

Program EVALPLOT
(Version 2018-1)

by

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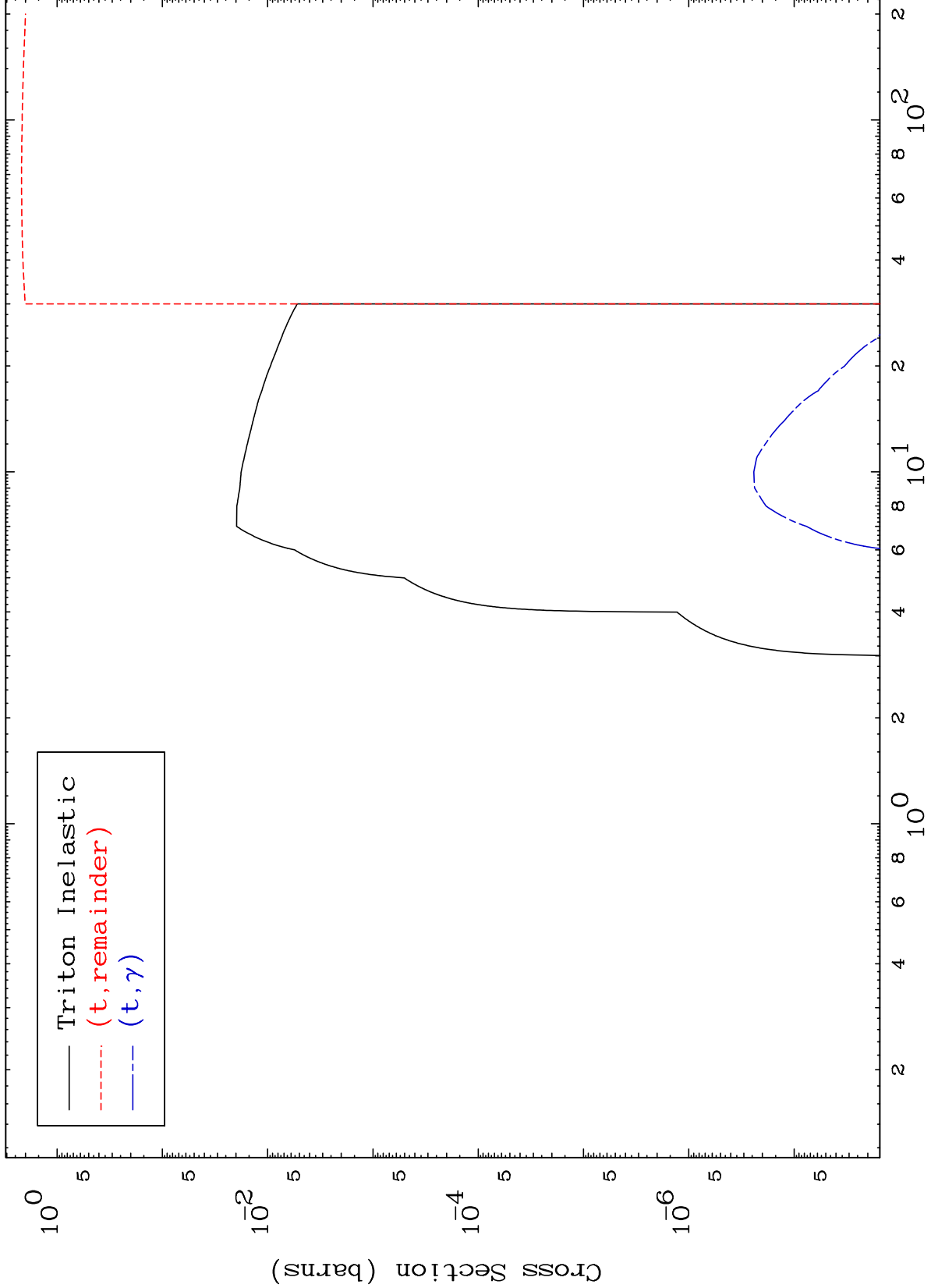
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

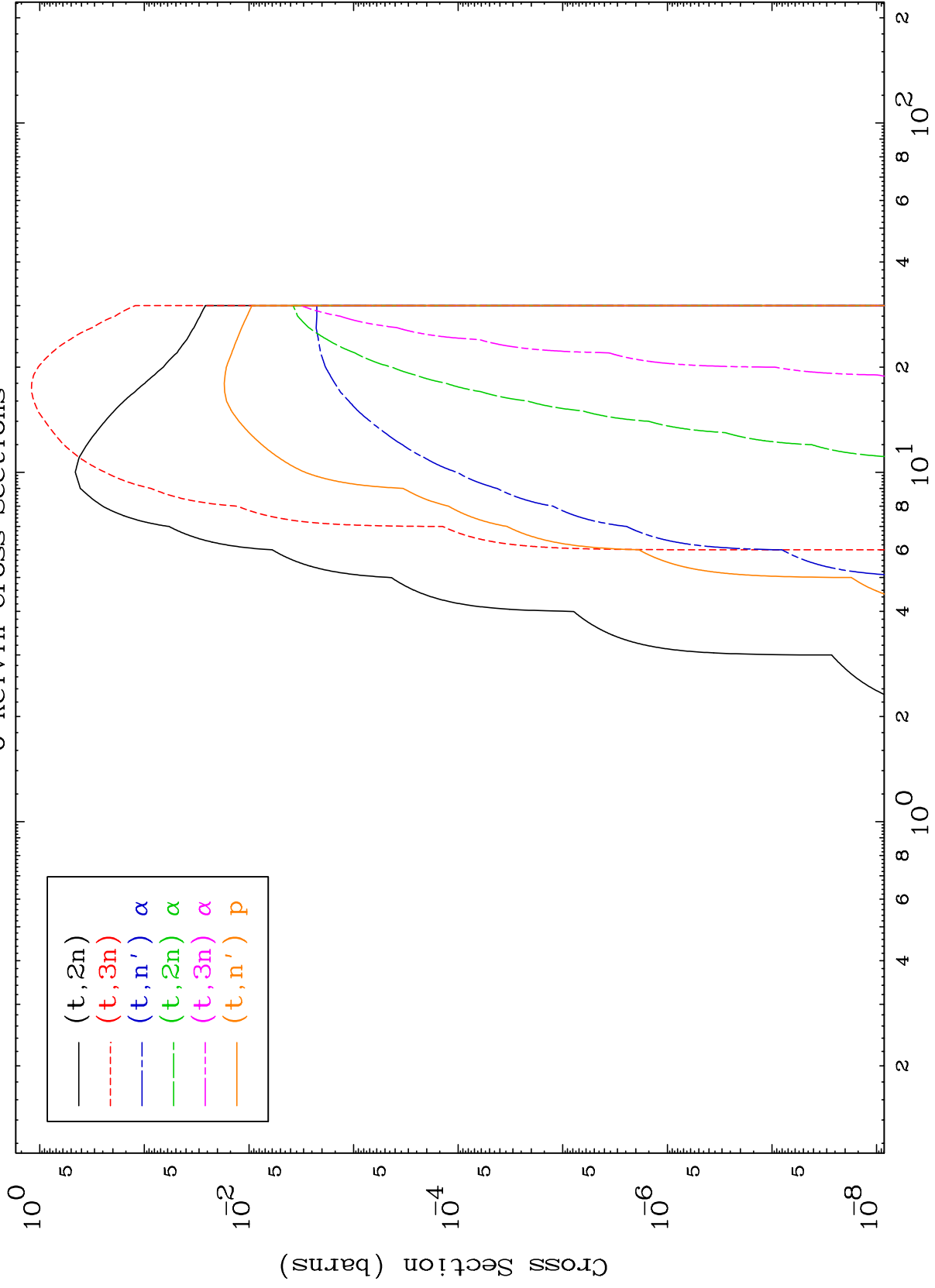
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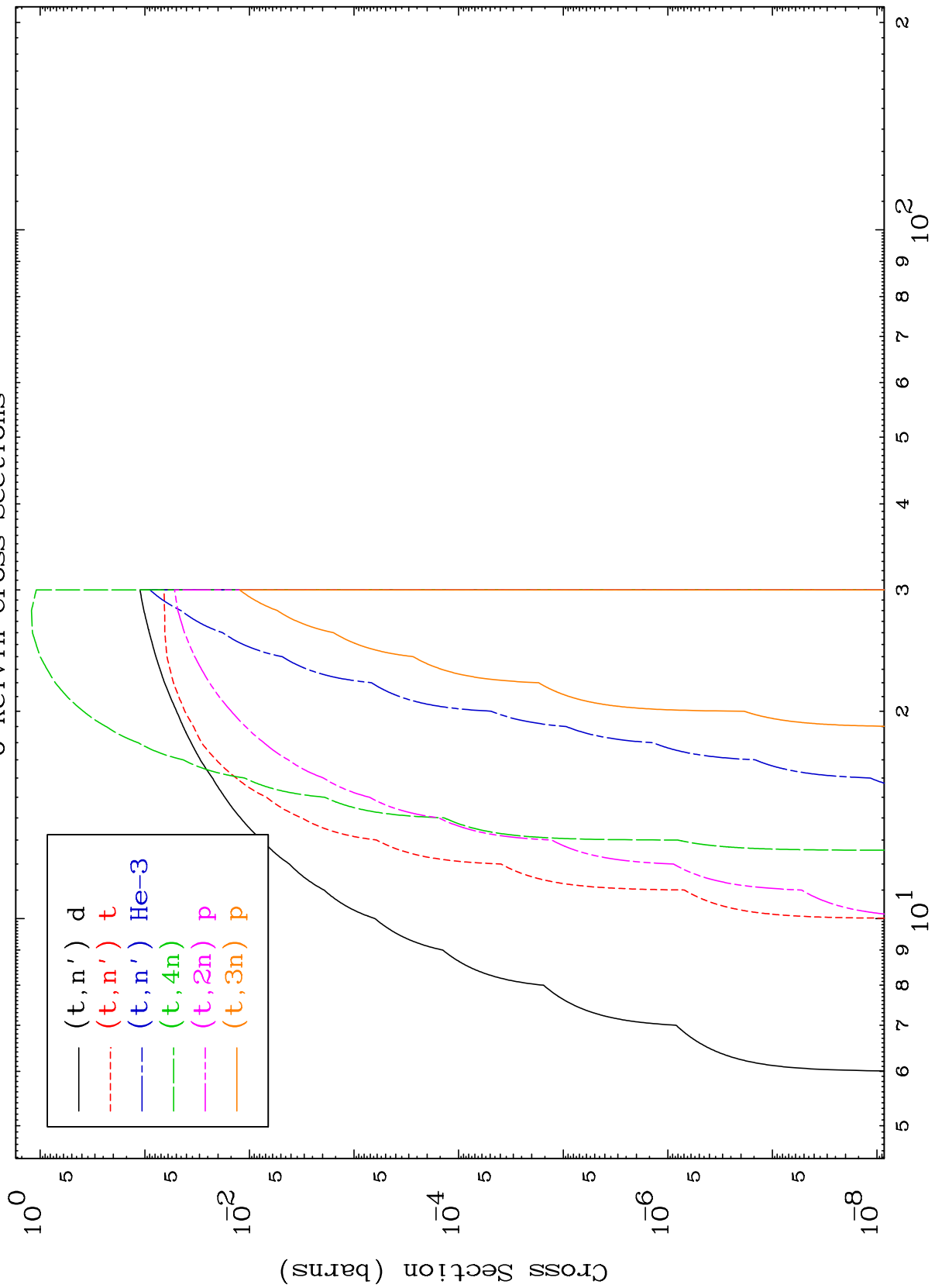
Press Mouse Button to Start

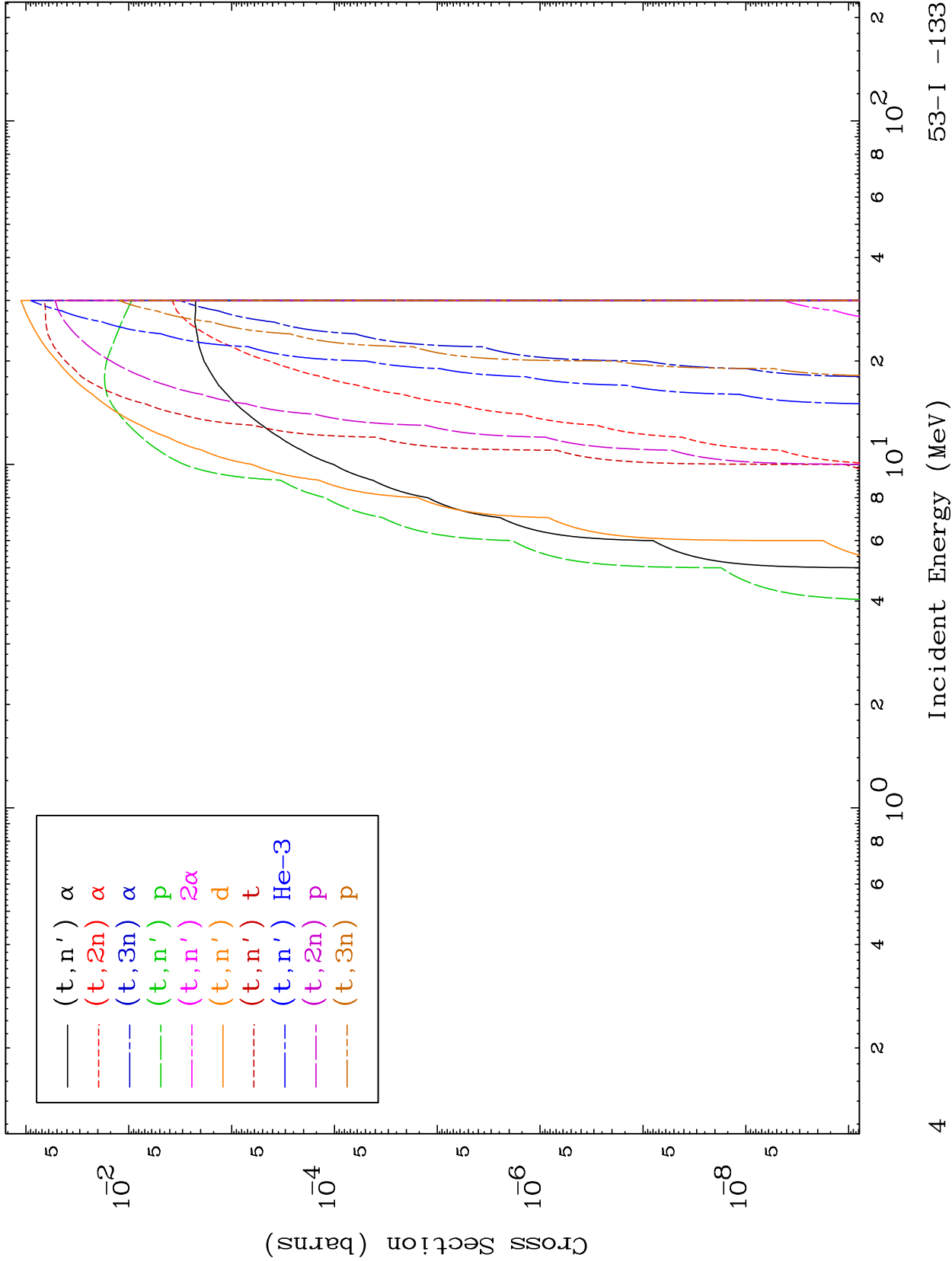
0 Kelvin Cross Sections

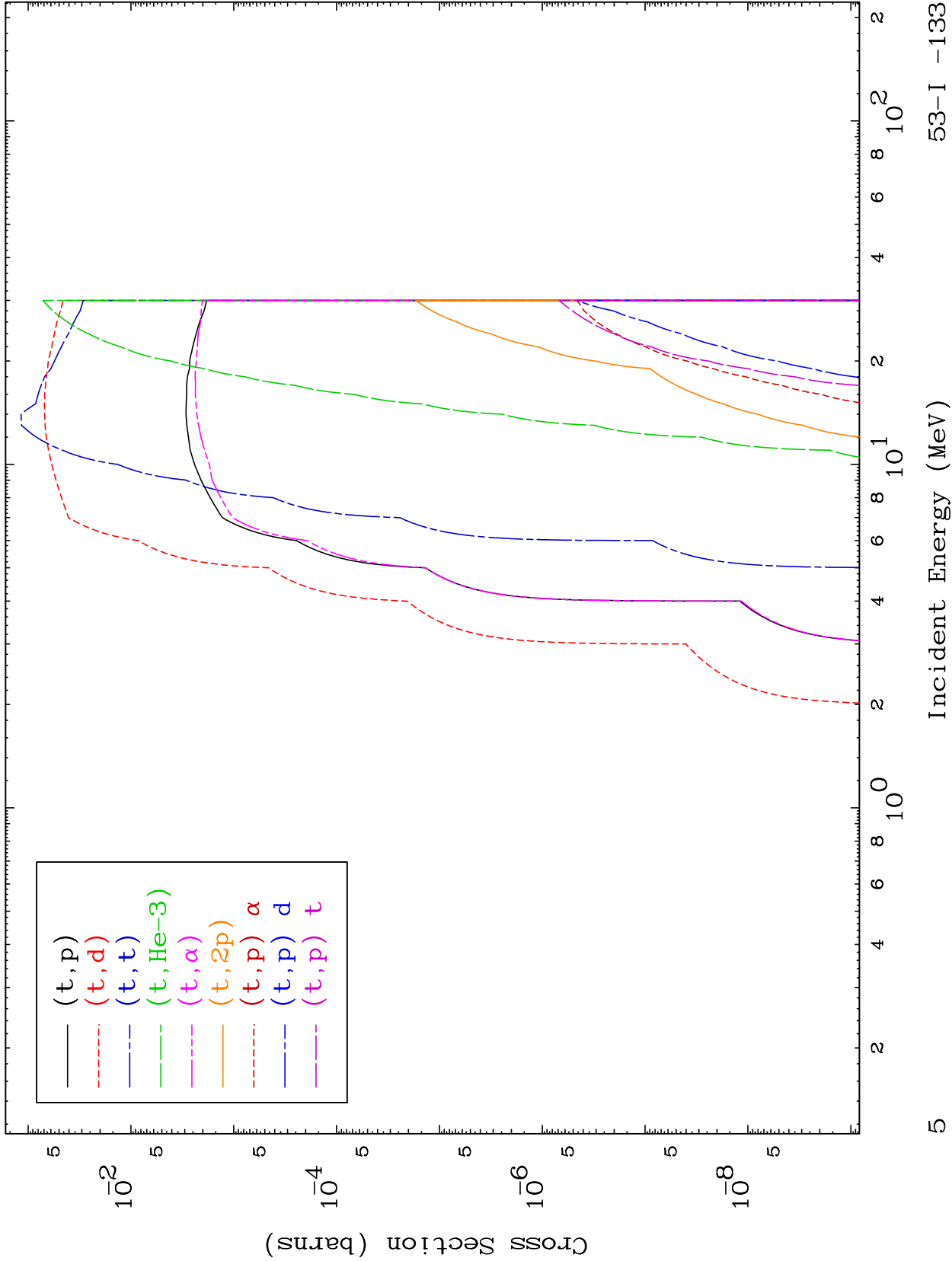


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

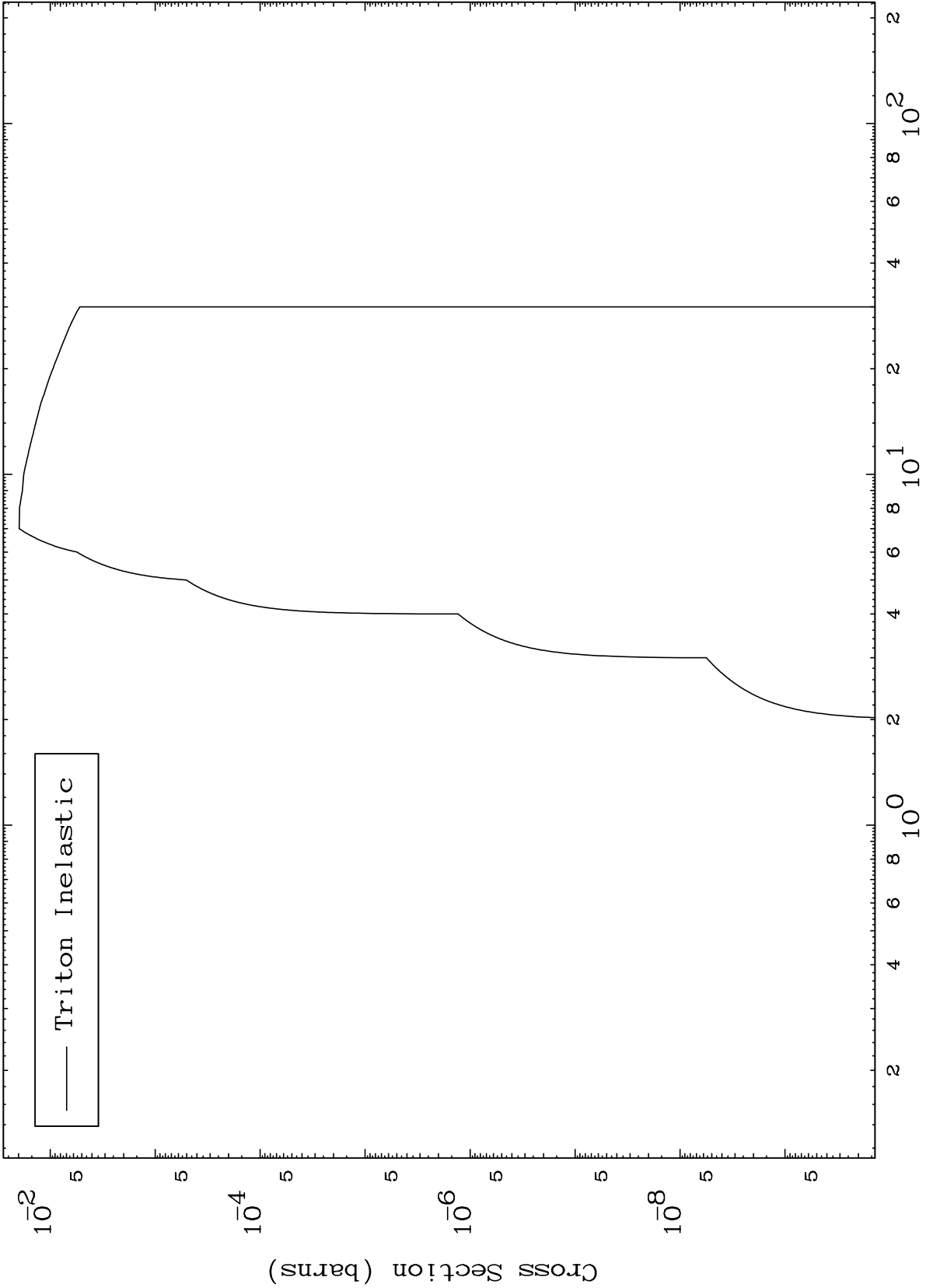




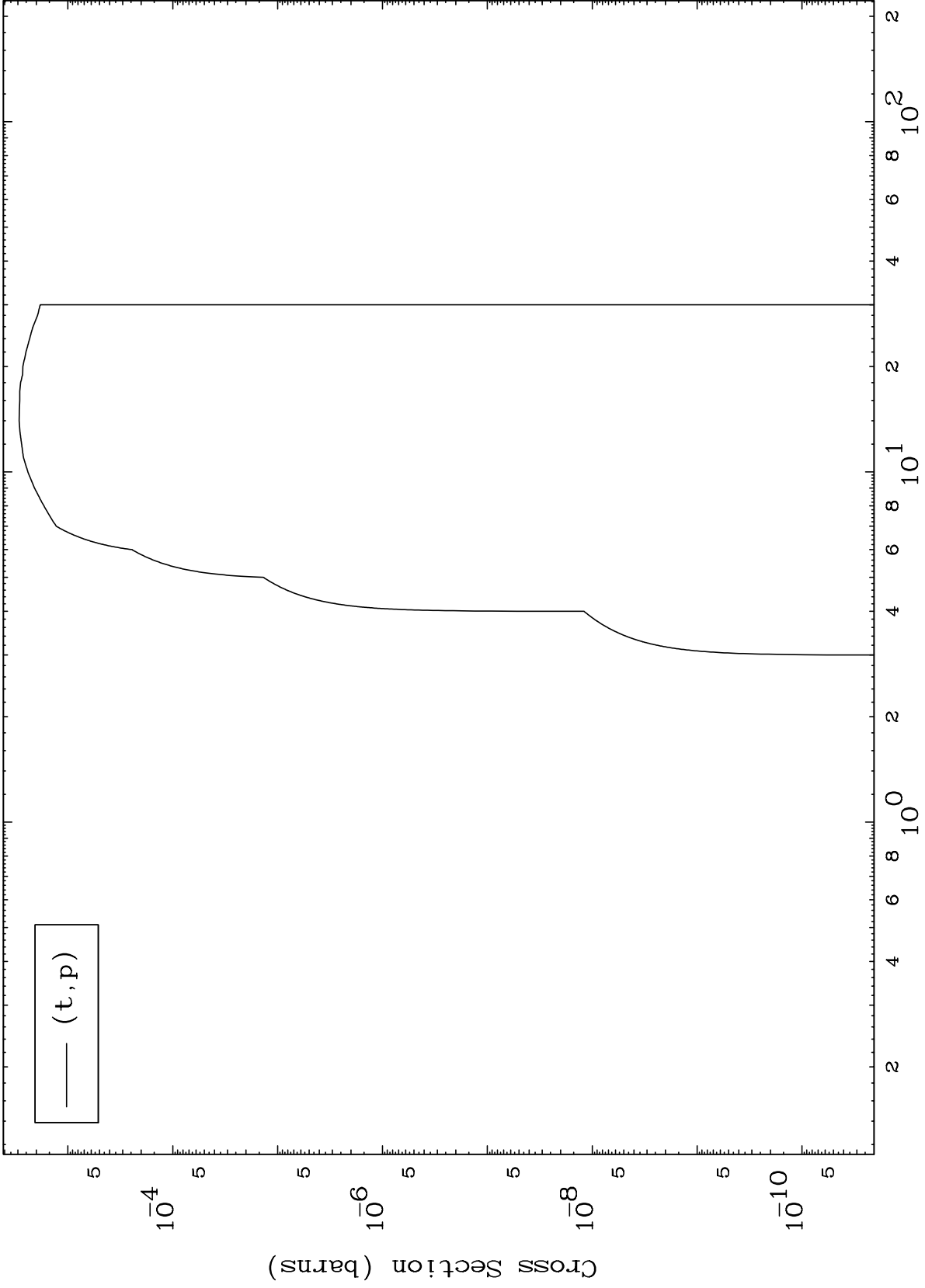




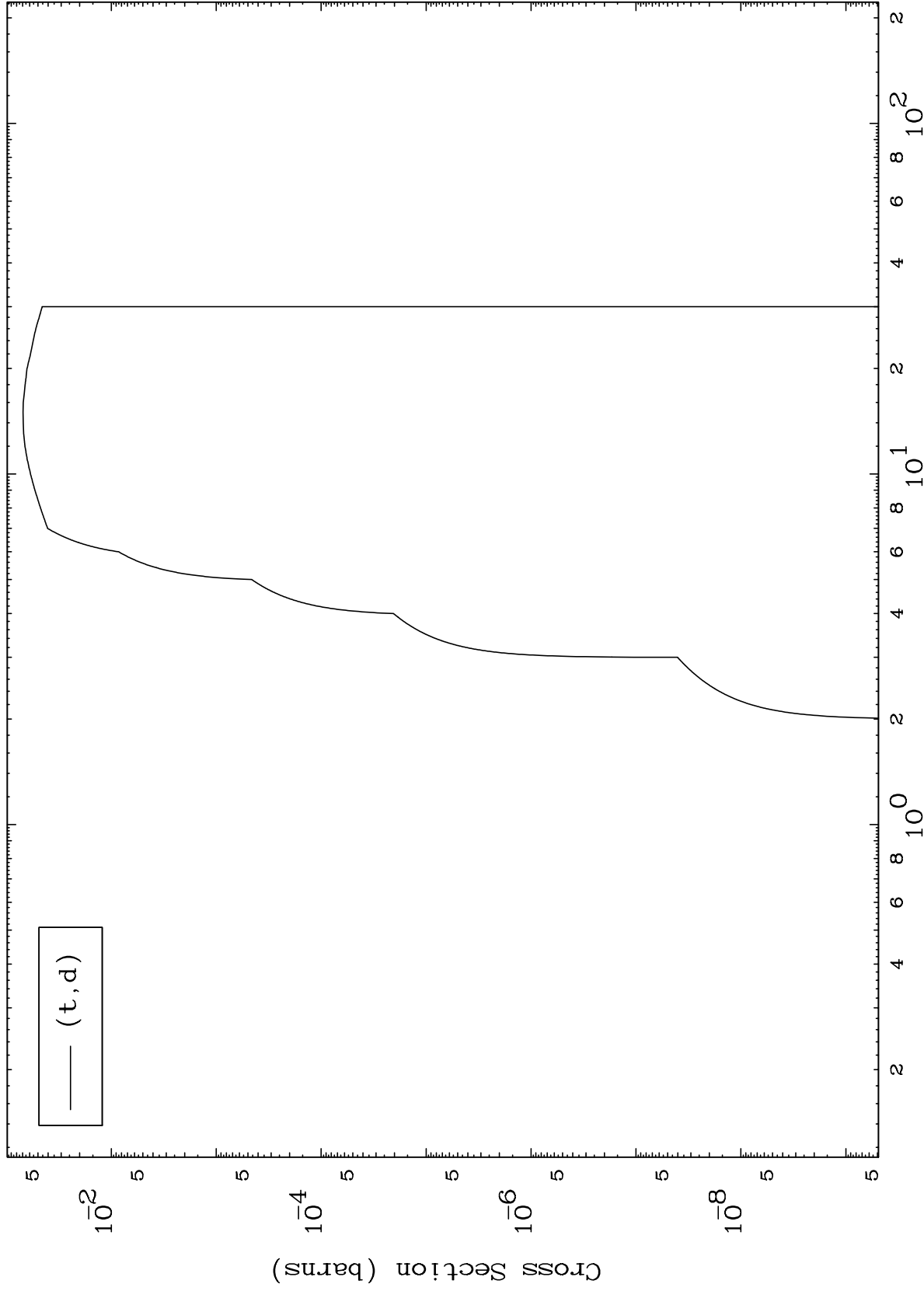
(t, n') Level
0 Kelvin Cross Sections



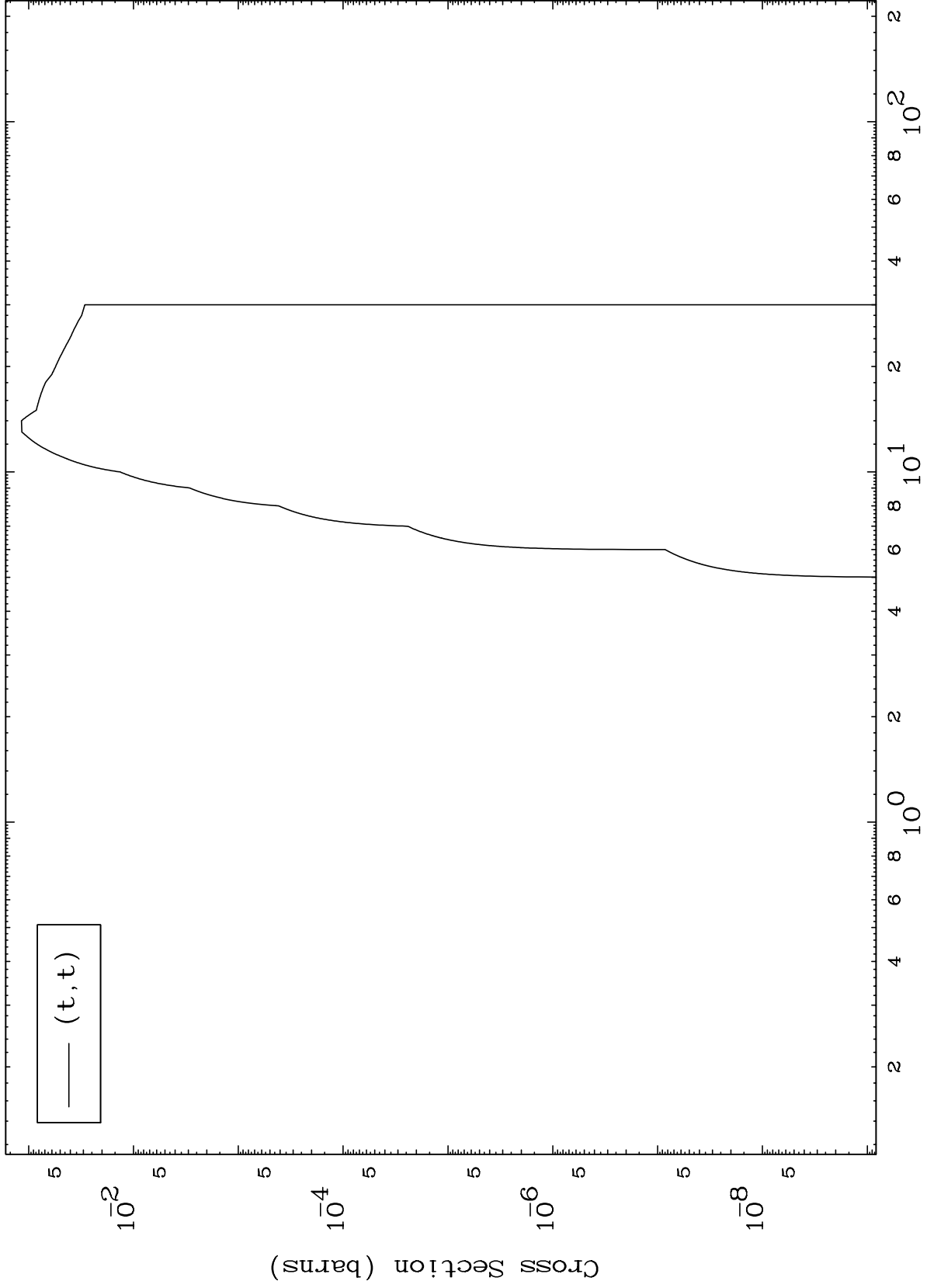
0 Kelvin Cross Sections



0 Kelvin Cross Sections



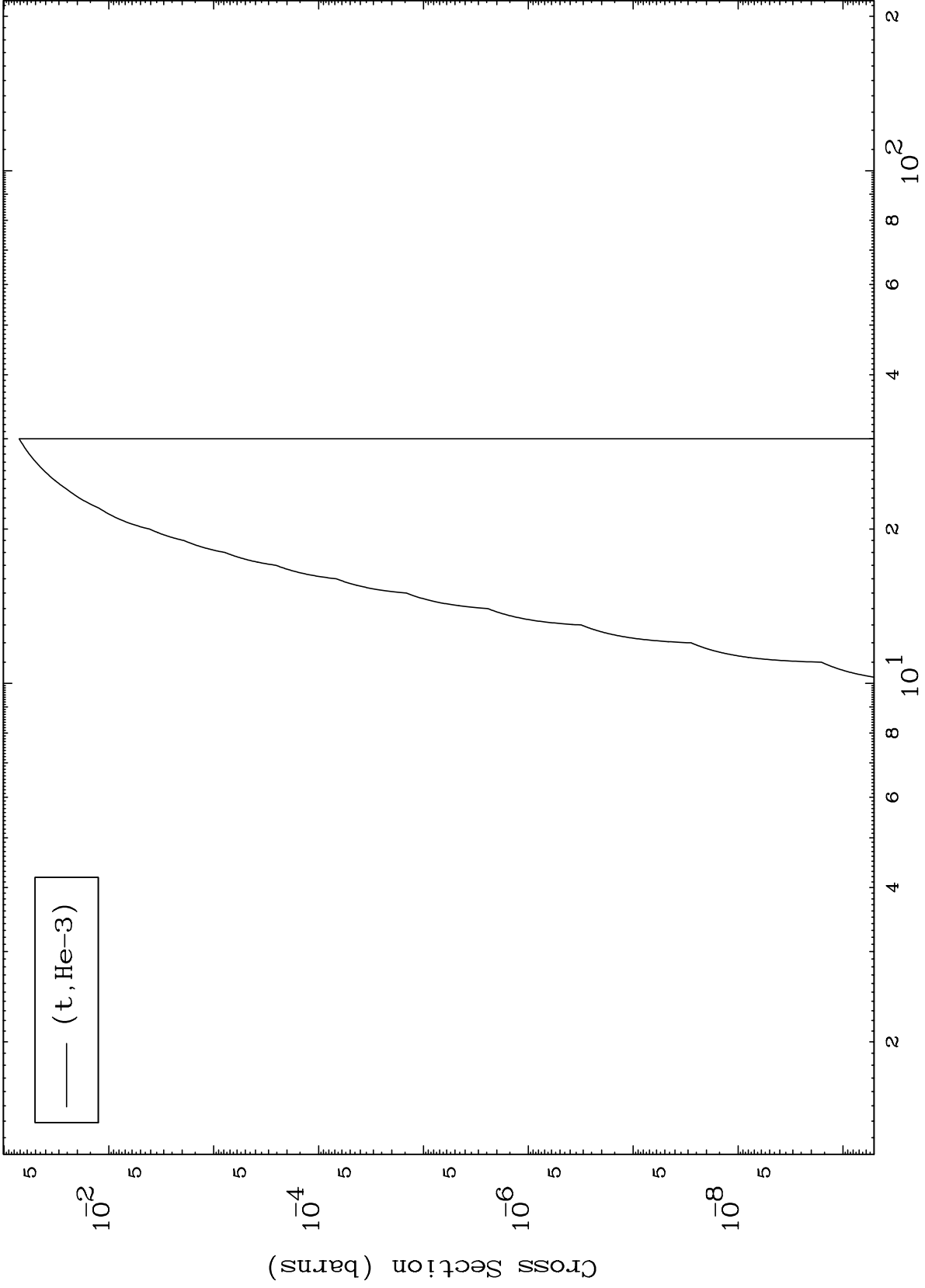
0 Kelvin Cross Sections



MAT 5344

53-I -133

(t,He3) Levels
0 Kelvin Cross Sections

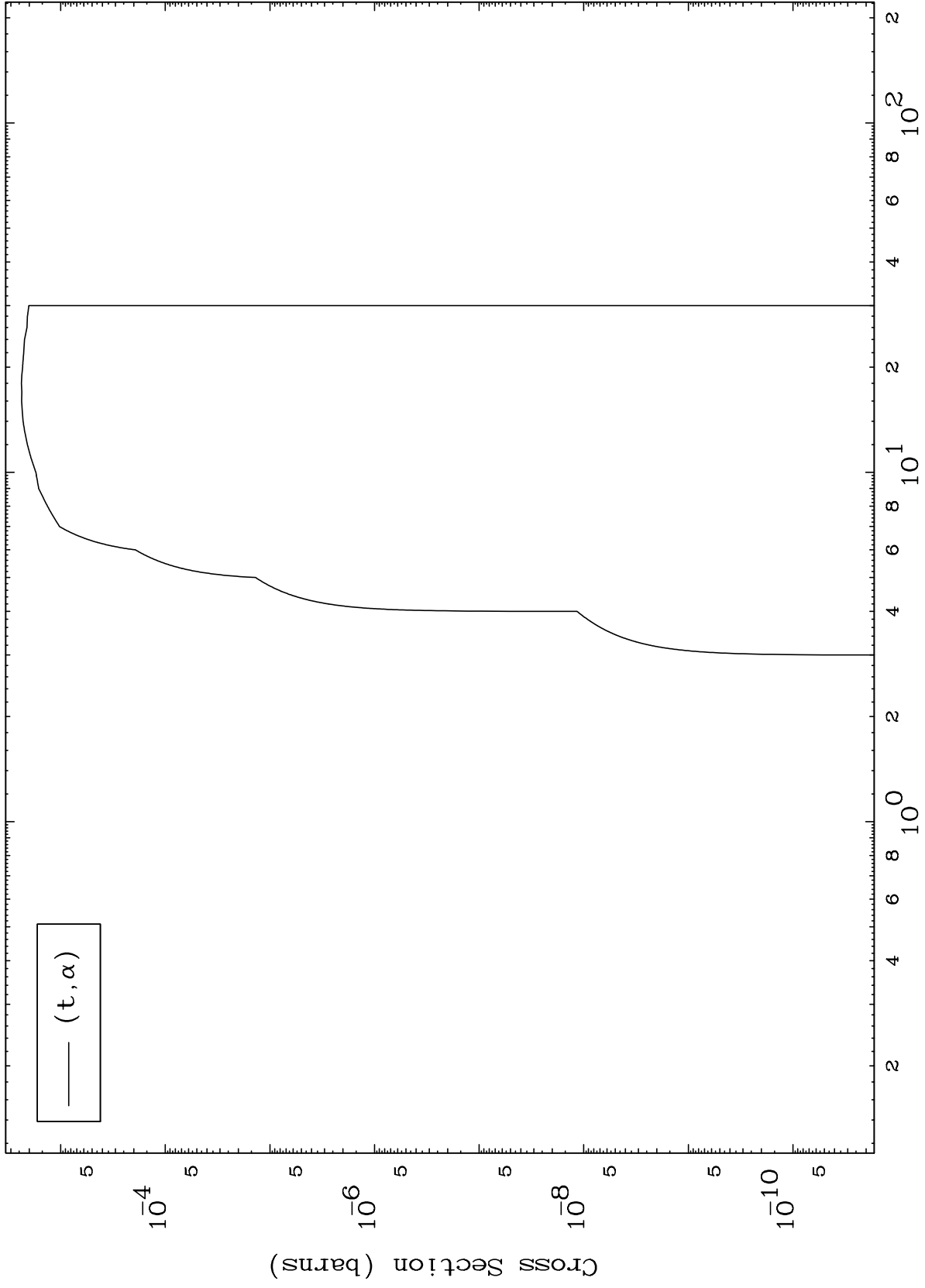


10

Incident Energy (MeV)

53-I -133

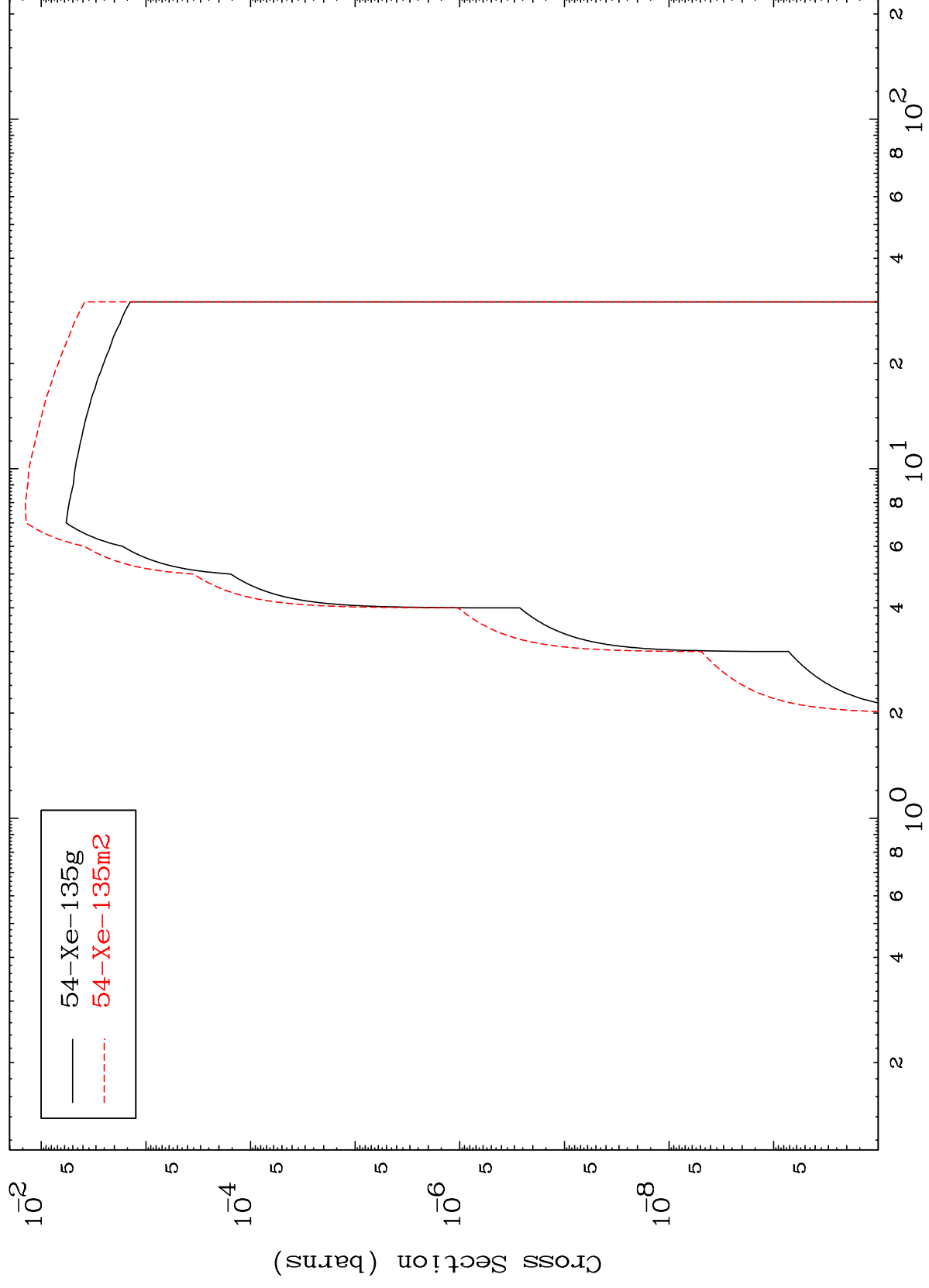
(t, α) Levels
0 Kelvin Cross Sections



MAT 5344

Triton Inelastic
Radionuclide Production Cross Section

53-I -133

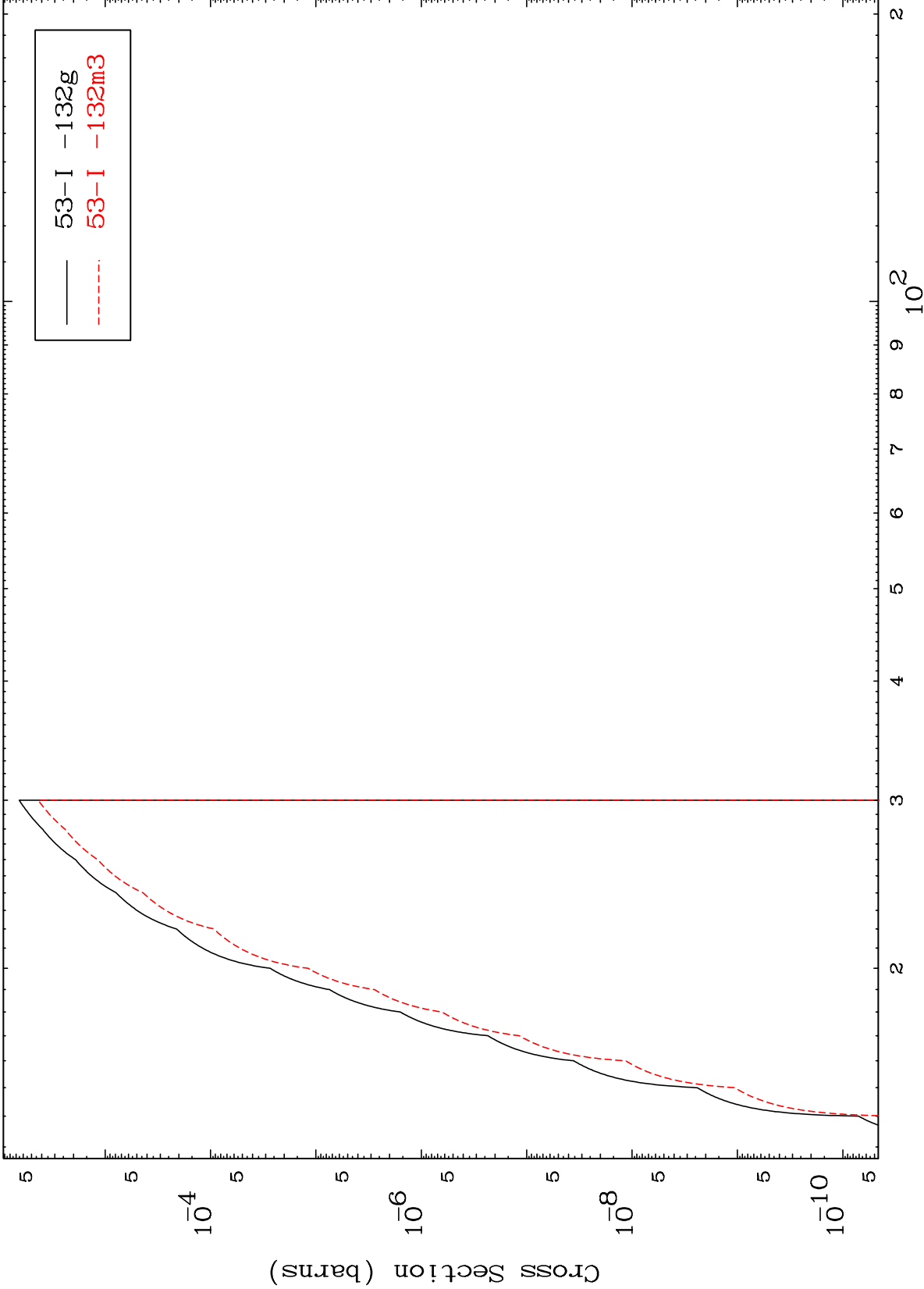


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Incident Energy (MeV)

53-I -133

Radionuclide Production Cross Section

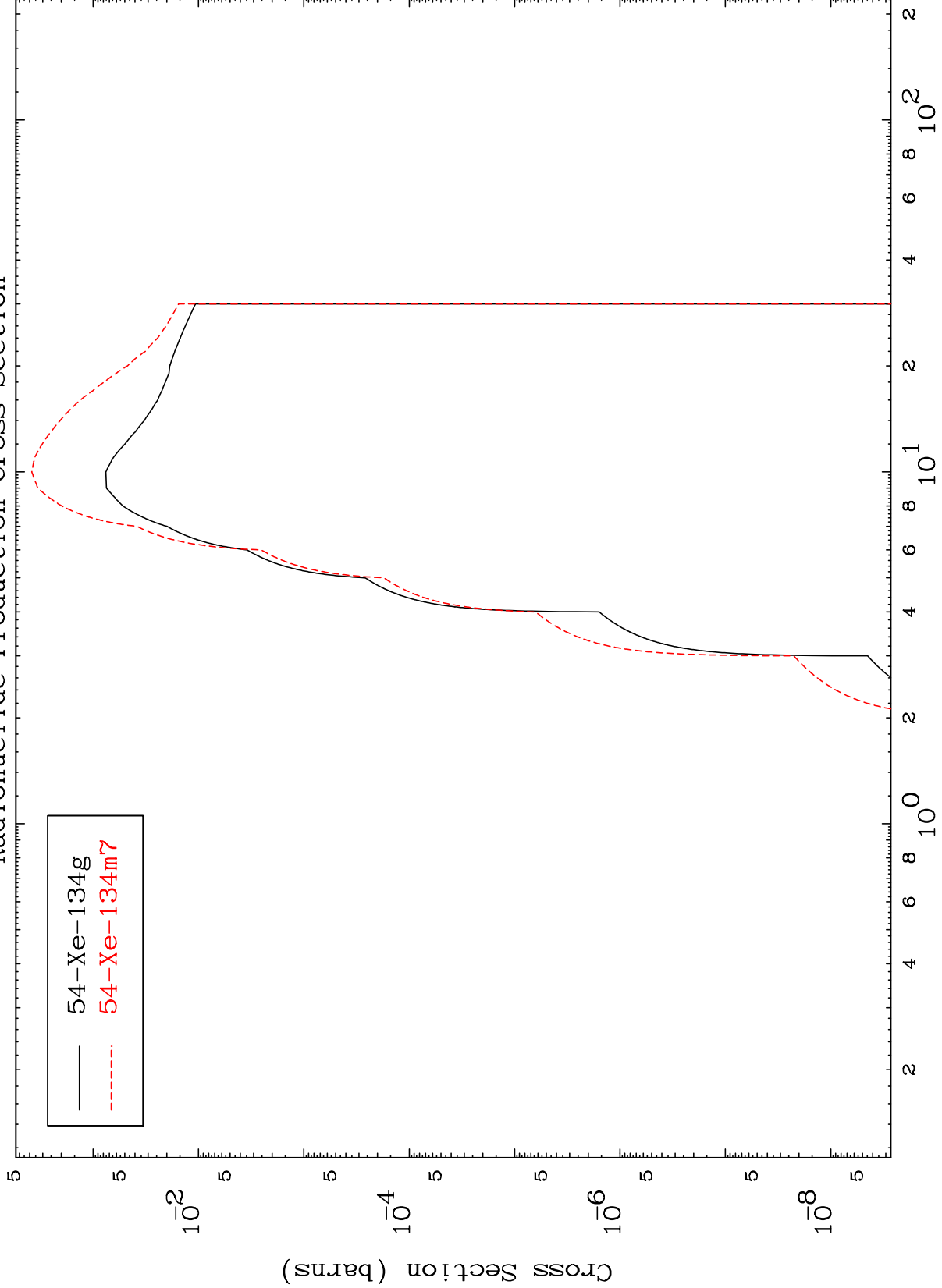


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(t,2n)

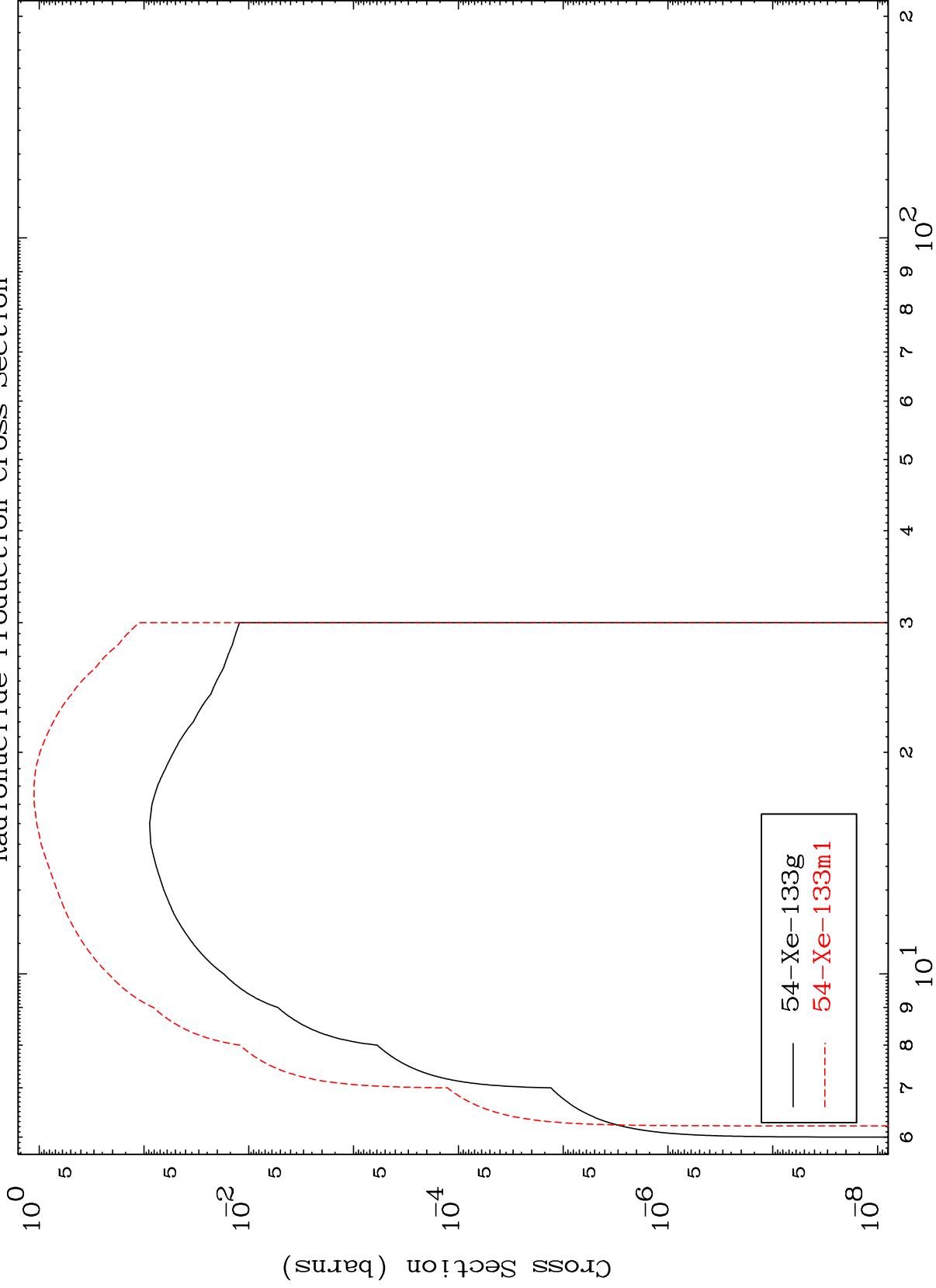
53-I -133

Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m7

Radionuclide Production Cross Section

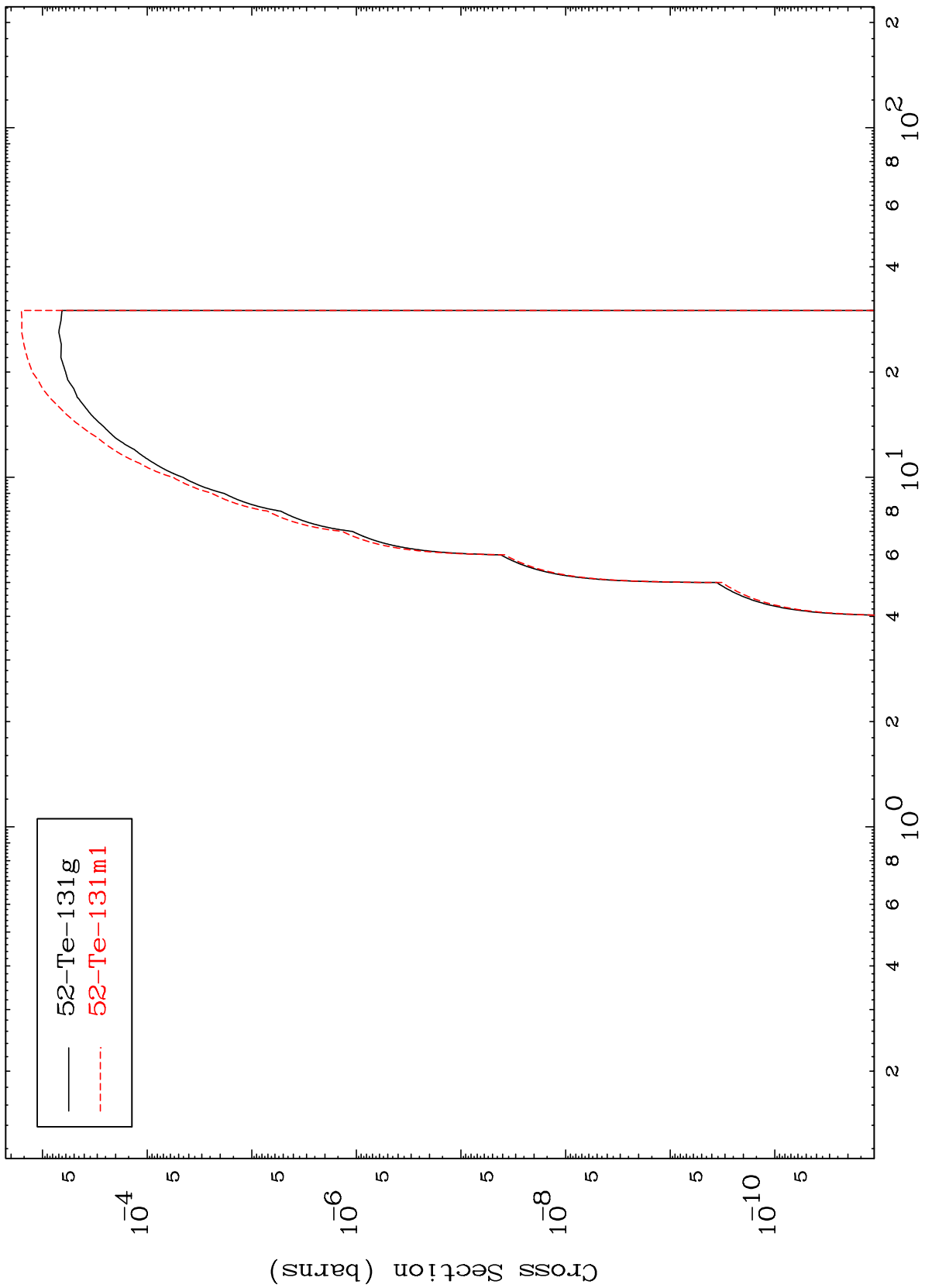


MAT 5344

(t,n') α

53-I -133

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

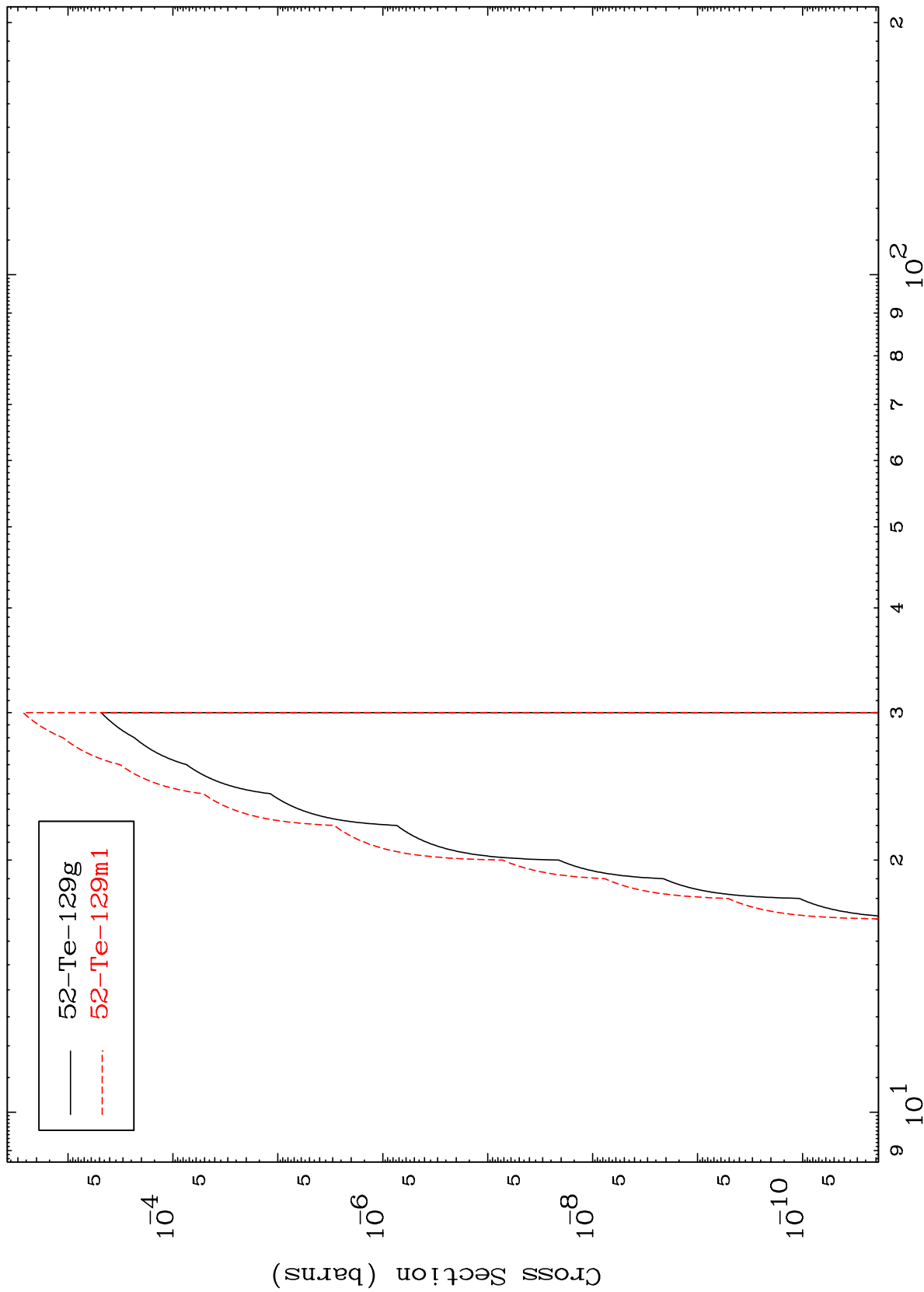
53-I -133

MAT 5344

(t,3n) α

53-I -133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

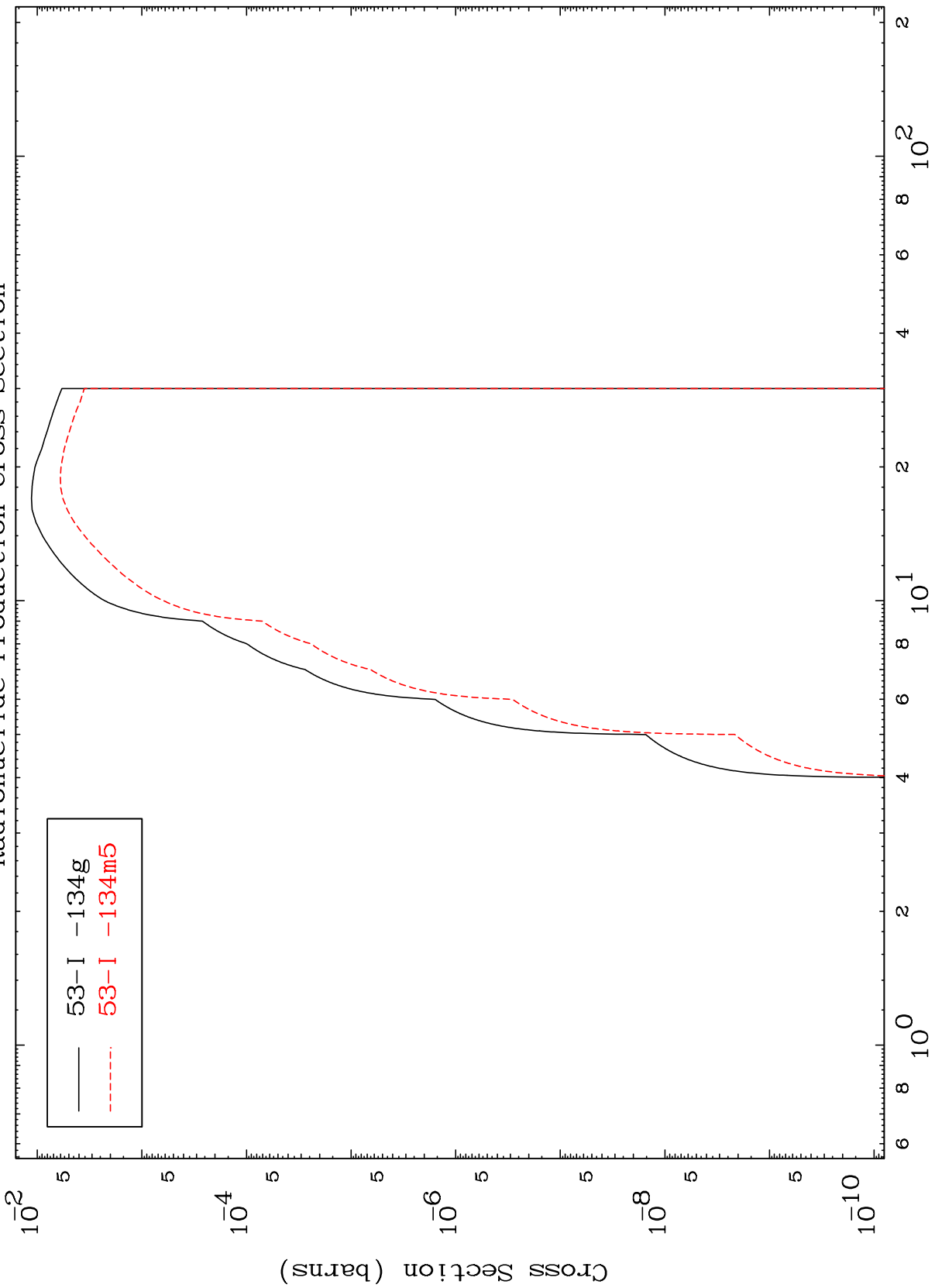
53-I -133

MAT 5344

(t,n') p

53-I -133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

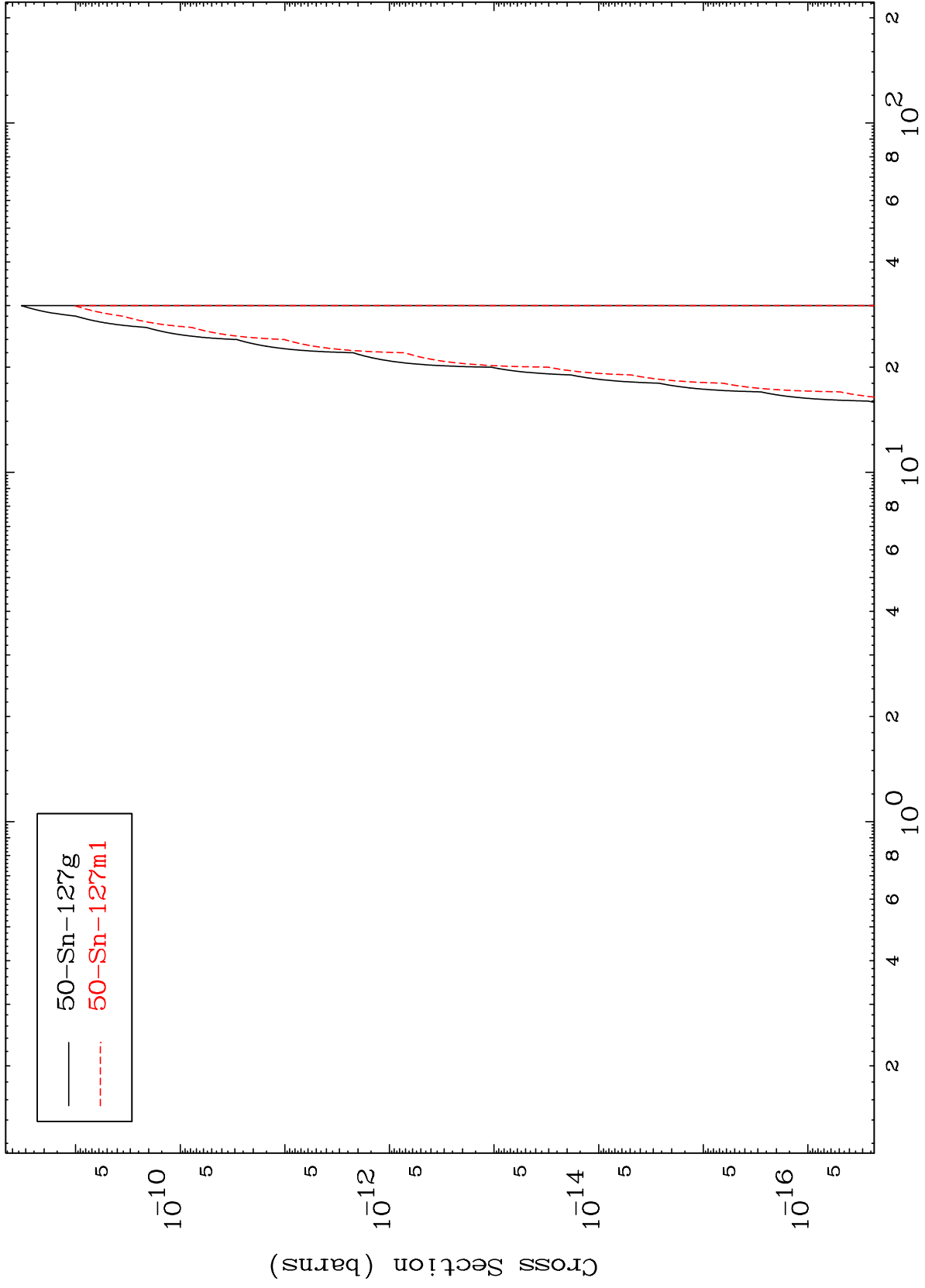
53-I -133

MAT 5344

(t,n') 2 α

53-I -133

Radionuclide Production Cross Section

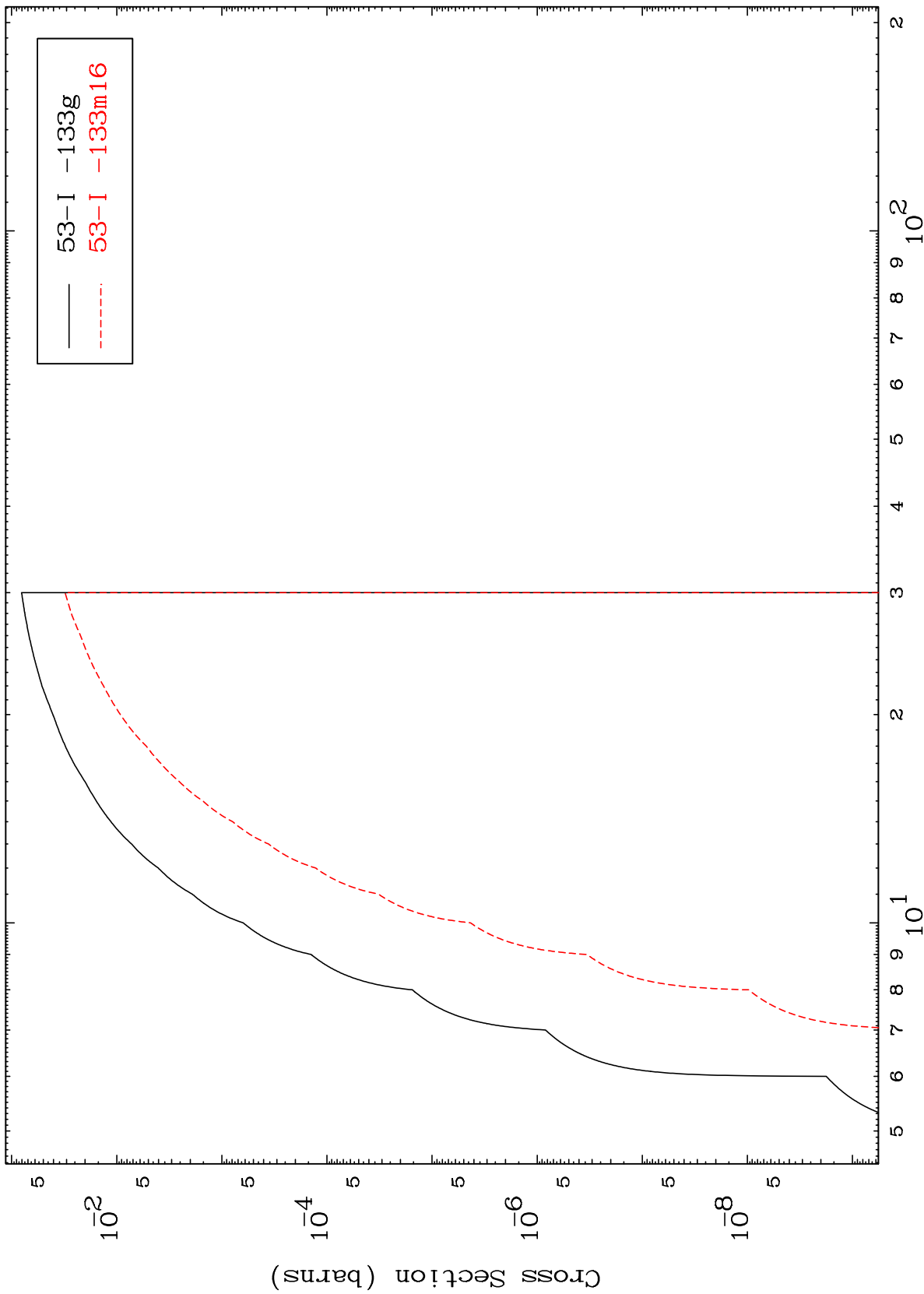


MAT 5344

(t,n') d

53-I -133

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -133

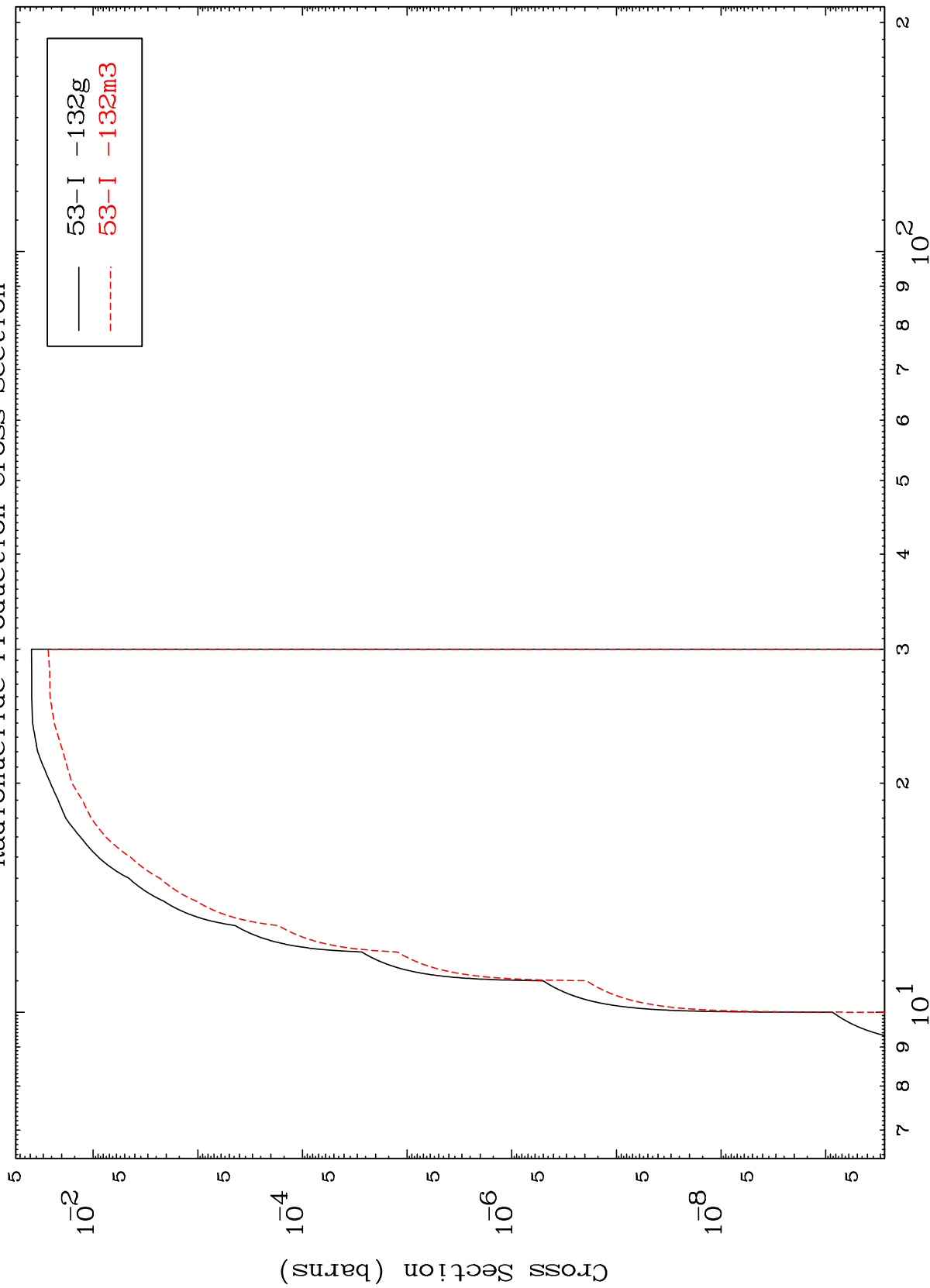
20

MAT 5344

(t,n') t

53-I -133

Radionuclide Production Cross Section



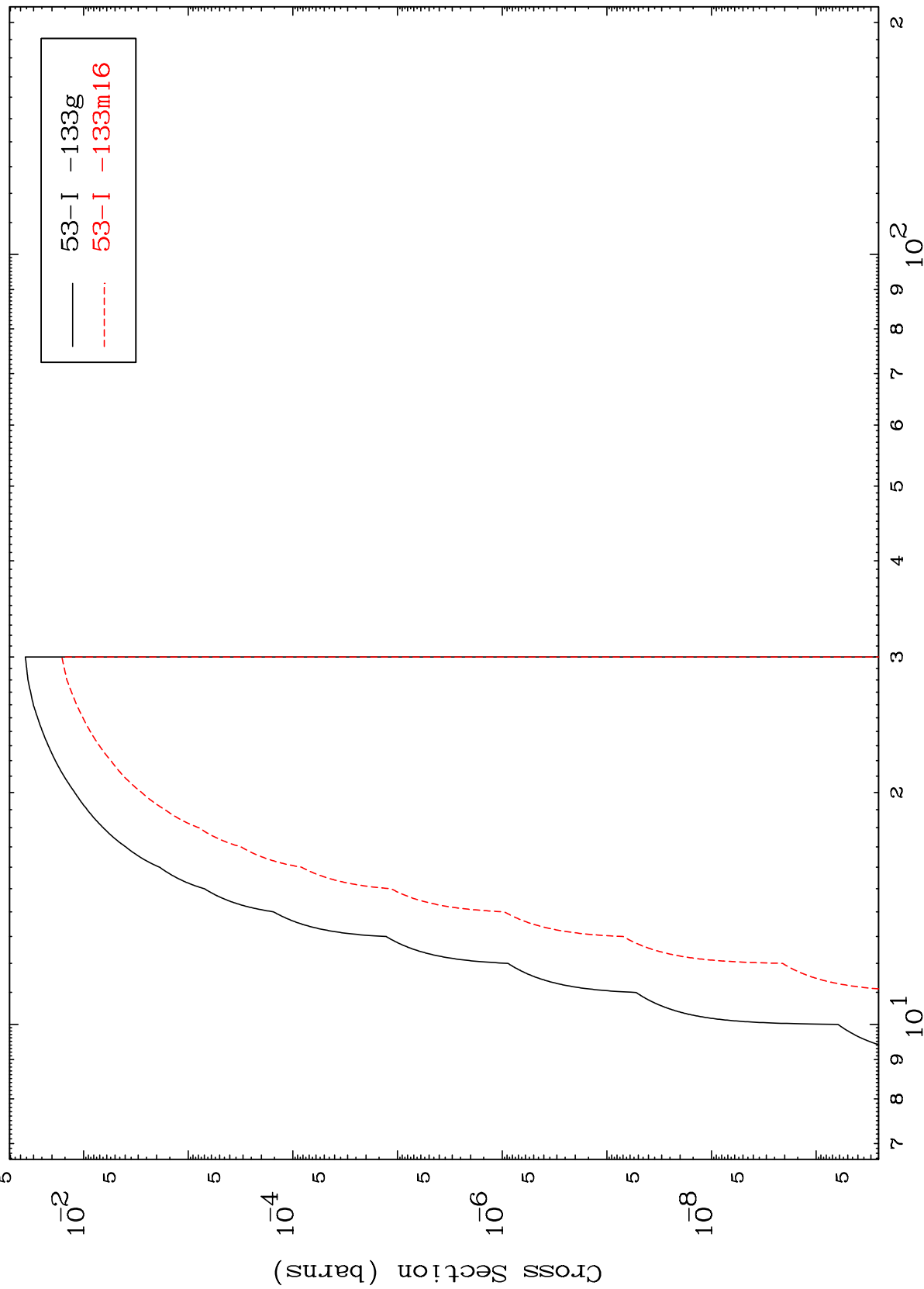
53-I -132g
53-I -132m3

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(t,2n) p

53-I -133

Radionuclide Production Cross Section



22

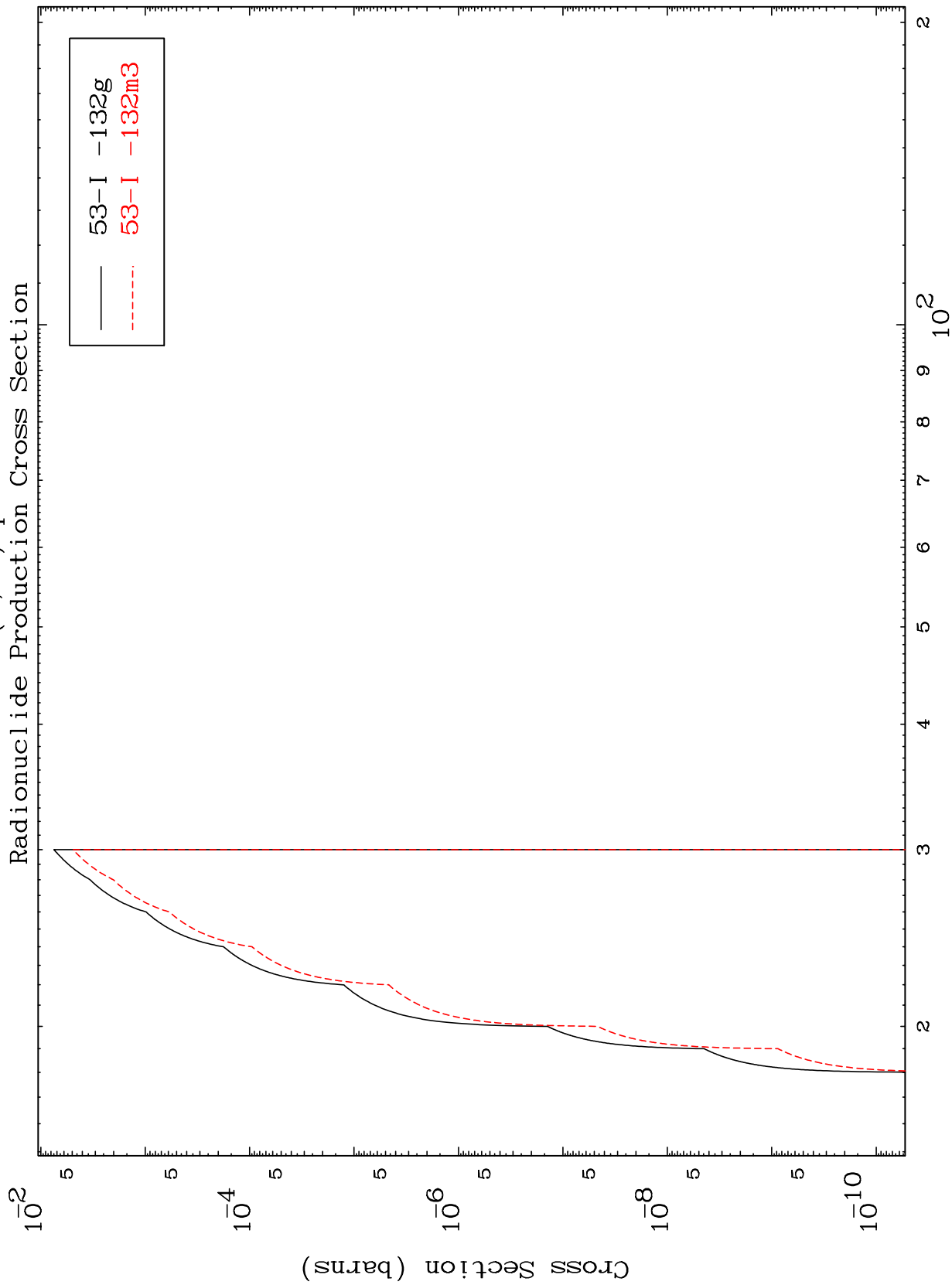
Incident Energy (MeV)

53-I -133

MAT 5344

53-I -133

(t,3n) p
Radionuclide Production Cross Section



23

53-I -133

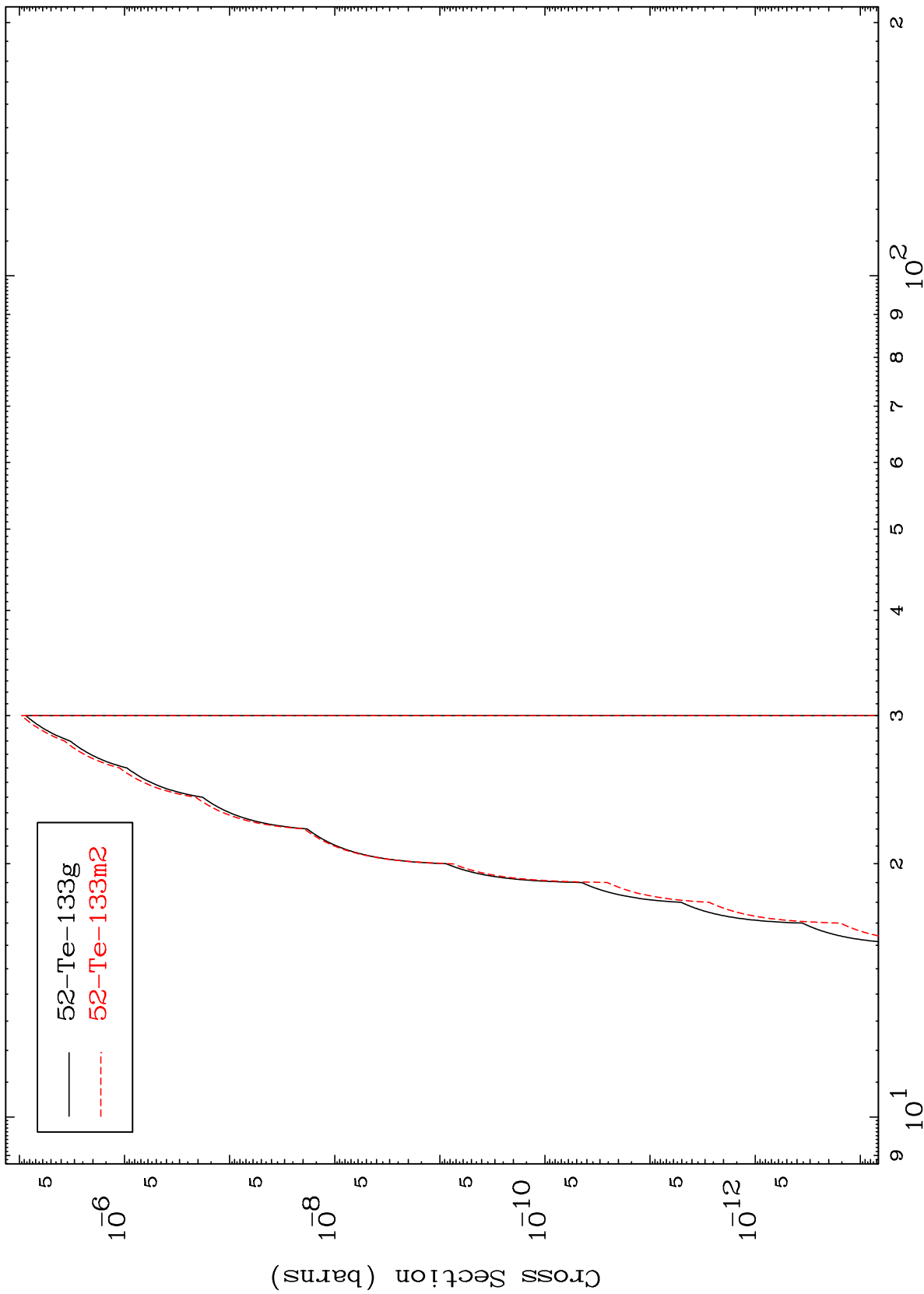
Incident Energy (MeV)

MAT 5344

(t,2n) p

53-I -133

Radionuclide Production Cross Section

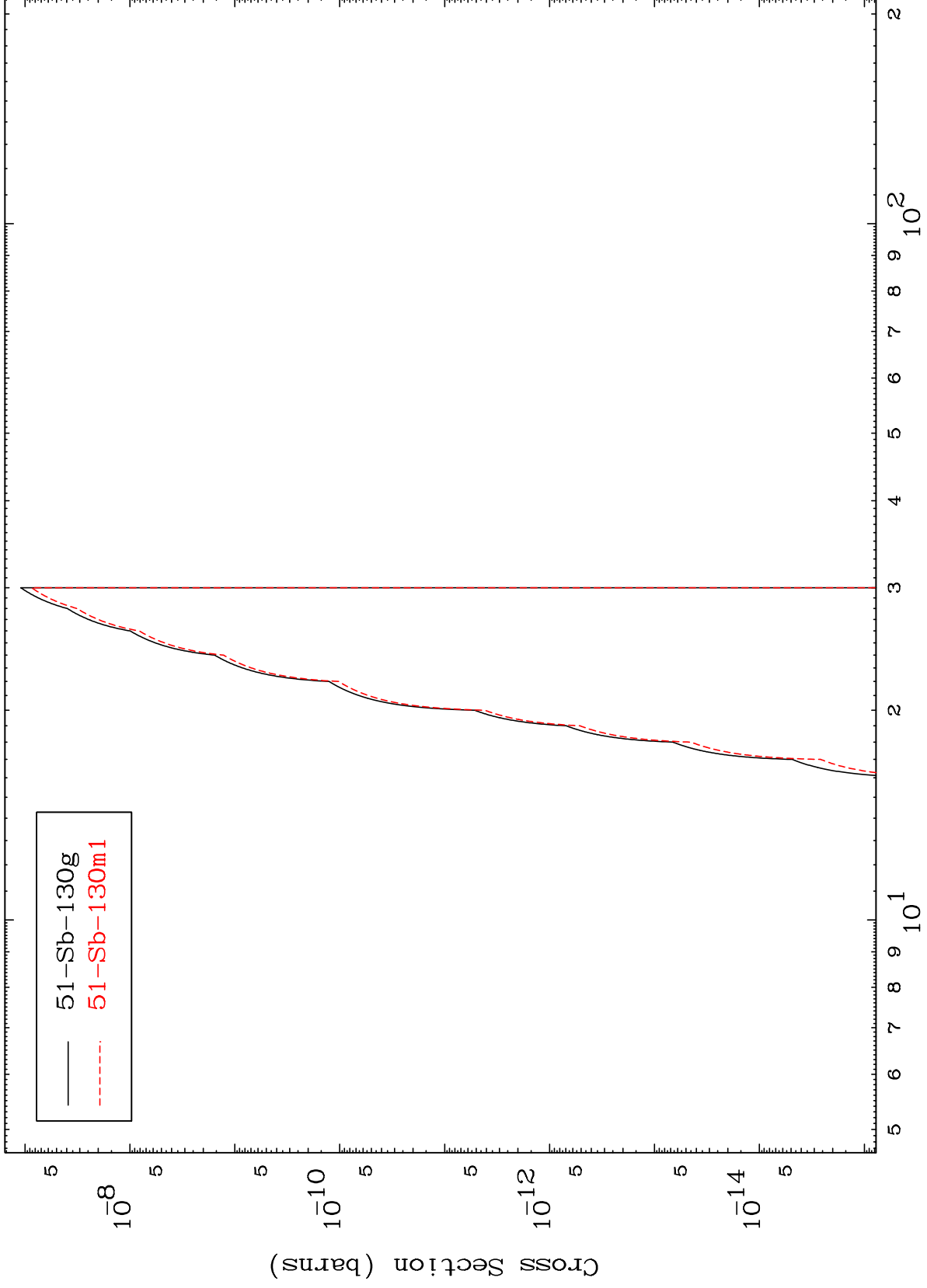


Incident Energy (MeV)

53-I -133

24

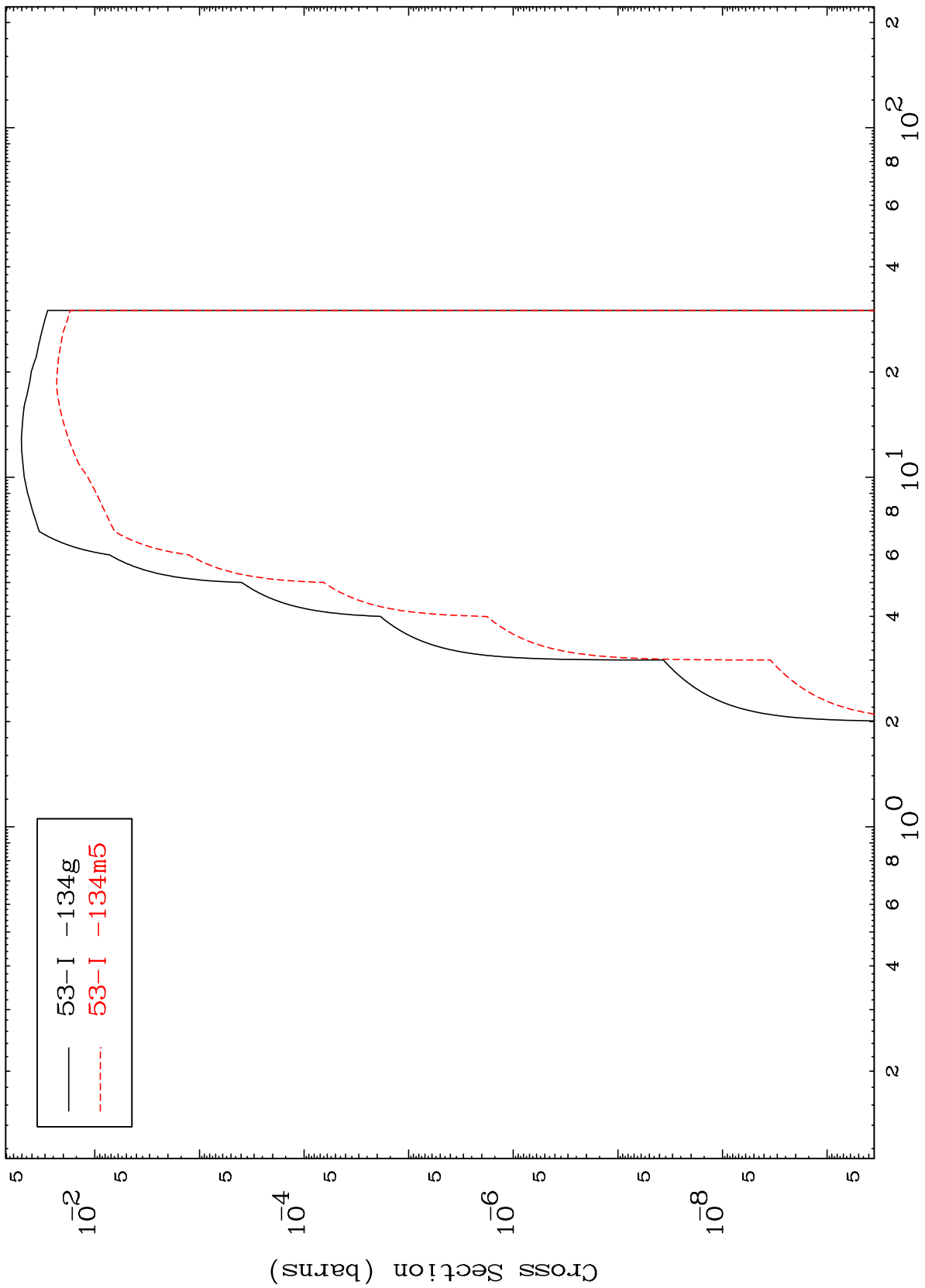
Radionuclide Production Cross Section



MAT 5344

53-I -133

(t,d)
Radionuclide Production Cross Section



— 53-I -134g
- - - 53-I -134m5

53-I -133

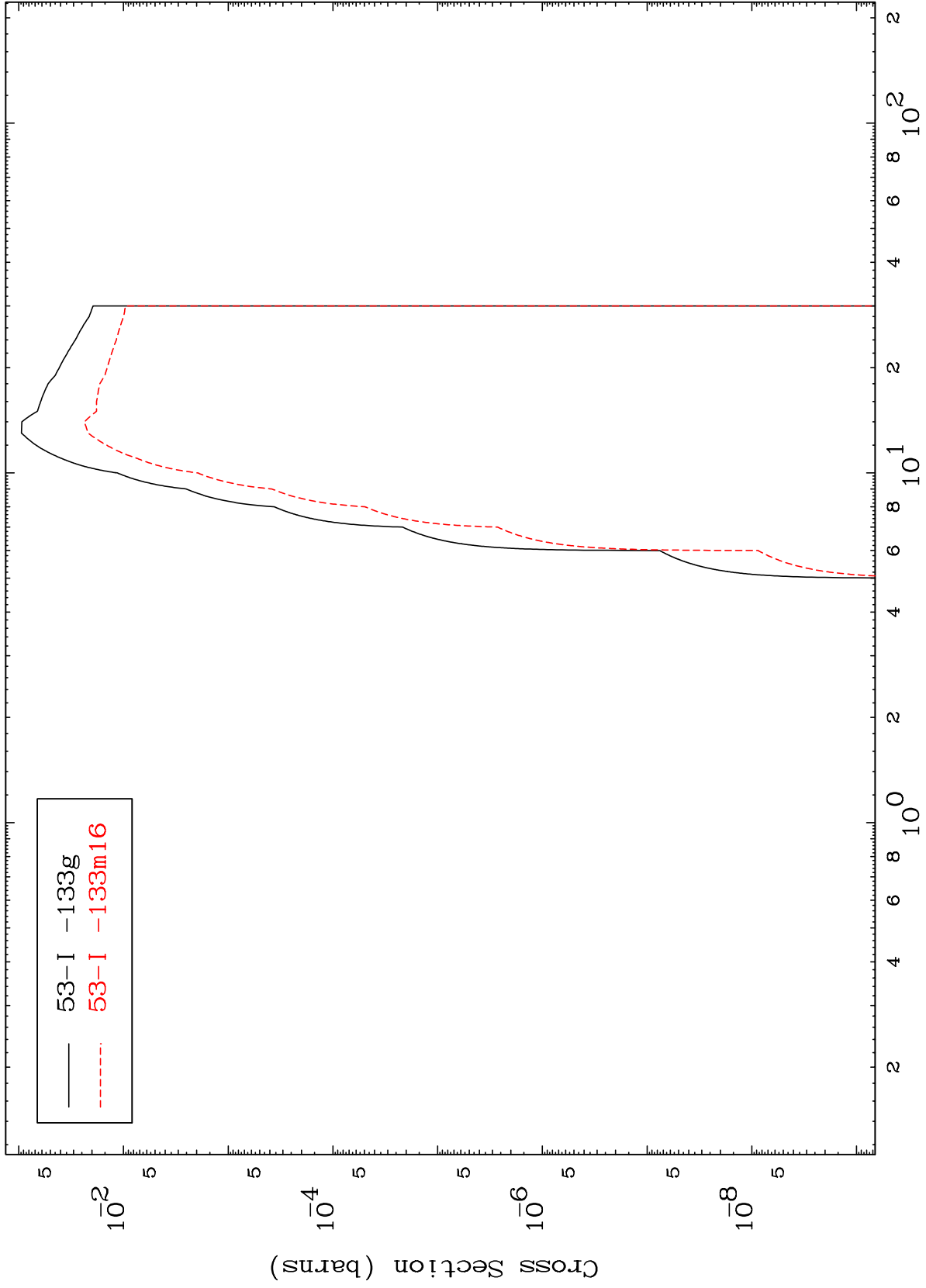
Incident Energy (MeV)

26

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53-I -133

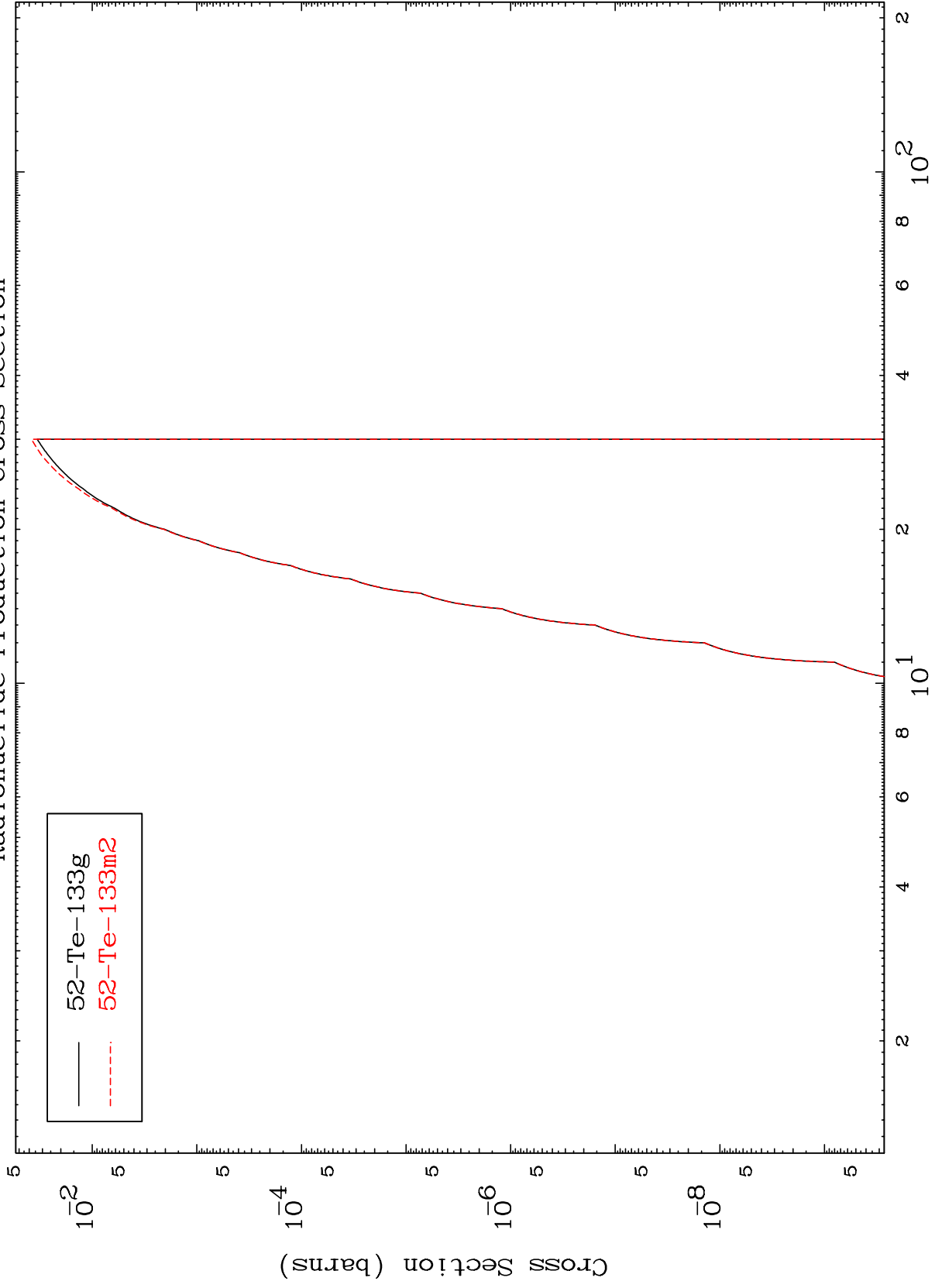
(t,t)
Radionuclide Production Cross Section



53-I -133

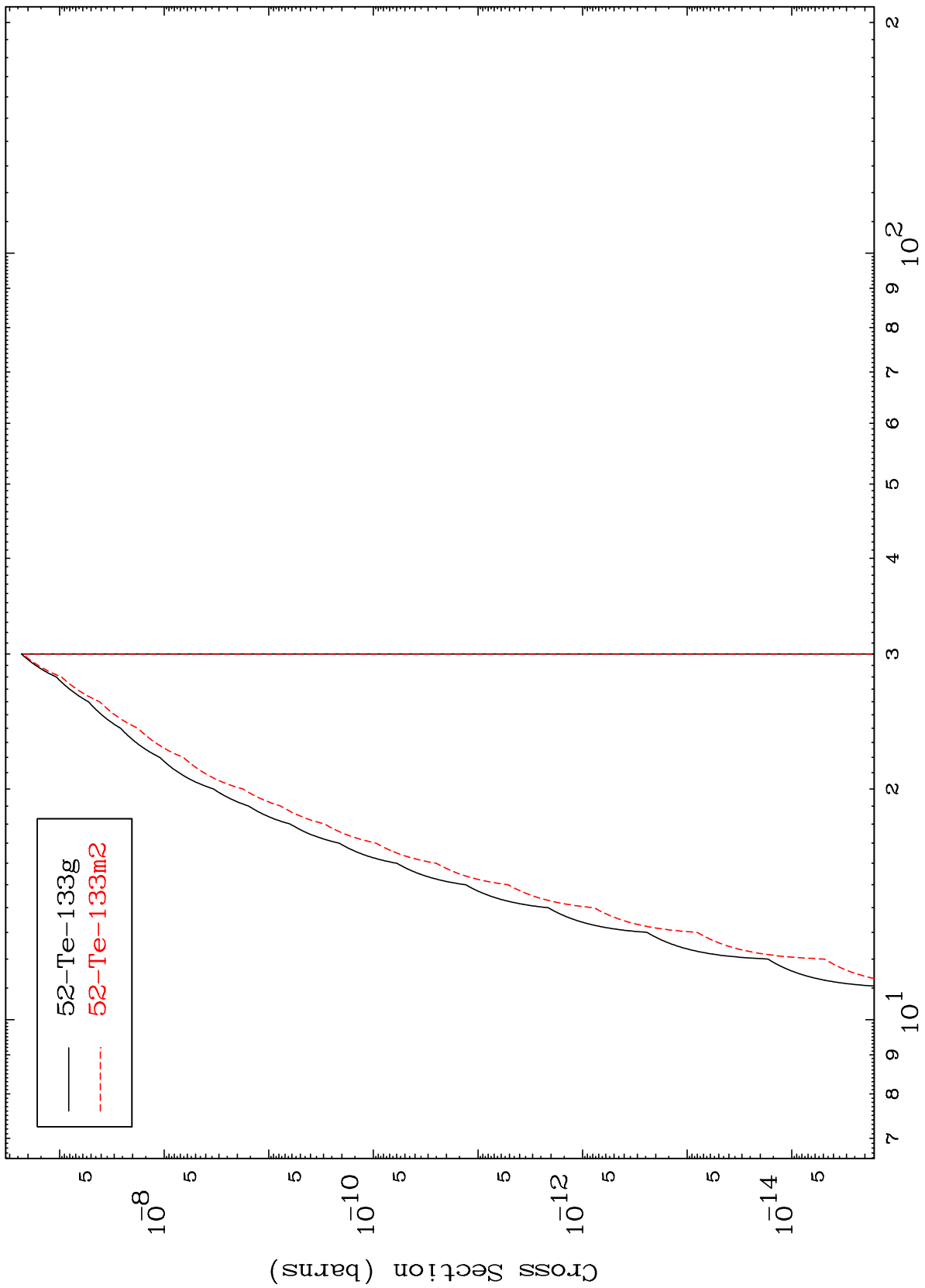
Incident Energy (MeV)

Radionuclide Production Cross Section



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

Radionuclide Production Cross Section



Radionuclide Production Cross Section

