

Program EVALPLOT
(Version 2018-1)

by

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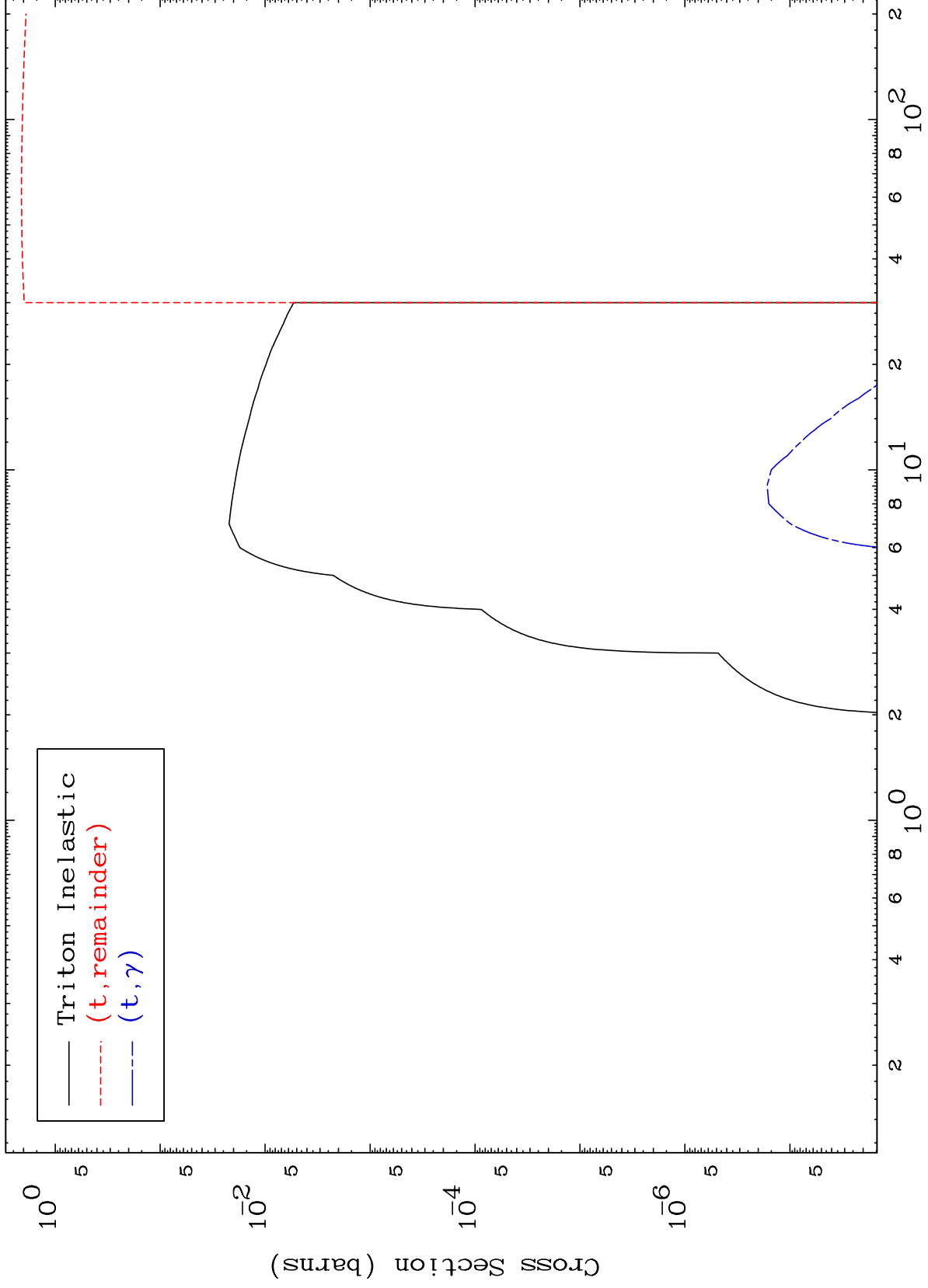
Press Mouse Button to Start

MAT 4871

Triton Major

48-Cd-121

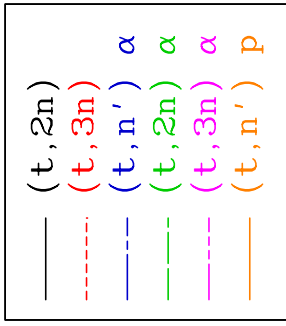
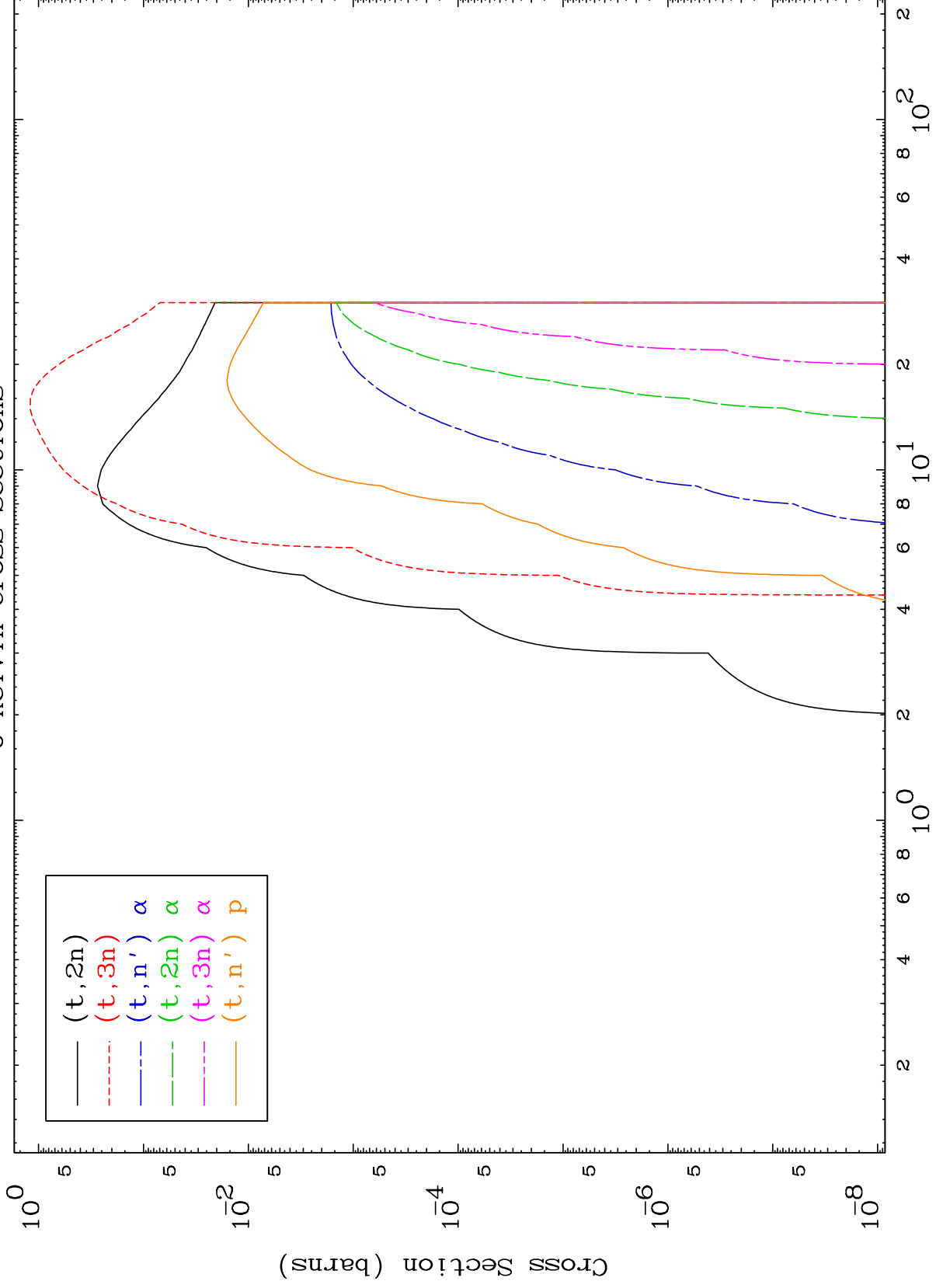
0 Kelvin Cross Sections



MAT 4871

Triton Neutron Production
0 Kelvin Cross Sections

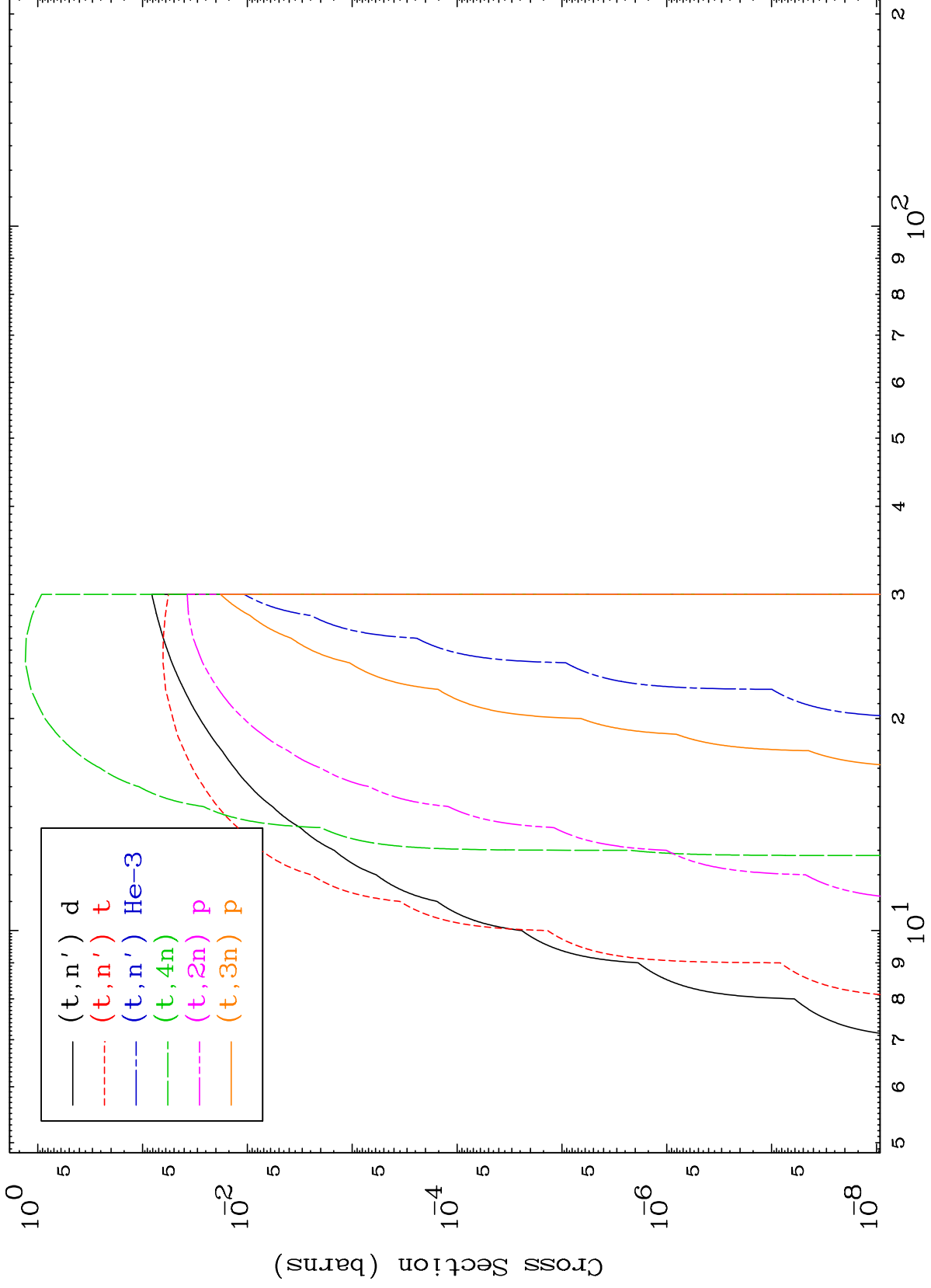
48-Cd-121



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Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-121



3

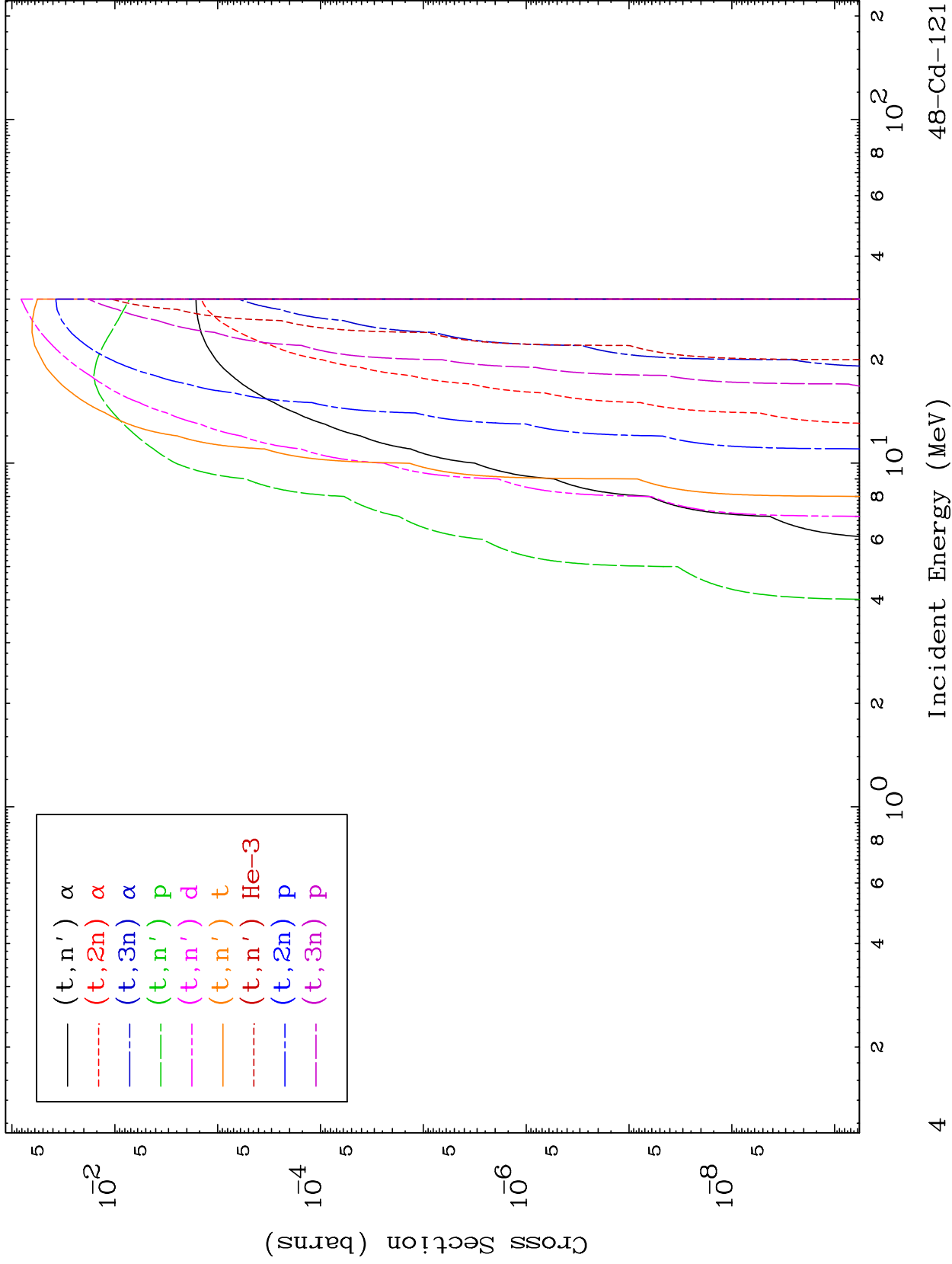
Incident Energy (MeV)

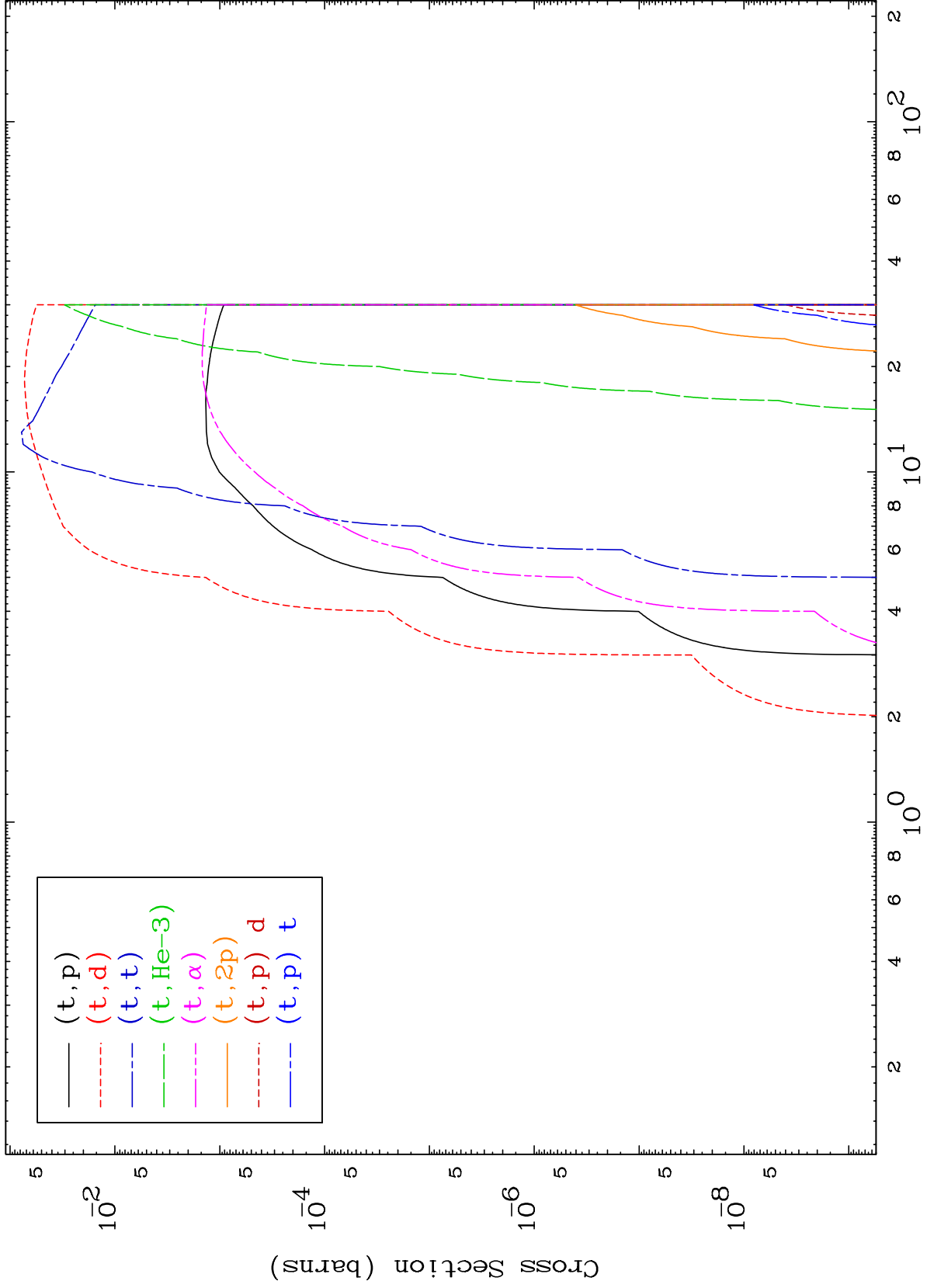
48-Cd-121

MAT 4871

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-121

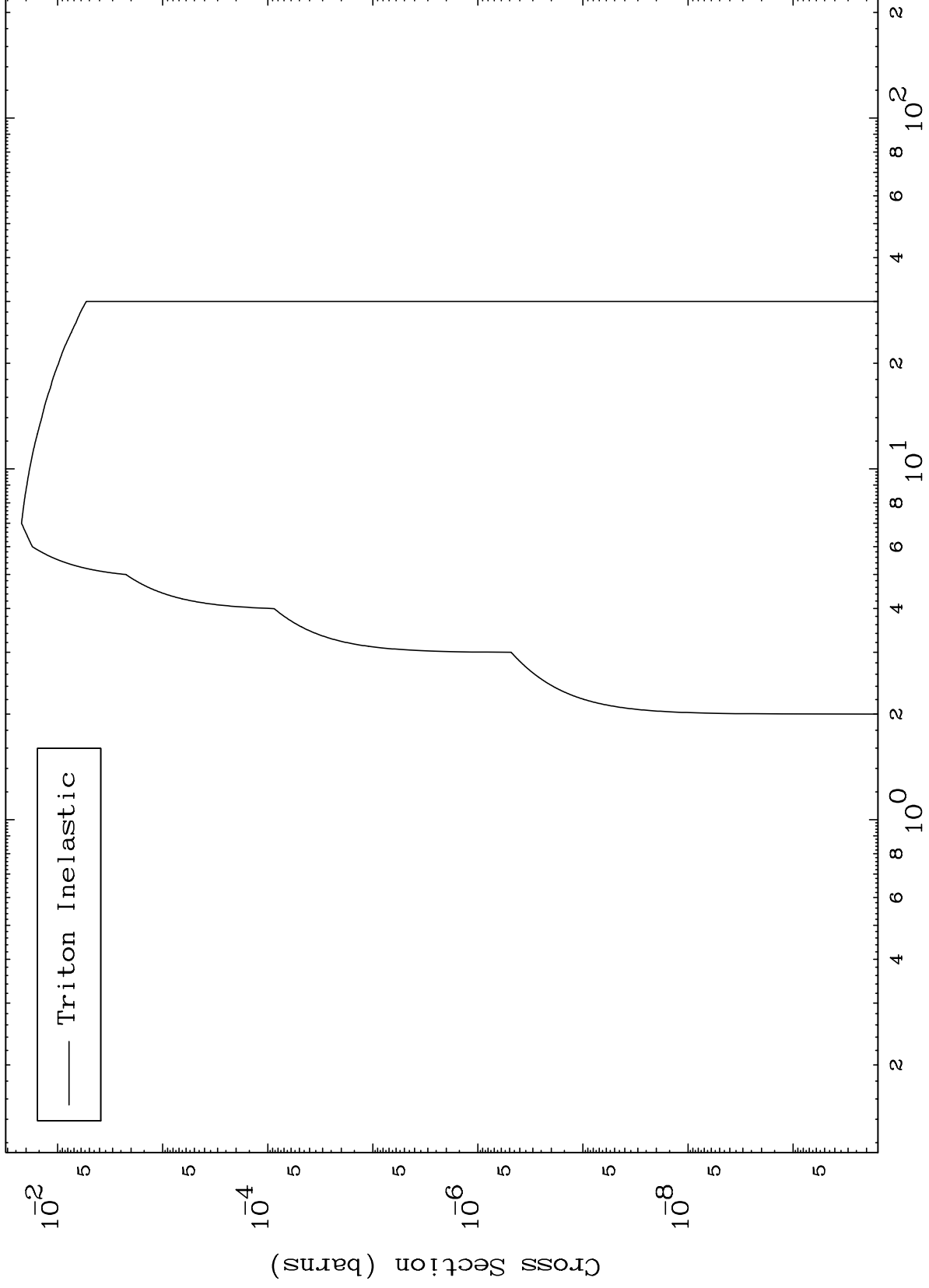




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48-Cd-121

(t, n') Level
0 Kelvin Cross Sections



6

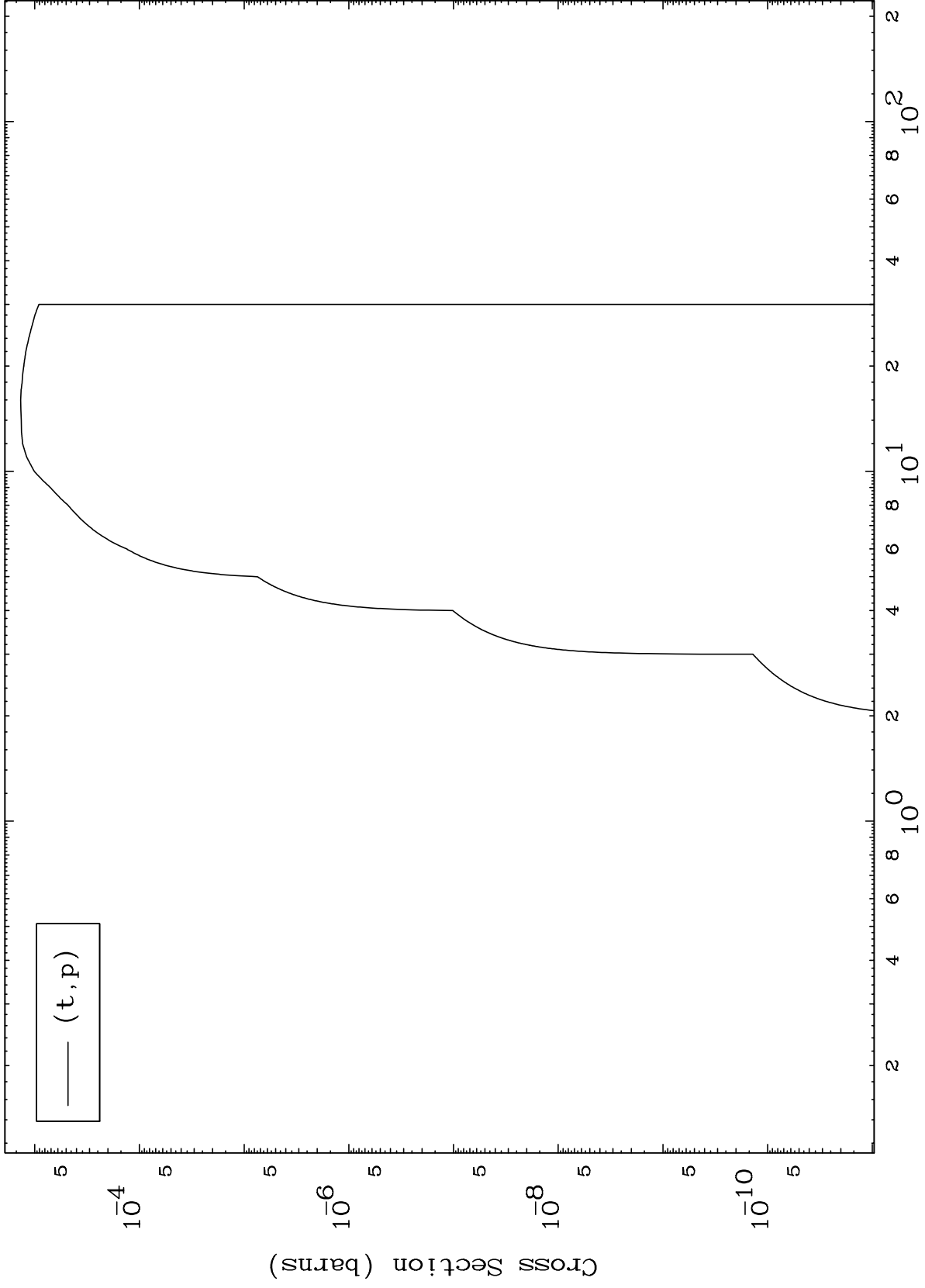
Incident Energy (MeV)

48-Cd-121

MAT 4871

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-121

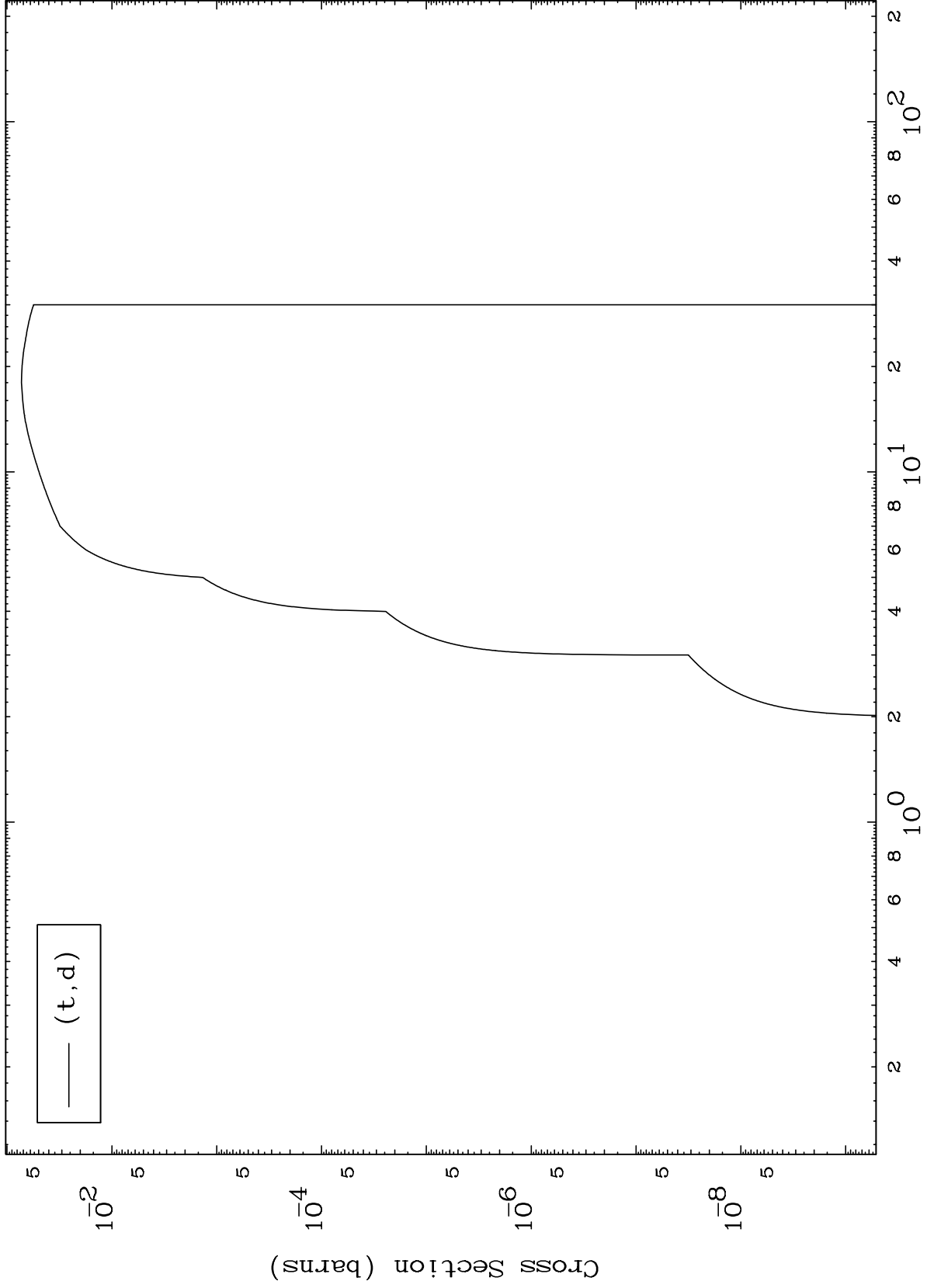


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(t,d) Levels

48-Cd-121

0 Kelvin Cross Sections

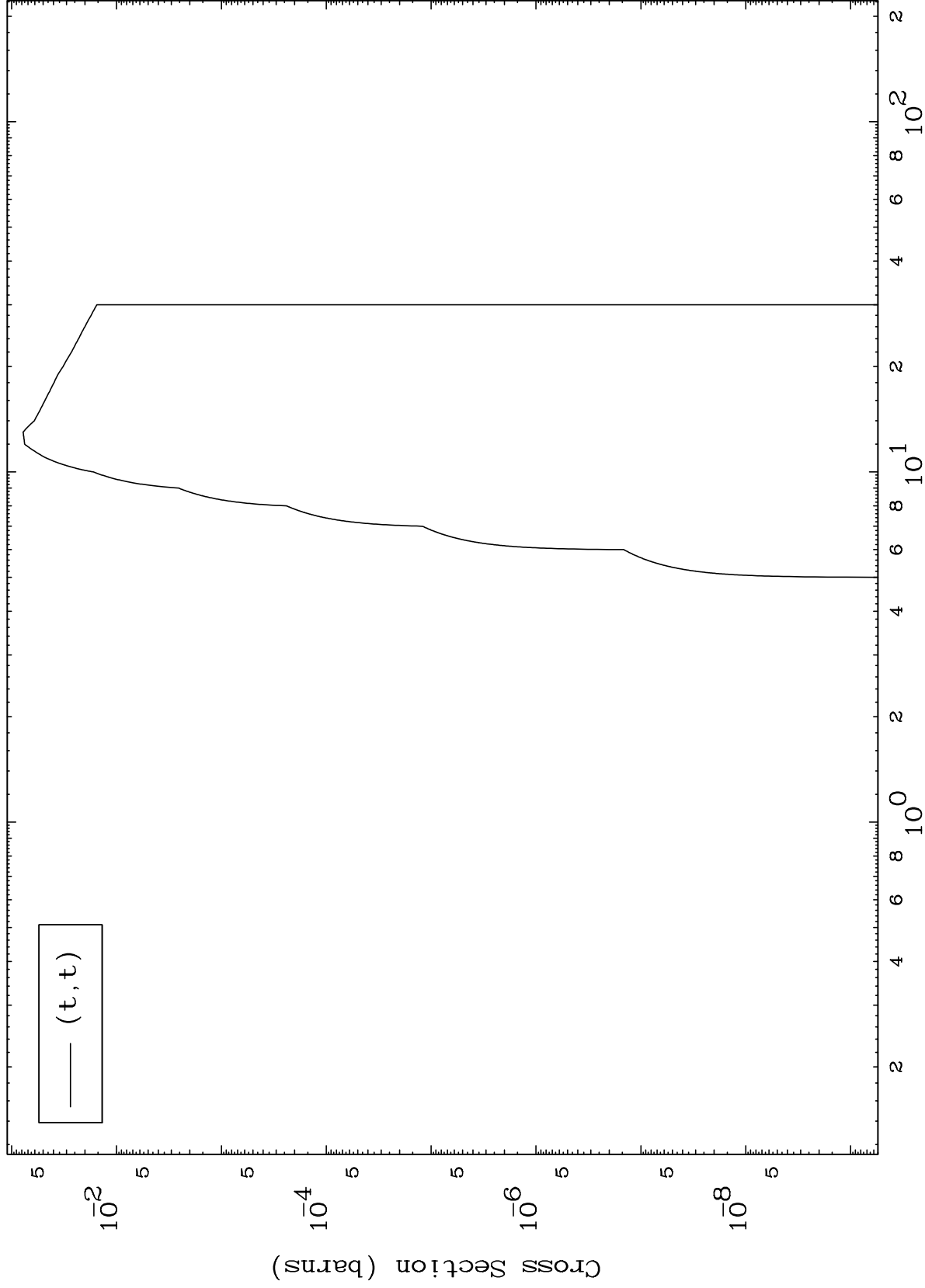


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(t, t) Levels

48-Cd-121

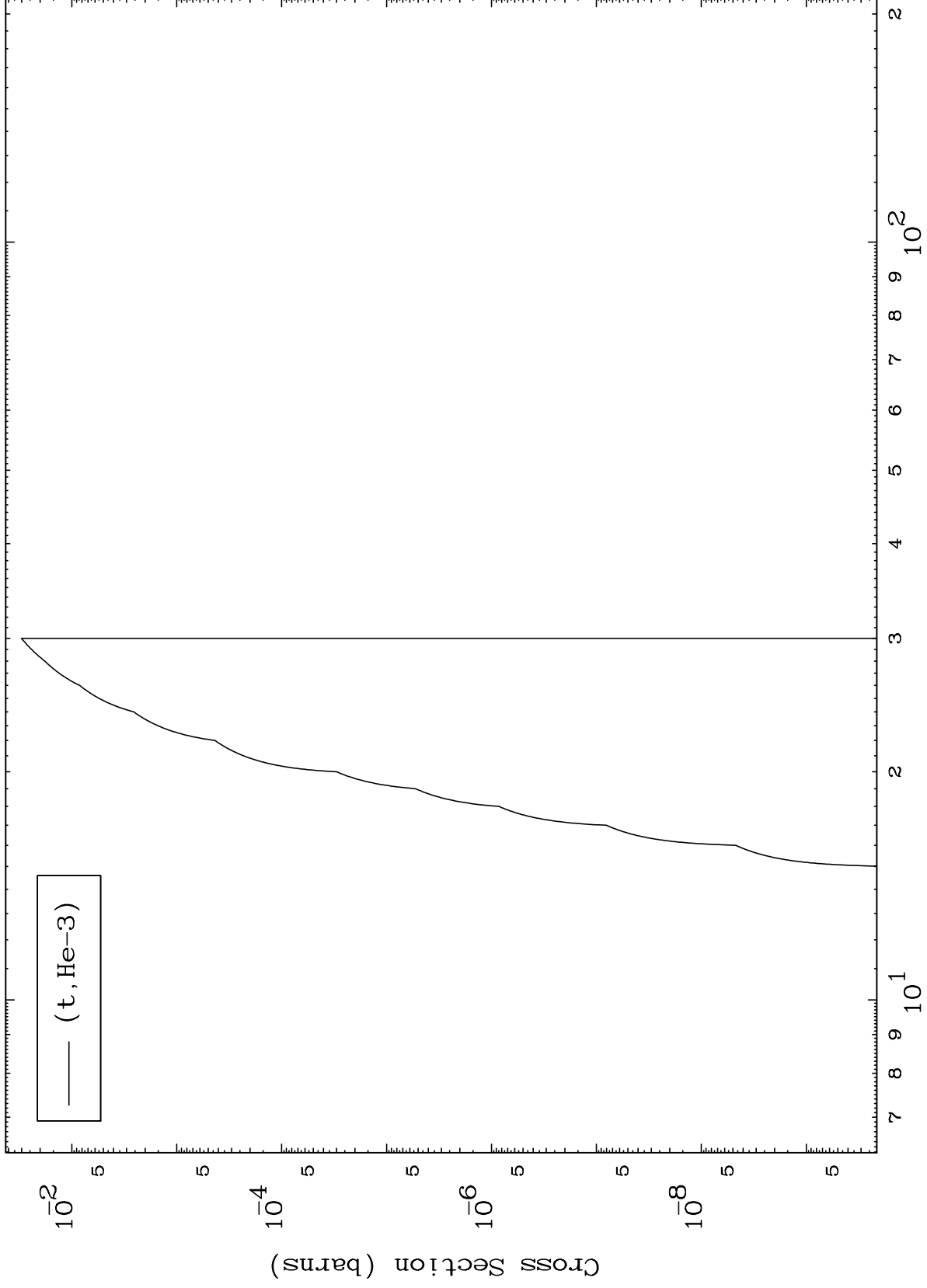
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-121



10

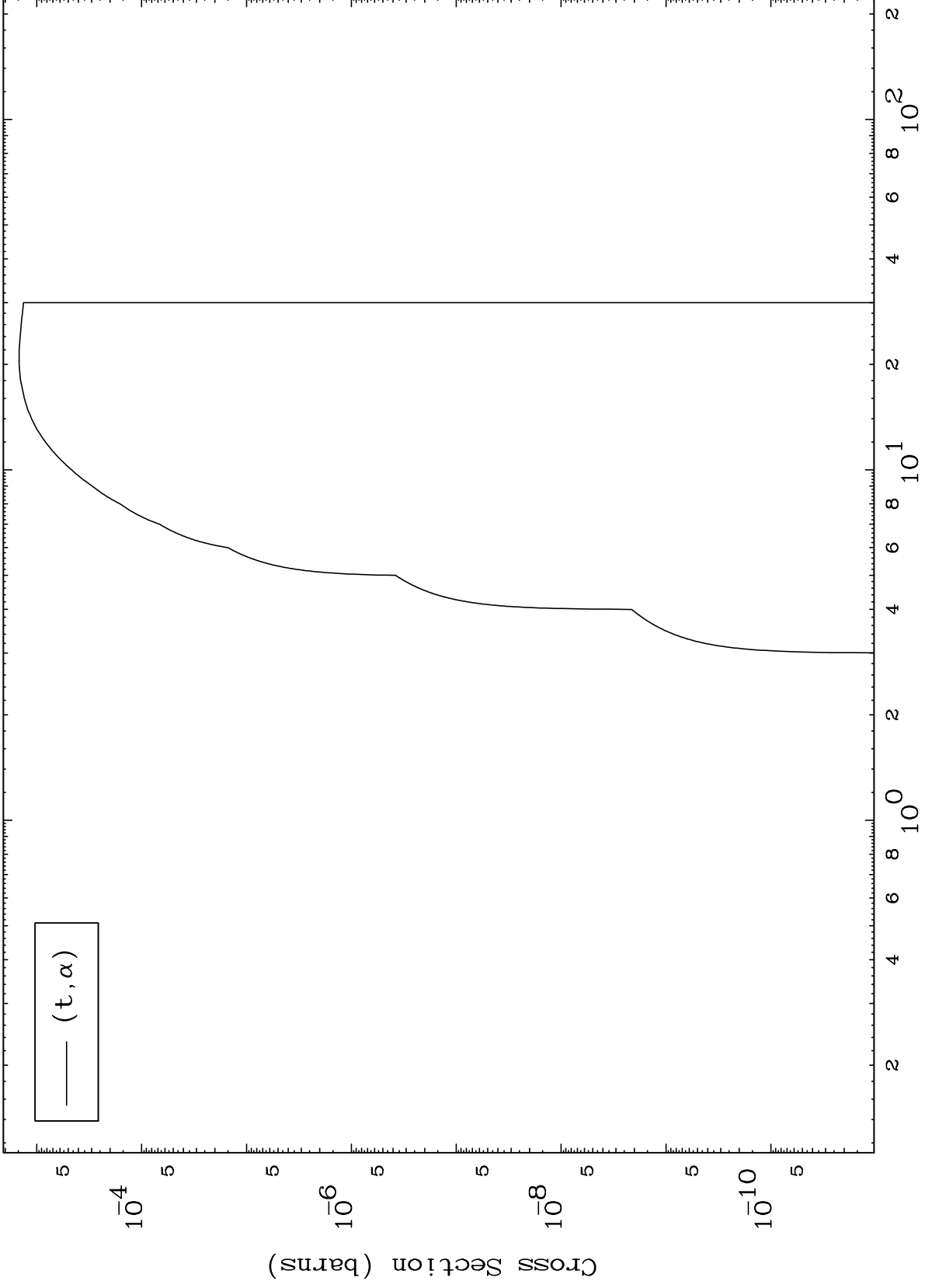
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

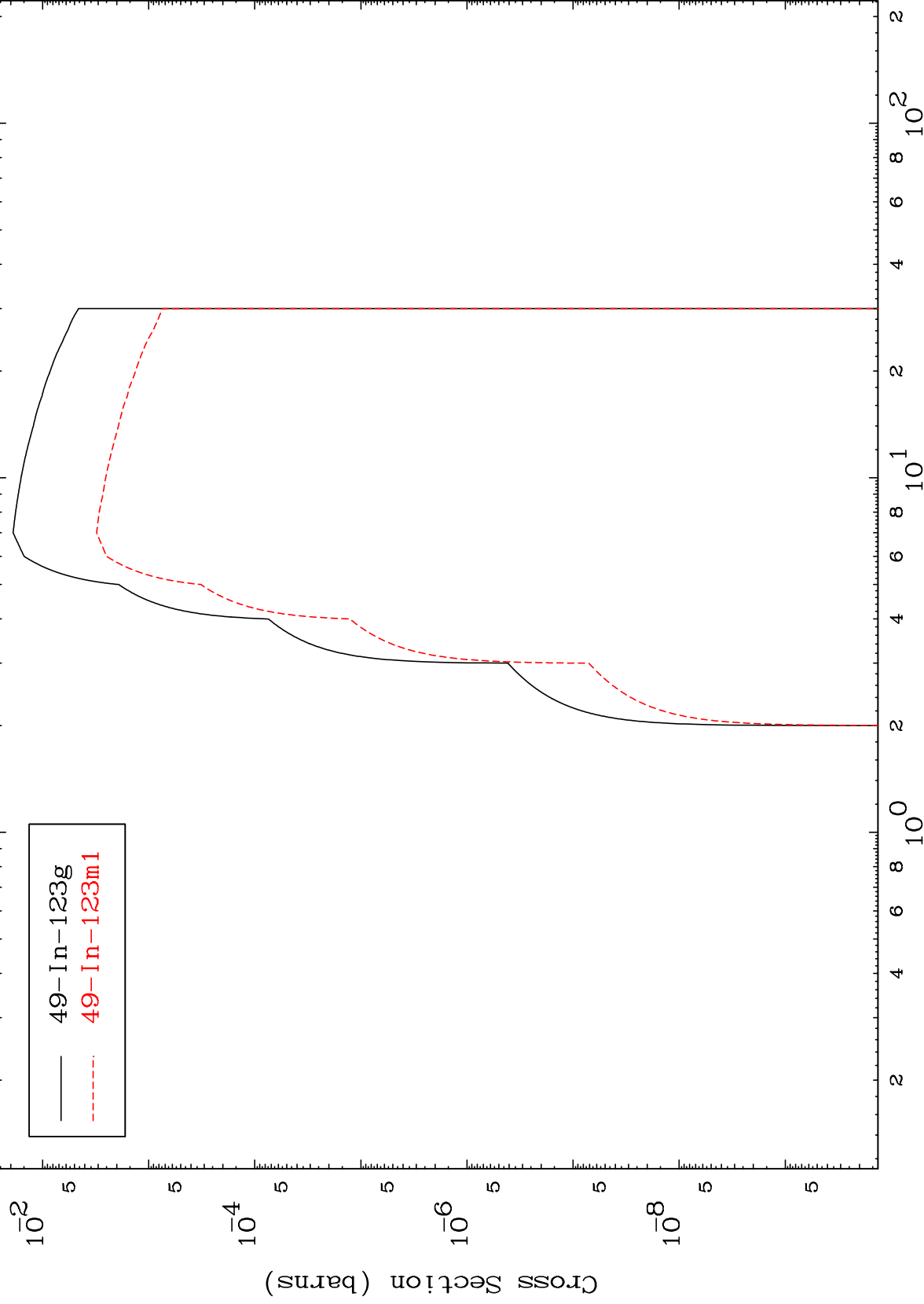
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

48-Cd-121



12

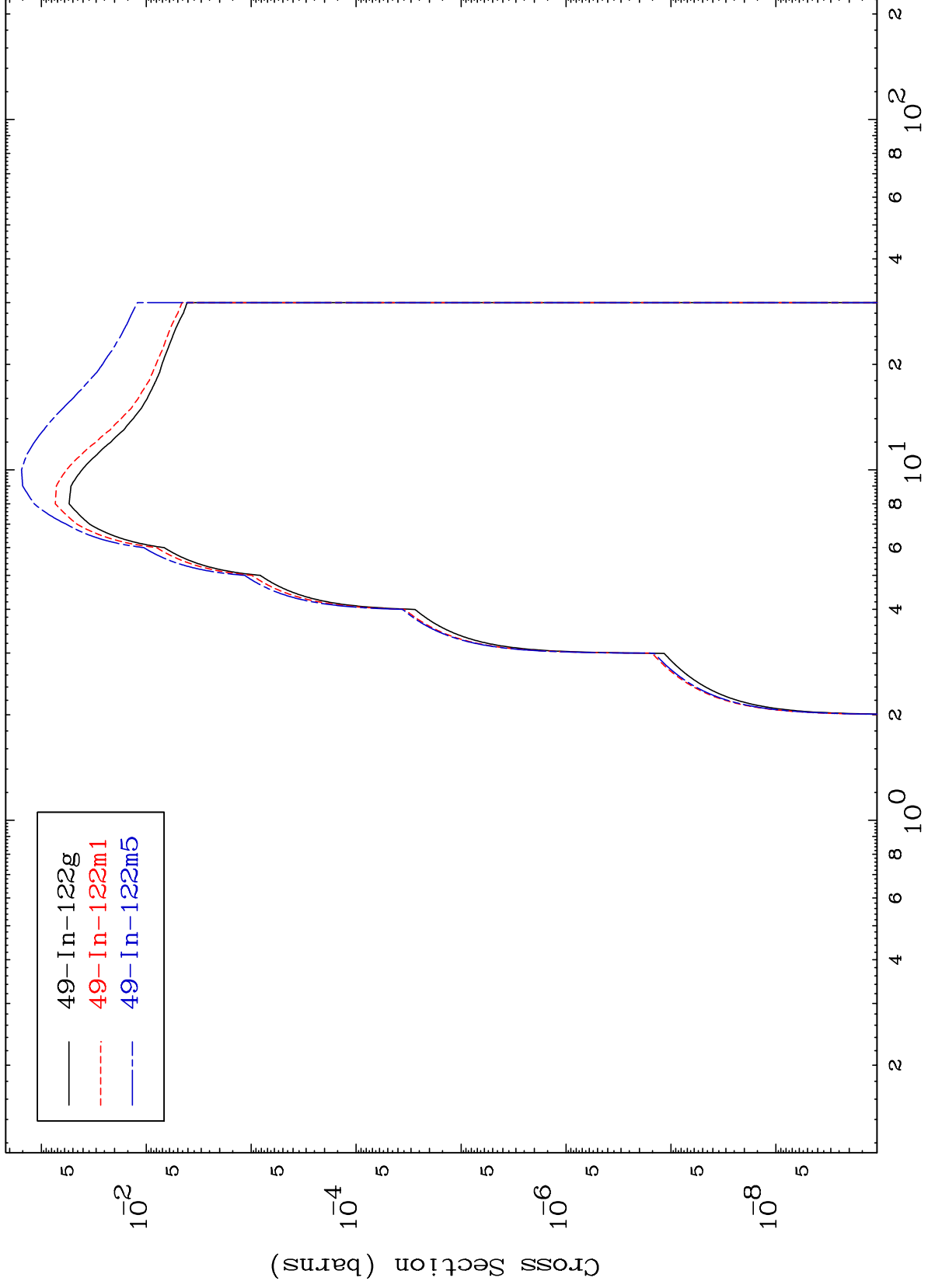
Incident Energy (MeV)

48-Cd-121

MAT 4871

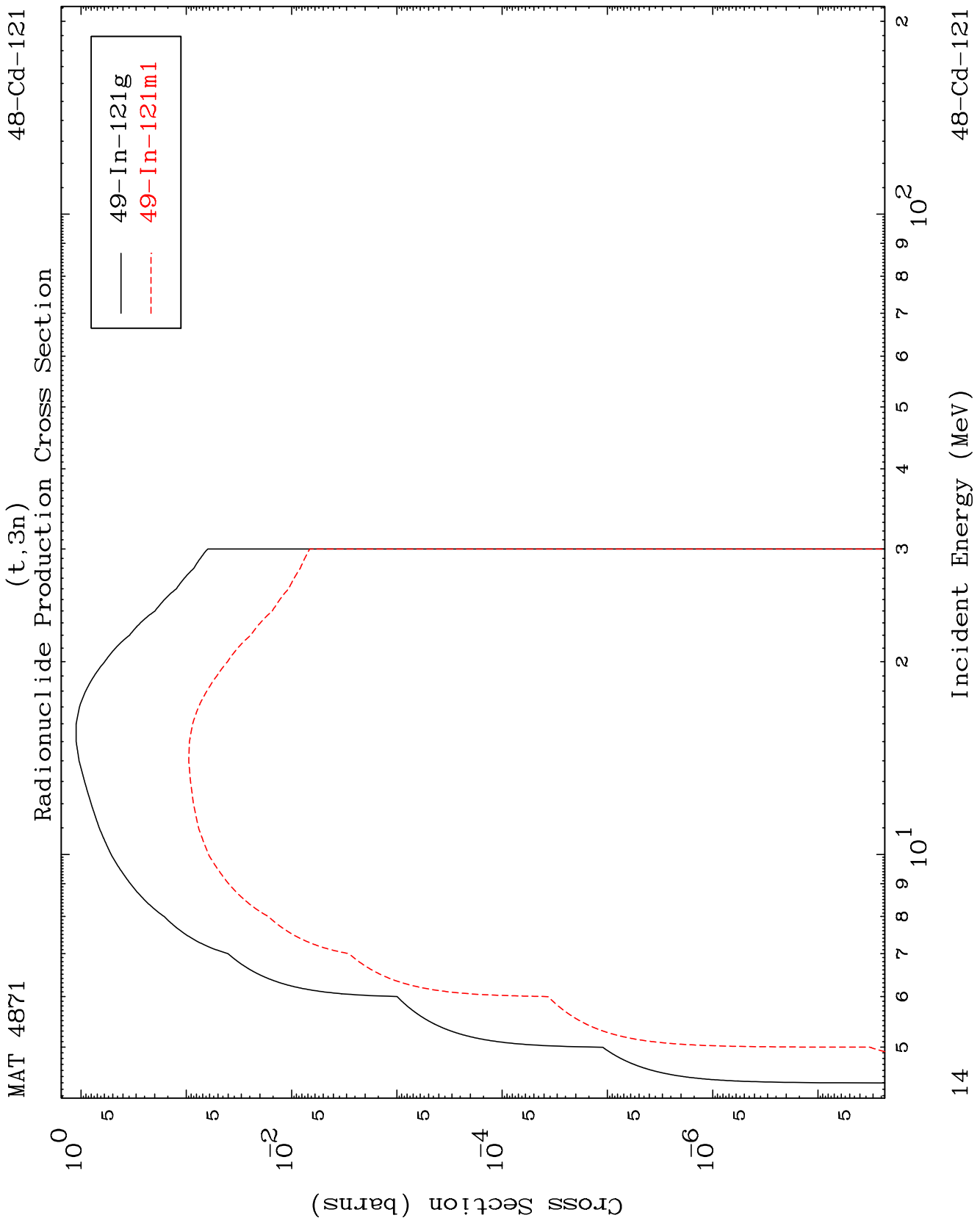
48-Cd-121

Radionuclide Production Cross Section
(t,2n)



13

48-Cd-121

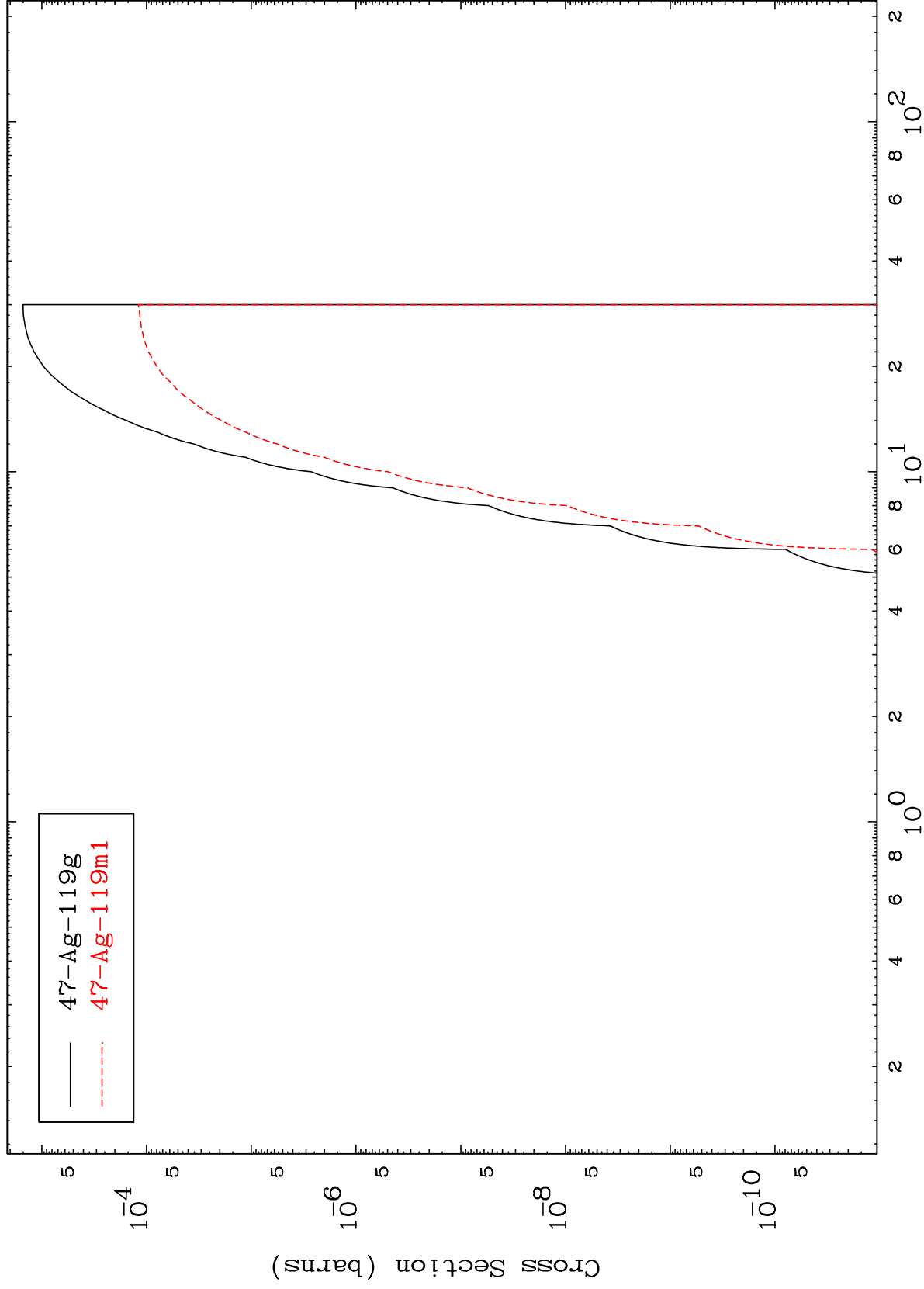


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48-Cd-121

(t,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

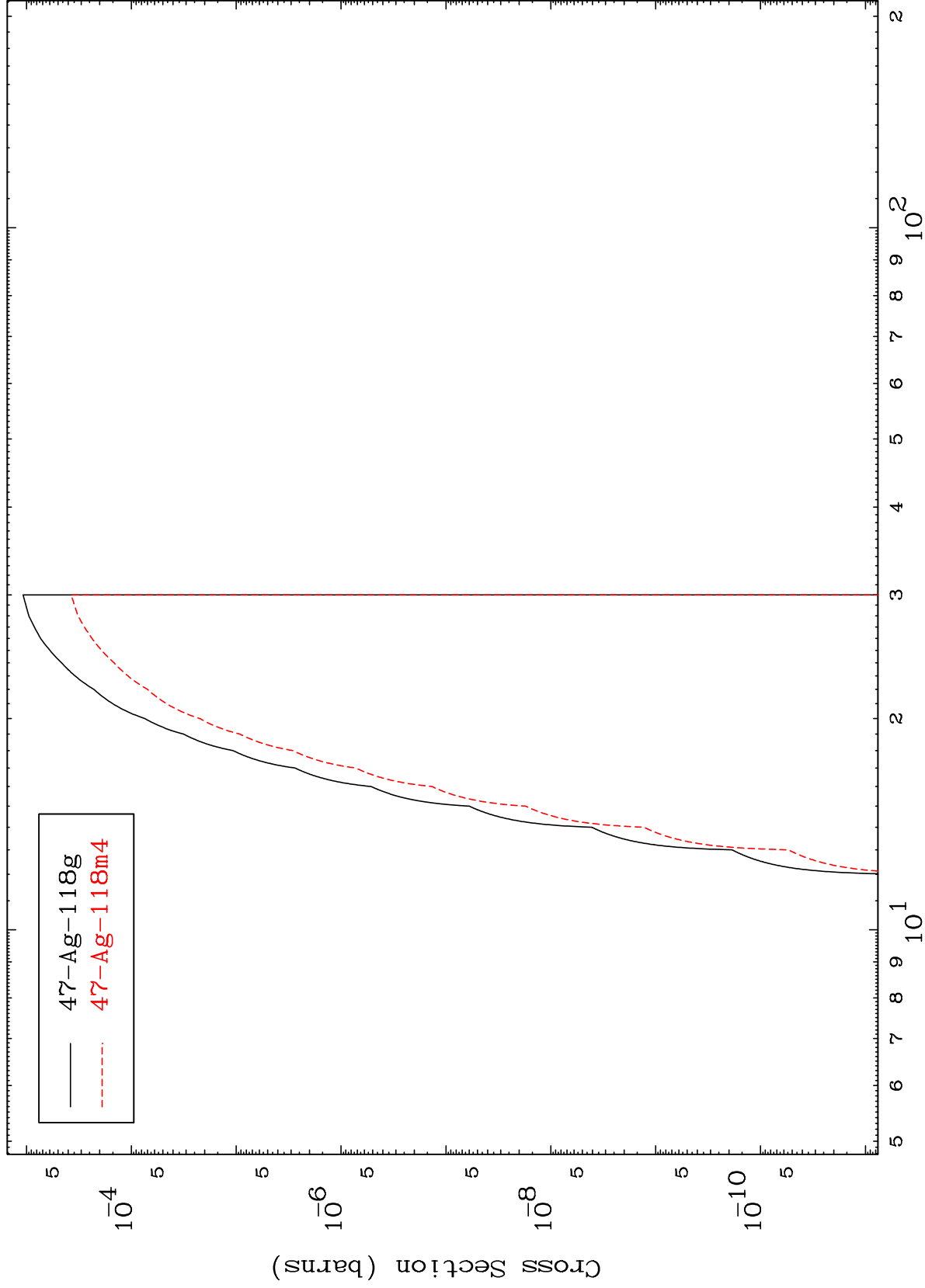
48-Cd-121

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48-Cd-121

(t,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

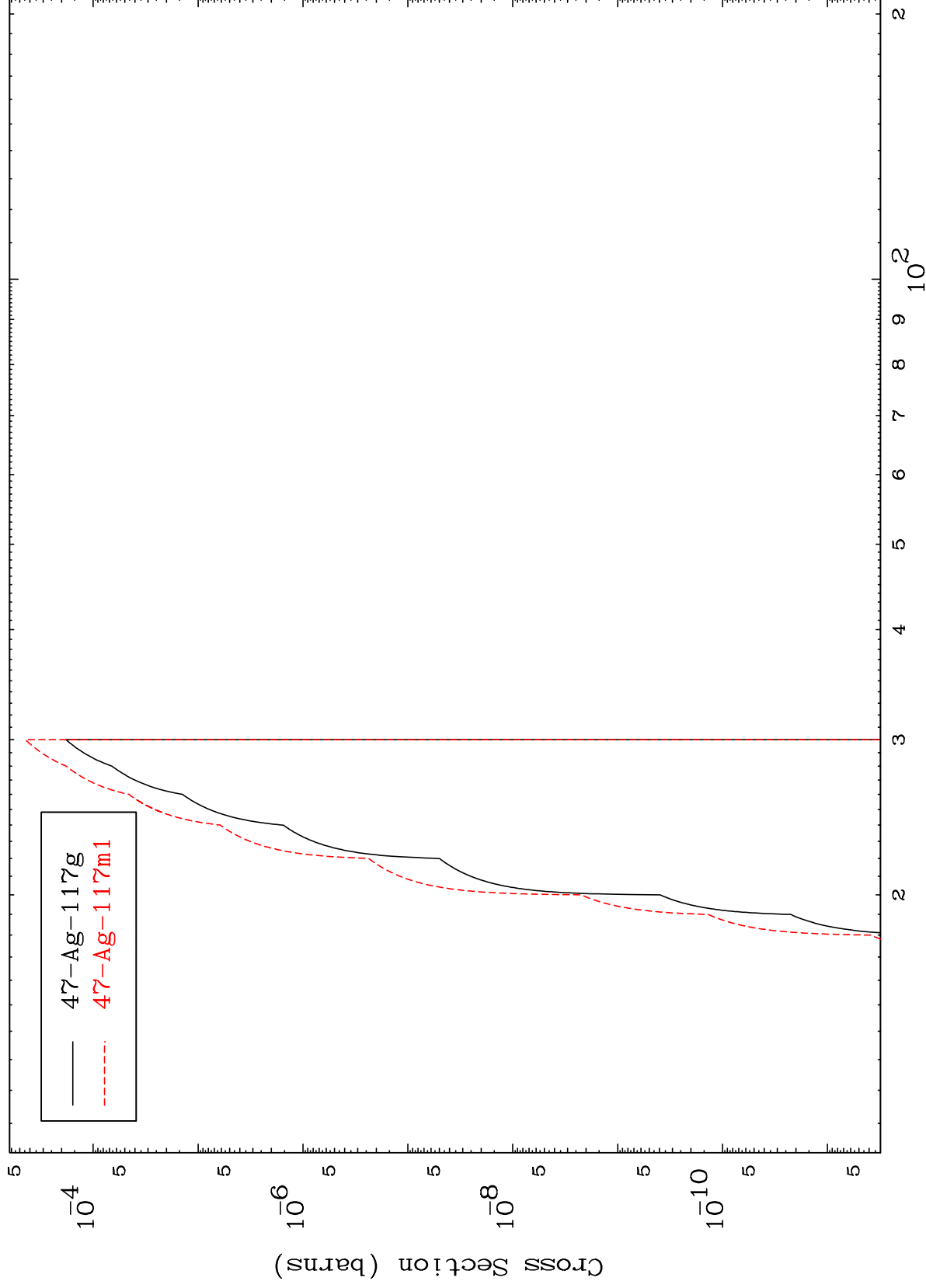
48-Cd-121

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48-Cd-121

(t,3n) α

Radionuclide Production Cross Section



17

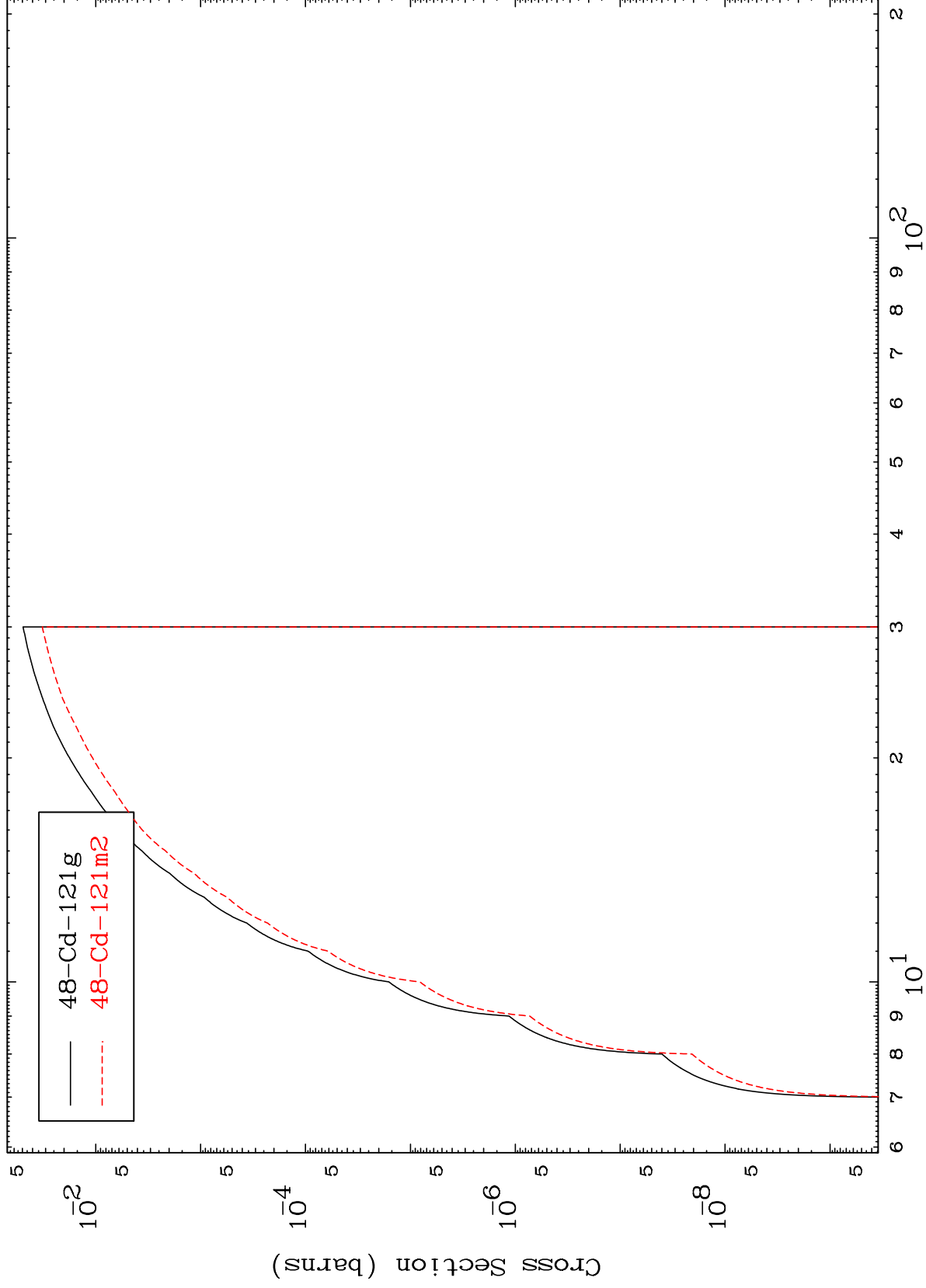
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(t,n') d
Radionuclide Production Cross Section

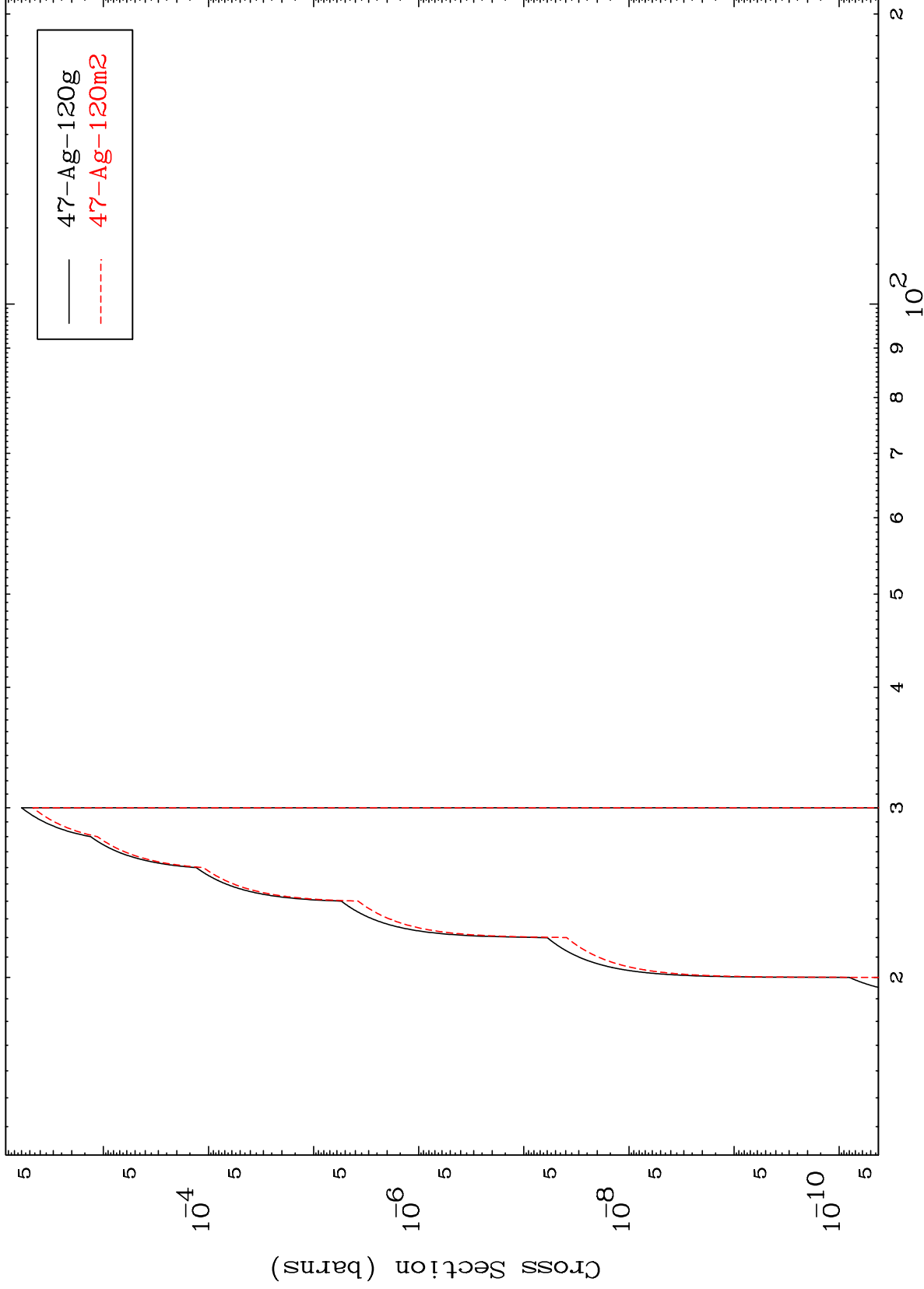


18

Incident Energy (MeV)

48-Cd-121

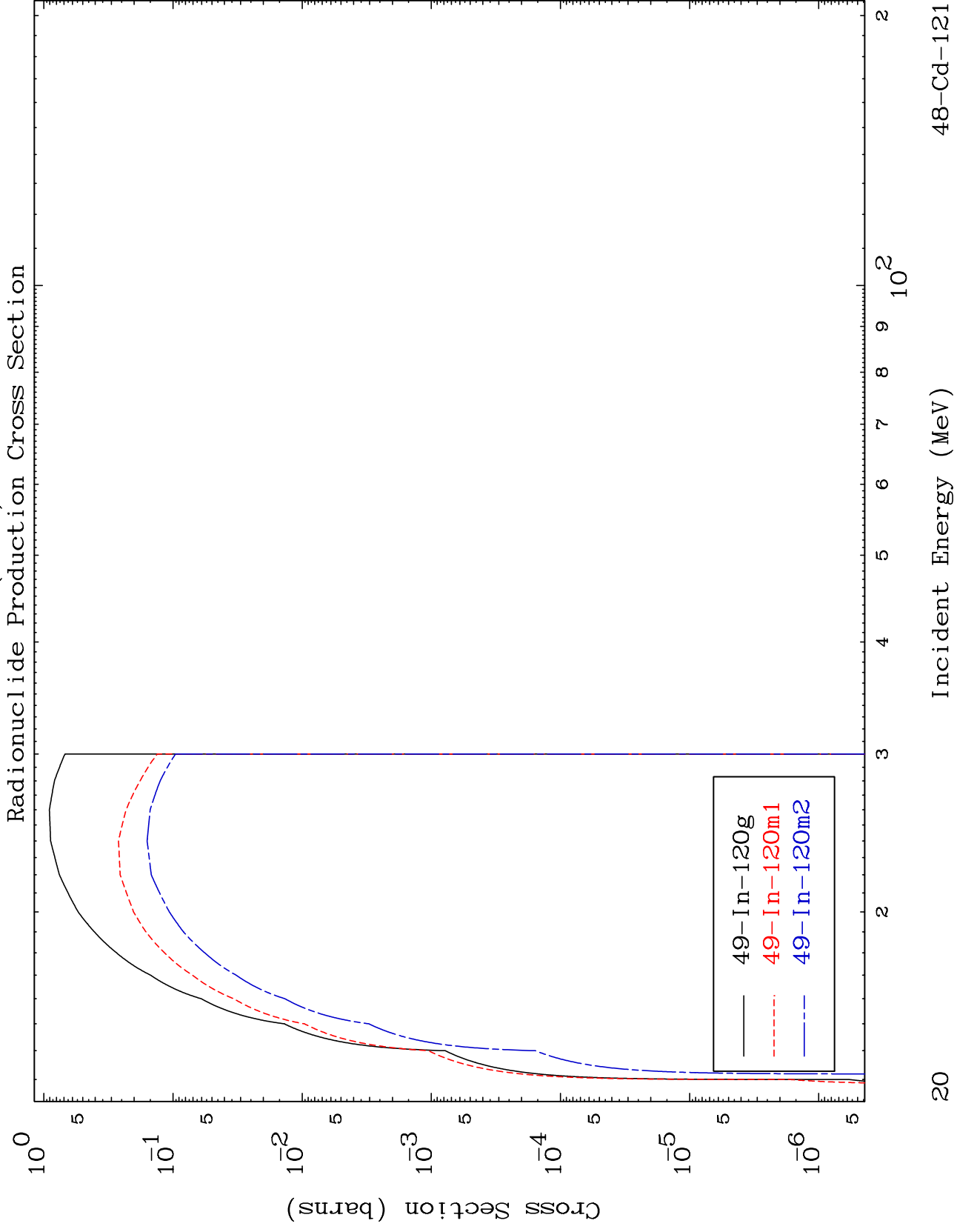
Radionuclide Production Cross Section



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(t,4n)

48-Cd-121



20

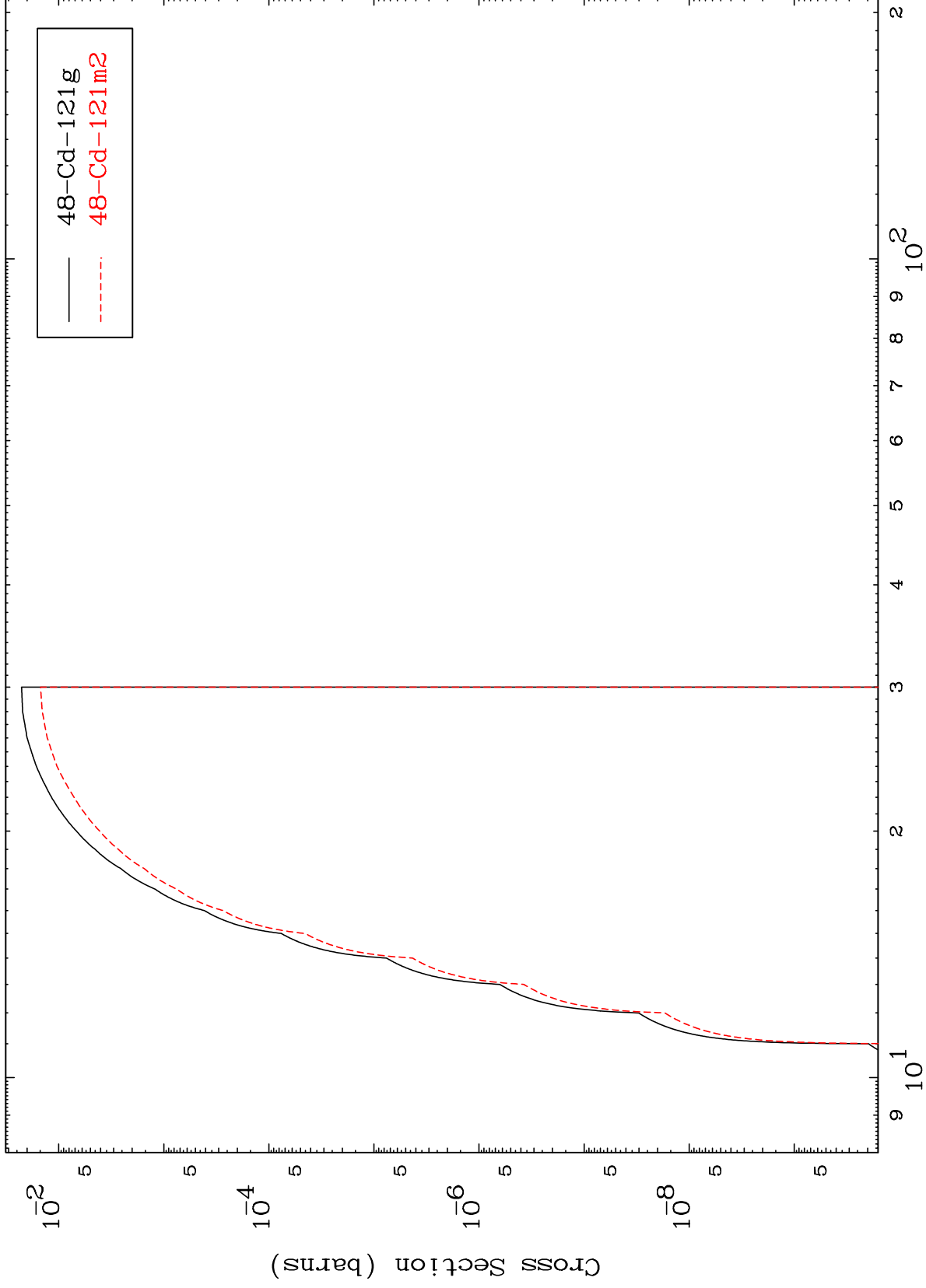
48-Cd-121

MAT 4871

(t,2n) p

48-Cd-121

Radionuclide Production Cross Section



21

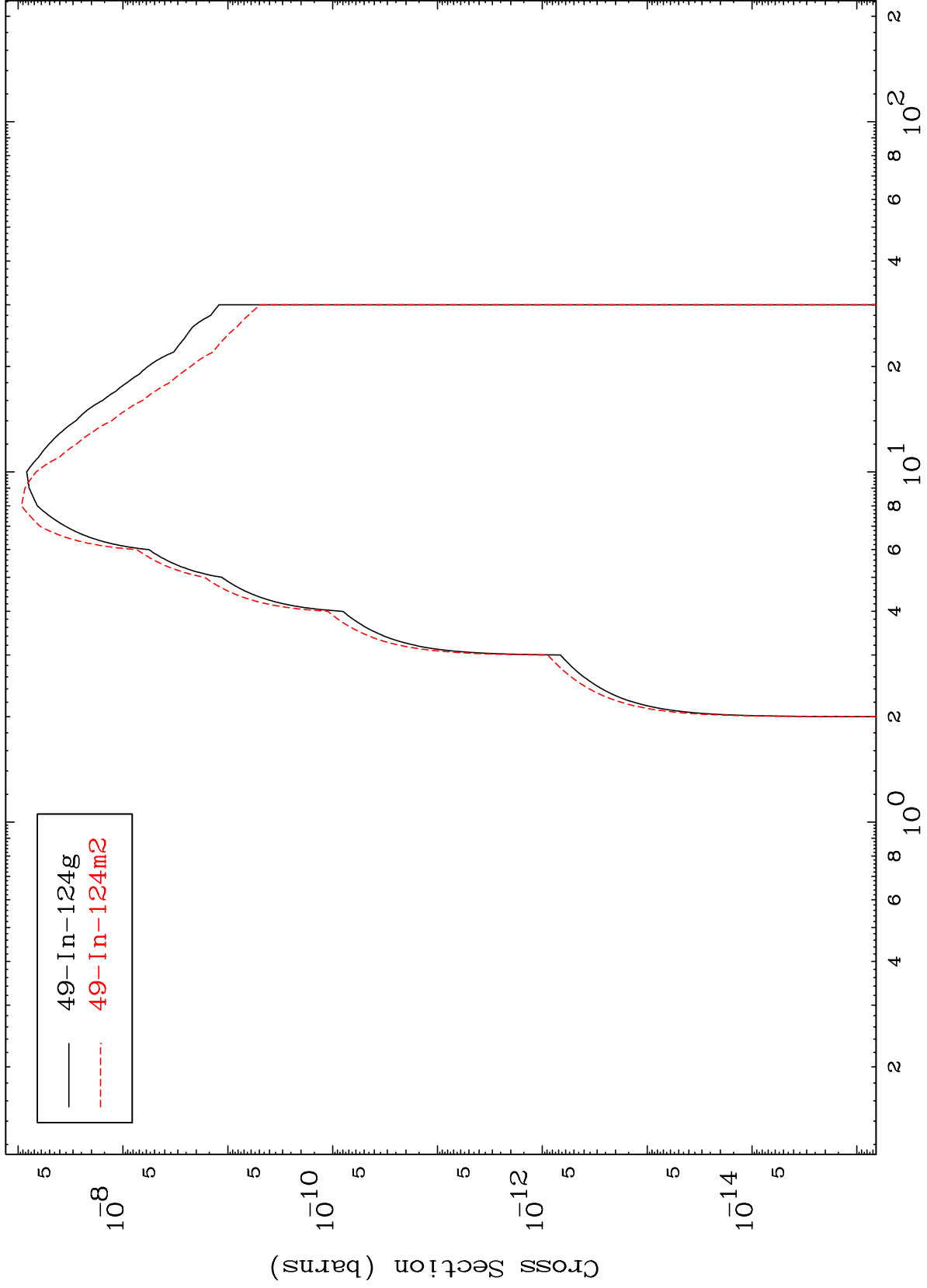
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(t, γ)
Radionuclide Production Cross Section

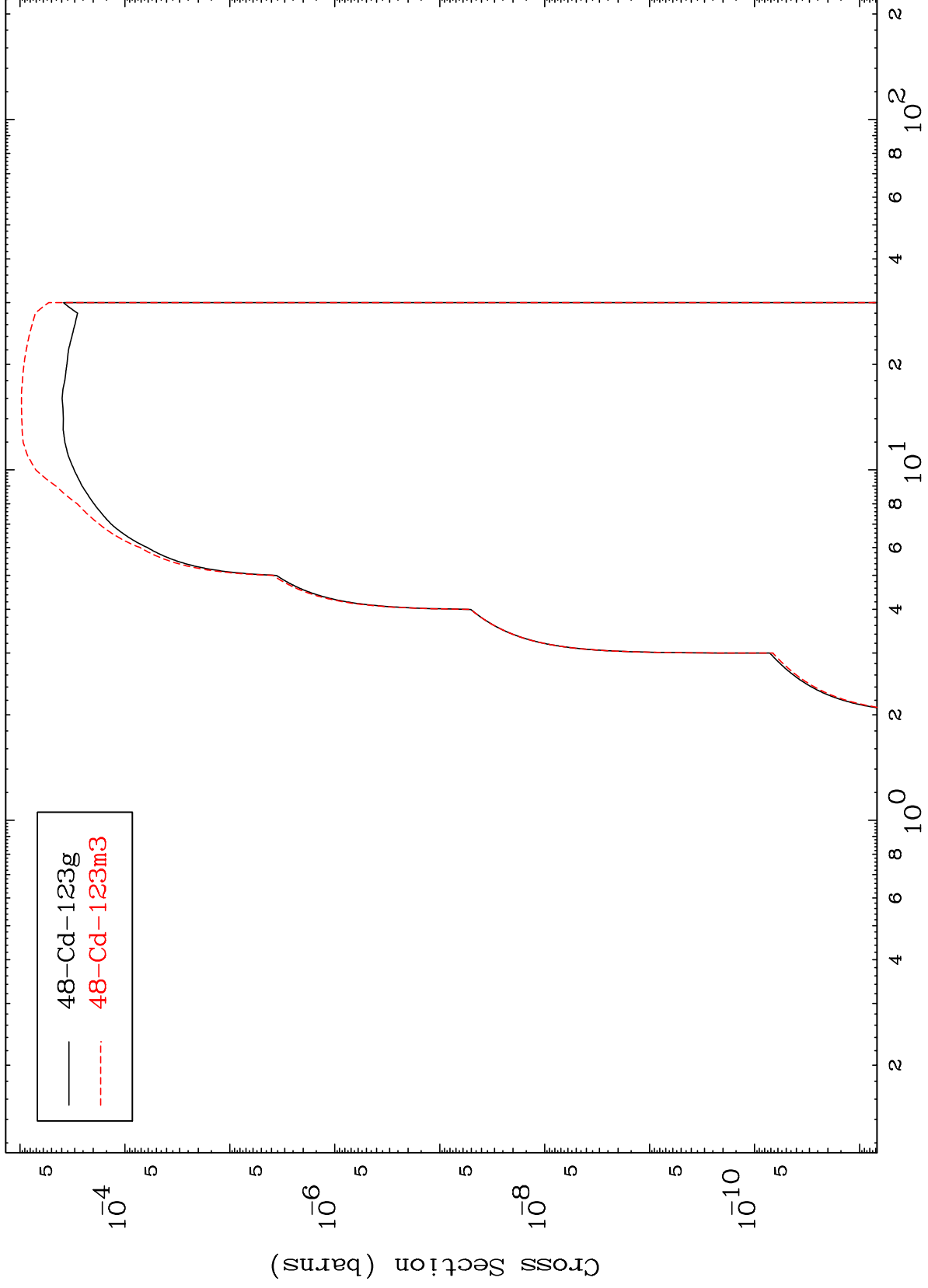


— 49-In-124g
- - - 49-In-124m2

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48-Cd-121

(t,p)
Radionuclide Production Cross Section



23

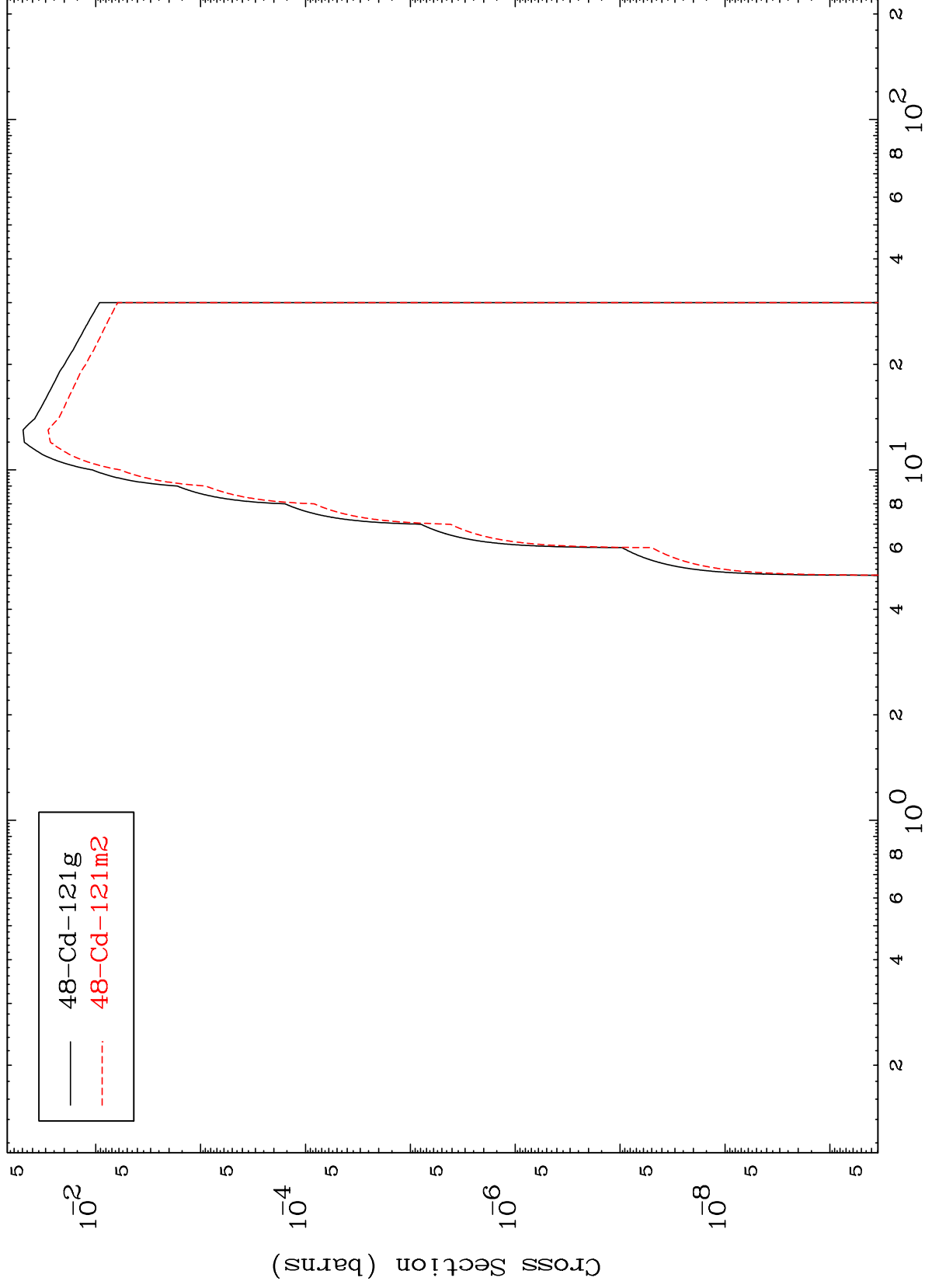
48-Cd-121

Incident Energy (MeV)

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48-Cd-121

(t, t)
Radionuclide Production Cross Section



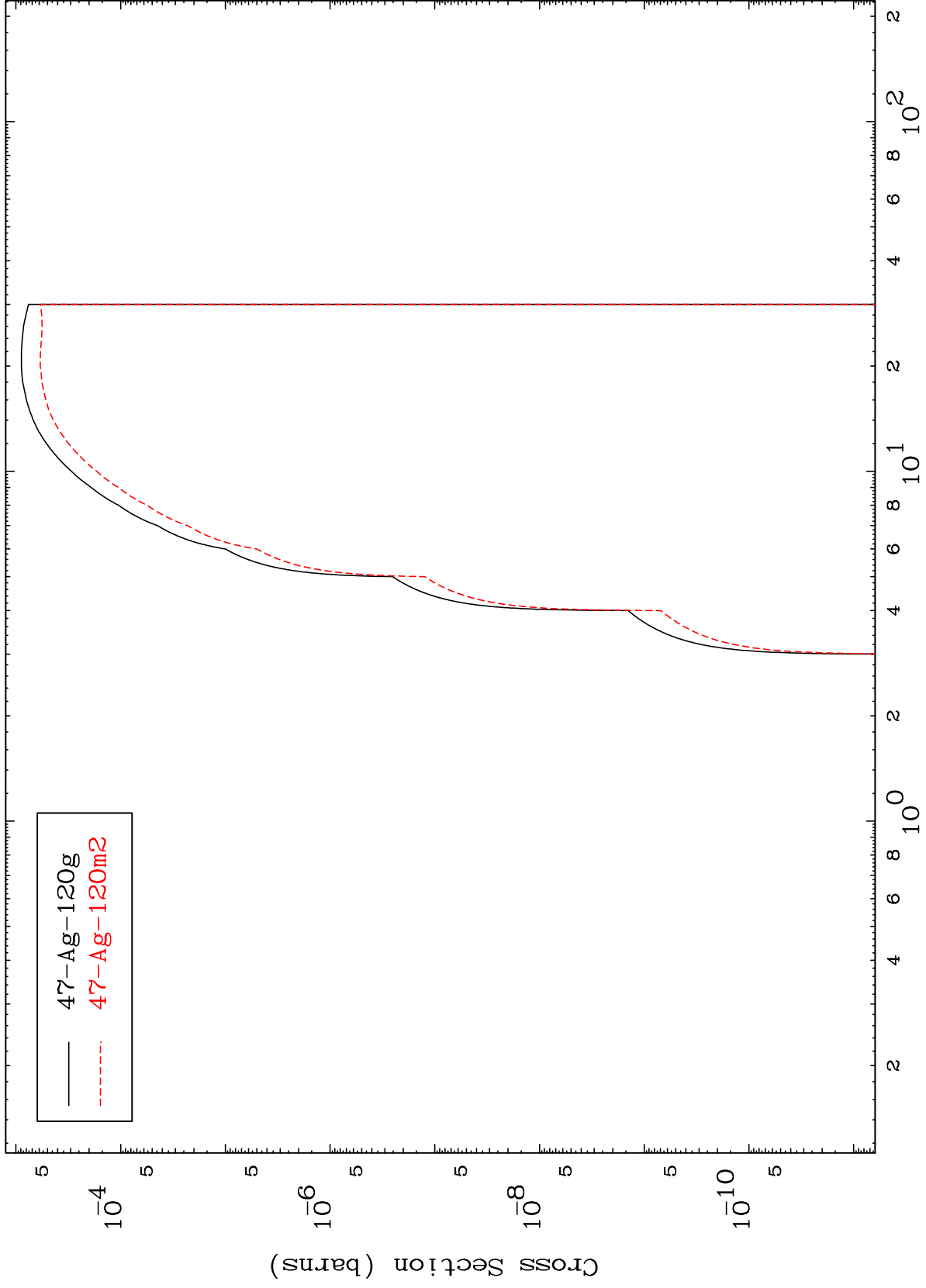
24

48-Cd-121

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48-Cd-121

(t, α)
Radionuclide Production Cross Section



25

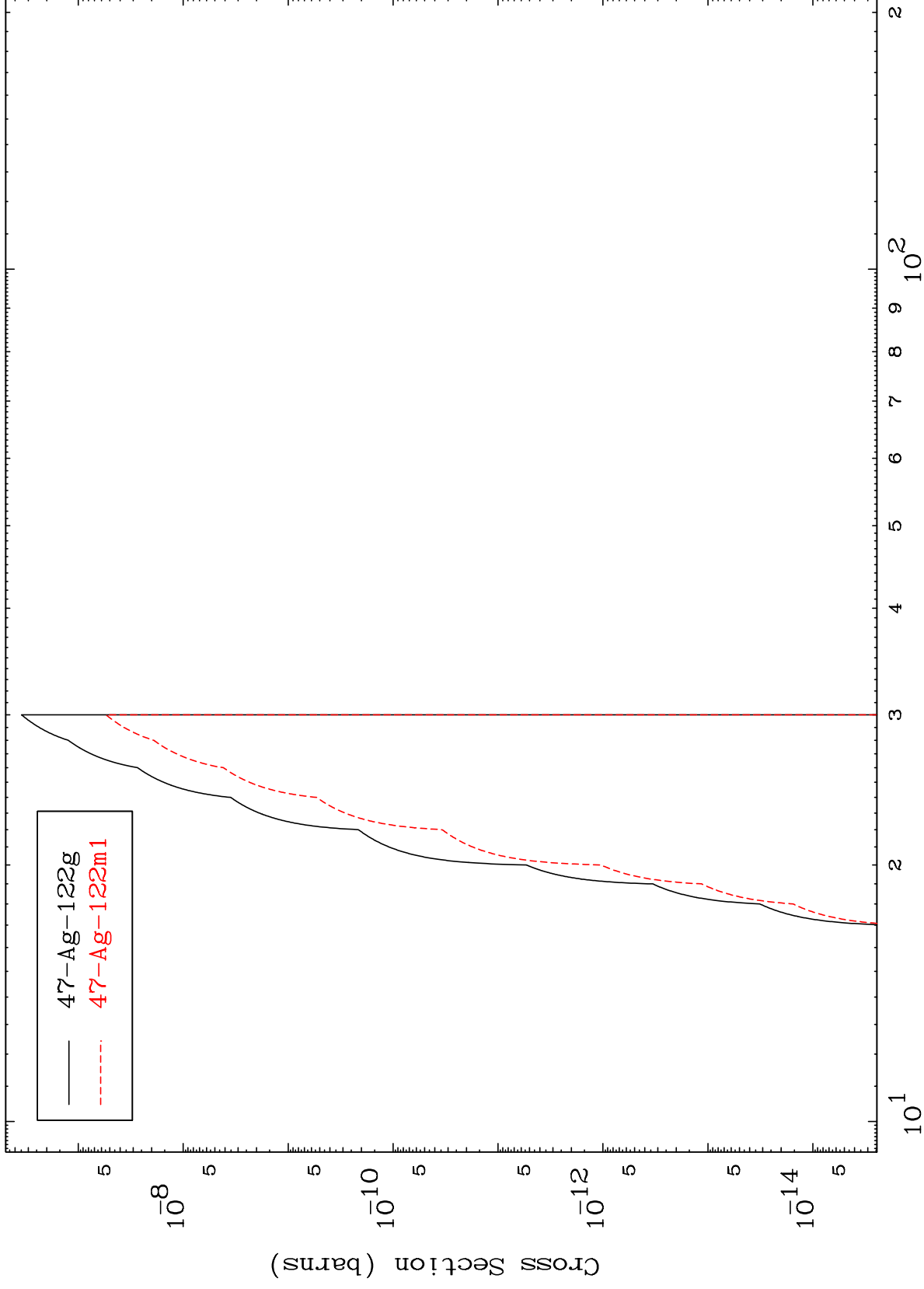
48-Cd-121

Incident Energy (MeV)

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48-Cd-121

(t,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

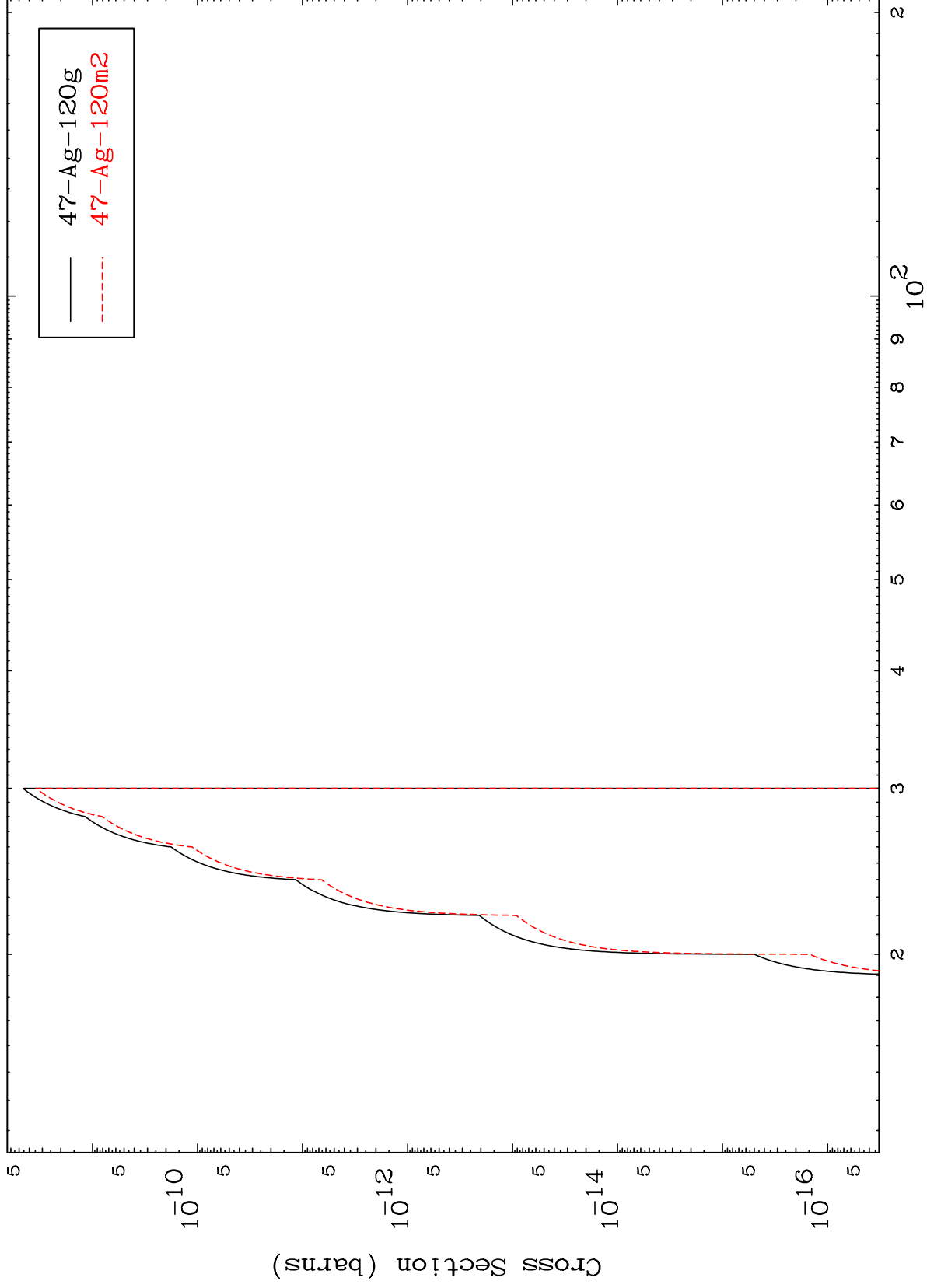
48-Cd-121

MAT 4871

(t,p) t

48-Cd-121

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-121