

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

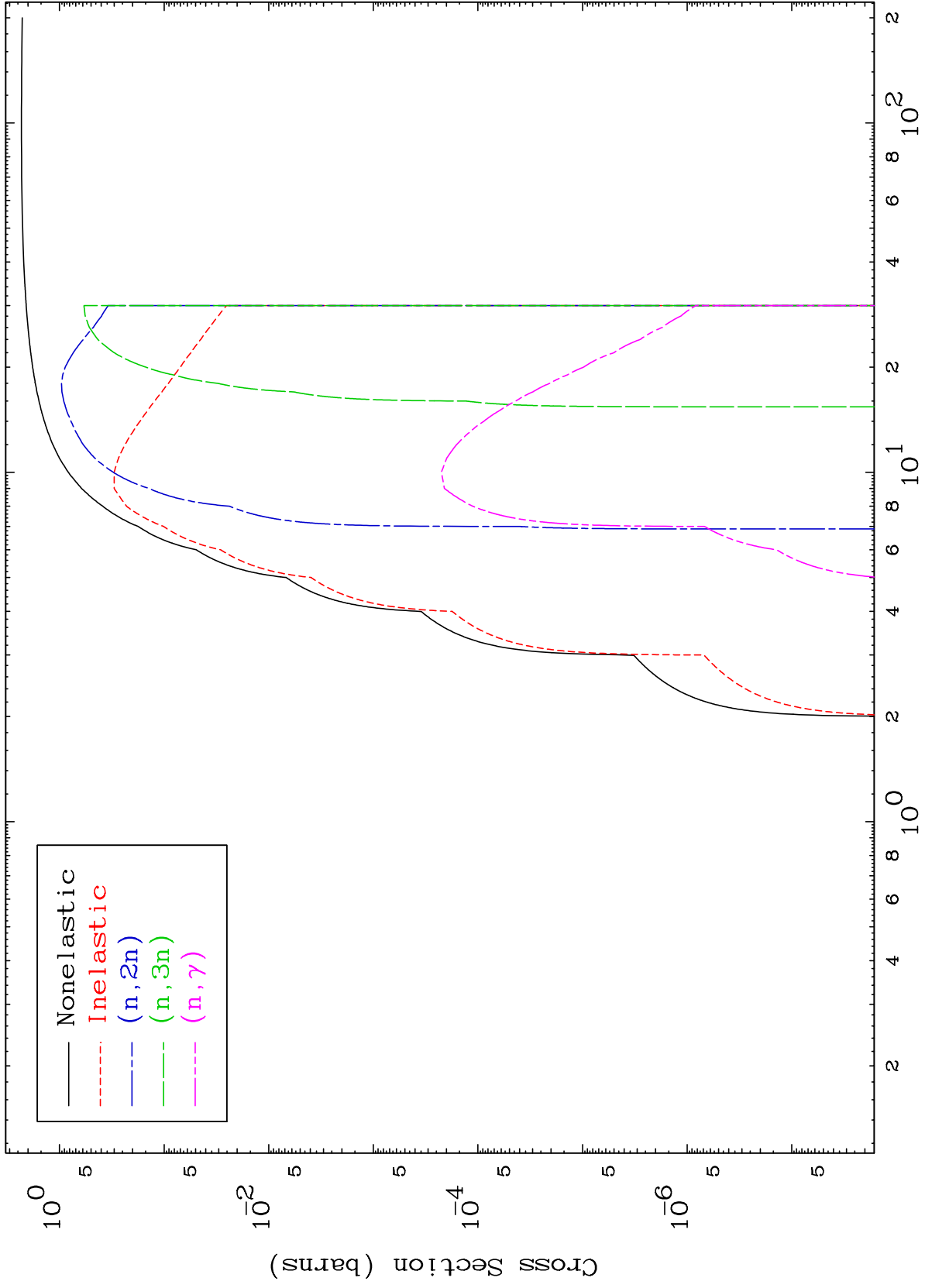
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

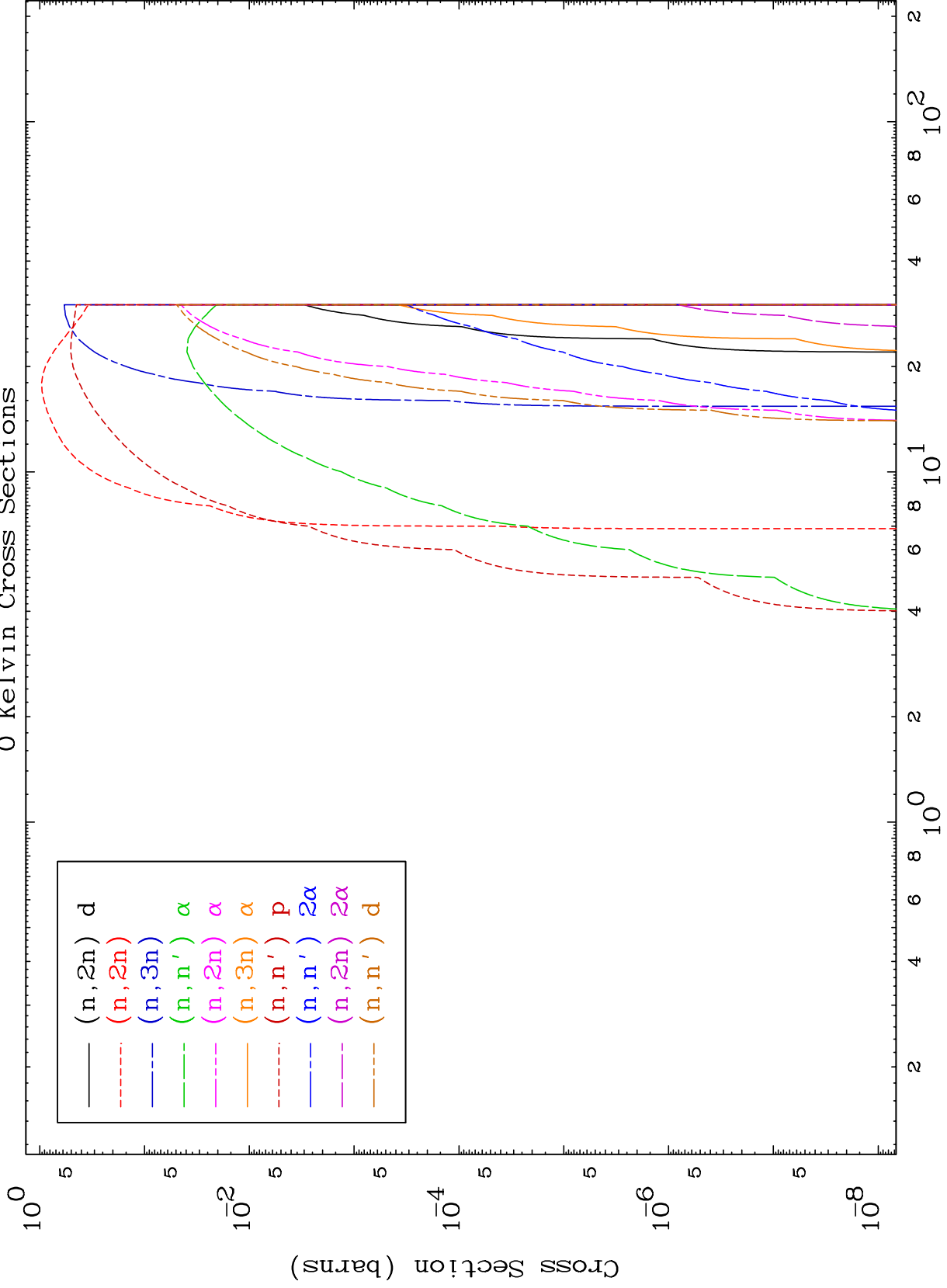
Tele: 925-443-1911

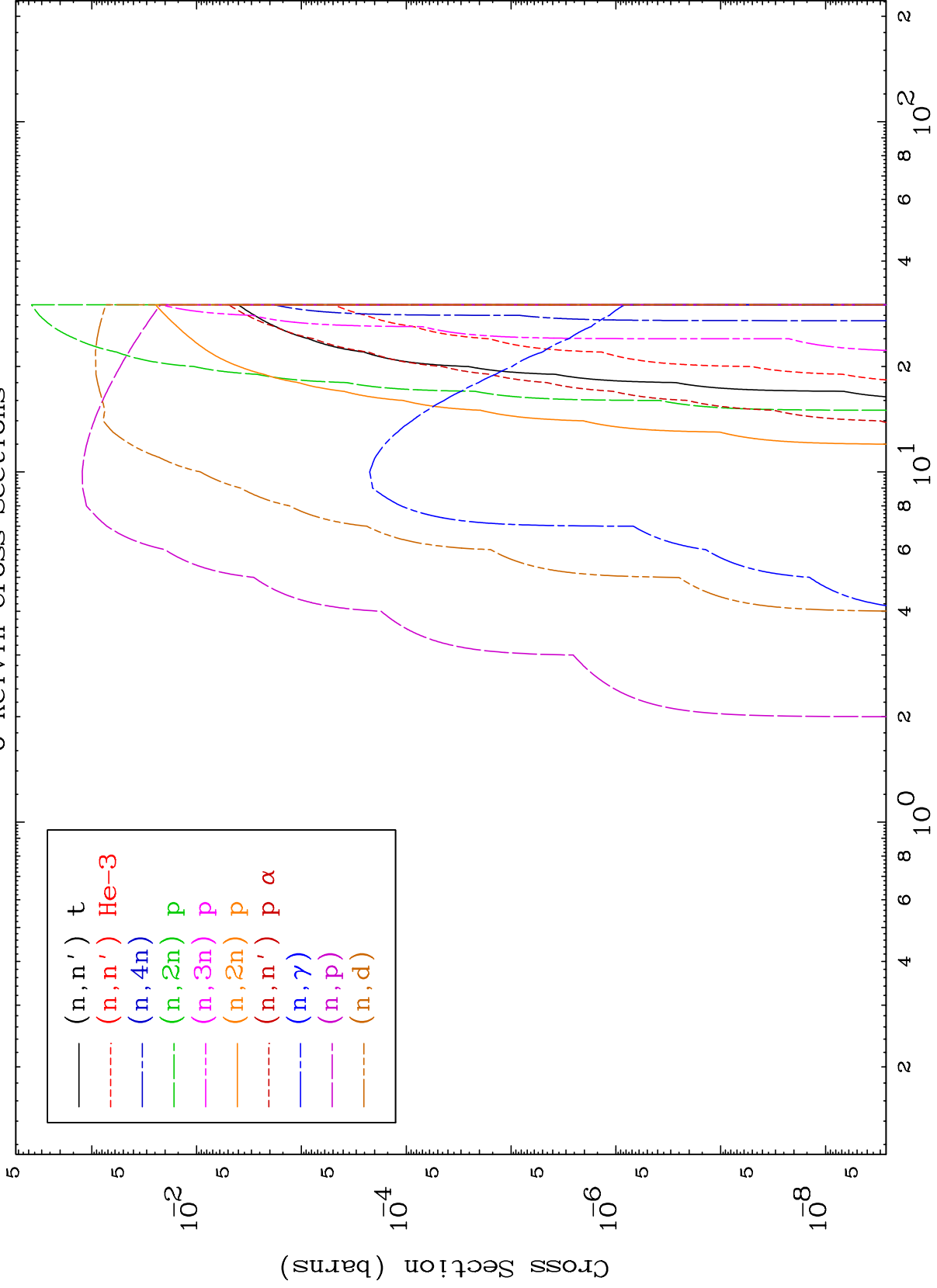
E.Mail:redcullen1@comcast.net

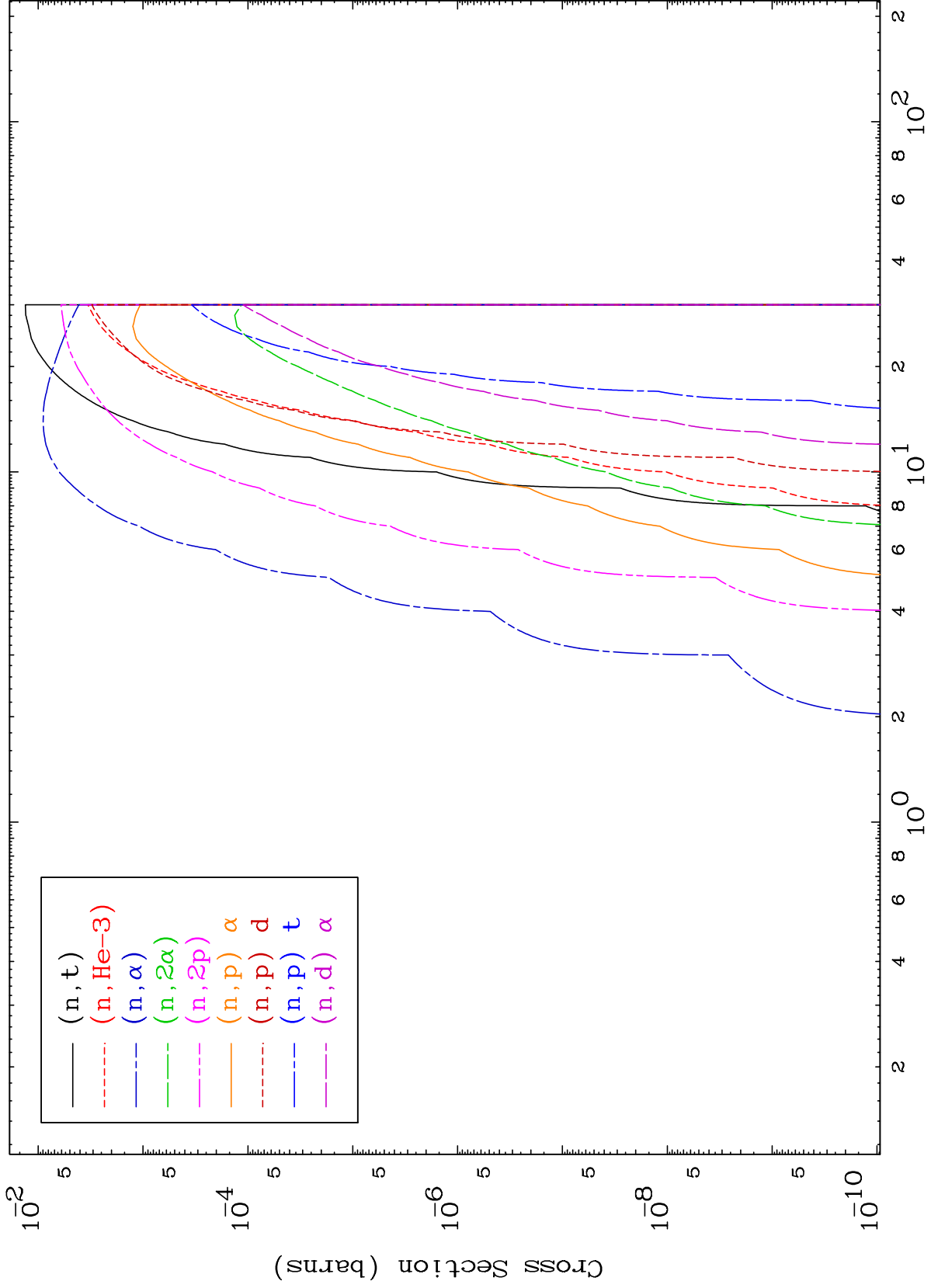
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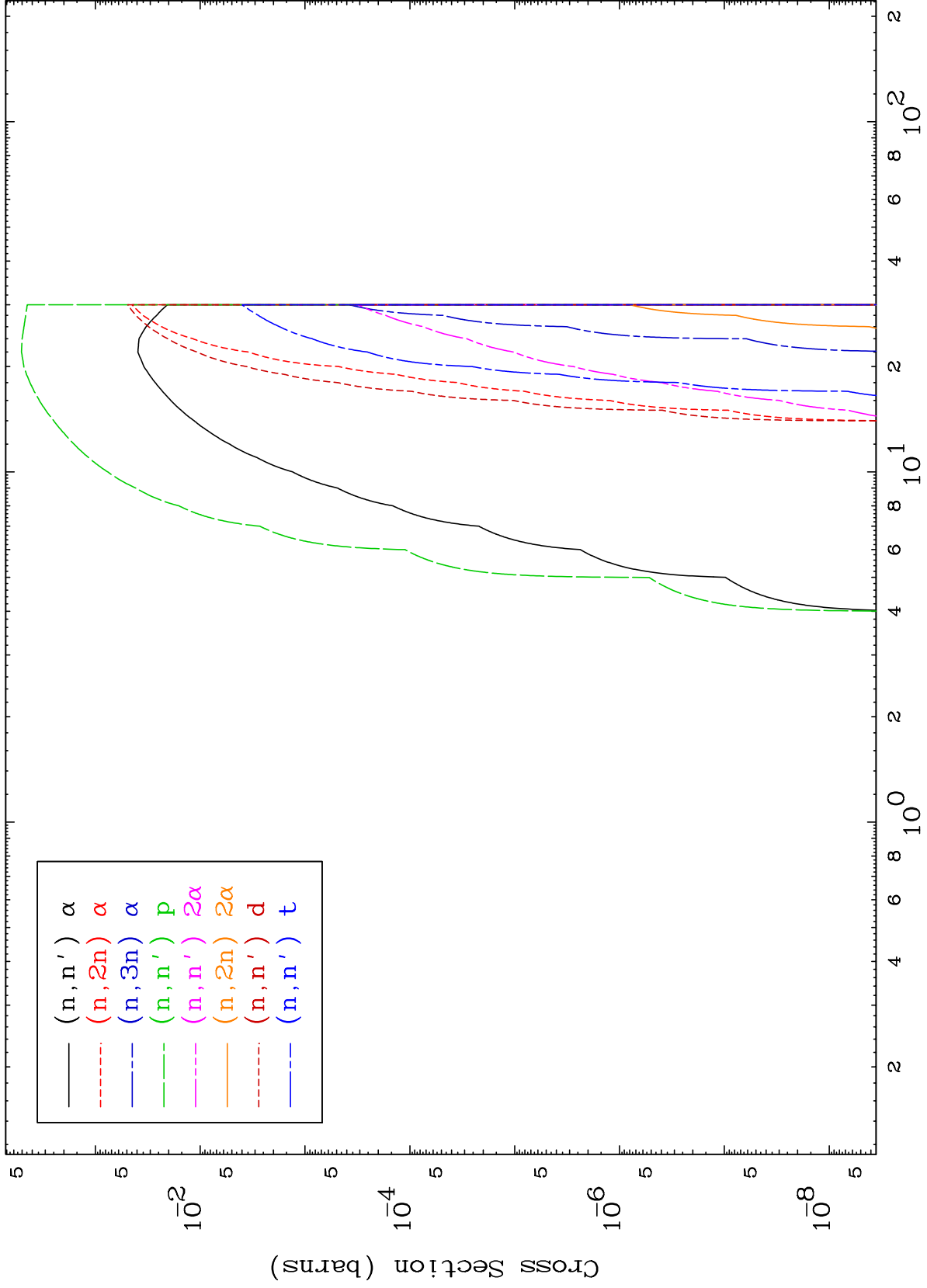
Press Mouse Button to Start

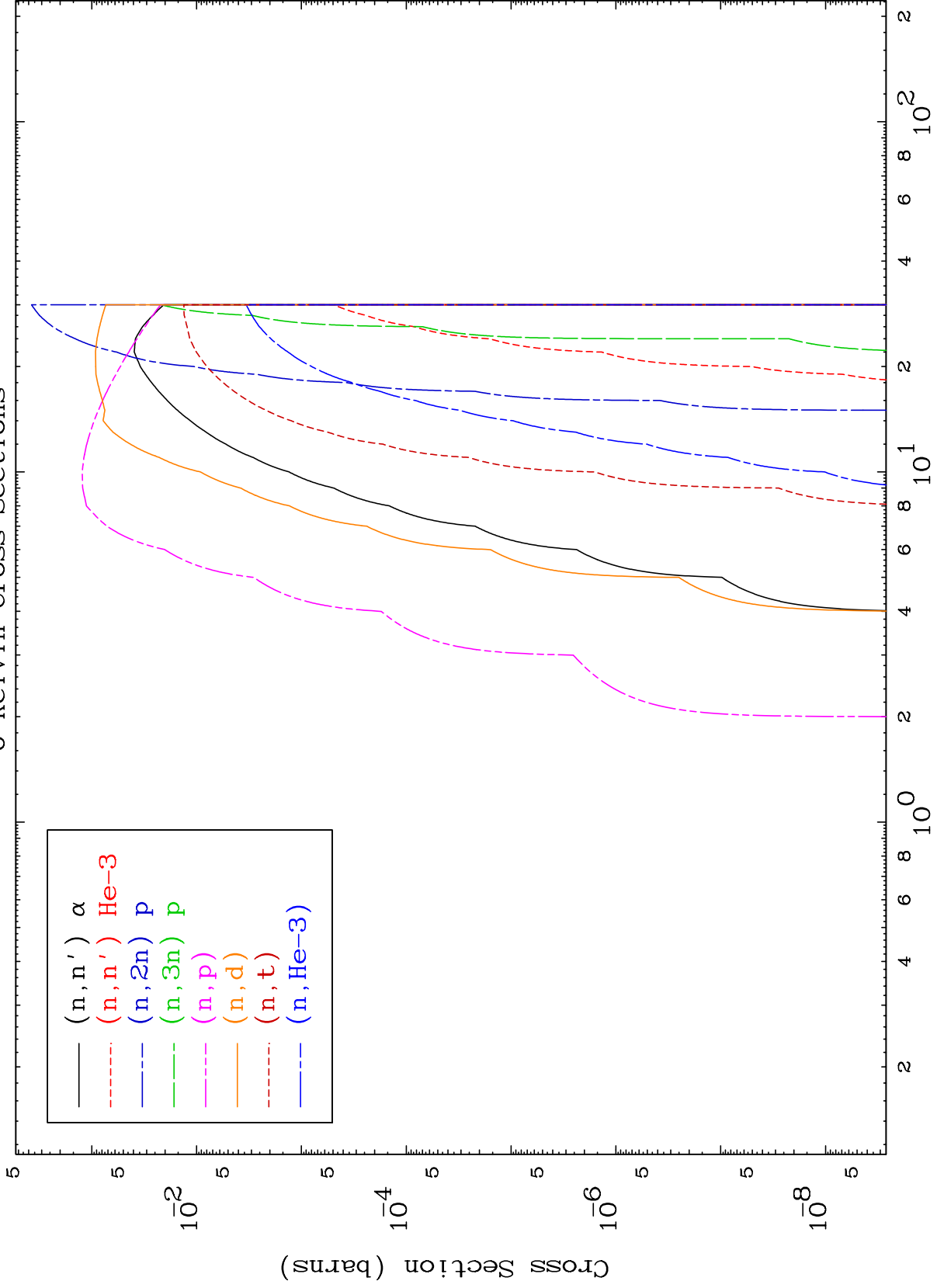


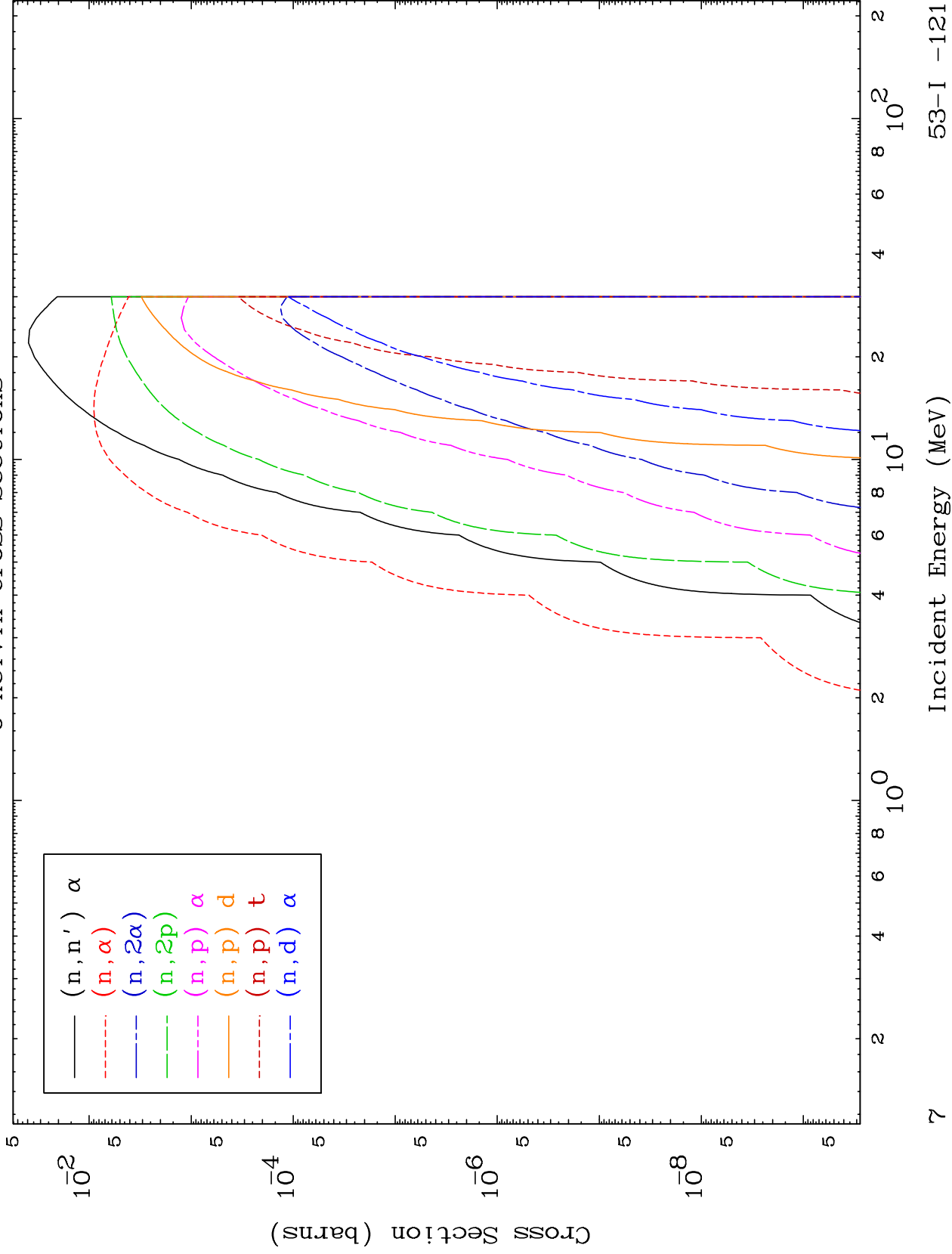




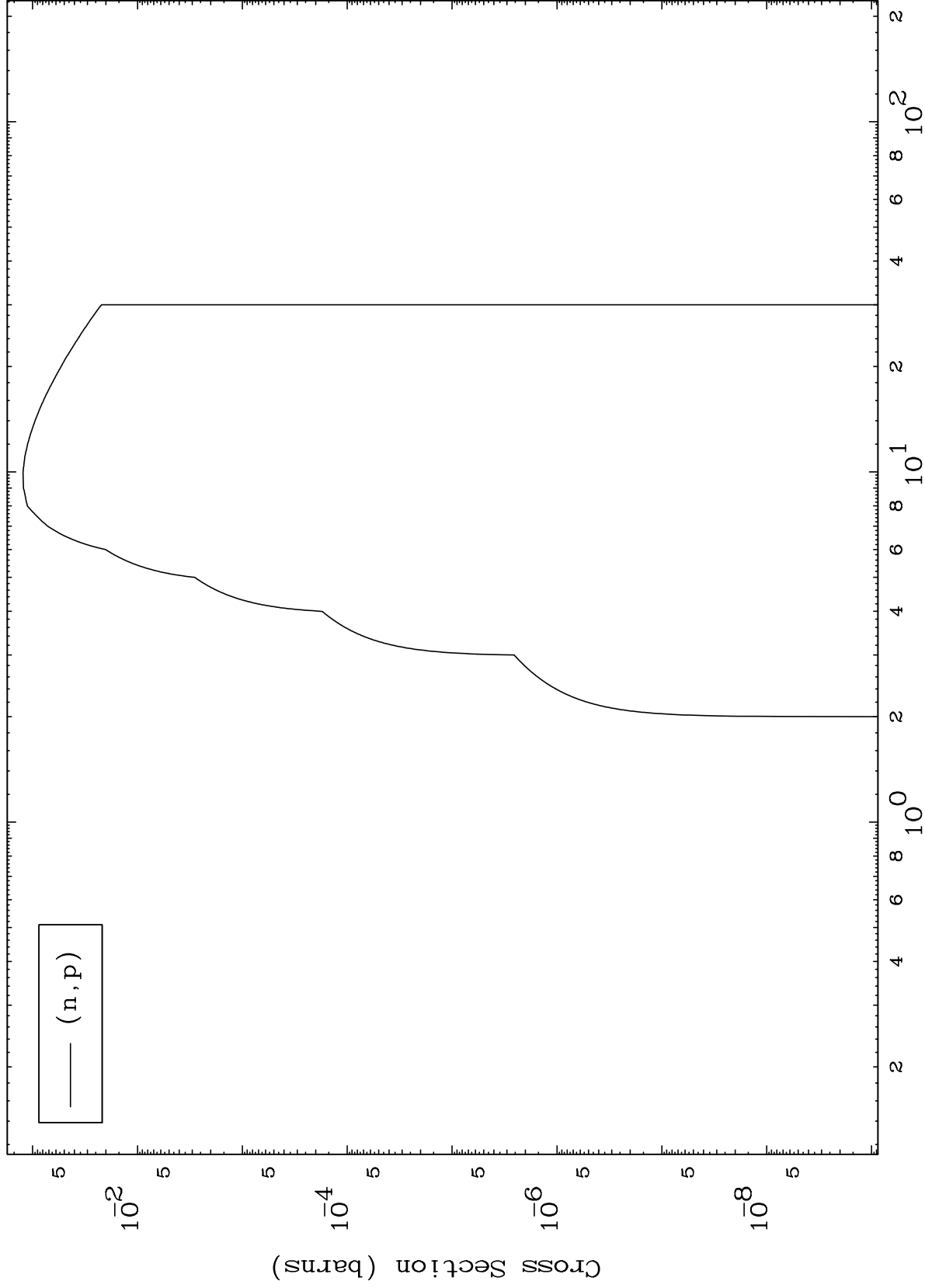




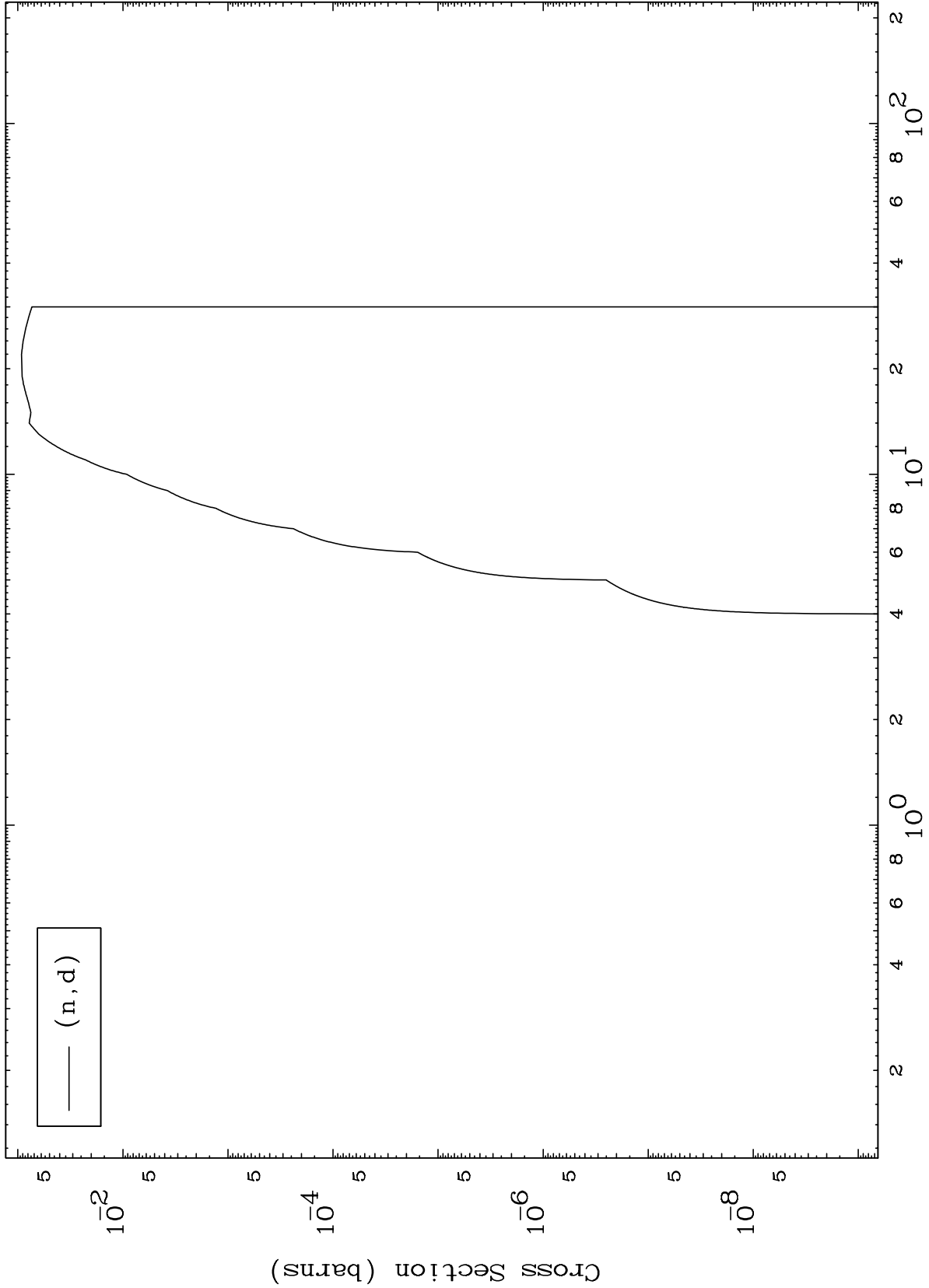




0 Kelvin Cross Sections



(d,d) Levels
0 Kelvin Cross Sections

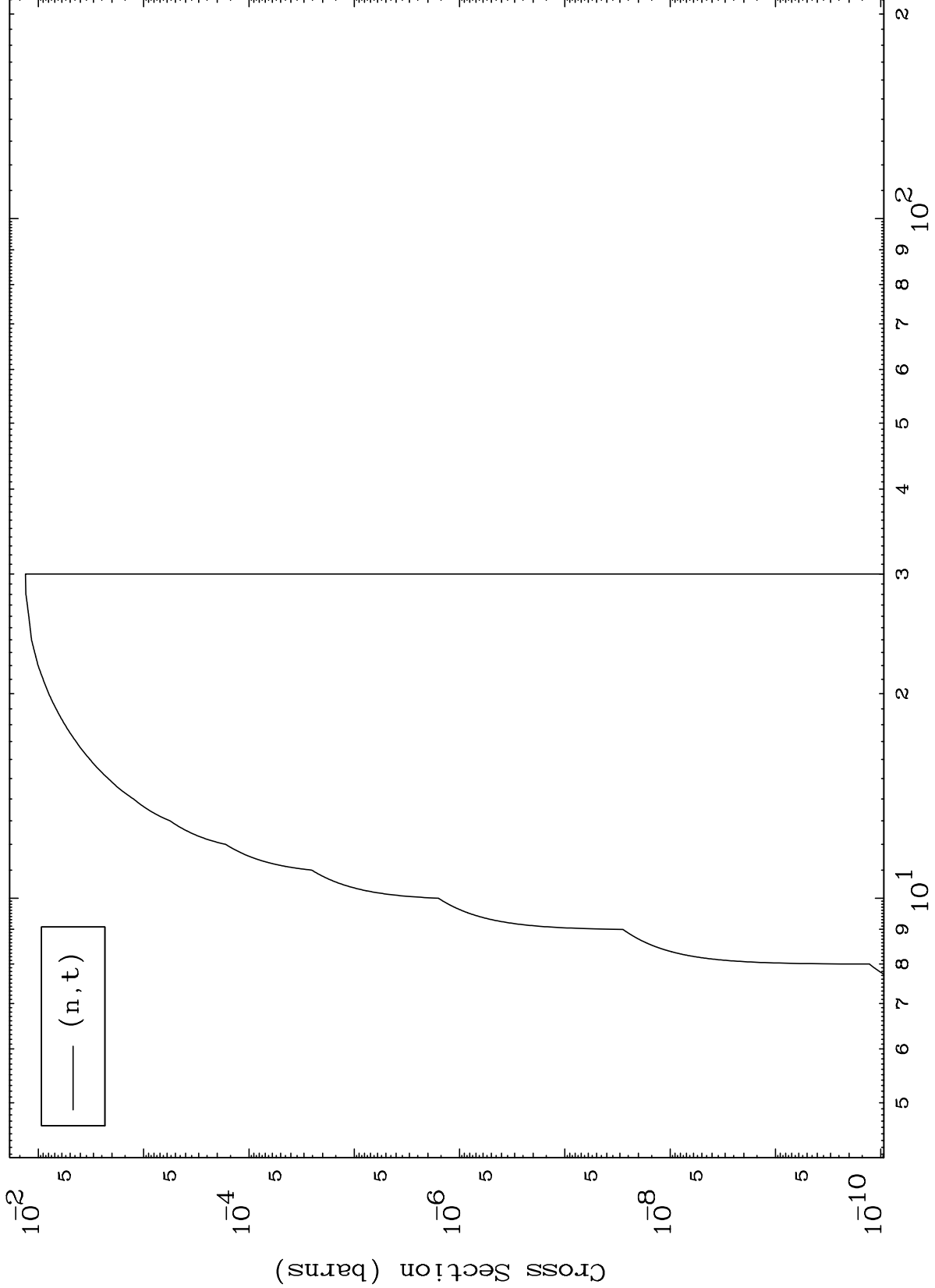


MAT 5307

(d,t) Levels

53-I -121

0 Kelvin Cross Sections



(n,t)

10

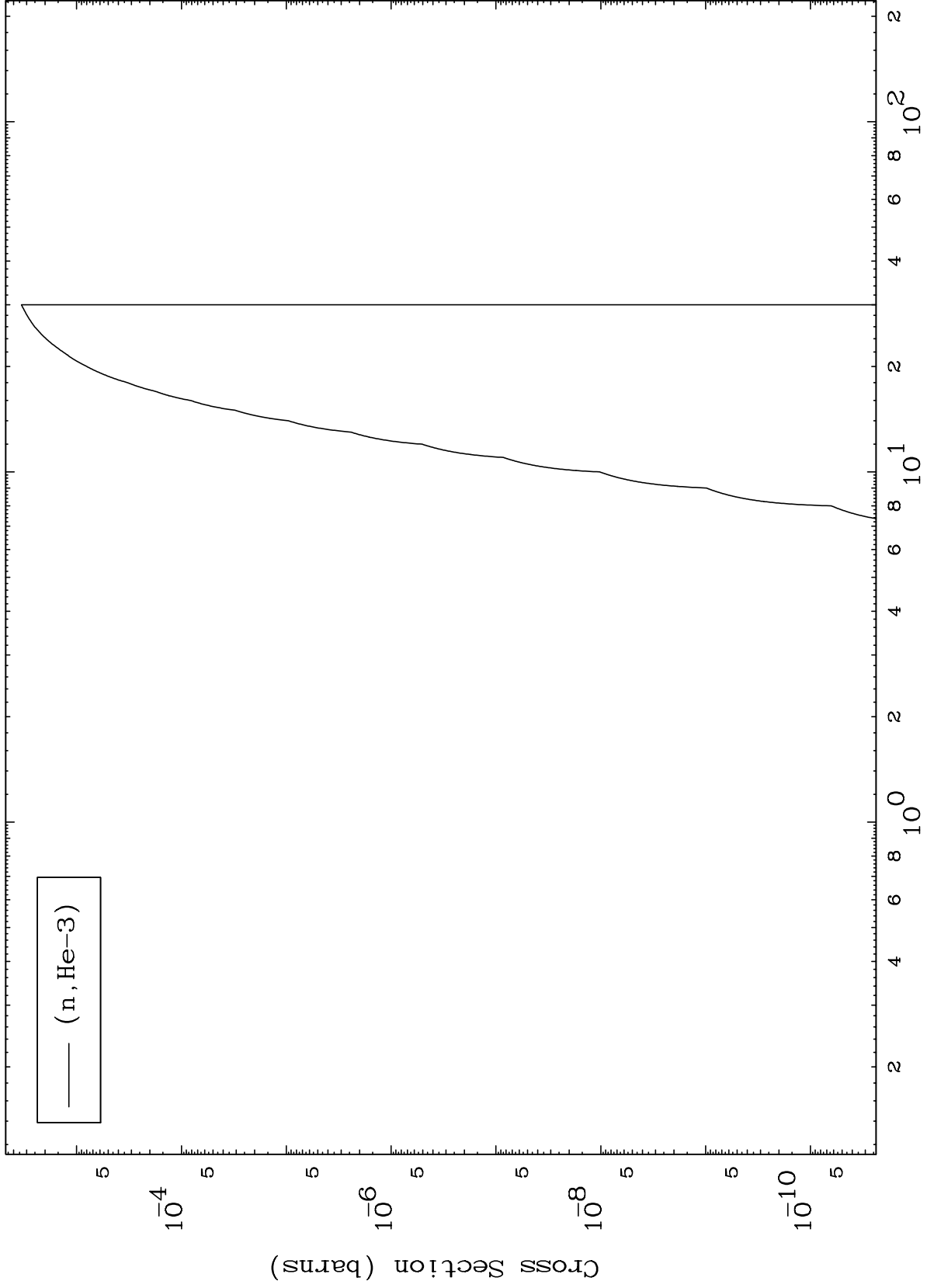
Incident Energy (MeV)

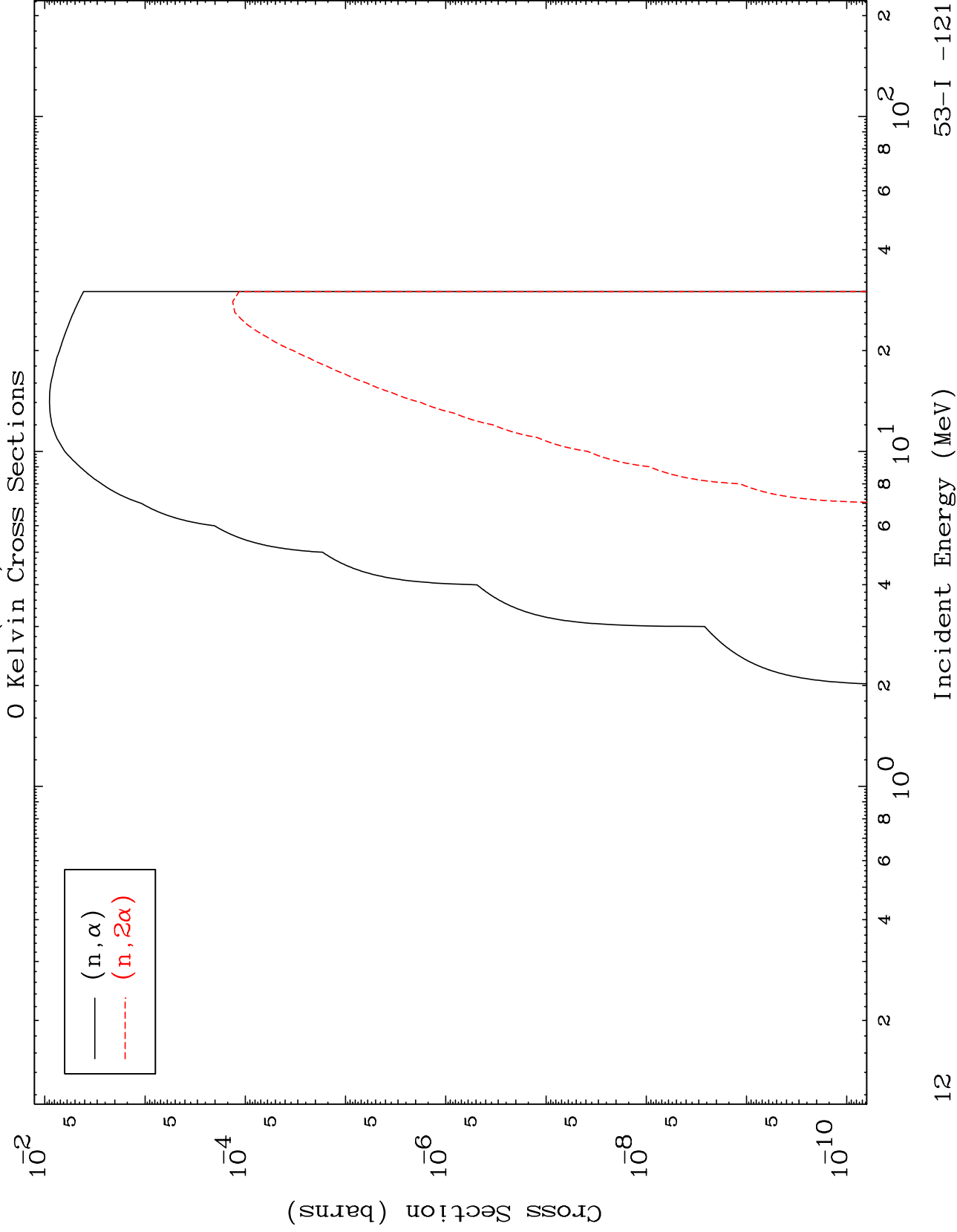
53-I -121

MAT 5307

(d,He3) Levels
0 Kelvin Cross Sections

53-I -121



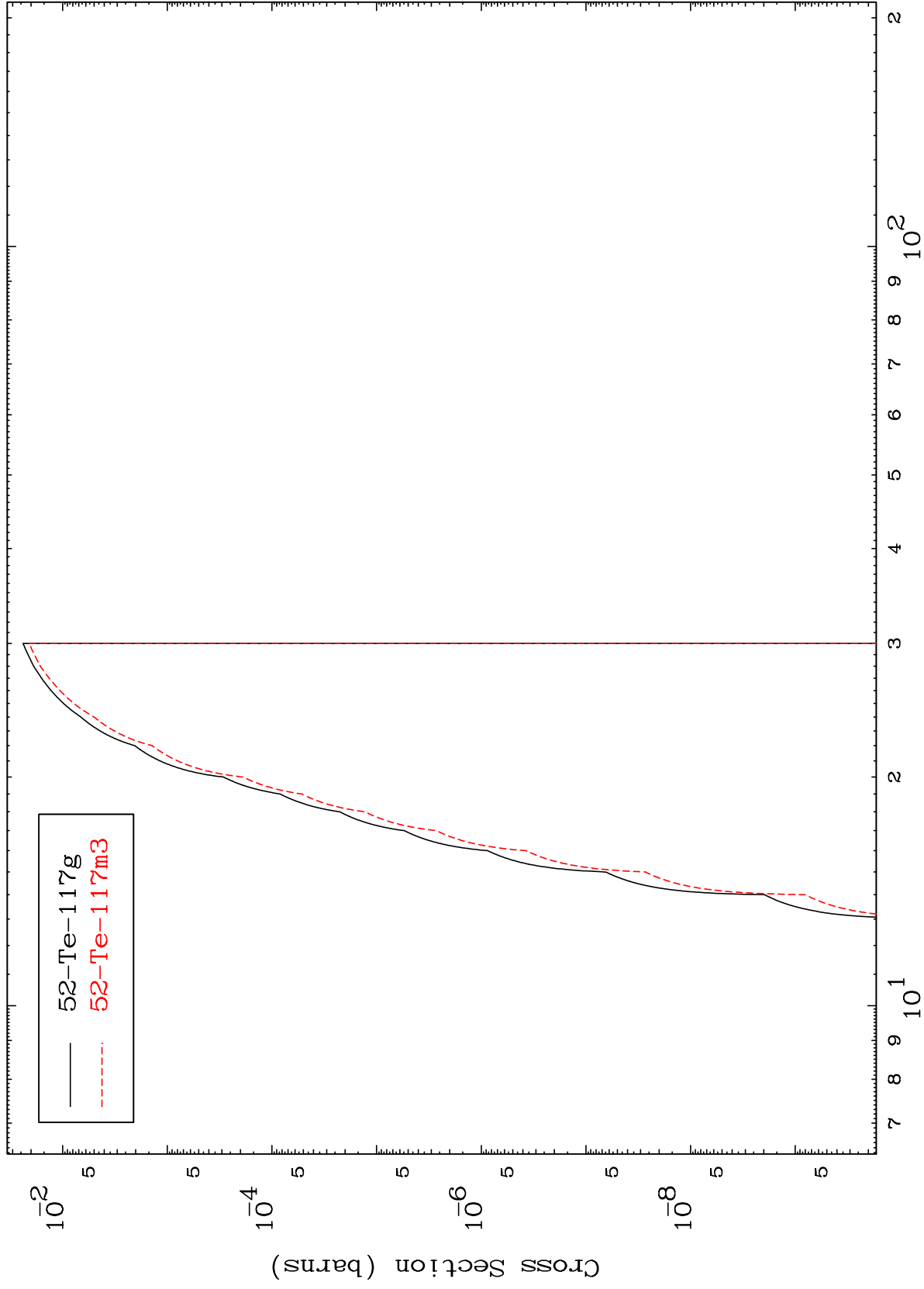


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(n,2n) α

53-I -121

Radionuclide Production Cross Section

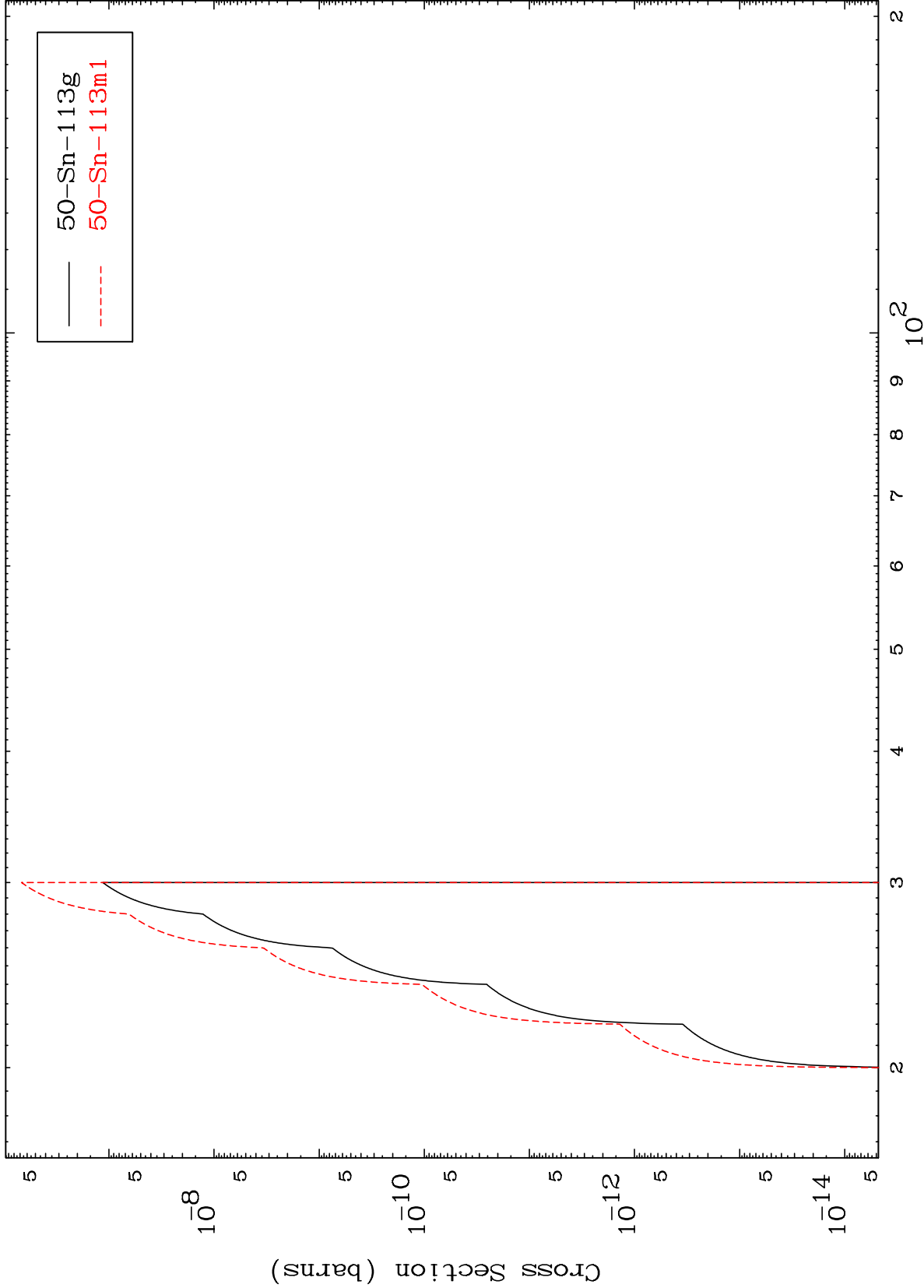


13

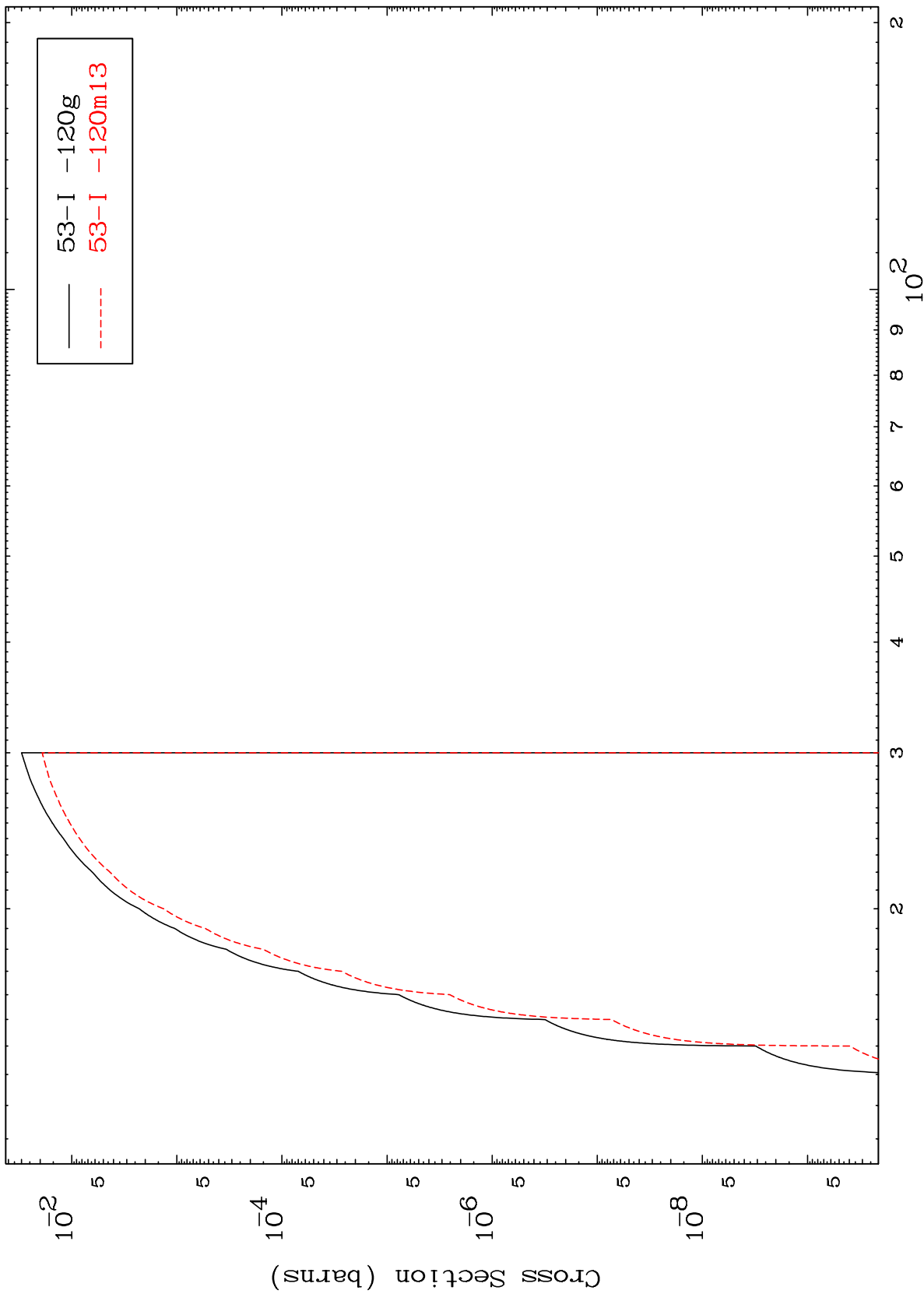
Incident Energy (MeV)

53-I -121

Radionuclide Production Cross Section



Radionuclide Production Cross Section

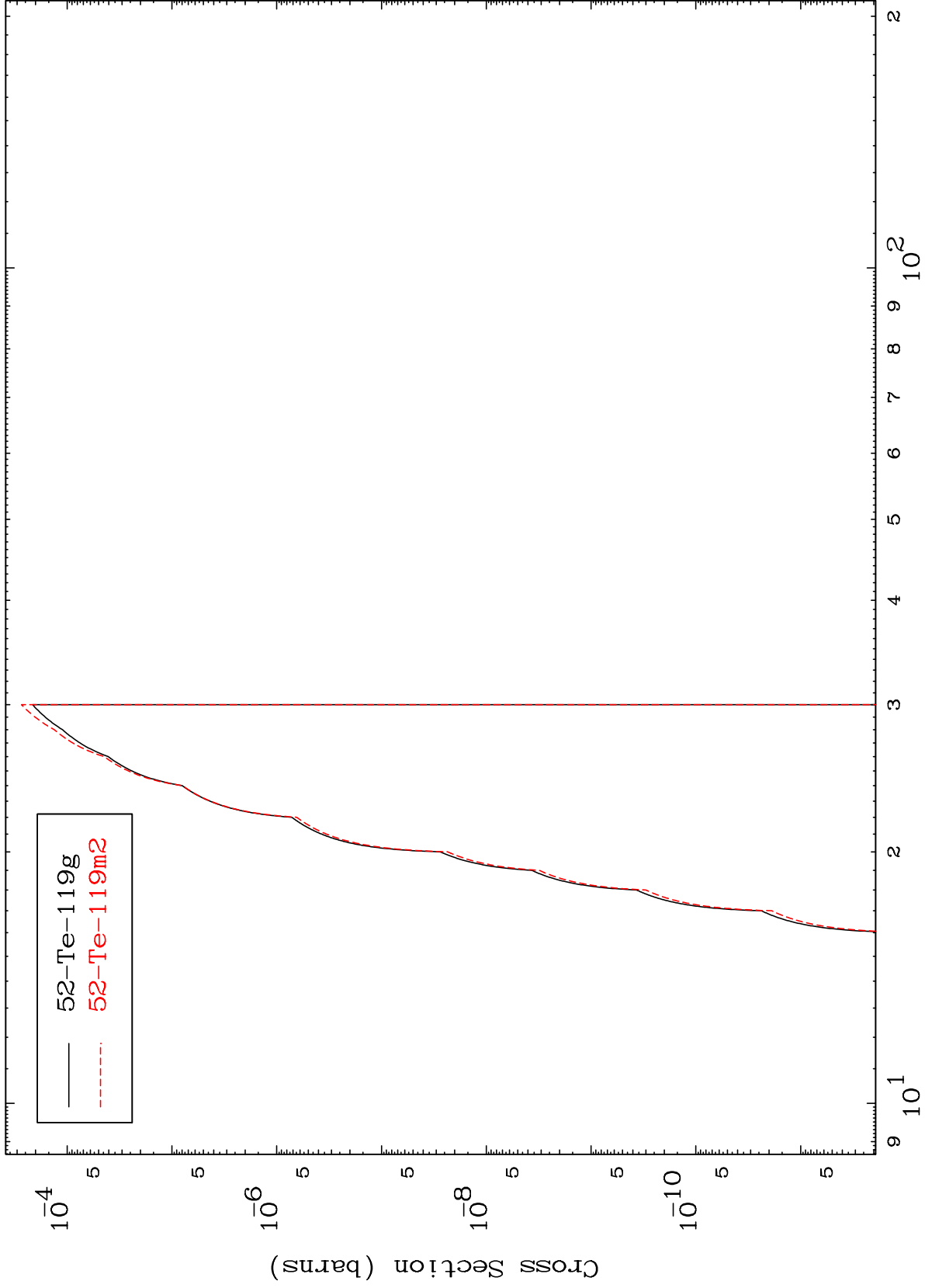


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(n,n') He-3

53-I -121

Radionuclide Production Cross Section

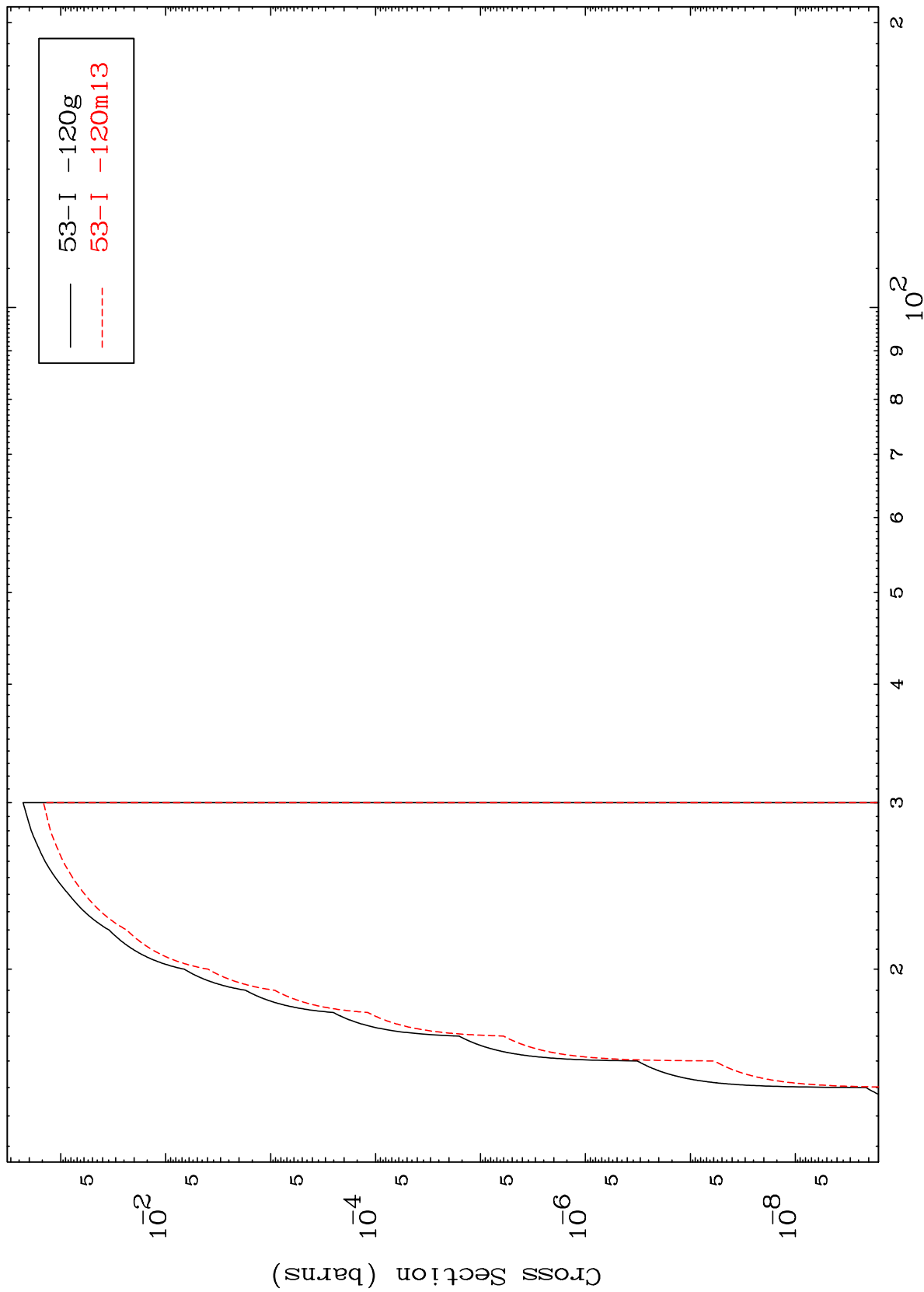


16

Incident Energy (MeV)

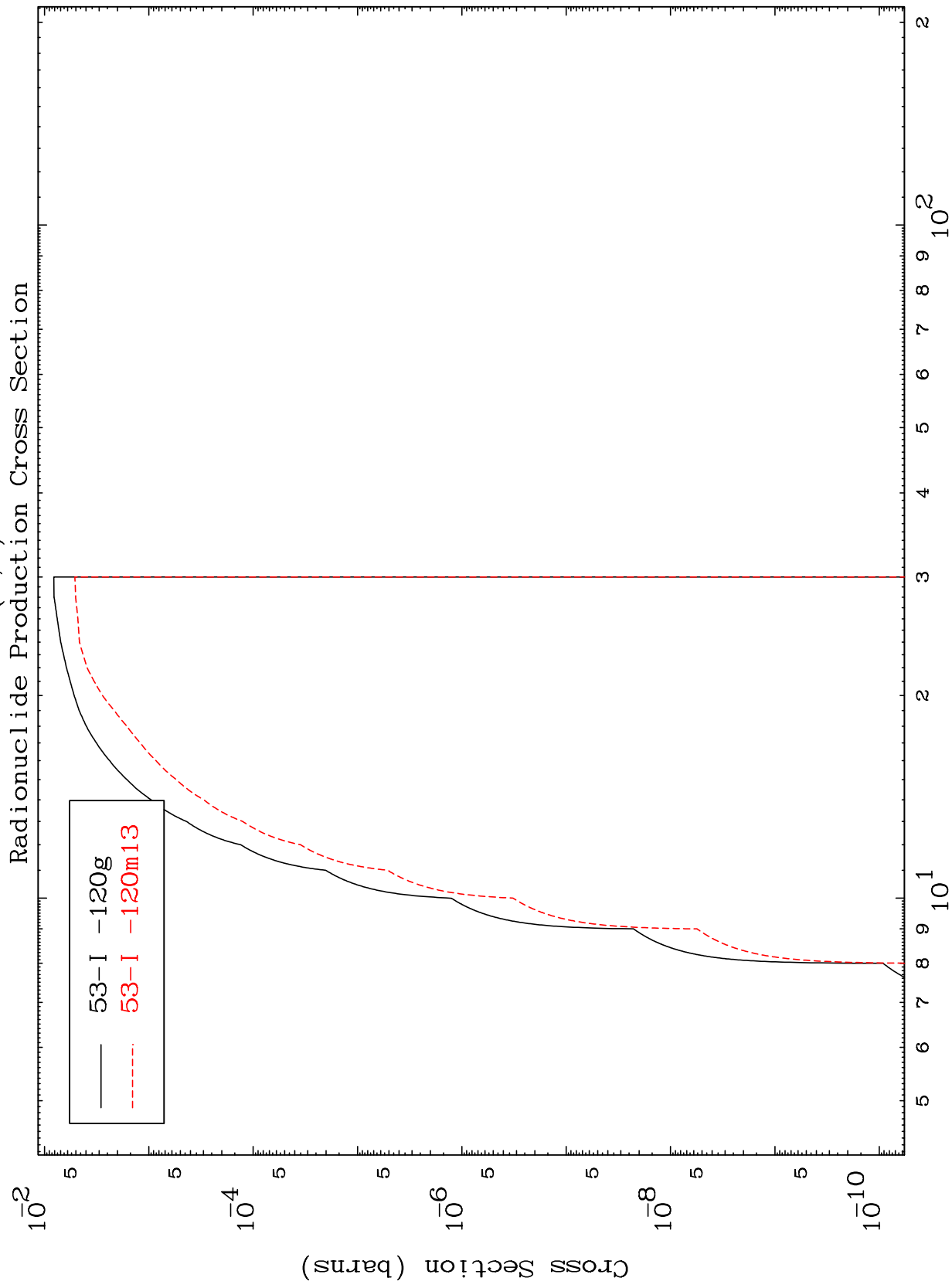
53-I -121

Radionuclide Production Cross Section



MAT 5307

53-I -121



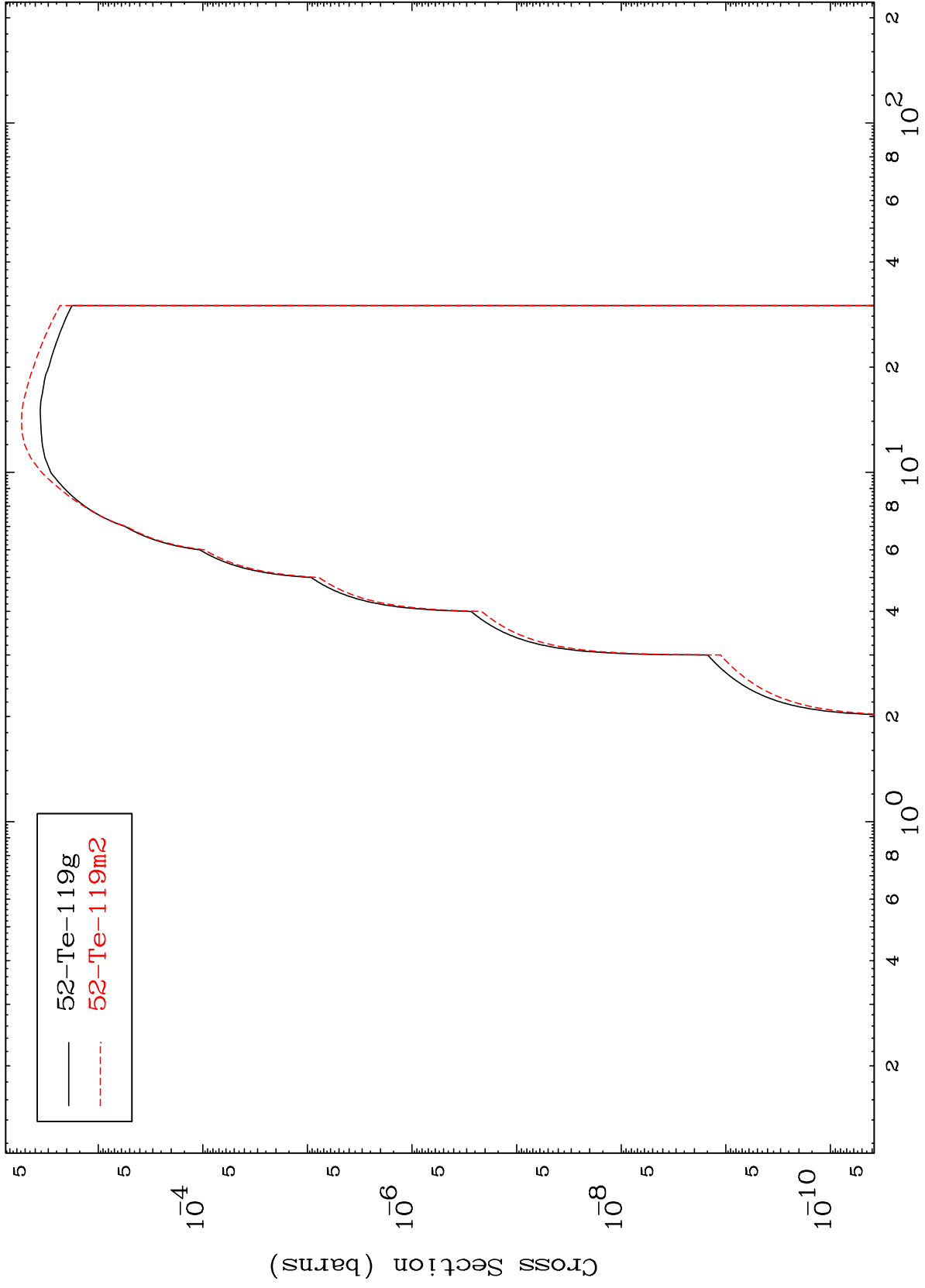
18

53-I -121

MAT 5307

53-I -121

(n, α)
Radionuclide Production Cross Section



19

53-I -121

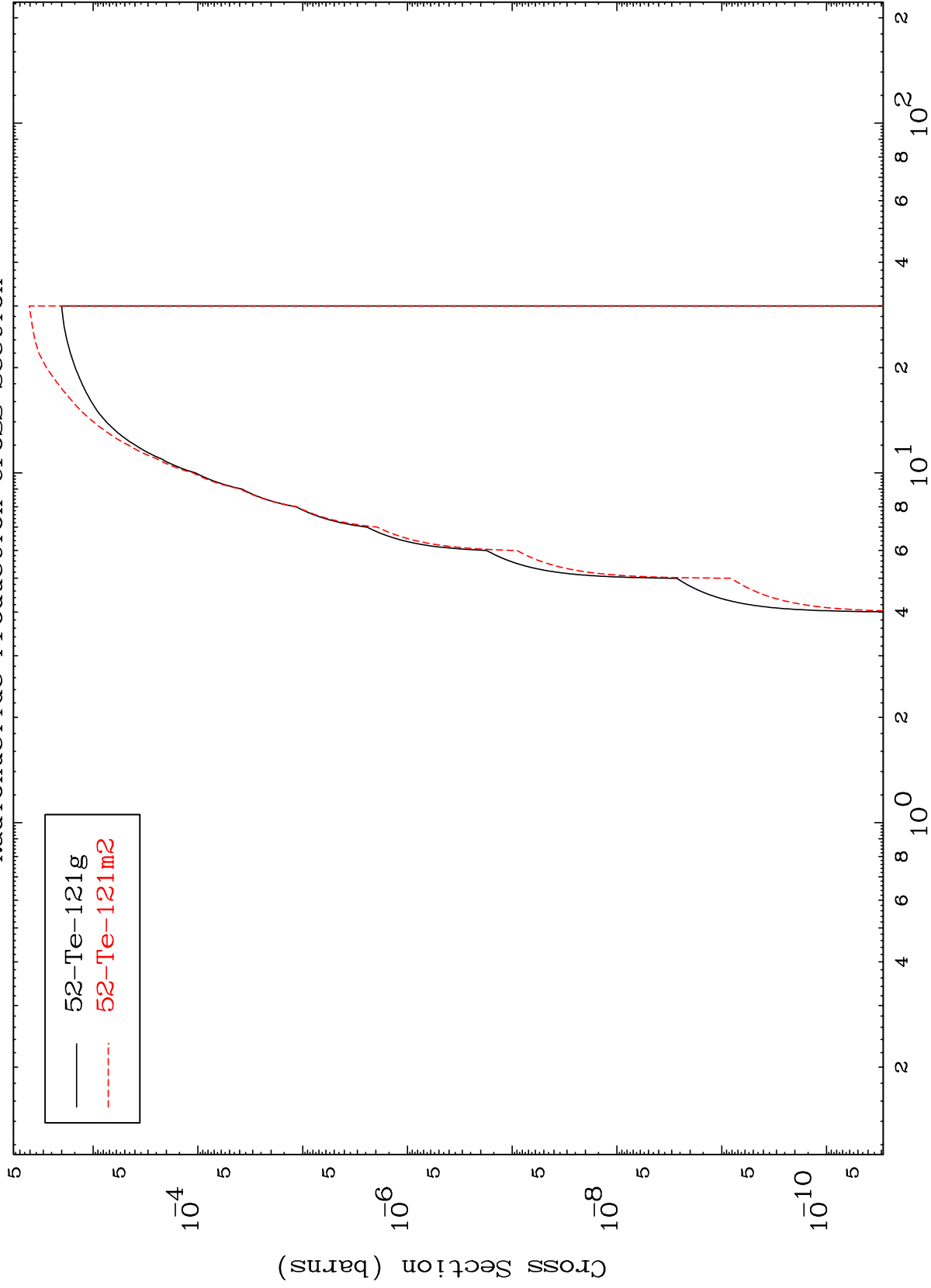
Incident Energy (MeV)

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(n,2p)

53-I -121

Radionuclide Production Cross Section



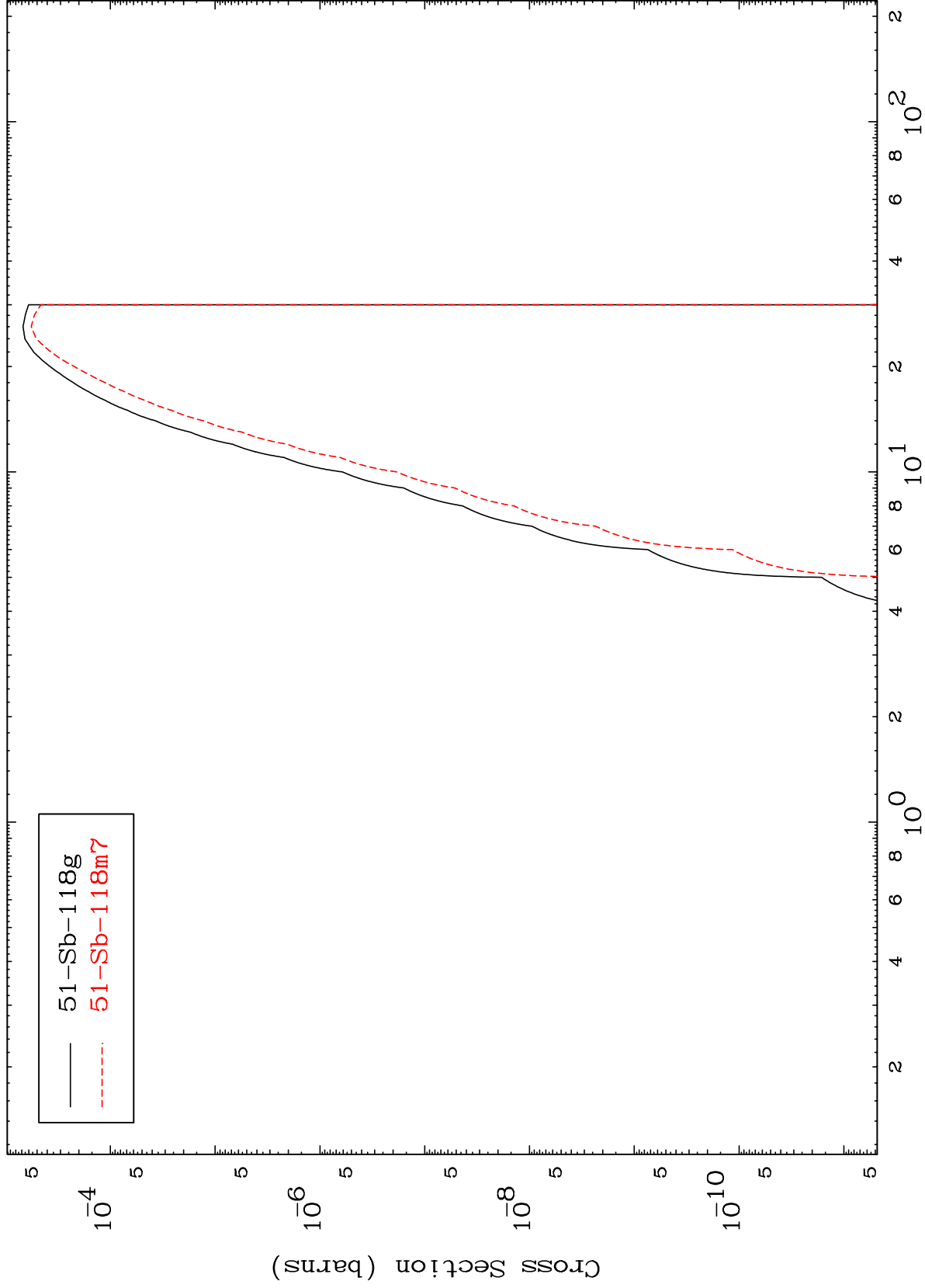
52-Te-121g
52-Te-121m2

20

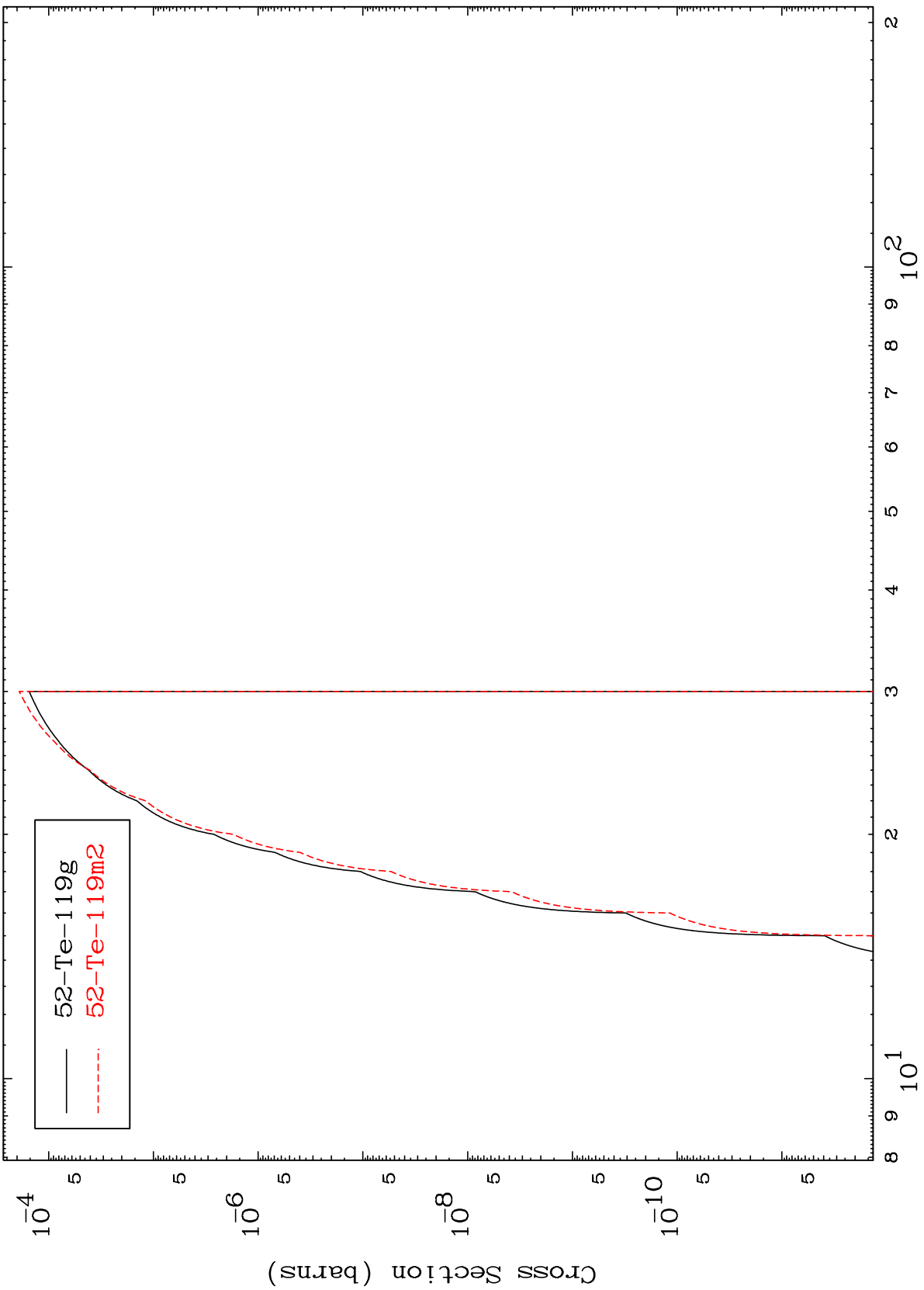
Incident Energy (MeV)

53-I -121

Radionuclide Production Cross Section



Radionuclide Production Cross Section



52-Te-119g
52-Te-119m2