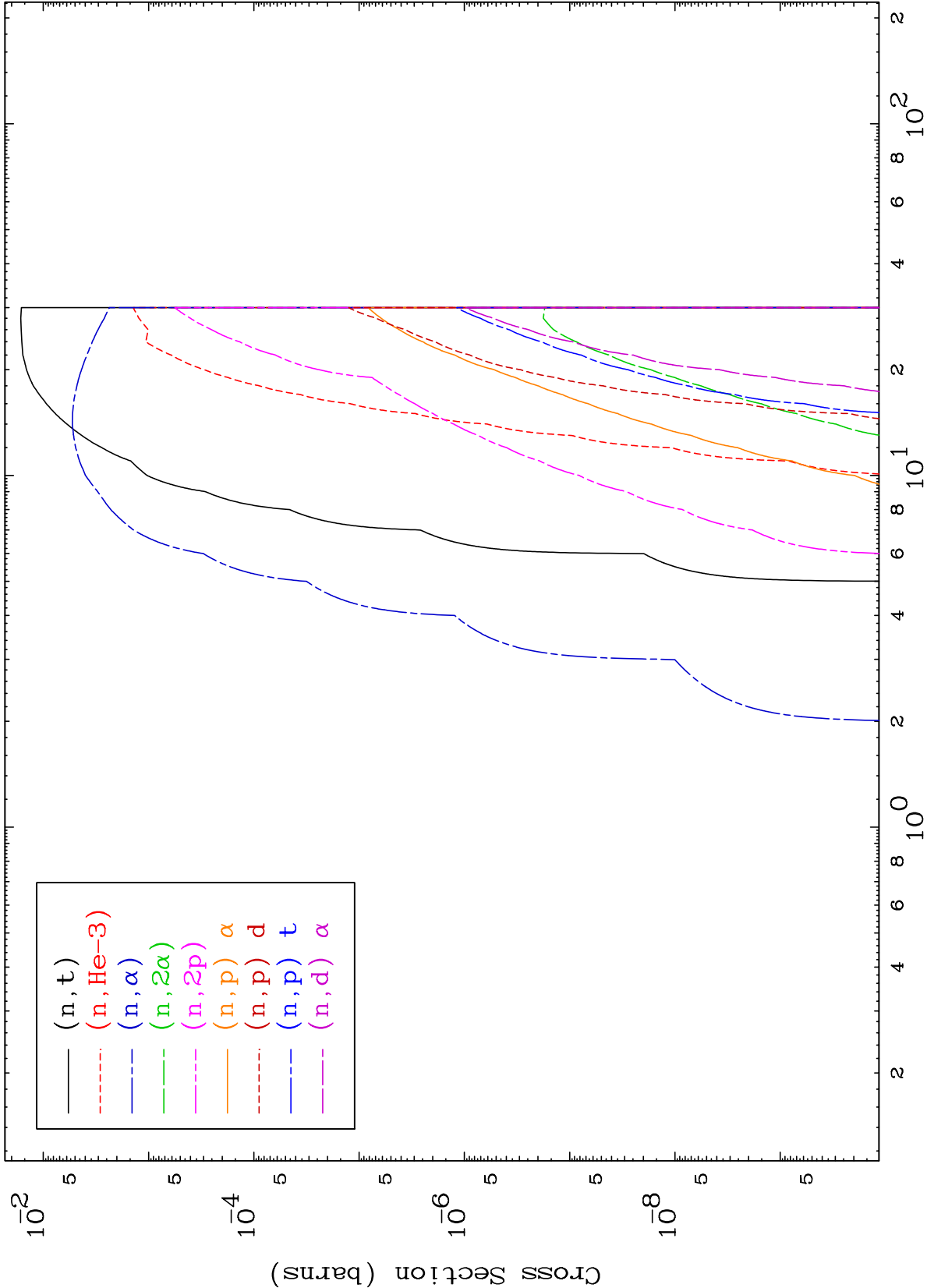
Press Mouse Button to Start

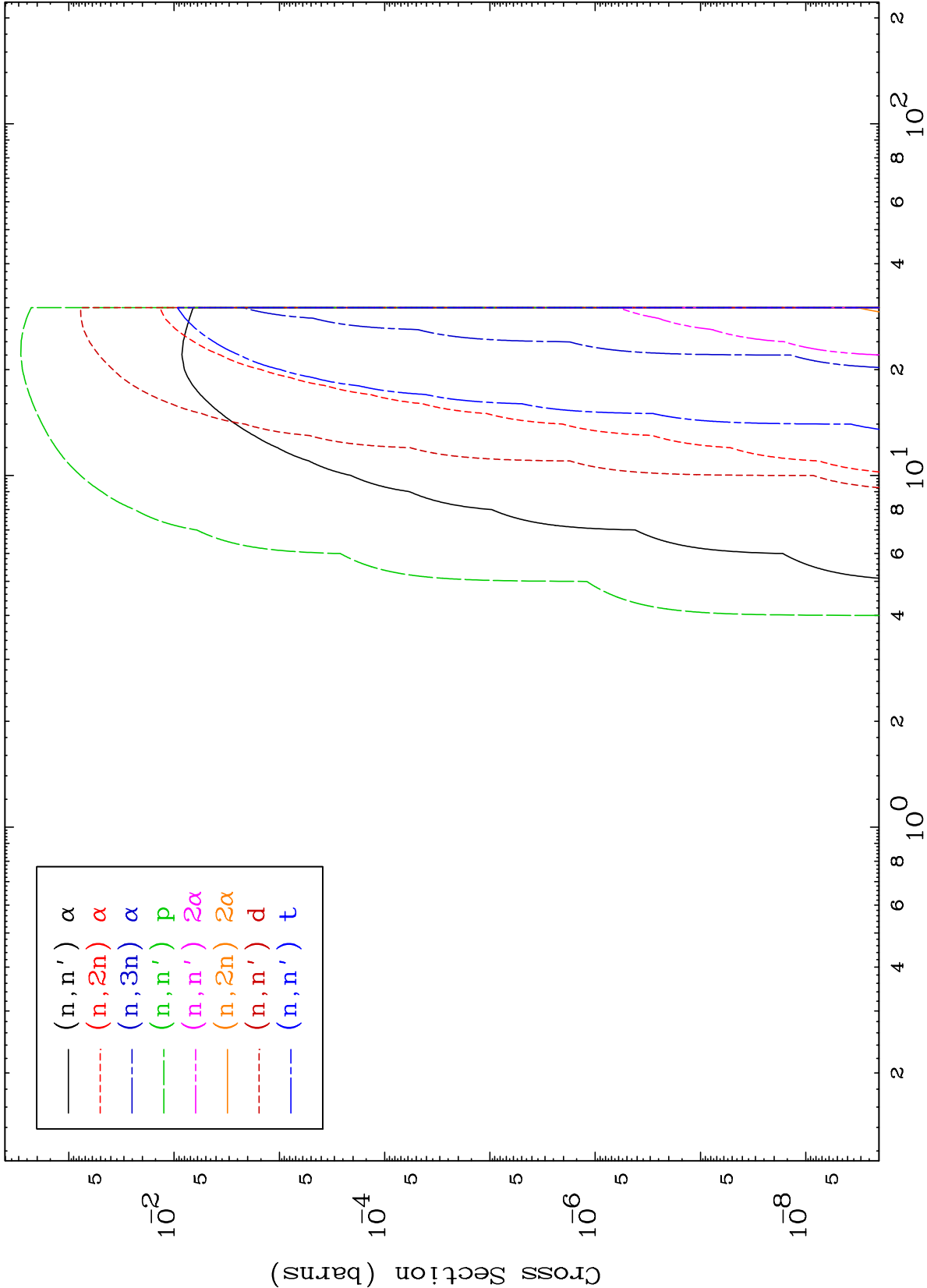
0 Kelvin Cross Sections

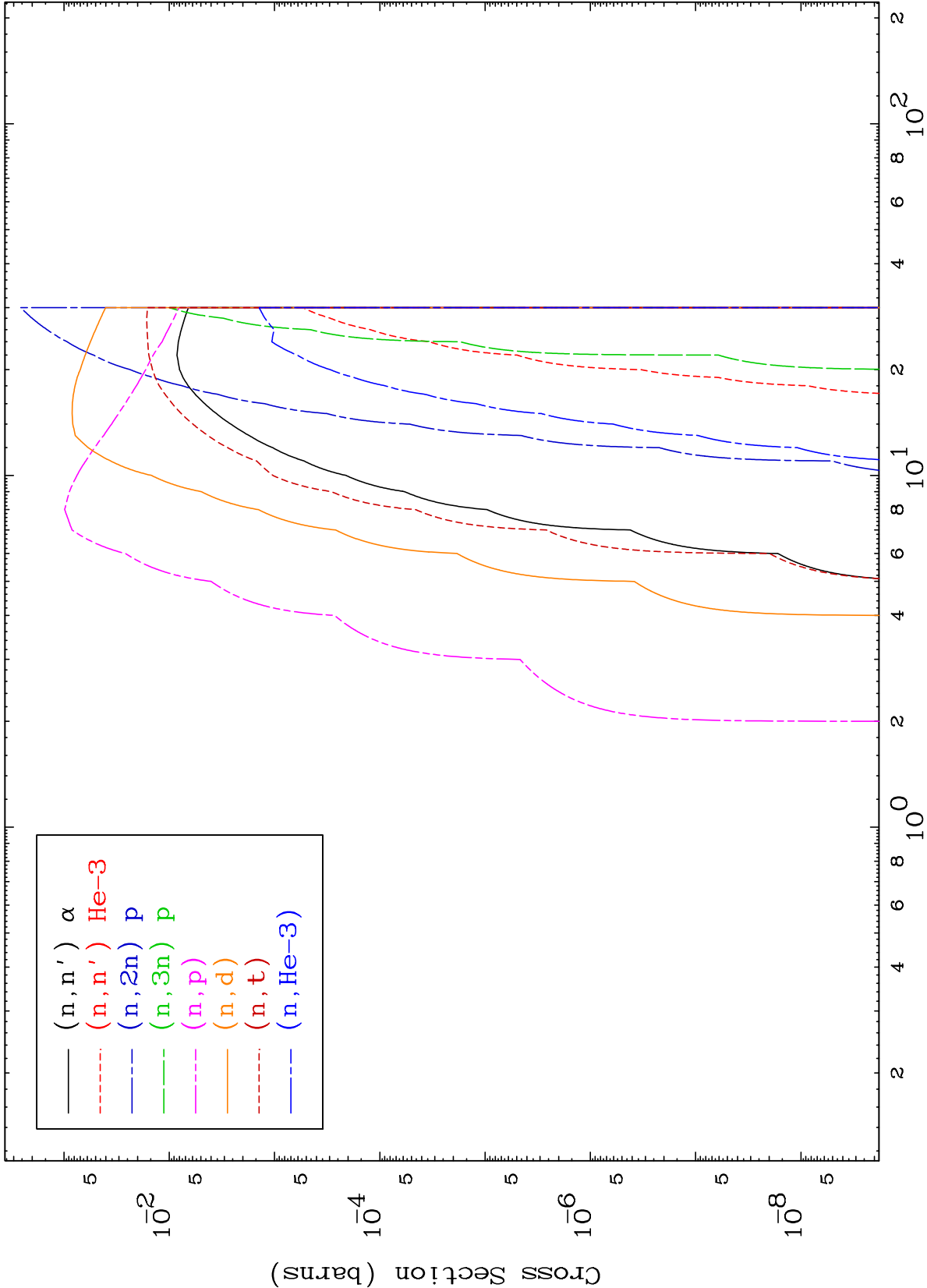


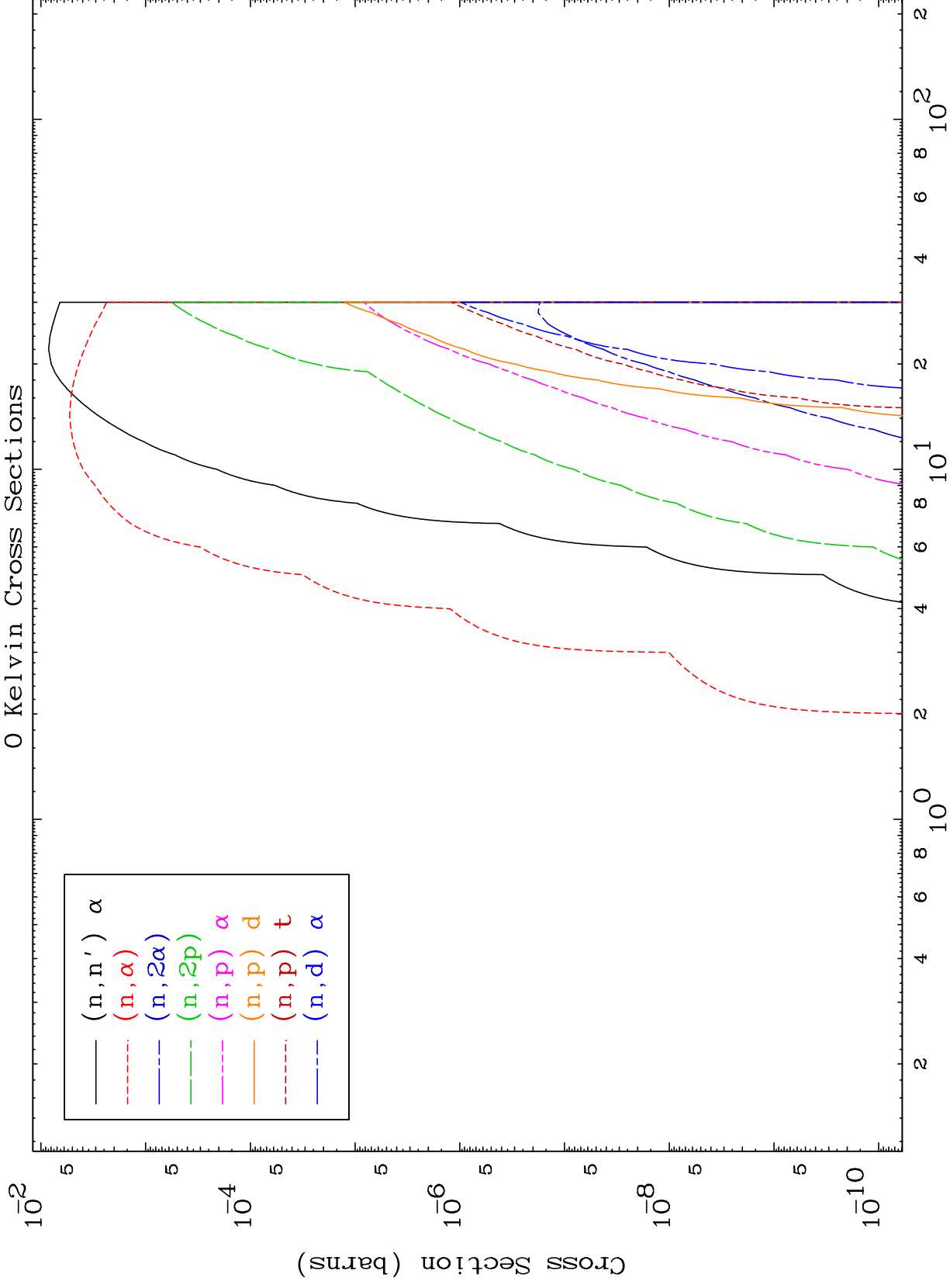








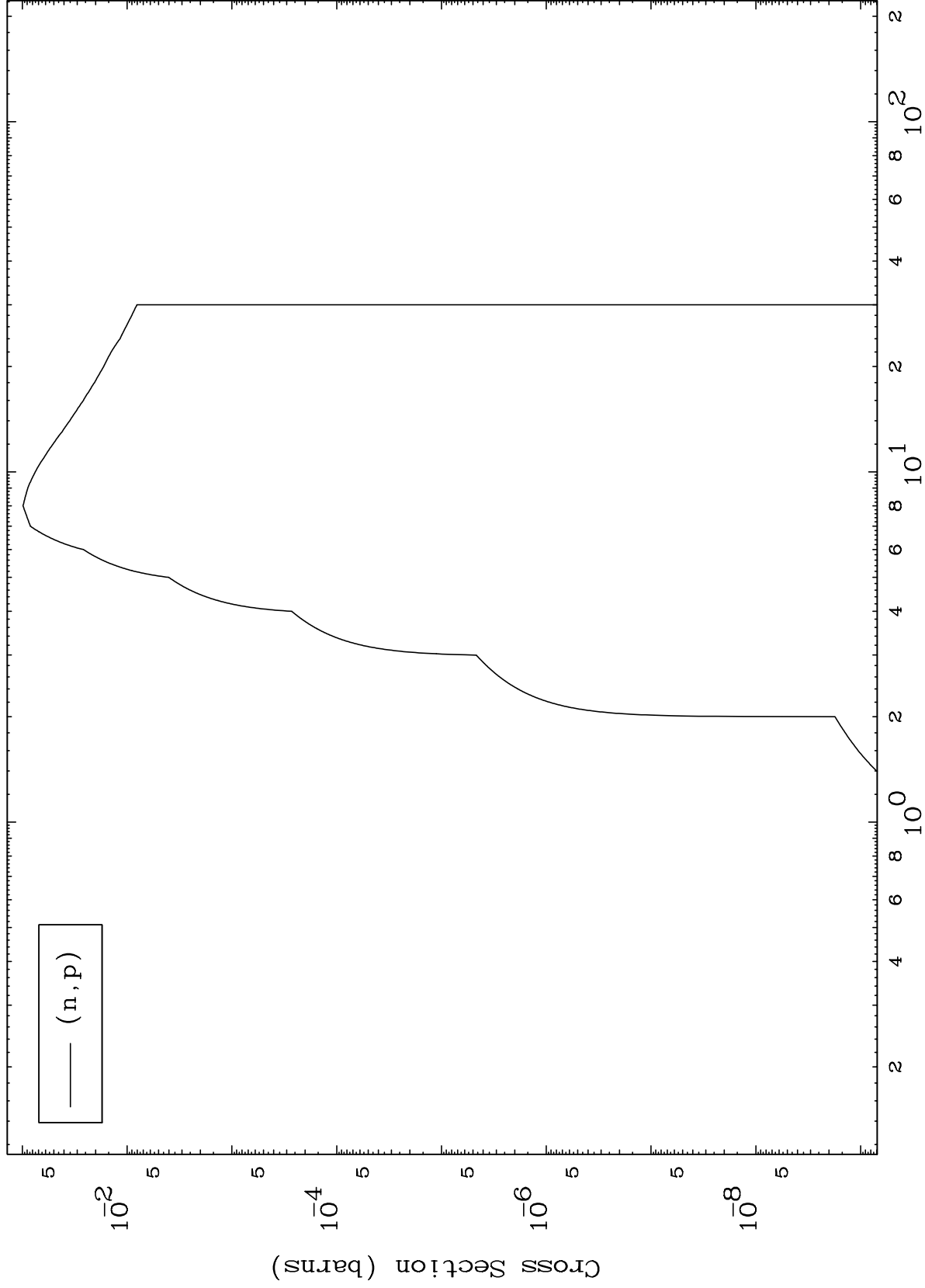




MAT 5328

53-I -128

(d,p) Levels
0 Kelvin Cross Sections

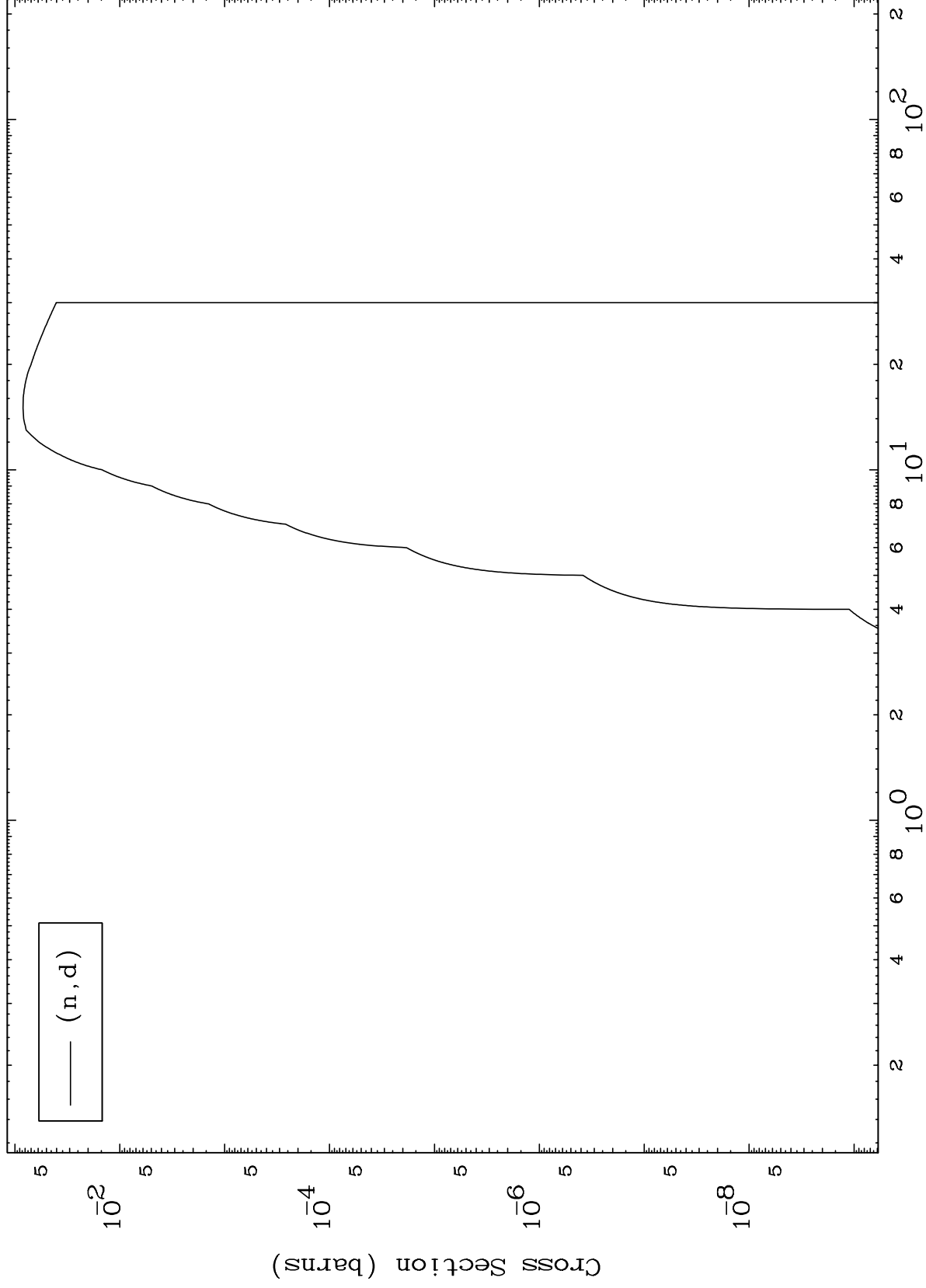


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Incident Energy (MeV)

53-I -128

(d,d) Levels
0 Kelvin Cross Sections

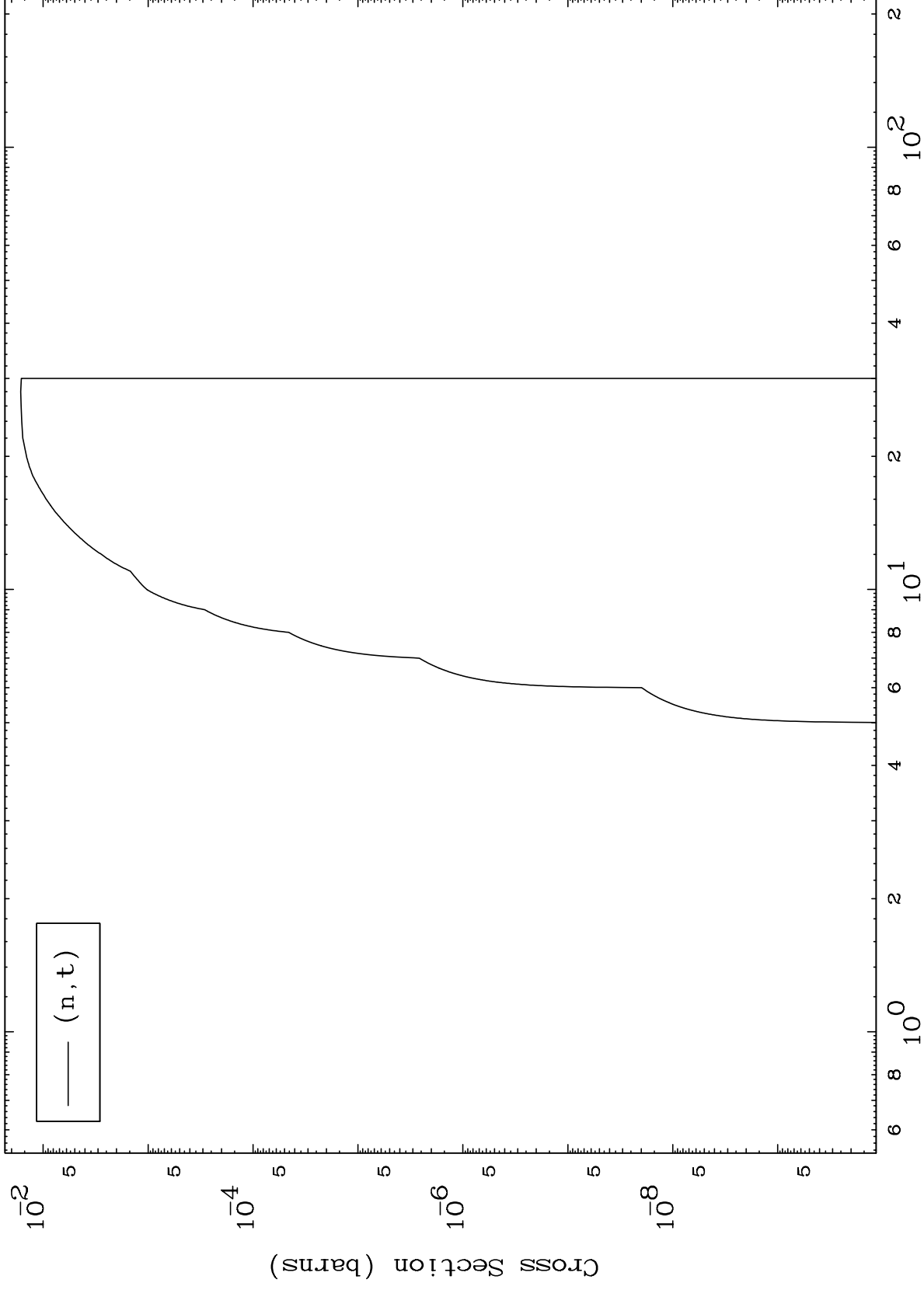


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(d,t) Levels

53-I -128

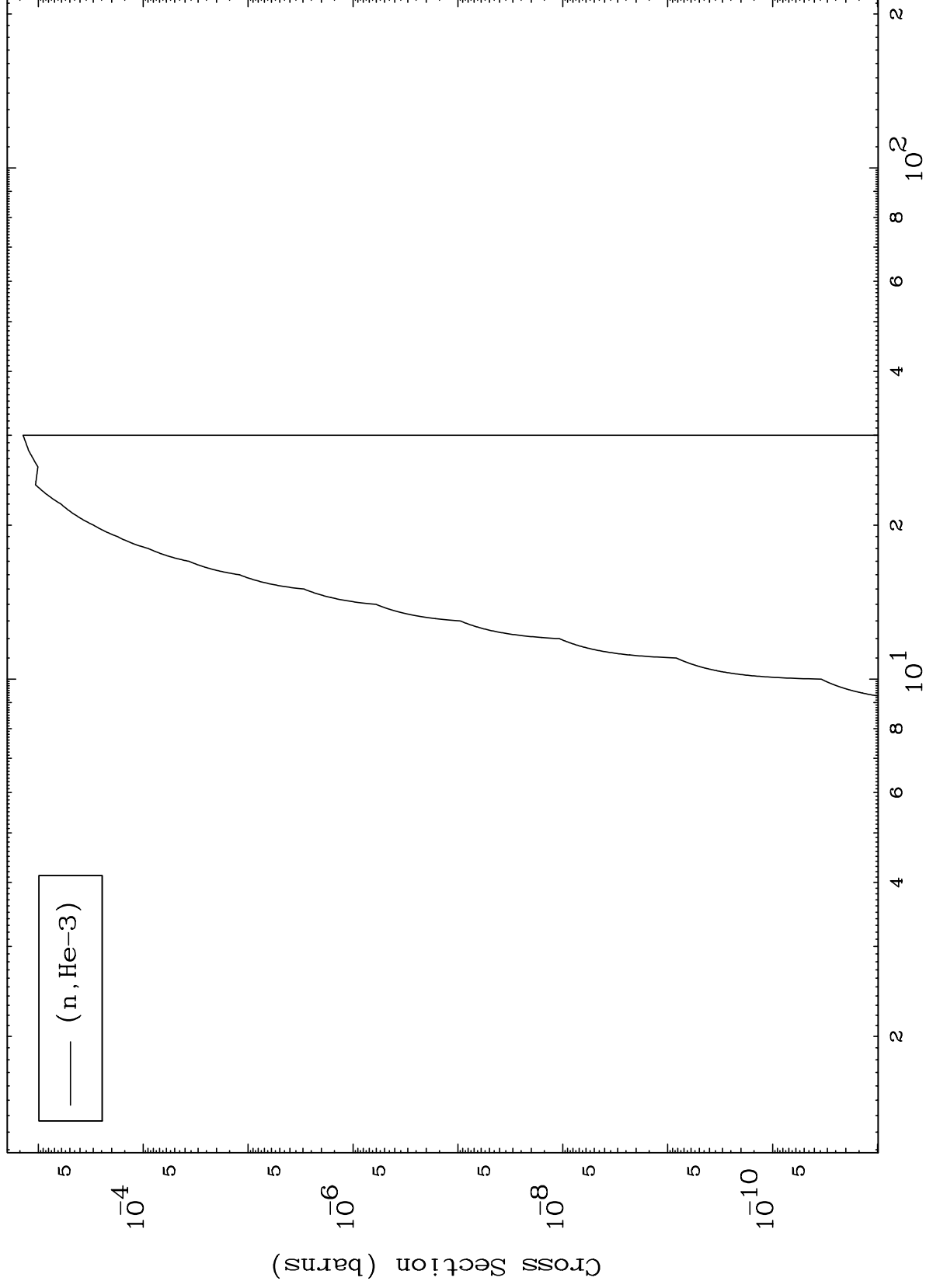
0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -128

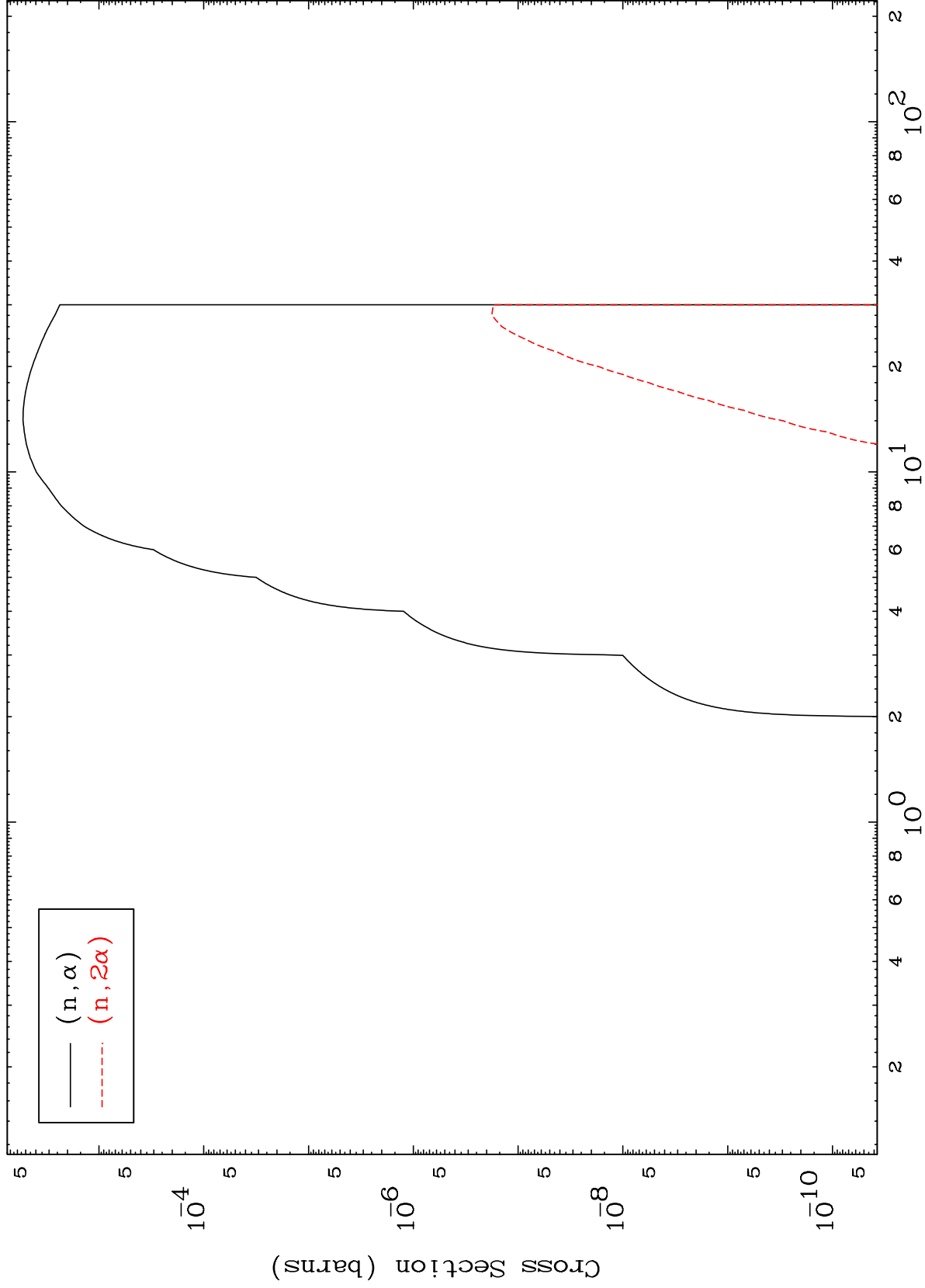
(d,He3) Levels
0 Kelvin Cross Sections



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53-I -128

(d, α) Levels
0 Kelvin Cross Sections



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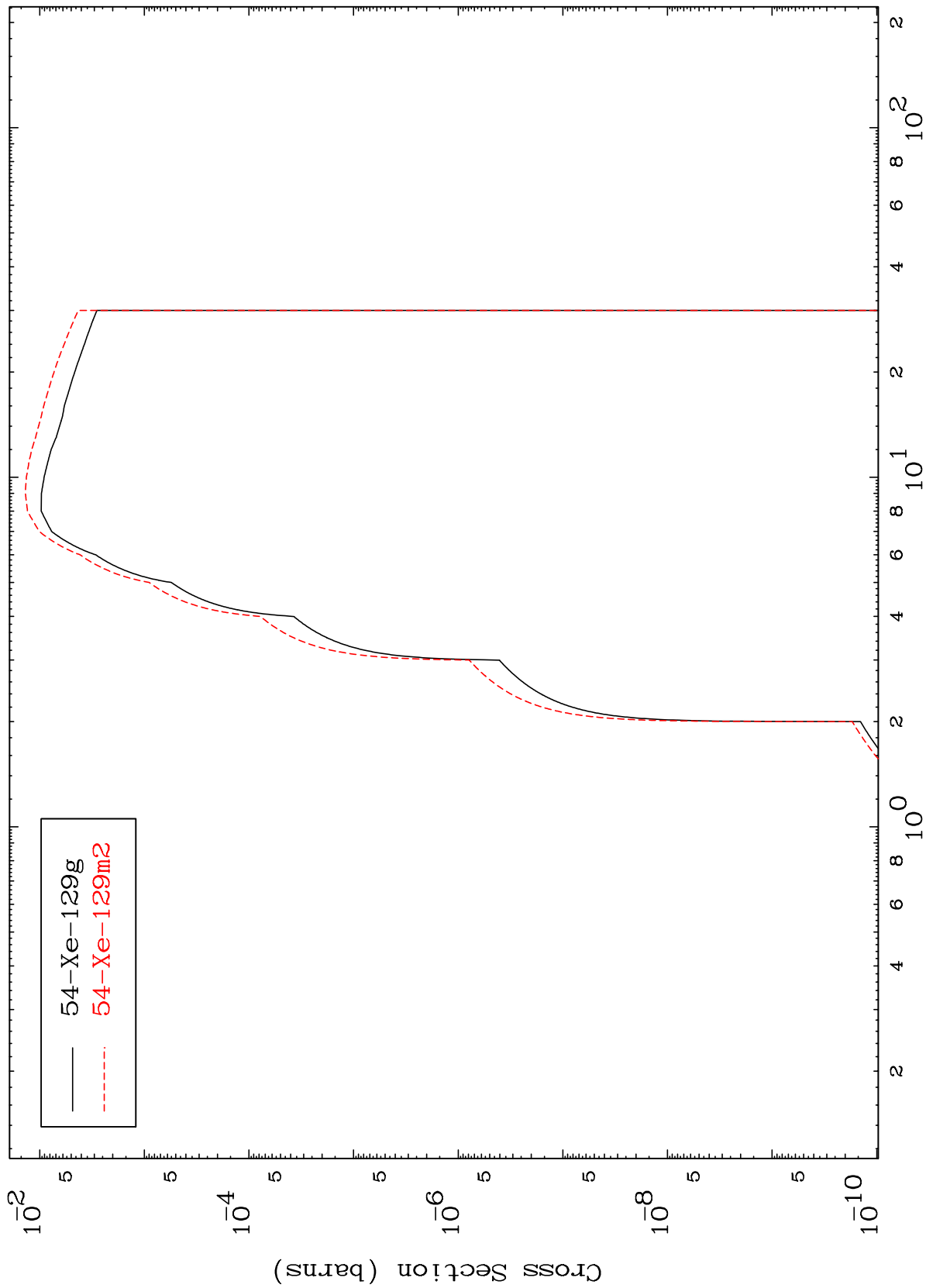
Incident Energy (MeV)

53-I -128

MAT 5328

53-I -128

Inelastic
Radionuclide Production Cross Section

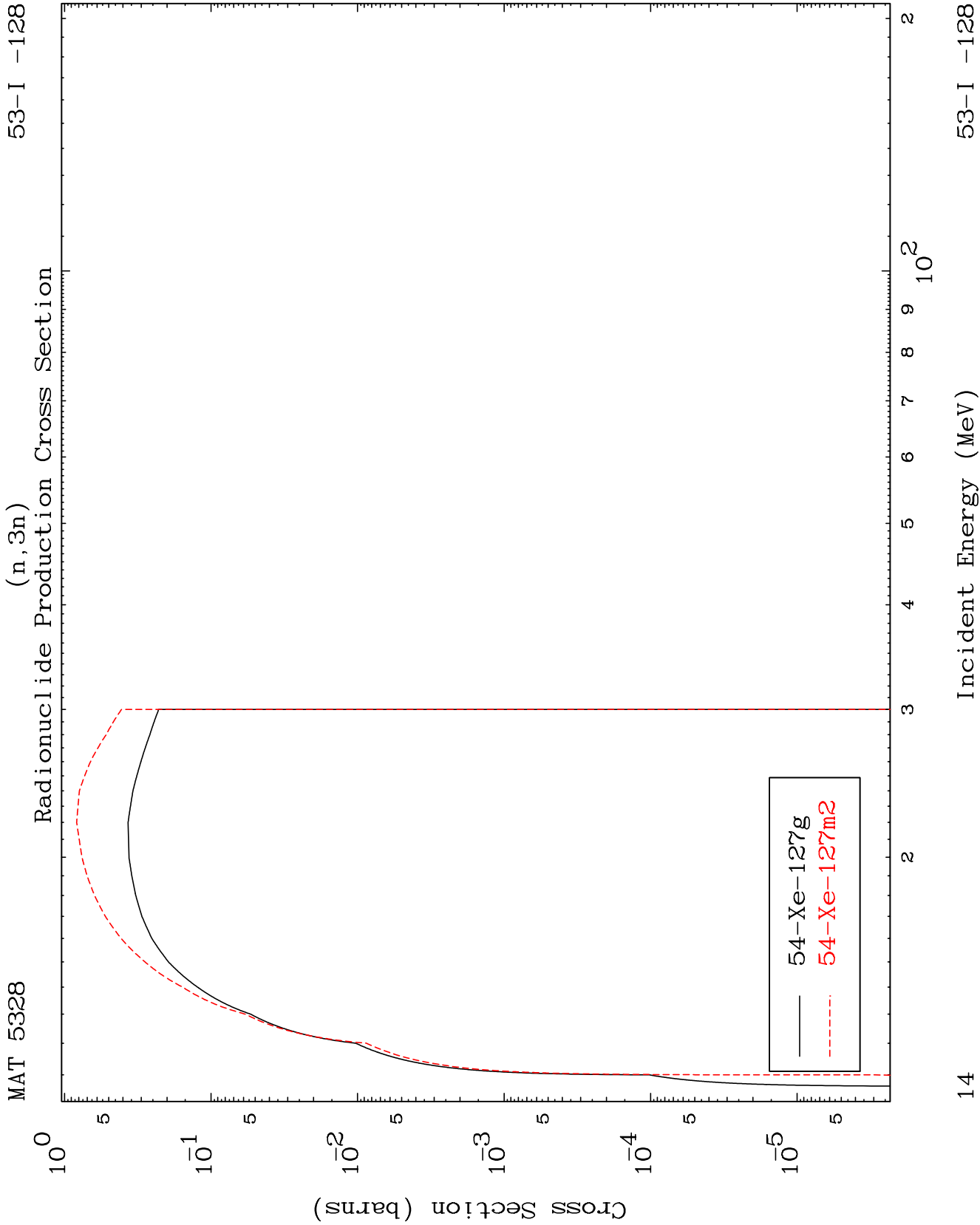


54-Xe-129g
54-Xe-129m2

13

Incident Energy (MeV)

53-I -128

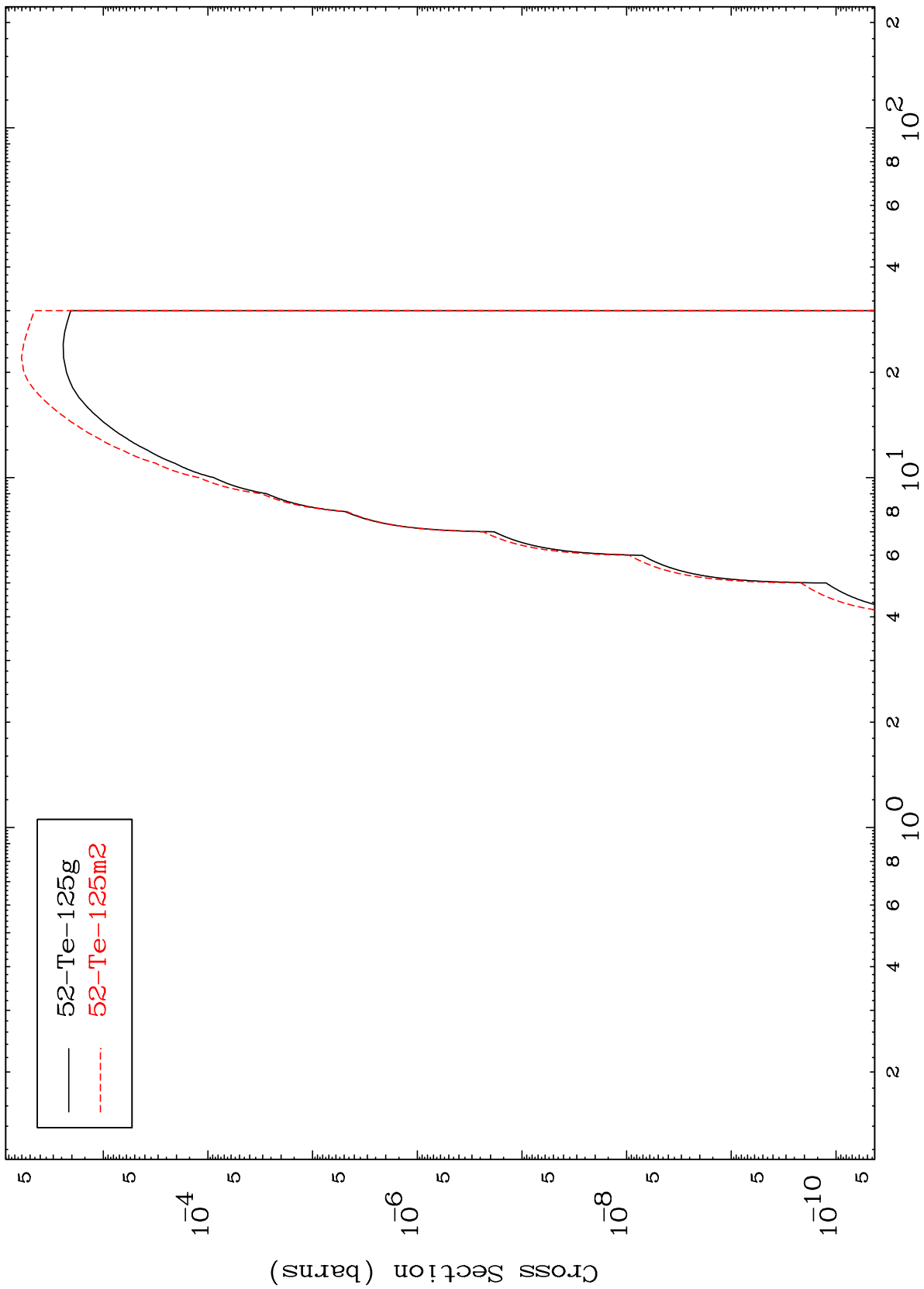


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(n,n') α

53-I -128

Radionuclide Production Cross Section

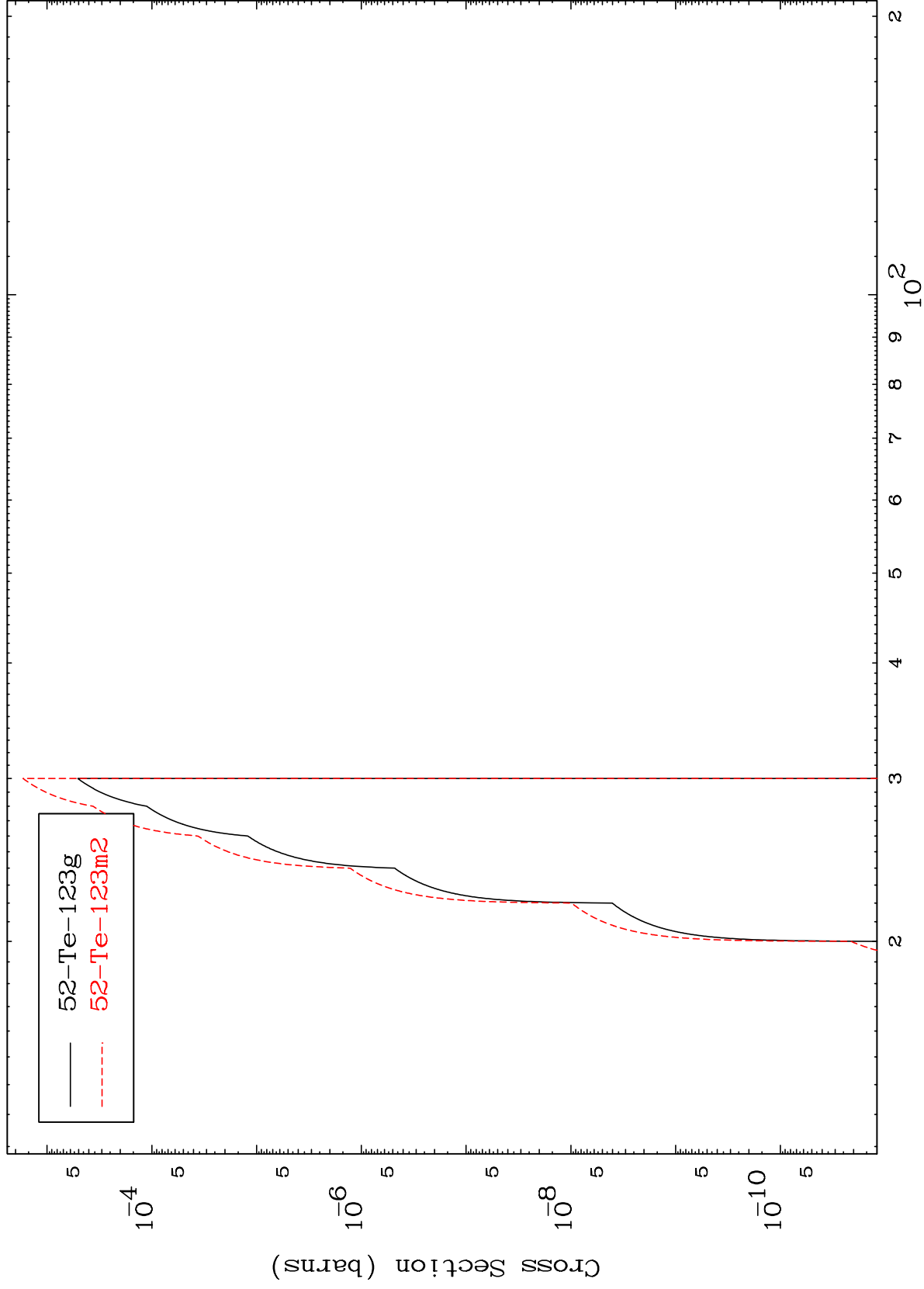


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Incident Energy (MeV)

53-I -128

Radionuclide Production Cross Section

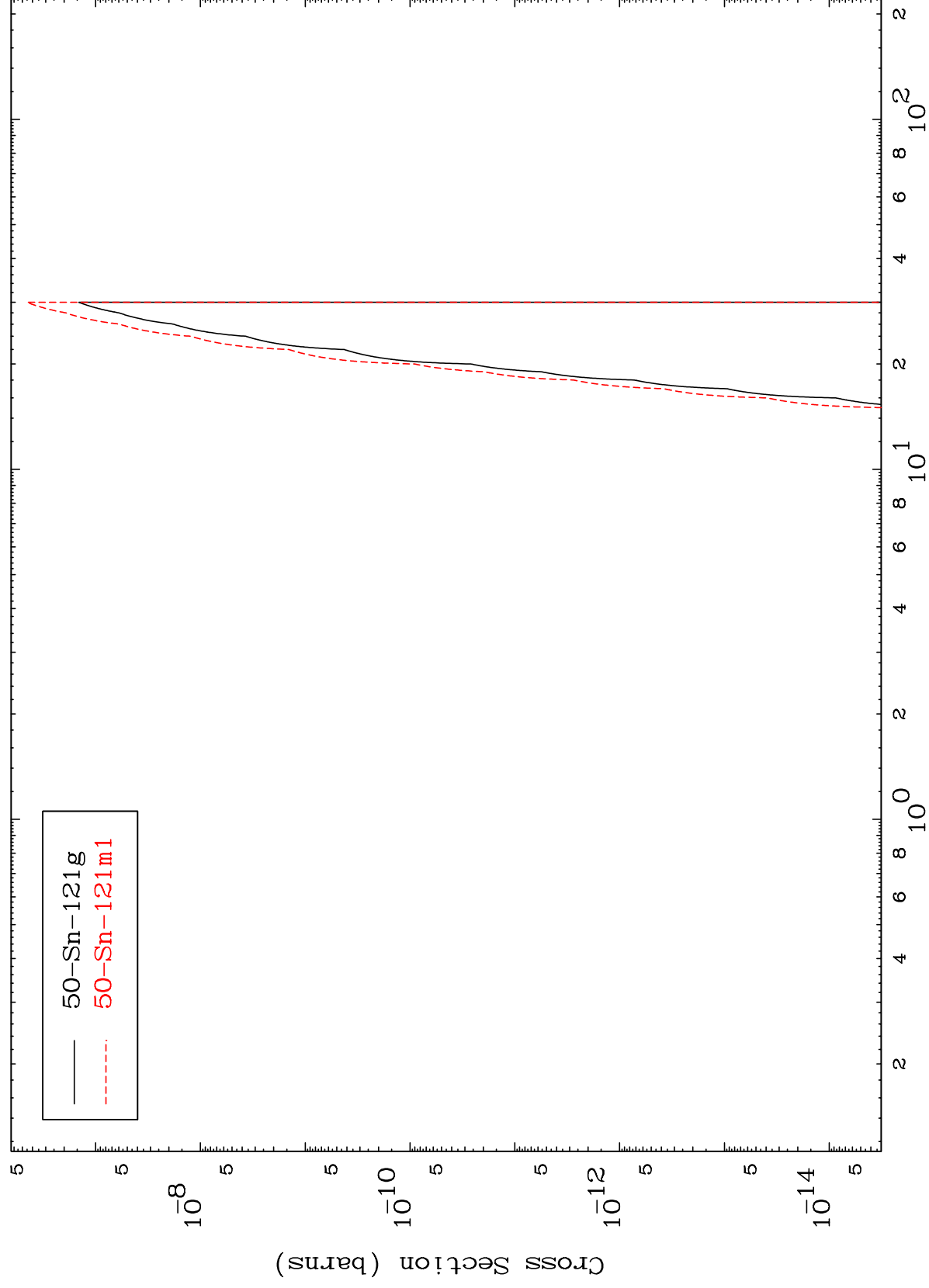


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(n,n') 2α

53-I -128

Radionuclide Production Cross Section



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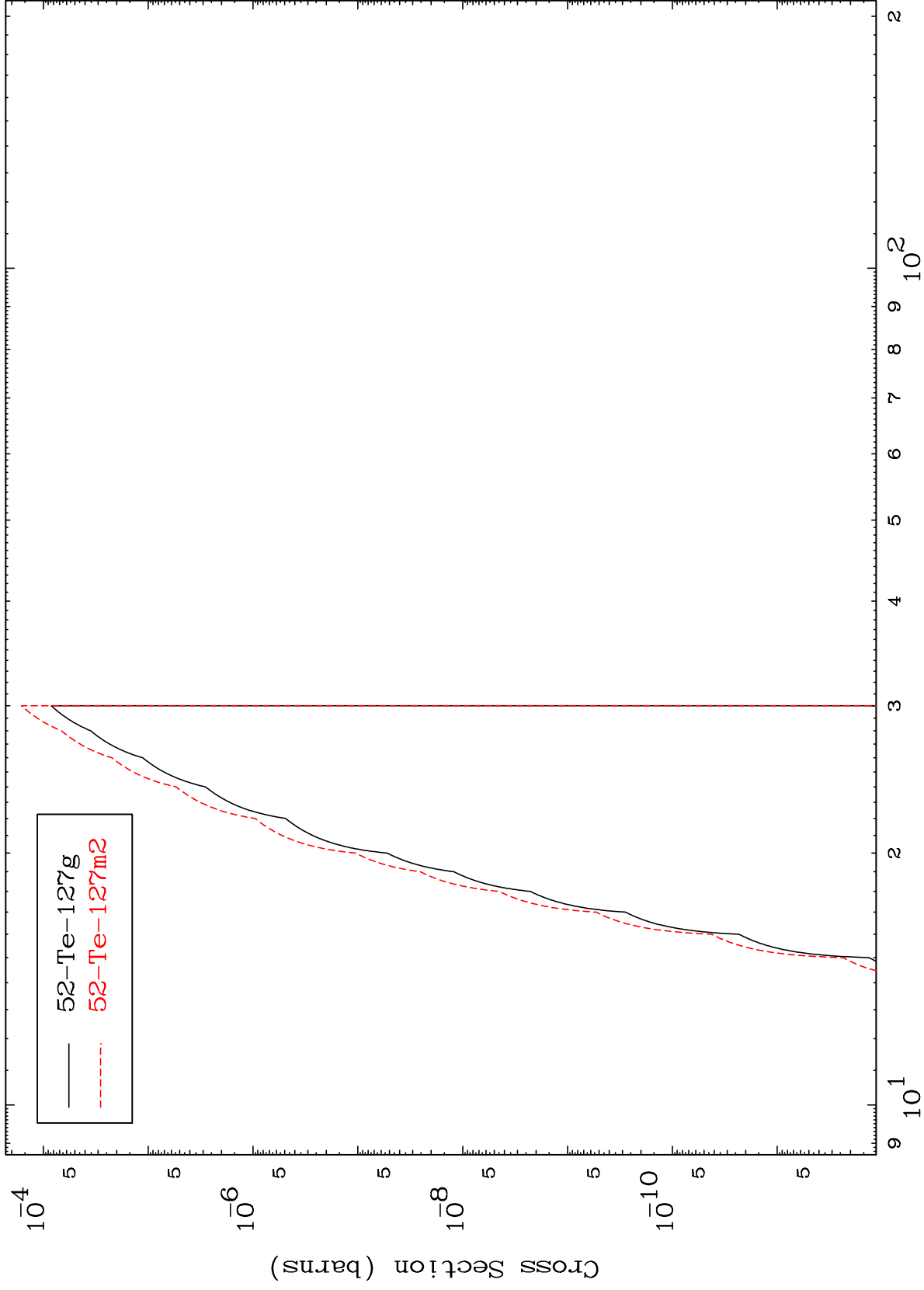
Incident Energy (MeV)

53-I -128

MAT 5328

53-I -128

(n,2n) p
Radionuclide Production Cross Section

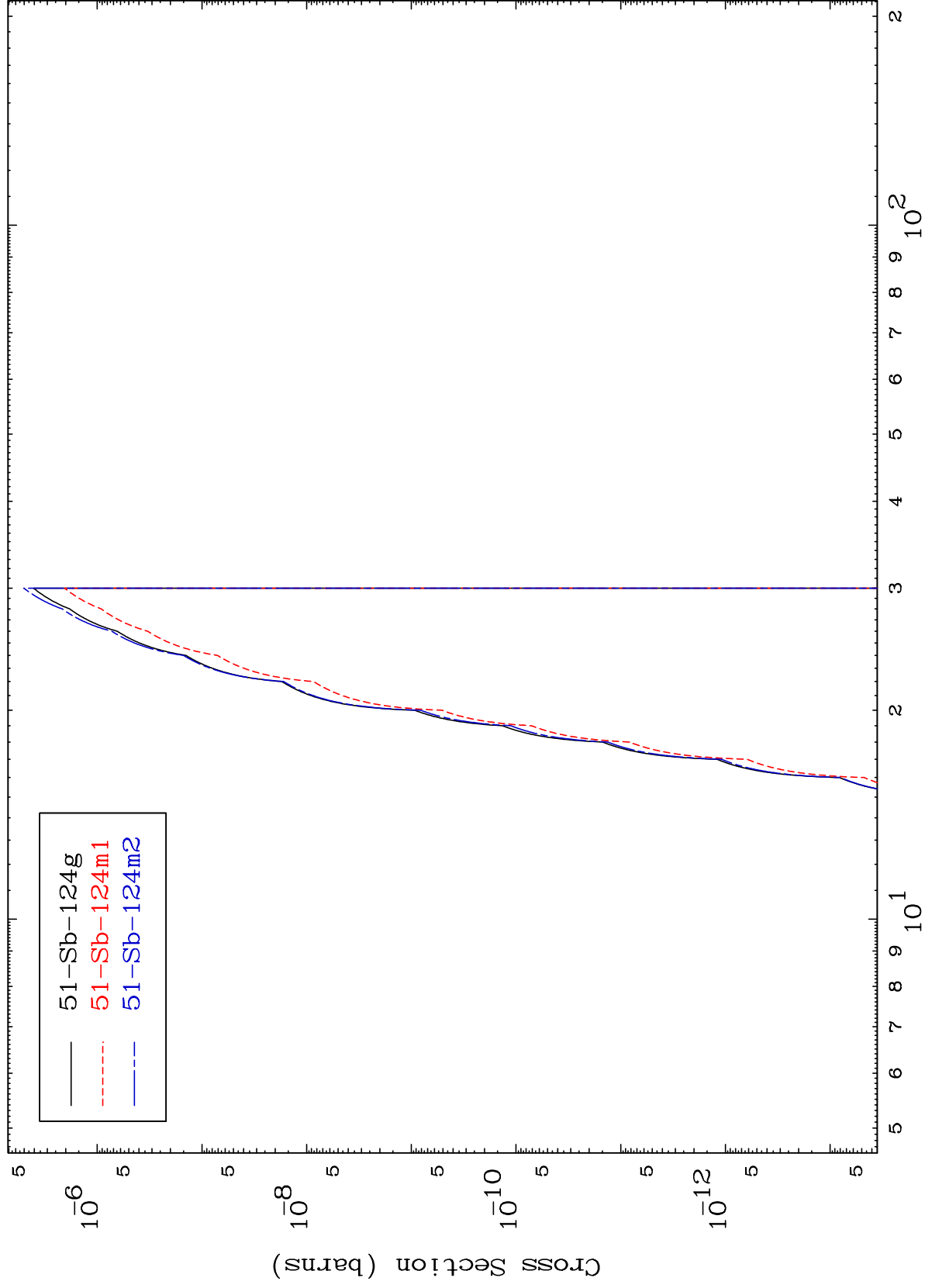


53-I -128

Incident Energy (MeV)

18

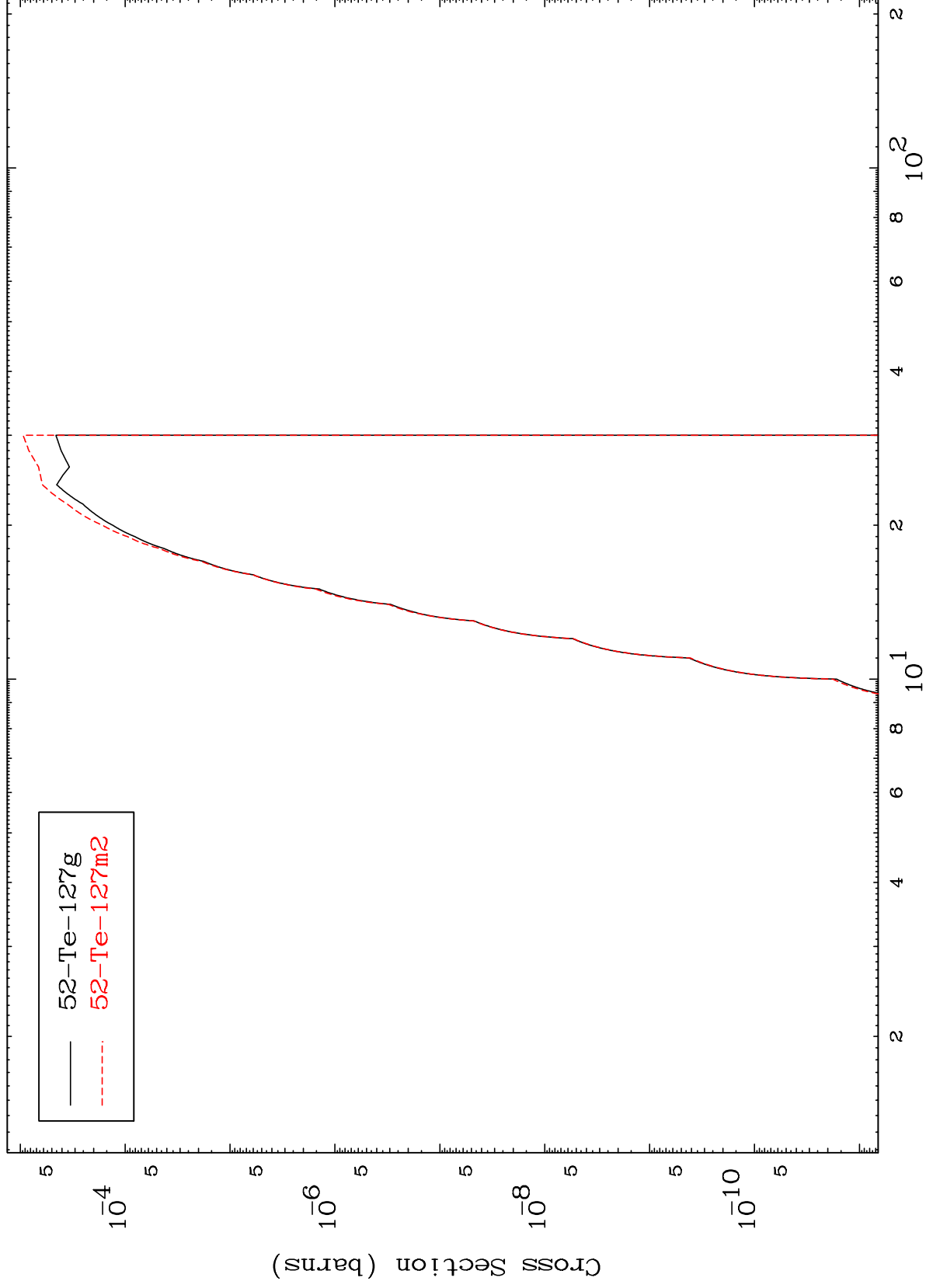
(n,n') p α
Radionuclide Production Cross Section



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53-I -128

Radionuclide Production Cross Section

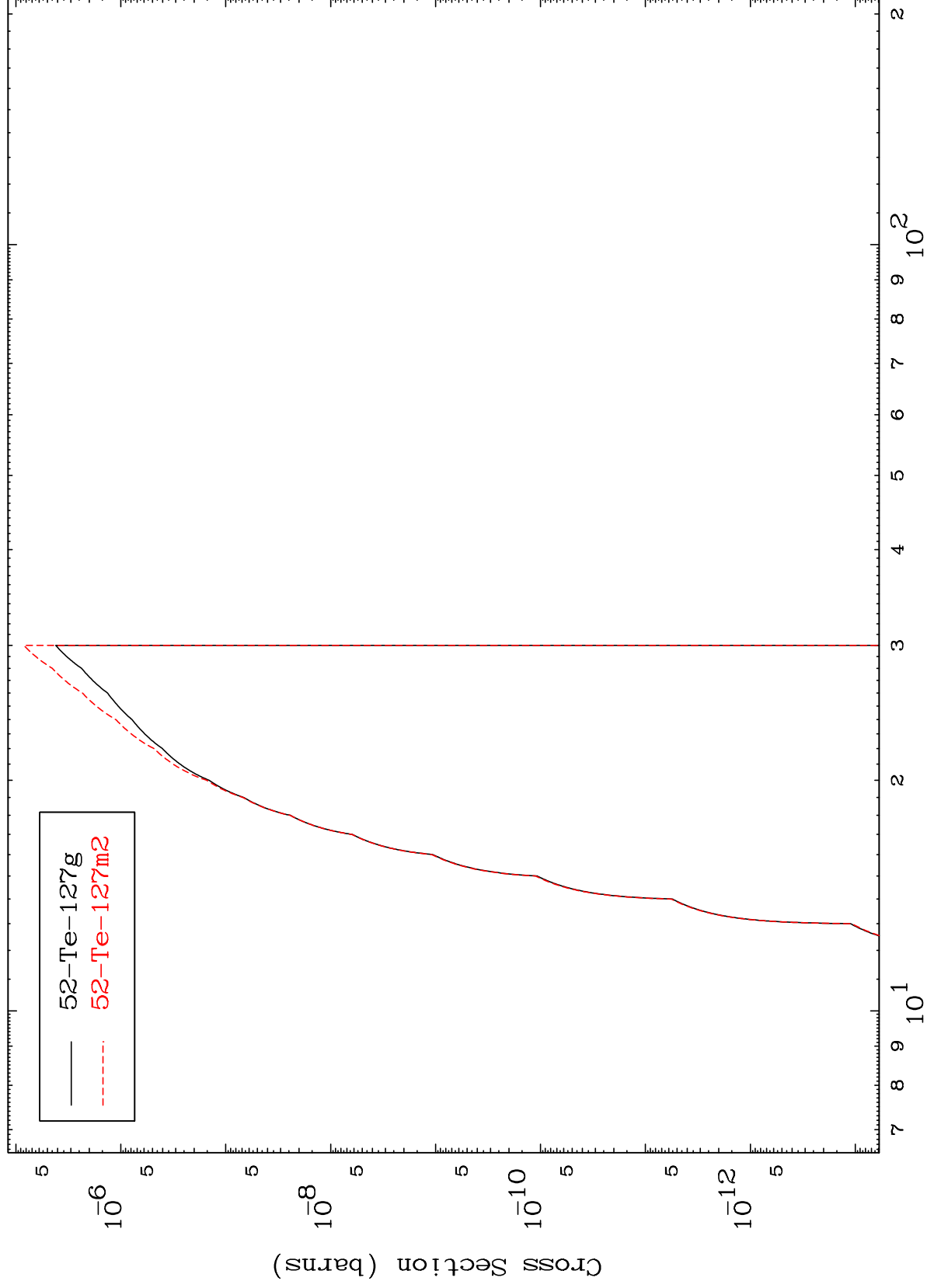


20

Incident Energy (MeV)

53-I -128

(n,p) d
Radionuclide Production Cross Section



(n,d) α
Radionuclide Production Cross Section

