

Program EVALPLOT
(Version 2018-1)

by

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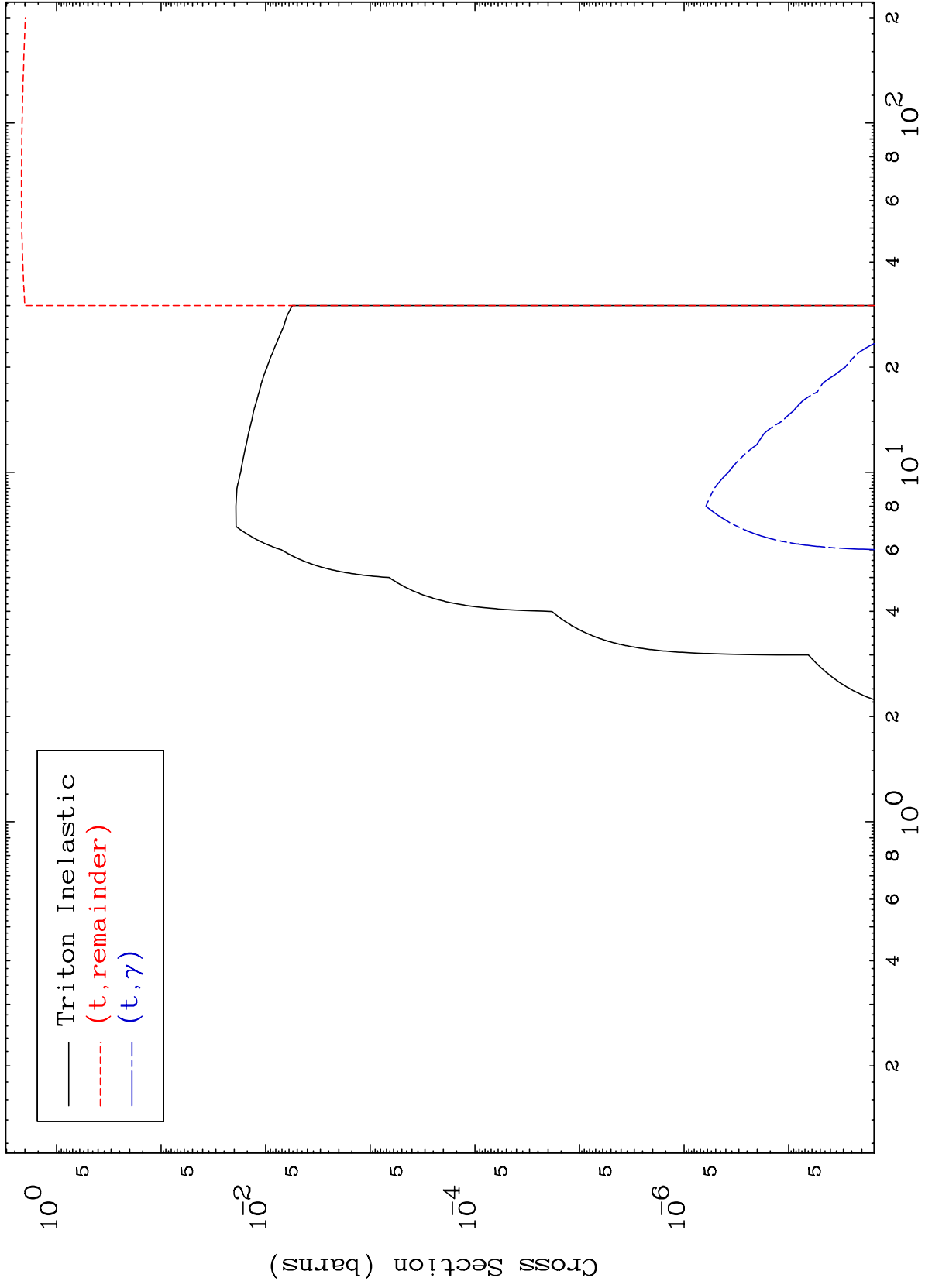
Press Mouse Button to Start

MAT 5258

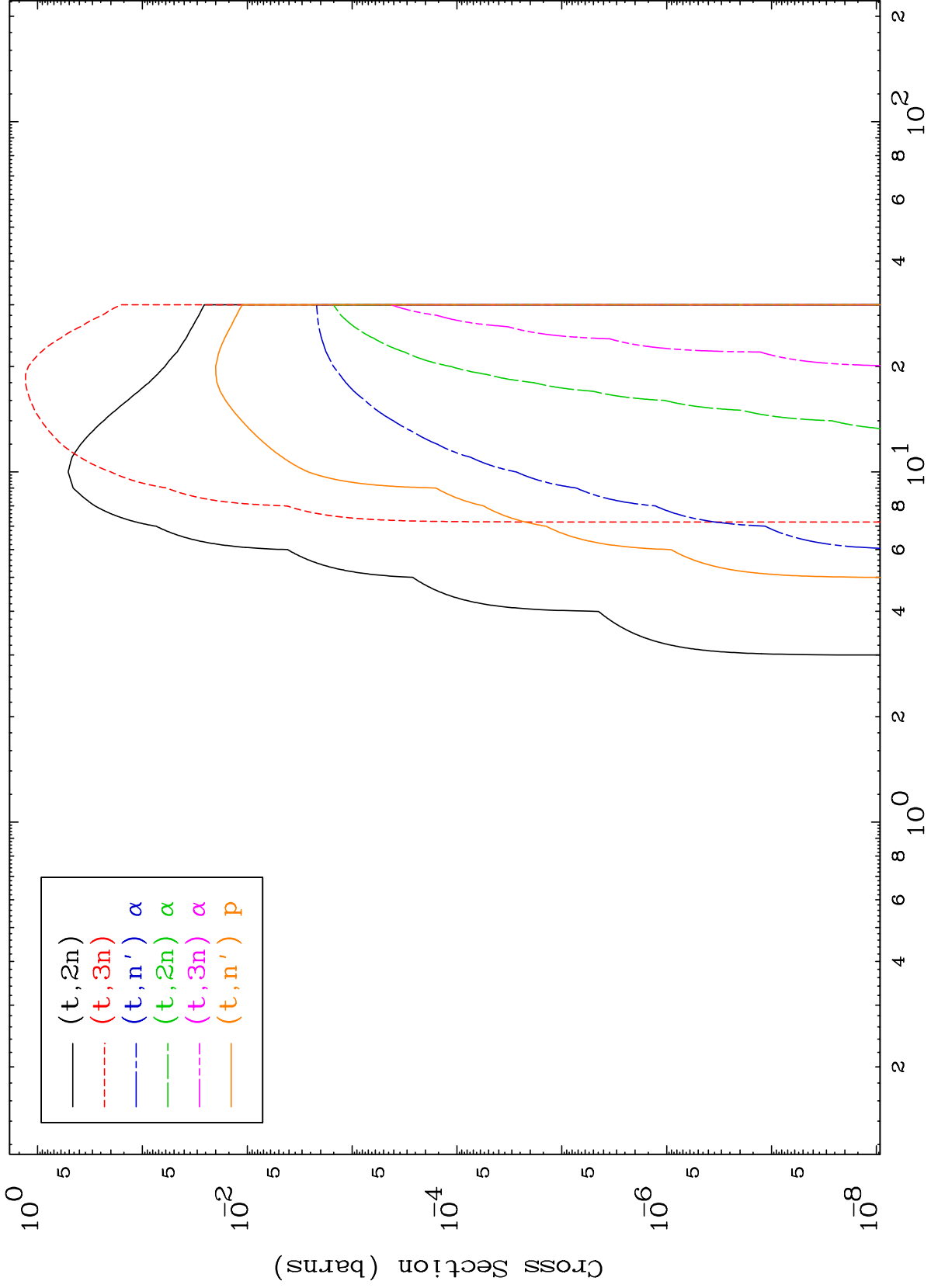
Triton Major

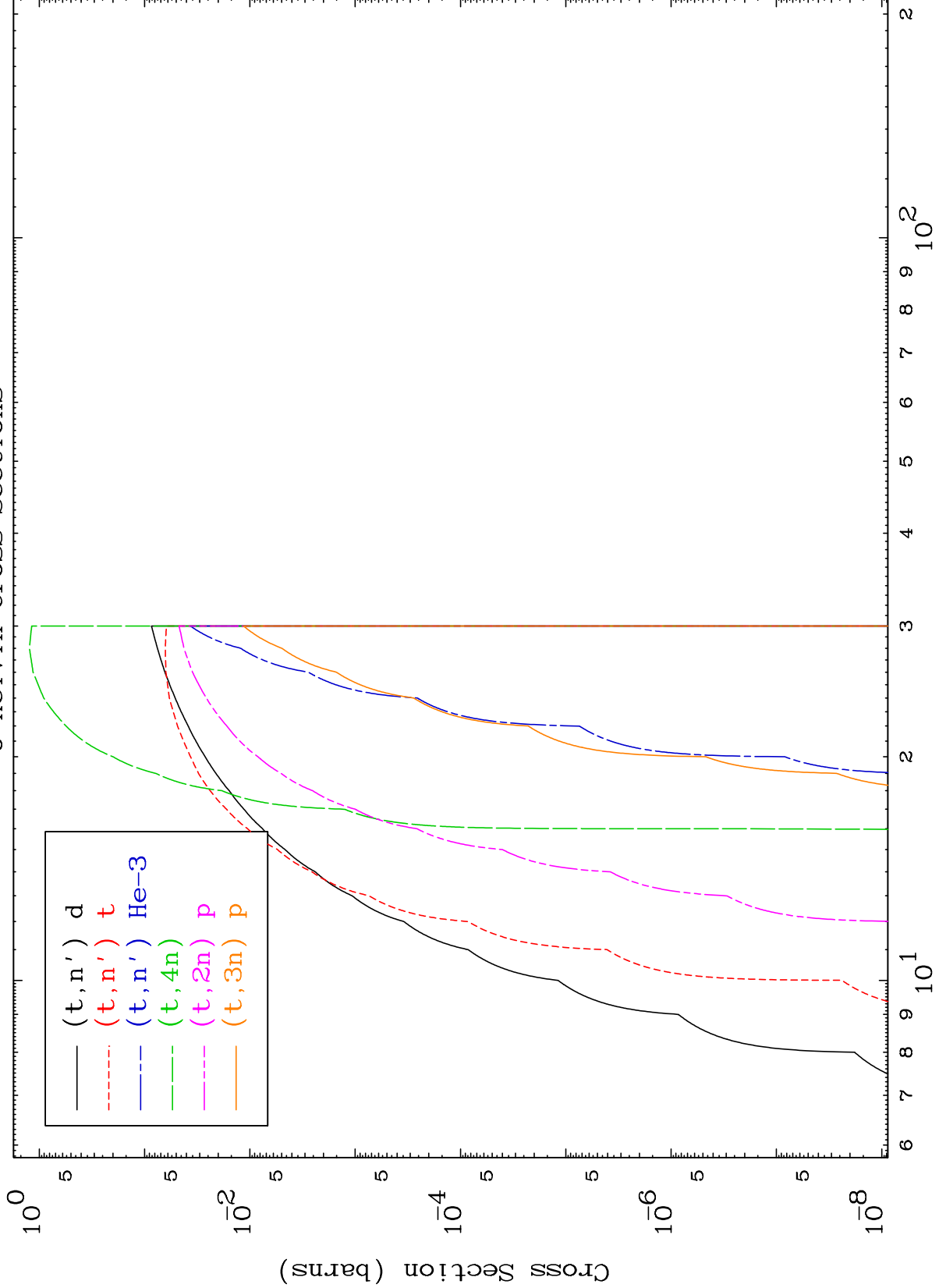
52-Te-131

0 Kelvin Cross Sections



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

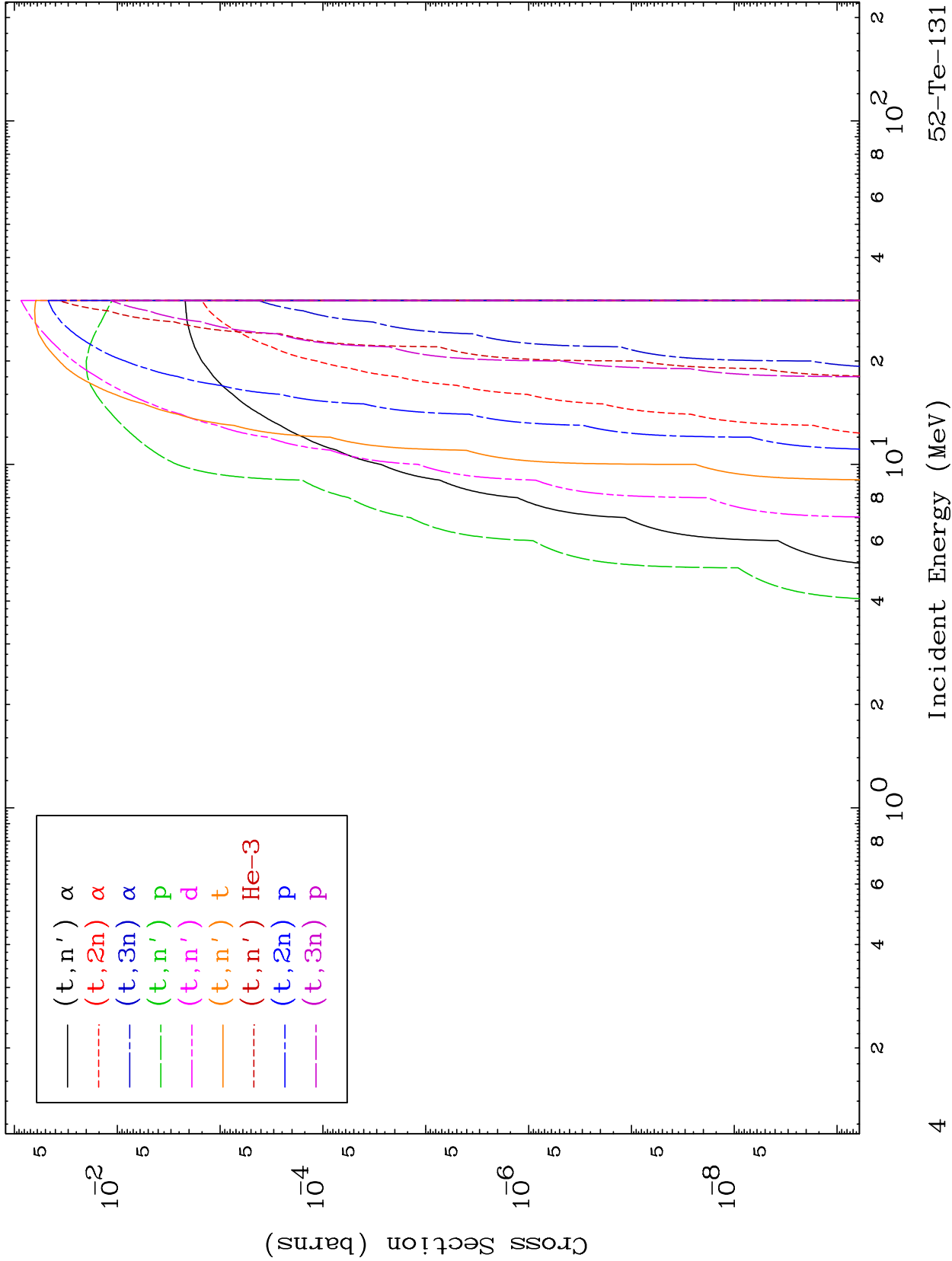


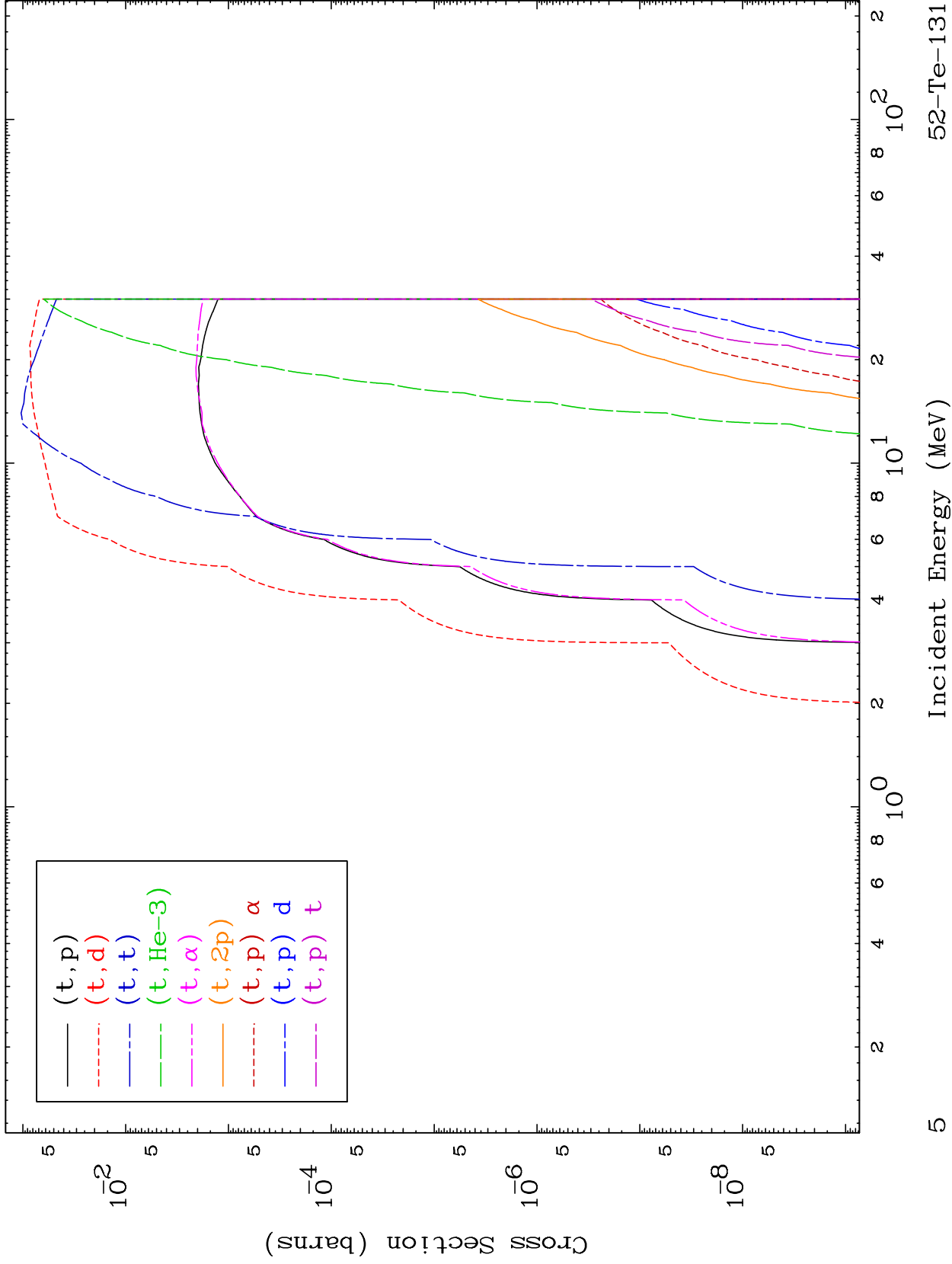


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Triton Charged Particle
0 Kelvin Cross Sections

52-Te-131

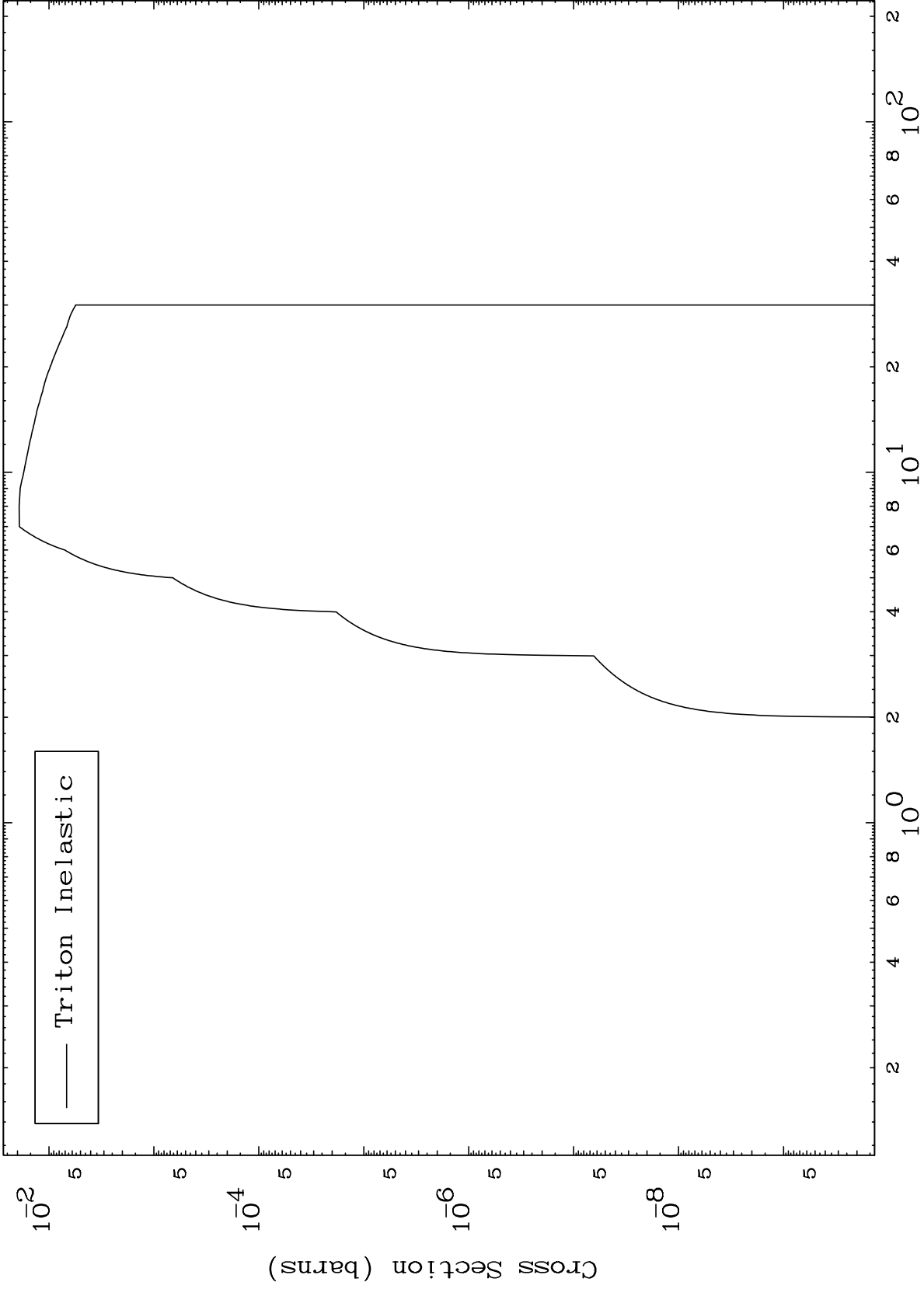




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52-Te-131

(t, n') Level
0 Kelvin Cross Sections



52-Te-131

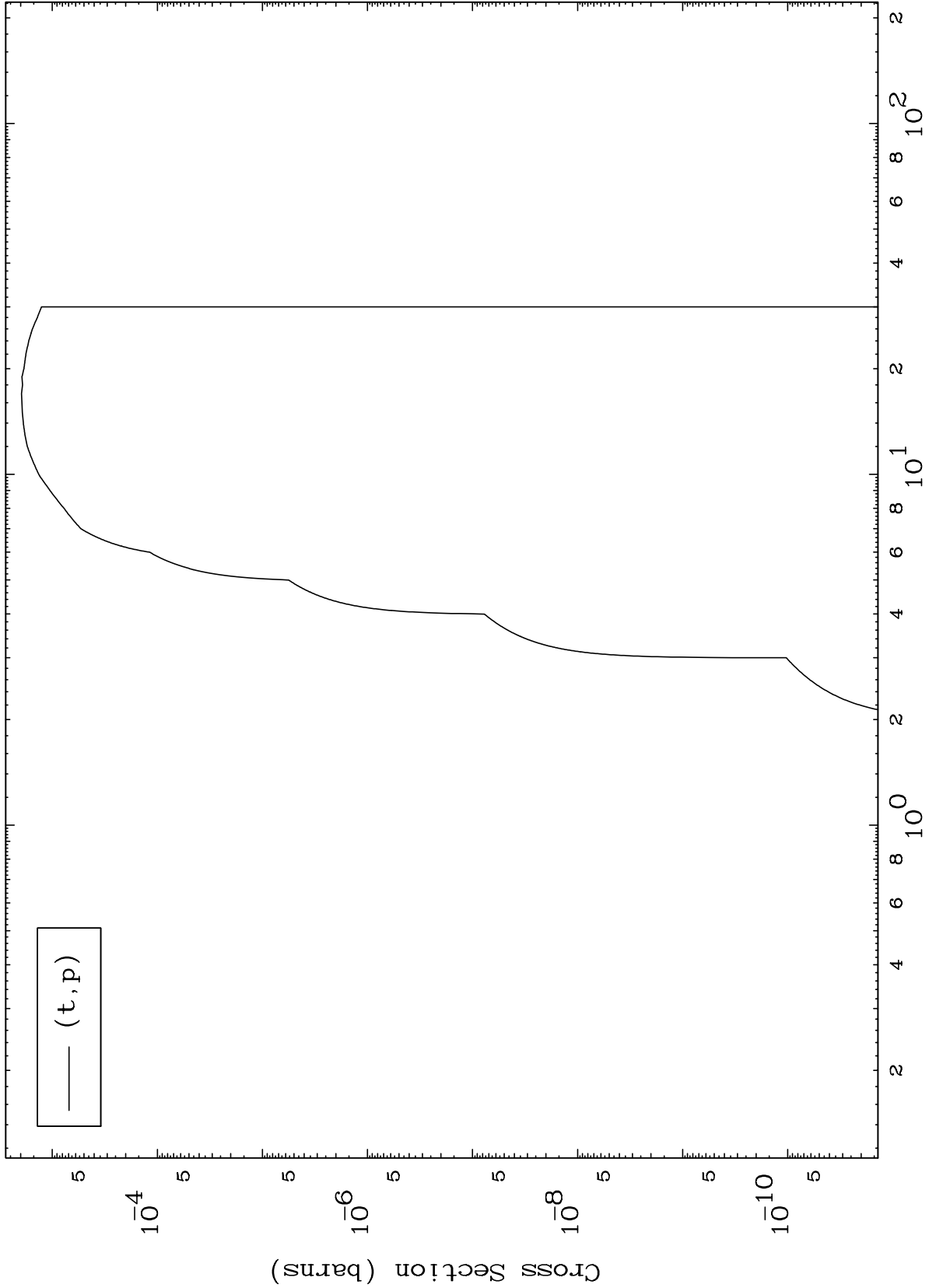
Incident Energy (MeV)

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52-Te-131

(t,p) Levels
0 Kelvin Cross Sections



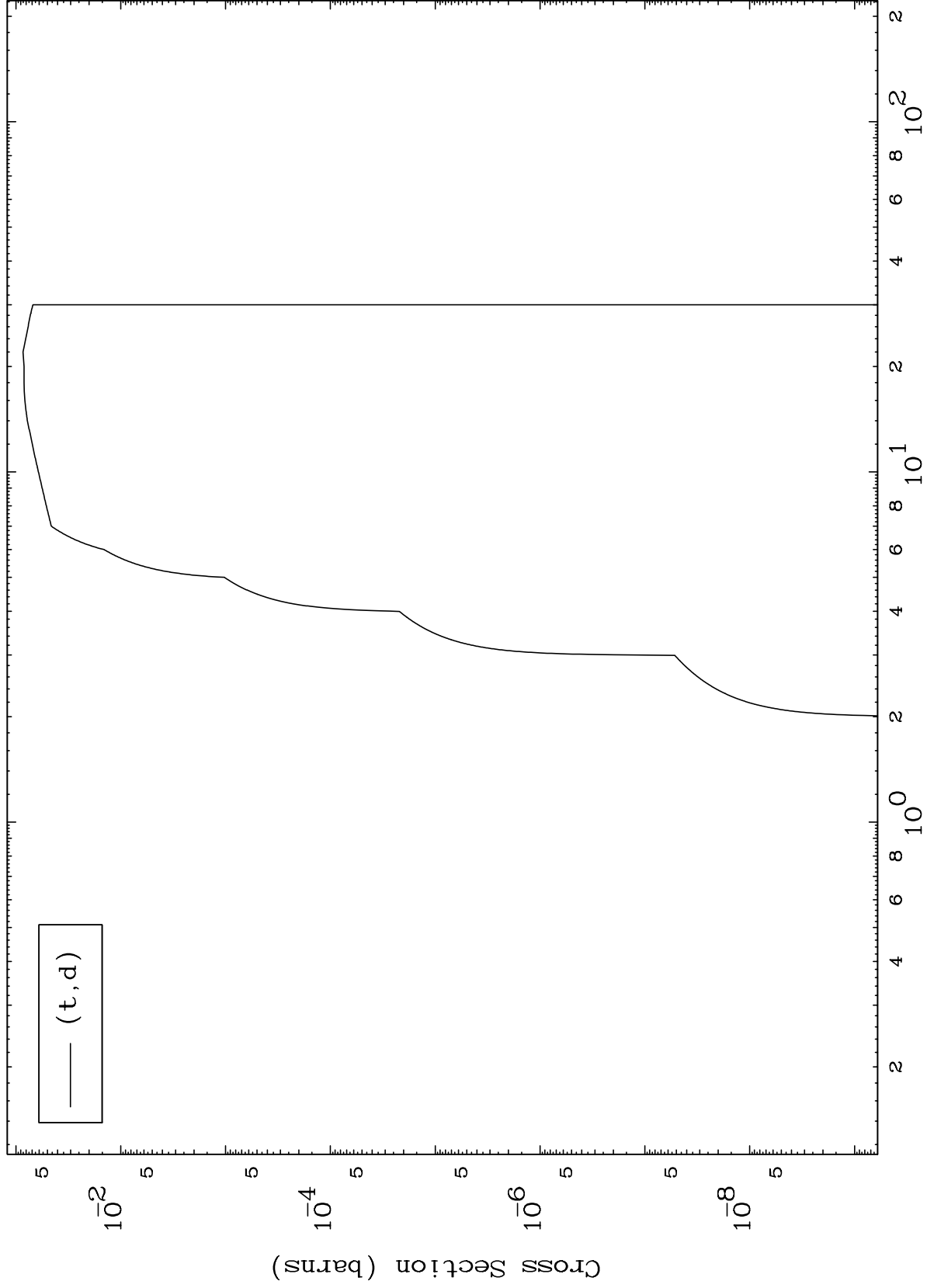
52-Te-131

Incident Energy (MeV)

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52-Te-131

(t,d) Levels
0 Kelvin Cross Sections

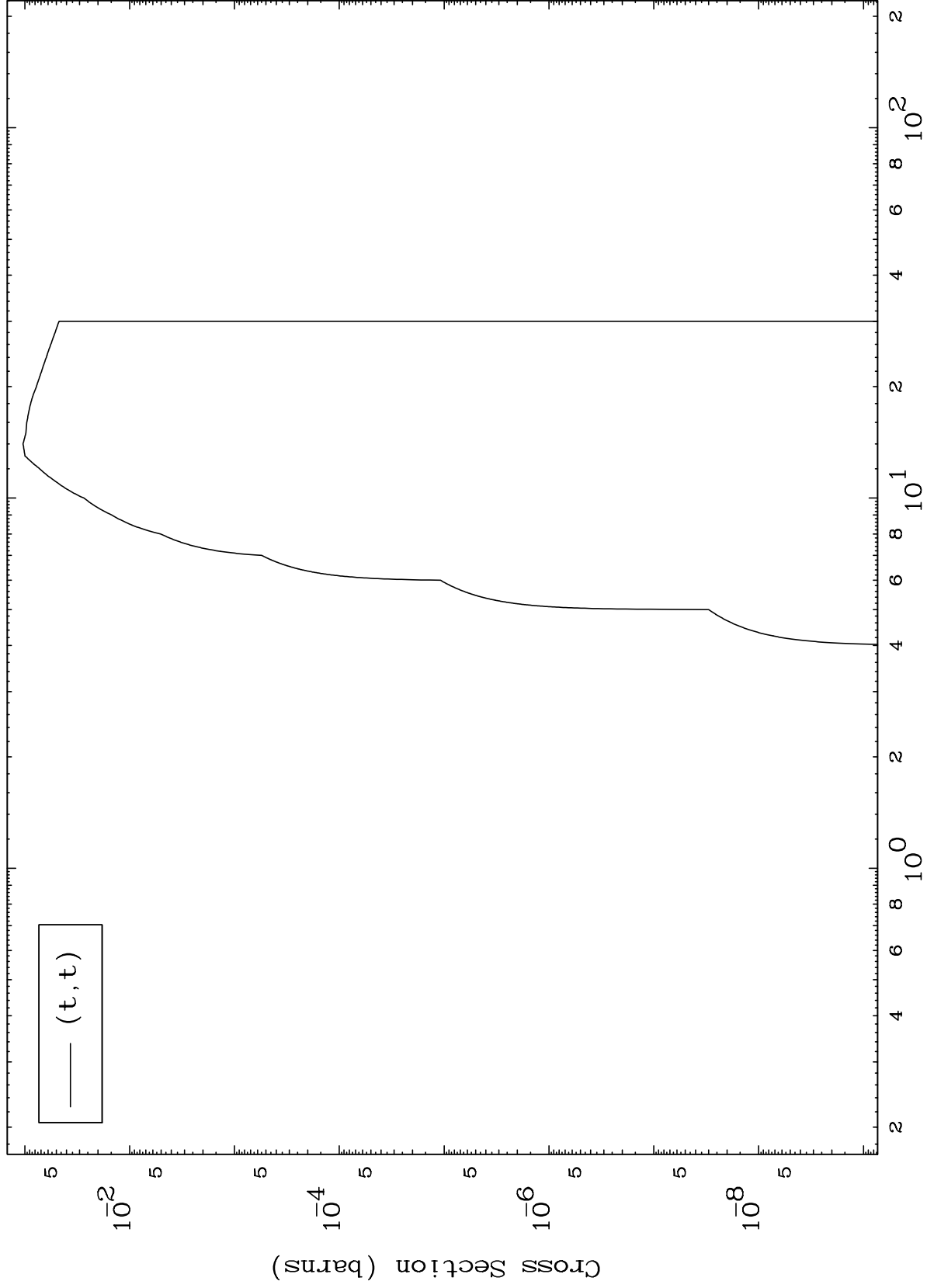


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(t, t) Levels

52-Te-131

0 Kelvin Cross Sections



9

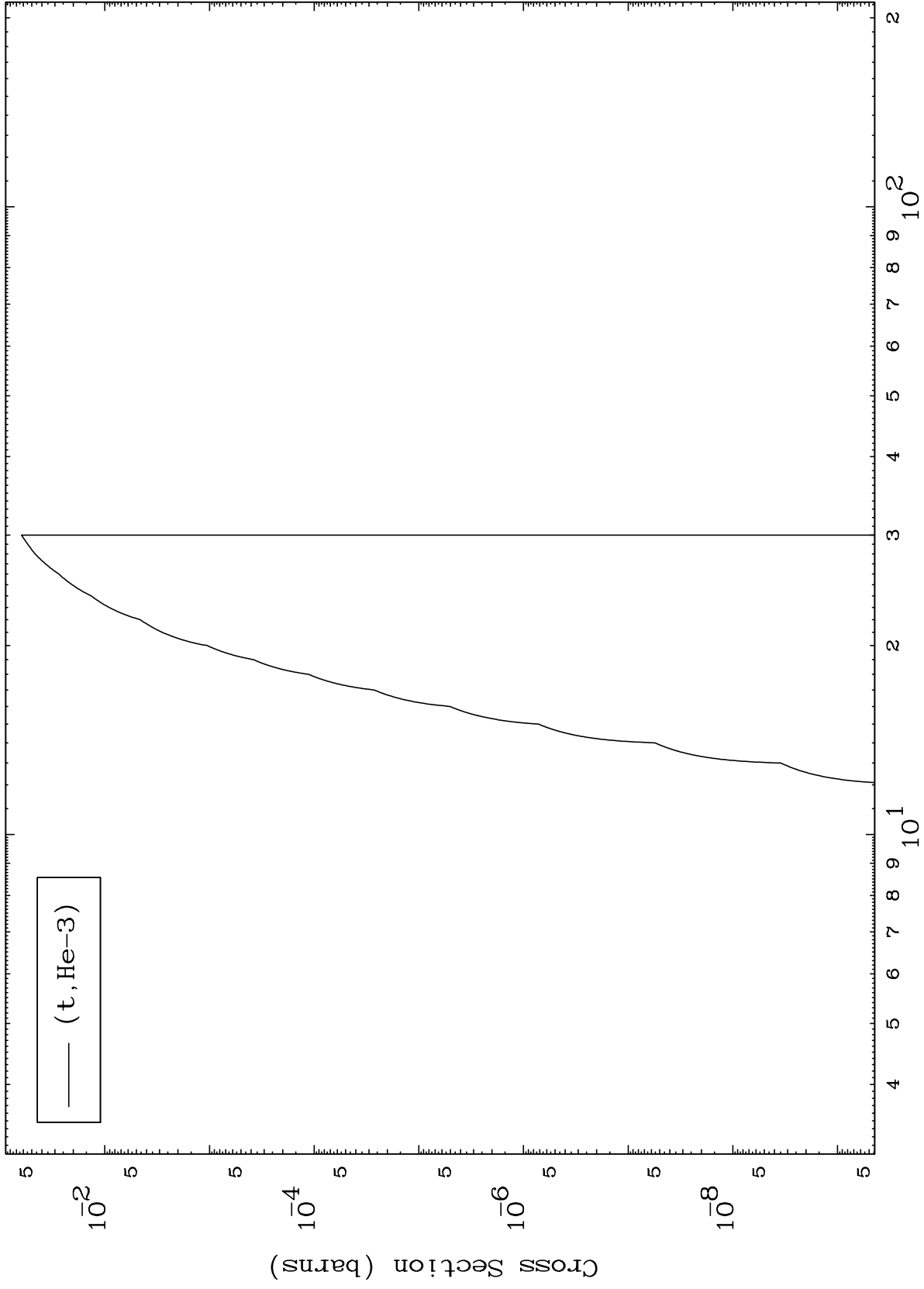
Incident Energy (MeV)

52-Te-131

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52-Te-131

(t,He3) Levels
0 Kelvin Cross Sections



10

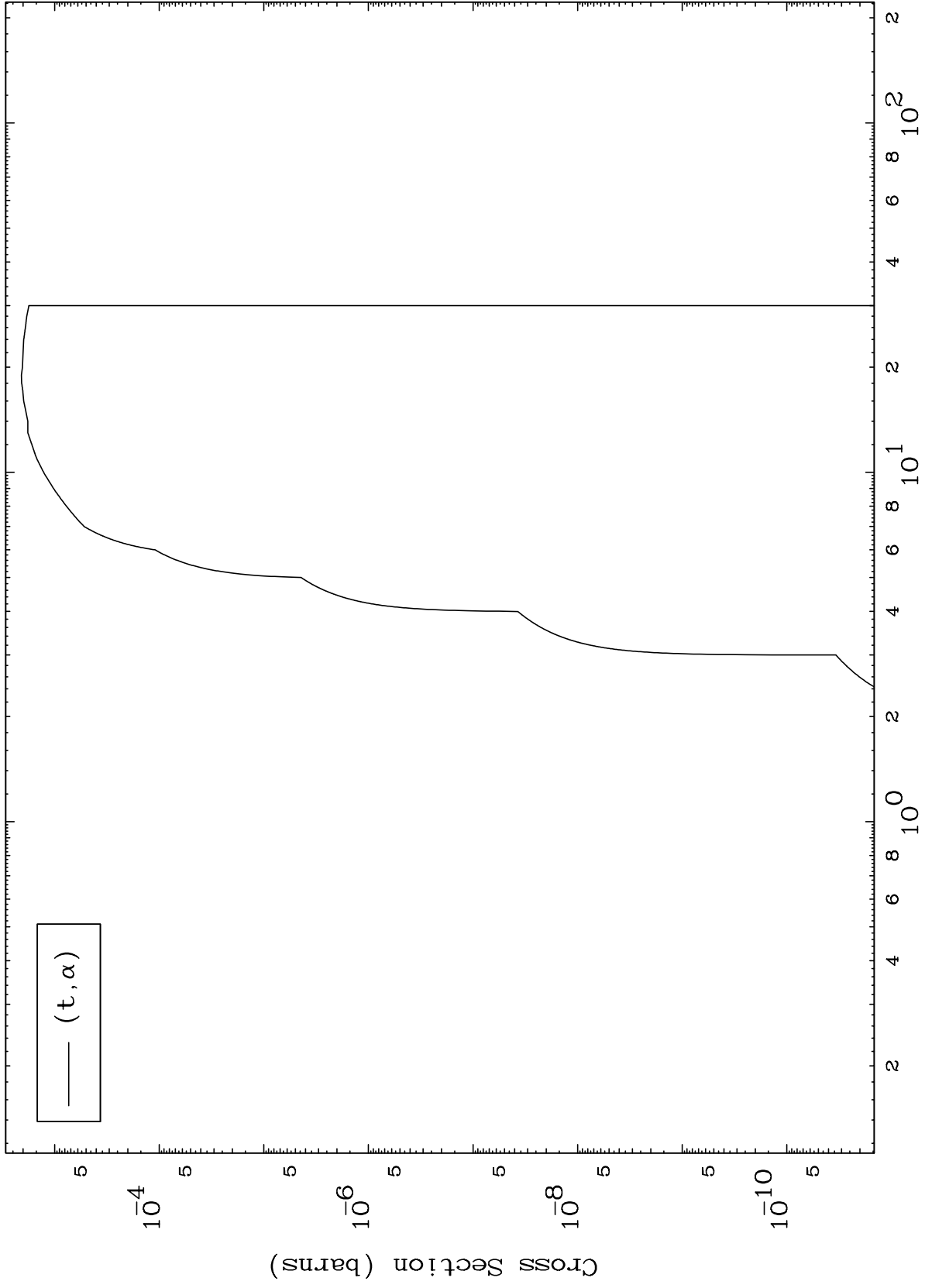
Incident Energy (MeV)

52-Te-131

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52-Te-131

(t, α) Levels
0 Kelvin Cross Sections



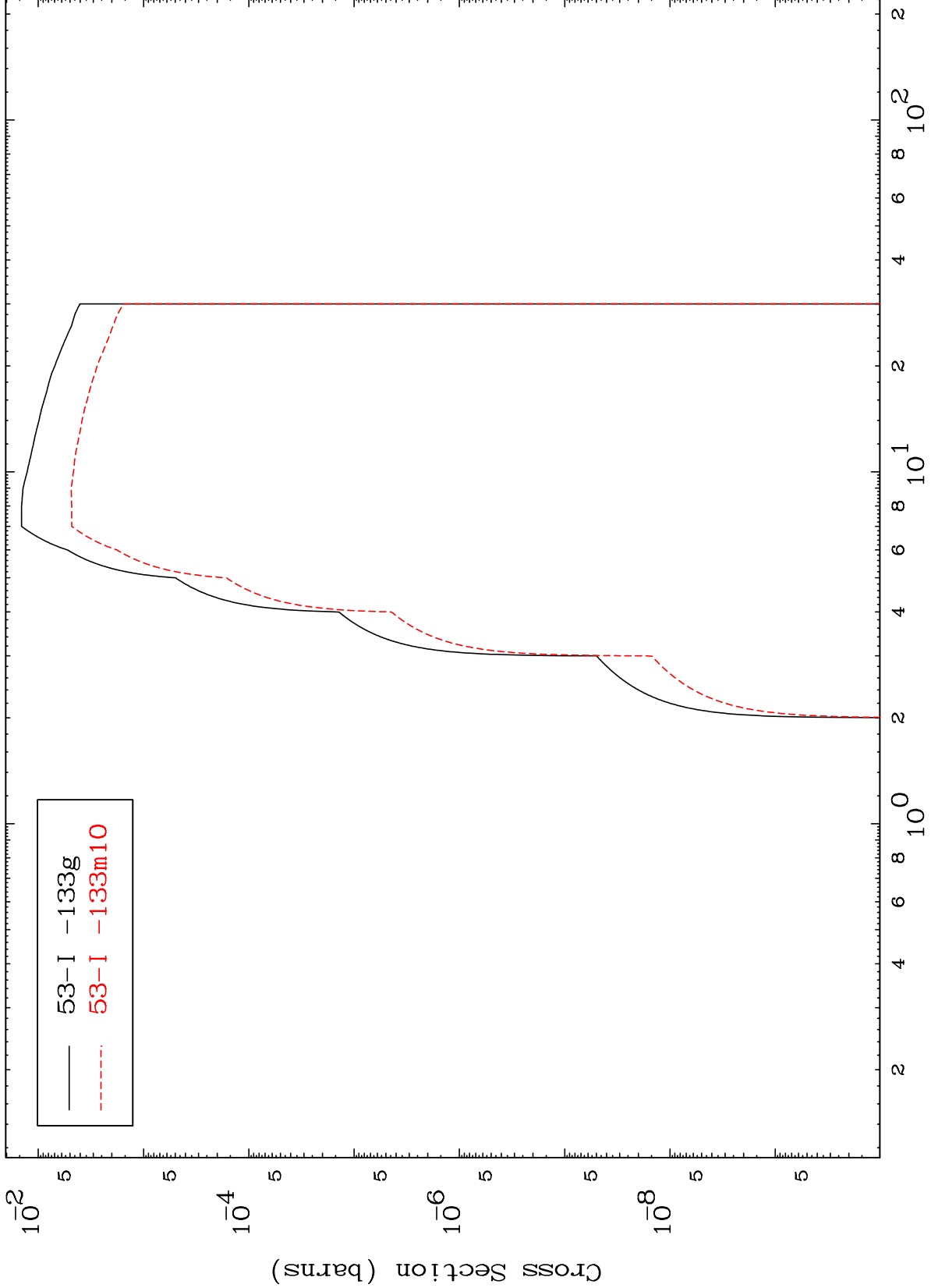
52-Te-131

Incident Energy (MeV)

MAT 5258

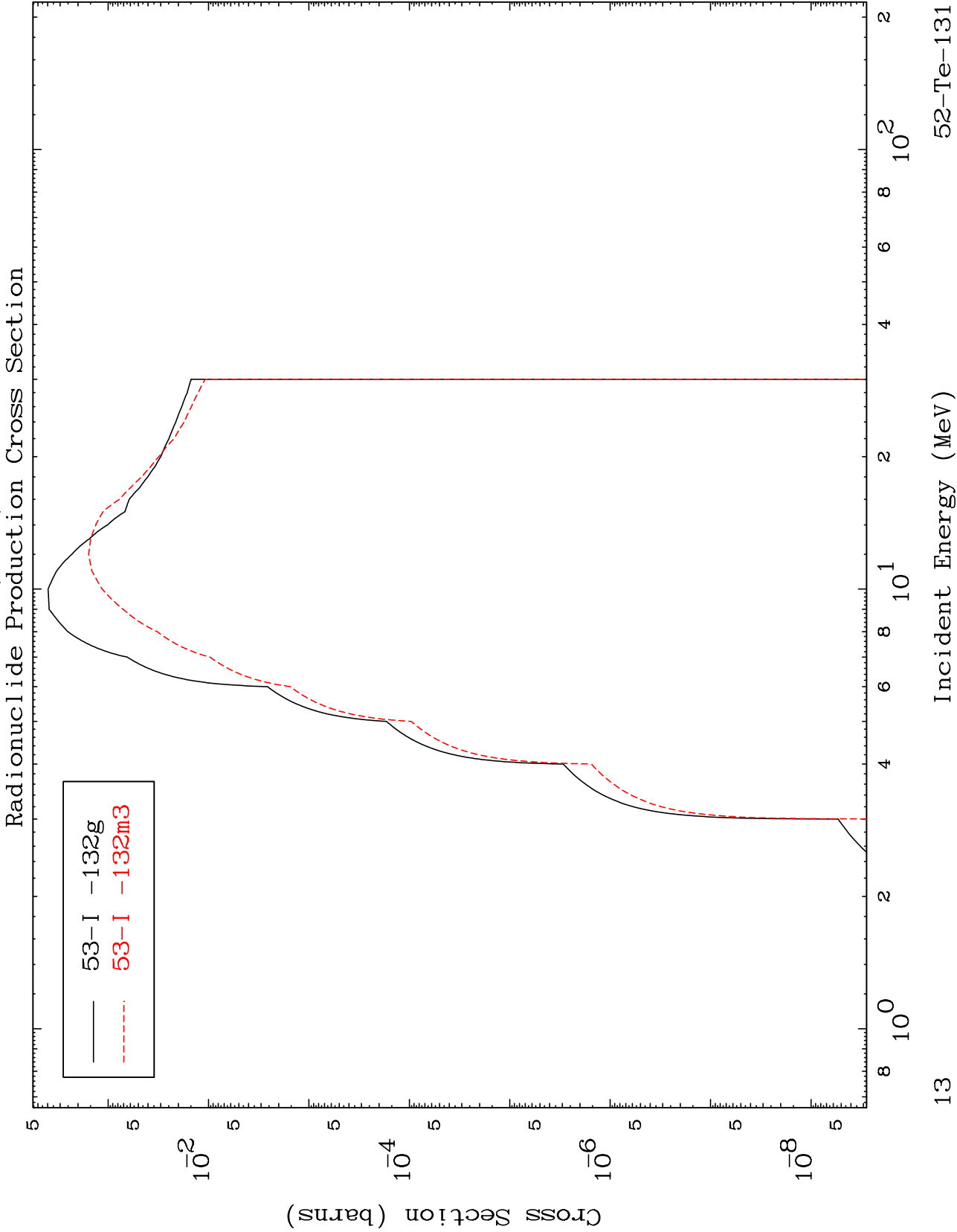
Triton Inelastic
Radionuclide Production Cross Section

52-Te-131



MAT 5258

52-Te-131



—	53-I -132g
- - -	53-I -132m3

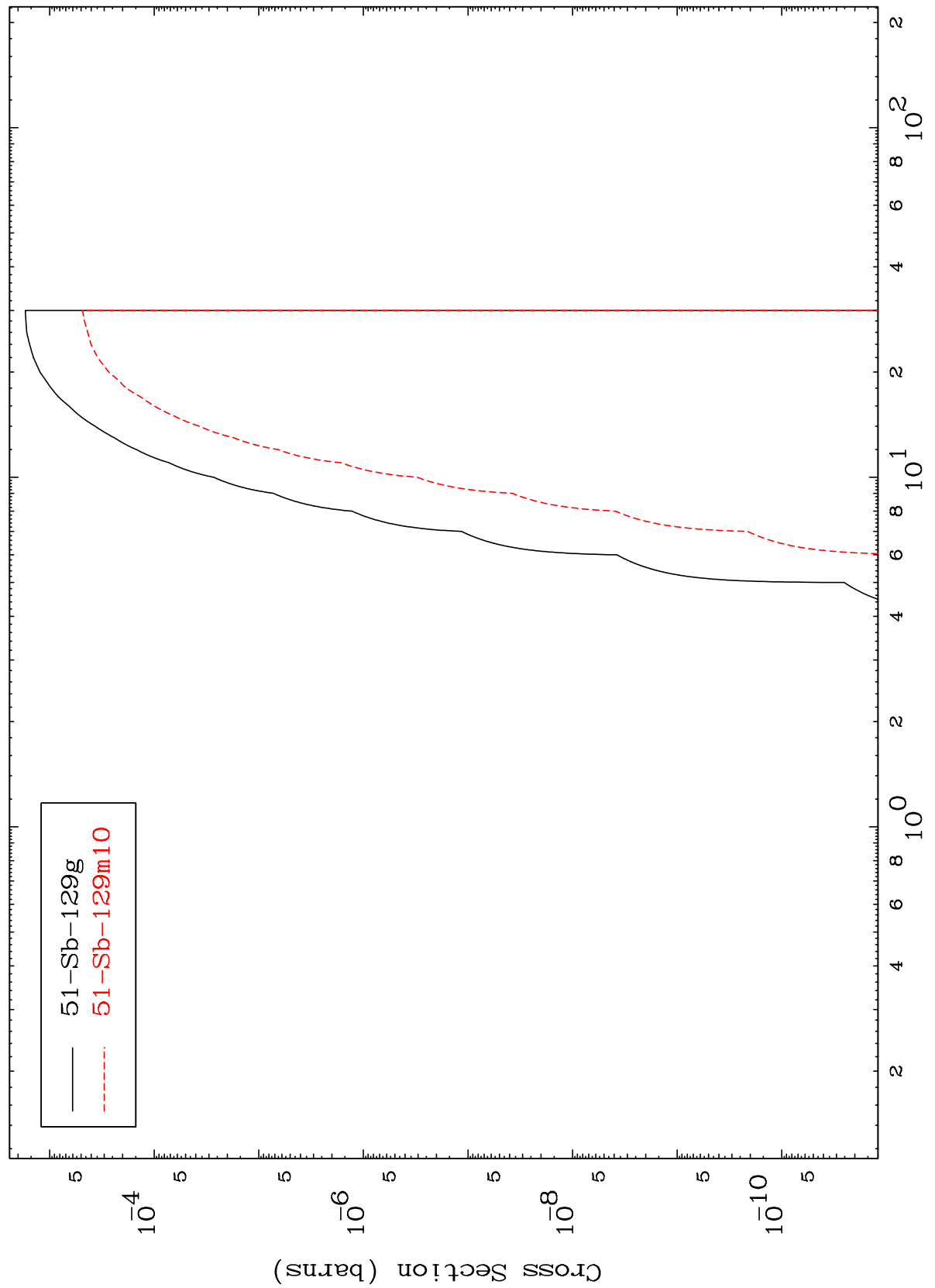
13

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(t,n') α

52-Te-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

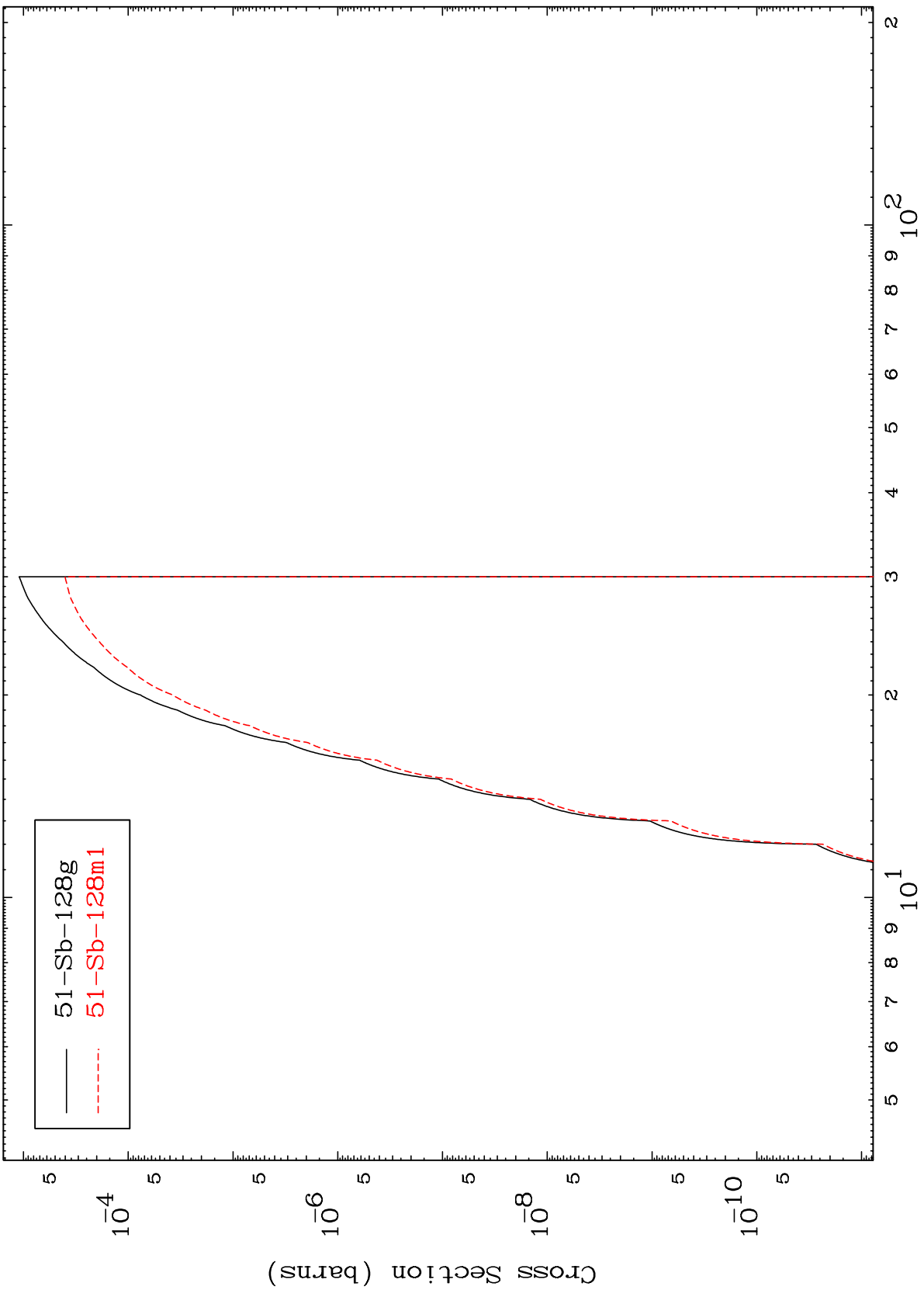
52-Te-131

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(t,2n) α

52-Te-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

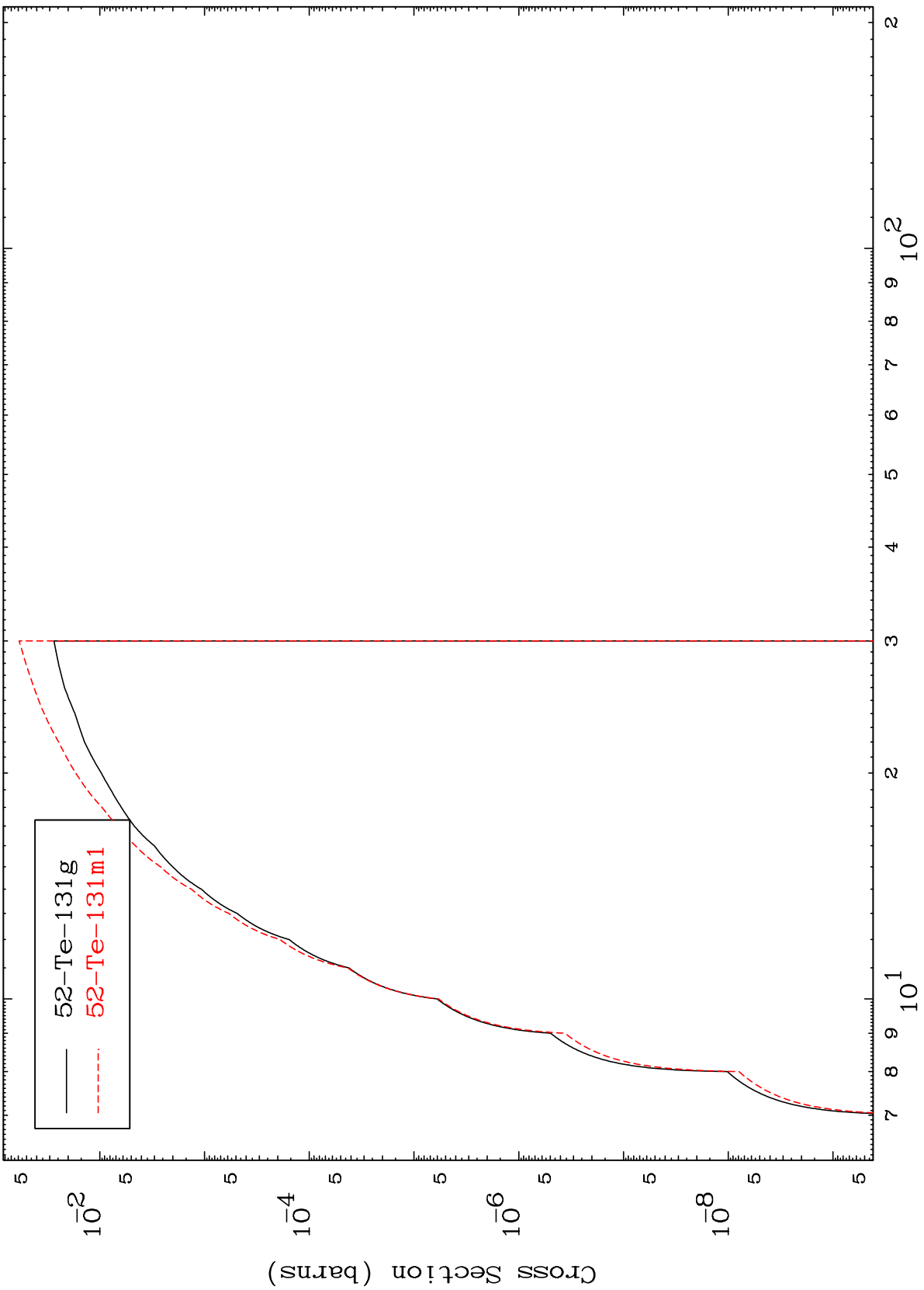
52-Te-131

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52-Te-131

(t,n') d

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

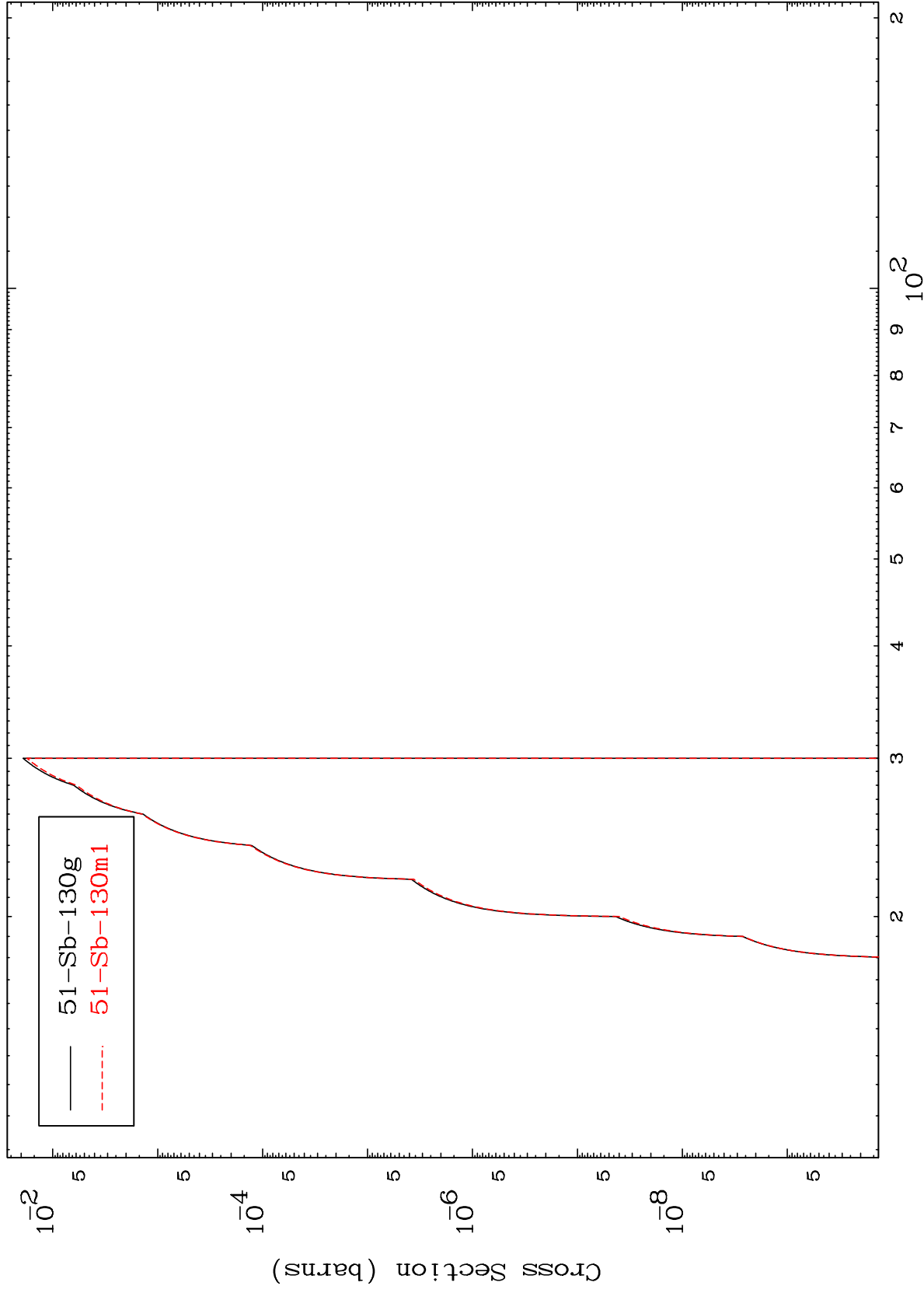
52-Te-131

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(t,n') He-3

52-Te-131

Radionuclide Production Cross Section

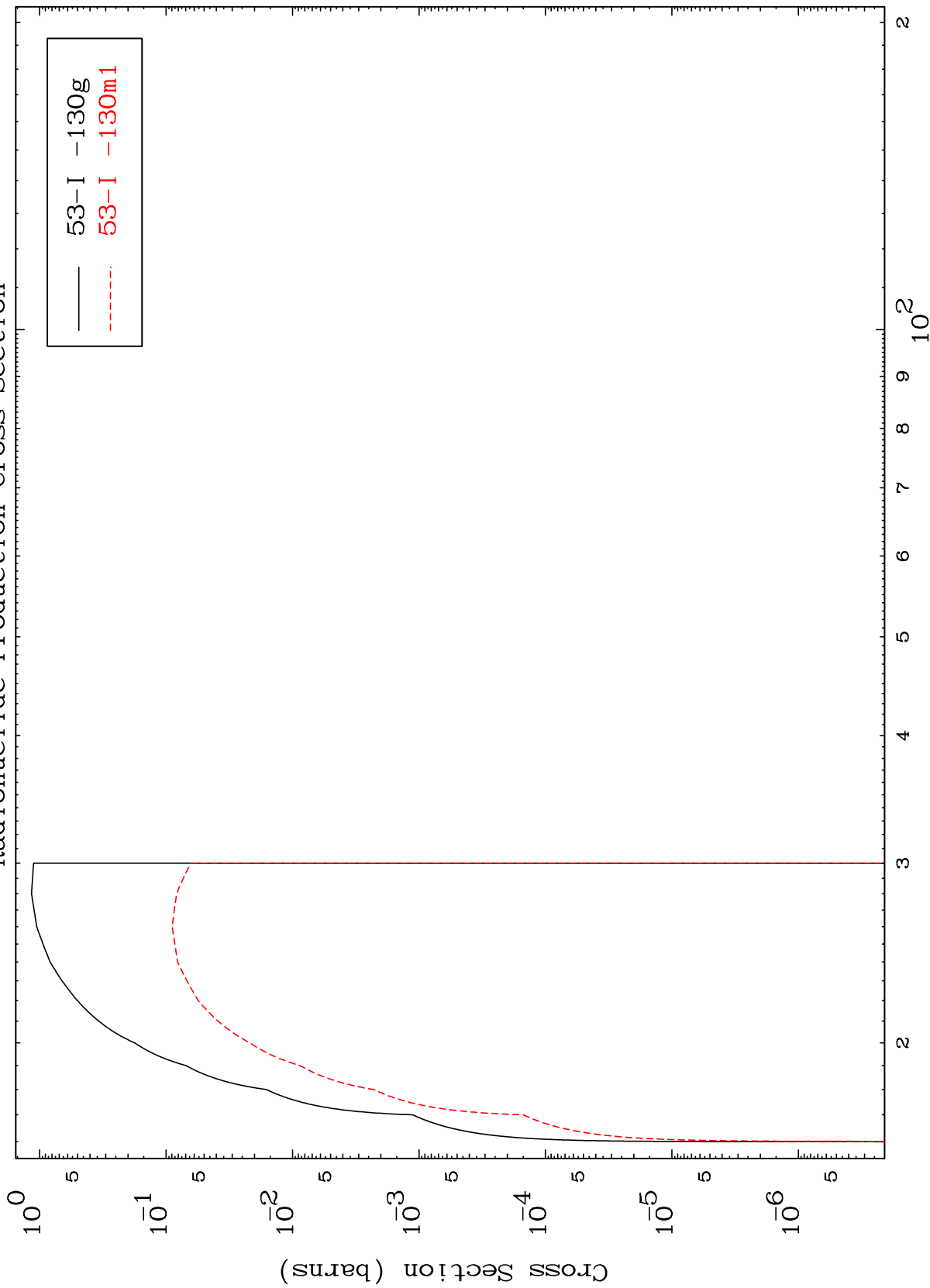


17

Incident Energy (MeV)

52-Te-131

(t,4n)
Radionuclide Production Cross Section



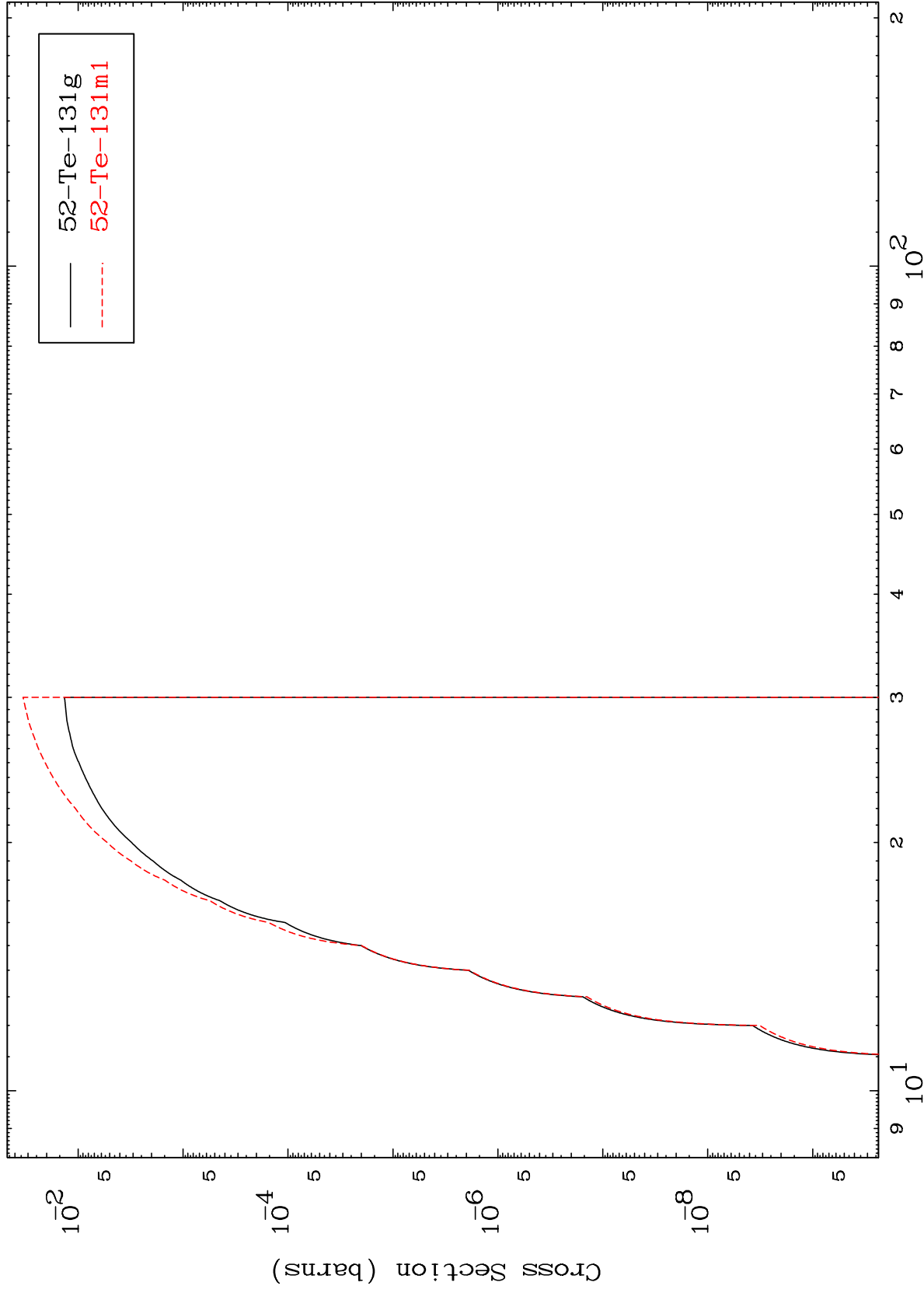
53-I - 130g
53-I - 130m1

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52-Te-131

(t,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

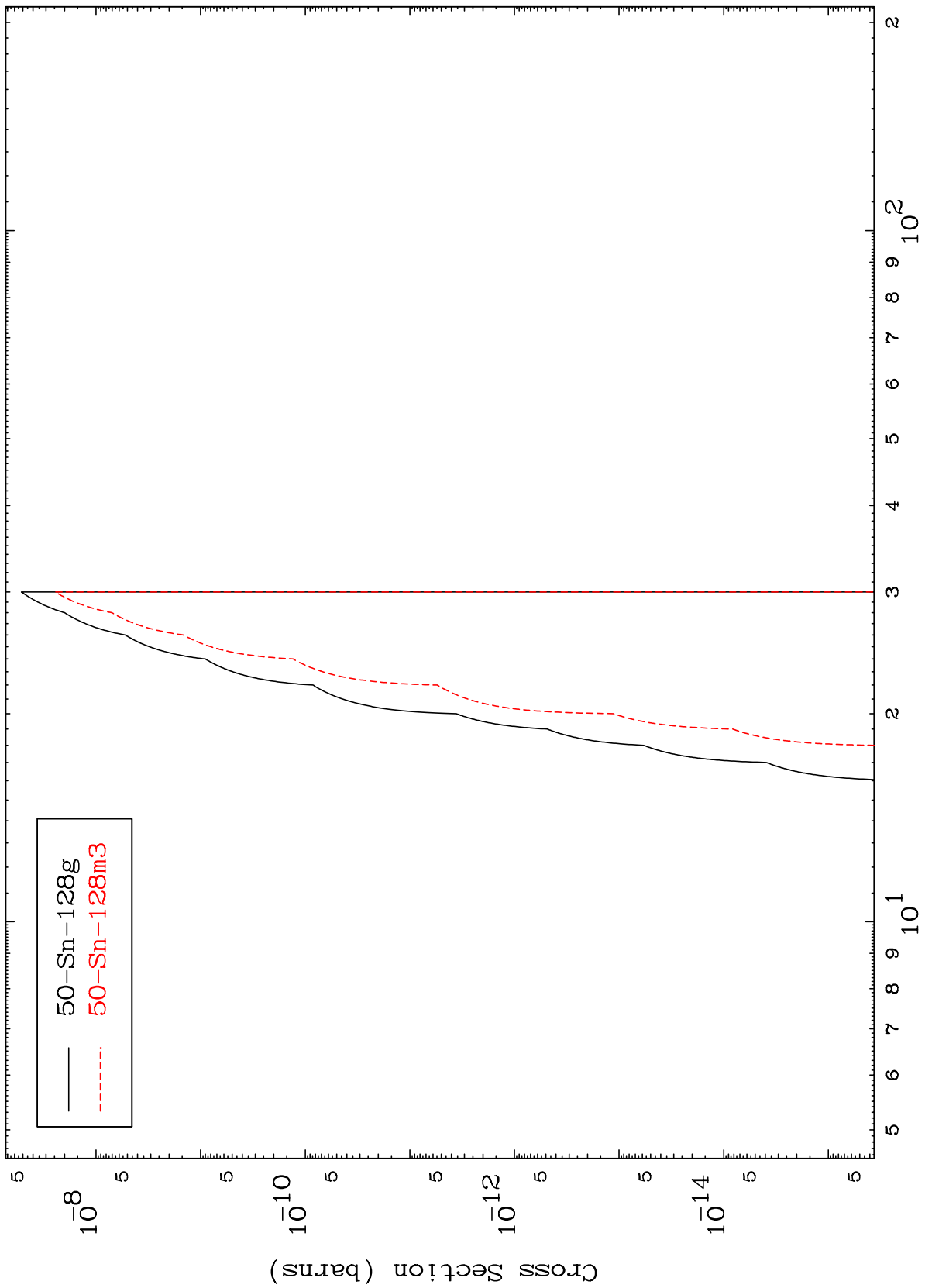
52-Te-131

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(t,n') p α

52-Te-131

Radionuclide Production Cross Section



50-Sn-128g
50-Sn-128m3

20

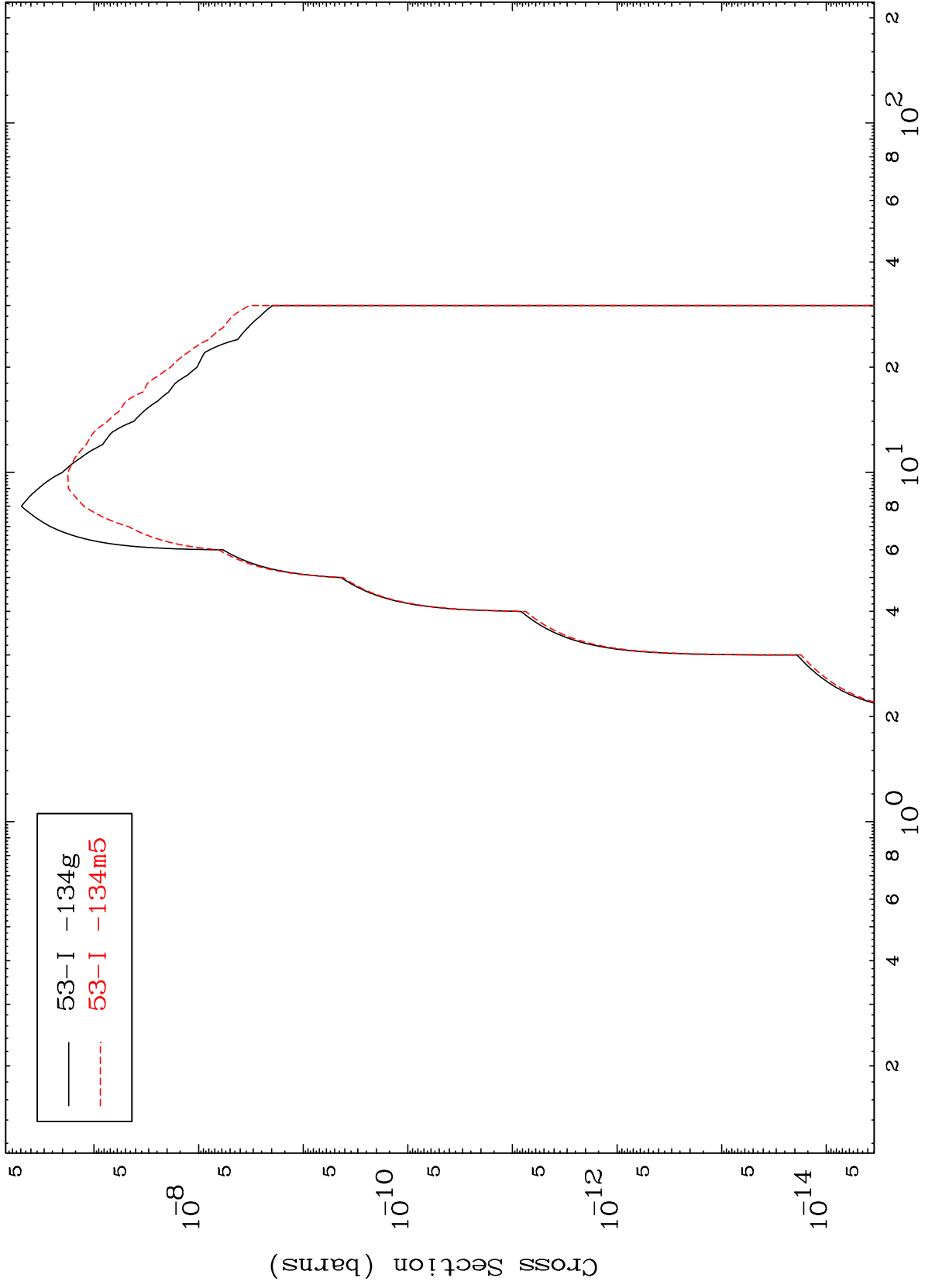
Incident Energy (MeV)

52-Te-131

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52-Te-131

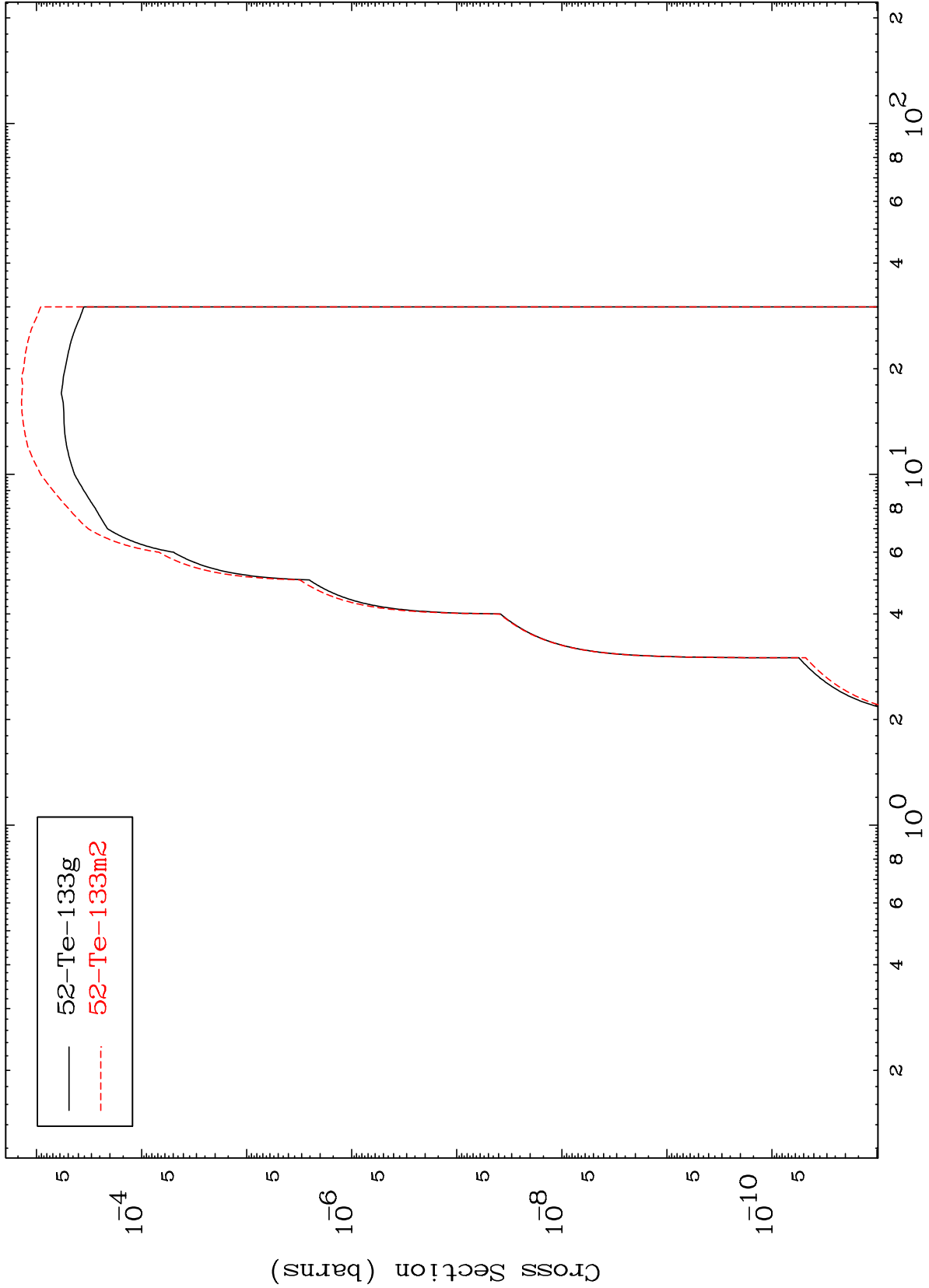
(t, γ)
Radionuclide Production Cross Section



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52-Te-131

(t,p)
Radionuclide Production Cross Section

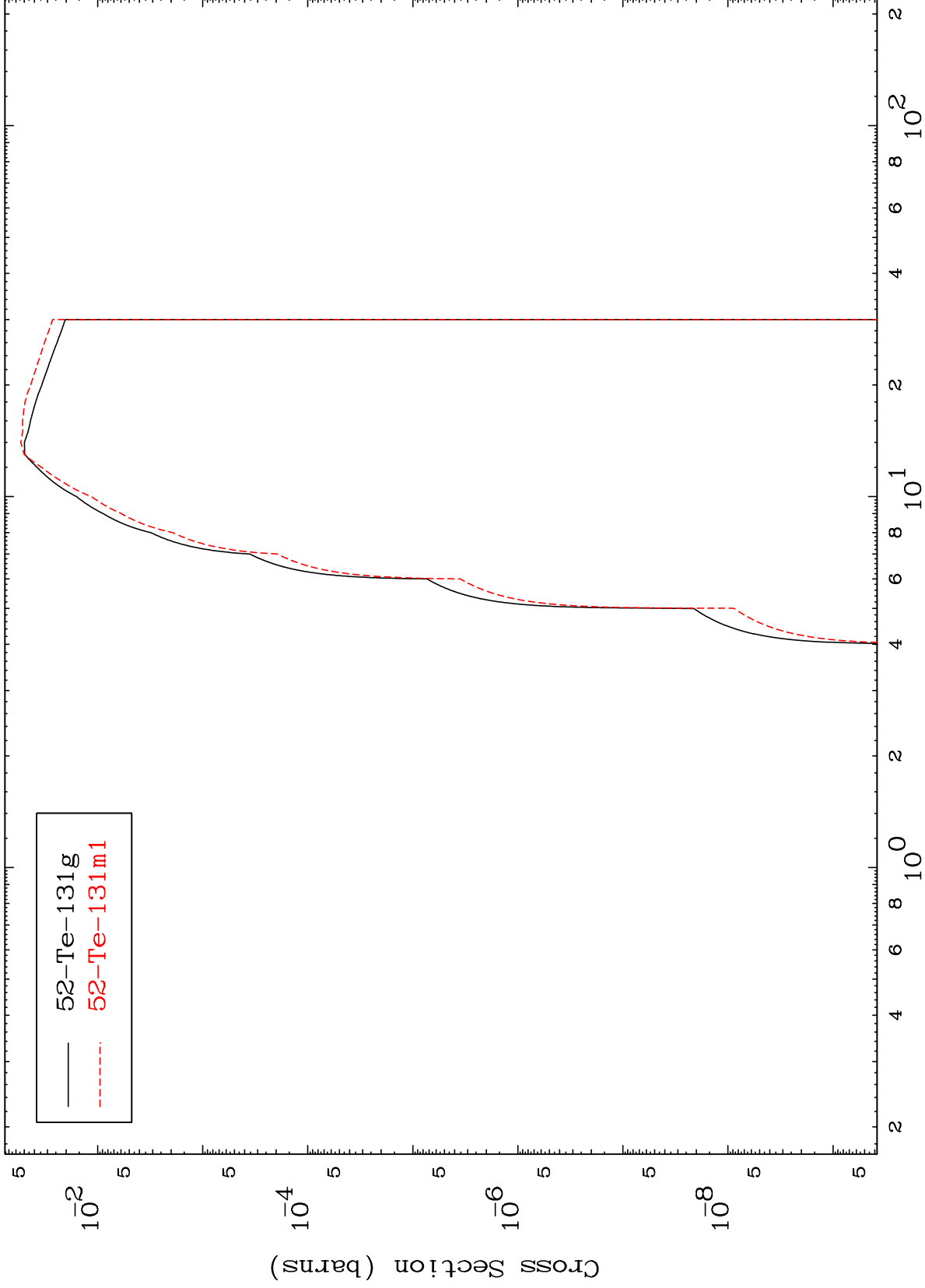


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(t, t)

52-Te-131

Radionuclide Production Cross Section



23

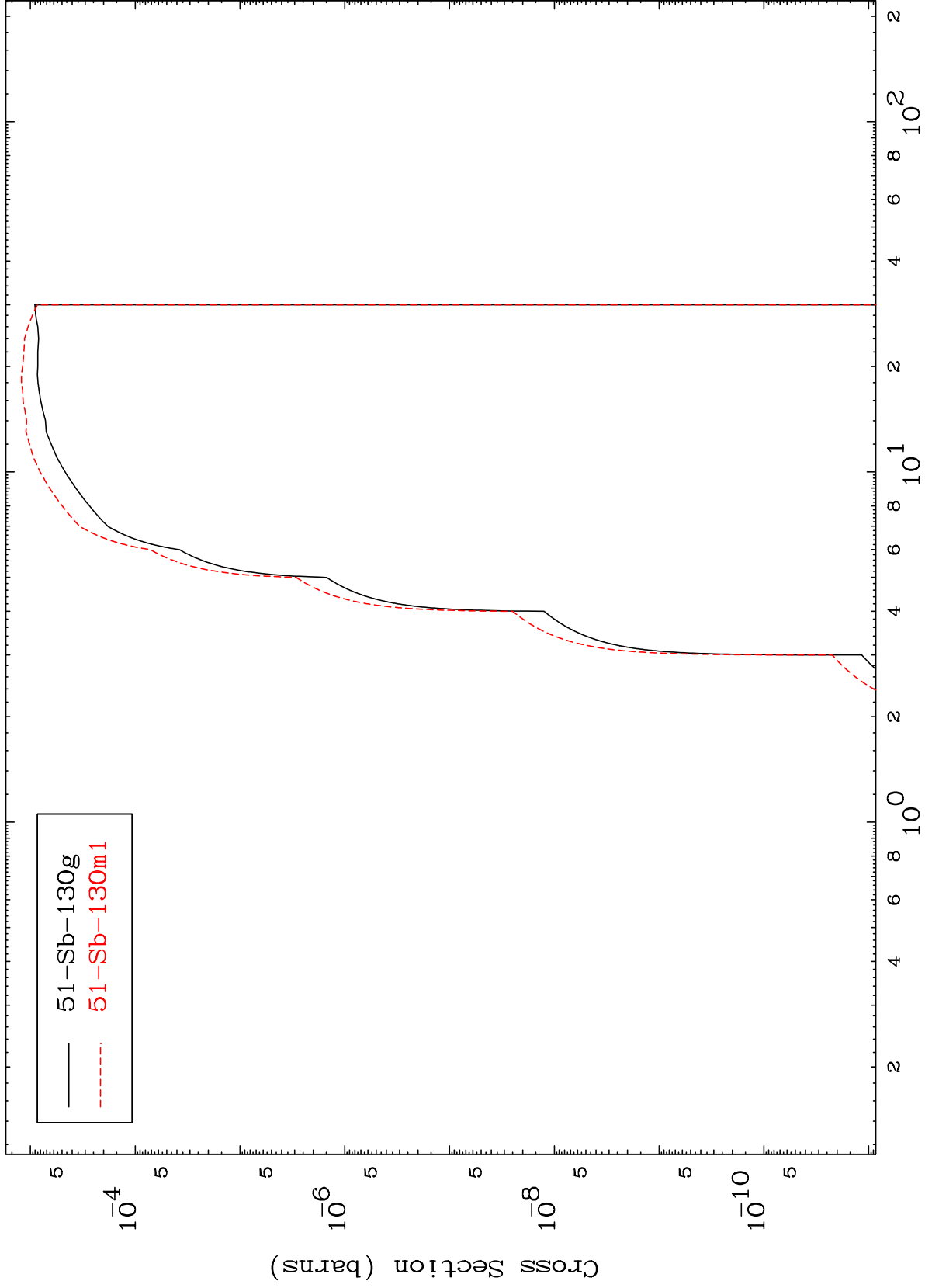
Incident Energy (MeV)

52-Te-131

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52-Te-131

(t, α)
Radionuclide Production Cross Section



24

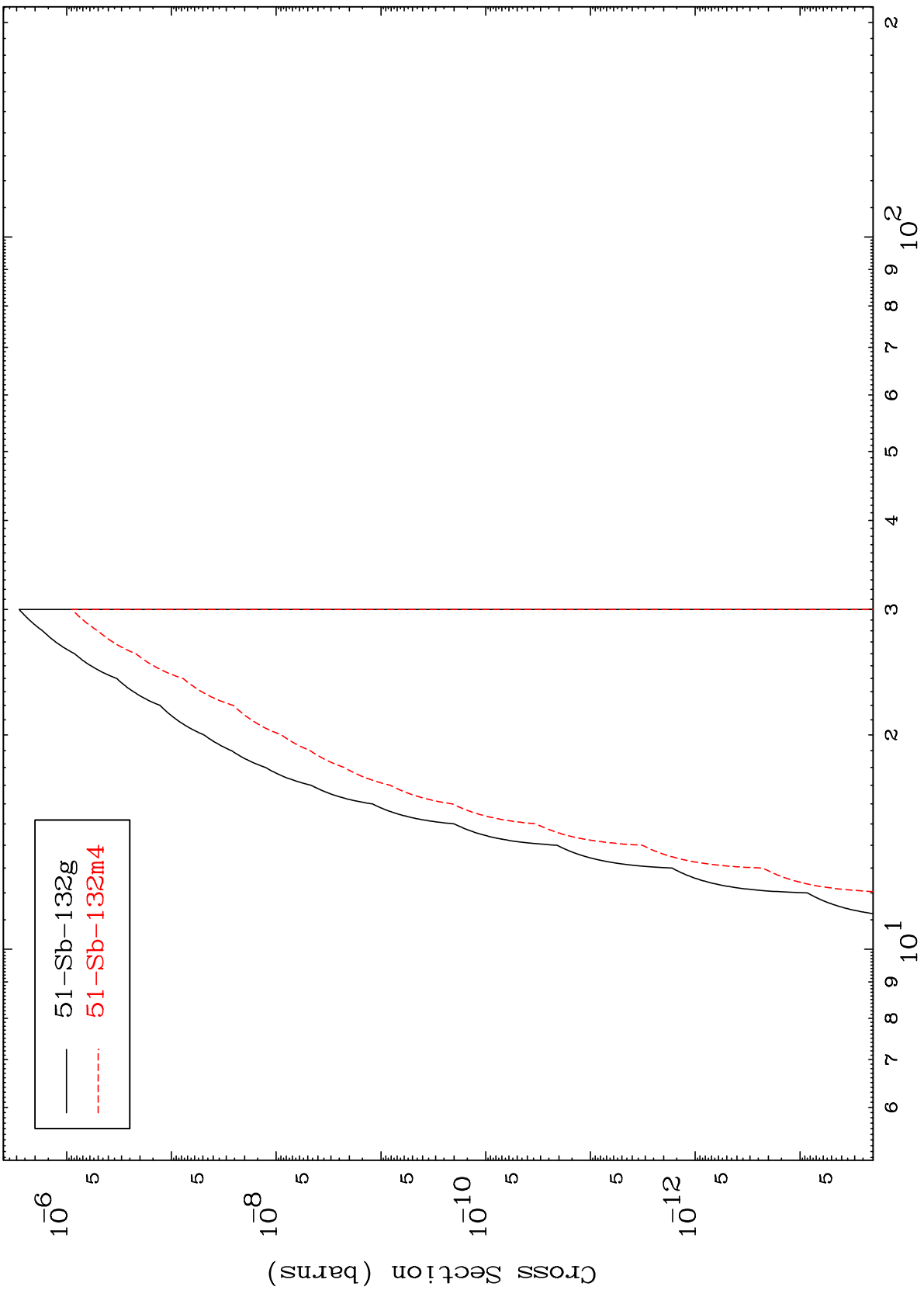
52-Te-131

Incident Energy (MeV)

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52-Te-131

(t,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

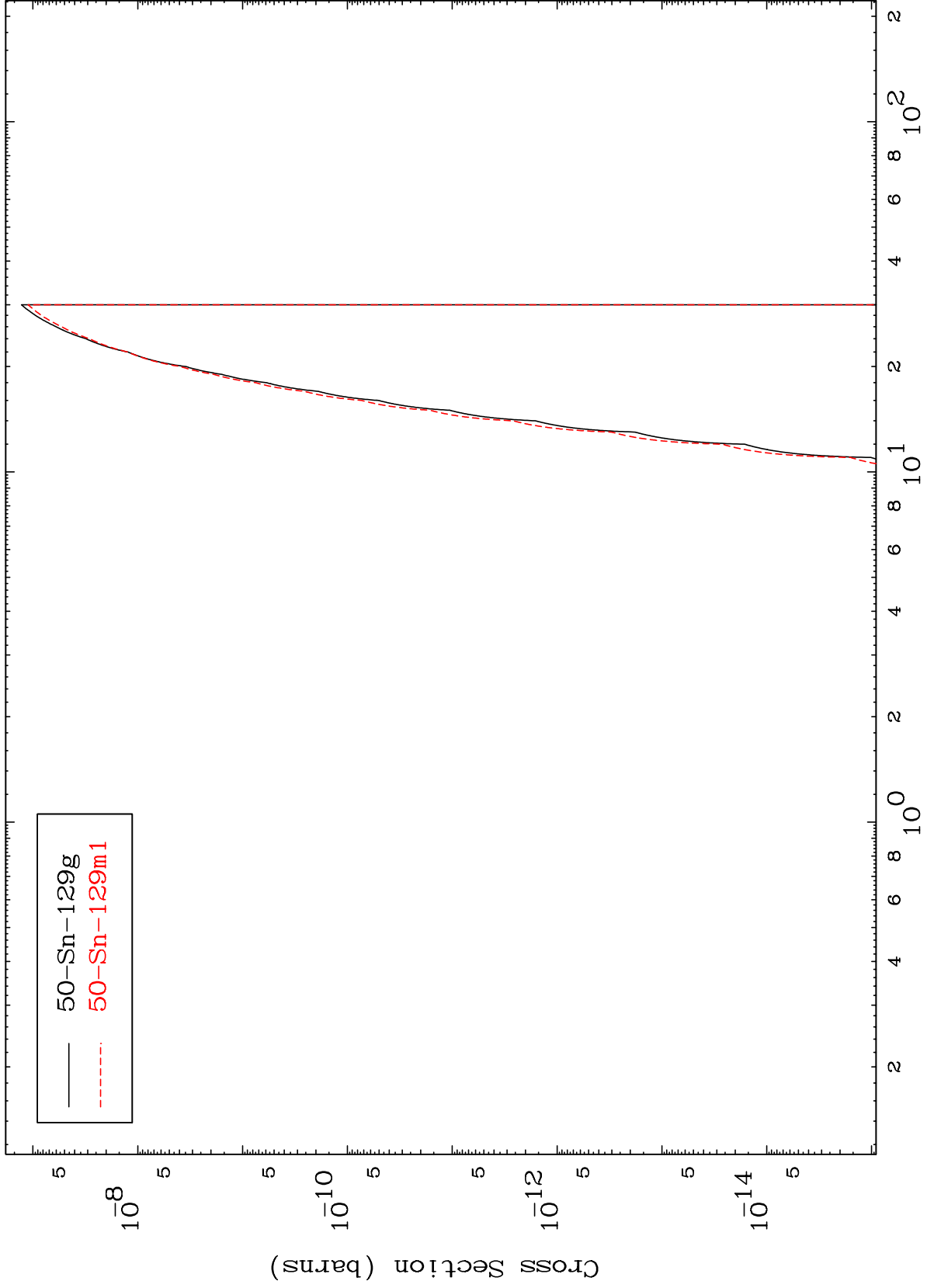
52-Te-131

MAT 5258

(t,p) α

52-Te-131

Radionuclide Production Cross Section

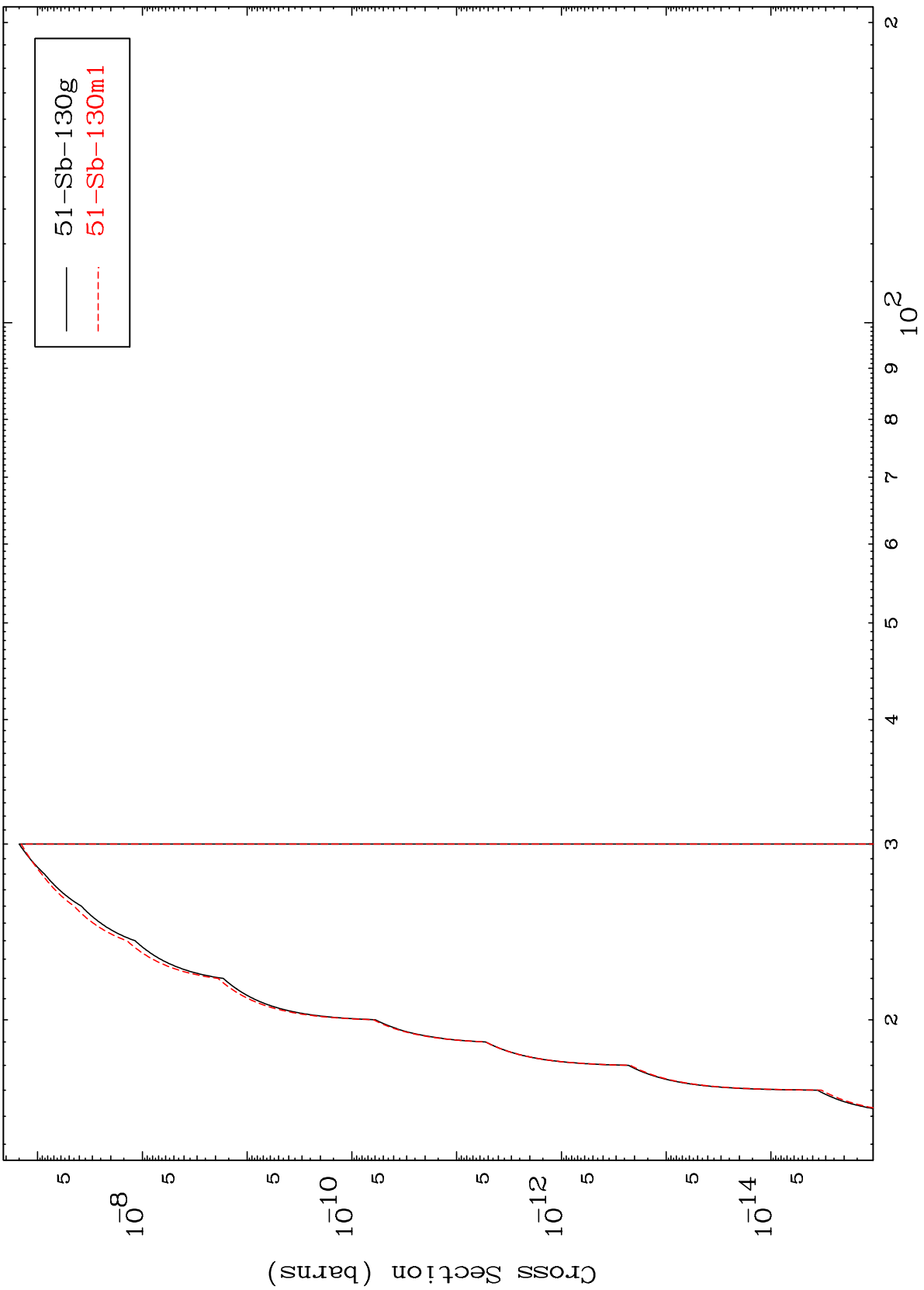


26

Incident Energy (MeV)

52-Te-131

Radionuclide Production Cross Section

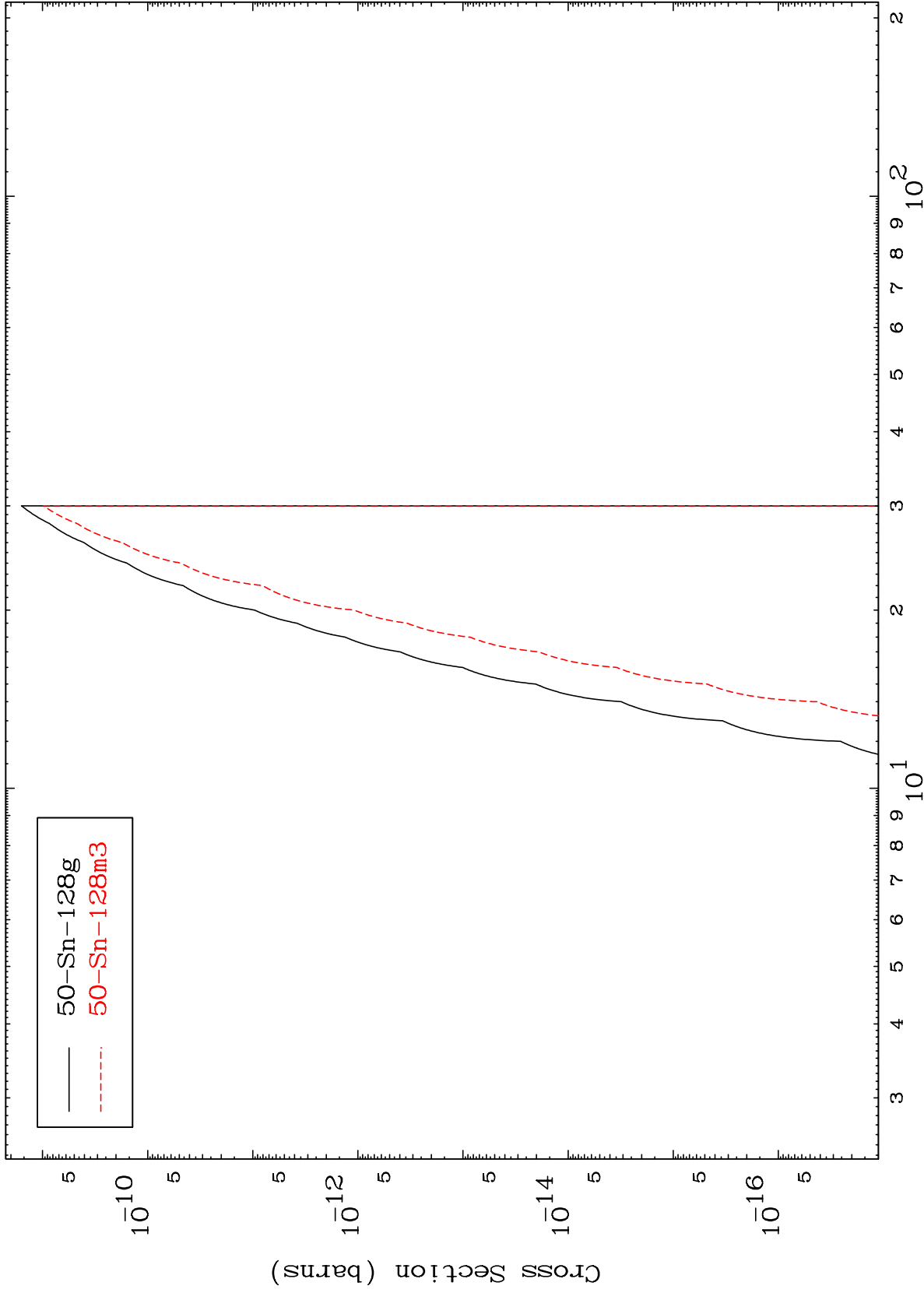


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(t,d) α

52-Te-131

Radionuclide Production Cross Section



28

Incident Energy (MeV)

52-Te-131