

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

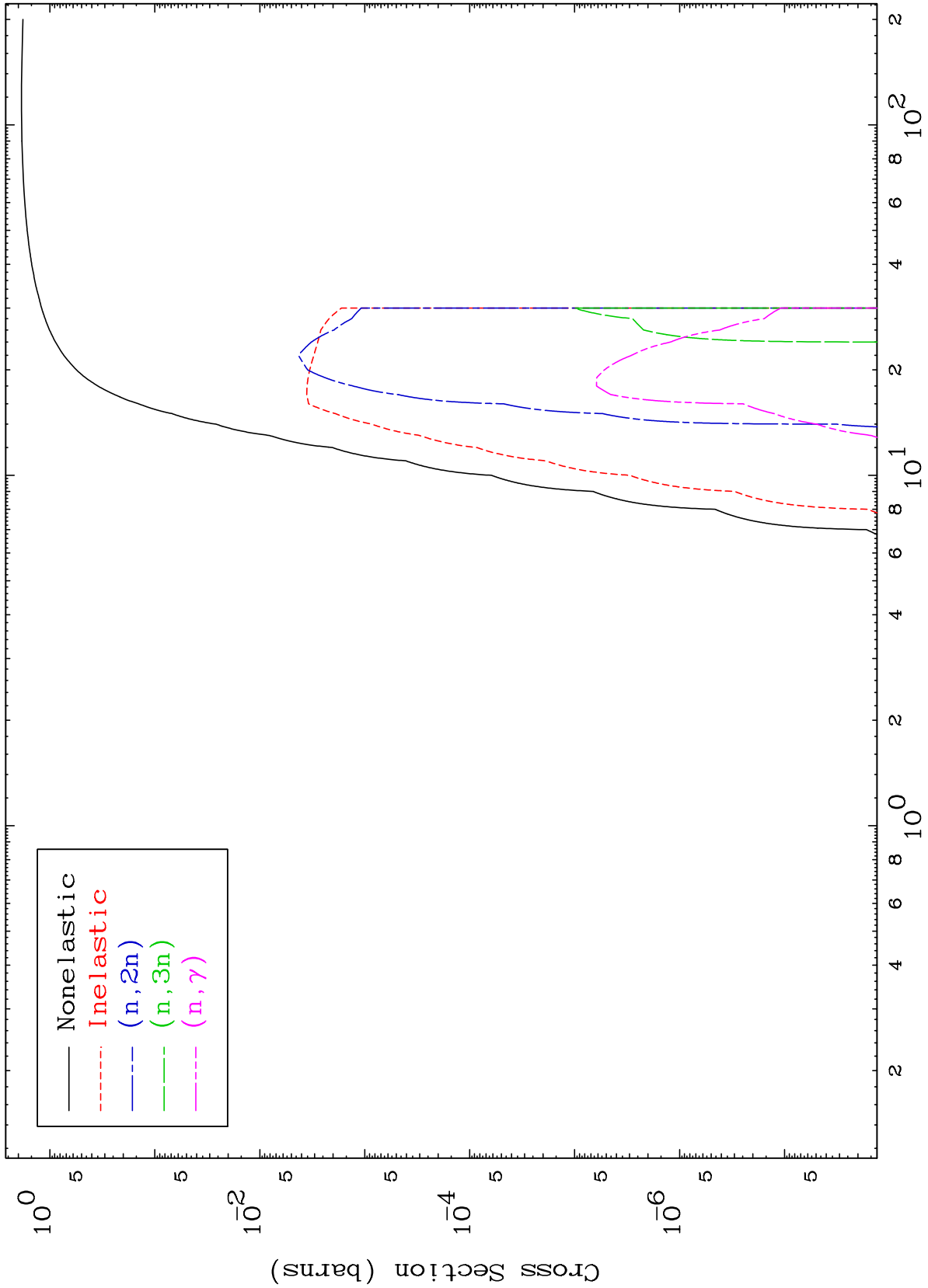
Tele: 925-443-1911

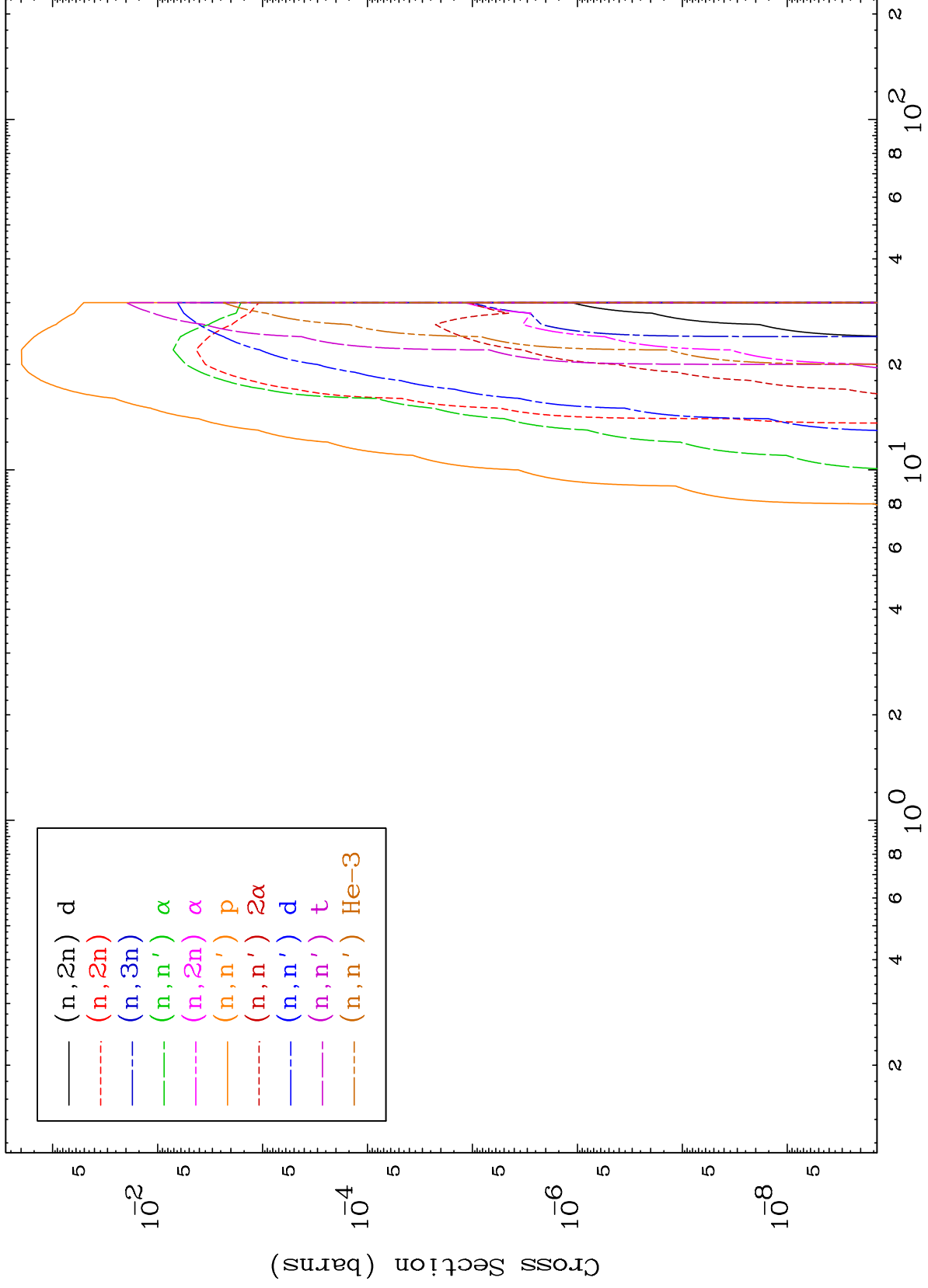
E.Mail:redcullen1@comcast.net

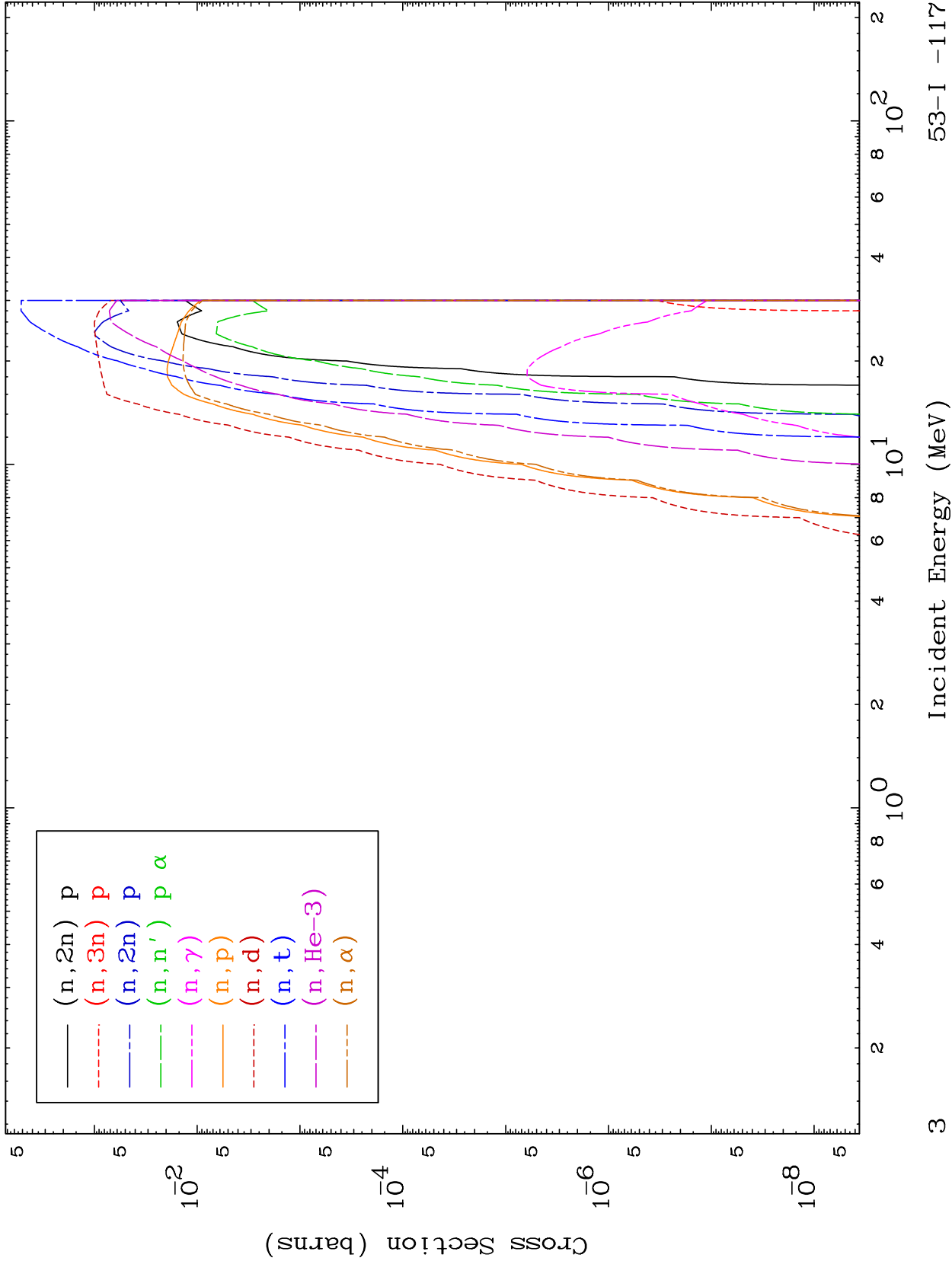
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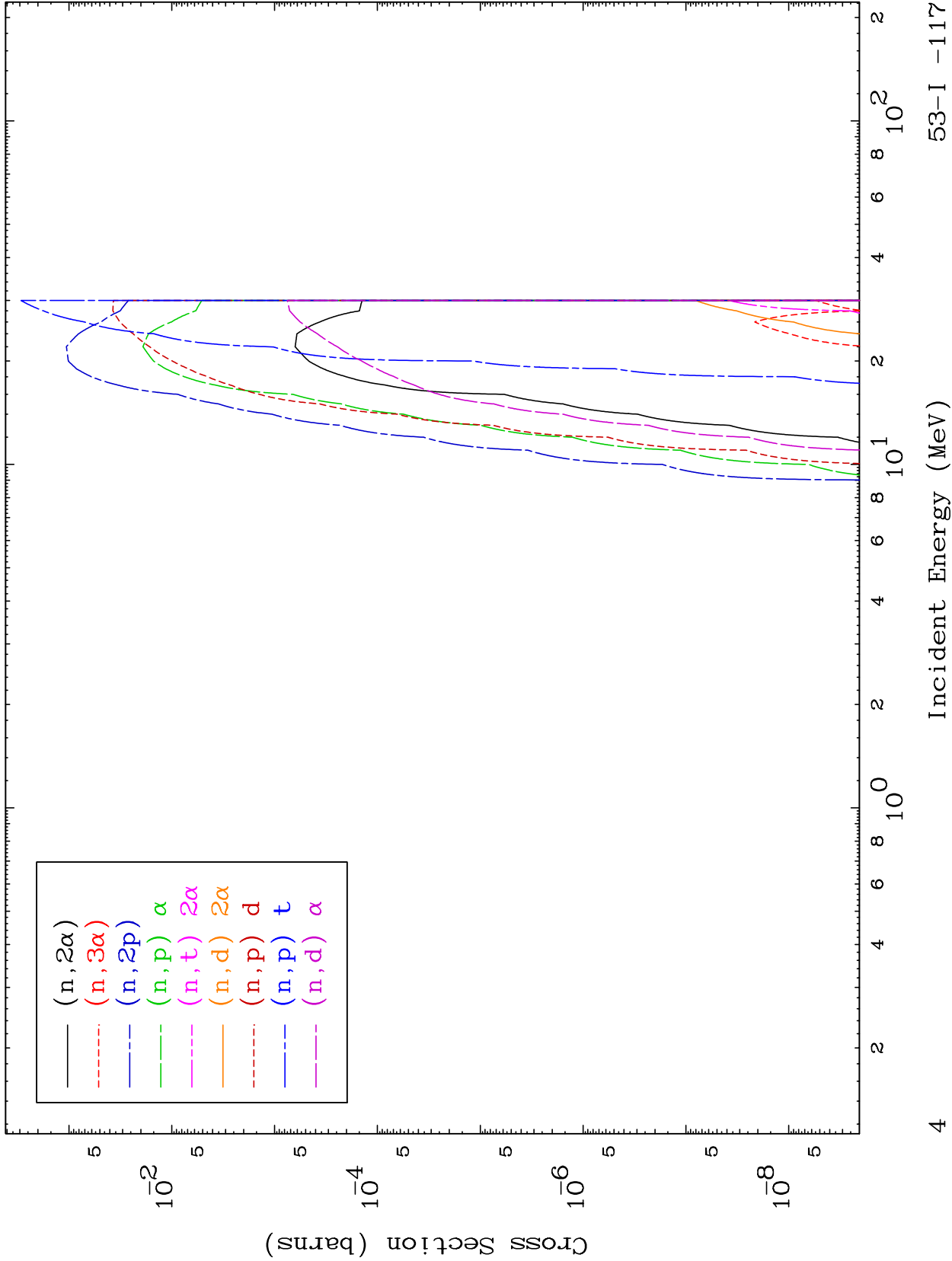
Press Mouse Button to Start

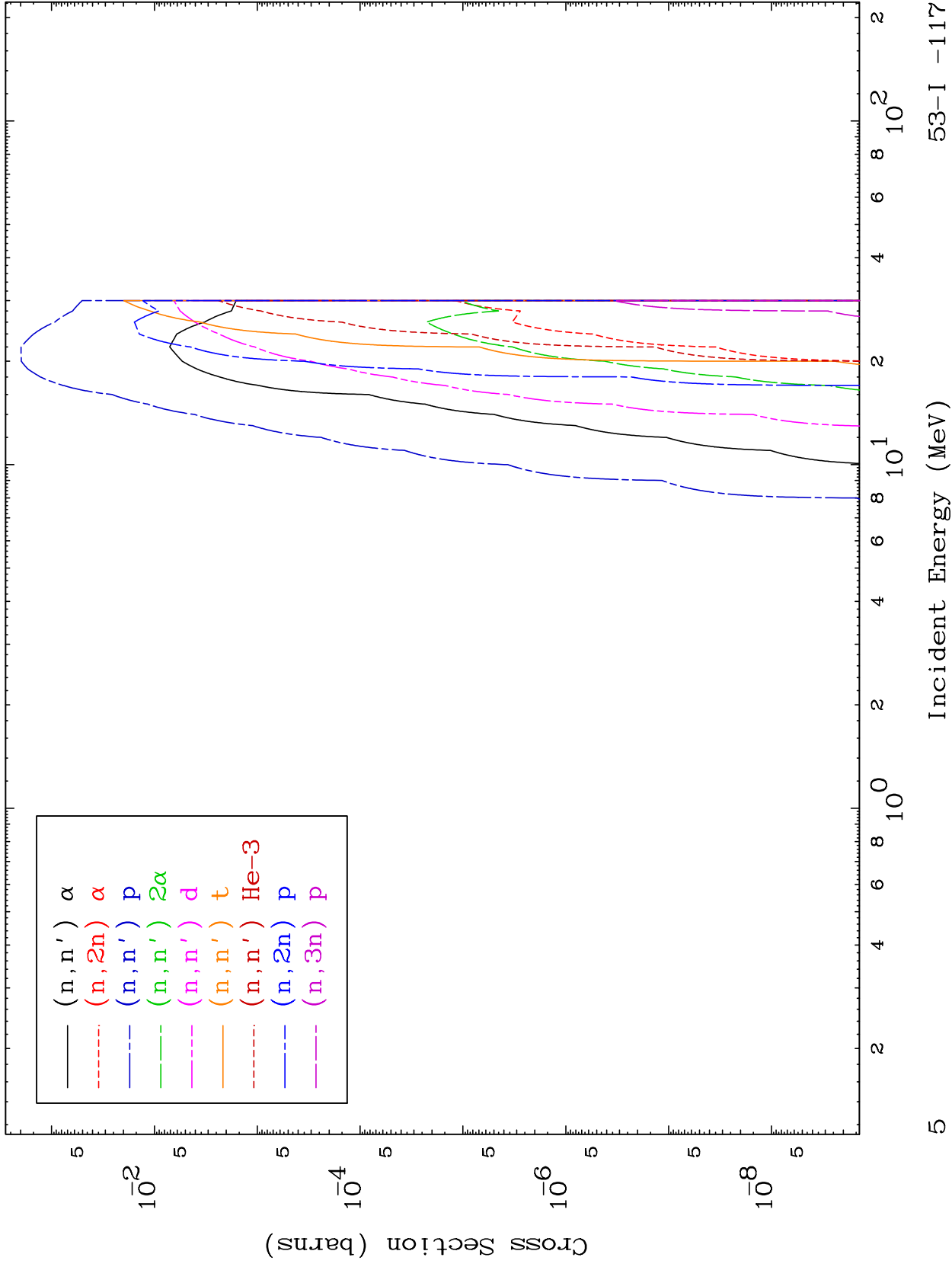
0 Kelvin Cross Sections

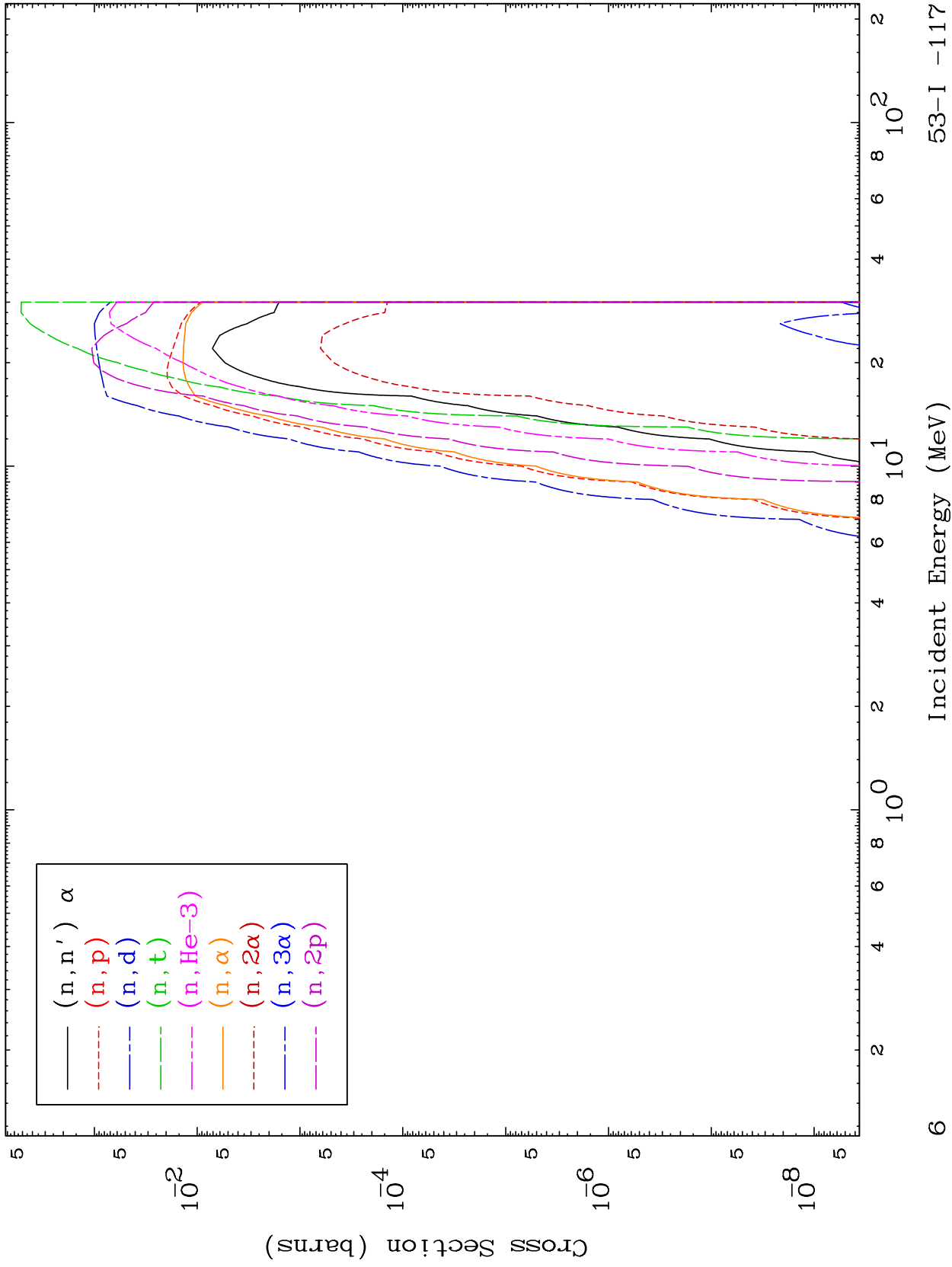


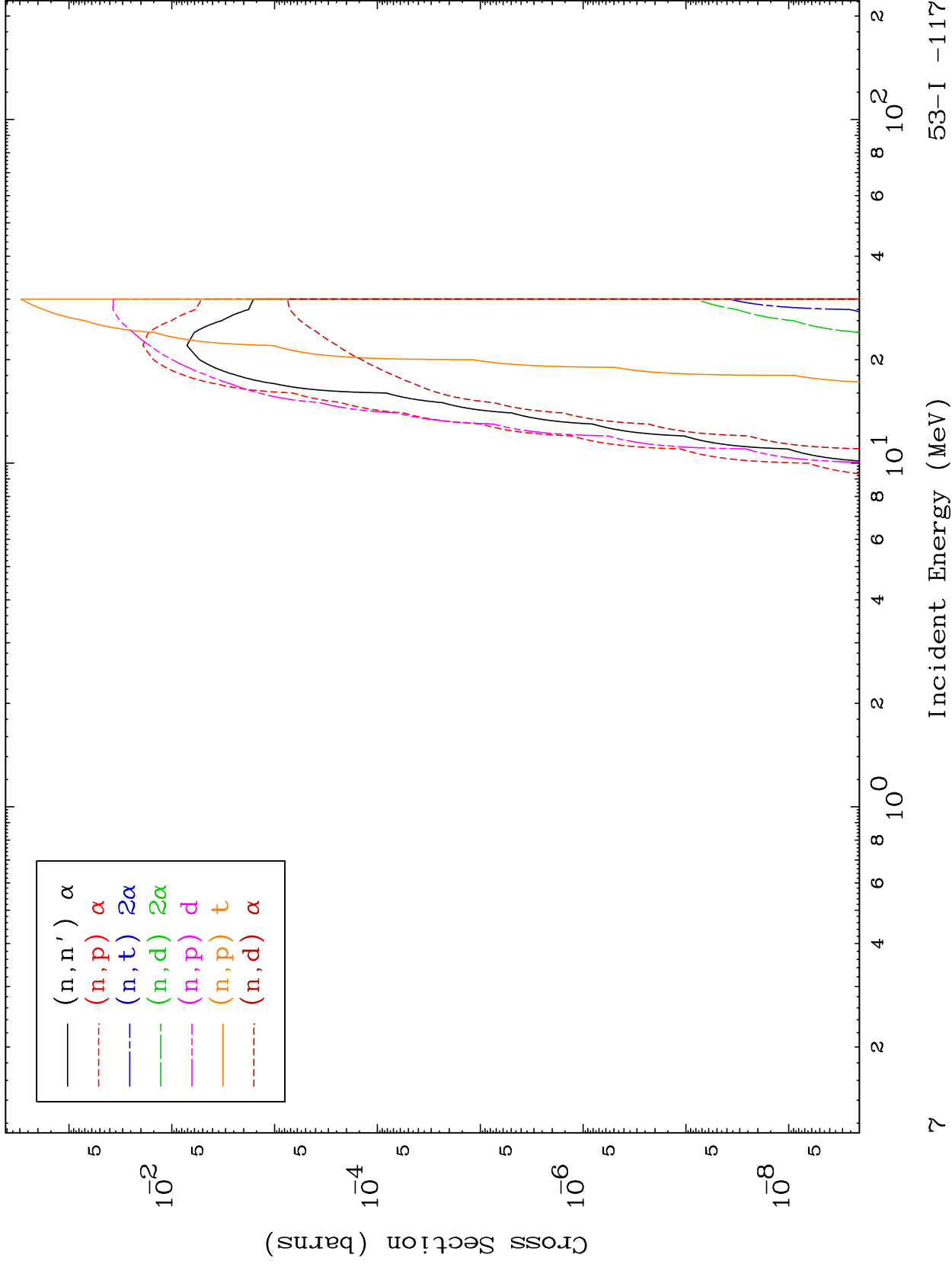


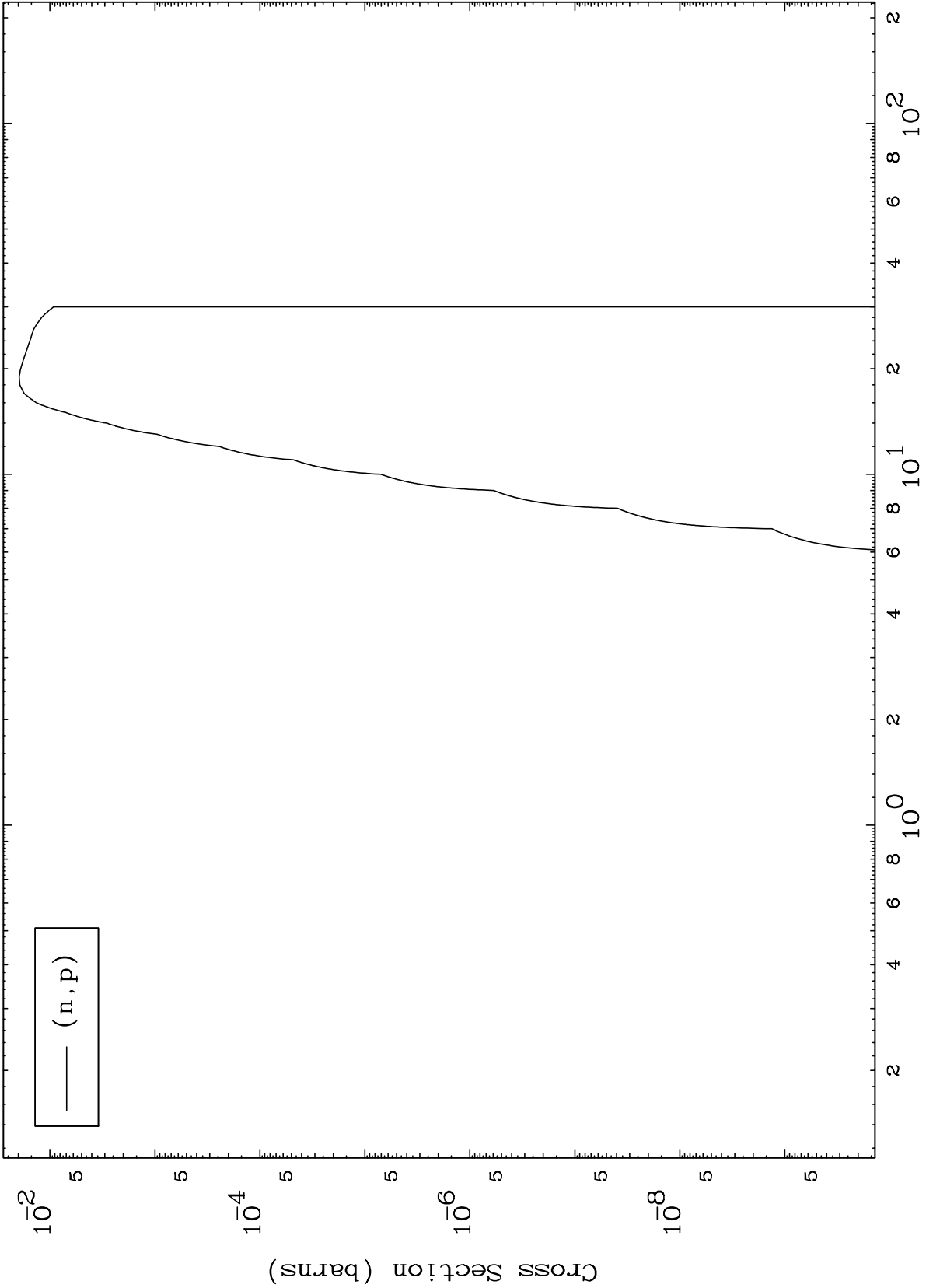










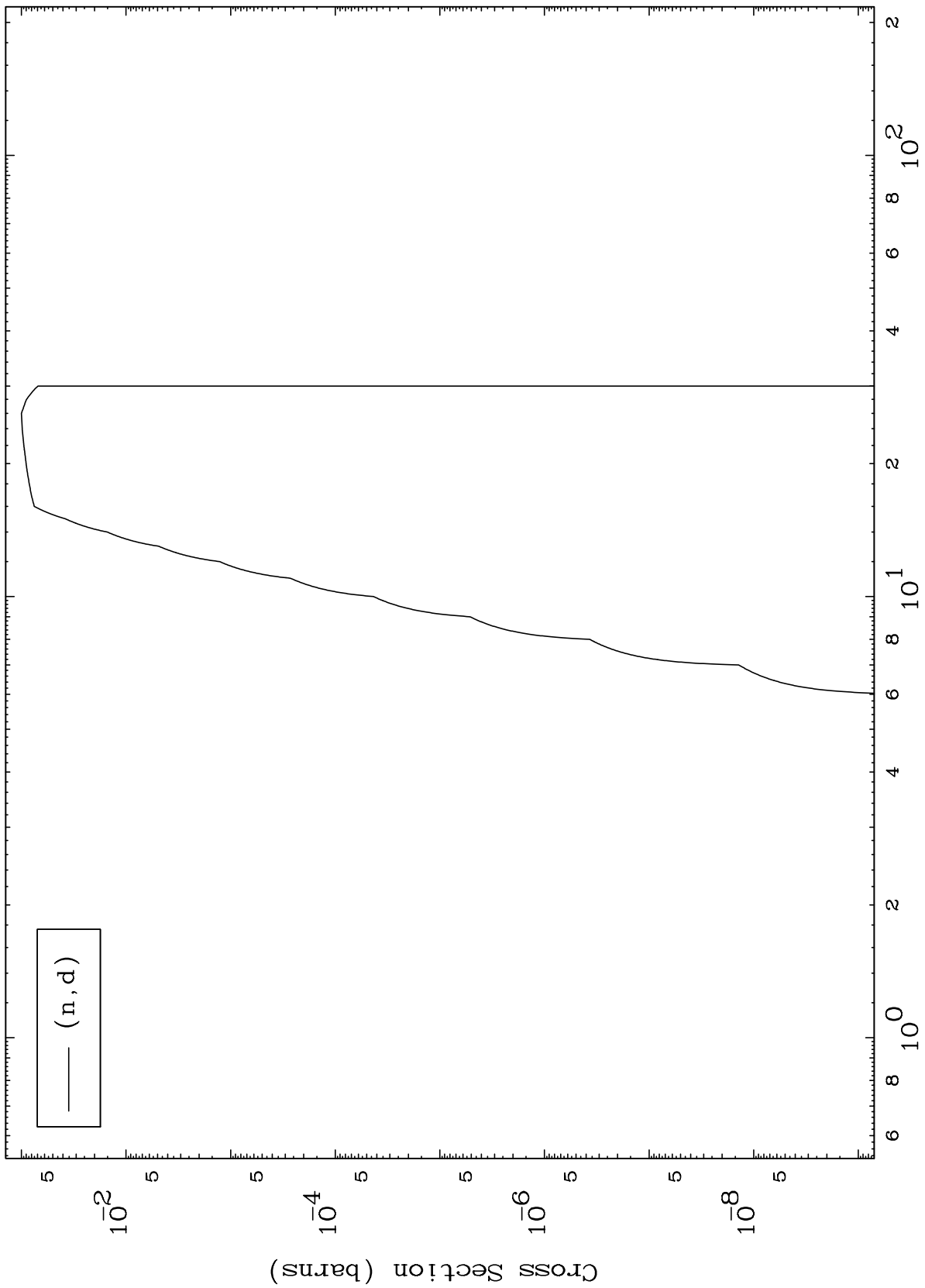


MAT 5295

(He-3,d) Levels

53-I -117

0 Kelvin Cross Sections



9

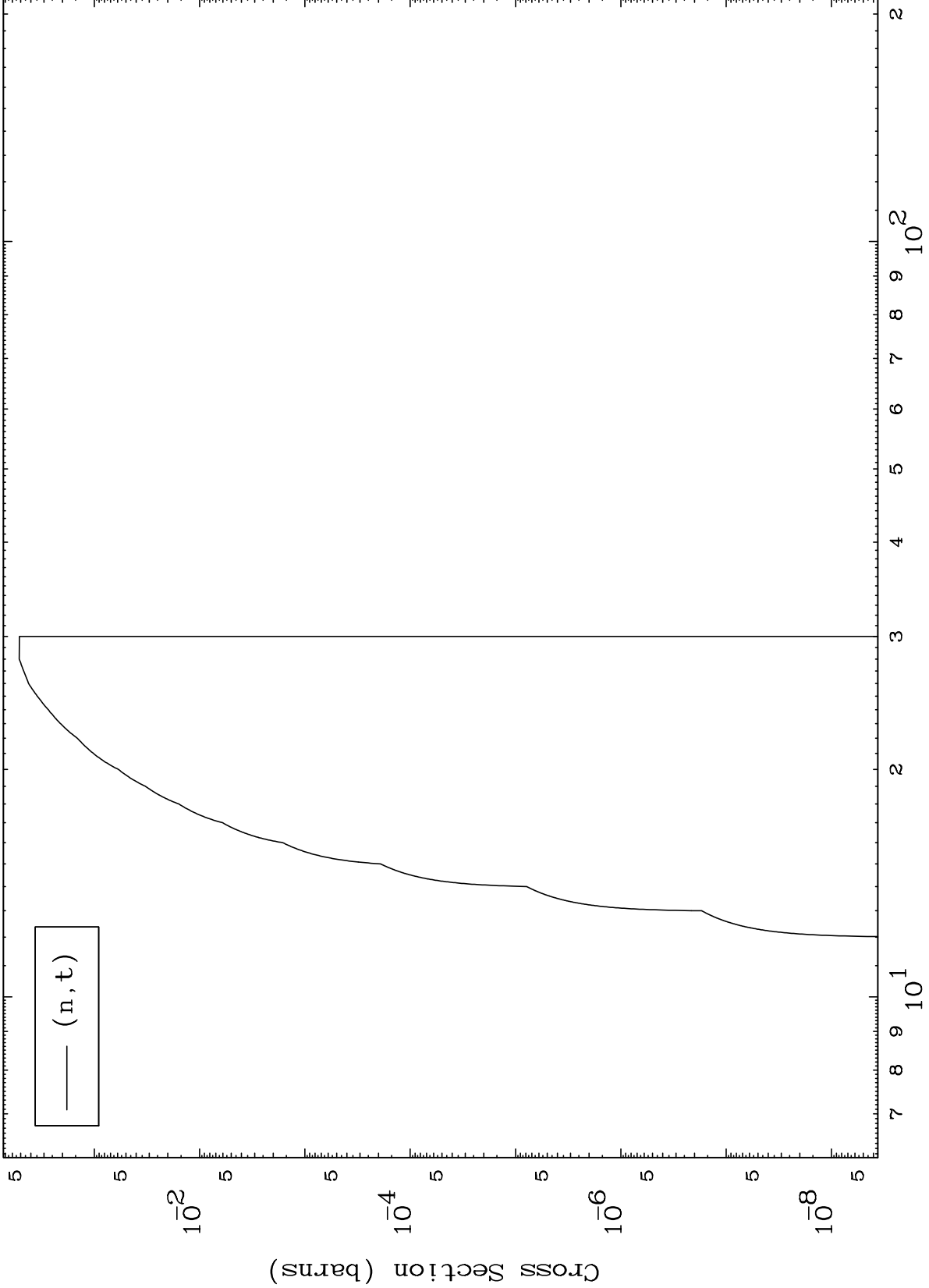
Incident Energy (MeV)

53-I -117

MAT 5295

(He-3,t) Levels
0 Kelvin Cross Sections

53-I -117



10

Incident Energy (MeV)

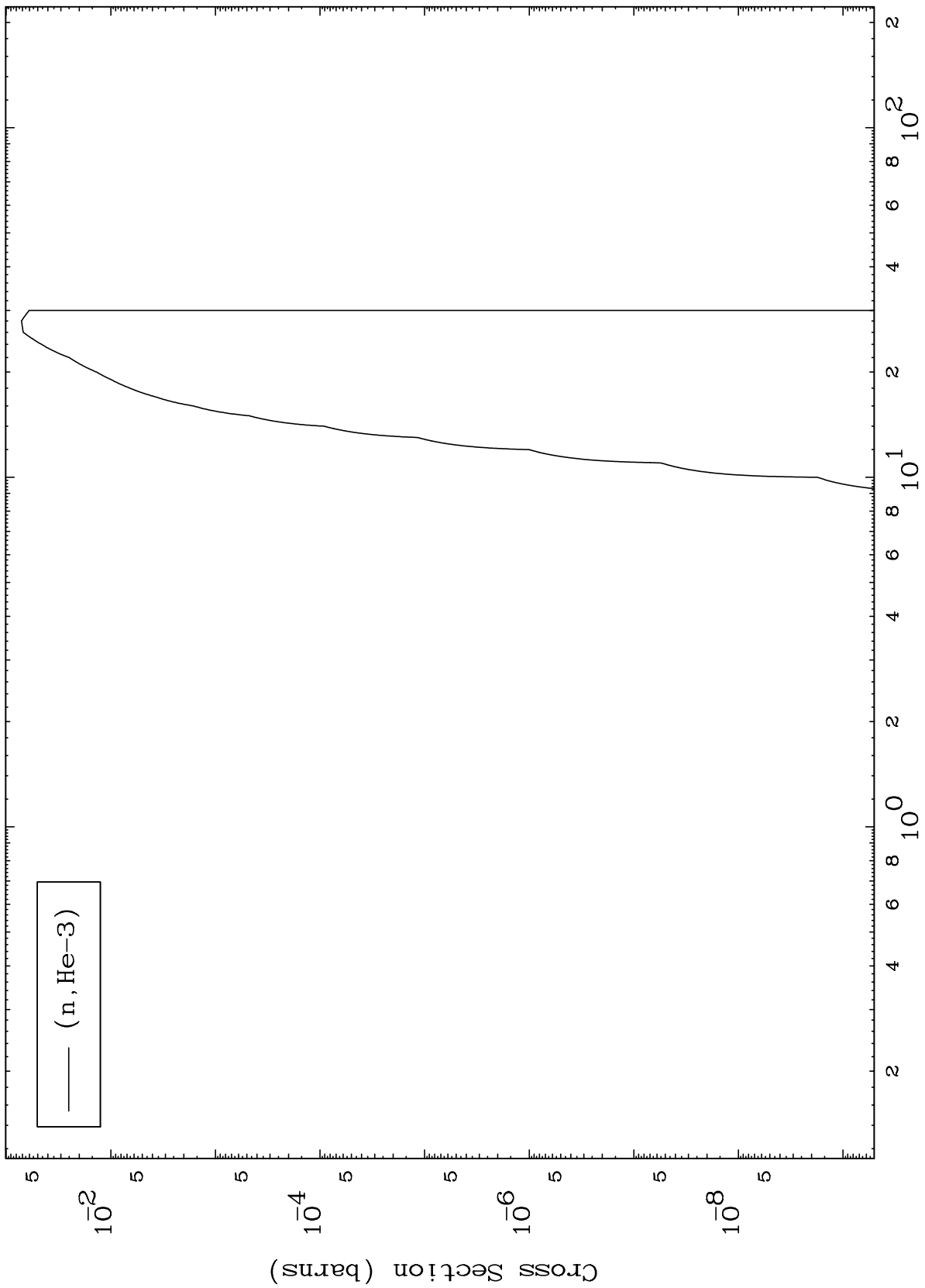
53-I -117

MAT 5295

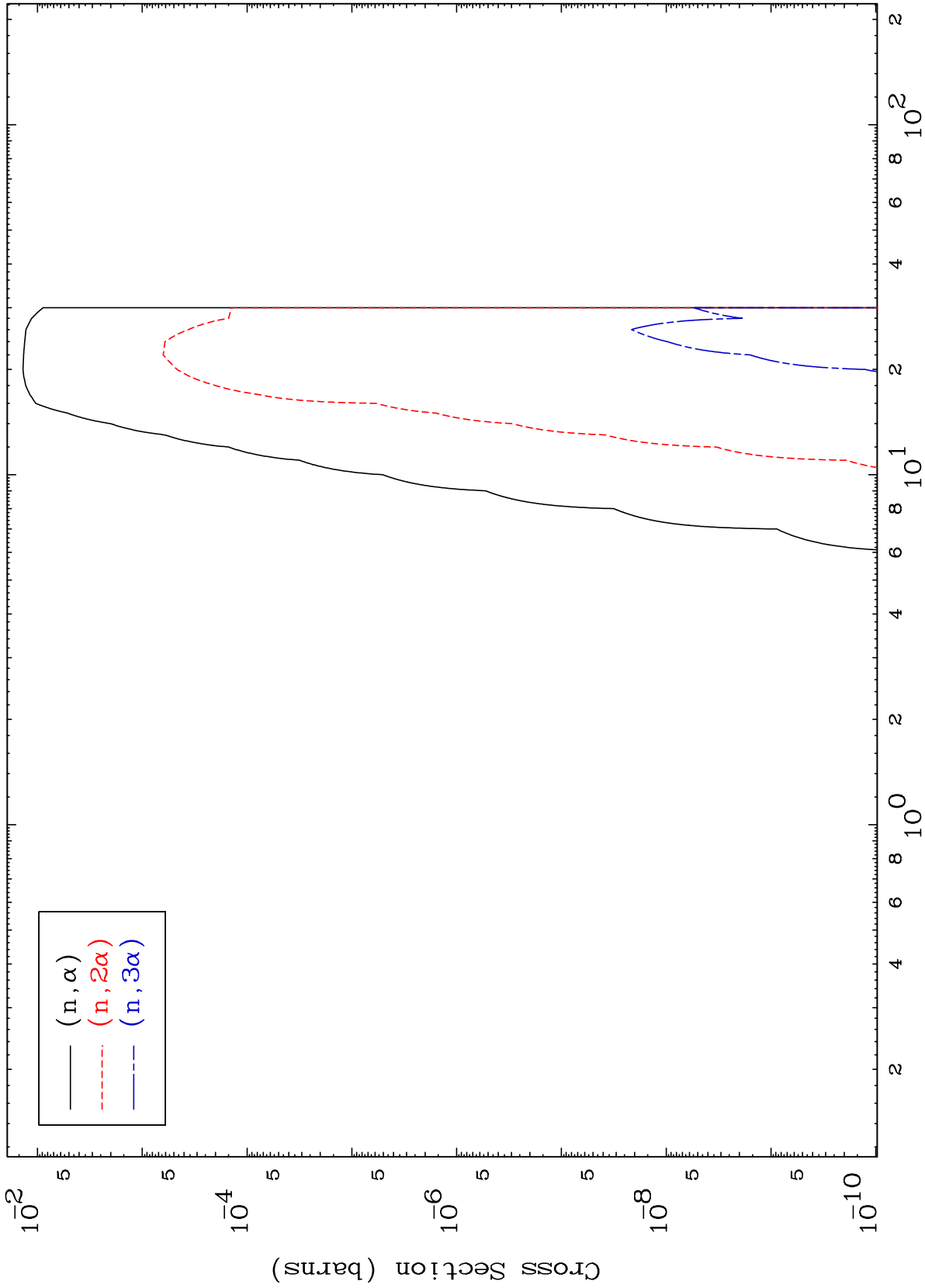
(He-3, He3) Levels

53-I -117

0 Kelvin Cross Sections



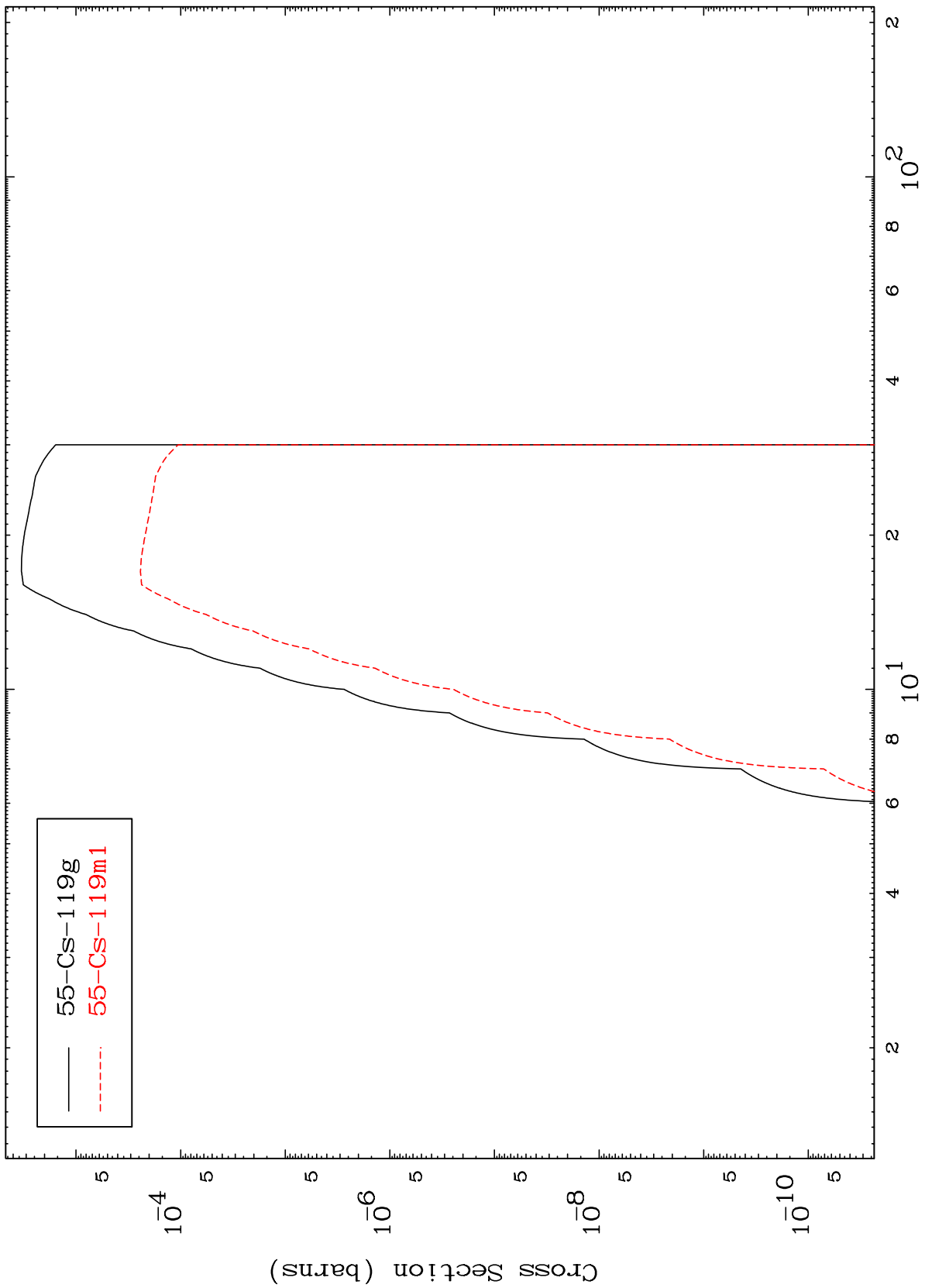
0 Kelvin Cross Sections



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53-I -117

Inelastic
Radionuclide Production Cross Section

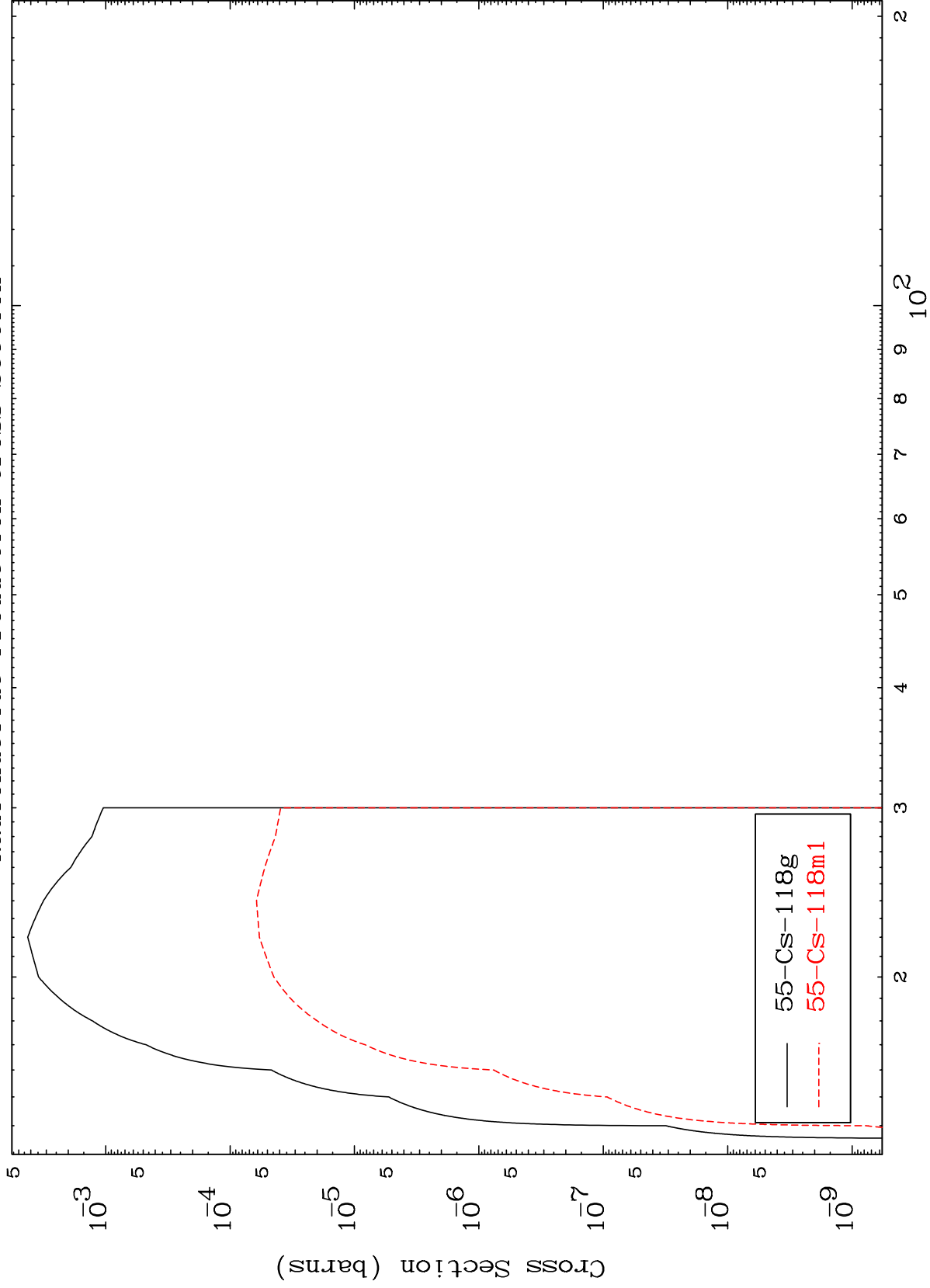


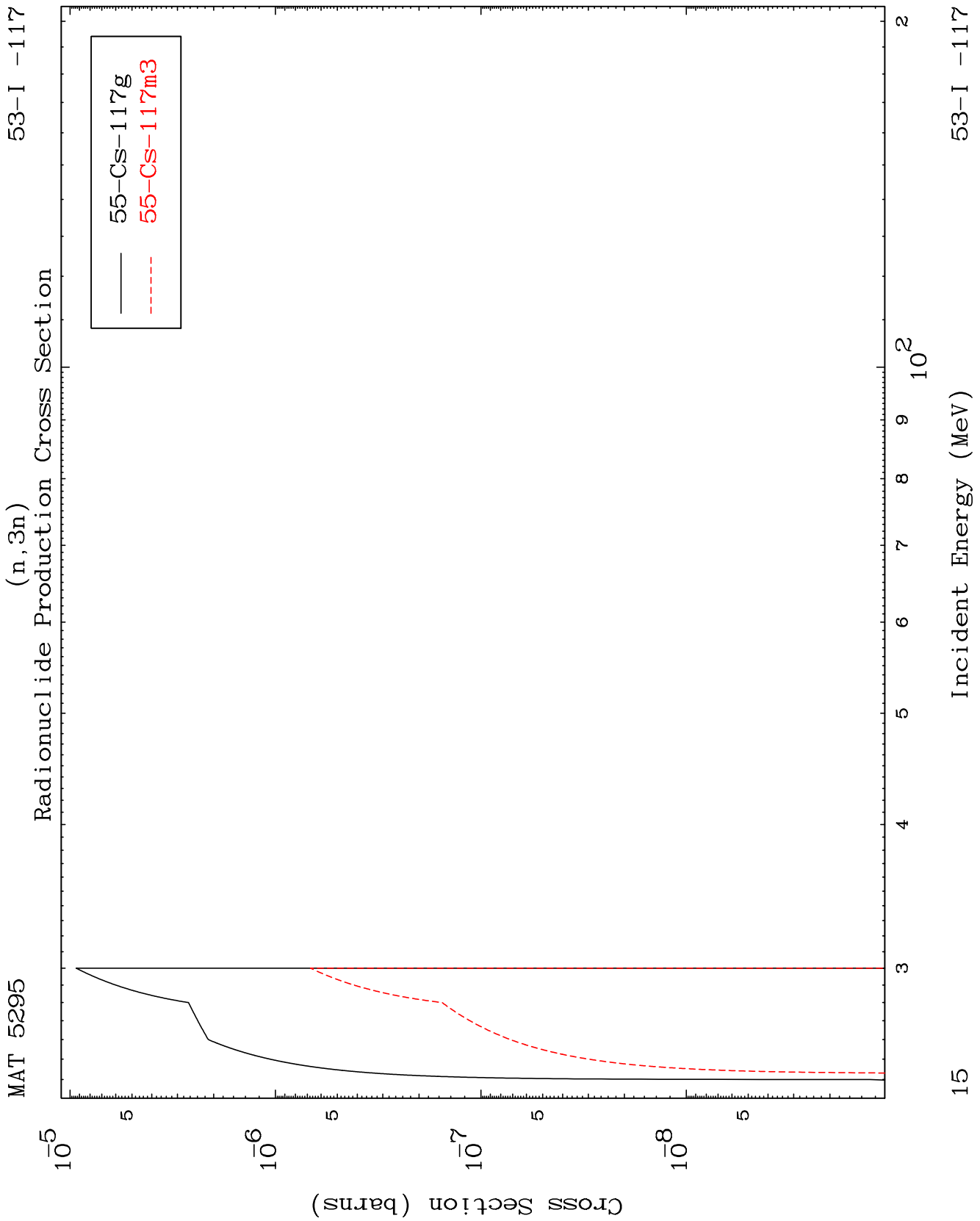
55-Cs-119g
55-Cs-119m1

13

53-I -117

Radionuclide Production Cross Section



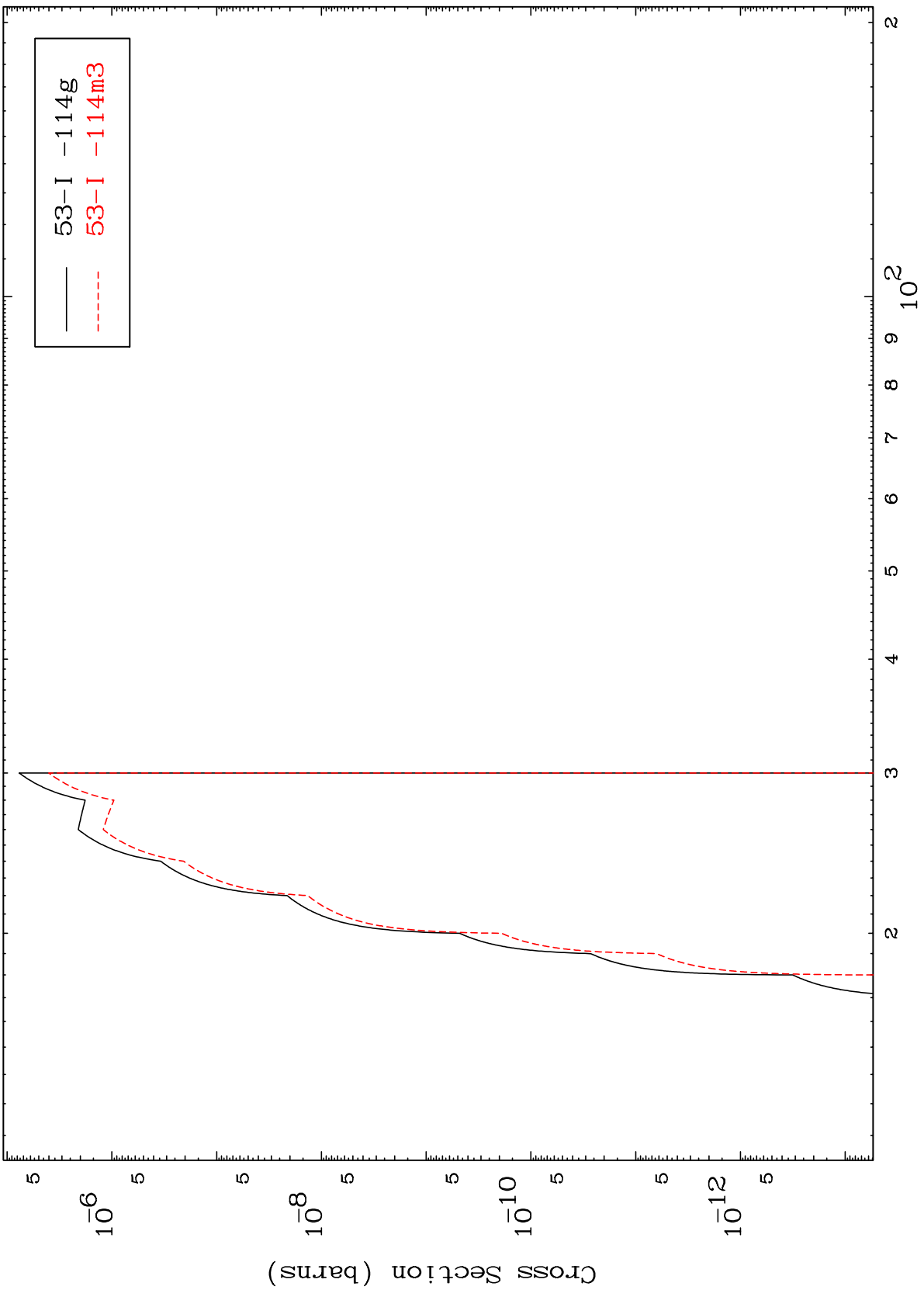


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(n,2n) α

53-I -117

Radionuclide Production Cross Section



53-I -114g
53-I -114m3

16

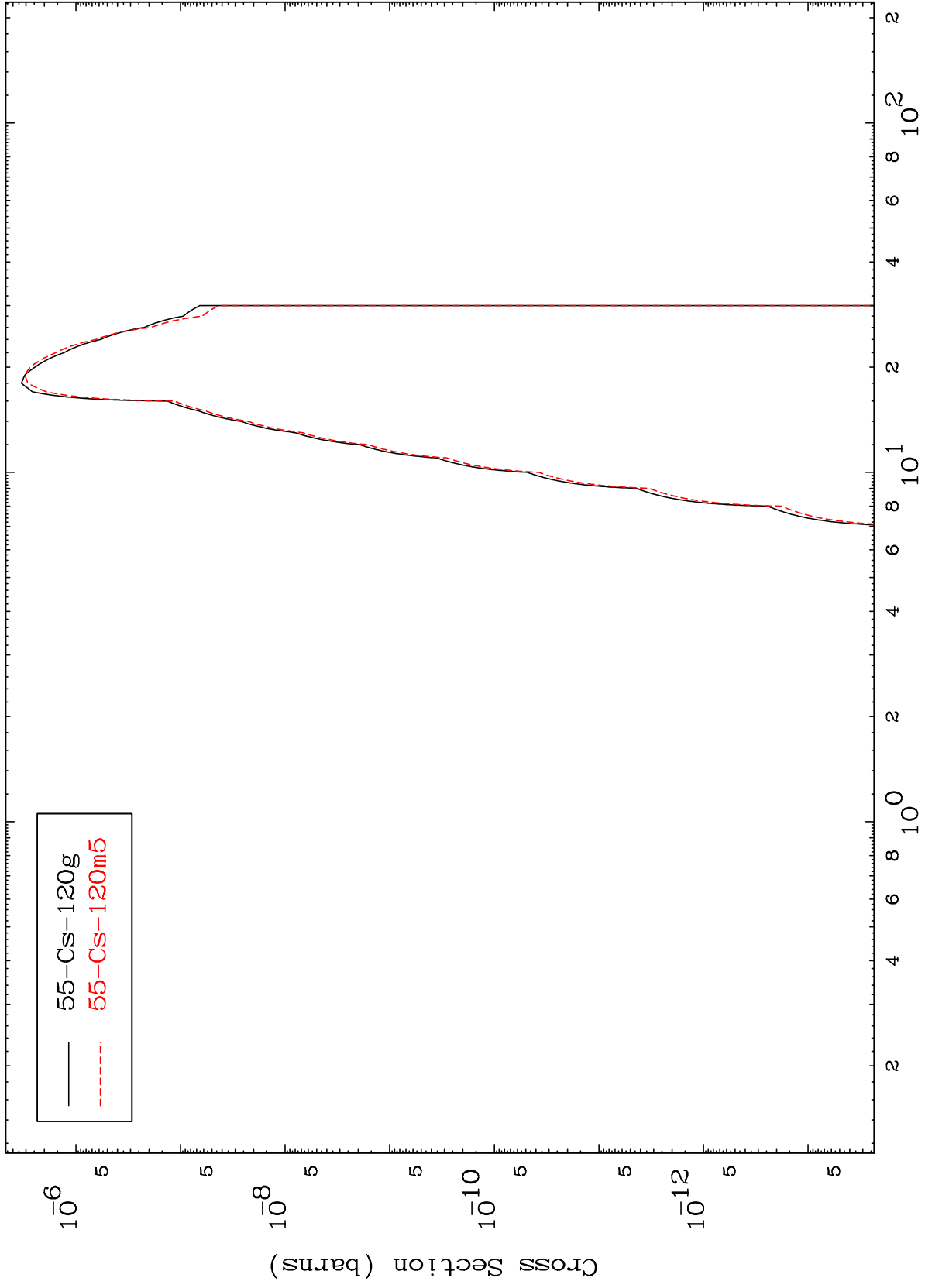
Incident Energy (MeV)

53-I -117

MAT 5295

53-I -117

(n,γ)
Radionuclide Production Cross Section



53-I -117

Incident Energy (MeV)

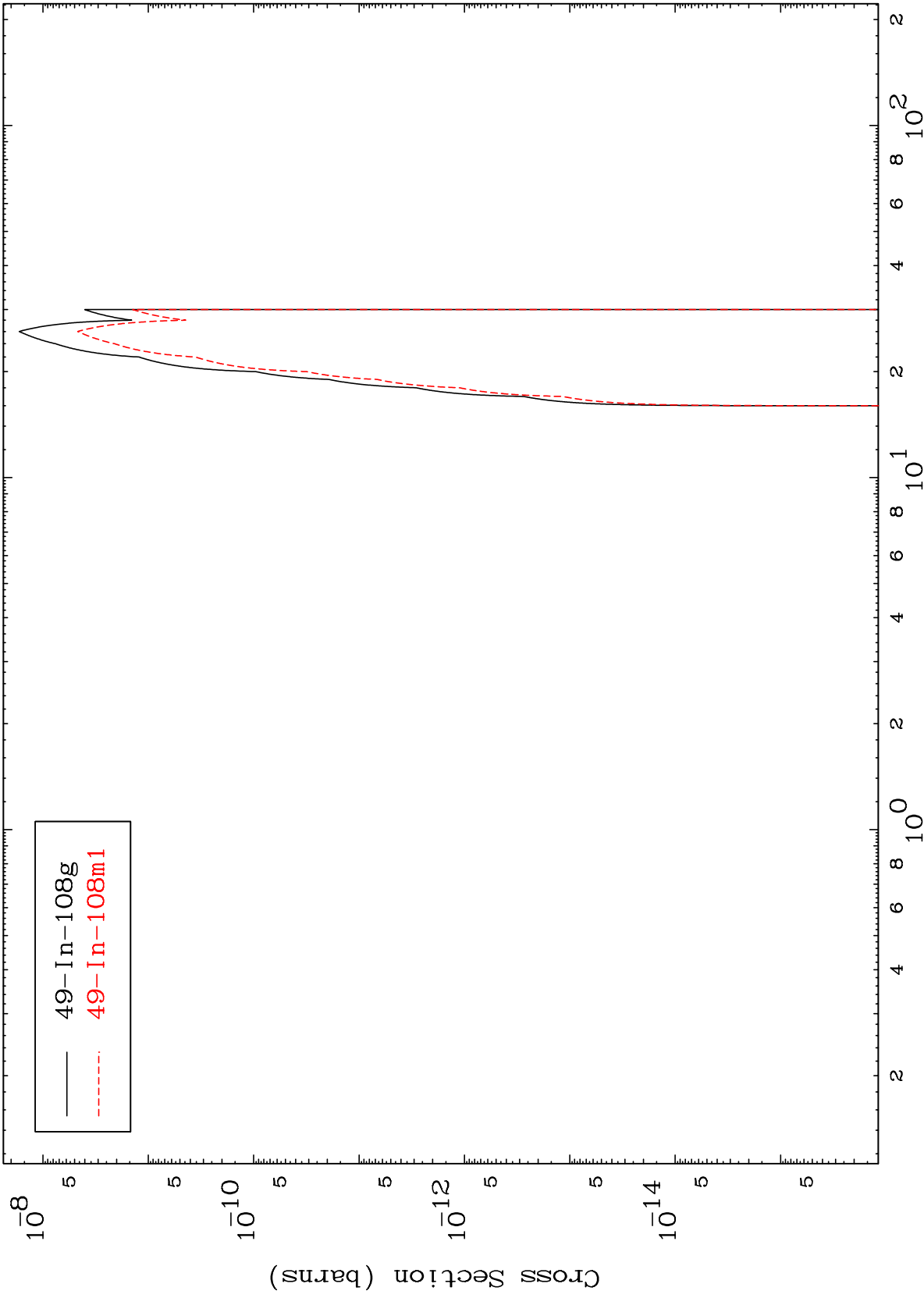
17

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(n,3 α)

53-I -117

Radionuclide Production Cross Section



18

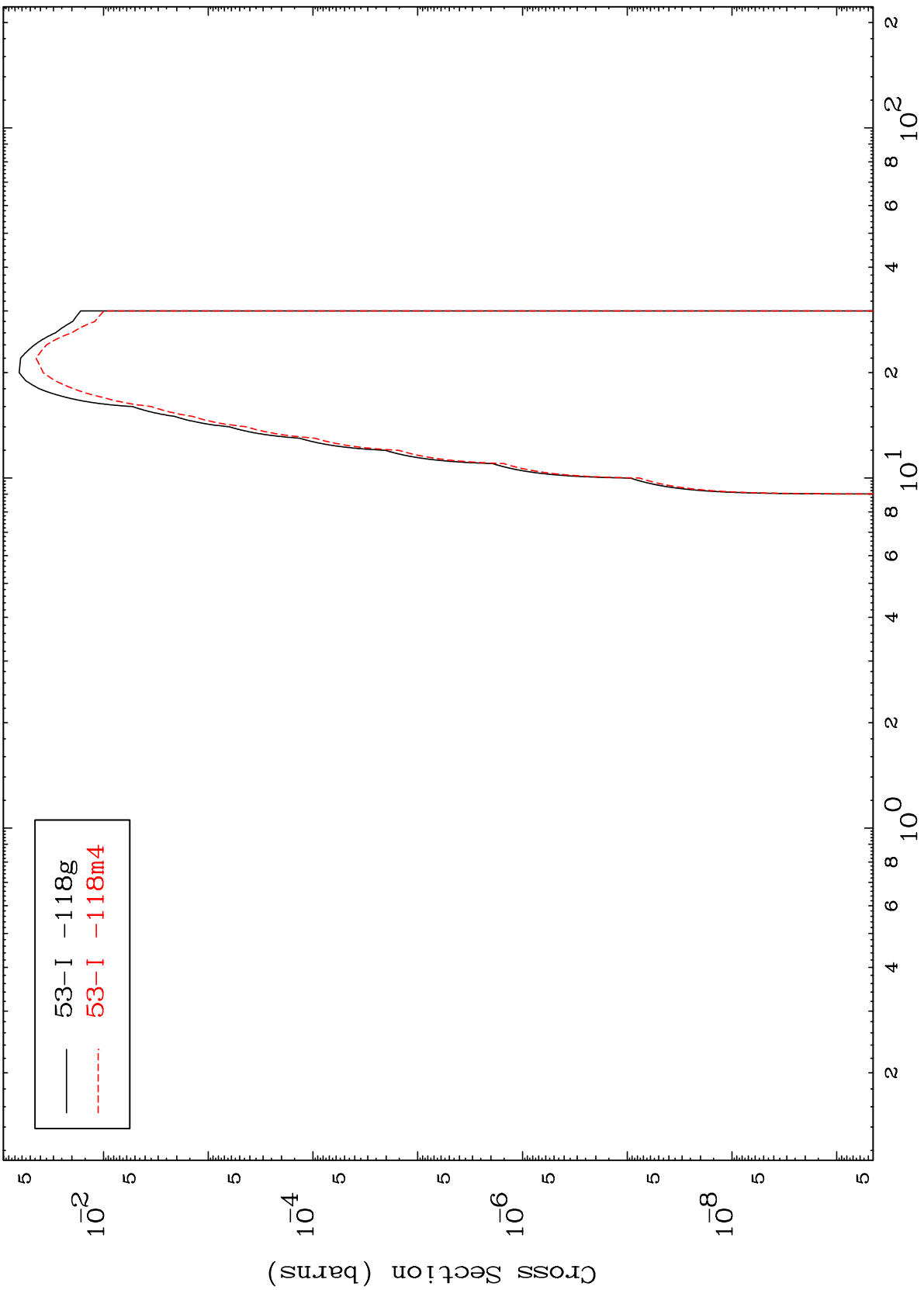
Incident Energy (MeV)

53-I -117

MAT 5295

53-I -117

Radionuclide Production Cross Section
(n,2p)



53-I -118g
53-I -118m4

53-I -117

Incident Energy (MeV)

19

MAT 5295

(n,p) α

53-I -117

Radionuclide Production Cross Section

