

Program EVALPLOT
(Version 2018-1)

by

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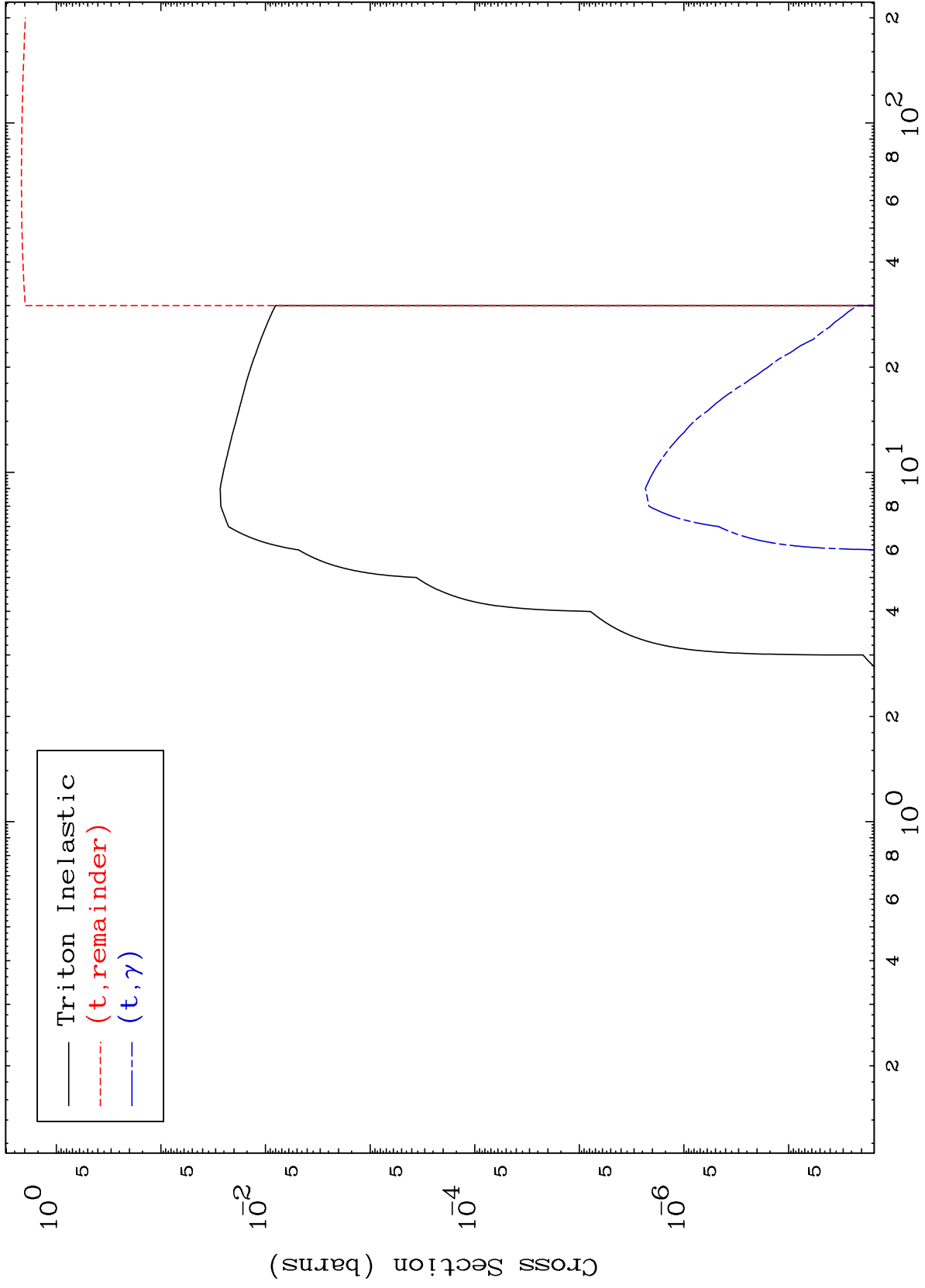
Press Mouse Button to Start

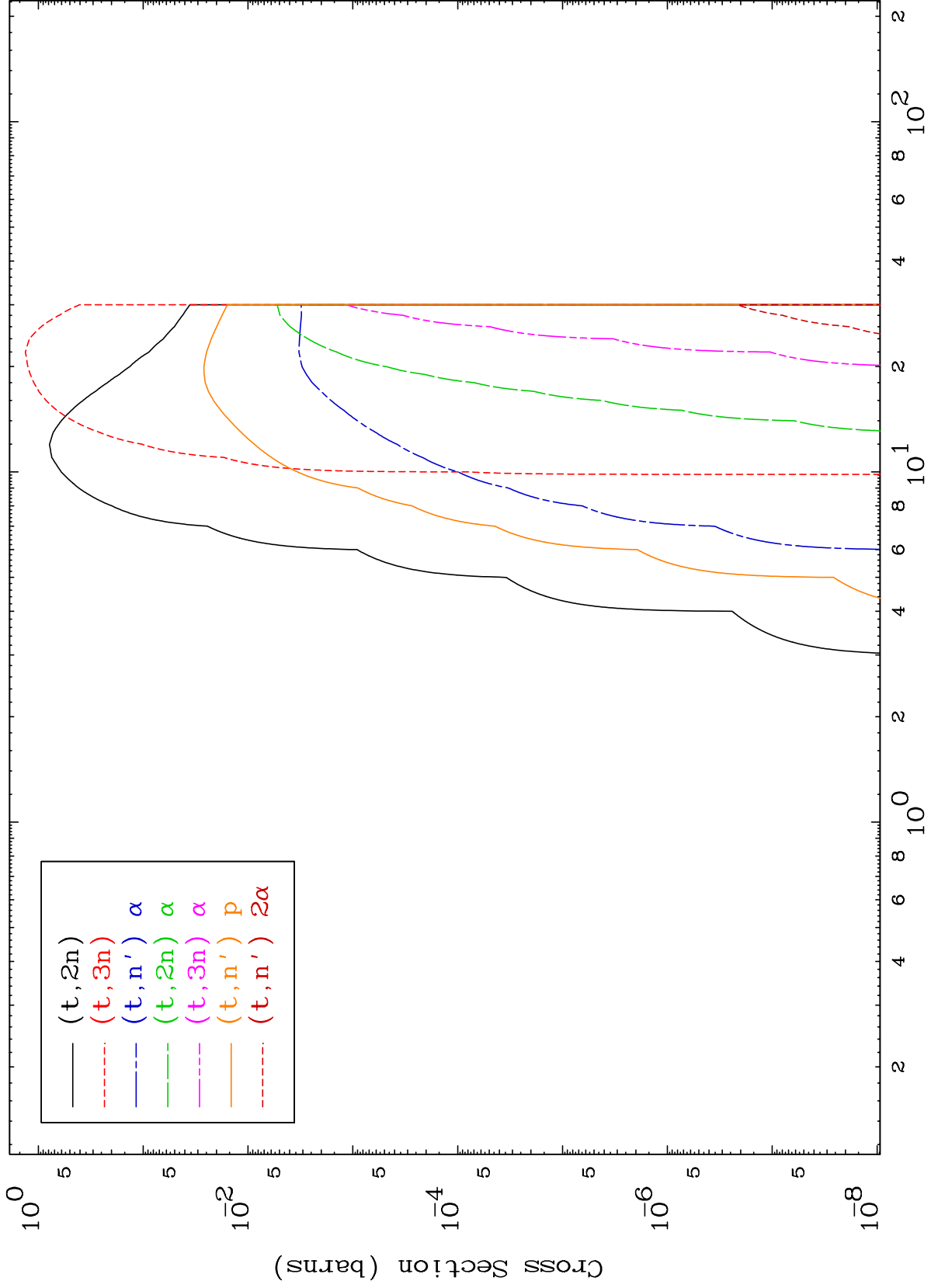
MAT 5446

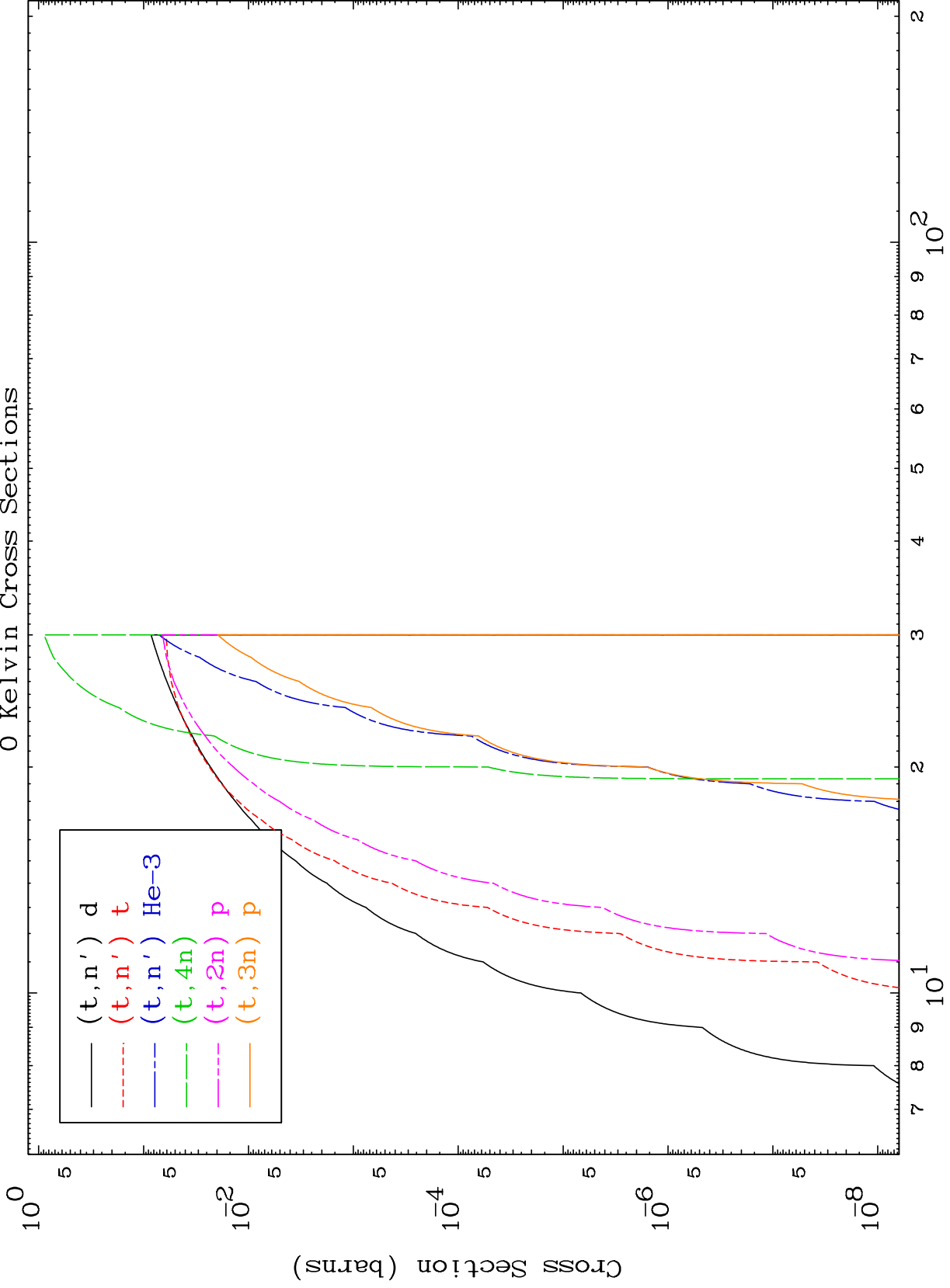
Triton Major

54-Xe-131

0 Kelvin Cross Sections



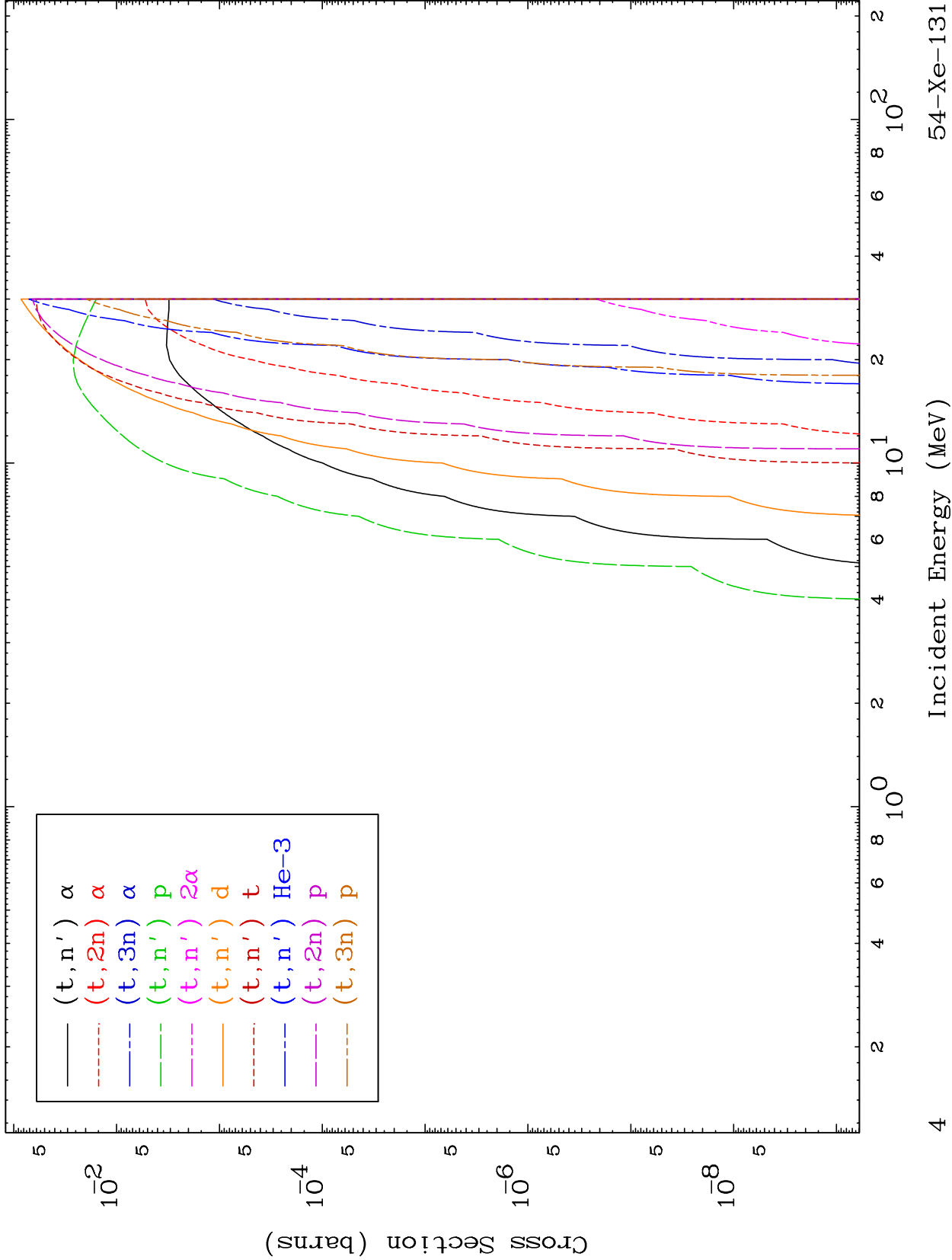


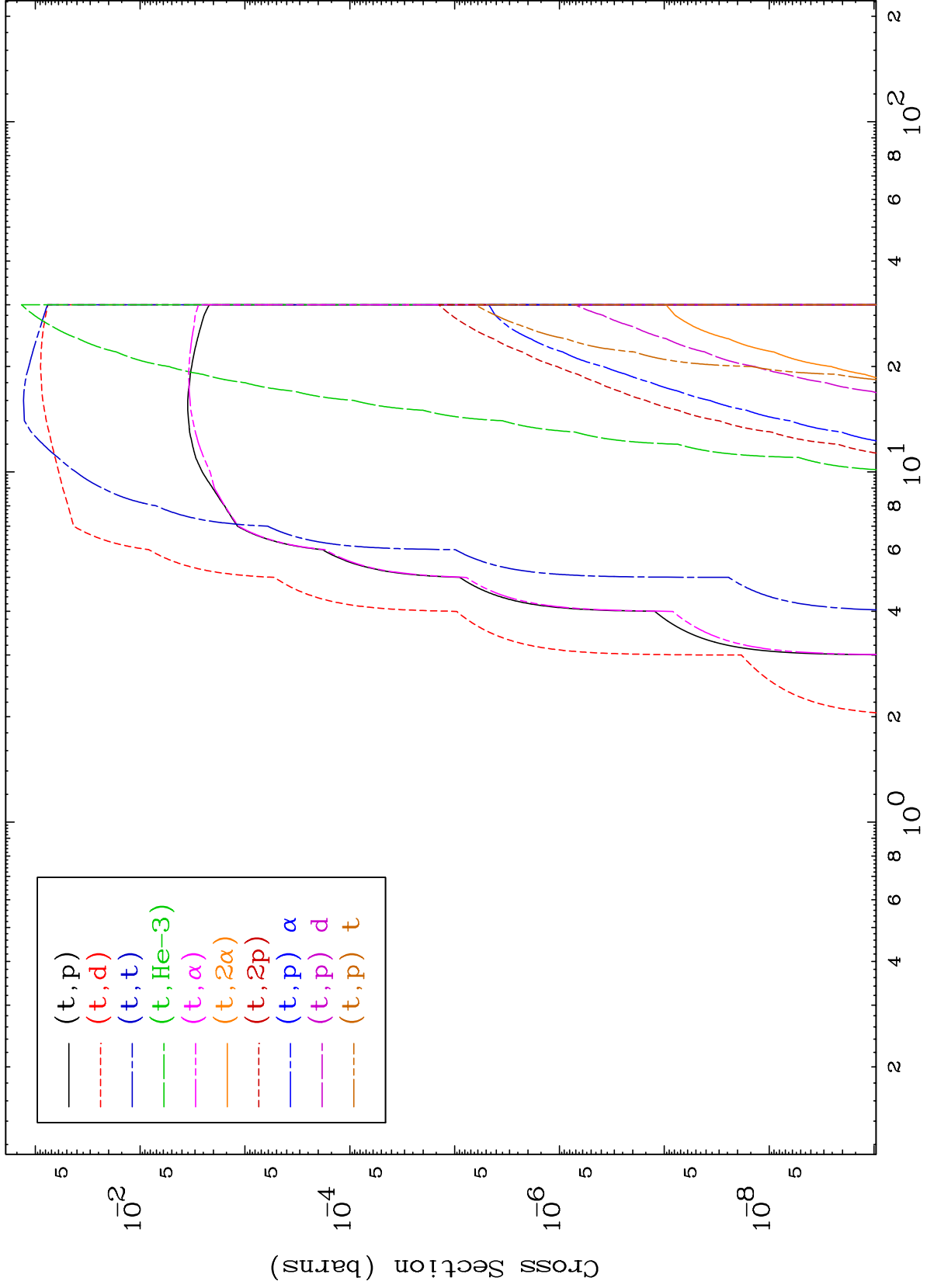


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Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-131

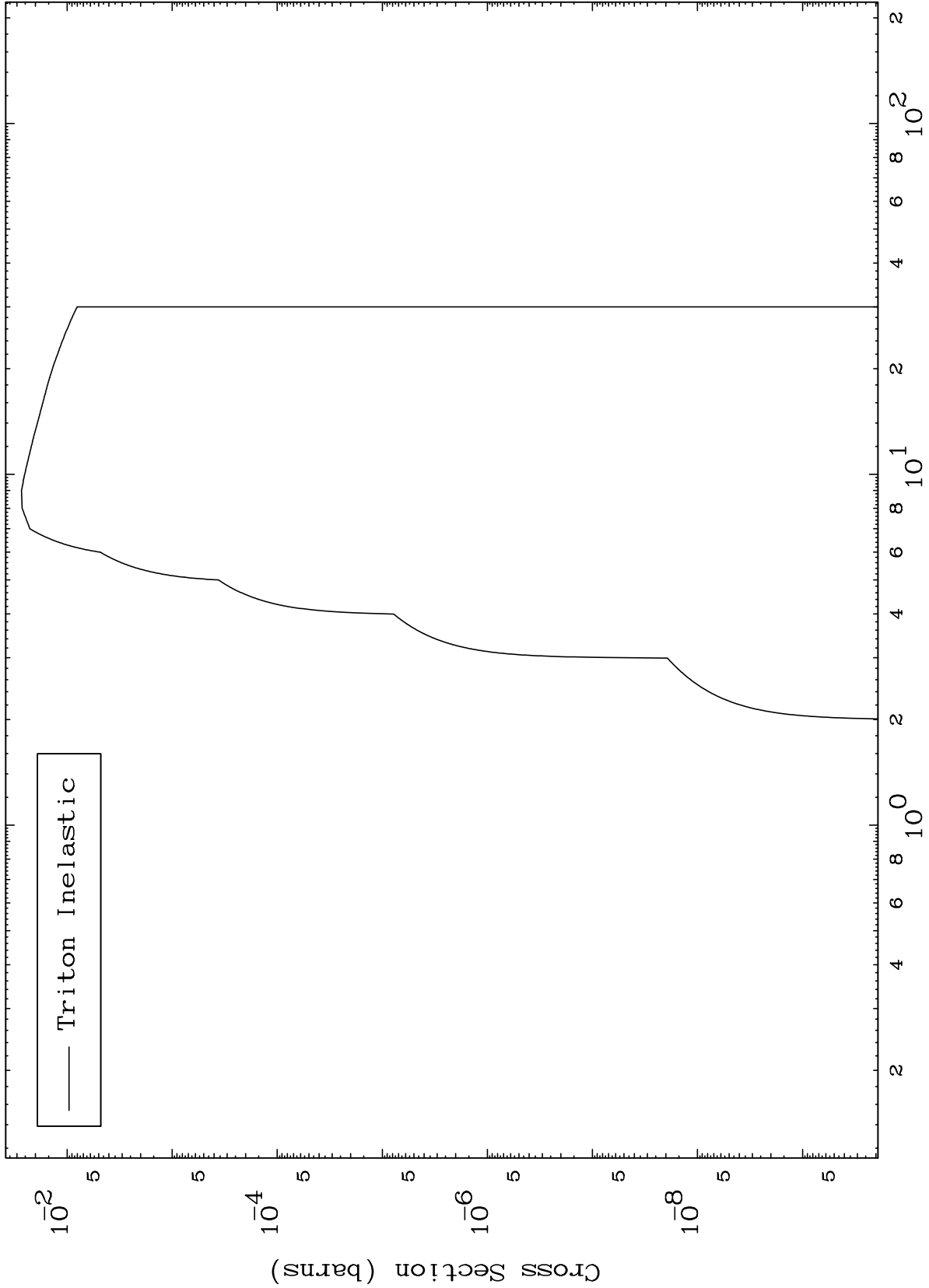




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54-Xe-131

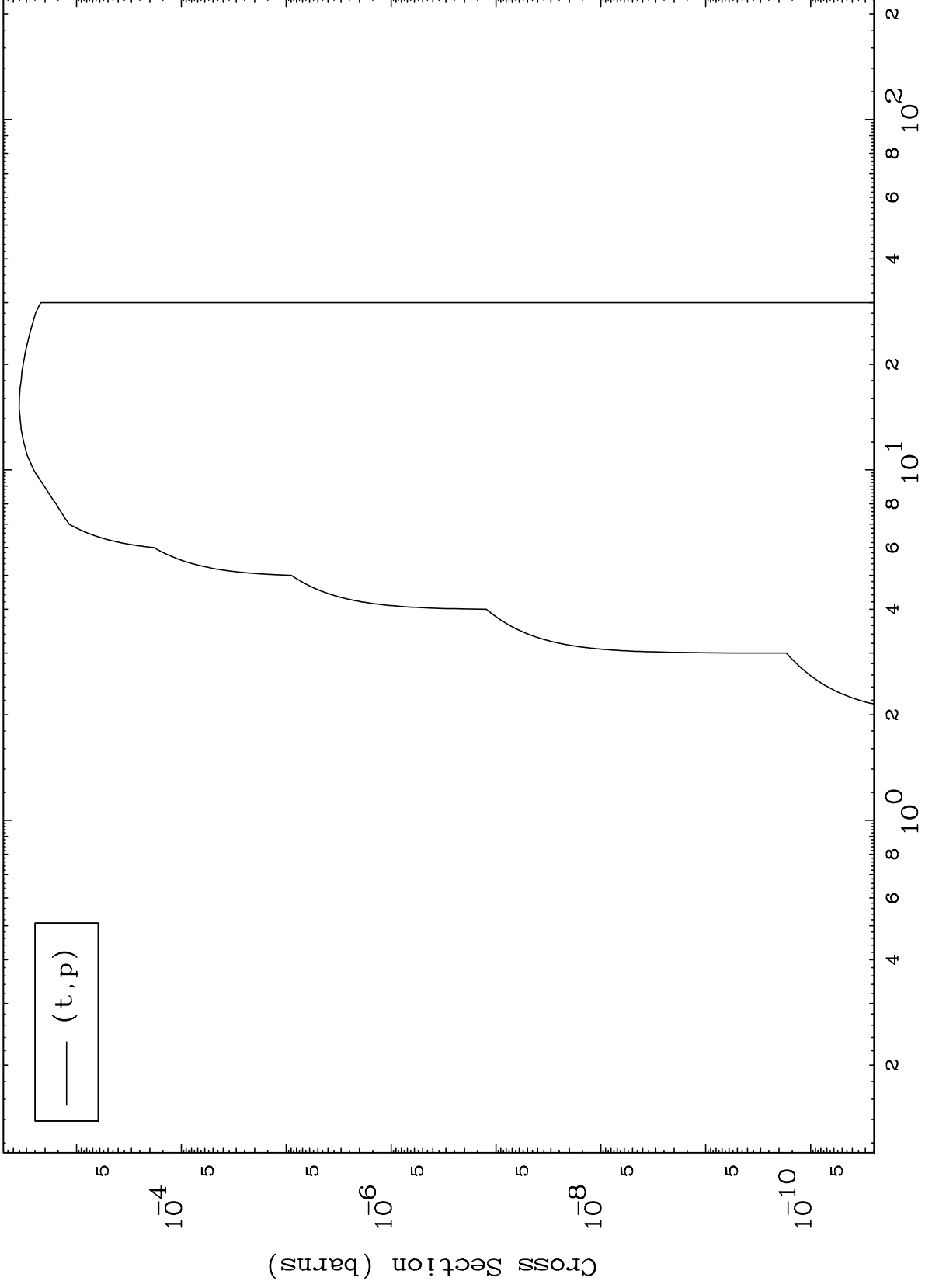
(t, n') Level
0 Kelvin Cross Sections



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54-Xe-131

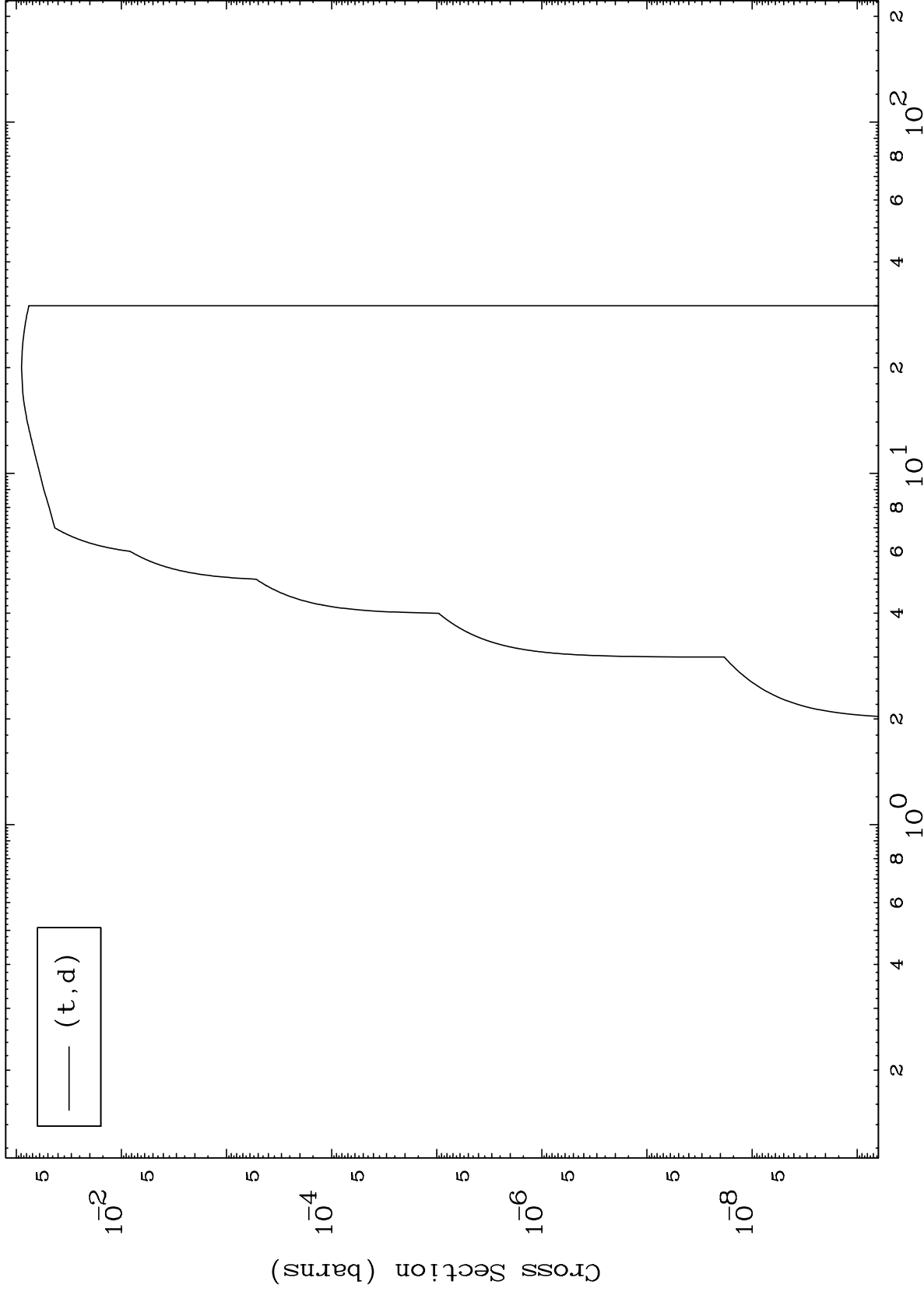
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

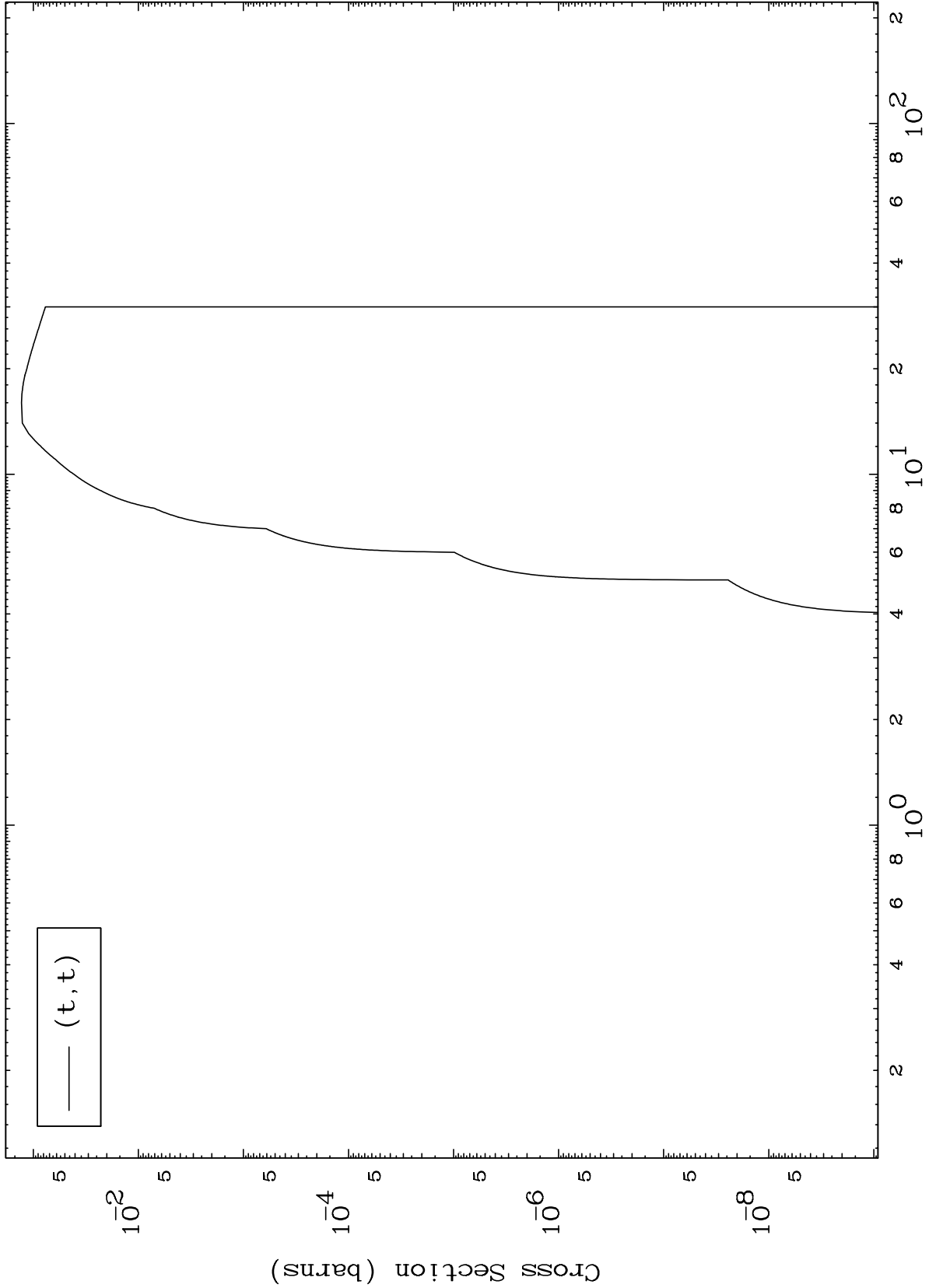
54-Xe-131



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54-Xe-131

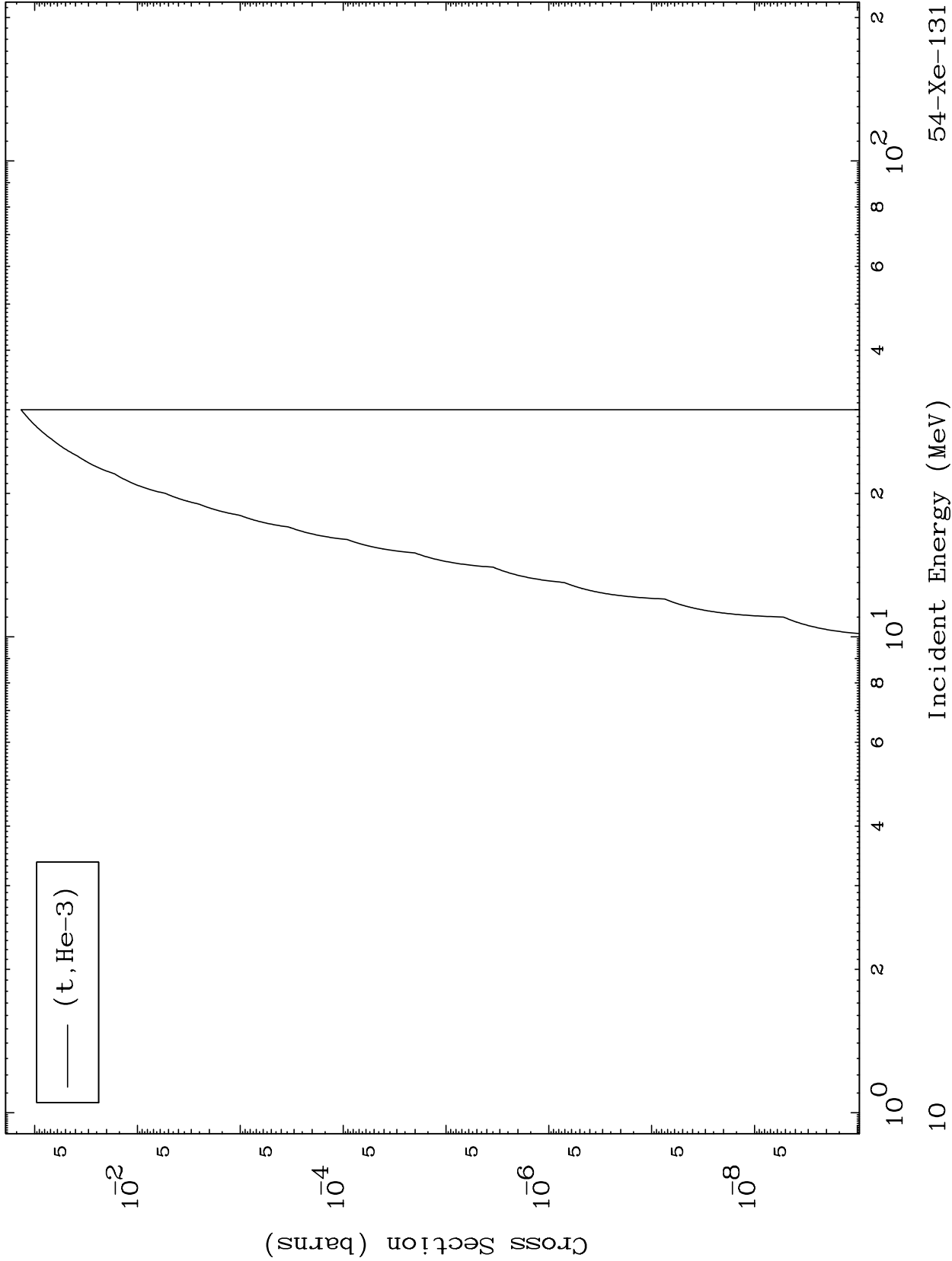
(t,t) Levels
0 Kelvin Cross Sections



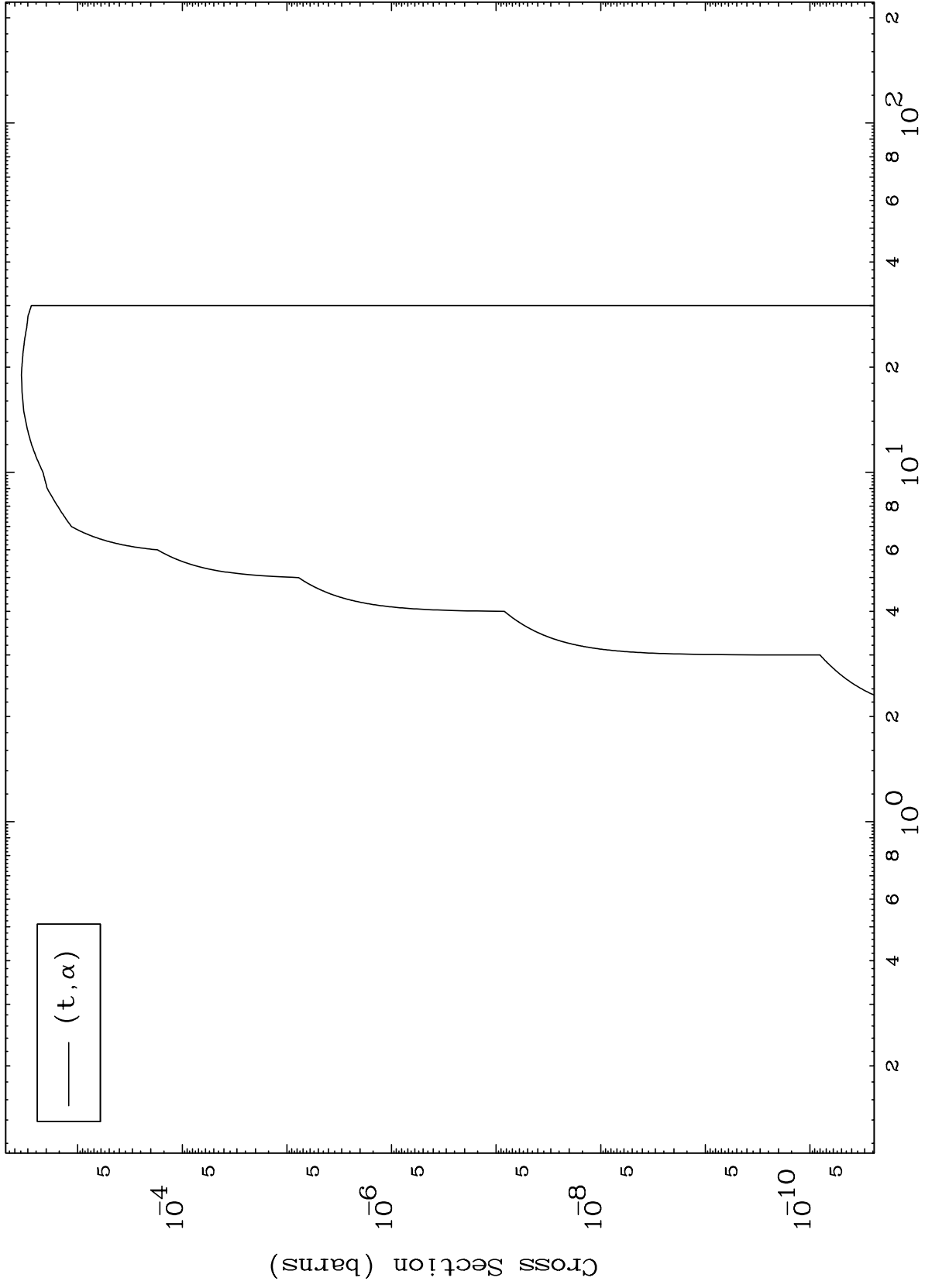
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54-Xe-131

(t,He3) Levels
0 Kelvin Cross Sections



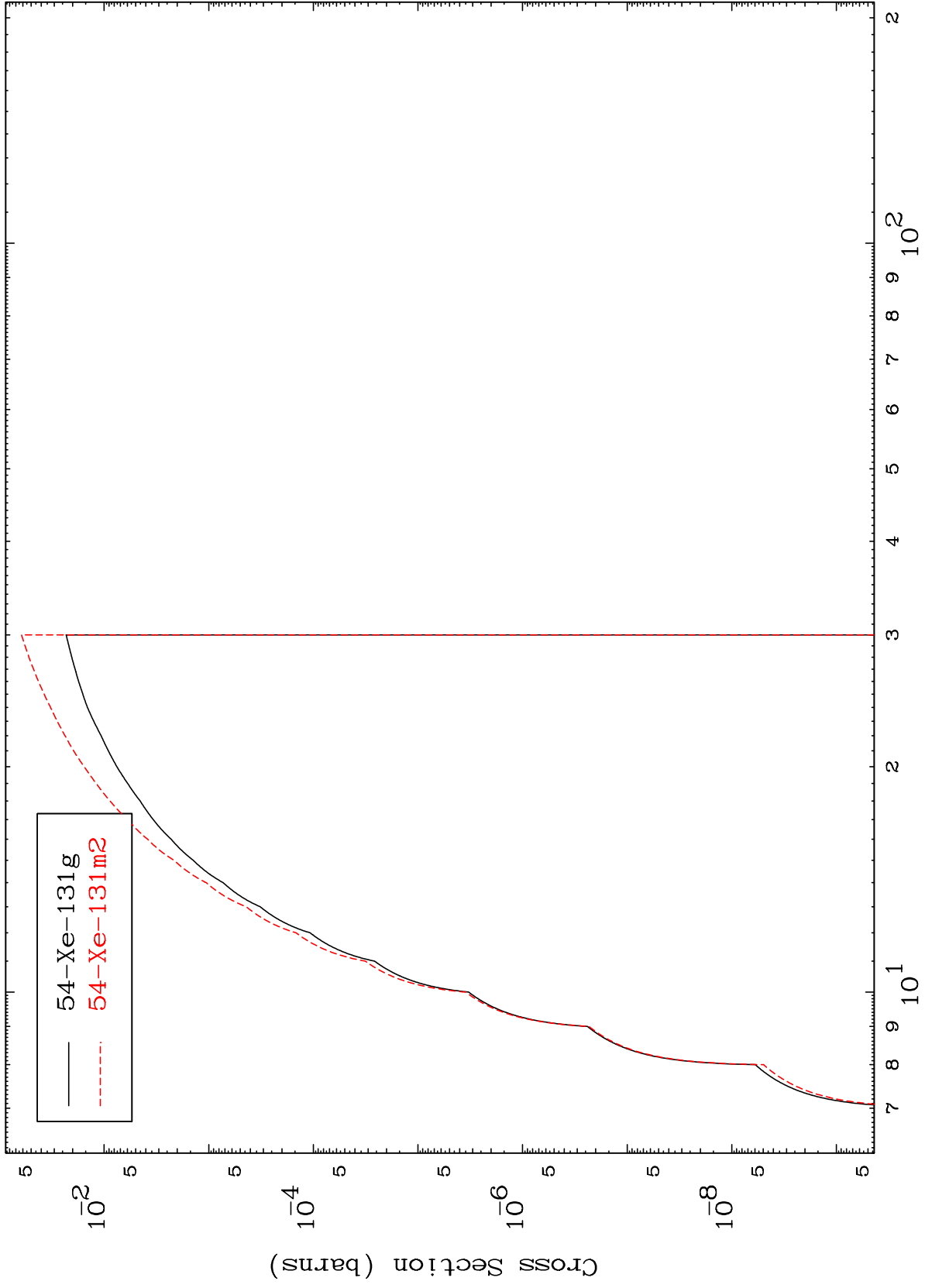
(t, α) Levels
0 Kelvin Cross Sections



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54-Xe-131

(t,n') d
Radionuclide Production Cross Section



12

Incident Energy (MeV)

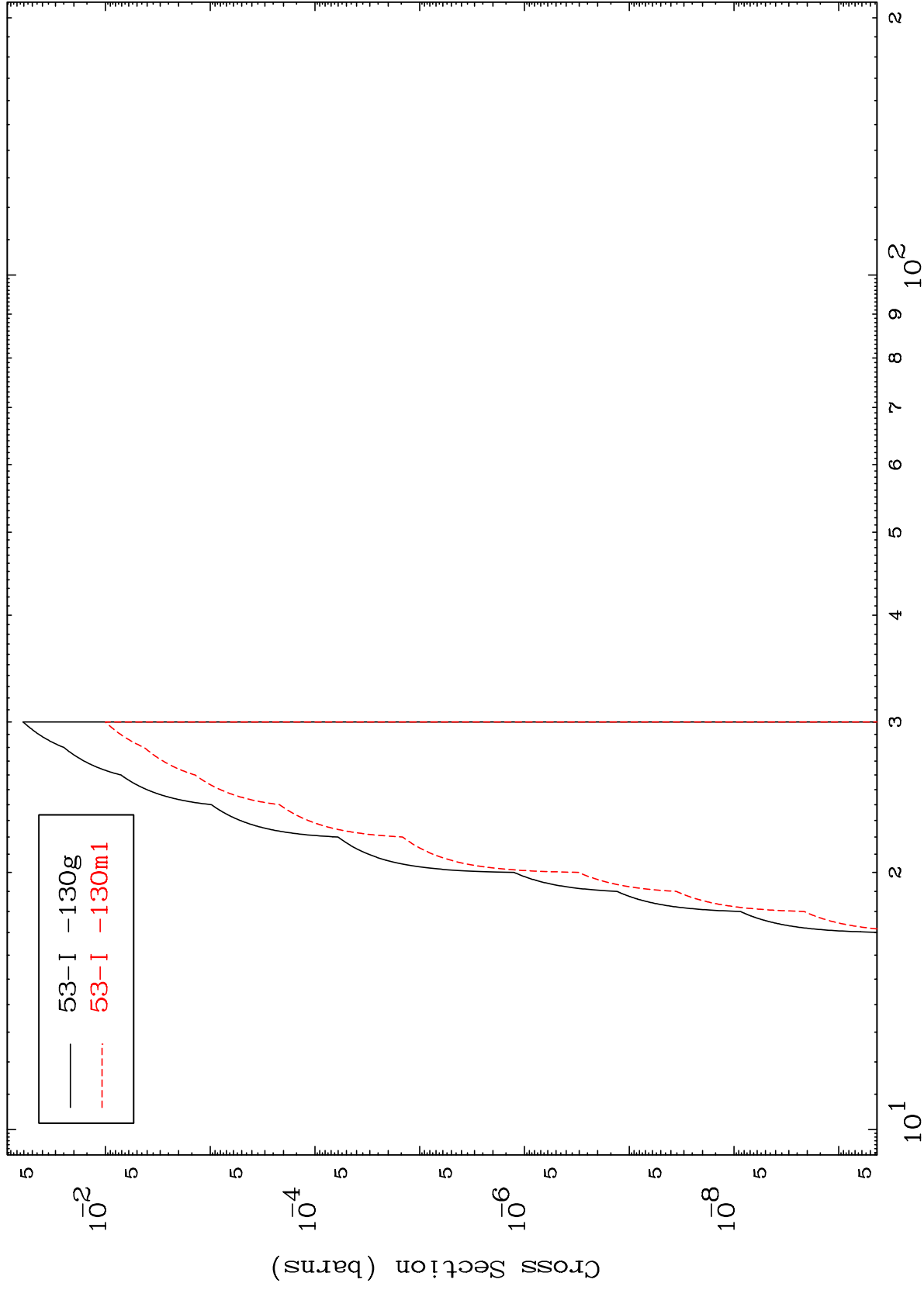
54-Xe-131

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(t,n') He-3

54-Xe-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

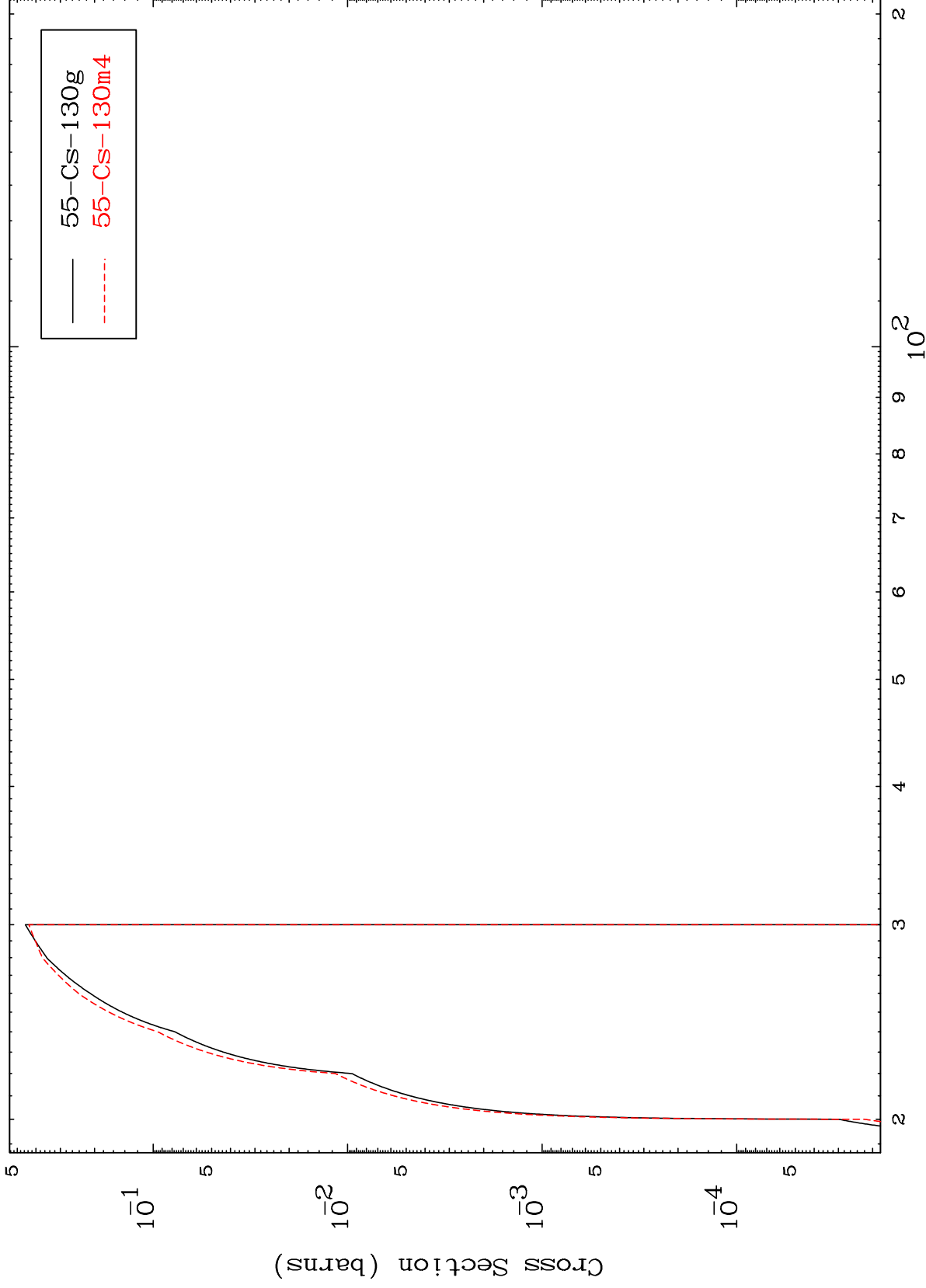
54-Xe-131

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(t,4n)

54-Xe-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

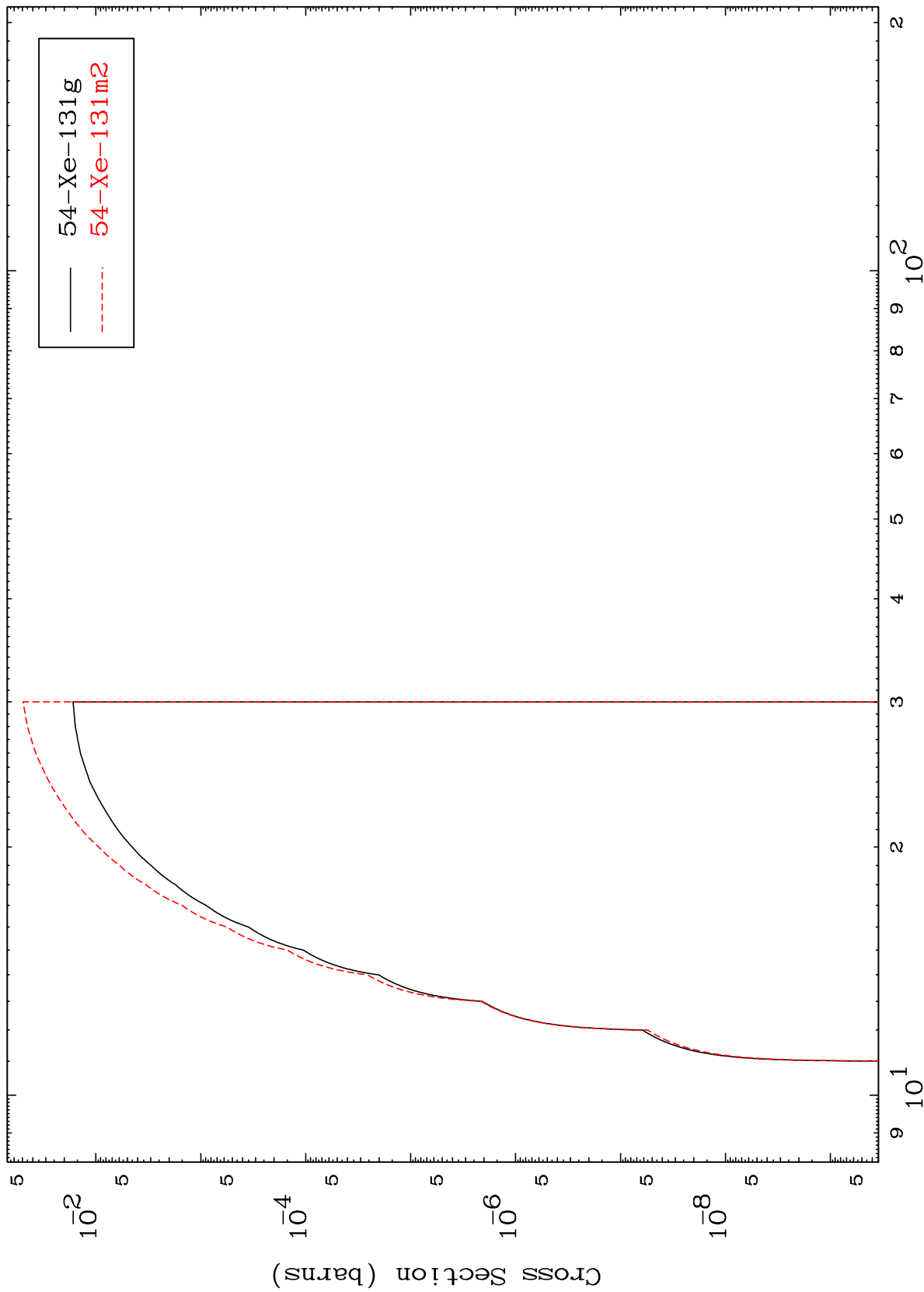
54-Xe-131

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(t,2n) p

54-Xe-131

Radionuclide Production Cross Section



15

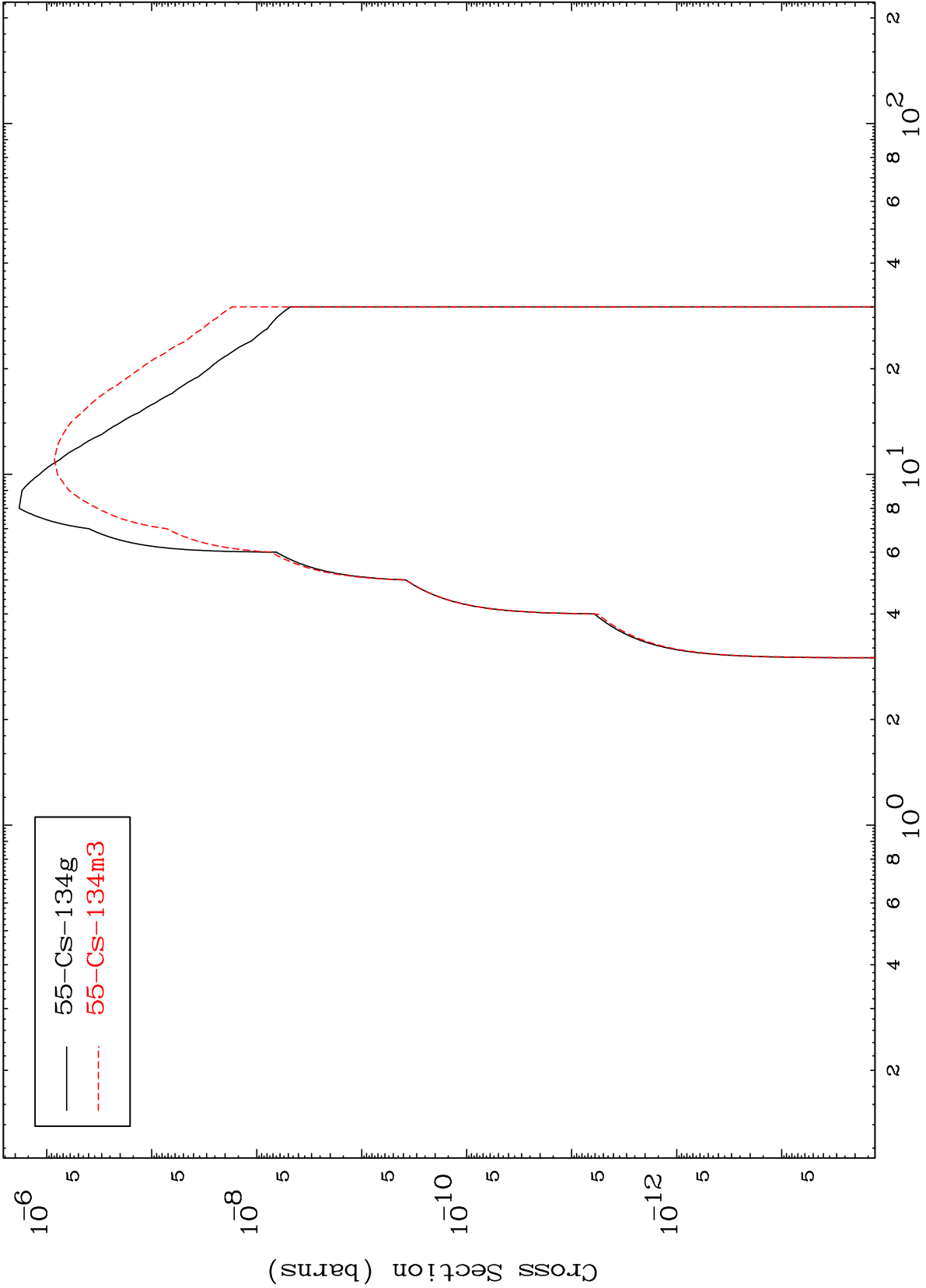
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

(t, γ)
Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

54-Xe-131

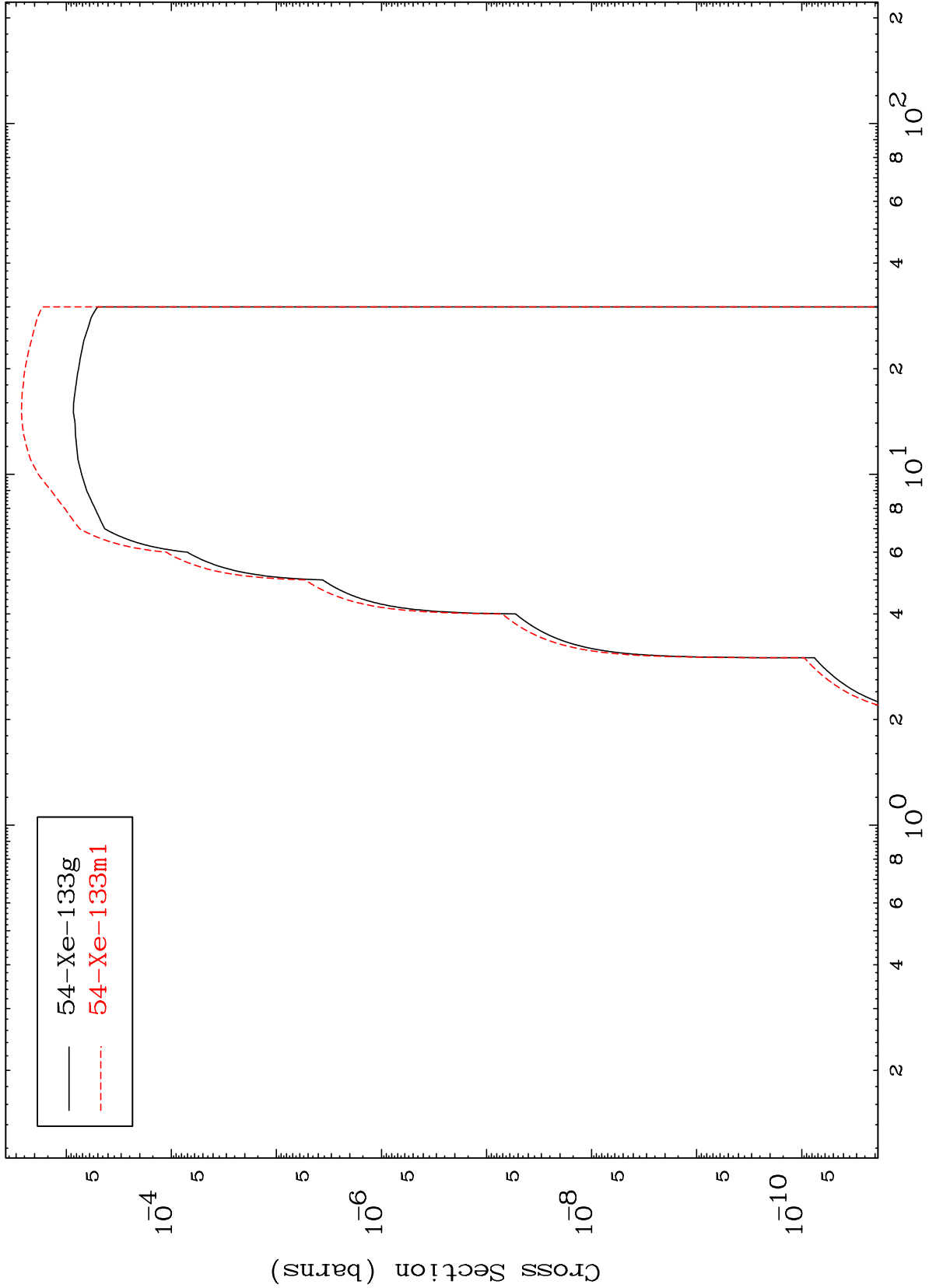
Incident Energy (MeV)

16

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54-Xe-131

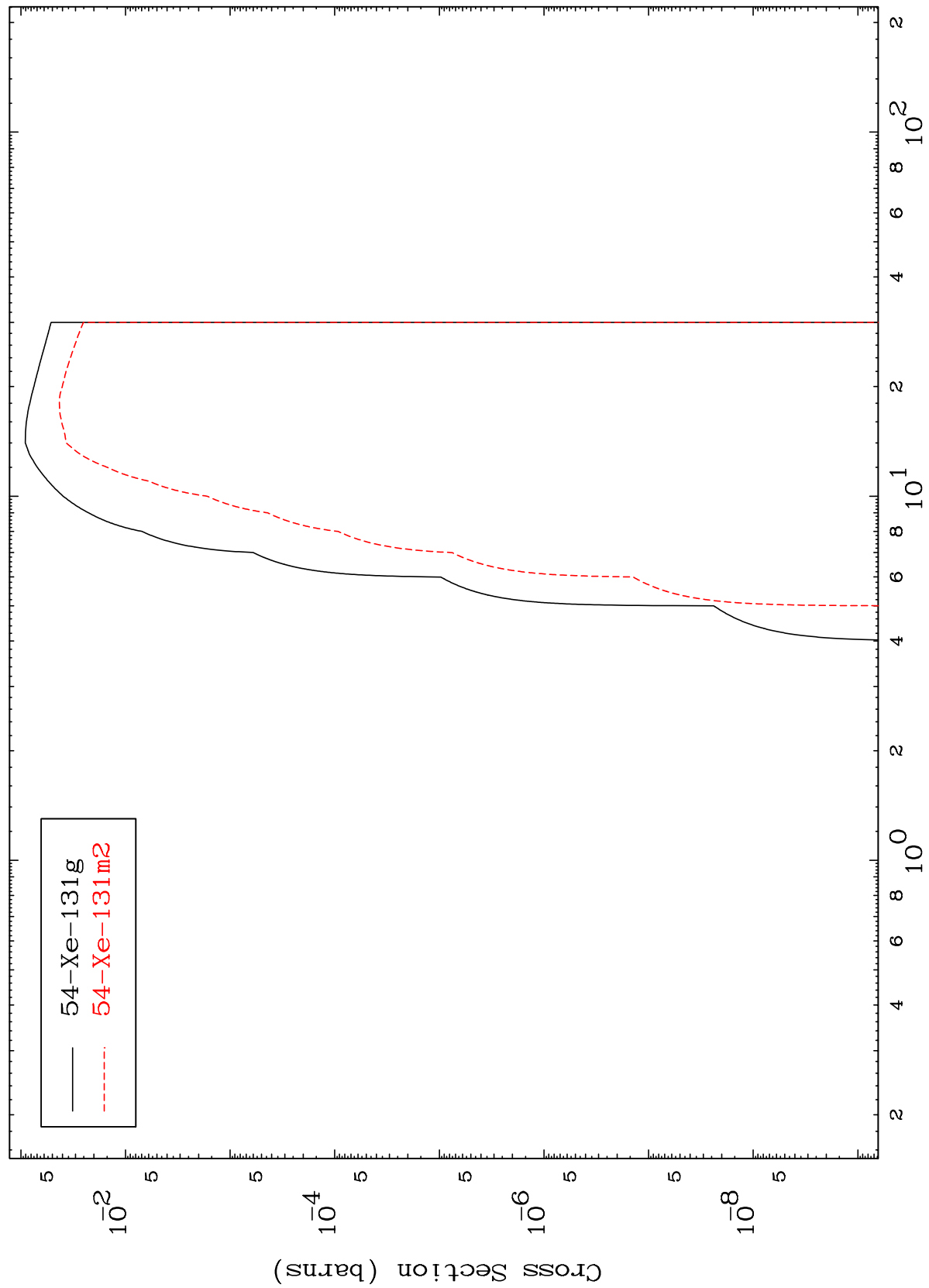
(t,p)
Radionuclide Production Cross Section



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54-Xe-131

(t, t)
Radionuclide Production Cross Section



54-Xe-131g
54-Xe-131m2

18

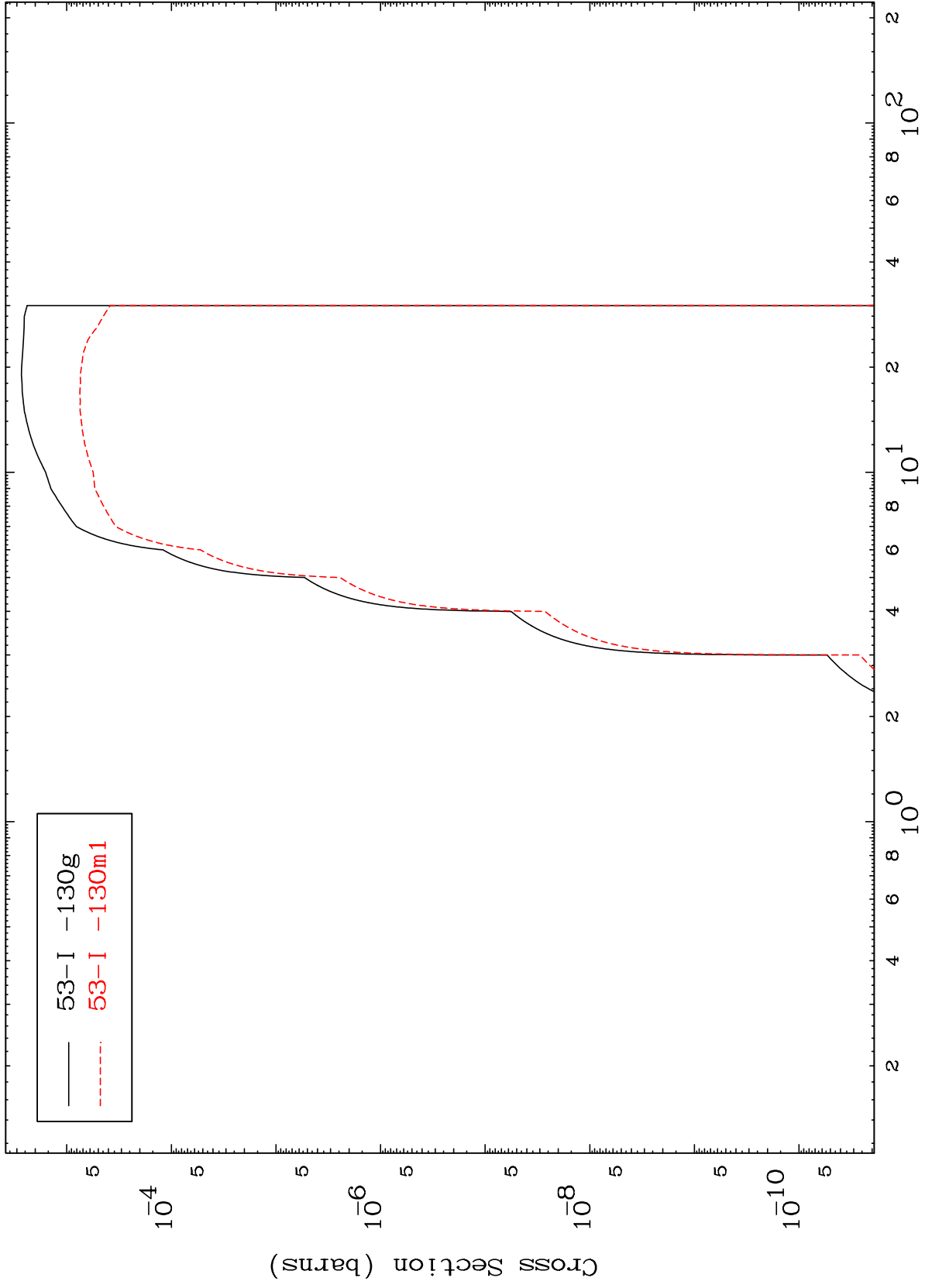
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

(t, α)
Radionuclide Production Cross Section



54-Xe-131

Incident Energy (MeV)

19

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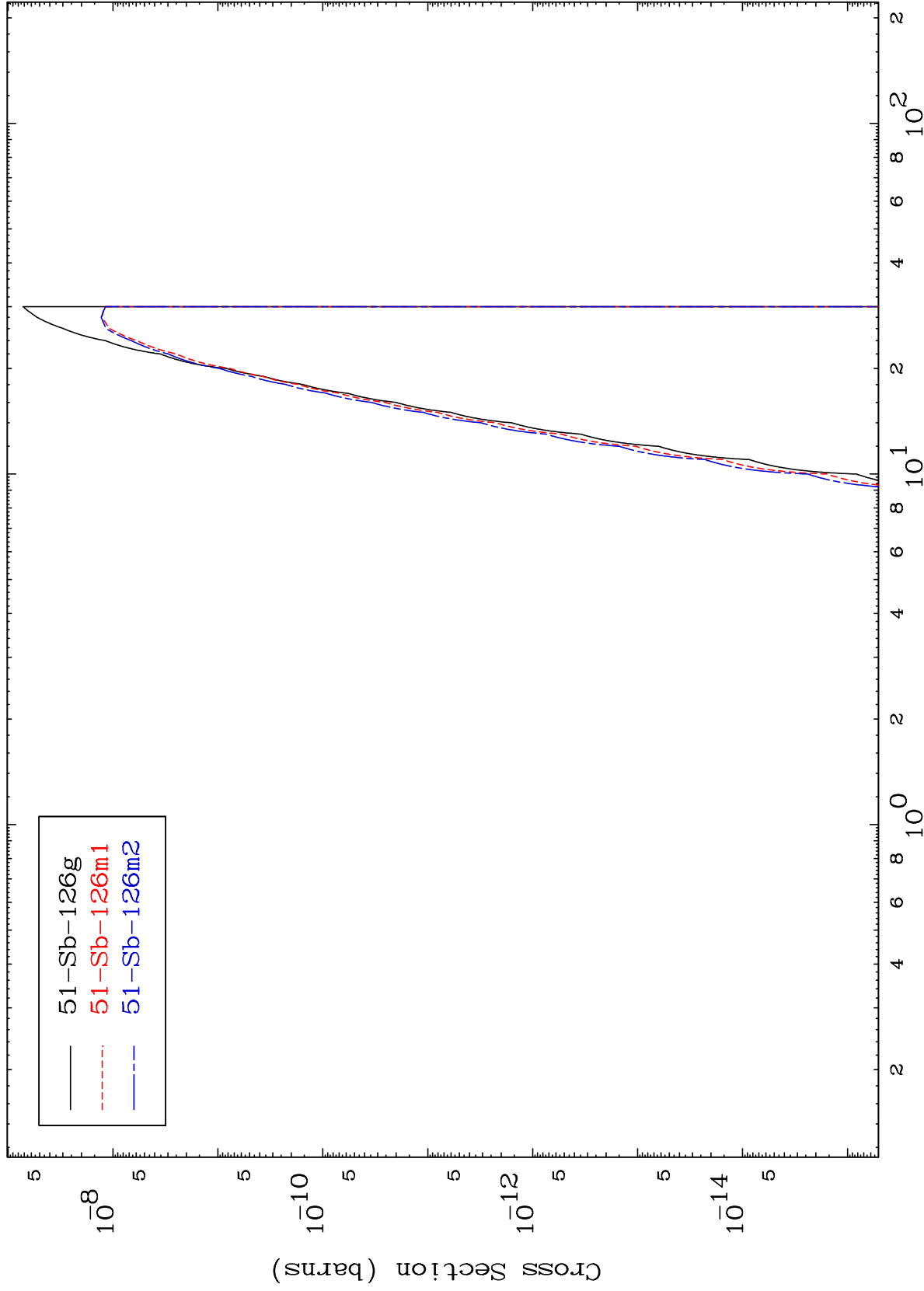
54-Xe-131

54-Xe-131

Incident Energy (MeV)

20

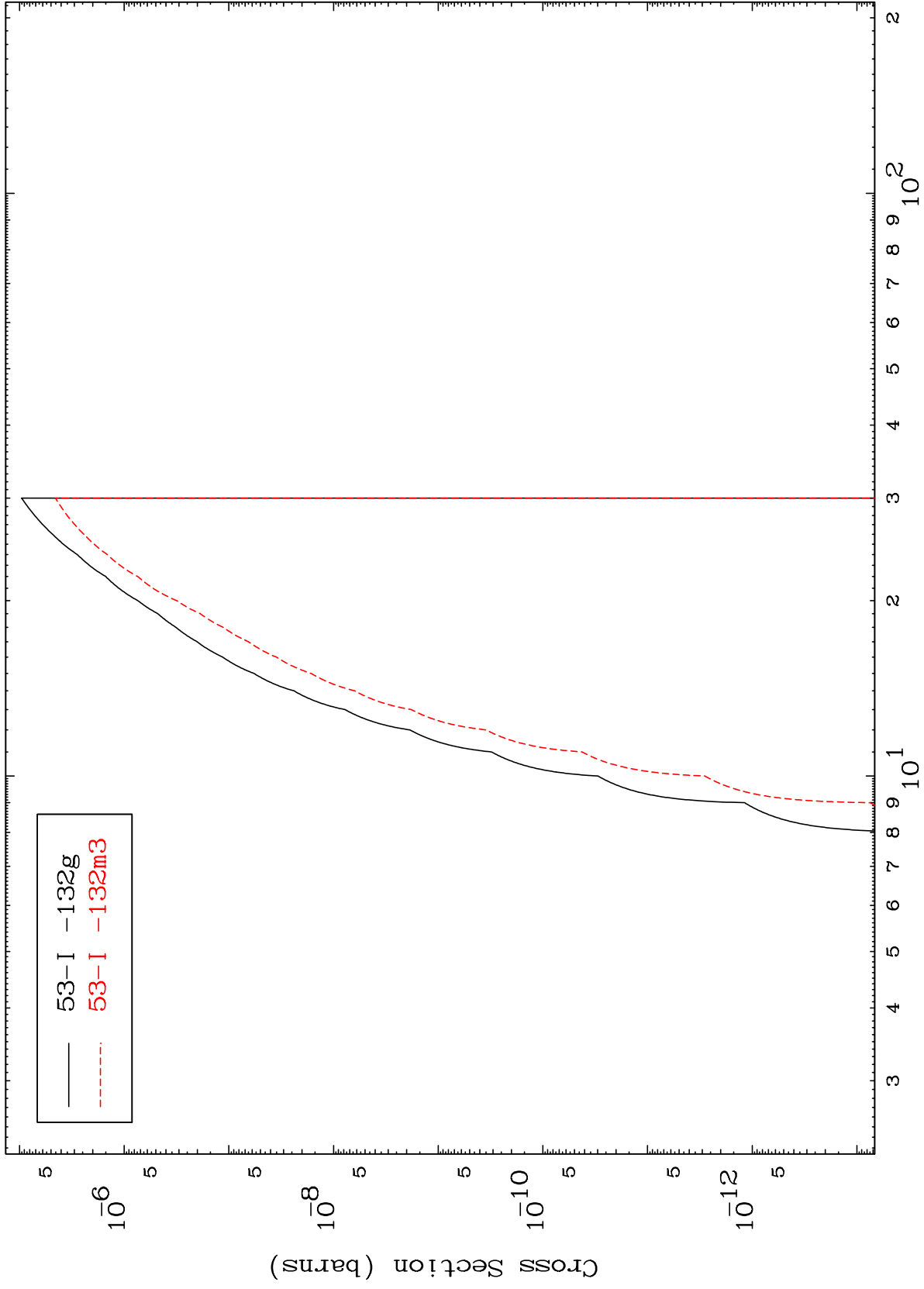
Radionuclide Production Cross Section
(t,2 α)



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54-Xe-131

(t,2p)
Radionuclide Production Cross Section



— 53-I -132g
- - - 53-I -132m3

54-Xe-131

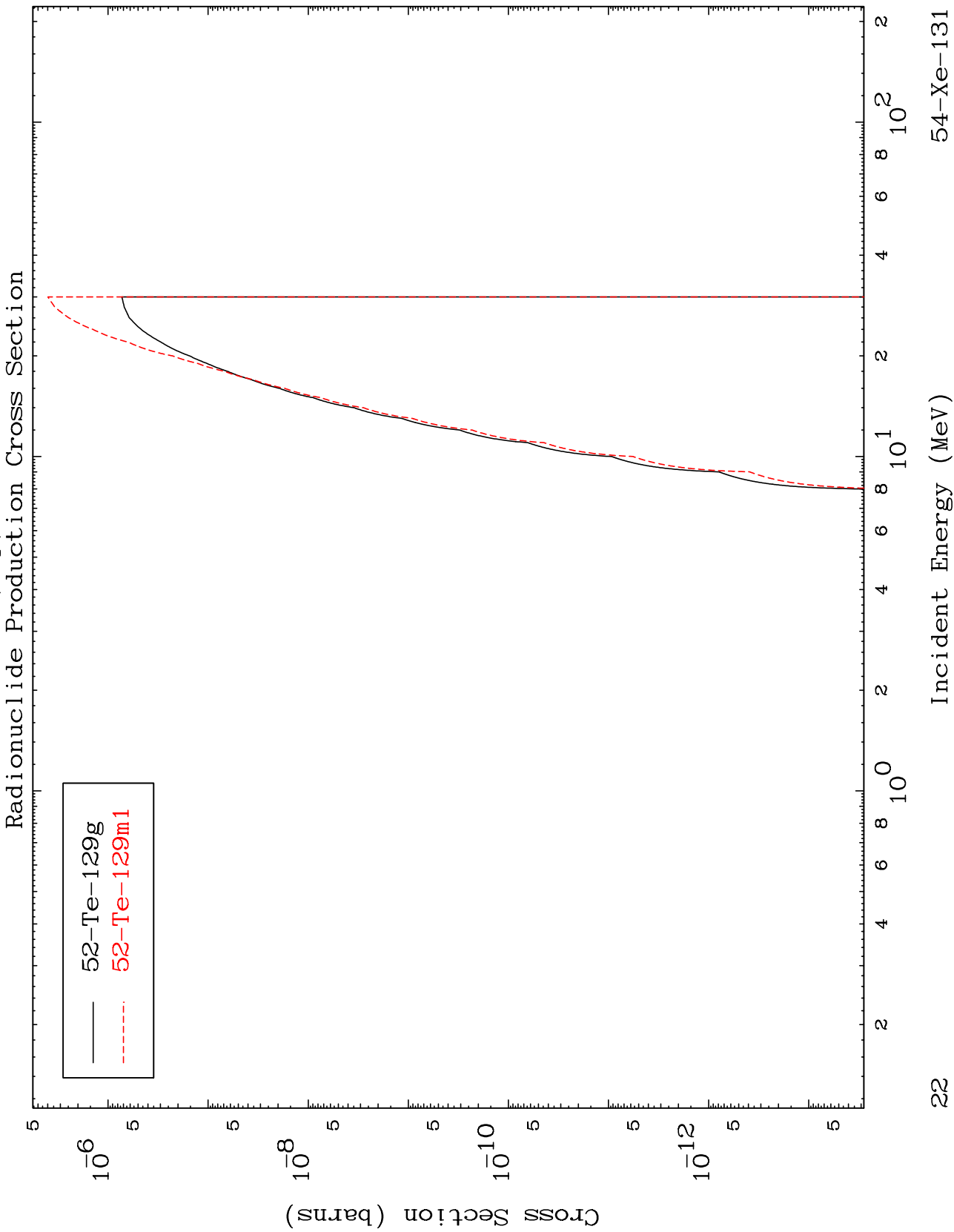
Incident Energy (MeV)

21

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(t,p) α

54-Xe-131

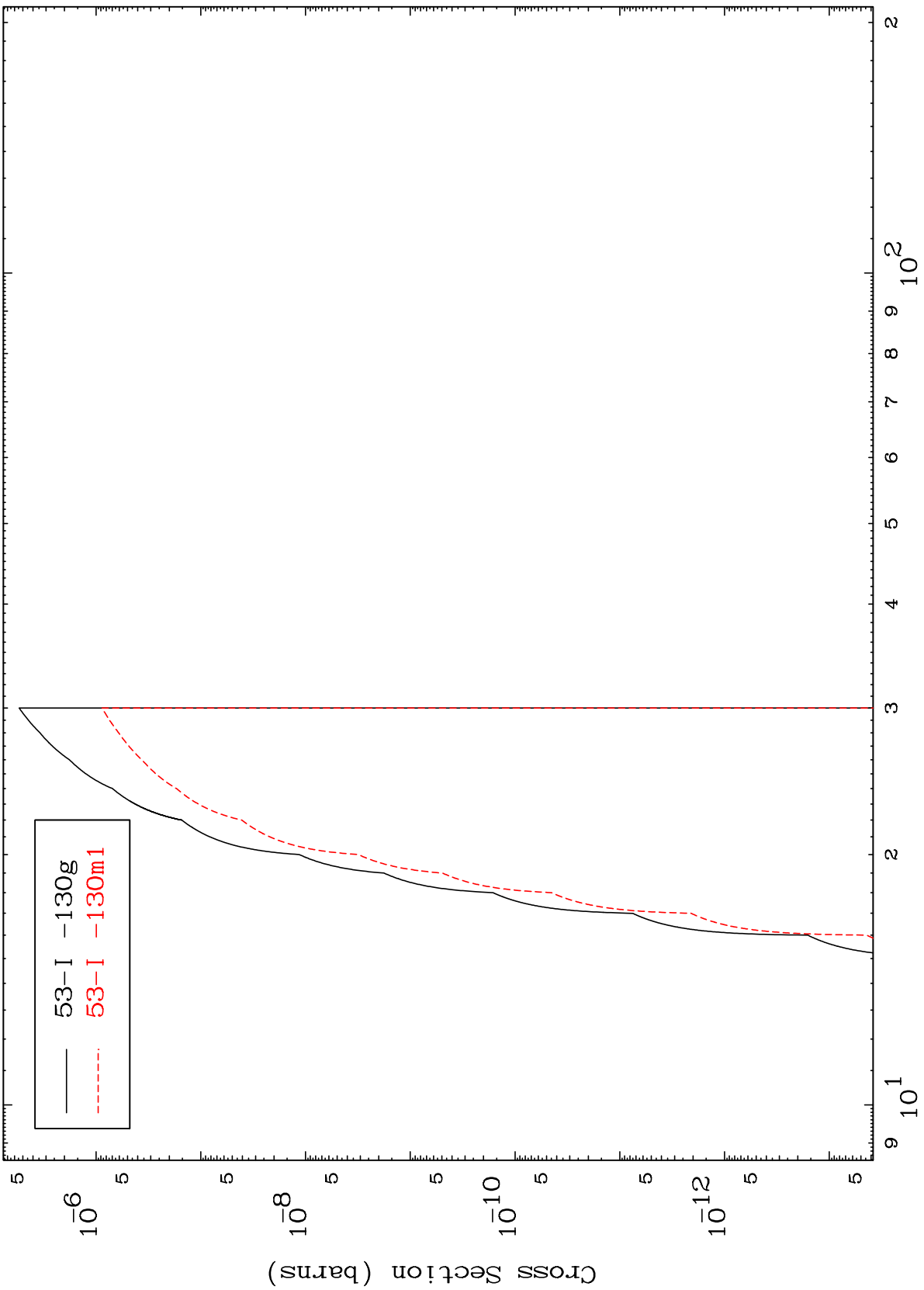


MAT 5446

(t,p) t

54-Xe-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-131