

Program EVALPLOT
(Version 2018-1)

by

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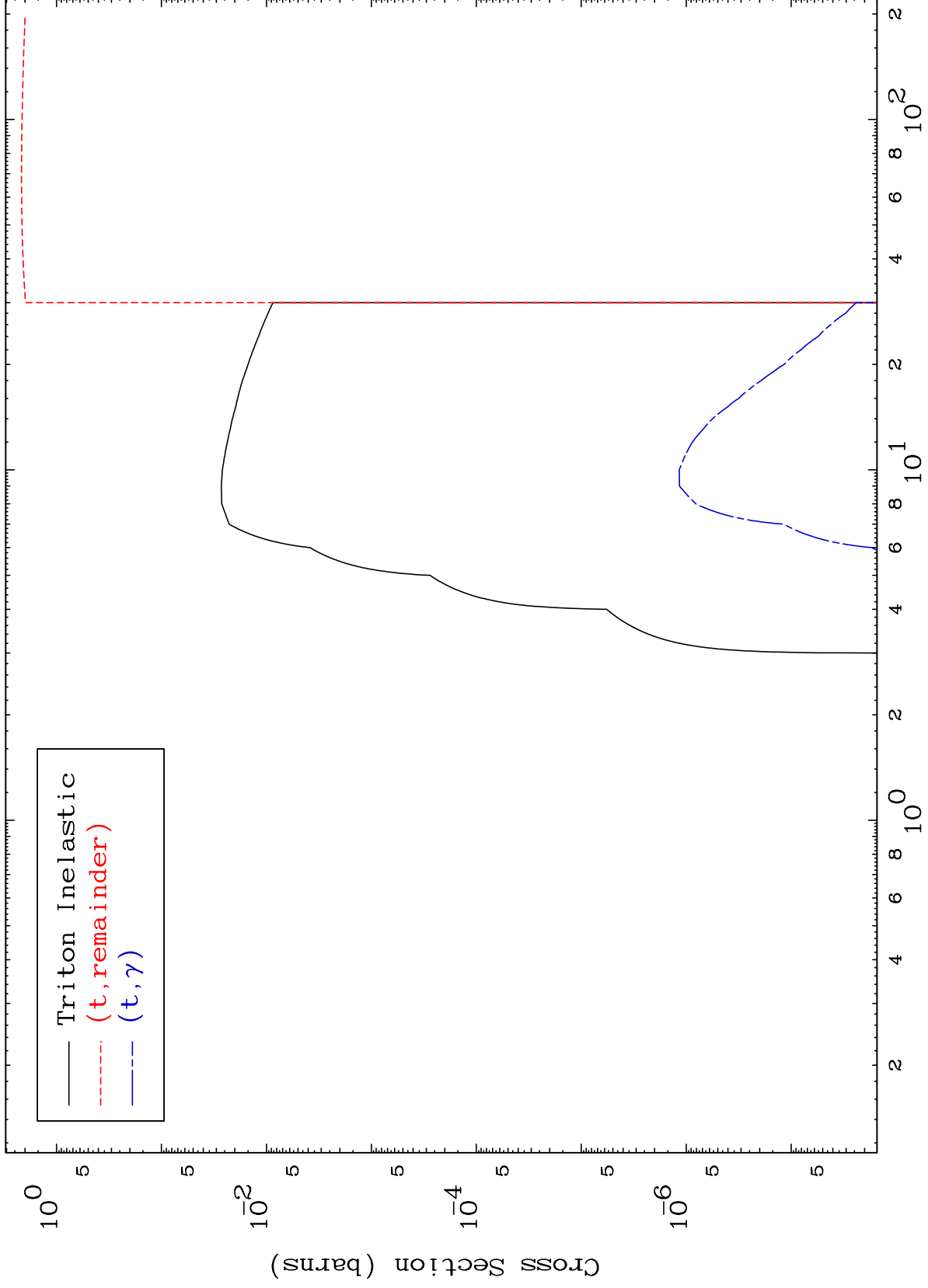
Press Mouse Button to Start

MAT 5522

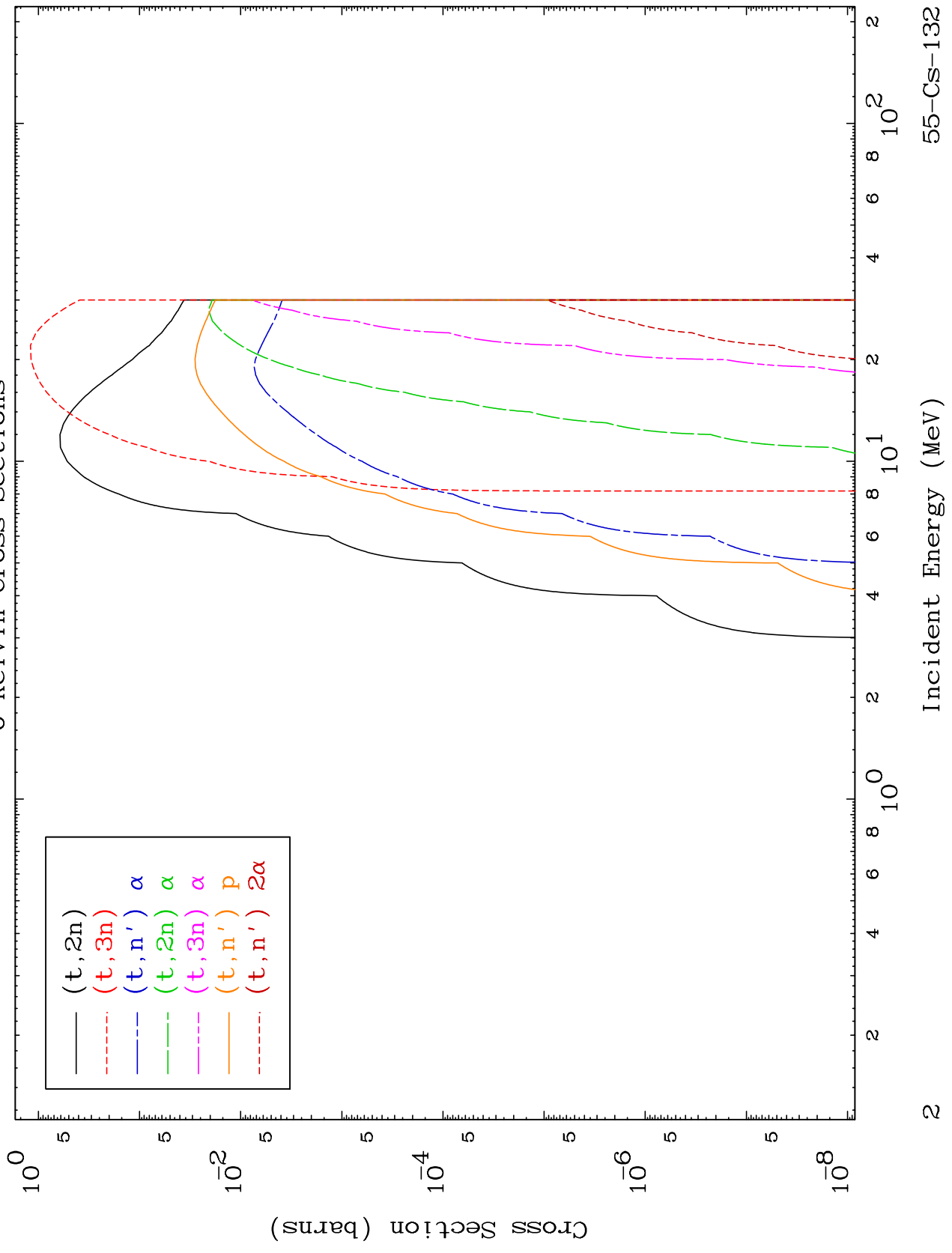
Triton Major

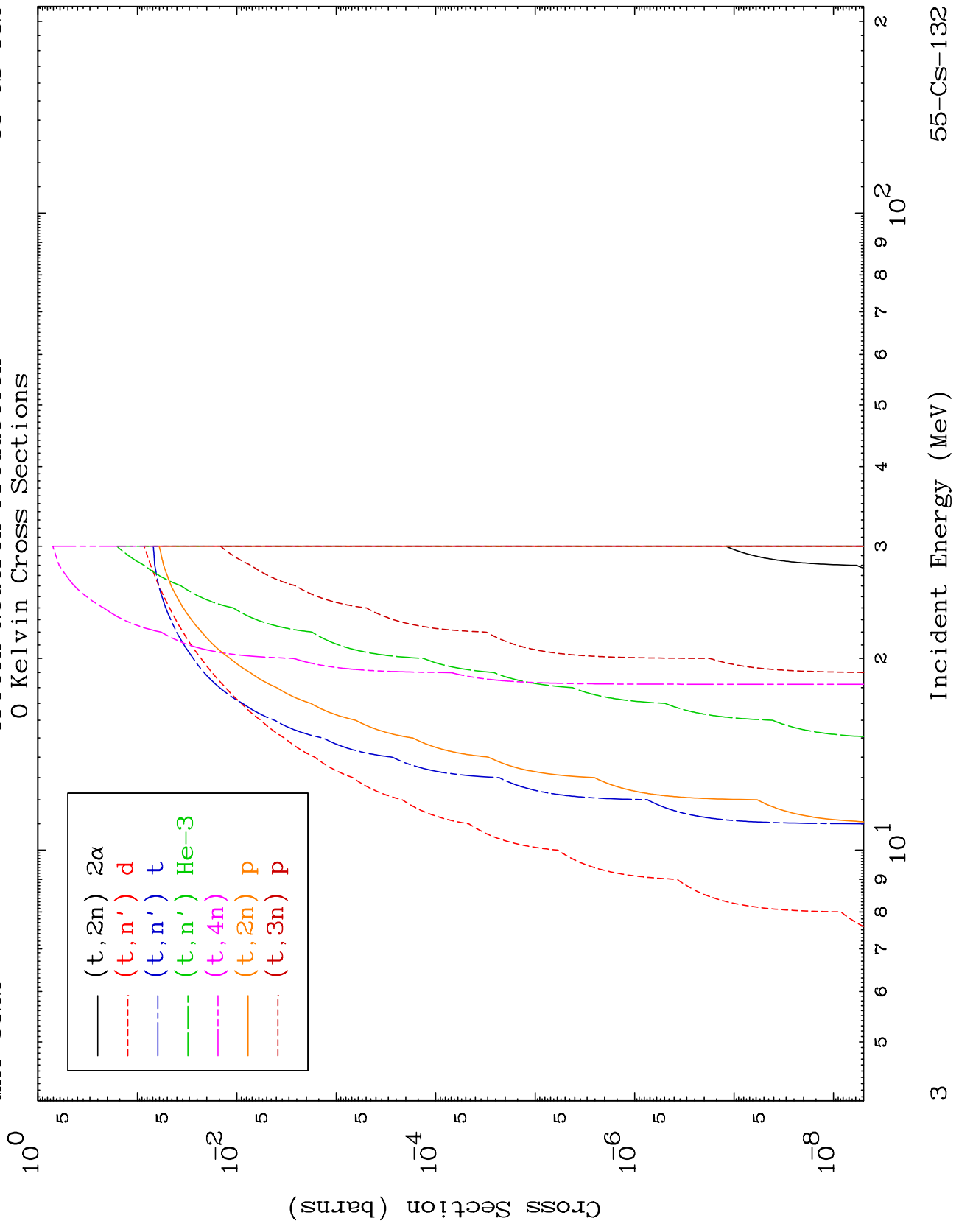
55-Cs-132

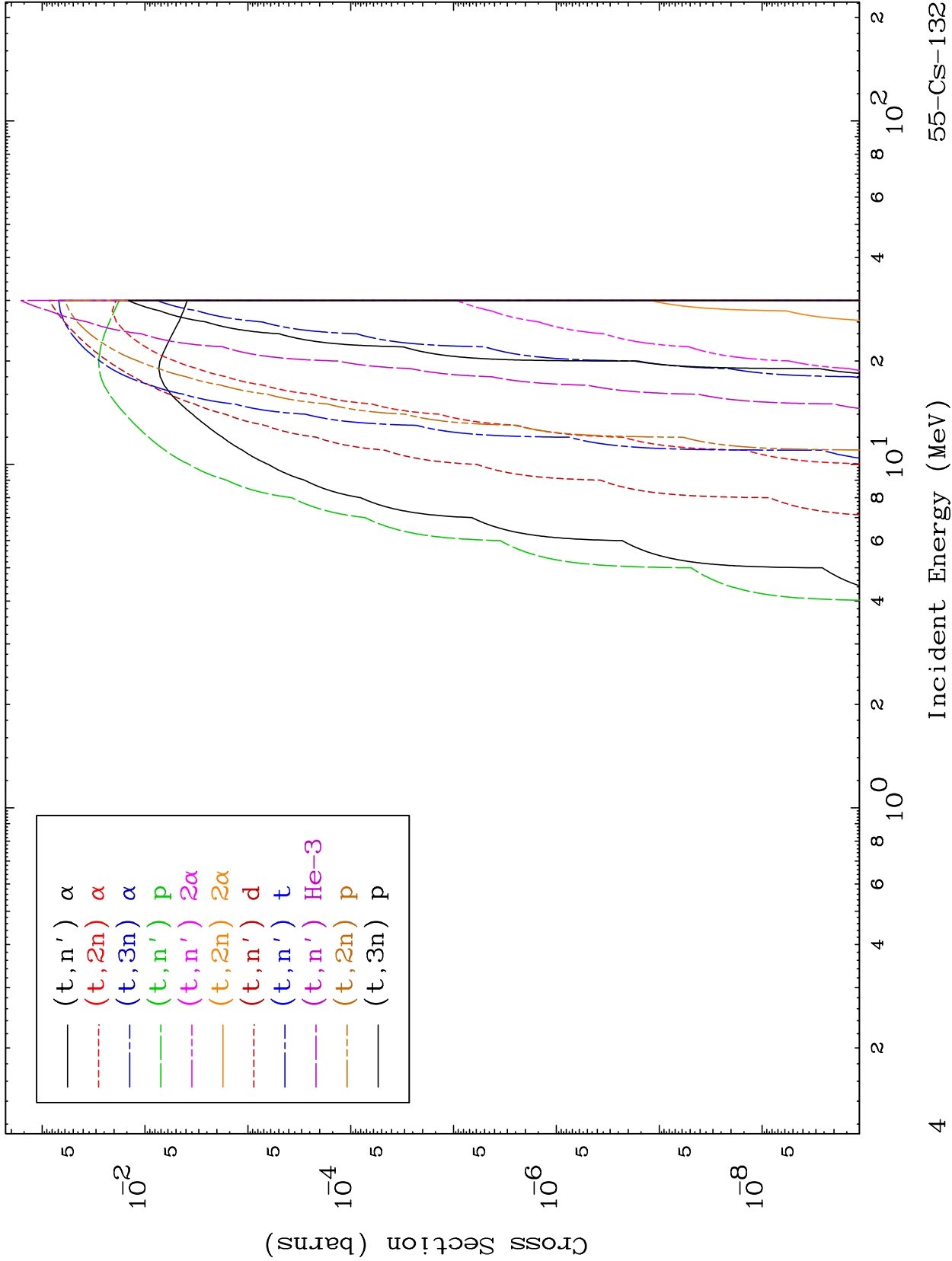
0 Kelvin Cross Sections

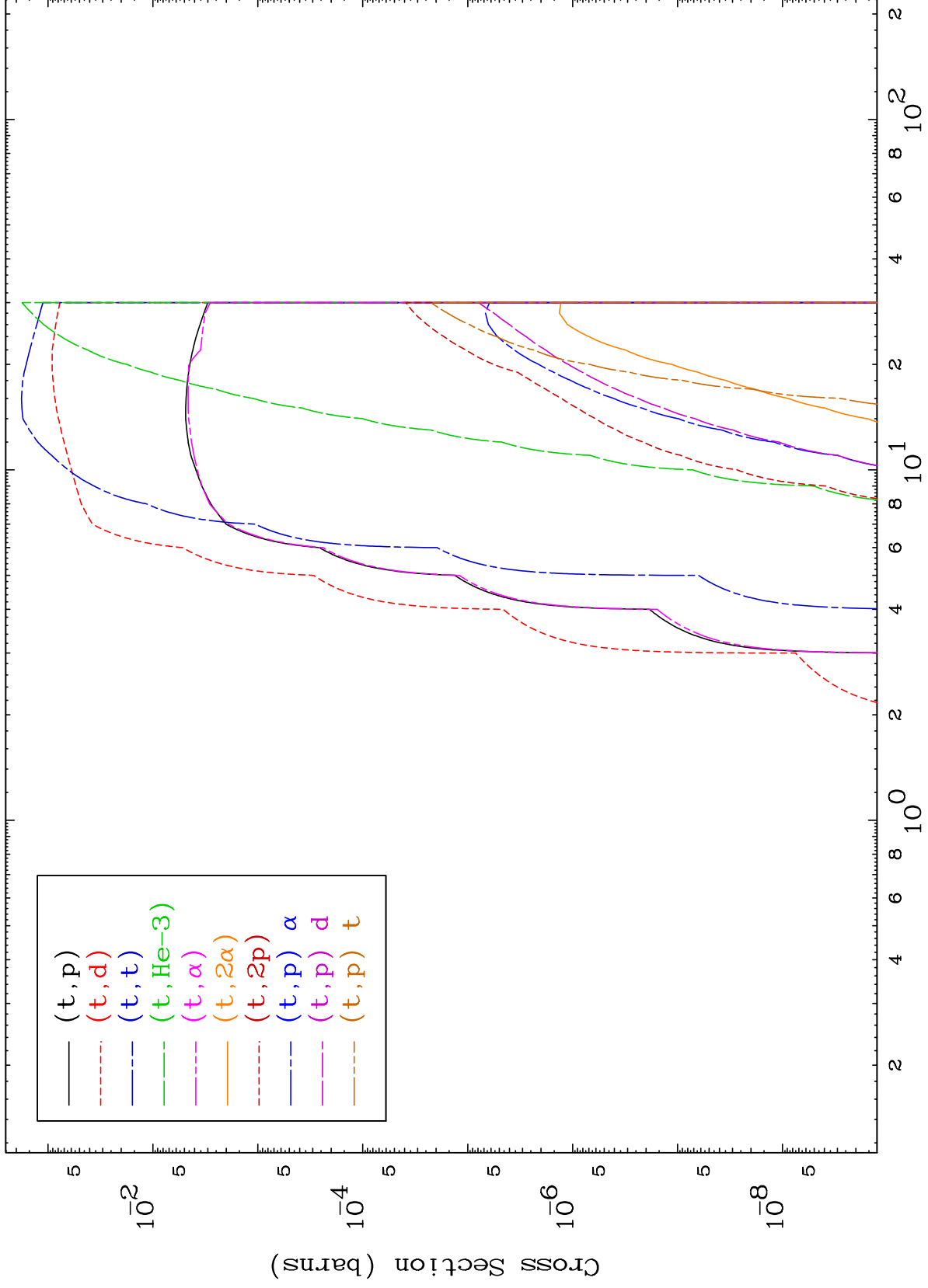


— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)







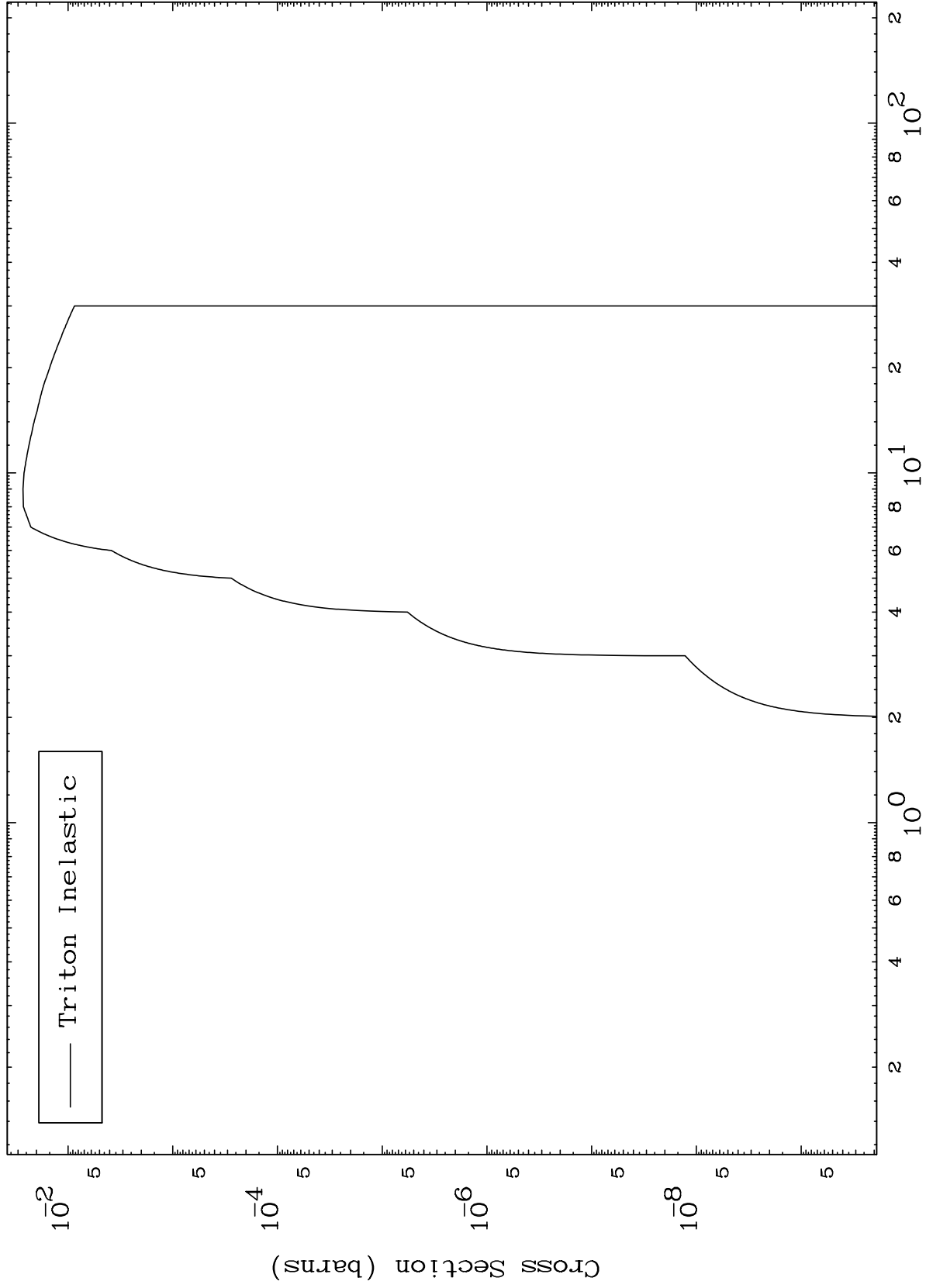


MAT 5522

(t, n') Level

55-Cs-132

0 Kelvin Cross Sections



6

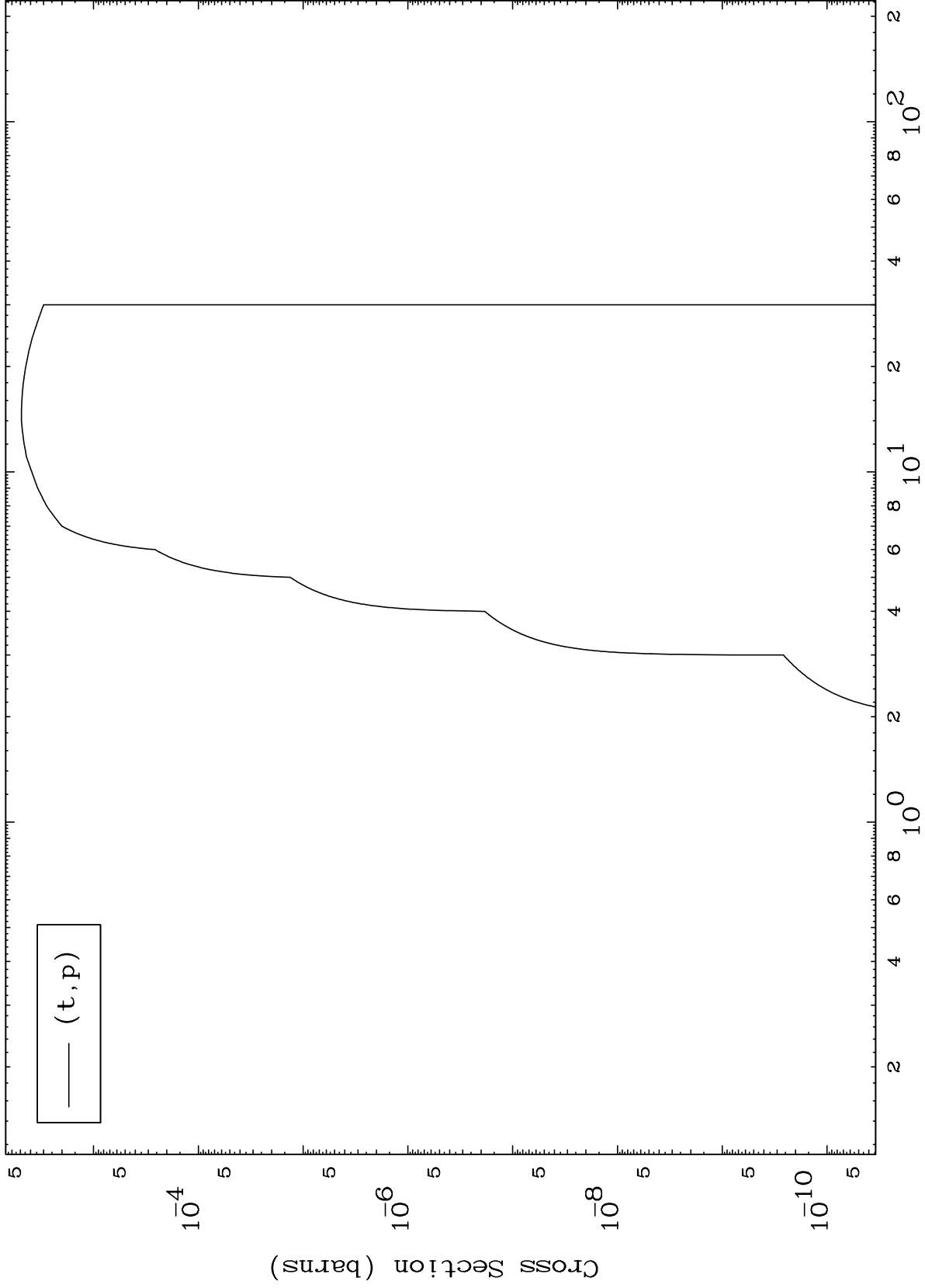
Incident Energy (MeV)

55-Cs-132

MAT 5522

(t,p) Levels
0 Kelvin Cross Sections

55-Cs-132

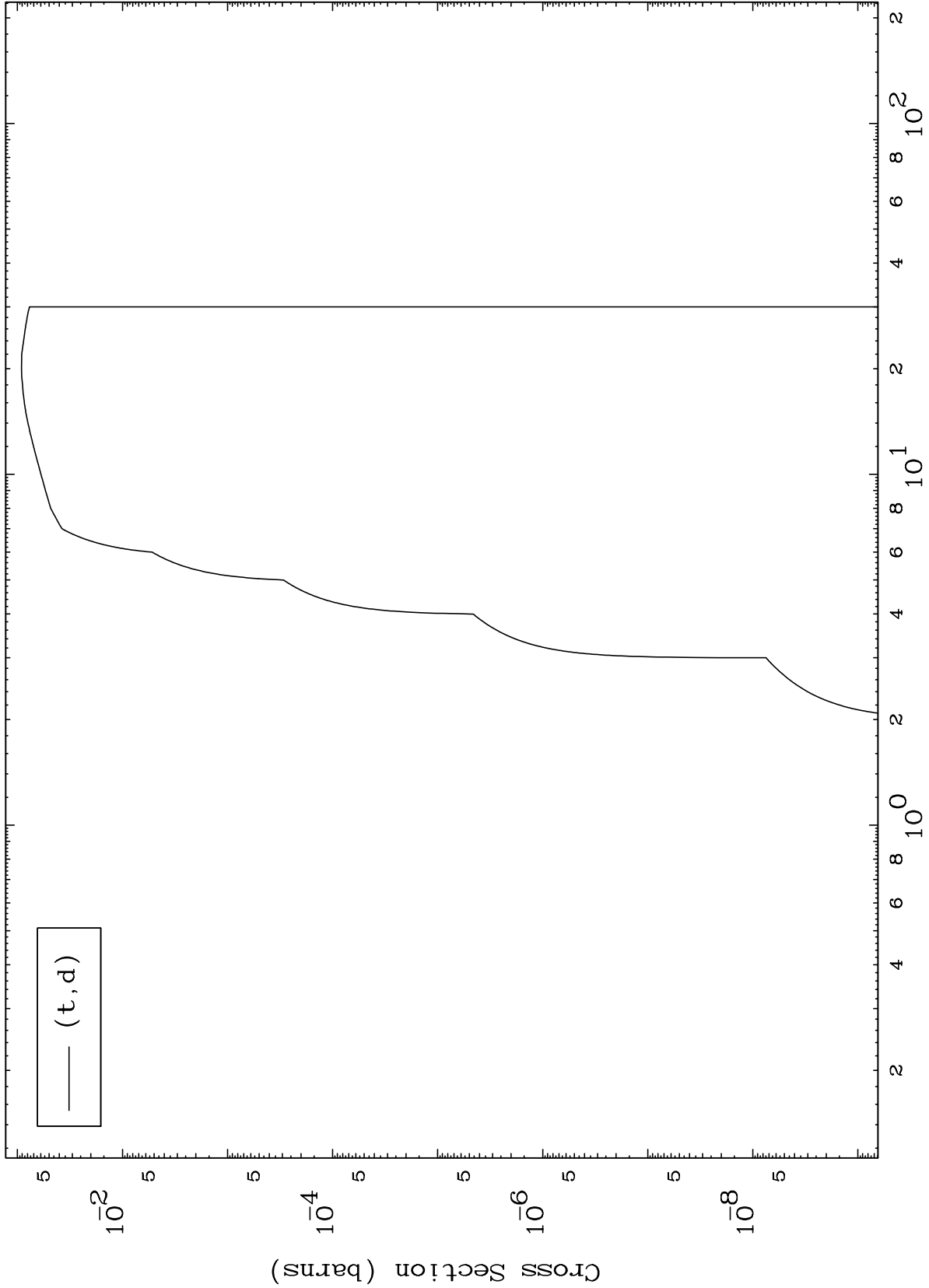


MAT 5522

(t,d) Levels

55-Cs-132

0 Kelvin Cross Sections

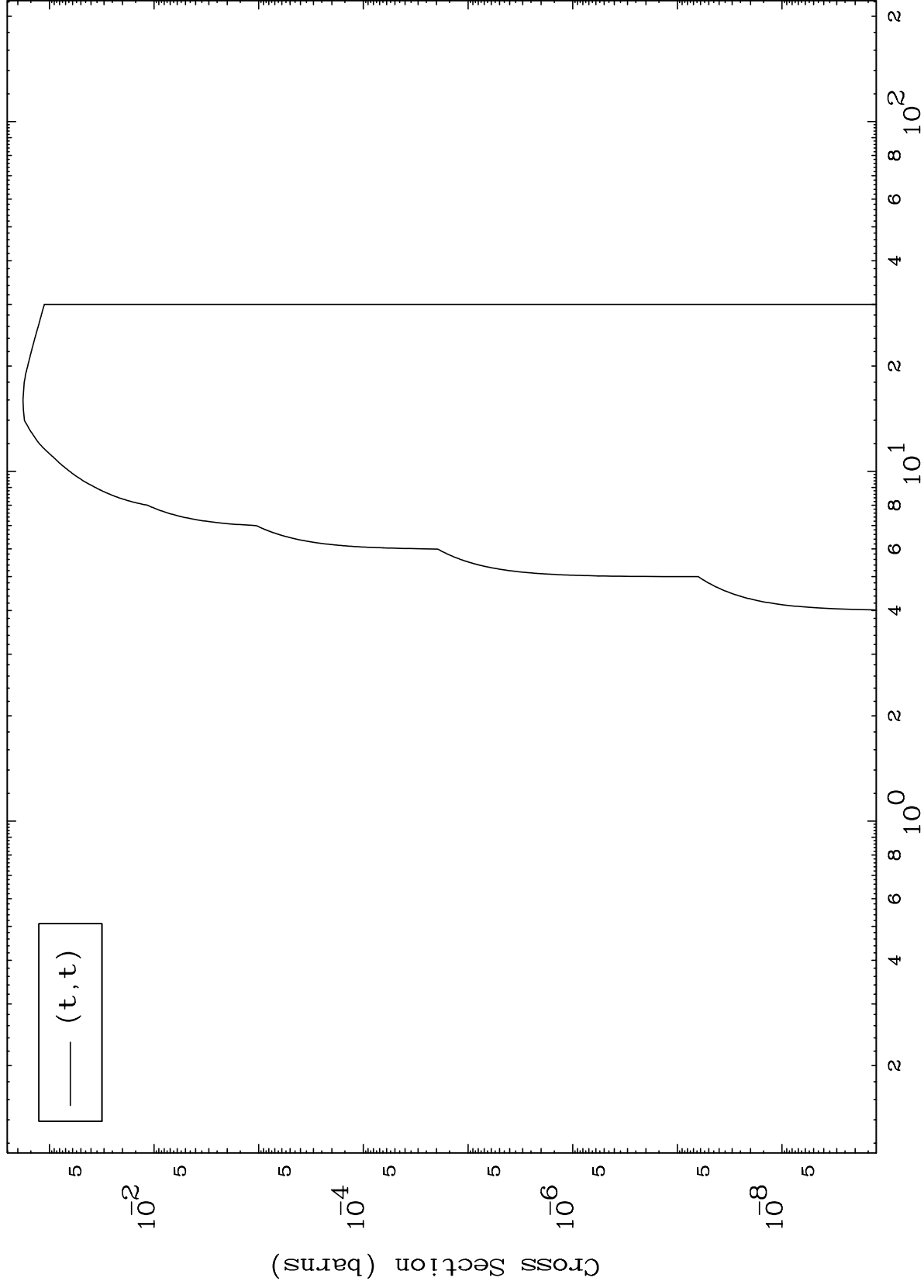


(t,d)

MAT 5522

55-Cs-132

(t, t) Levels
0 Kelvin Cross Sections

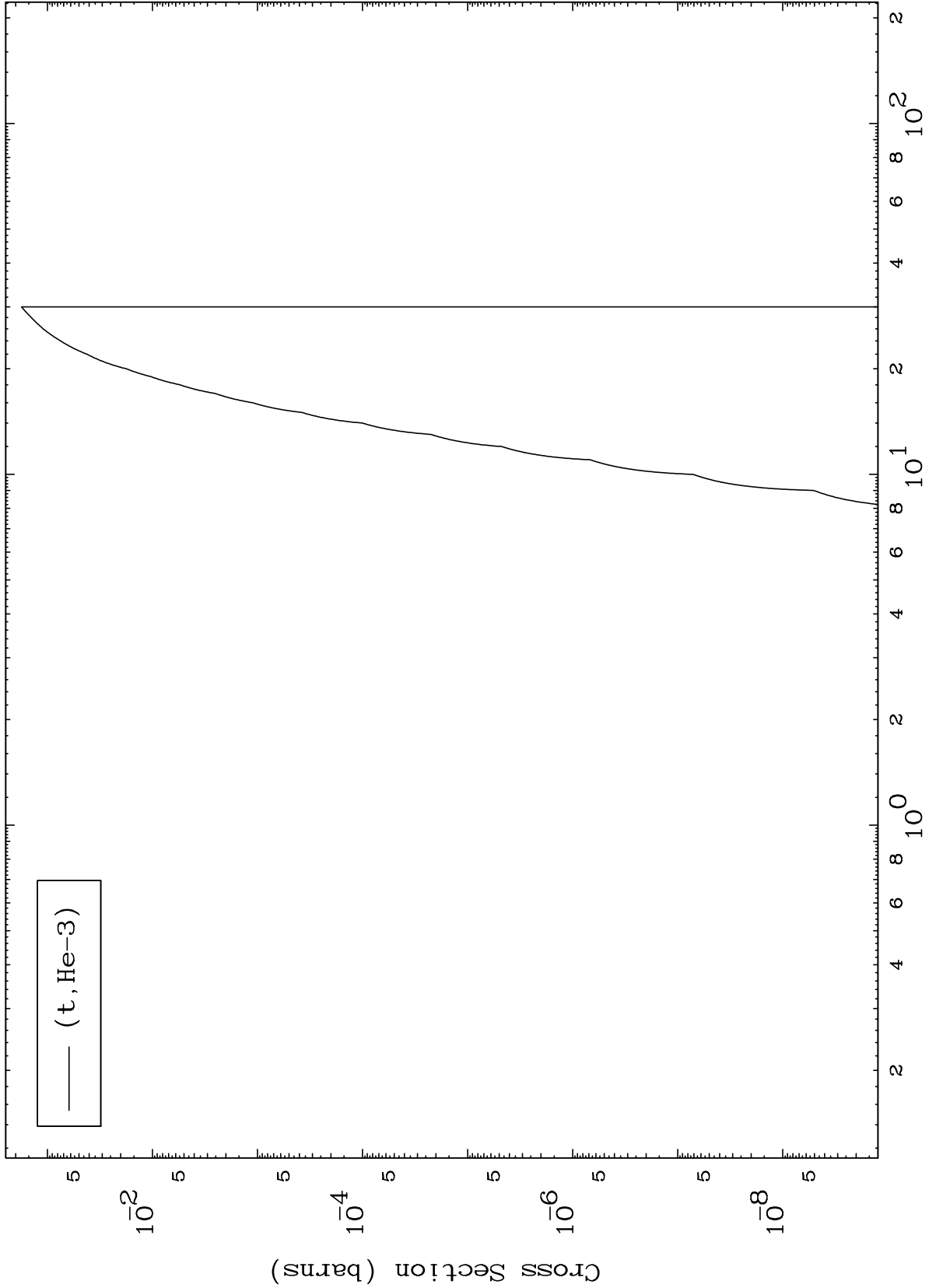


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(t,He3) Levels

55-Cs-132

0 Kelvin Cross Sections



10

Incident Energy (MeV)

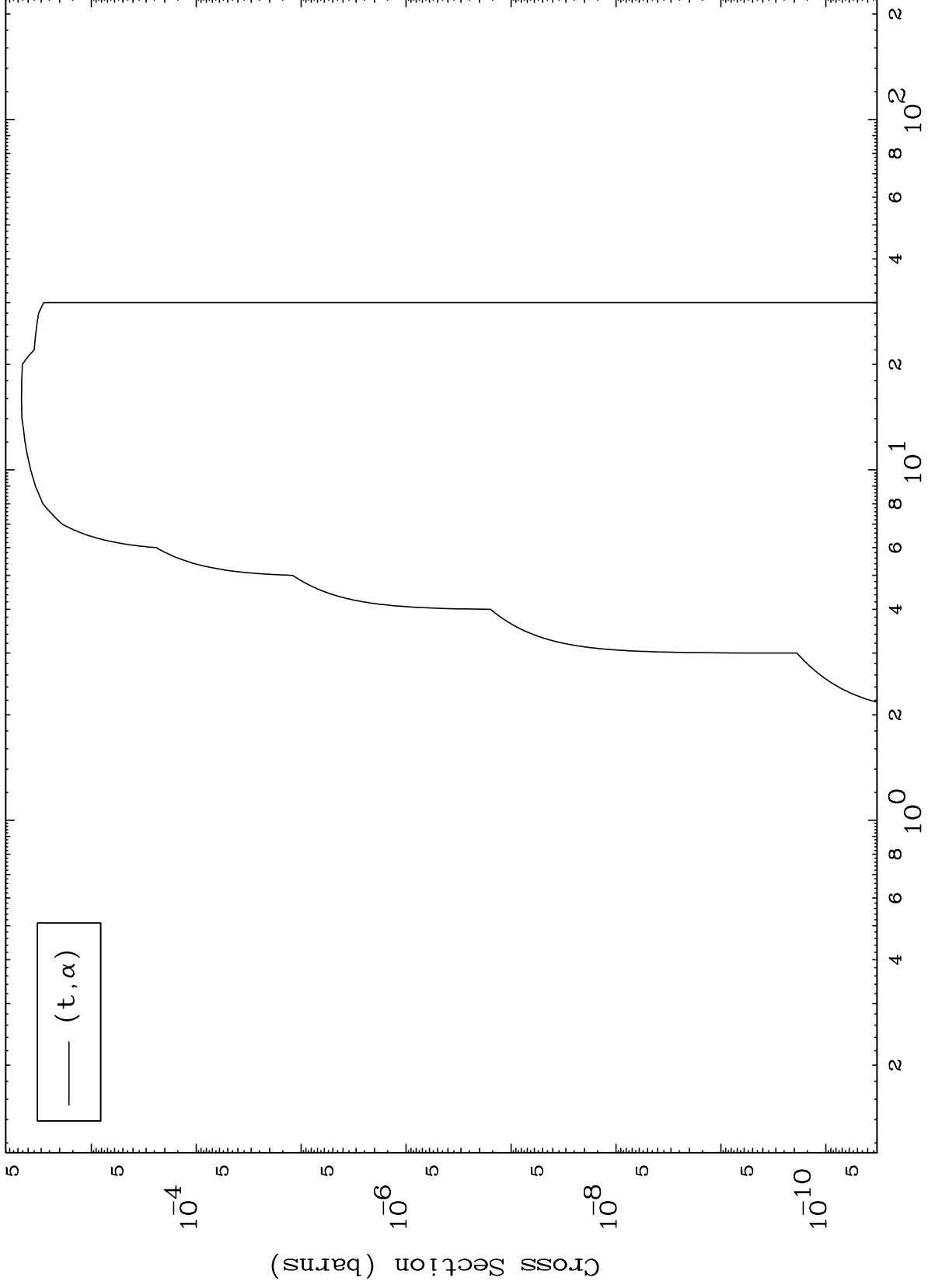
55-Cs-132

MAT 5522

(t, α) Levels

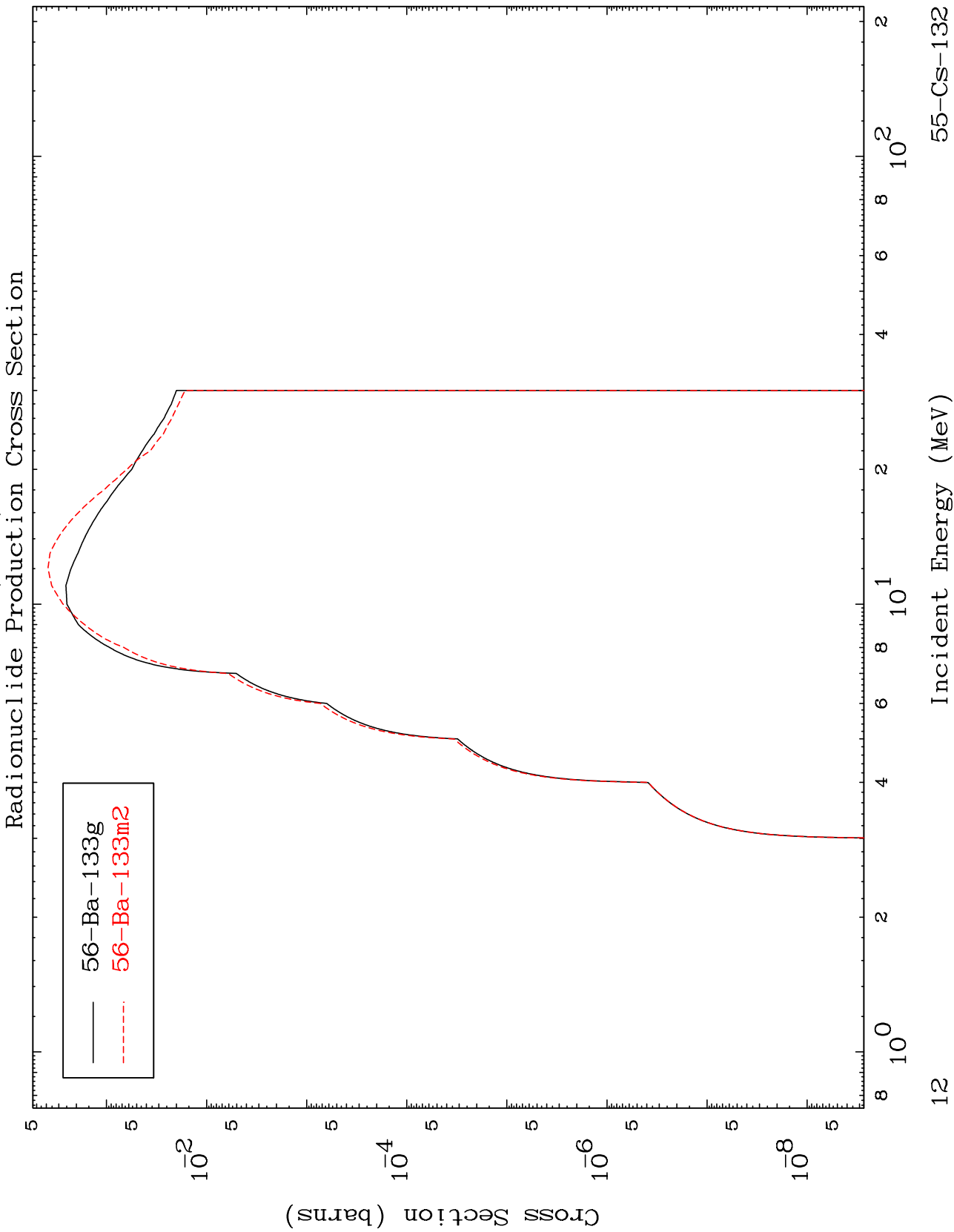
55-Cs-132

0 Kelvin Cross Sections



MAT 5522

55-Cs-132



55-Cs-132

Incident Energy (MeV)

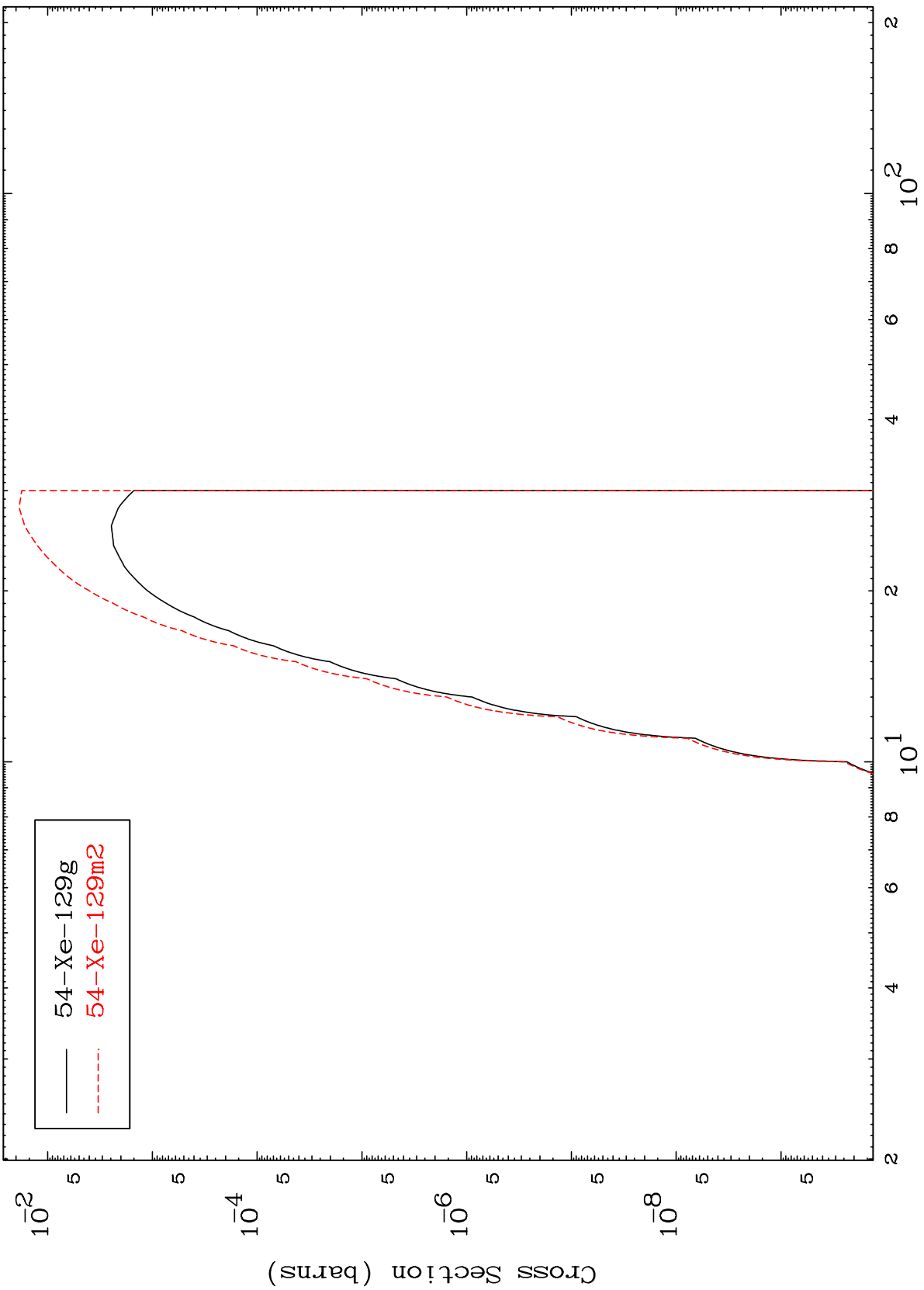
12

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(t,2n) α

55-Cs-132

Radionuclide Production Cross Section

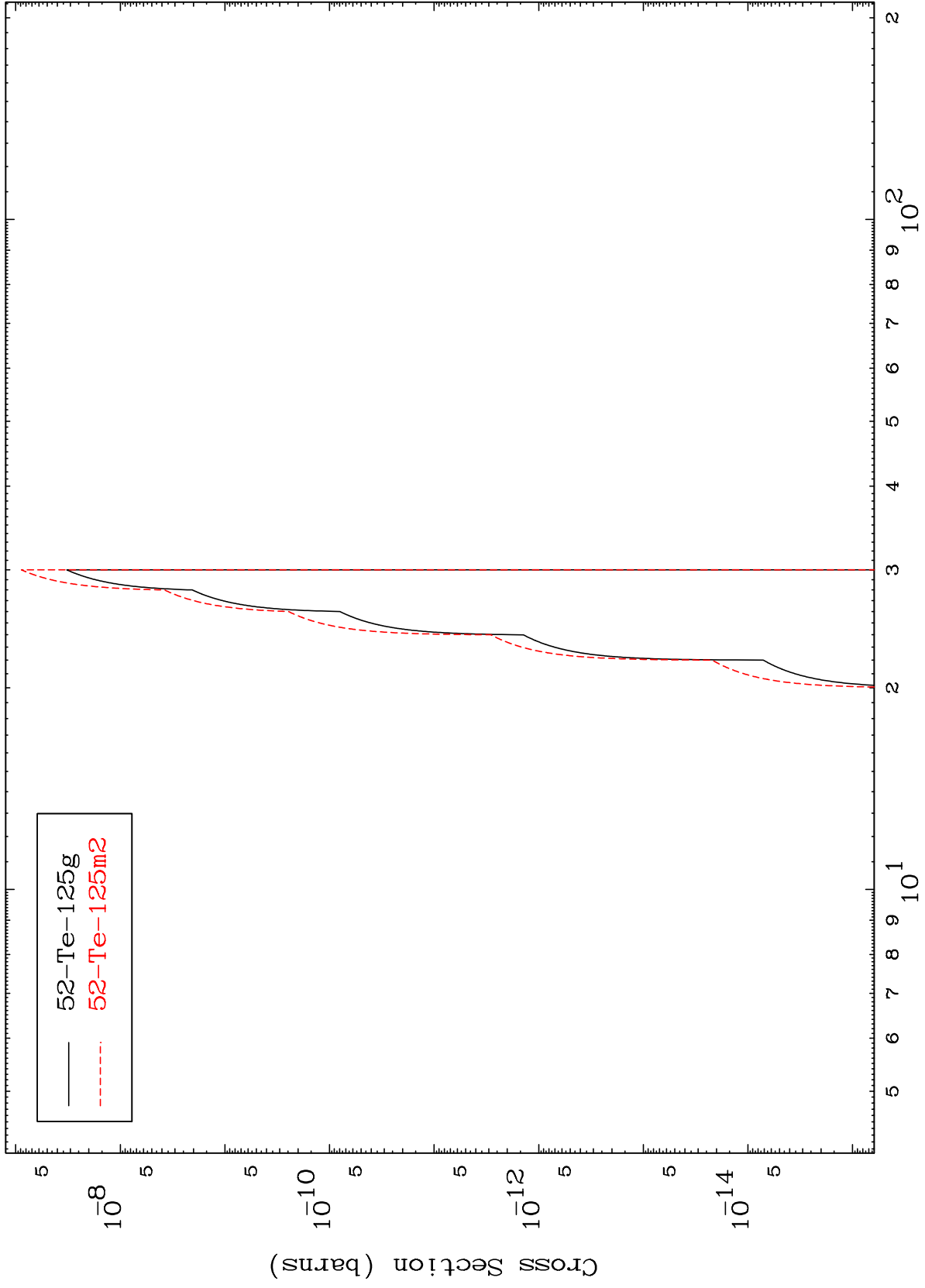


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$(t, 2n) 2\alpha$

55-Cs-132

Radionuclide Production Cross Section



14

Incident Energy (MeV)

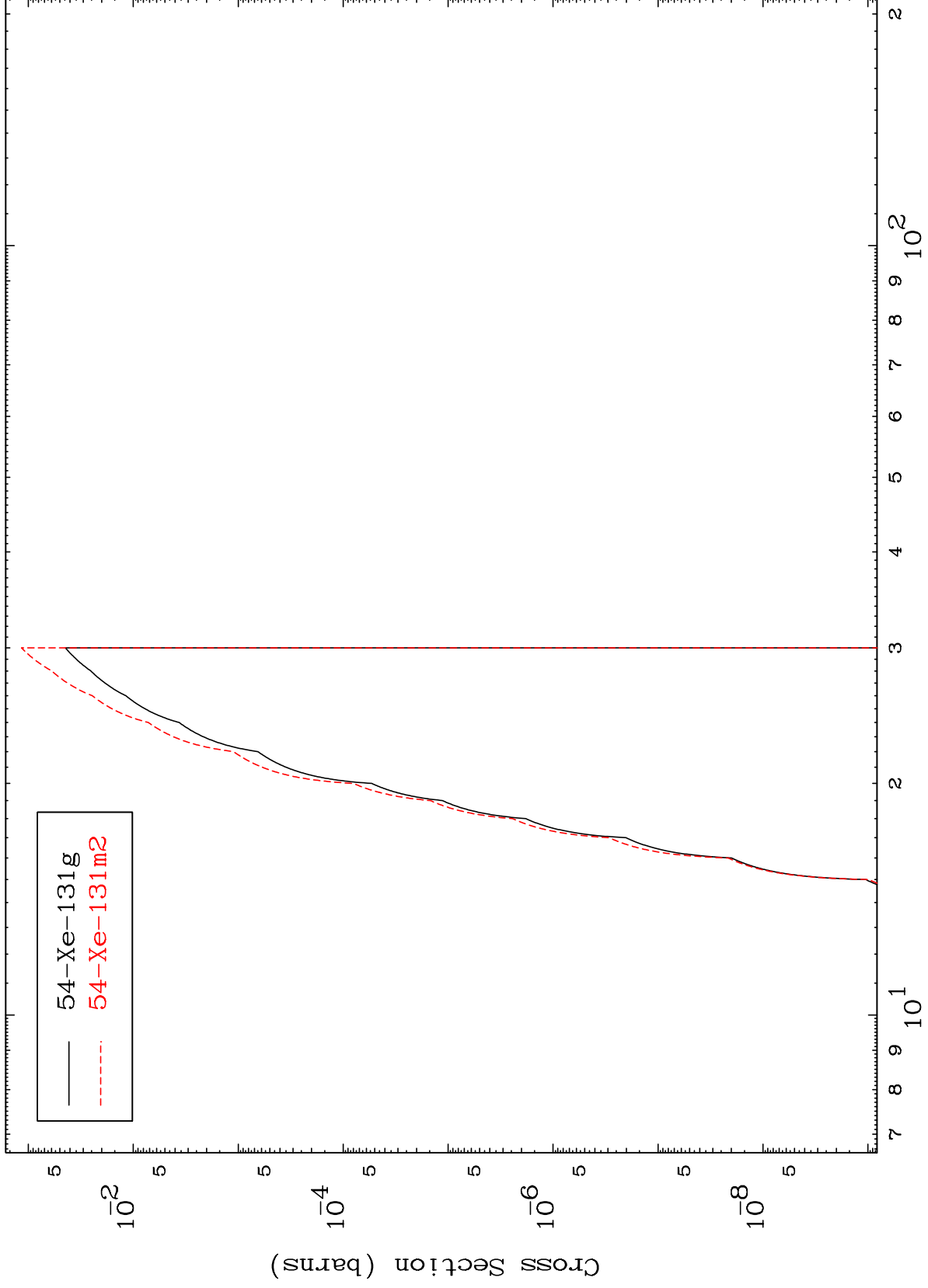
55-Cs-132

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(t,n') He-3

55-Cs-132

Radionuclide Production Cross Section



15

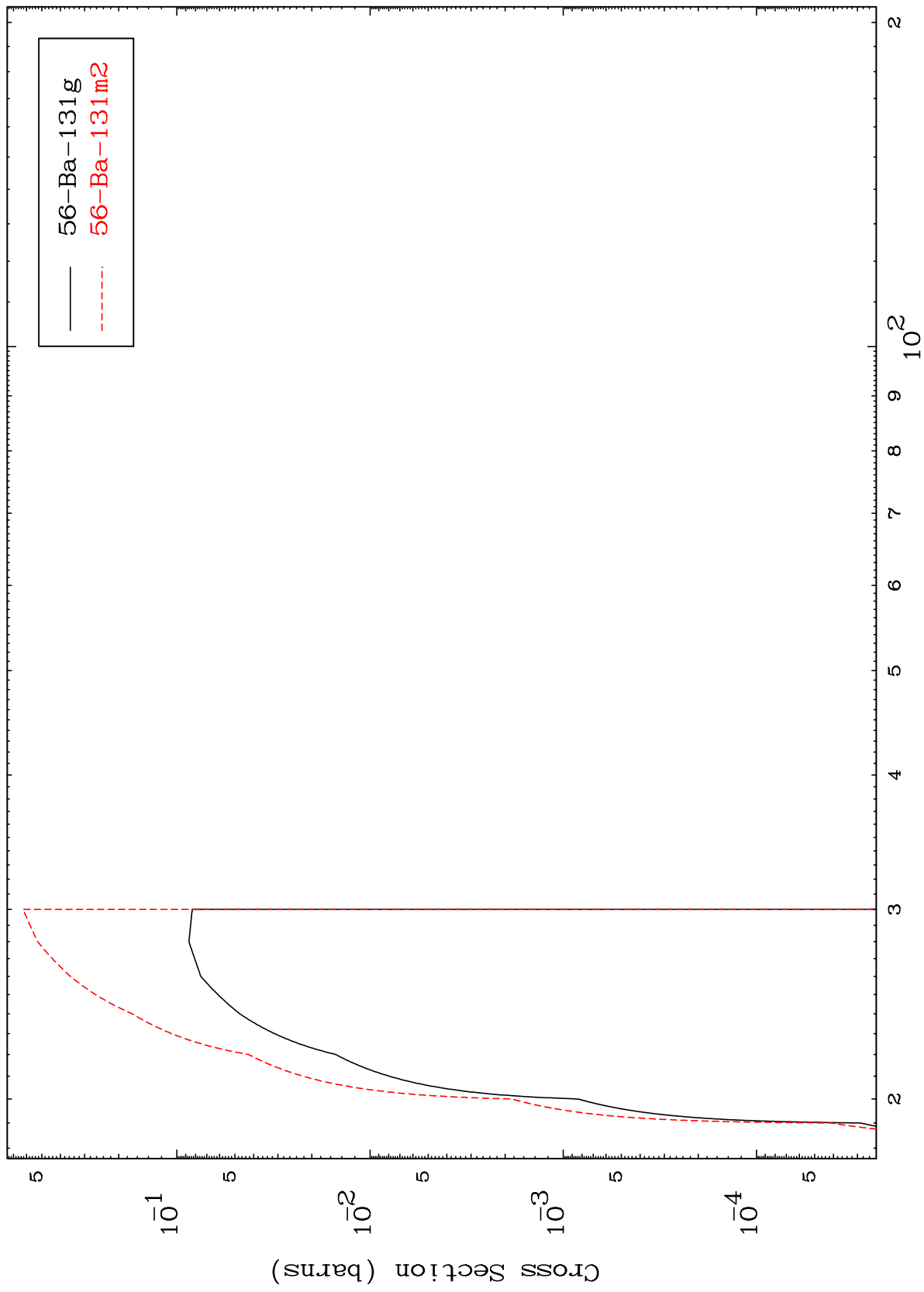
Incident Energy (MeV)

55-Cs-132

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55-Cs-132

(t,4n)
Radionuclide Production Cross Section



55-Cs-132

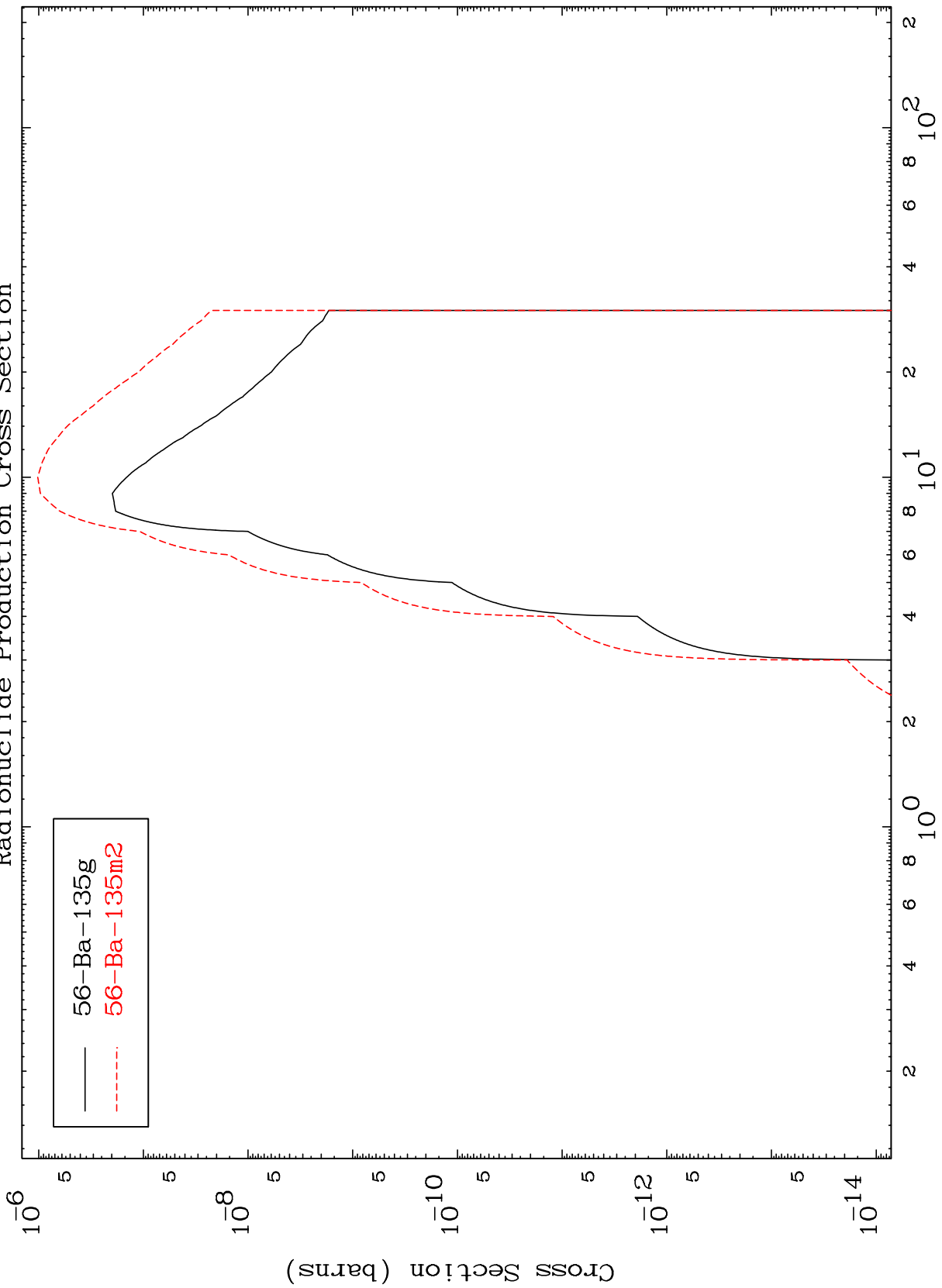
Incident Energy (MeV)

16

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55-Cs-132

Radionuclide Production Cross Section



Incident Energy (MeV)

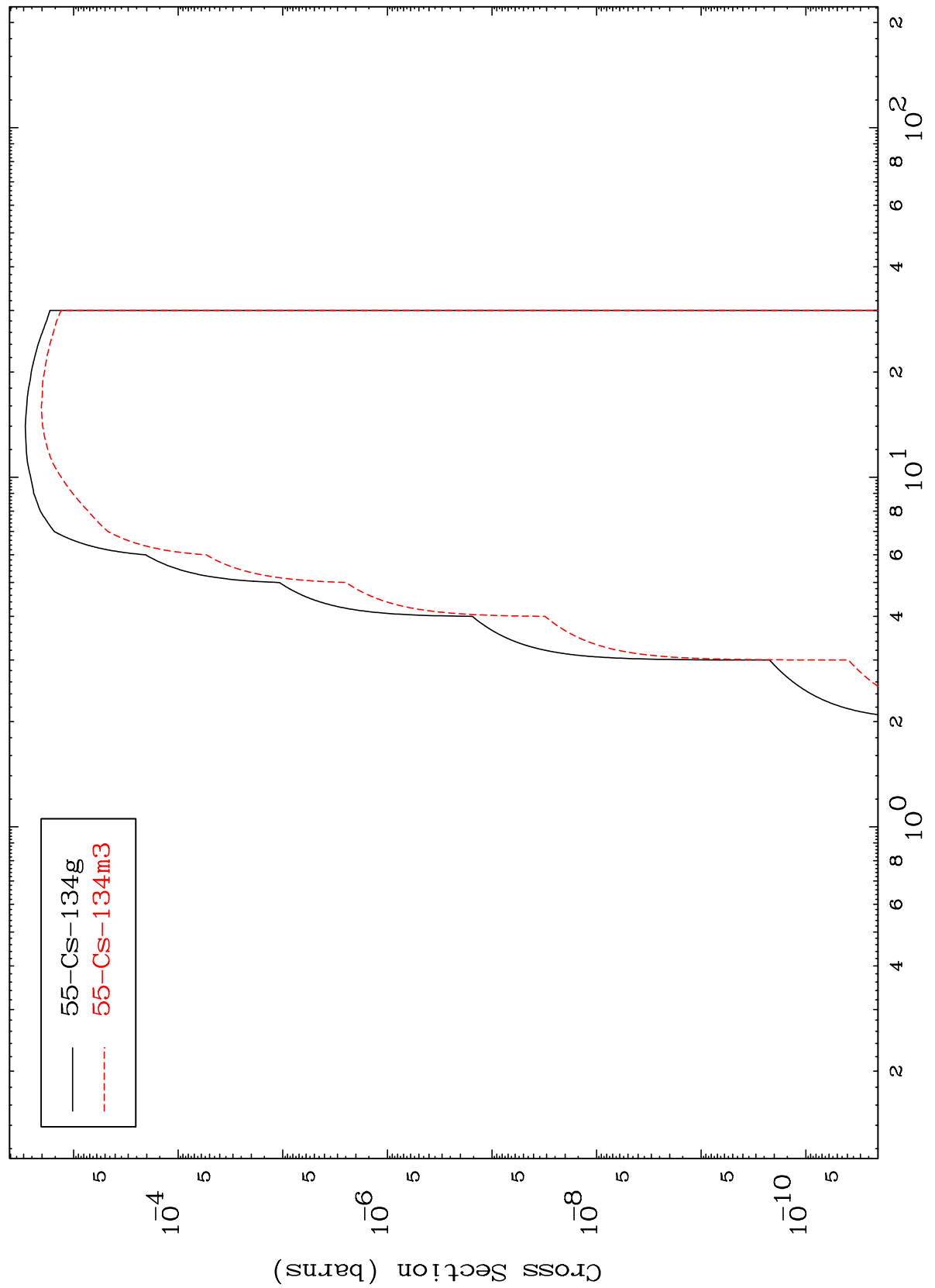
55-Cs-132

17

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55-Cs-132

(t,p)
Radionuclide Production Cross Section



55-Cs-132

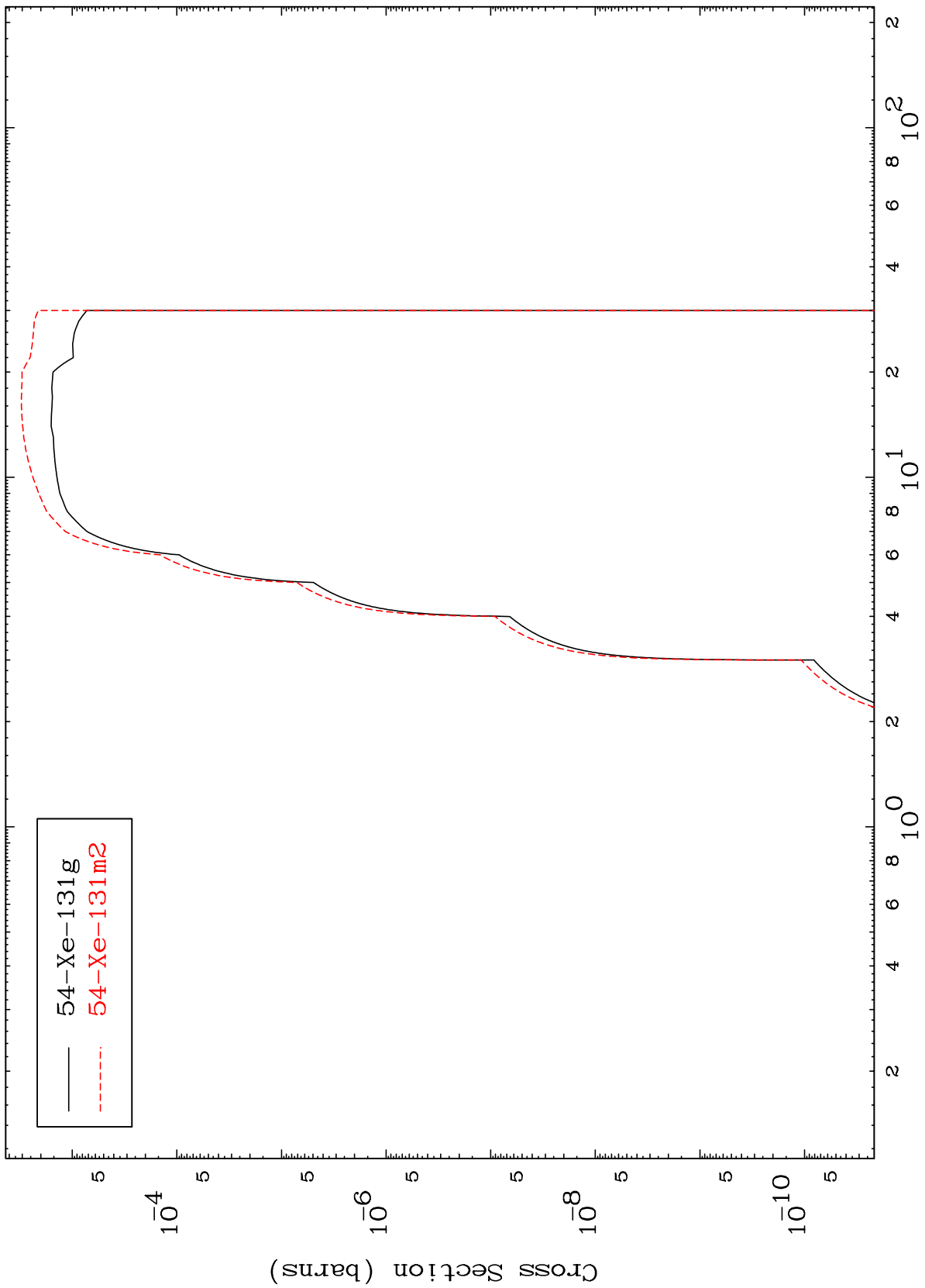
Incident Energy (MeV)

18

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55-Cs-132

(t, α)
Radionuclide Production Cross Section



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

55-Cs-132

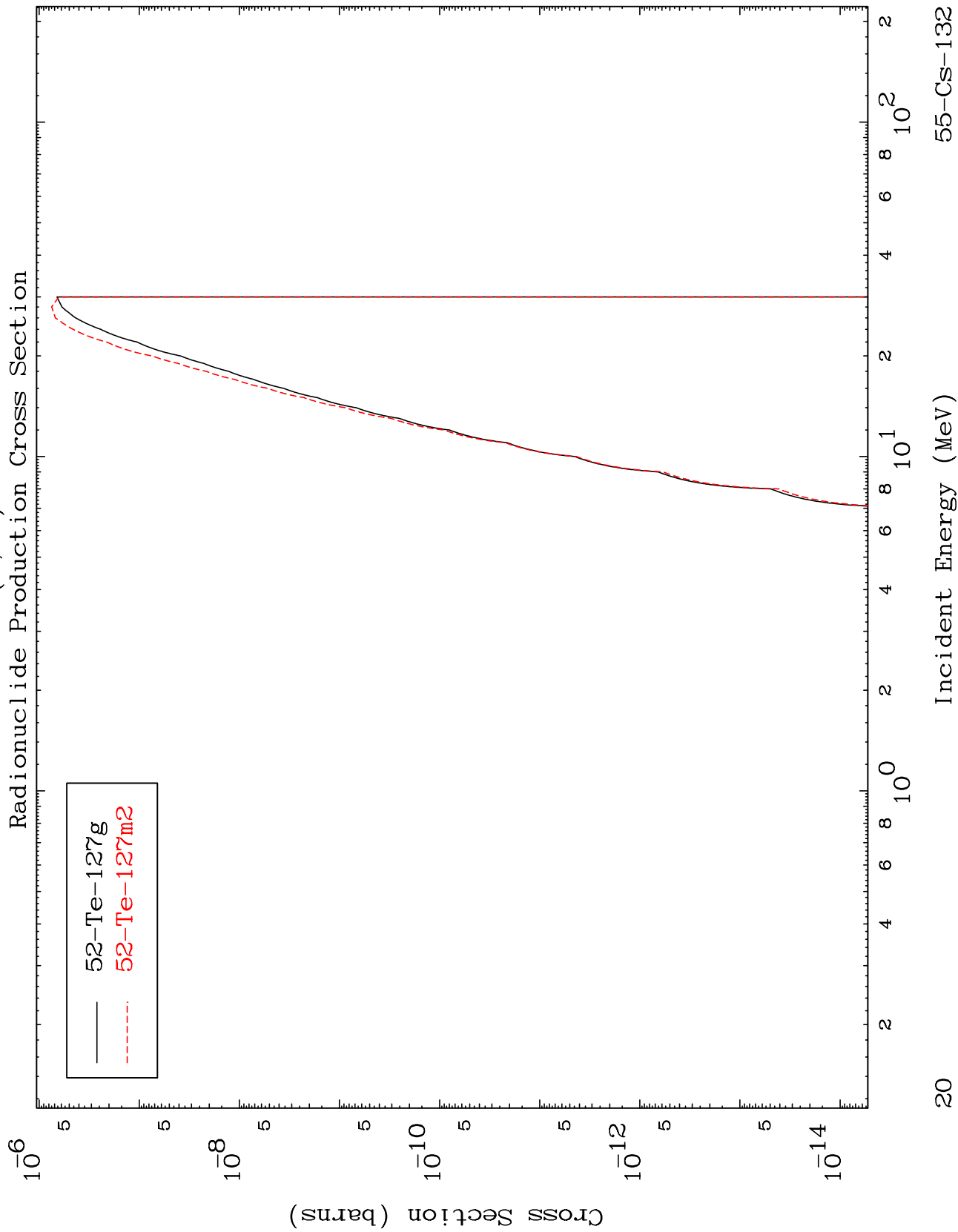
Incident Energy (MeV)

19

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55-Cs-132

(t,2 α)

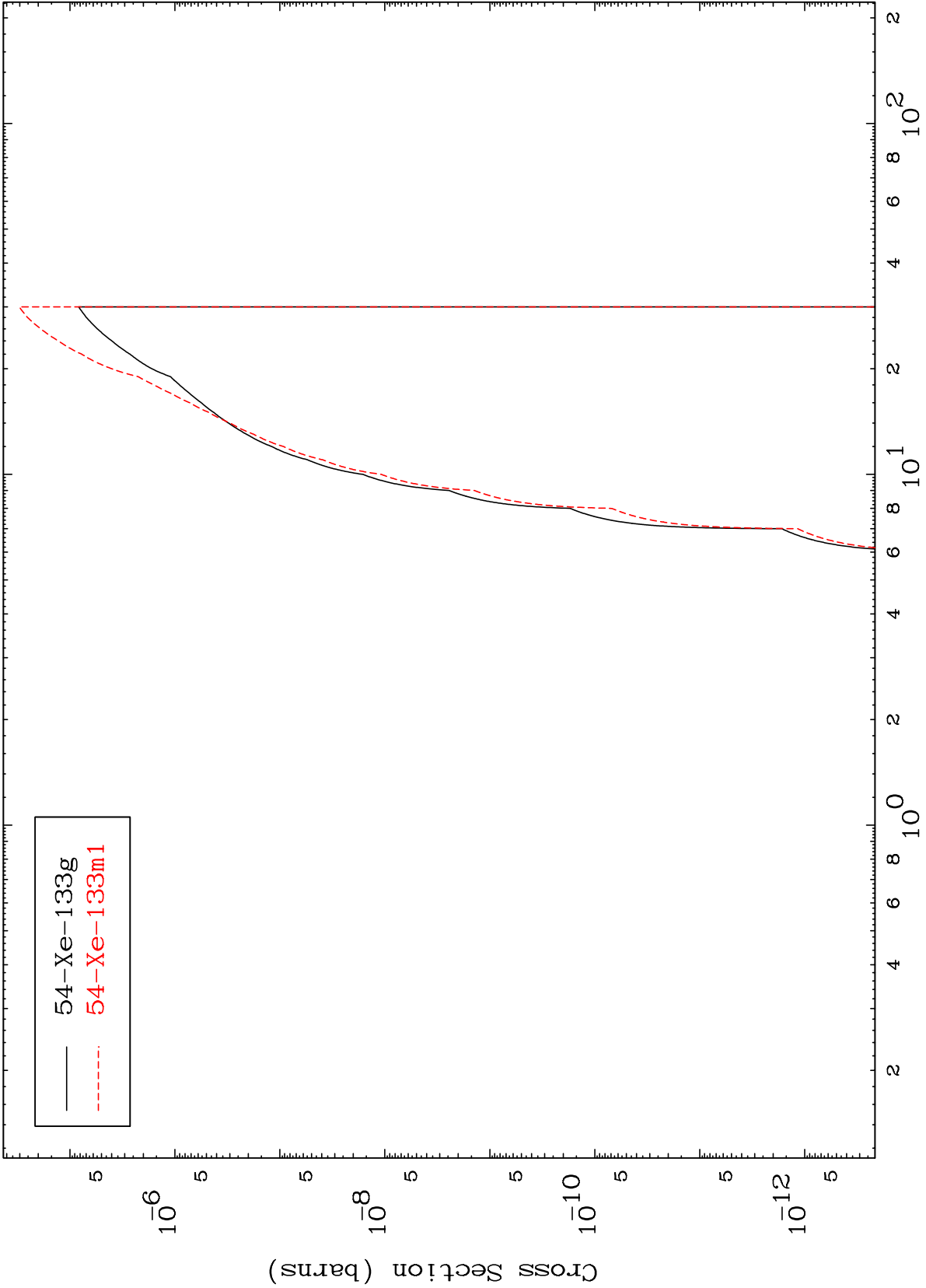


MAT 5522

(t,2p)

55-Cs-132

Radionuclide Production Cross Section



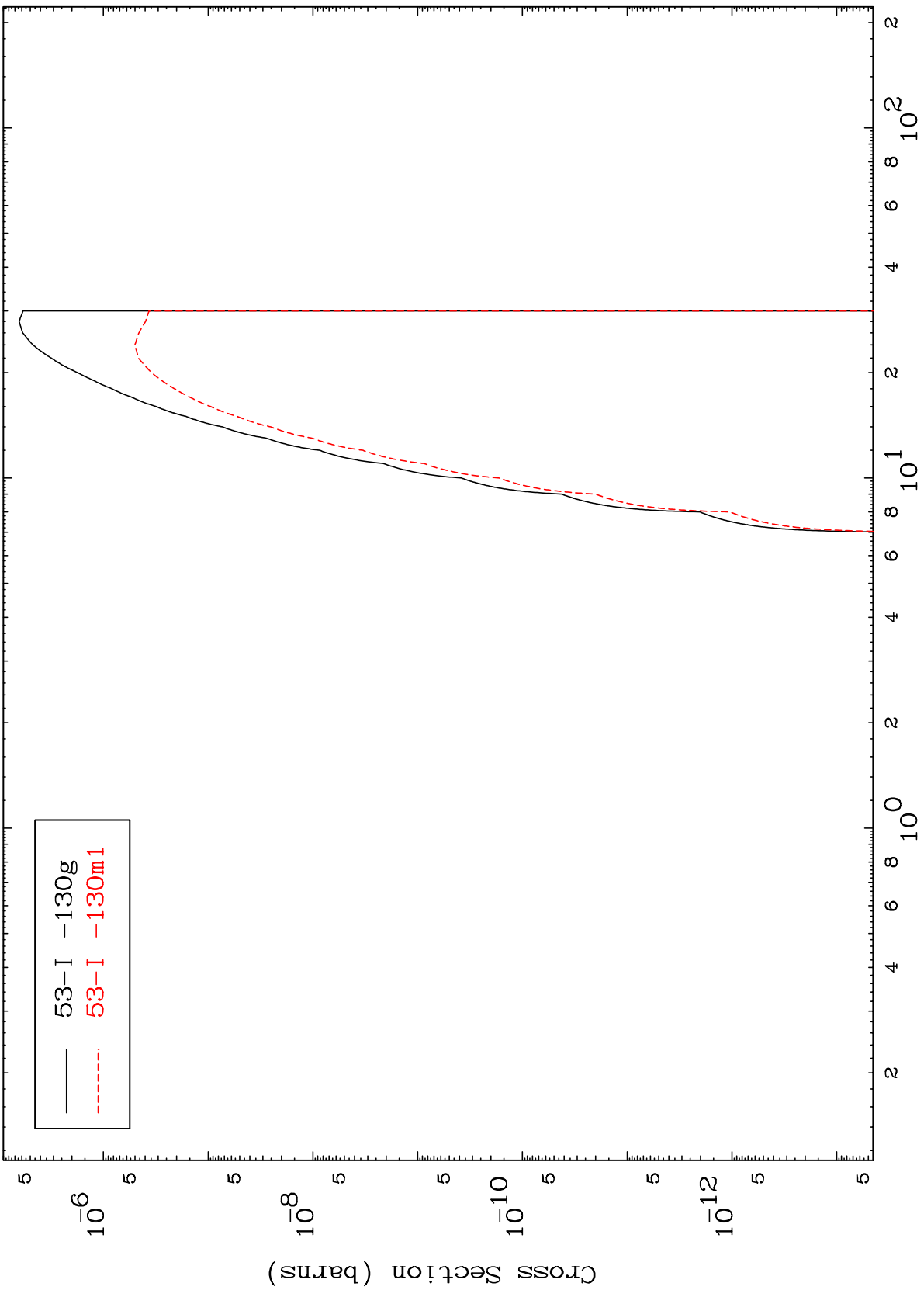
54-Xe-133g
54-Xe-133m1

MAT 5522

(t,p) α

55-Cs-132

Radionuclide Production Cross Section



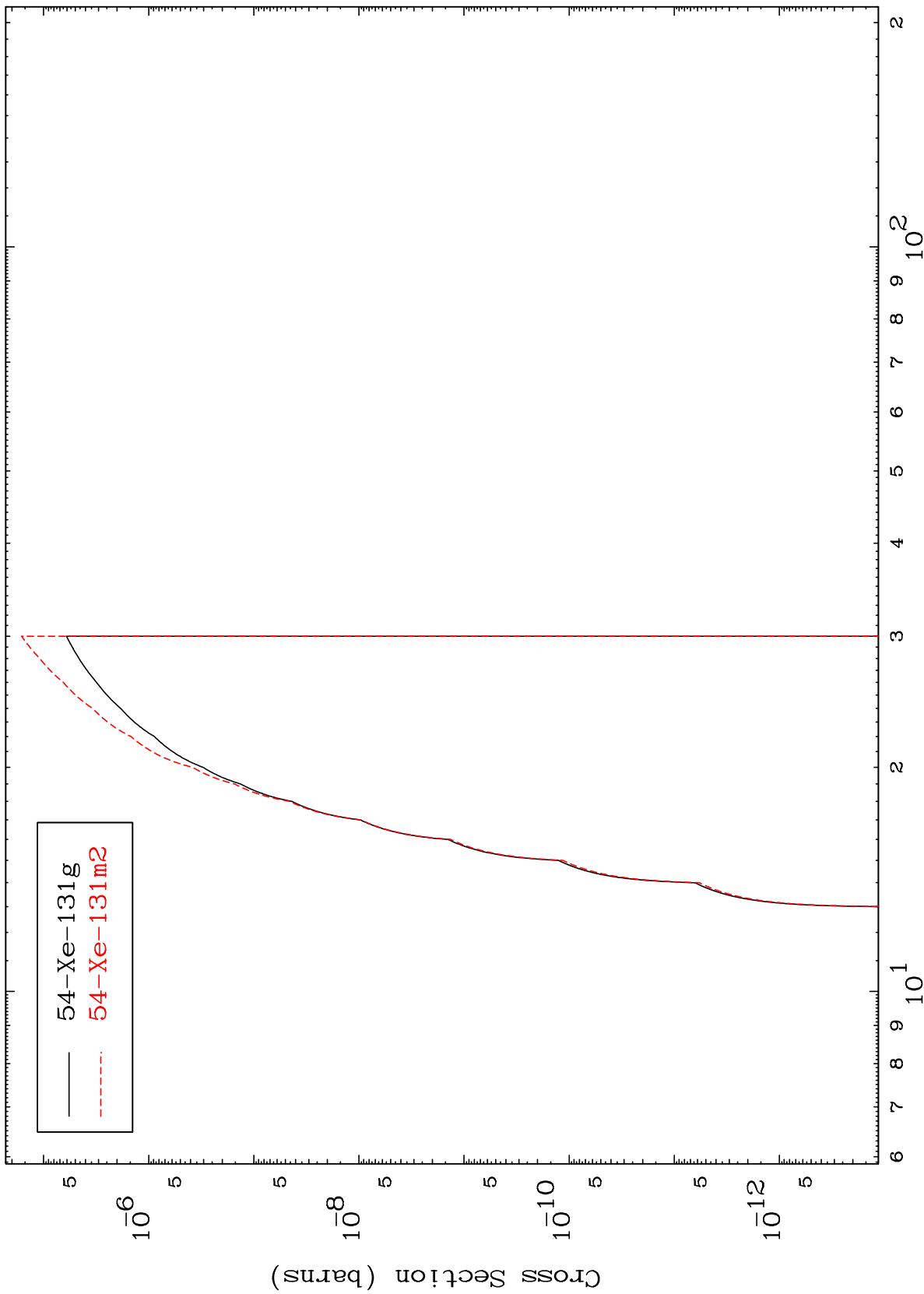
53-I -130g
53-I -130mg

MAT 5522

55-Cs-132

(t,p) t

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-132

23