

Program EVALPLOT
(Version 2018-1)

by

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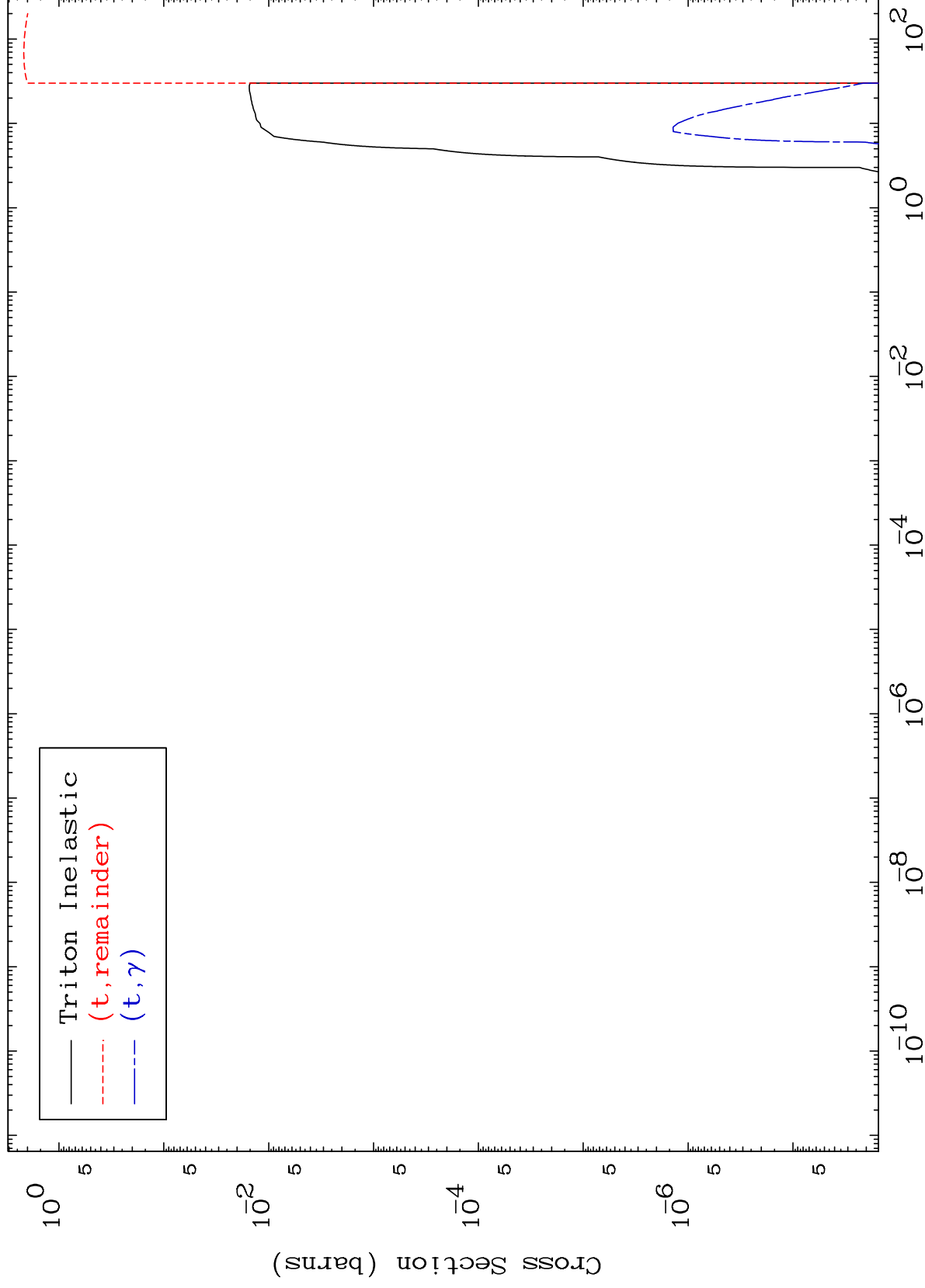
Press Mouse Button to Start

MAT 5340

Triton Major

53-I -132

0 Kelvin Cross Sections



1

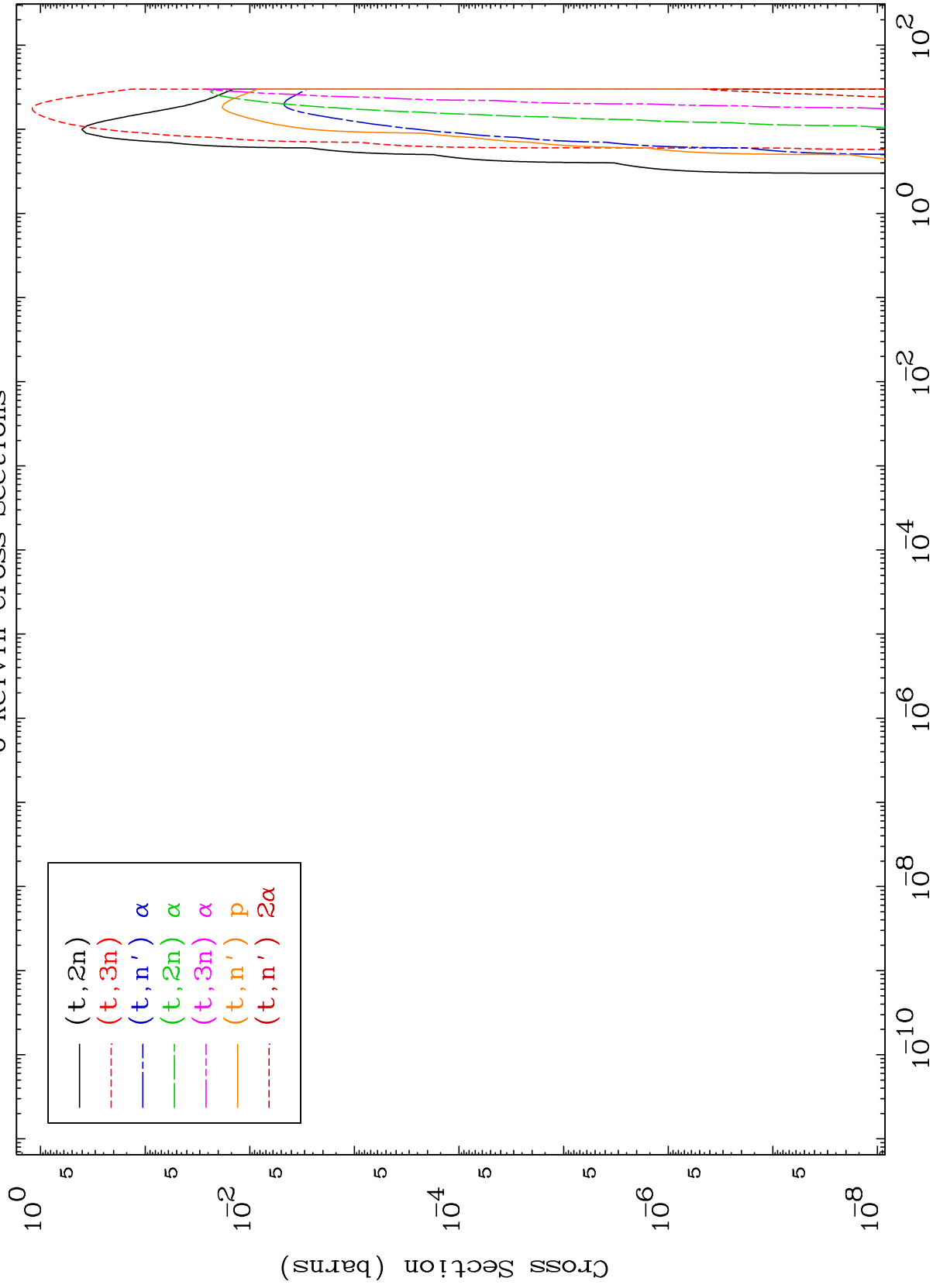
Incident Energy (MeV)

53-I -132

MAT 5340

Triton Neutron Production
0 Kelvin Cross Sections

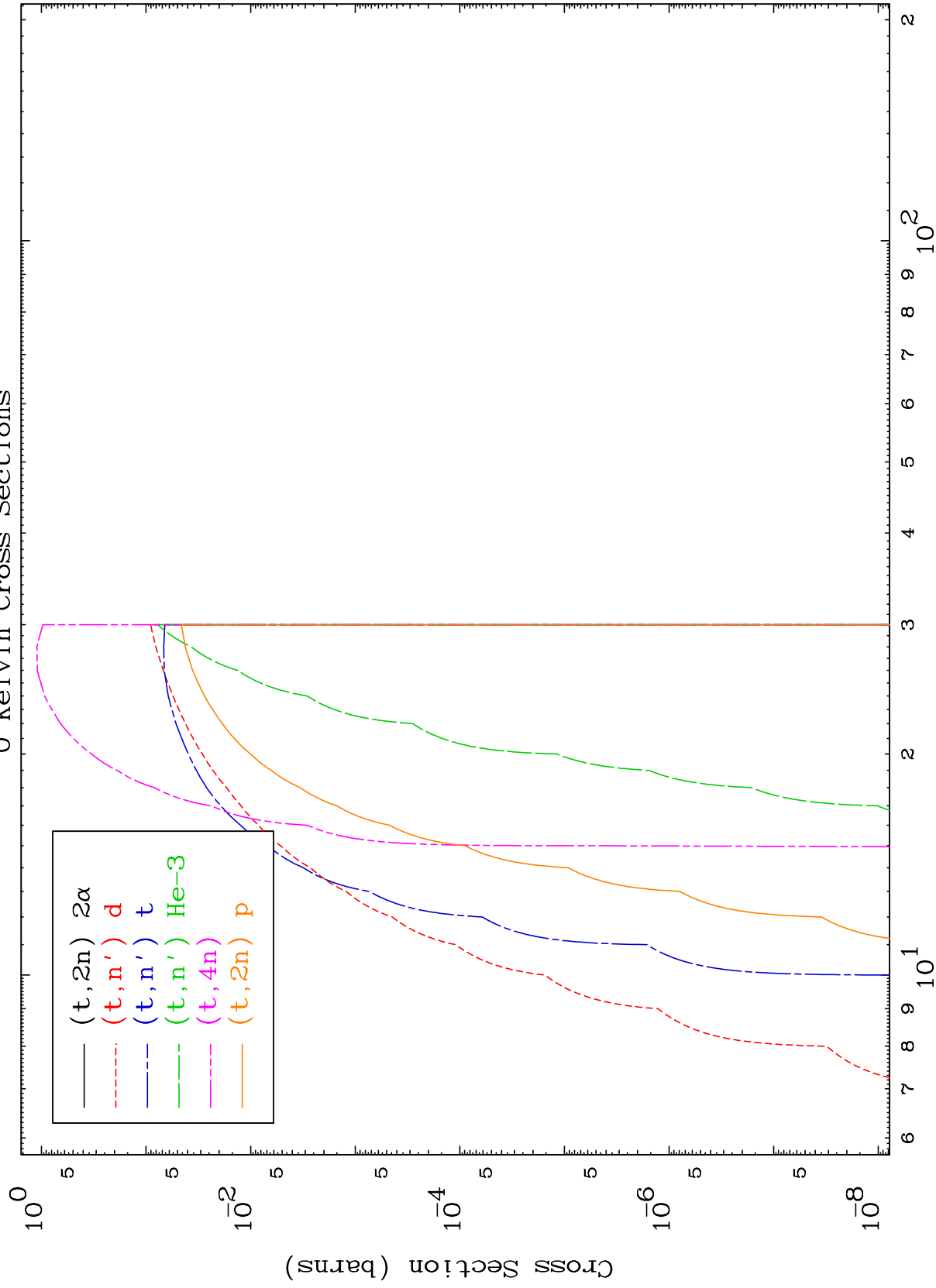
53-I -132



2

Incident Energy (MeV)

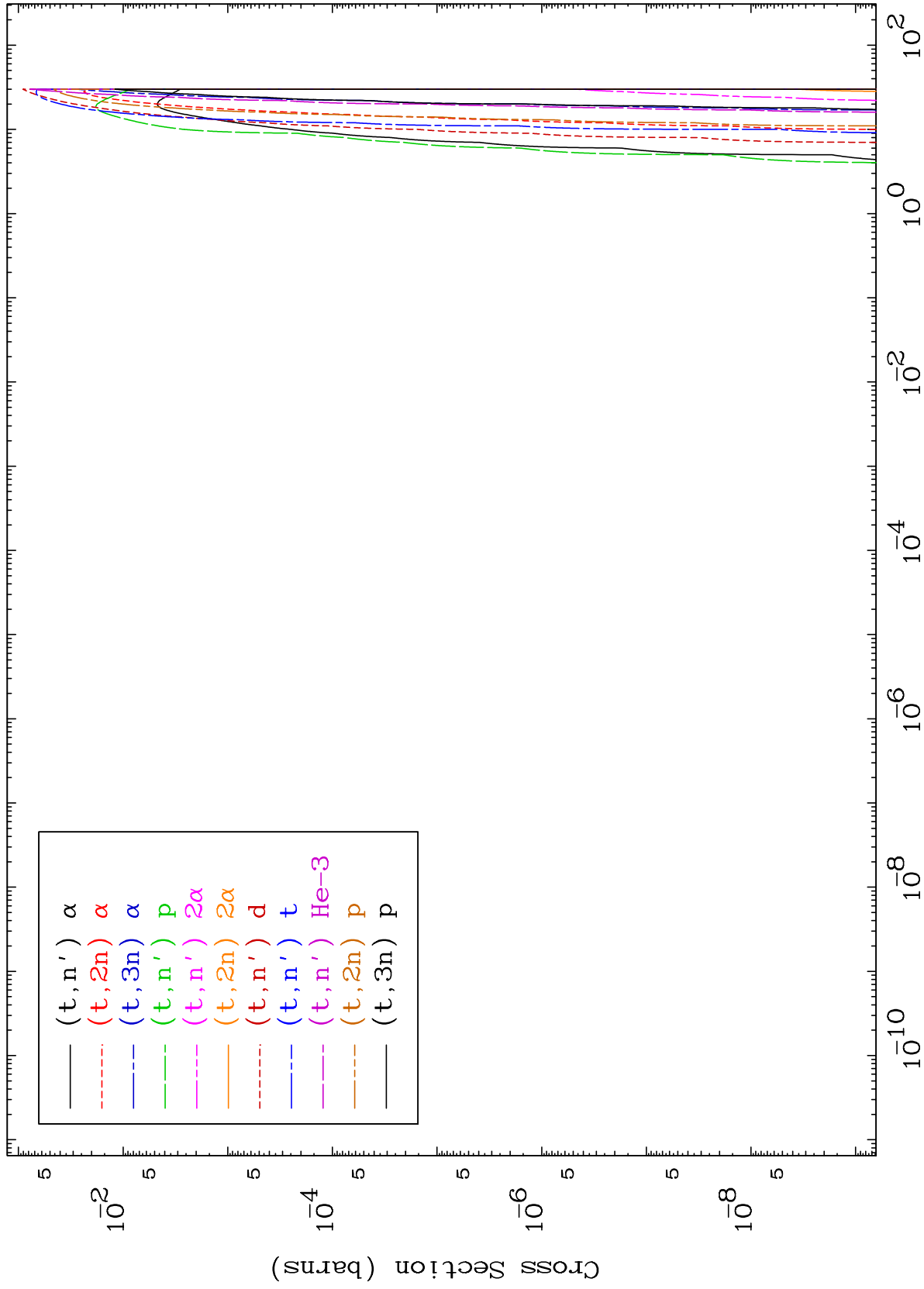
53-I -132



MAT 5340

Triton Charged Particle
0 Kelvin Cross Sections

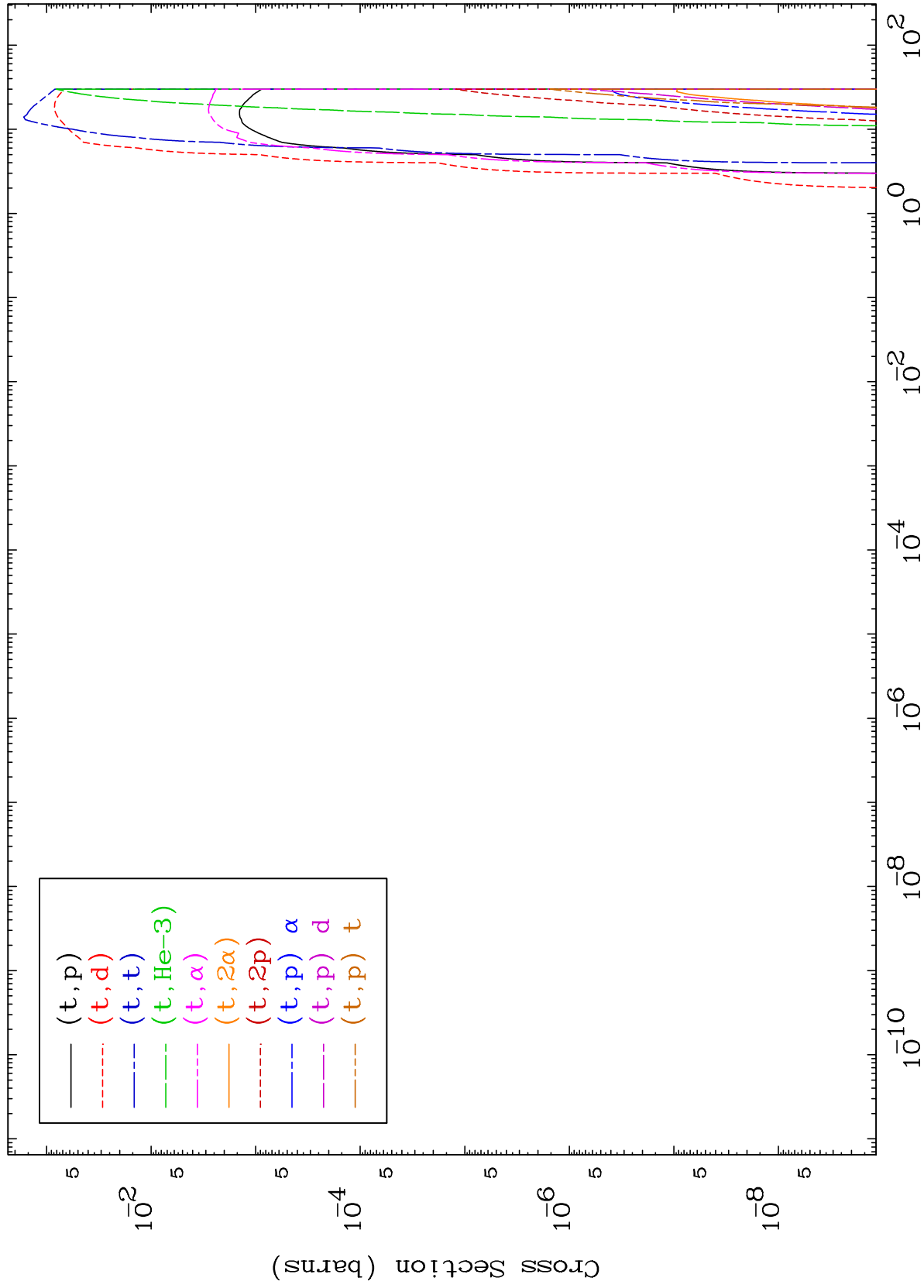
53-I -132



MAT 5340

Triton Charged Particle
0 Kelvin Cross Sections

53-I -132



5

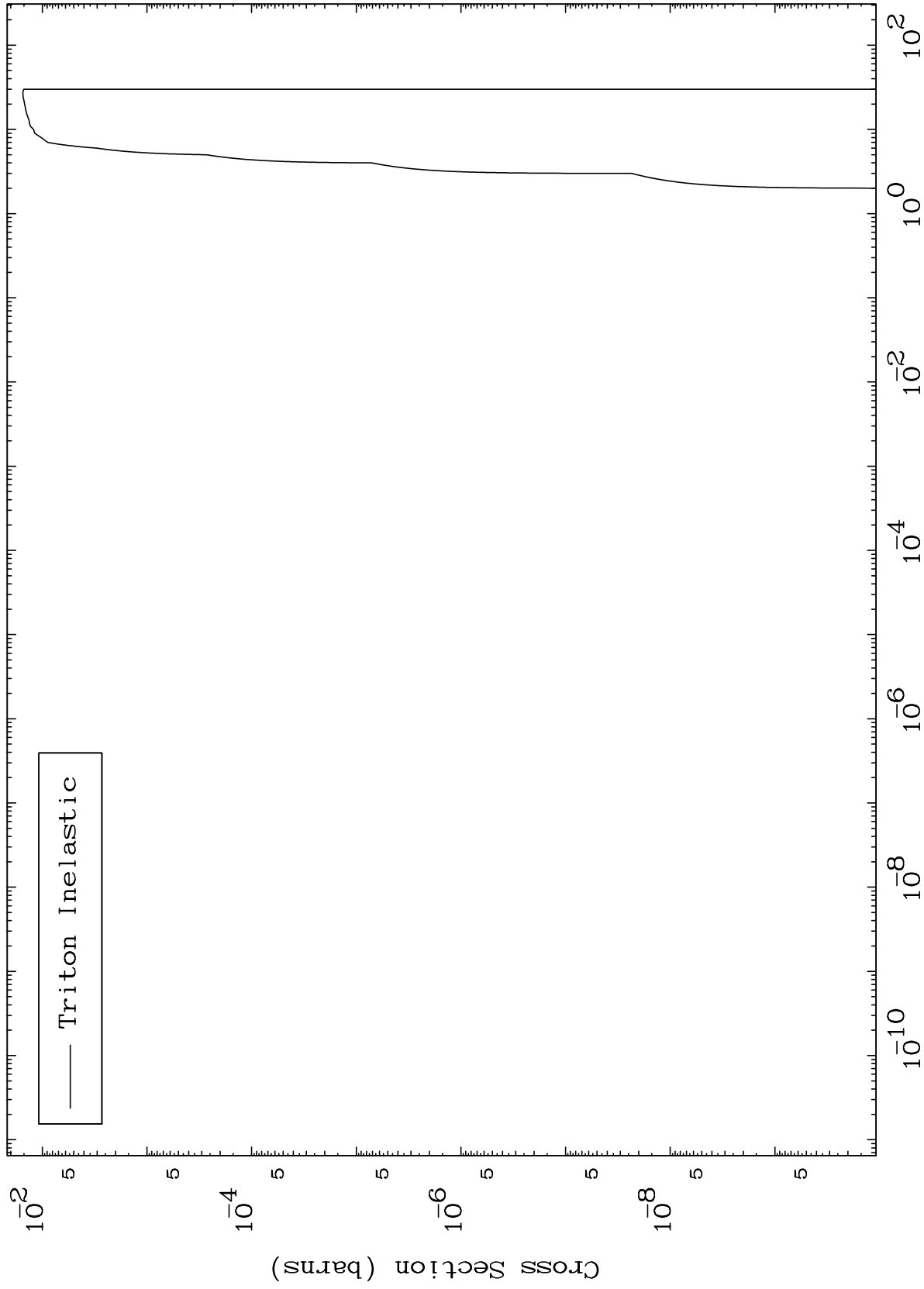
Incident Energy (MeV)

53-I -132

MAT 5340

(t,n') Level
0 Kelvin Cross Sections

53-I -132



6

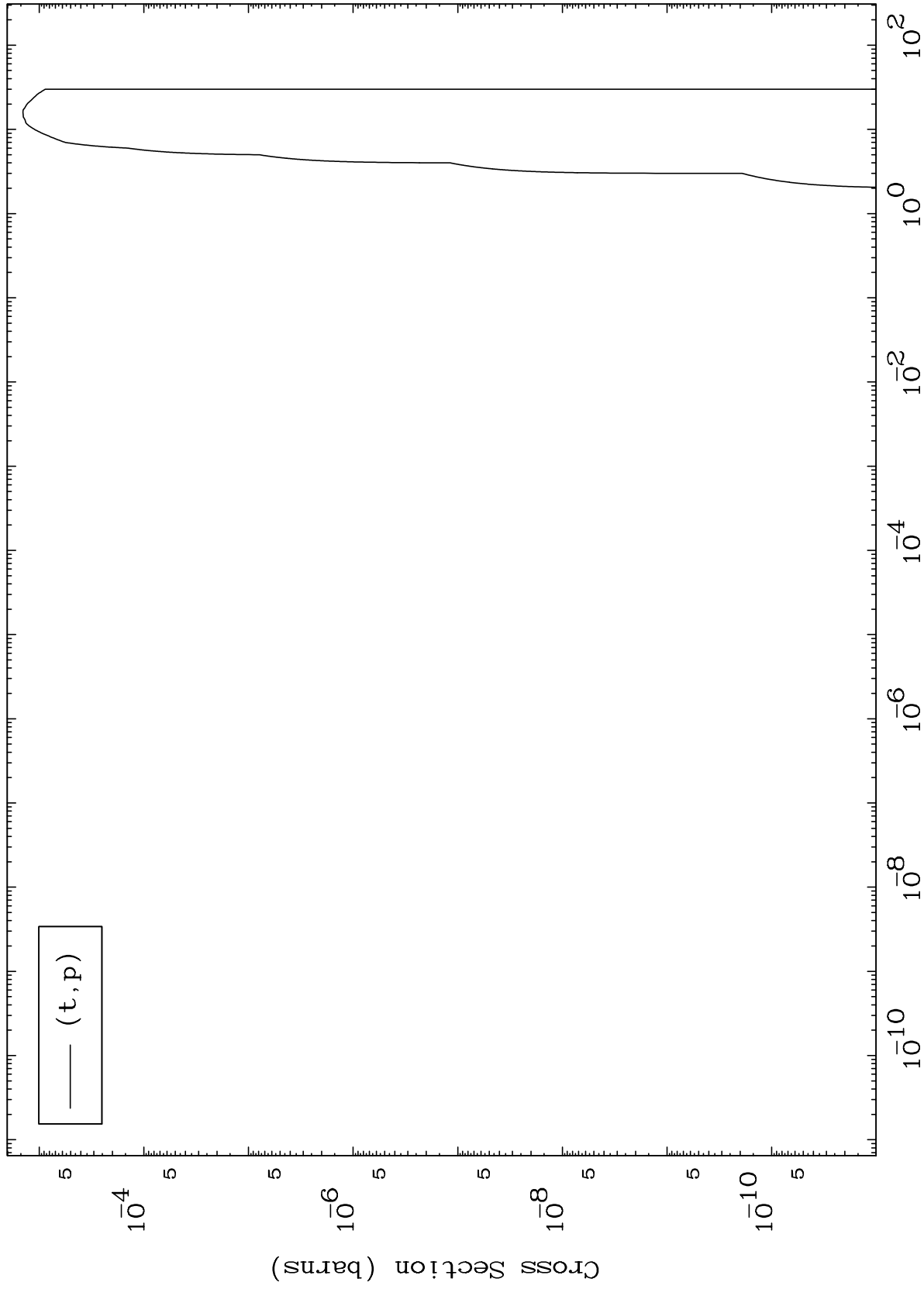
Incident Energy (MeV)

53-I -132

MAT 5340

(t,p) Levels
0 Kelvin Cross Sections

53-I -132



7

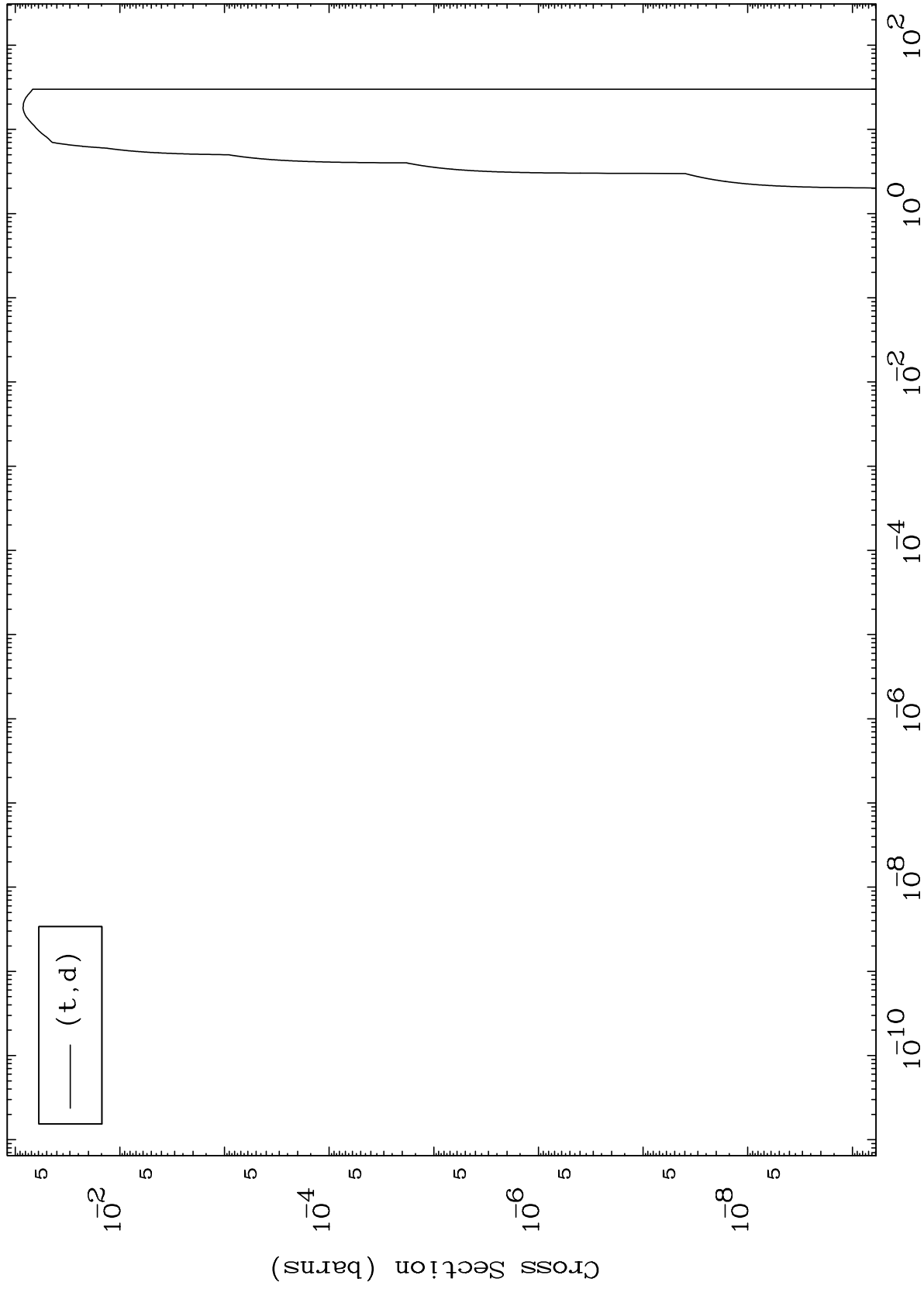
Incident Energy (MeV)

53-I -132

MAT 5340

(t,d) Levels
0 Kelvin Cross Sections

53-I -132



8

Incident Energy (MeV)

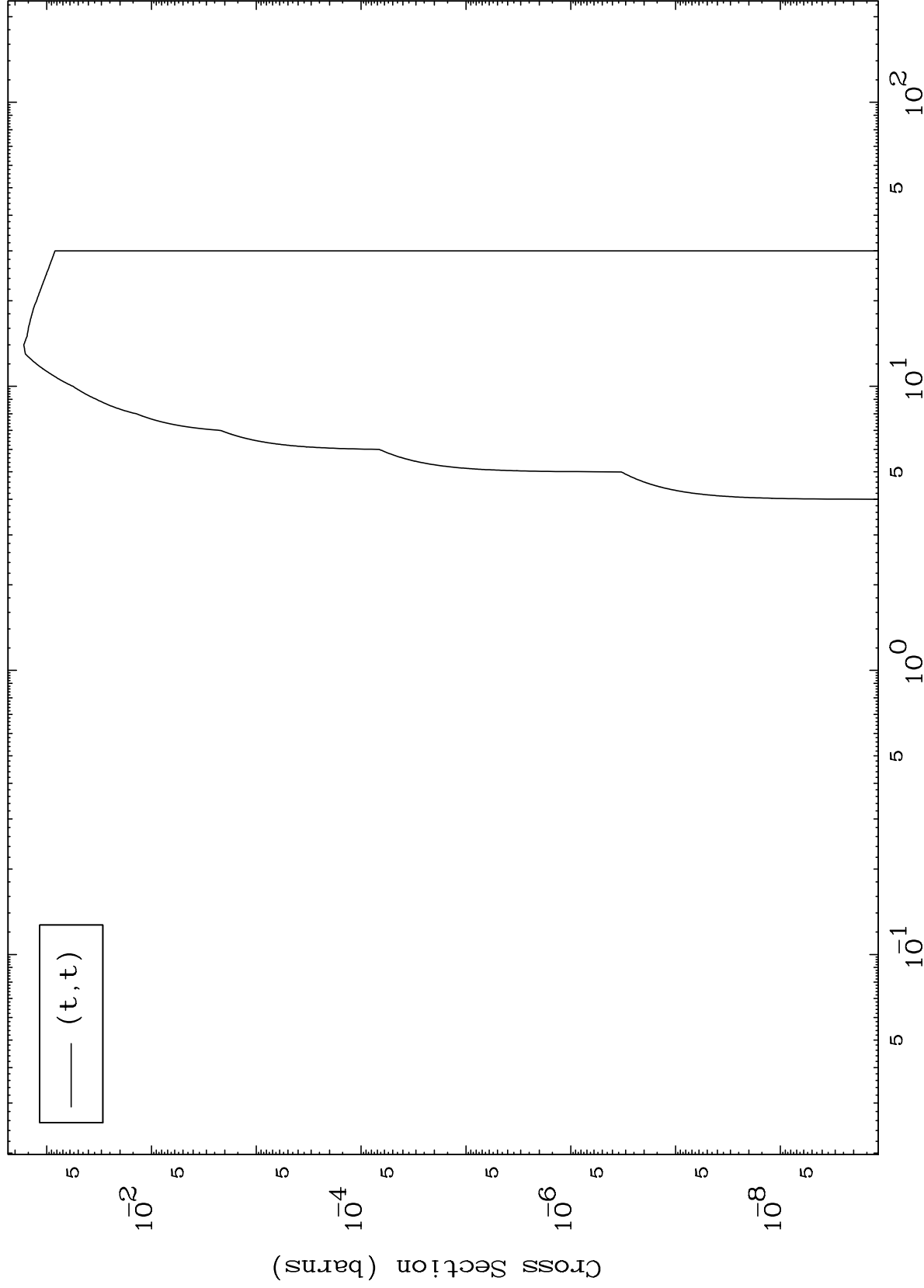
53-I -132

MAT 5340

(t,t) Levels

53-I -132

0 Kelvin Cross Sections



9

Incident Energy (MeV)

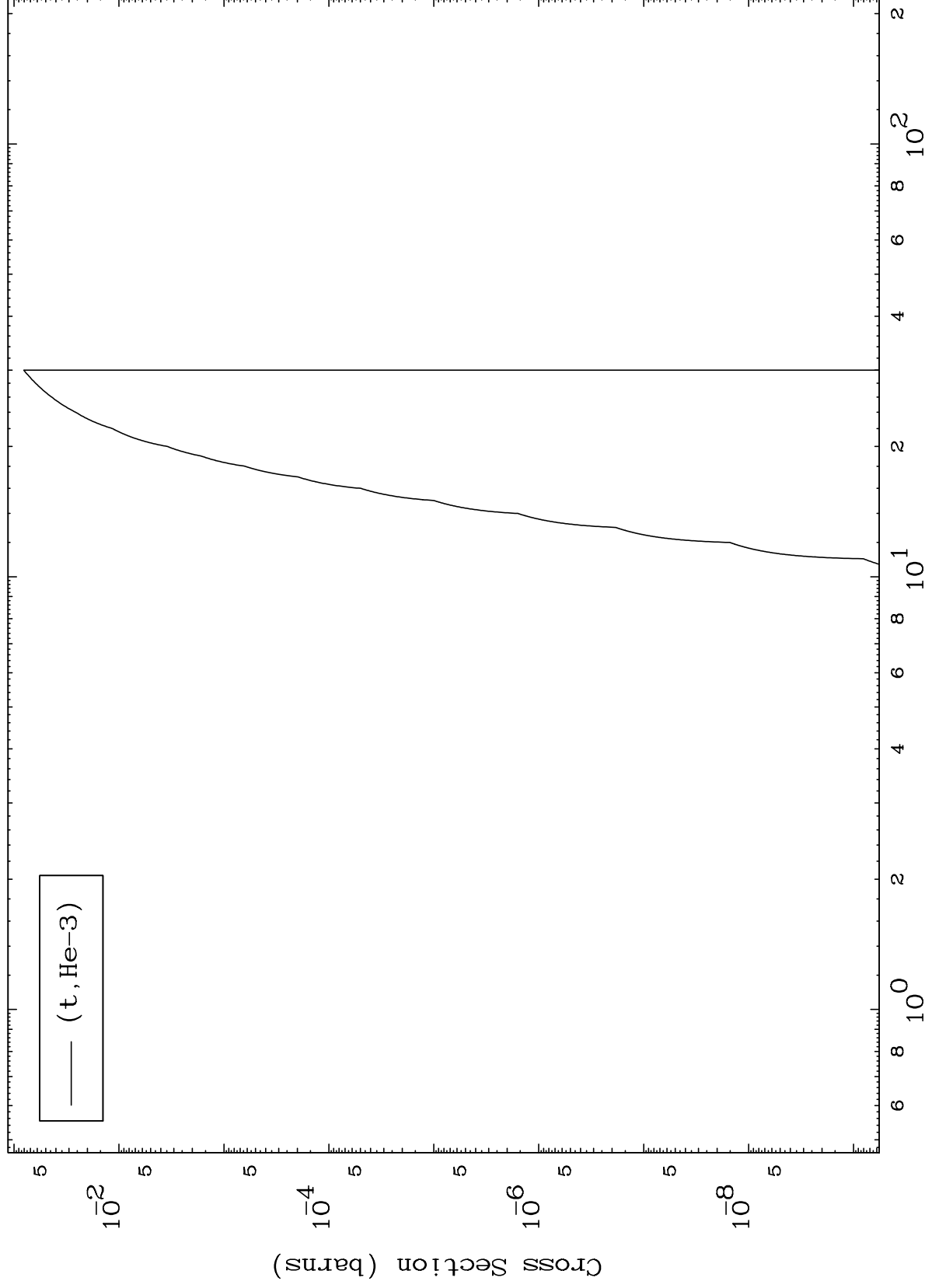
53-I -132

MAT 5340

(t,He3) Levels

53-I -132

0 Kelvin Cross Sections



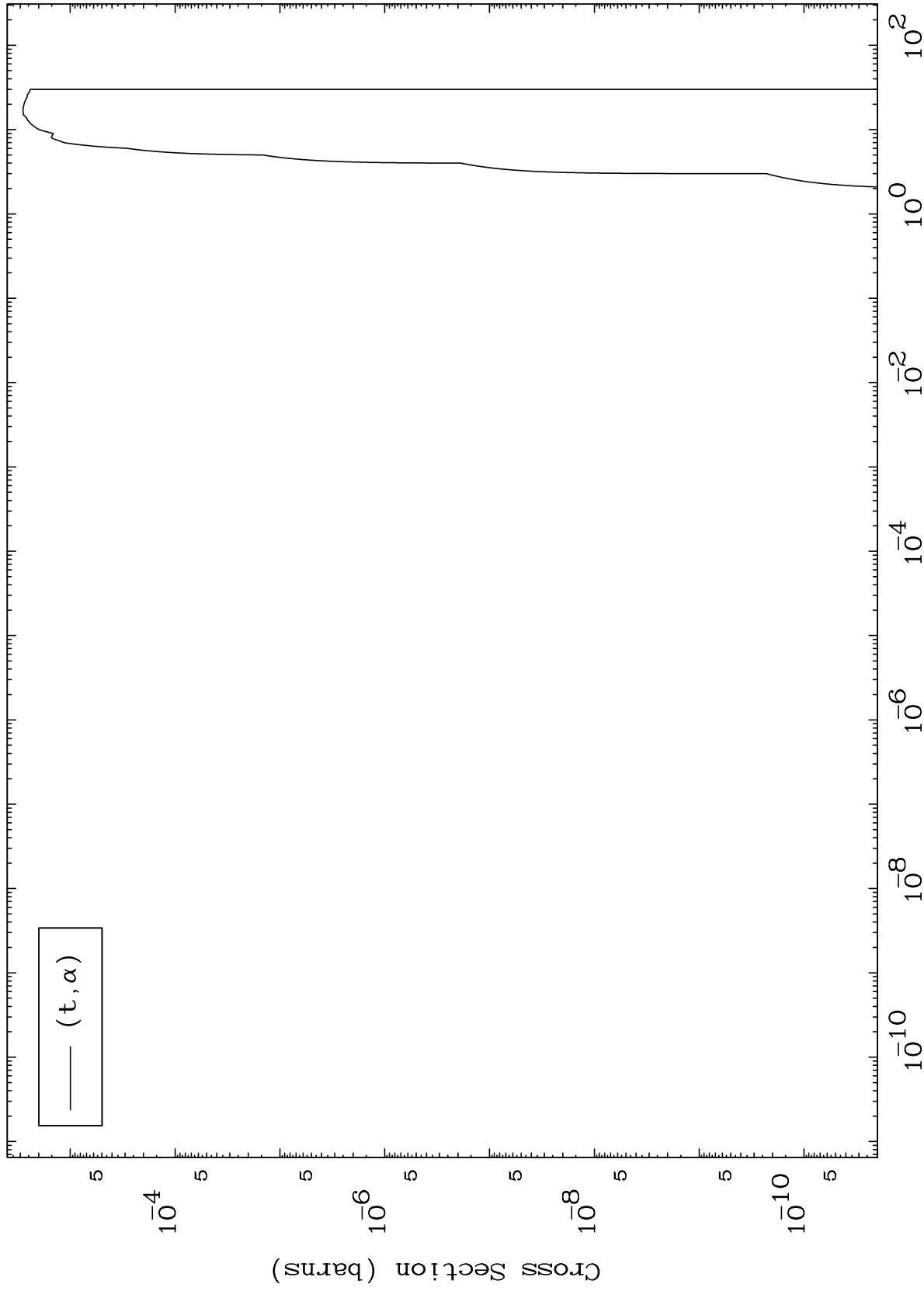
Incident Energy (MeV)

53-I -132

MAT 5340

(t, α) Levels
0 Kelvin Cross Sections

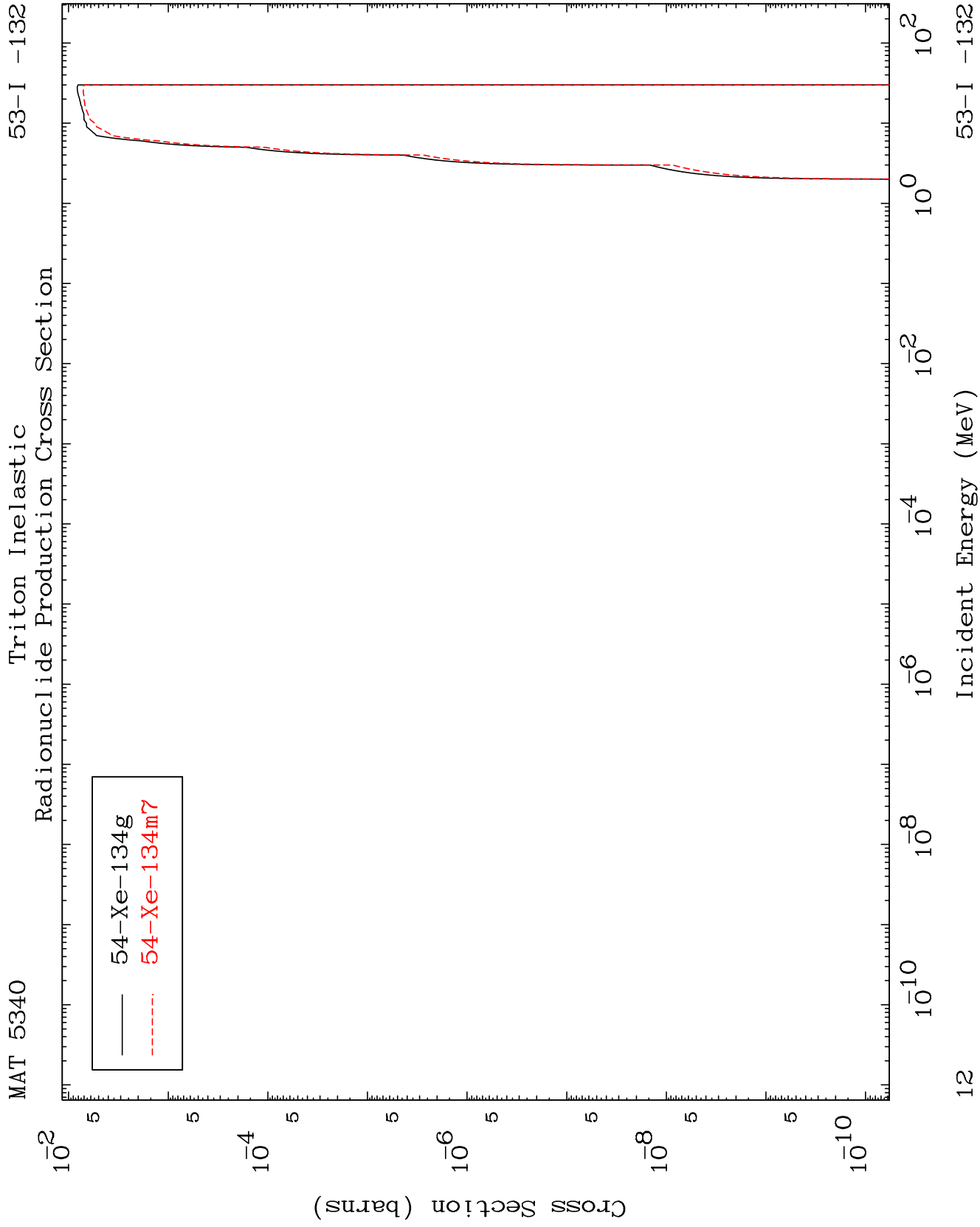
53-I -132



11

Incident Energy (MeV)

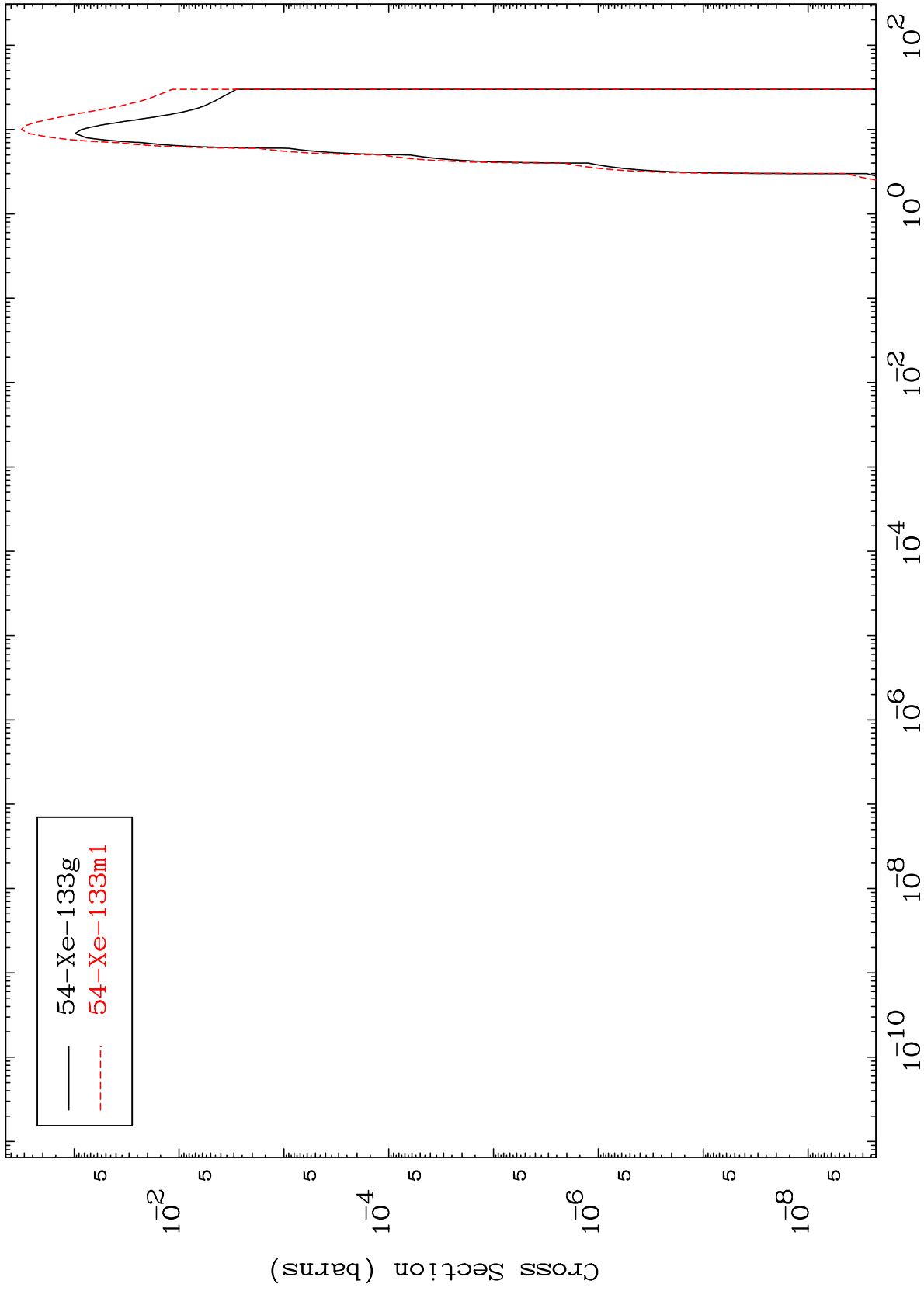
53-I -132



MAT 5340

Radionuclide Production Cross Section
(t,2n)

53-I -132



13

Incident Energy (MeV)

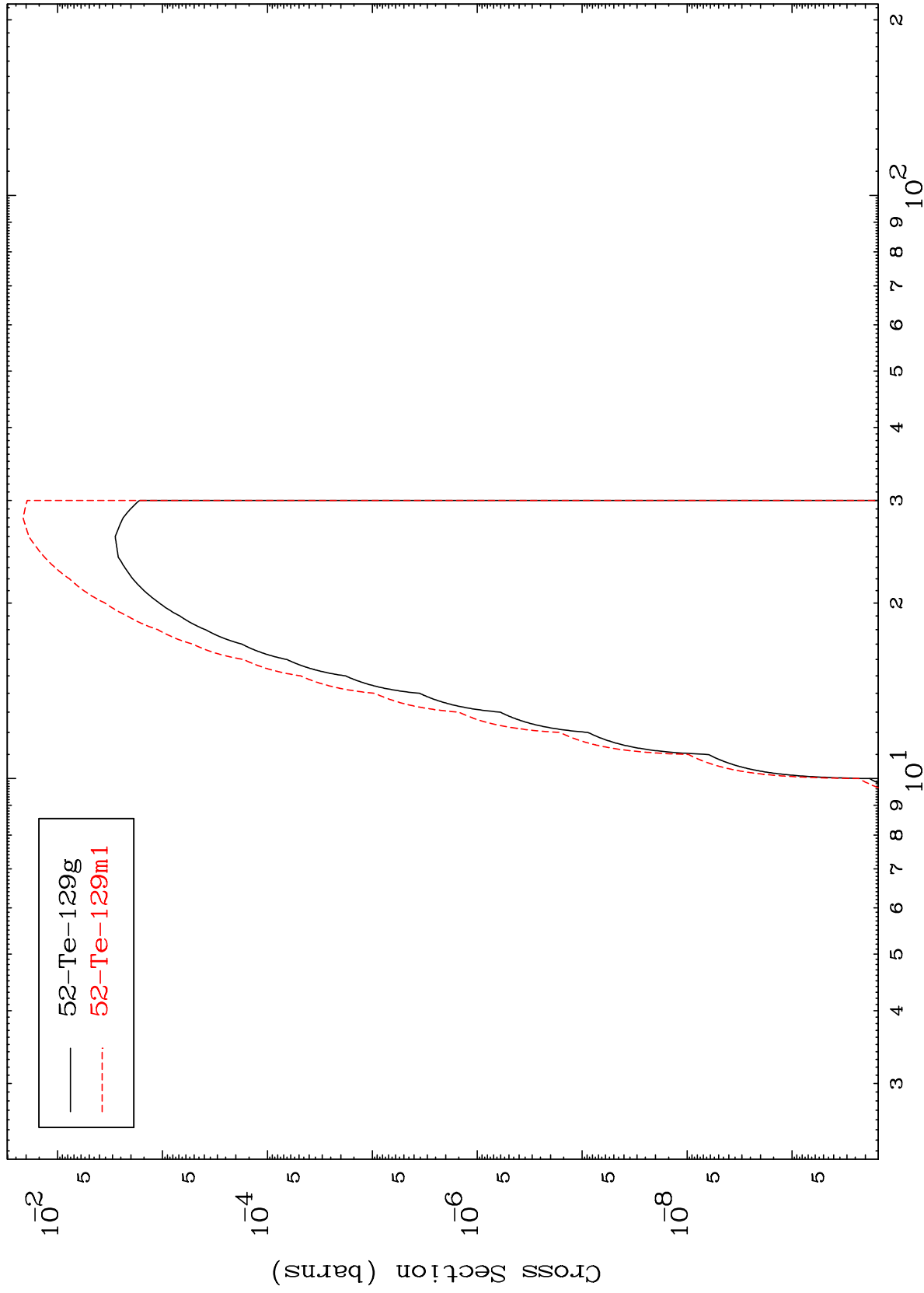
53-I -132

MAT 5340

(t,2n) α

53-I -132

Radionuclide Production Cross Section



14

Incident Energy (MeV)

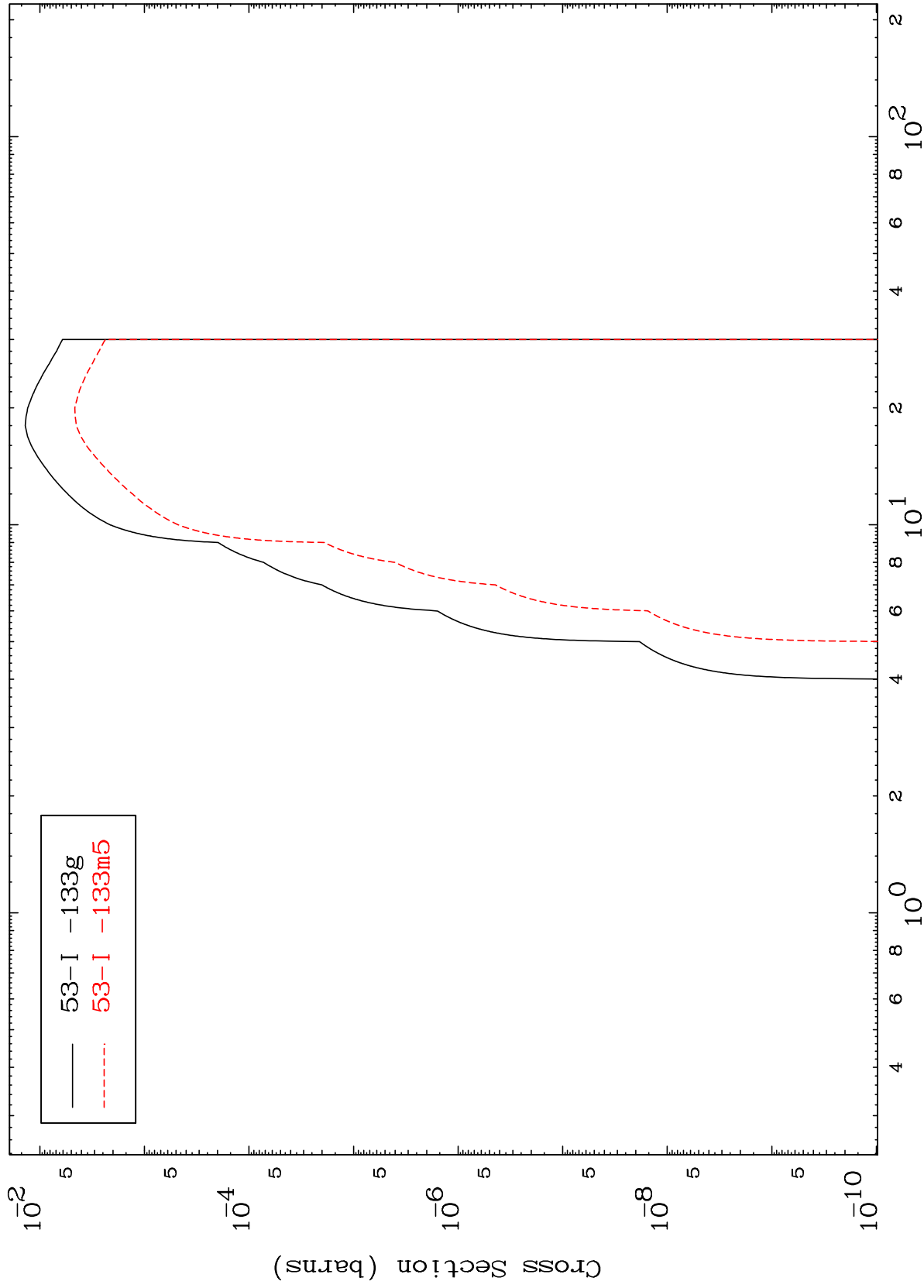
53-I -132

MAT 5340

(t,n') p

53-I -132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

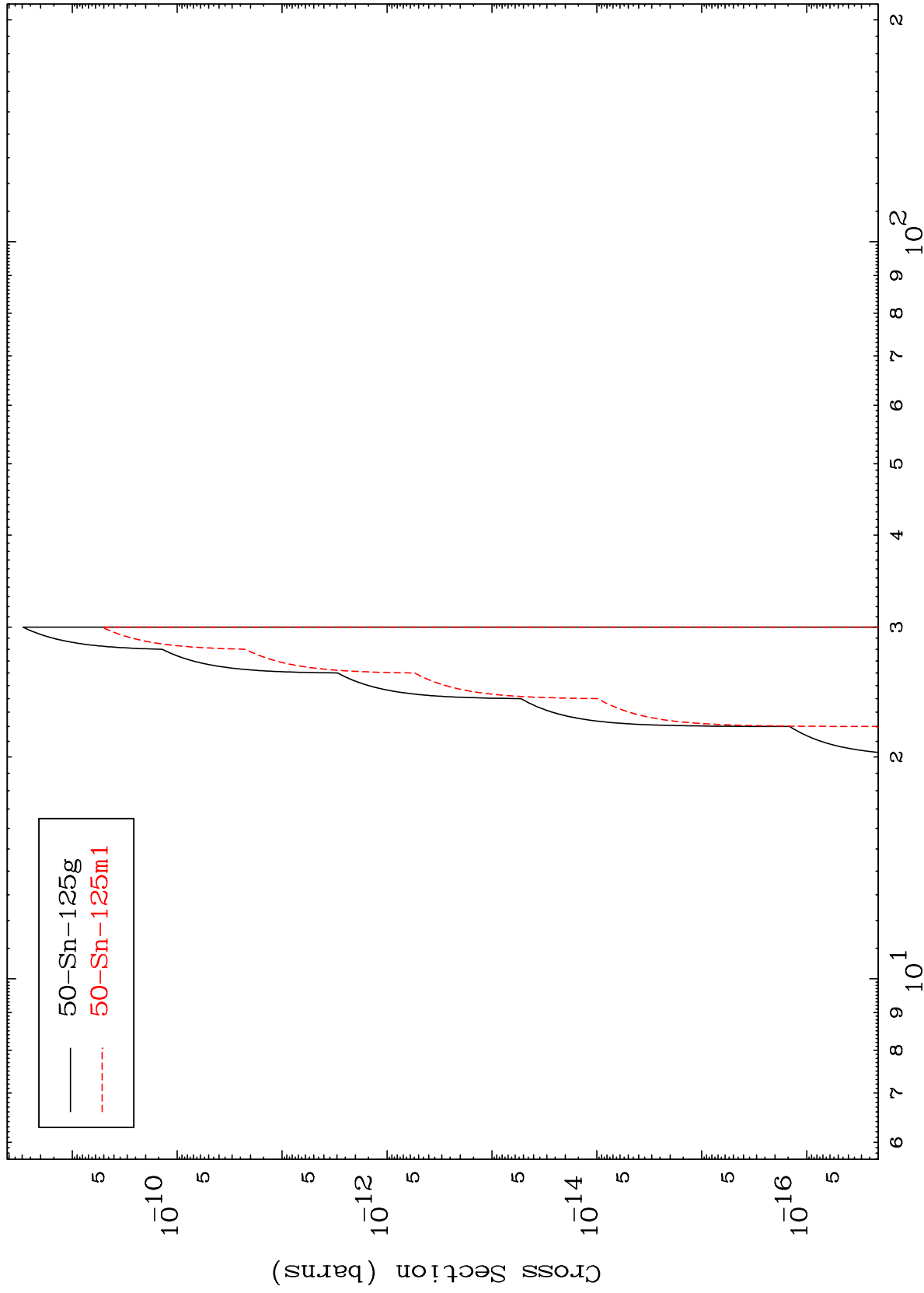
53-I -132

MAT 5340

(t,2n) 2 α

53-I -132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

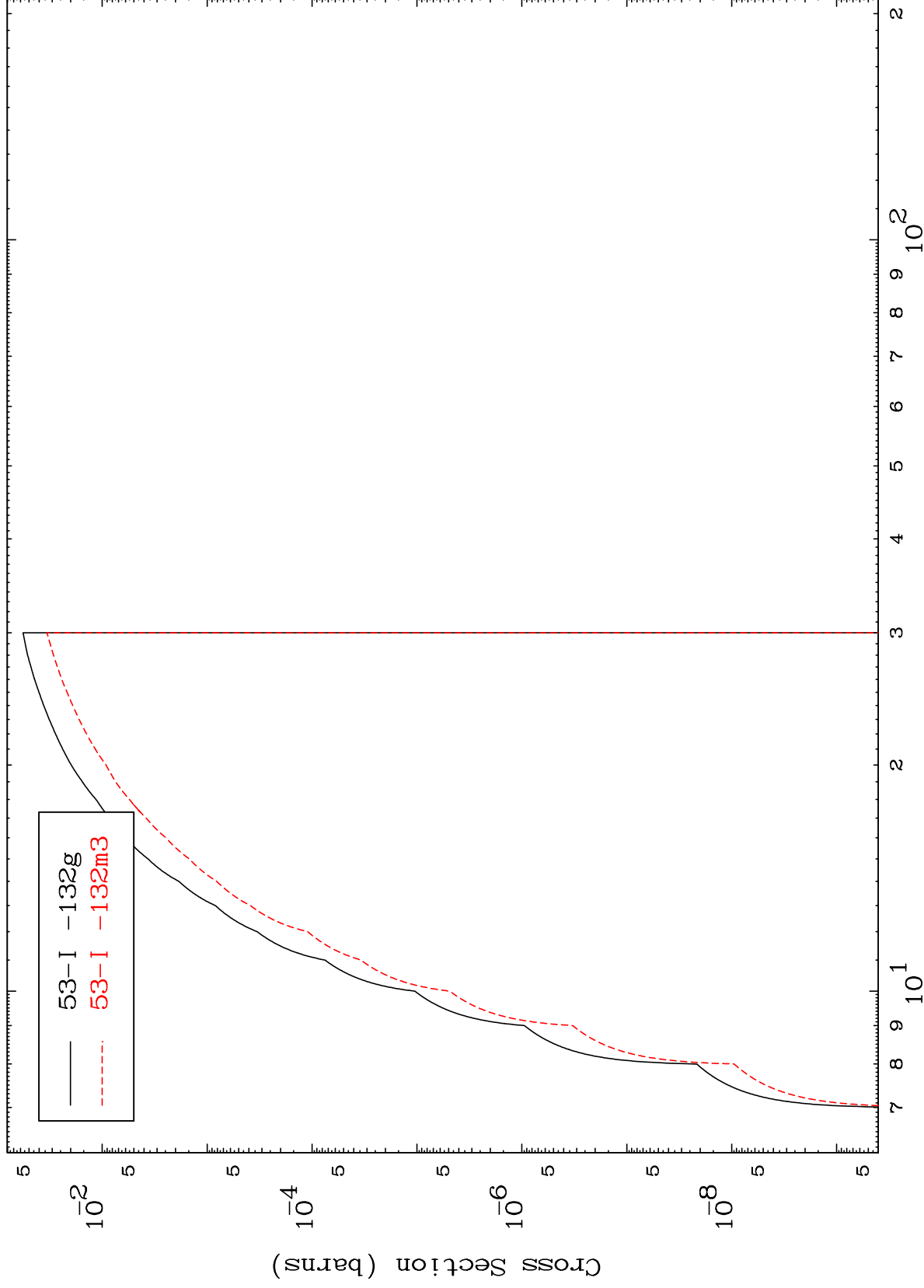
53-I -132

MAT 5340

(t,n') d

53-I -132

Radionuclide Production Cross Section



17

Incident Energy (MeV)

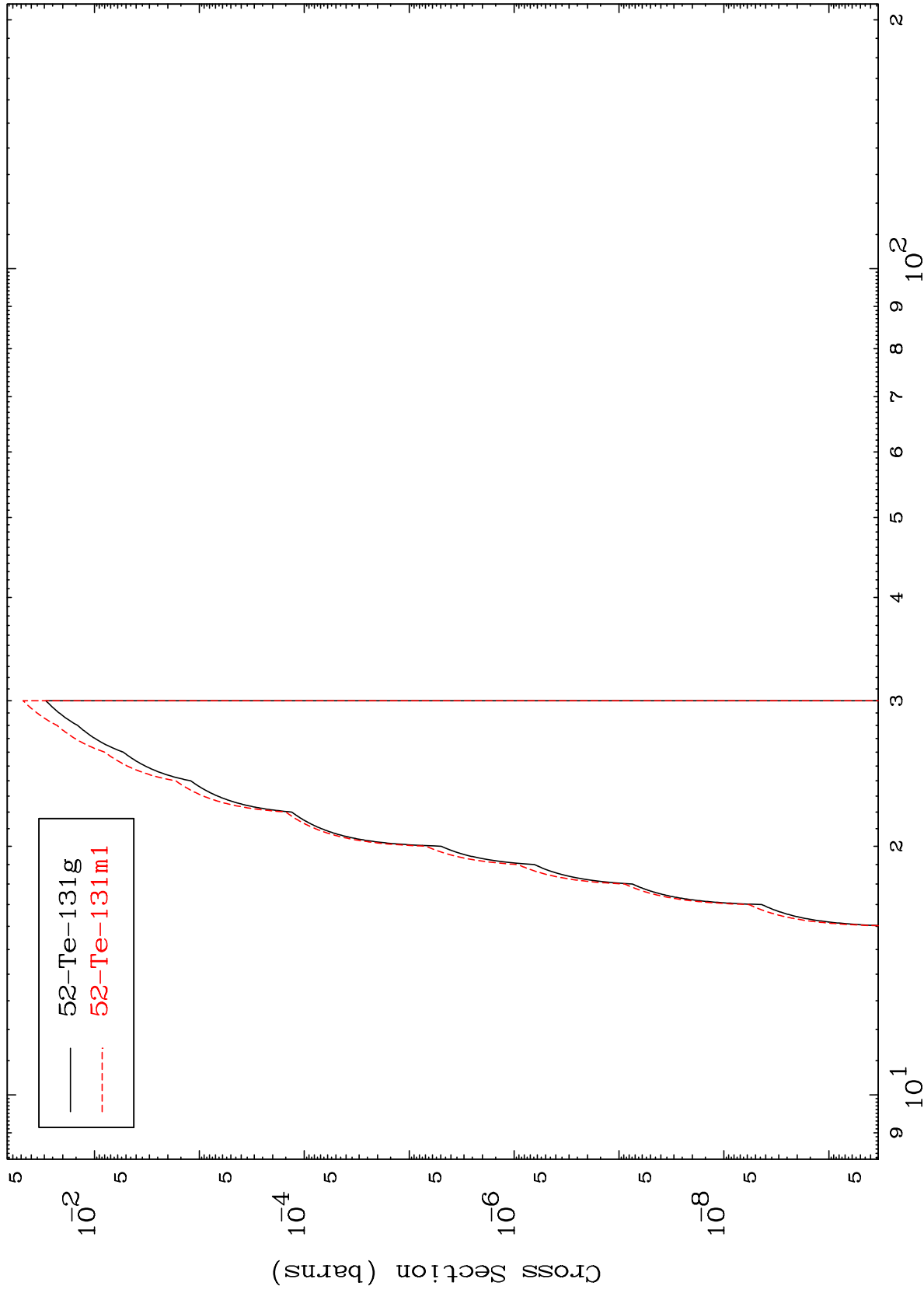
53-I -132

MAT 5340

(t,n') He-3

53-I -132

Radionuclide Production Cross Section



18

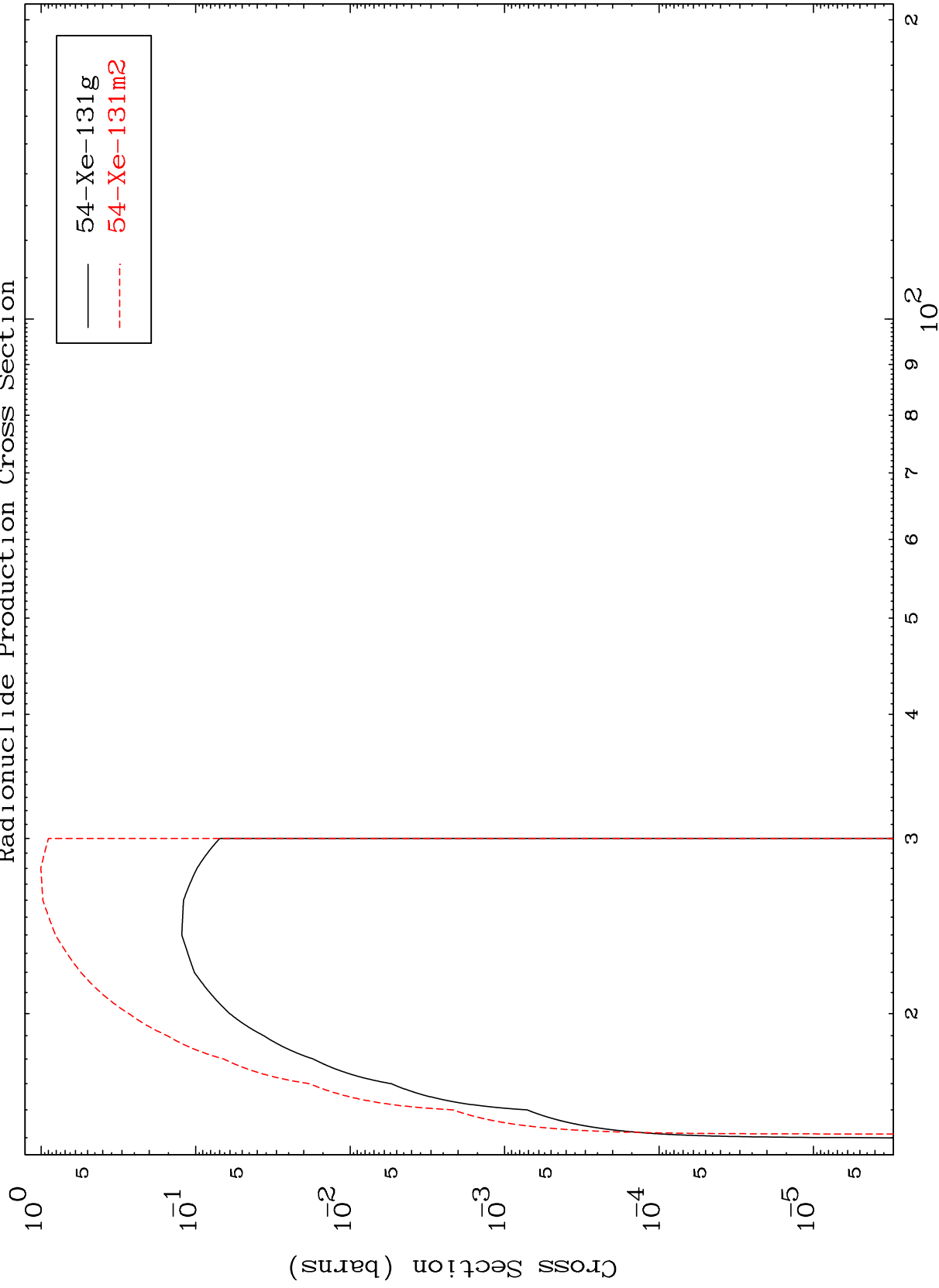
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

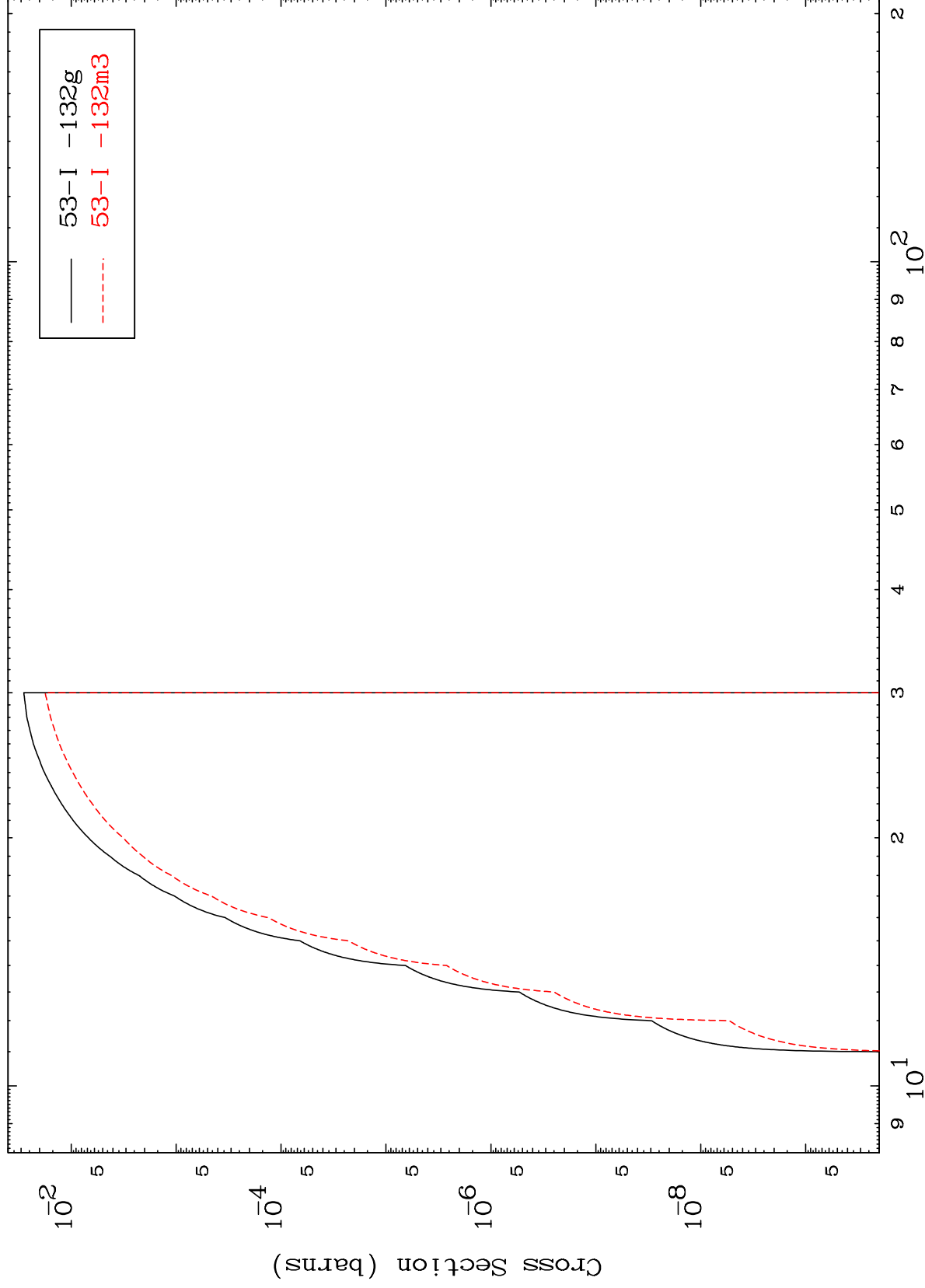
53-I -132

MAT 5340

(t,2n) p

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

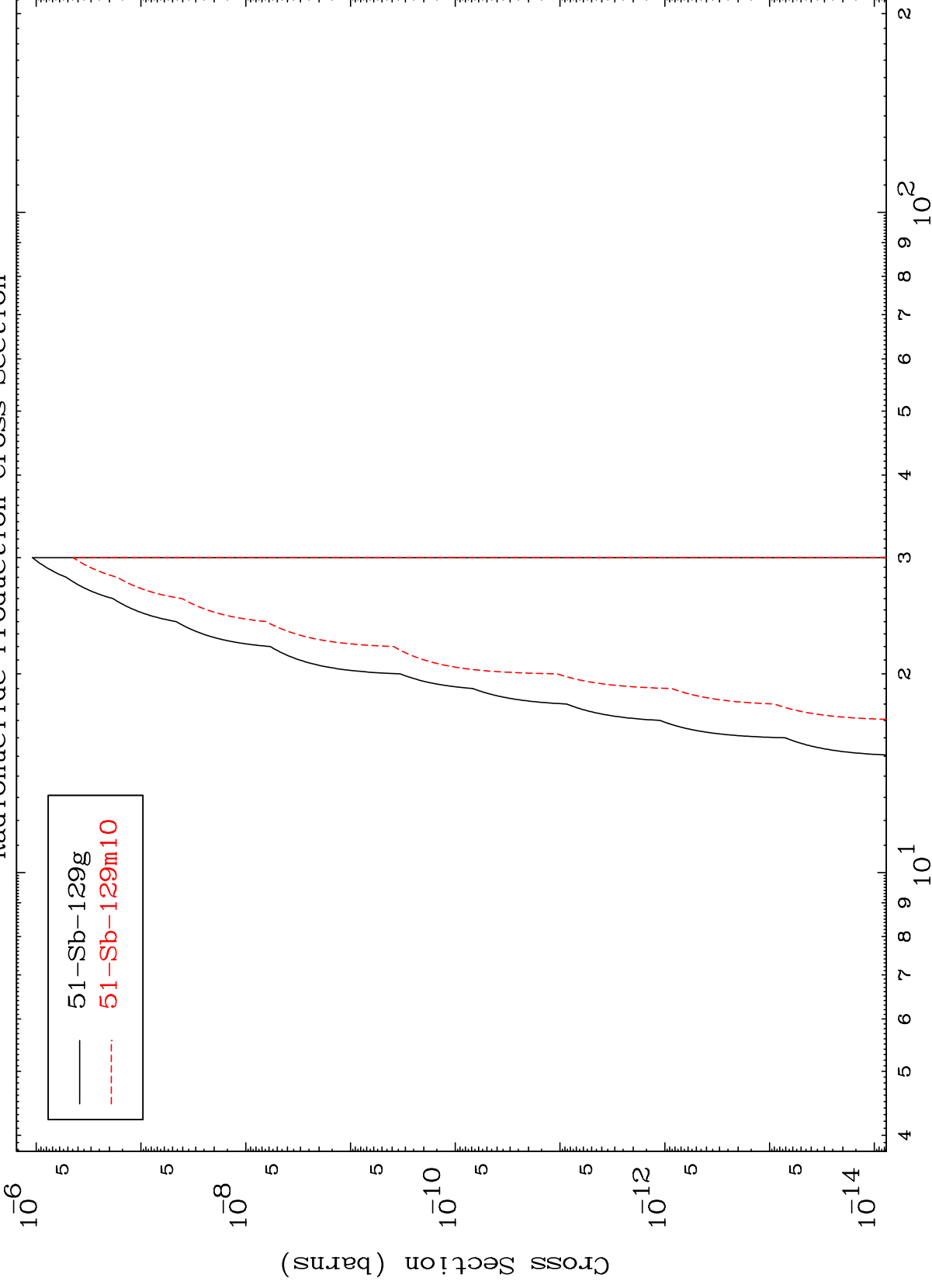
53-I -132

MAT 5340

(t,n') p α

53-I -132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

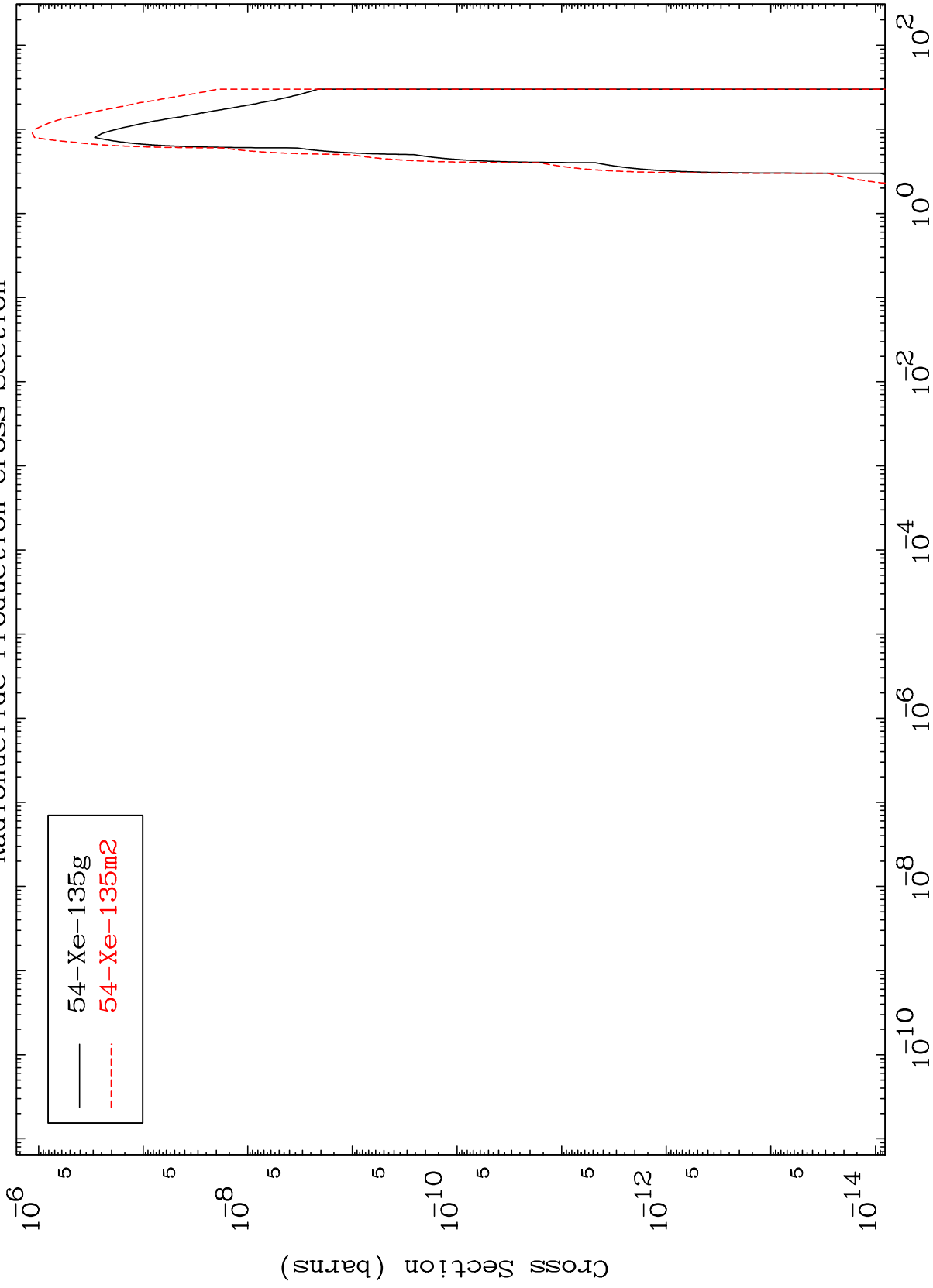
53-I -132

MAT 5340

(t, γ)

53-I -132

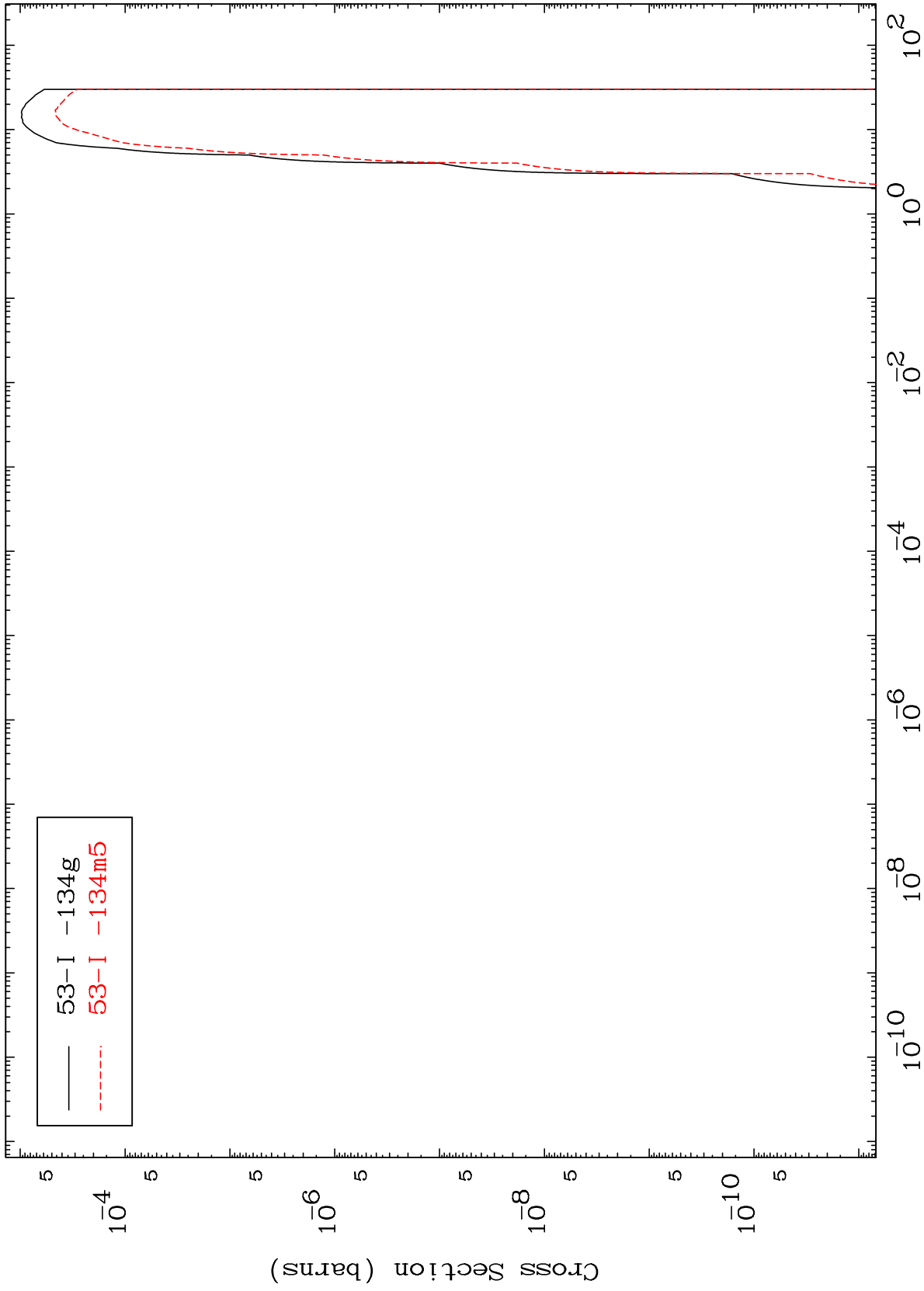
Radionuclide Production Cross Section



MAT 5340

(t,p)
Radionuclide Production Cross Section

53-I -132



23

Incident Energy (MeV)

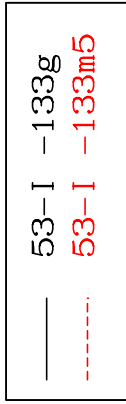
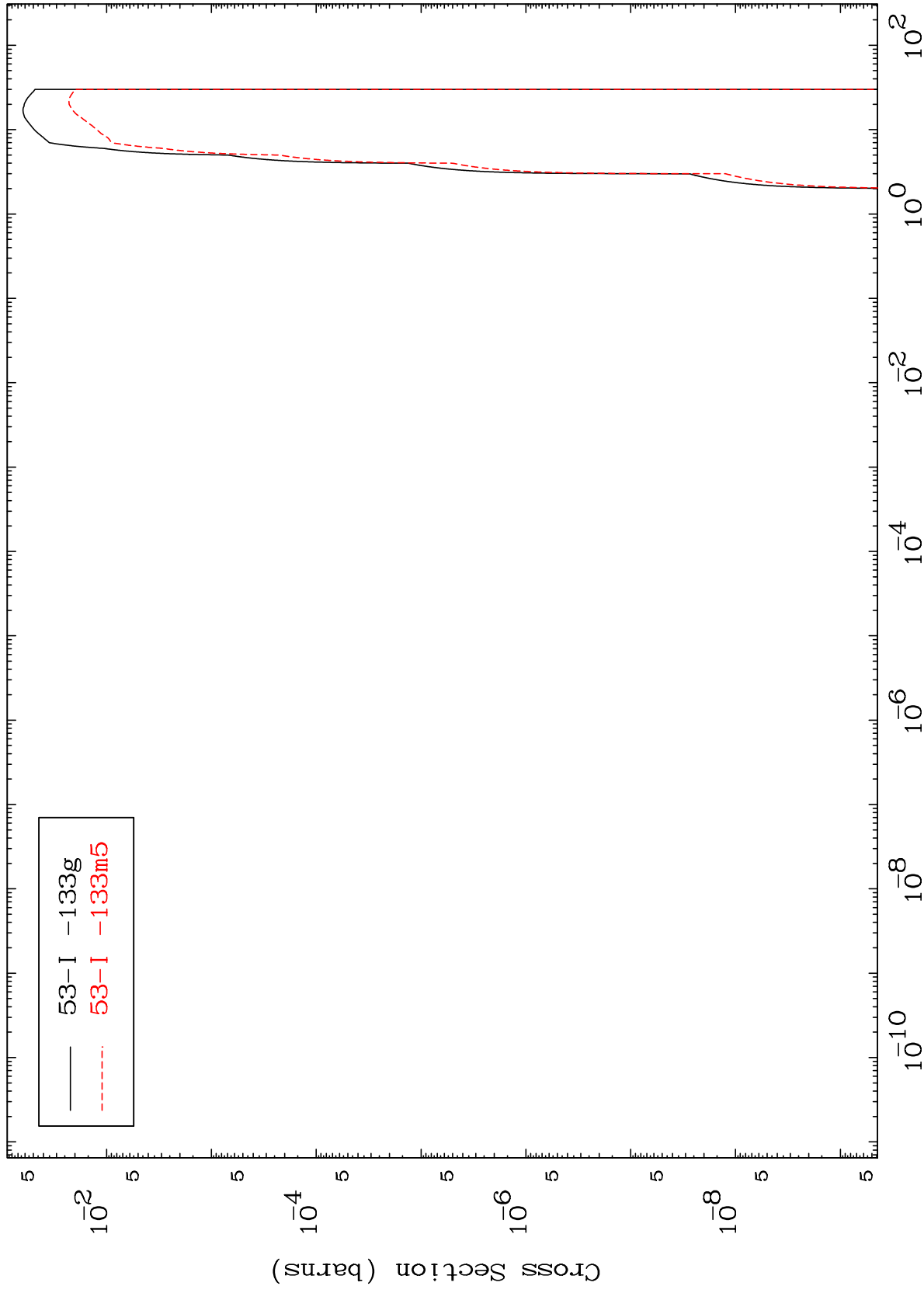
53-I -132

MAT 5340

(t,d)

53-I -132

Radionuclide Production Cross Section



24

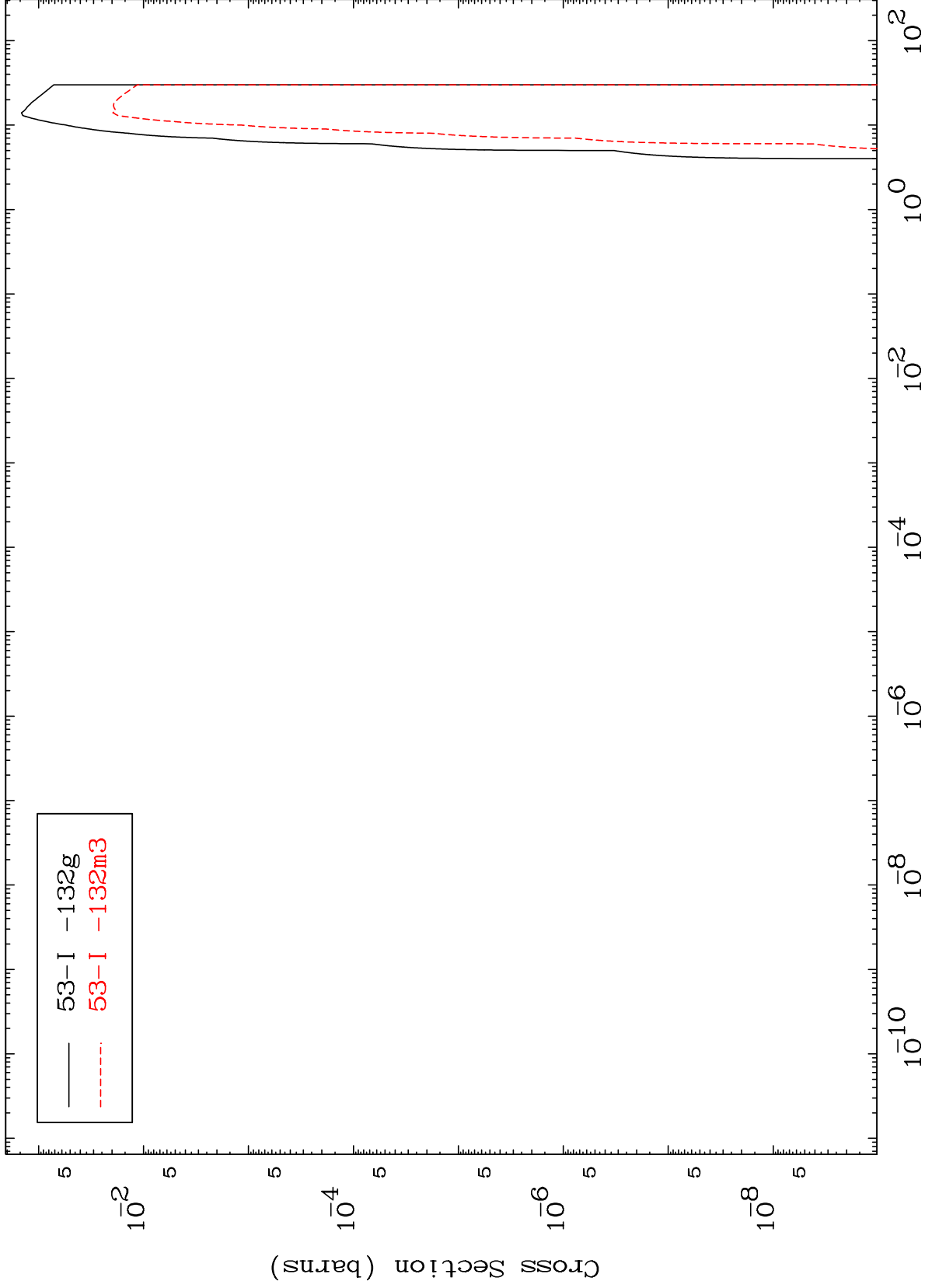
Incident Energy (MeV)

53-I -132

MAT 5340

(t,t)
Radionuclide Production Cross Section

53-I -132



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

25

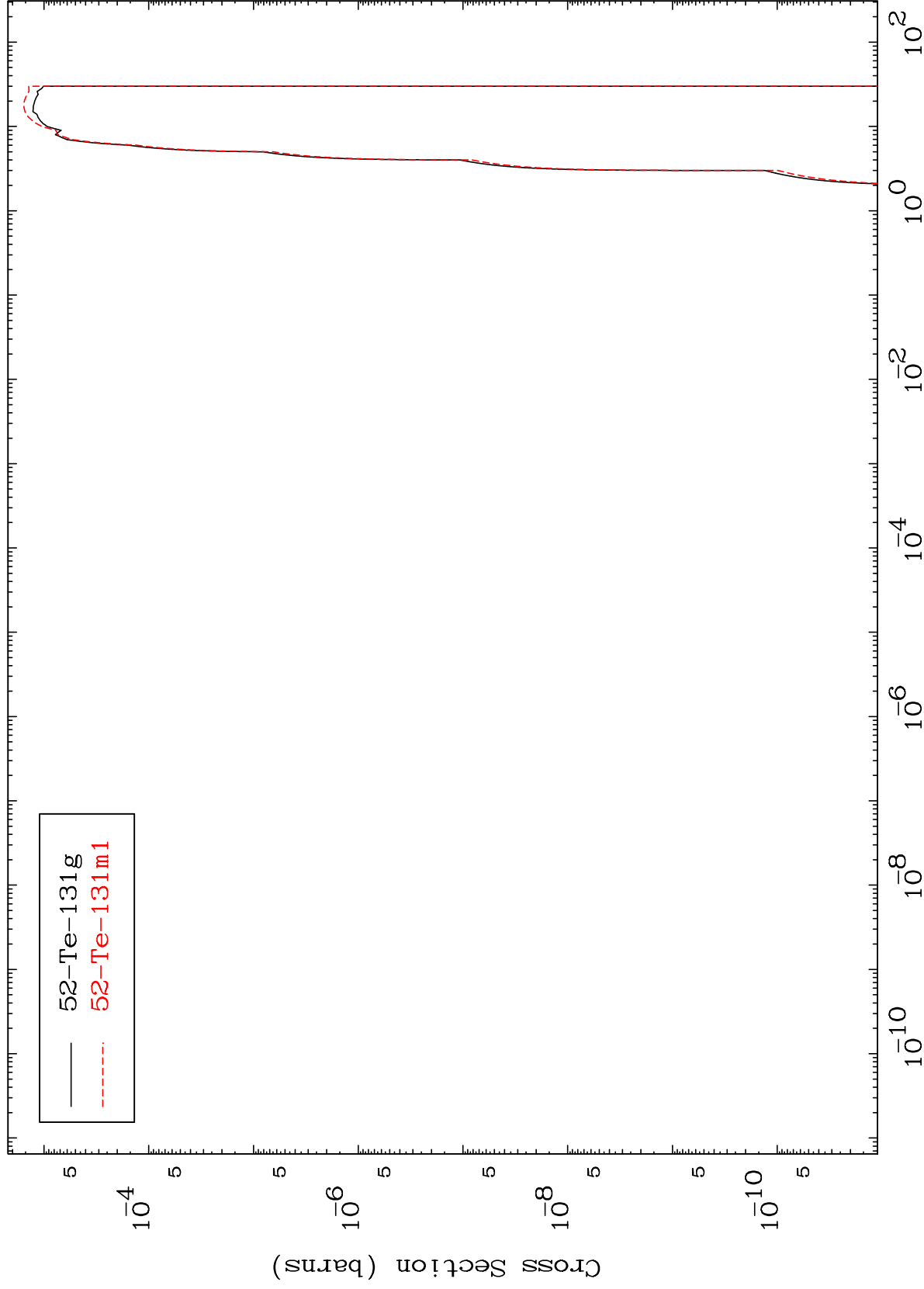
Incident Energy (MeV)

53-I -132

MAT 5340

(t, α)
Radionuclide Production Cross Section

53-I -132



26

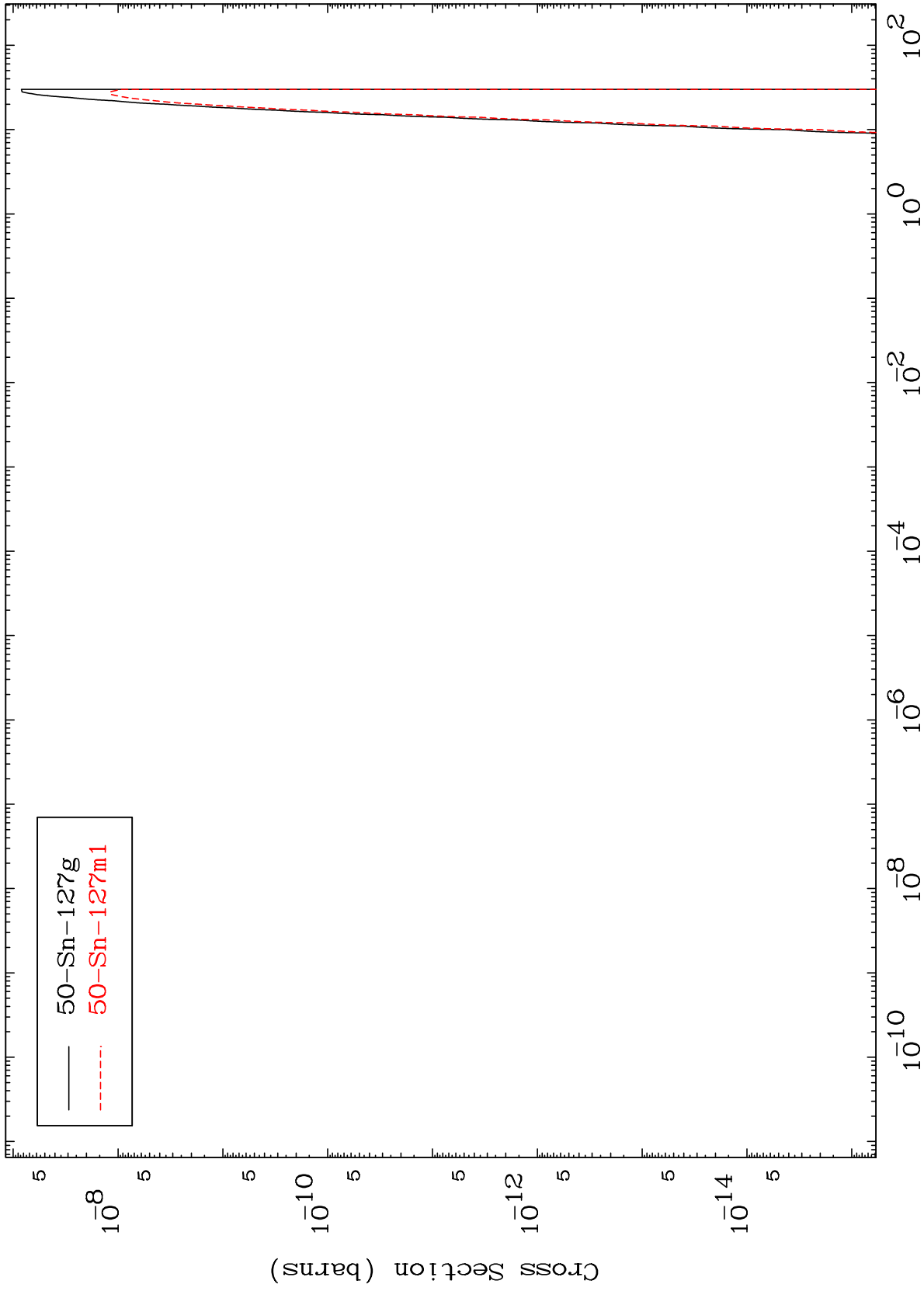
Incident Energy (MeV)

53-I -132

MAT 5340

(t,2 α)
Radionuclide Production Cross Section

53-I -132



27

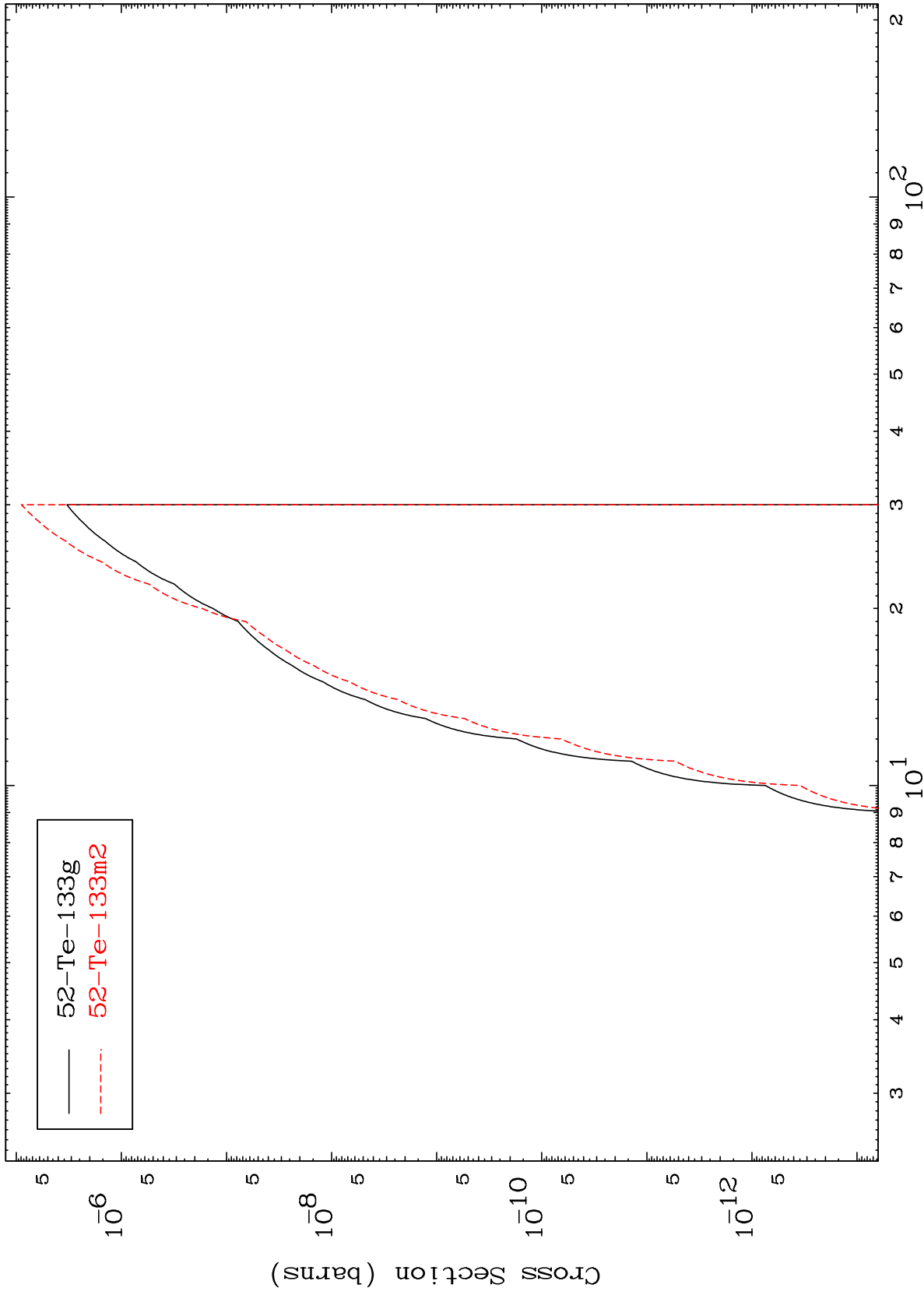
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(t,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

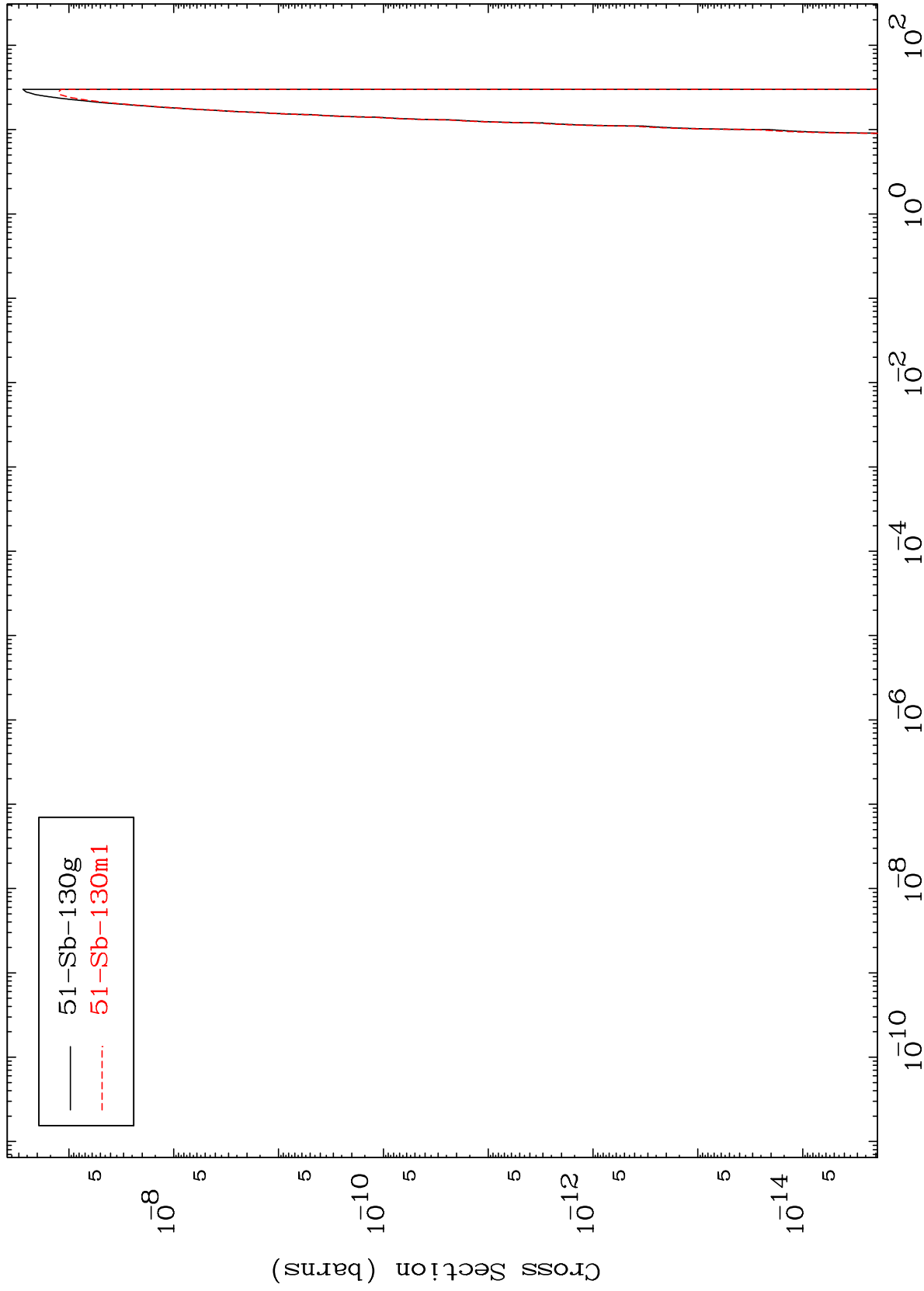
53-I -132

MAT 5340

(t,p) α

53-I -132

Radionuclide Production Cross Section

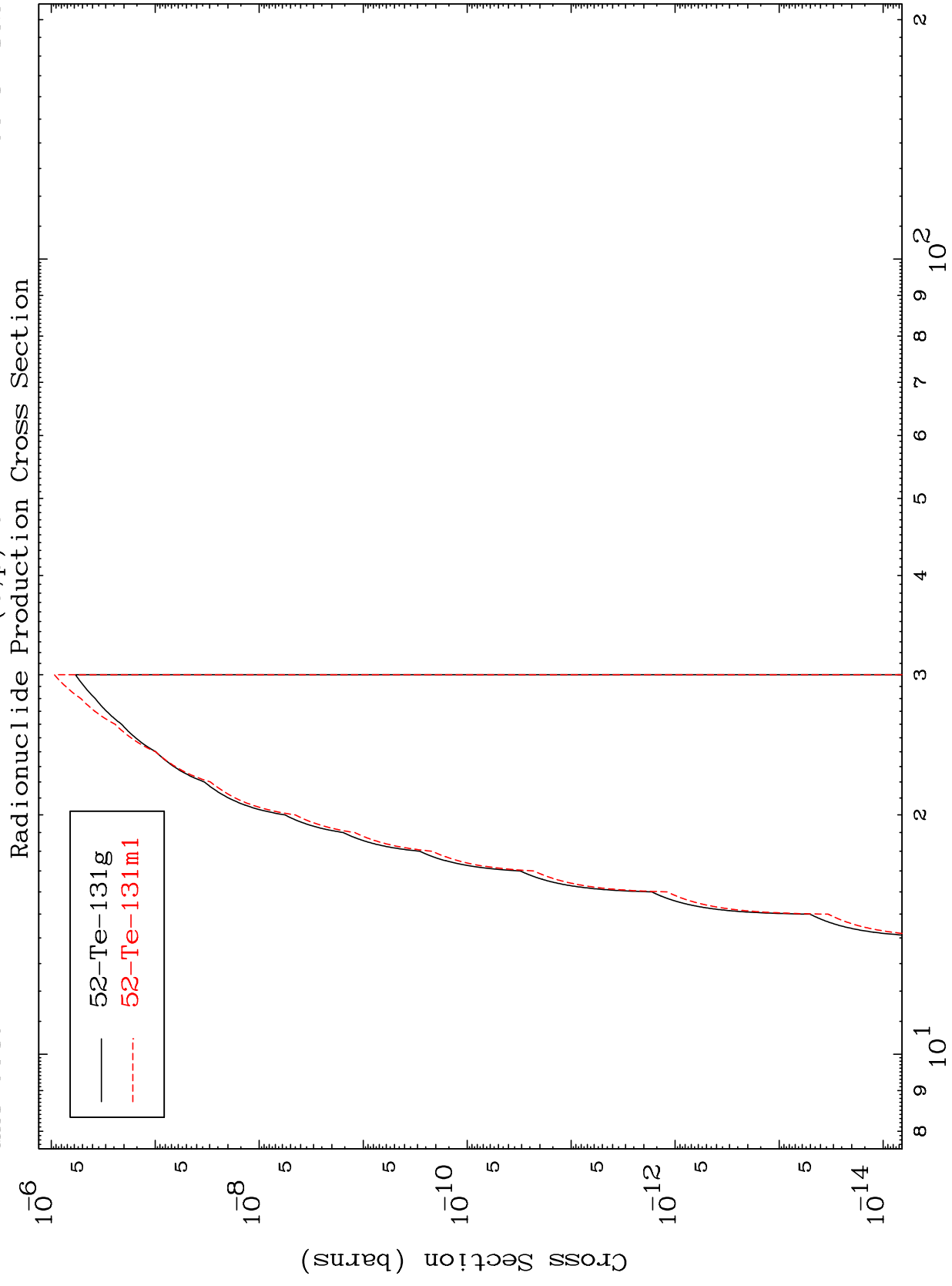


29

Incident Energy (MeV)

53-I -132

MAT 5340 (t,p) t 53-I -132



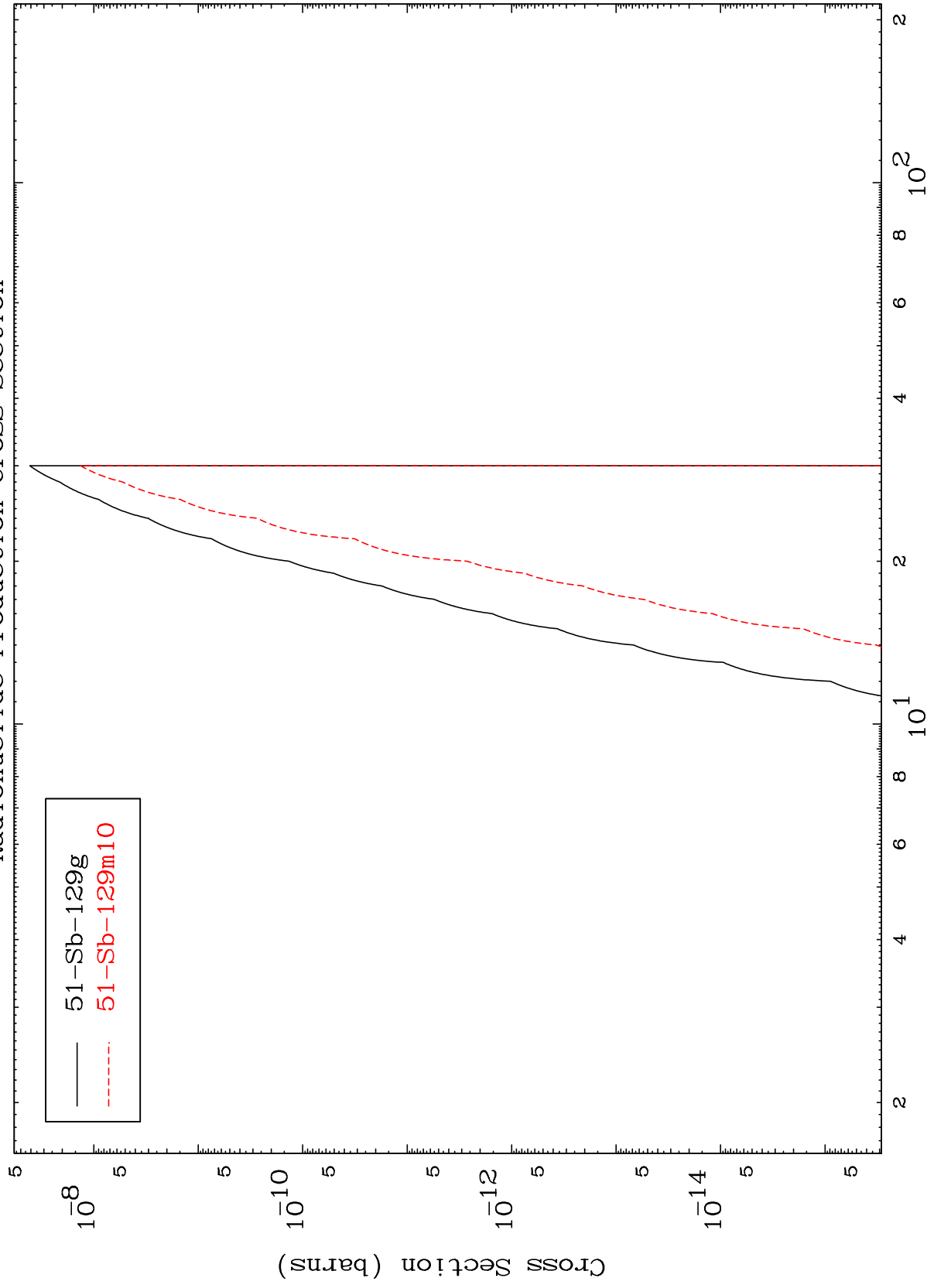
30 53-I -132

MAT 5340

(t,d) α

53-I -132

Radionuclide Production Cross Section



31

Incident Energy (MeV)

53-I -132