

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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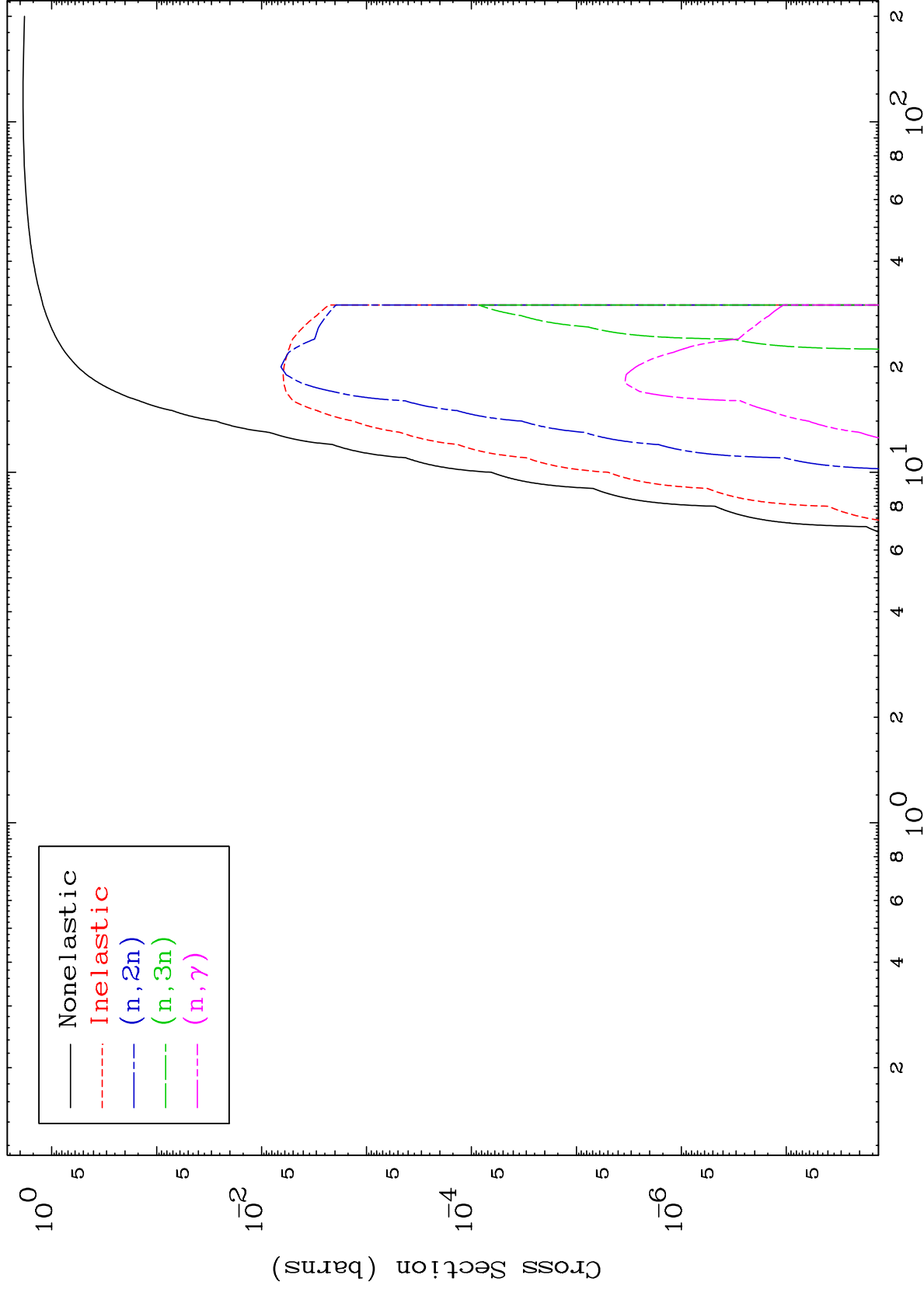
Tele: 925-443-1911

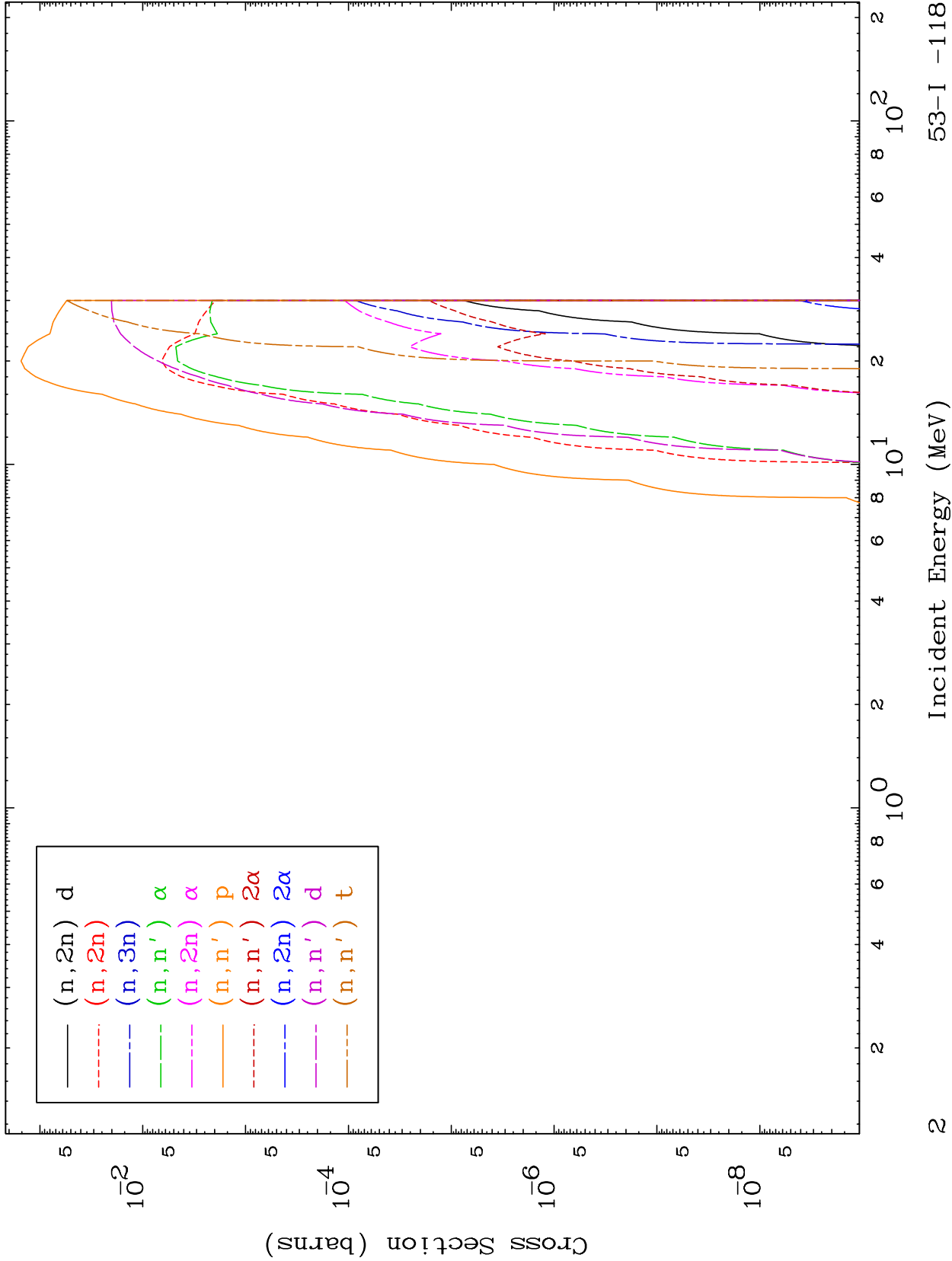
E.Mail:redcullen1@comcast.net

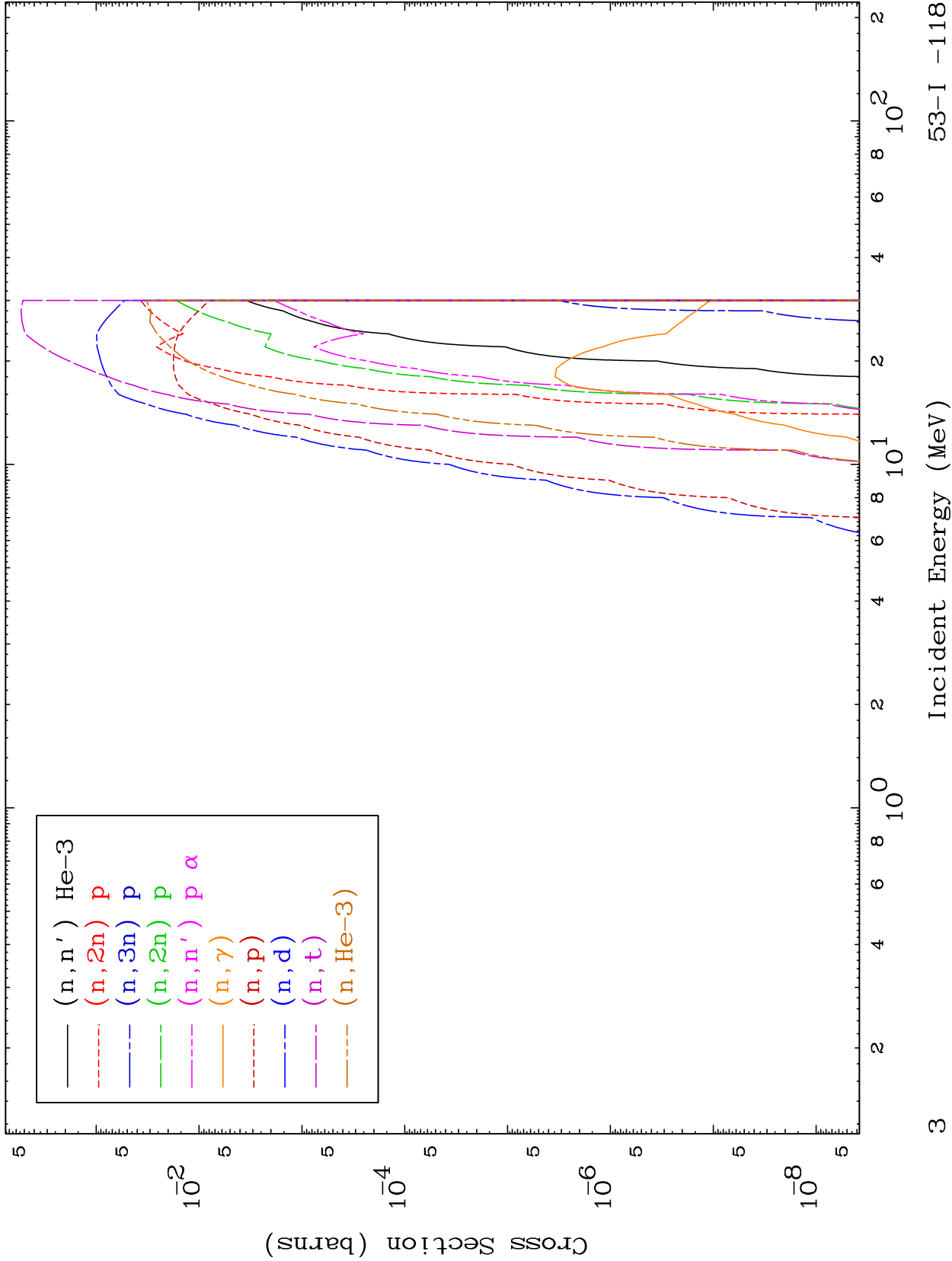
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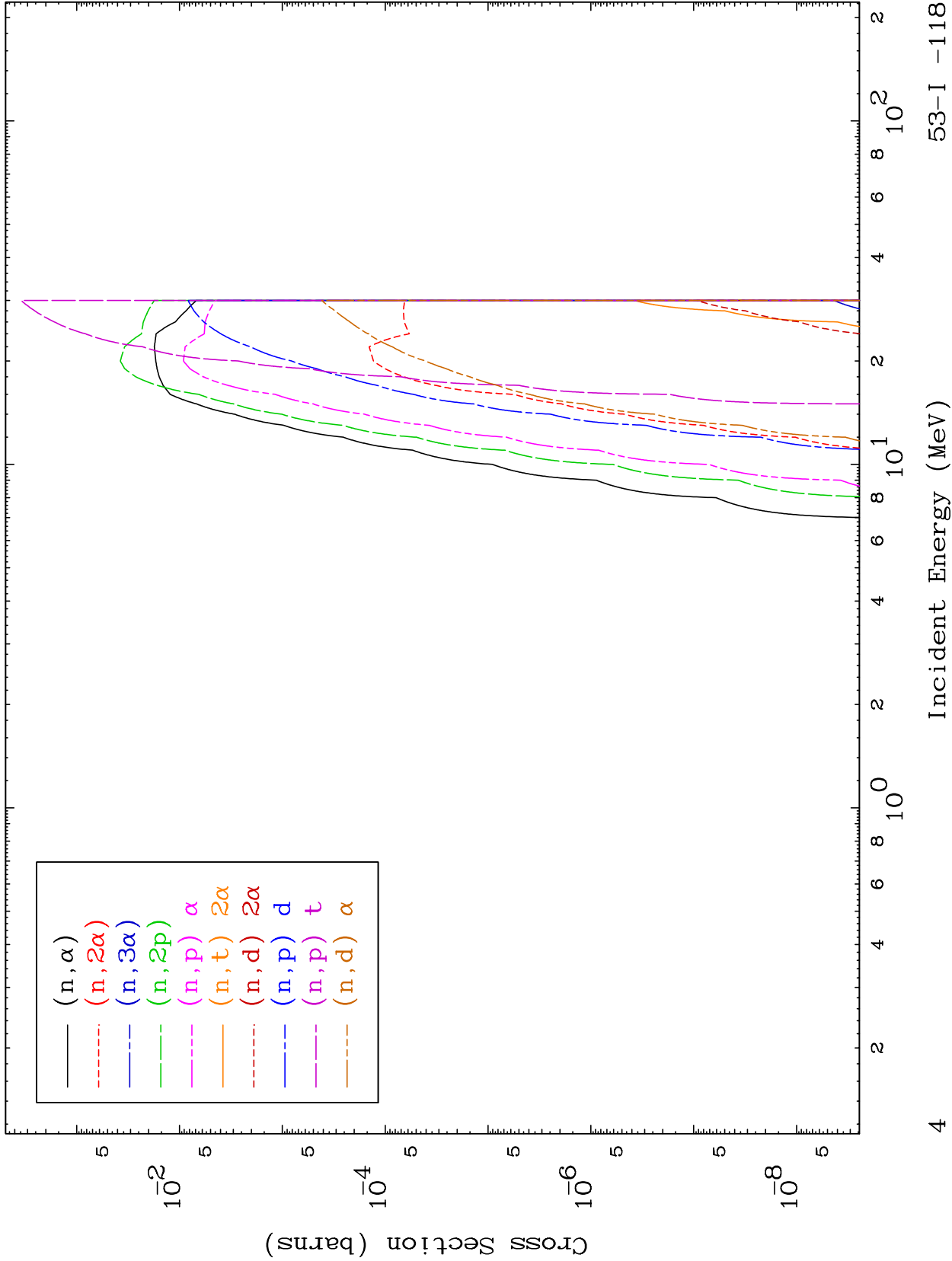
Press Mouse Button to Start

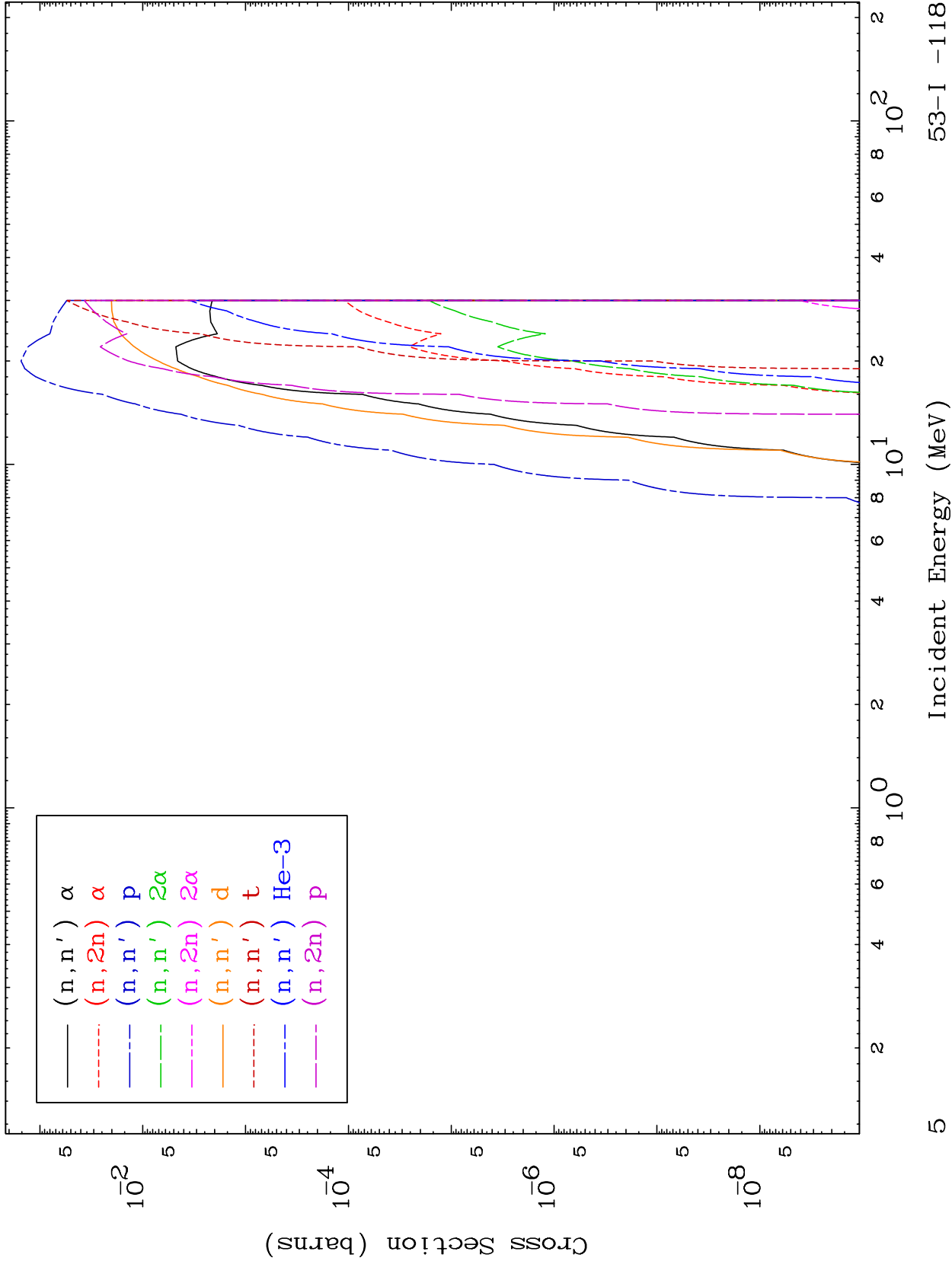
0 Kelvin Cross Sections

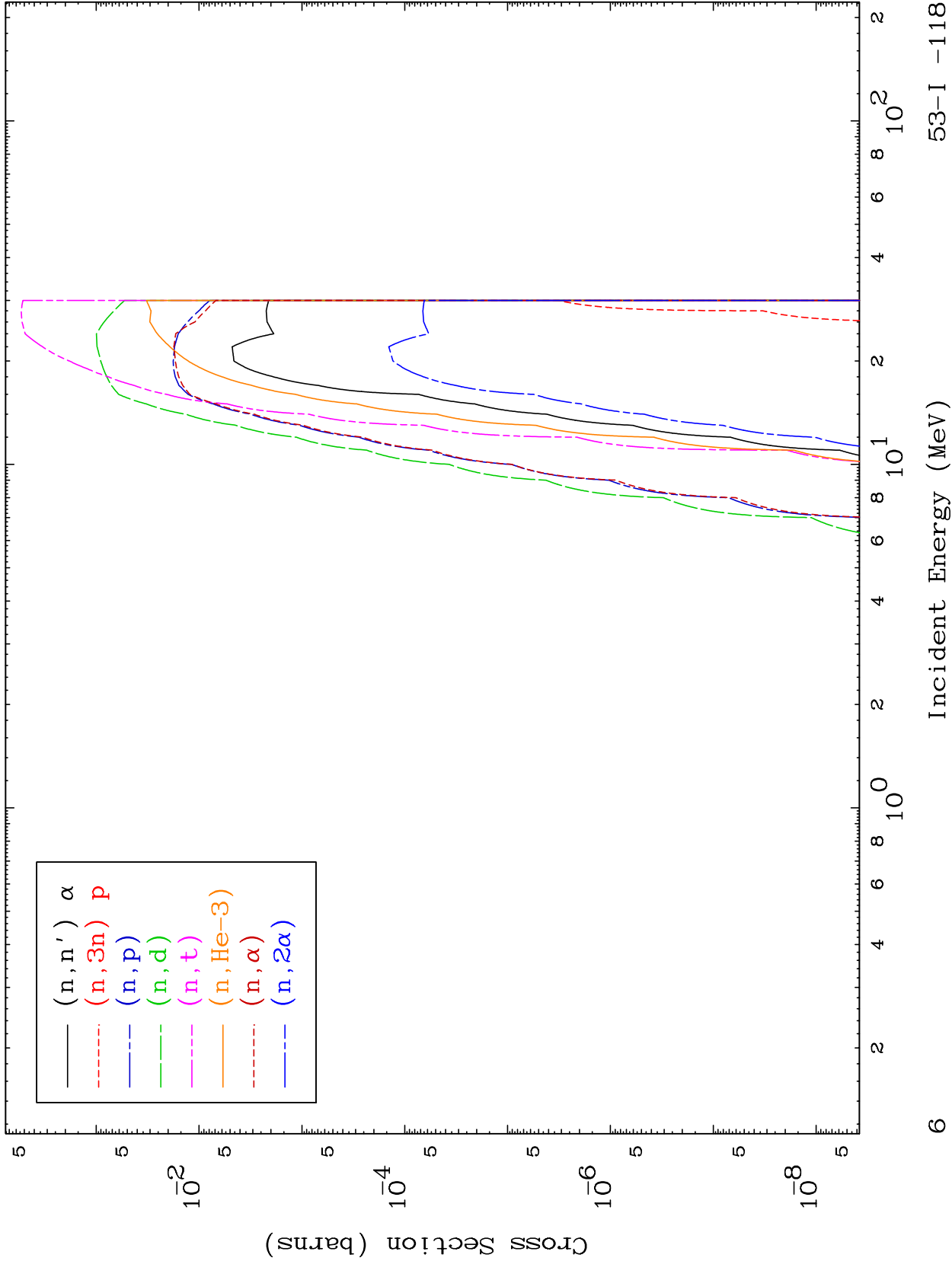


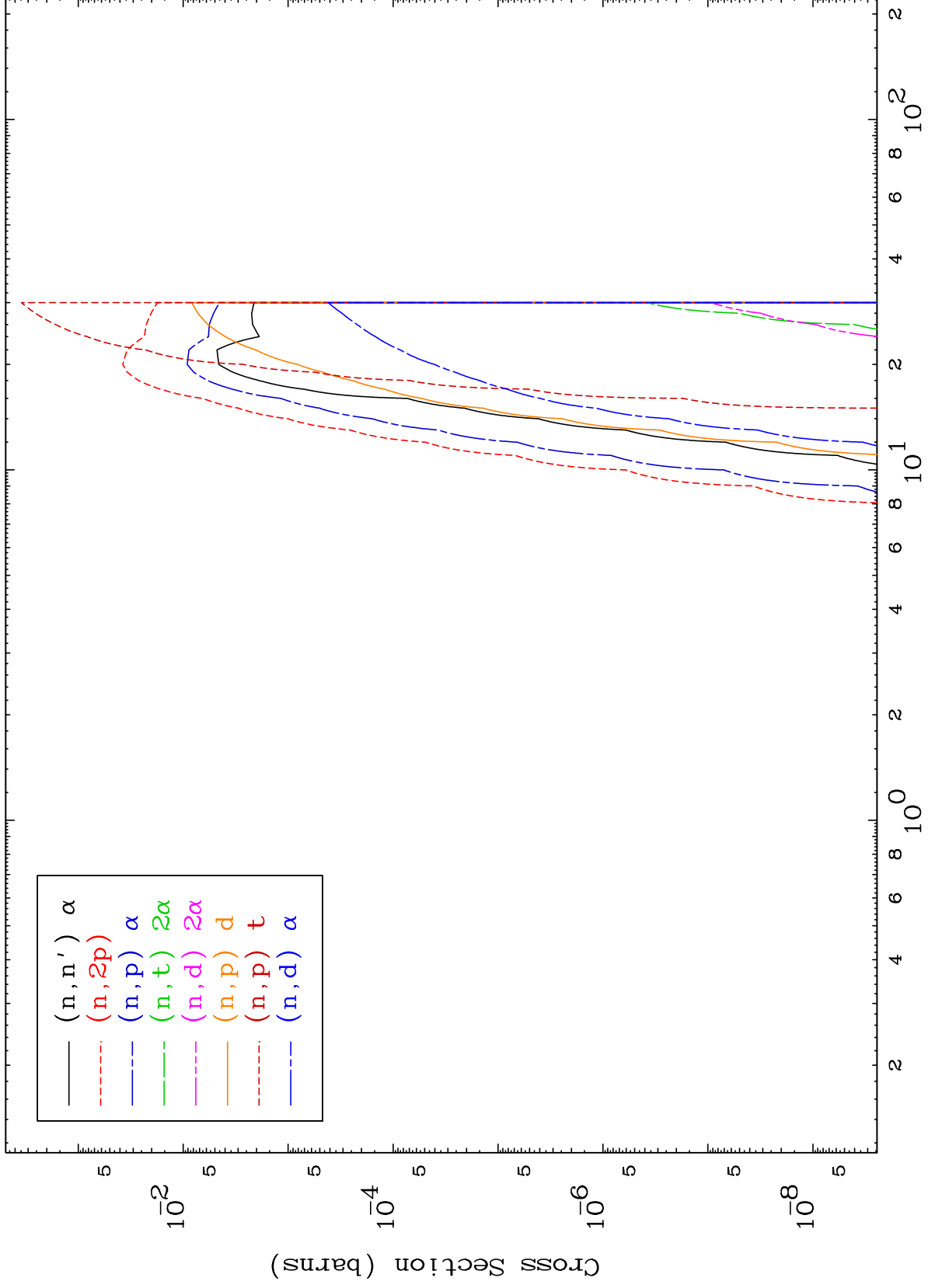




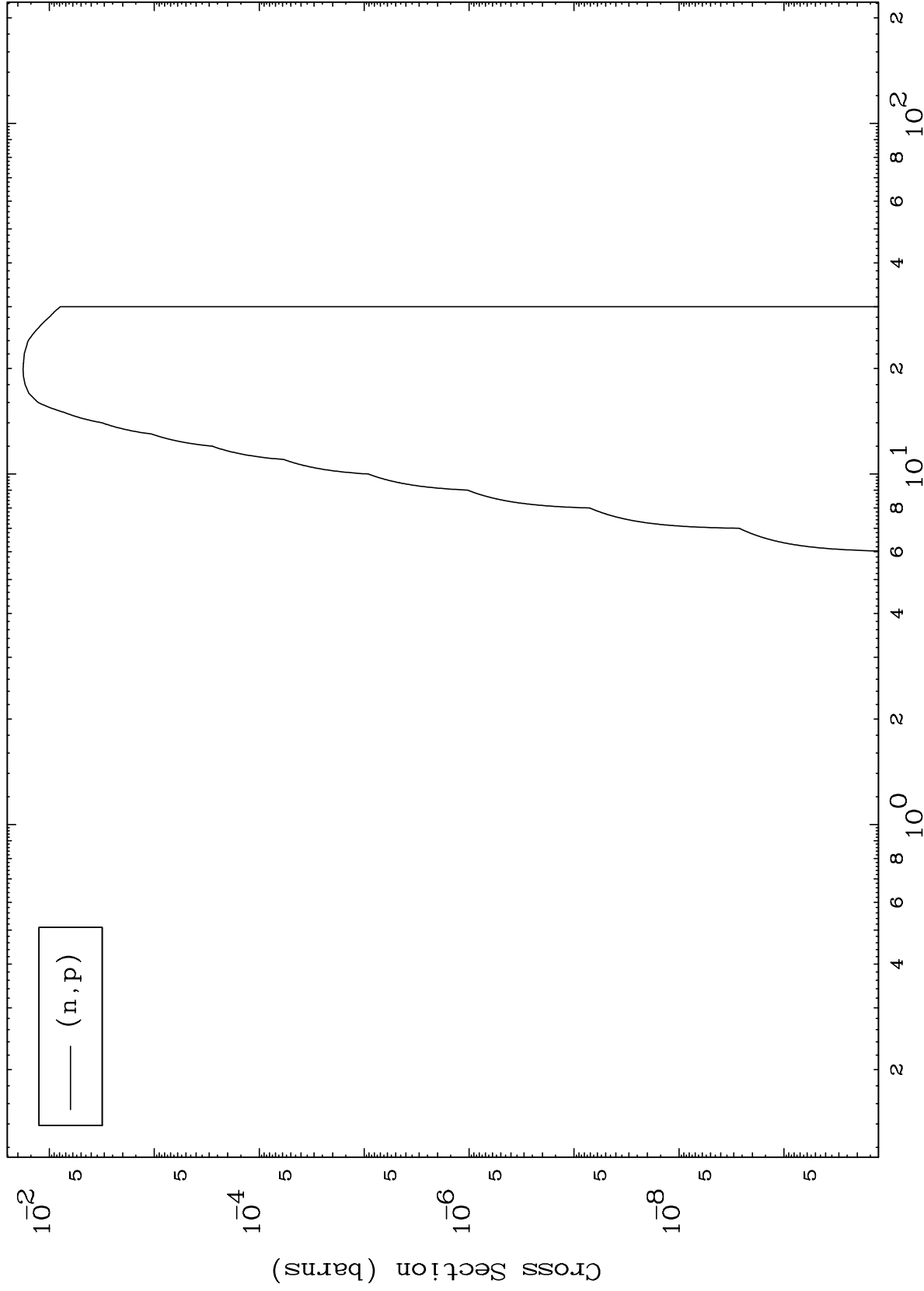








0 Kelvin Cross Sections

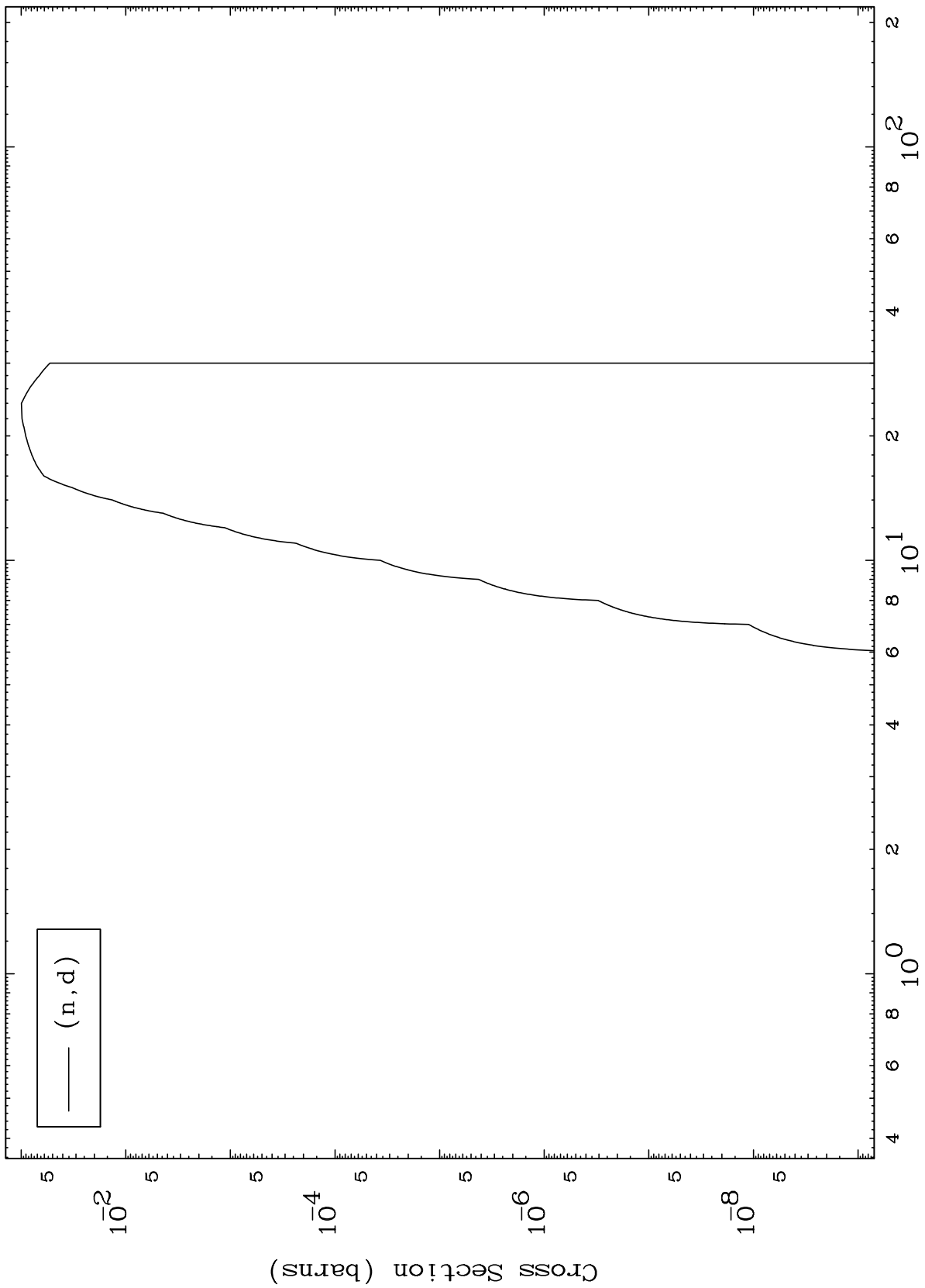


MAT 5298

(He-3,d) Levels

53-I -118

0 Kelvin Cross Sections



9

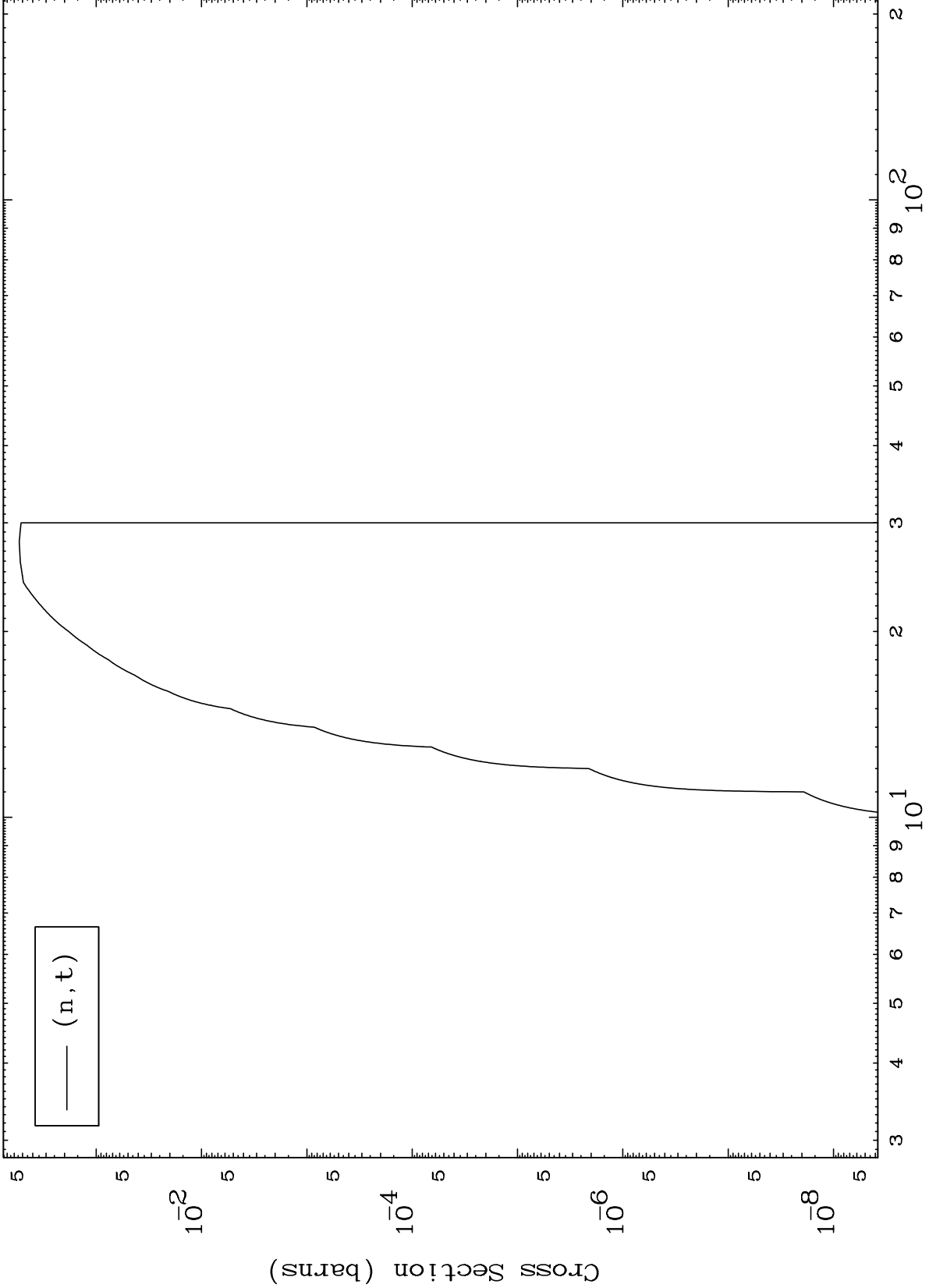
Incident Energy (MeV)

53-I -118

MAT 5298

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

53-I -118

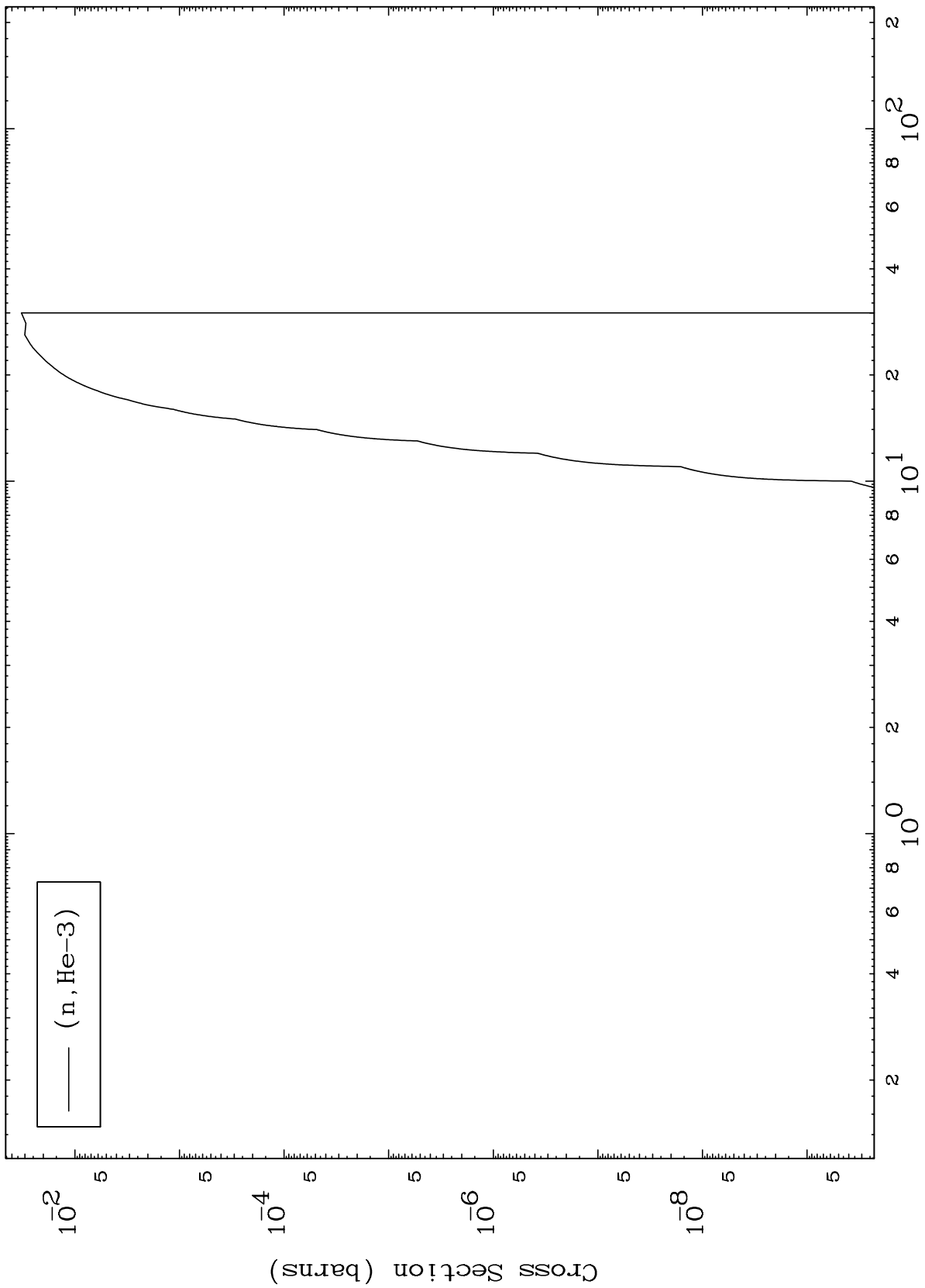


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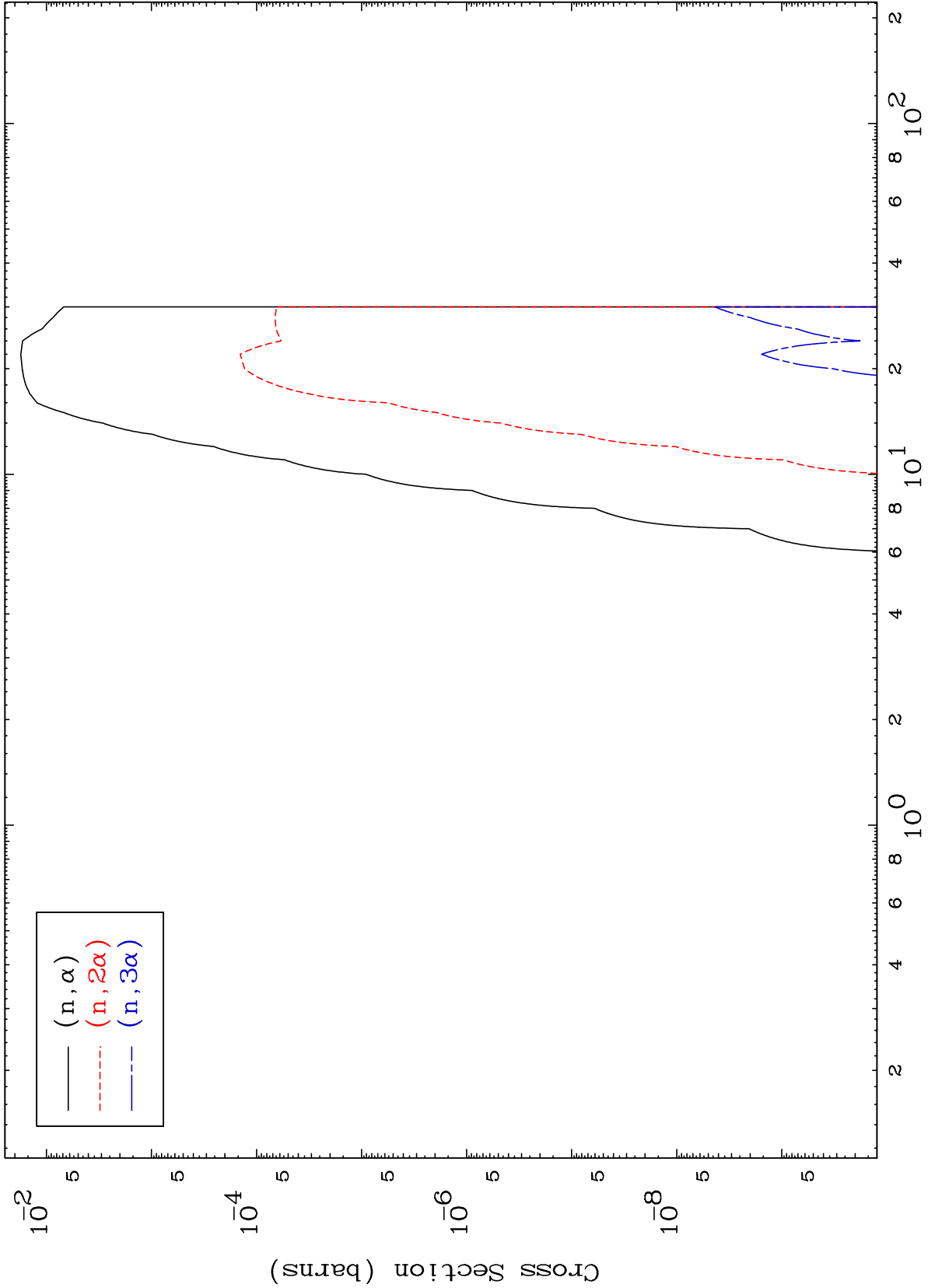
Incident Energy (MeV)

53-I -118

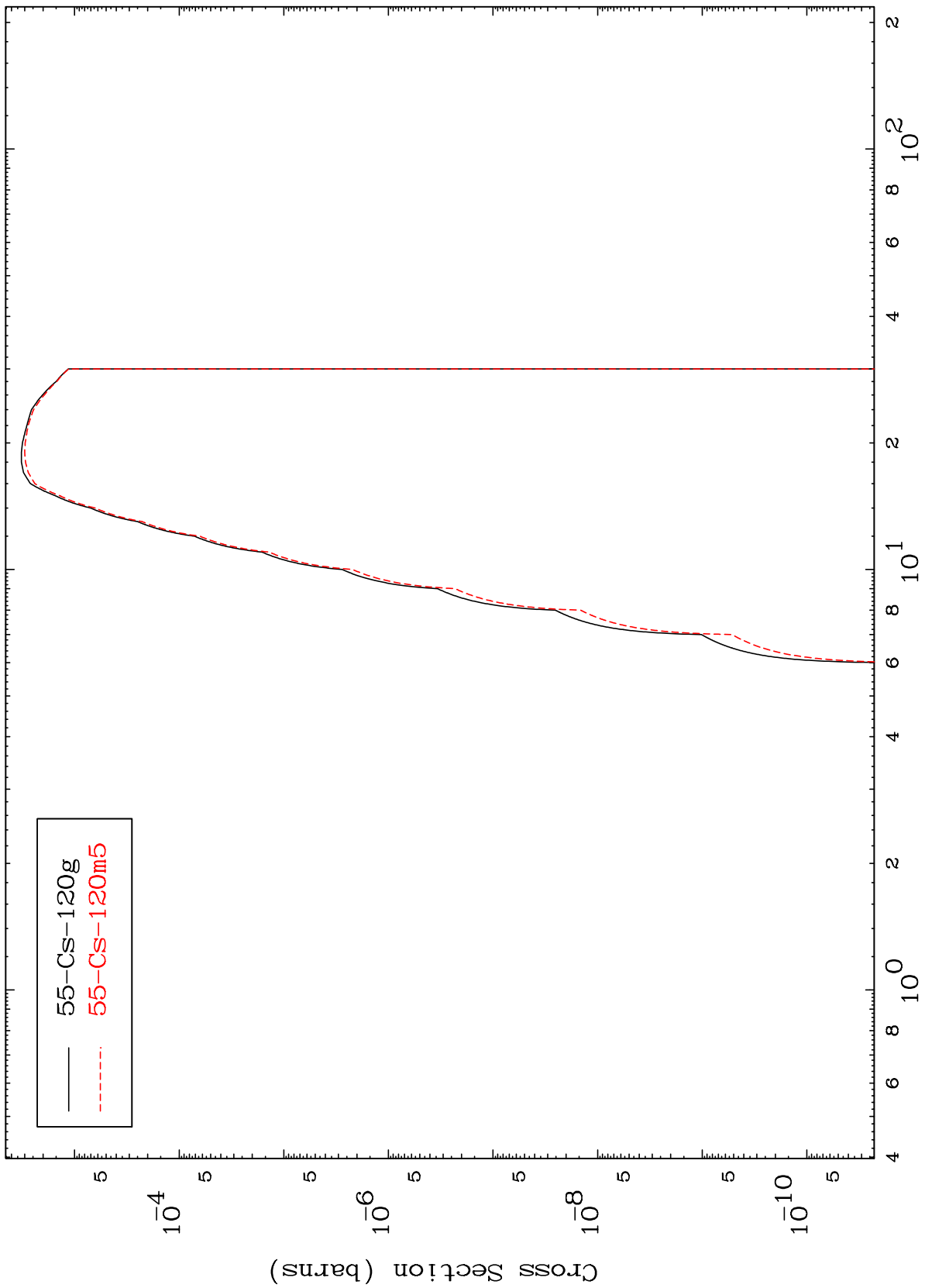
0 Kelvin Cross Sections



0 Kelvin Cross Sections



Inelastic
Radionuclide Production Cross Section

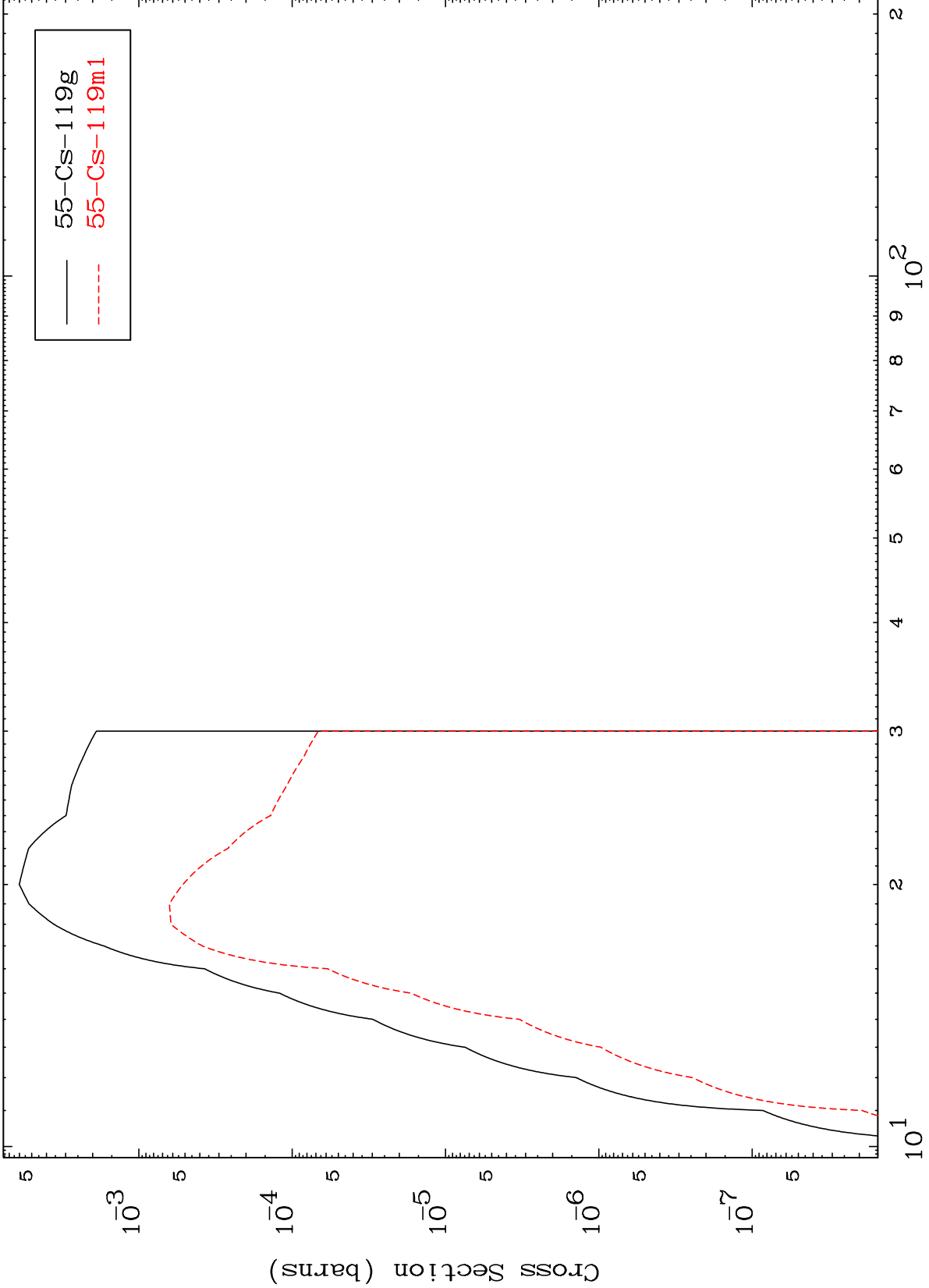


MAT 5298

(n,2n)

53-I -118

Radionuclide Production Cross Section



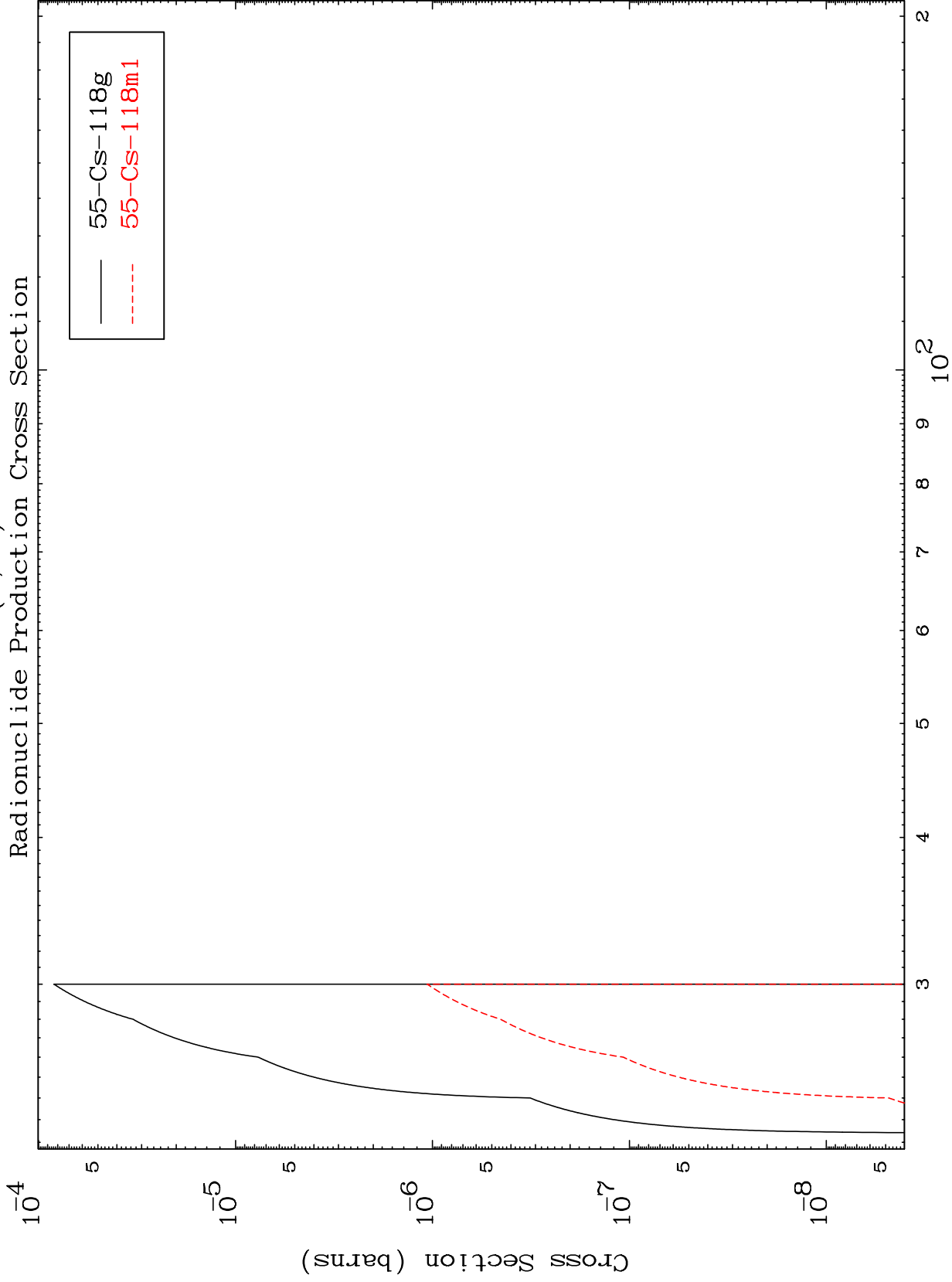
Incident Energy (MeV)

53-I -118

MAT 5298

(n,3n)

53-I -118



15

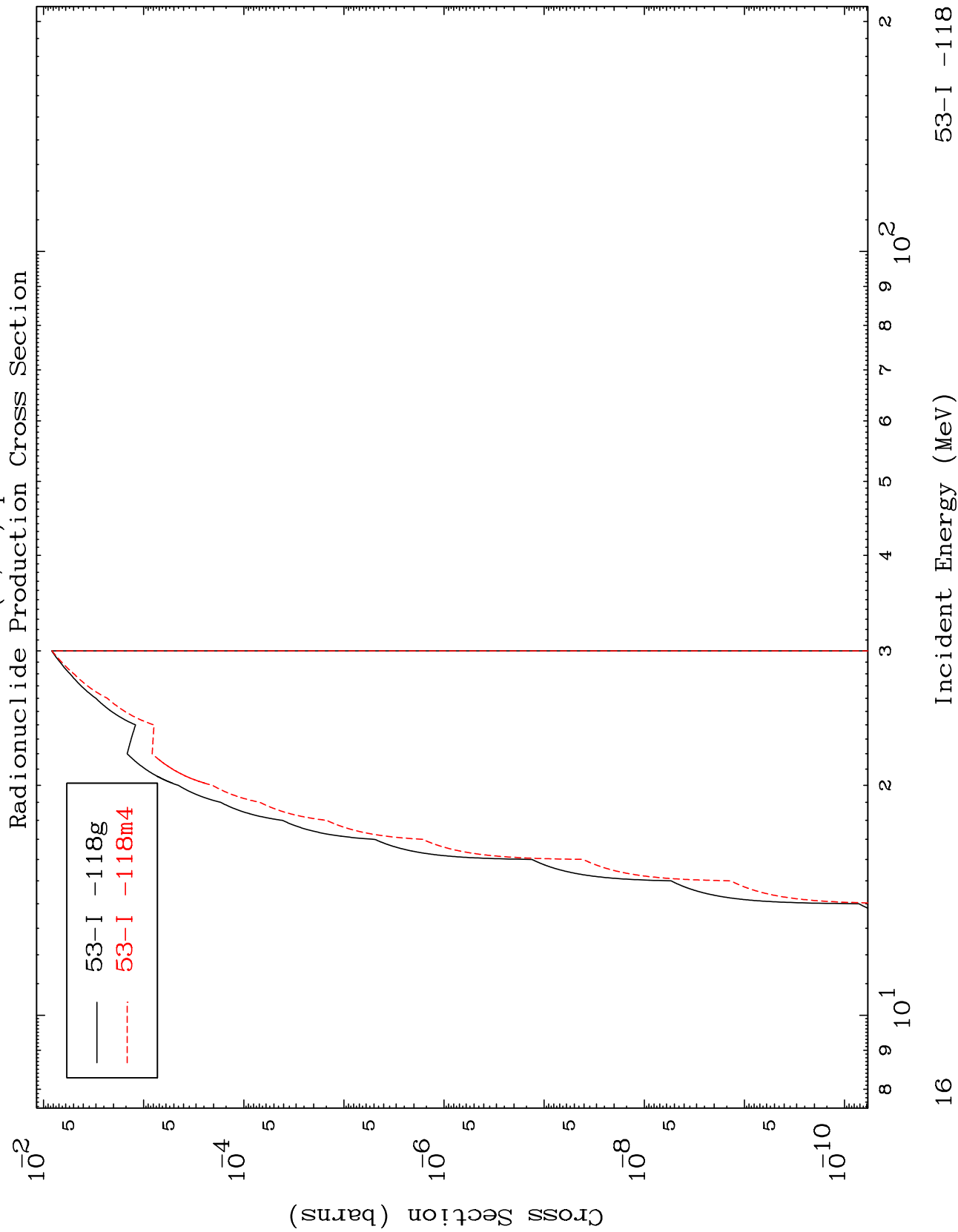
Incident Energy (MeV)

53-I -118

MAT 5298

(n,2n) p

53-I -118



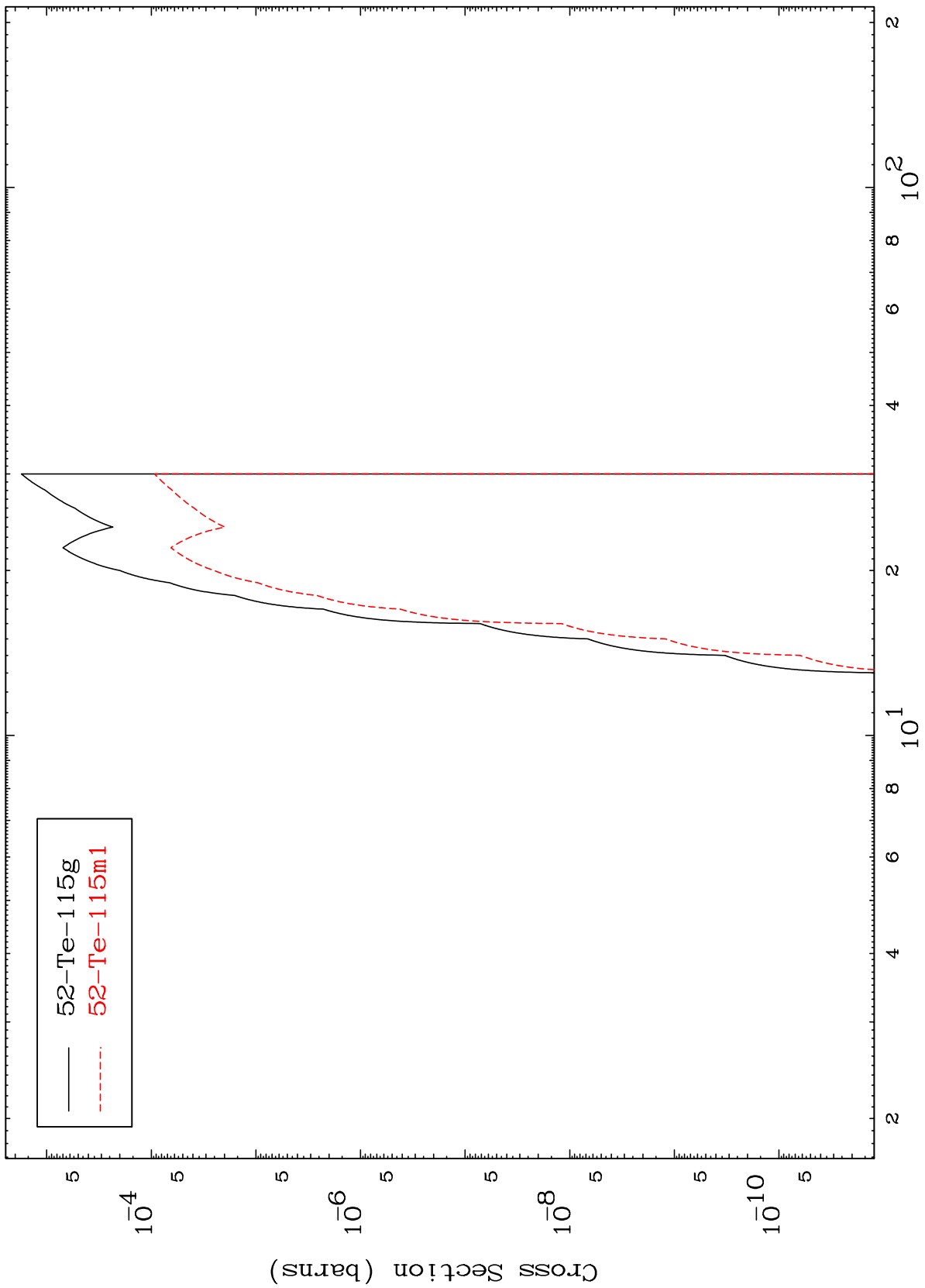
16

53-I -118

MAT 5298

53-I -118

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

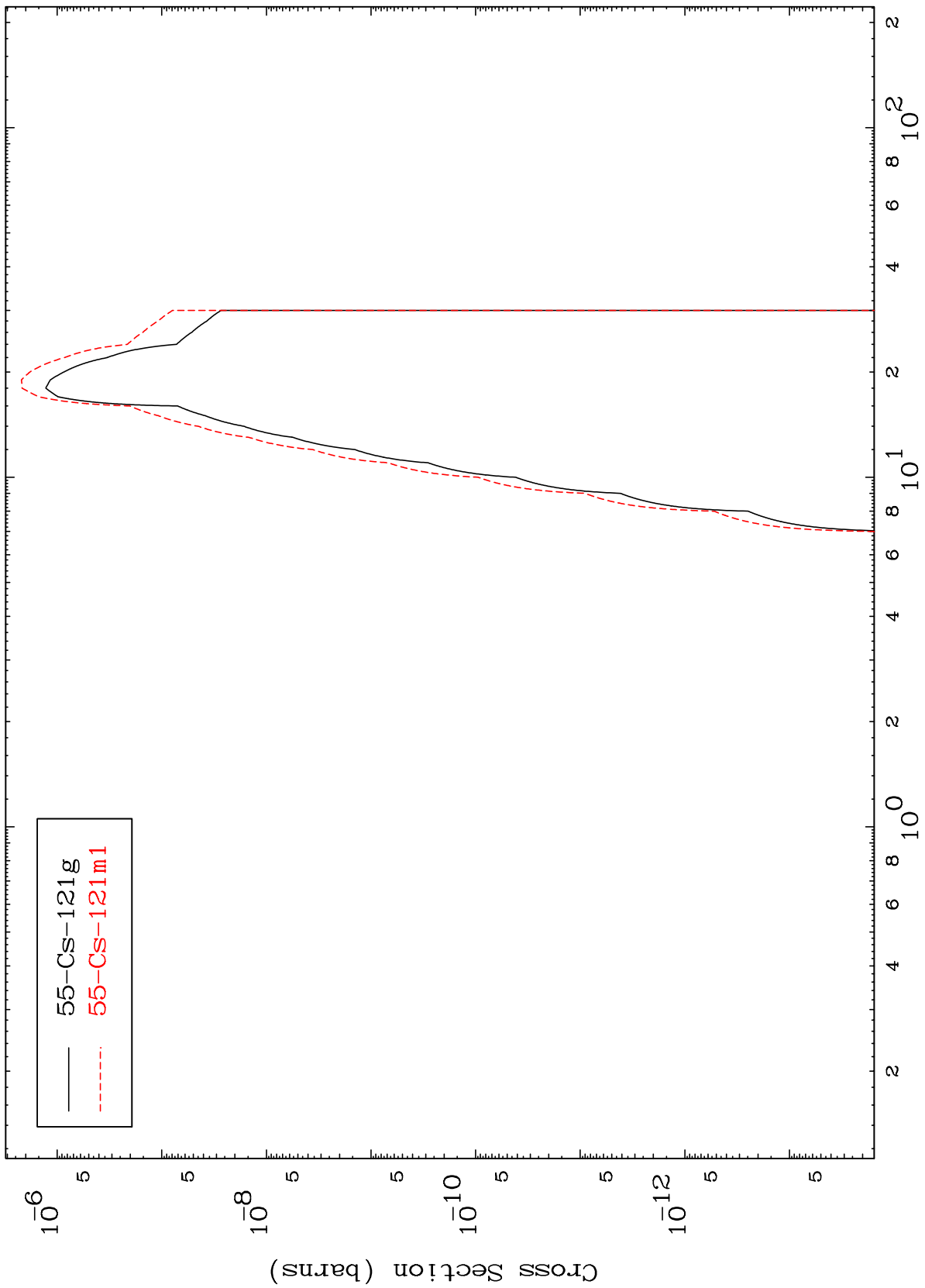


17

53-I -118

Incident Energy (MeV)

(n,γ)
Radionuclide Production Cross Section



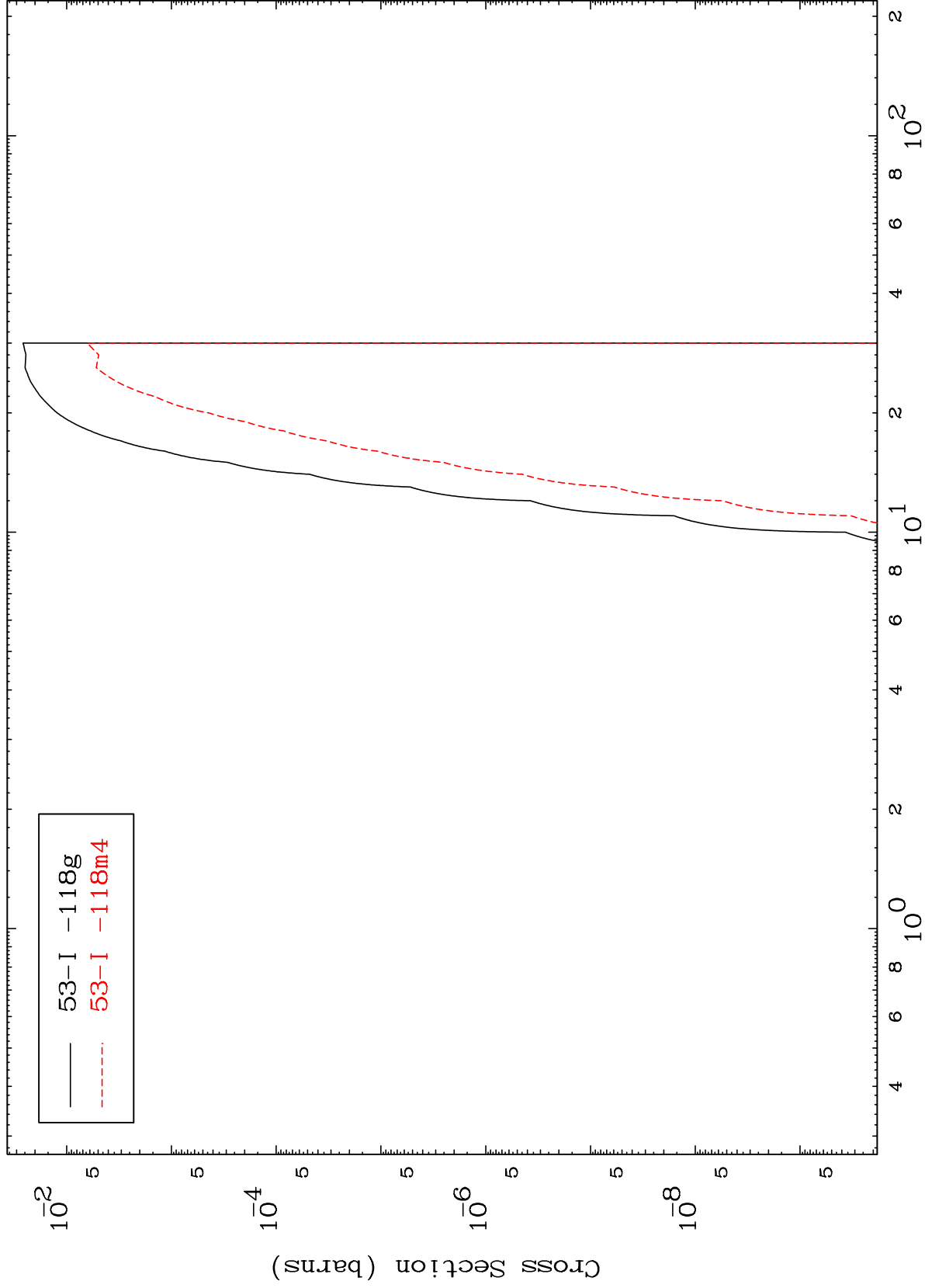
55-Cs-121g
55-Cs-121m1

MAT 5298

(n,He-3)

53-I -118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

53-I -118

