

Program EVALPLOT
(Version 2018-1)

by

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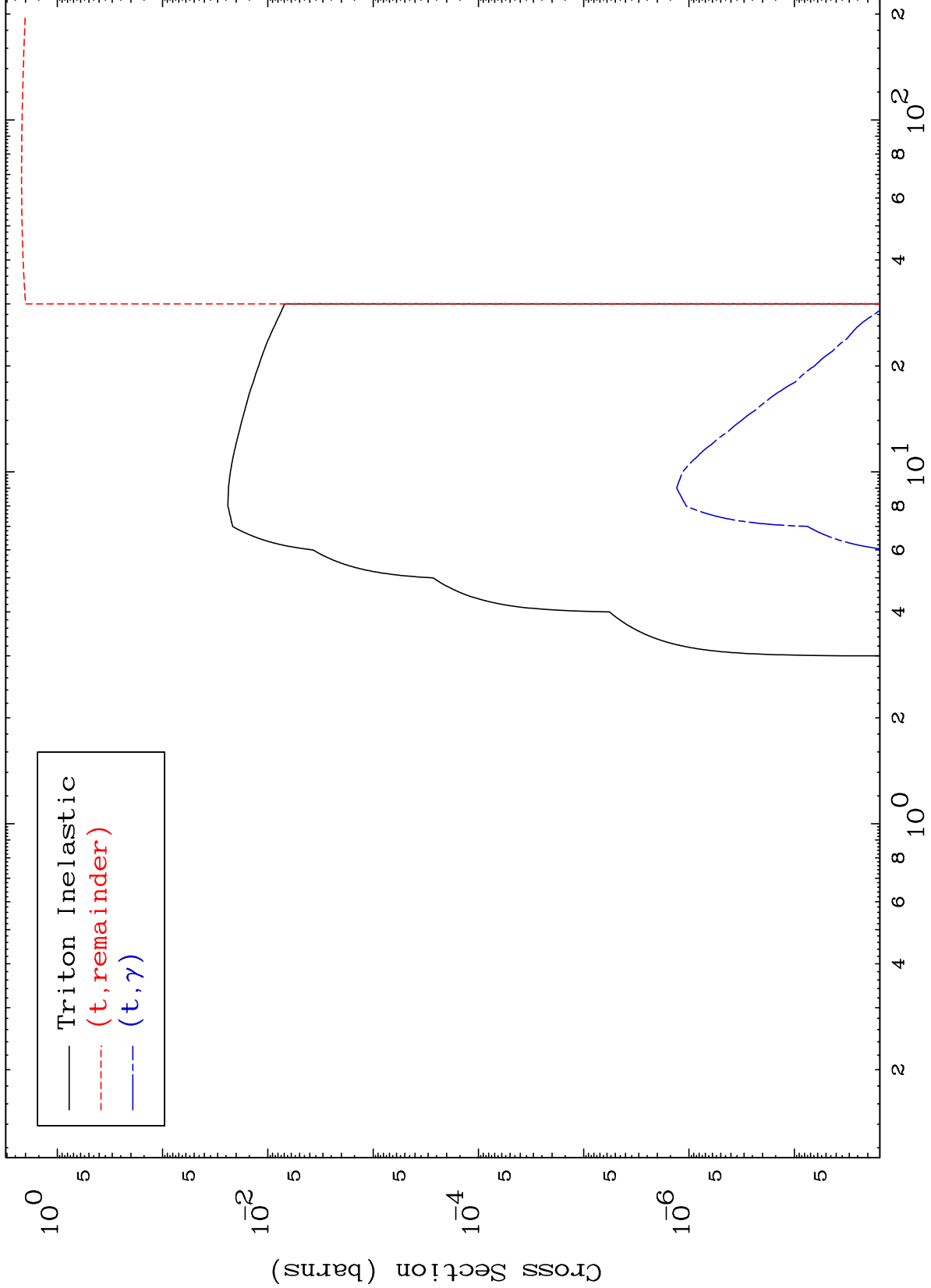
Press Mouse Button to Start

MAT 5532

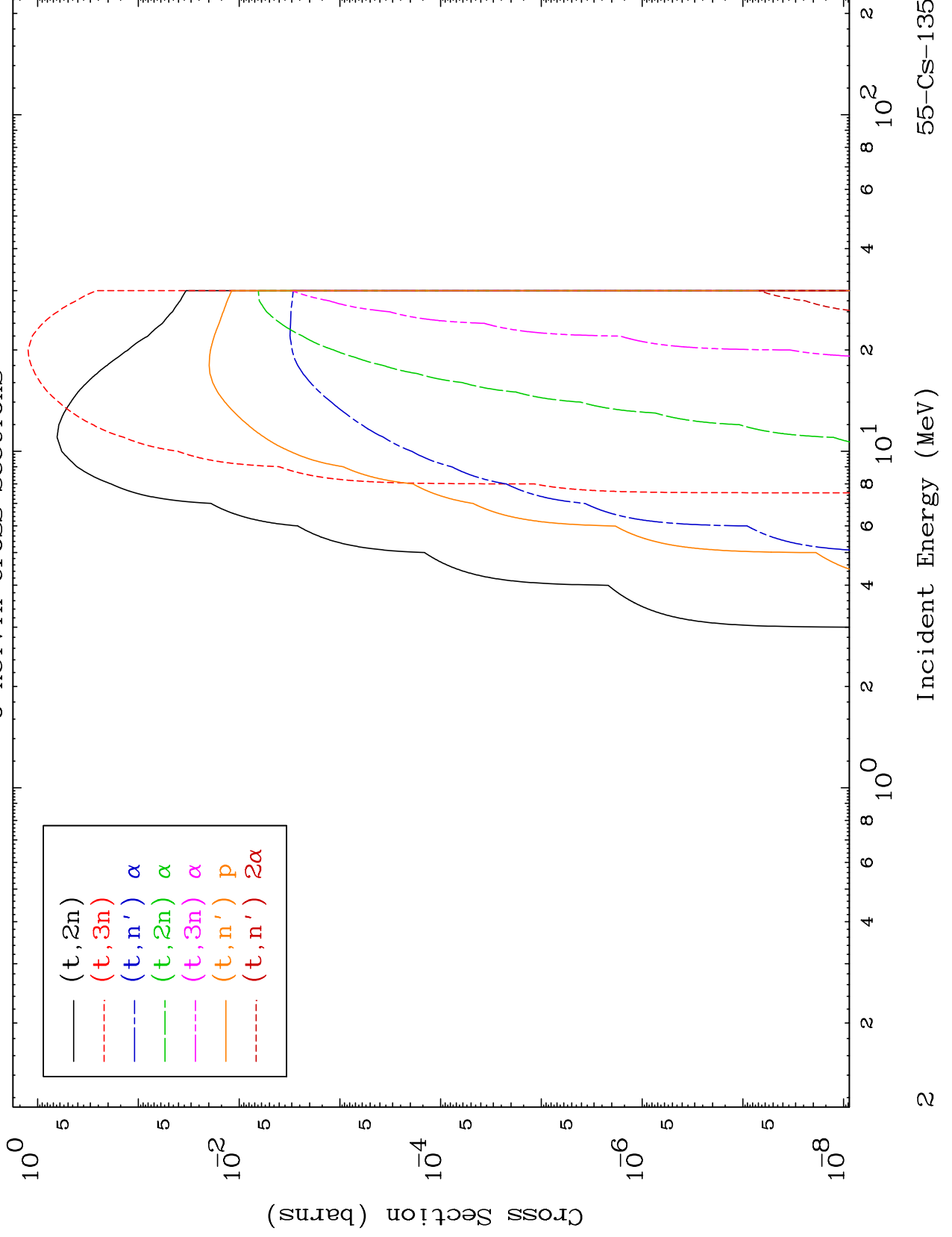
Triton Major

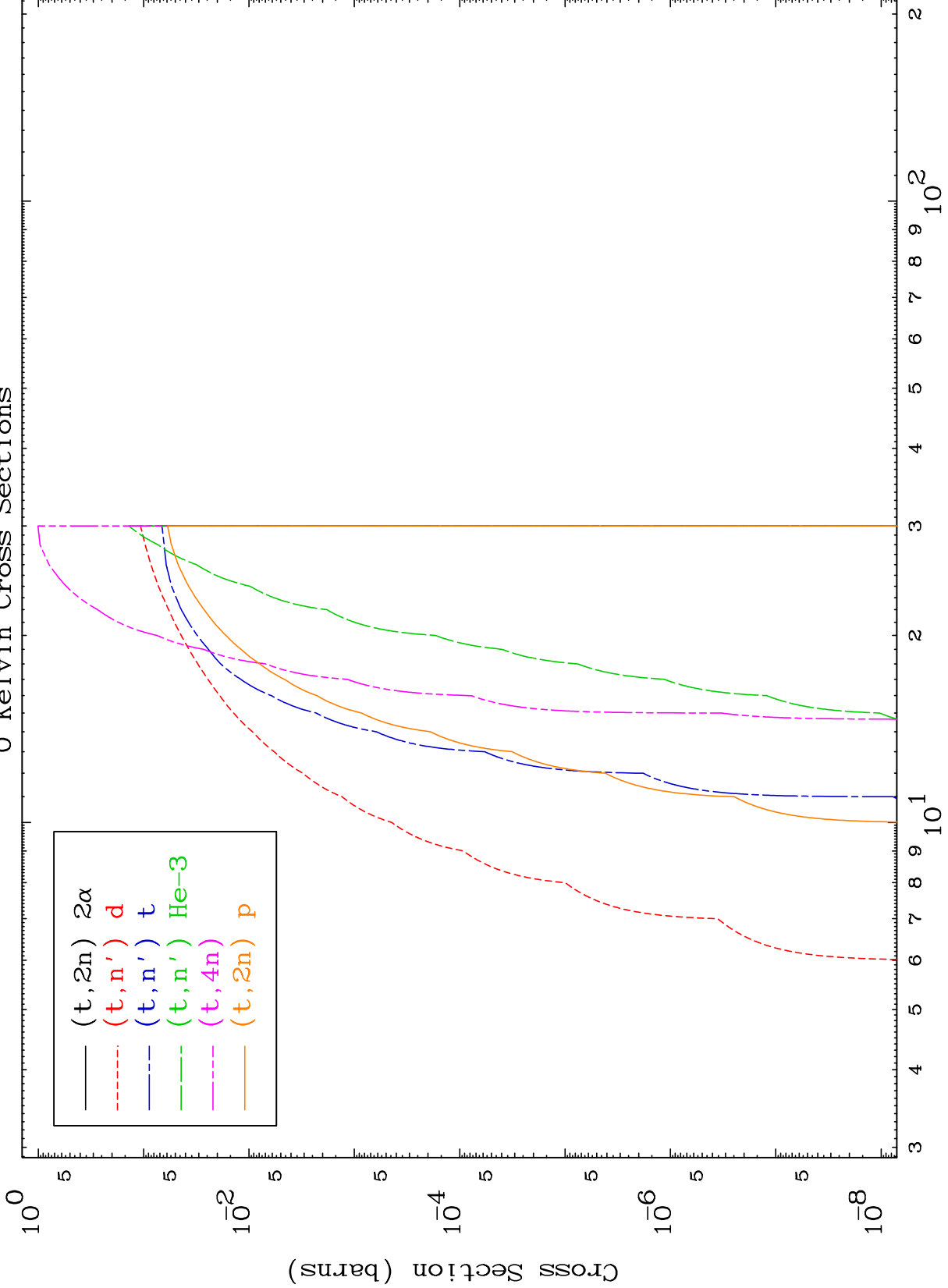
55-Cs-135

0 Kelvin Cross Sections



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

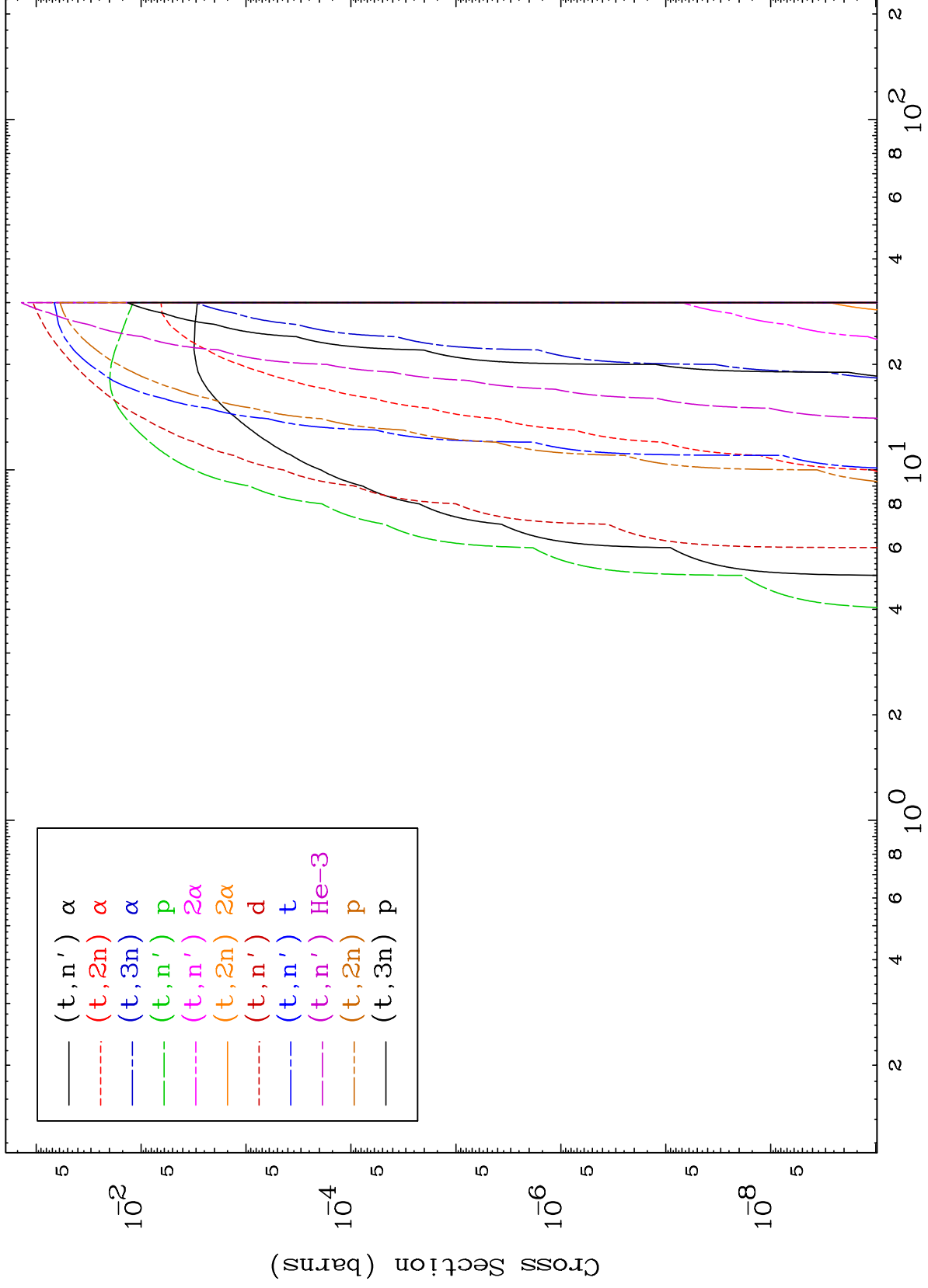


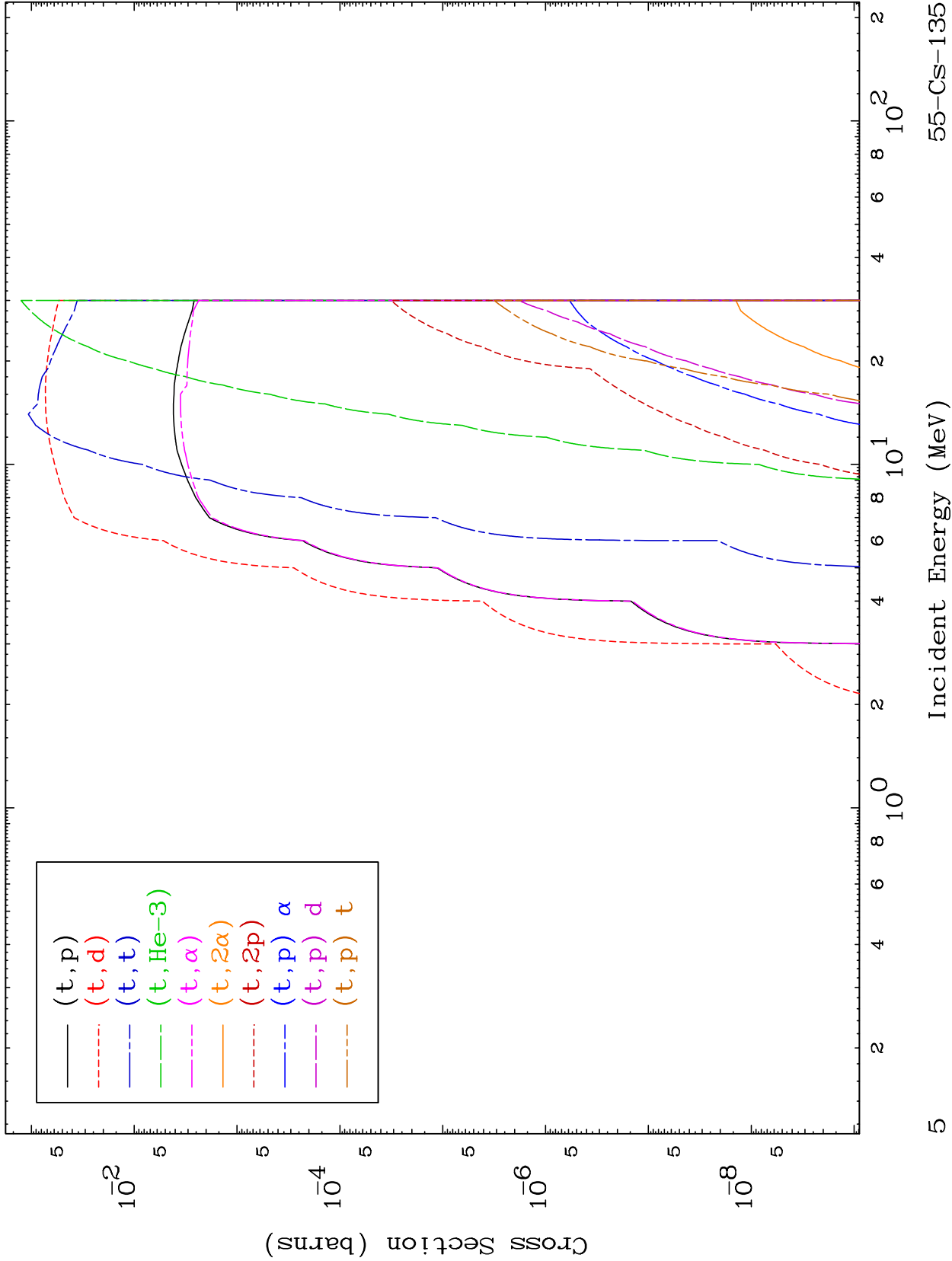


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Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-135

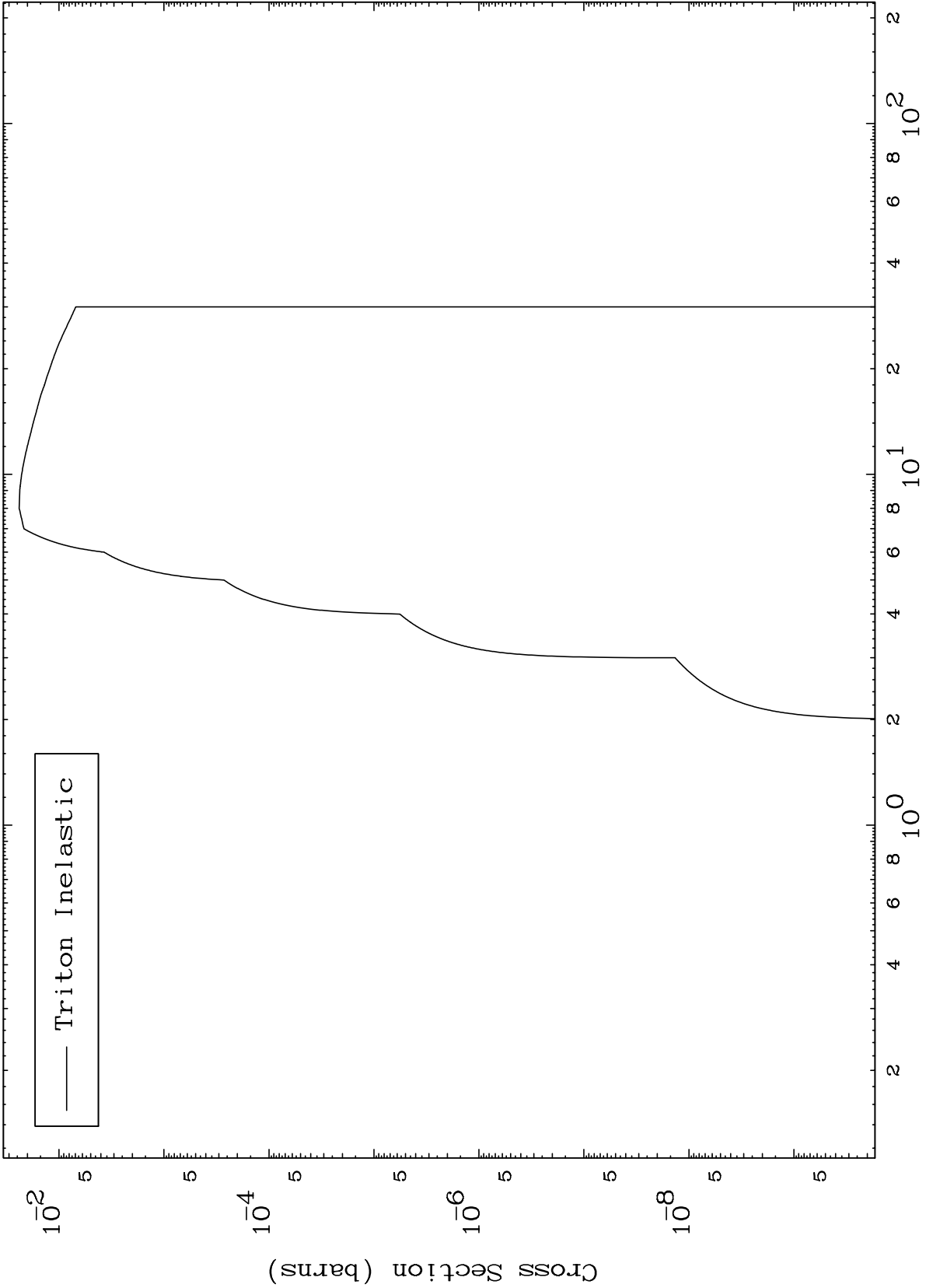




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55-Cs-135

(t, n') Level
0 Kelvin Cross Sections



6

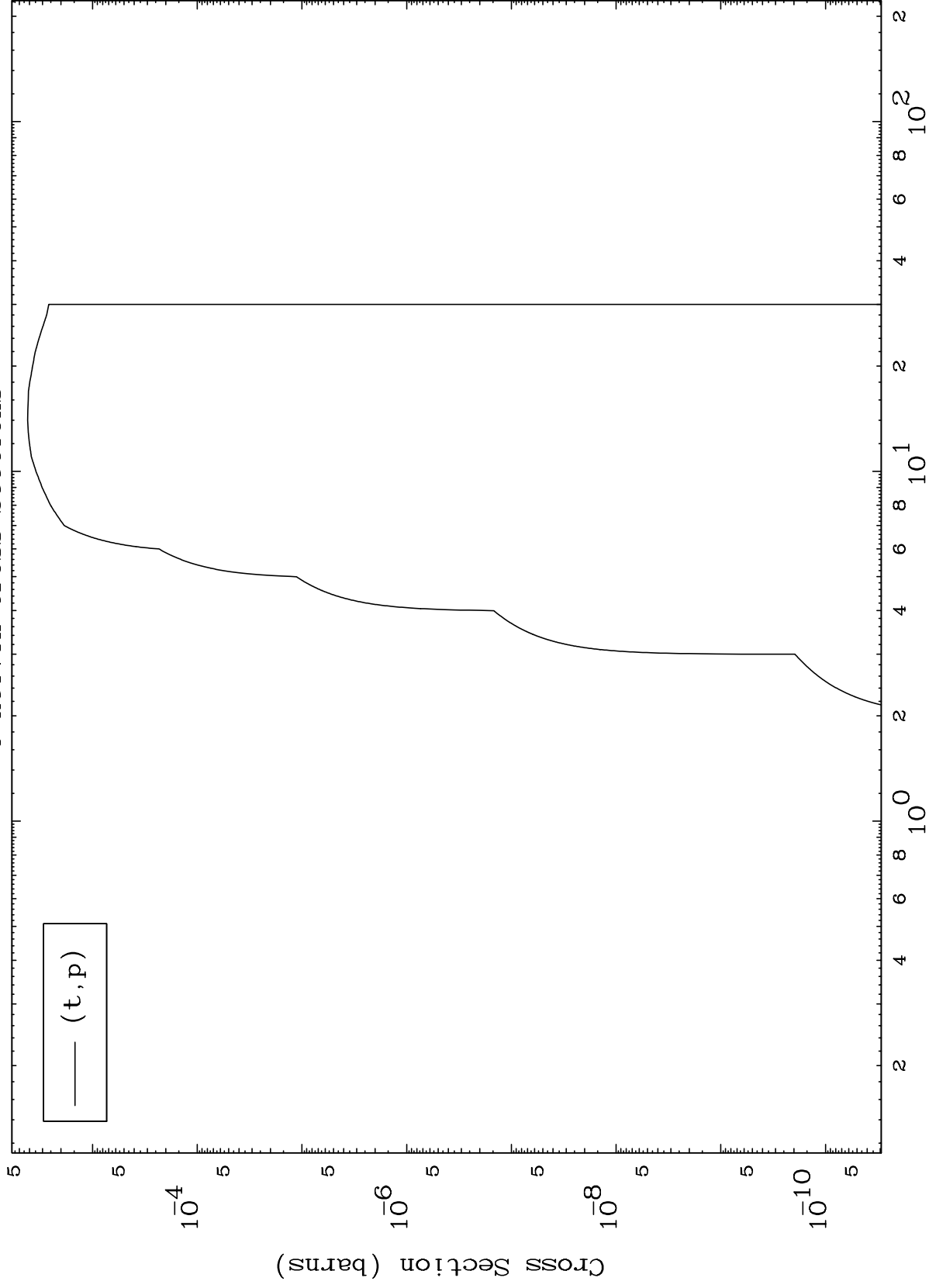
55-Cs-135

Incident Energy (MeV)

MAT 5532

55-Cs-135

(t,p) Levels
0 Kelvin Cross Sections

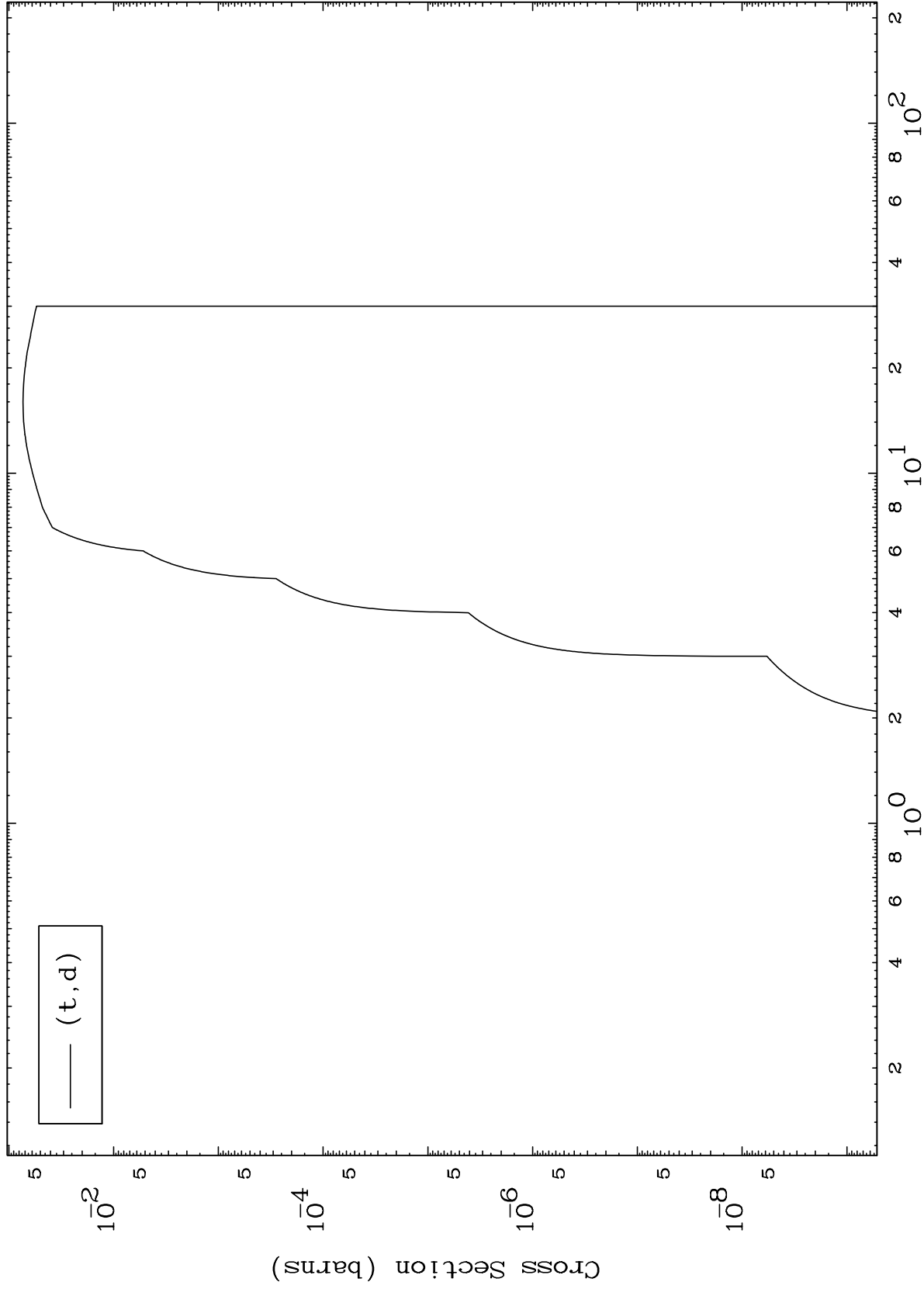


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(t,d) Levels

55-Cs-135

0 Kelvin Cross Sections

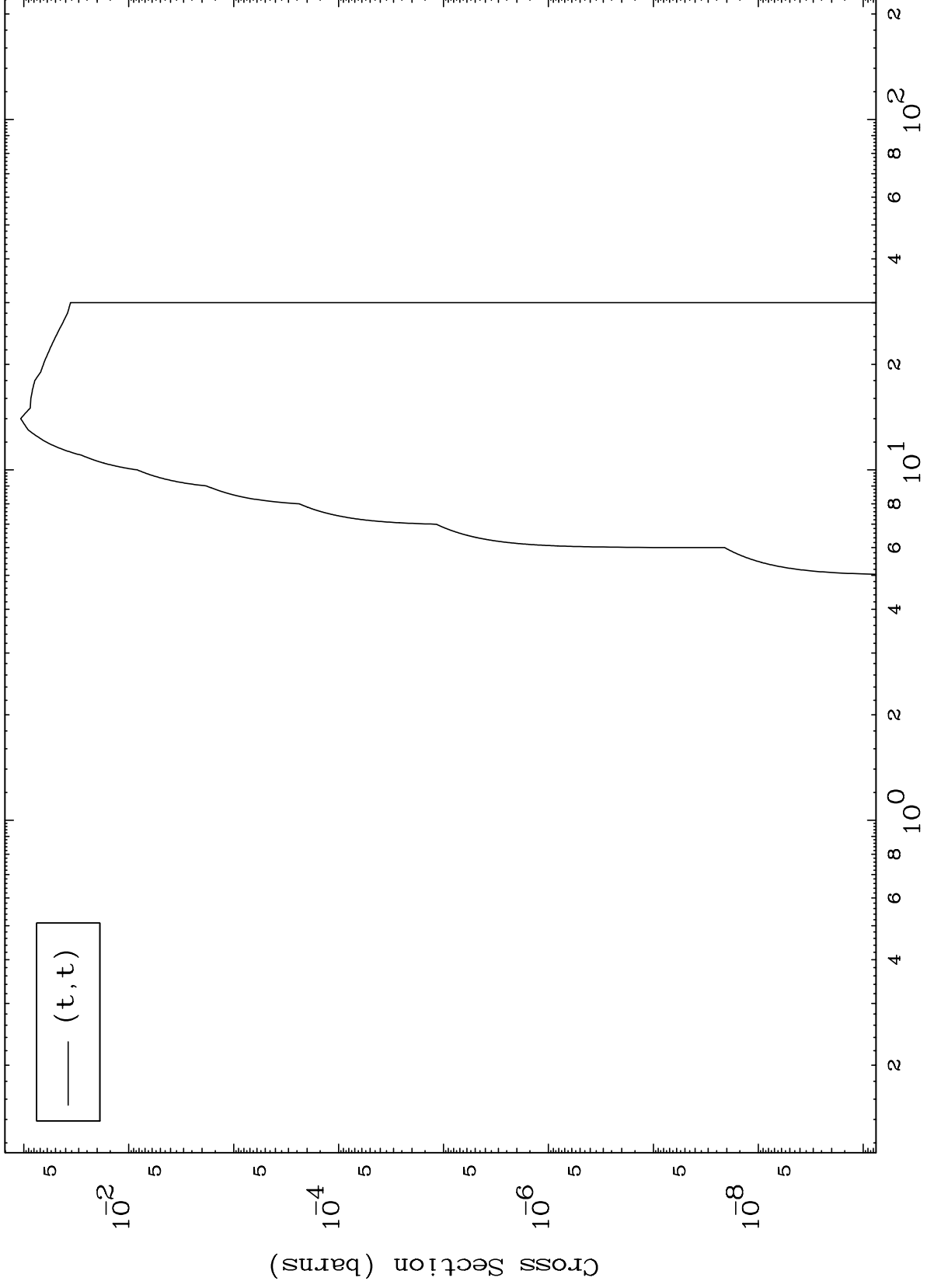


MAT 5532

(t,t) Levels

55-Cs-135

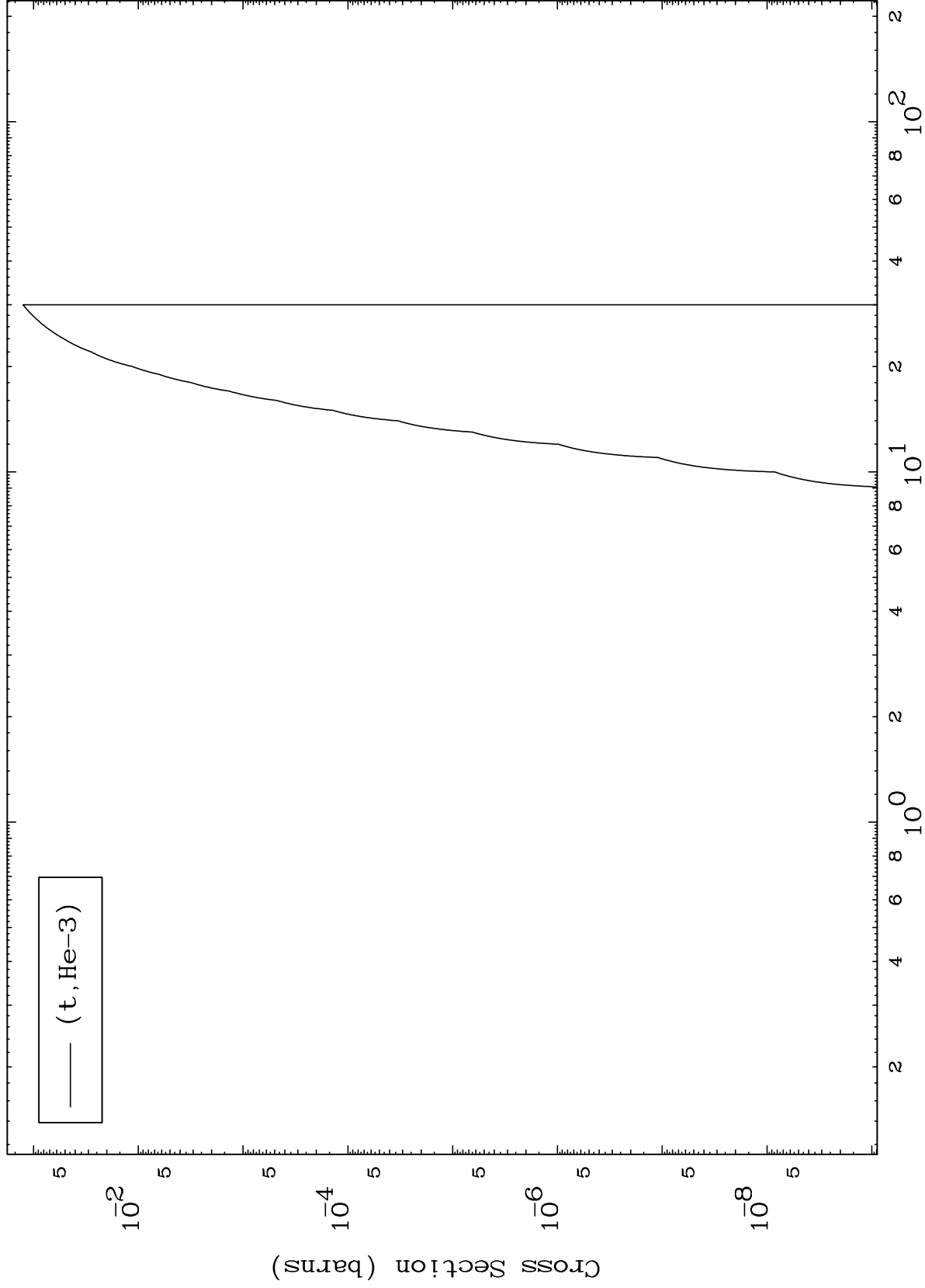
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

55-Cs-135



10

Incident Energy (MeV)

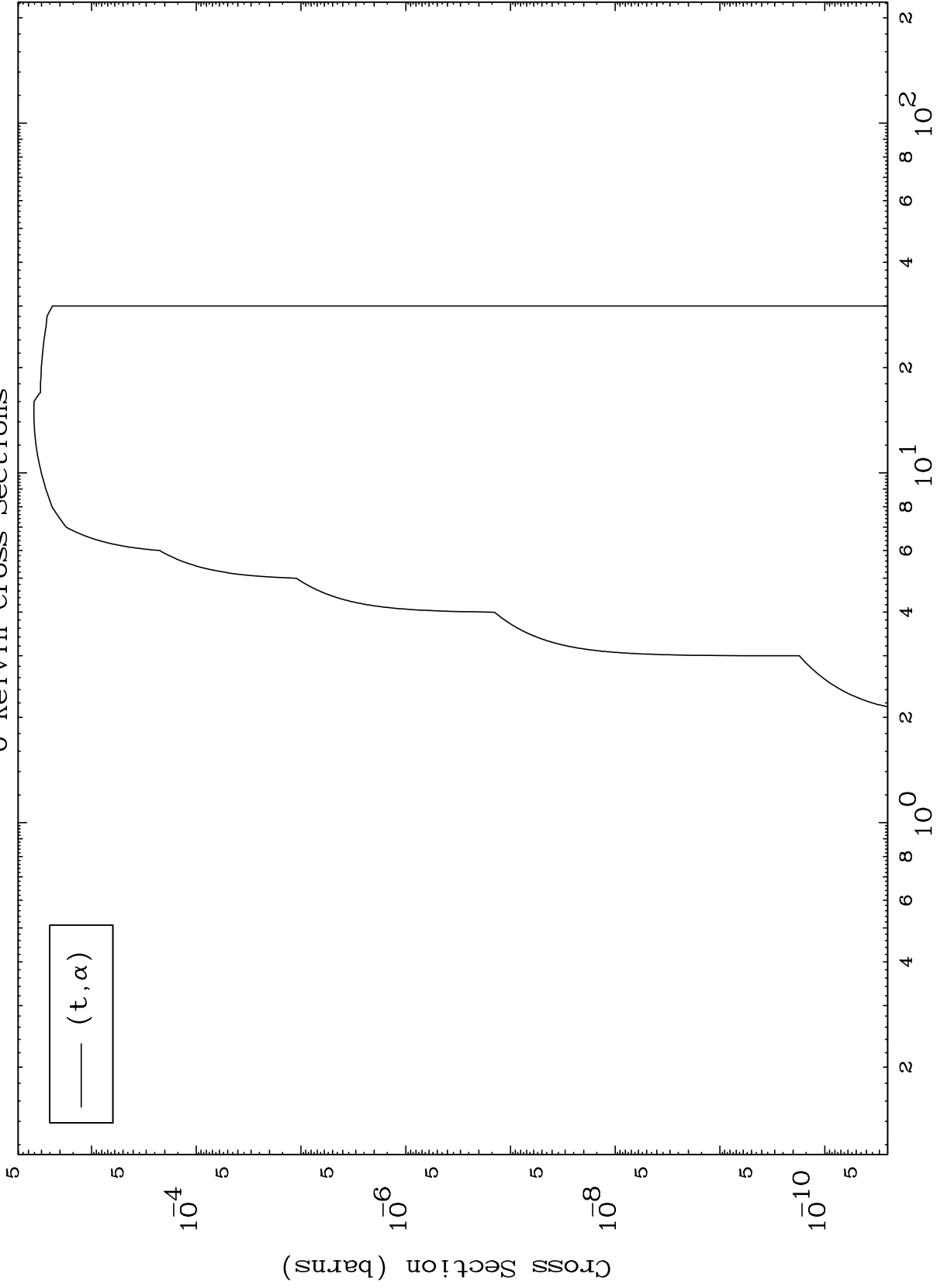
55-Cs-135

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55-Cs-135

(t, α) Levels

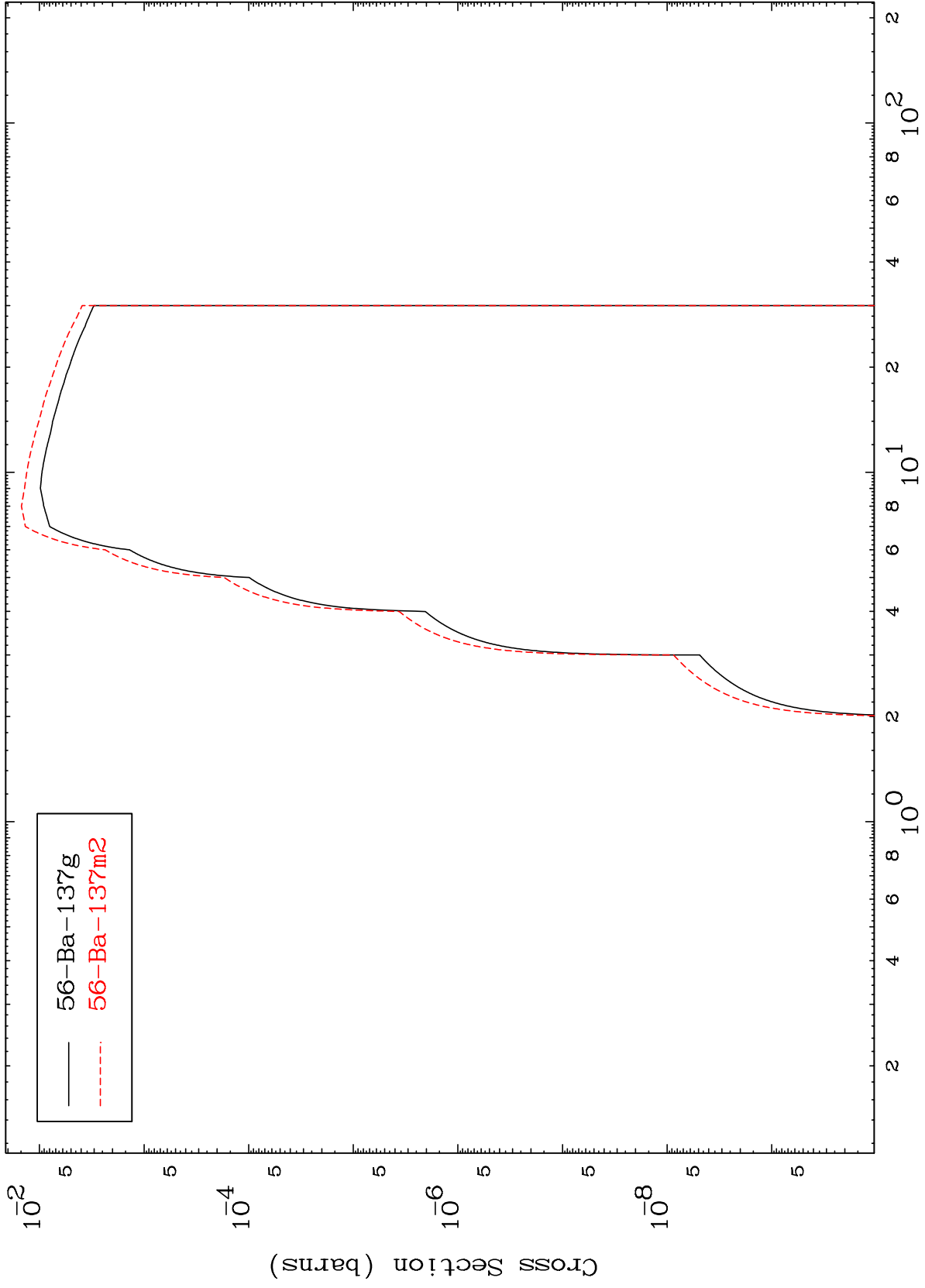
0 Kelvin Cross Sections



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55-Cs-135

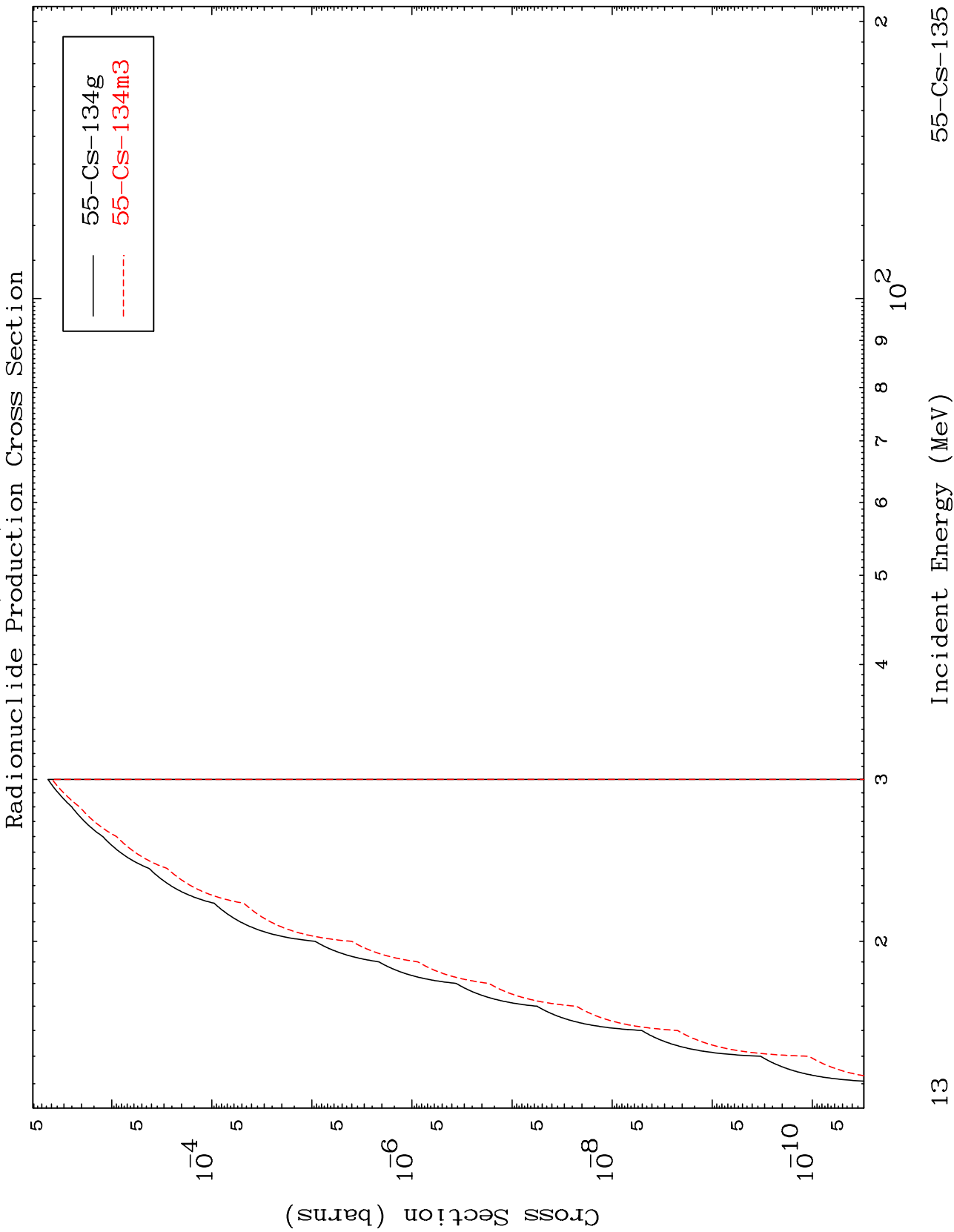
Triton Inelastic
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

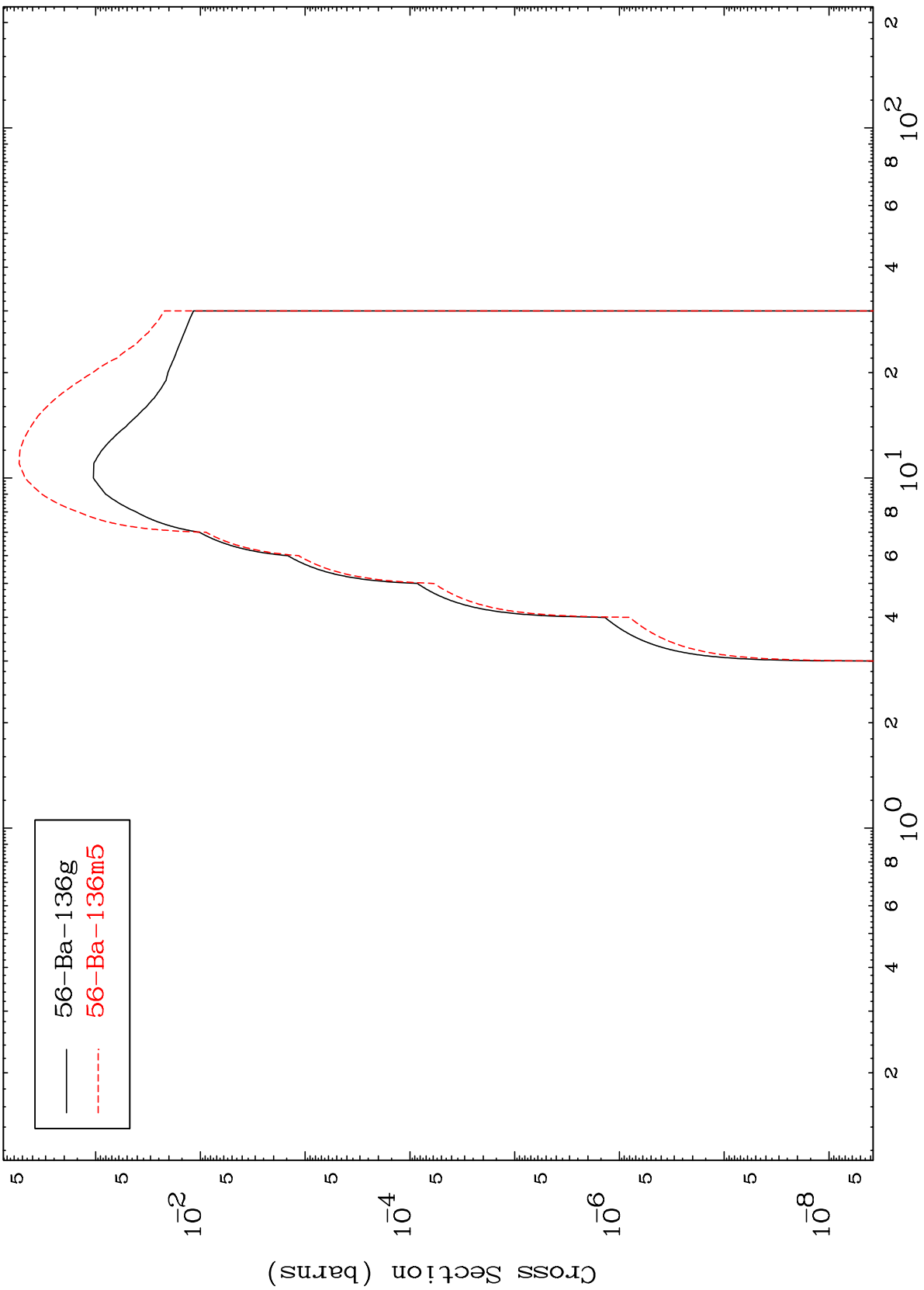
12



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55-Cs-135

(t,2n)
Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

55-Cs-135

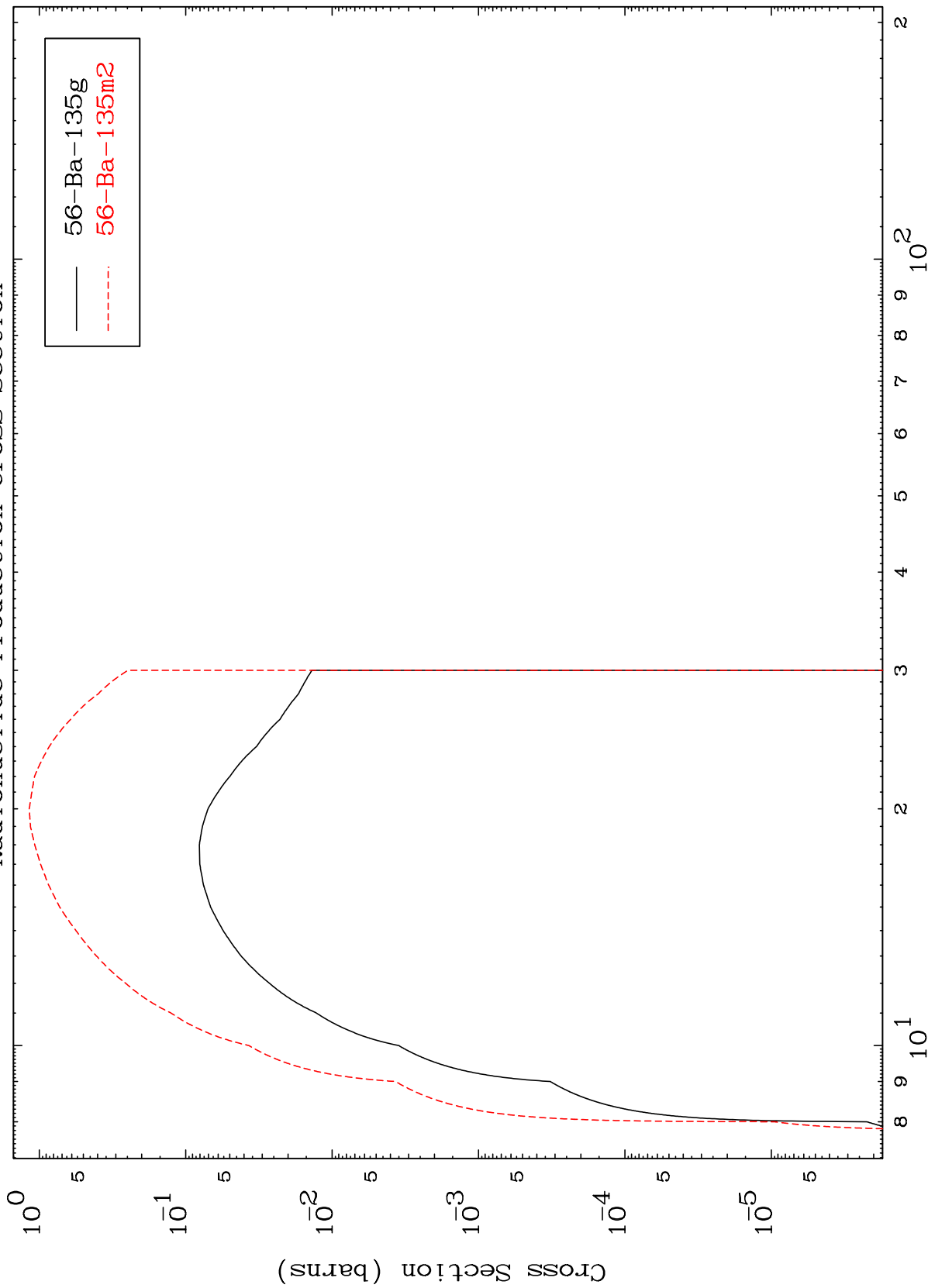
Incident Energy (MeV)

14

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55-Cs-135

(t,3n)
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

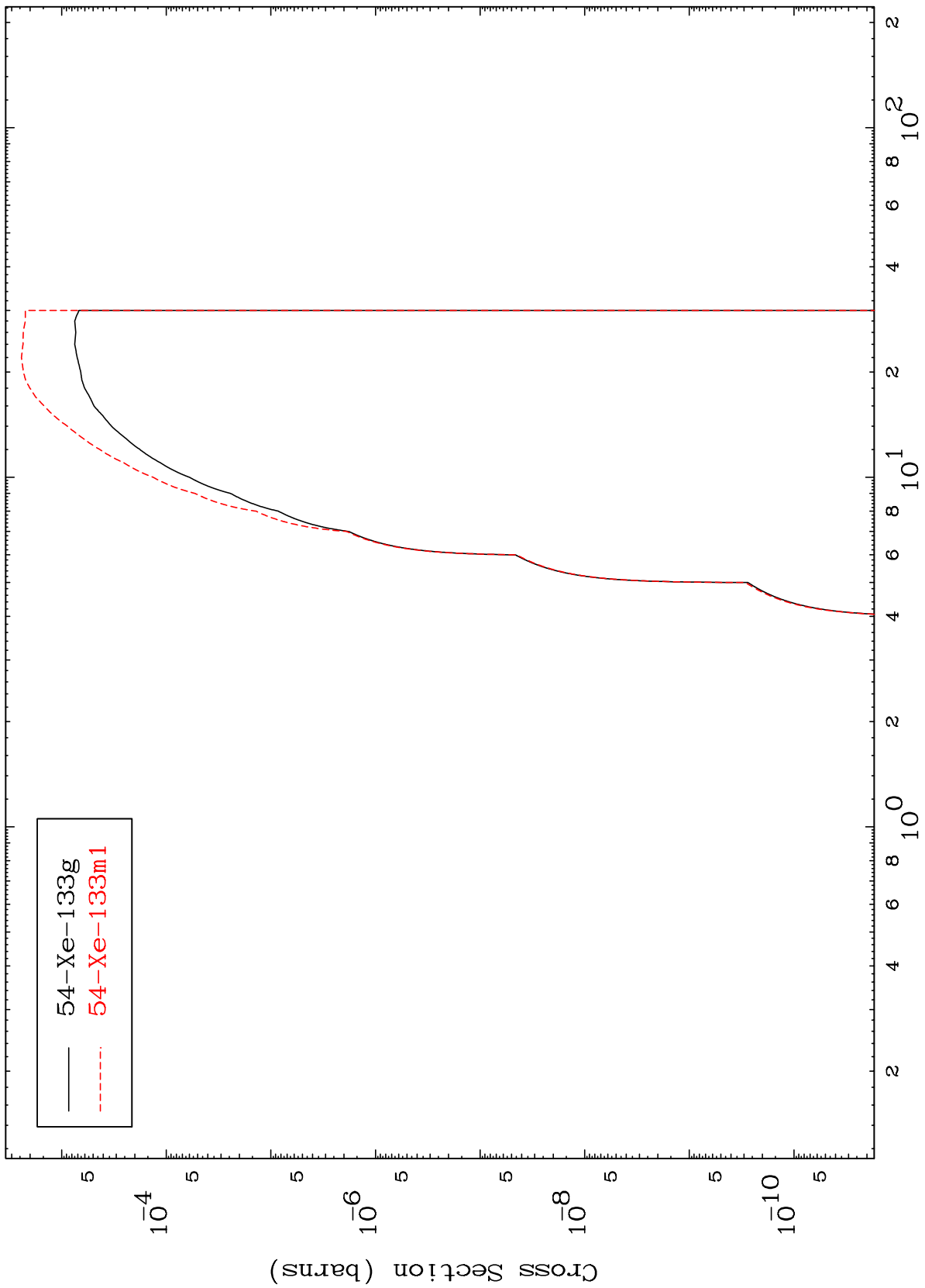
15

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(t,n') α

55-Cs-135

Radionuclide Production Cross Section

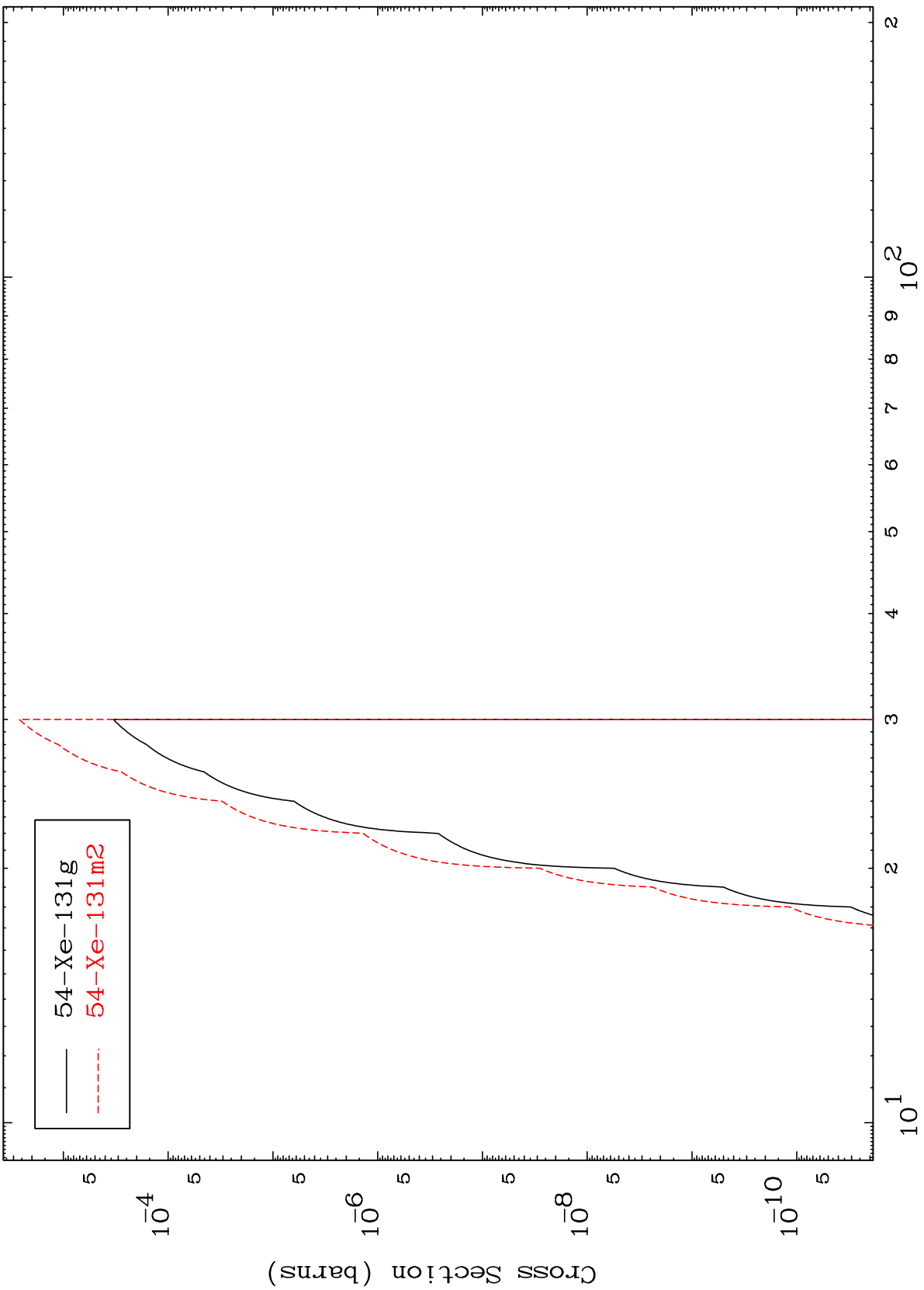


MAT 5532

(t,3n) α

55-Cs-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

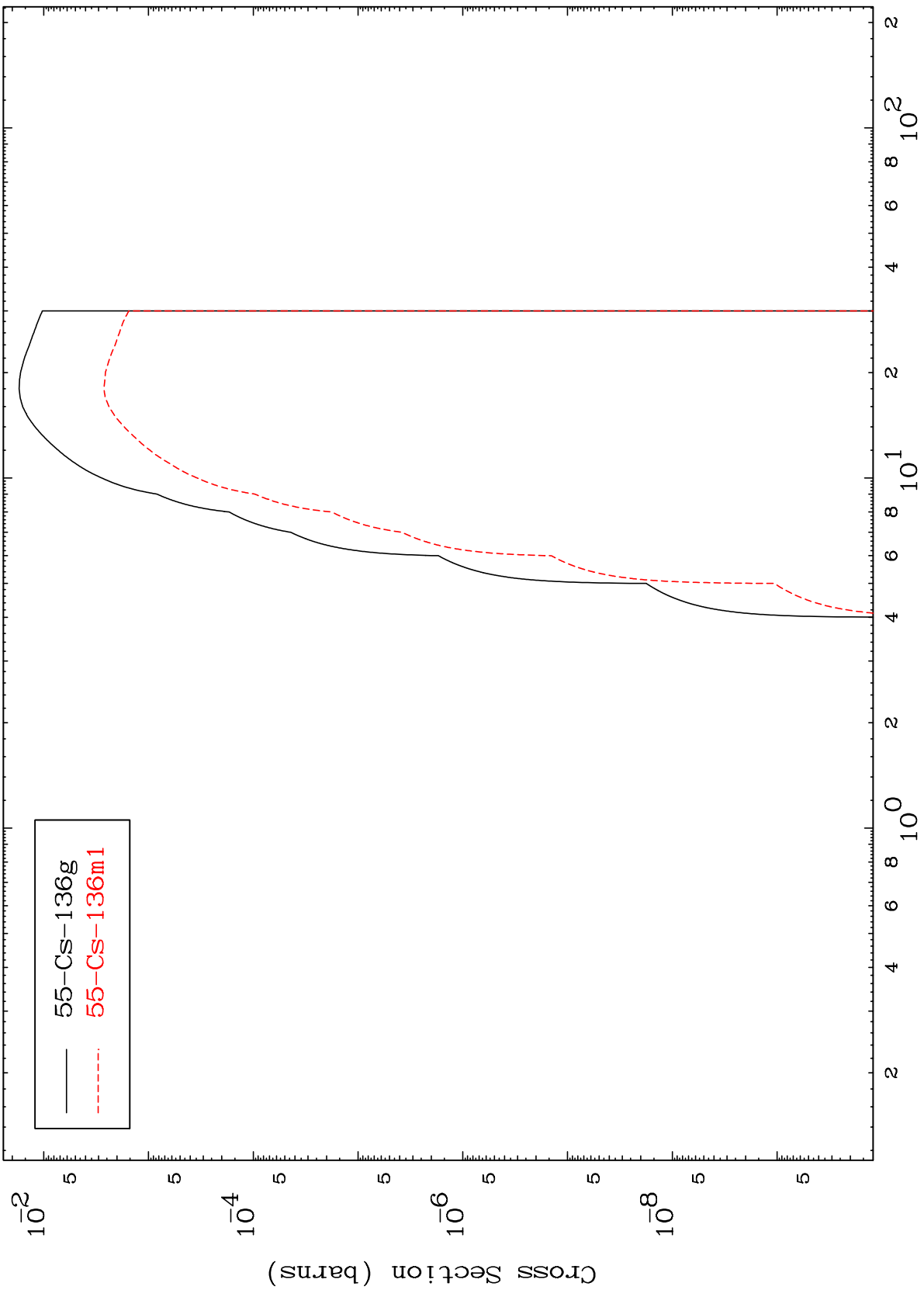
55-Cs-135

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(t,n') p

55-Cs-135

Radionuclide Production Cross Section

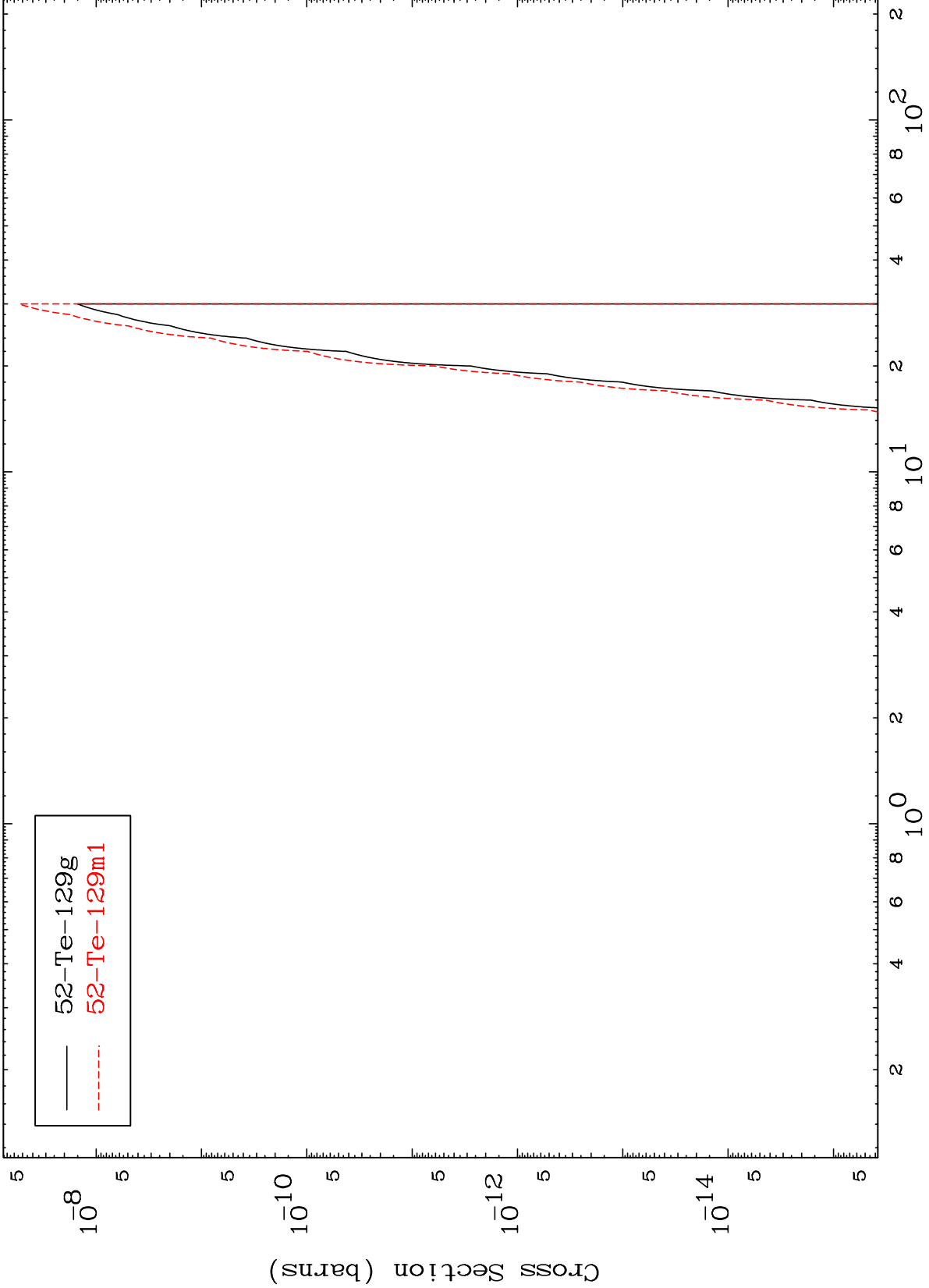


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(t,n') 2 α

55-Cs-135

Radionuclide Production Cross Section



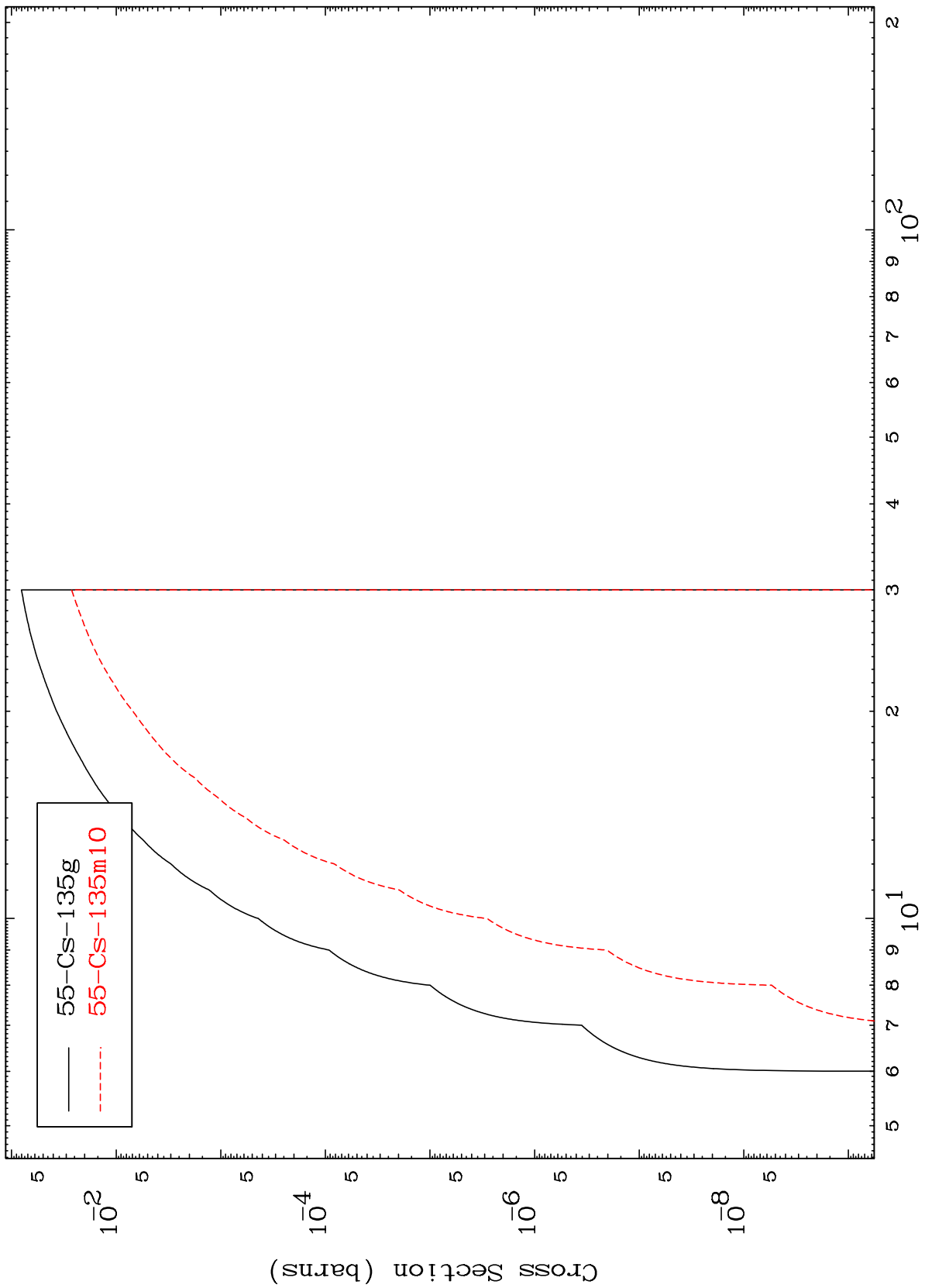
— 52-Te-129g
- - - 52-Te-129m1

MAT 5532

(t,n') d

55-Cs-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

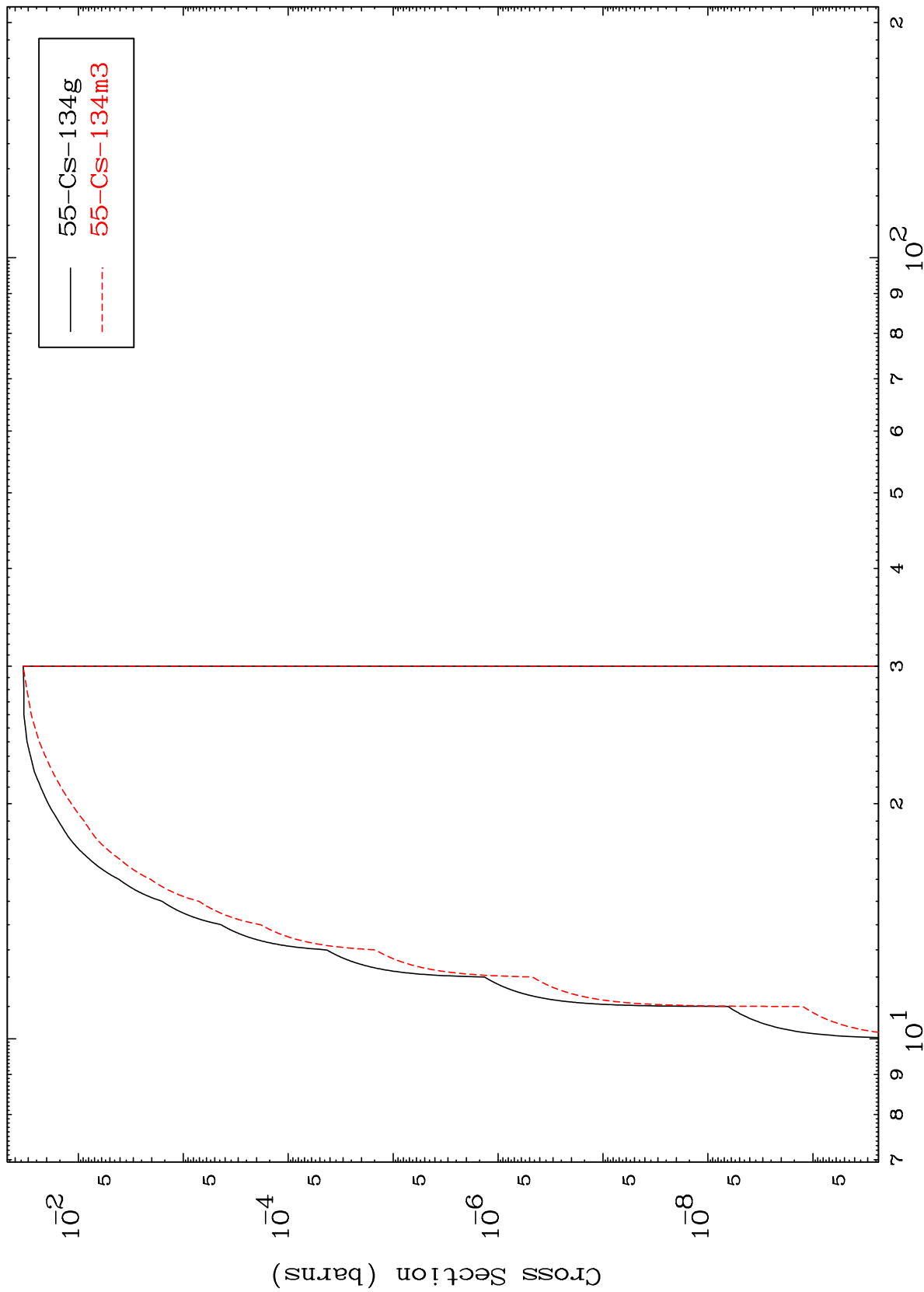
55-Cs-135

MAT 5532

55-Cs-135

(t,n') t

Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

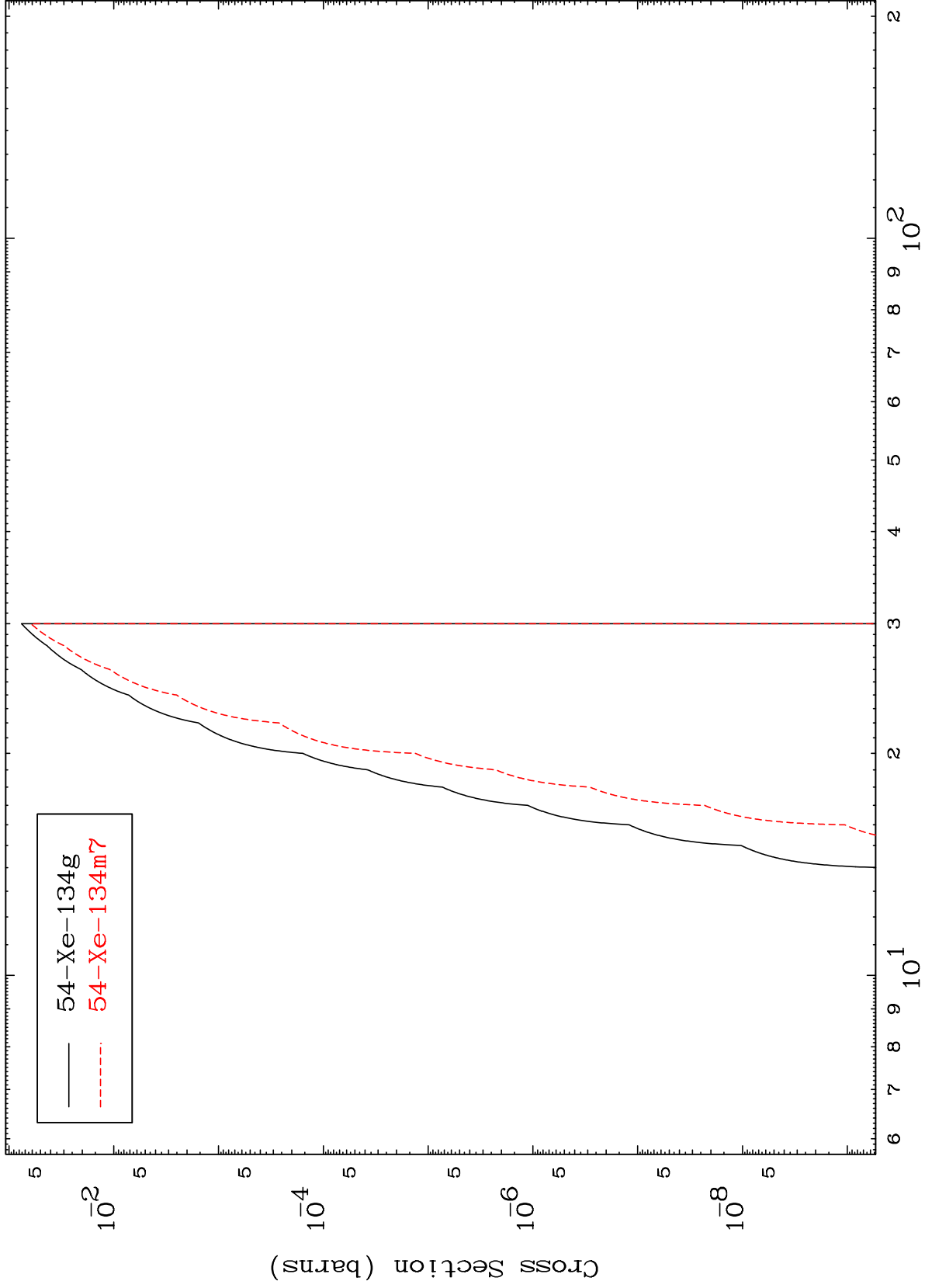
21

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(t,n') He-3

55-Cs-135

Radionuclide Production Cross Section



22

Incident Energy (MeV)

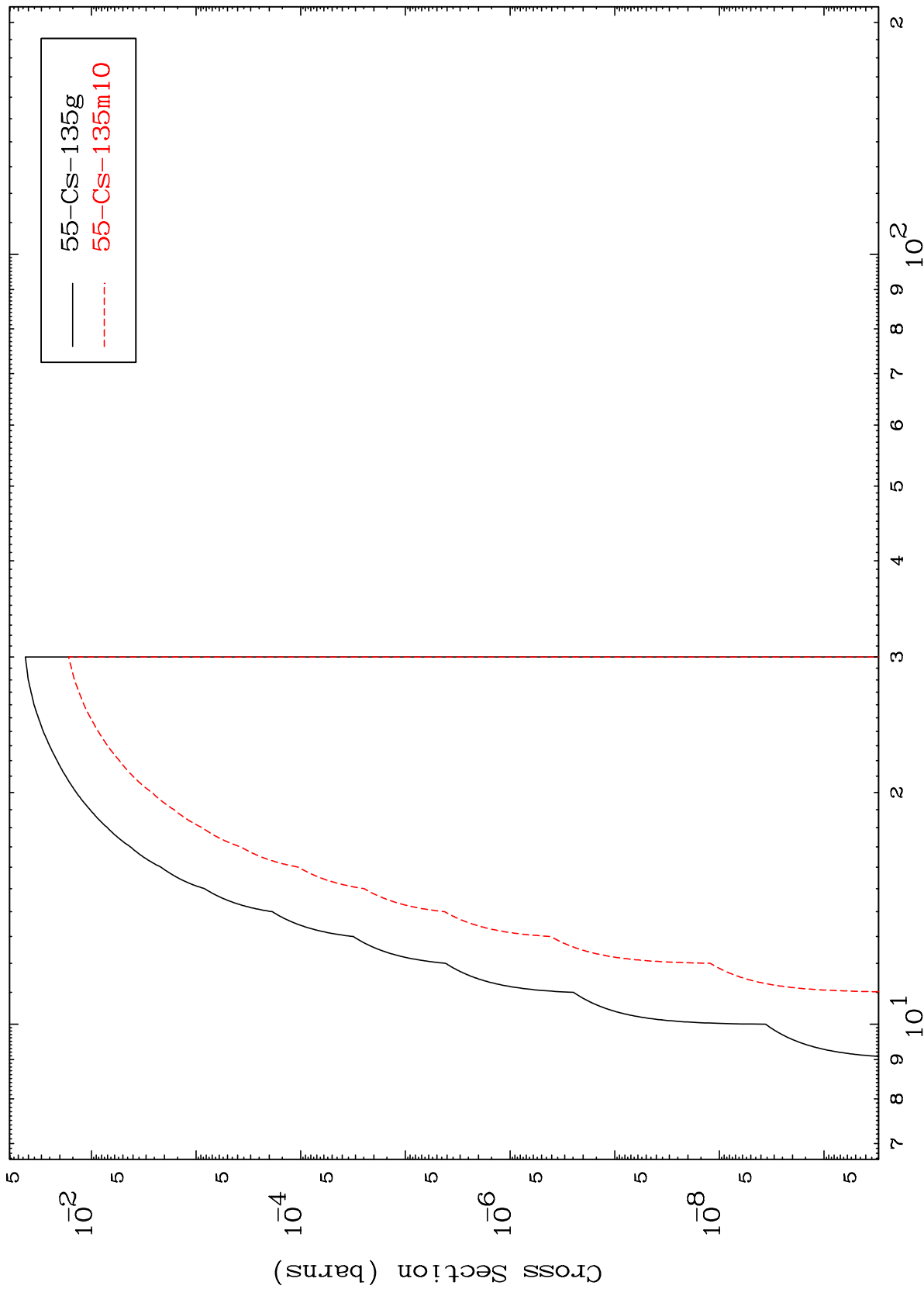
55-Cs-135

MAT 5532

55-Cs-135

(t,2n) p

Radionuclide Production Cross Section



55-Cs-135

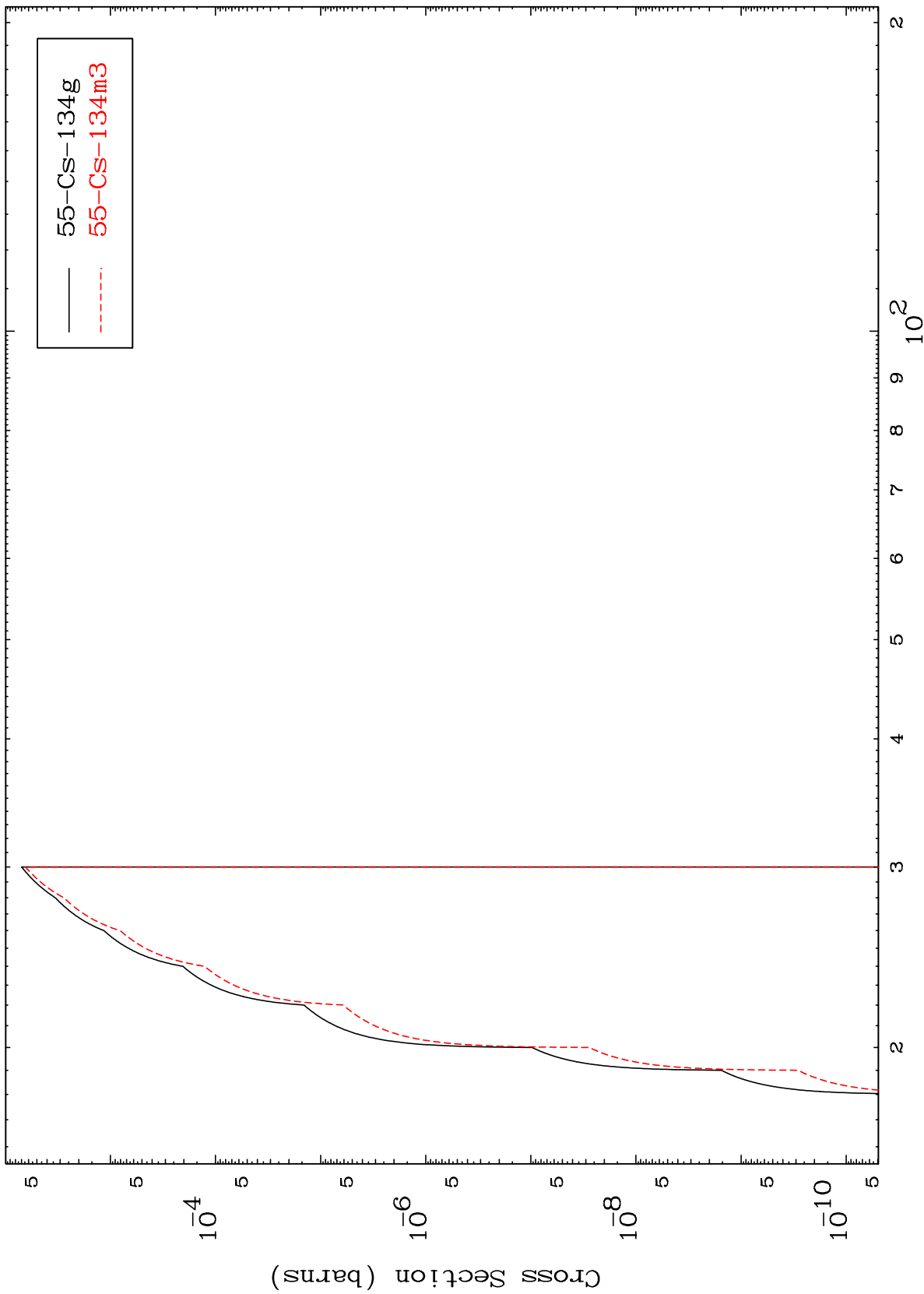
Incident Energy (MeV)

23

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55-Cs-135

(t,3n) p
Radionuclide Production Cross Section



24

55-Cs-135

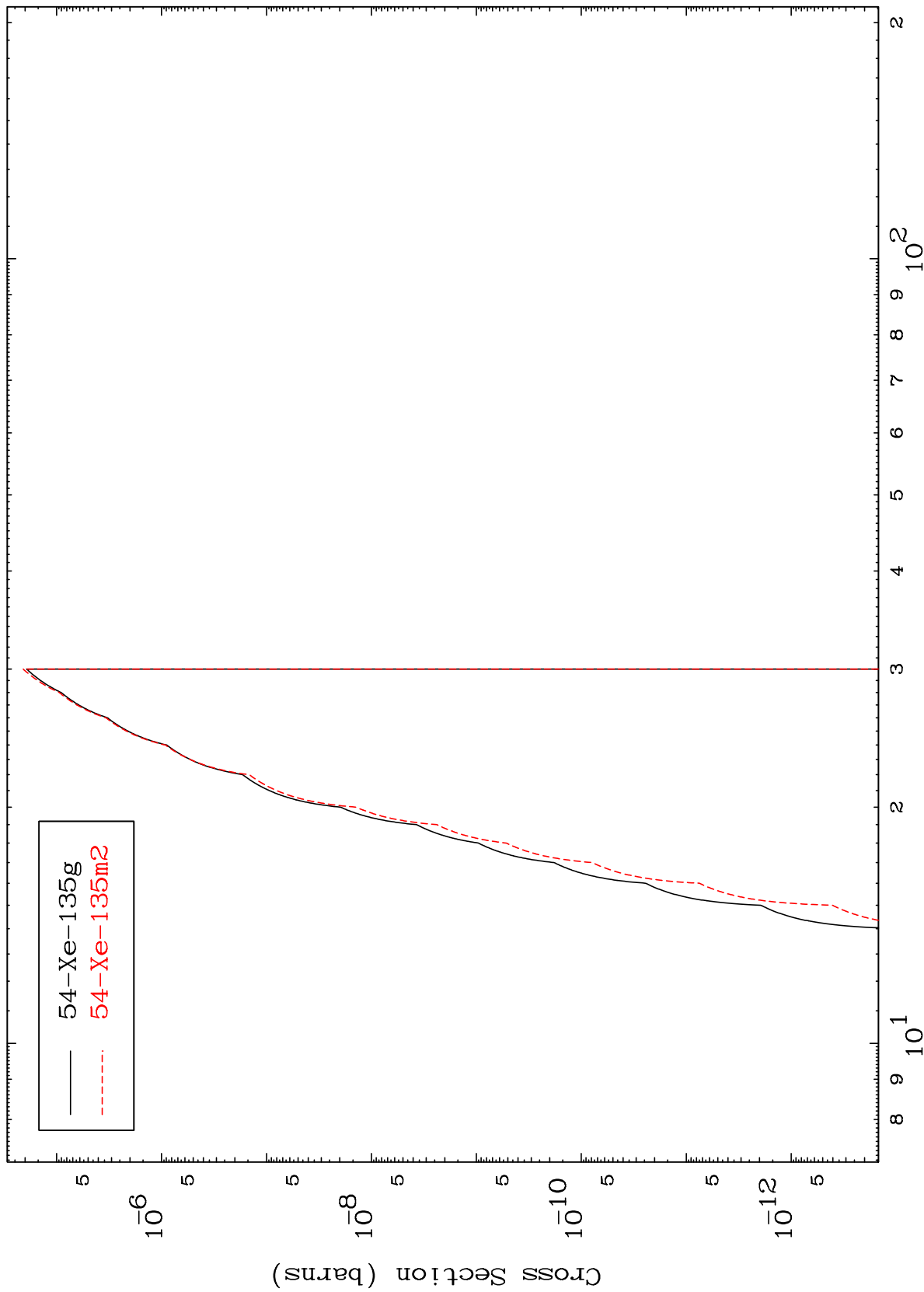
Incident Energy (MeV)

MAT 5532

(t,2n) p

55-Cs-135

Radionuclide Production Cross Section



25

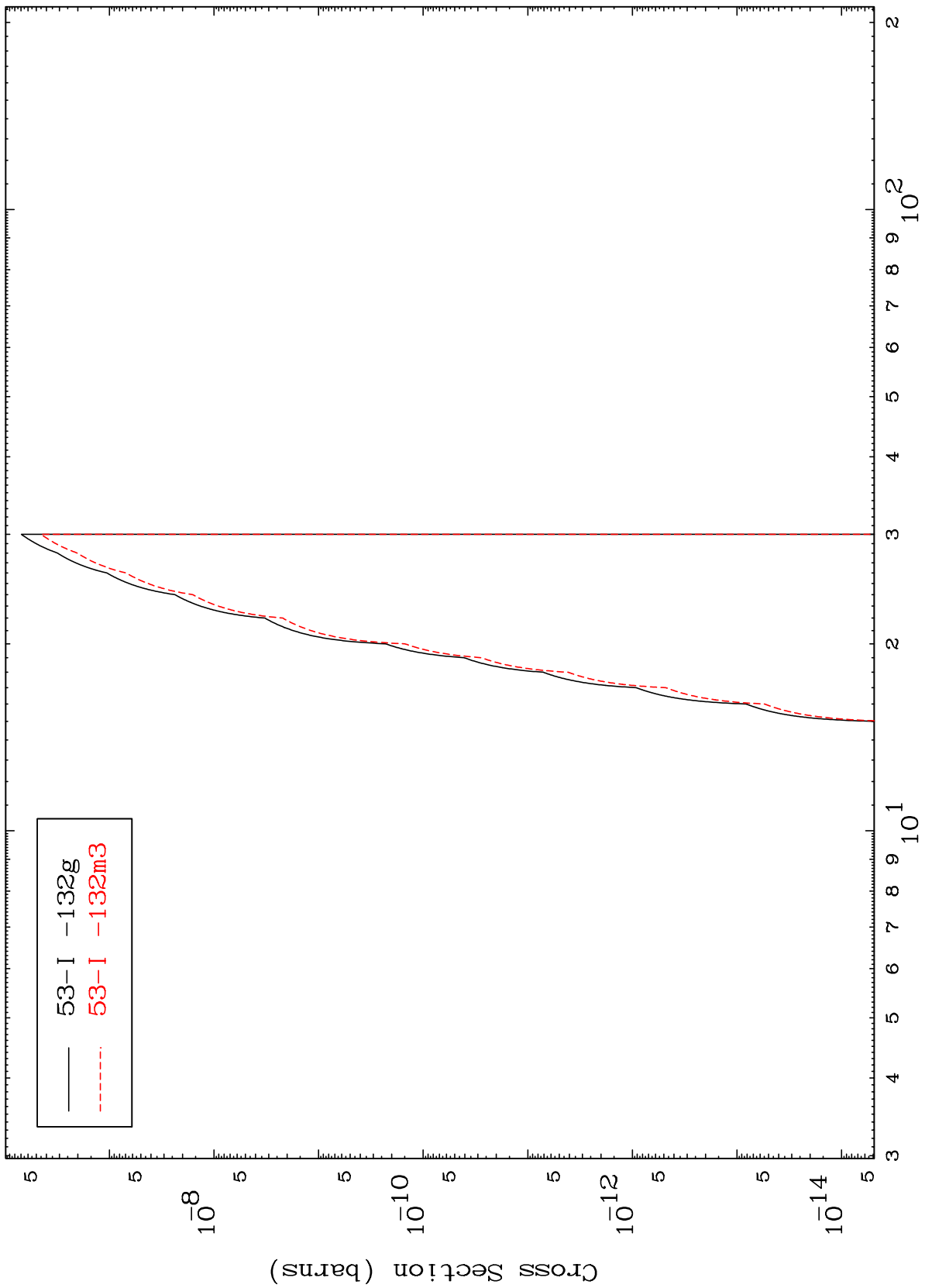
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(t,n') p α
Radionuclide Production Cross Section



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

55-Cs-135

Incident Energy (MeV)

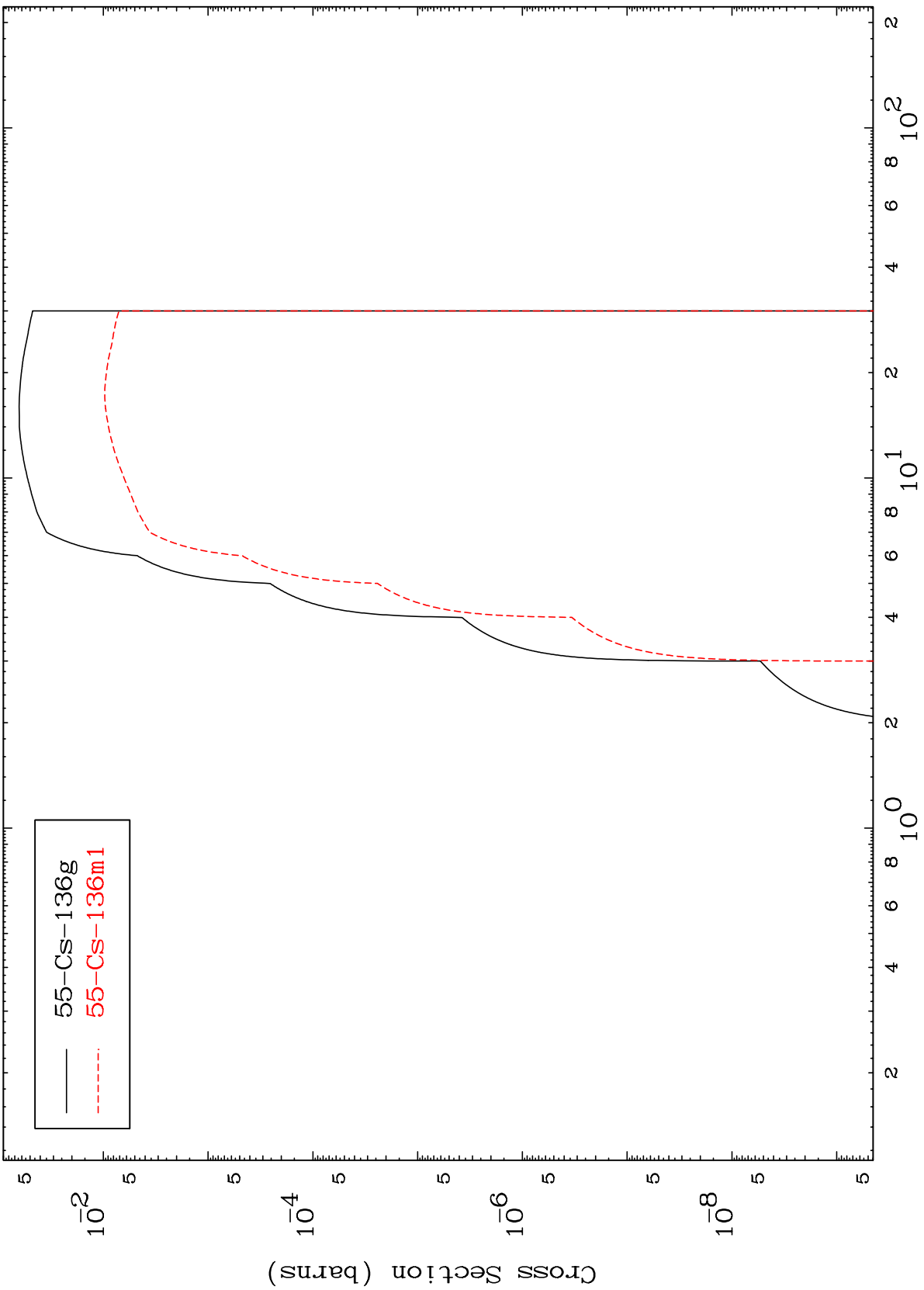
26

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(t,d)

55-Cs-135

Radionuclide Production Cross Section



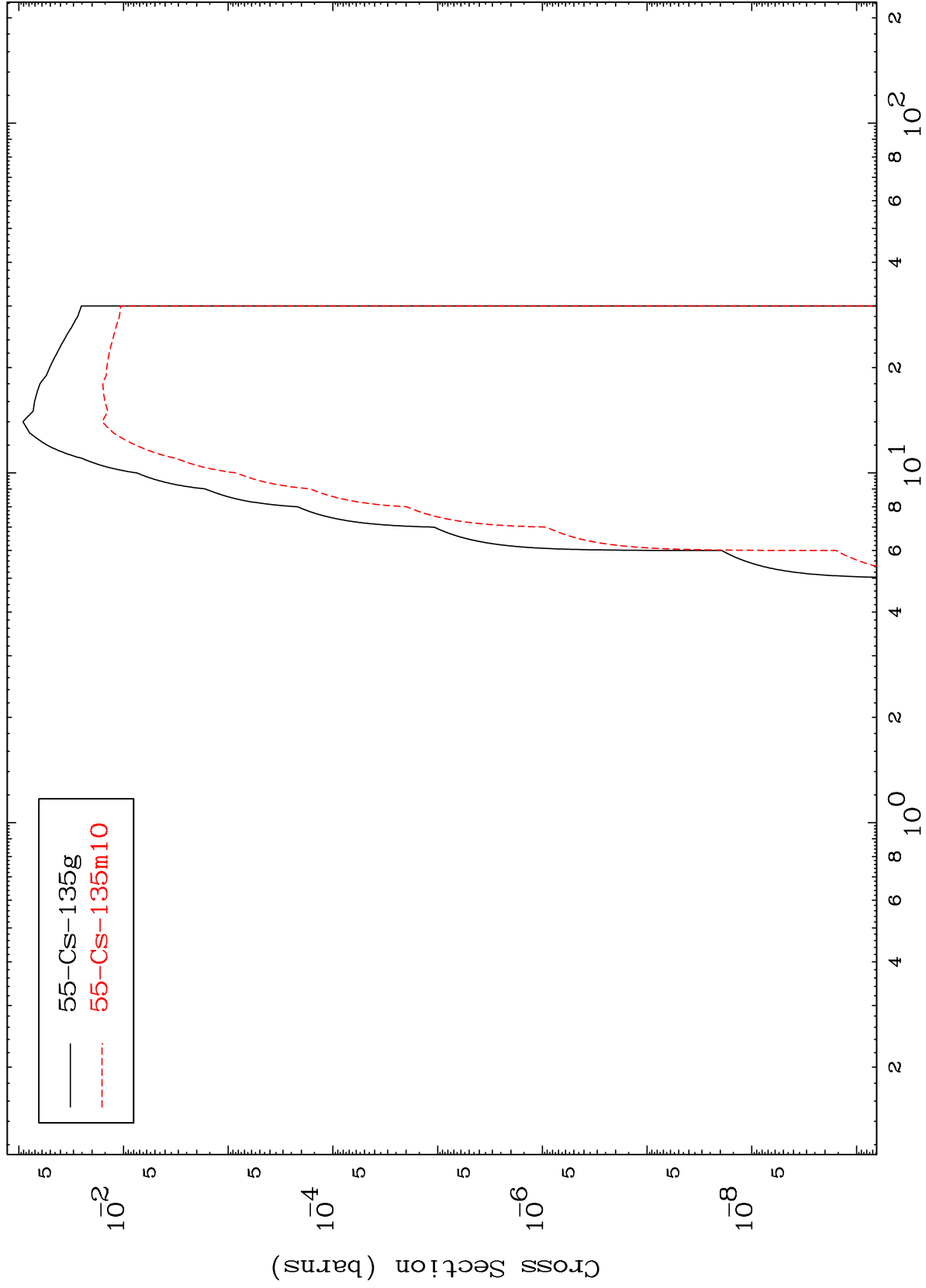
55-Cs-136g
55-Cs-136m1

MAT 5532

(t, t)

55-Cs-135

Radionuclide Production Cross Section

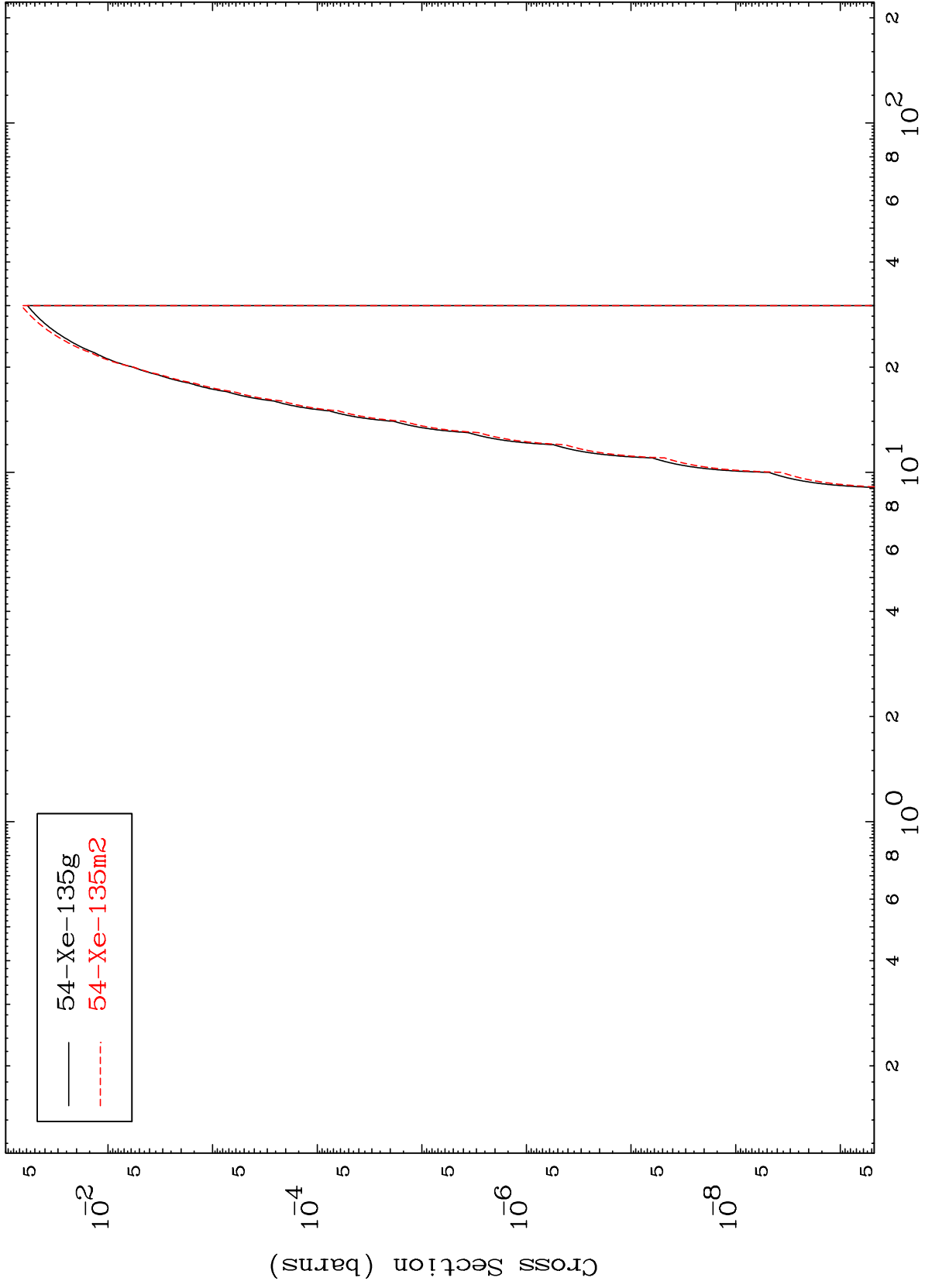


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(t,He-3)

55-Cs-135

Radionuclide Production Cross Section

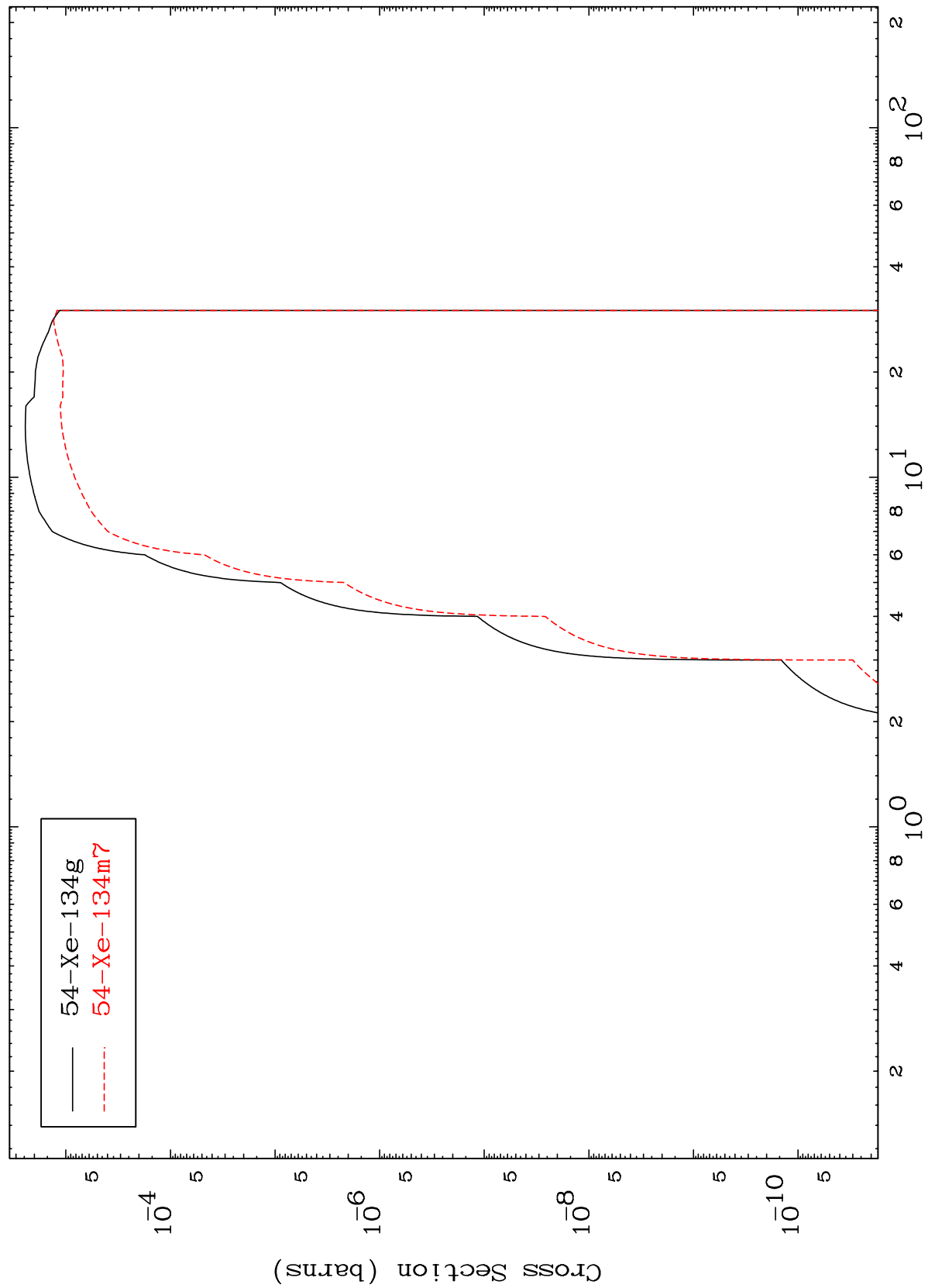


54-Xe-135g
54-Xe-135m2

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55-Cs-135

(t, α)
Radionuclide Production Cross Section



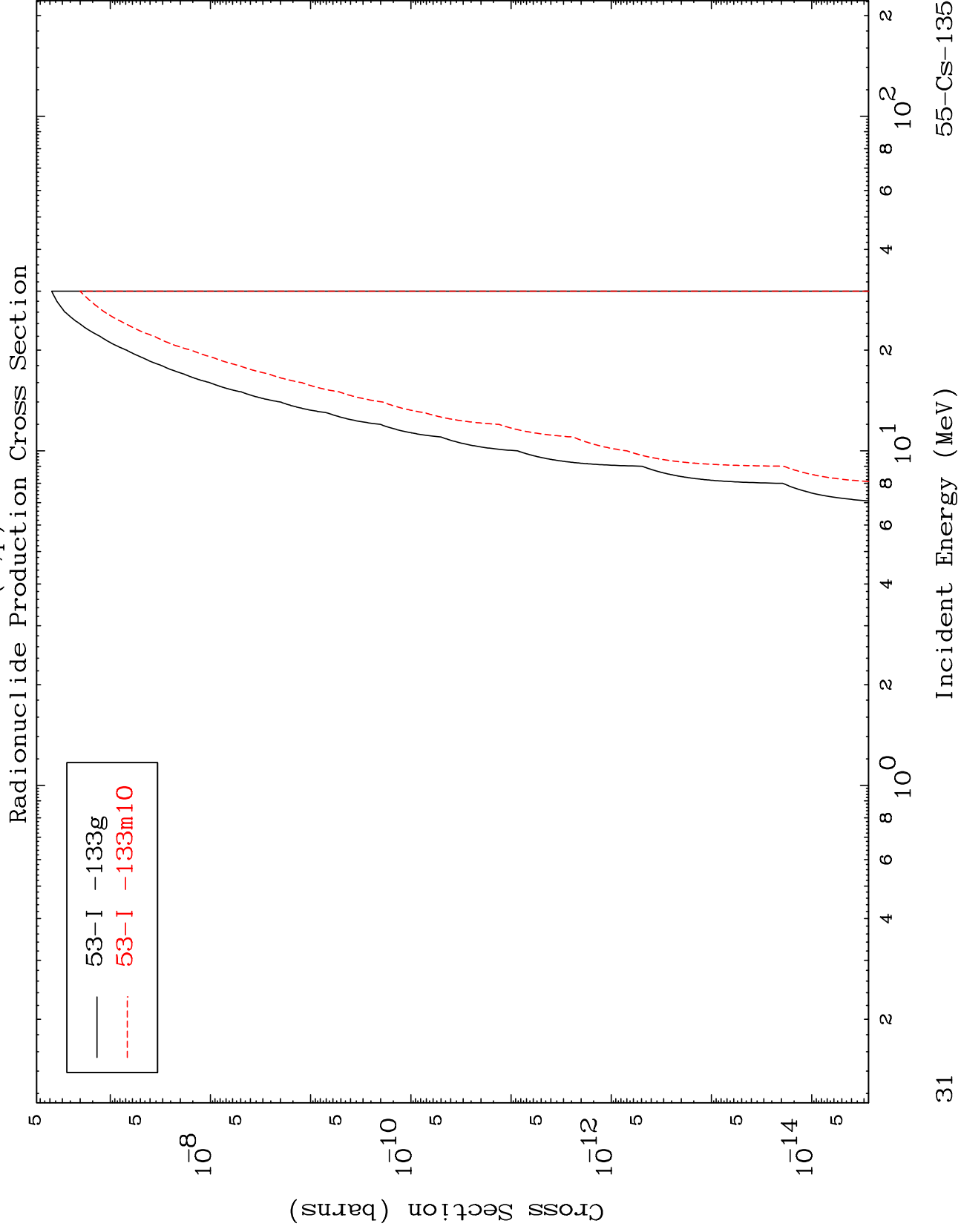
30

55-Cs-135

MAT 5532

(t,p) α

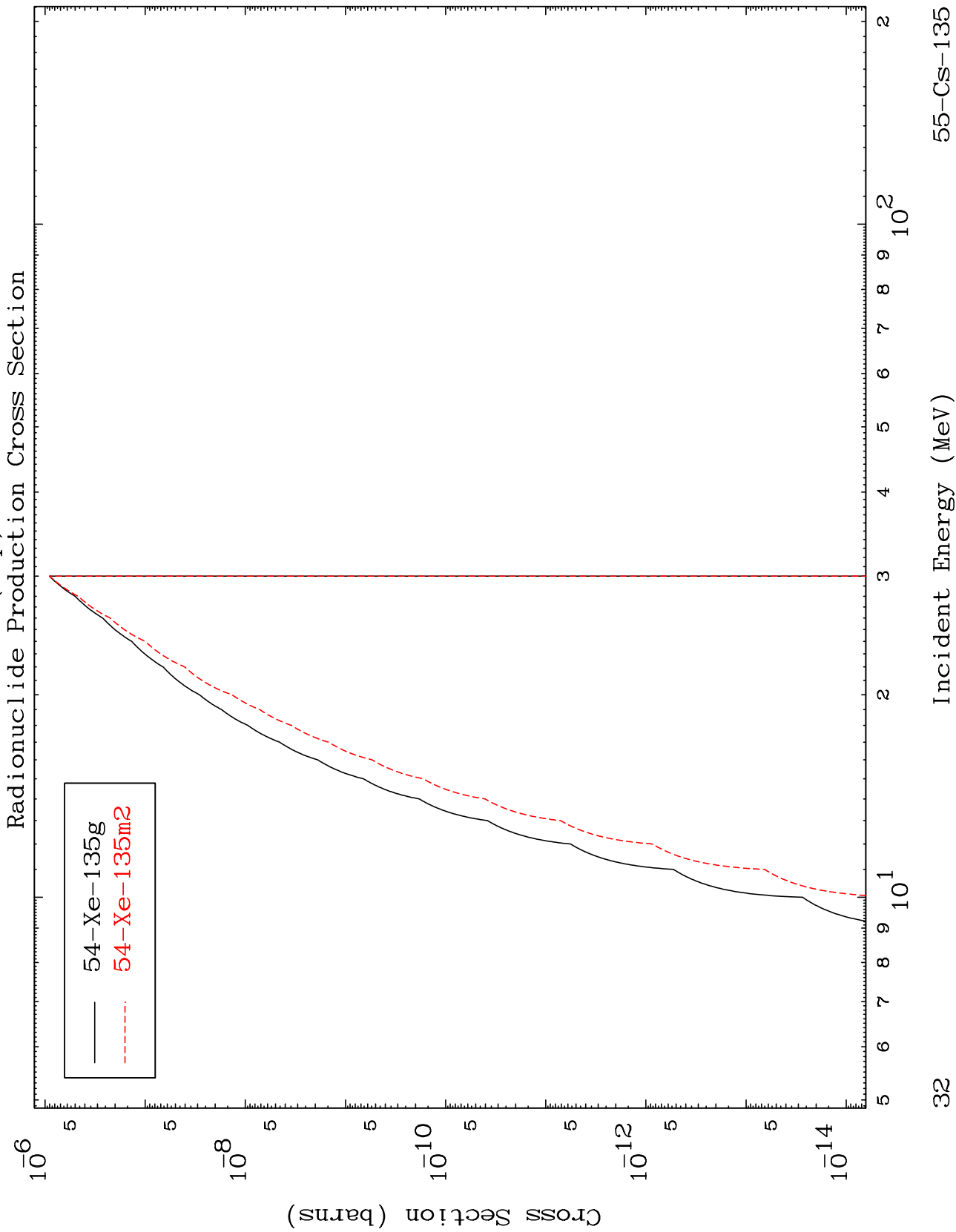
55-Cs-135



MAT 5532

(t,p) d

55-Cs-135



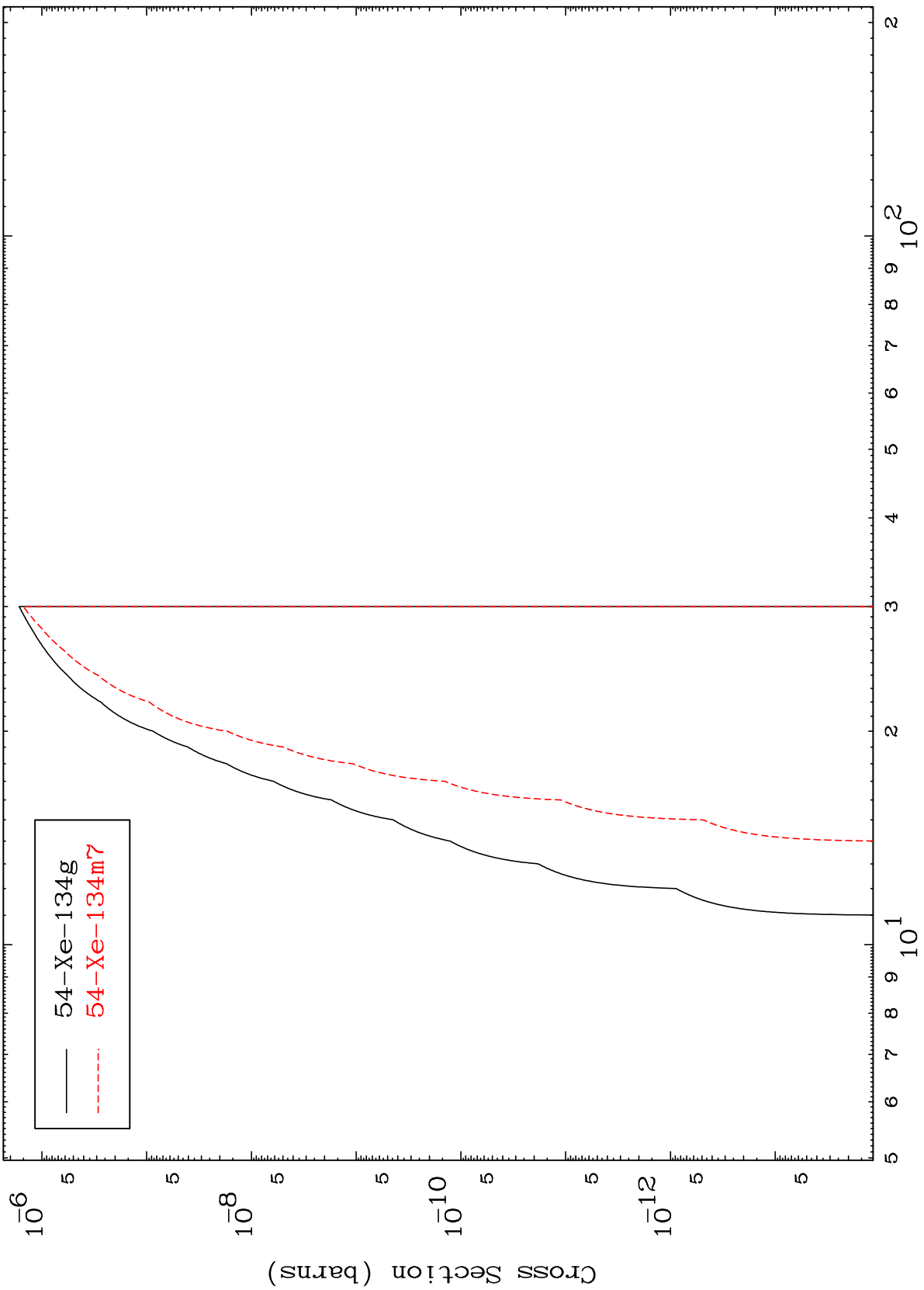
32

MAT 5532

(t,p) t

55-Cs-135

Radionuclide Production Cross Section



33

Incident Energy (MeV)

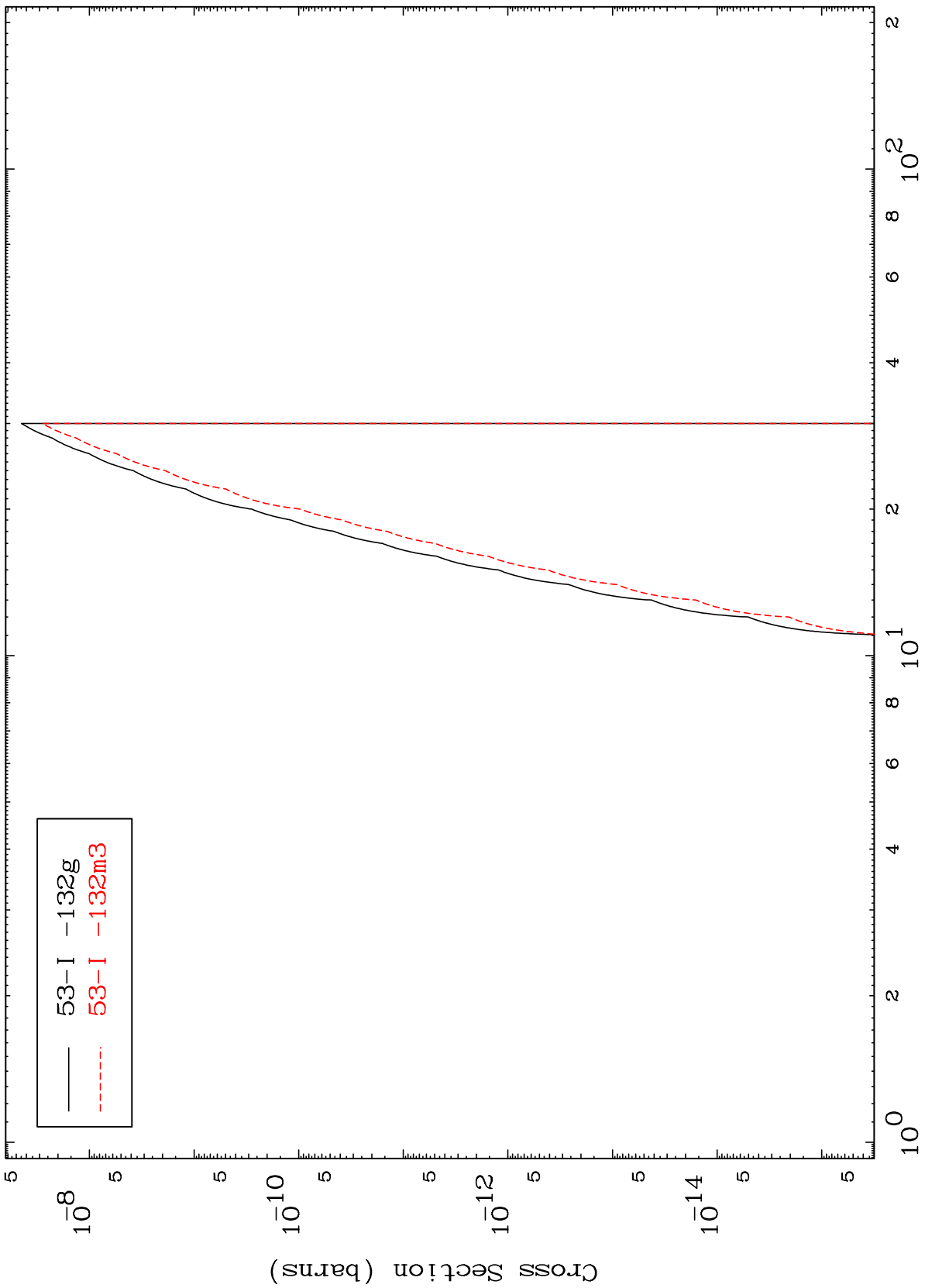
55-Cs-135

MAT 5532

(t,d) α

55-Cs-135

Radionuclide Production Cross Section



34

Incident Energy (MeV)

55-Cs-135