

Program EVALPLOT
(Version 2018-1)

by

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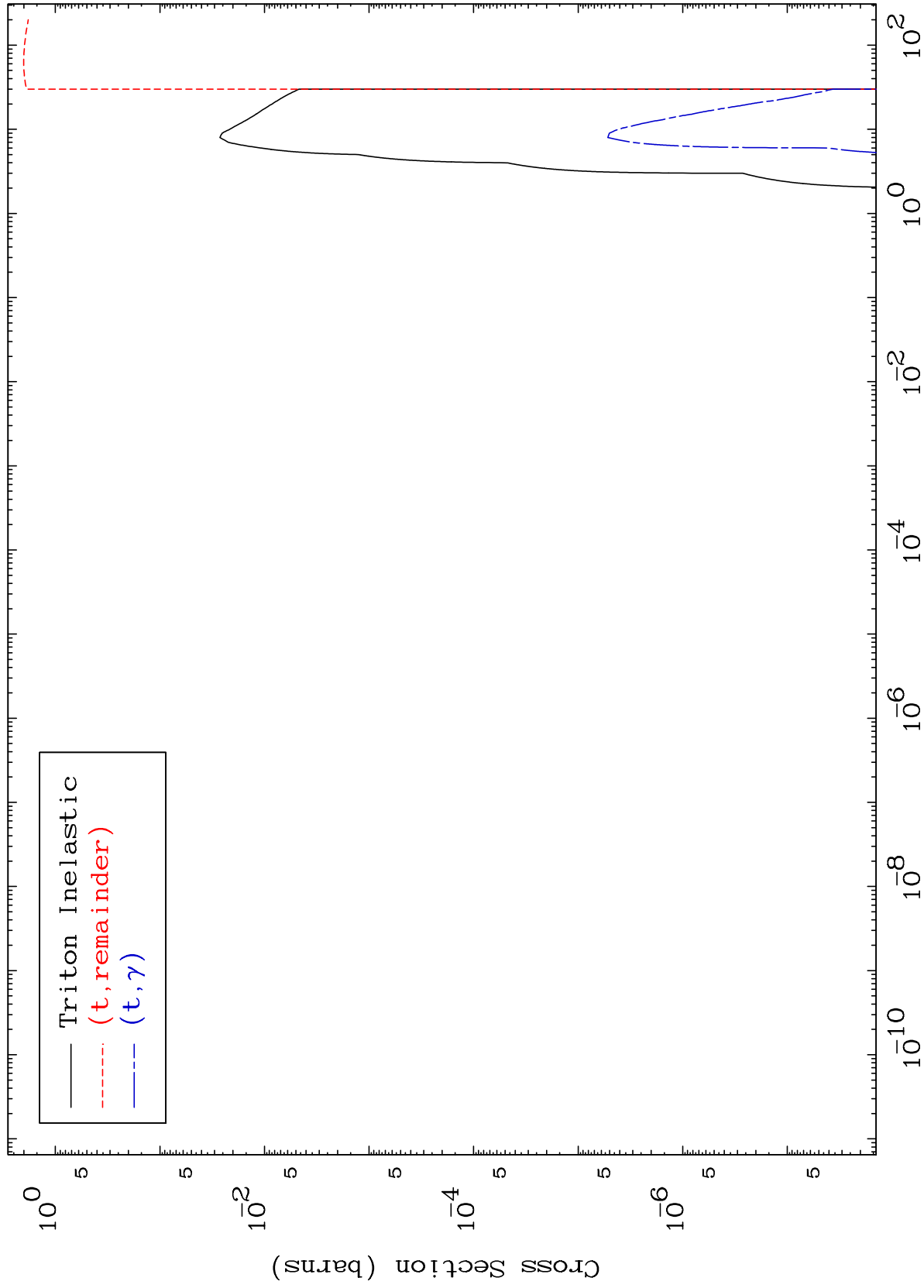
Press Mouse Button to Start

MAT 4841

Triton Major

48-Cd-111

0 Kelvin Cross Sections



1

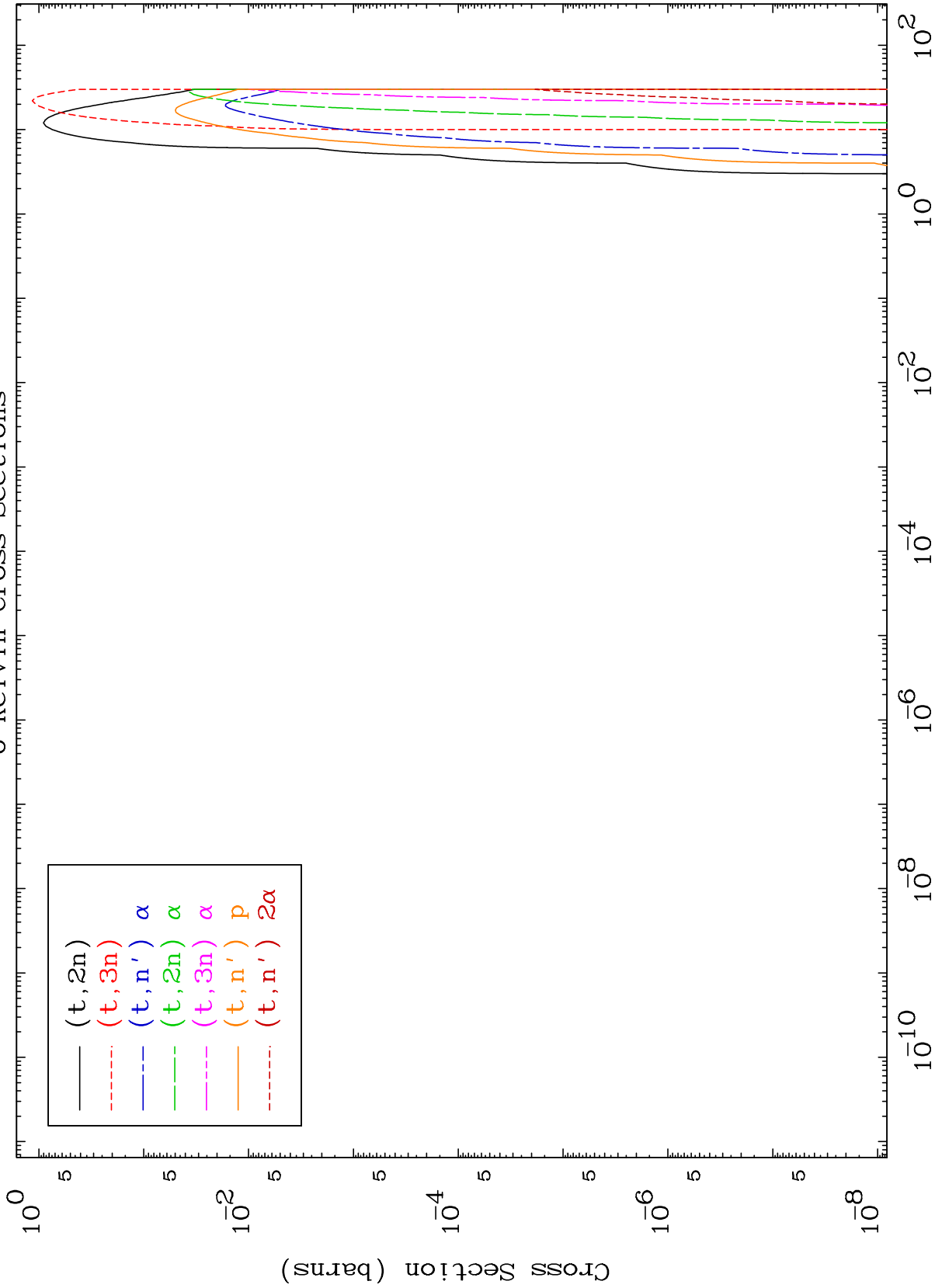
Incident Energy (MeV)

48-Cd-111

MAT 4841

Triton Neutron Production
0 Kelvin Cross Sections

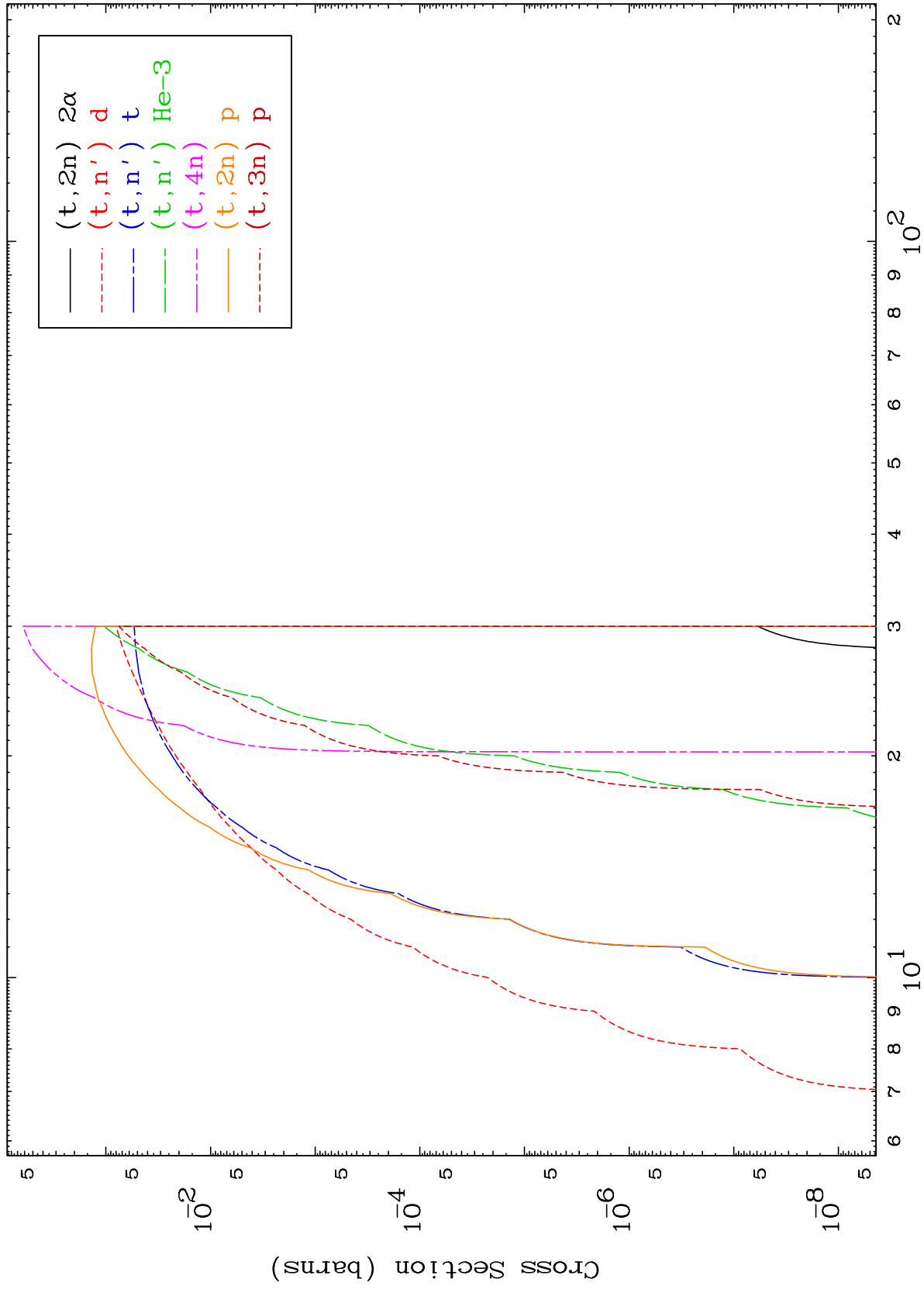
48-Cd-111



2

Incident Energy (MeV)

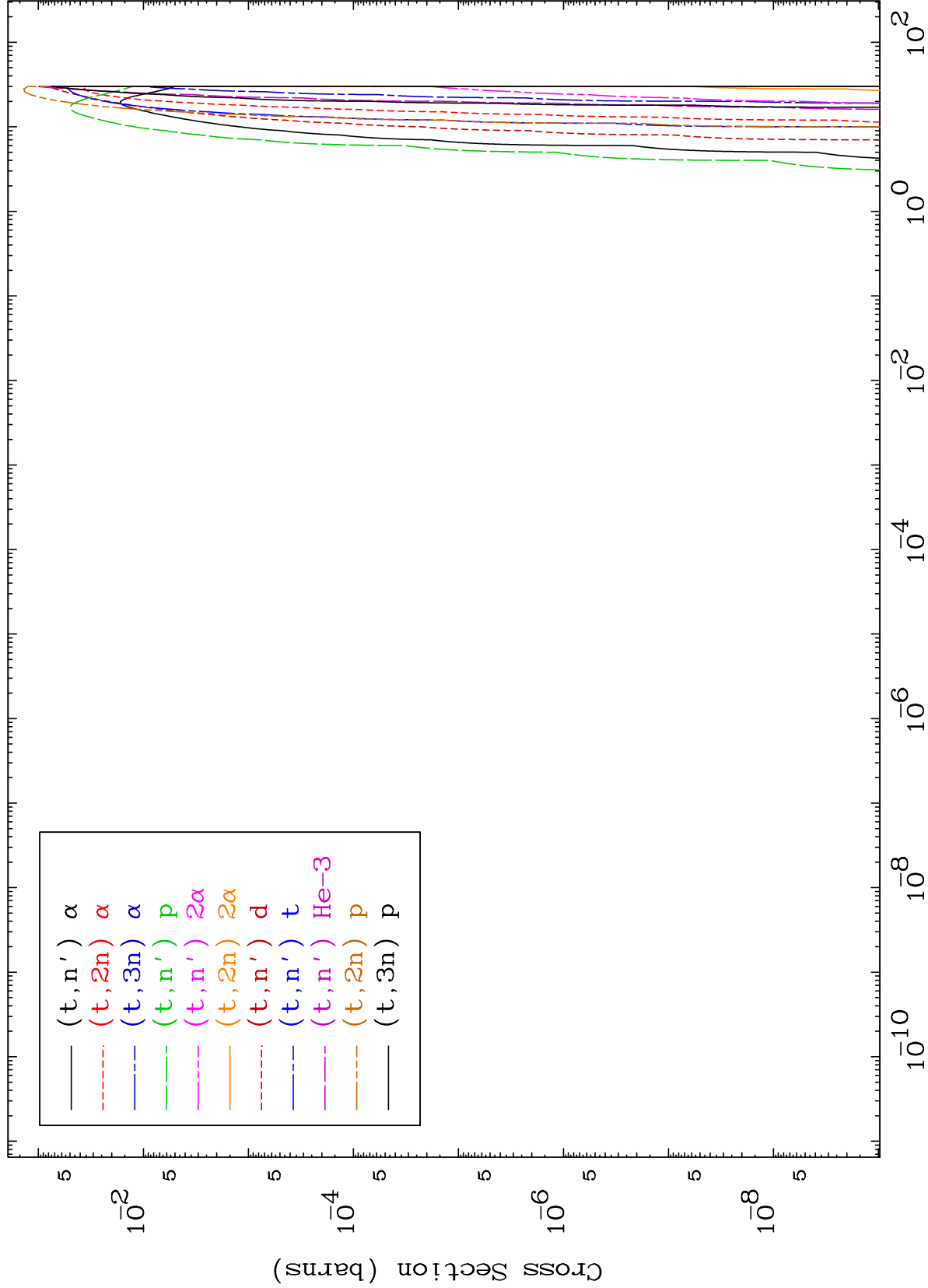
48-Cd-111



MAT 4841

Triton Charged Particle
0 Kelvin Cross Sections

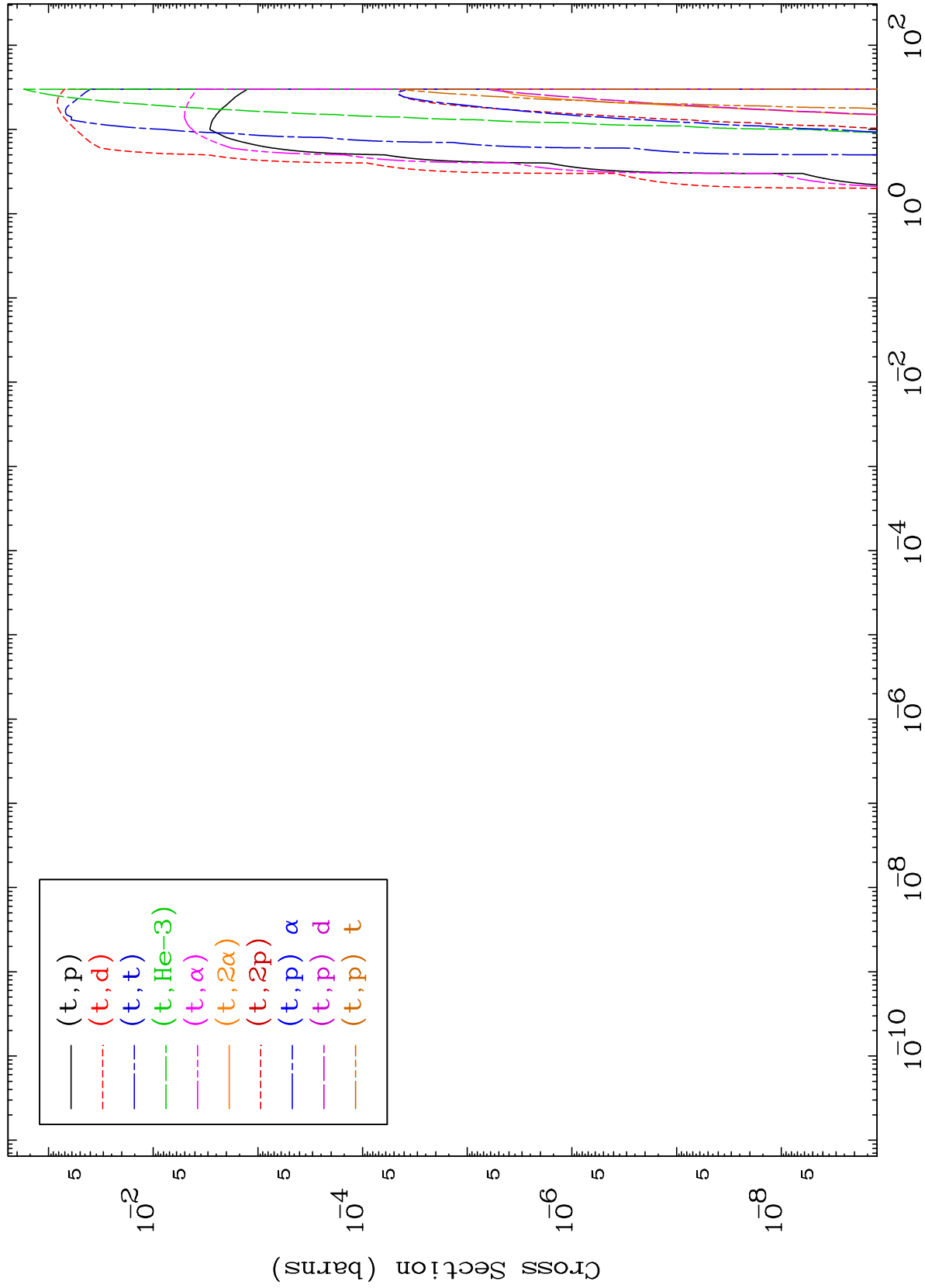
48-Cd-111



MAT 4841

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-111



5

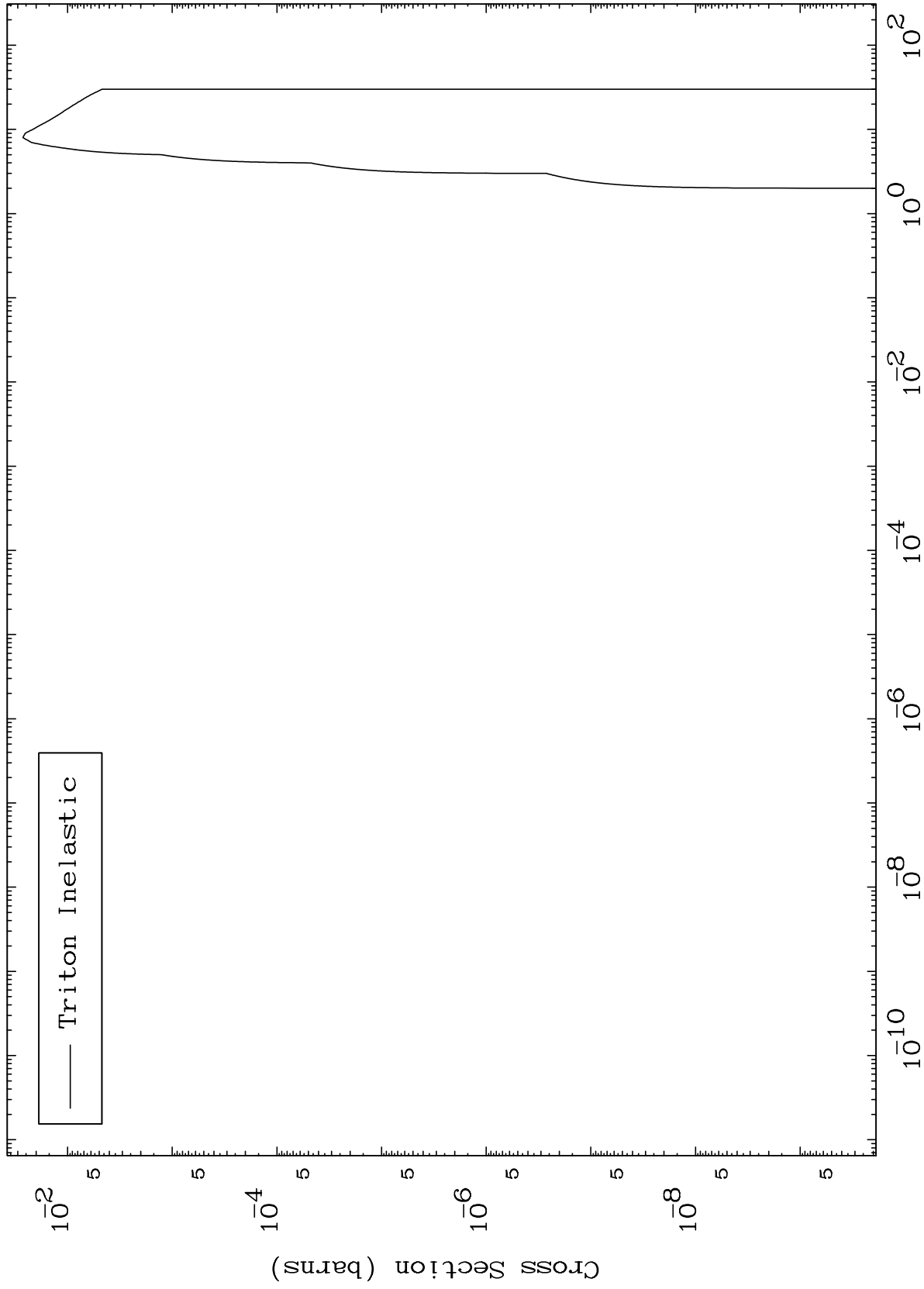
Incident Energy (MeV)

48-Cd-111

MAT 4841

(t,n') Level
0 Kelvin Cross Sections

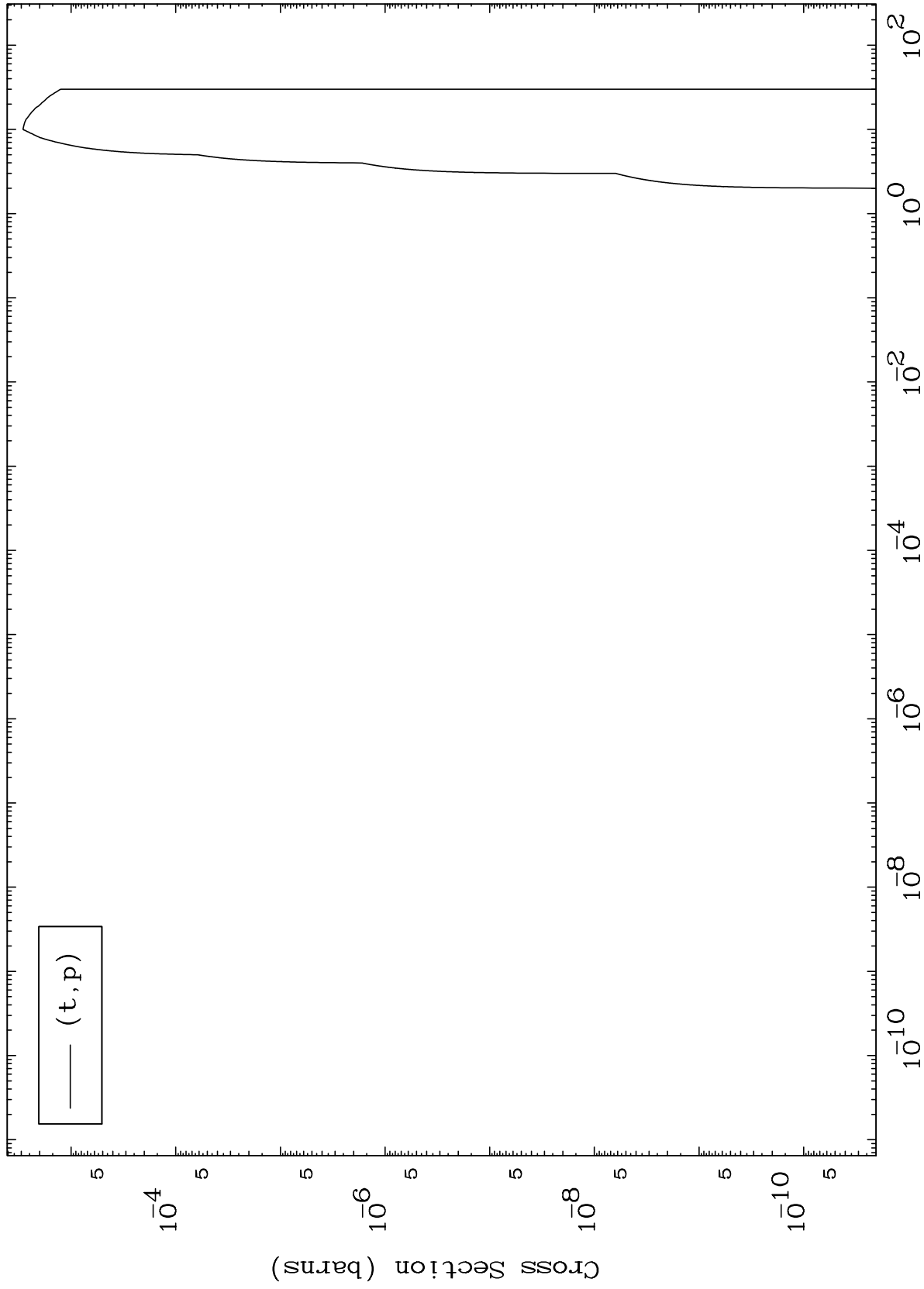
48-Cd-111



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(t,p) Levels
0 Kelvin Cross Sections

48-Cd-111



7

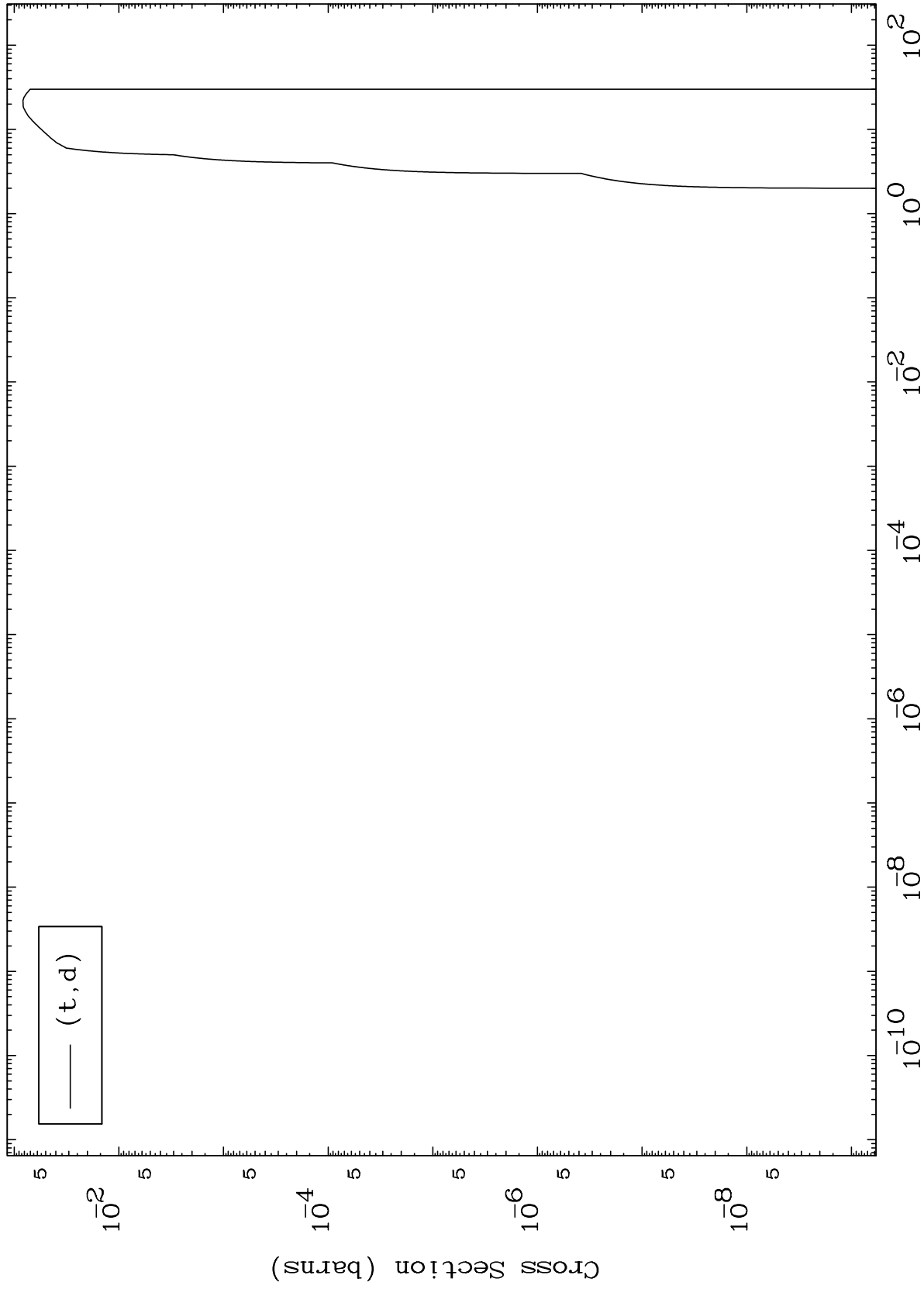
Incident Energy (MeV)

48-Cd-111

MAT 4841

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-111



8

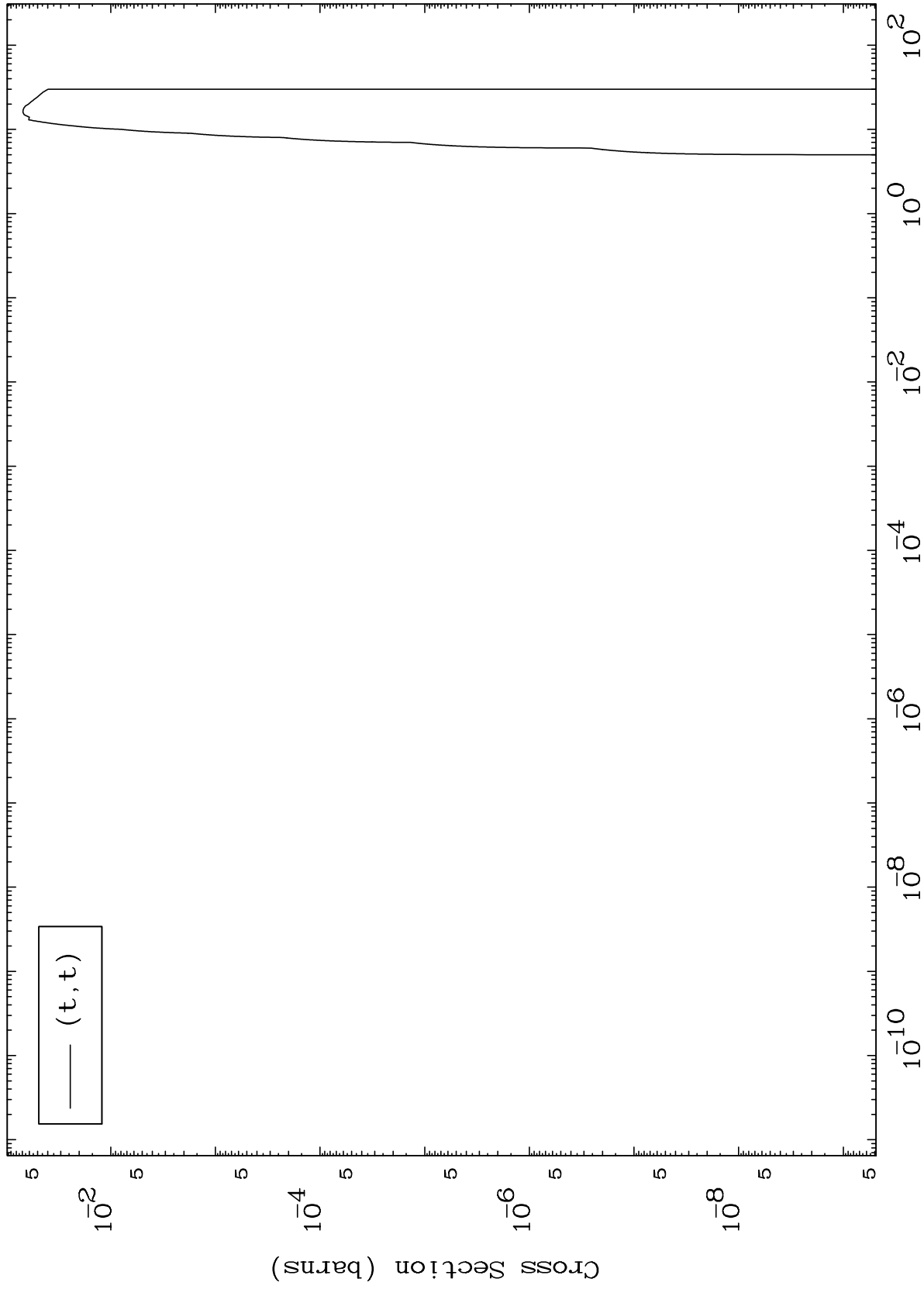
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(t,t) Levels
0 Kelvin Cross Sections

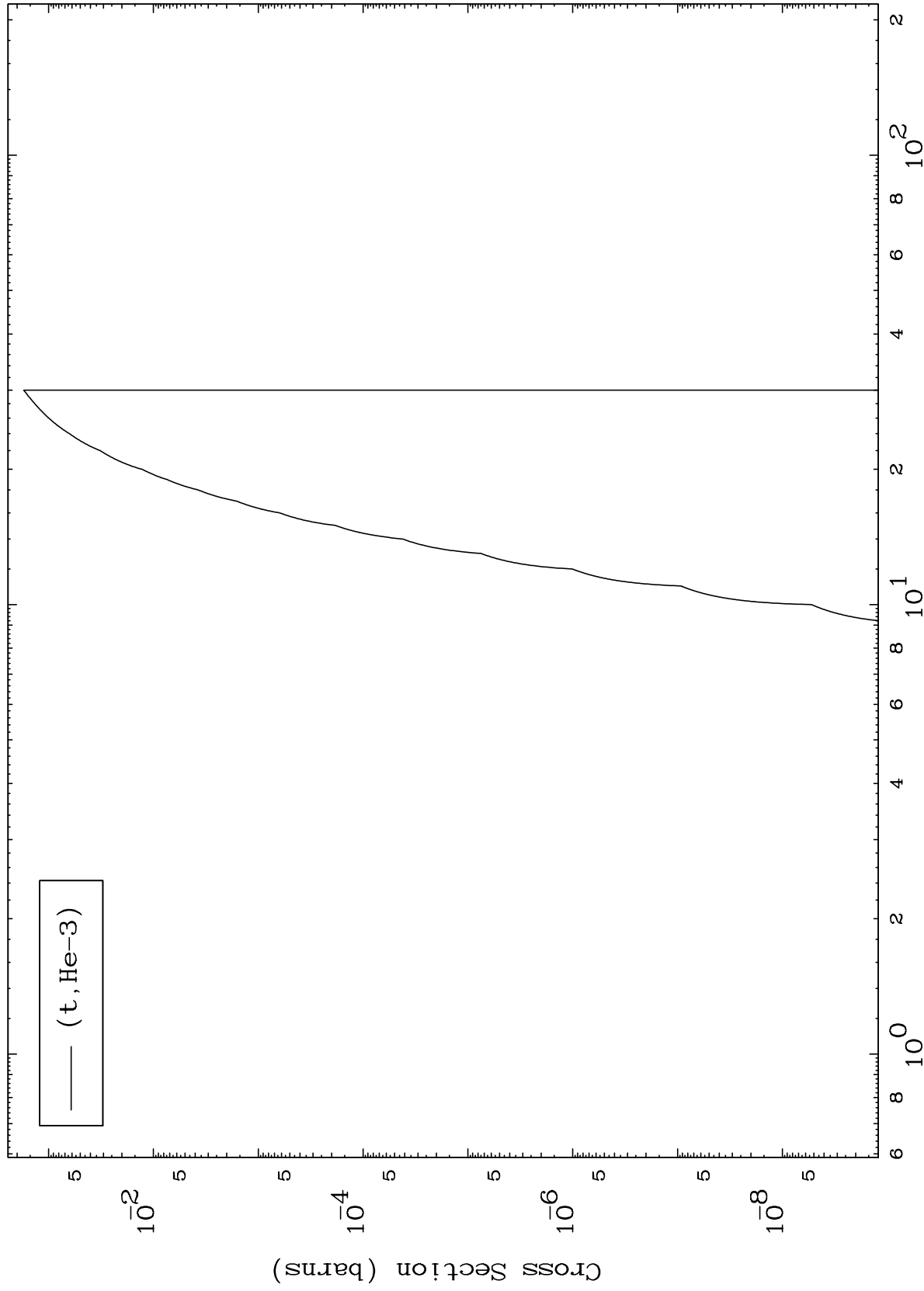


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(t,He3) Levels

48-Cd-111

0 Kelvin Cross Sections



— (t, He-3)

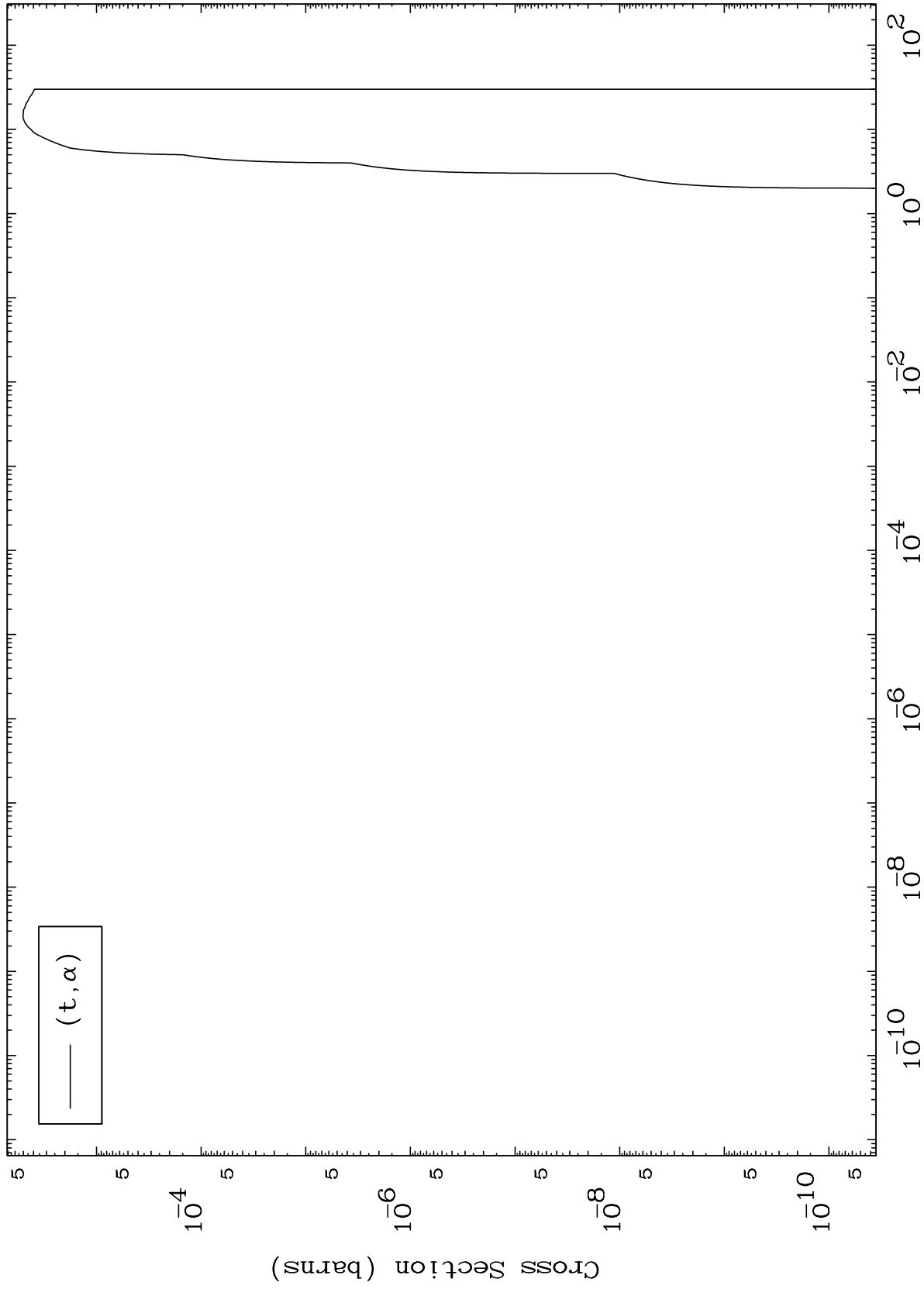
Incident Energy (MeV)

48-Cd-111

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48-Cd-111

(t, α) Levels
0 Kelvin Cross Sections



11

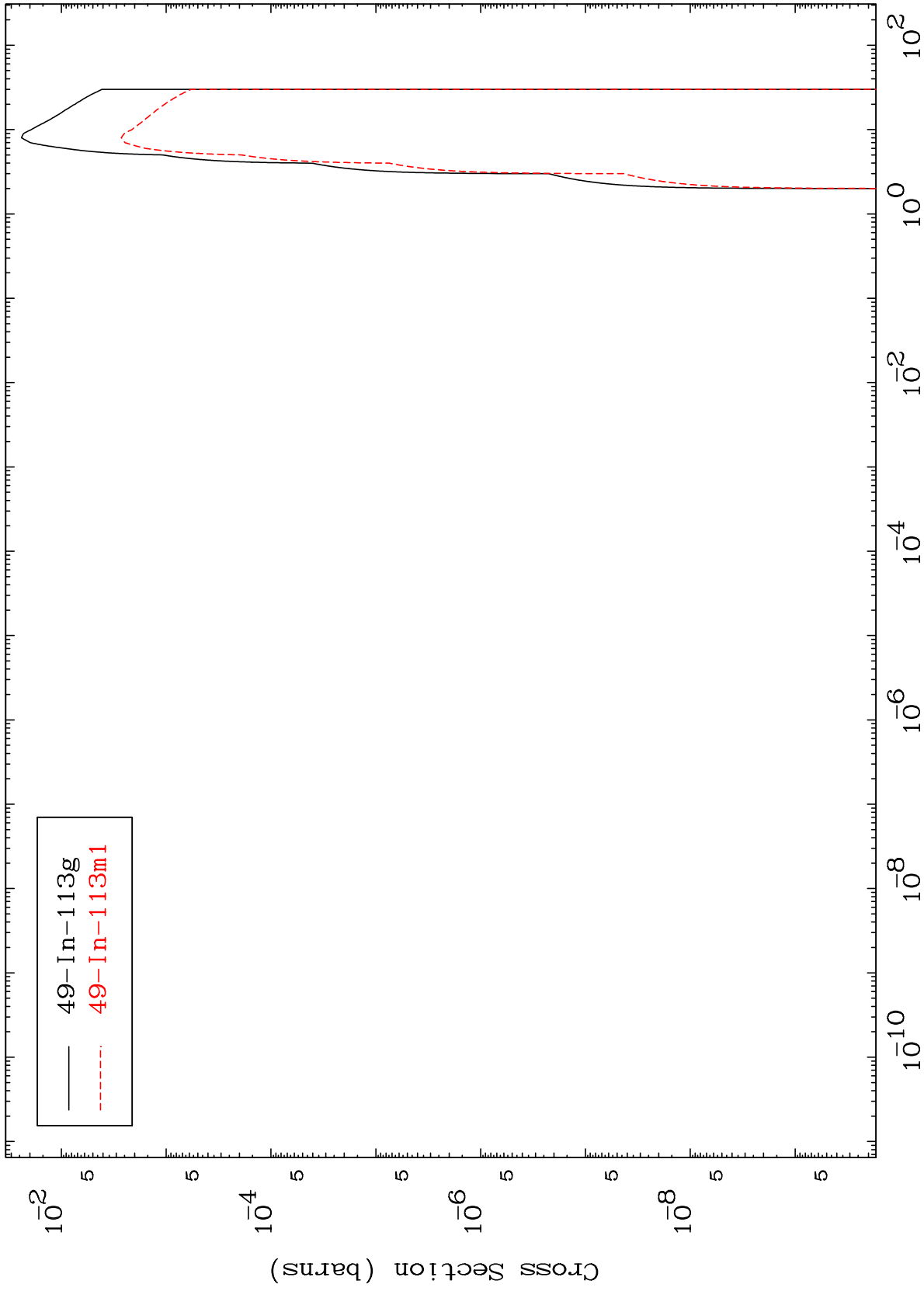
Incident Energy (MeV)

48-Cd-111

MAT 4841

Triton Inelastic
Radionuclide Production Cross Section

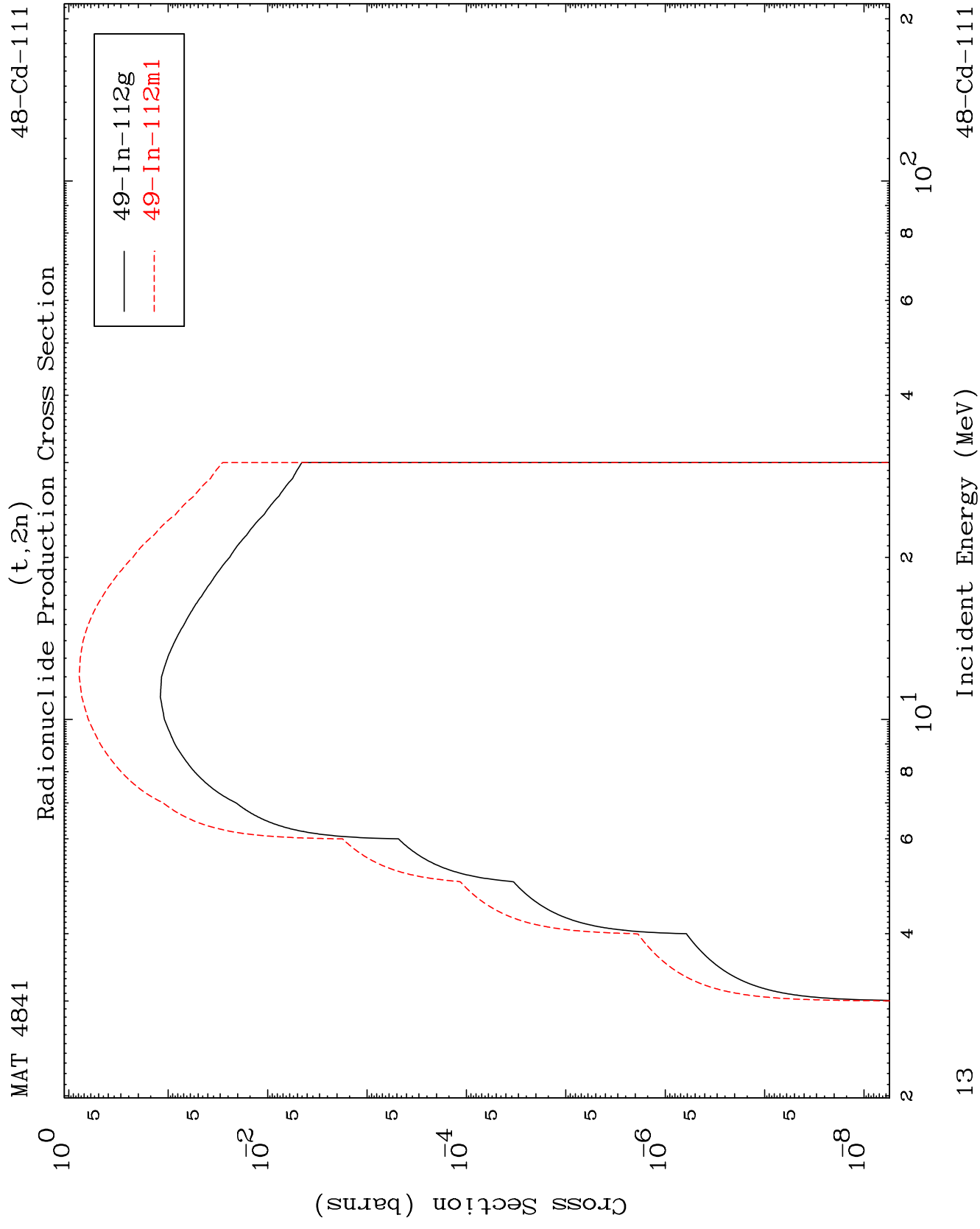
48-Cd-111

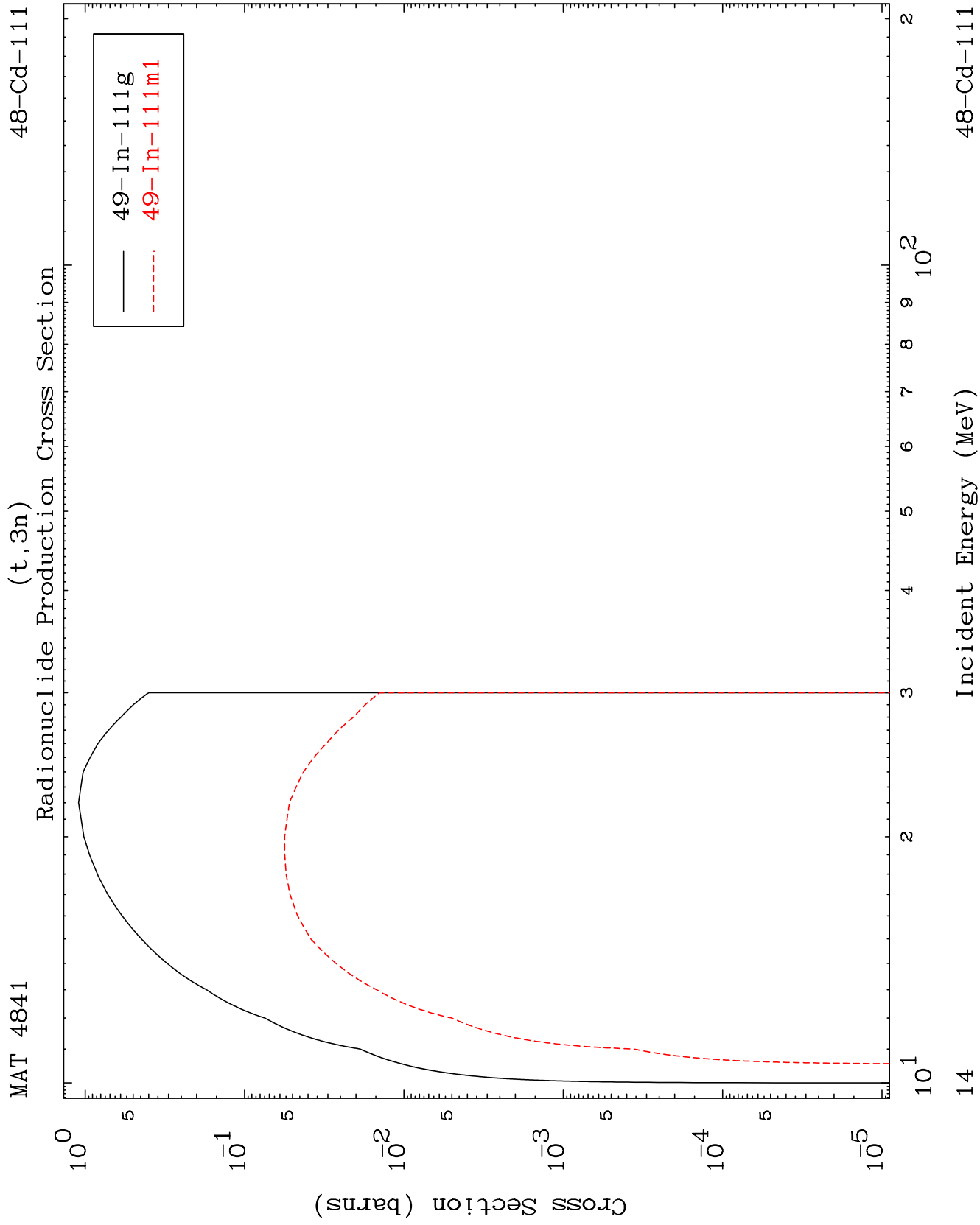


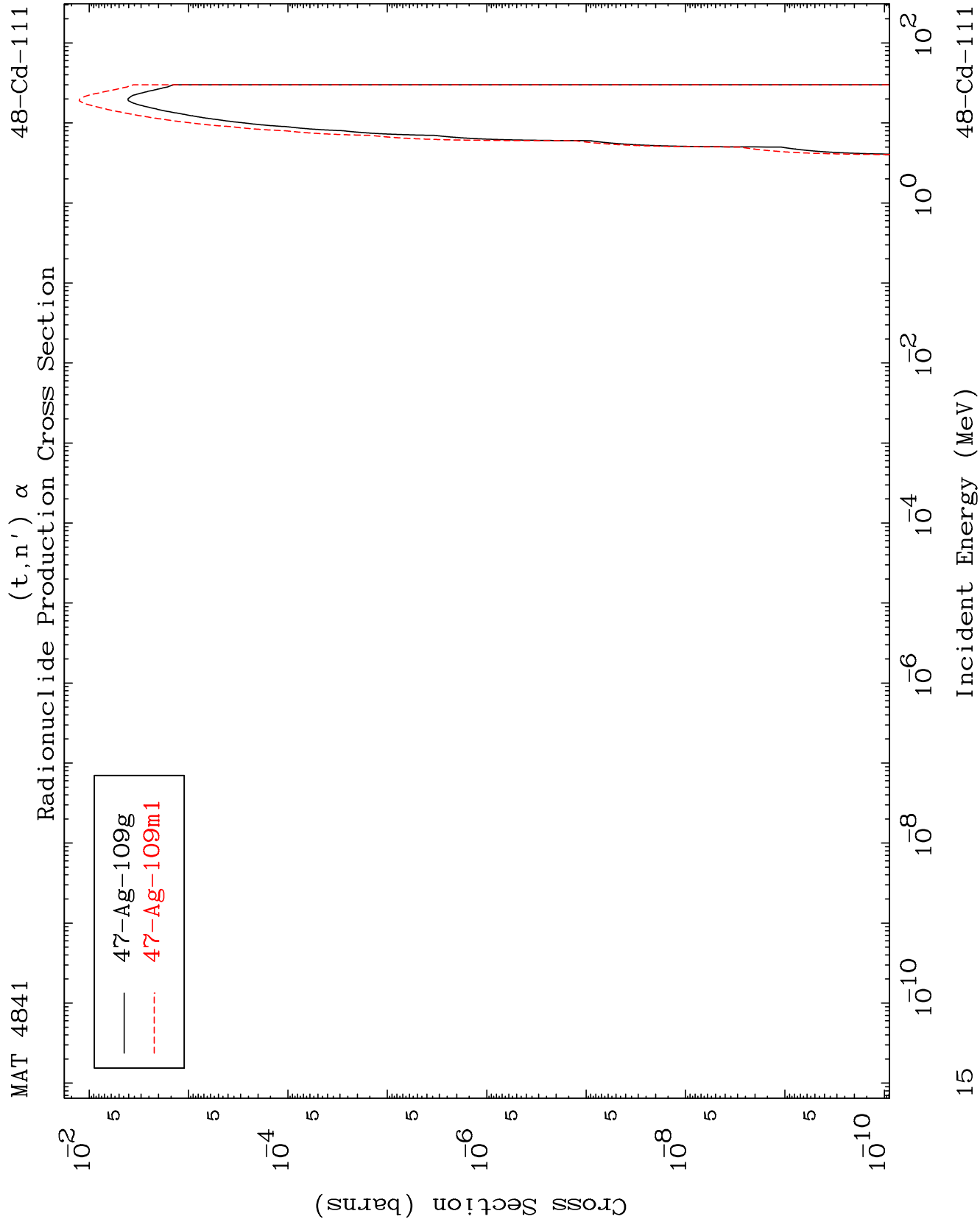
12

Incident Energy (MeV)

48-Cd-111





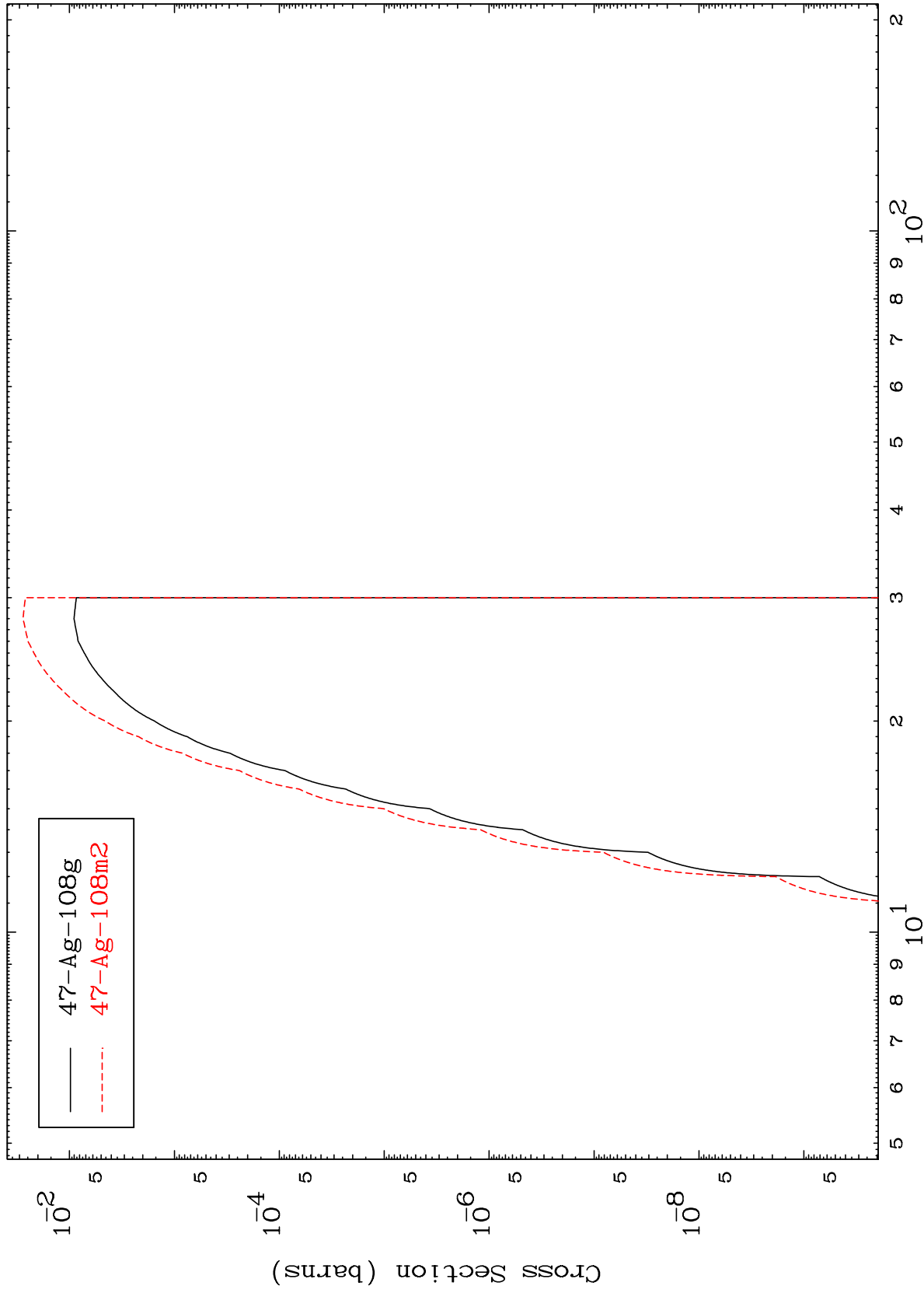
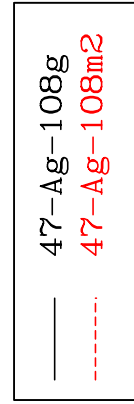


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(t,2n) α

48-Cd-111

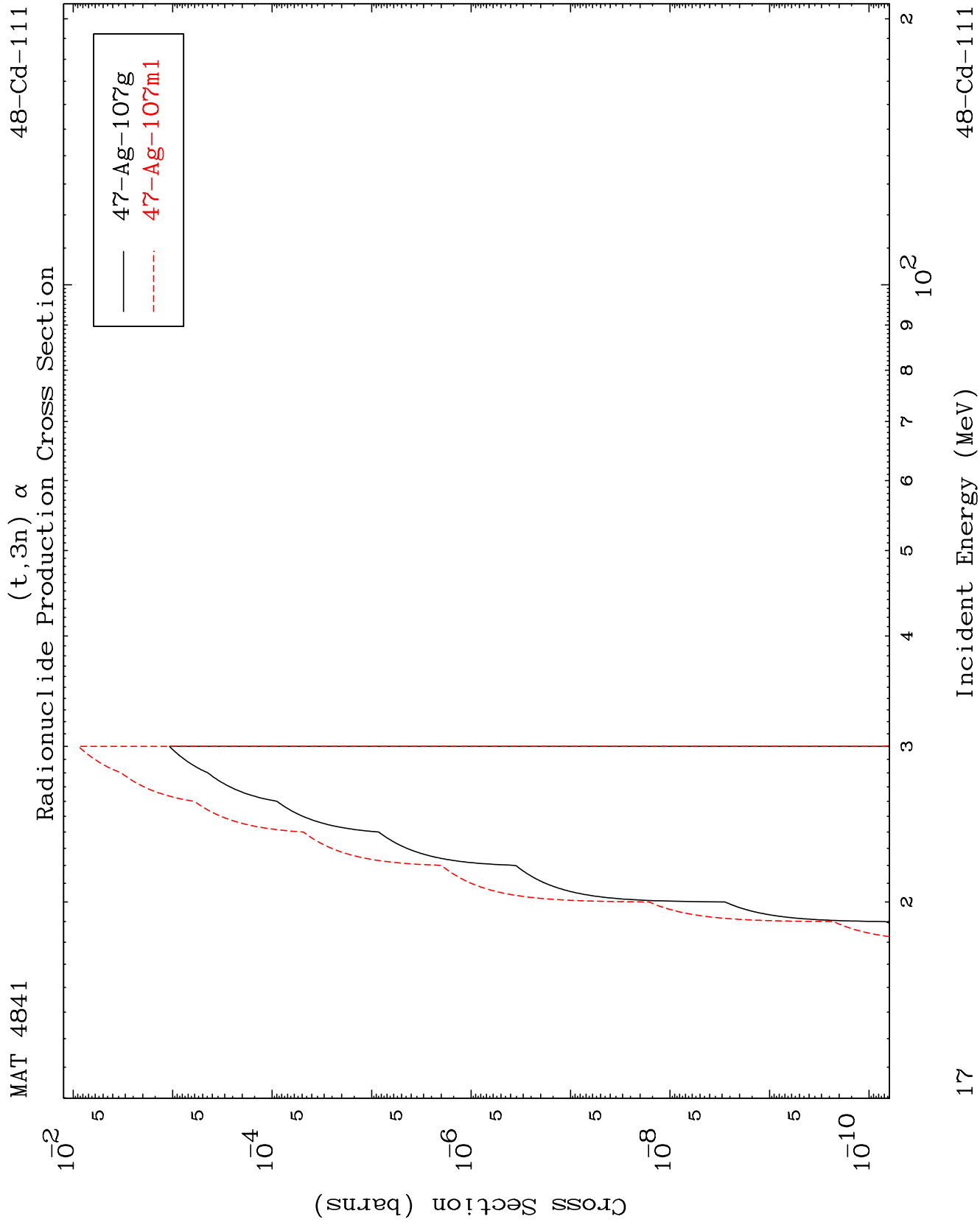
Radionuclide Production Cross Section

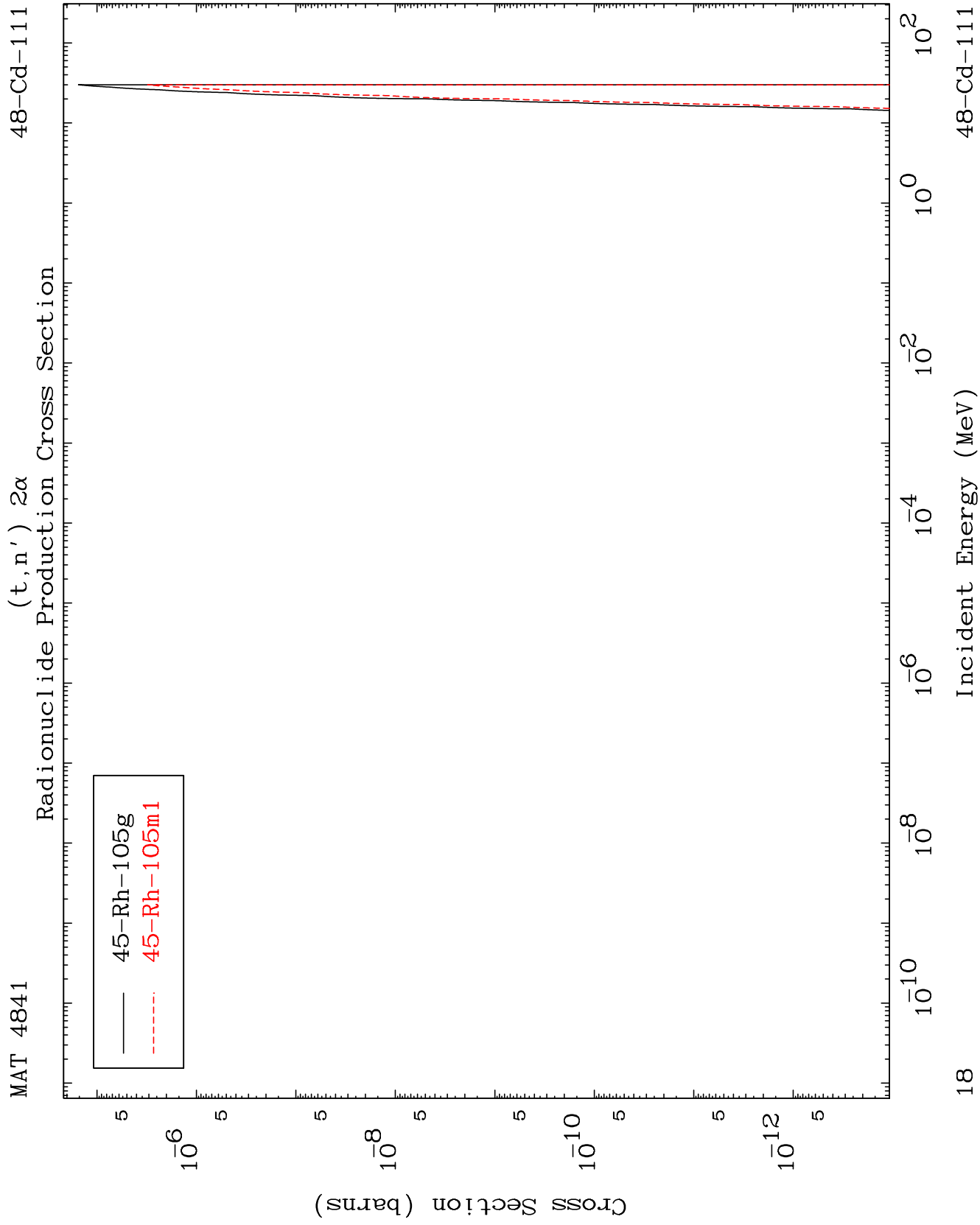


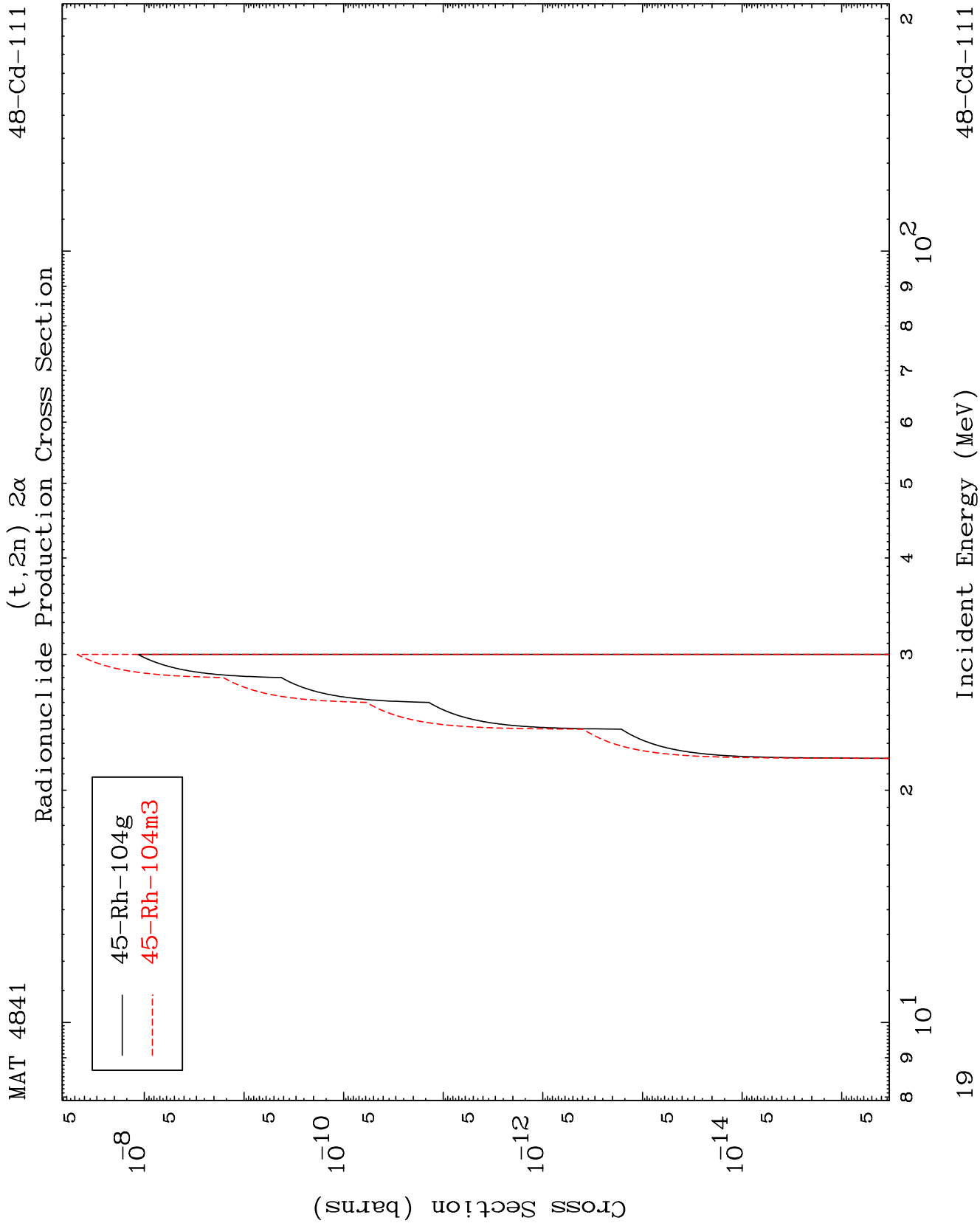
16

Incident Energy (MeV)

48-Cd-111





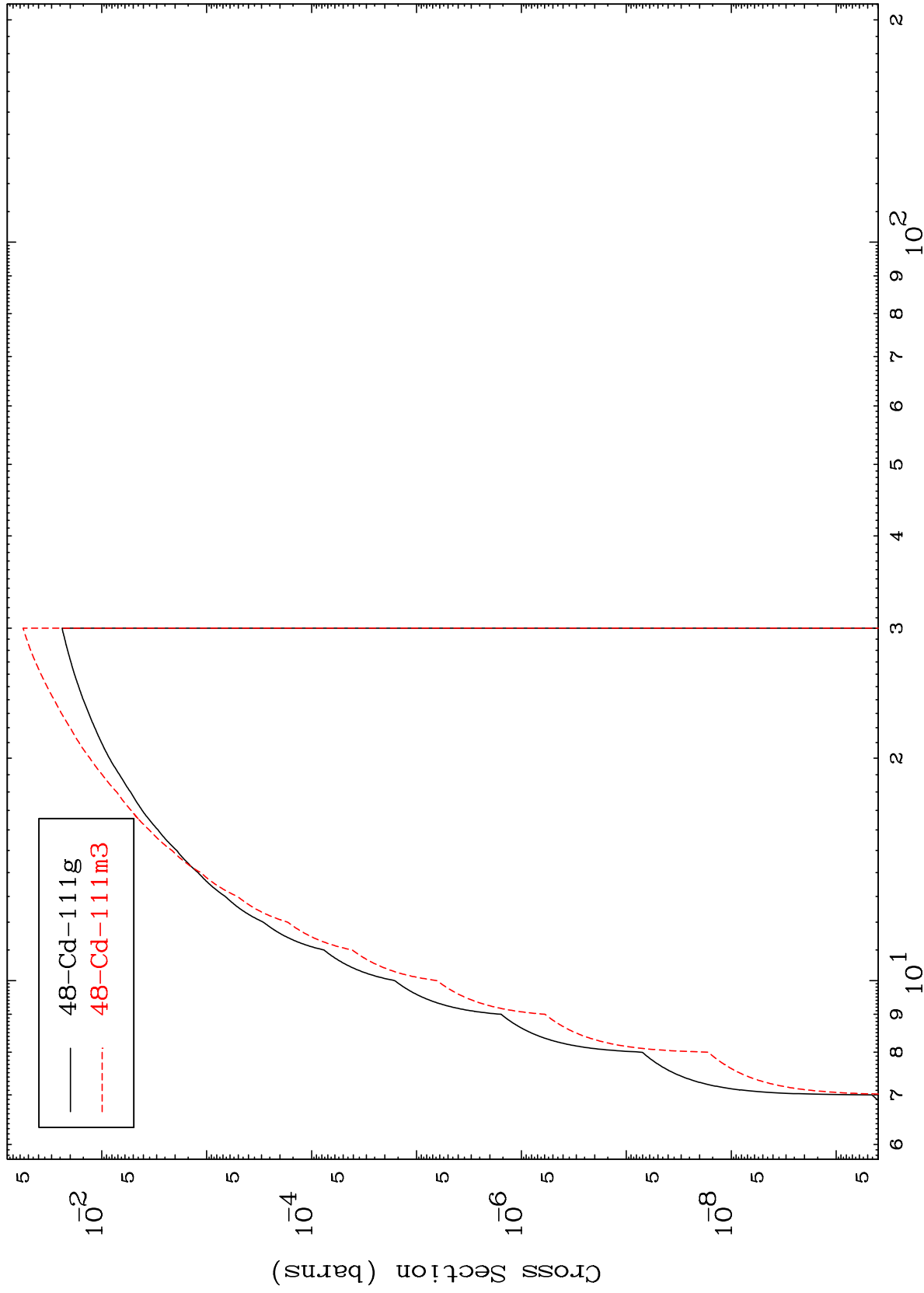


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(t,n') d

48-Cd-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

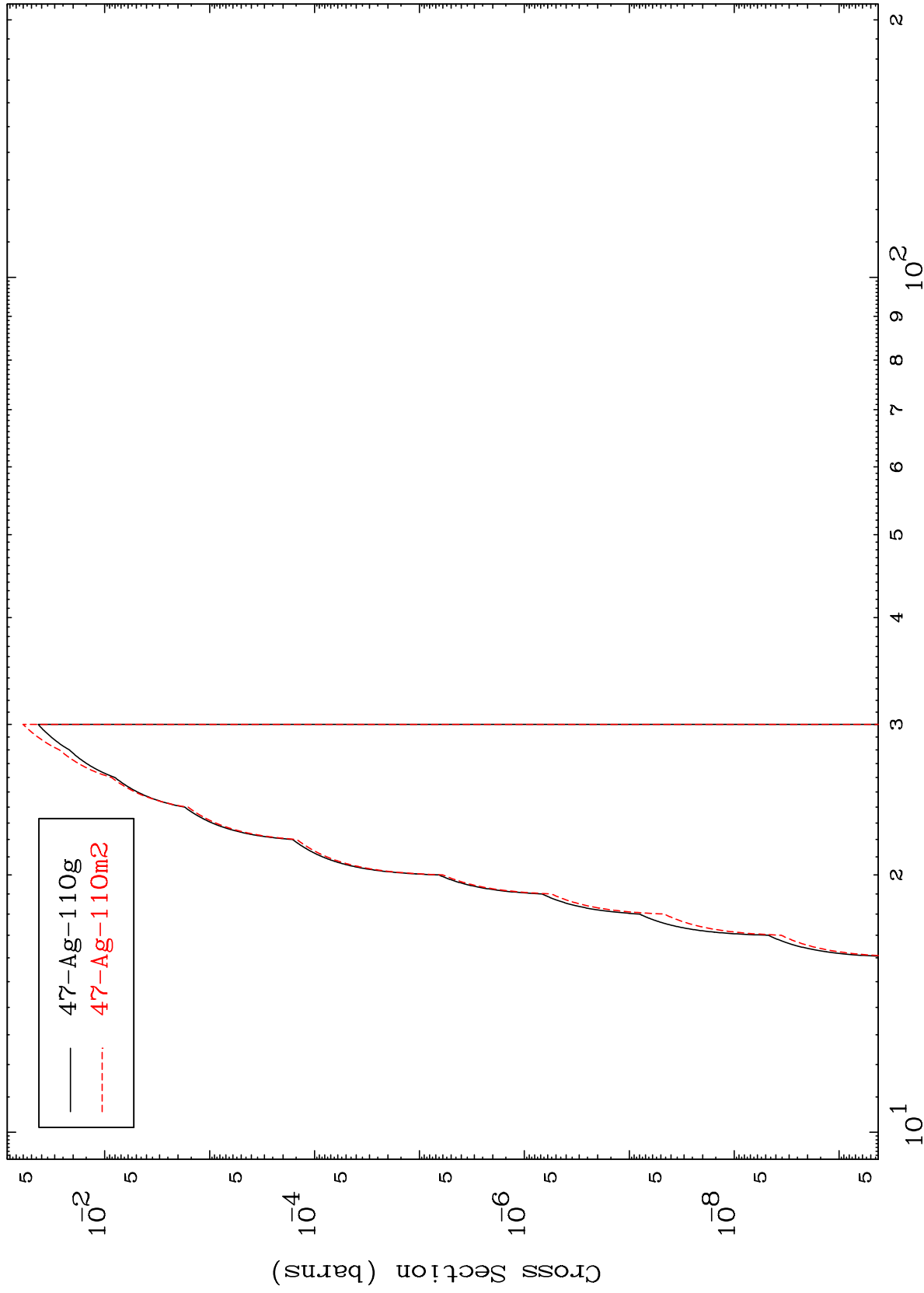
48-Cd-111

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(t,n') He-3

48-Cd-111

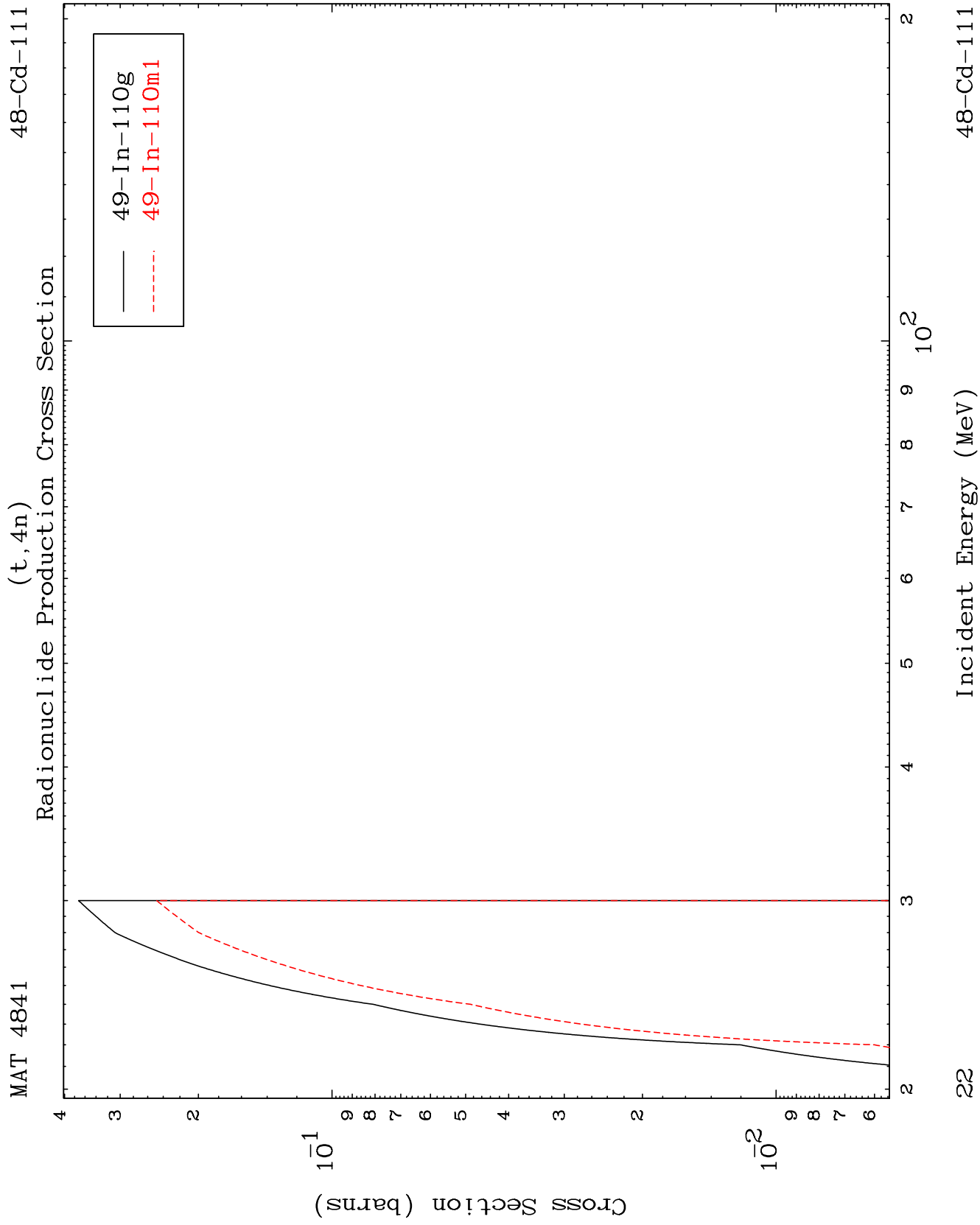
Radionuclide Production Cross Section



21

Incident Energy (MeV)

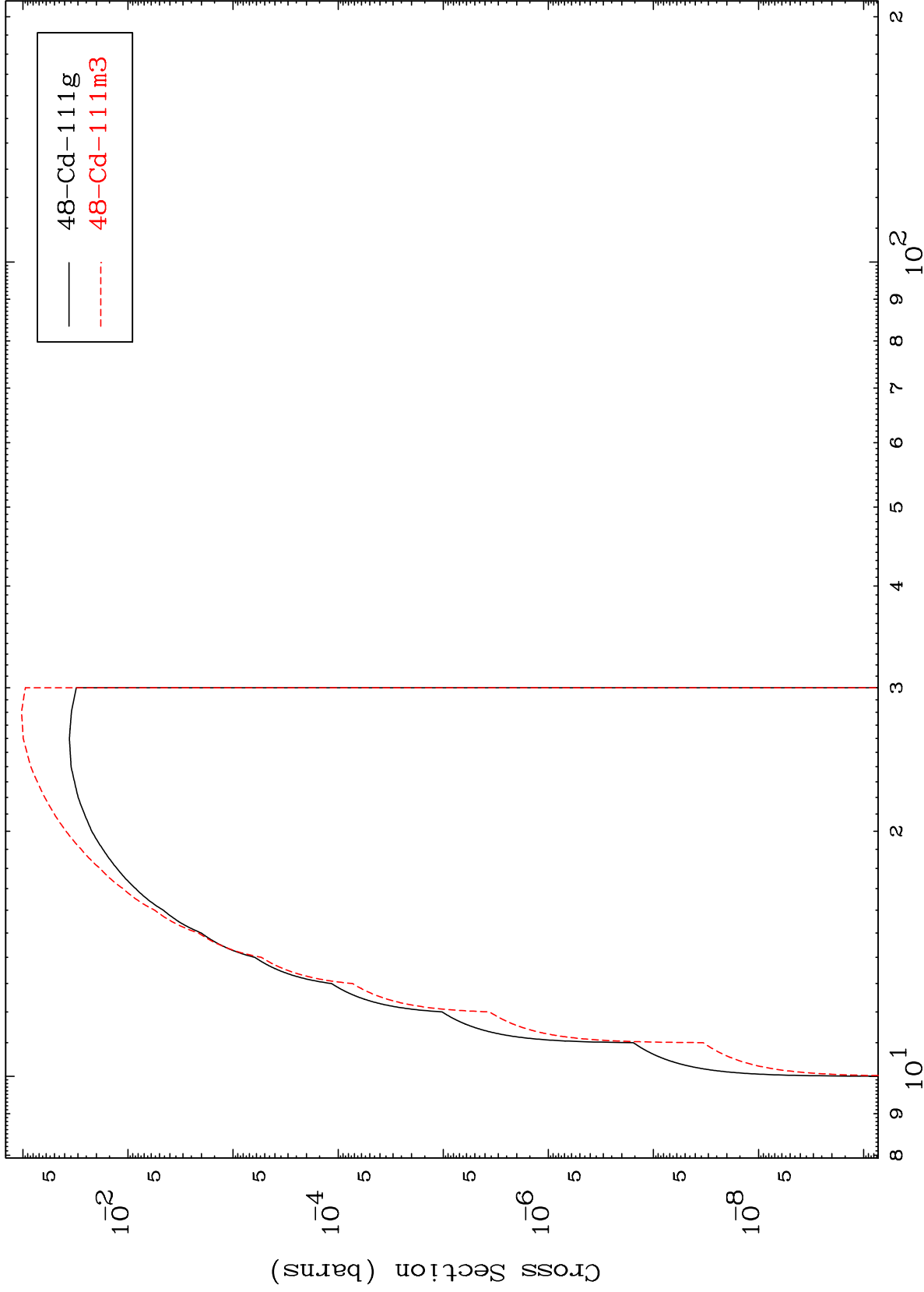
48-Cd-111



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48-Cd-111

(t,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

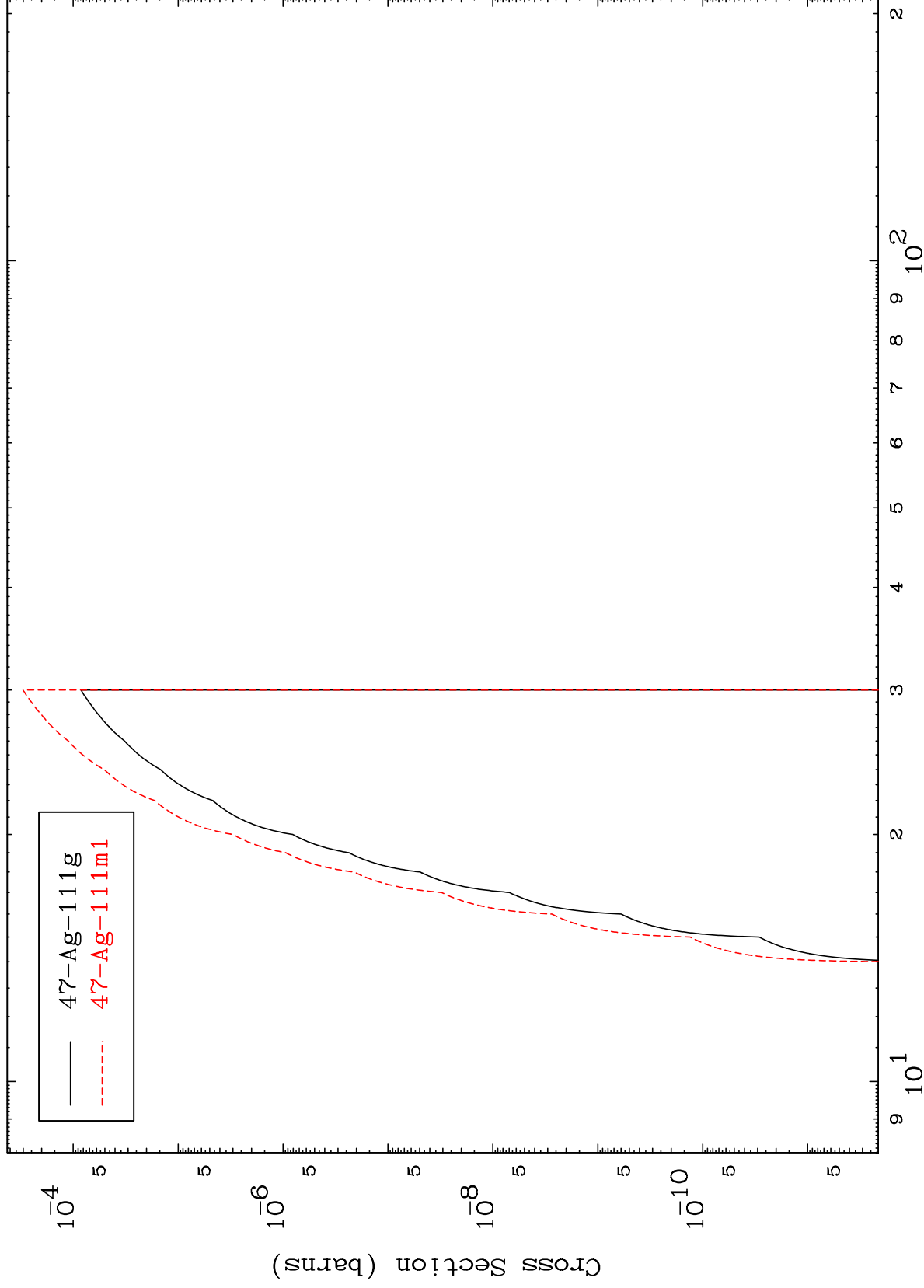
48-Cd-111

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(t,2n) p

48-Cd-111

Radionuclide Production Cross Section



24

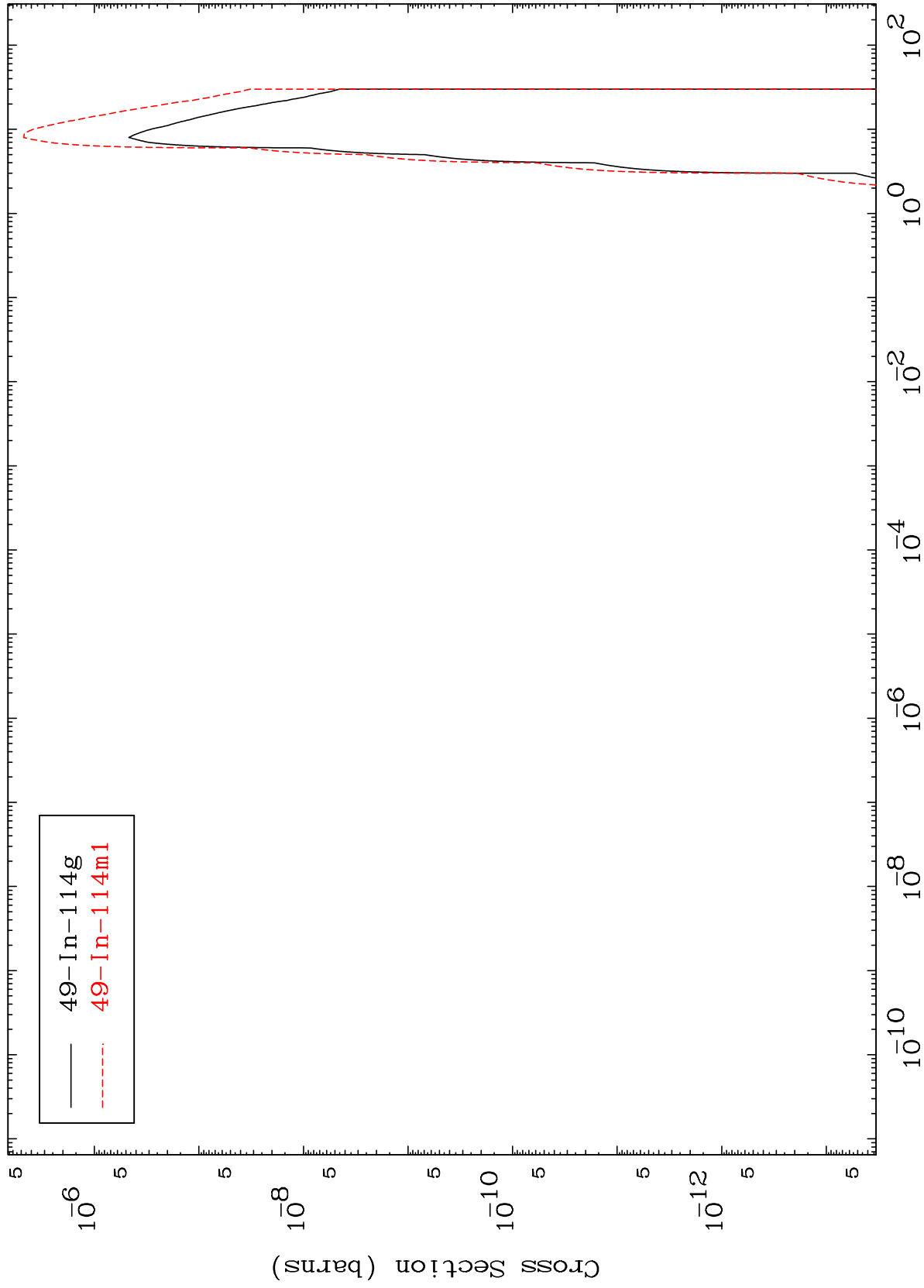
Incident Energy (MeV)

48-Cd-111

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Radionuclide Production Cross Section
(t, γ)

48-Cd-111



25

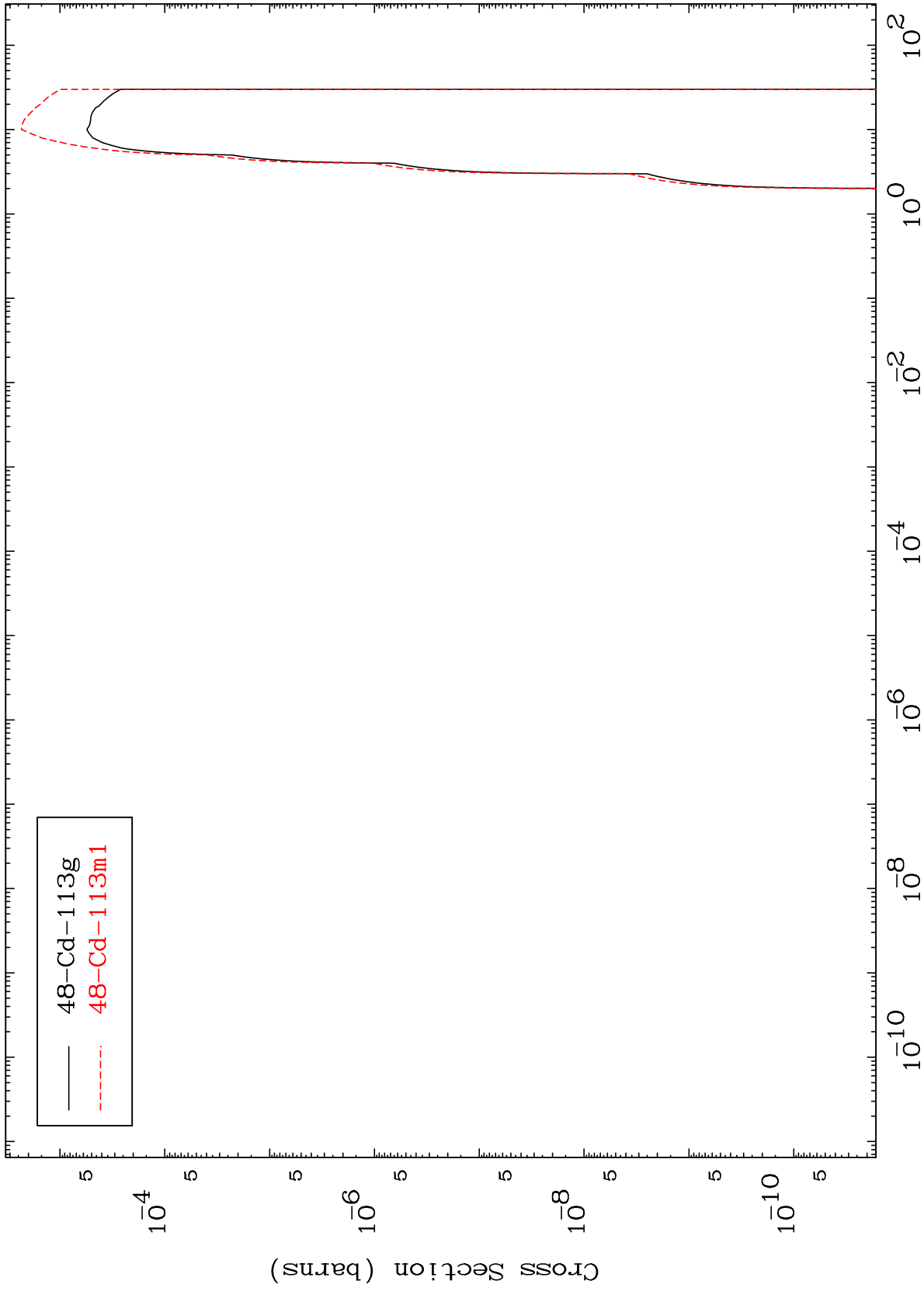
Incident Energy (MeV)

48-Cd-111

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(t,p)
Radionuclide Production Cross Section

48-Cd-111



26

Incident Energy (MeV)

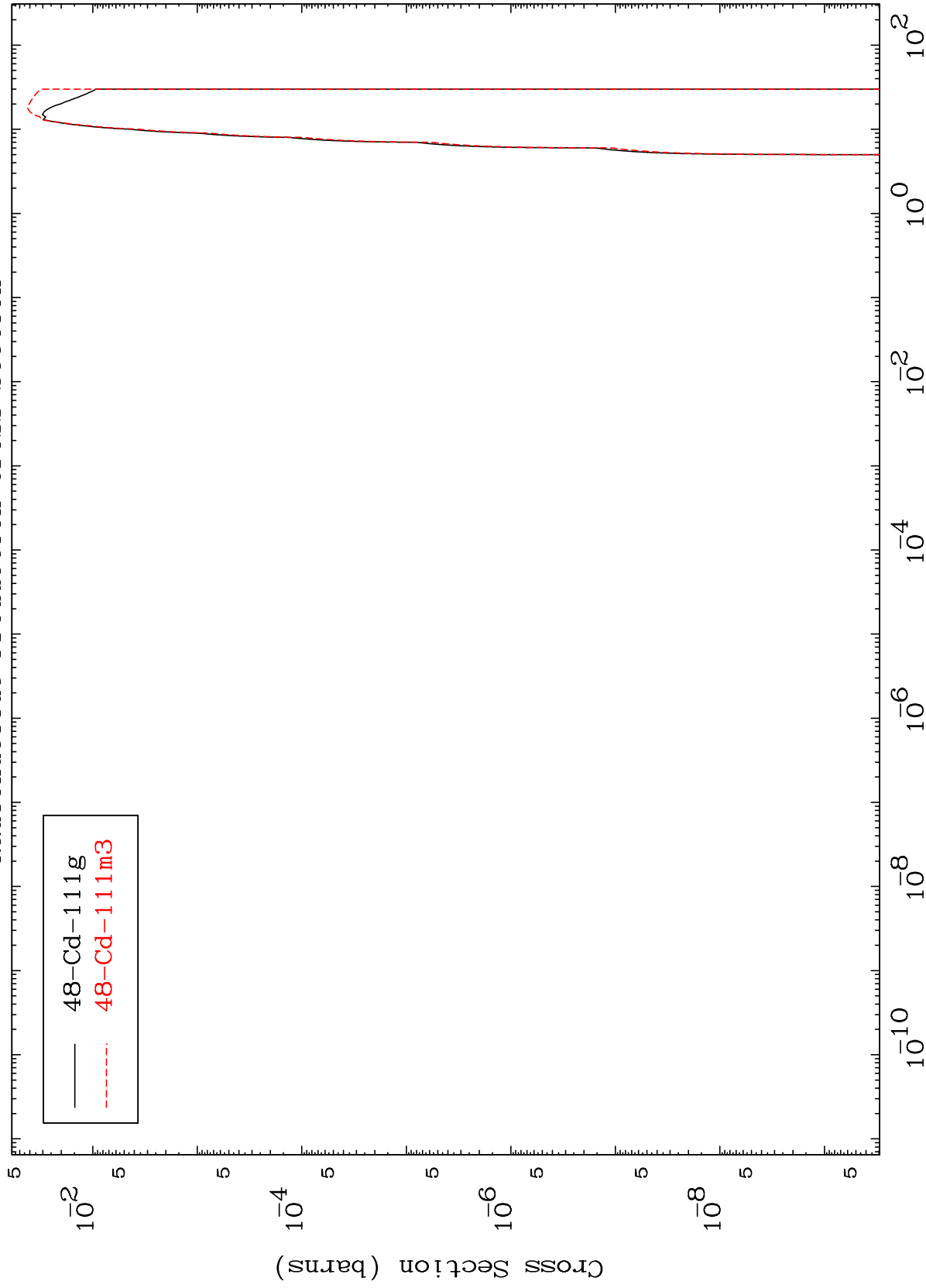
48-Cd-111

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(t,t)

48-Cd-111

Radionuclide Production Cross Section



27

Incident Energy (MeV)

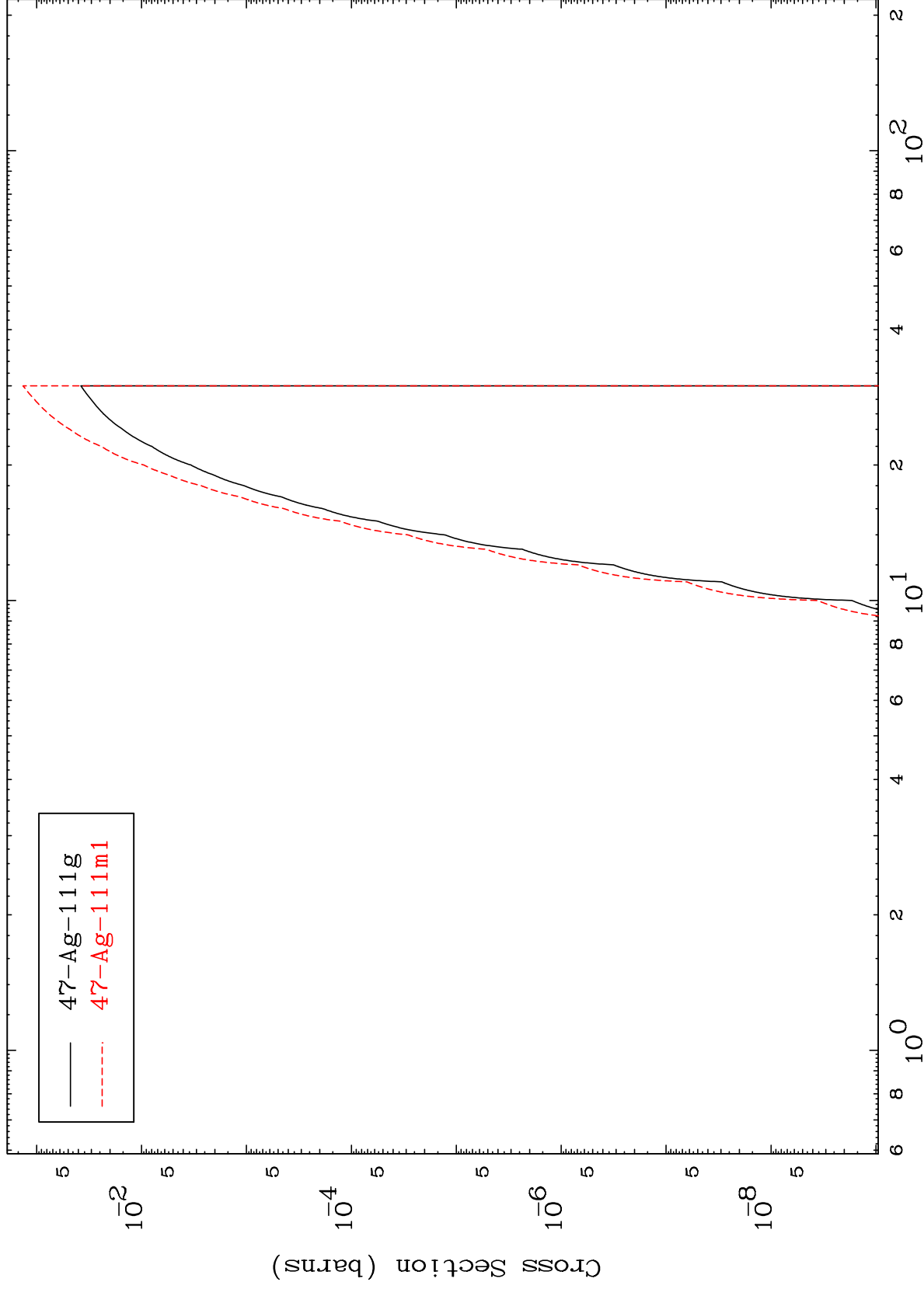
48-Cd-111

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(t,He-3)

48-Cd-111

Radionuclide Production Cross Section



28

Incident Energy (MeV)

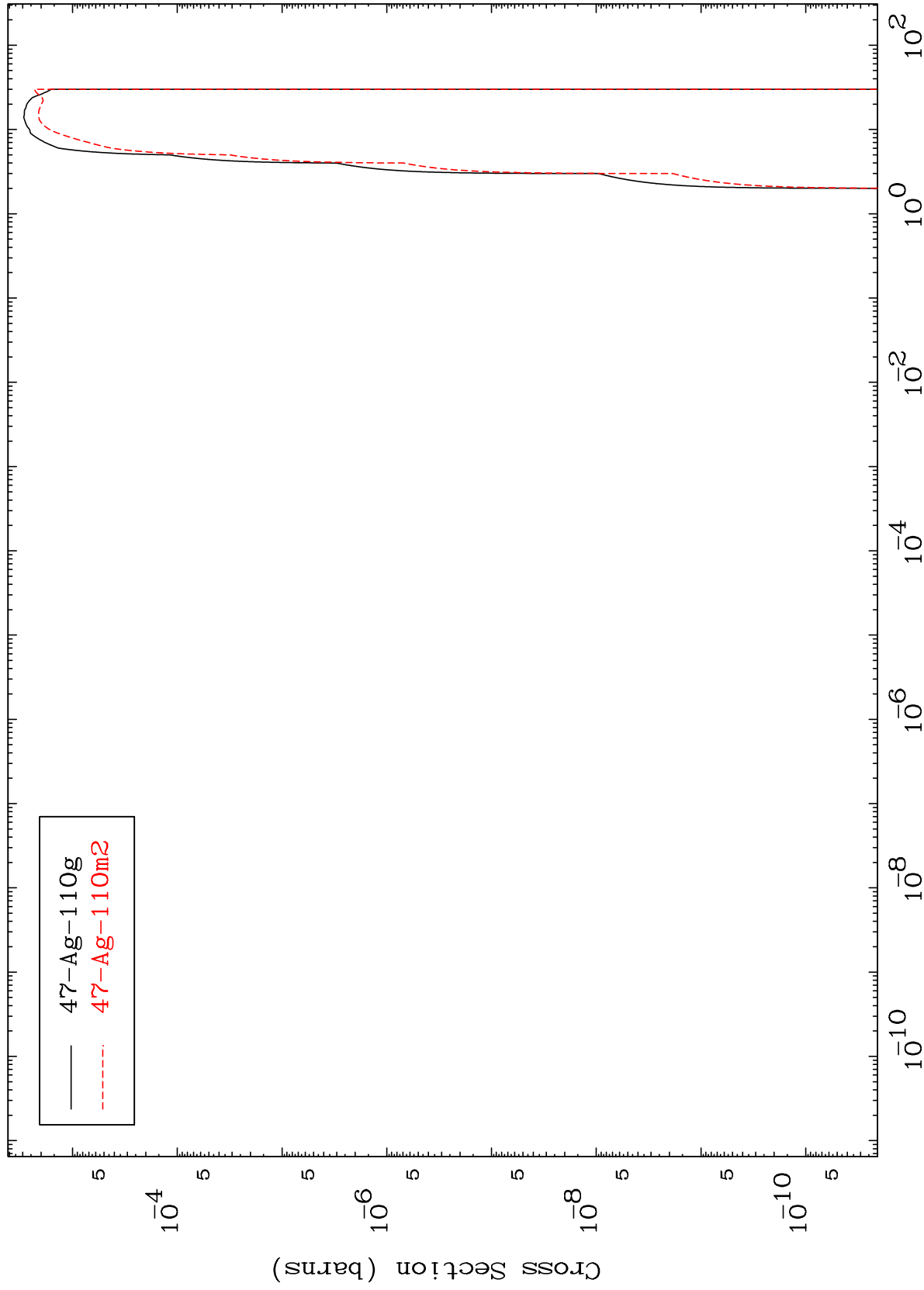
48-Cd-111

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(t, α)

48-Cd-111

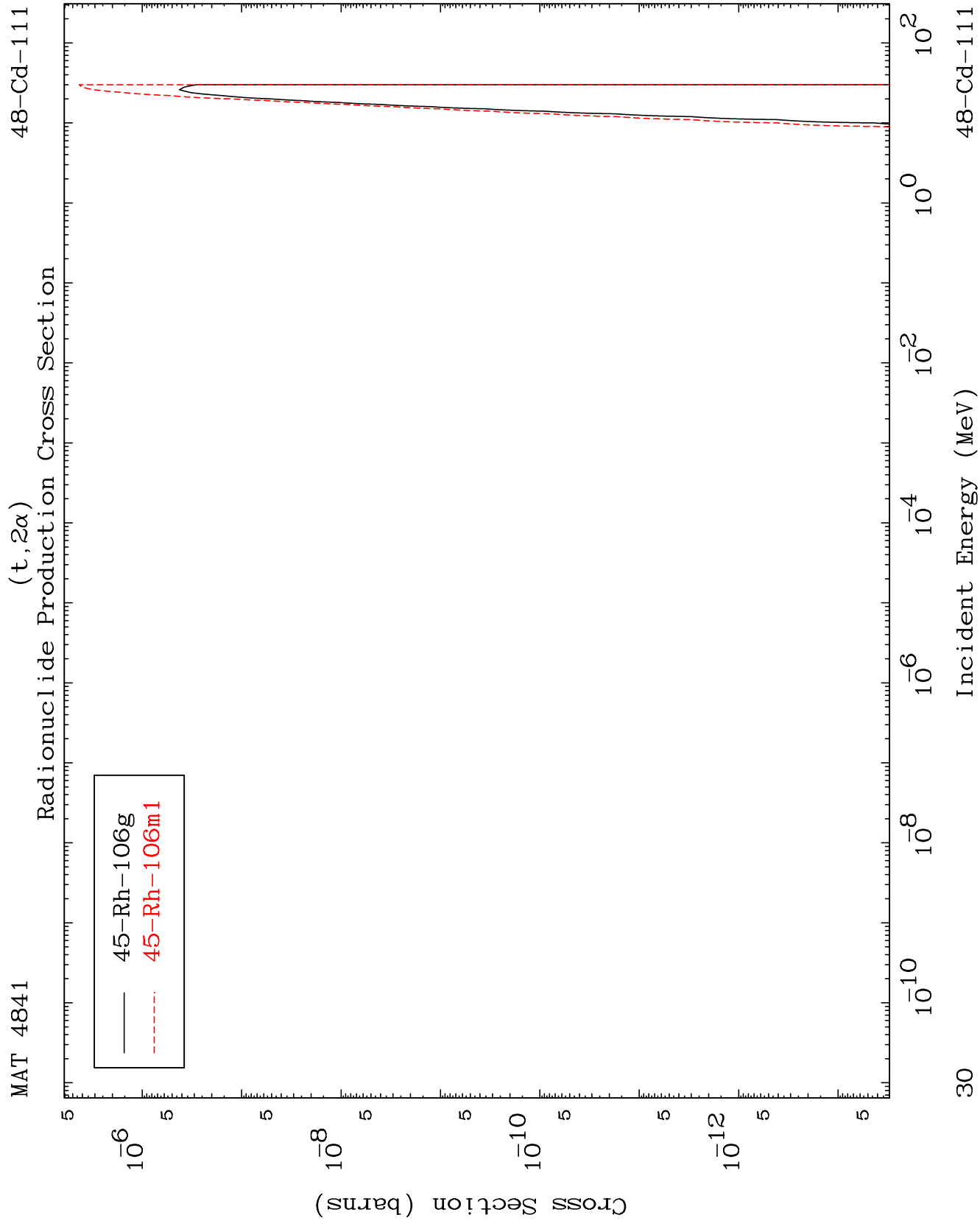
Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-111

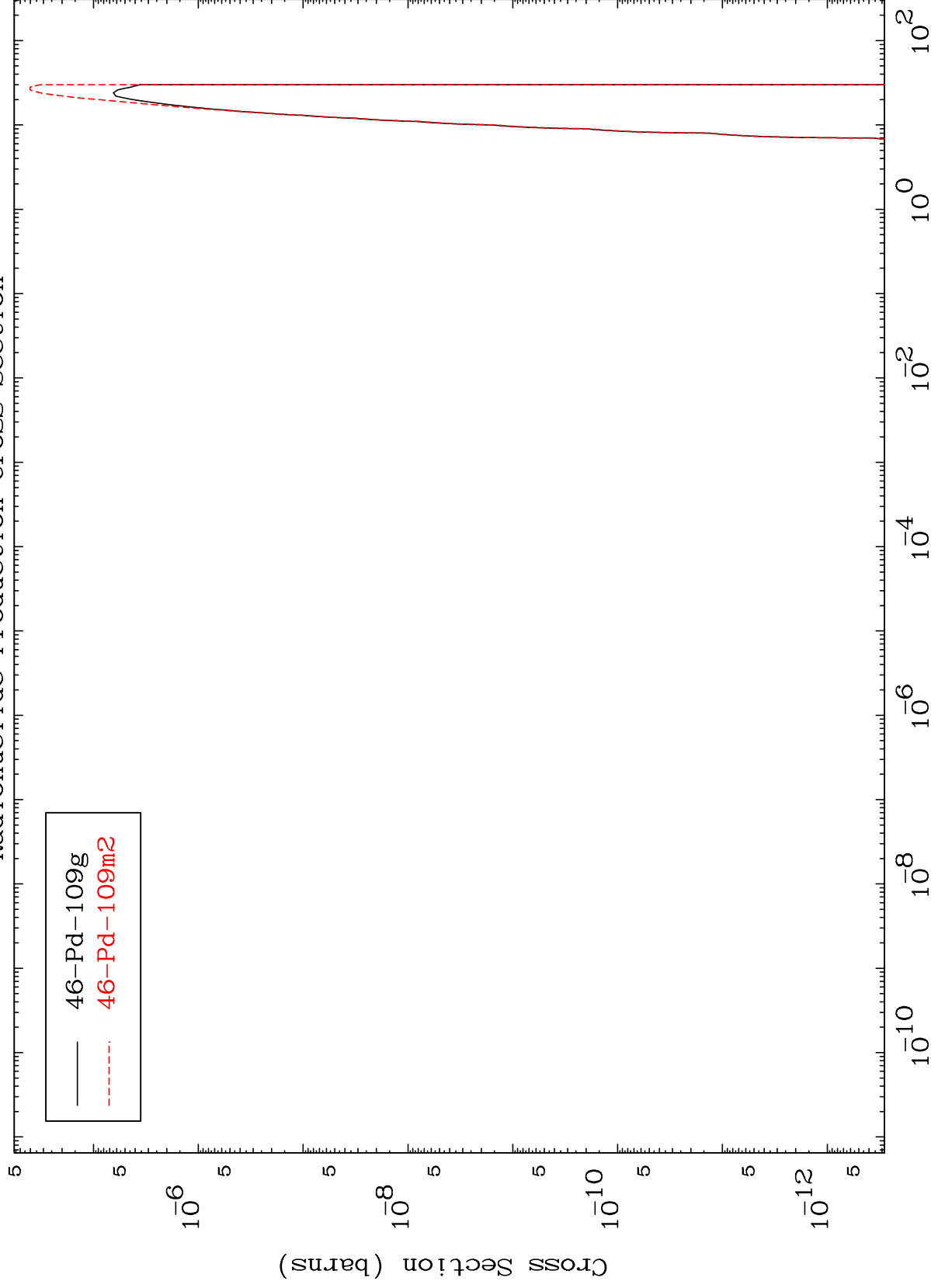


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(t,p) α

48-Cd-111

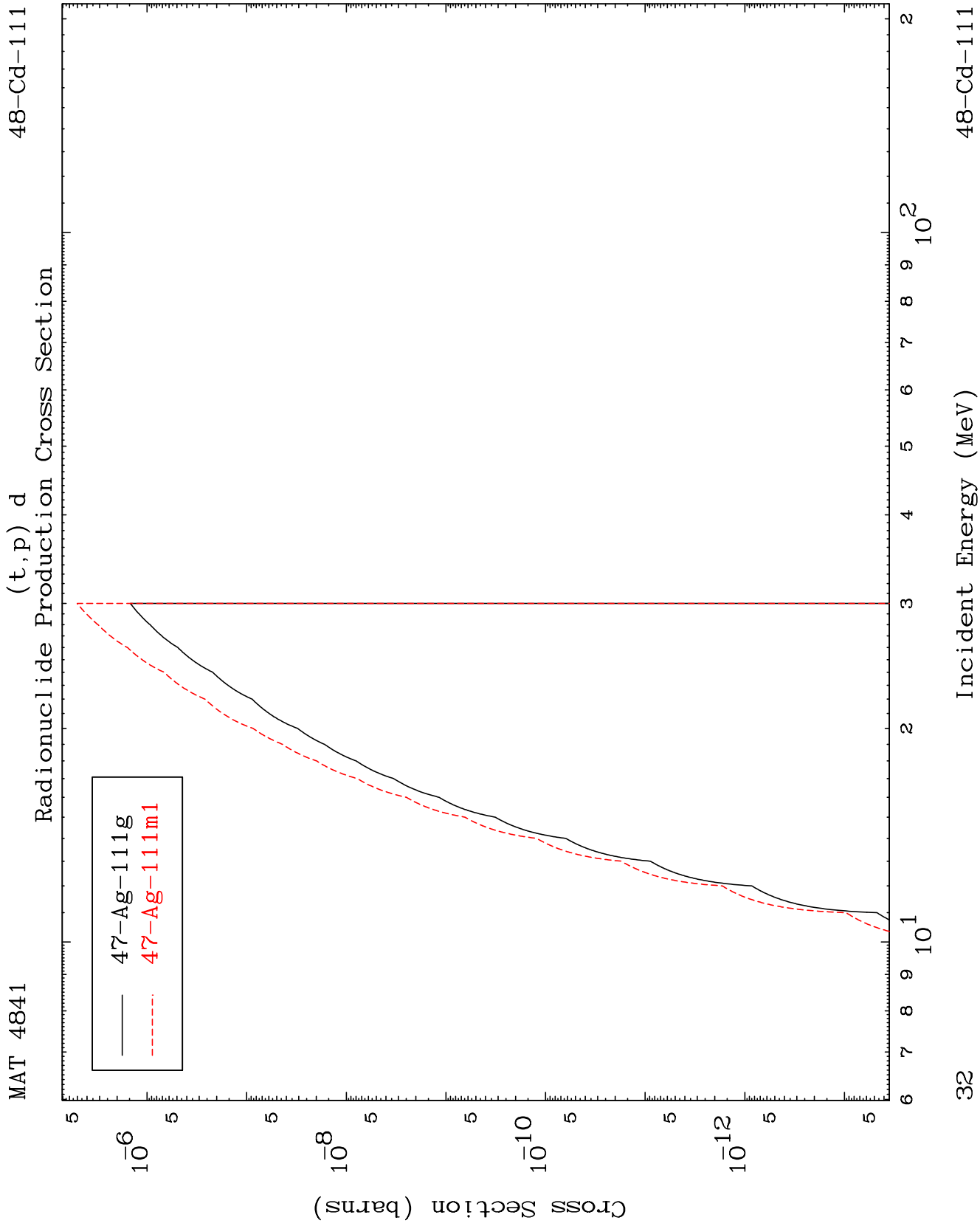
Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-111

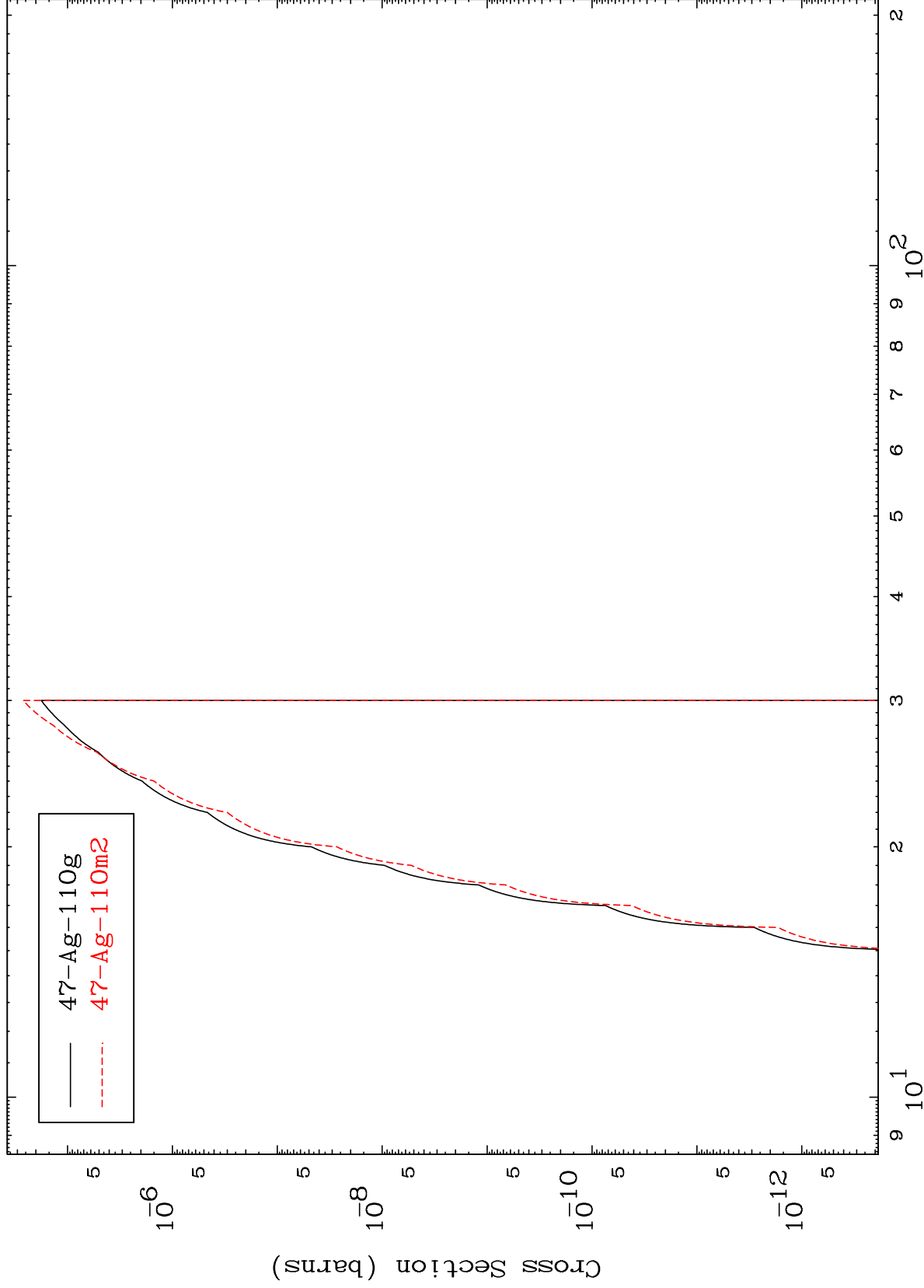


MAT 4841

(t,p) t

48-Cd-111

Radionuclide Production Cross Section



33

Incident Energy (MeV)

48-Cd-111