

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

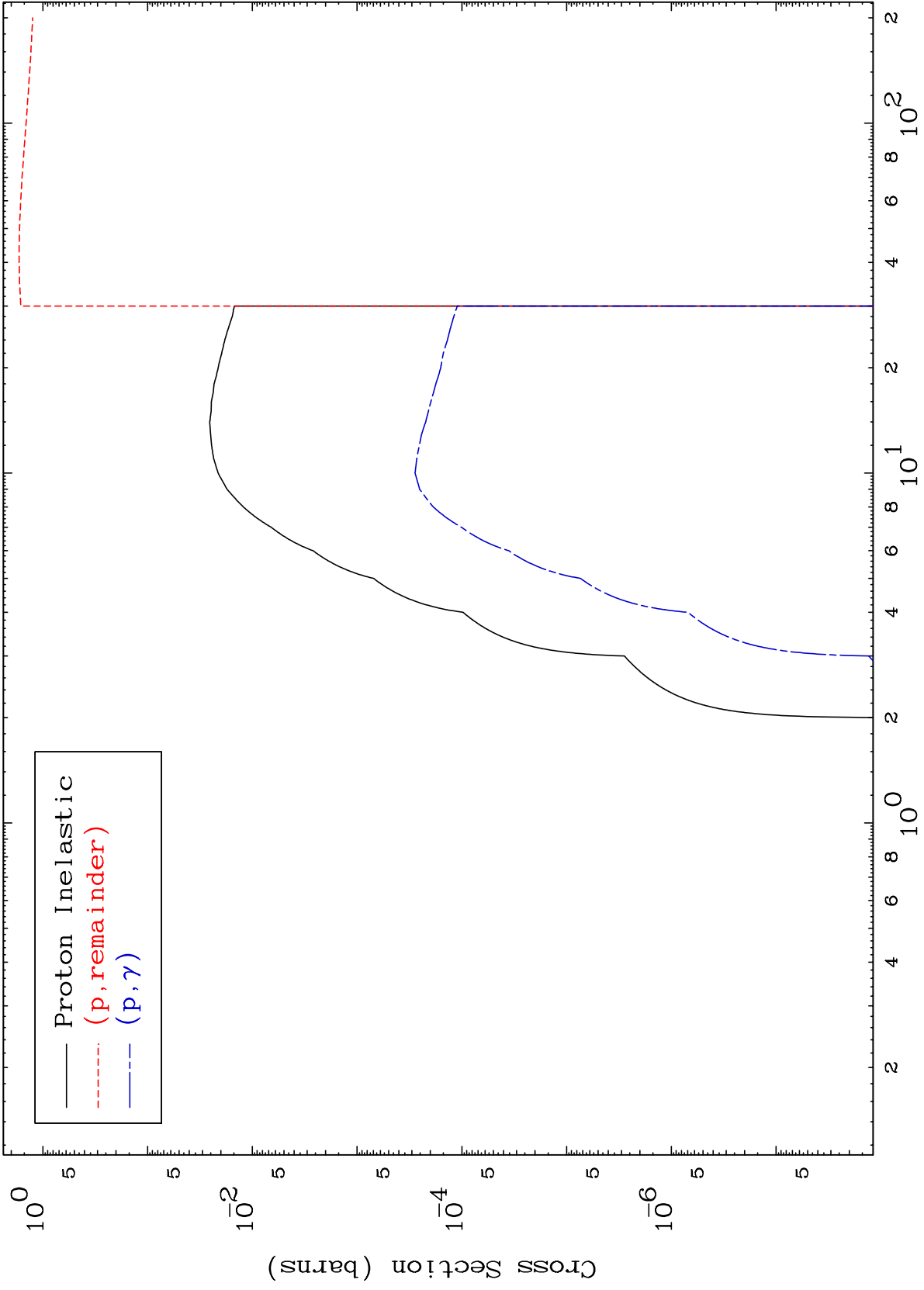
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Livermore, CA 94550
U.S.A.

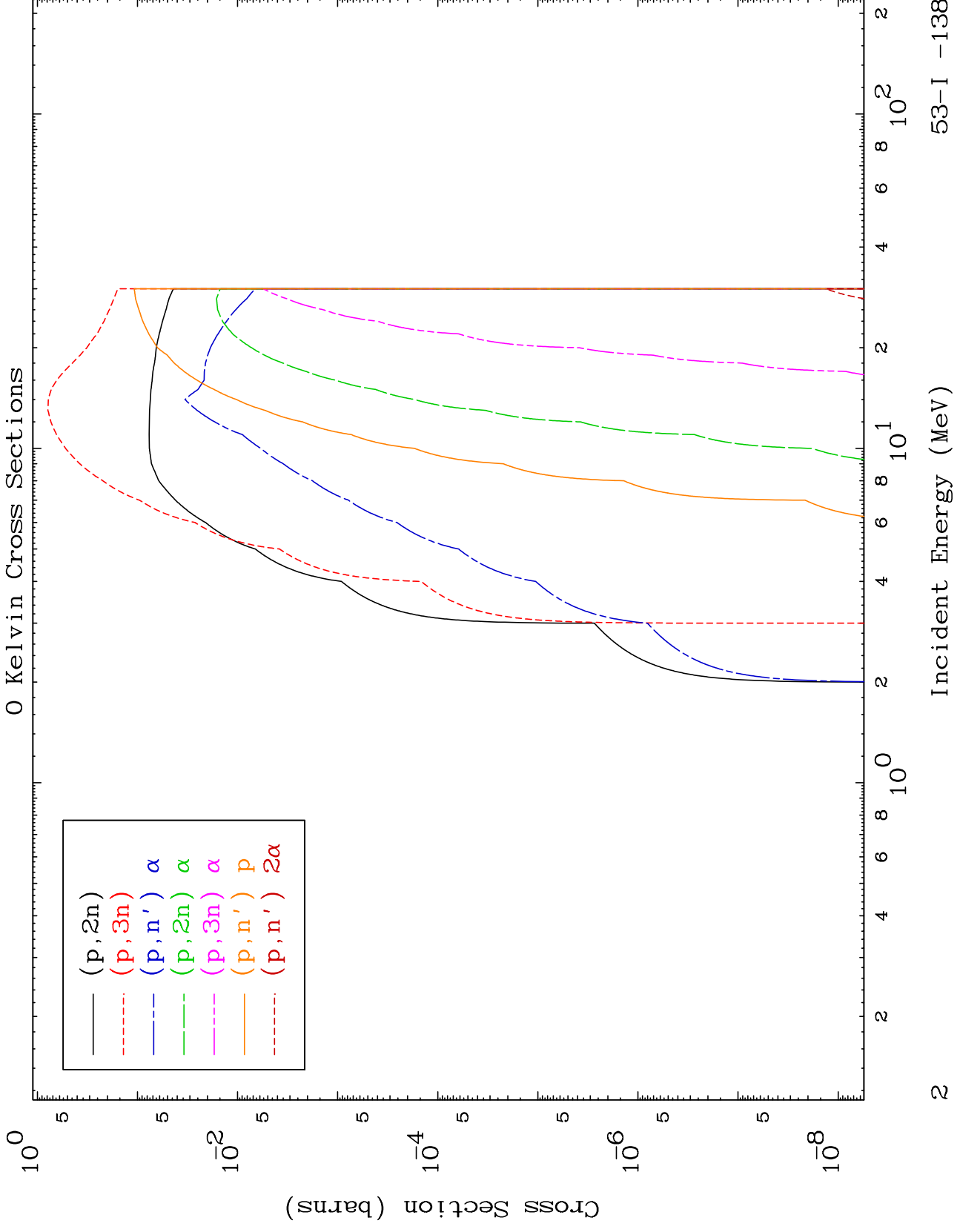
Tele: 925-443-1911

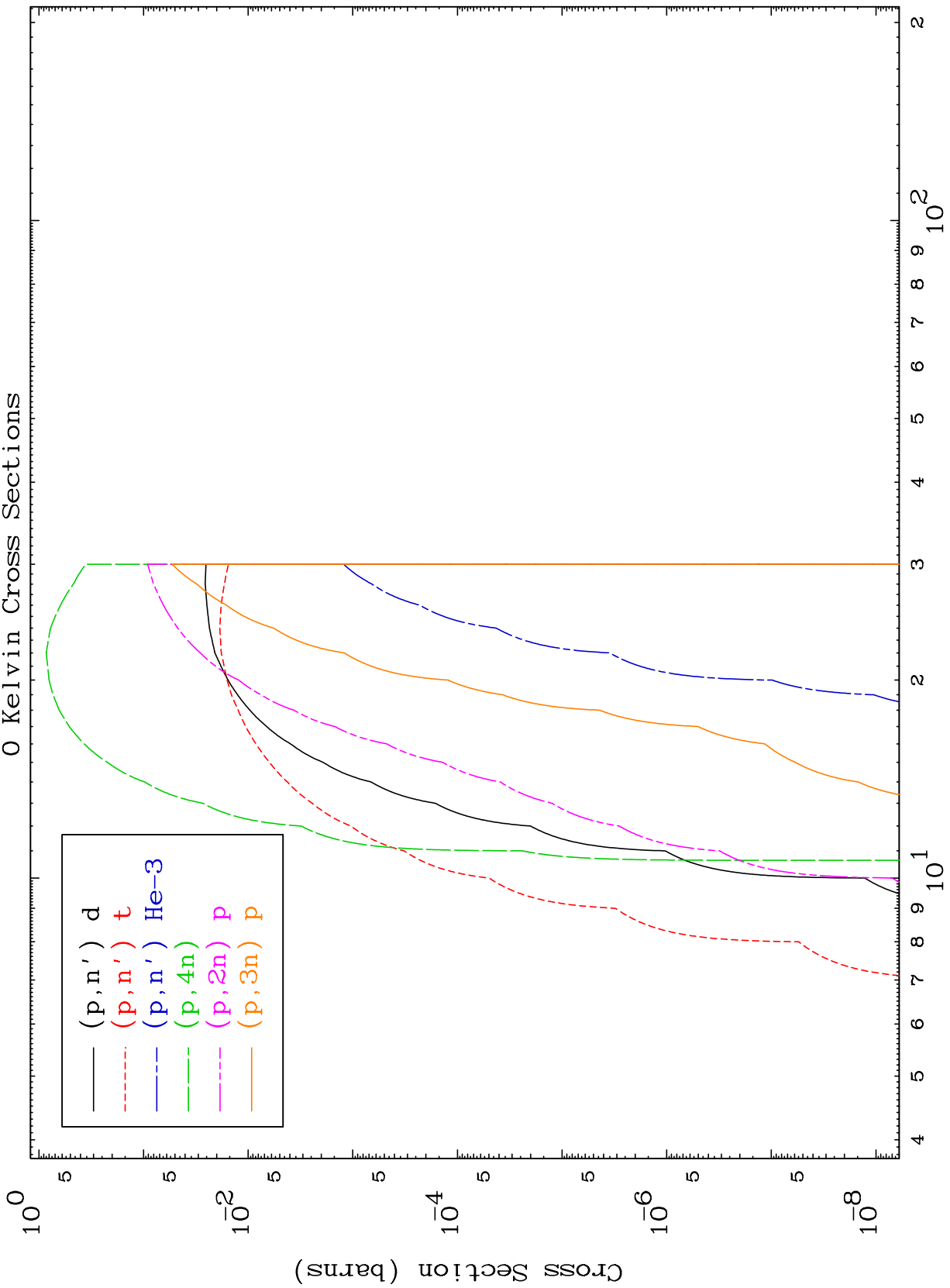
E.Mail:redcullen1@comcast.net

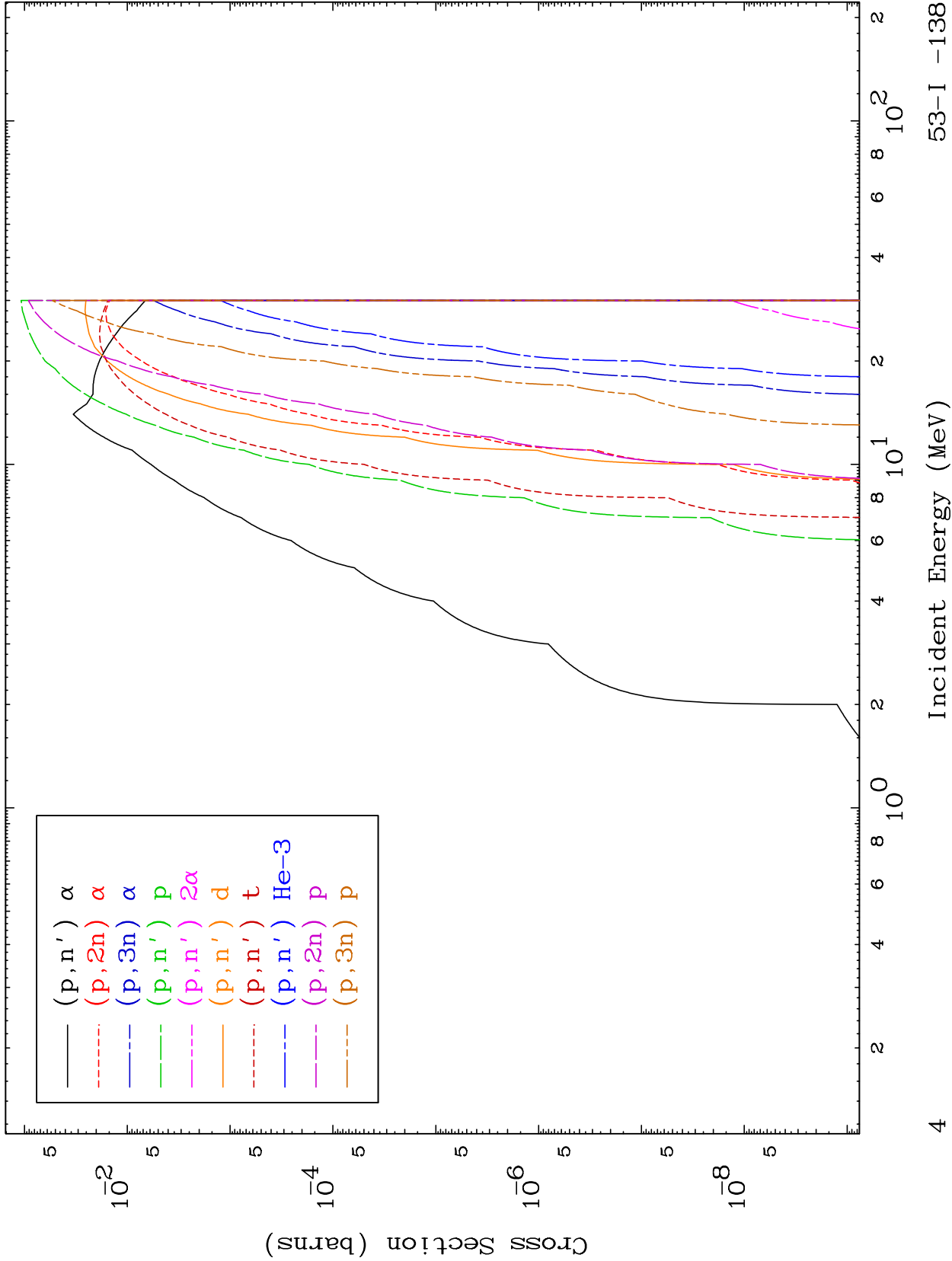
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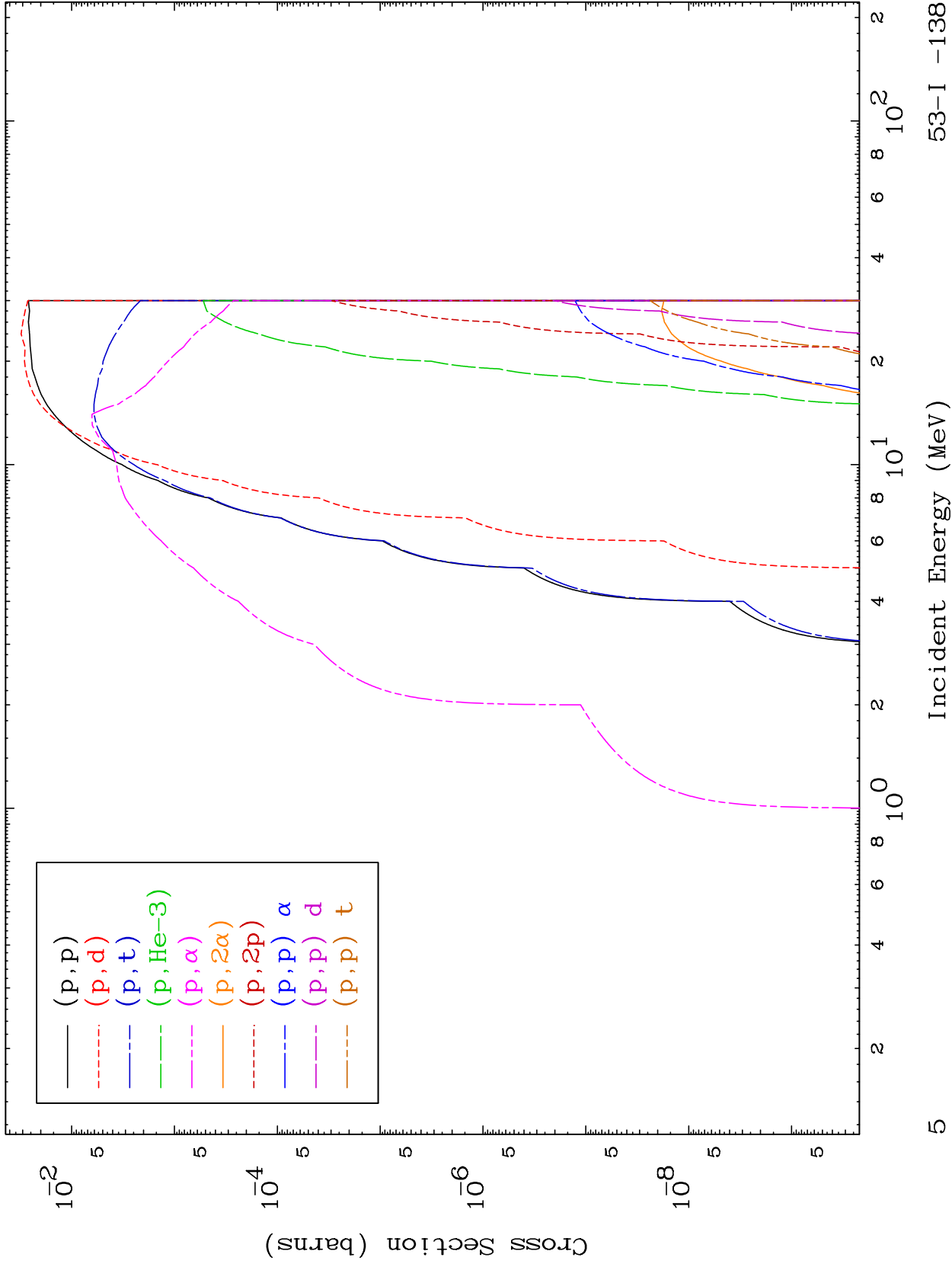
Press Mouse Button to Start









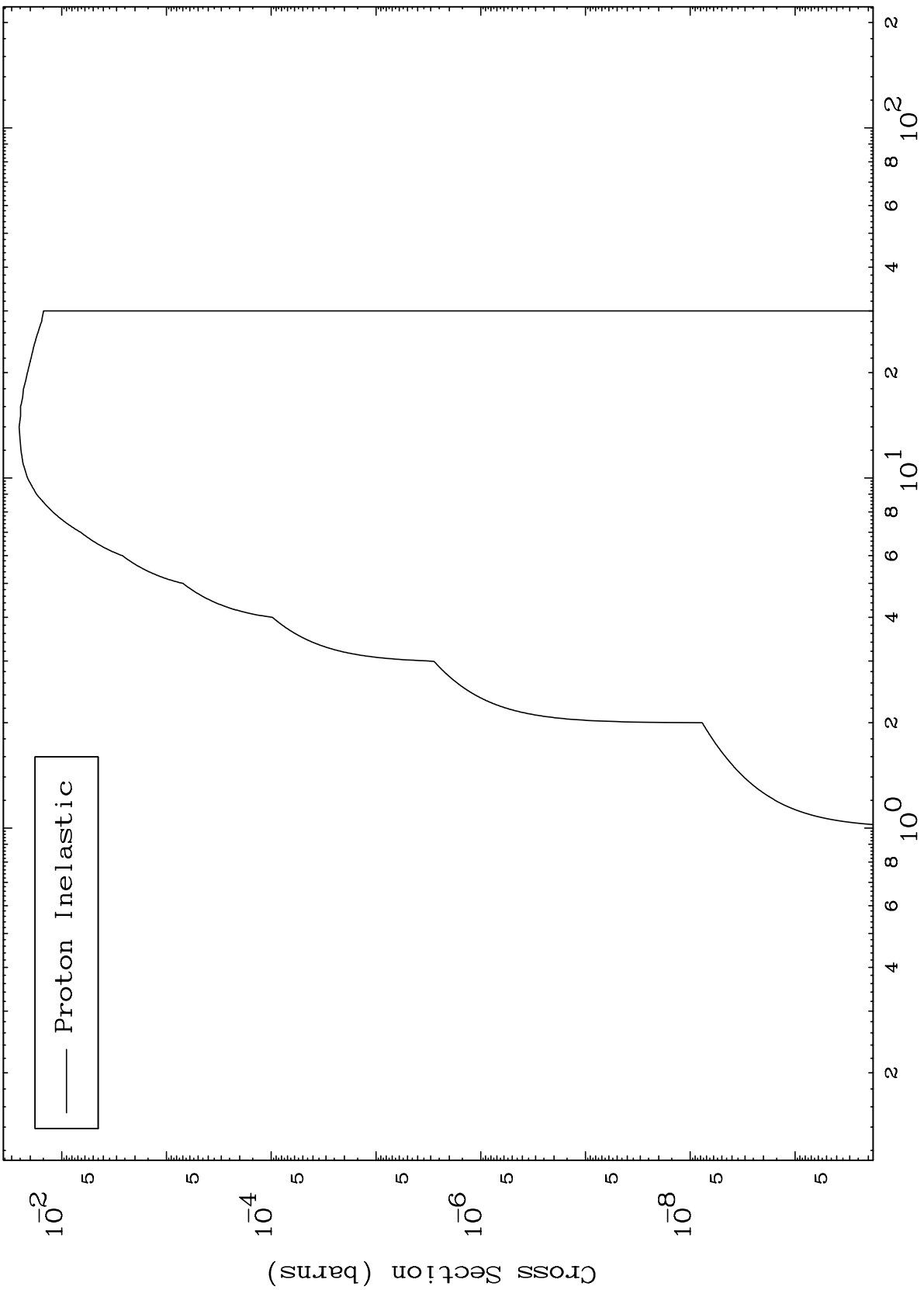


MAT 5358

(p,n') Level

53-I -138

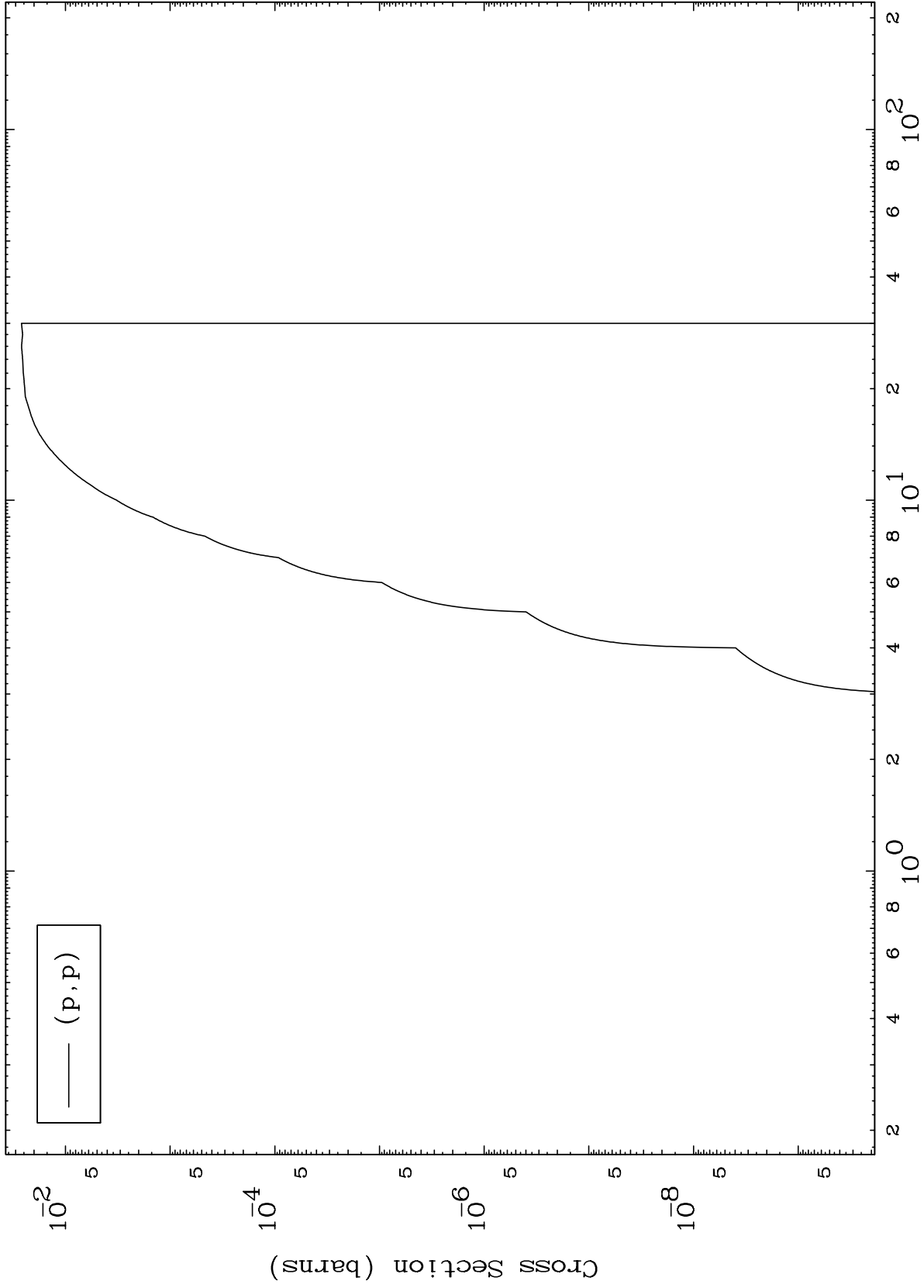
0 Kelvin Cross Sections



MAT 5358

(p,p) Levels
0 Kelvin Cross Sections

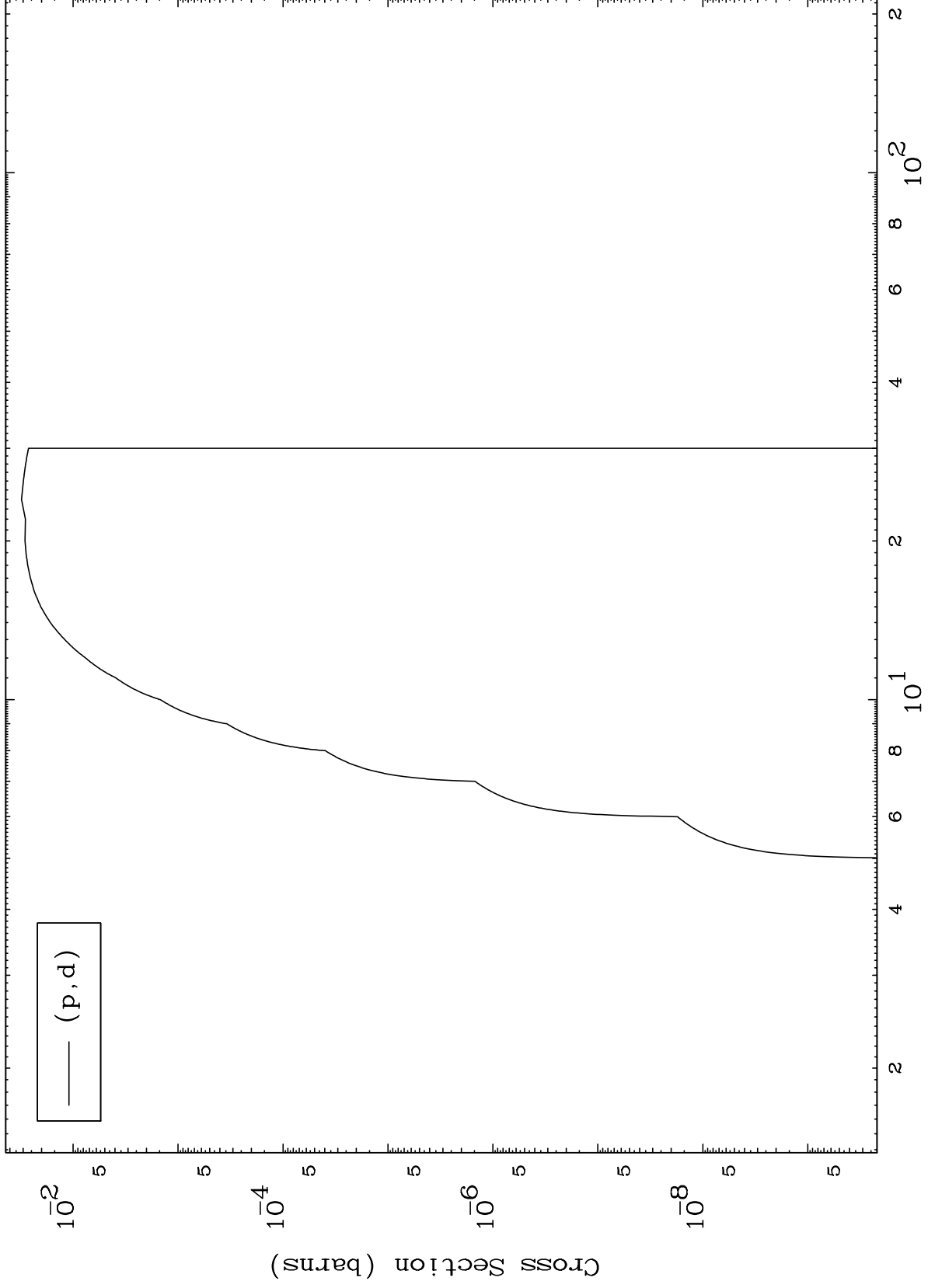
53-I -138



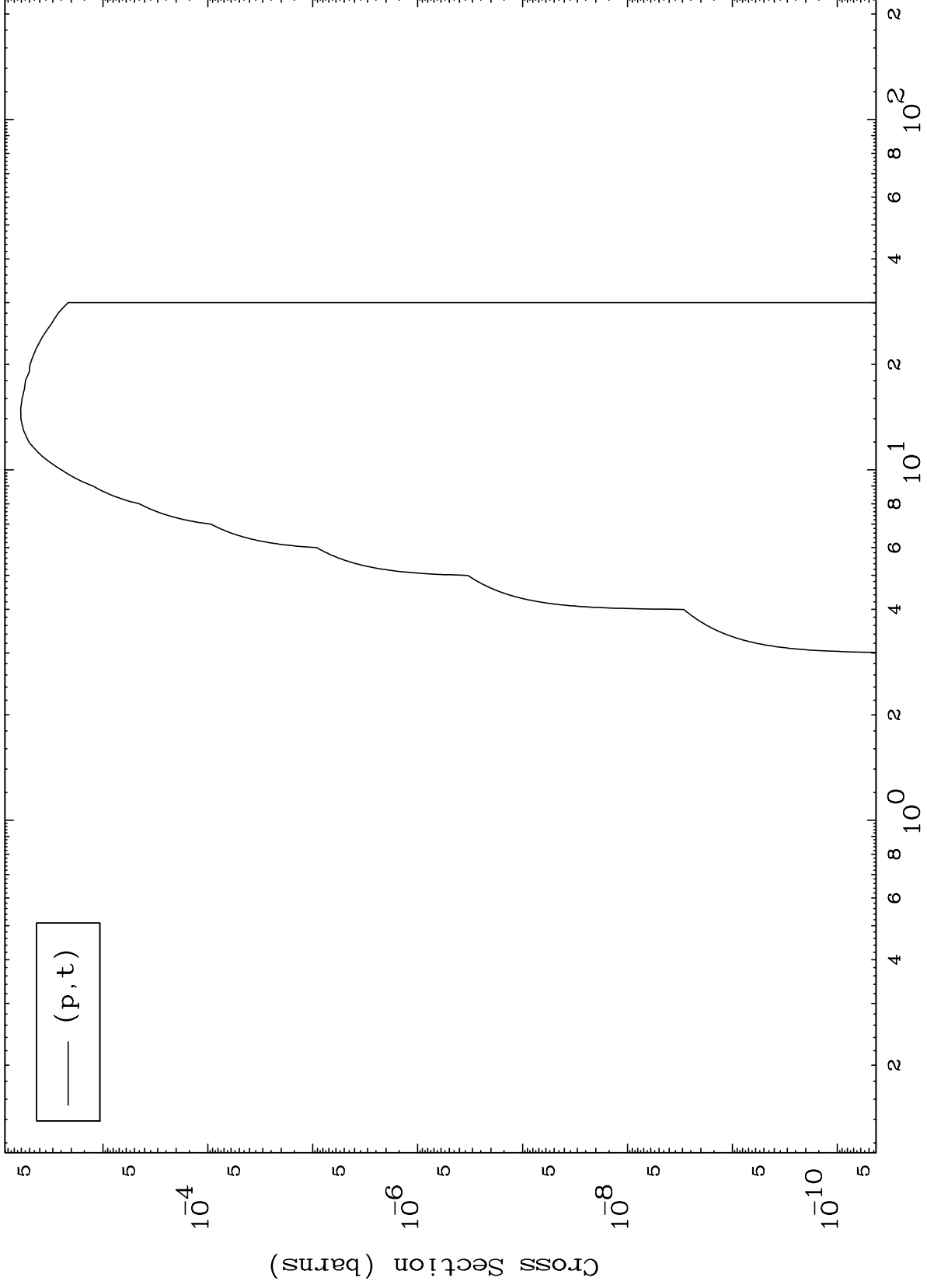
7

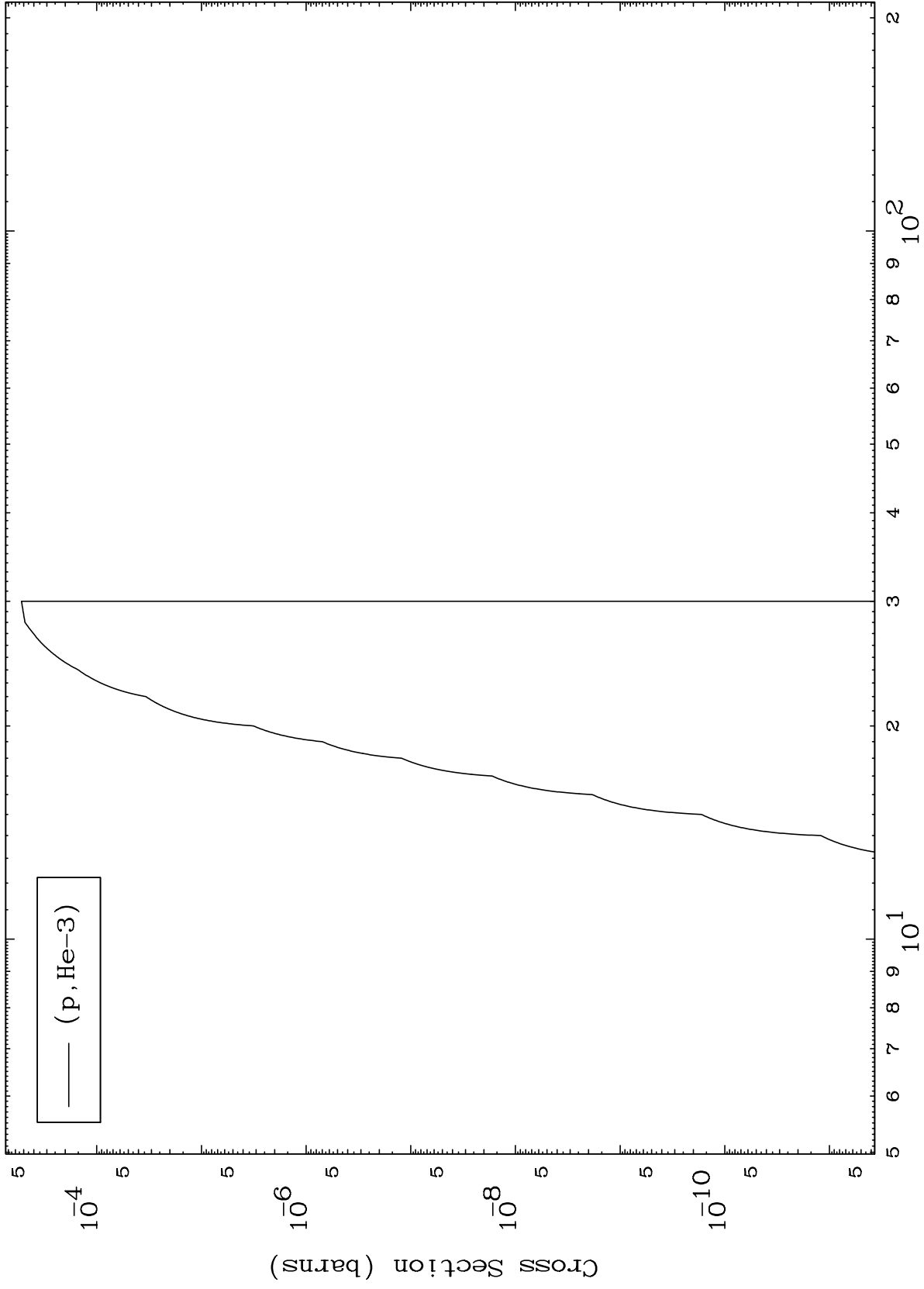
Incident Energy (MeV)

53-I -138

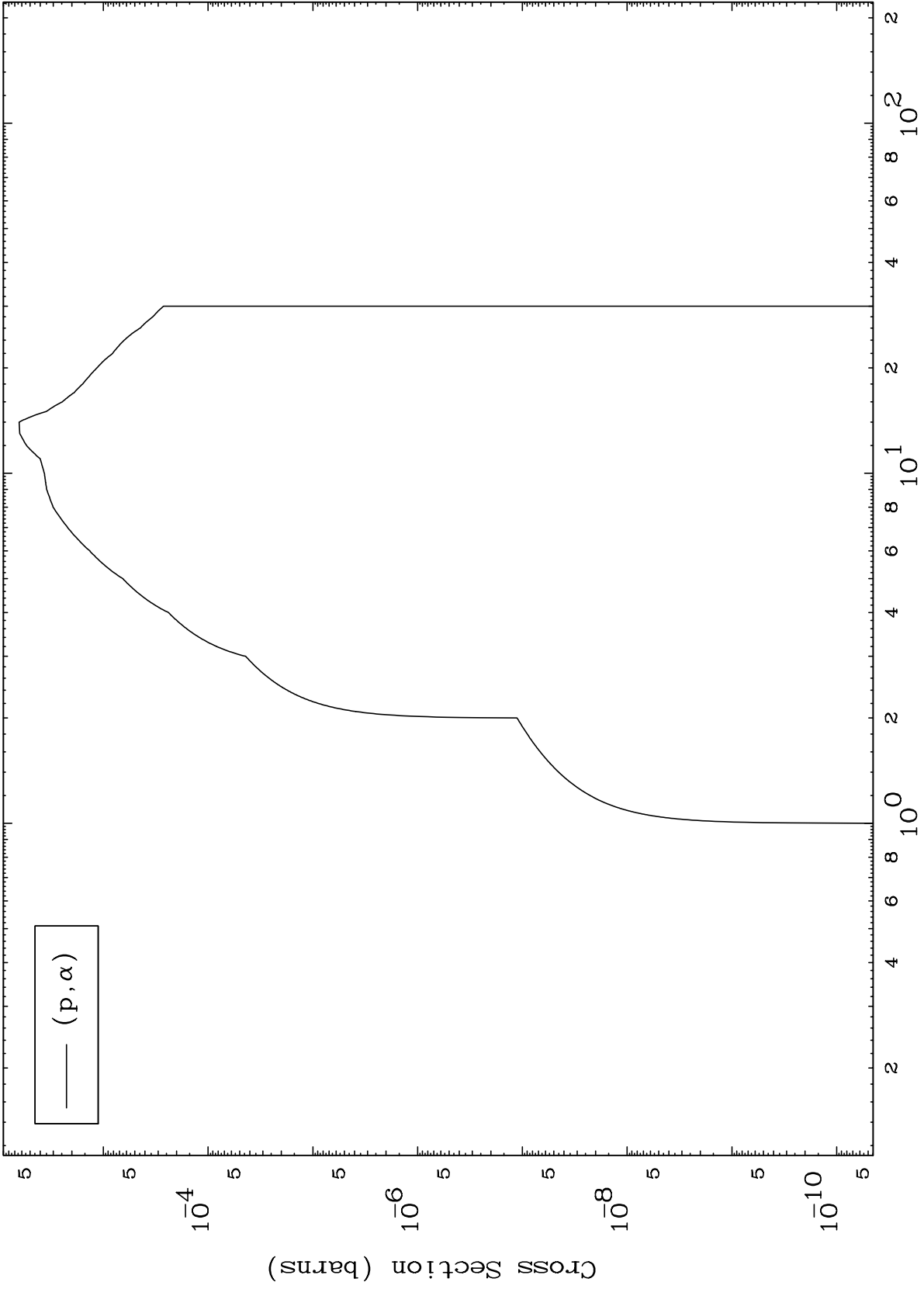


0 Kelvin Cross Sections





(p, α) Levels
0 Kelvin Cross Sections

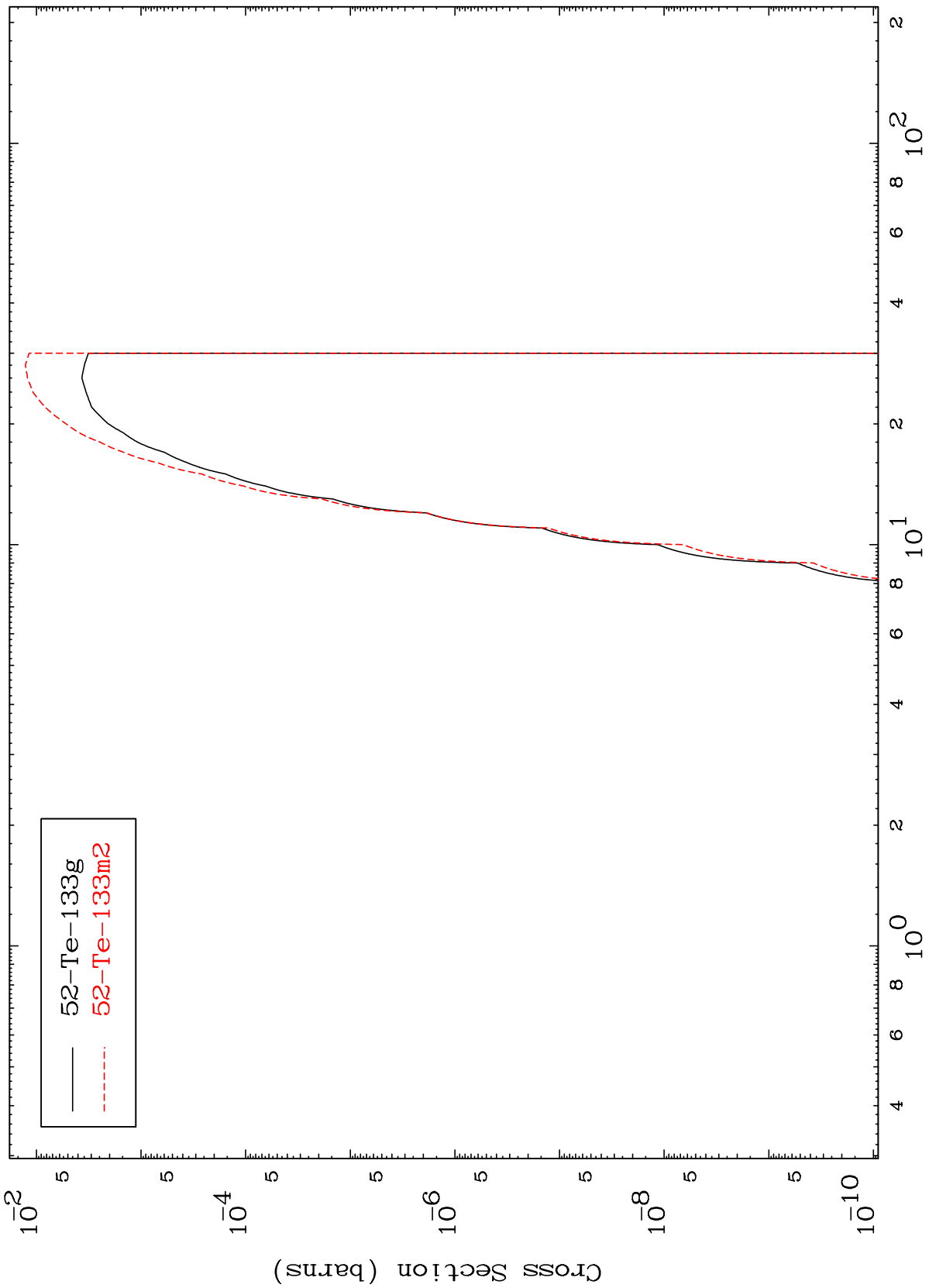


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(p,2n) α

53-I -138

Radionuclide Production Cross Section



52-Te-133g
52-Te-133m2

12

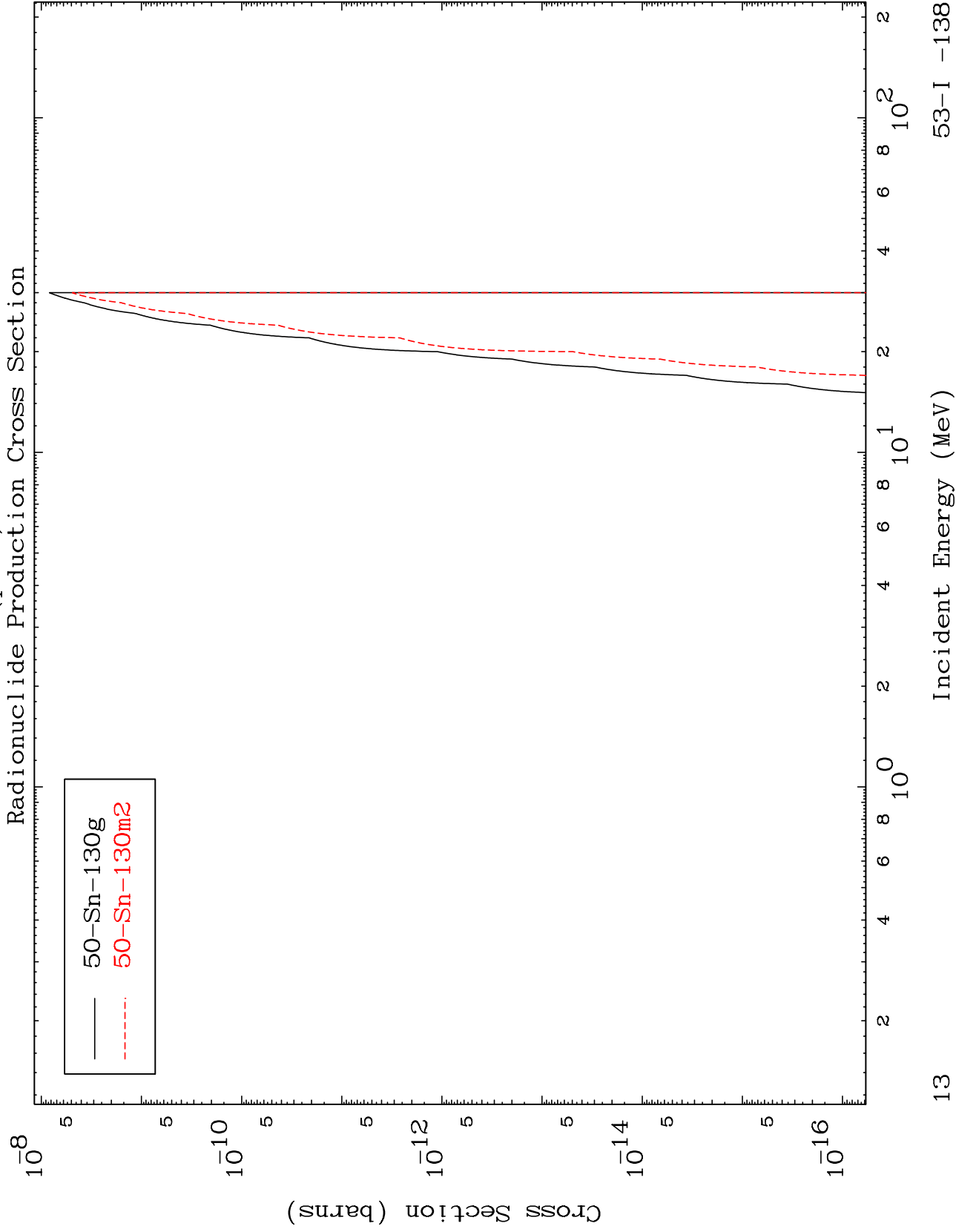
Incident Energy (MeV)

53-I -138

MAT 5358

(p,n') 2α

53-I -138



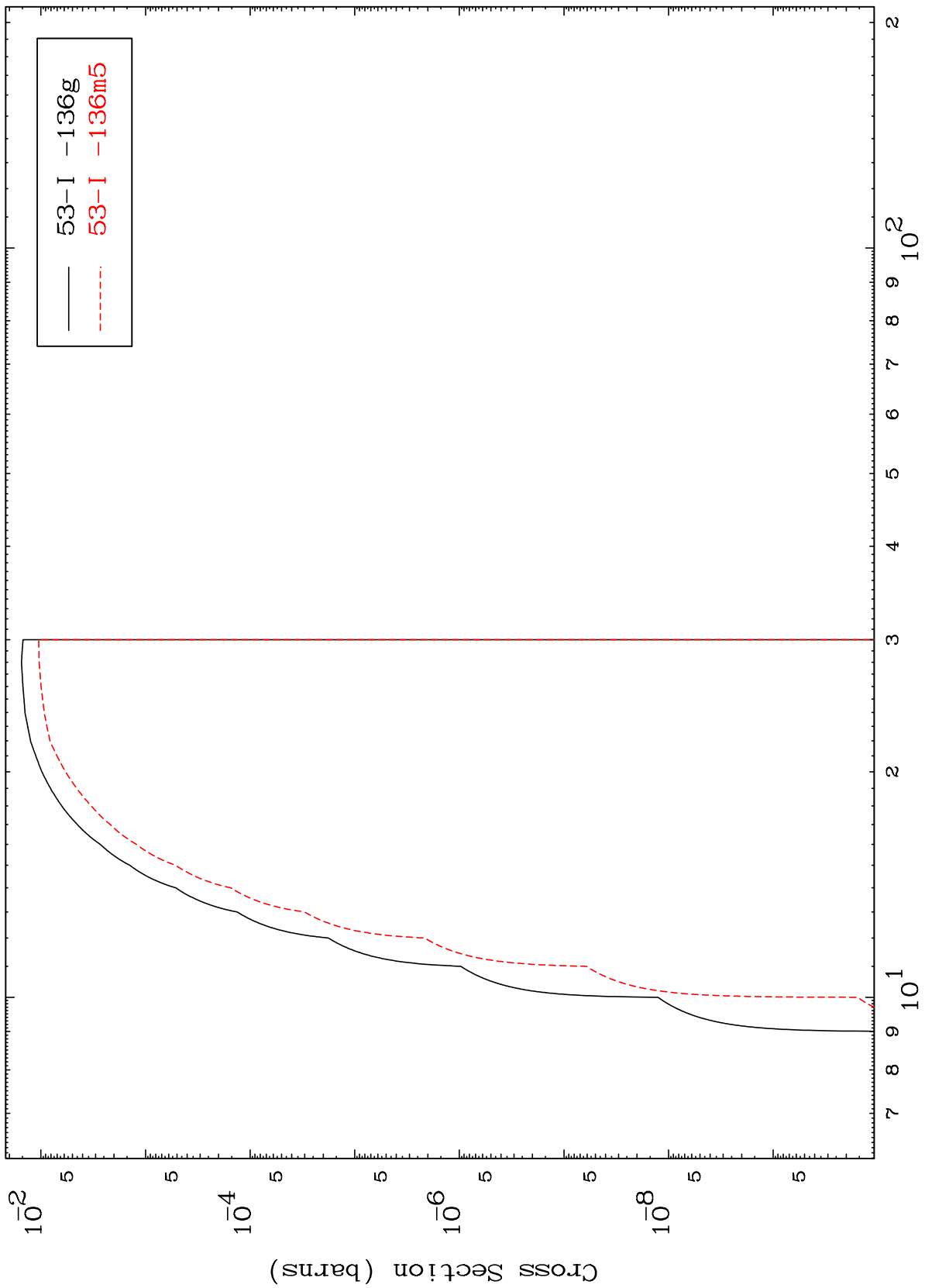
13

53-I -138

MAT 5358

53-I -138

(p,n') d
Radionuclide Production Cross Section

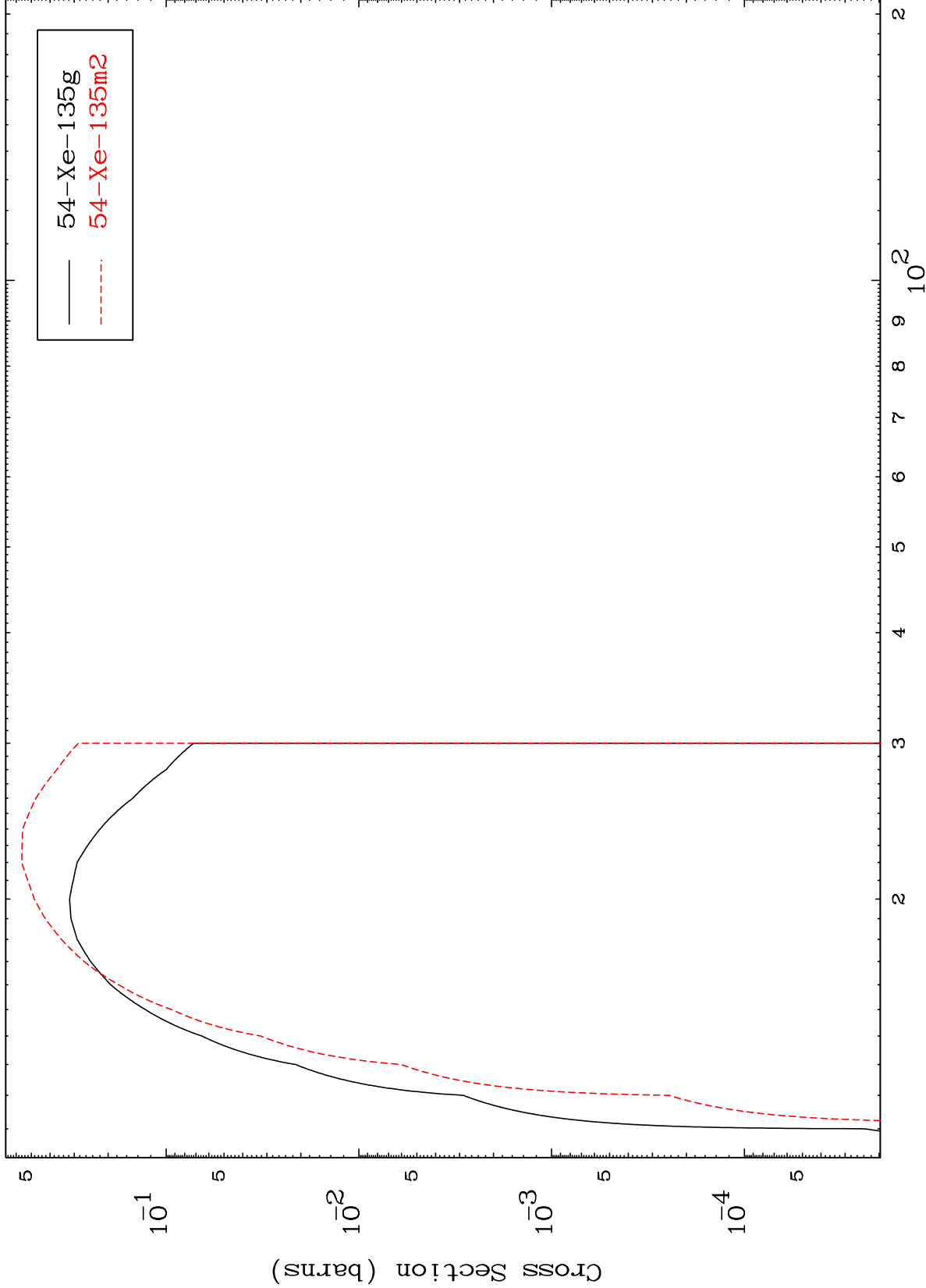


14

Incident Energy (MeV)

53-I -138

Radionuclide Production Cross Section

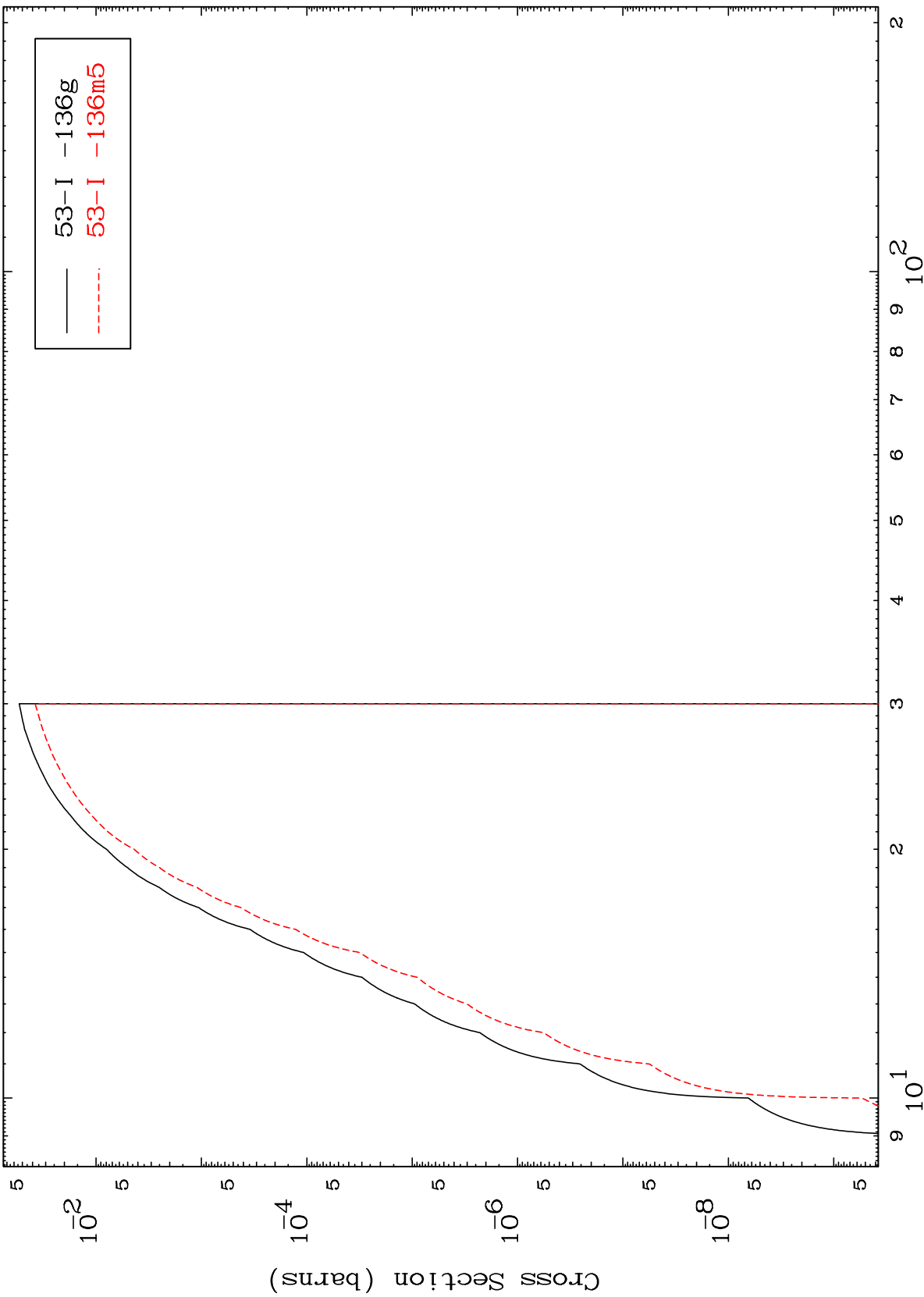


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(p,2n) p

53-I -138

Radionuclide Production Cross Section



16

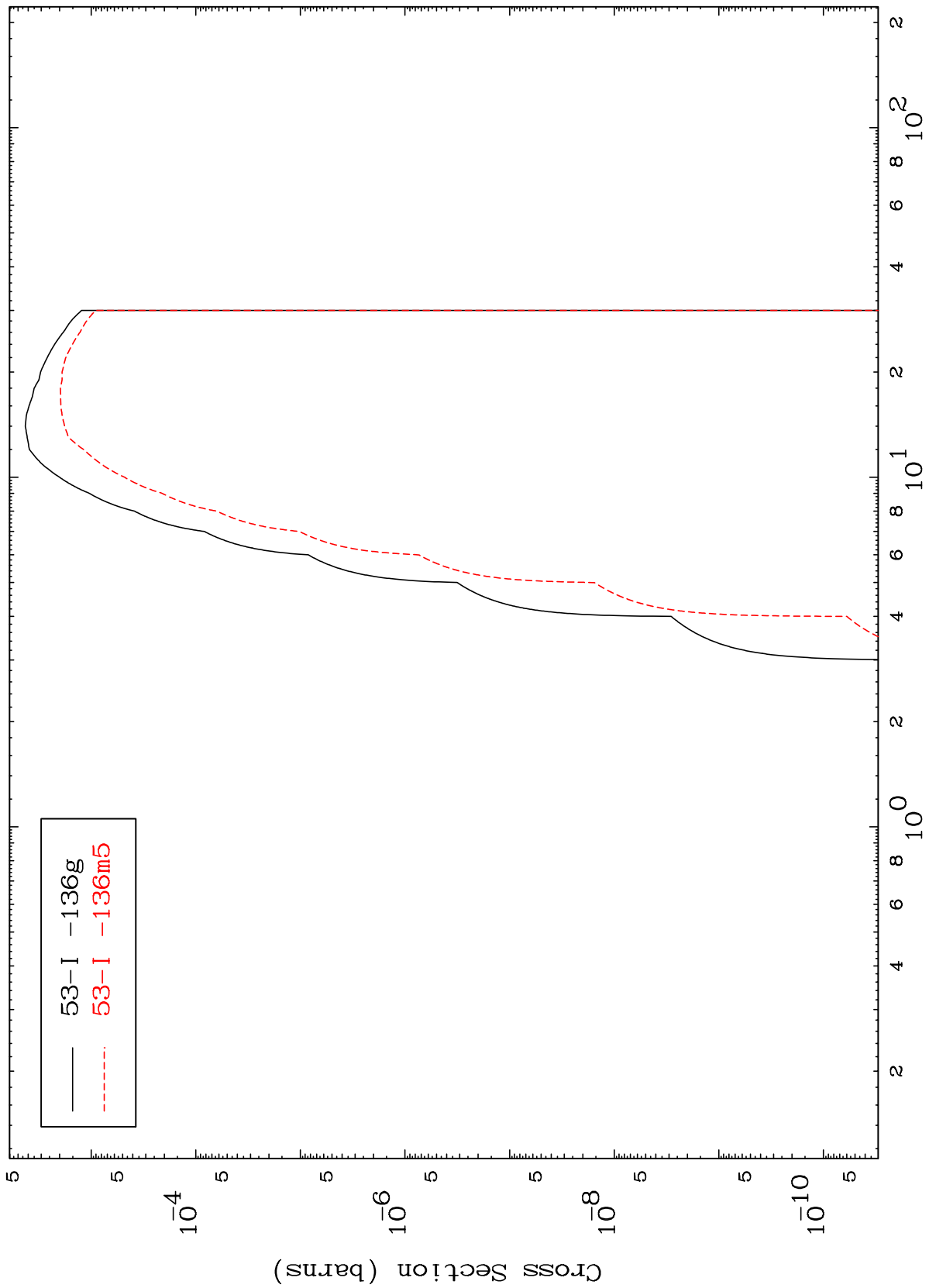
Incident Energy (MeV)

53-I -138

MAT 5358

53-I -138

(p, t)
Radionuclide Production Cross Section



53-I -136g
53-I -136m5

53-I -138

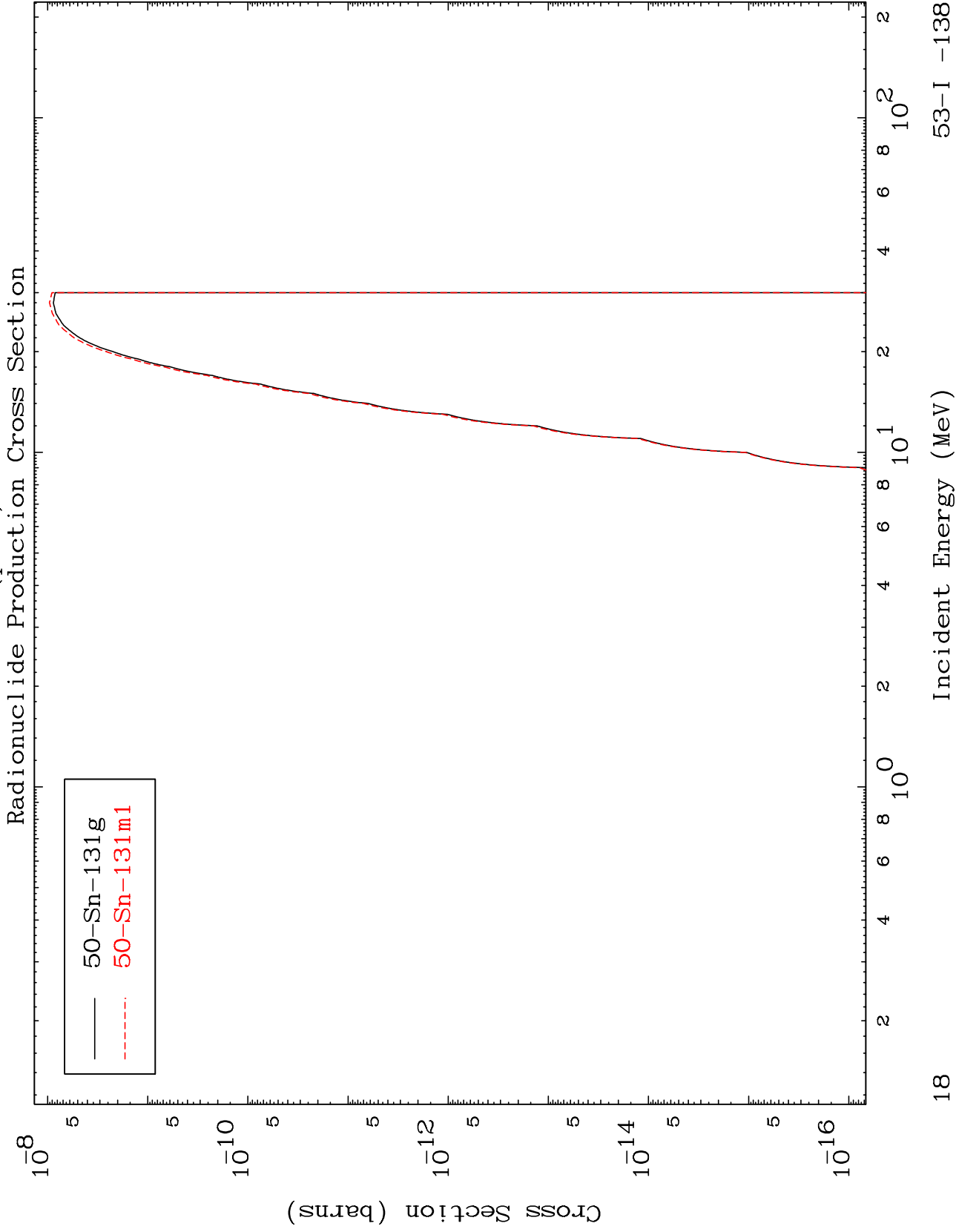
Incident Energy (MeV)

17

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(p,2 α)

53-I -138



Radionuclide Production Cross Section

