

Program EVALPLOT
(Version 2018-1)

by

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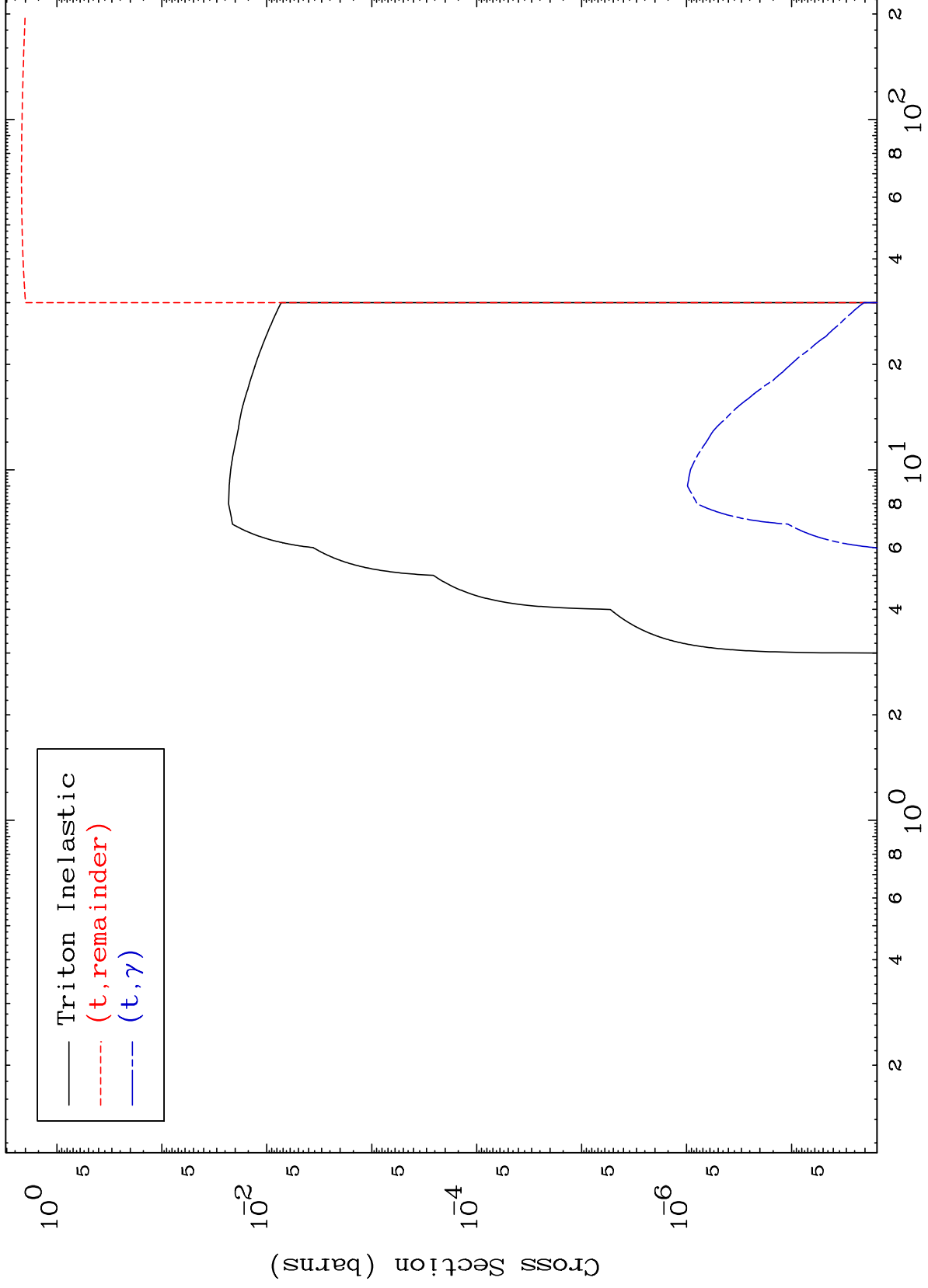
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5528

Triton Major
0 Kelvin Cross Sections

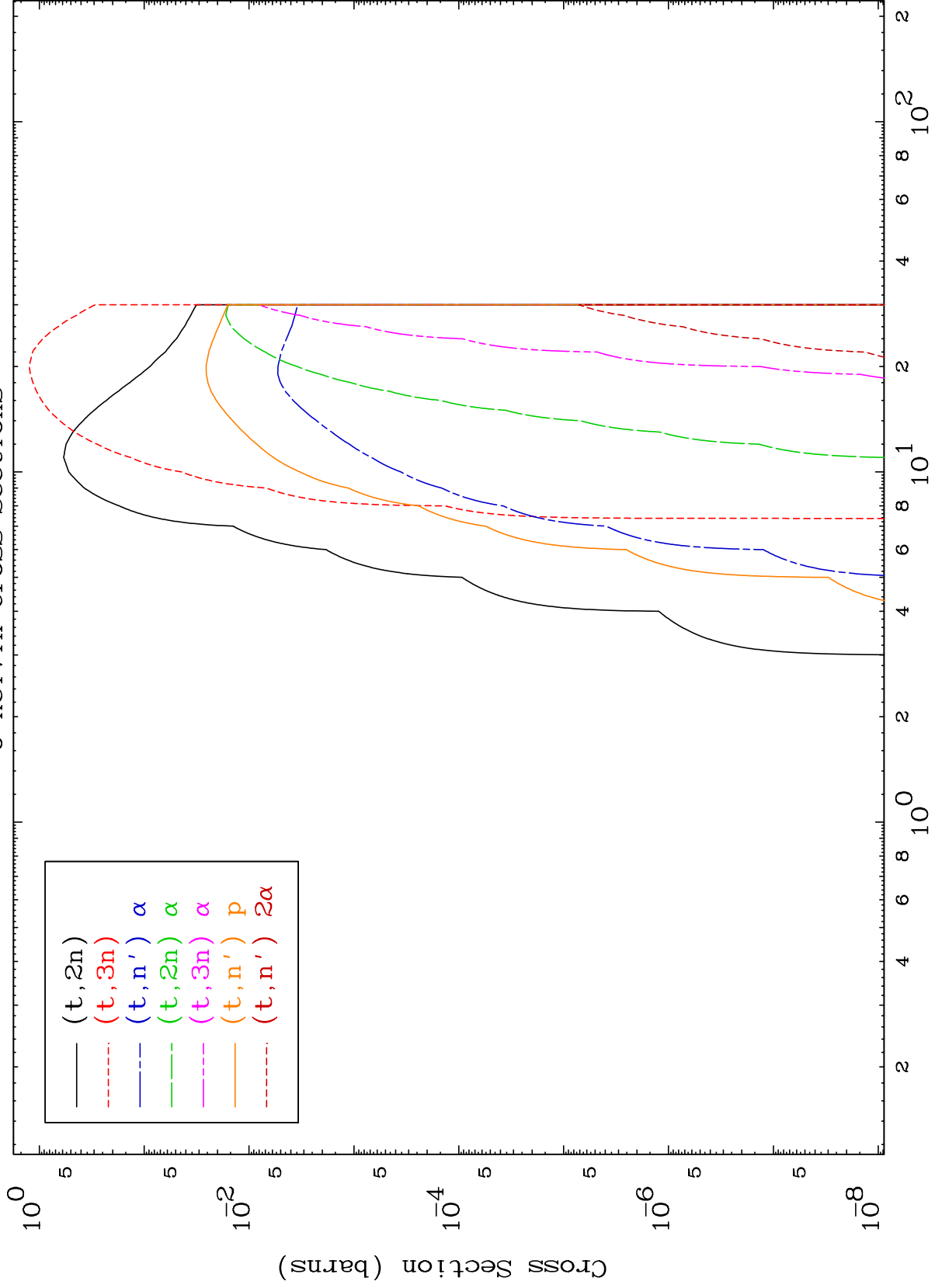
55-Cs-134

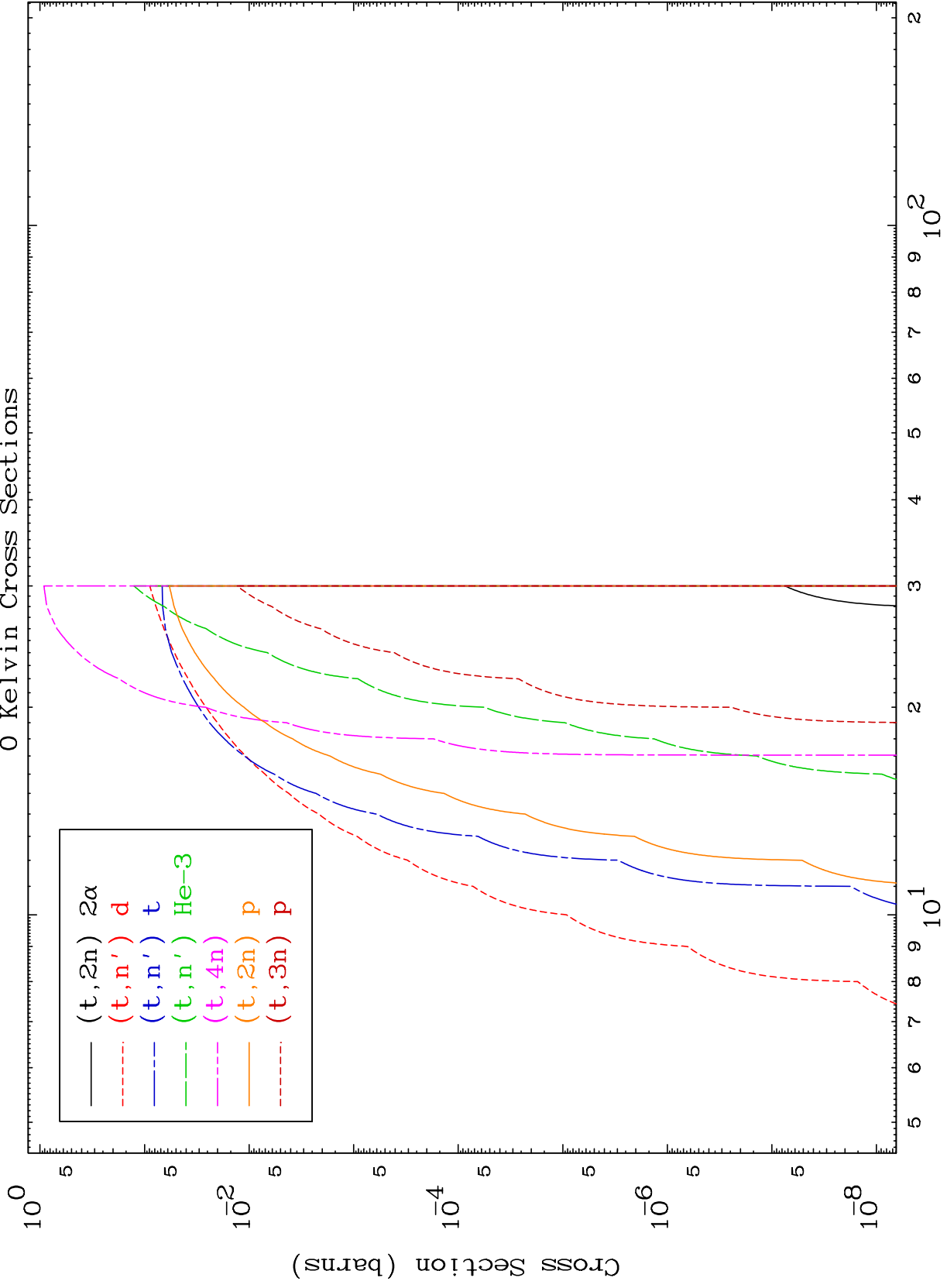


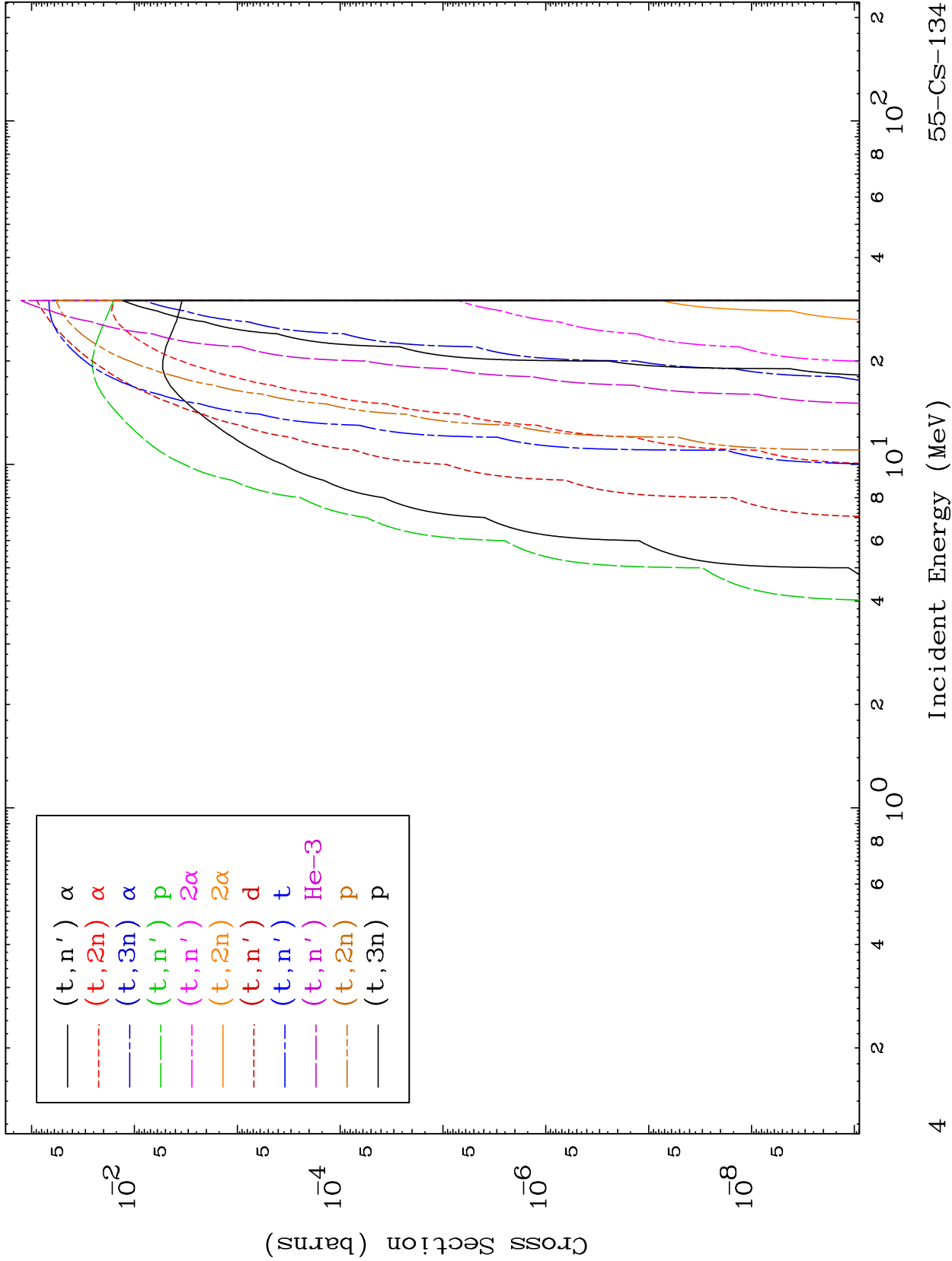
MAT 5528

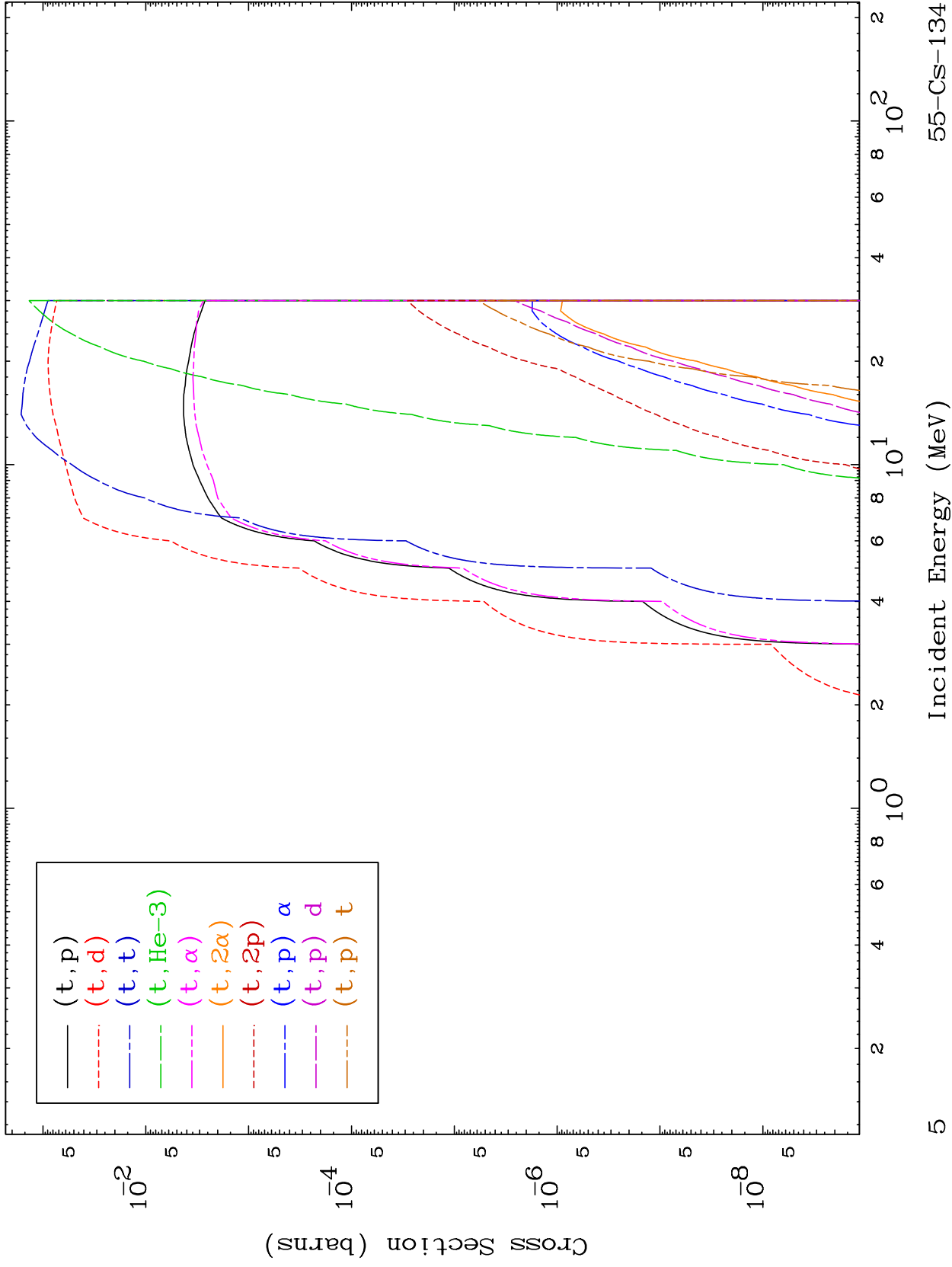
Triton Neutron Production
0 Kelvin Cross Sections

55-Cs-134







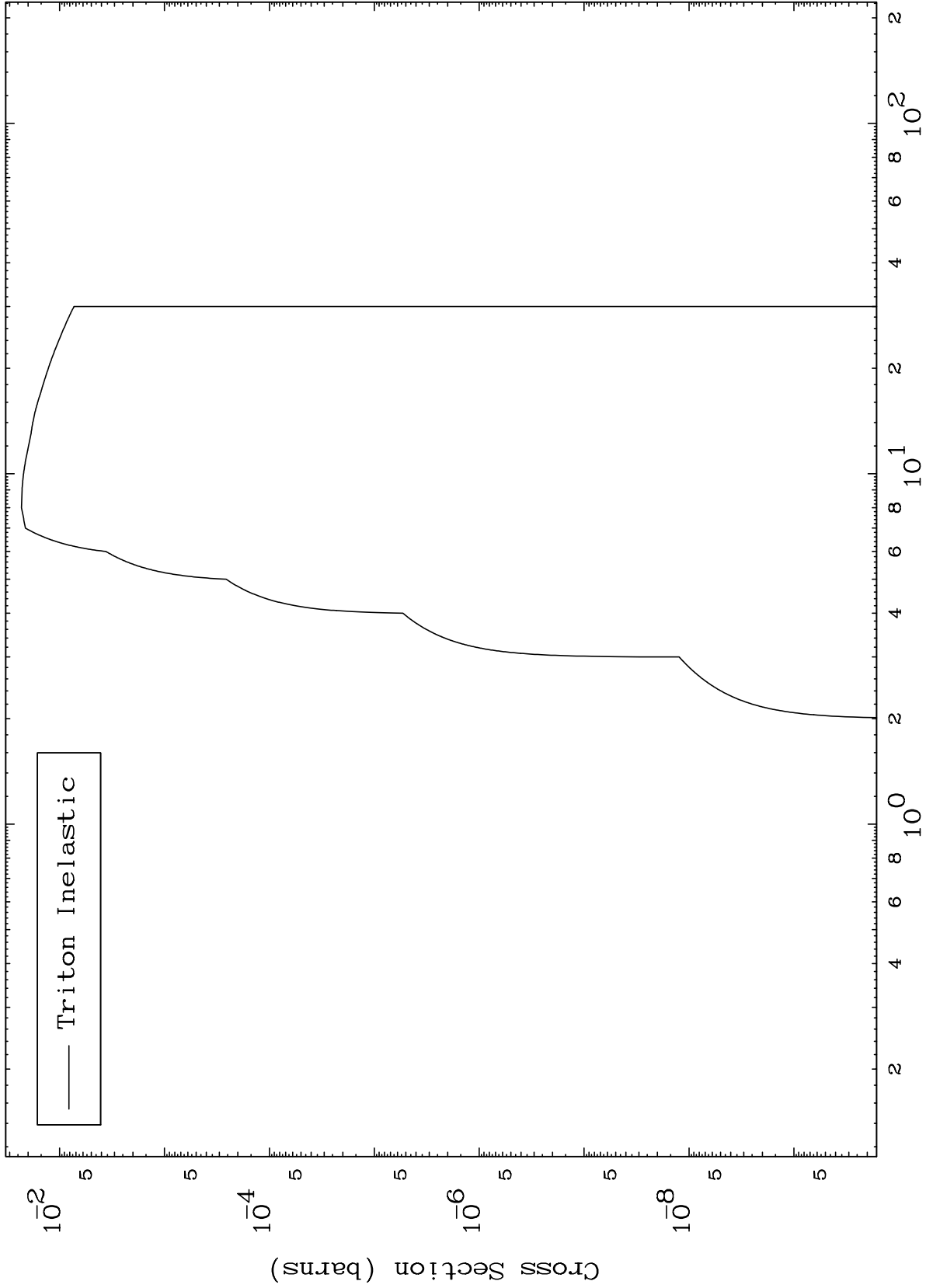


MAT 5528

(t, n') Level

55-Cs-134

0 Kelvin Cross Sections



6

Incident Energy (MeV)

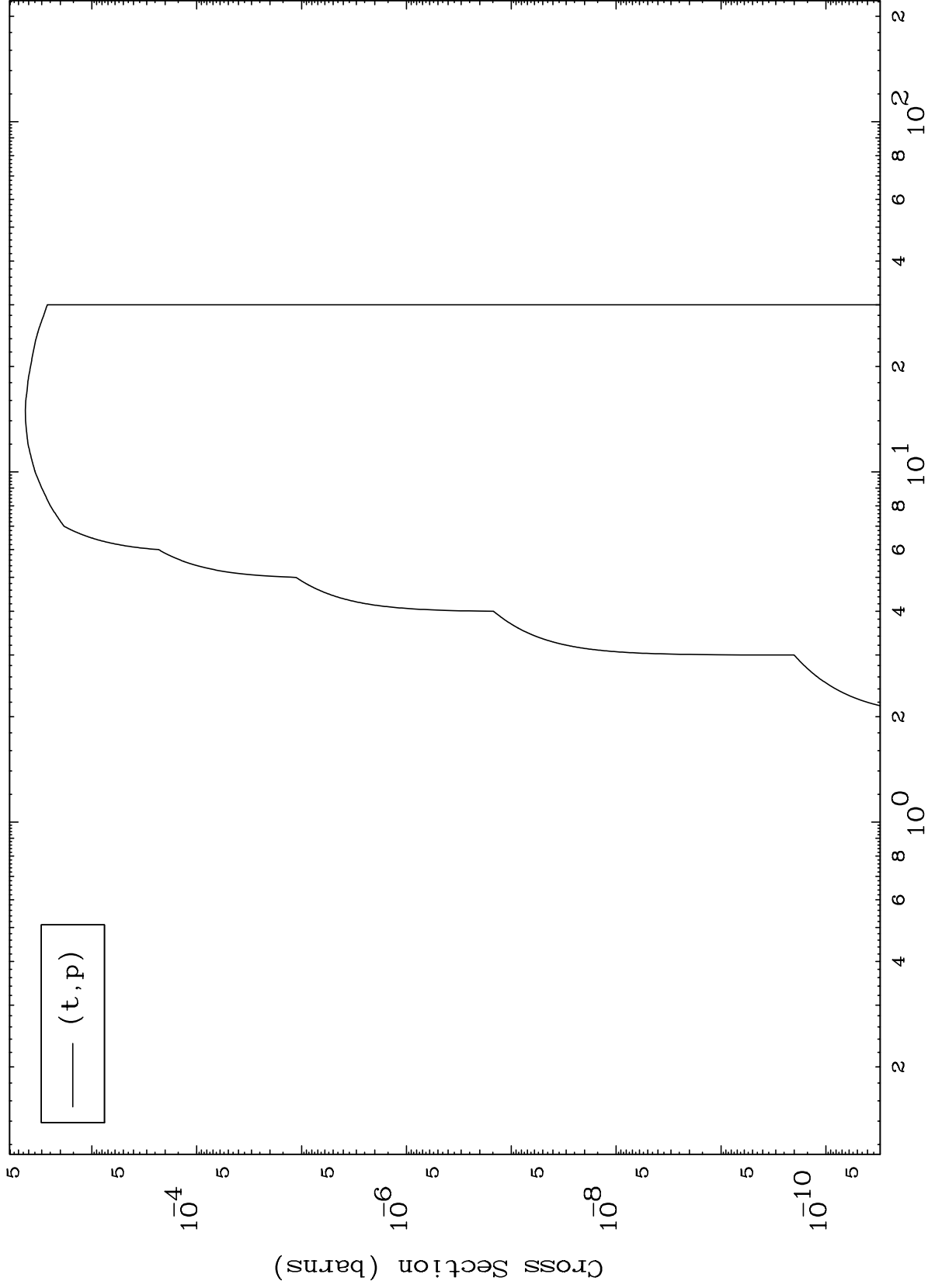
55-Cs-134

MAT 5528

(t,p) Levels

55-Cs-134

0 Kelvin Cross Sections

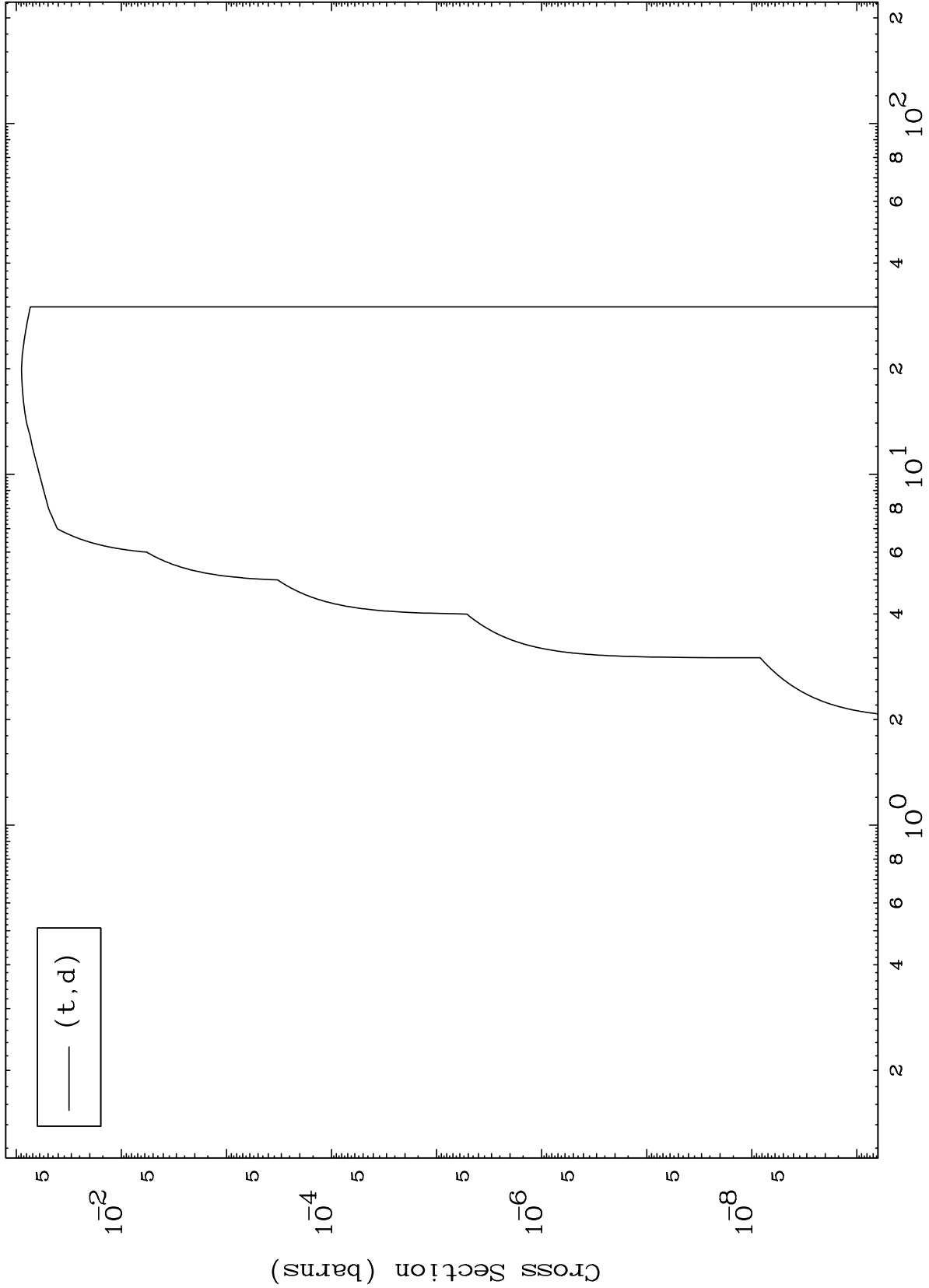


MAT 5528

(t,d) Levels

55-Cs-134

0 Kelvin Cross Sections



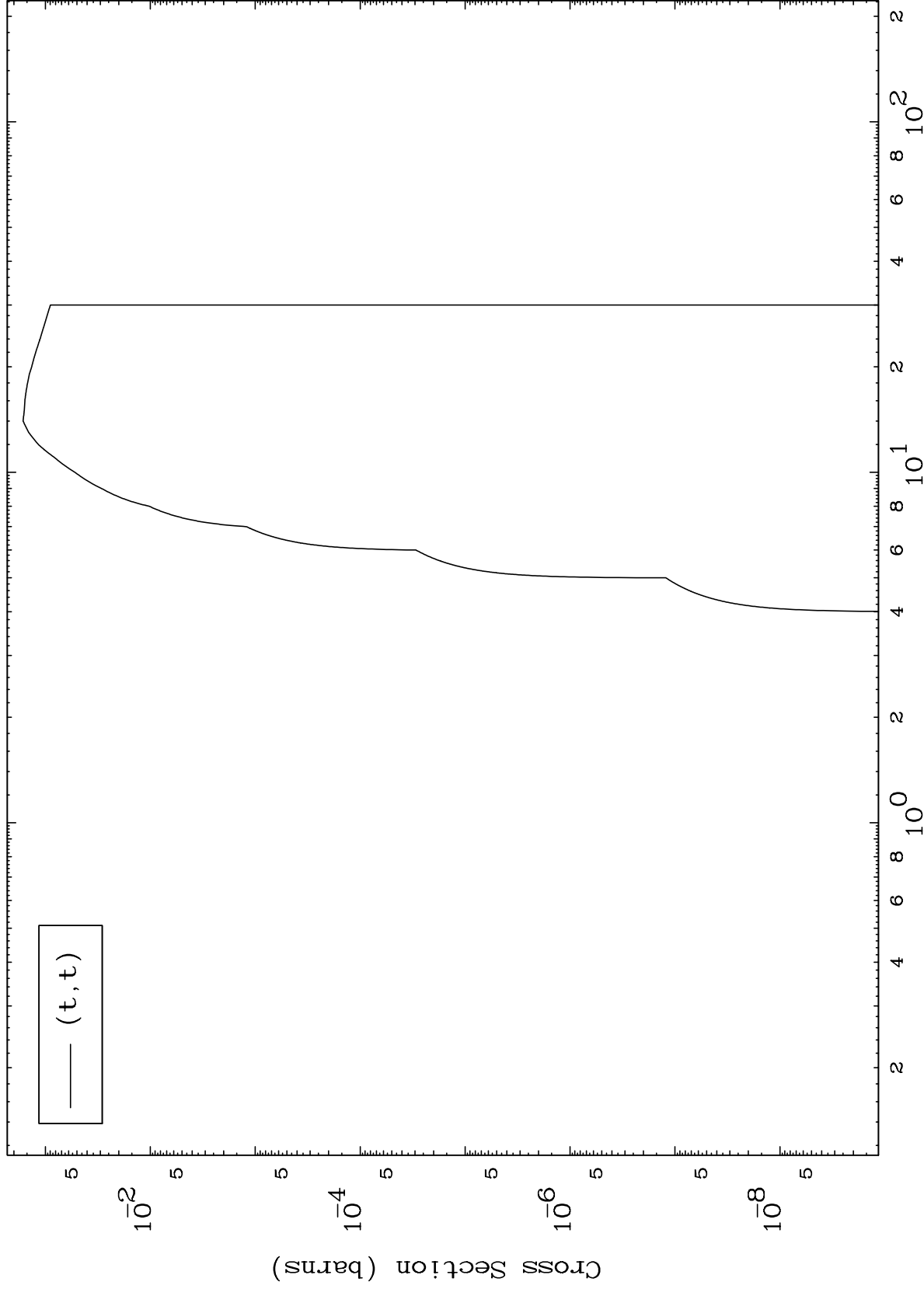
(t,d)

MAT 5528

(t, t) Levels

55-Cs-134

0 Kelvin Cross Sections

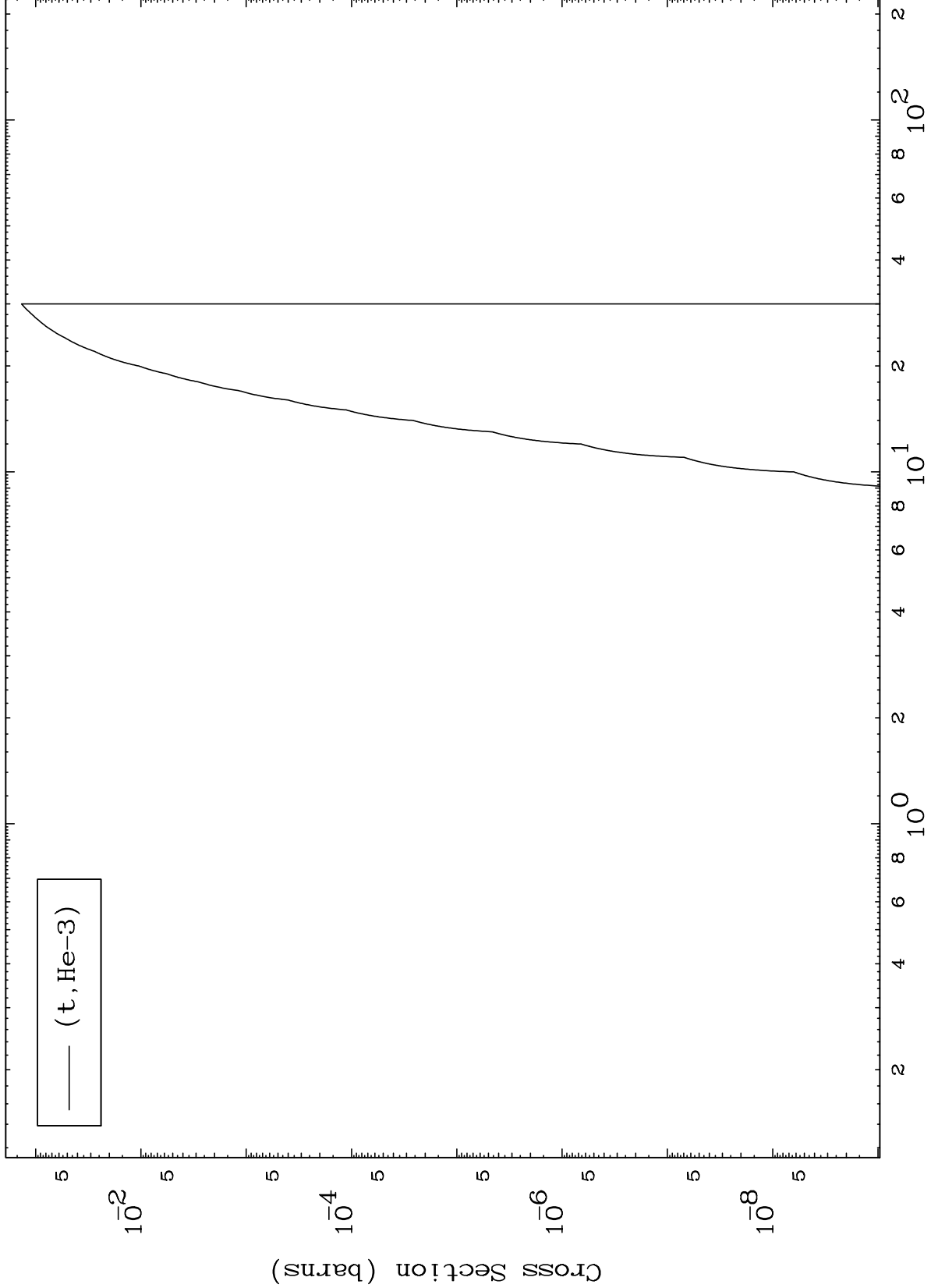


MAT 5528

(t,He3) Levels

55-Cs-134

0 Kelvin Cross Sections



10

Incident Energy (MeV)

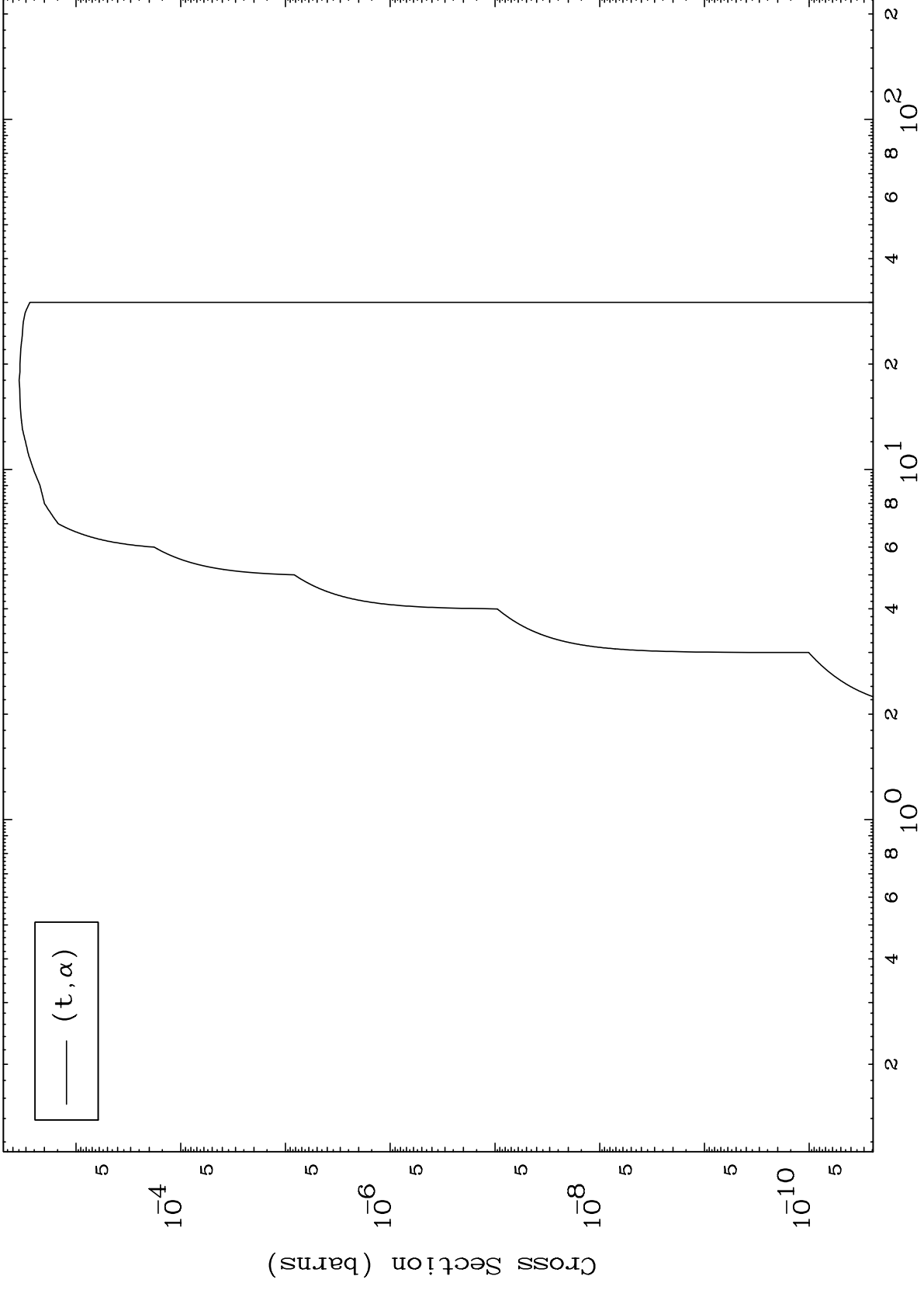
55-Cs-134

MAT 5528

(t, α) Levels

55-Cs-134

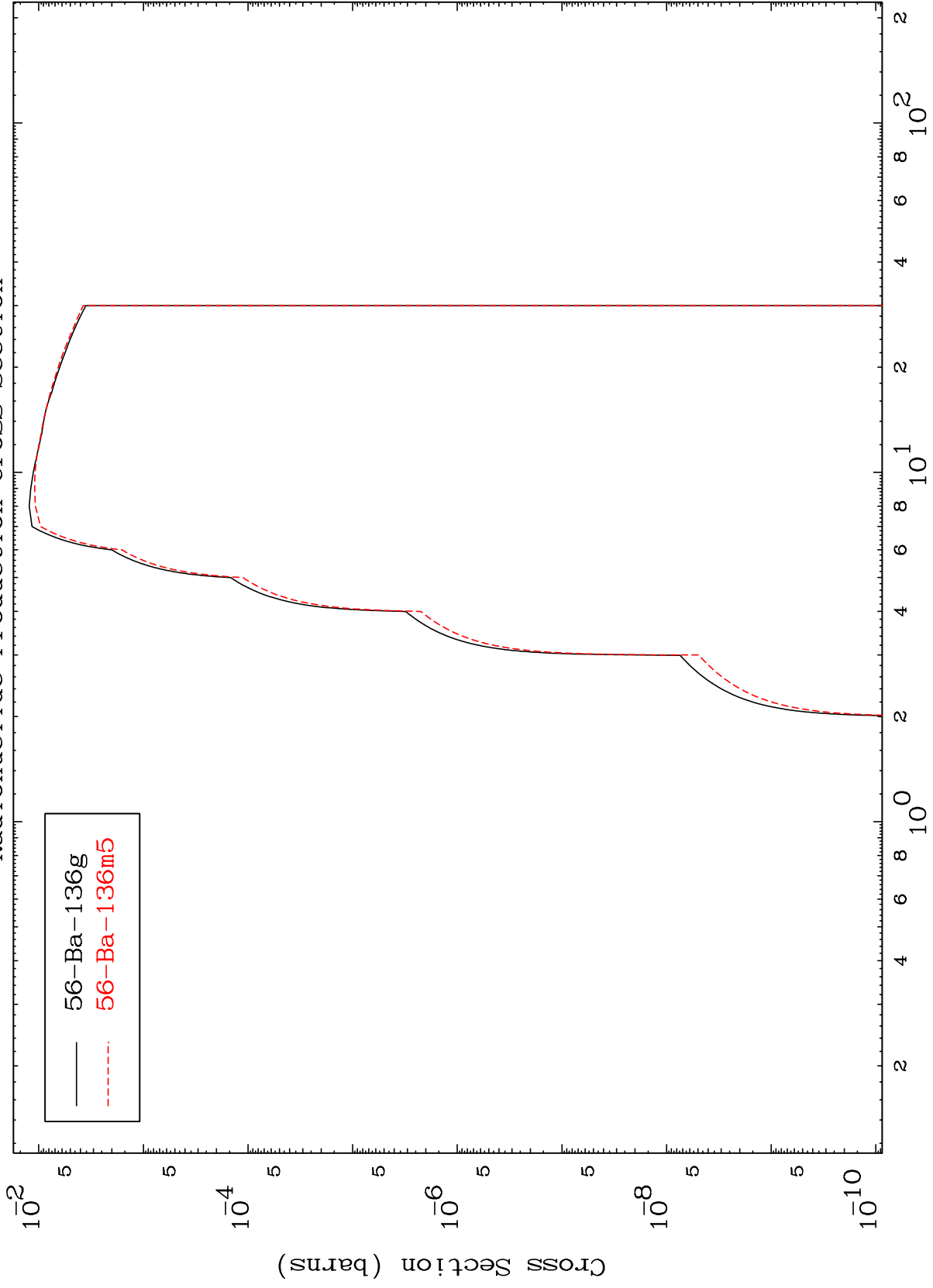
0 Kelvin Cross Sections



MAT 5528

Triton Inelastic
Radionuclide Production Cross Section

55-Cs-134



12

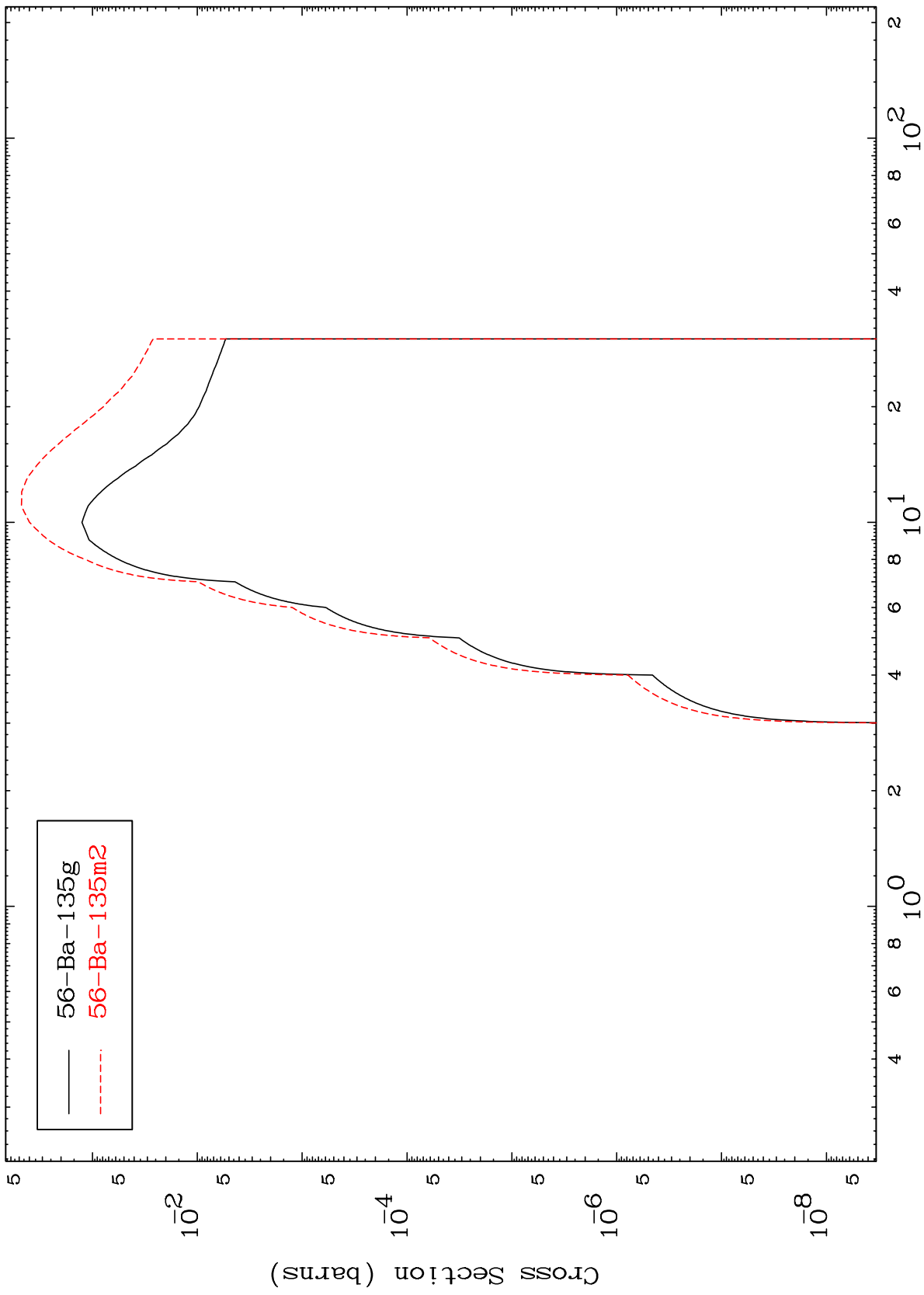
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

Radionuclide Production Cross Section
(t,2n)



56-Ba-135g
56-Ba-135m2

55-Cs-134

Incident Energy (MeV)

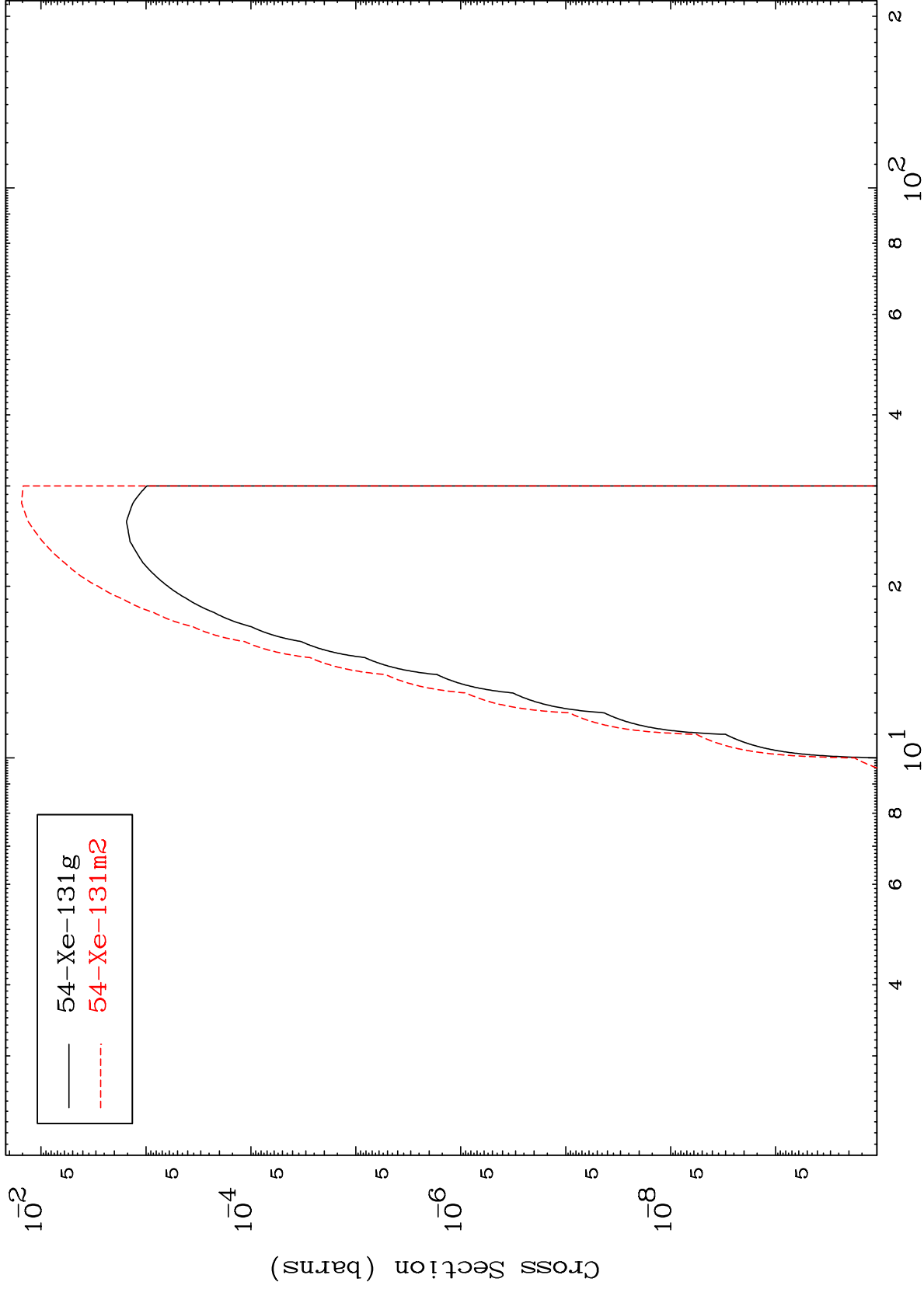
13

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55-Cs-134

(t,2n) α

Radionuclide Production Cross Section



55-Cs-134

Incident Energy (MeV)

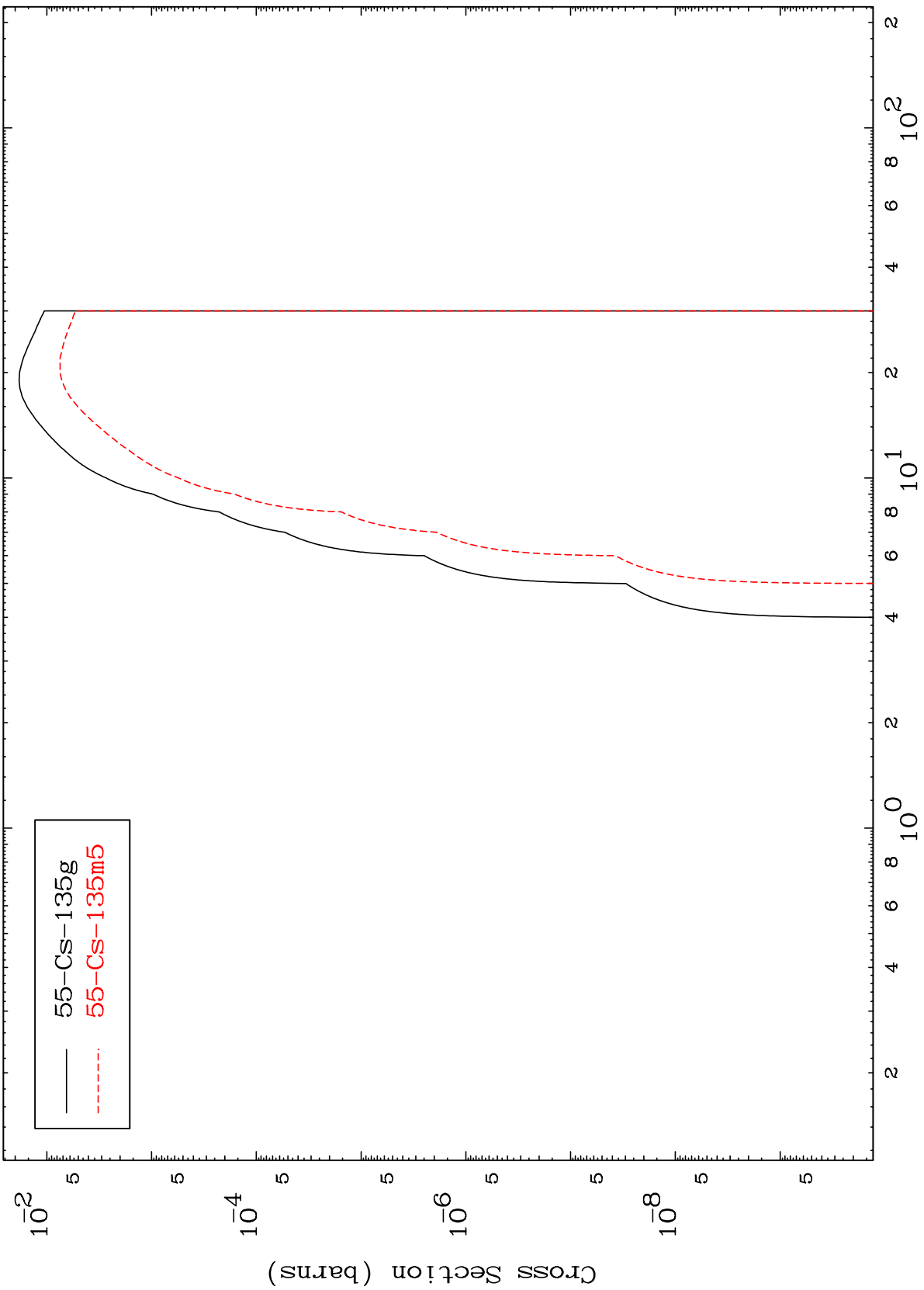
14

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(t,n') p

55-Cs-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

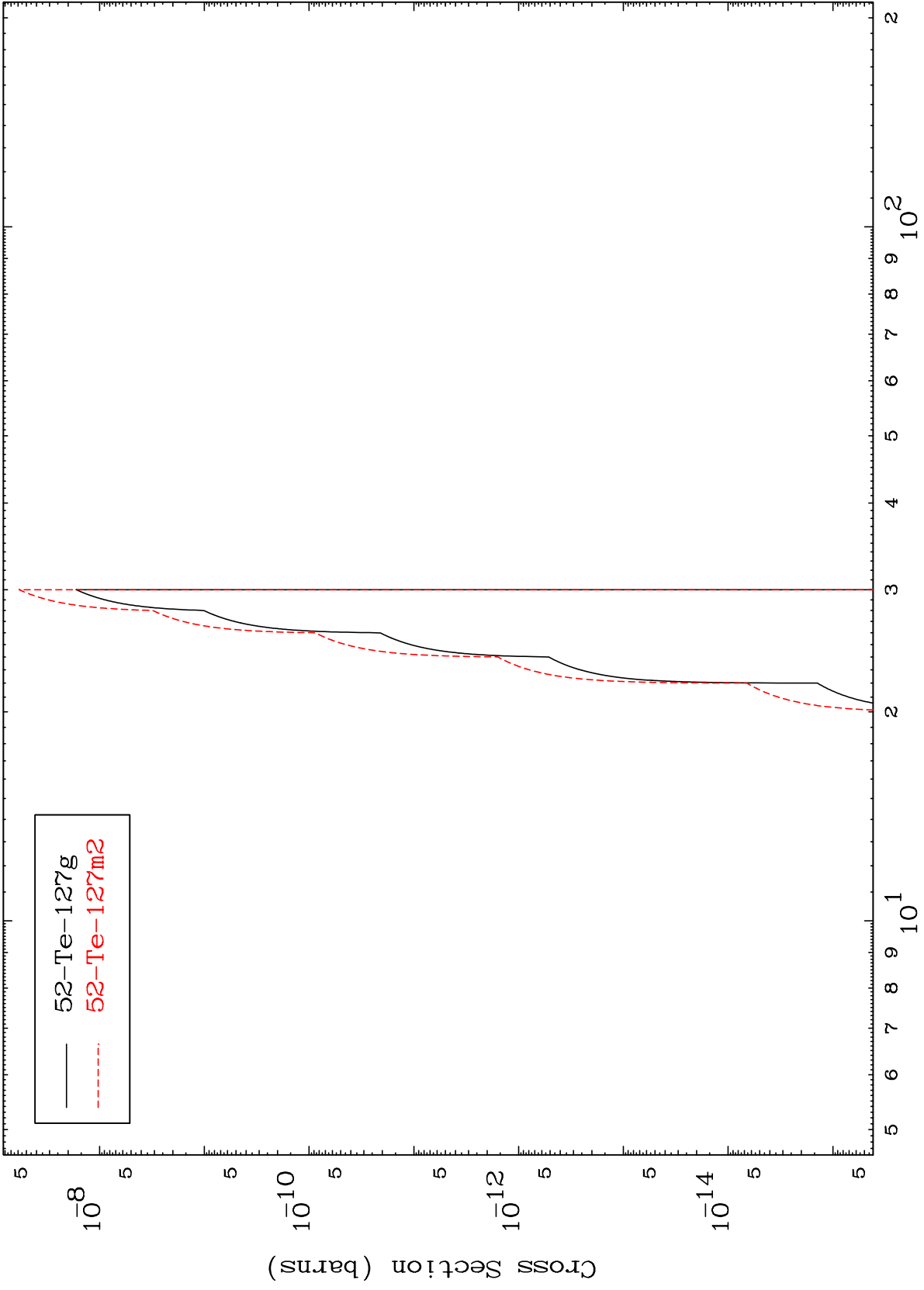
55-Cs-134

MAT 5528

(t,2n) 2α

55-Cs-134

Radionuclide Production Cross Section



52-Te-127g
52-Te-127m2

16

Incident Energy (MeV)

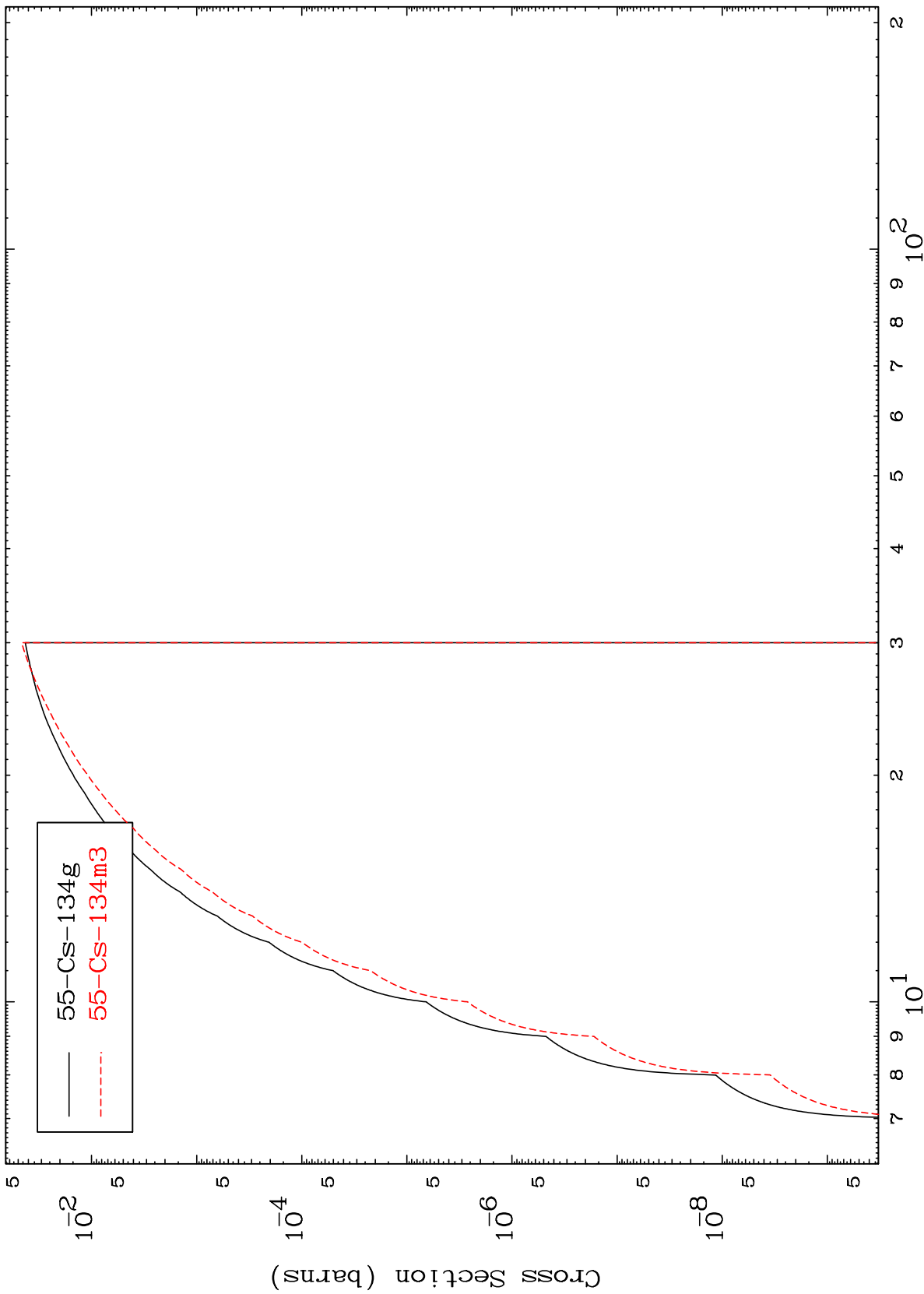
55-Cs-134

MAT 5528

(t,n') d

55-Cs-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

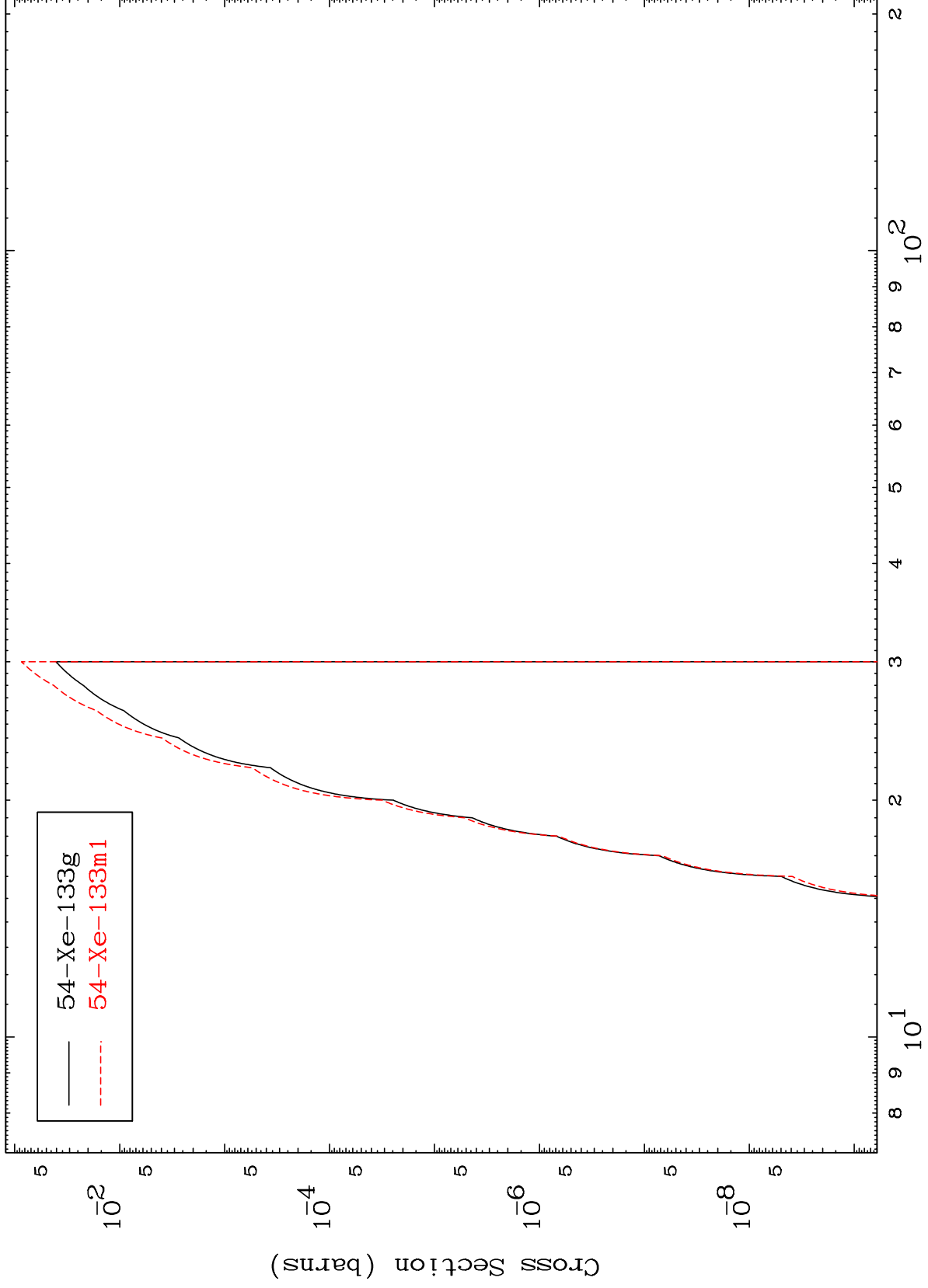
55-Cs-134

MAT 5528

(t,n') He-3

55-Cs-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

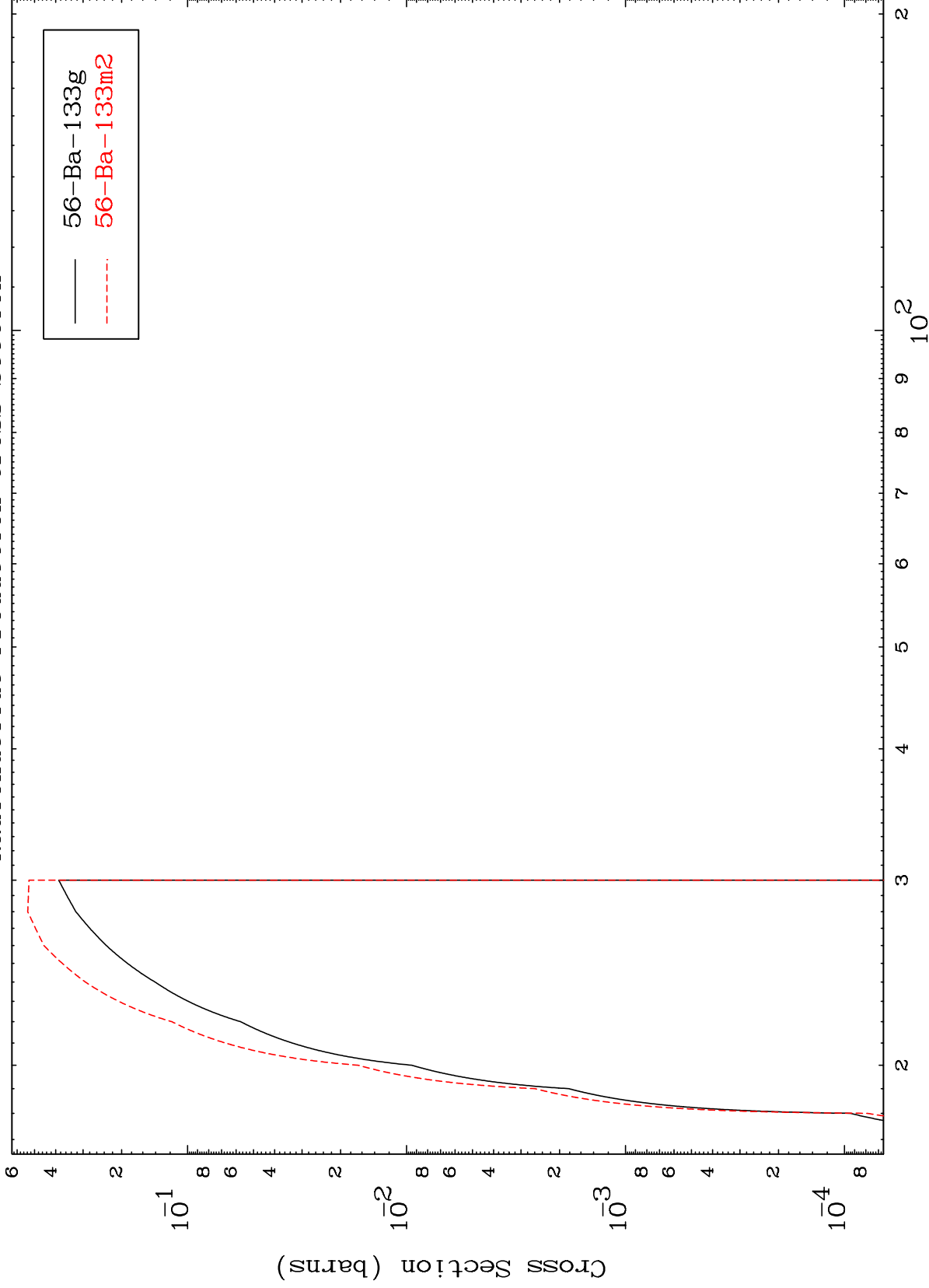
55-Cs-134

MAT 5528

(t,4n)

55-Cs-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

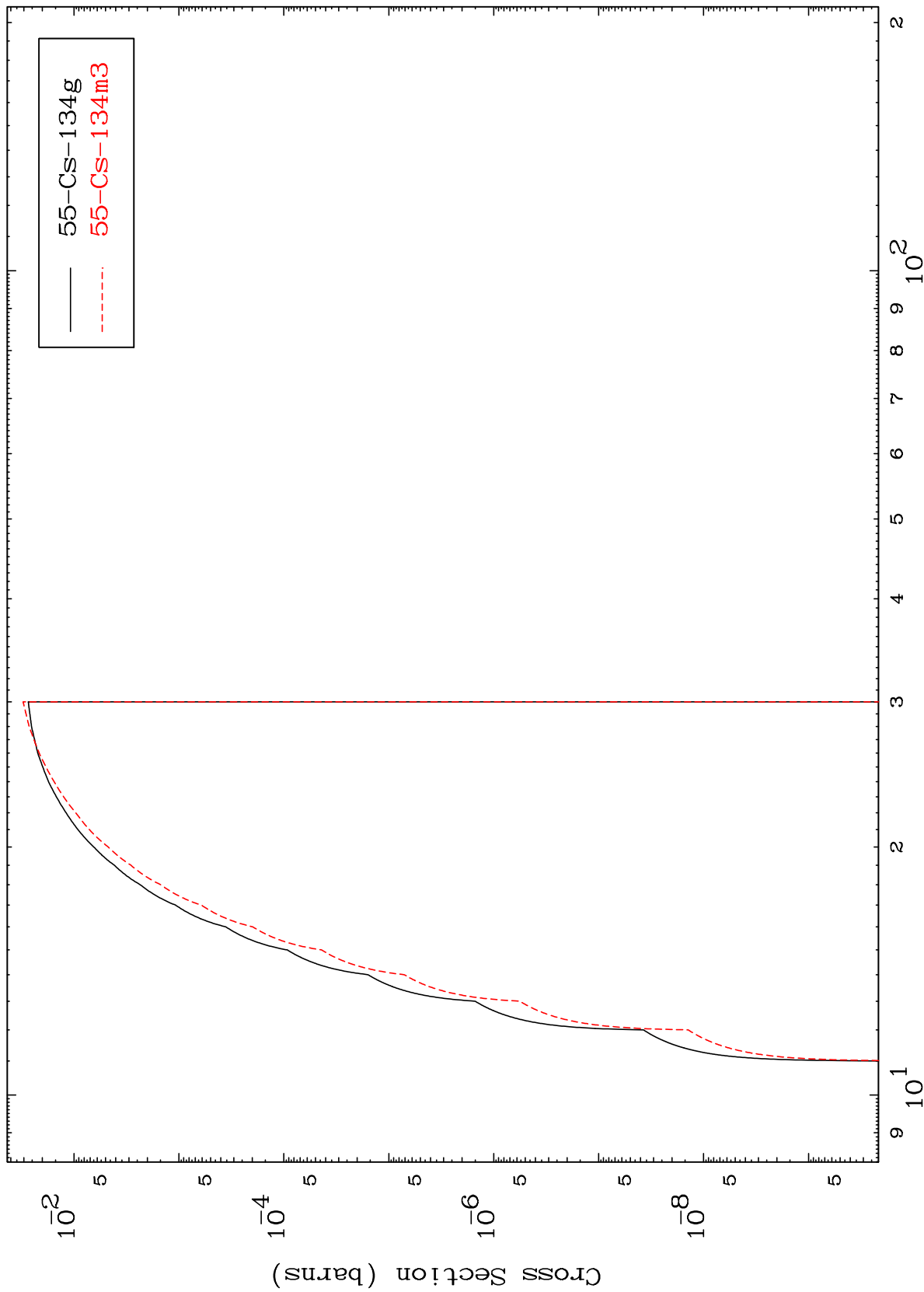
55-Cs-134

MAT 5528

55-Cs-134

(t,2n) p

Radionuclide Production Cross Section



55-Cs-134

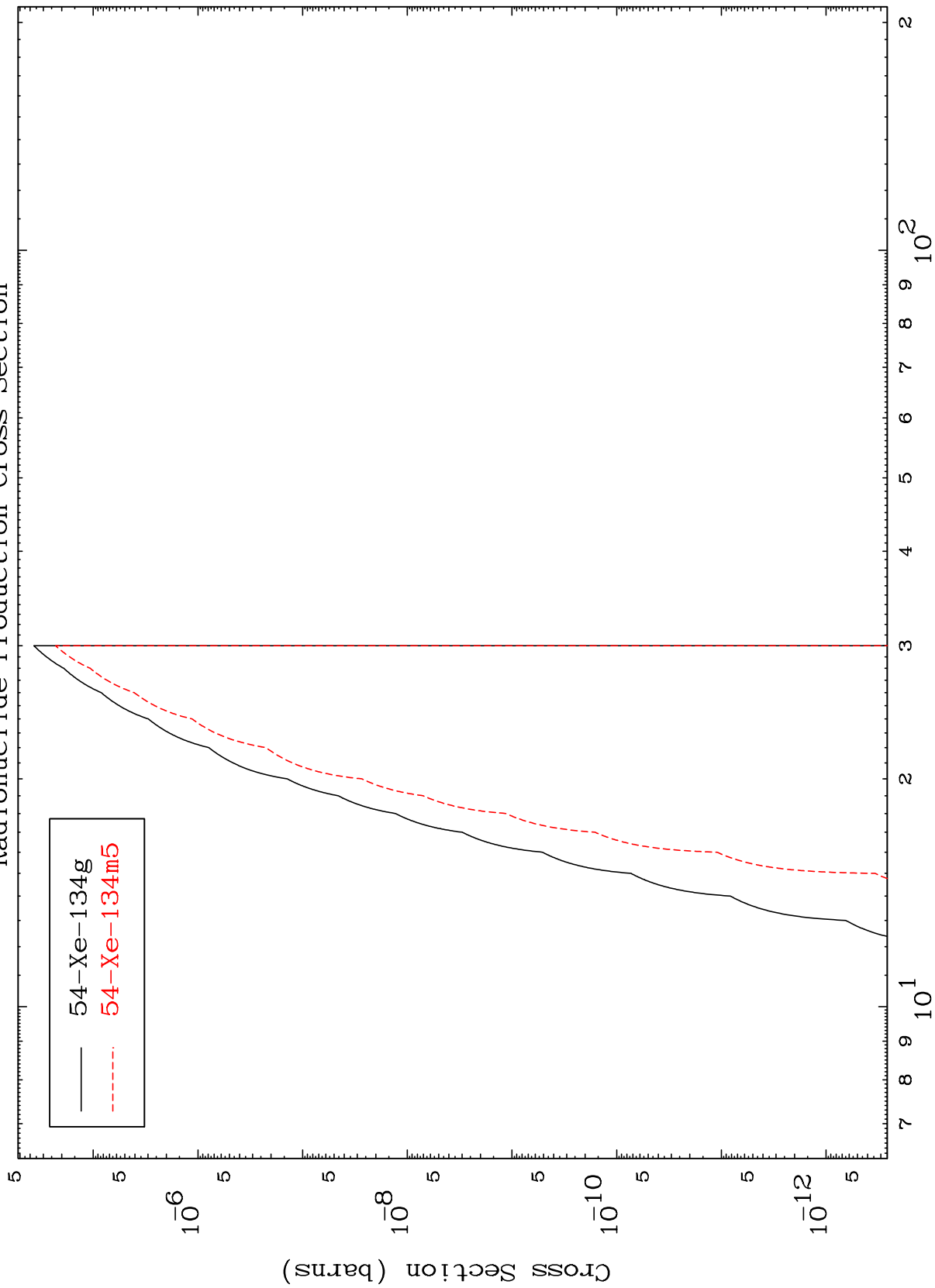
Incident Energy (MeV)

20

MAT 5528

55-Cs-134

(t,2n) p
Radionuclide Production Cross Section



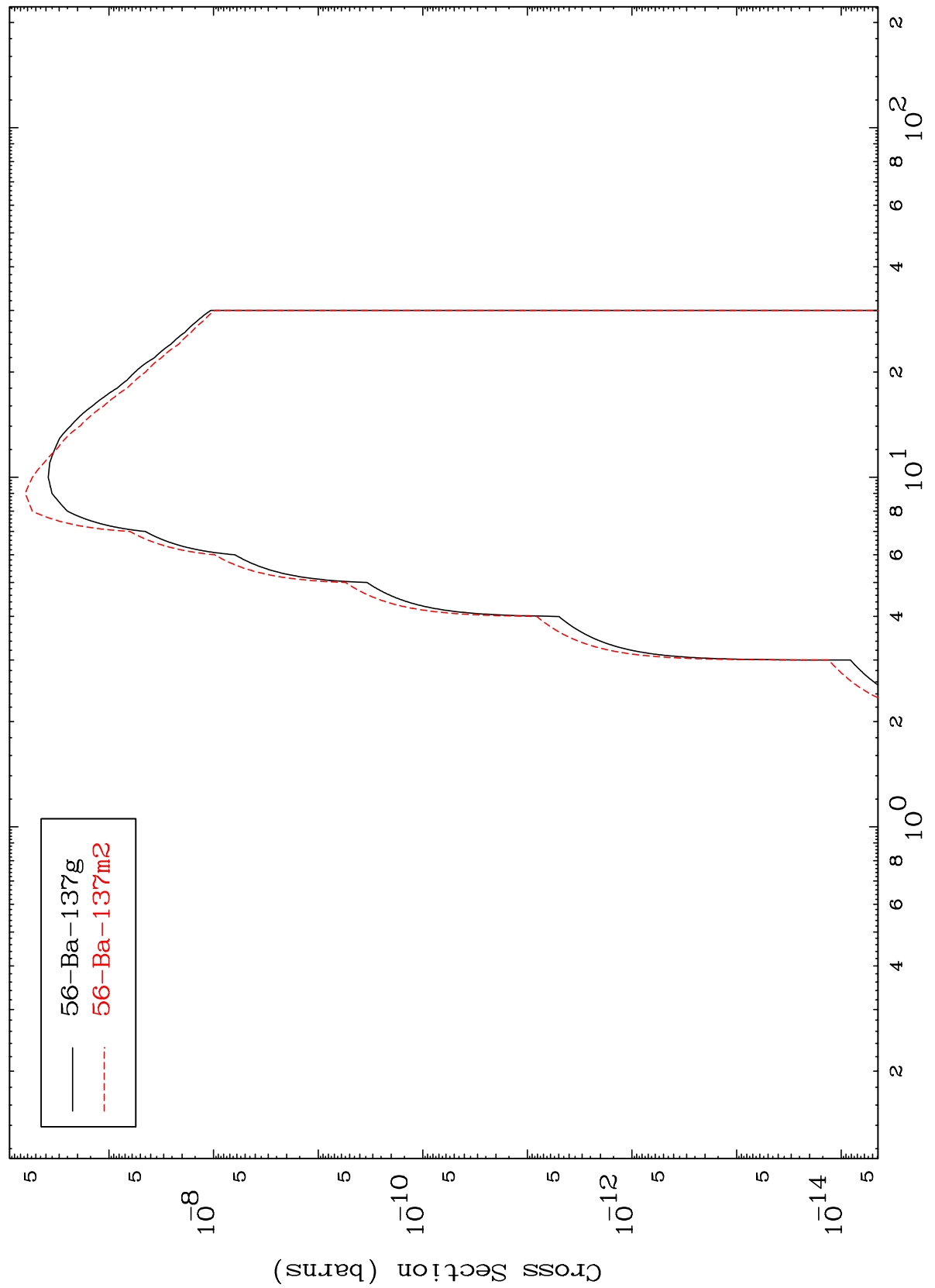
21

55-Cs-134

MAT 5528

55-Cs-134

(t, γ)
Radionuclide Production Cross Section



— 56-Ba-137g
- - - 56-Ba-137m2

55-Cs-134

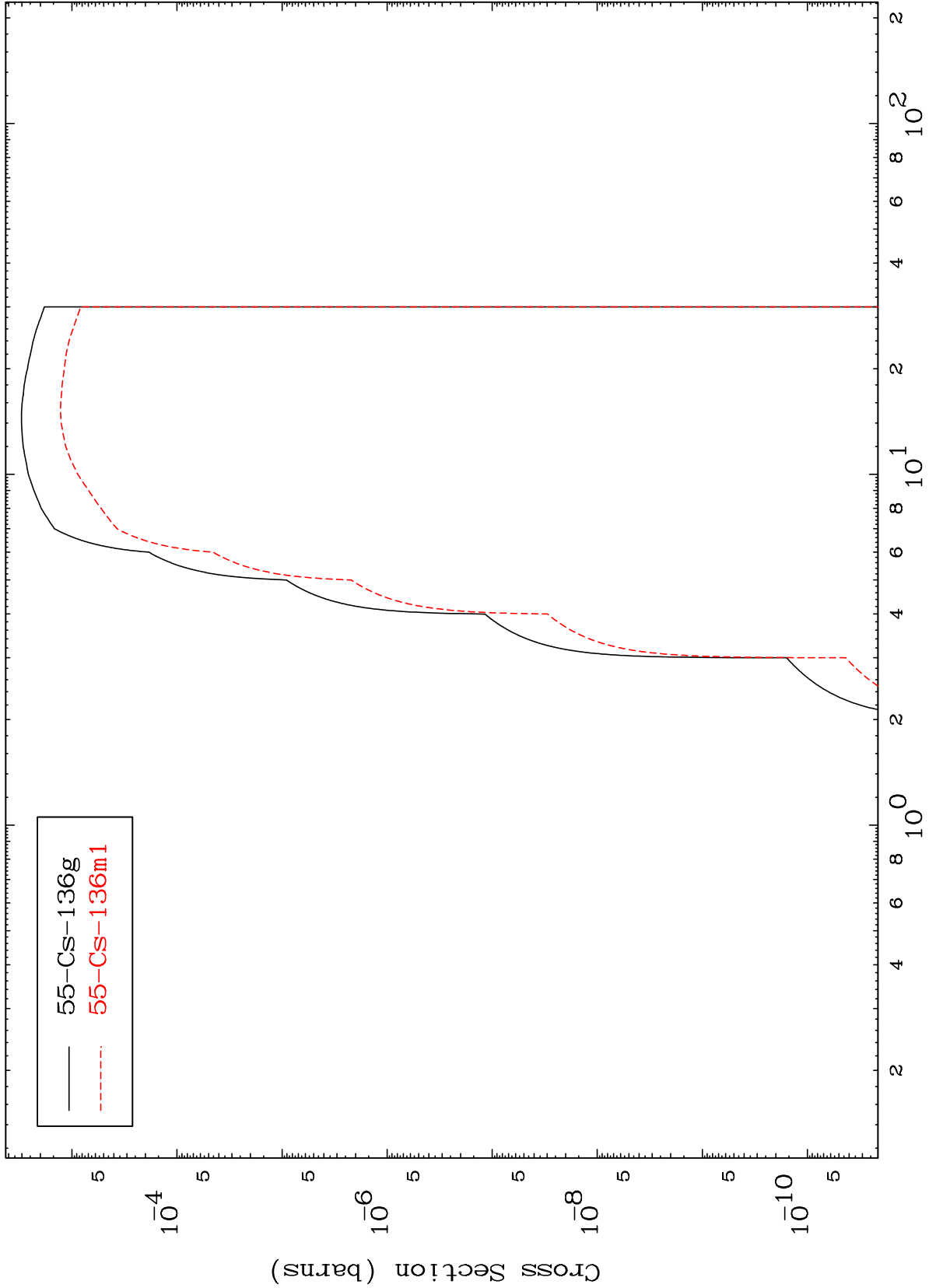
Incident Energy (MeV)

22

MAT 5528

55-Cs-134

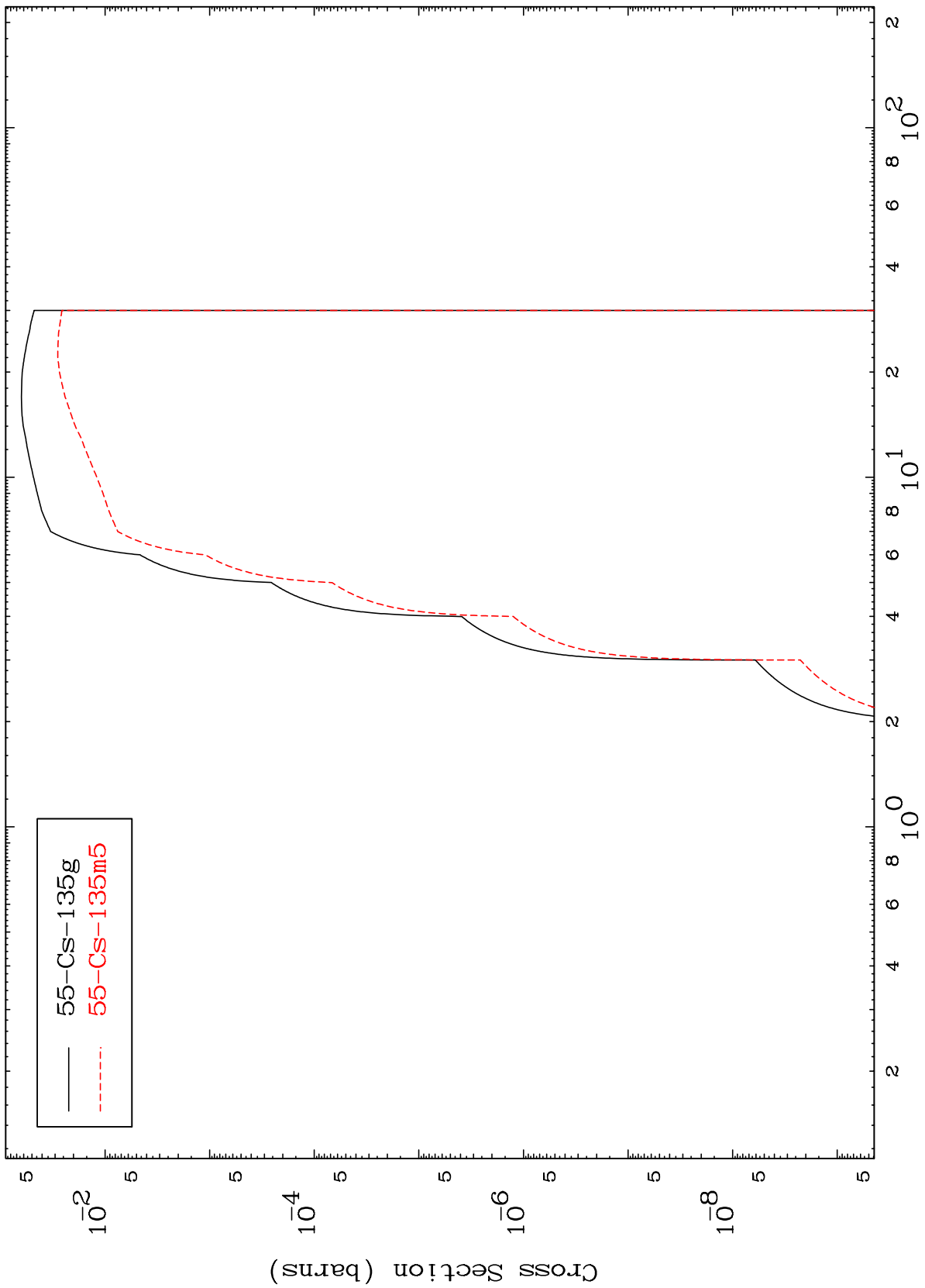
(t,p)
Radionuclide Production Cross Section



MAT 5528

55-Cs-134

(t,d)
Radionuclide Production Cross Section



55-Cs-134

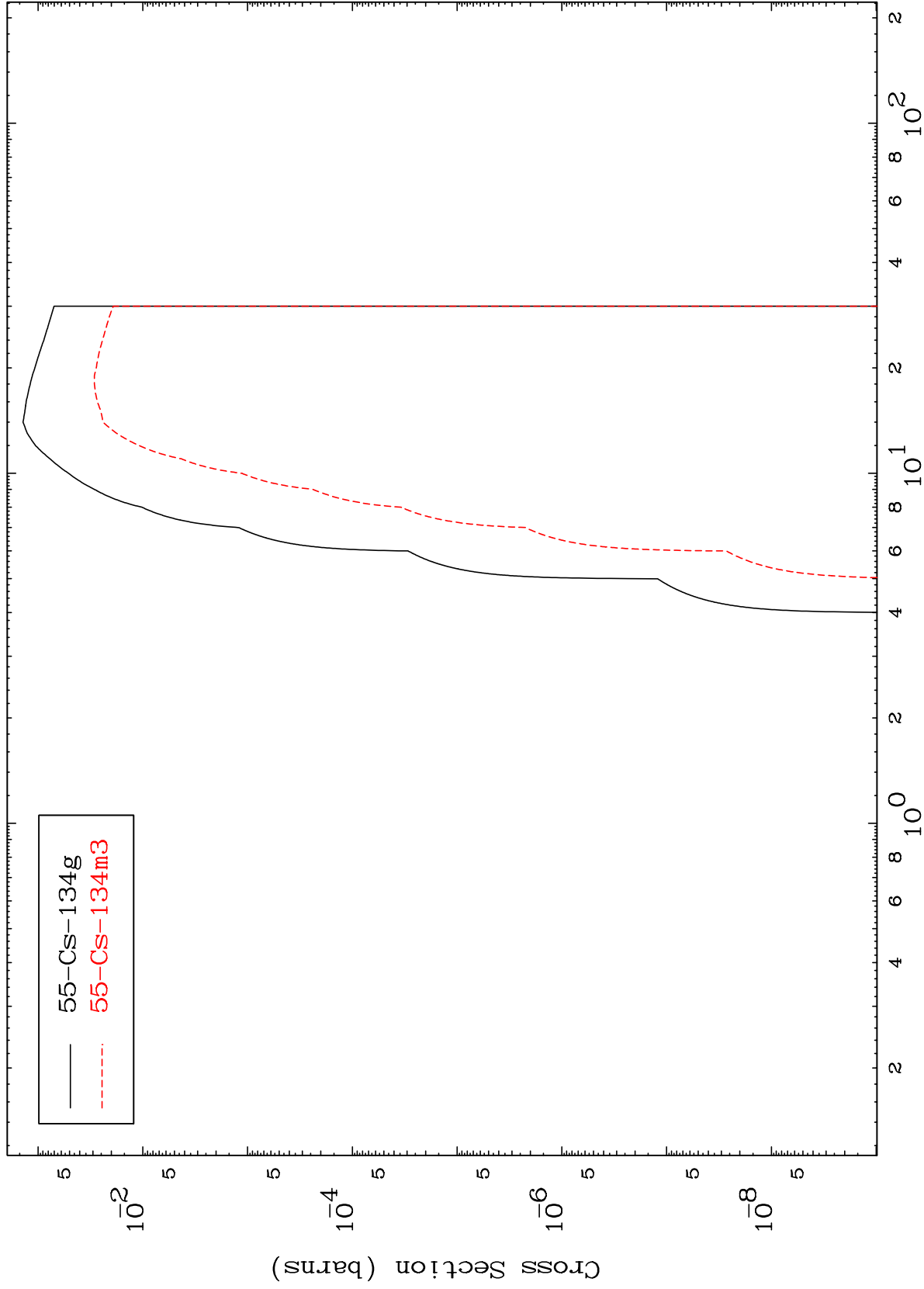
Incident Energy (MeV)

24

MAT 5528

55-Cs-134

(t, t)
Radionuclide Production Cross Section



25

55-Cs-134

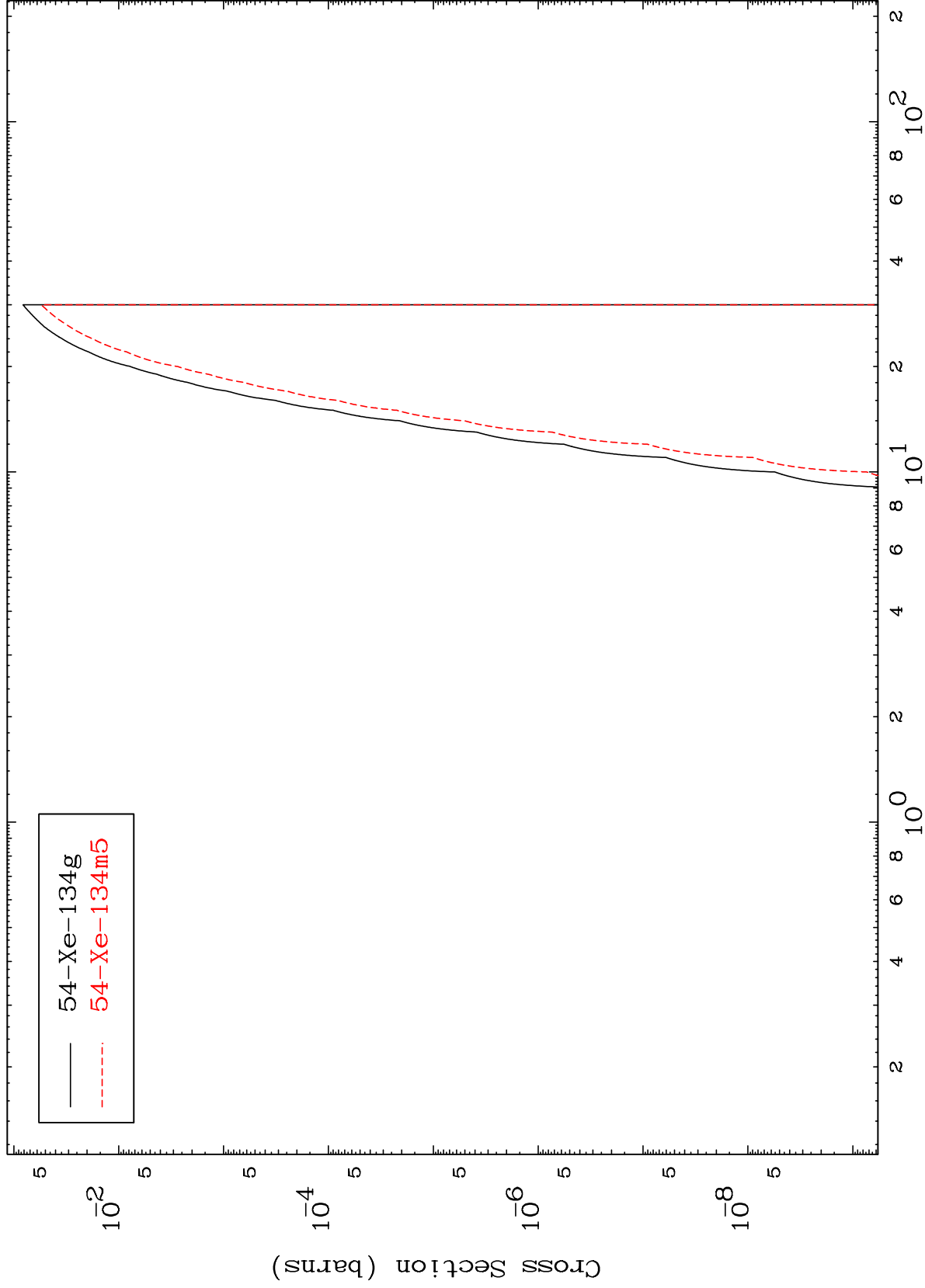
Incident Energy (MeV)

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(t,He-3)

55-Cs-134

Radionuclide Production Cross Section



26

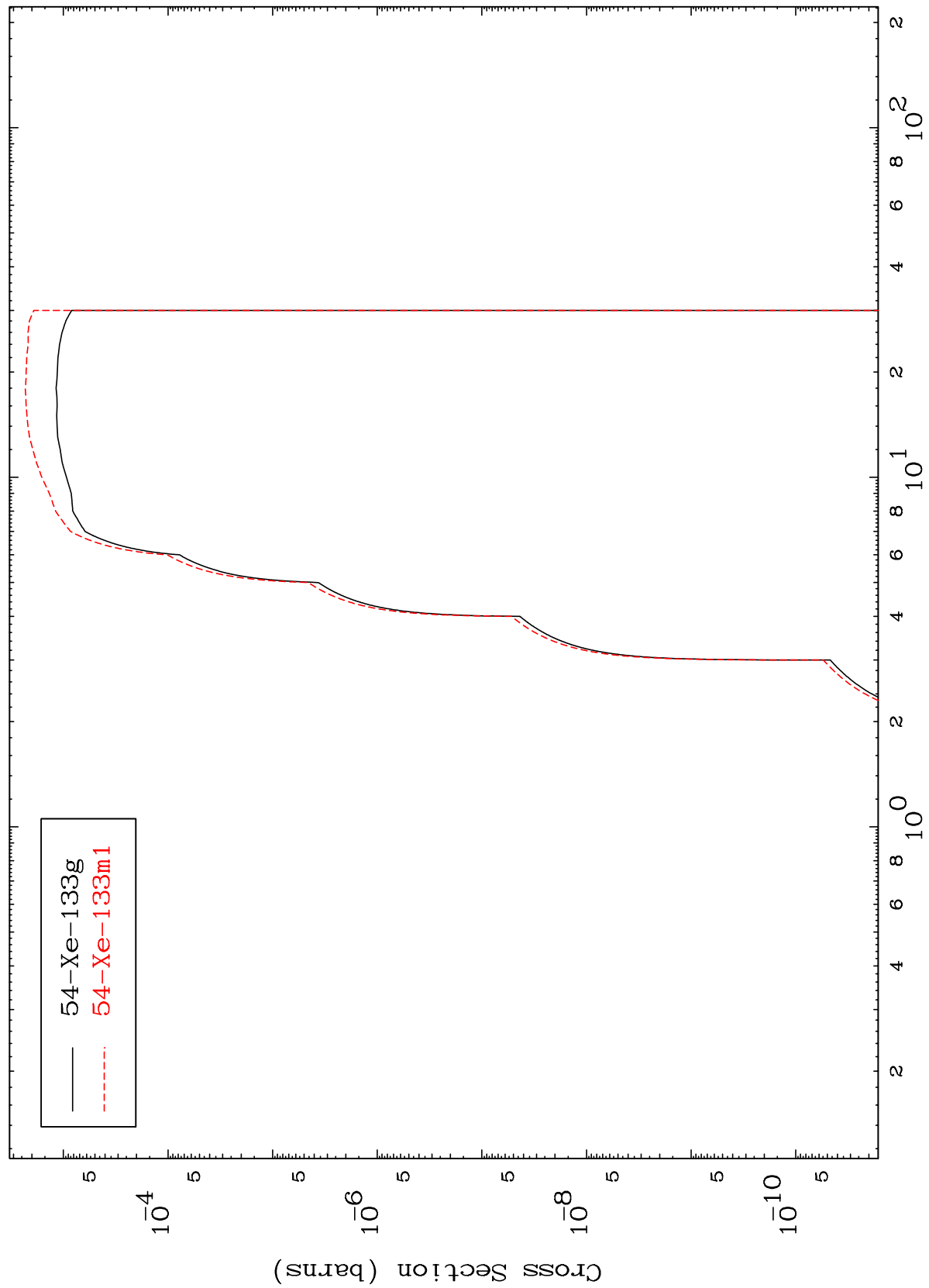
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(t, α)
Radionuclide Production Cross Section



55-Cs-134

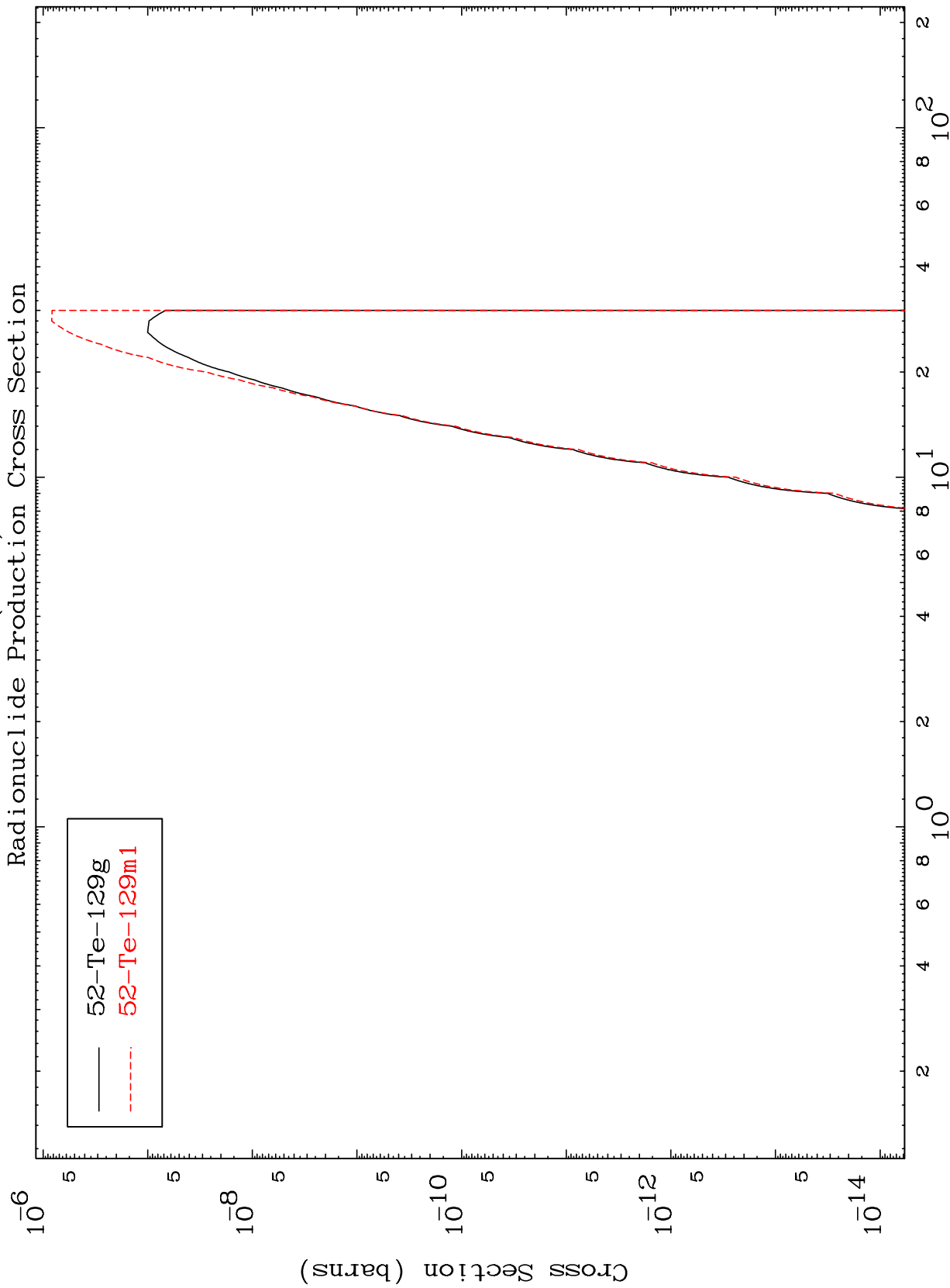
Incident Energy (MeV)

MAT 5528

55-Cs-134

(t,2 α)

Radionuclide Production Cross Section



— 52-Te-129g
- - - 52-Te-129m1

55-Cs-134

Incident Energy (MeV)

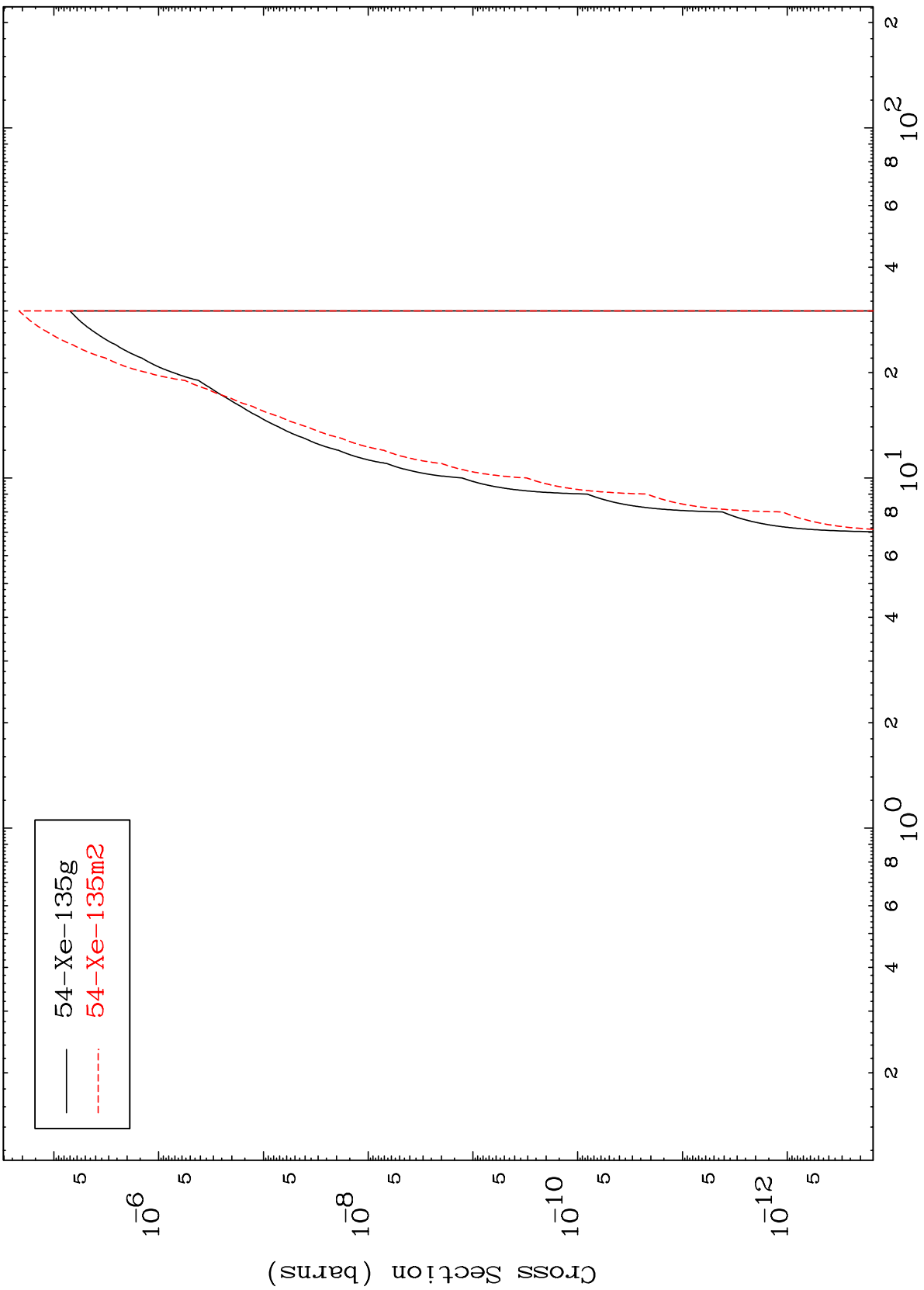
28

MAT 5528

55-Cs-134

(t,2p)

Radionuclide Production Cross Section



29

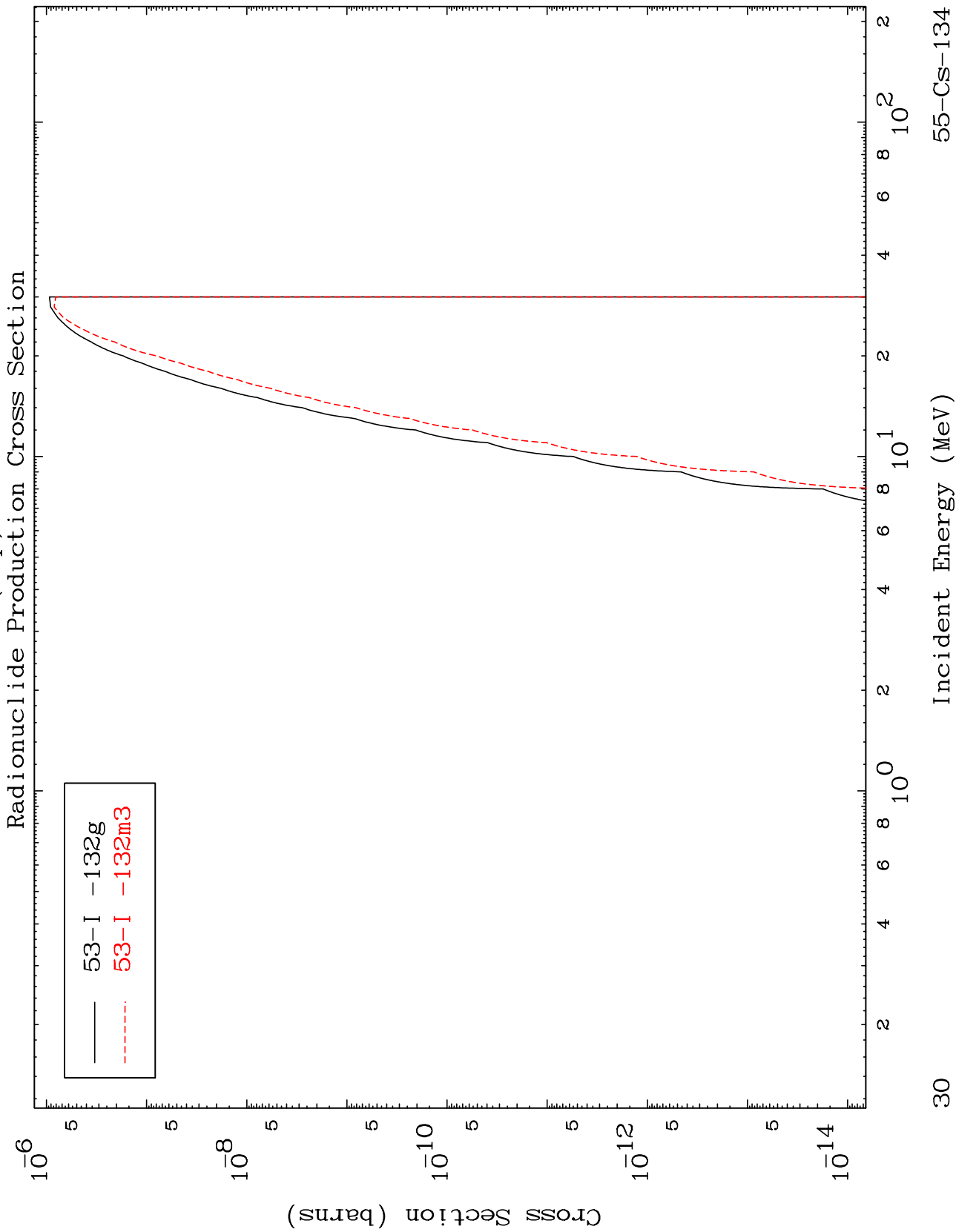
55-Cs-134

Incident Energy (MeV)

MAT 5528

(t,p) α

55-Cs-134



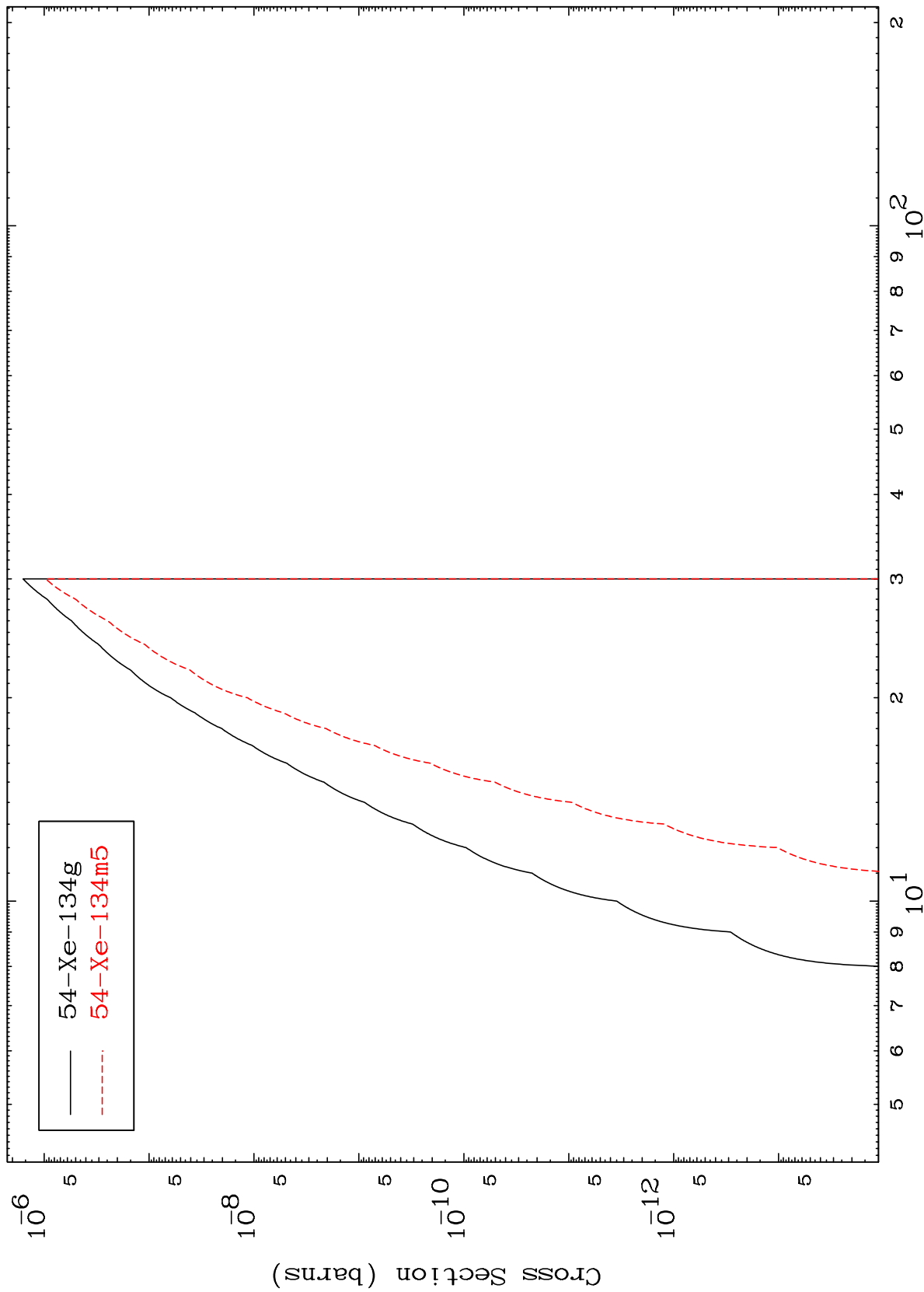
53-I -132g
53-I -132m3

MAT 5528

55-Cs-134

(t,p) d

Radionuclide Production Cross Section



31

Incident Energy (MeV)

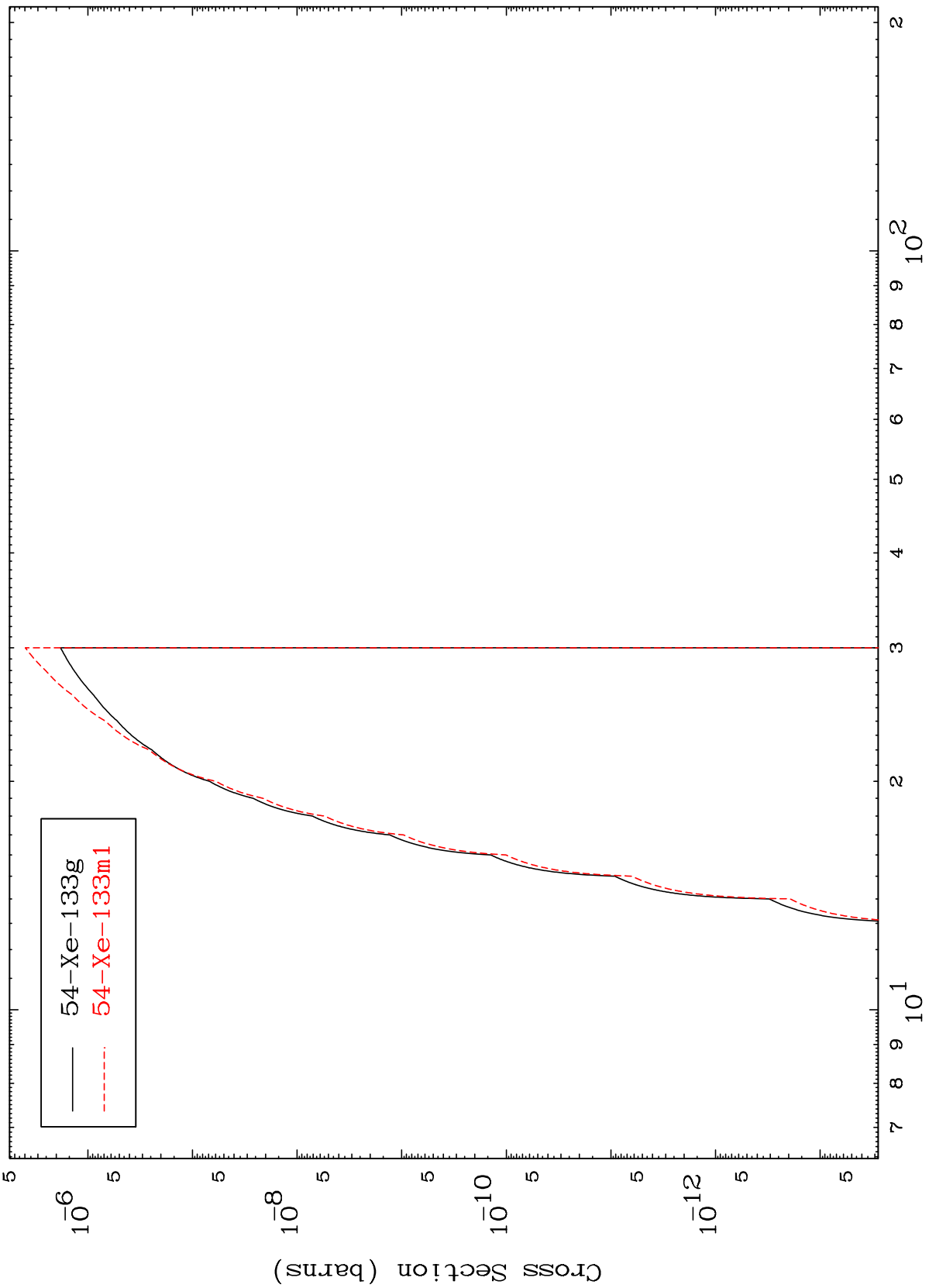
55-Cs-134

MAT 5528

(t,p) t

55-Cs-134

Radionuclide Production Cross Section



32

Incident Energy (MeV)

55-Cs-134