

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

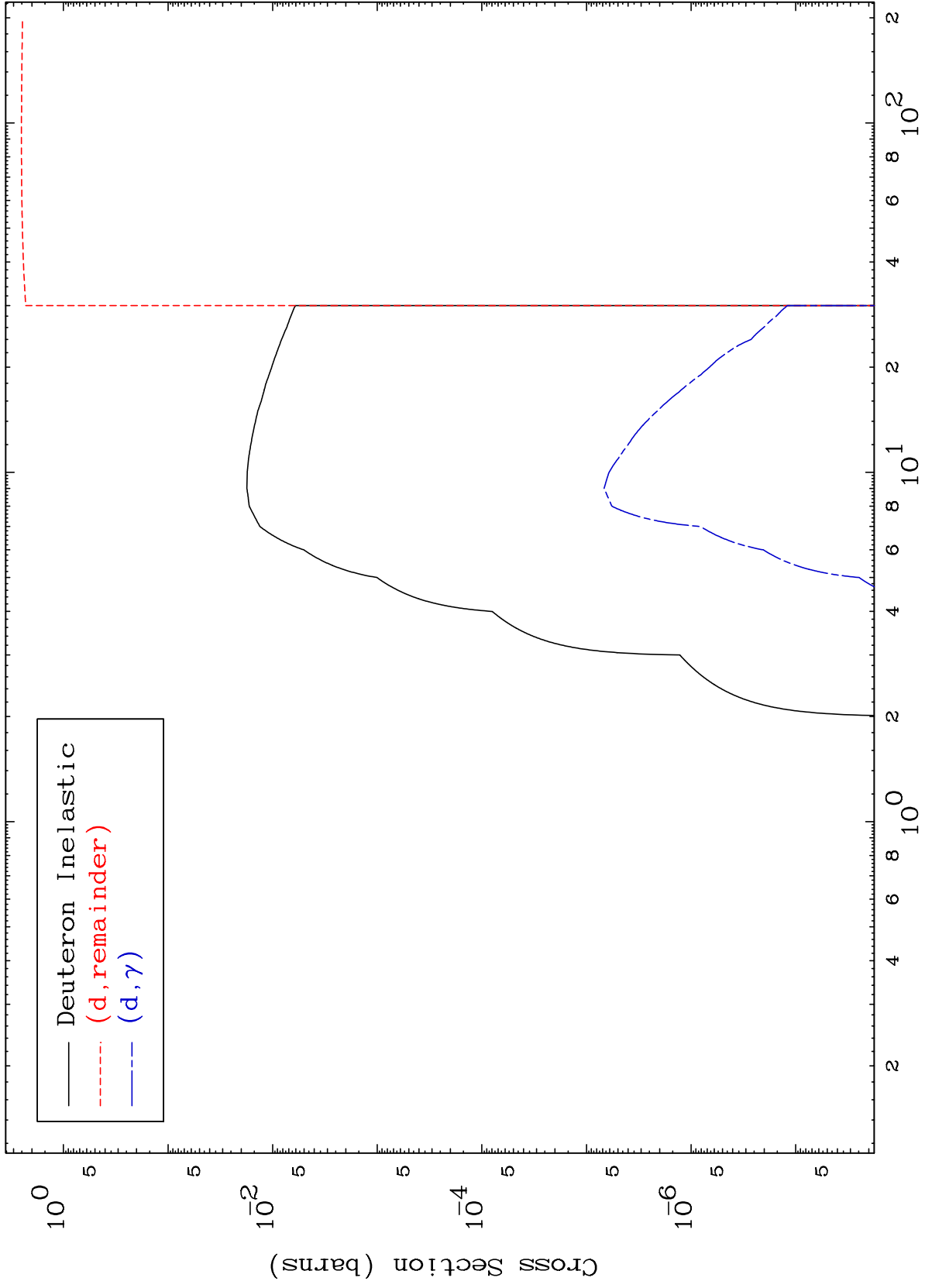
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

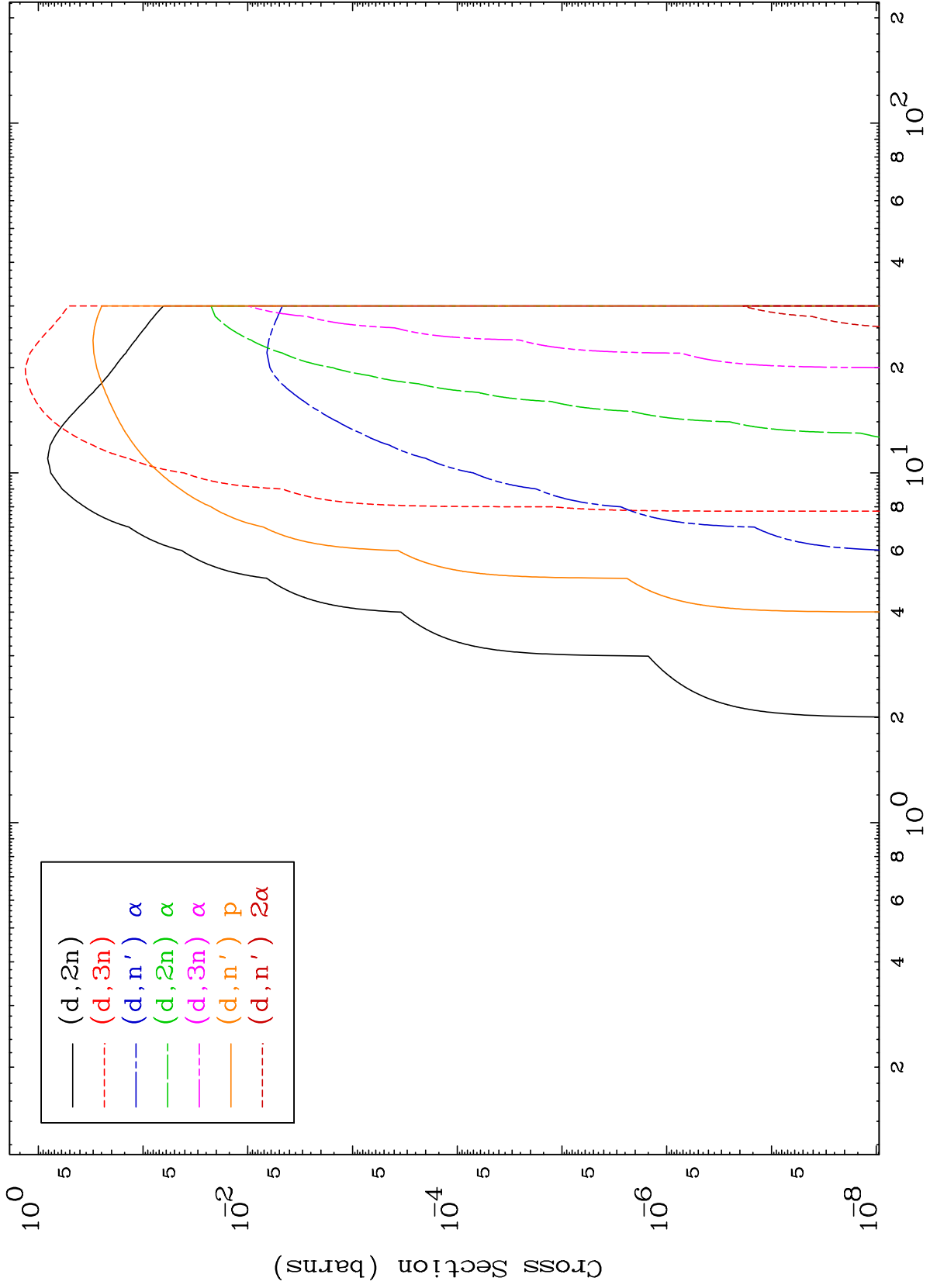
Tele: 925-443-1911

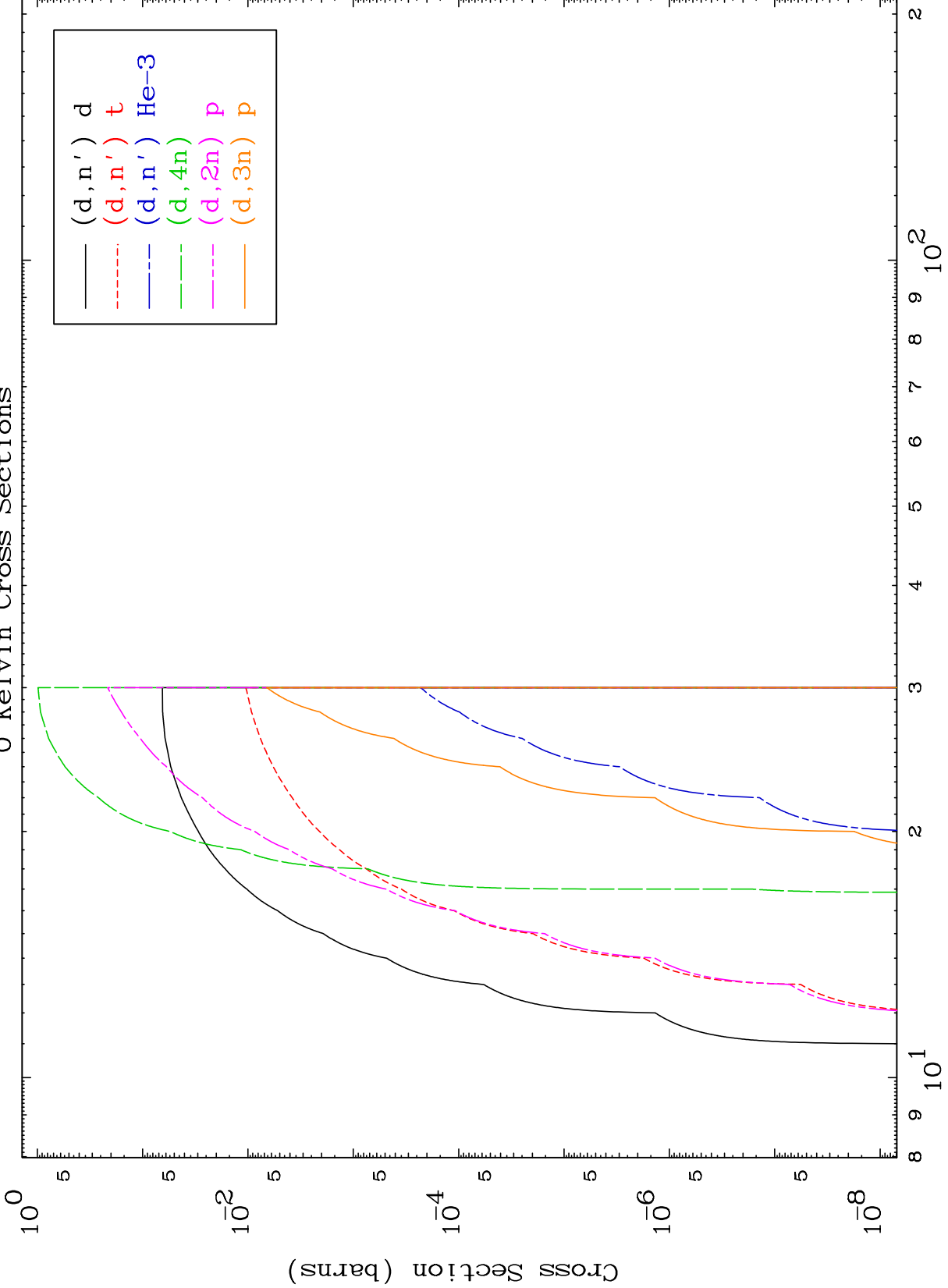
E.Mail: redcullen1@comcast.net

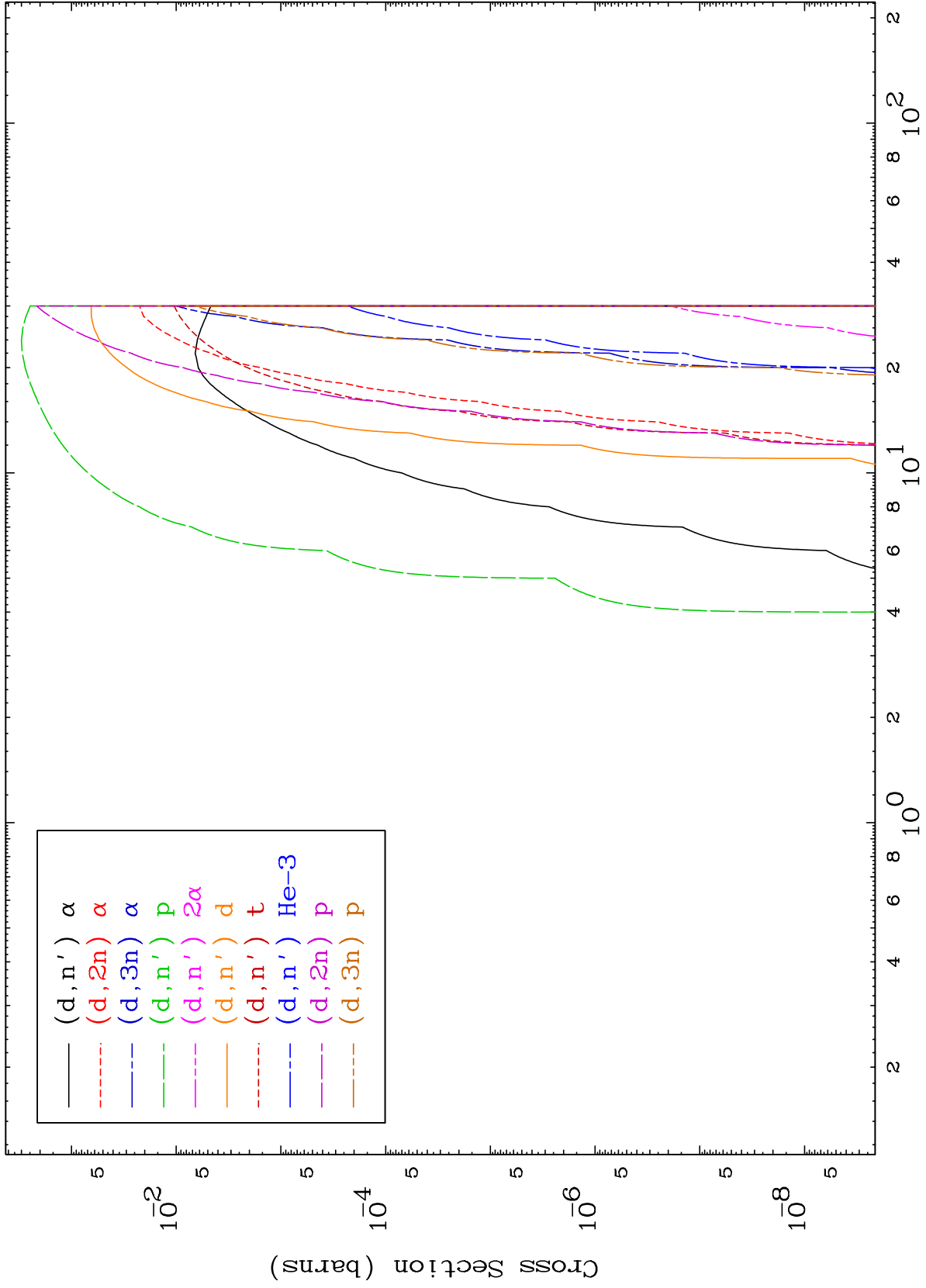
Web: redcullen1.net/HOMEPAGE.NEW

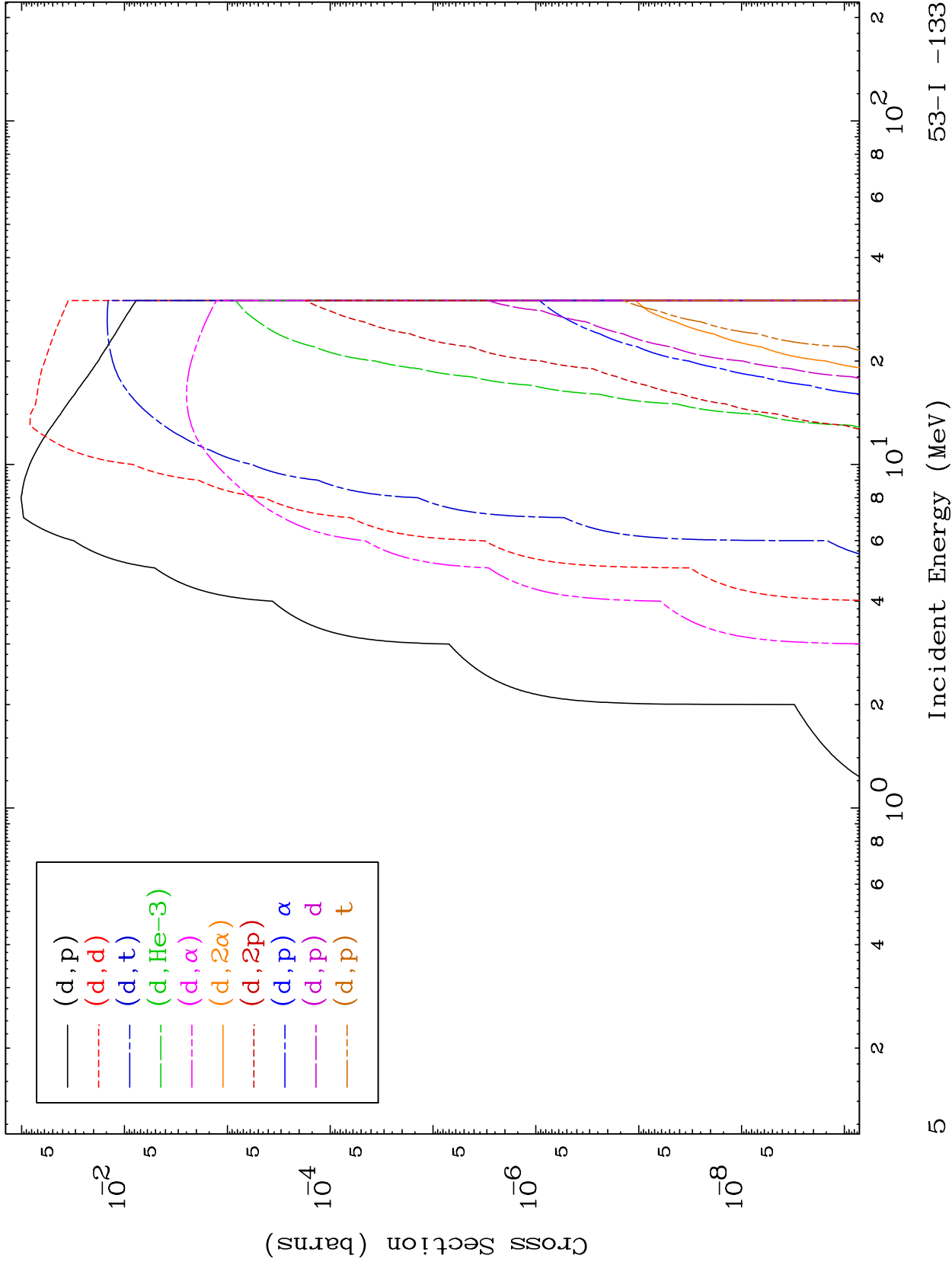
Press Mouse Button to Start









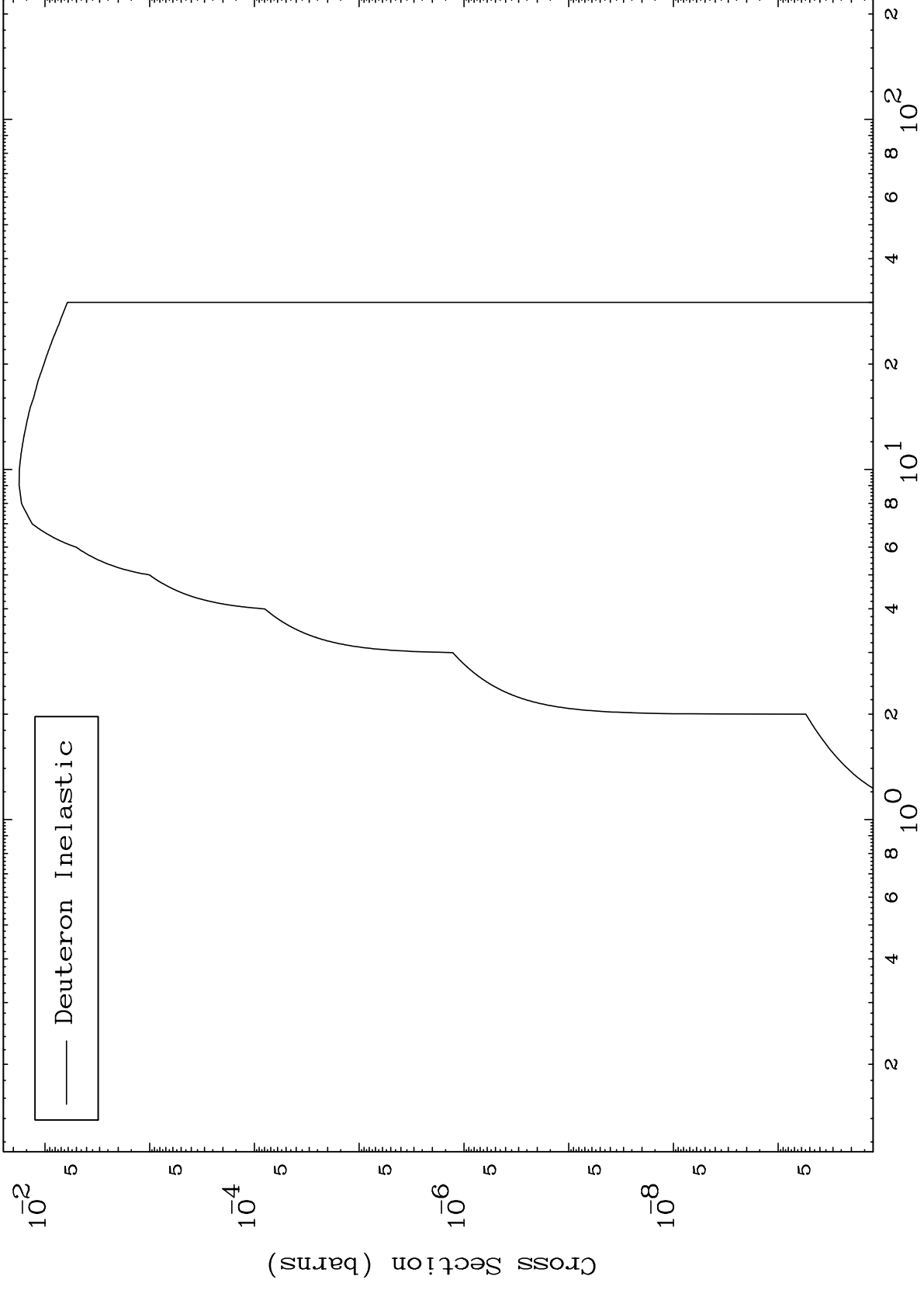


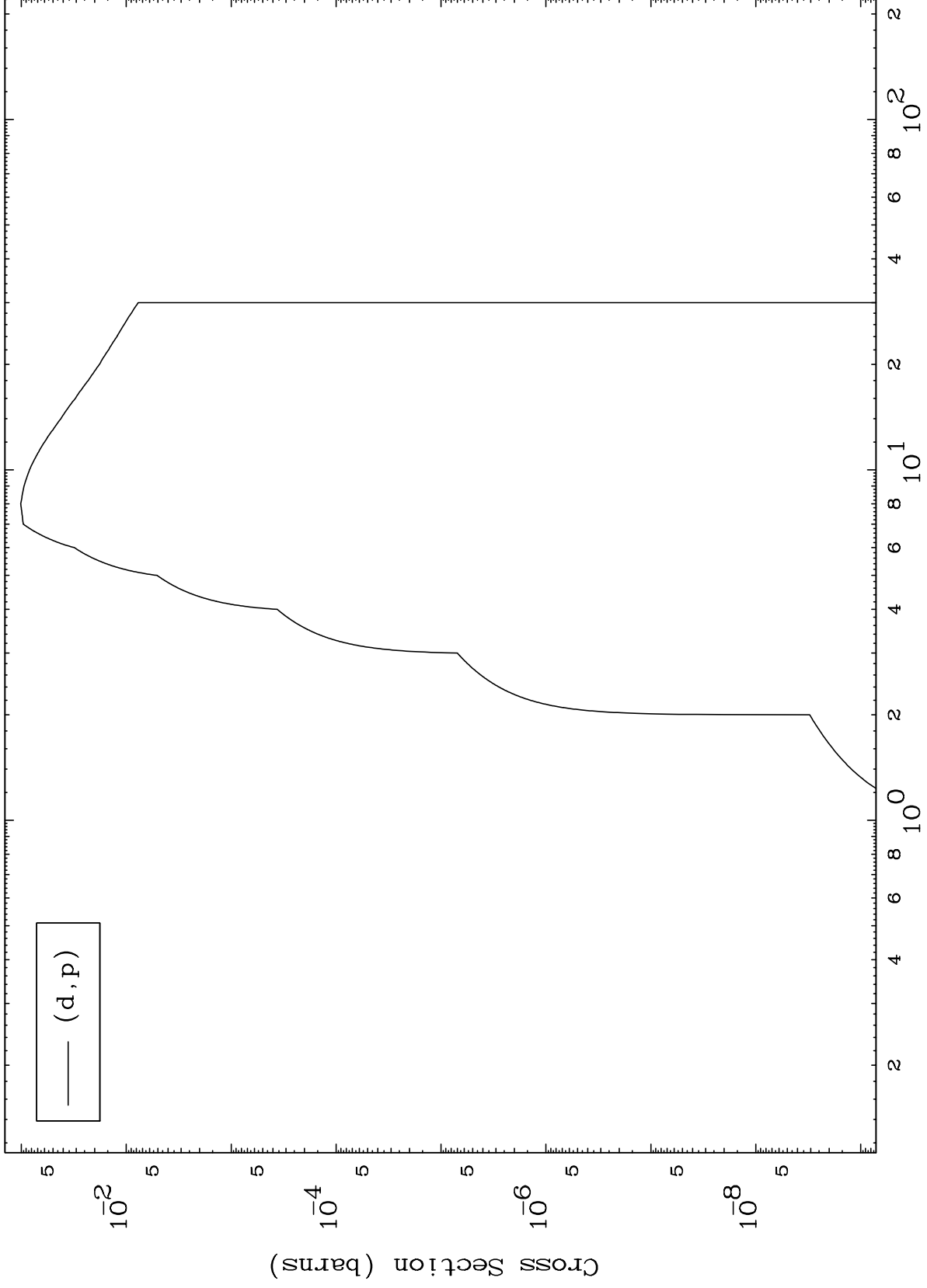
MAT 5343

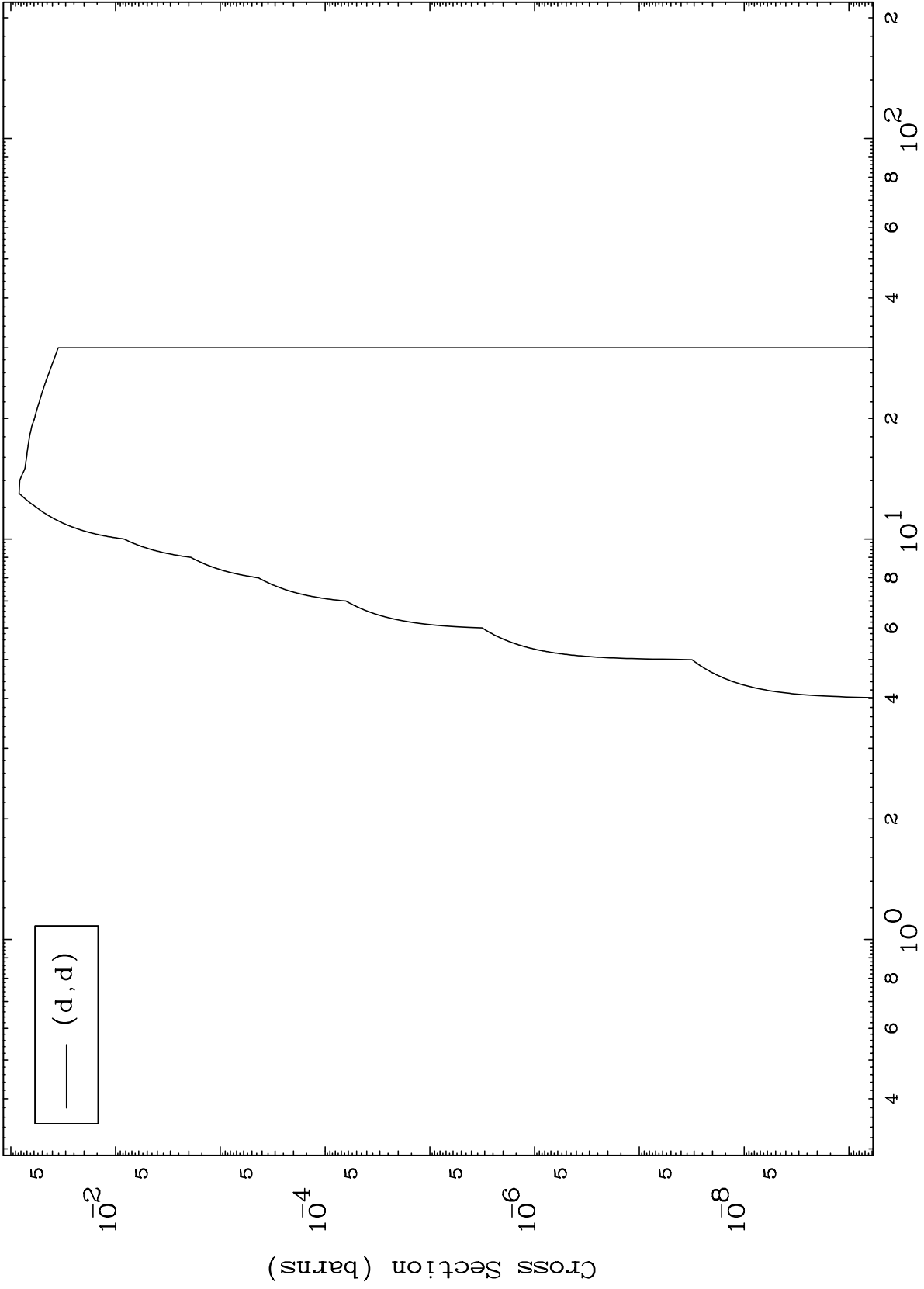
(d,n') Level

53-I -133

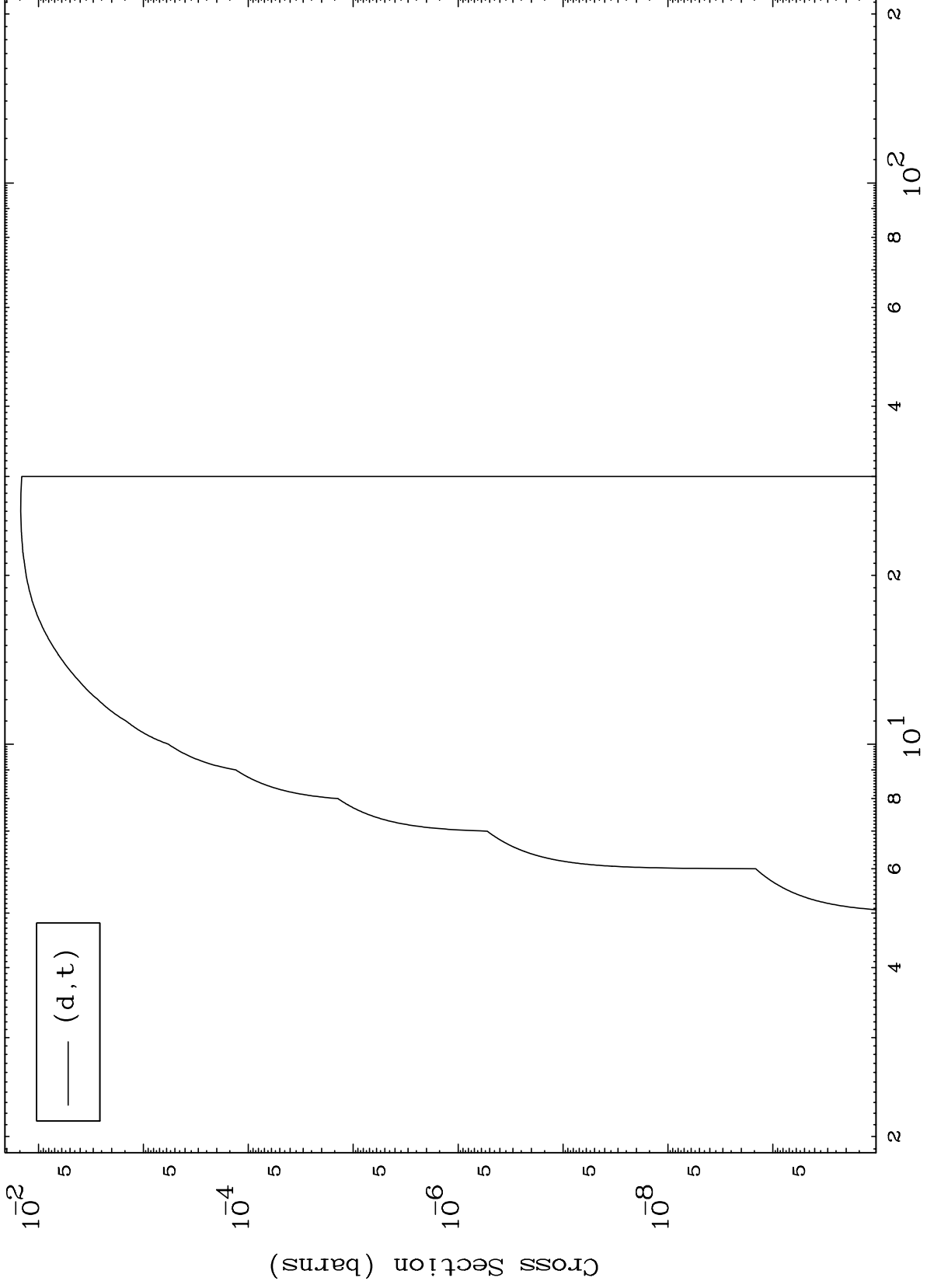
0 Kelvin Cross Sections







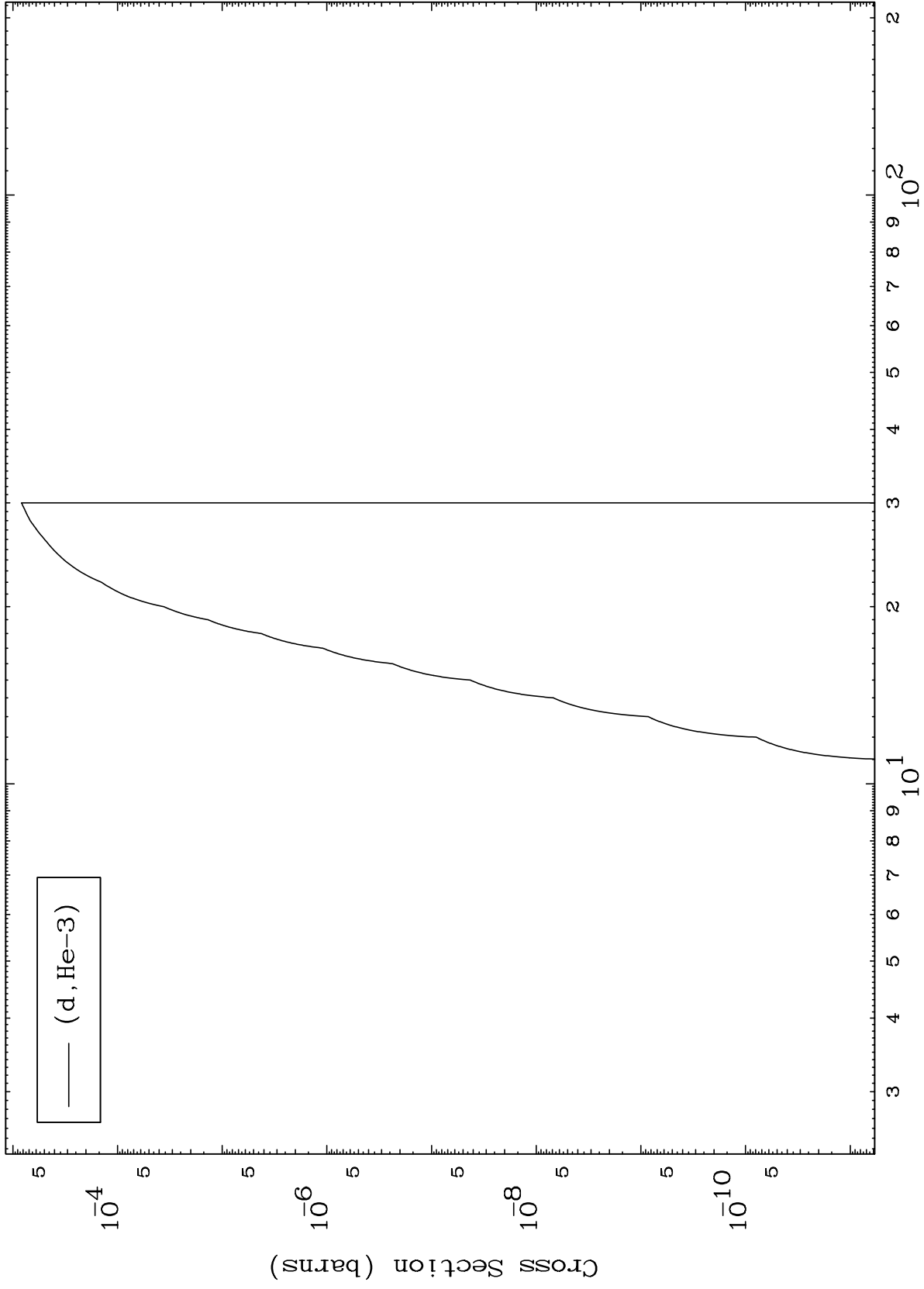
(d,t) Levels
0 Kelvin Cross Sections



MAT 5343

(d,He3) Levels
0 Kelvin Cross Sections

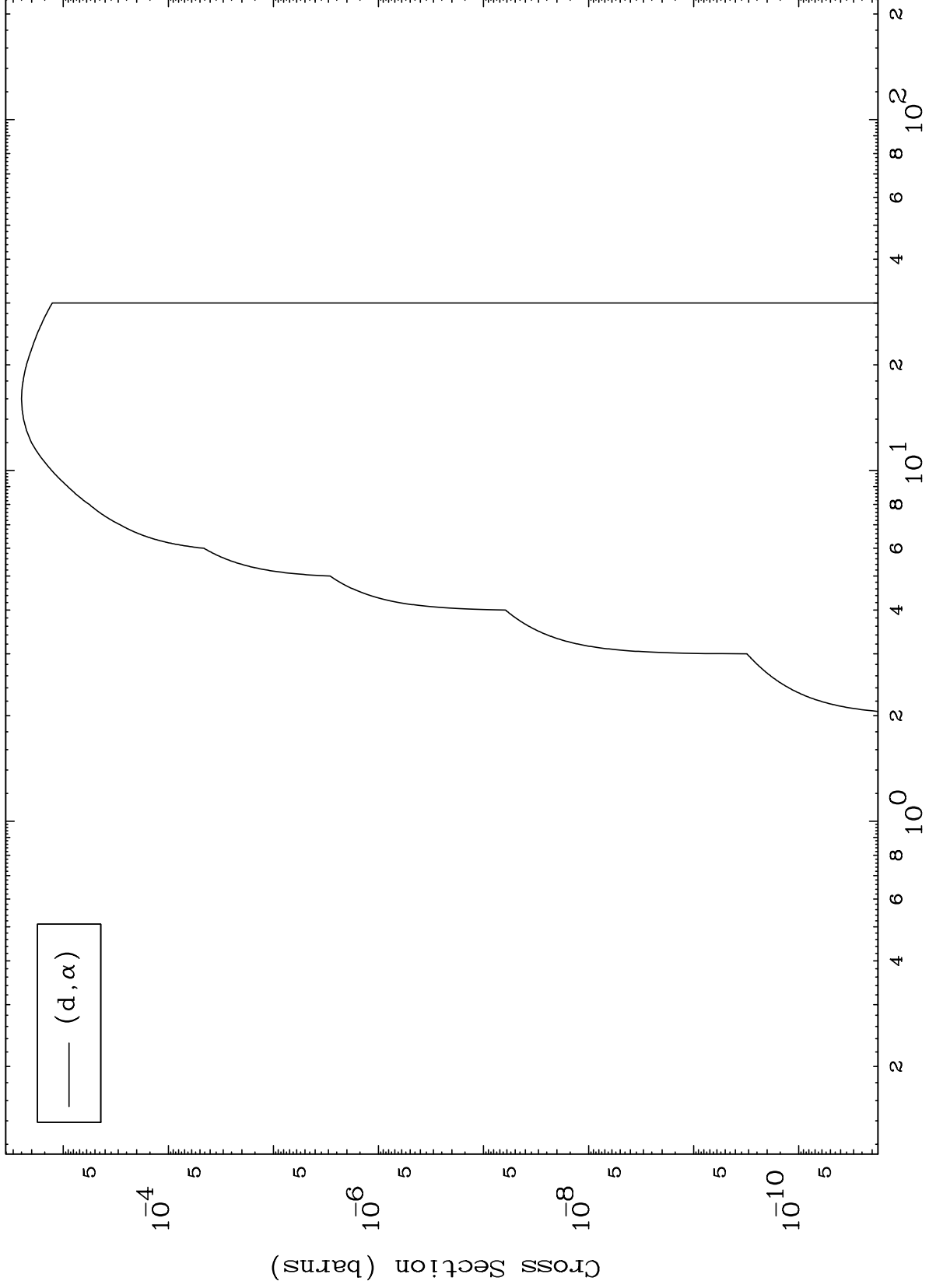
53-I -133



10

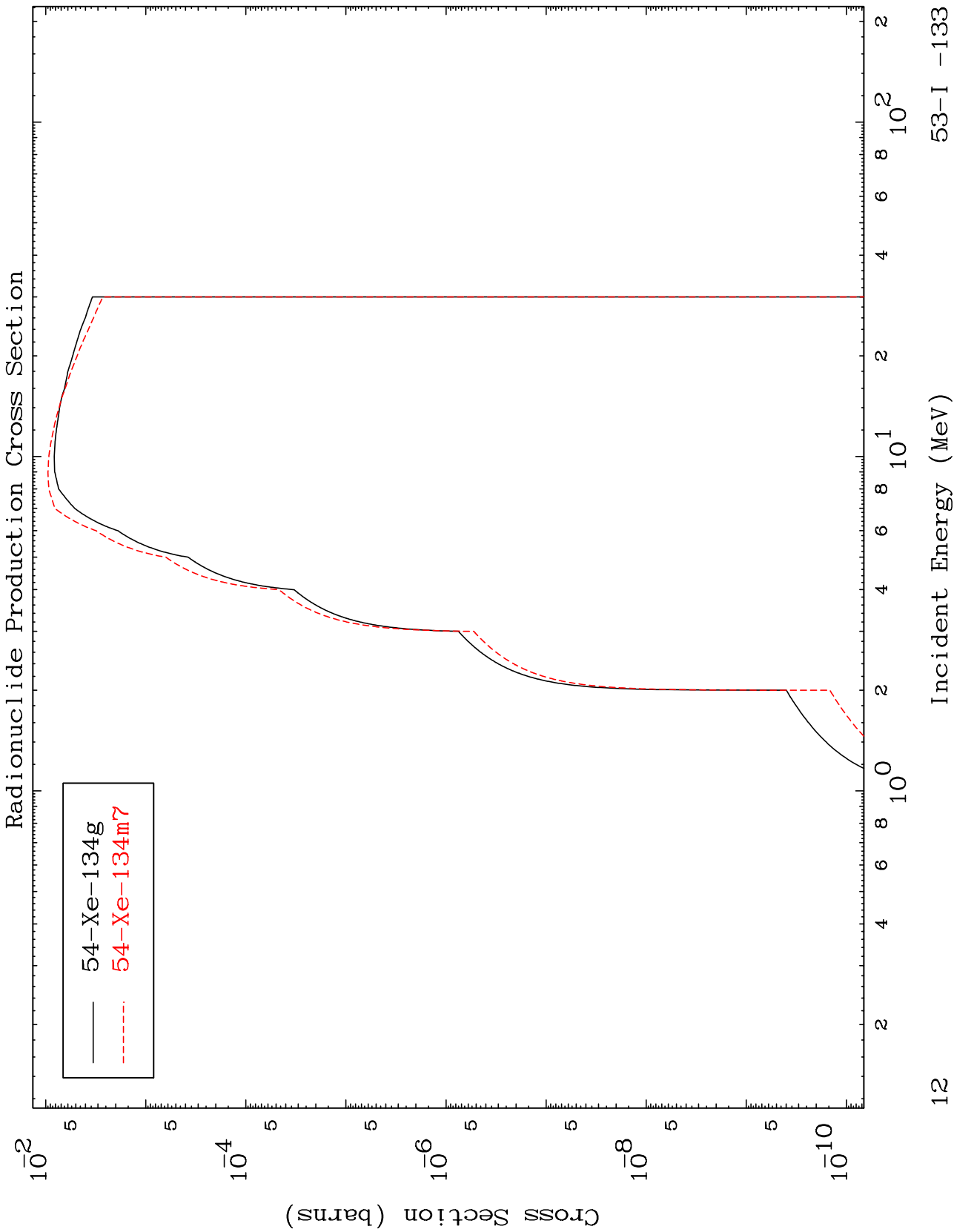
Incident Energy (MeV)

53-I -133



MAT 5343

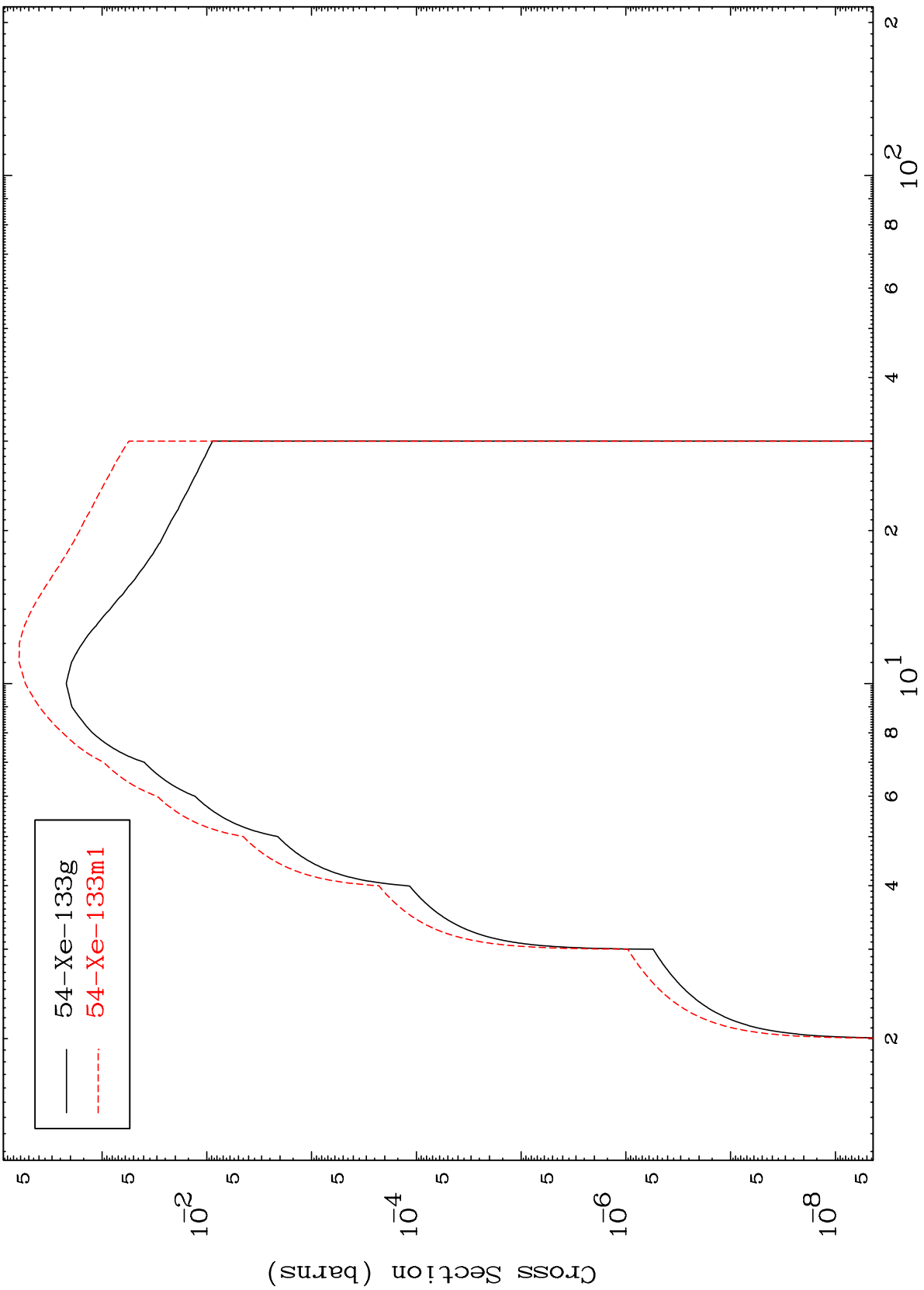
53-I -133



MAT 5343

53-I -133

Radionuclide Production Cross Section
(d,2n)



13

53-I -133

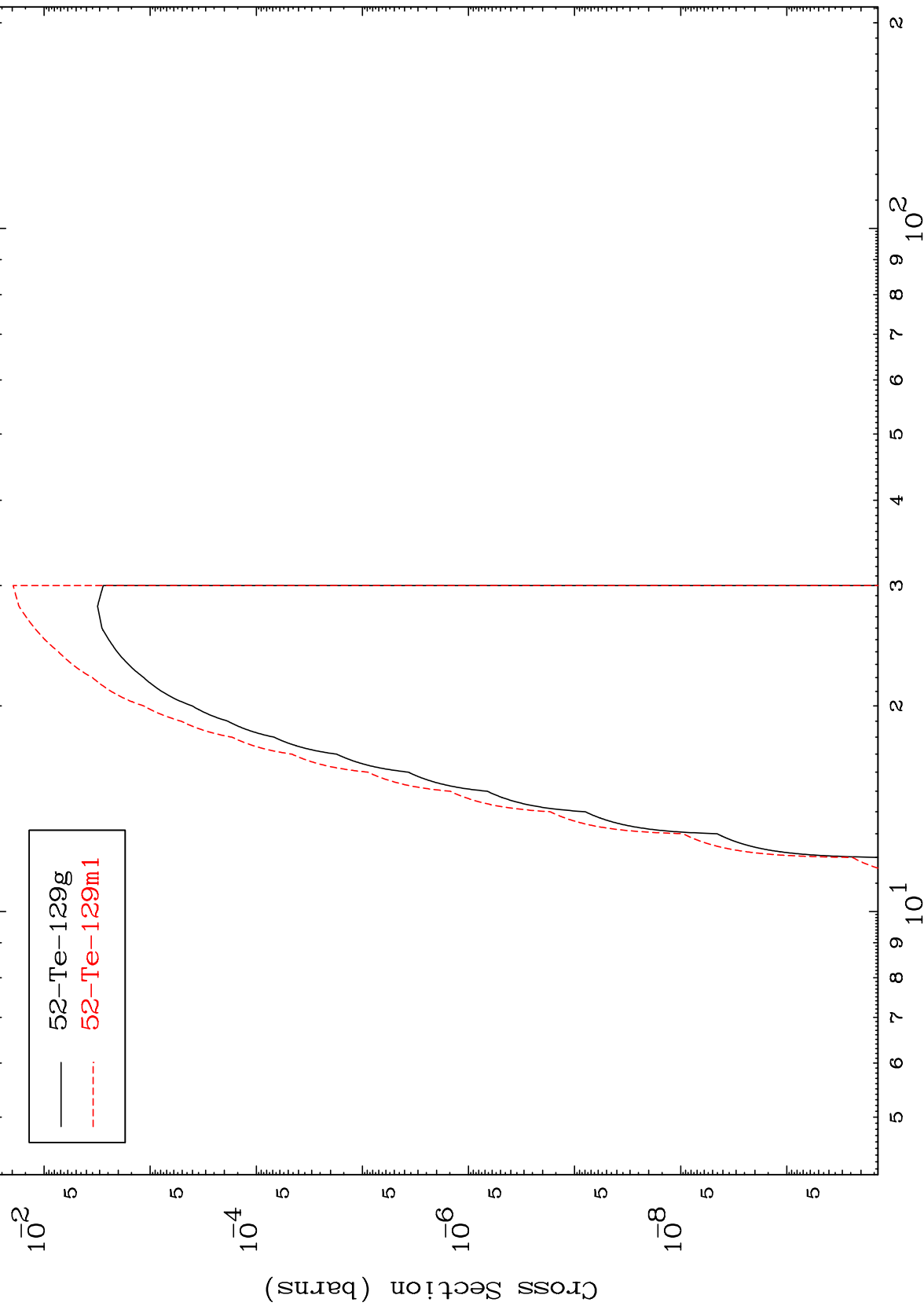
Incident Energy (MeV)

MAT 5343

(d,2n) α

53-I -133

Radionuclide Production Cross Section



14

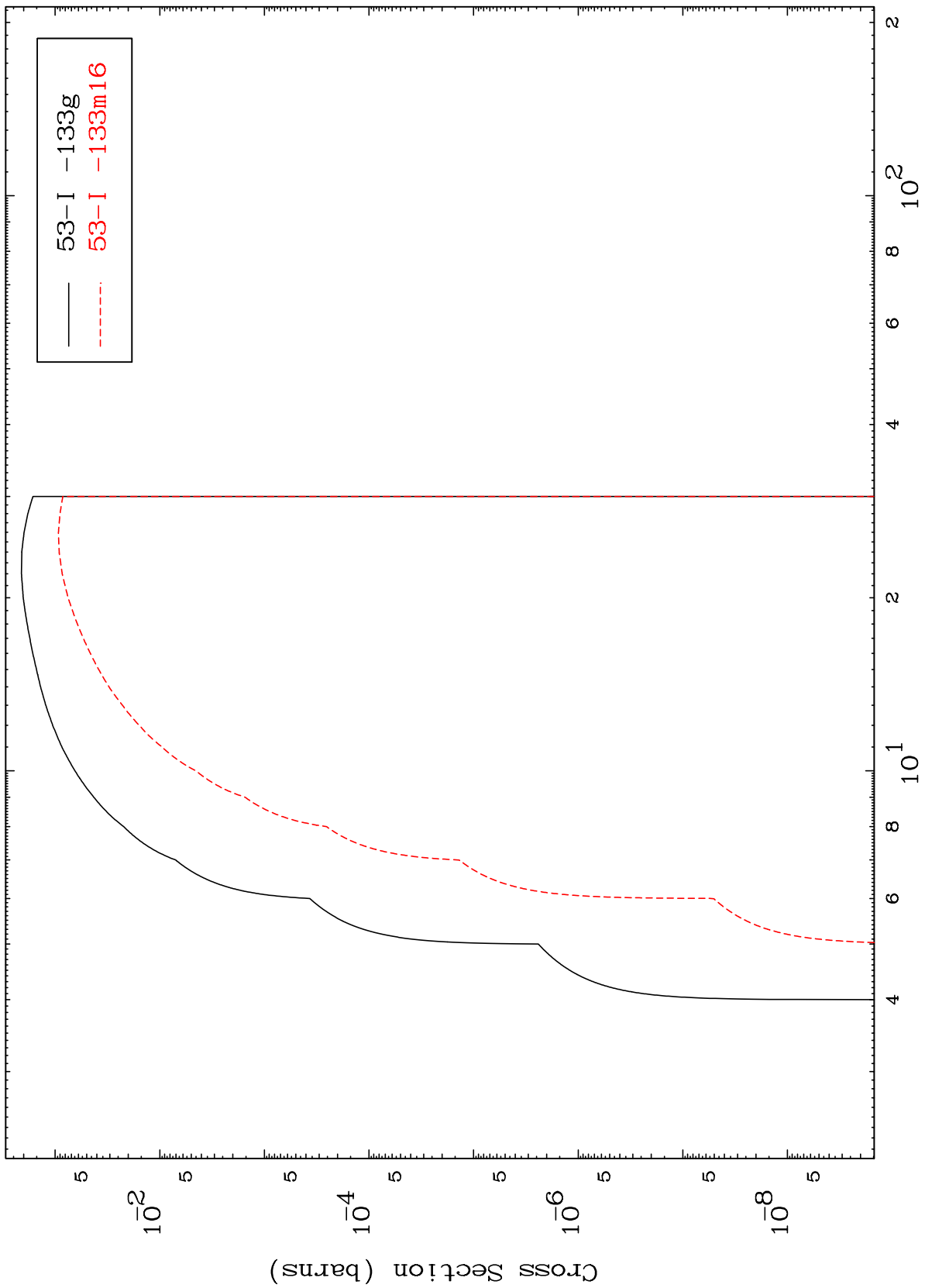
Incident Energy (MeV)

53-I -133

MAT 5343

53-I -133

(d,n') p
Radionuclide Production Cross Section



15

53-I -133

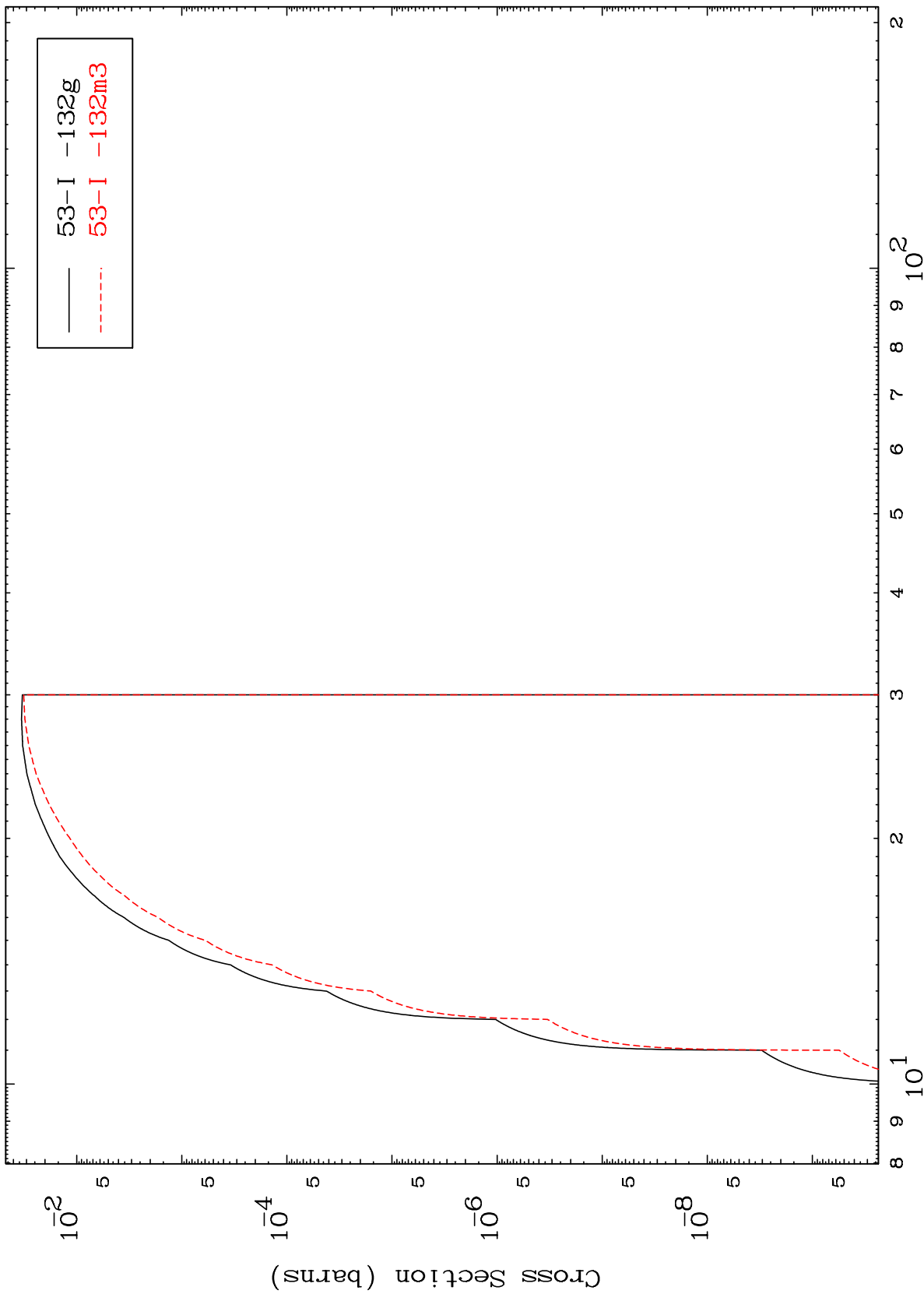
Incident Energy (MeV)

MAT 5343

(d,n') d

53-I -133

Radionuclide Production Cross Section

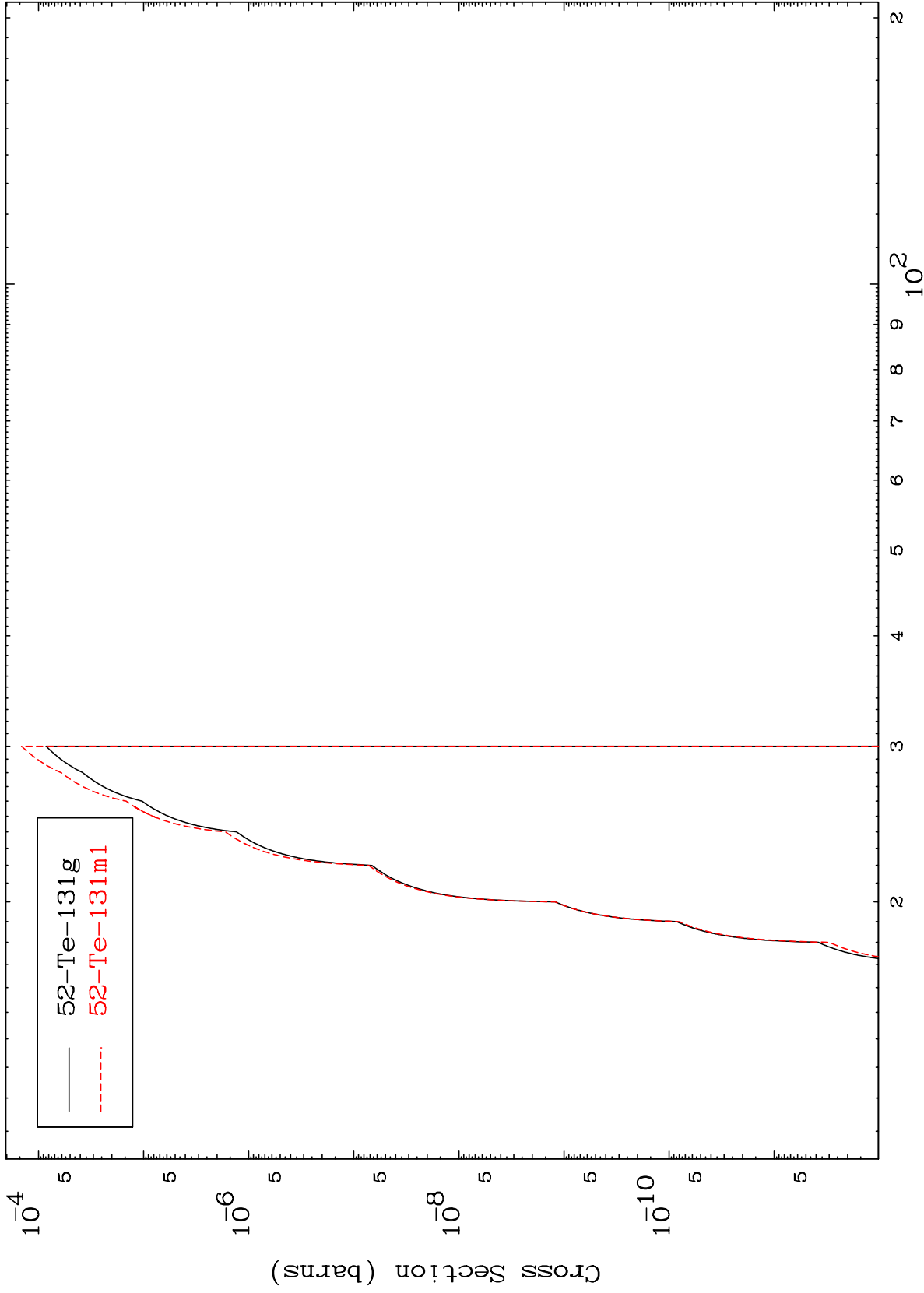


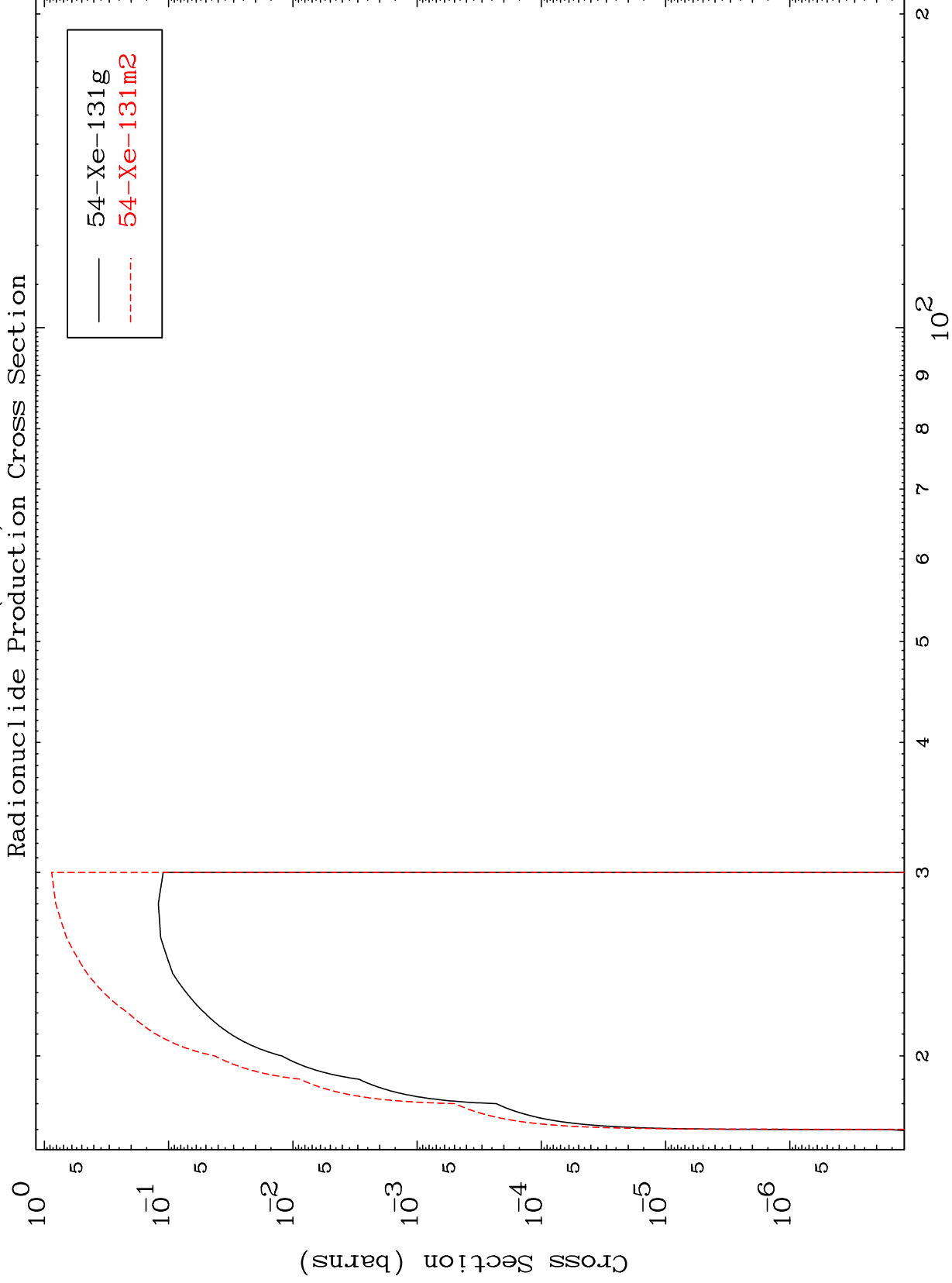
16

Incident Energy (MeV)

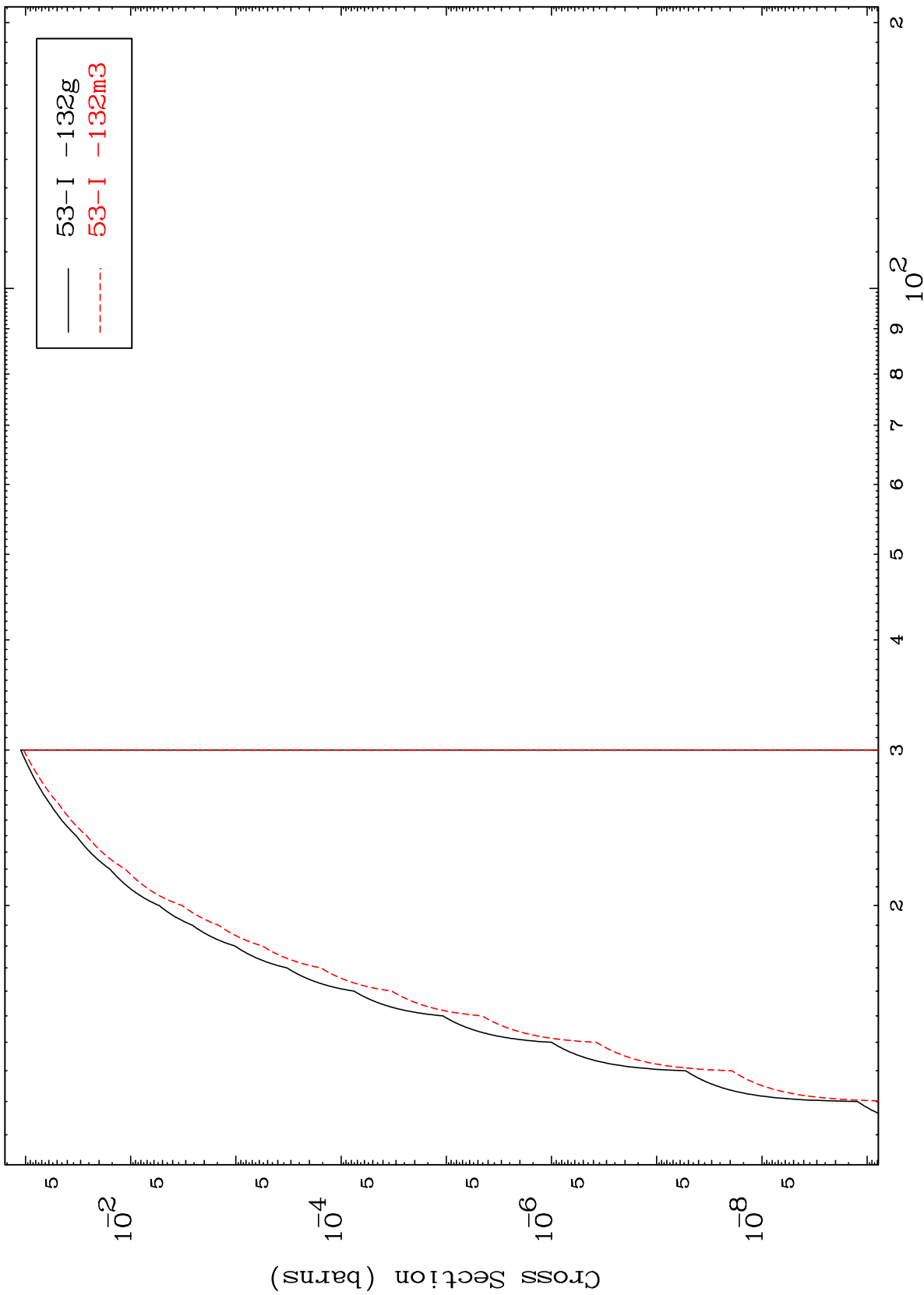
53-I -133

Radionuclide Production Cross Section

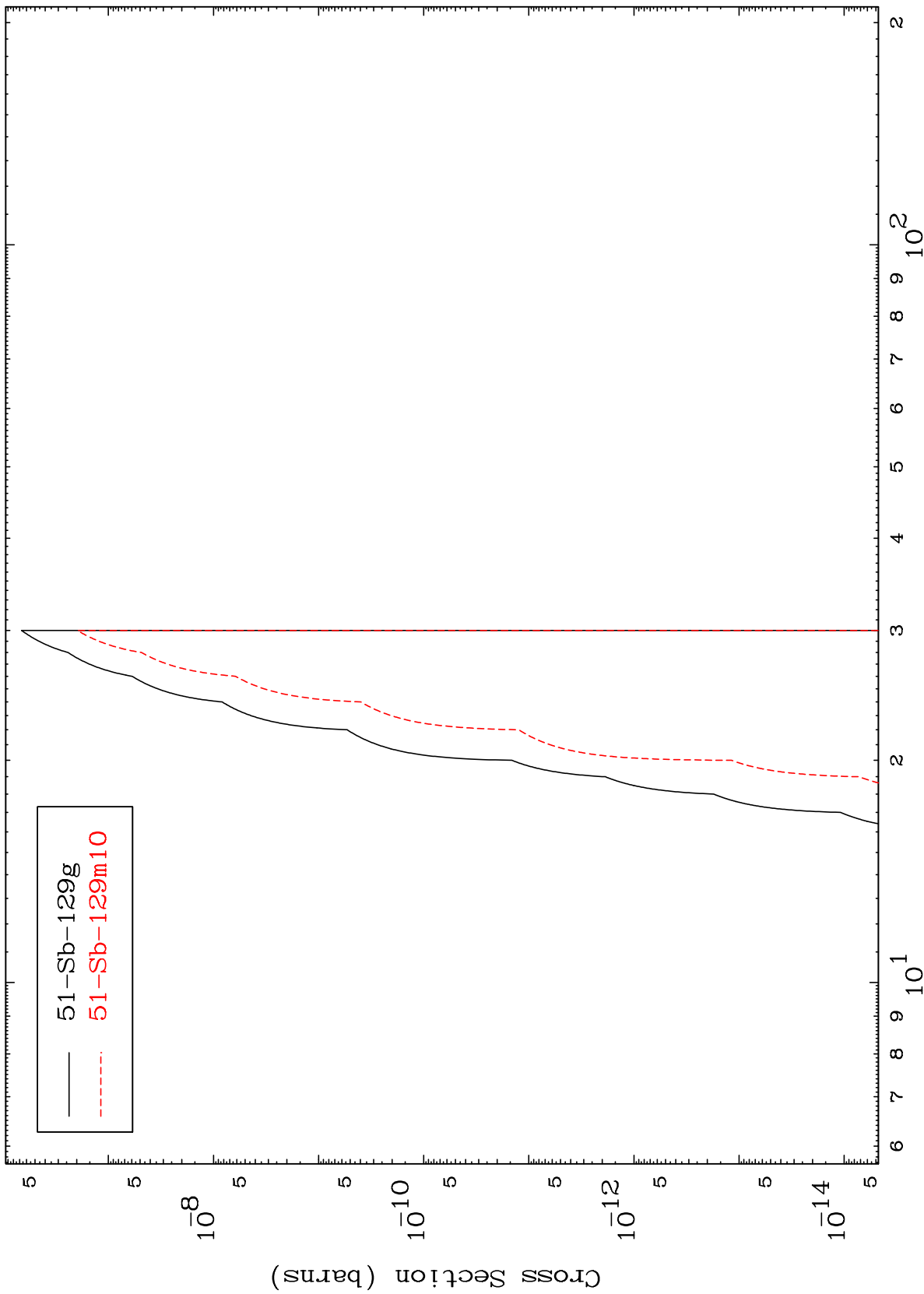




Radionuclide Production Cross Section



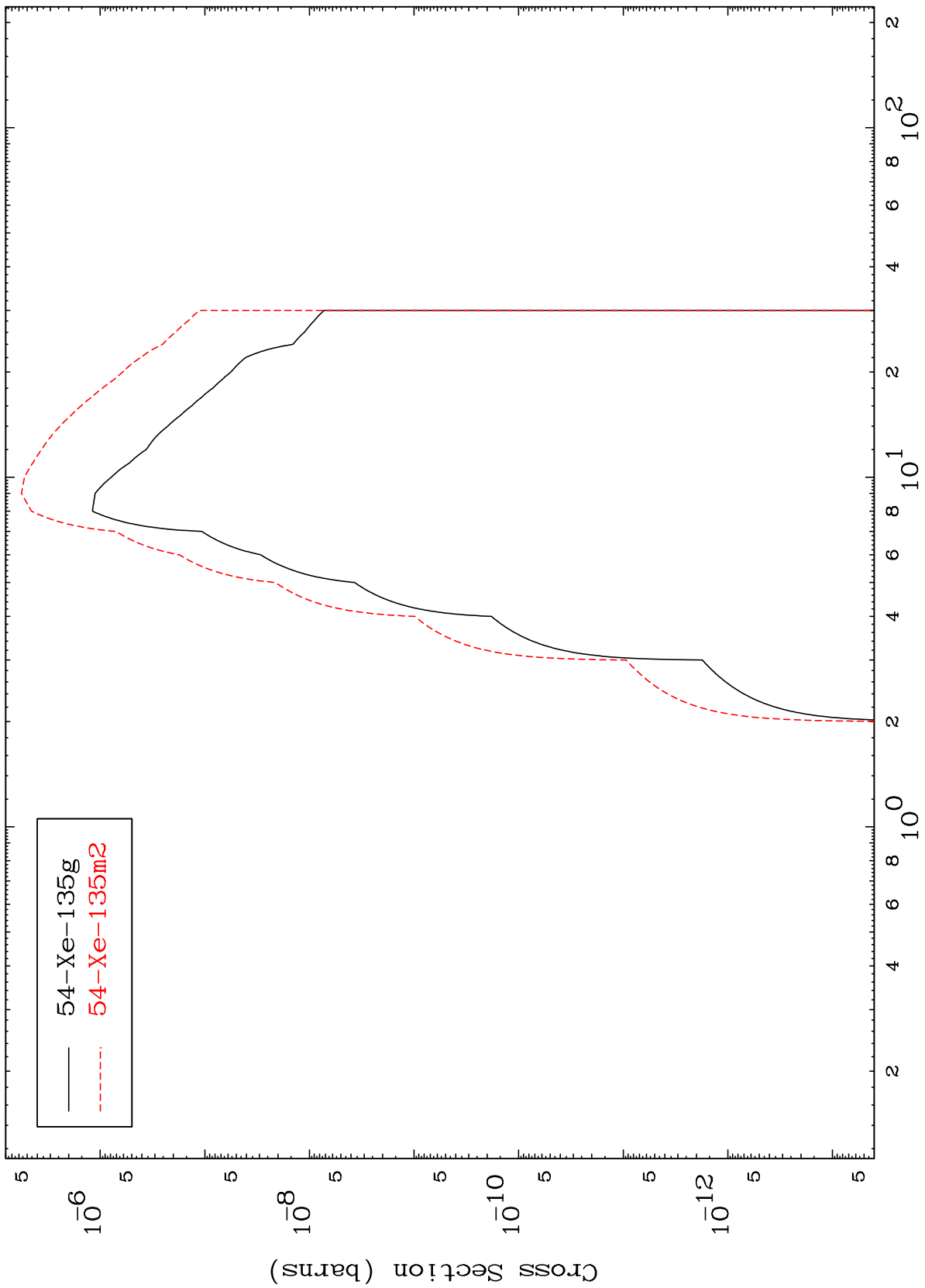
Radionuclide Production Cross Section



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53-I -133

(d, γ)
Radionuclide Production Cross Section



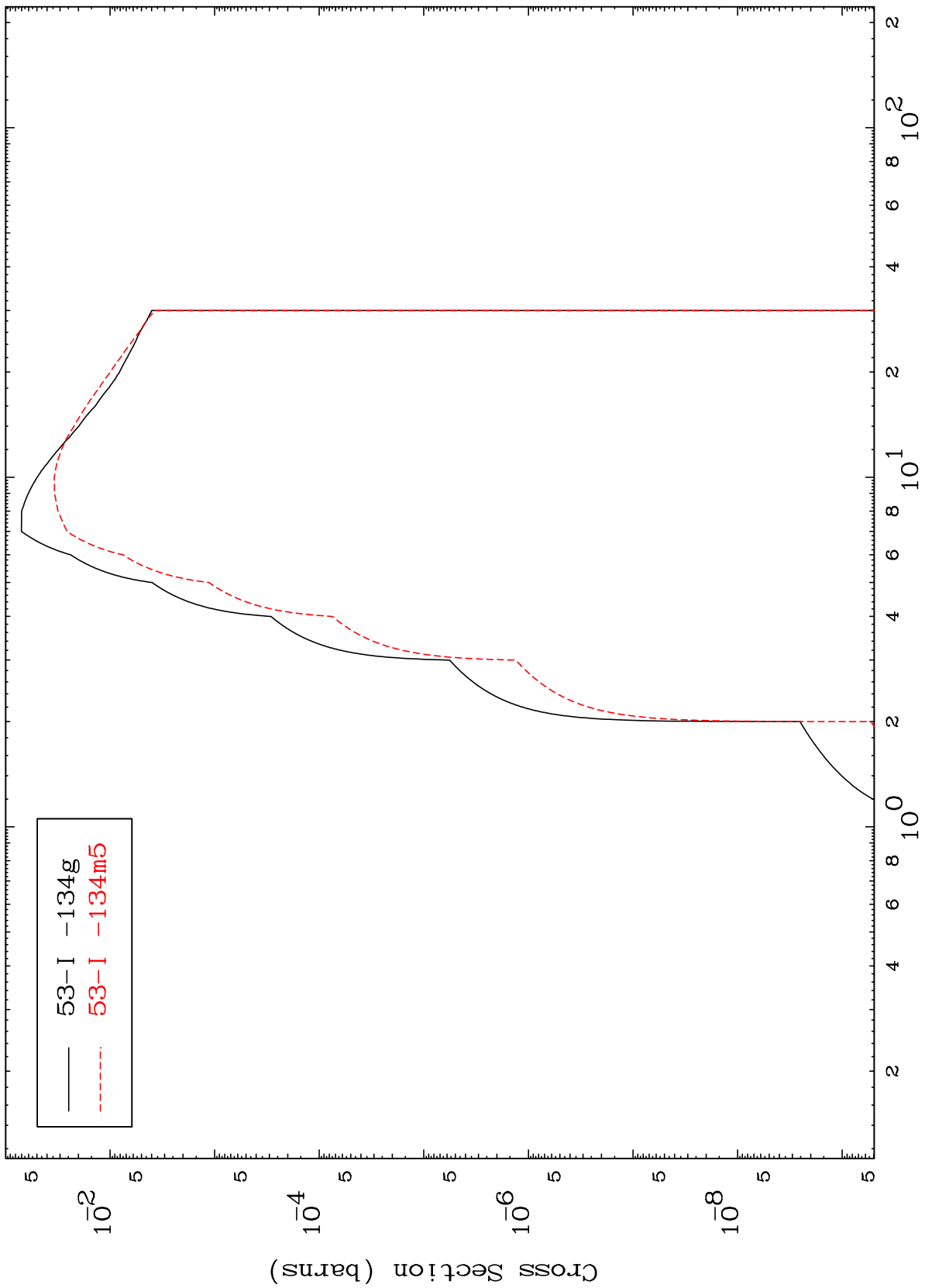
53-I -133

Incident Energy (MeV)

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53-I -133

(d,p)
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

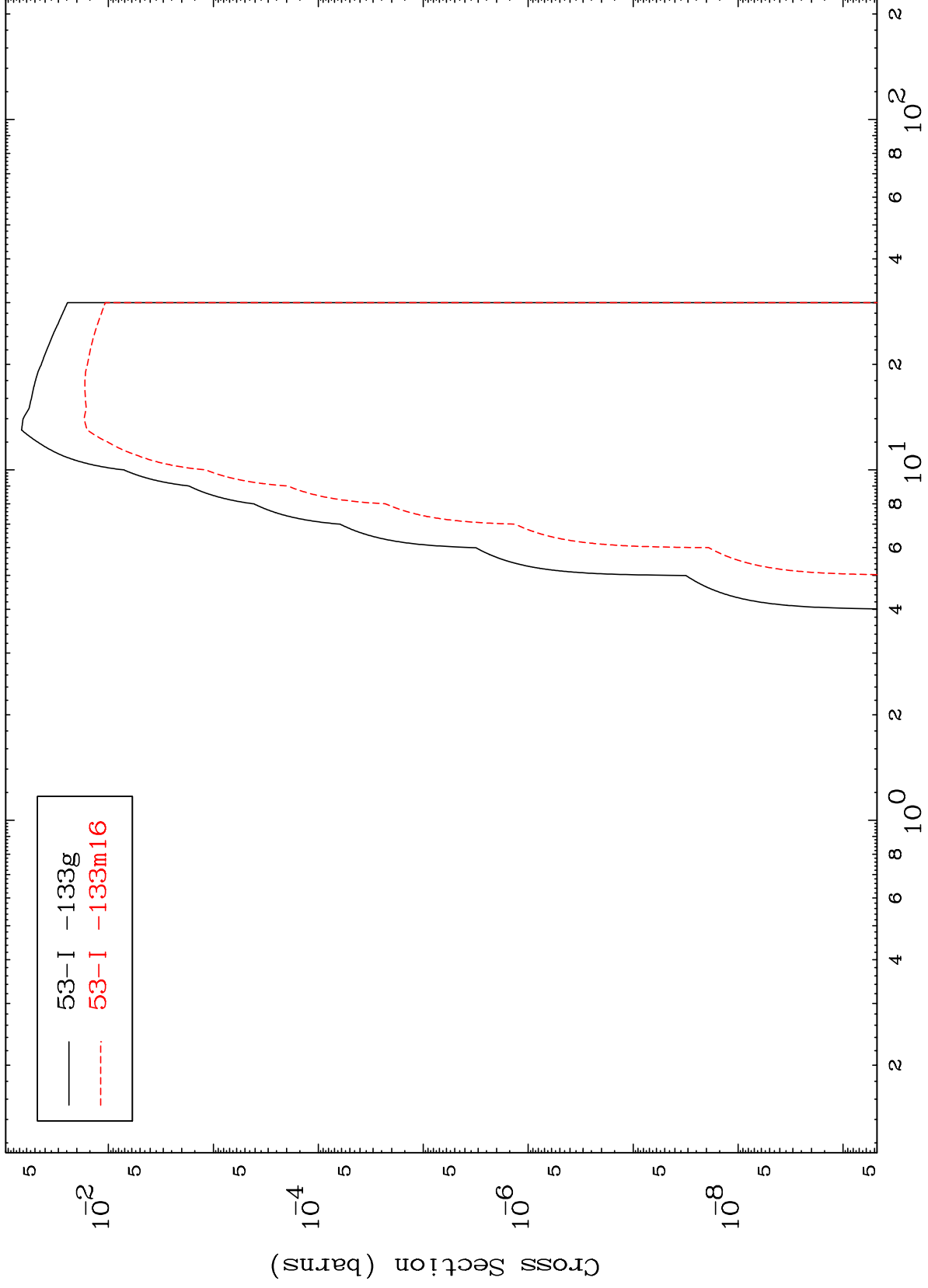
22

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(d,d)

53-I -133

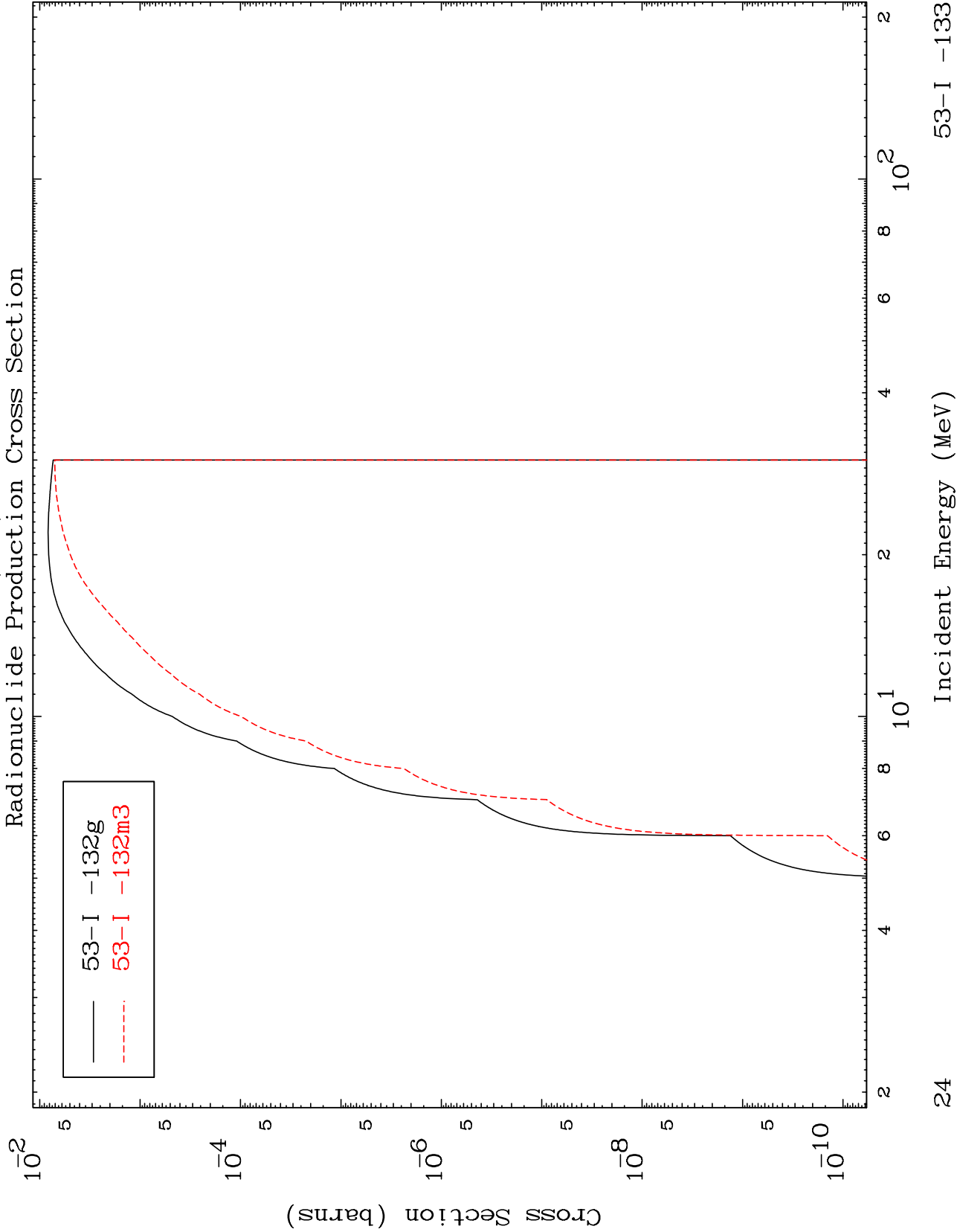
Radionuclide Production Cross Section



53-I -133g
53-I -133m16

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53-I -133



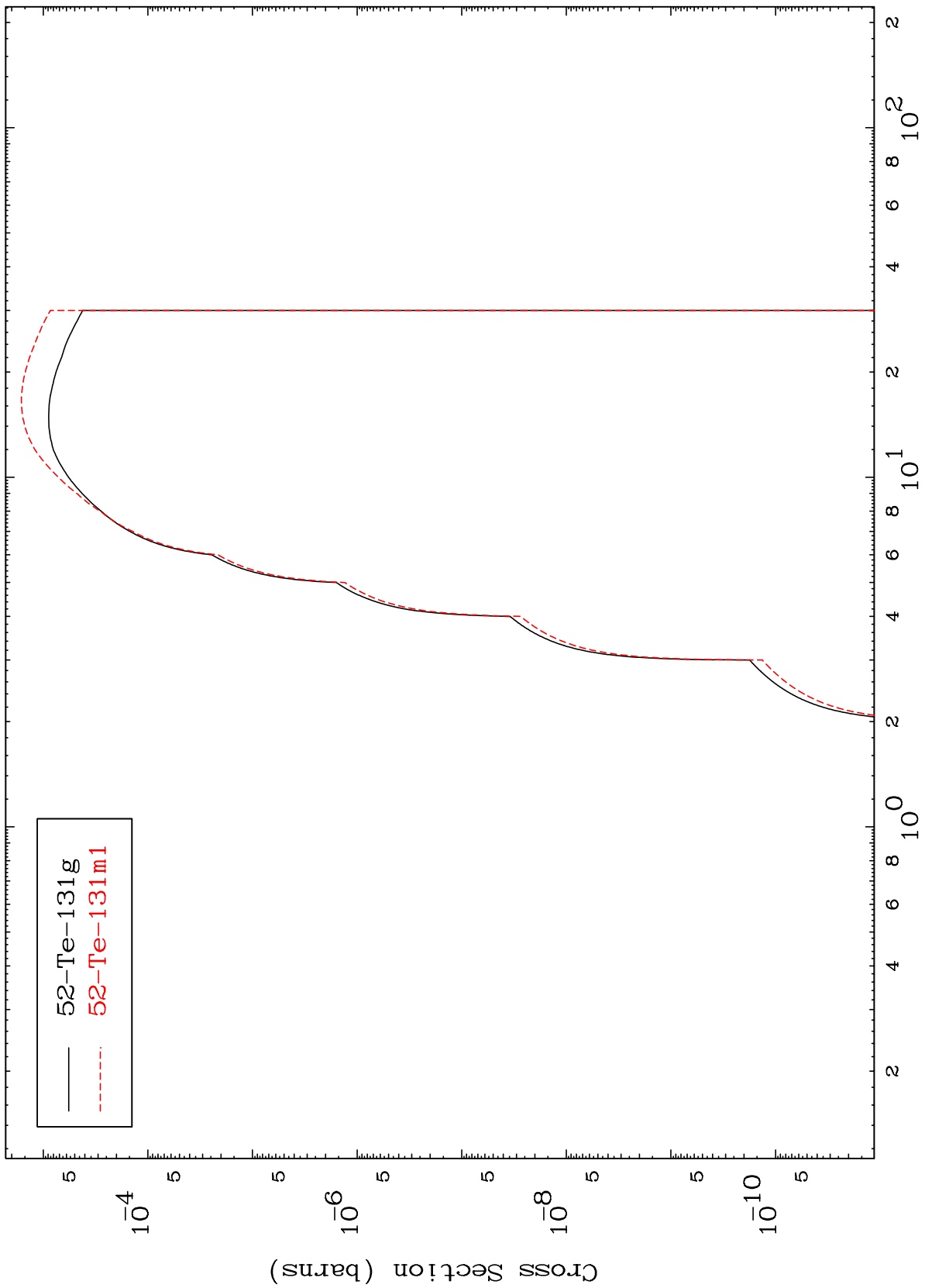
24

53-I -133

MAT 5343

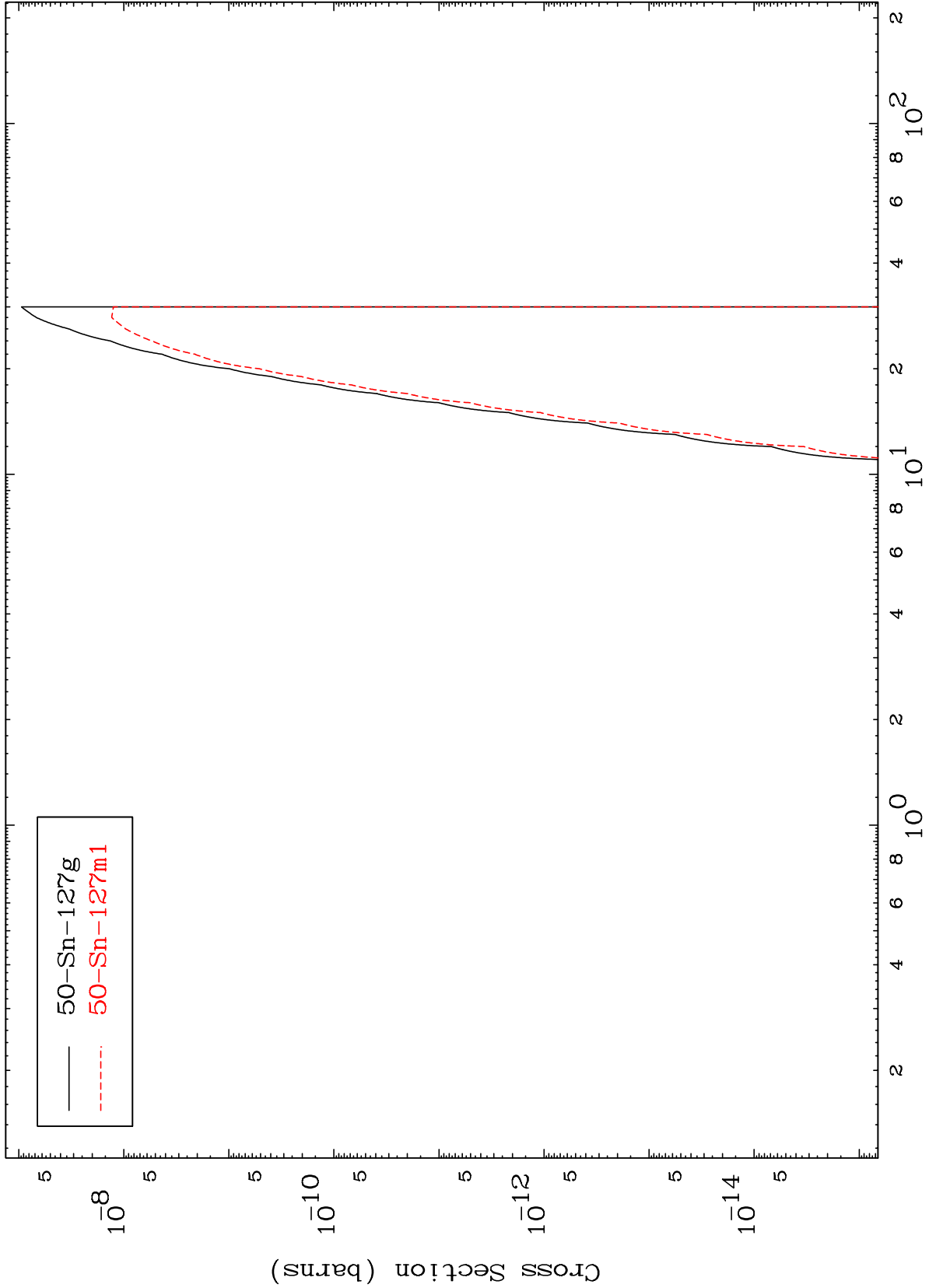
53-I -133

(d, α)
Radionuclide Production Cross Section



— 52-Te-131g
- - - 52-Te-131m1

Radionuclide Production Cross Section

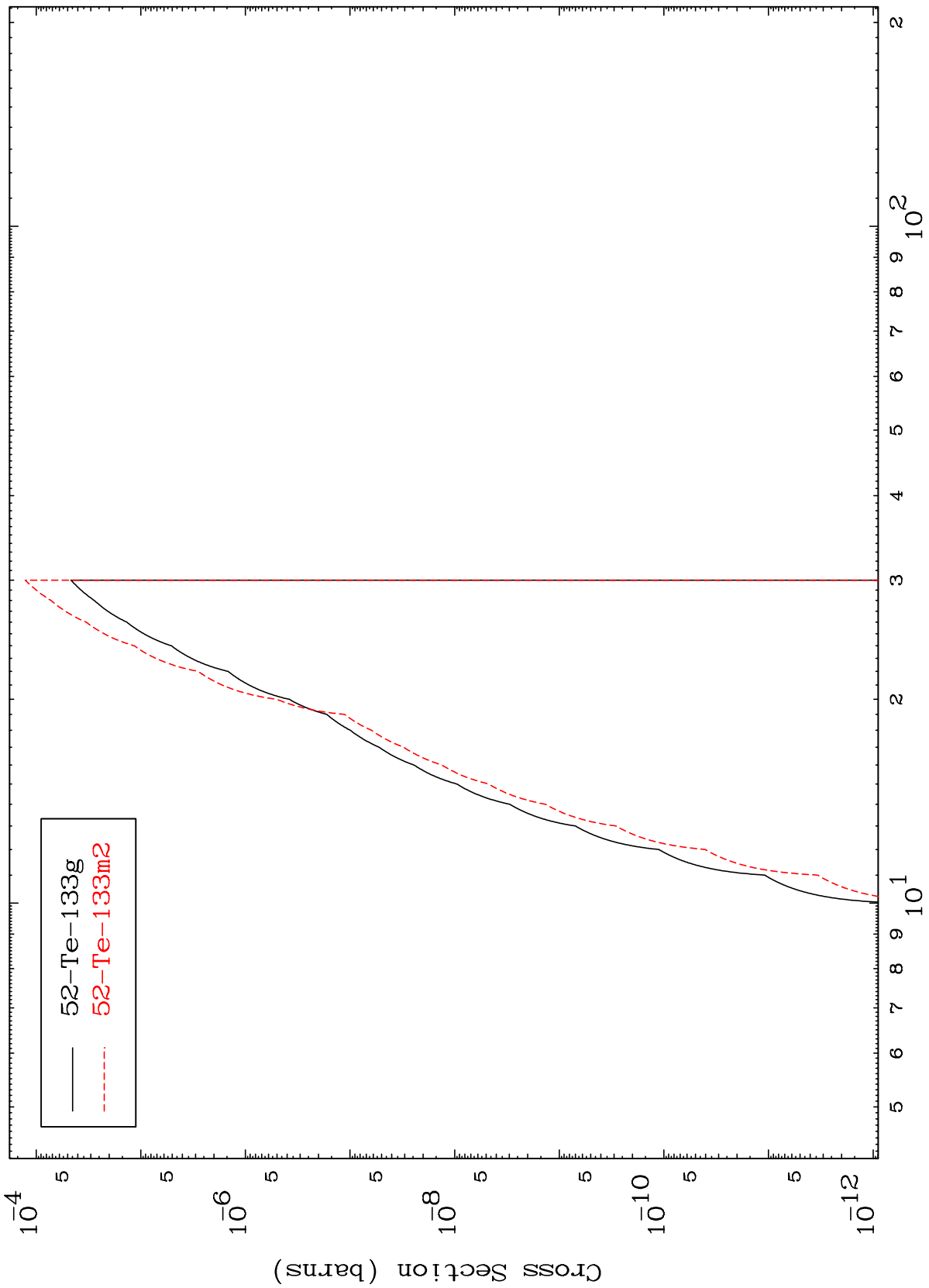


— 50-Sn-127g
- - - 50-Sn-127m1

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53-I -133

(d,2p)
Radionuclide Production Cross Section

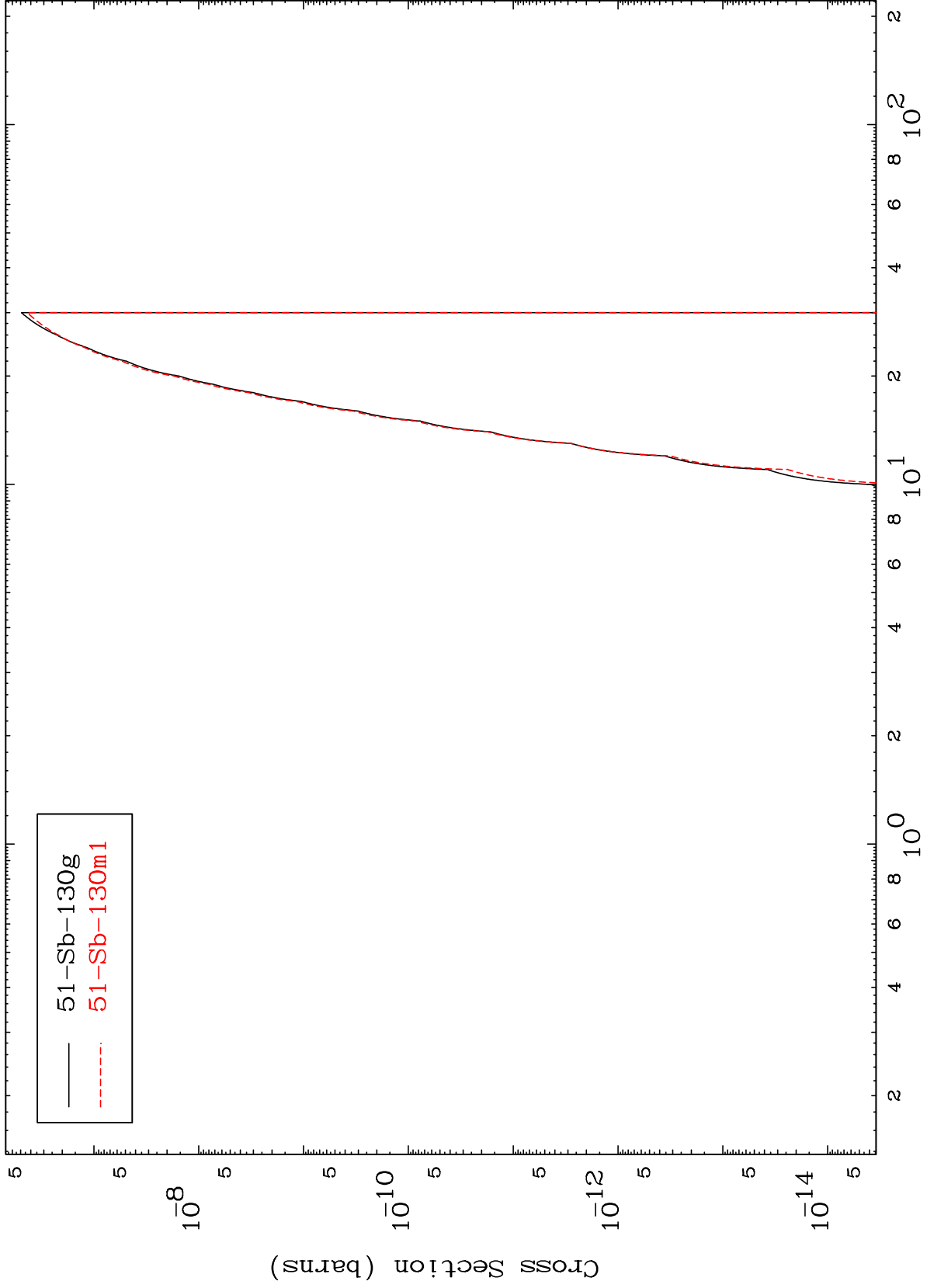


27

53-I -133

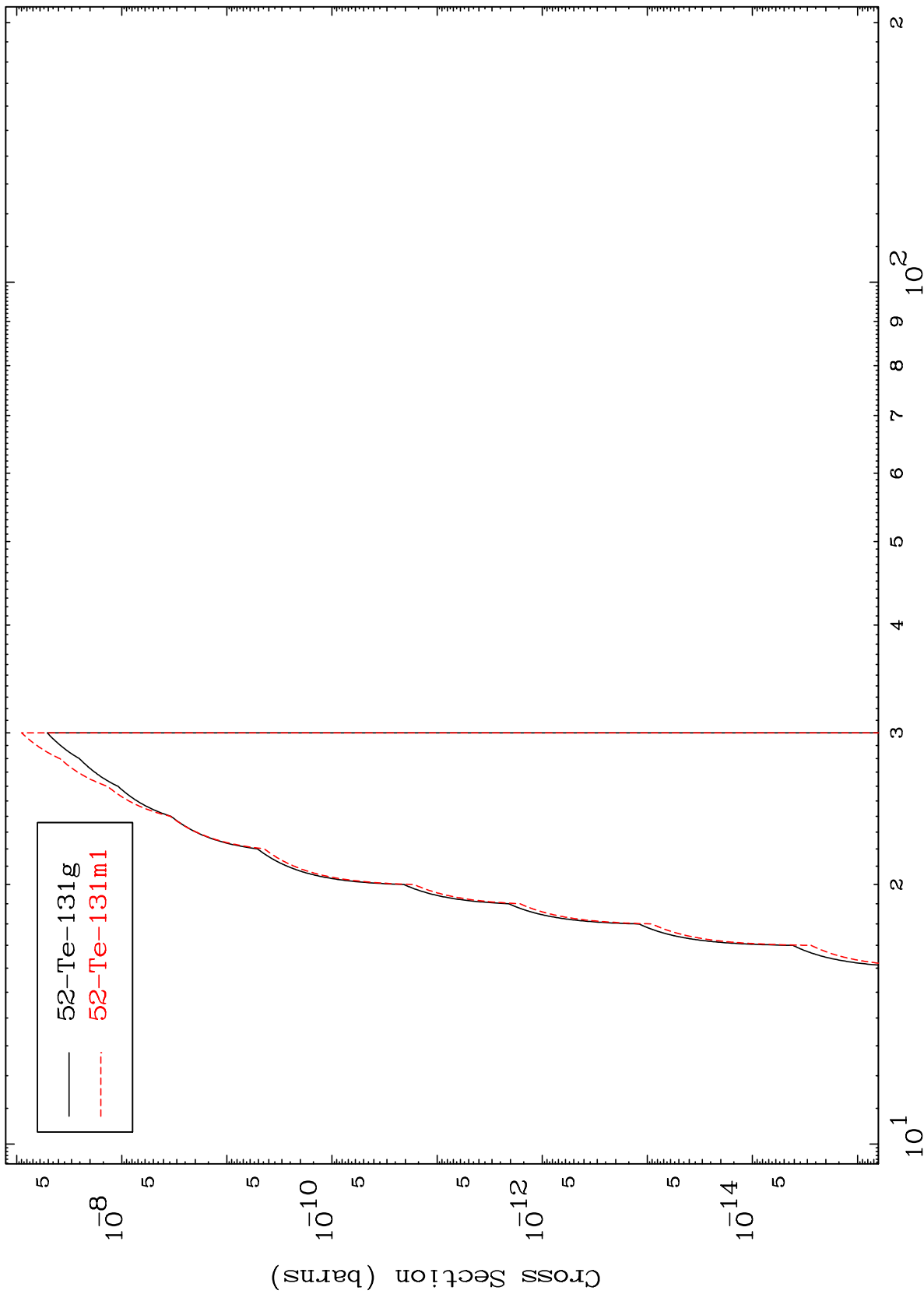
Incident Energy (MeV)

Radionuclide Production Cross Section



51-Sb-130g
51-Sb-130m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section

