

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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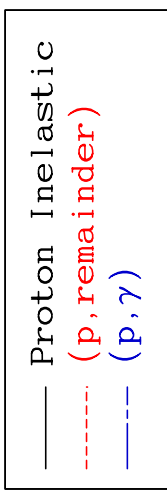
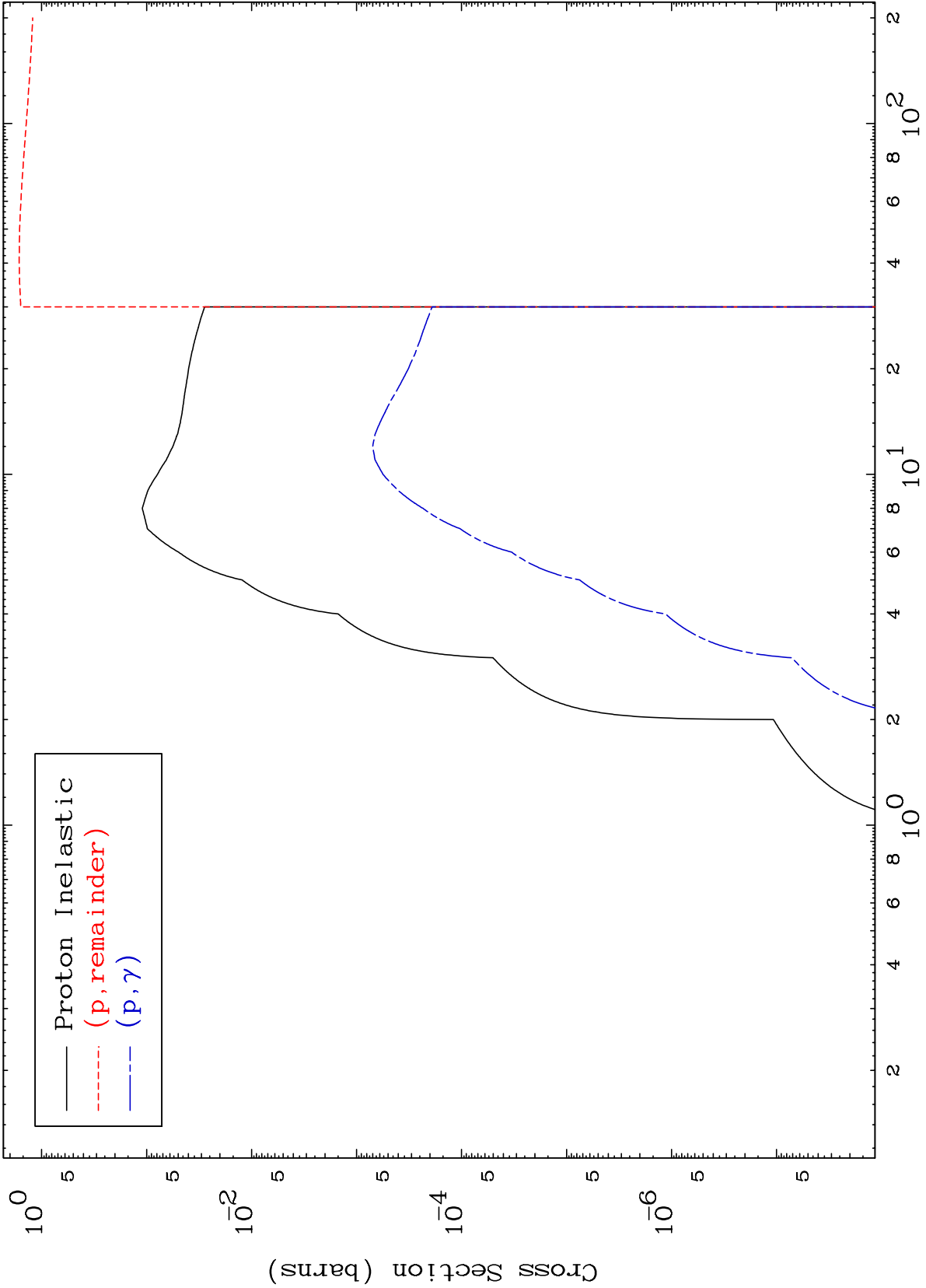
Tele: 925-443-1911

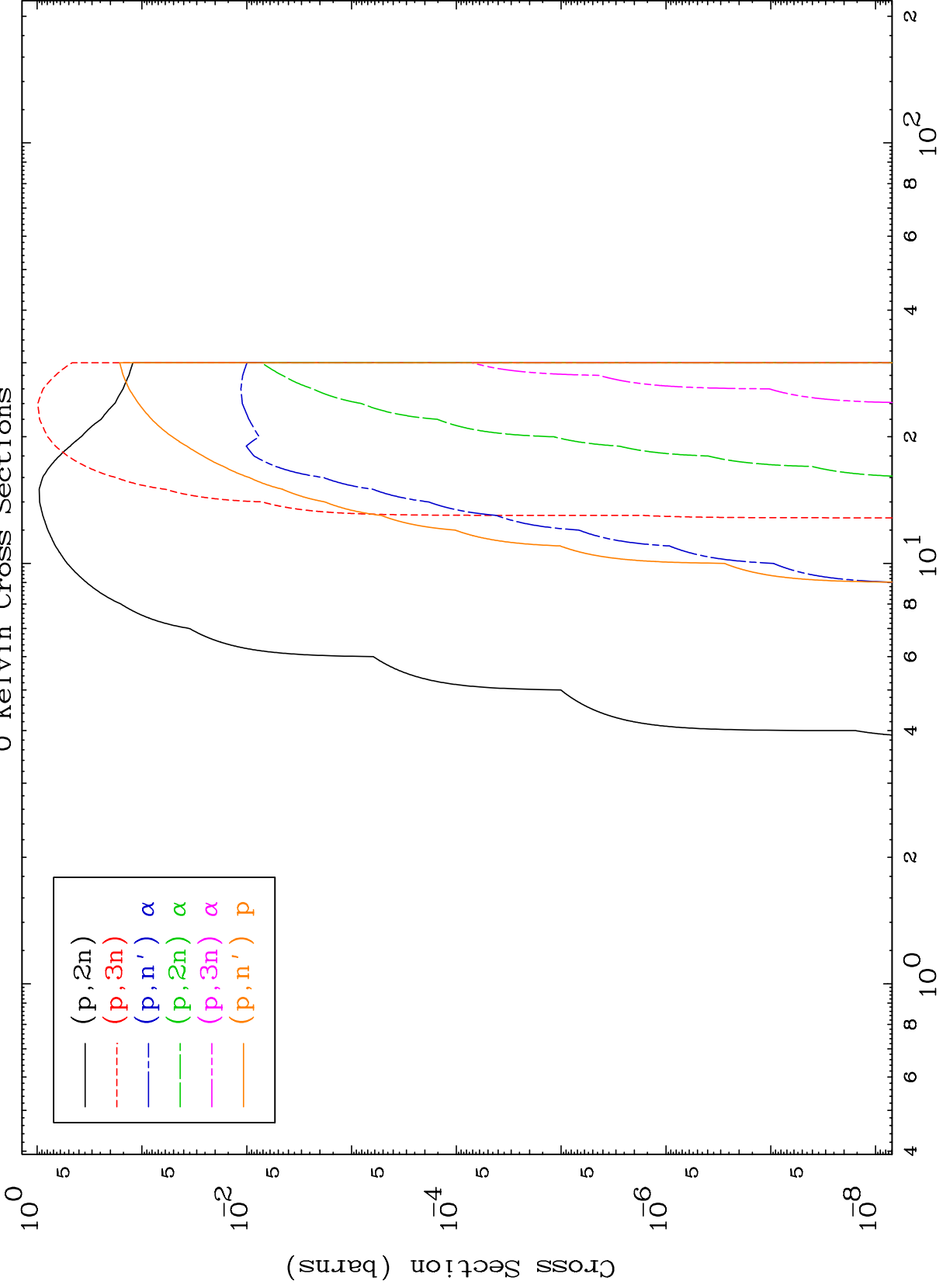
E.Mail:redcullen1@comcast.net

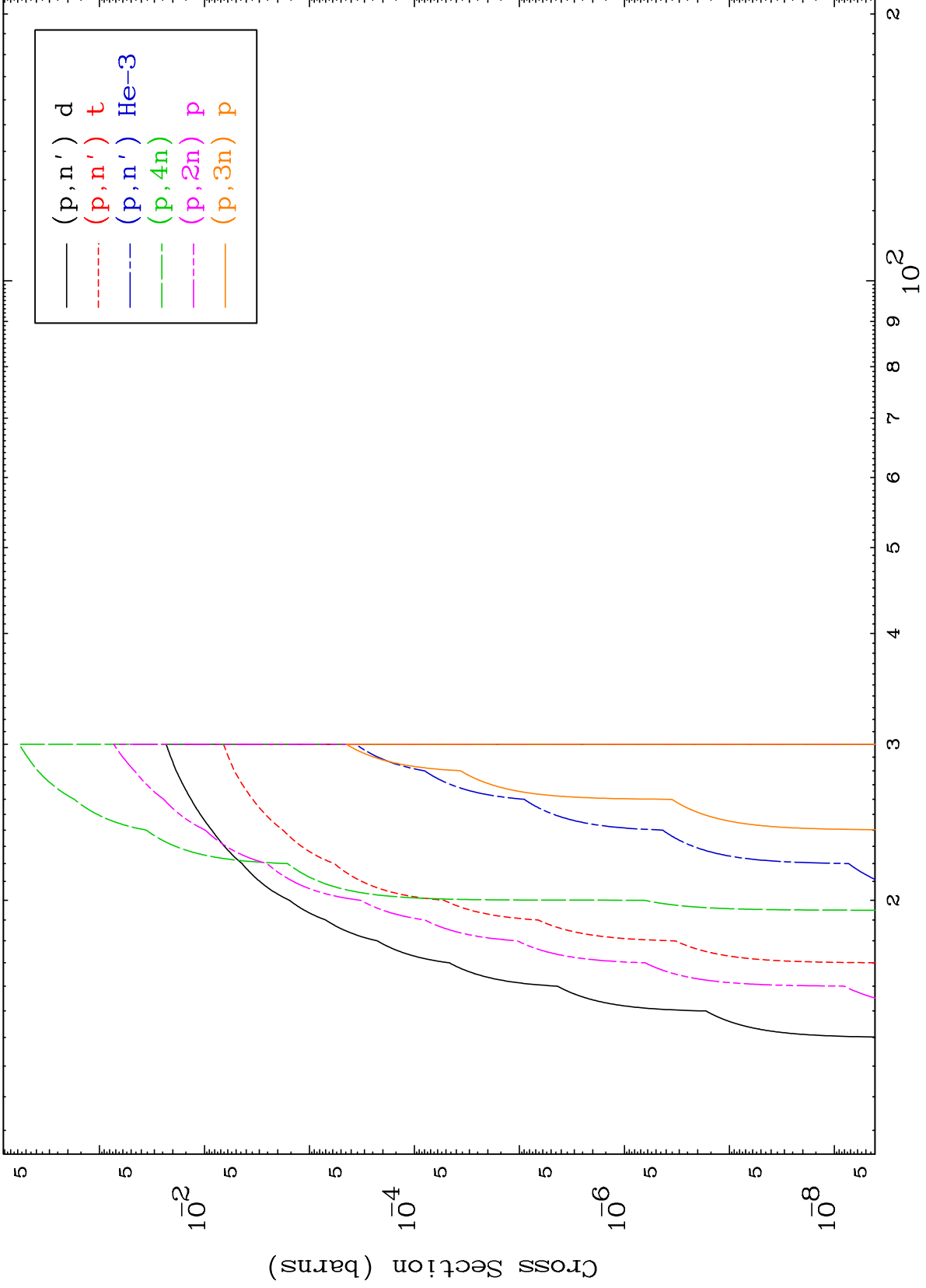
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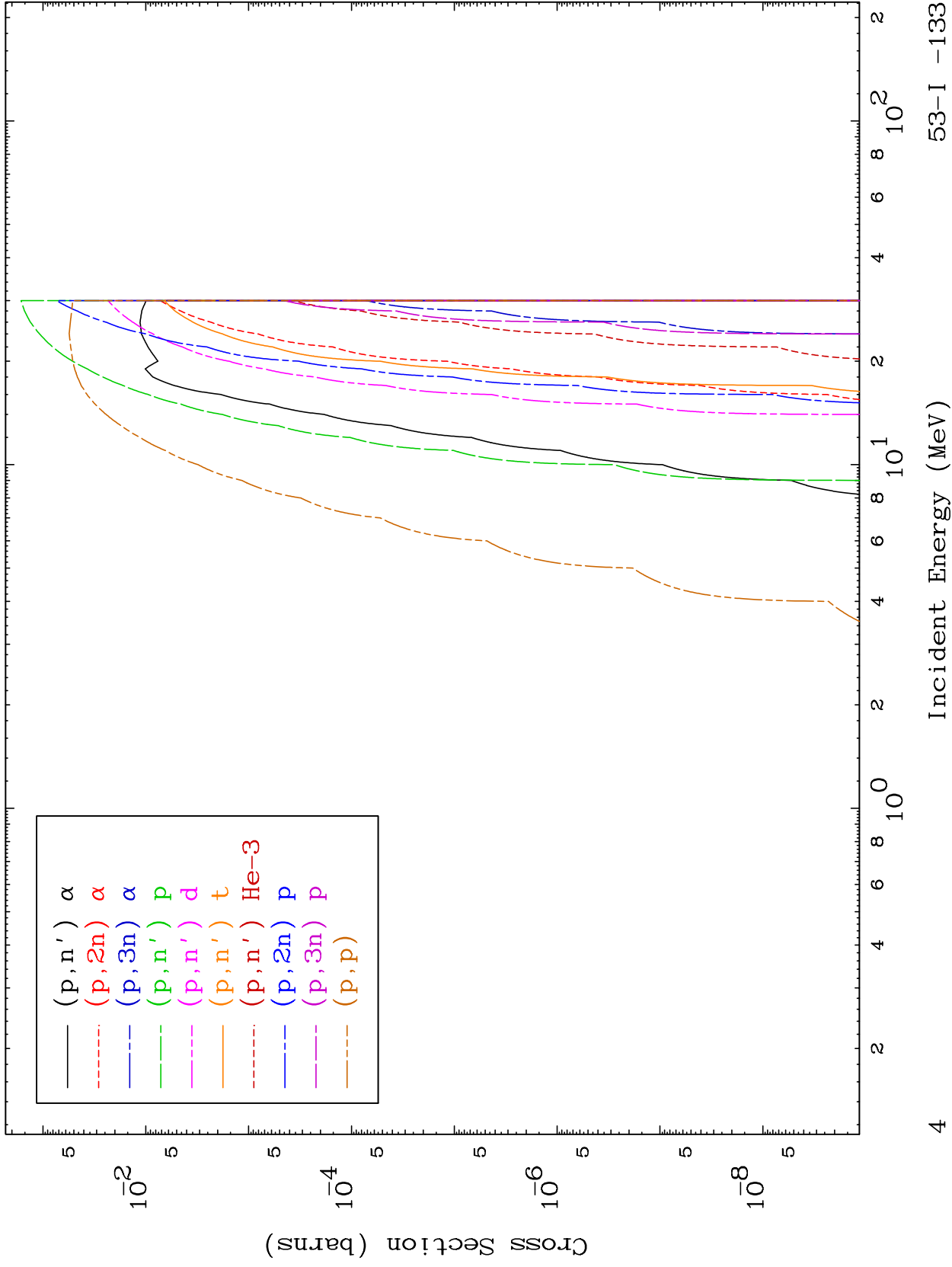
Press Mouse Button to Start

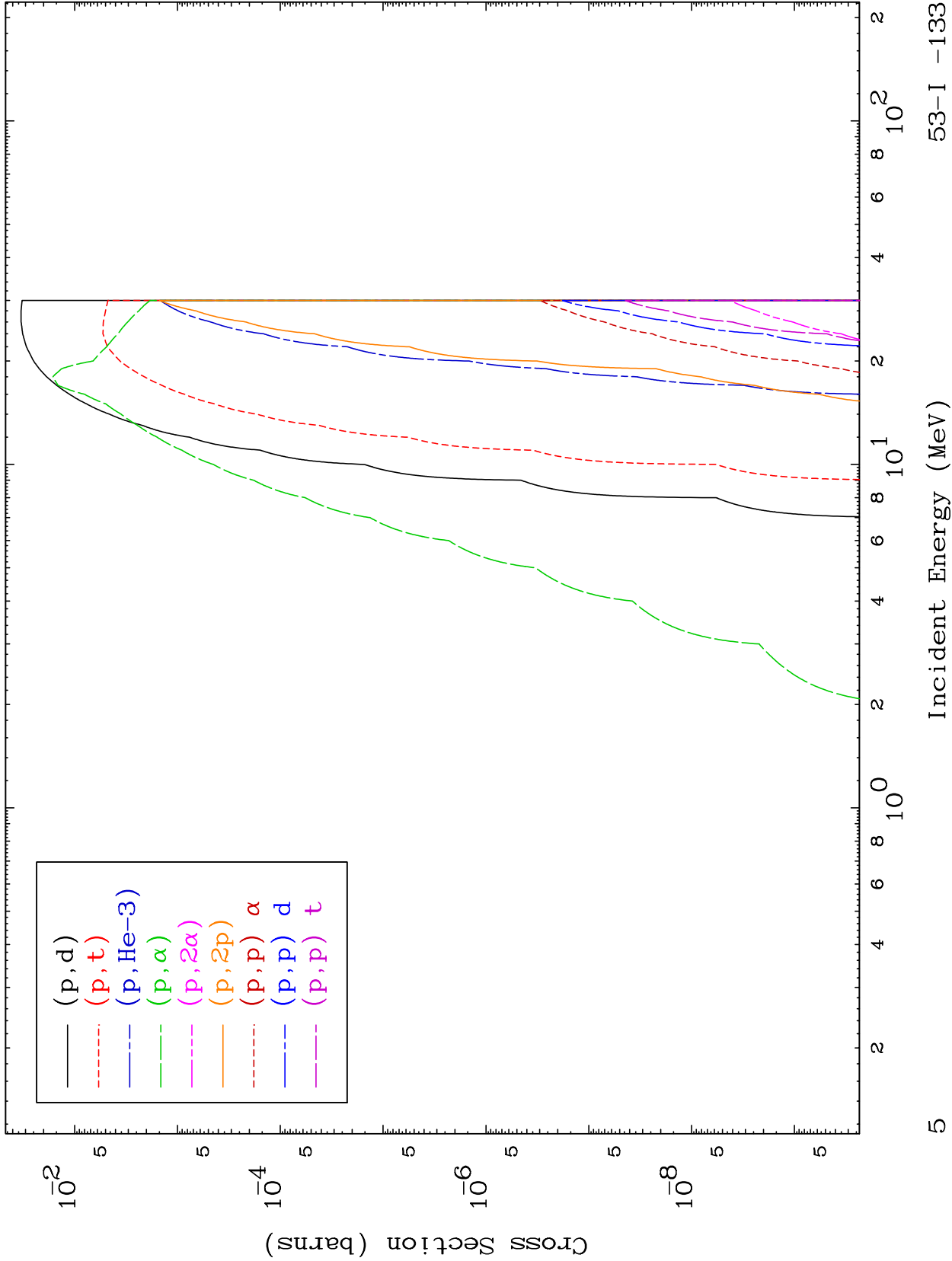
0 Kelvin Cross Sections



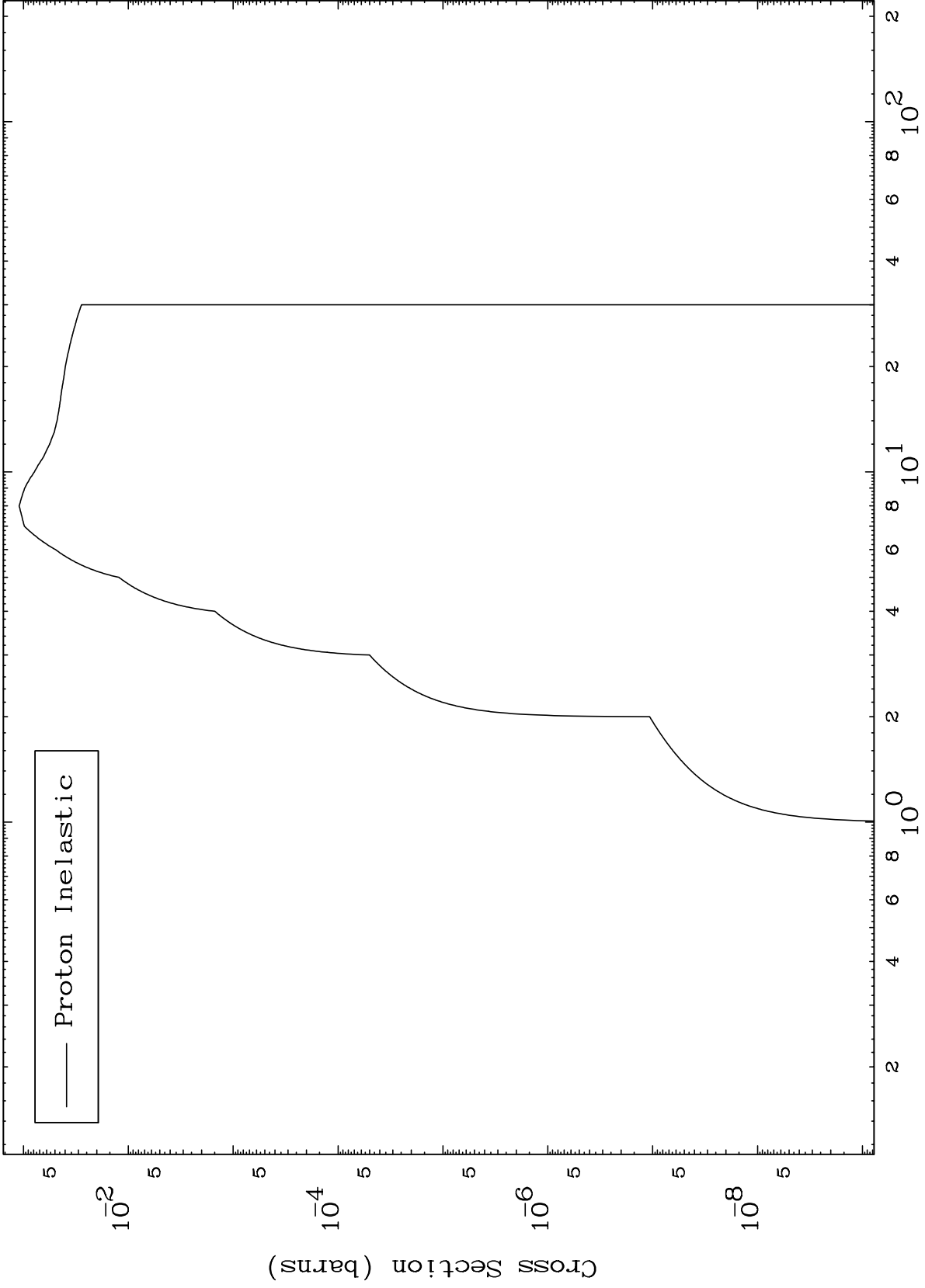








0 Kelvin Cross Sections

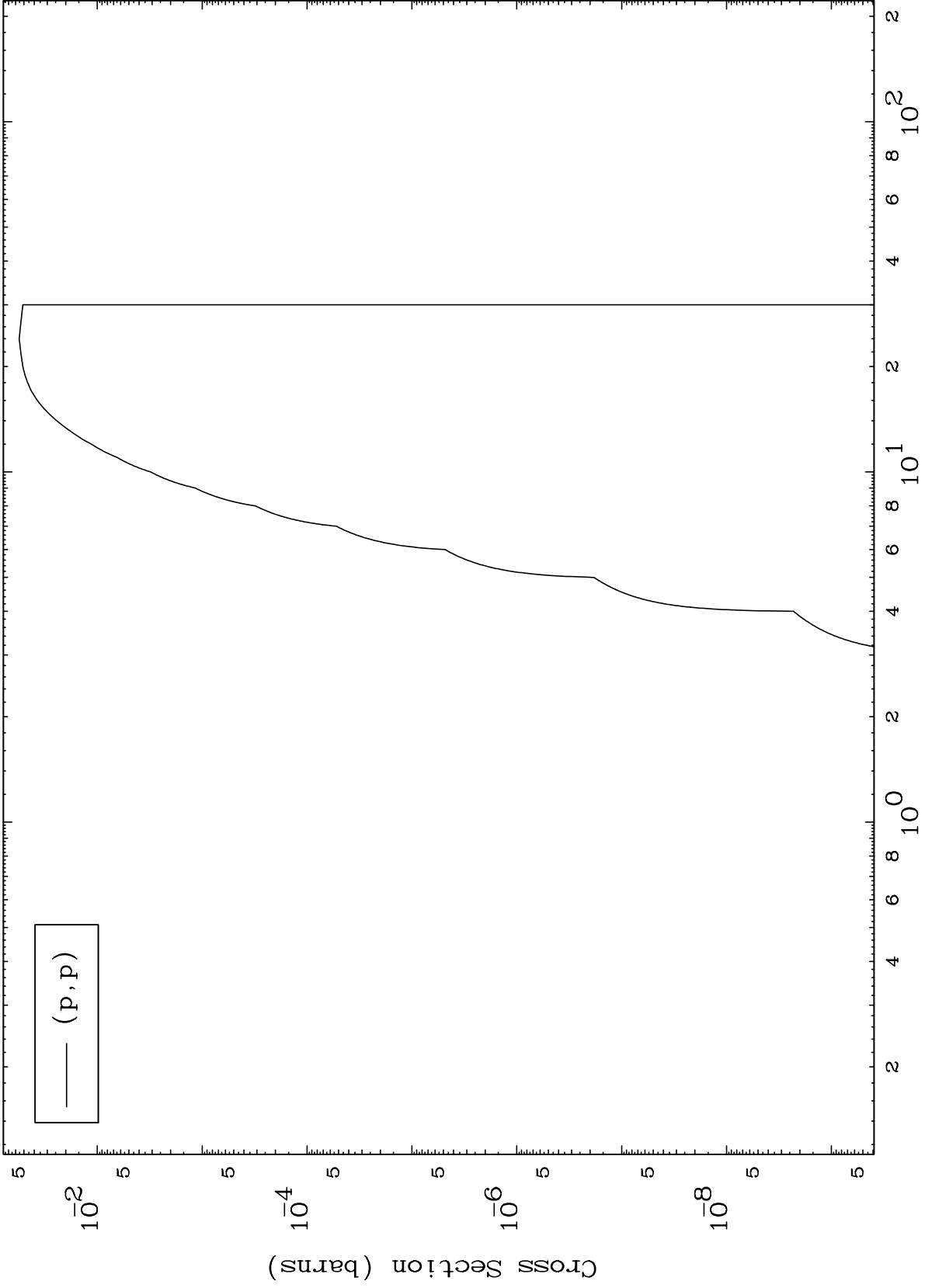


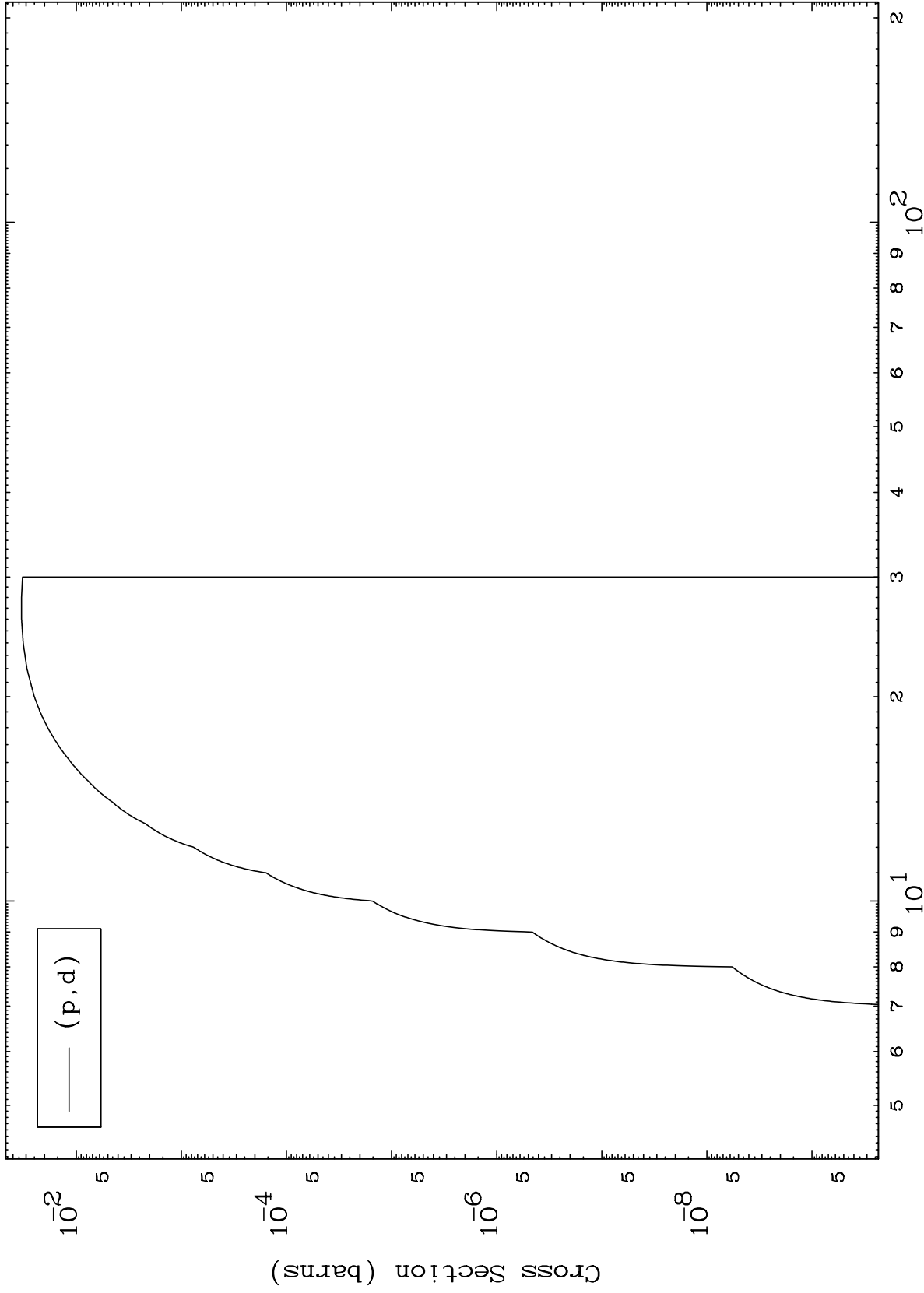
Incident Energy (MeV)

MAT 5344

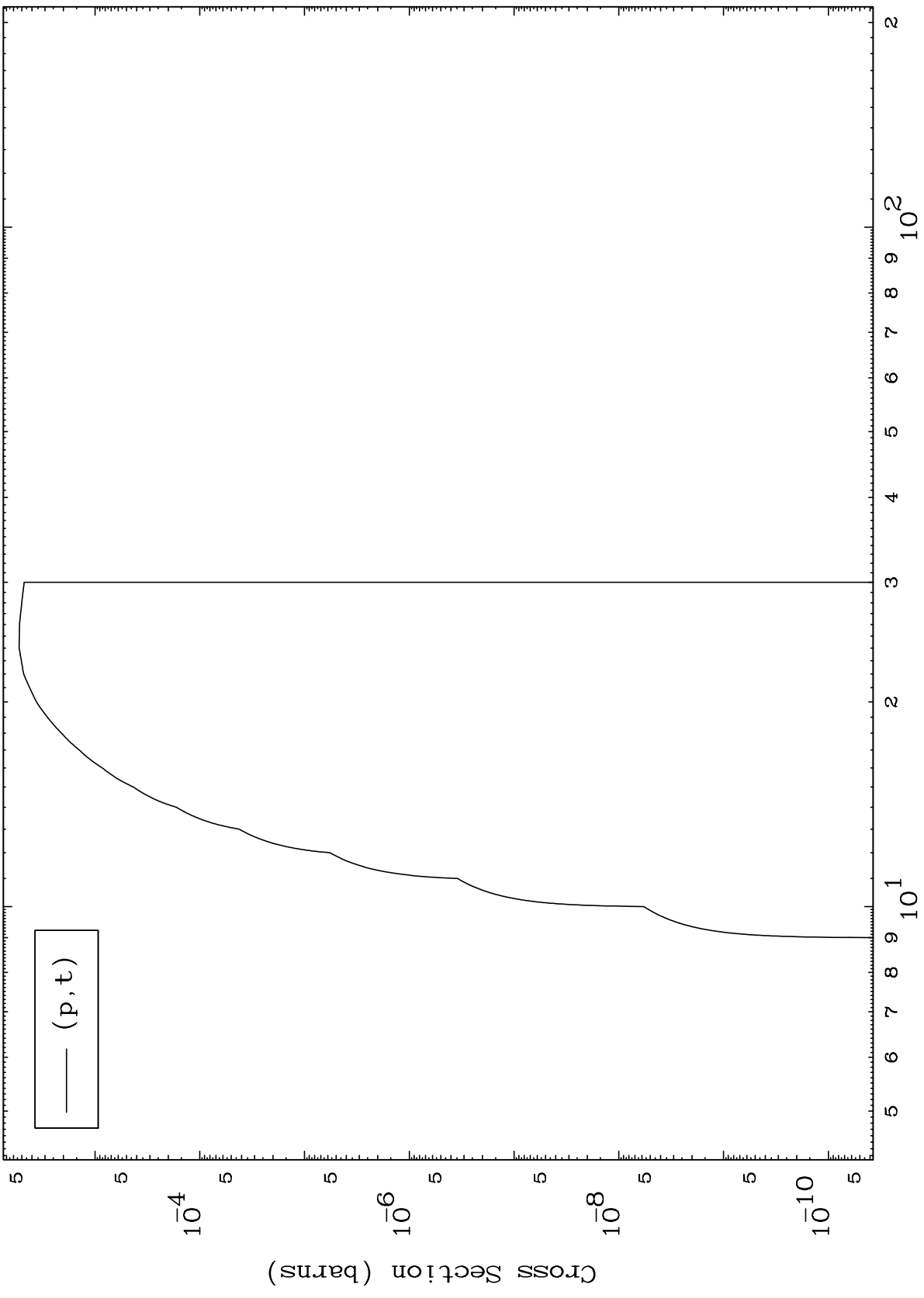
(p,p) Levels
0 Kelvin Cross Sections

53-I -133





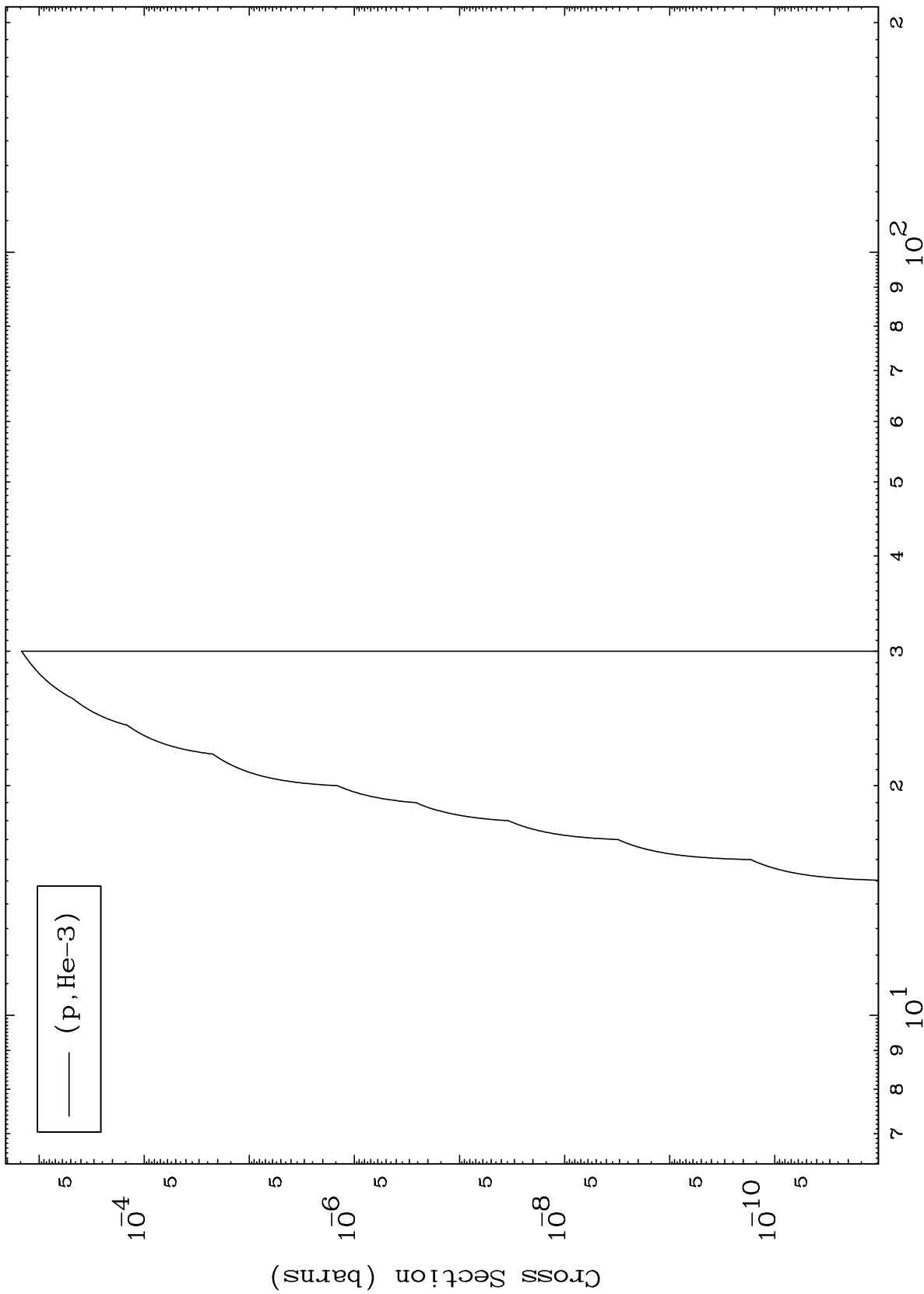
0 Kelvin Cross Sections



MAT 5344

53-I -133

(p,He3) Levels
0 Kelvin Cross Sections



53-I -133

Incident Energy (MeV)

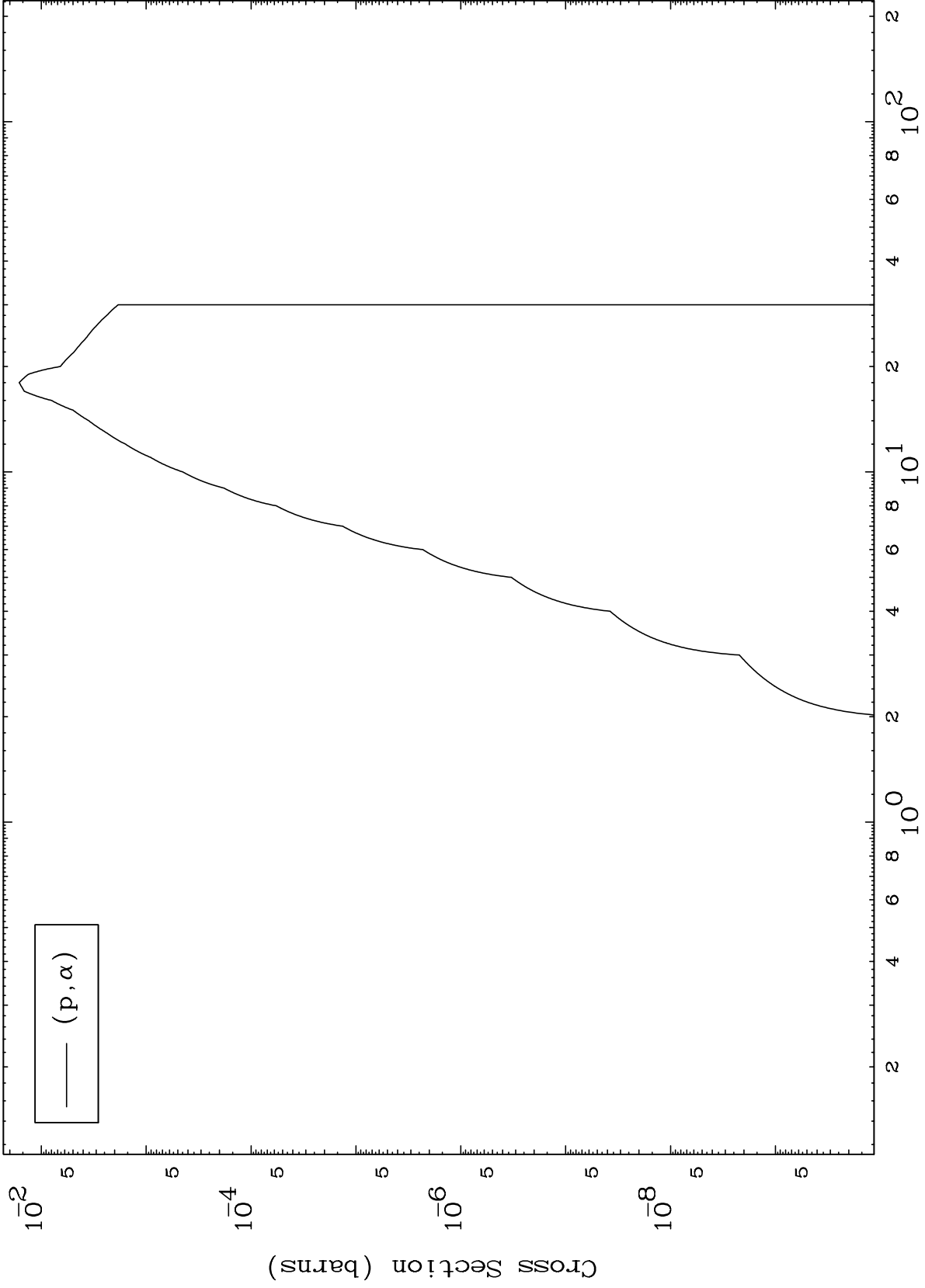
10

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(p, α) Levels

53-I -133

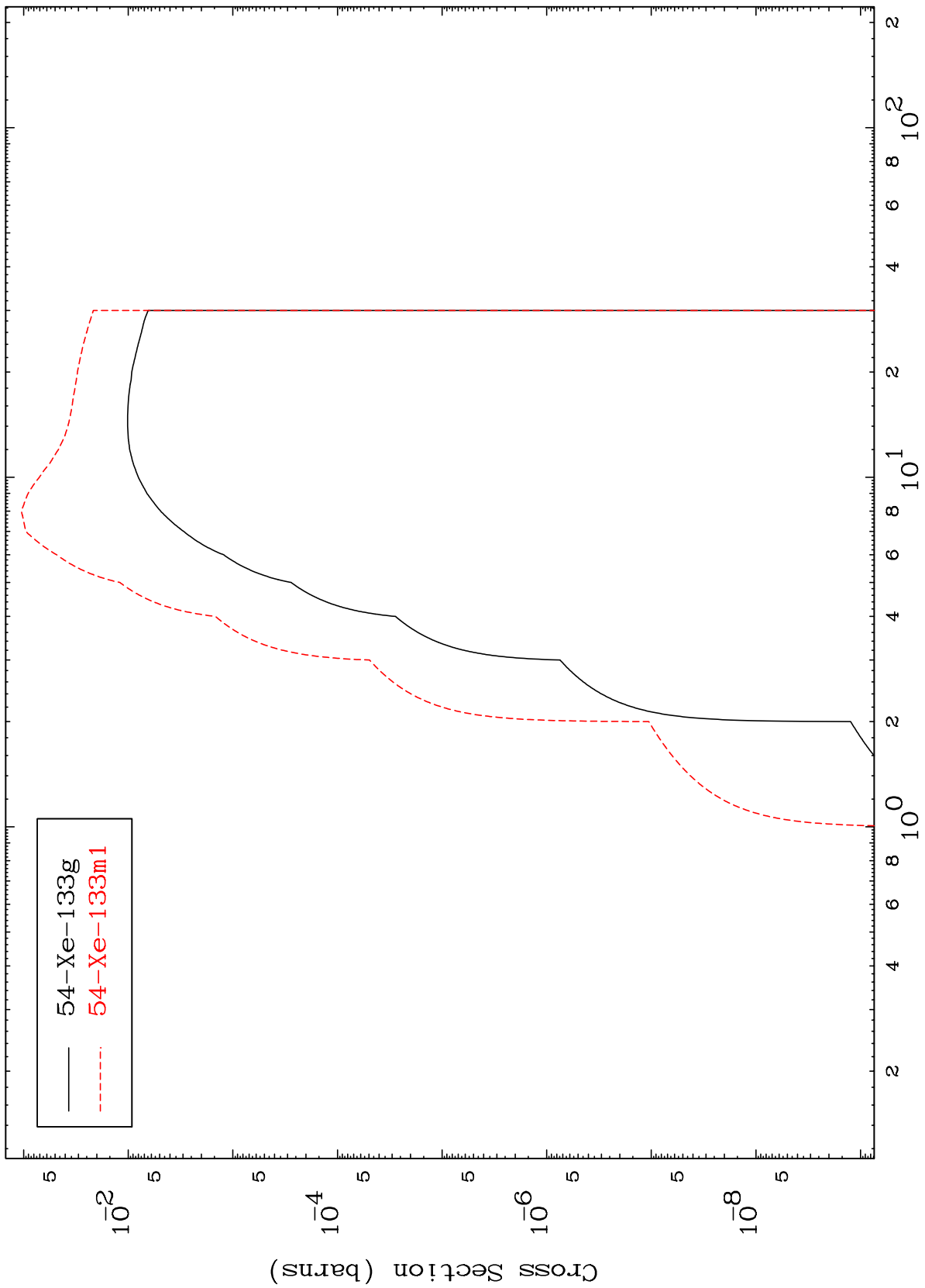
0 Kelvin Cross Sections



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53-I -133

Proton Inelastic
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

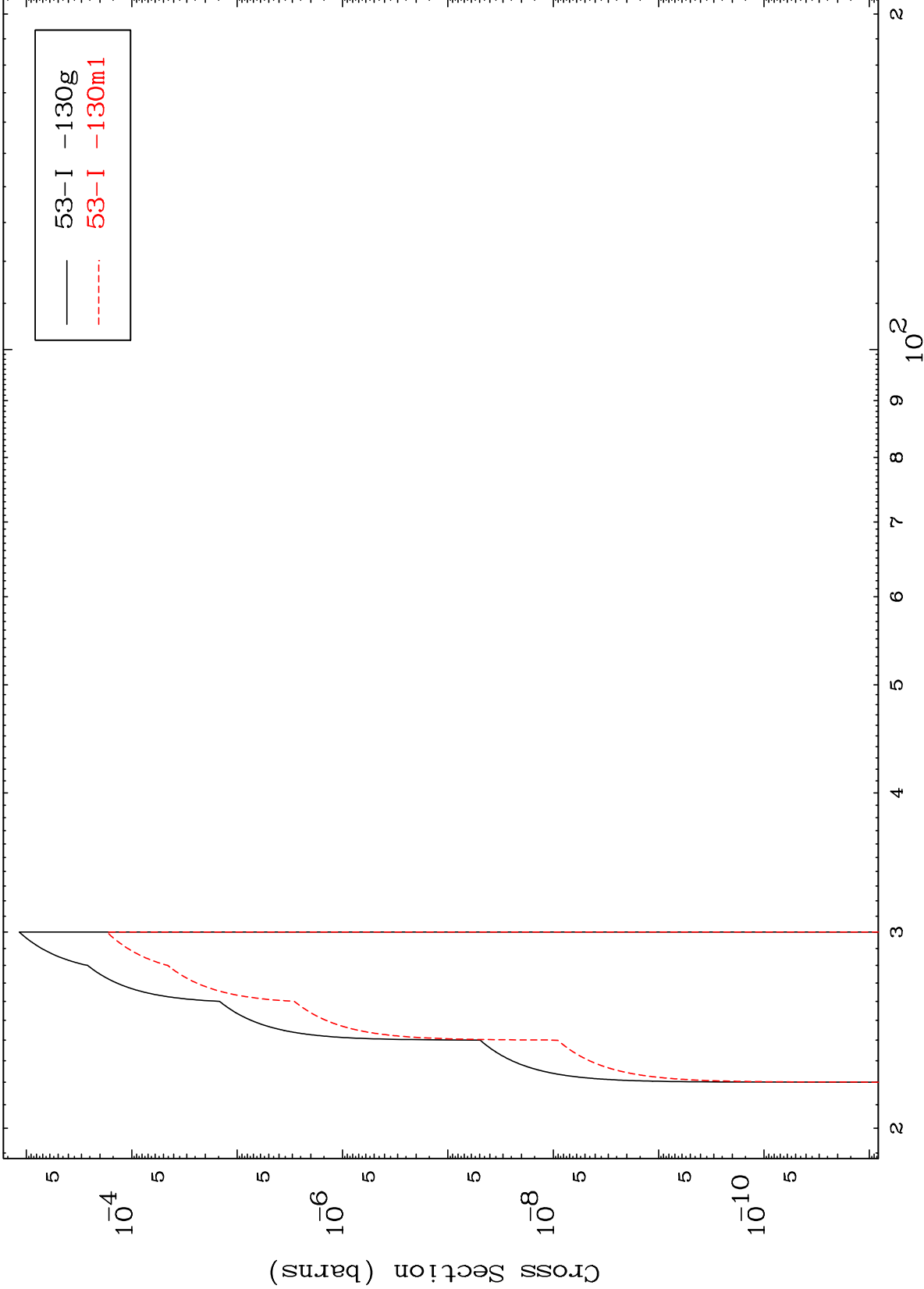
12

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(p,2n) d

53-I -133

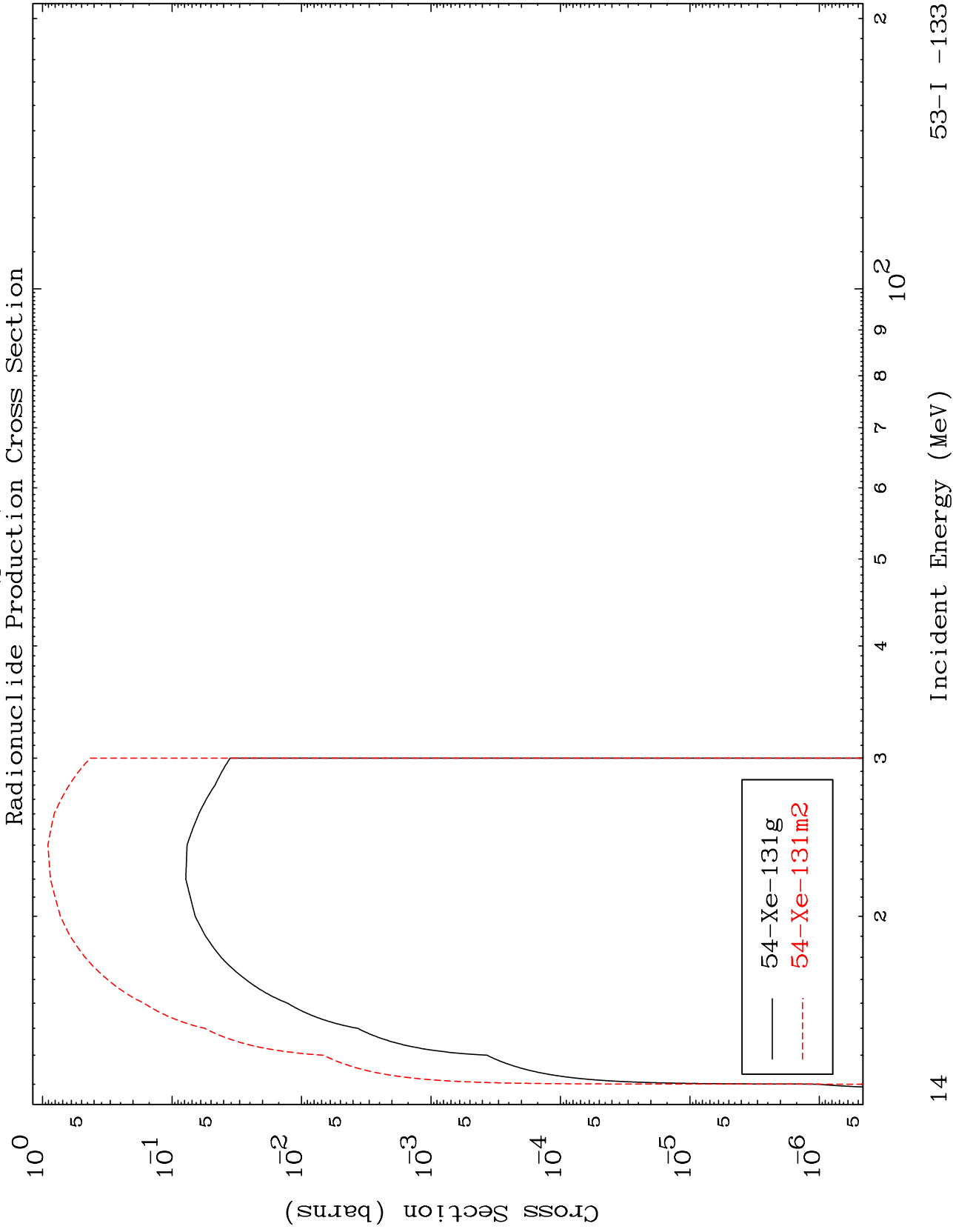
Radionuclide Production Cross Section



13

Incident Energy (MeV)

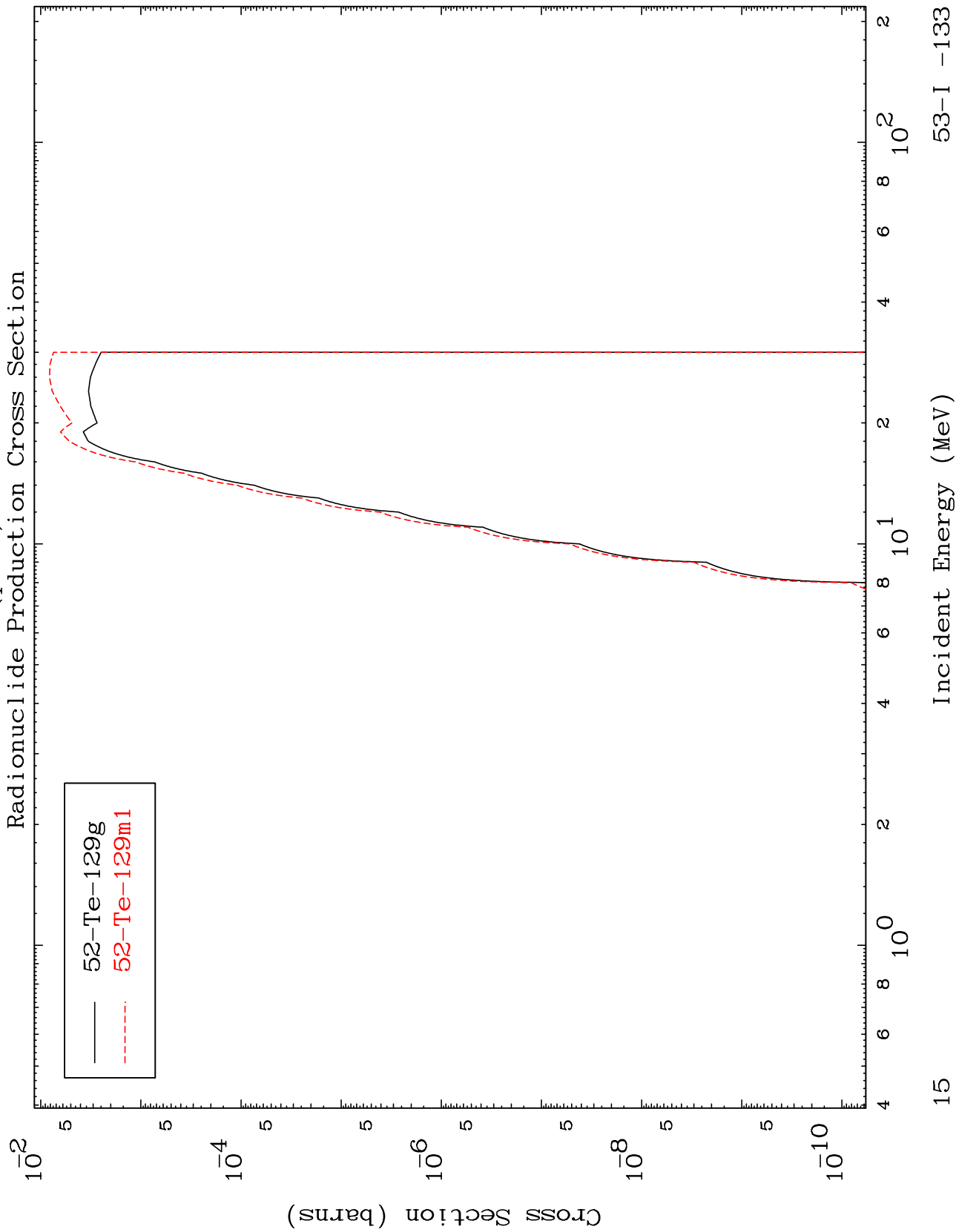
53-I -133

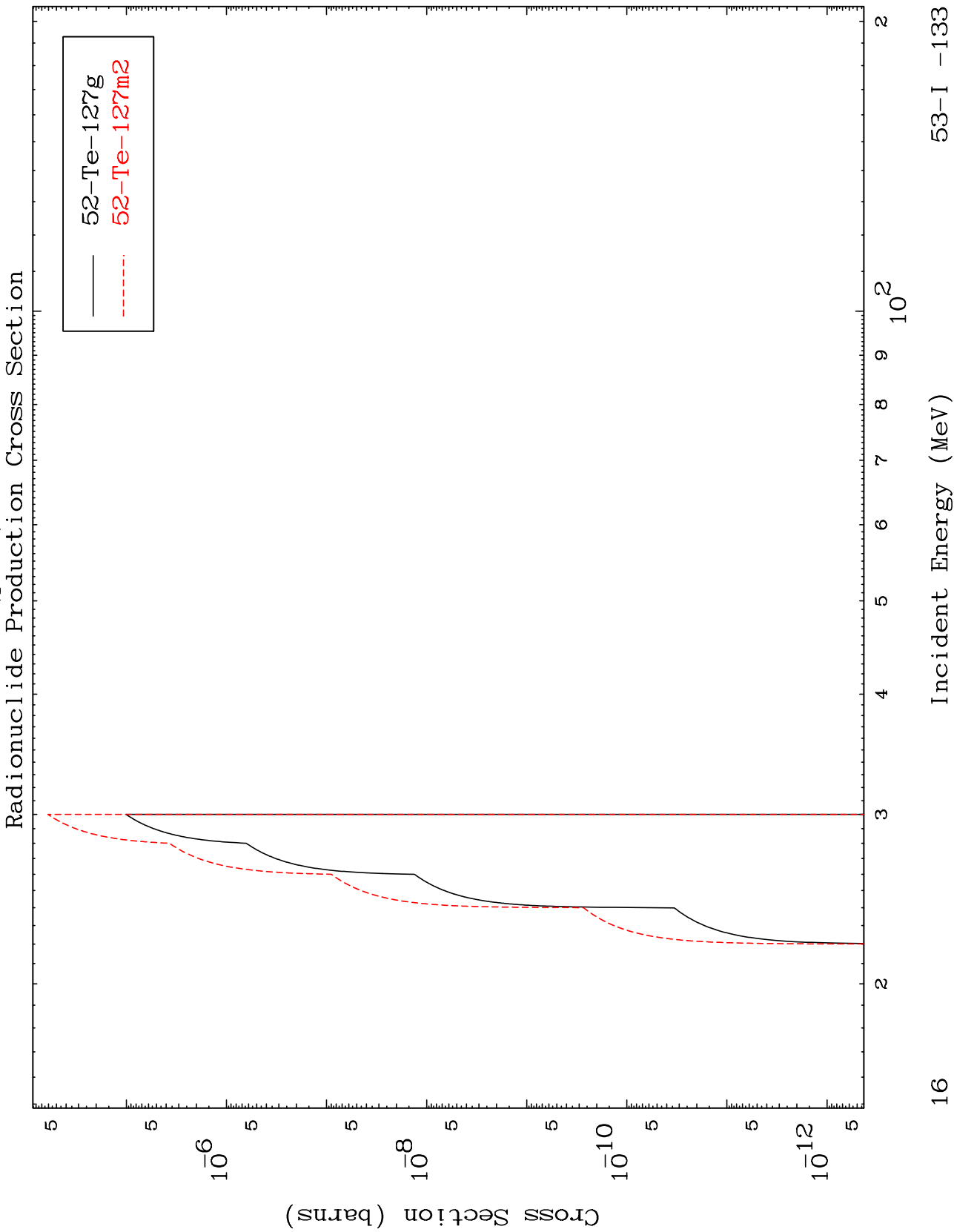


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(p,n') α

53-I -133



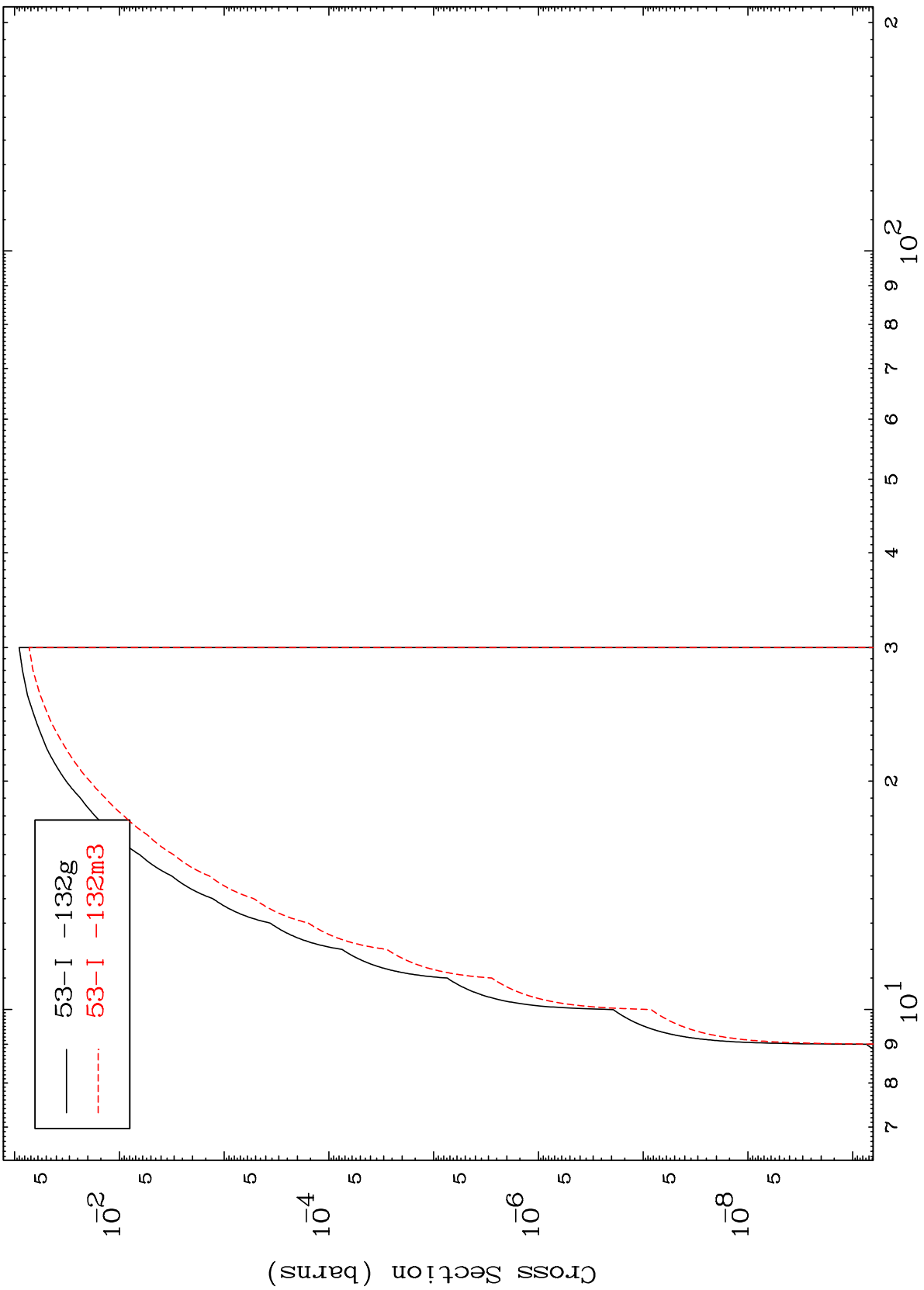


MAT 5344

(p,n') p

53-I -133

Radionuclide Production Cross Section

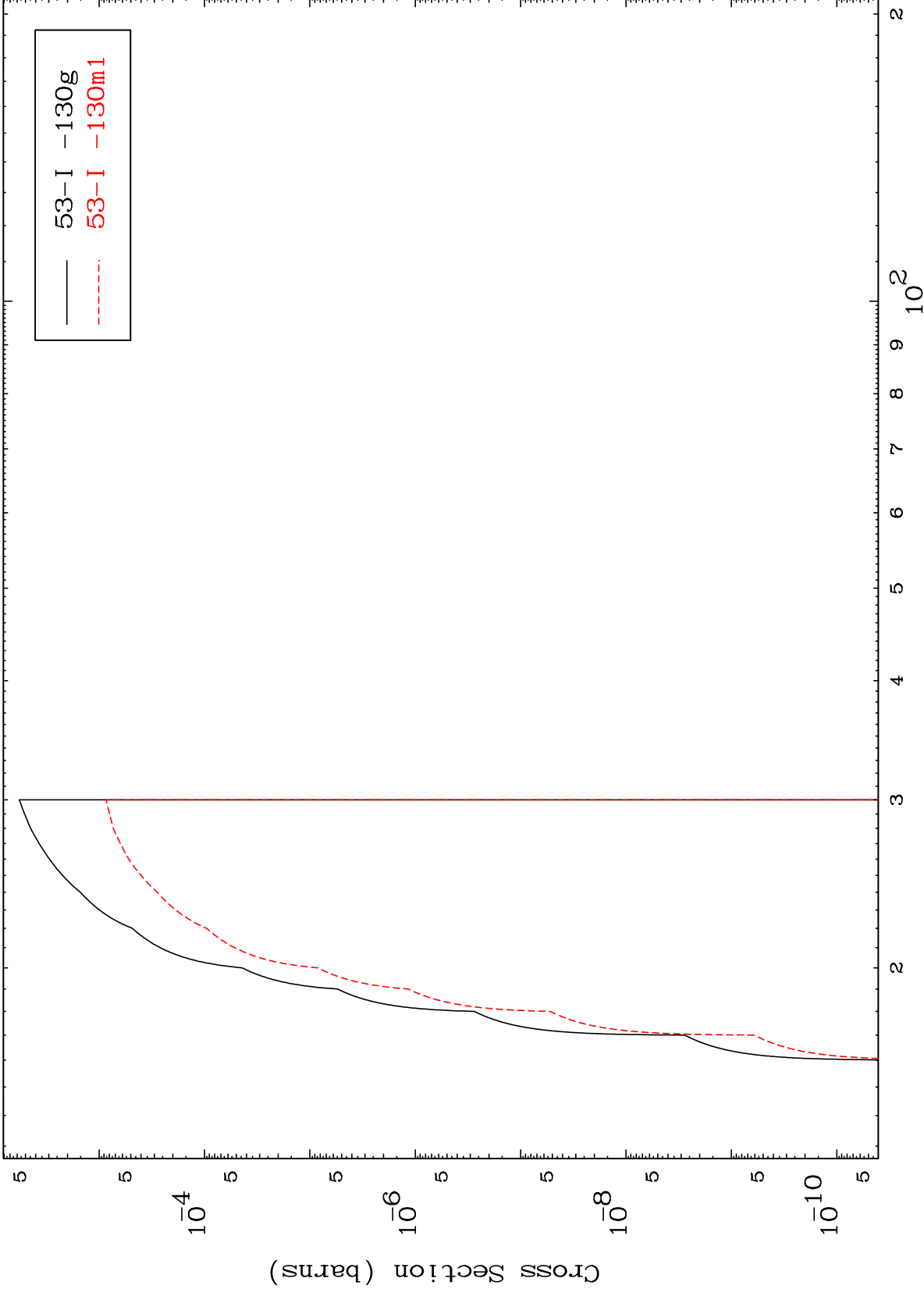


17

Incident Energy (MeV)

53-I -133

Radionuclide Production Cross Section

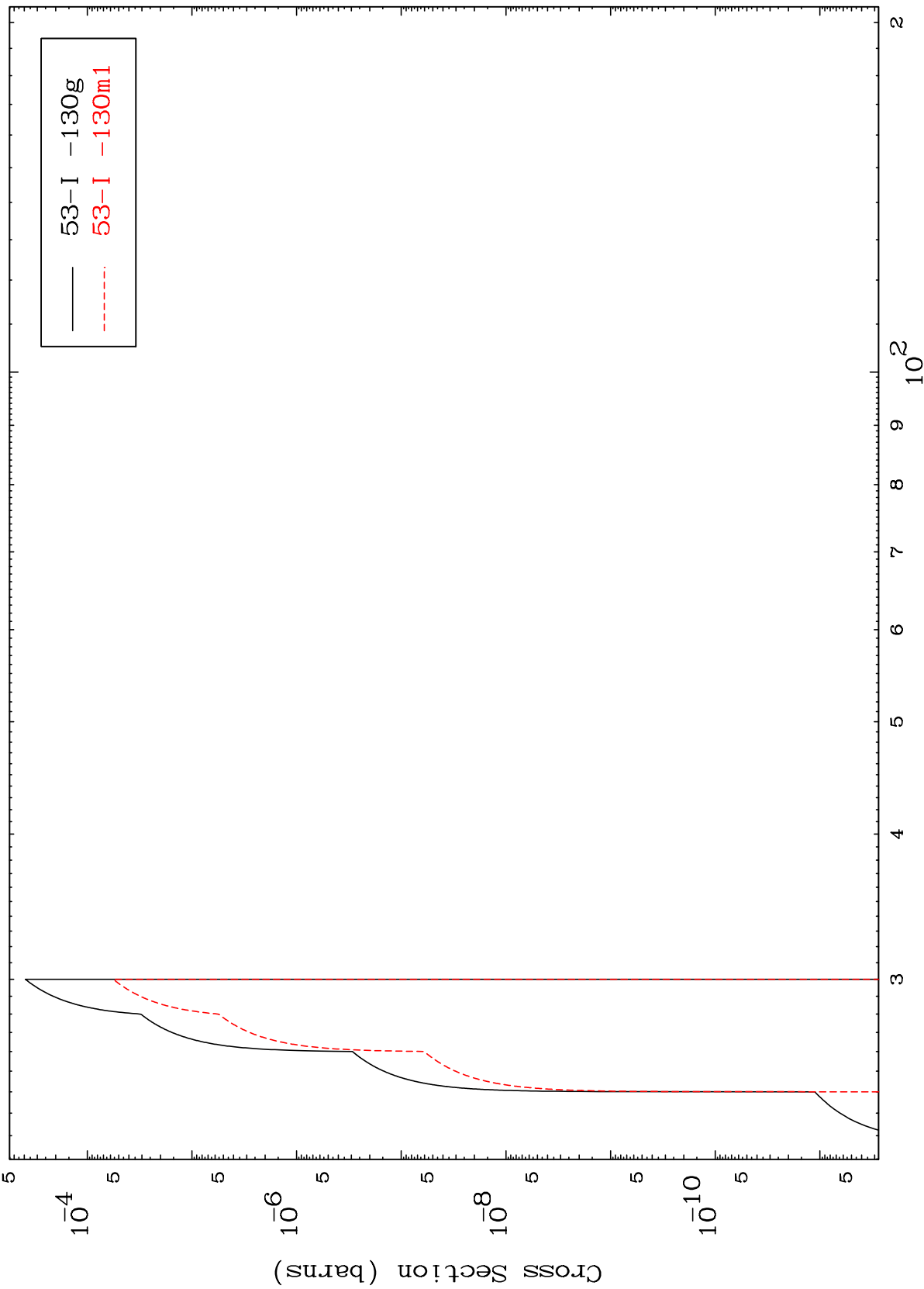


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(p,3n) p

53-I -133

Radionuclide Production Cross Section



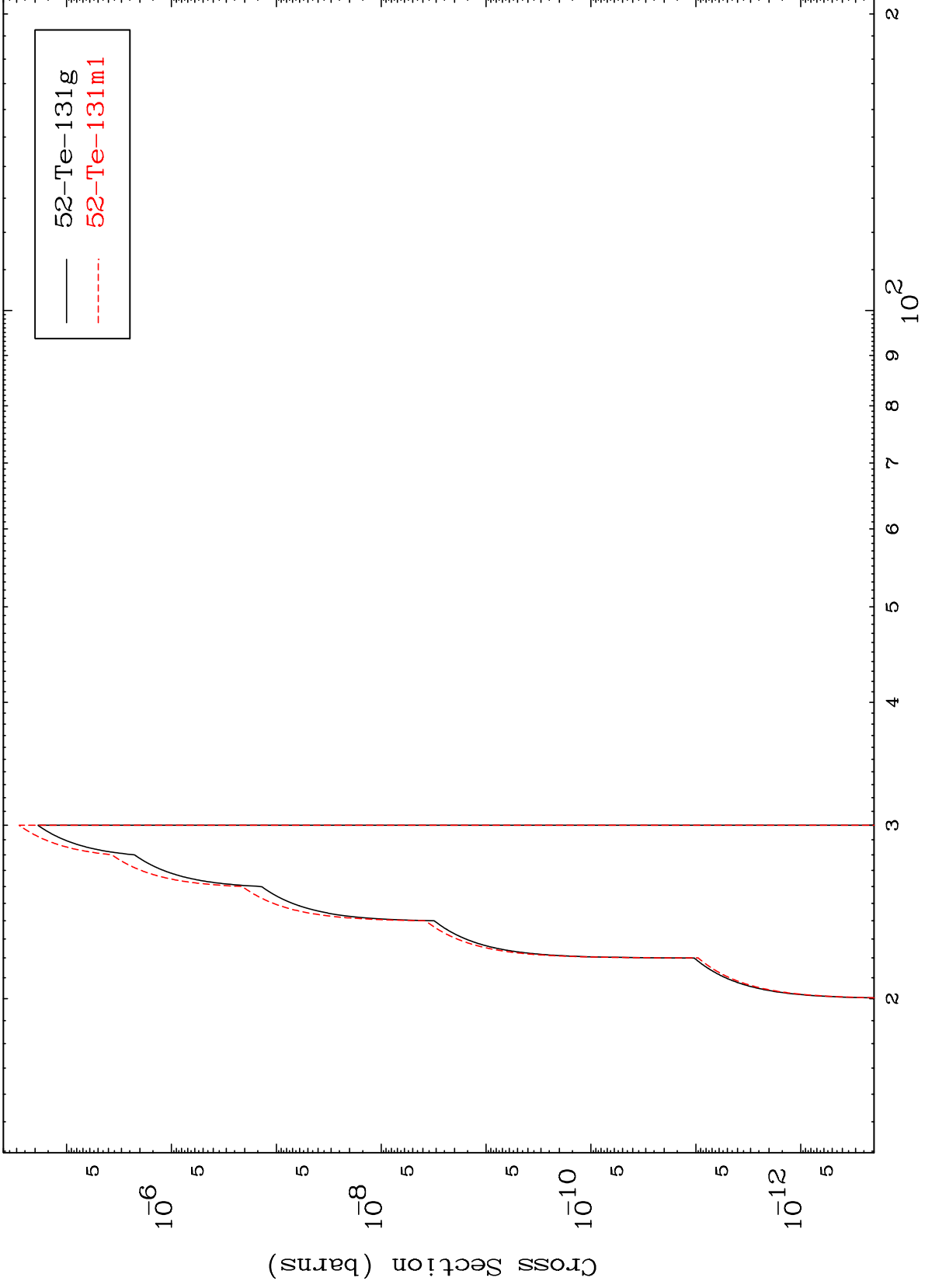
53-I -130g
53-I -130m1

19

Incident Energy (MeV)

53-I -133

(p,2n) p
Radionuclide Production Cross Section

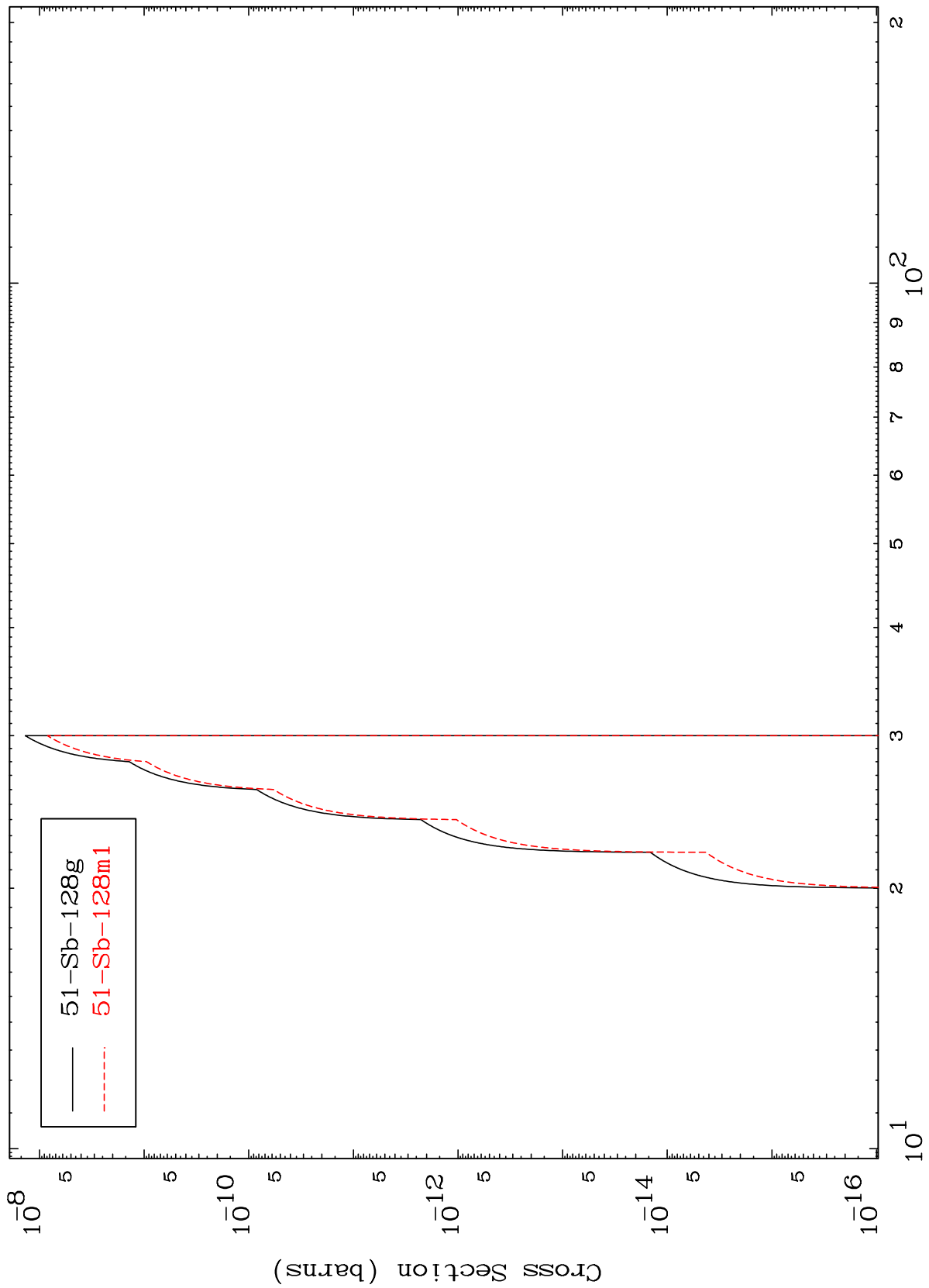


MAT 5344

(p,n') p α

53-I -133

Radionuclide Production Cross Section



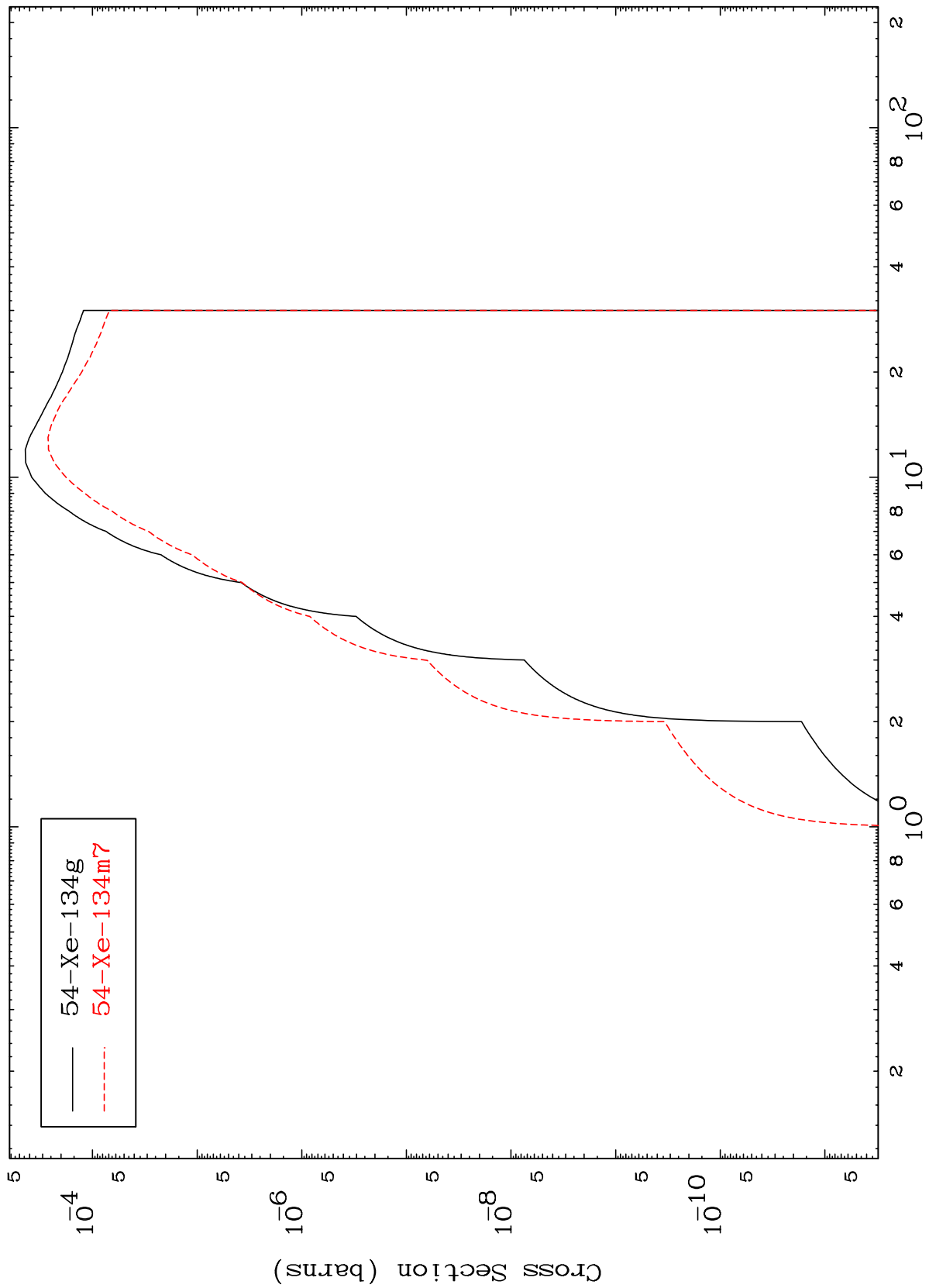
51-Sb-128g
51-Sb-128m1

21

Incident Energy (MeV)

53-I -133

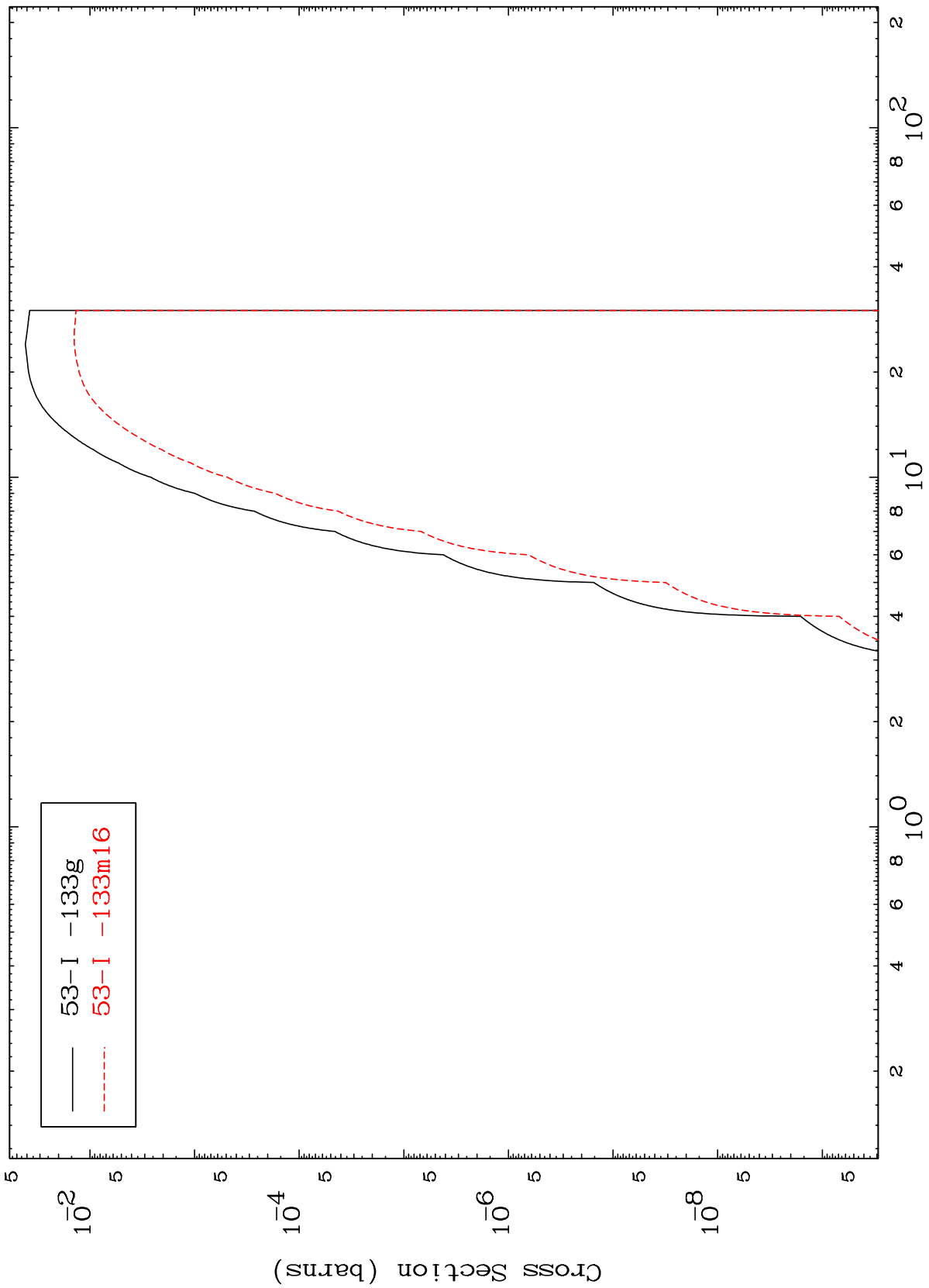
(p,γ)
Radionuclide Production Cross Section



MAT 5344

53-I -133

(p,p)
Radionuclide Production Cross Section



53-I -133

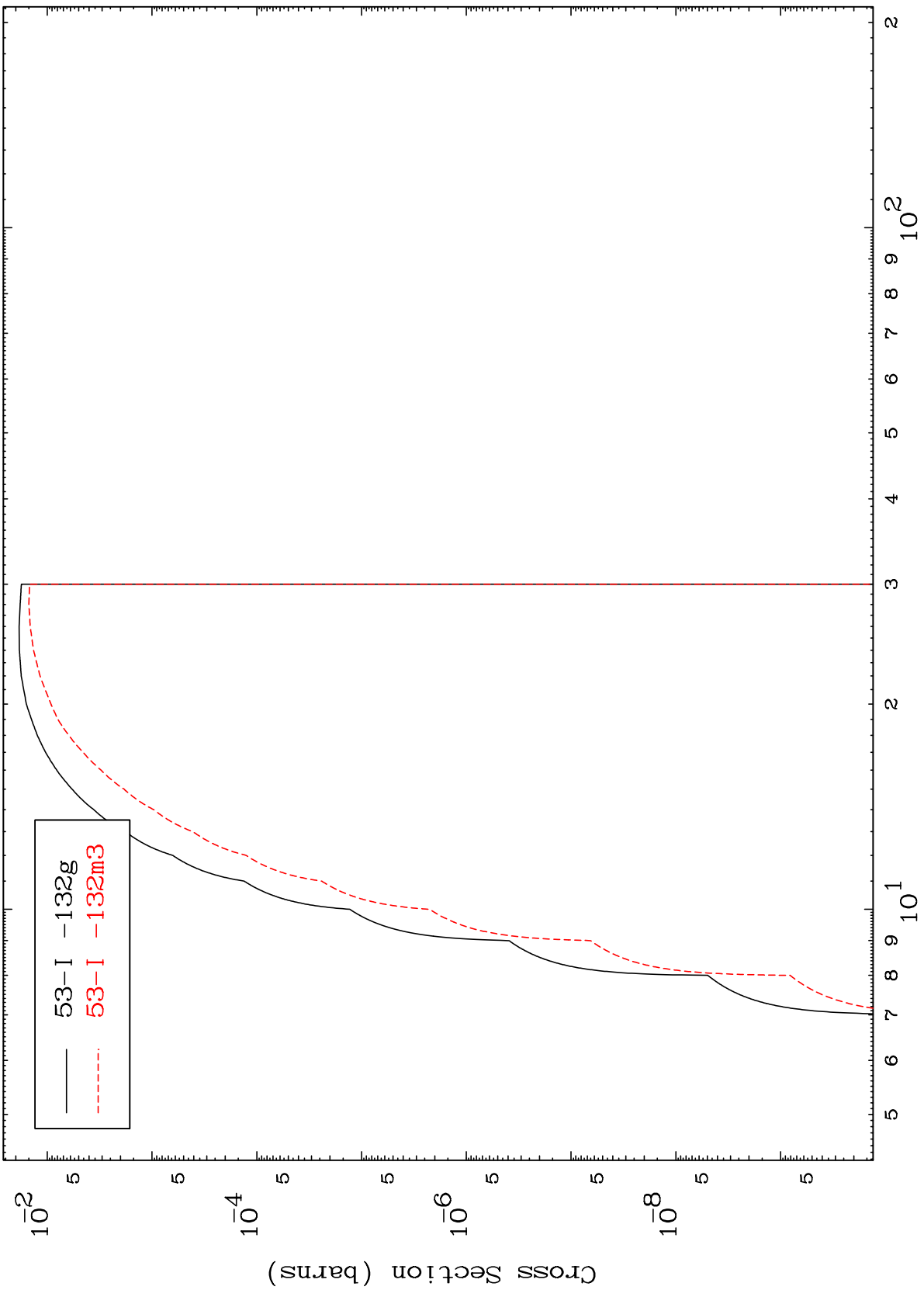
Incident Energy (MeV)

23

MAT 5344

53-I -133

Radionuclide Production Cross Section (p,d)

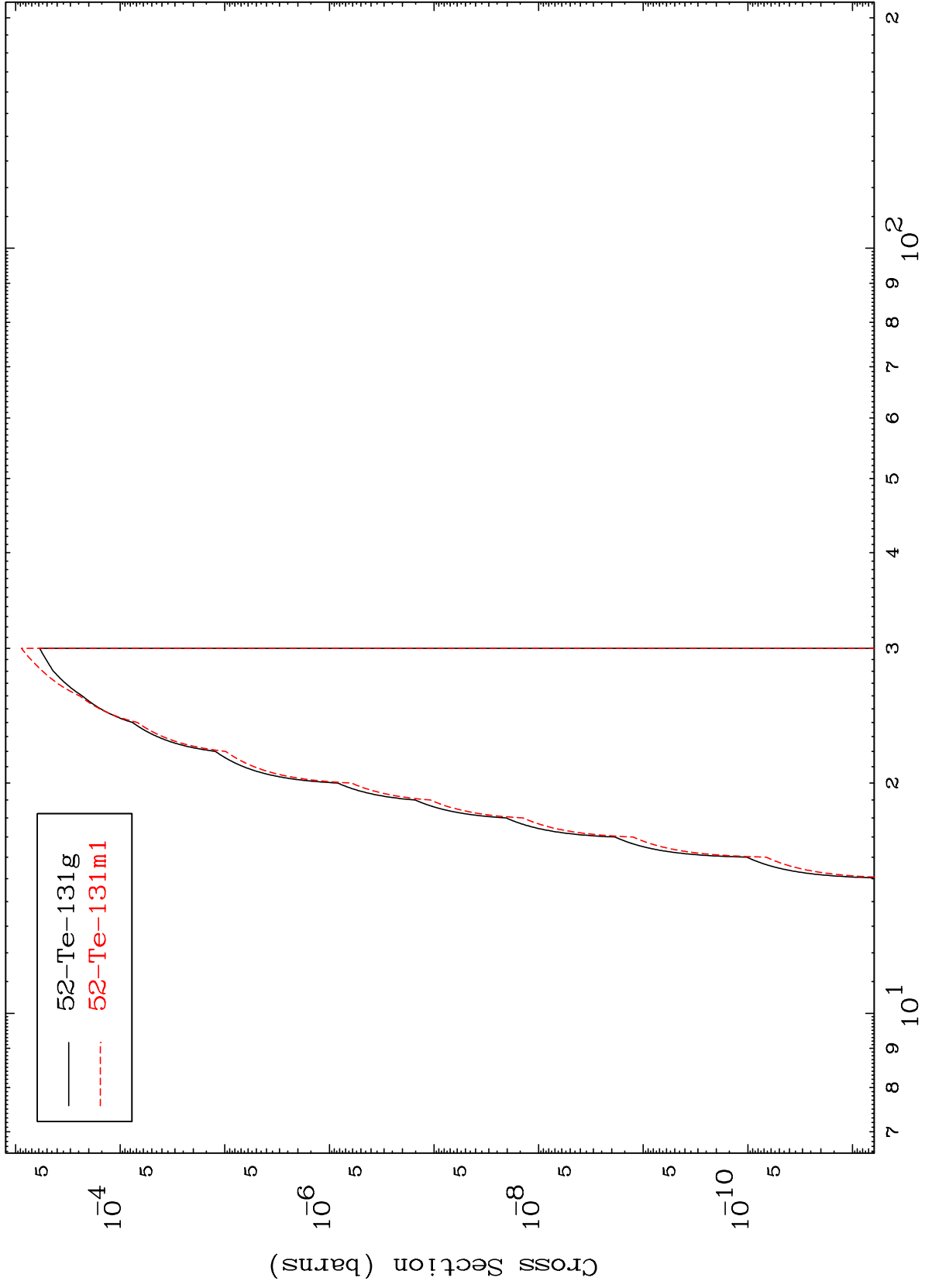


24

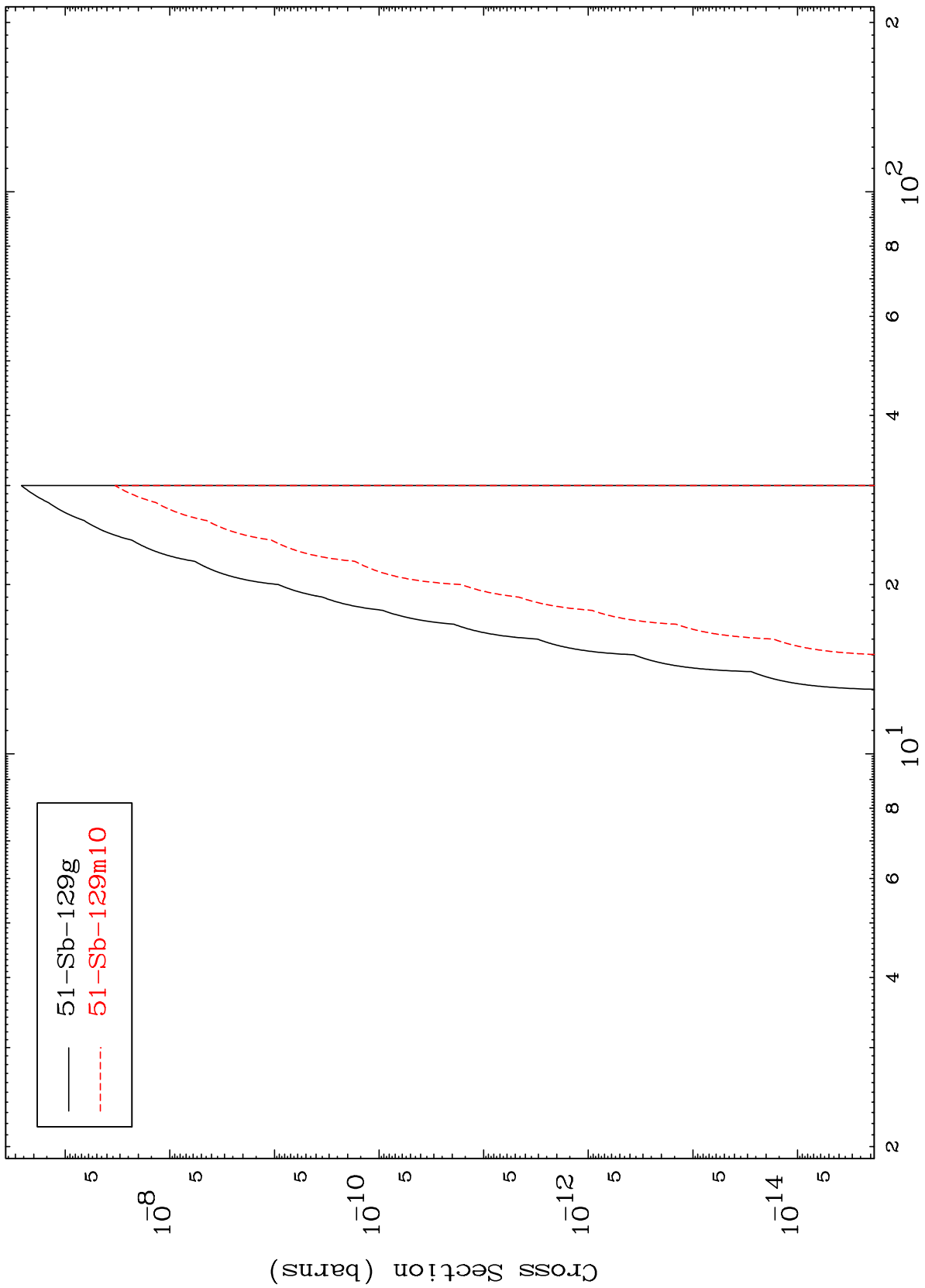
53-I -133

Incident Energy (MeV)

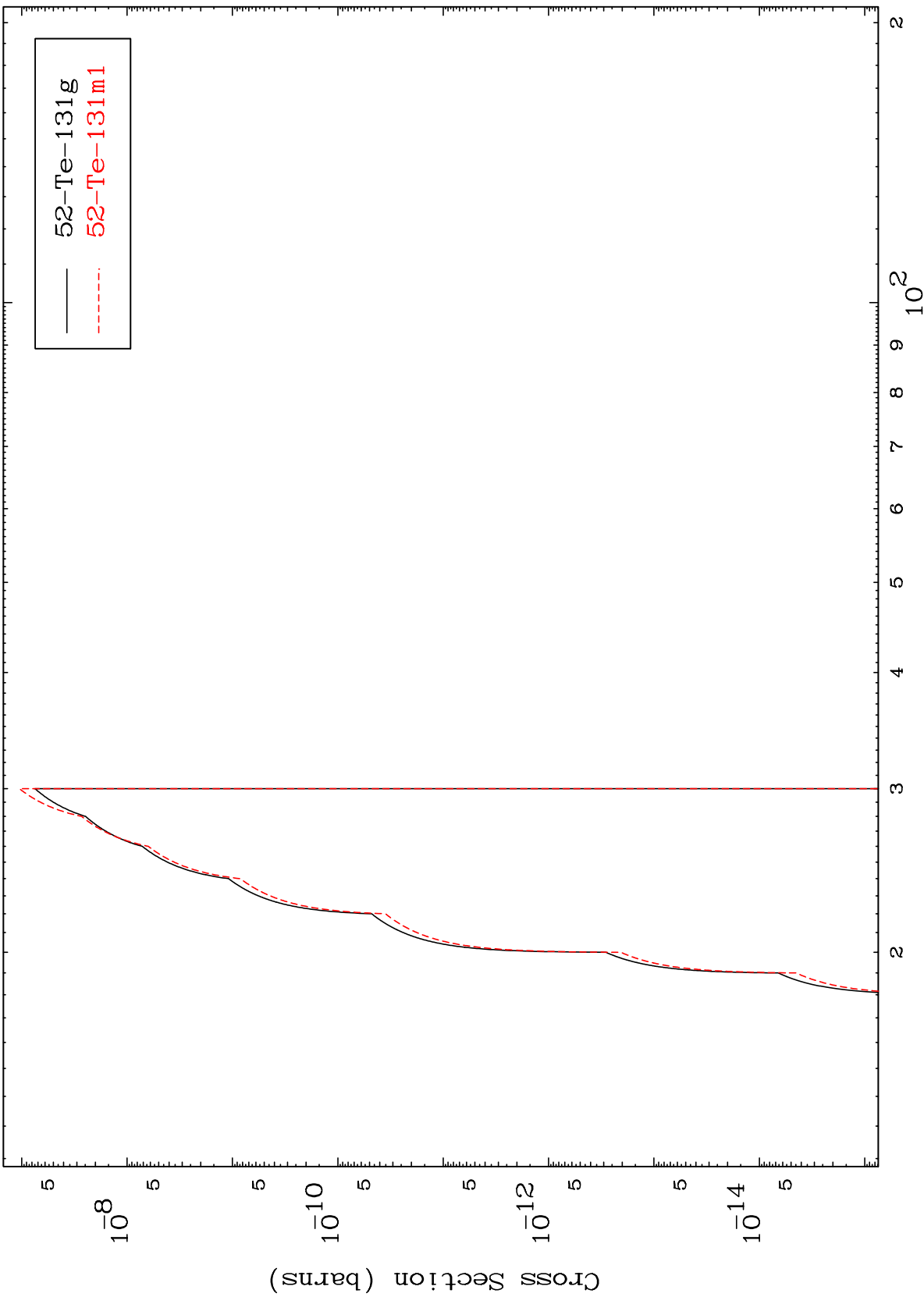
Radionuclide Production Cross Section



Radionuclide Production Cross Section

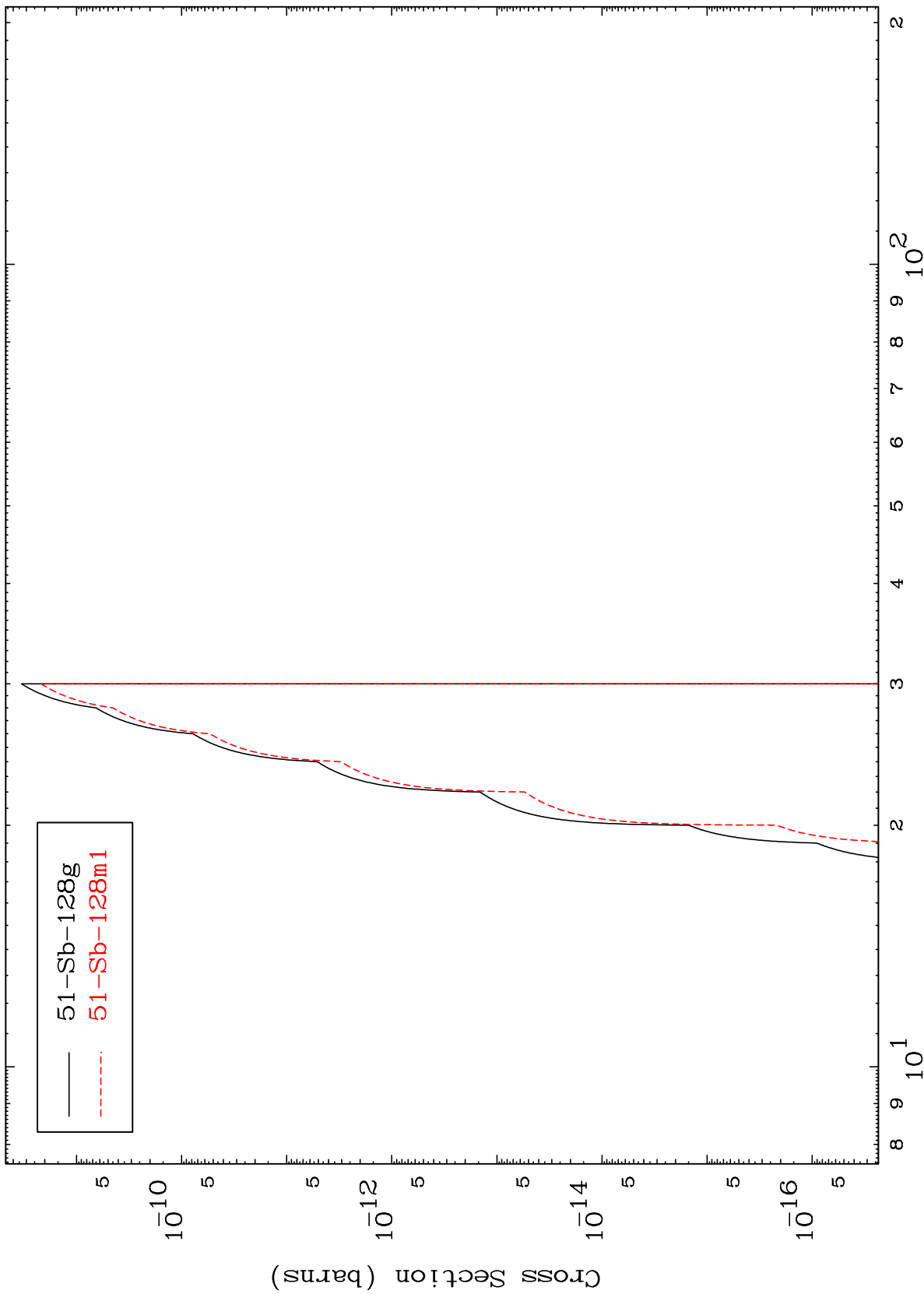


Radionuclide Production Cross Section



52-Te-131g
52-Te-131m1

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1