

Program EVALPLOT
(Version 2018-1)

by

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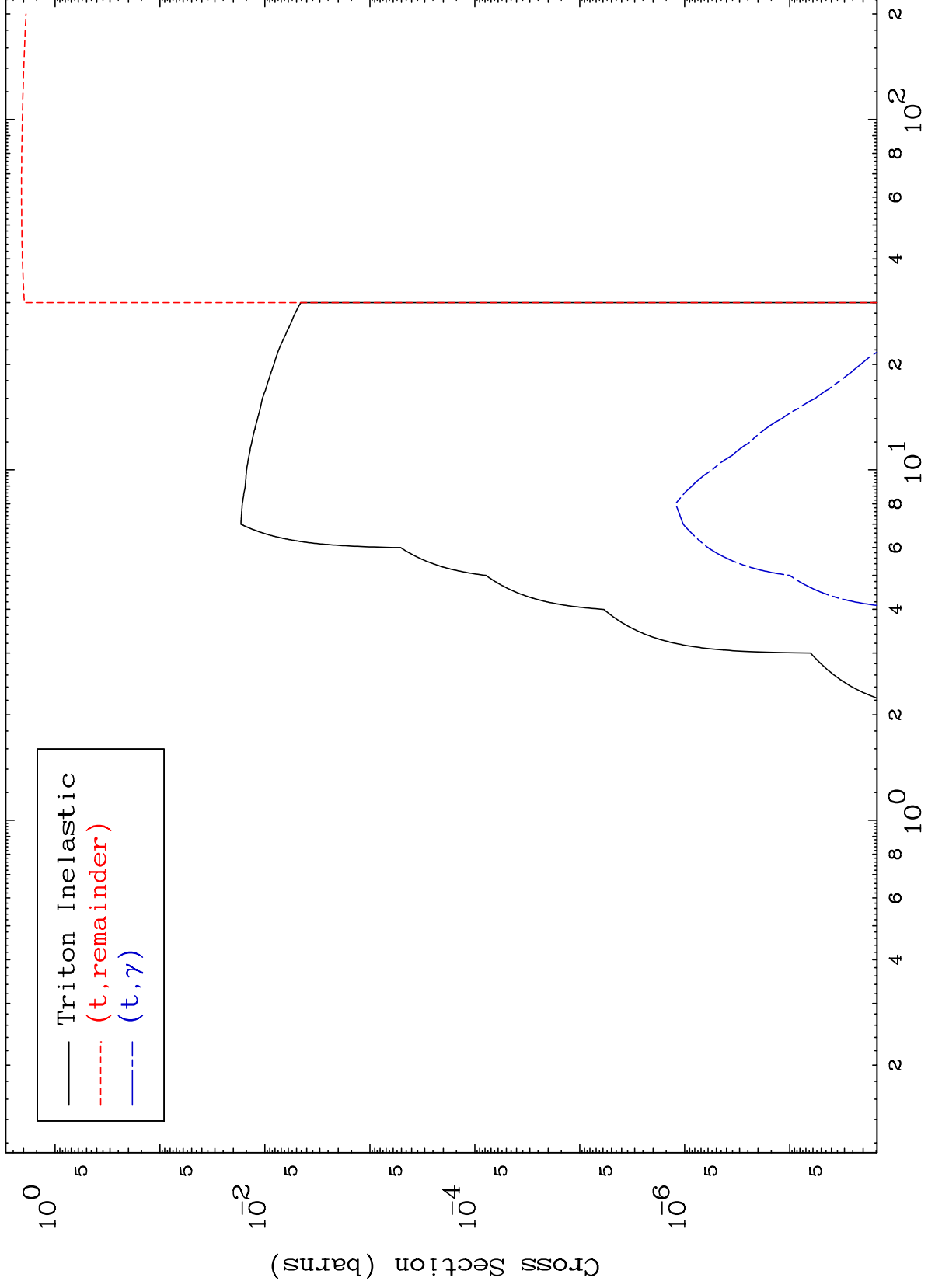
Press Mouse Button to Start

MAT 4867

Triton Major

48-Cd-120

0 Kelvin Cross Sections

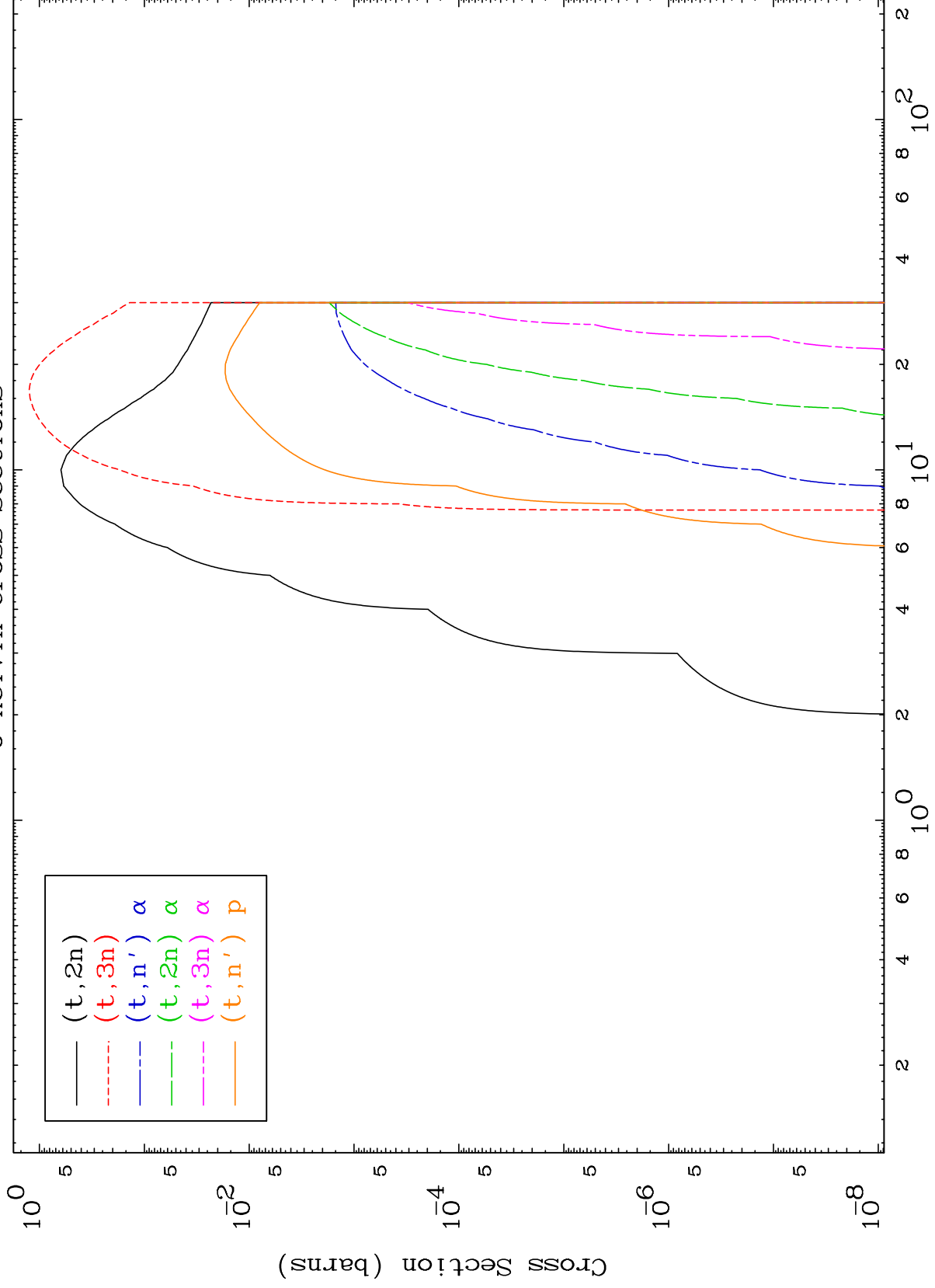


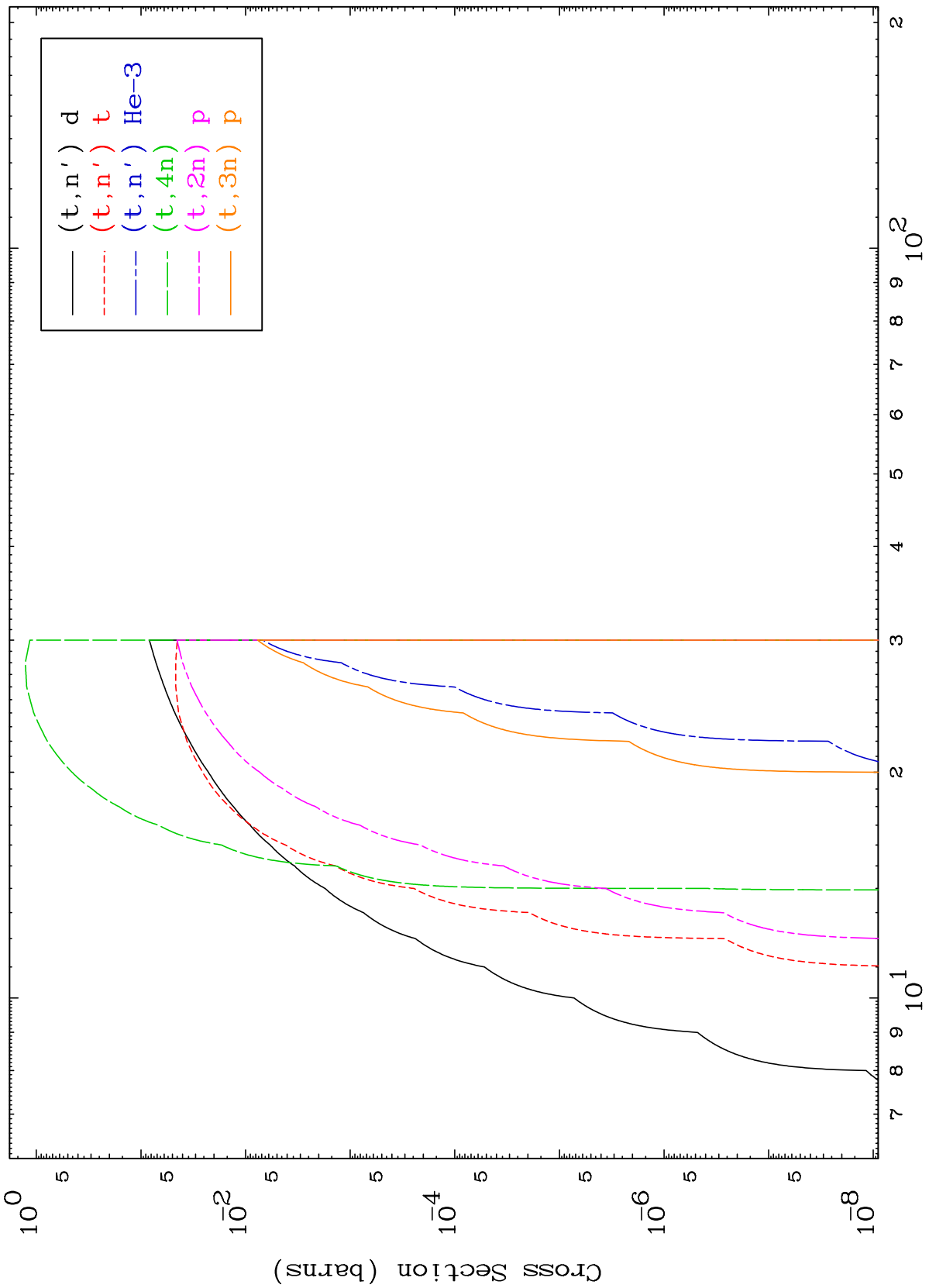
Legend:
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 4867

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-120

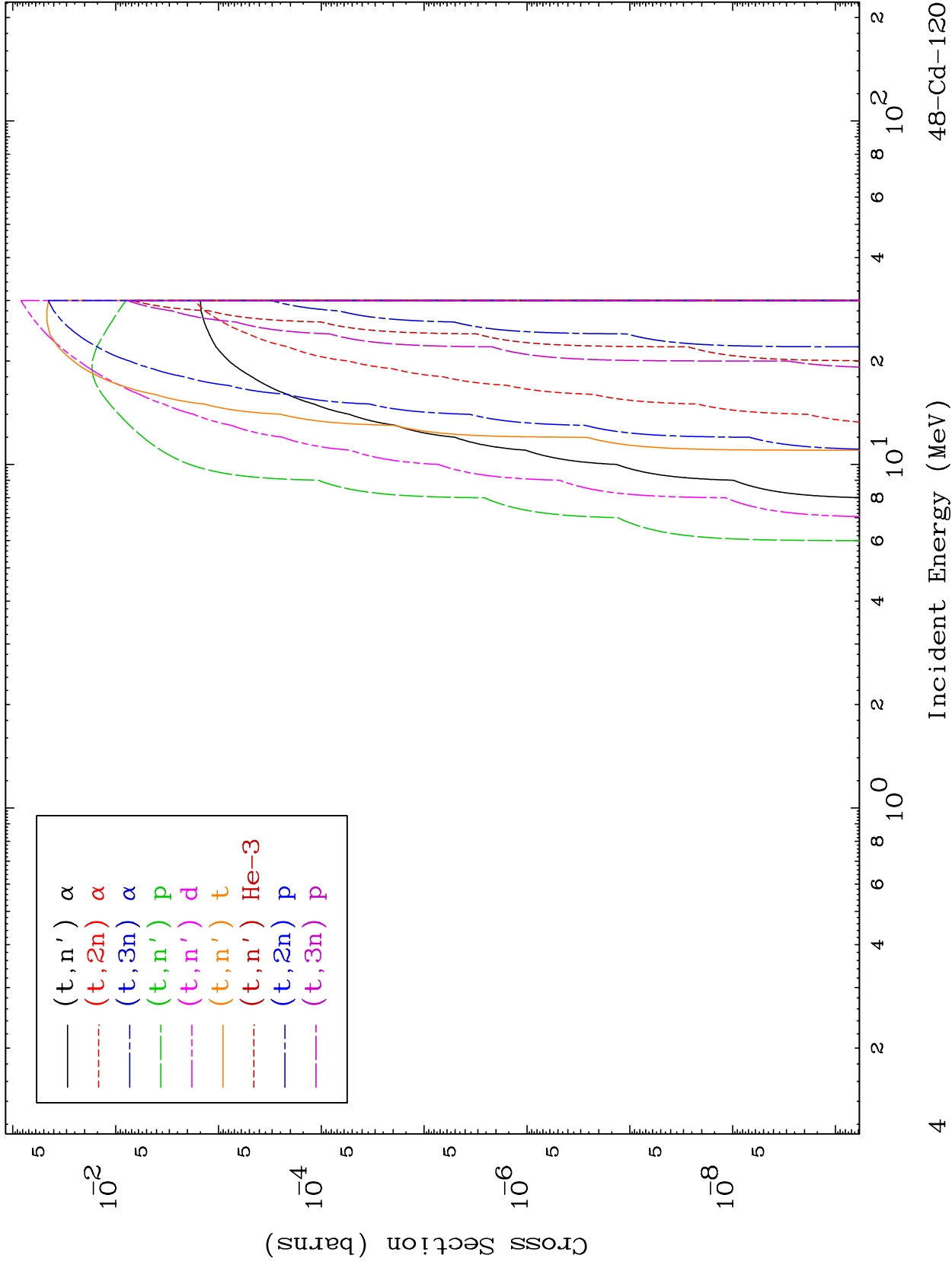




MAT 4867

Triton Charged Particle
0 Kelvin Cross Sections

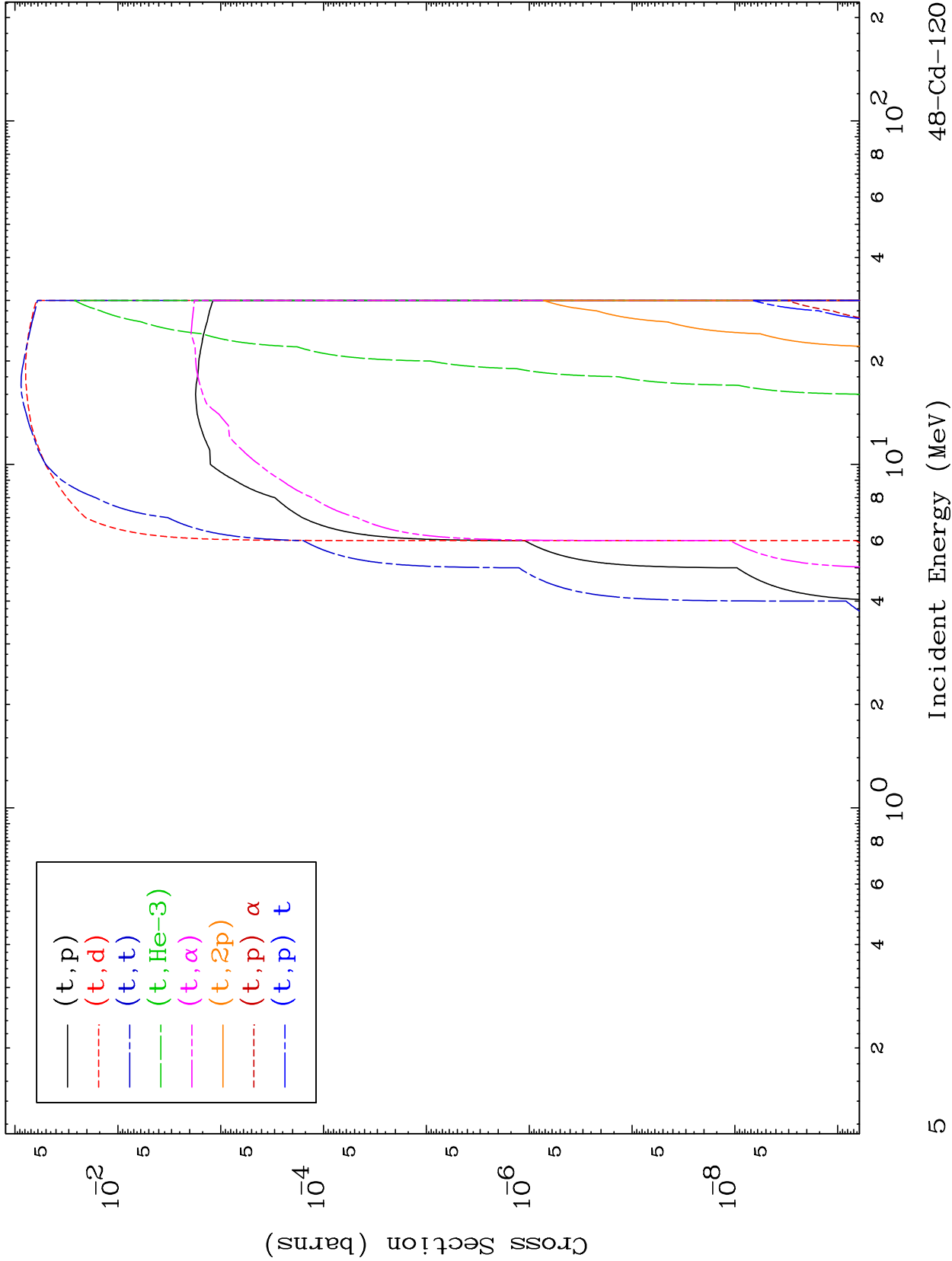
48-Cd-120



MAT 4867

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-120

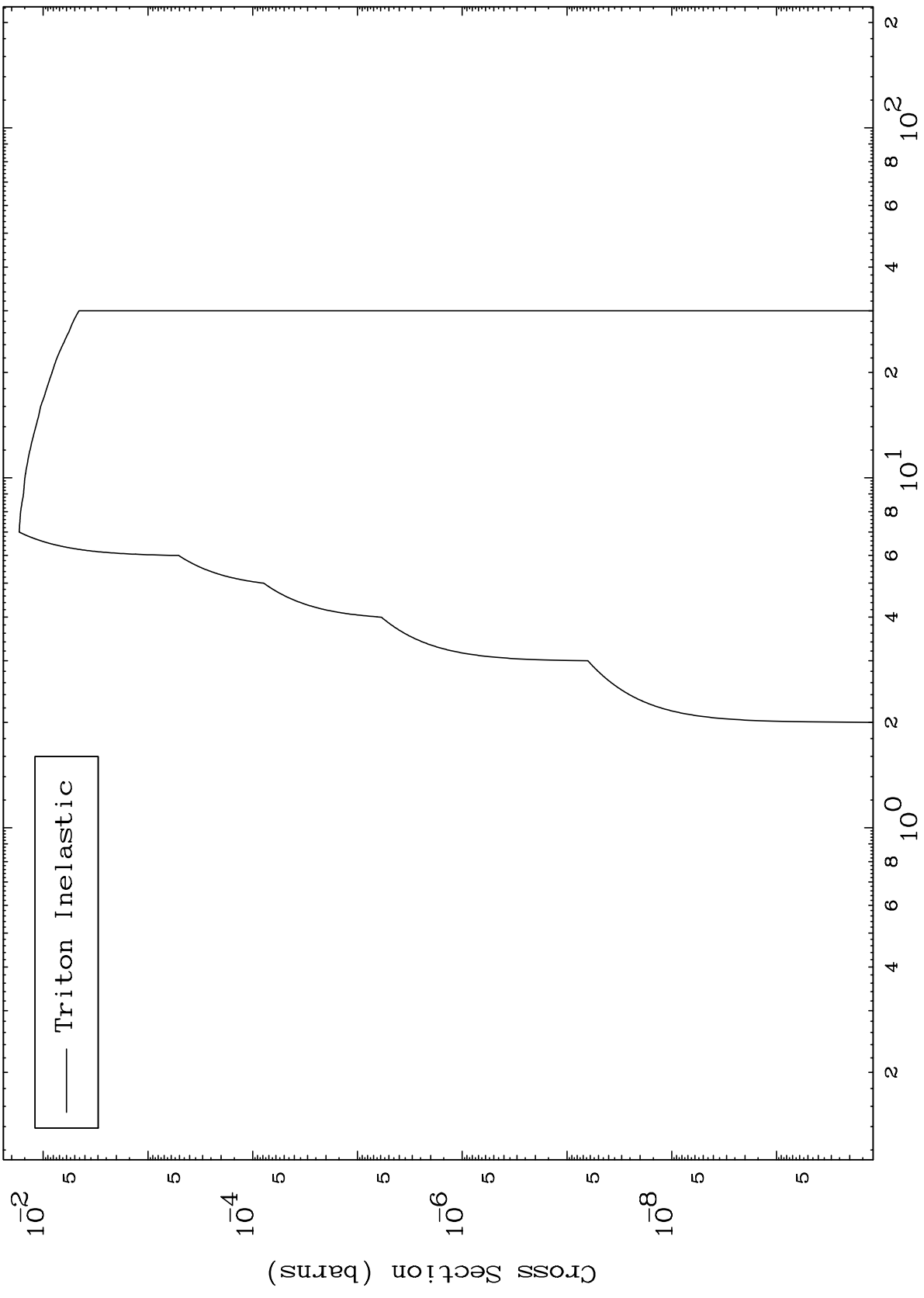


MAT 4867

(t, n') Level

48-Cd-120

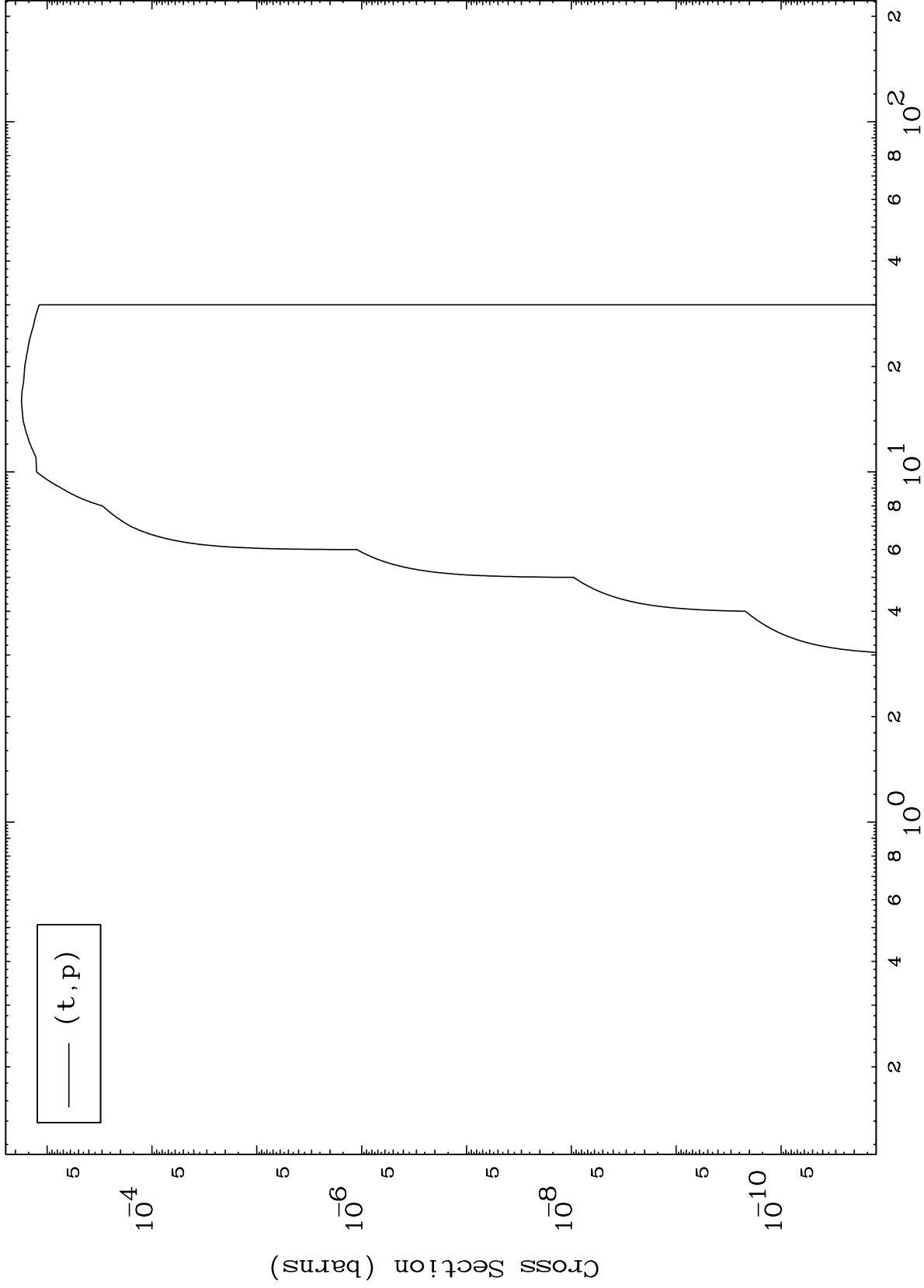
0 Kelvin Cross Sections



MAT 4867

(t,p) Levels
0 Kelvin Cross Sections

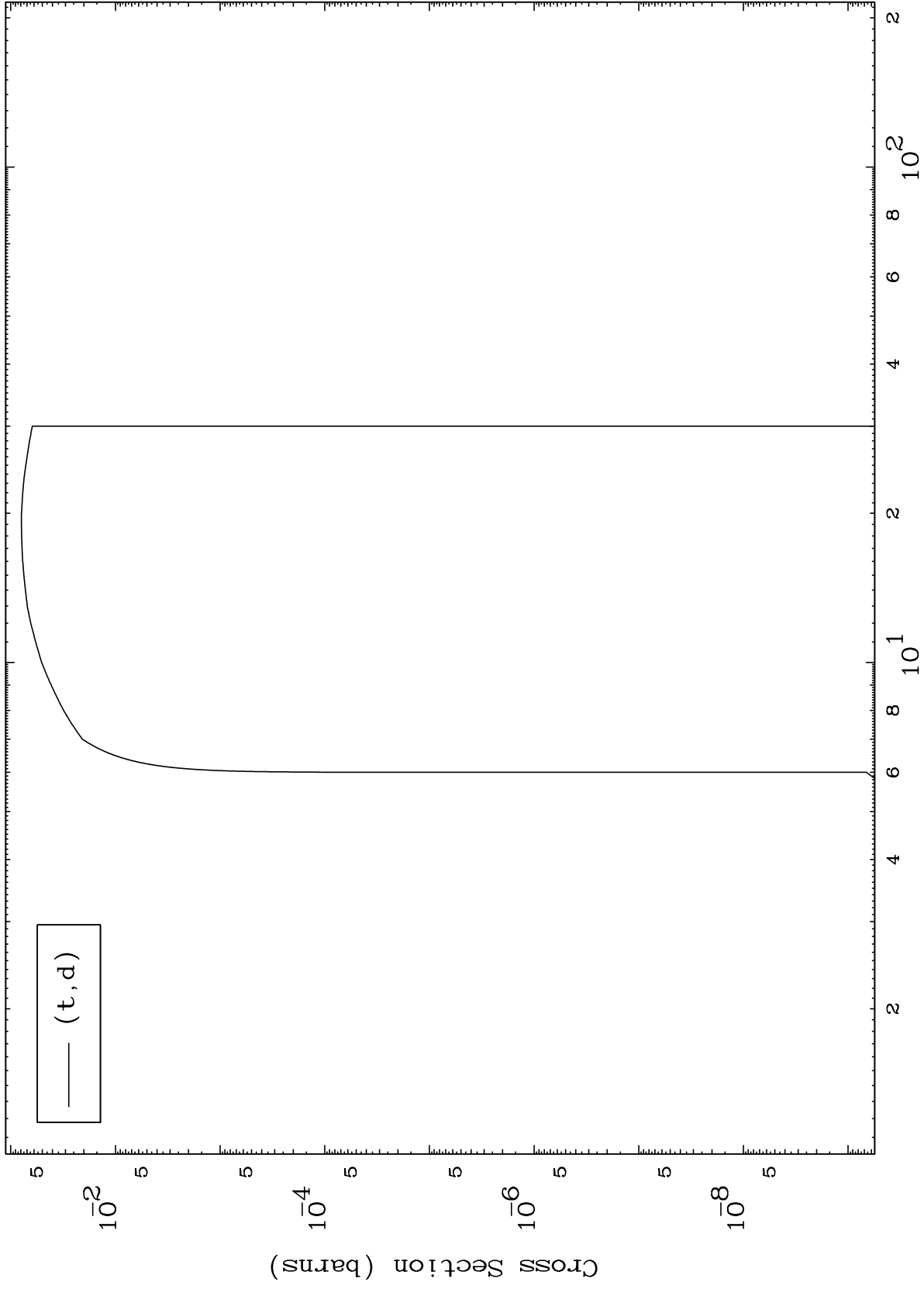
48-Cd-120



MAT 4867

(t,d) Levels
0 Kelvin Cross Sections

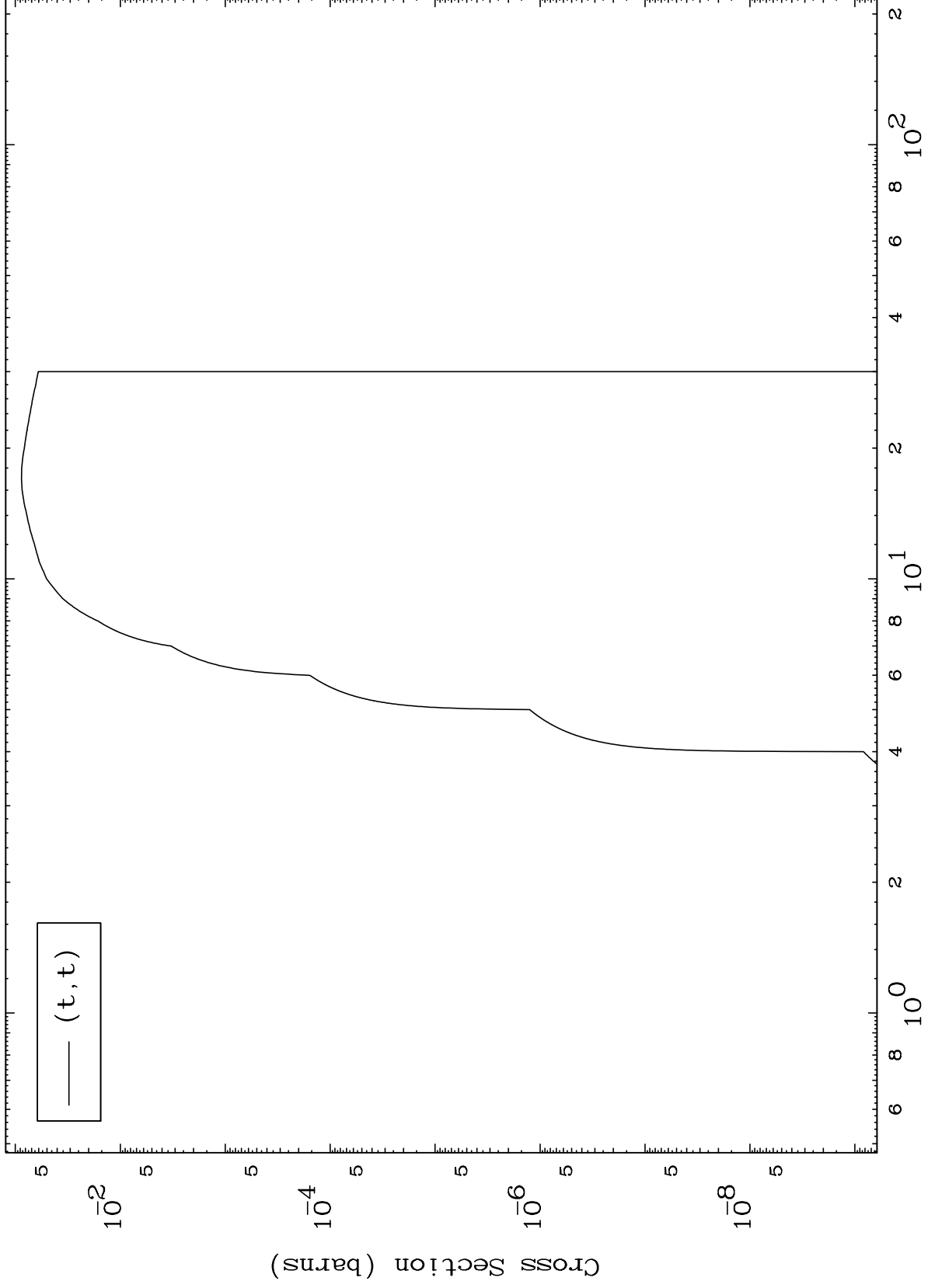
48-Cd-120



MAT 4867

(t, t) Levels
0 Kelvin Cross Sections

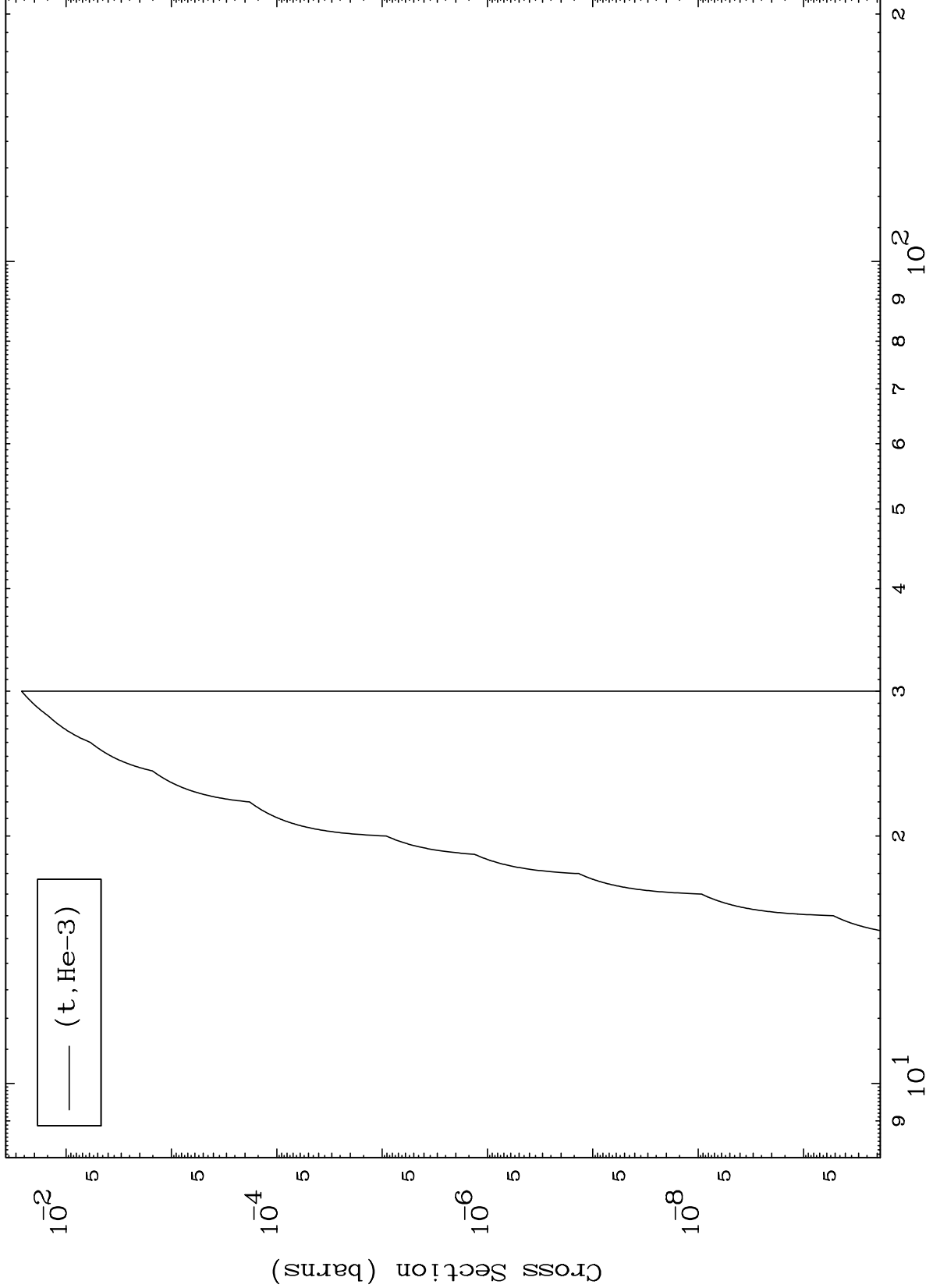
48-Cd-120



MAT 4867

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-120



10

Incident Energy (MeV)

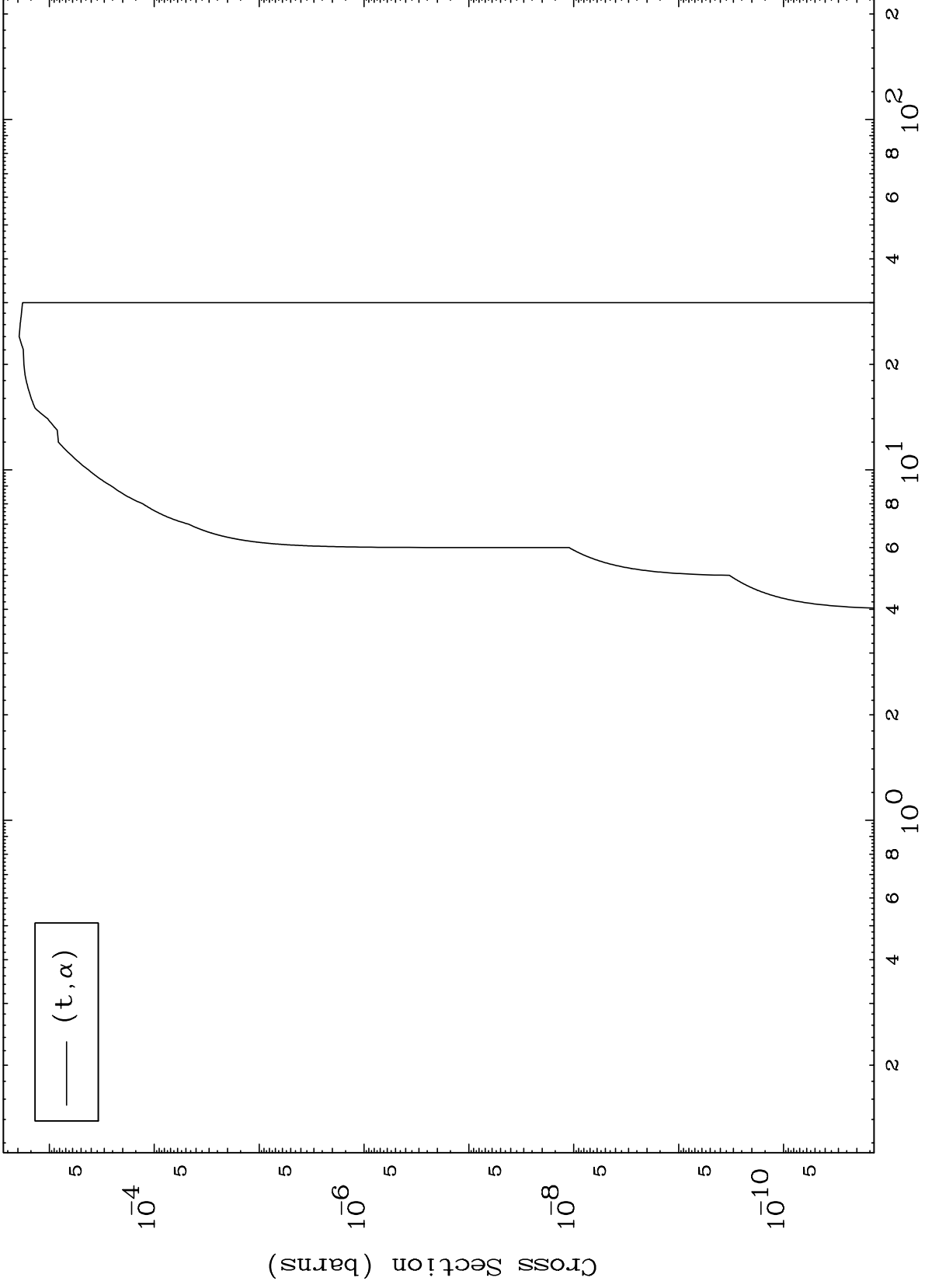
48-Cd-120

MAT 4867

(t, α) Levels

48-Cd-120

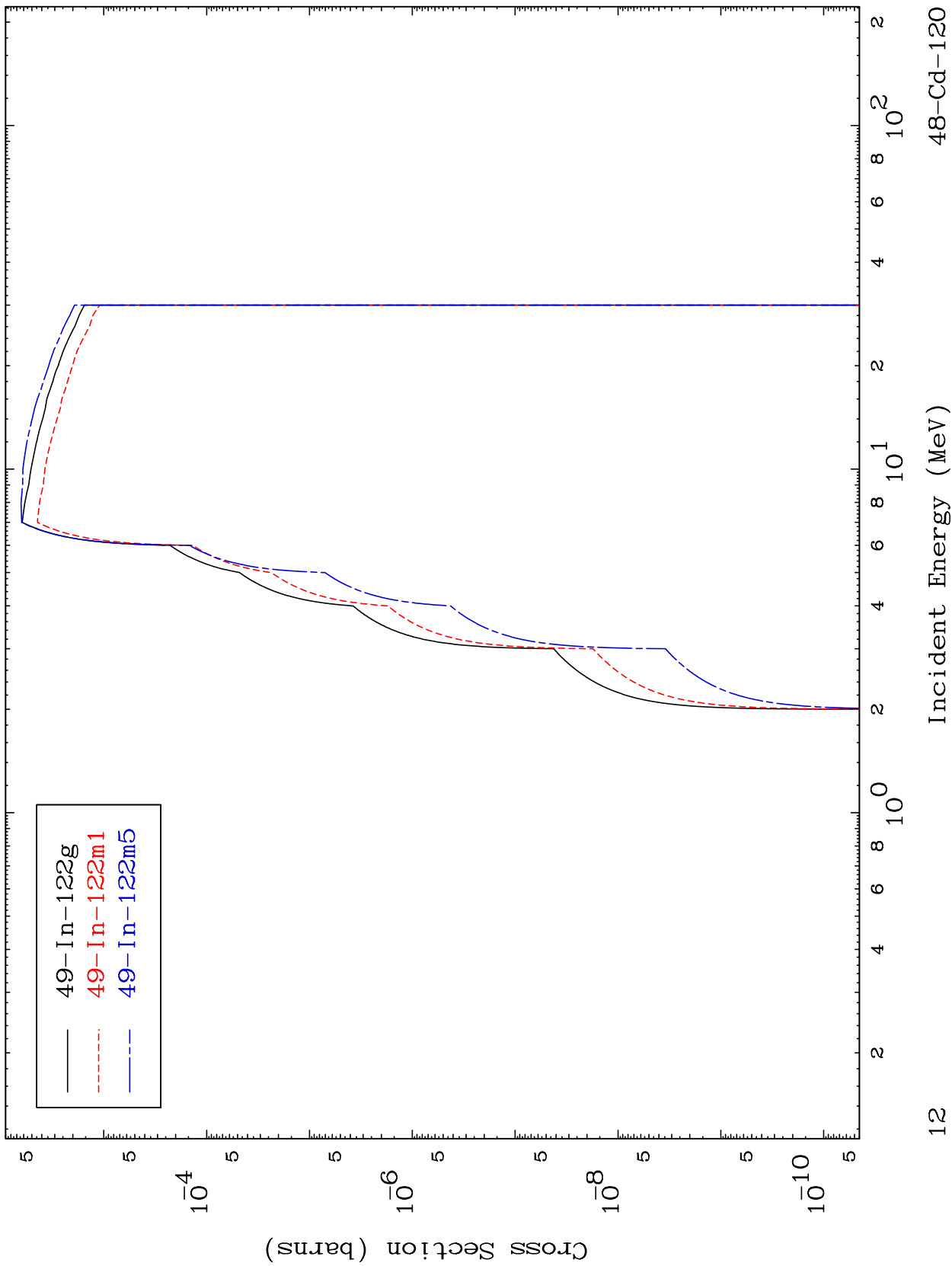
0 Kelvin Cross Sections



MAT 4867

48-Cd-120

Triton Inelastic
Radionuclide Production Cross Section

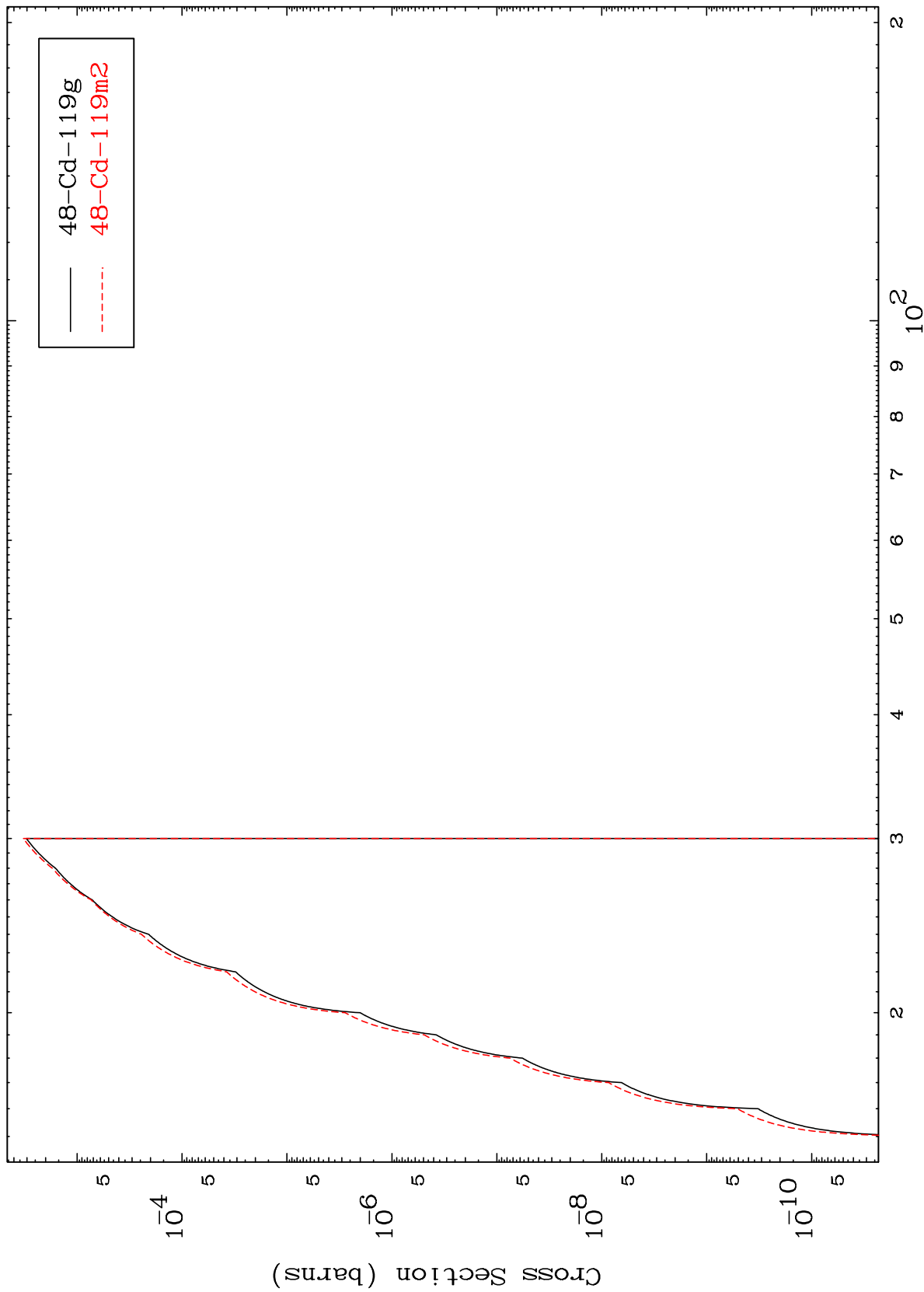


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(t,2n) d

48-Cd-120

Radionuclide Production Cross Section



13

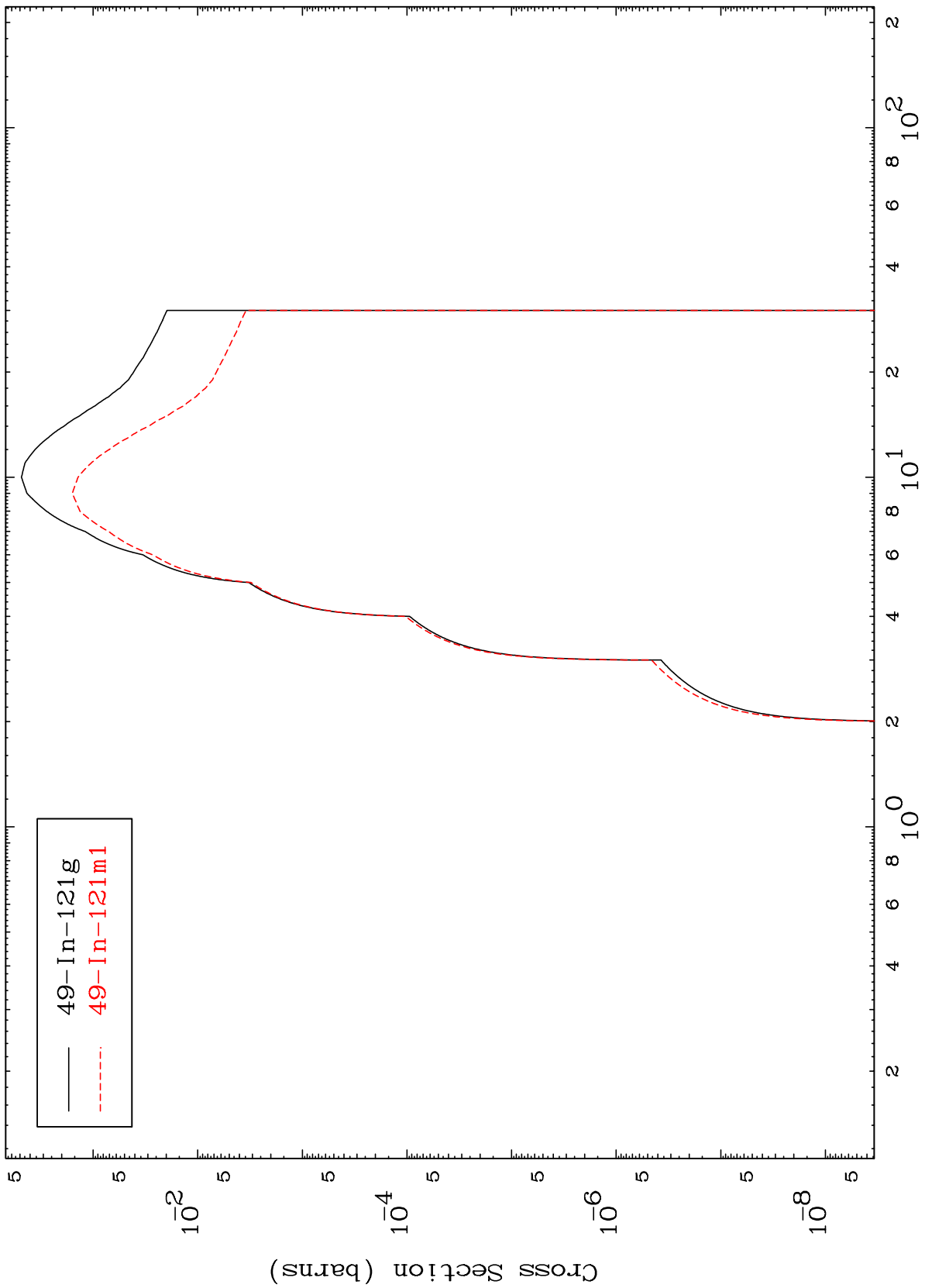
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(t,2n)
Radionuclide Production Cross Section



48-Cd-120

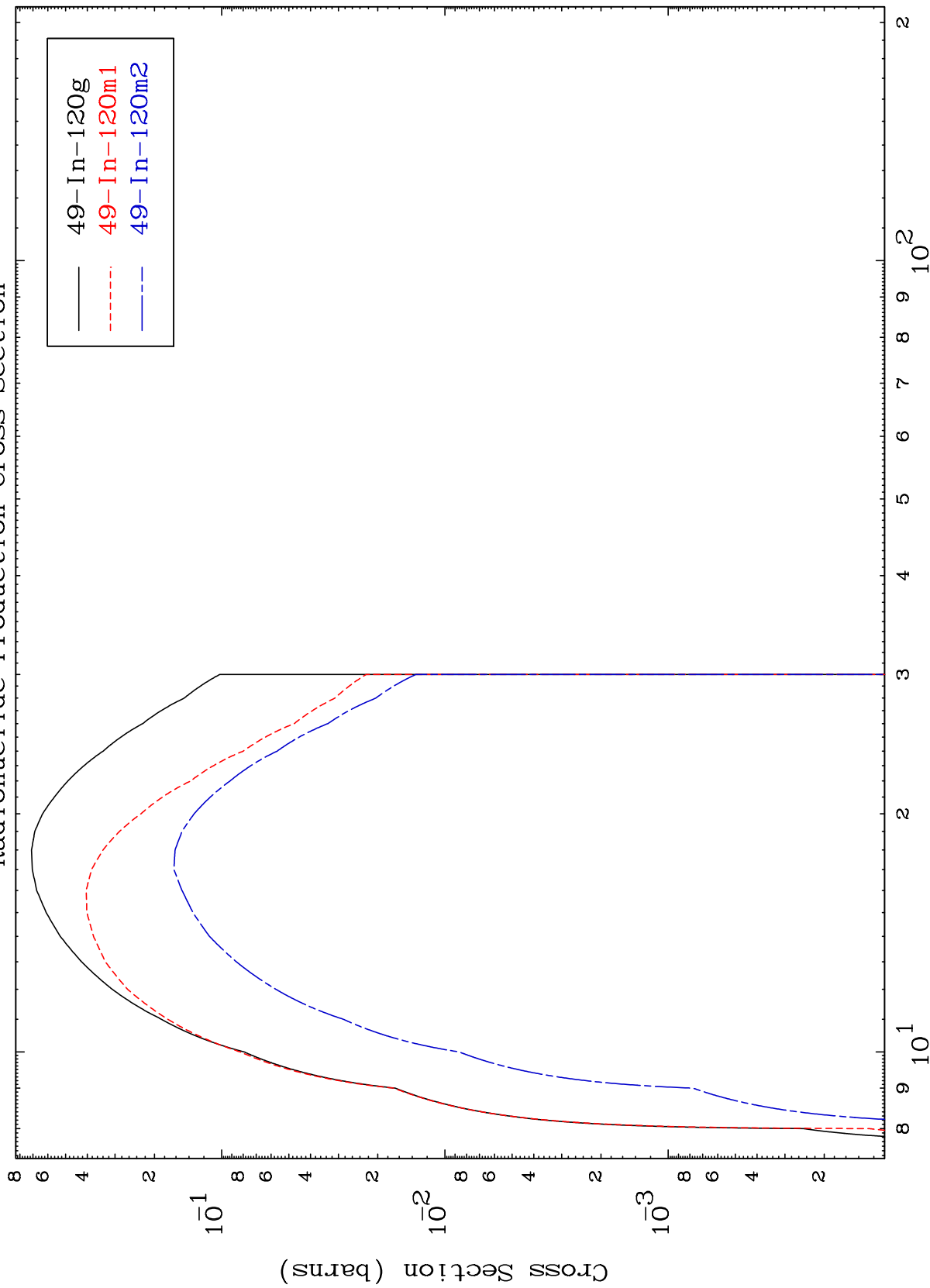
Incident Energy (MeV)

14

MAT 4867

48-Cd-120

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

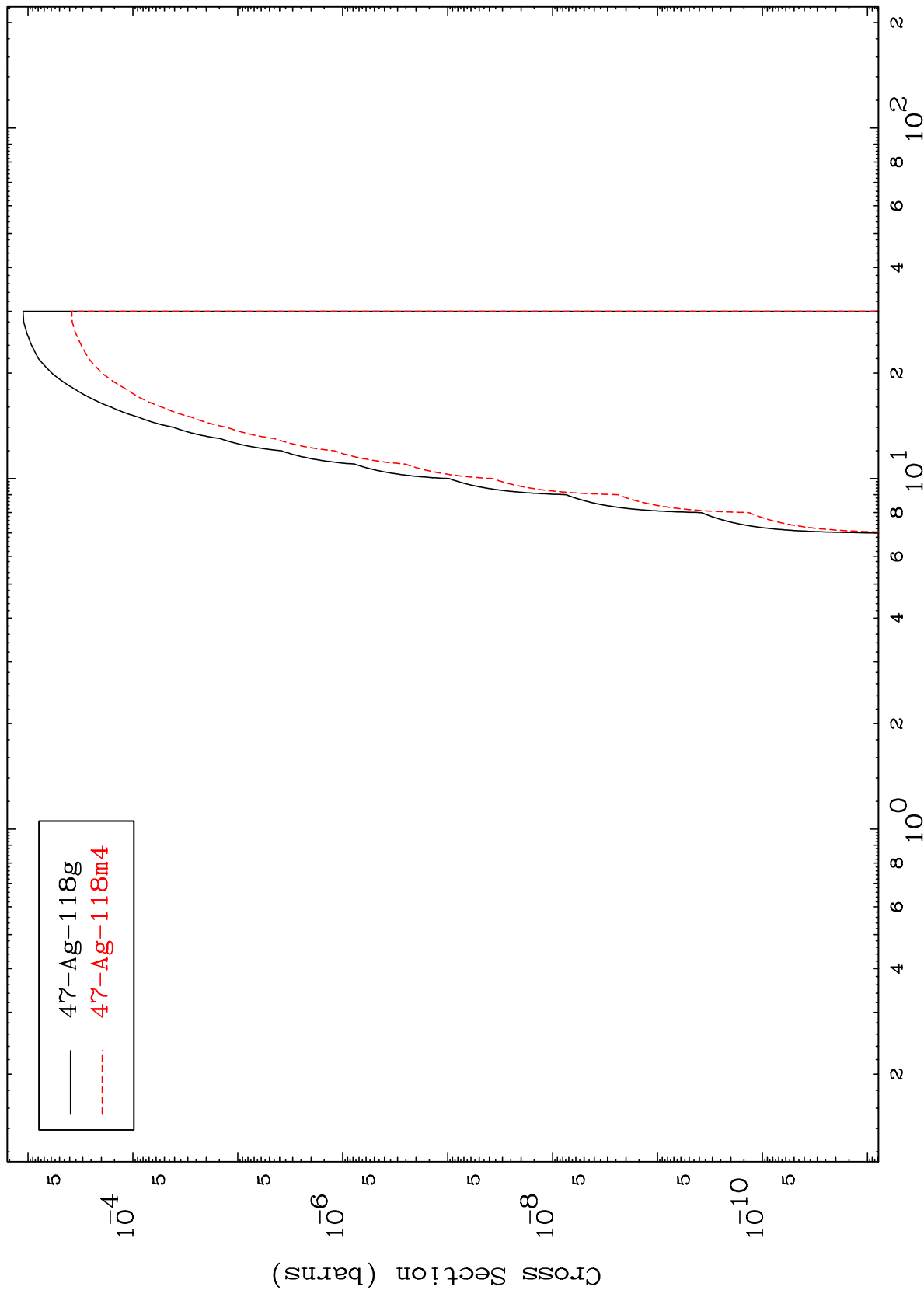
48-Cd-120

MAT 4867

(t,n') α

48-Cd-120

Radionuclide Production Cross Section



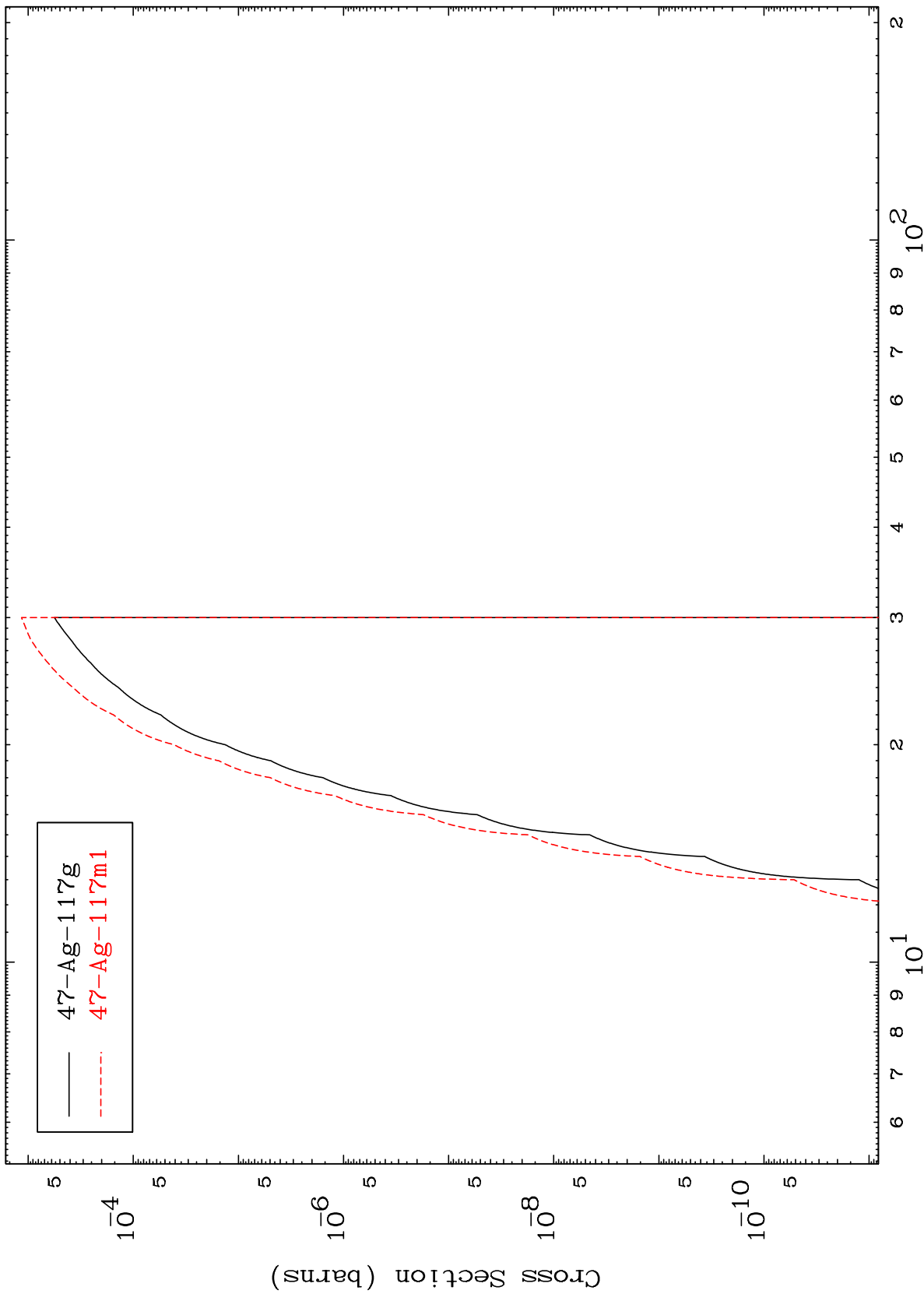
— 47-Ag-118g
- - - 47-Ag-118m4

MAT 4867

(t,2n) α

48-Cd-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

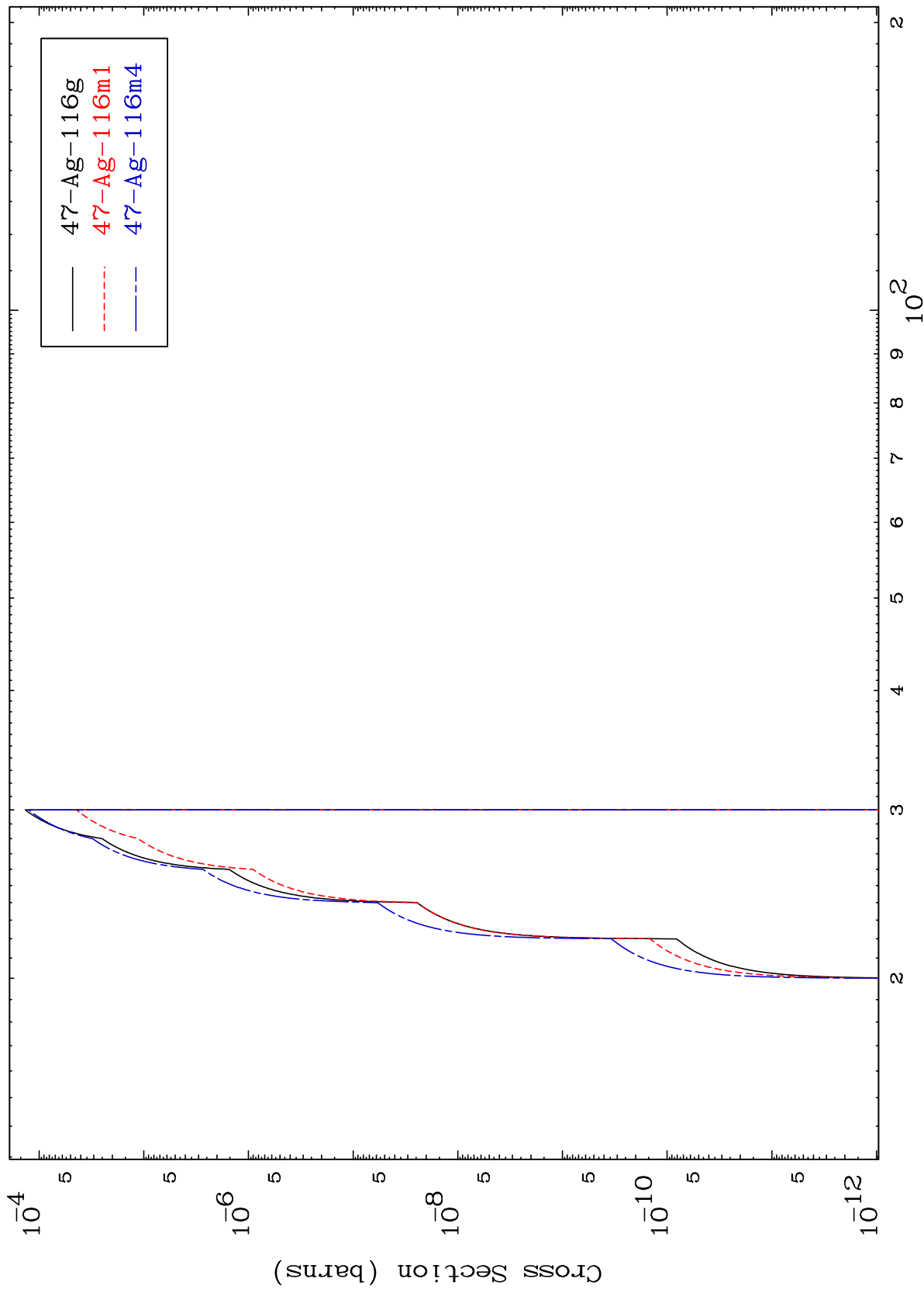
48-Cd-120

MAT 4867

(t,3n) α

48-Cd-120

Radionuclide Production Cross Section



18

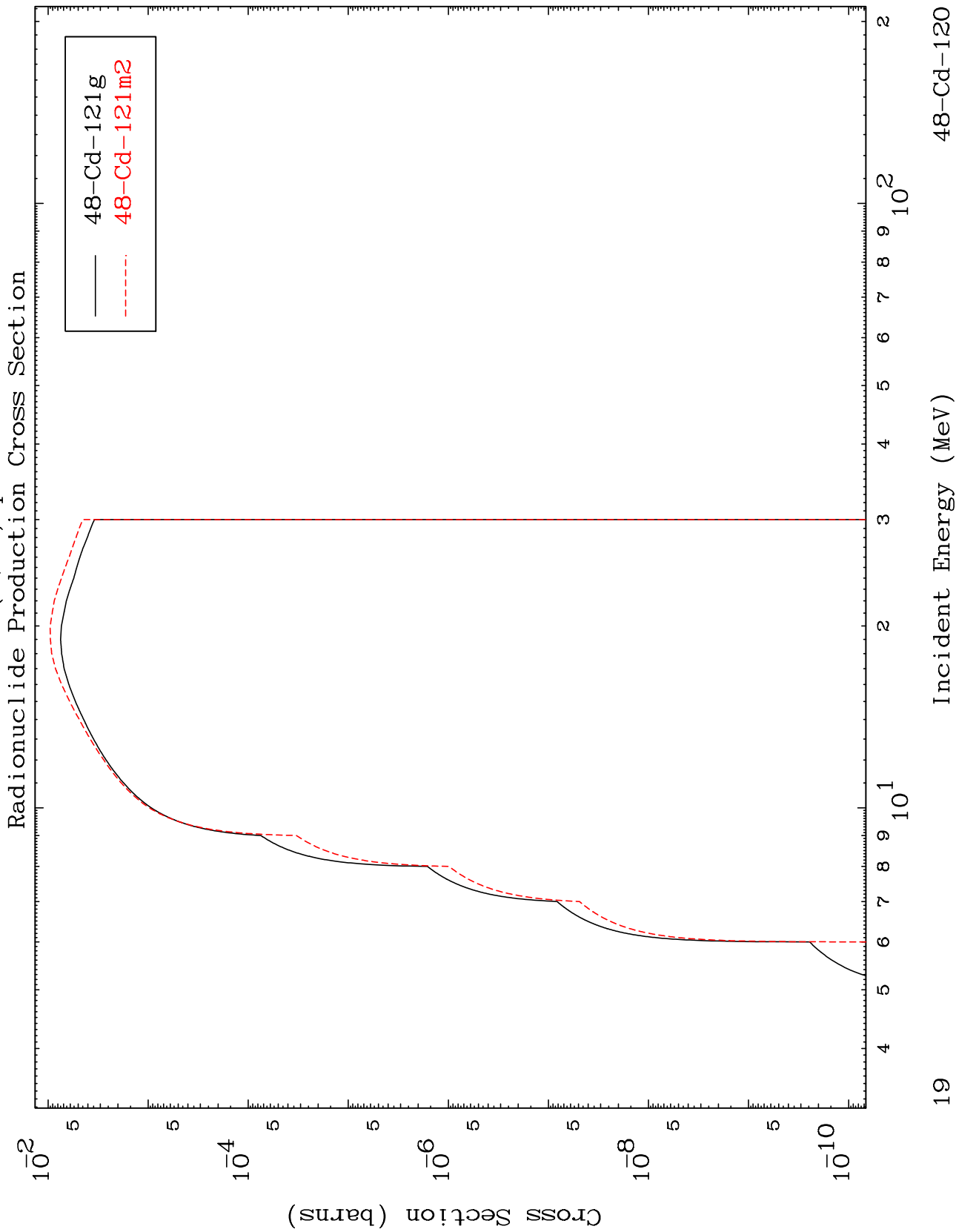
Incident Energy (MeV)

48-Cd-120

MAT 4867

(t,n') p

48-Cd-120



19

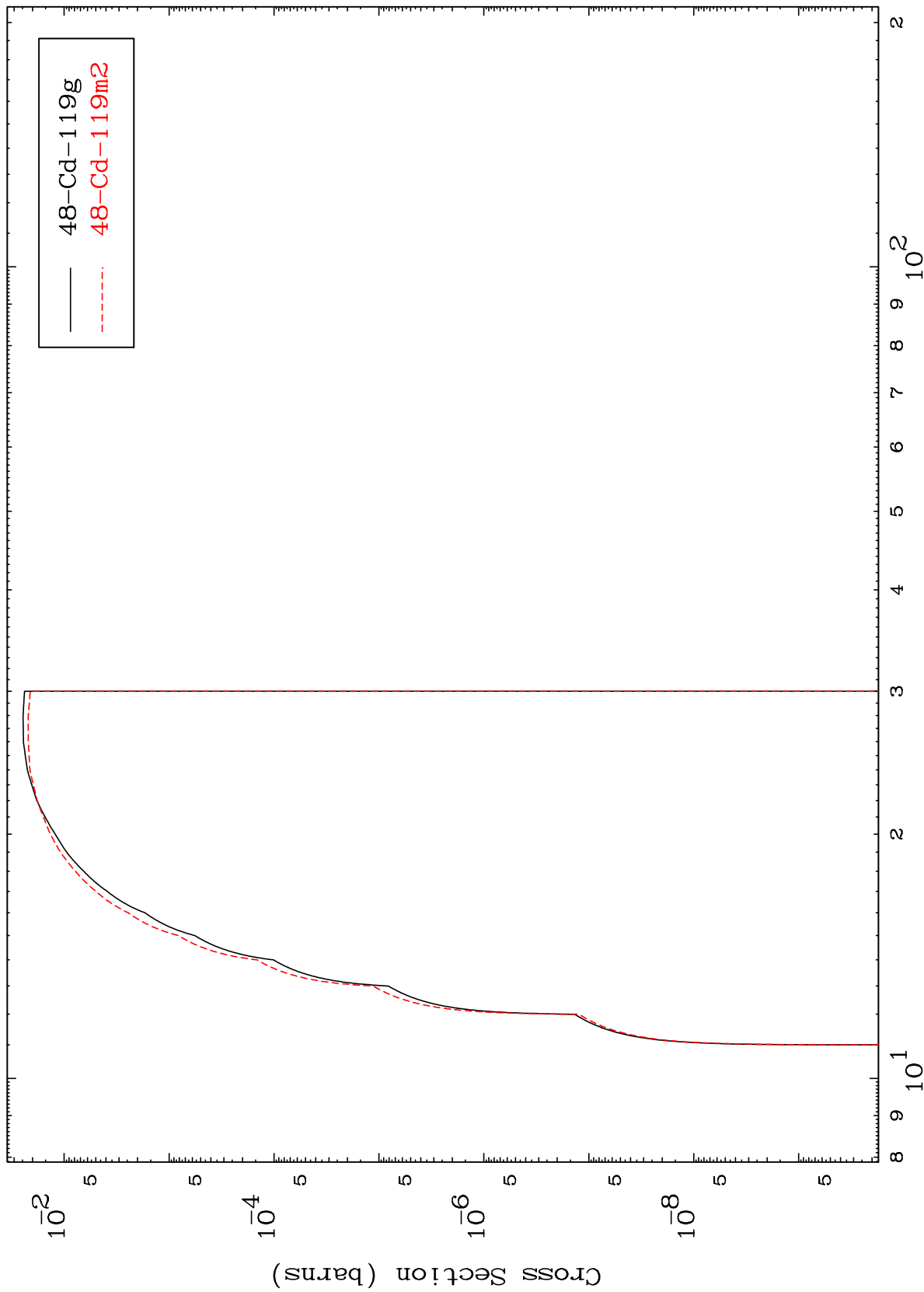
48-Cd-120

MAT 4867

(t,n') t

48-Cd-120

Radionuclide Production Cross Section



20

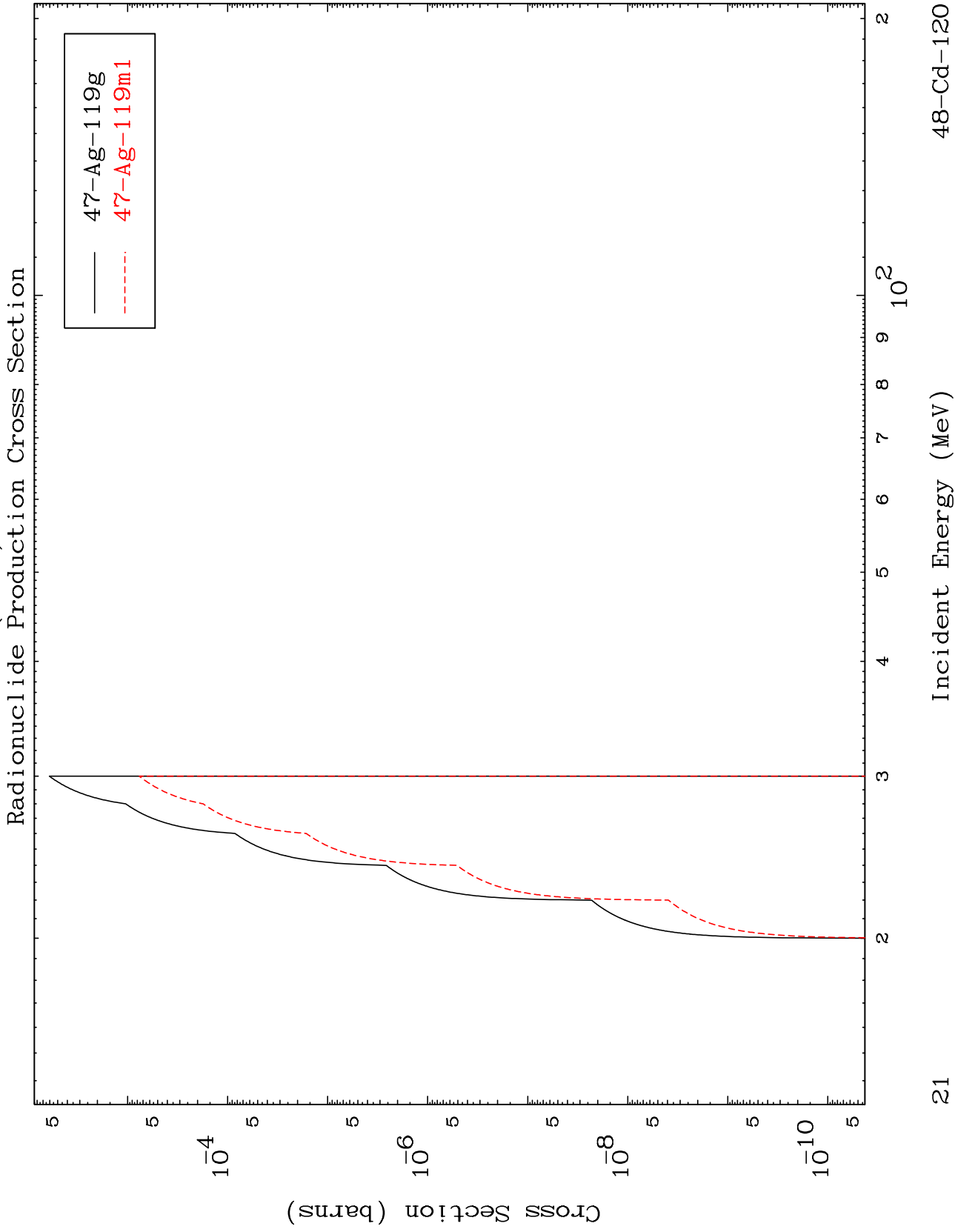
Incident Energy (MeV)

48-Cd-120

MAT 4867

(t,n') He-3

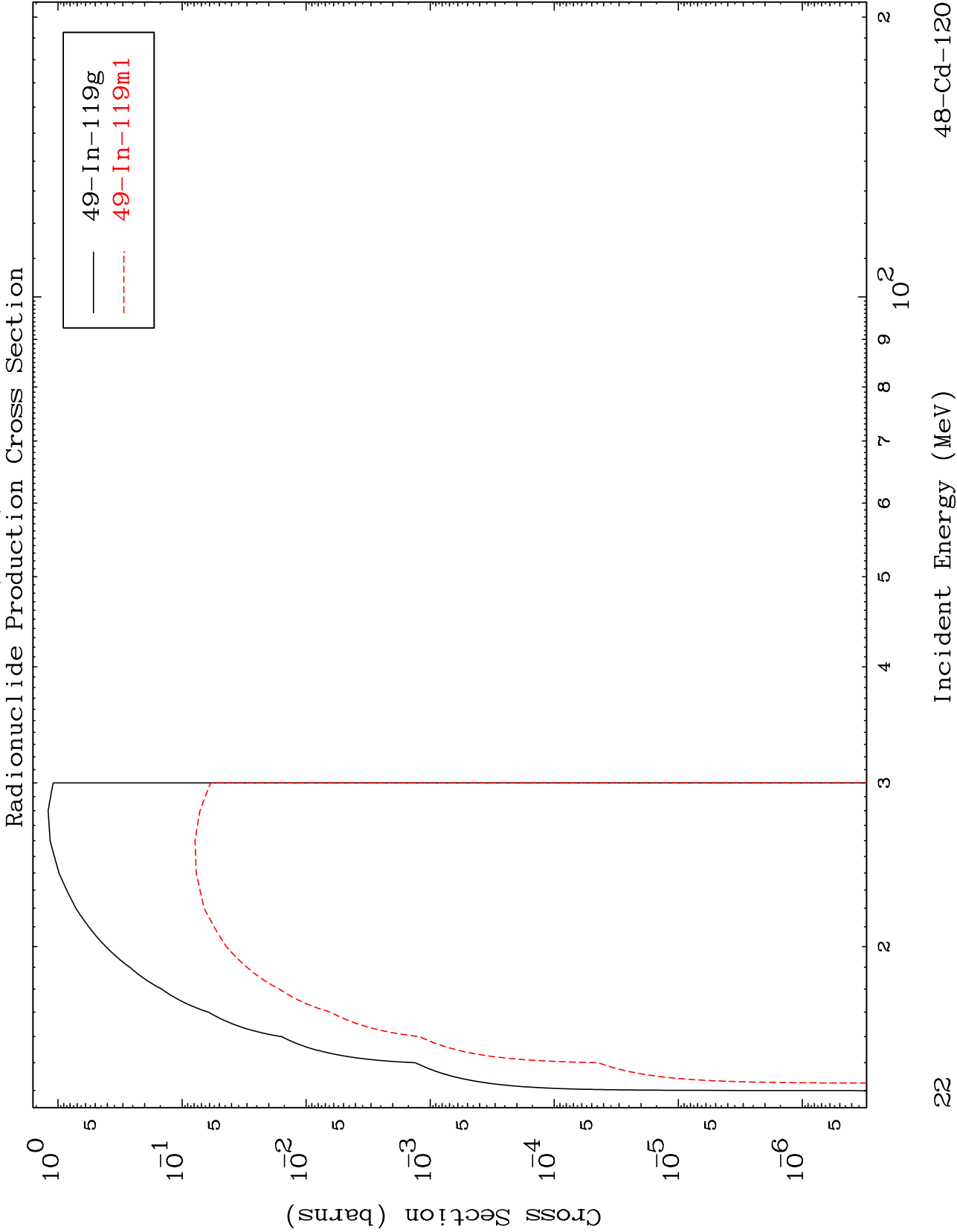
48-Cd-120



MAT 4867

(t,4n)

48-Cd-120

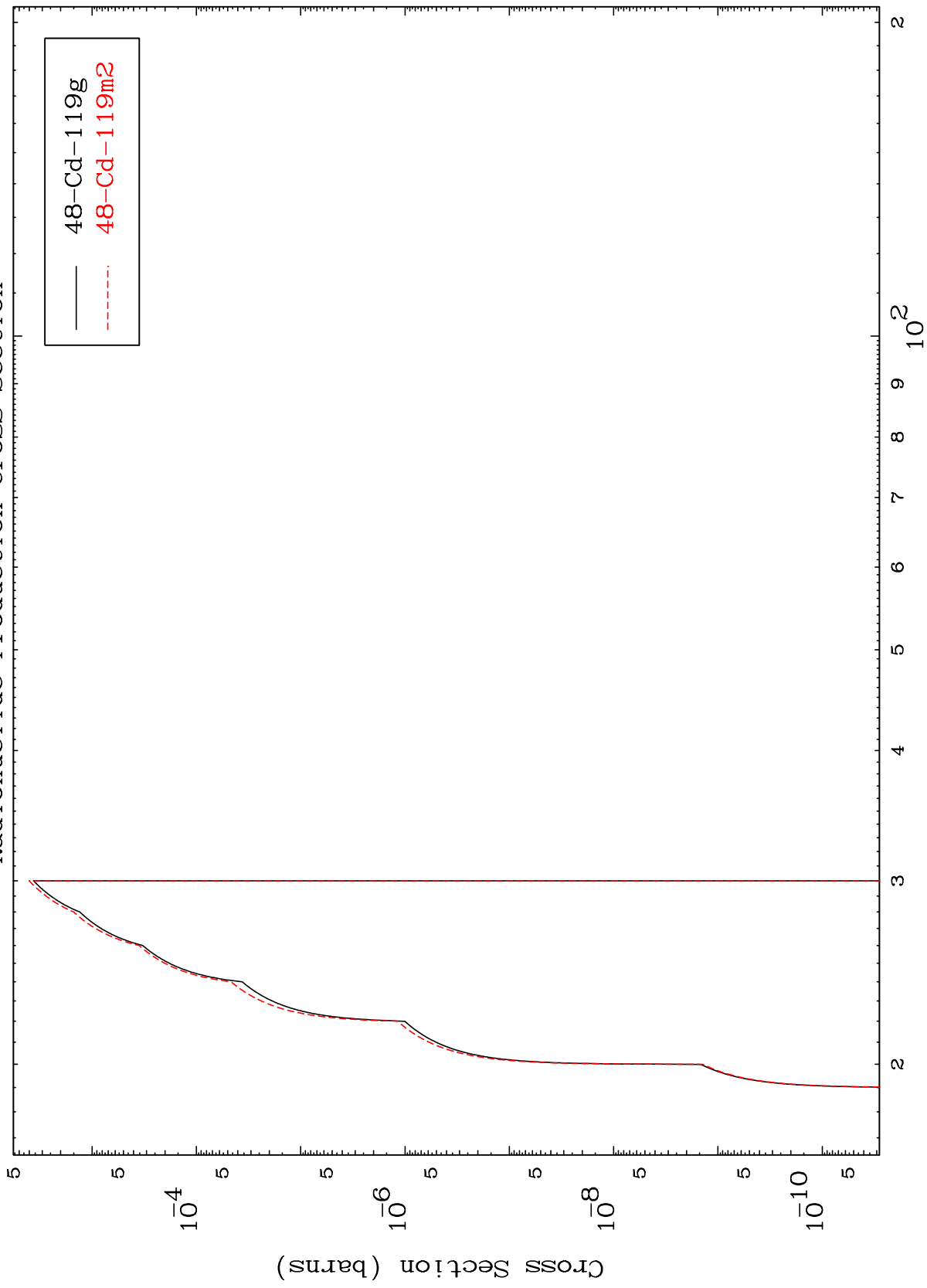


MAT 4867

(t,3n) p

48-Cd-120

Radionuclide Production Cross Section



23

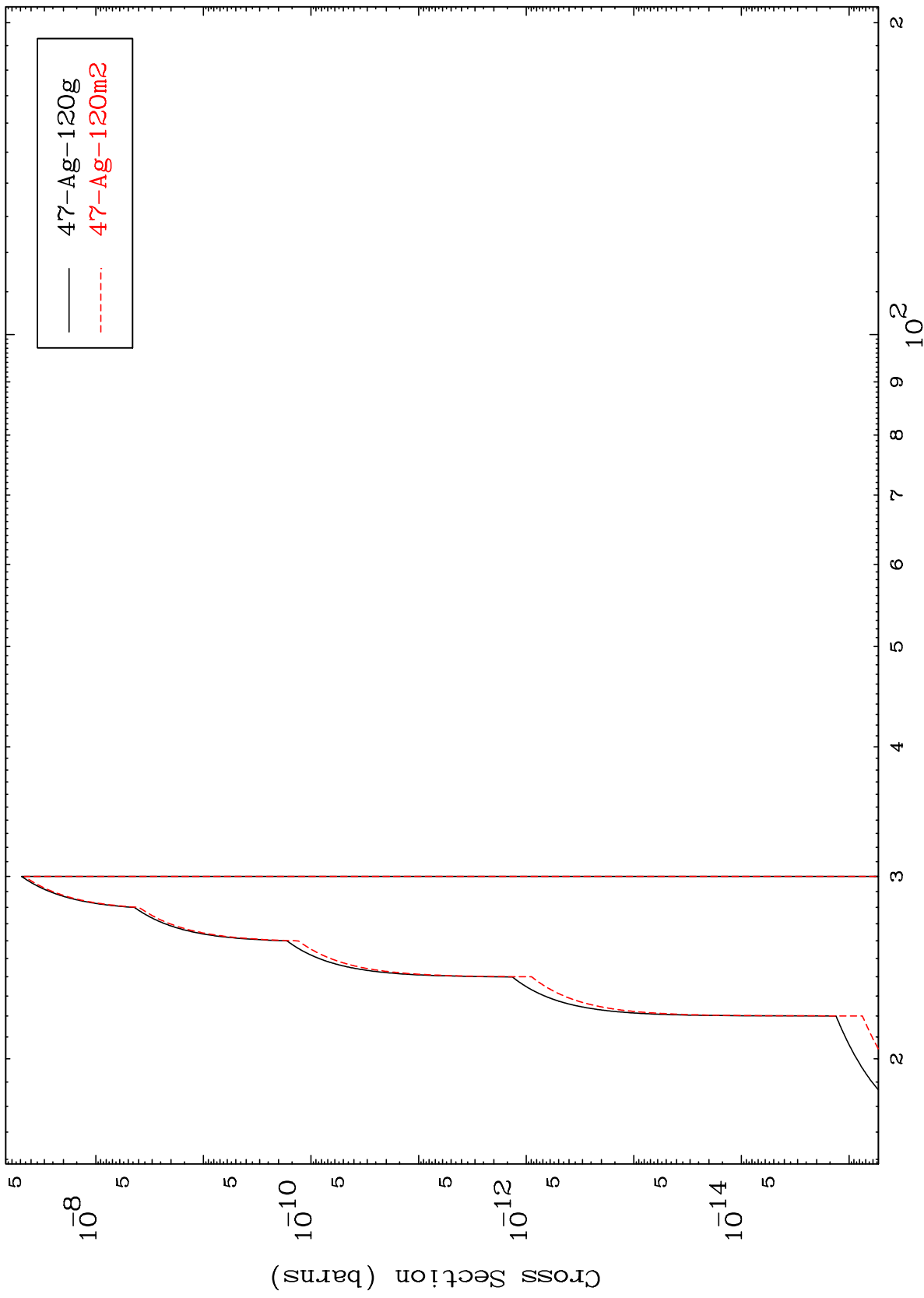
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(t,2n) p
Radionuclide Production Cross Section



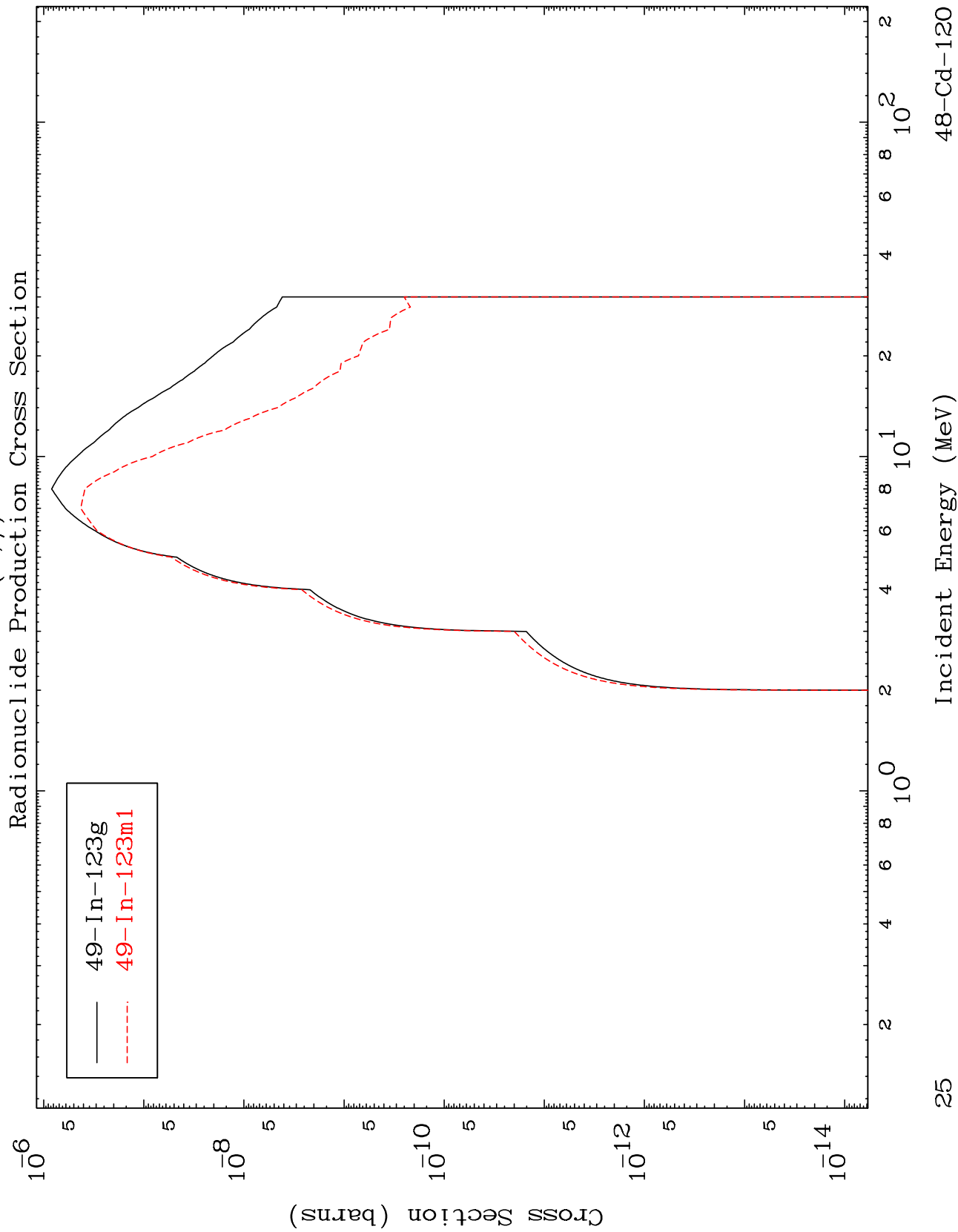
24

Incident Energy (MeV)

48-Cd-120

MAT 4867

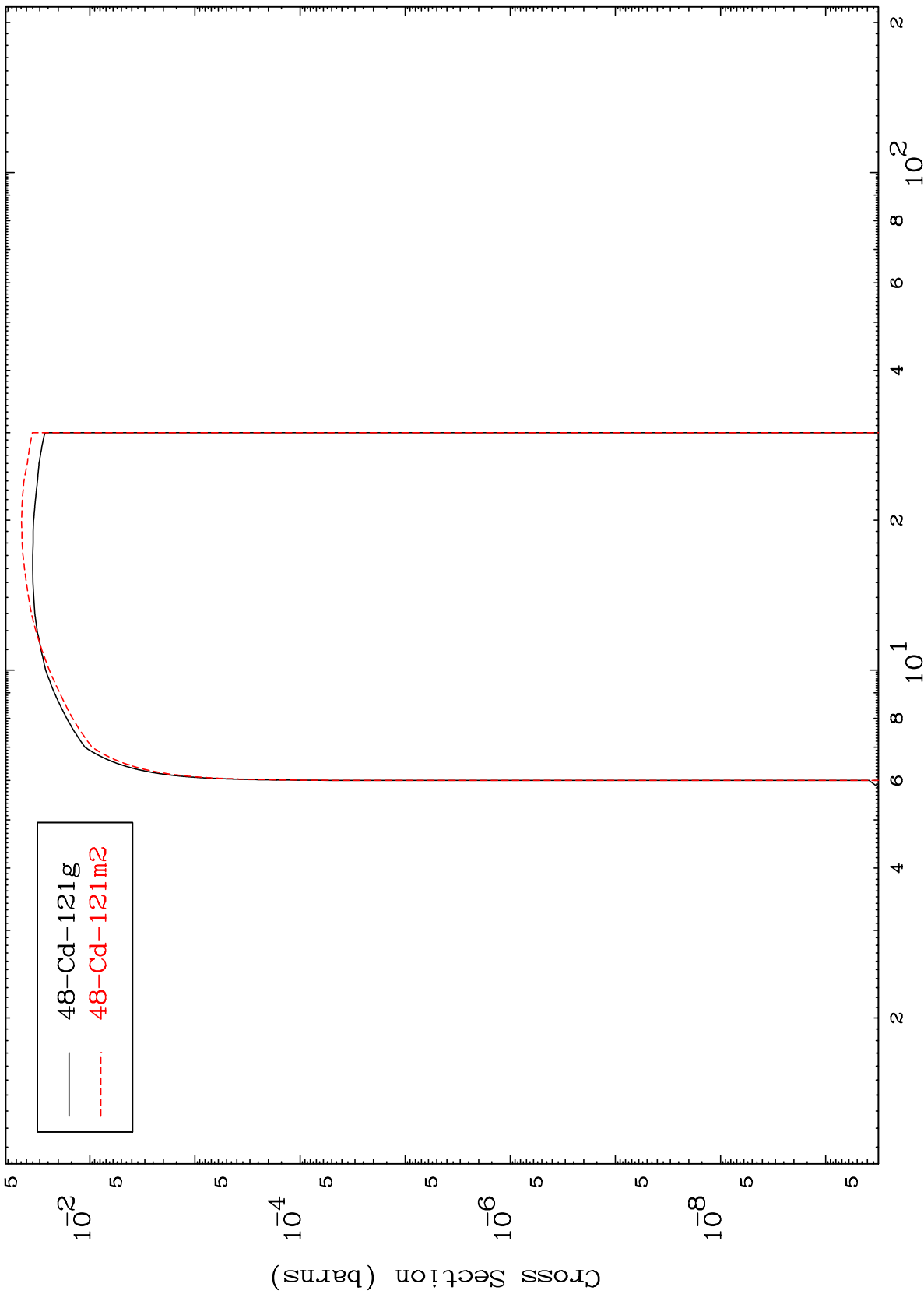
48-Cd-120



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48-Cd-120

(t,d)
Radionuclide Production Cross Section



26

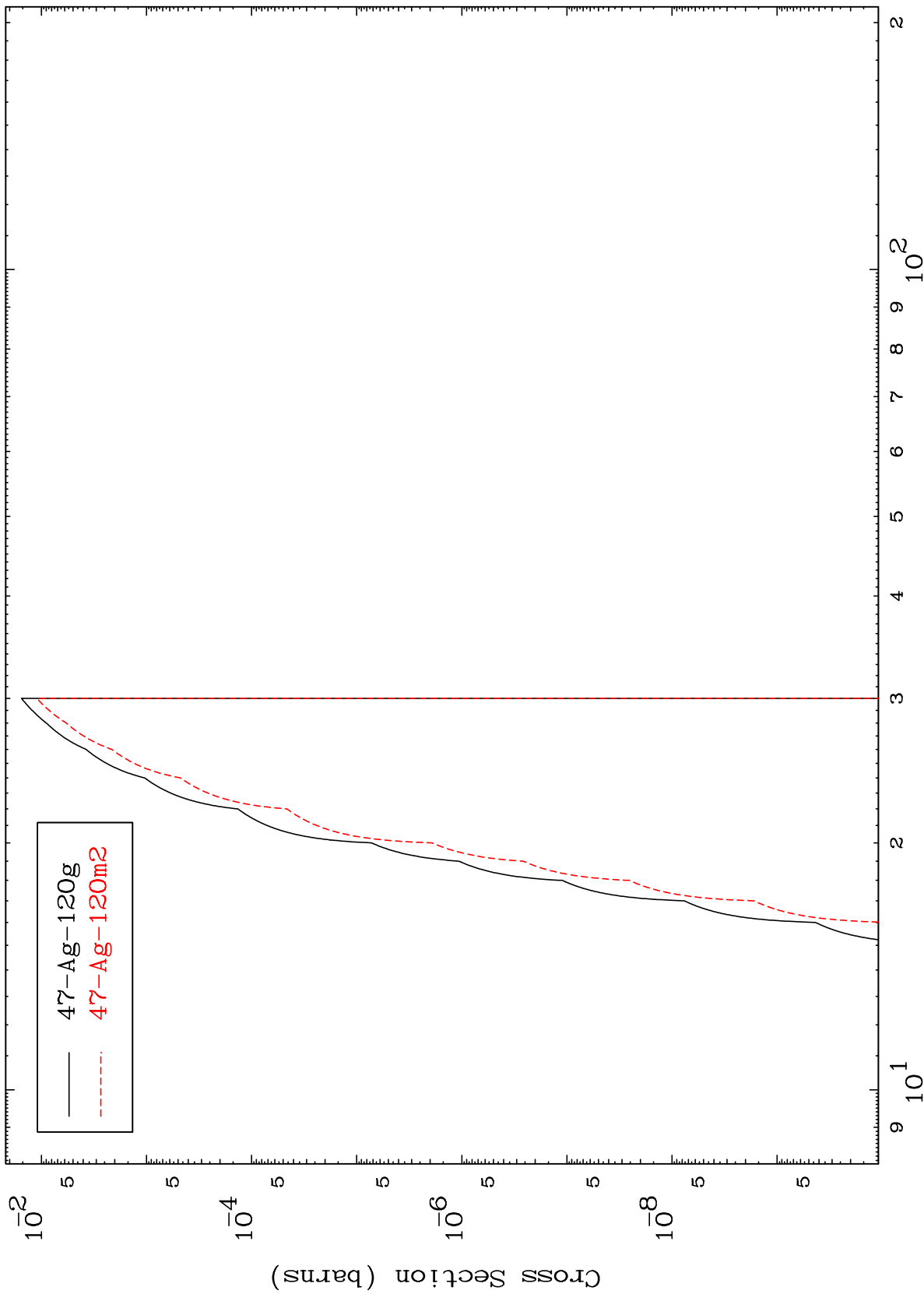
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(t,He-3)
Radionuclide Production Cross Section



27

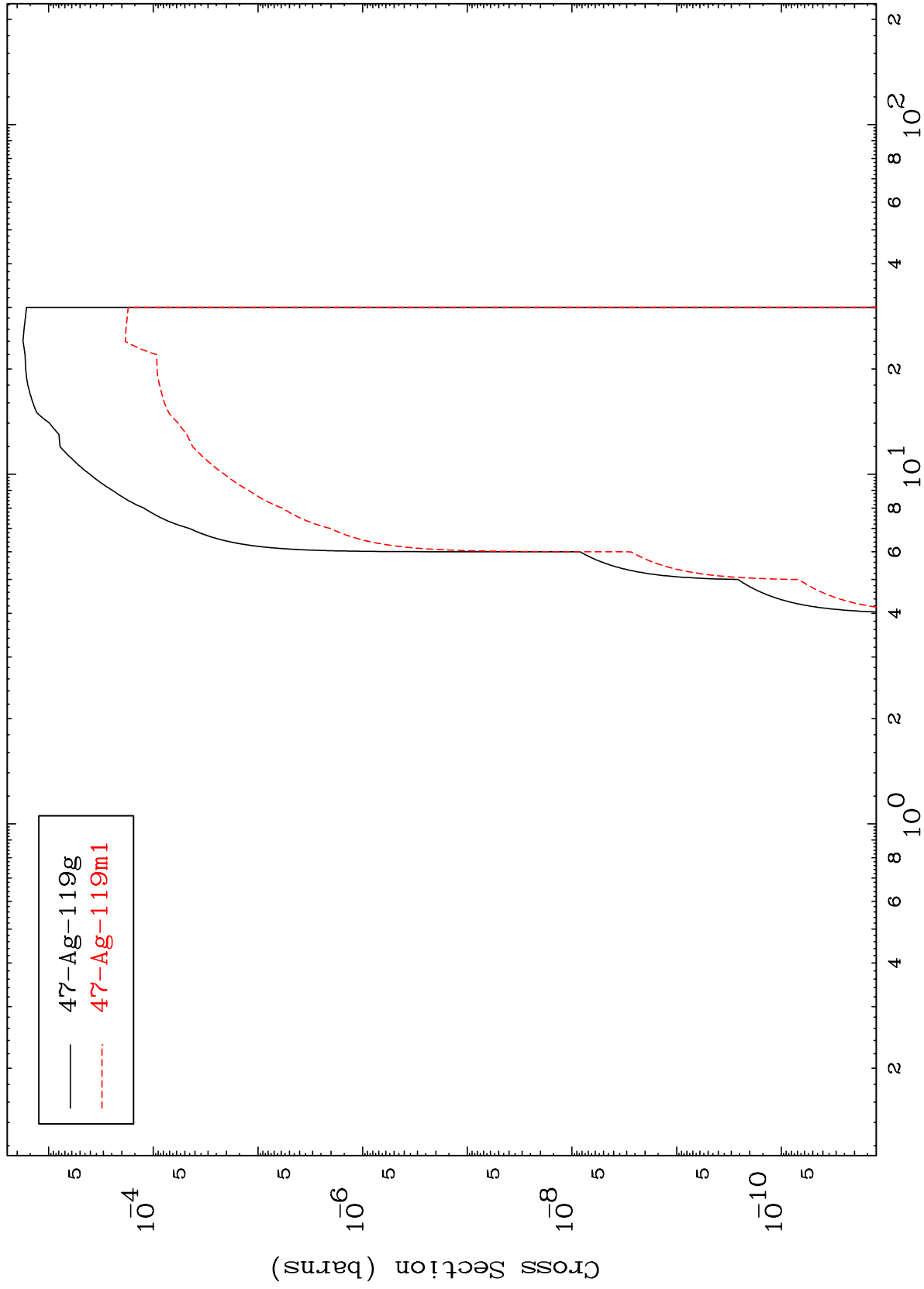
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(t, α)
Radionuclide Production Cross Section



28

48-Cd-120

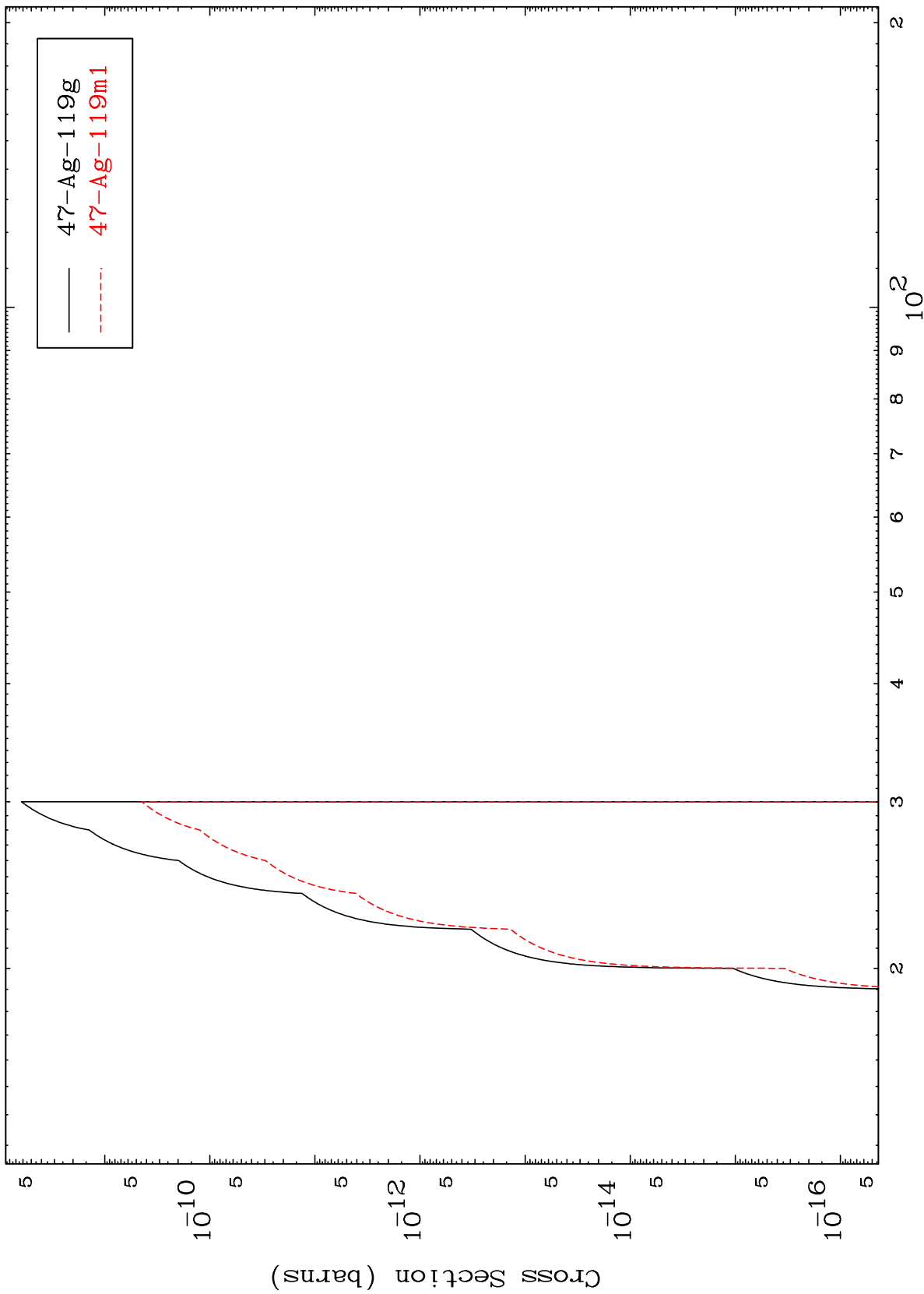
Incident Energy (MeV)

MAT 4867

(t,p) t

48-Cd-120

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-120