

Program EVALPLOT
(Version 2018-1)

by

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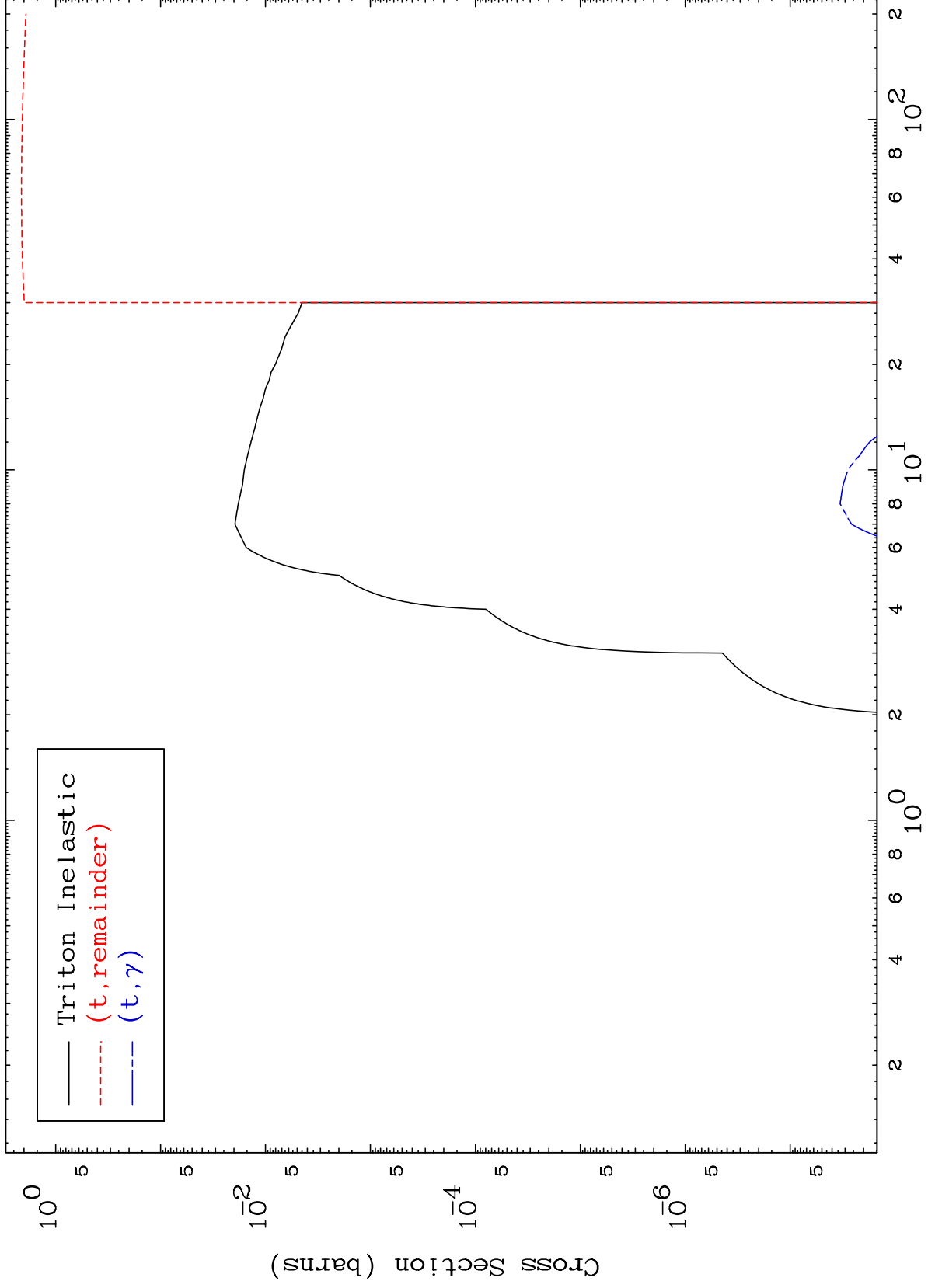
Press Mouse Button to Start

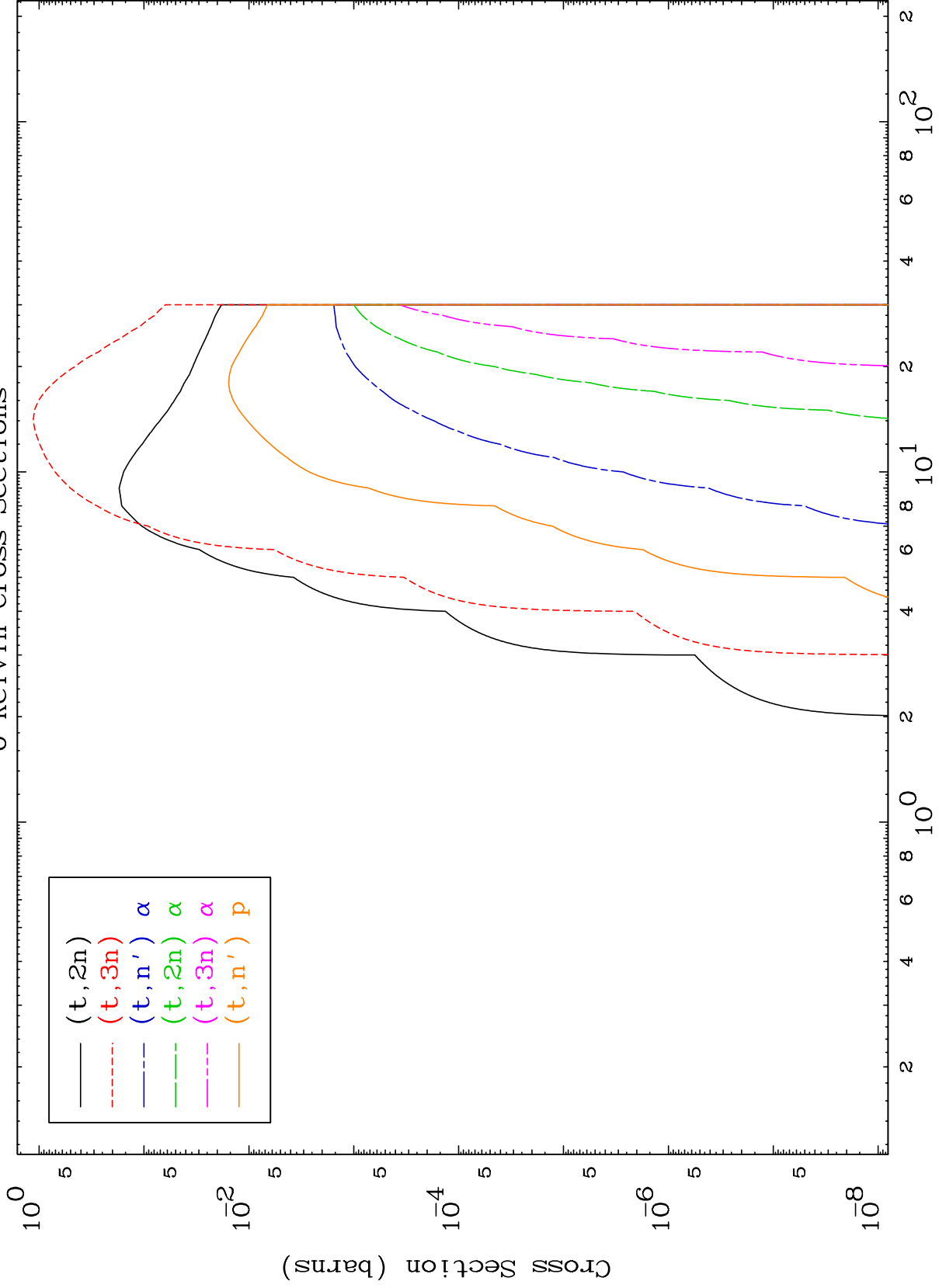
MAT 4877

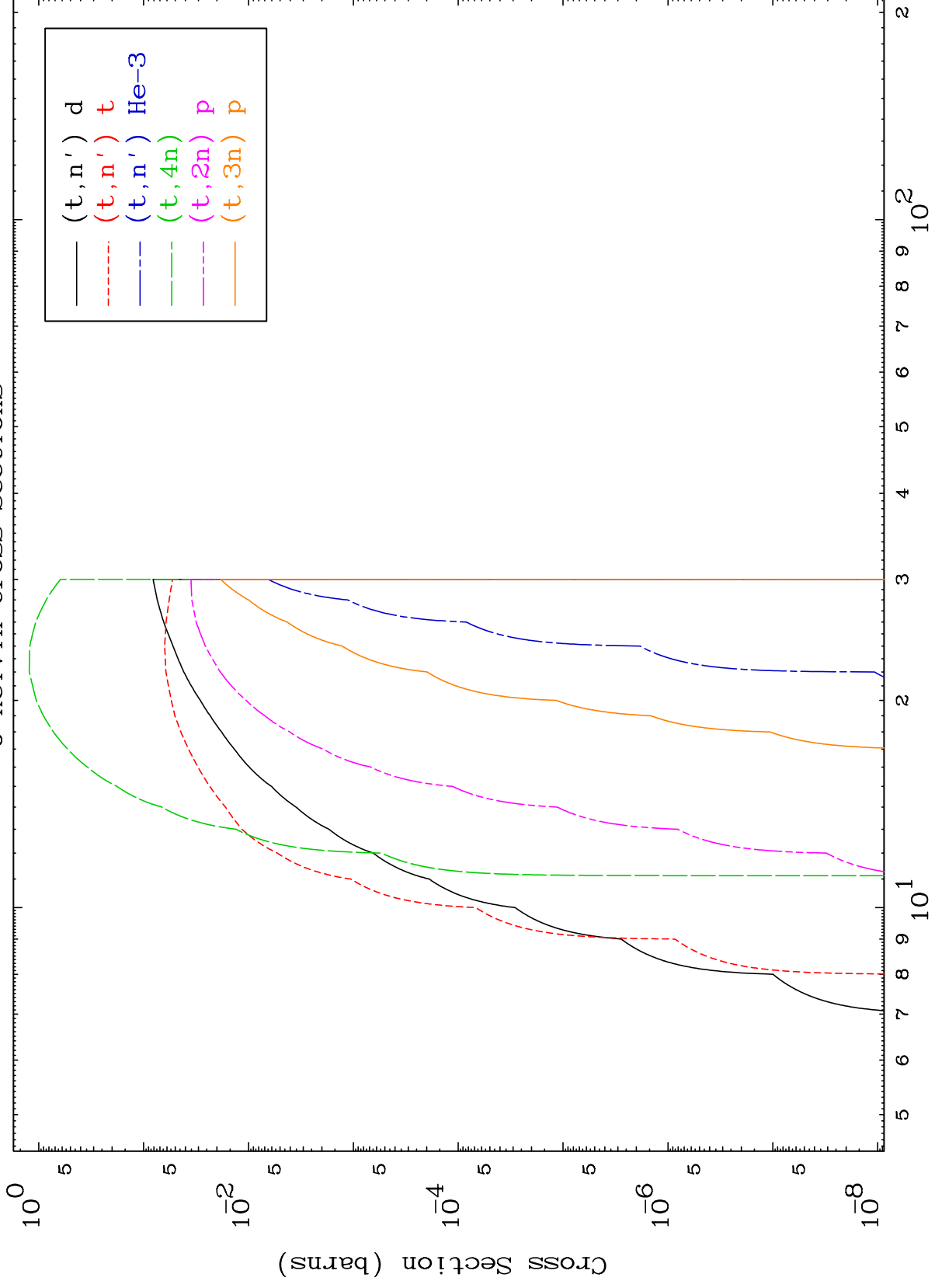
Triton Major

48-Cd-123

0 Kelvin Cross Sections



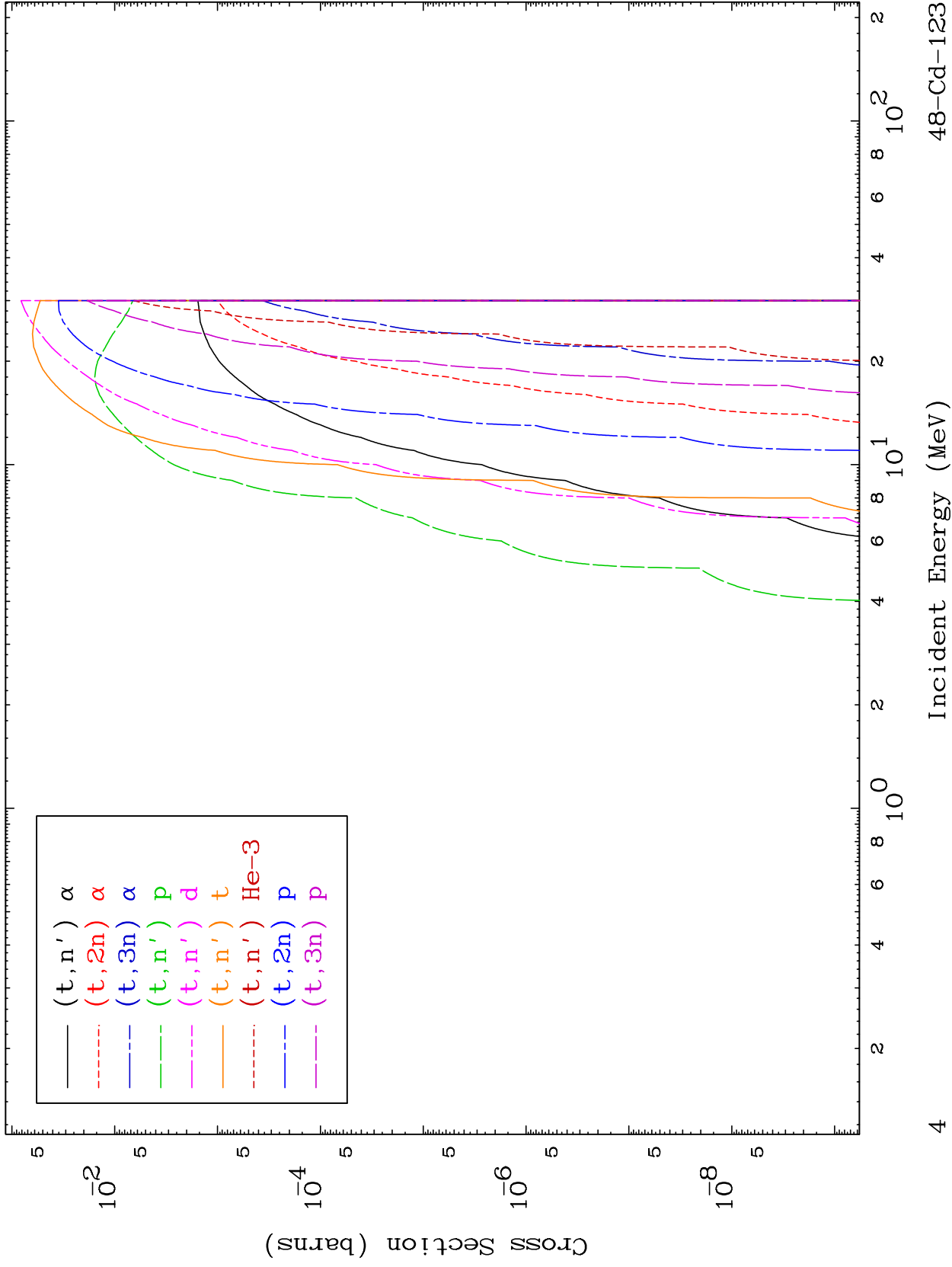


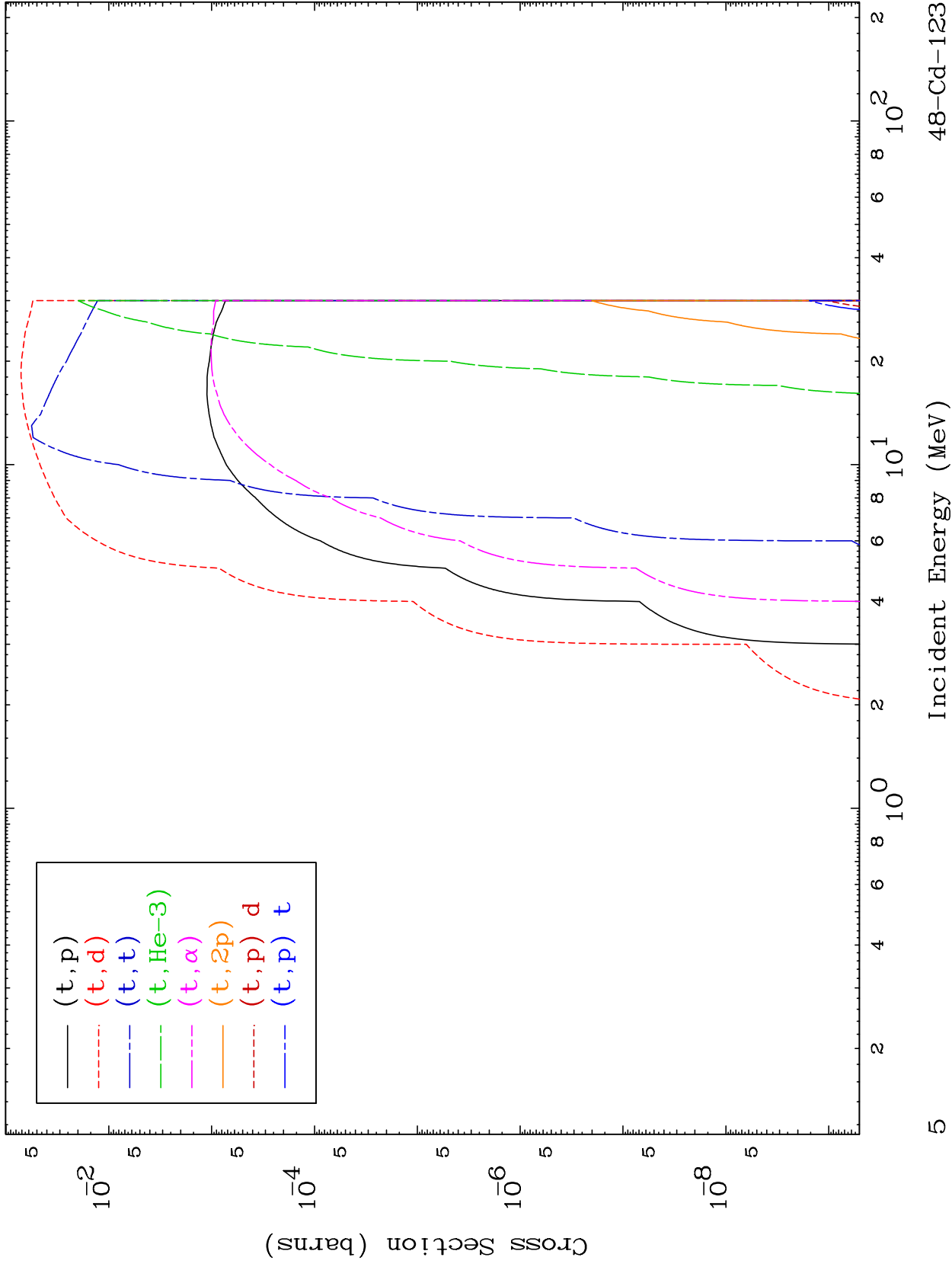


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Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-123



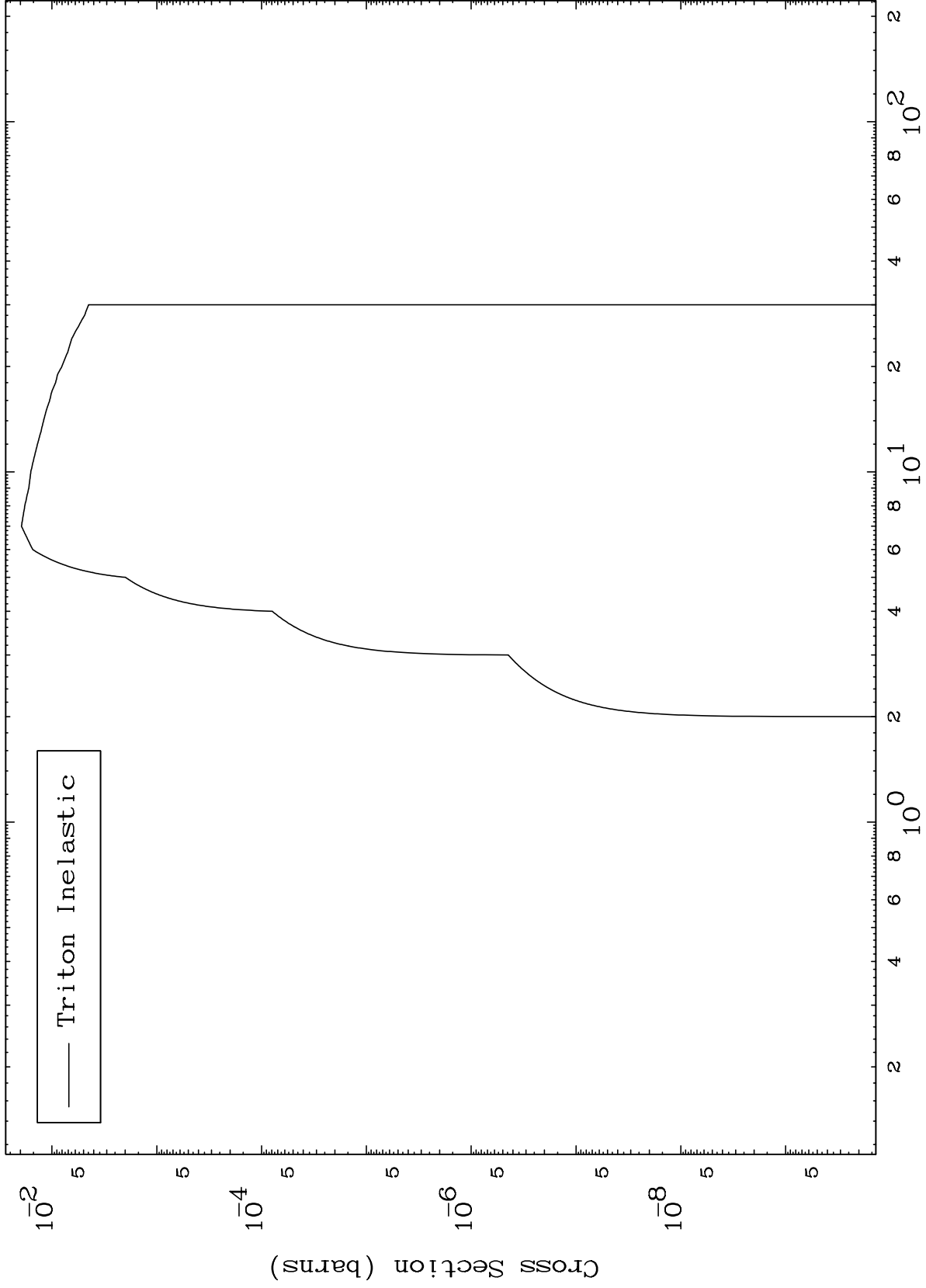


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(t, n') Level

48-Cd-123

0 Kelvin Cross Sections



6

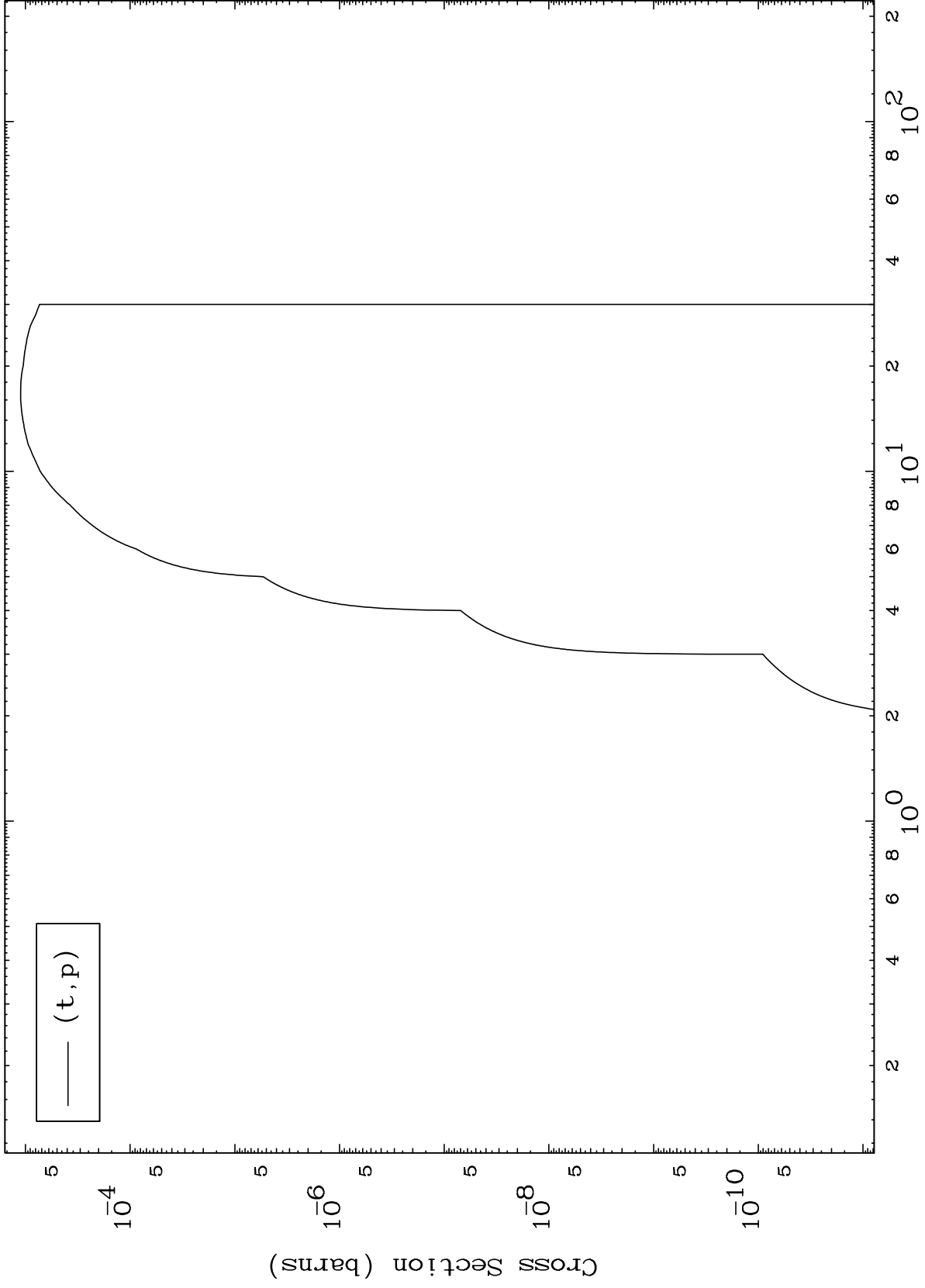
Incident Energy (MeV)

48-Cd-123

MAT 4877

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-123

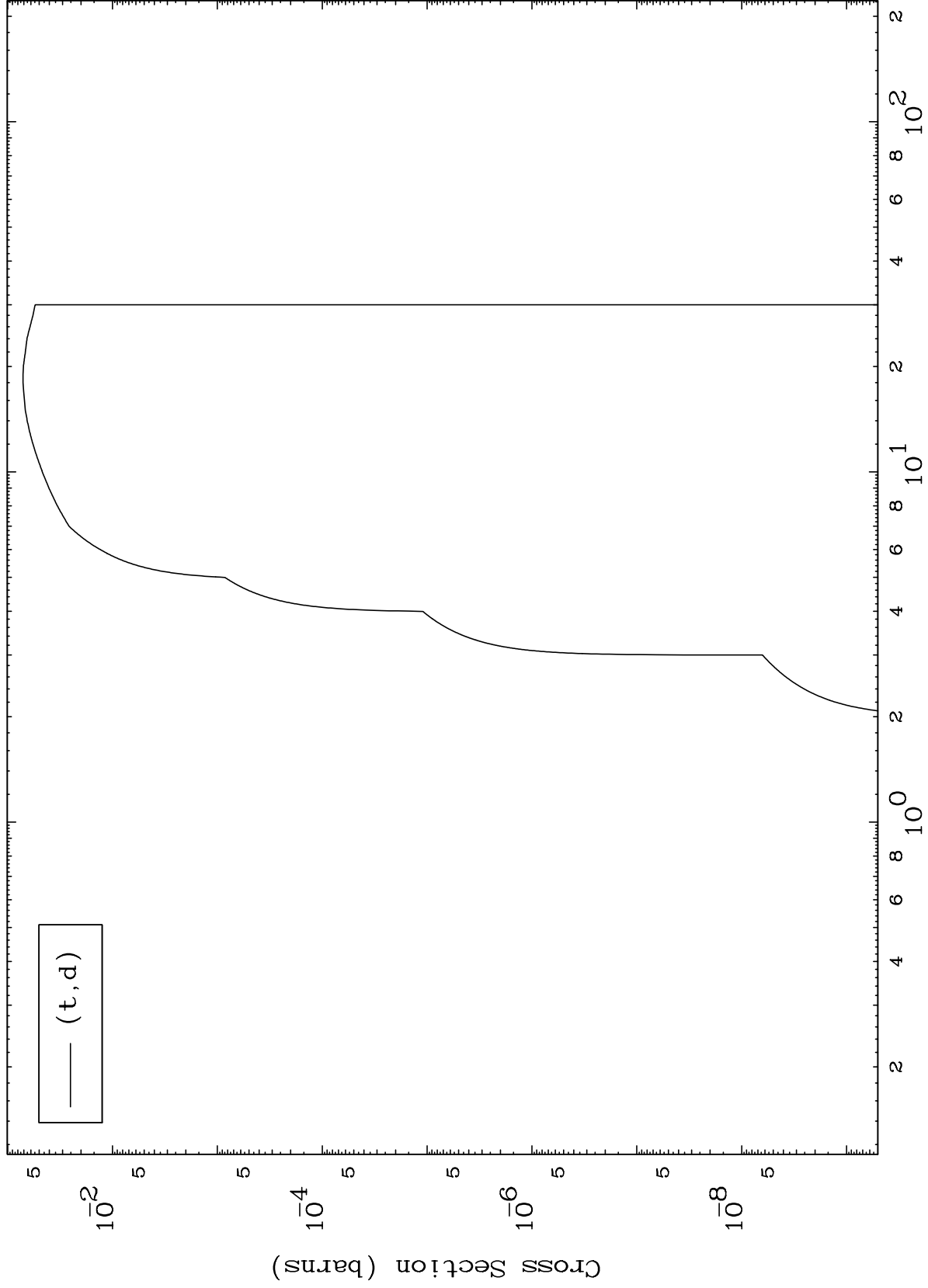


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(t,d) Levels

48-Cd-123

0 Kelvin Cross Sections



8

Incident Energy (MeV)

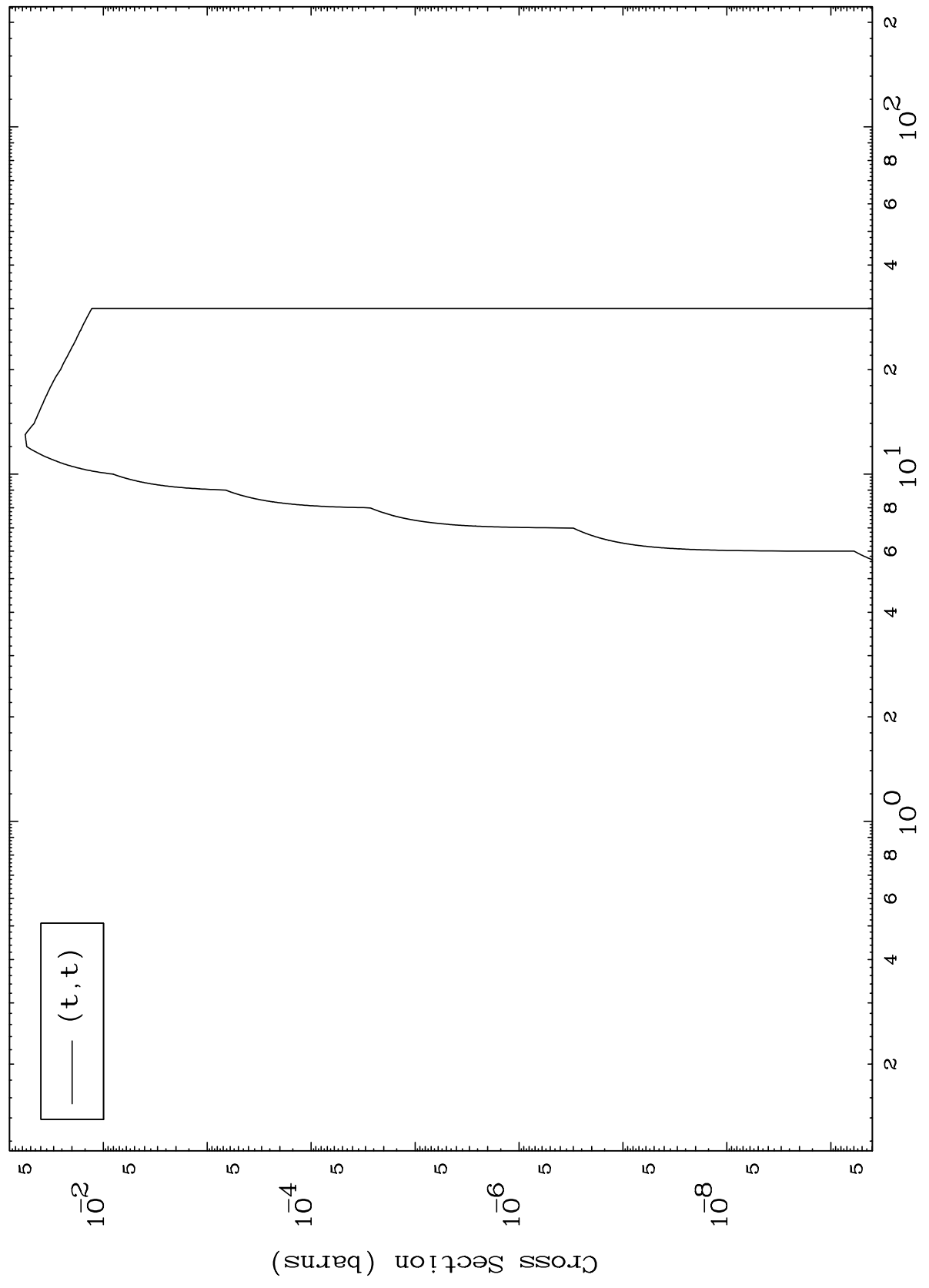
48-Cd-123

MAT 4877

(t, t) Levels

48-Cd-123

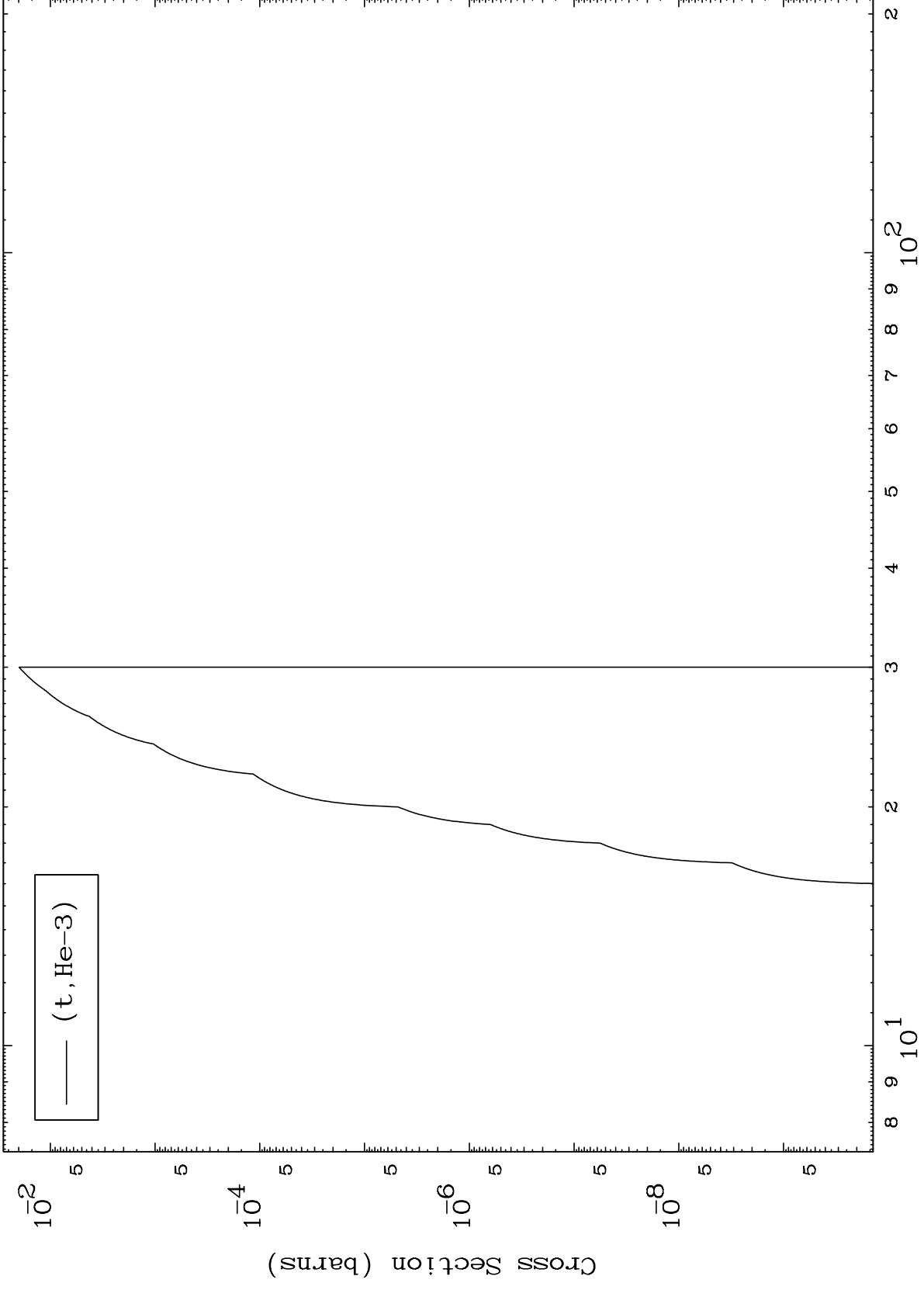
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-123



10

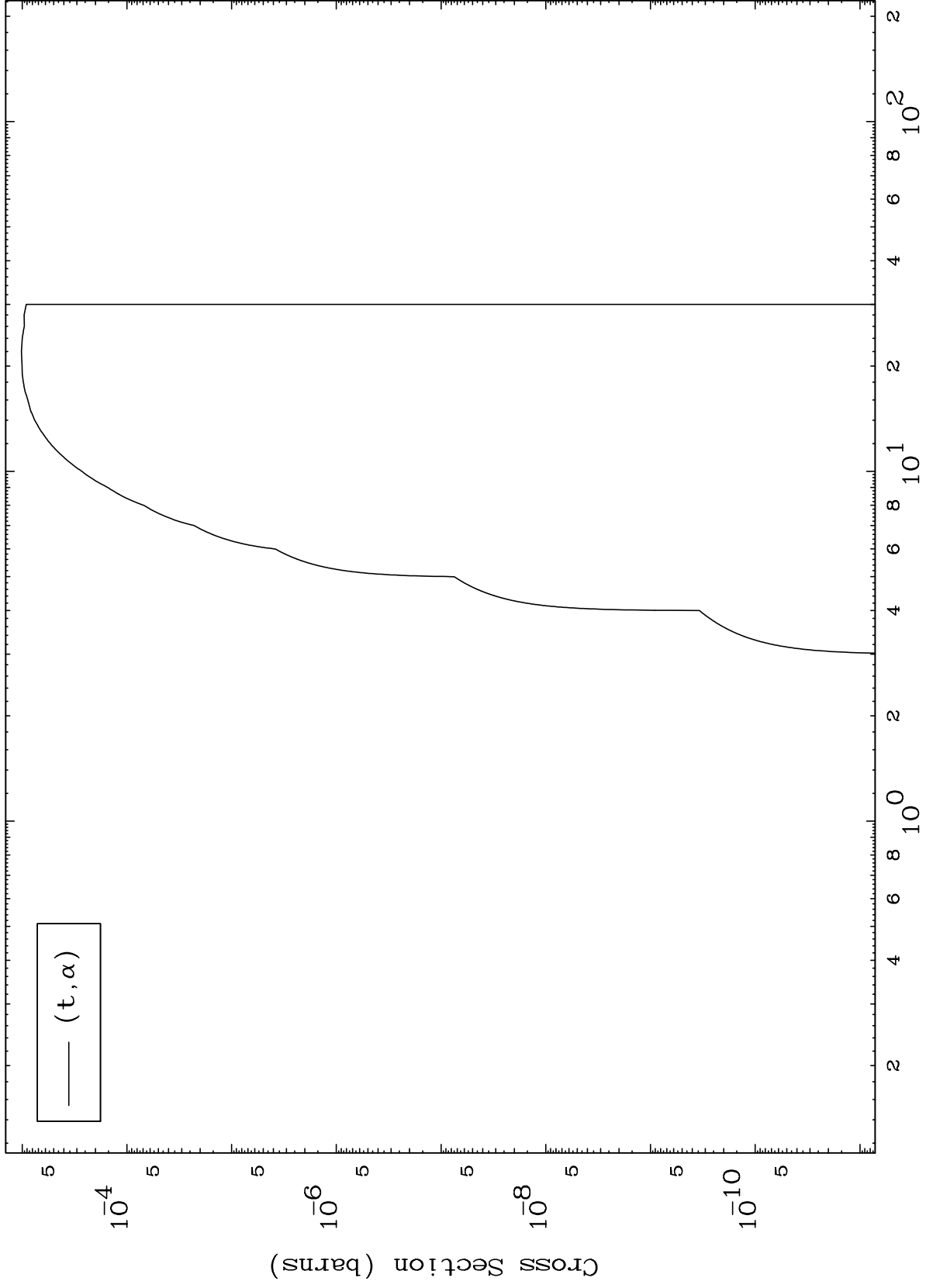
Incident Energy (MeV)

48-Cd-123

MAT 4877

(t, α) Levels
0 Kelvin Cross Sections

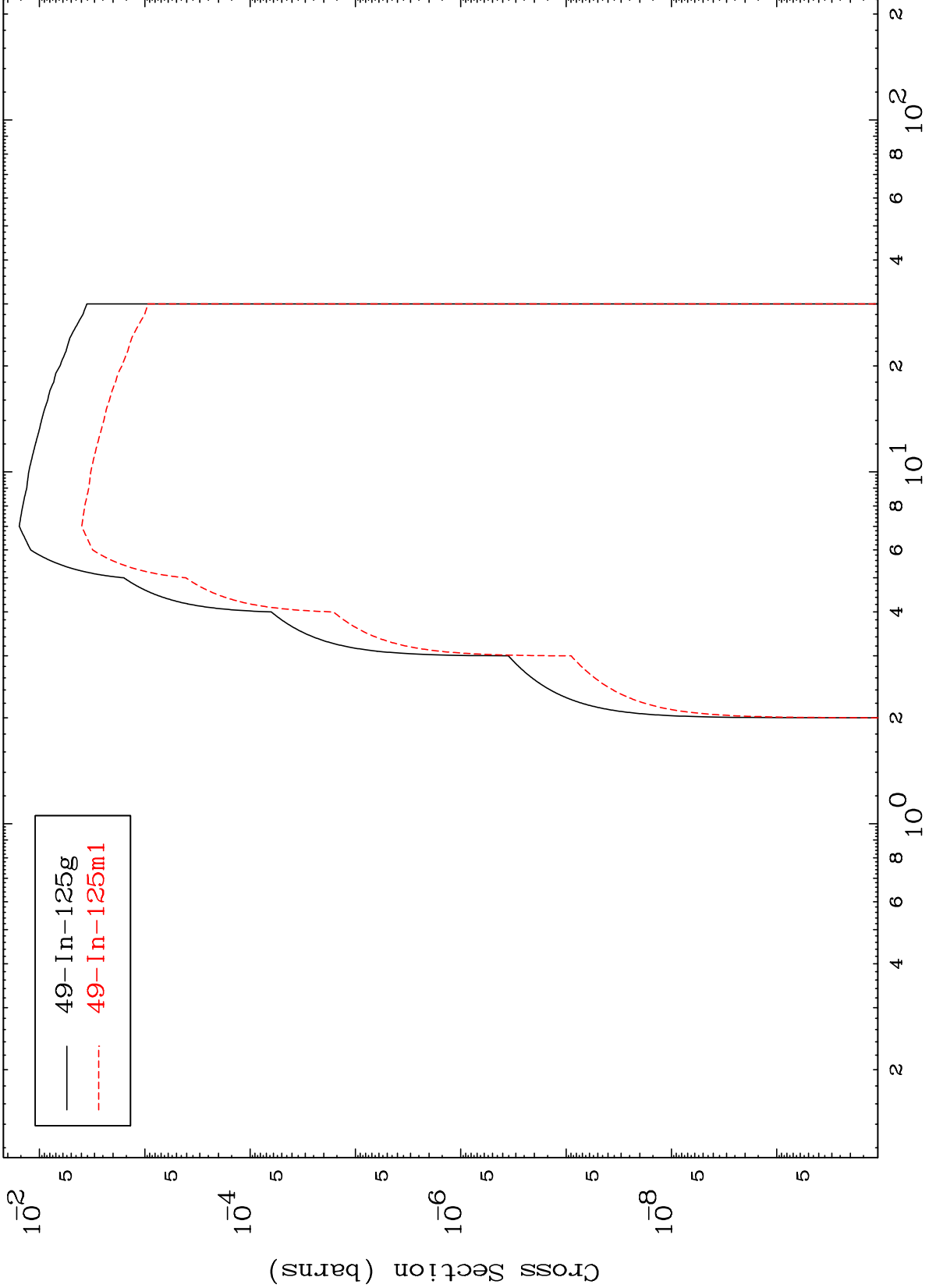
48-Cd-123



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Triton Inelastic
Radionuclide Production Cross Section

48-Cd-123

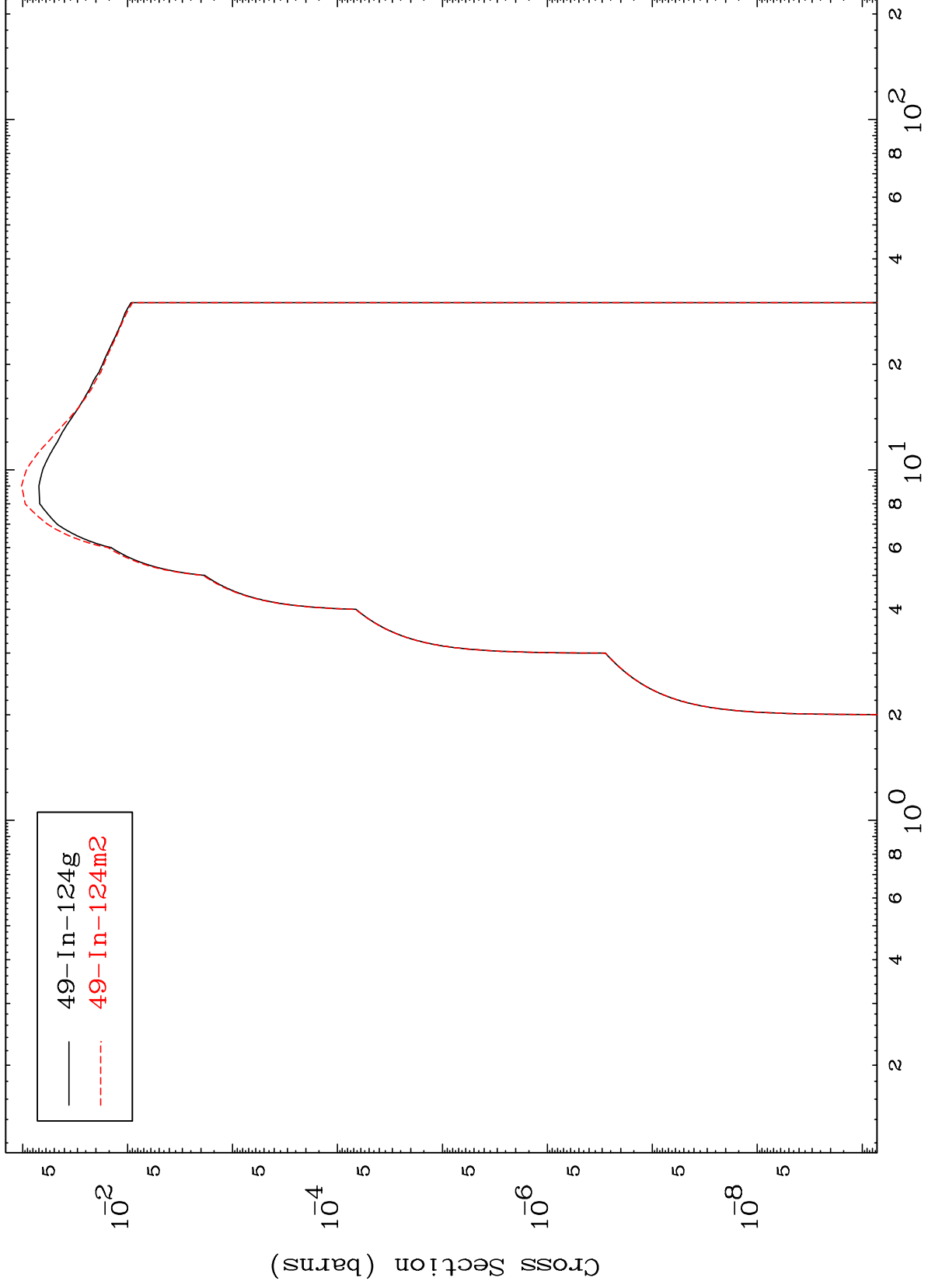


49-In-125g
49-In-125m1

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48-Cd-123

(t,2n)
Radionuclide Production Cross Section



13

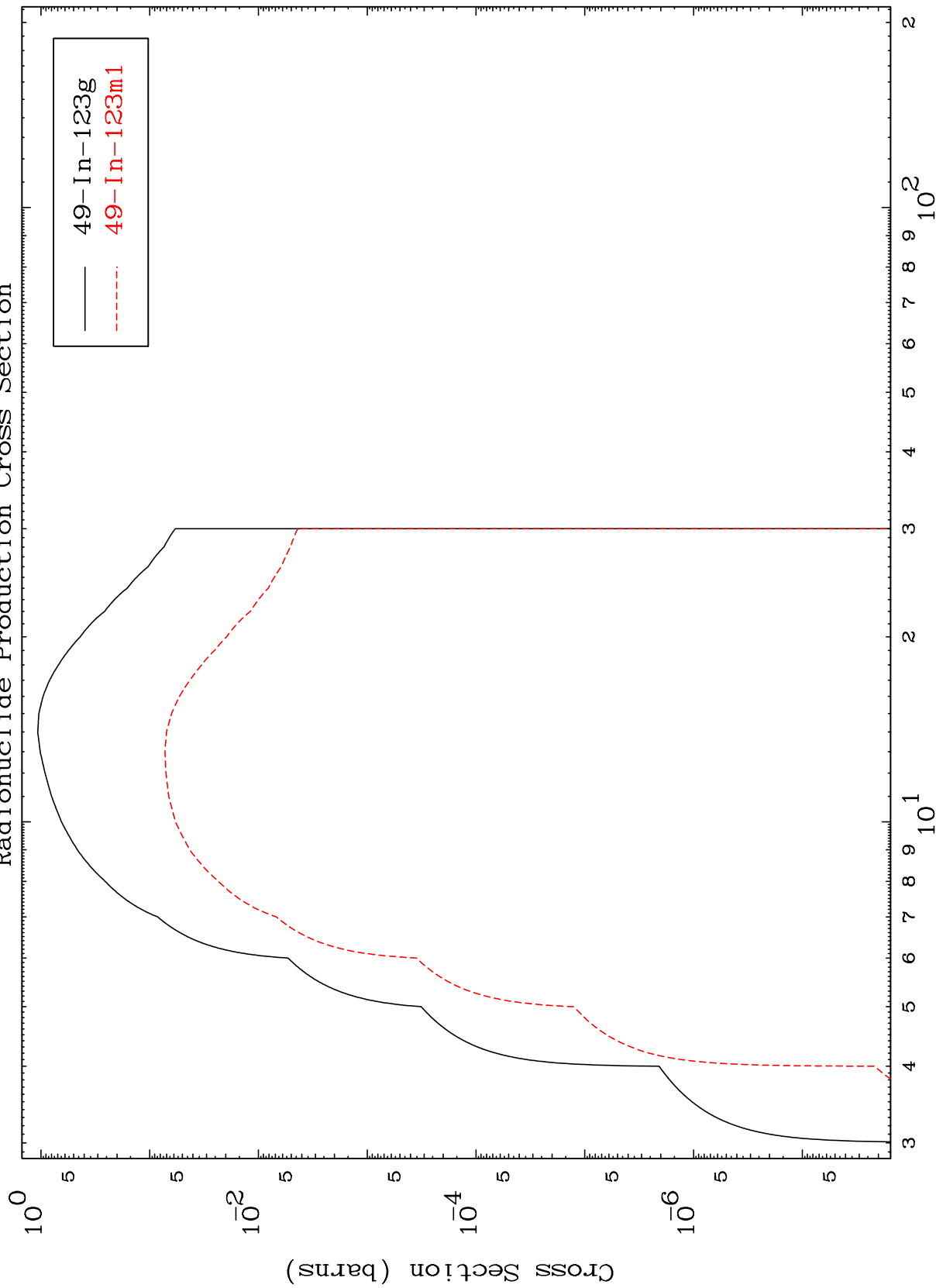
48-Cd-123

Incident Energy (MeV)

MAT 48777

48-Cd-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

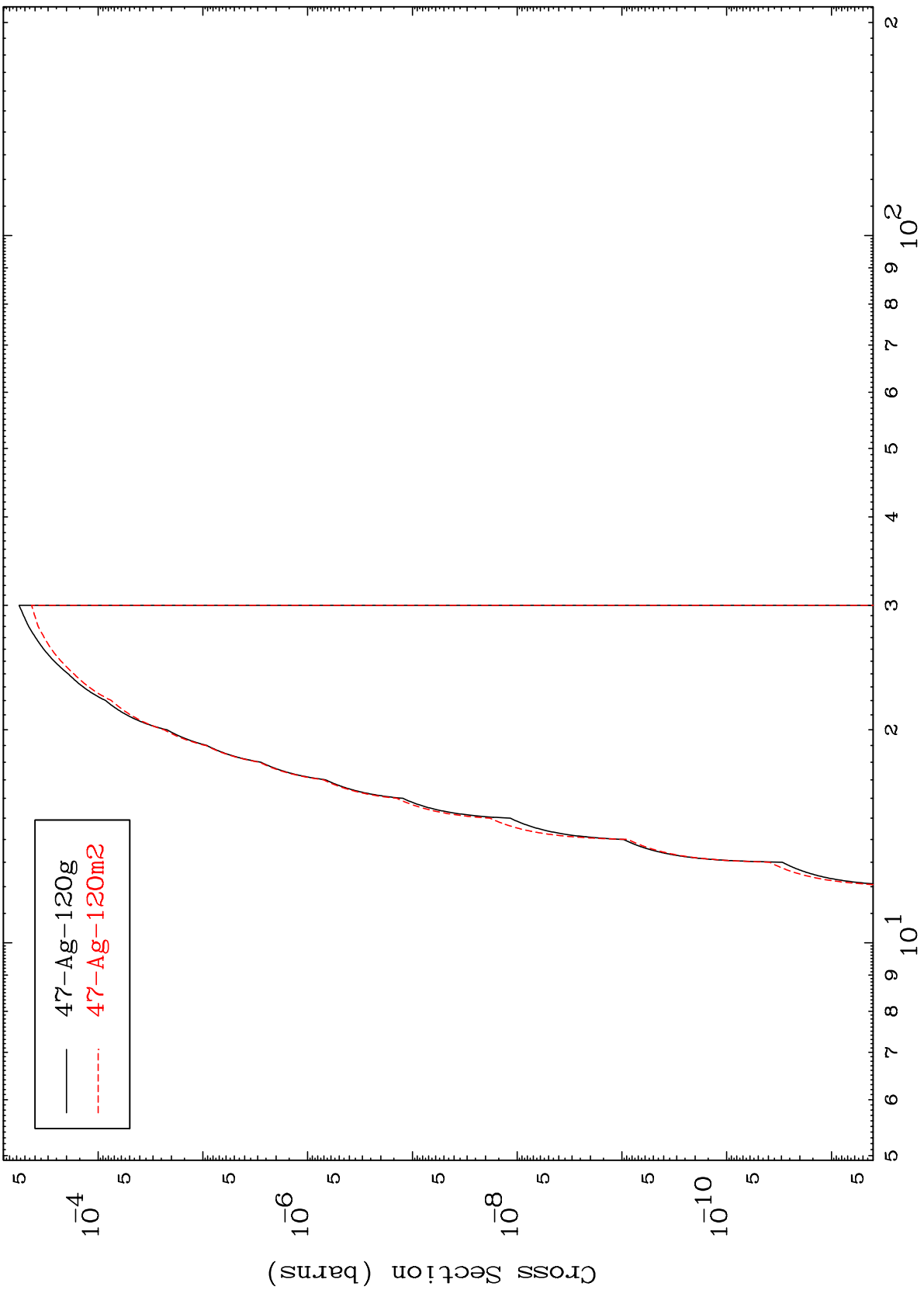
48-Cd-123

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(t,2n) α

48-Cd-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

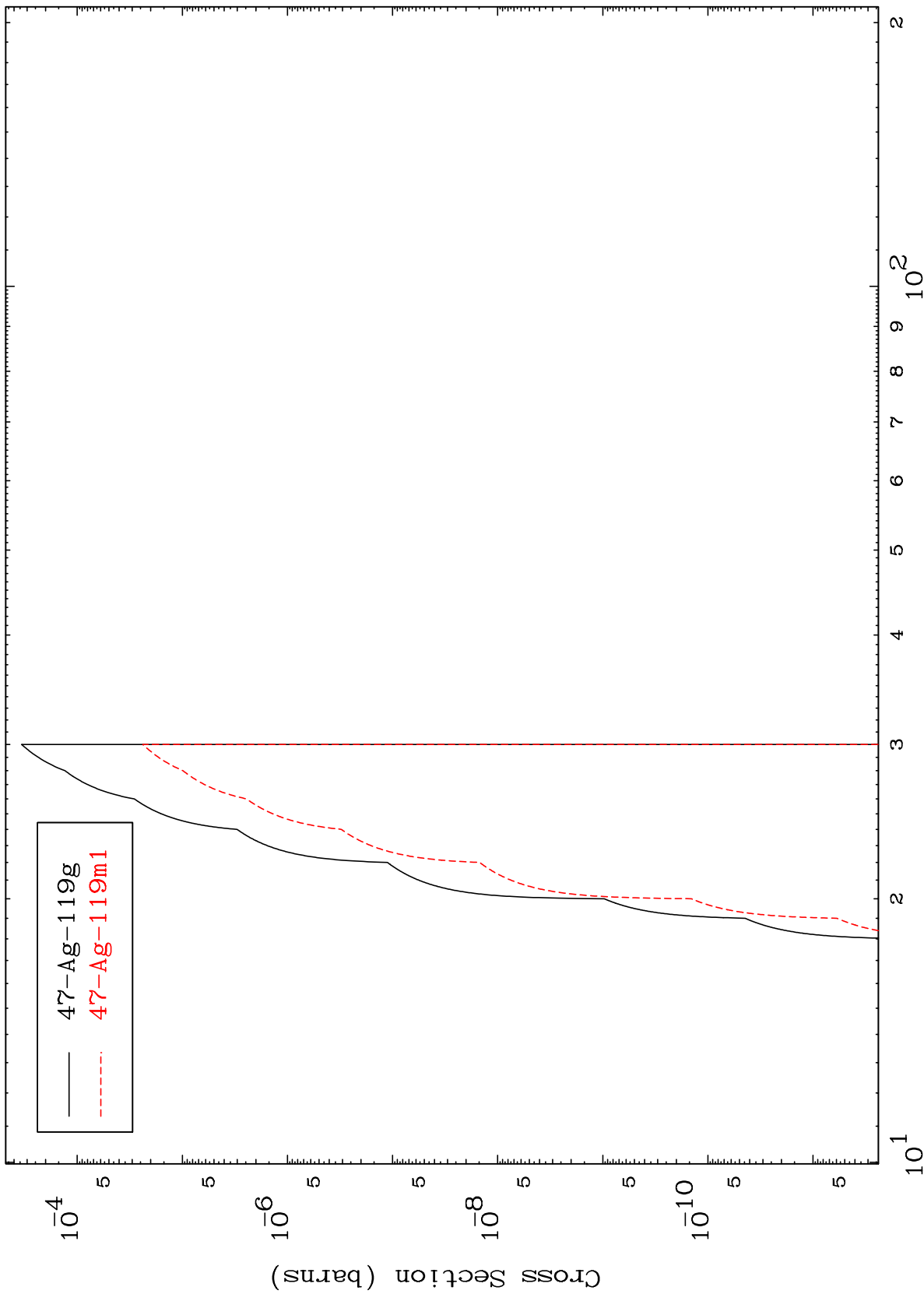
48-Cd-123

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(t,3n) α

48-Cd-123

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-123

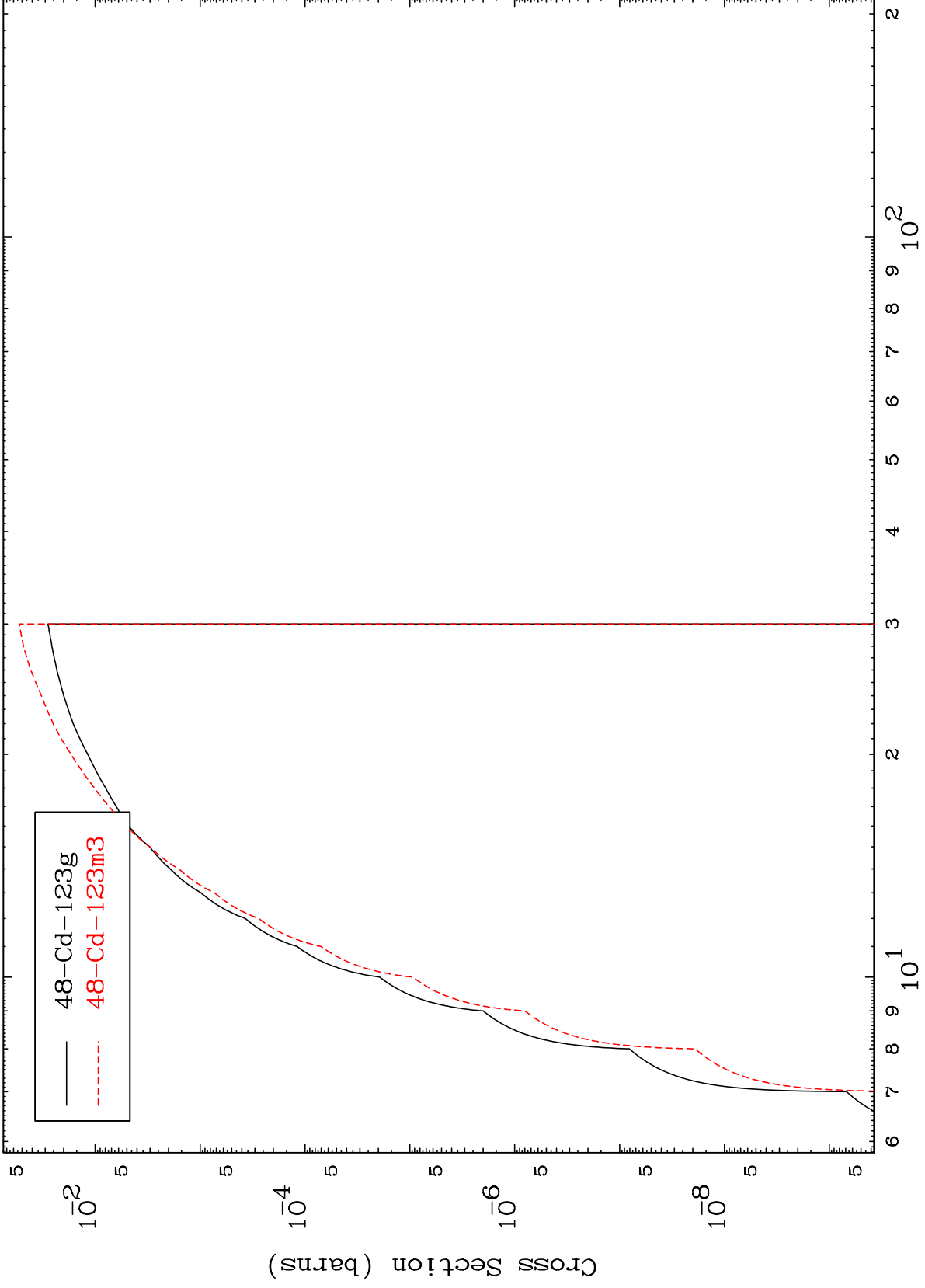
16

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(t,n') d

48-Cd-123

Radionuclide Production Cross Section



17

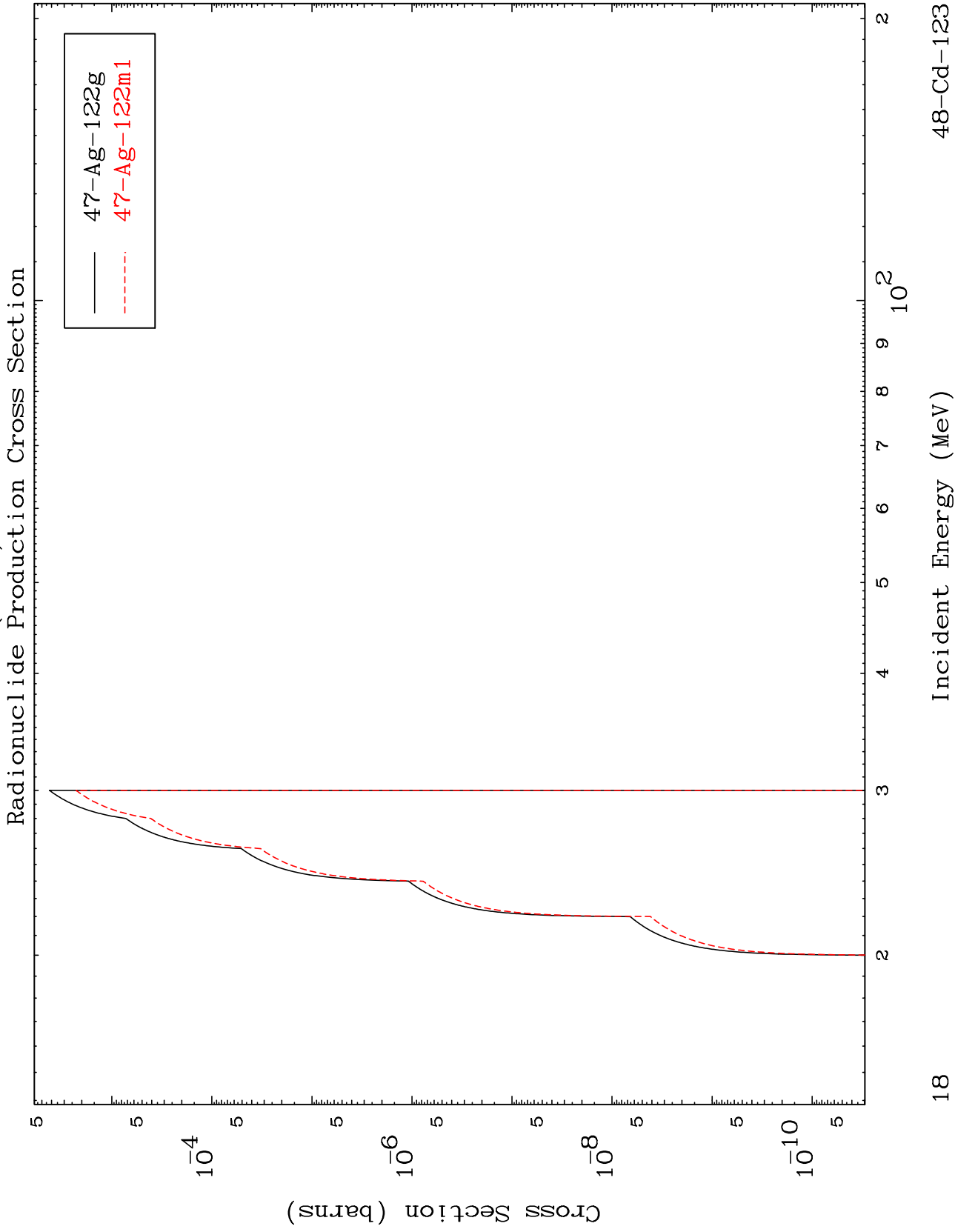
Incident Energy (MeV)

48-Cd-123

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(t,n') He-3

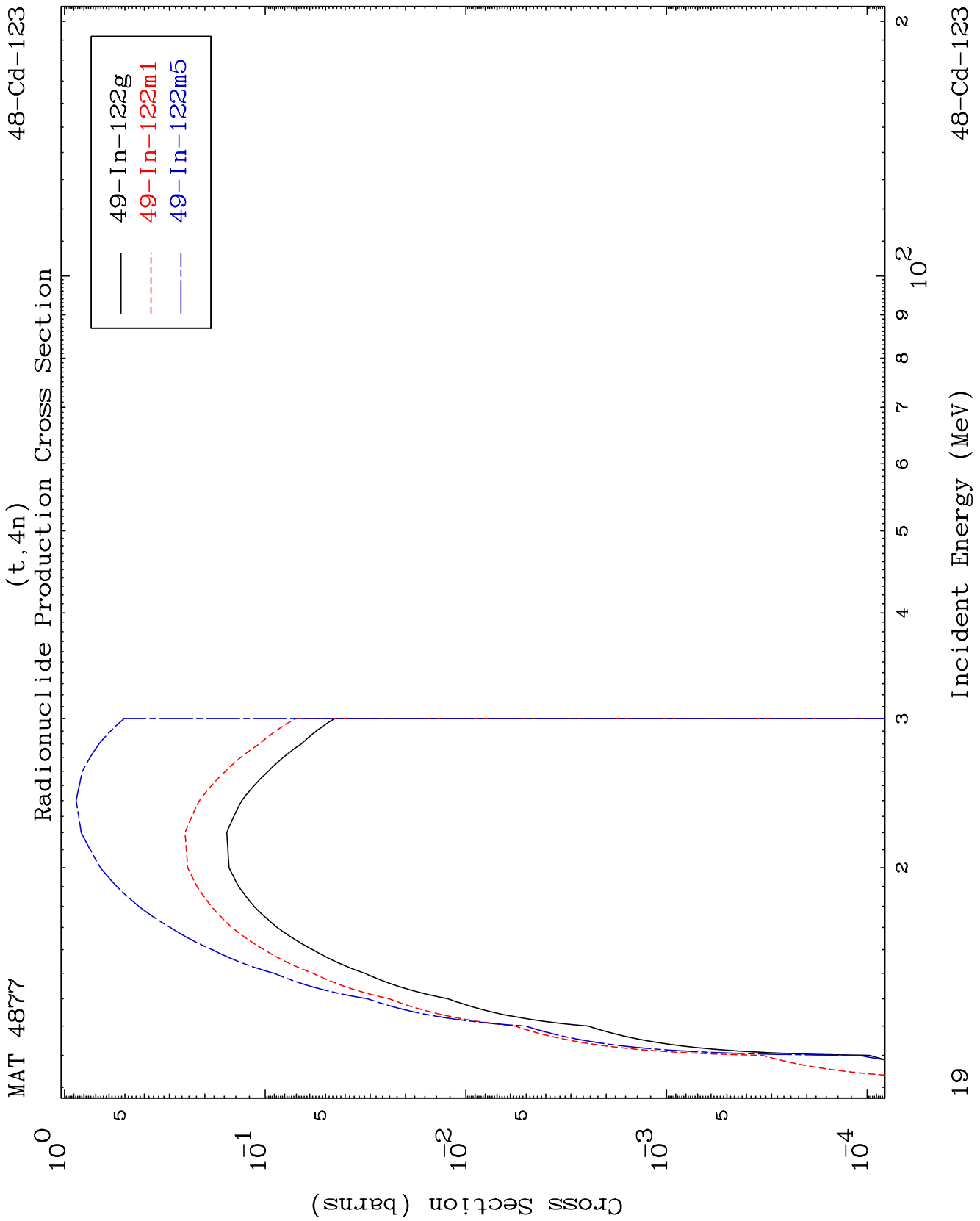
48-Cd-123



18

Incident Energy (MeV)

48-Cd-123

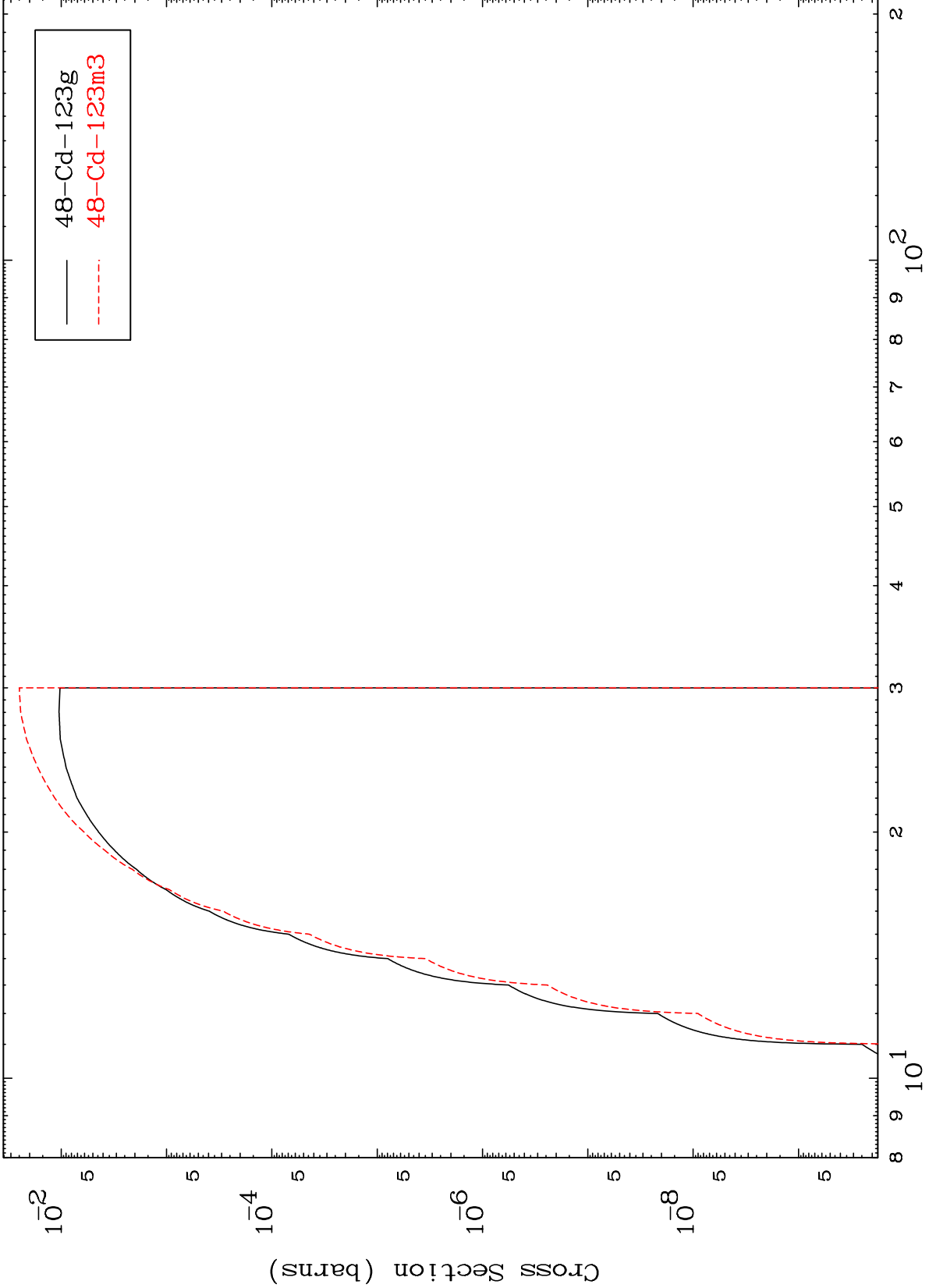


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(t,2n) p

48-Cd-123

Radionuclide Production Cross Section



20

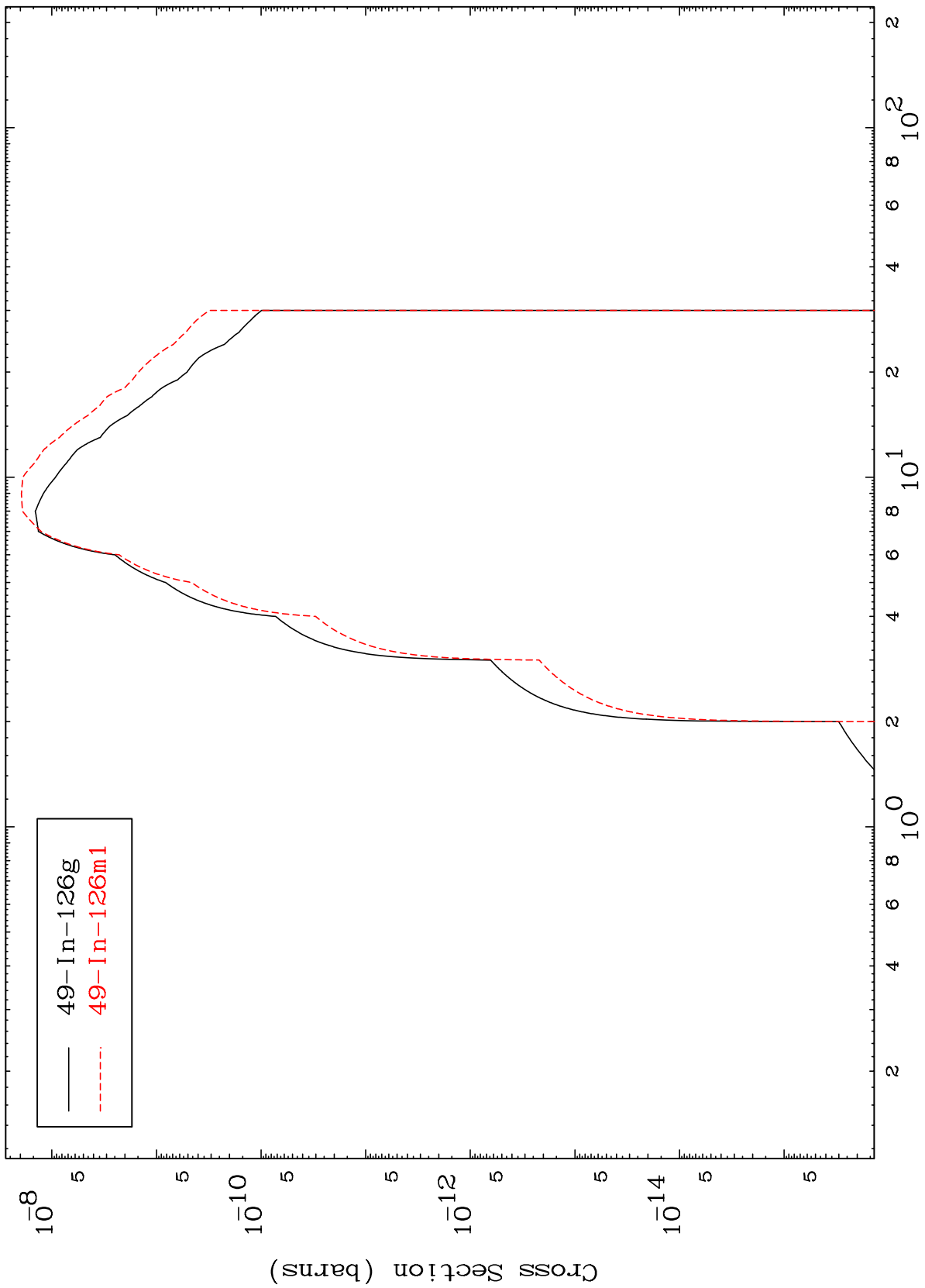
Incident Energy (MeV)

48-Cd-123

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48-Cd-123

(t, γ)
Radionuclide Production Cross Section



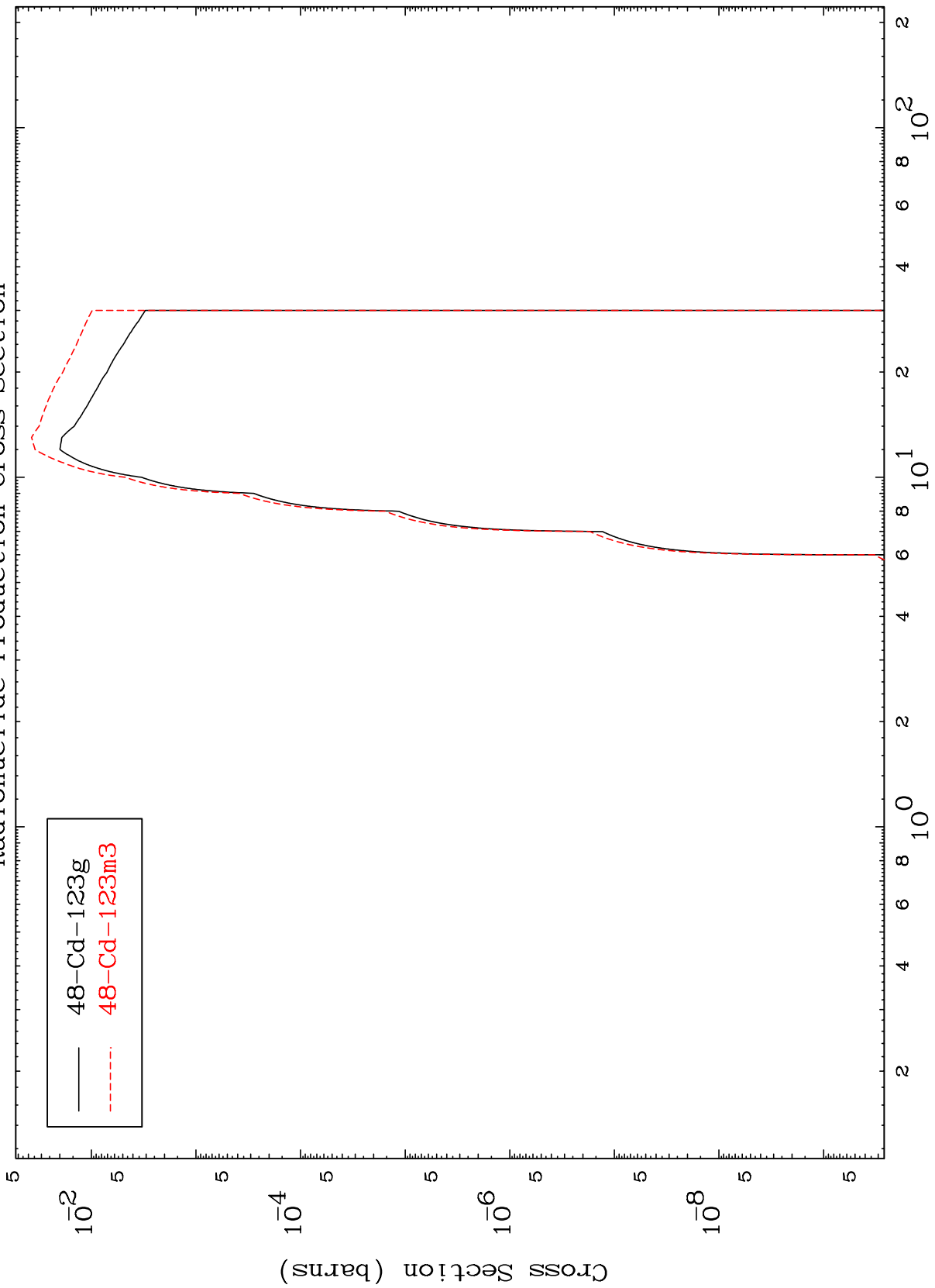
48-Cd-123

Incident Energy (MeV)

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48-Cd-123

(t, t)
Radionuclide Production Cross Section



22

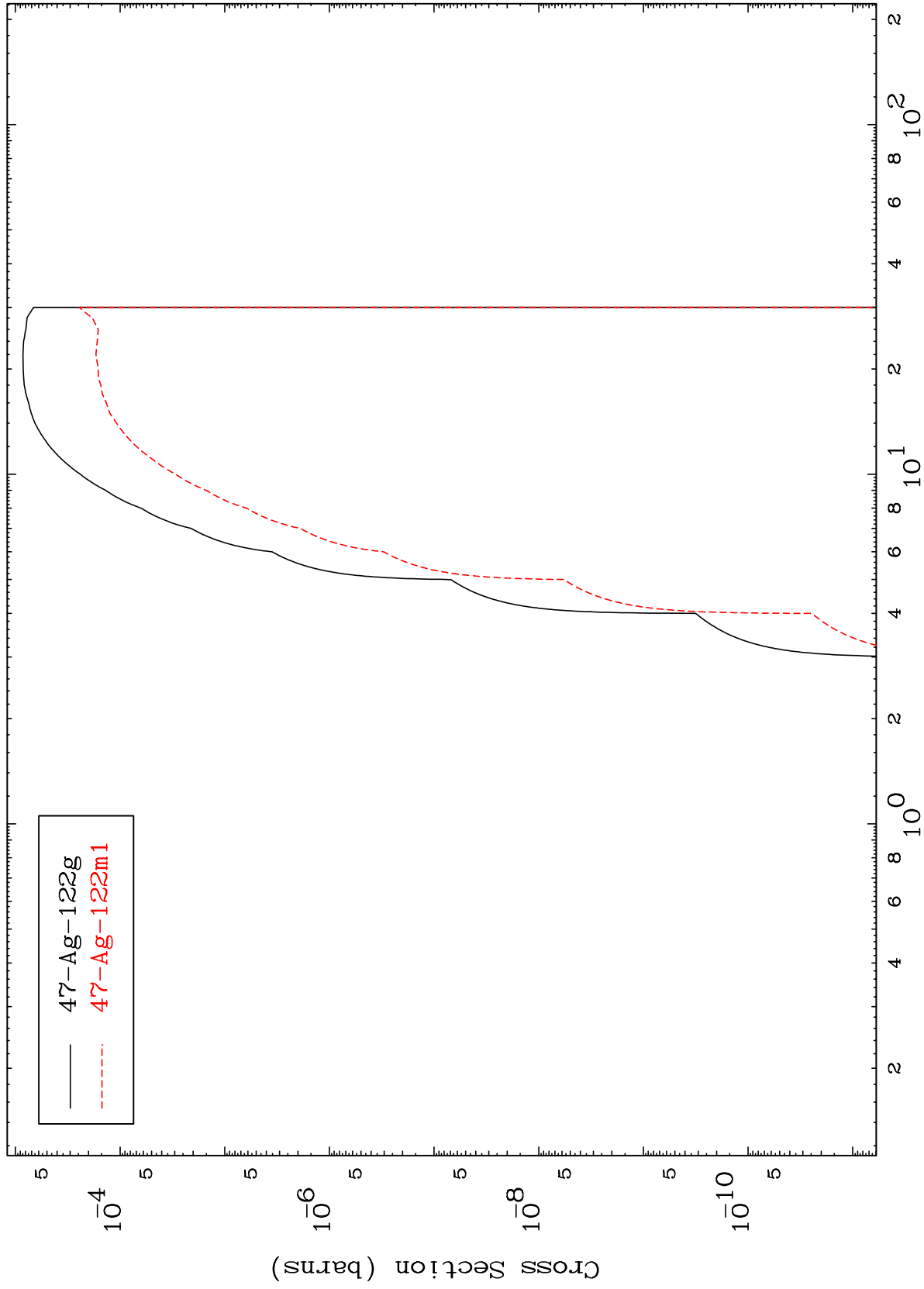
48-Cd-123

Incident Energy (MeV)

MAT 4877

48-Cd-123

(t, α)
Radionuclide Production Cross Section



48-Cd-123

Incident Energy (MeV)

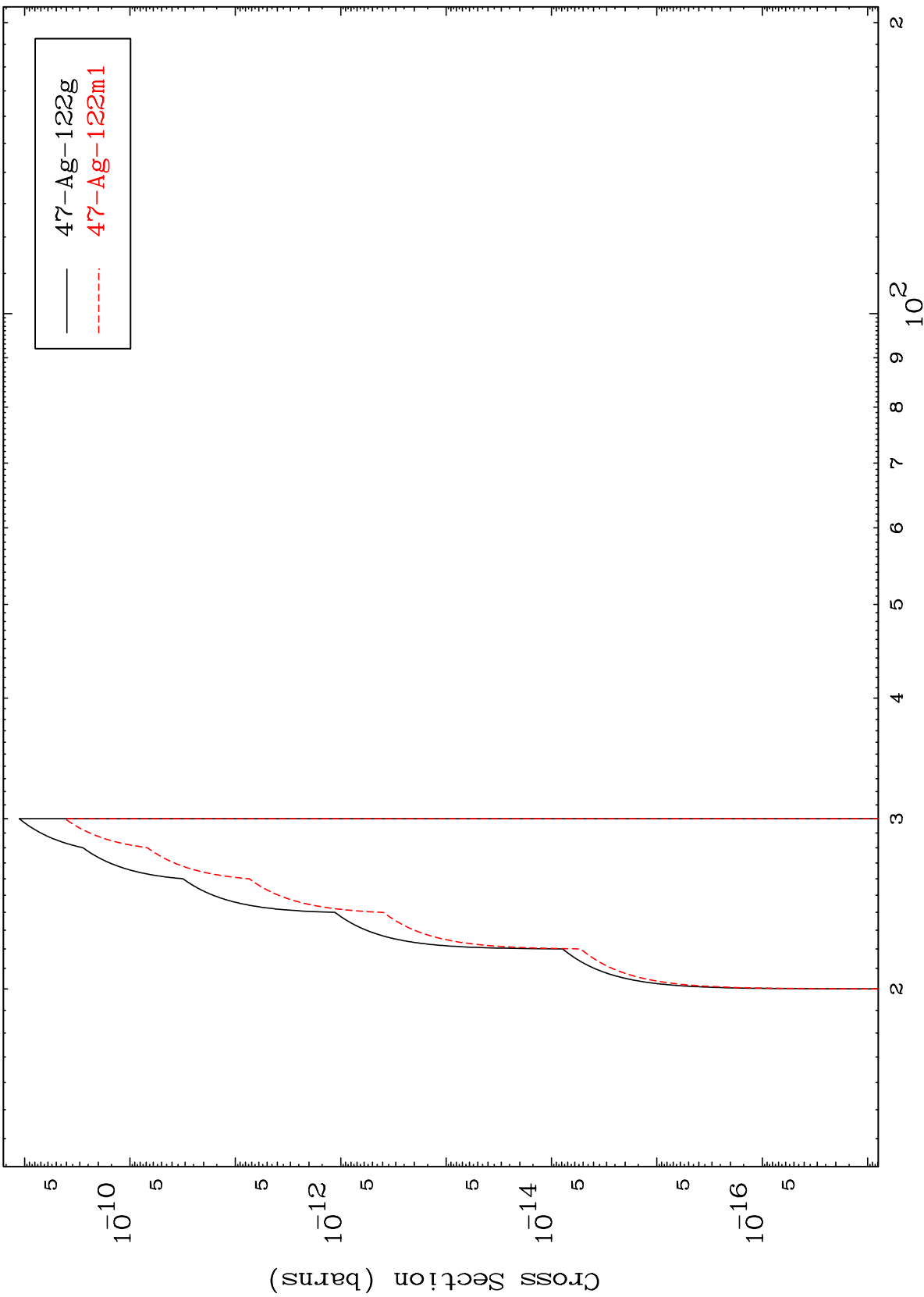
23

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(t,p) t

48-Cd-123

Radionuclide Production Cross Section



47-Ag-122g
47-Ag-122m1

24

Incident Energy (MeV)

48-Cd-123