

Program EVALPLOT
(Version 2018-1)

by

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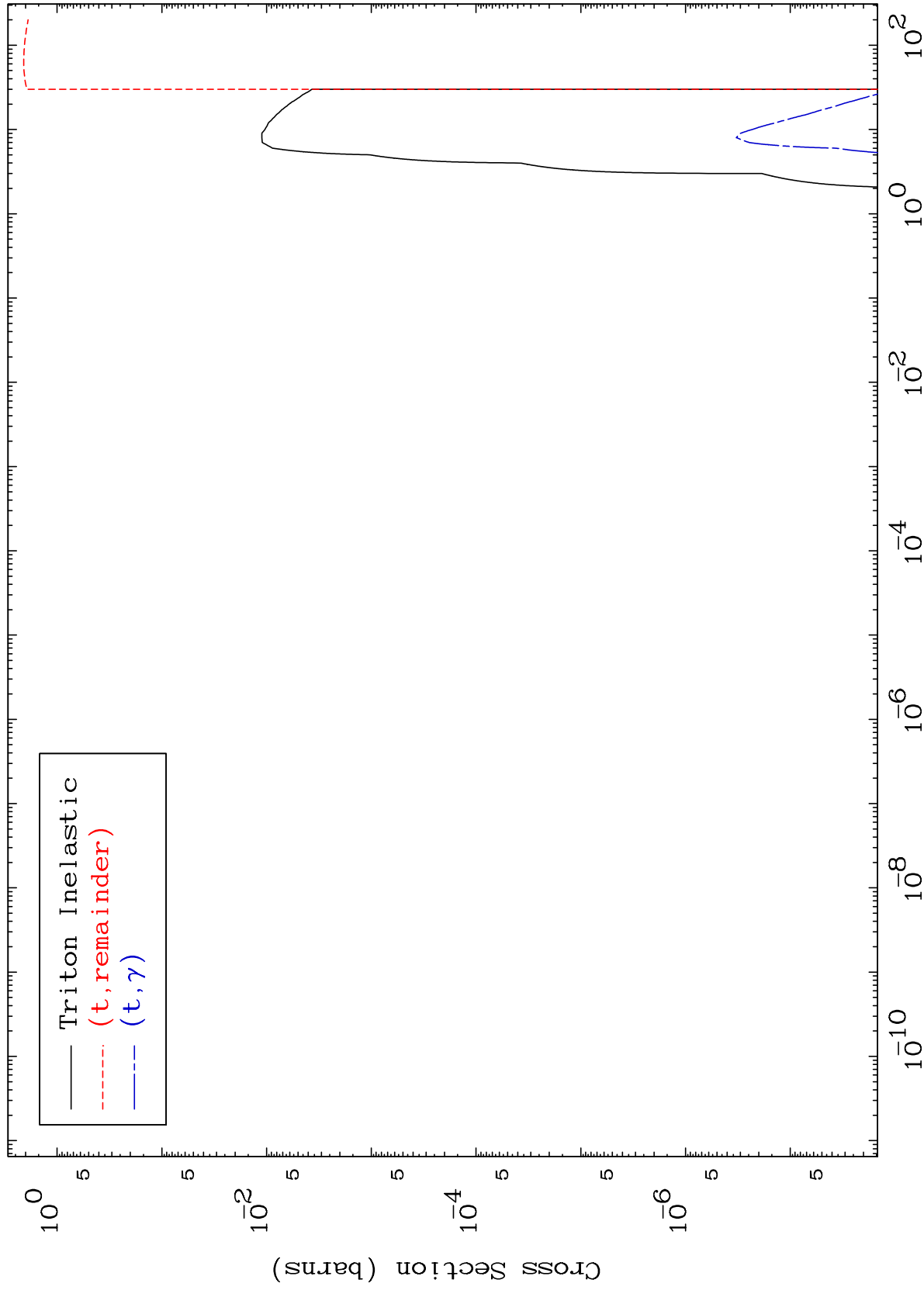
Press Mouse Button to Start

MAT 4947

Triton Major

49-In-120

0 Kelvin Cross Sections



1

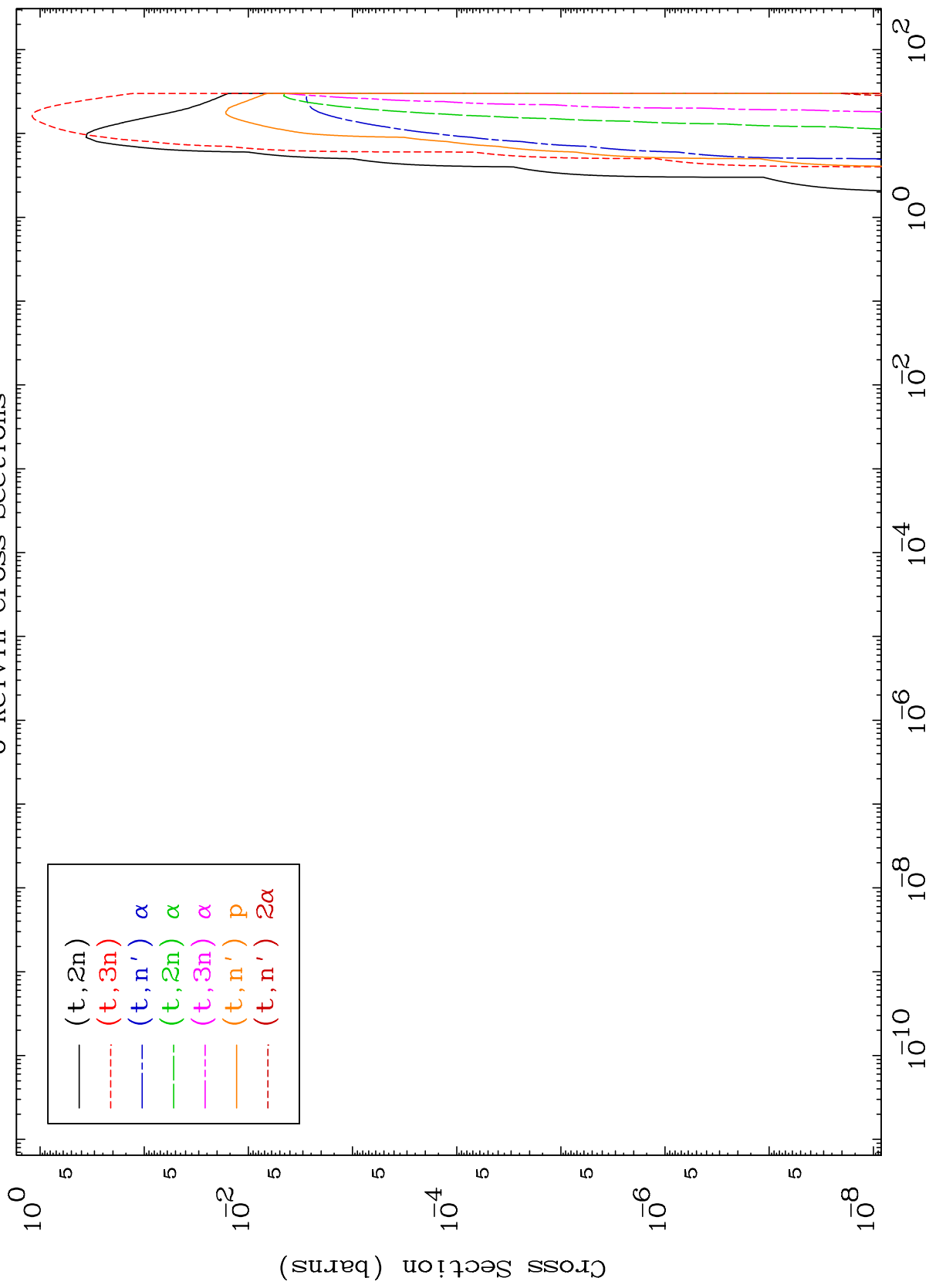
Incident Energy (MeV)

49-In-120

MAT 4947

Triton Neutron Production
0 Kelvin Cross Sections

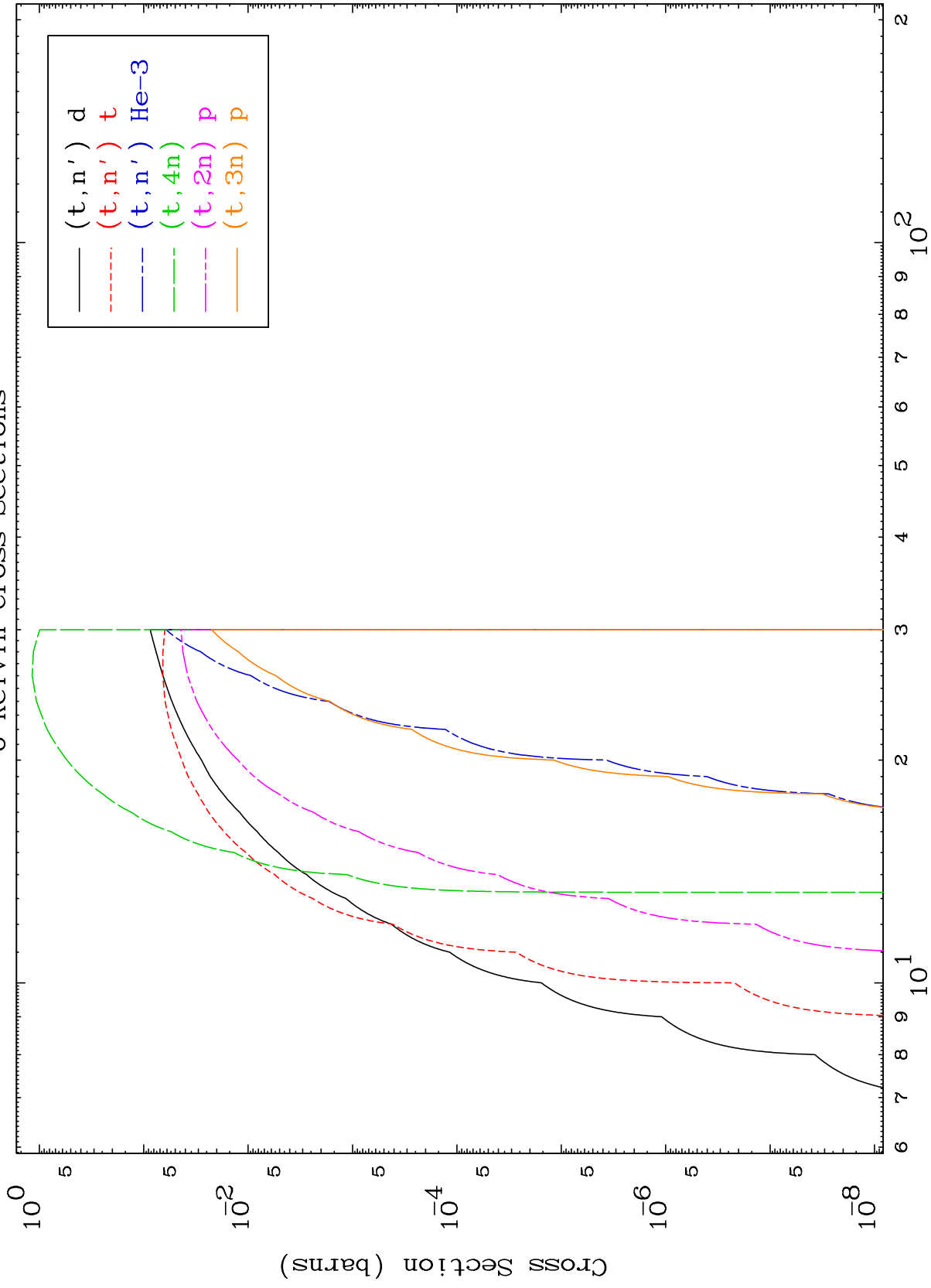
49-In-120



2

Incident Energy (MeV)

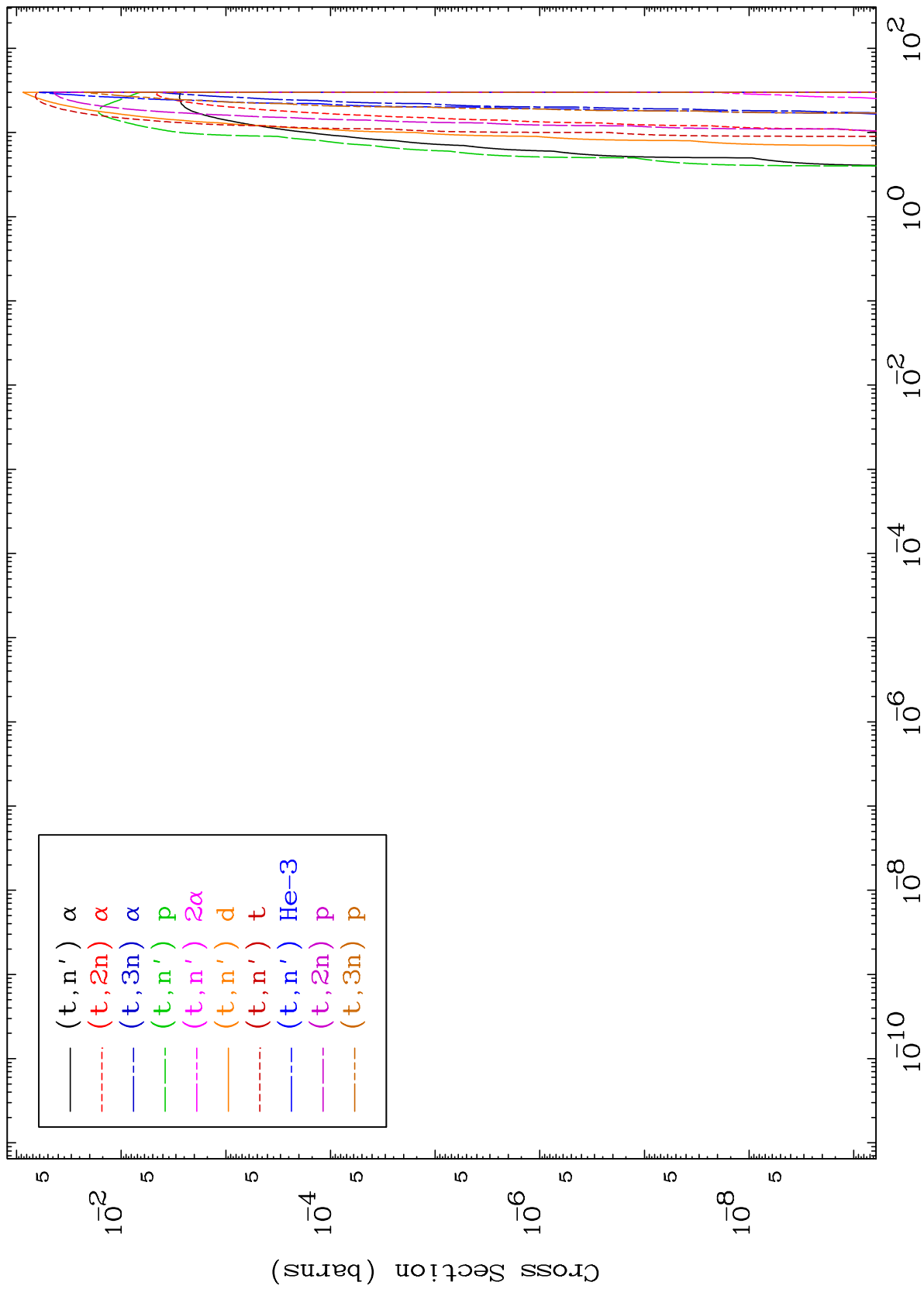
49-In-120



MAT 4947

Triton Charged Particle
0 Kelvin Cross Sections

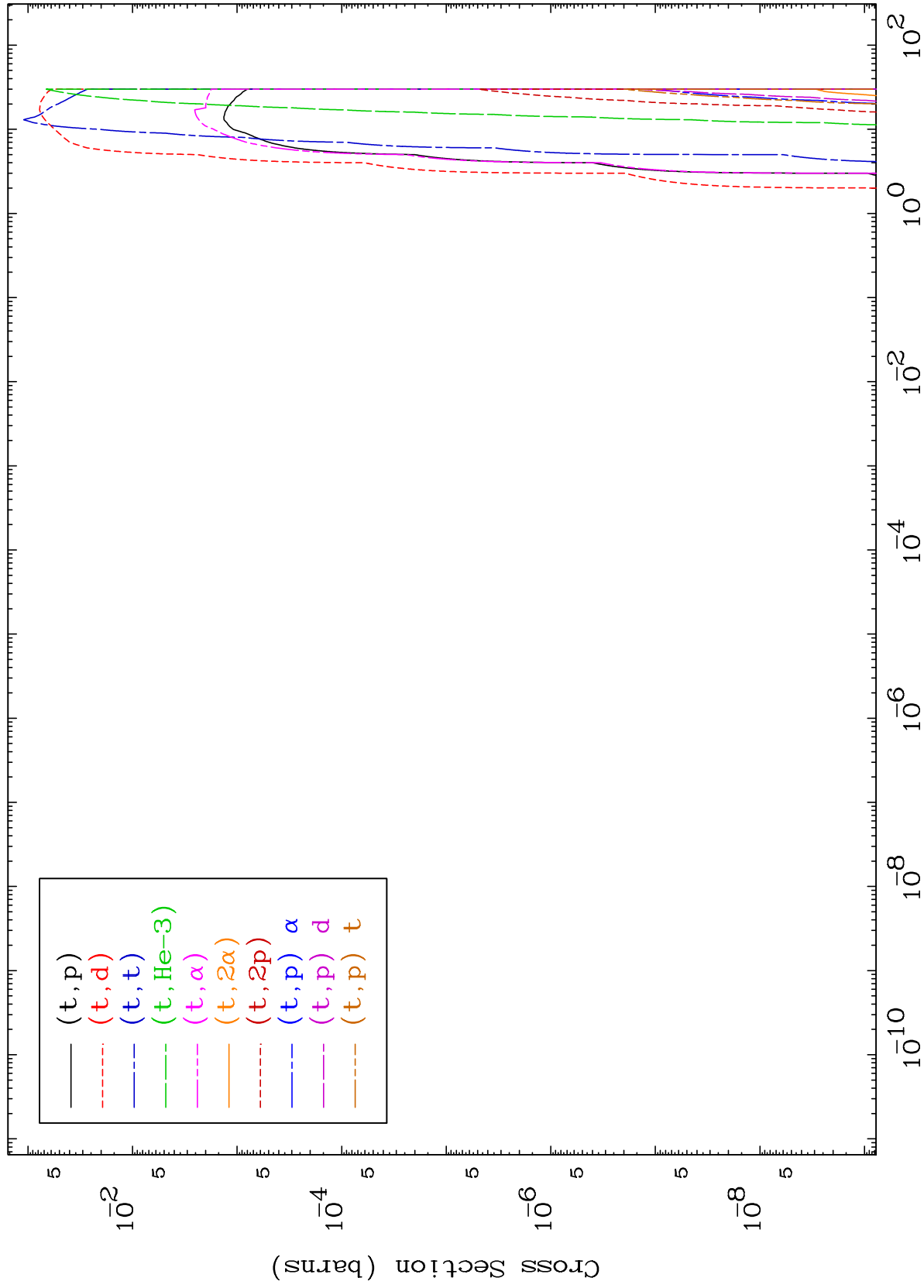
49-In-120



MAT 4947

Triton Charged Particle
0 Kelvin Cross Sections

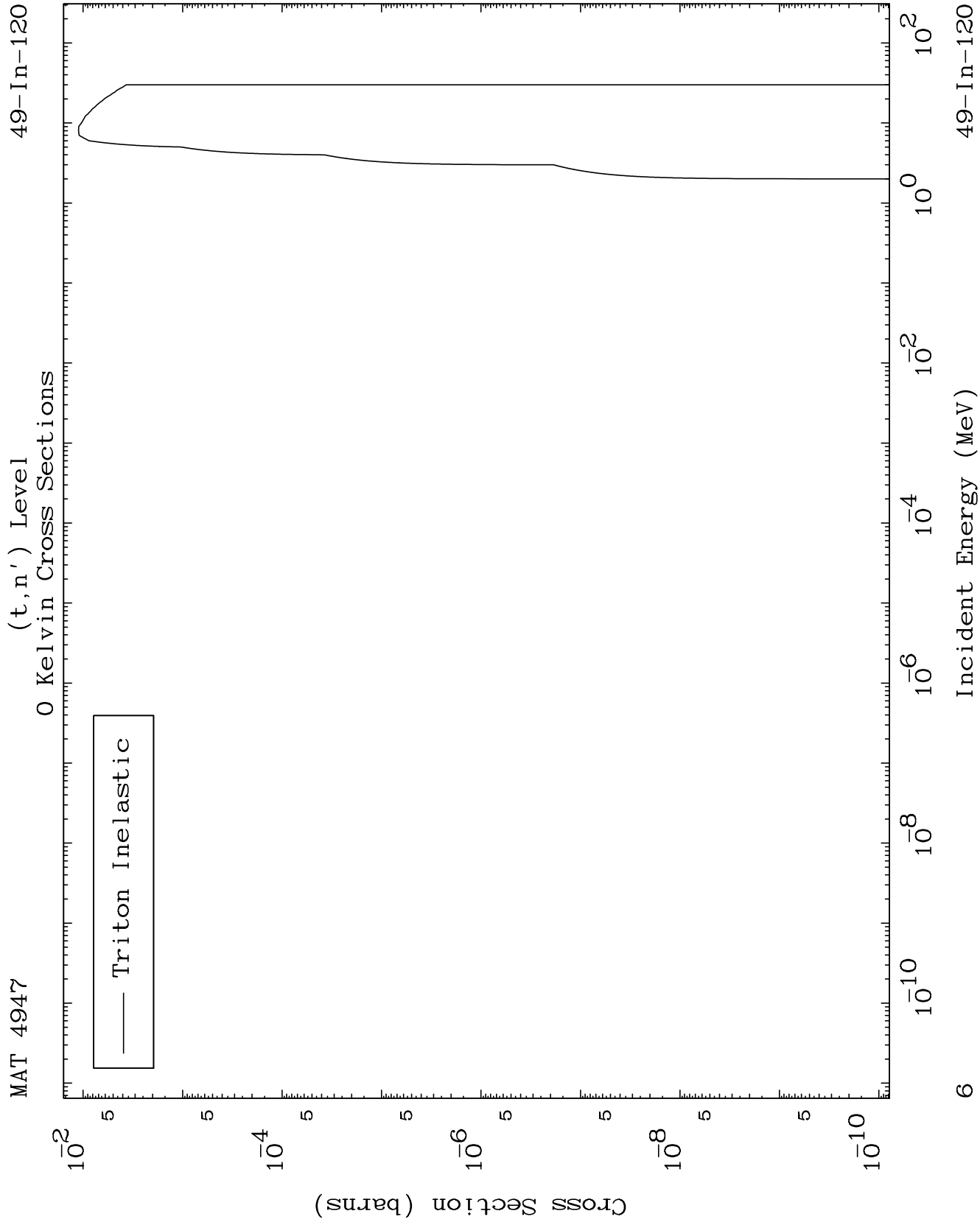
49-In-120



5

Incident Energy (MeV)

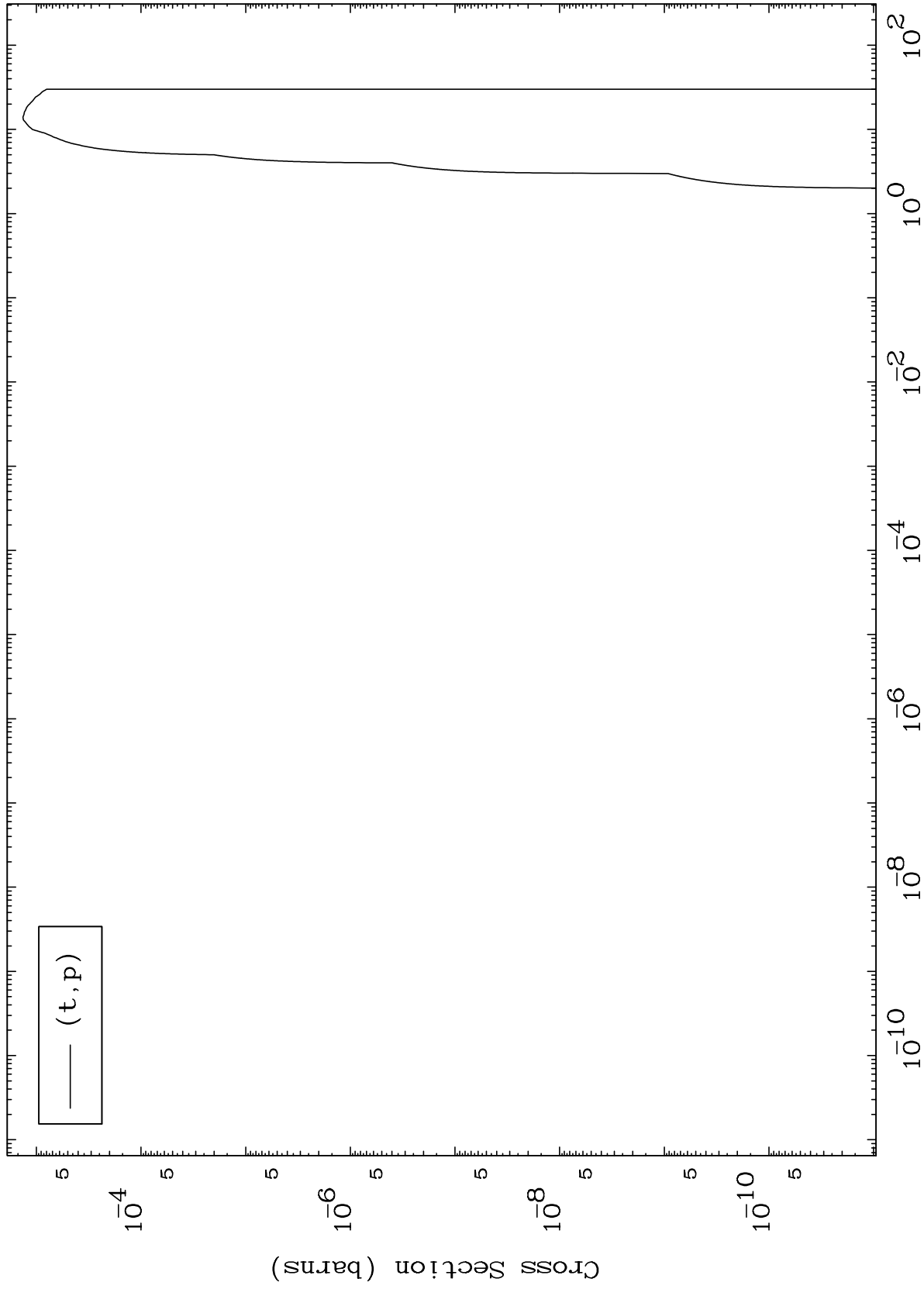
49-In-120



MAT 4947

(t,p) Levels
0 Kelvin Cross Sections

49-In-120



7

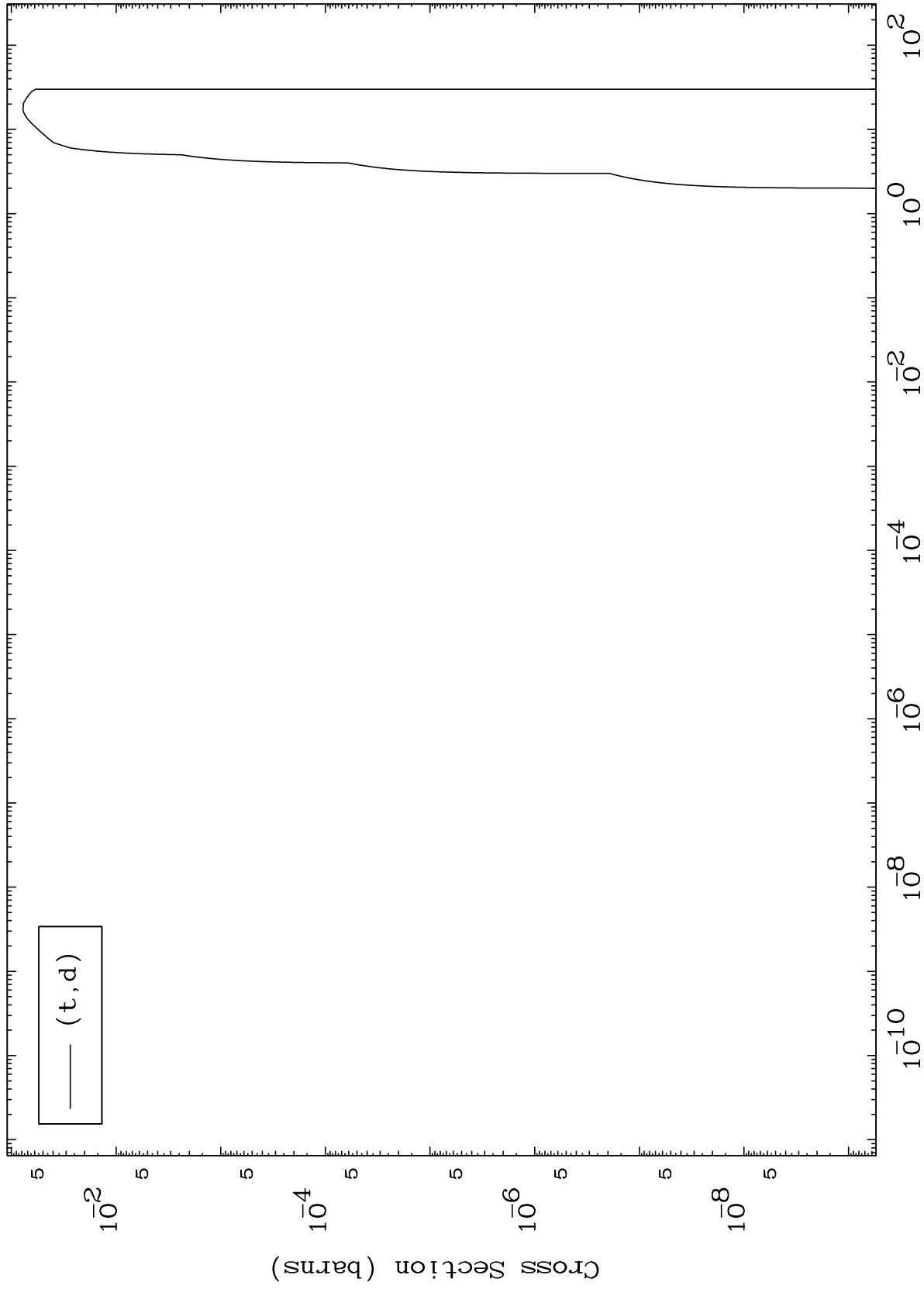
Incident Energy (MeV)

49-In-120

MAT 4947

(t,d) Levels
0 Kelvin Cross Sections

49-In-120



8

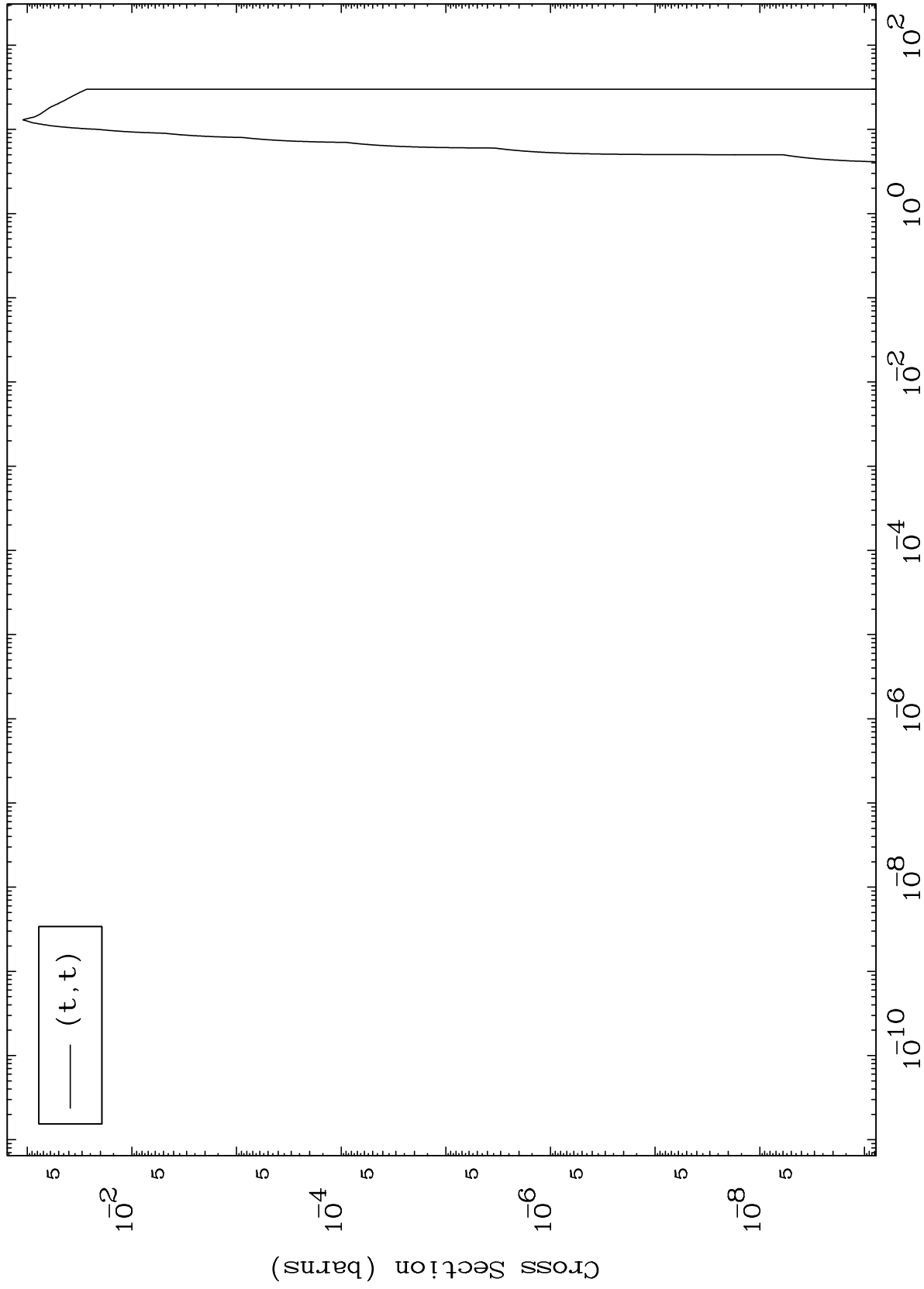
Incident Energy (MeV)

49-In-120

MAT 4947

(t,t) Levels
0 Kelvin Cross Sections

49-In-120



9

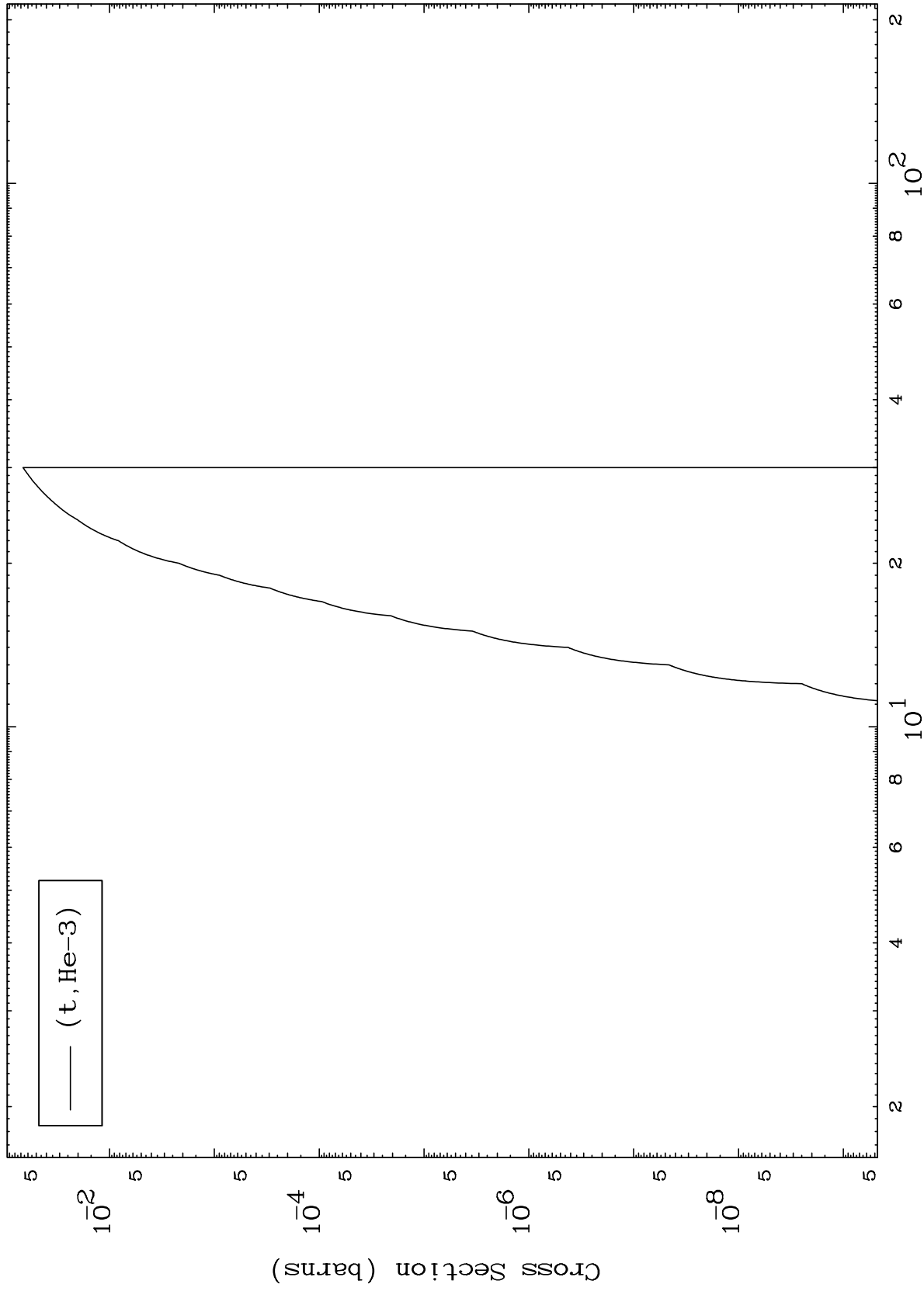
Incident Energy (MeV)

49-In-120

MAT 4947

(t,He3) Levels
0 Kelvin Cross Sections

49-In-120



10

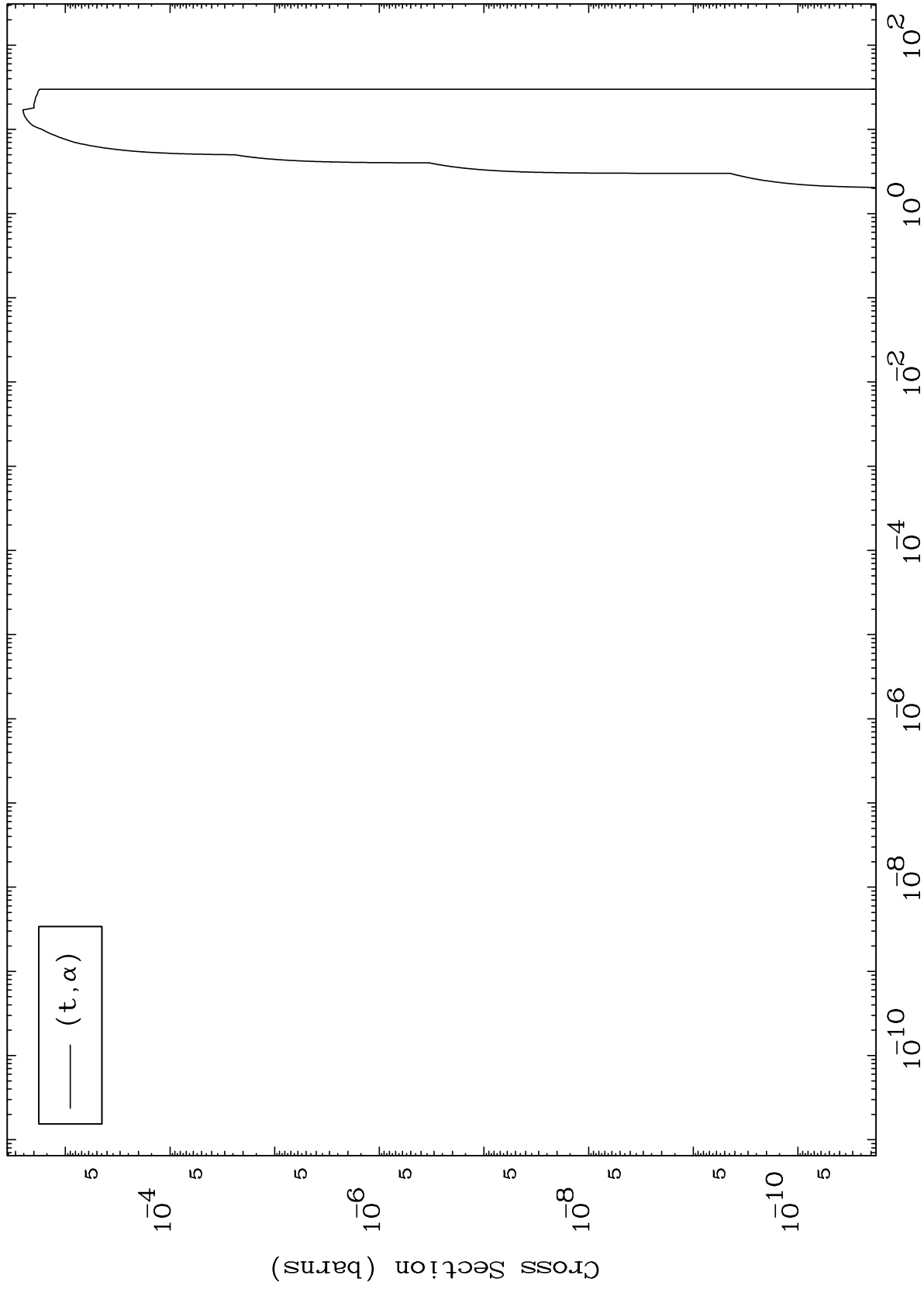
Incident Energy (MeV)

49-In-120

MAT 4947

(t, α) Levels
0 Kelvin Cross Sections

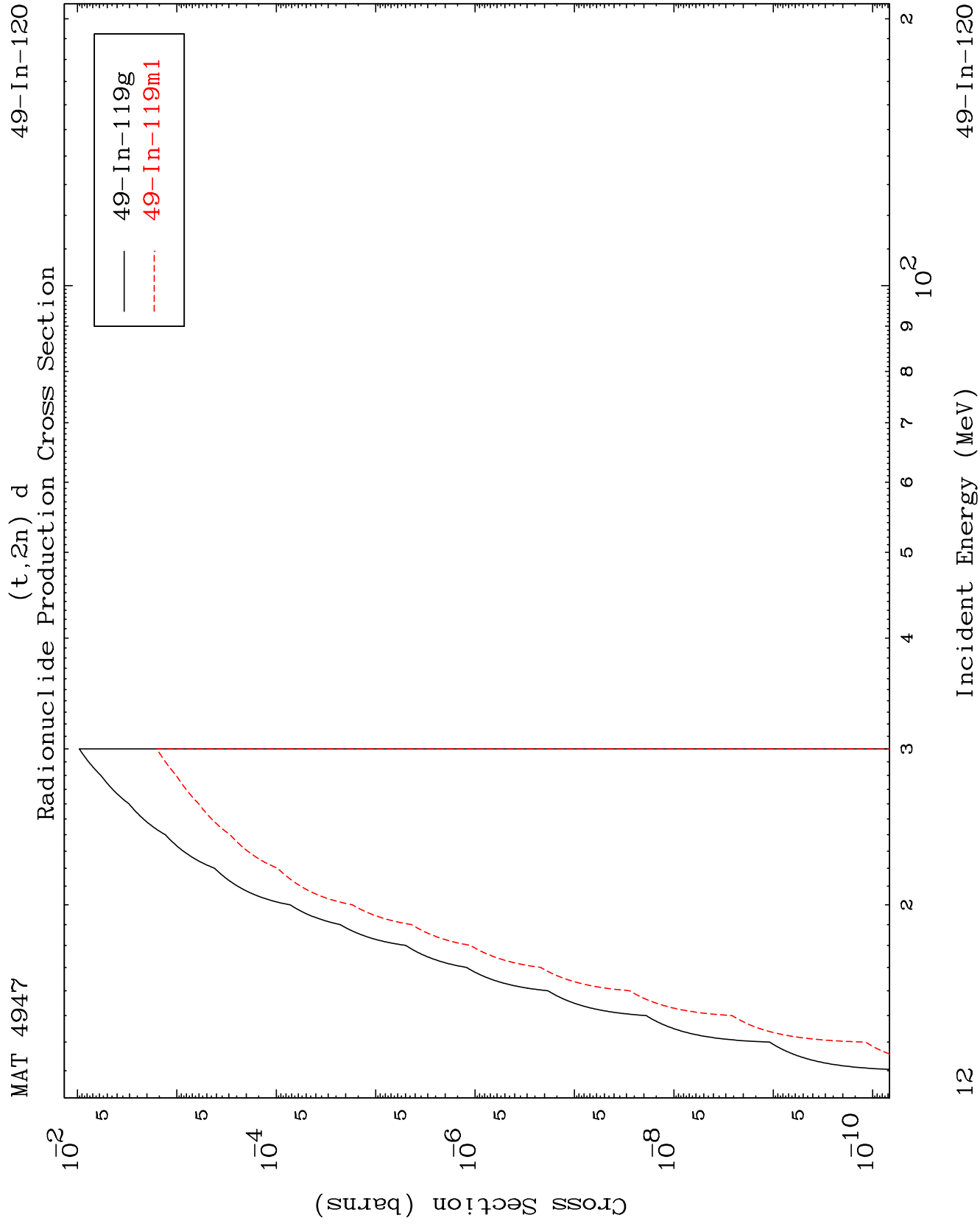
49-In-120



11

Incident Energy (MeV)

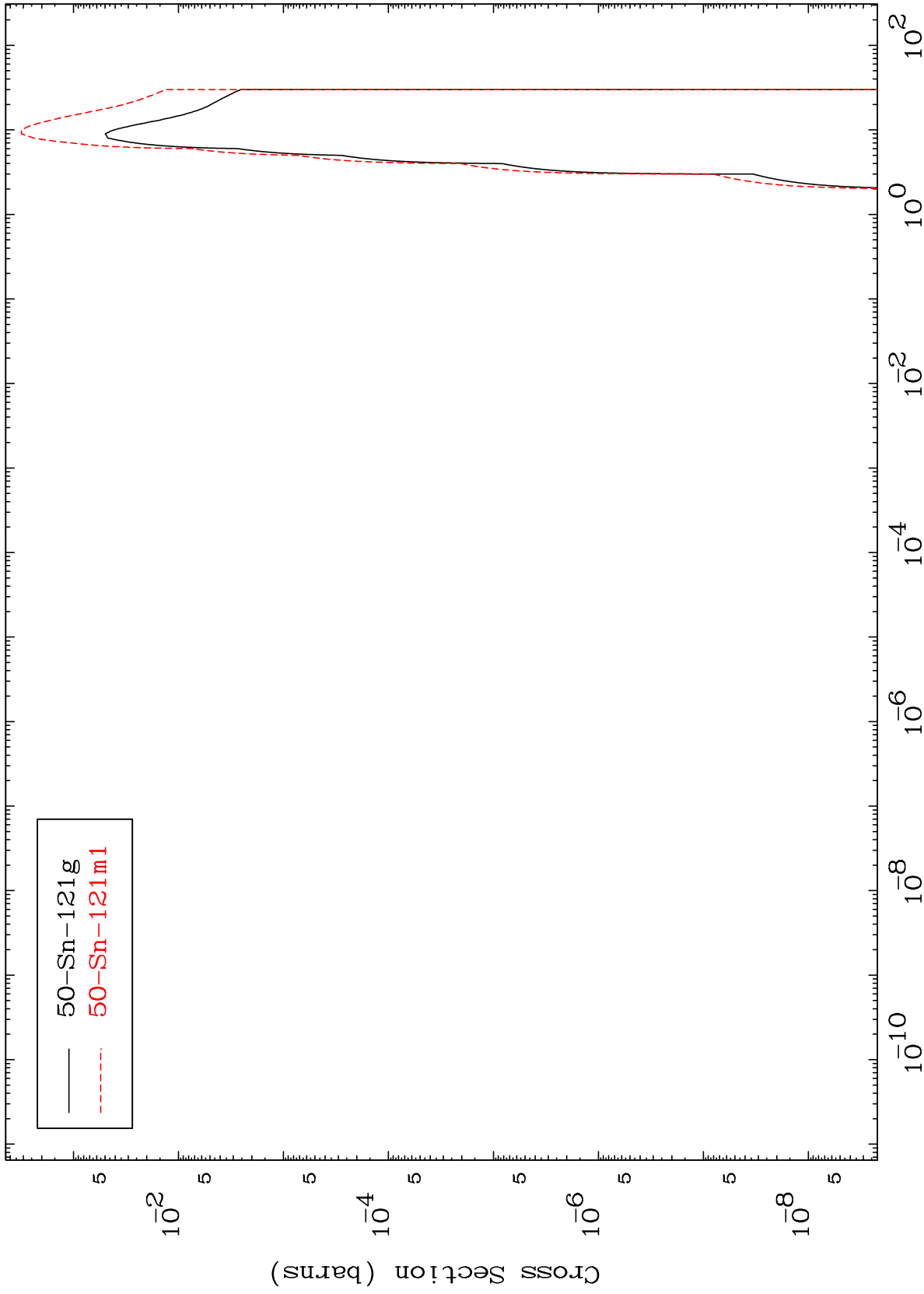
49-In-120



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Radionuclide Production Cross Section
(t,2n)

49-In-120



13

Incident Energy (MeV)

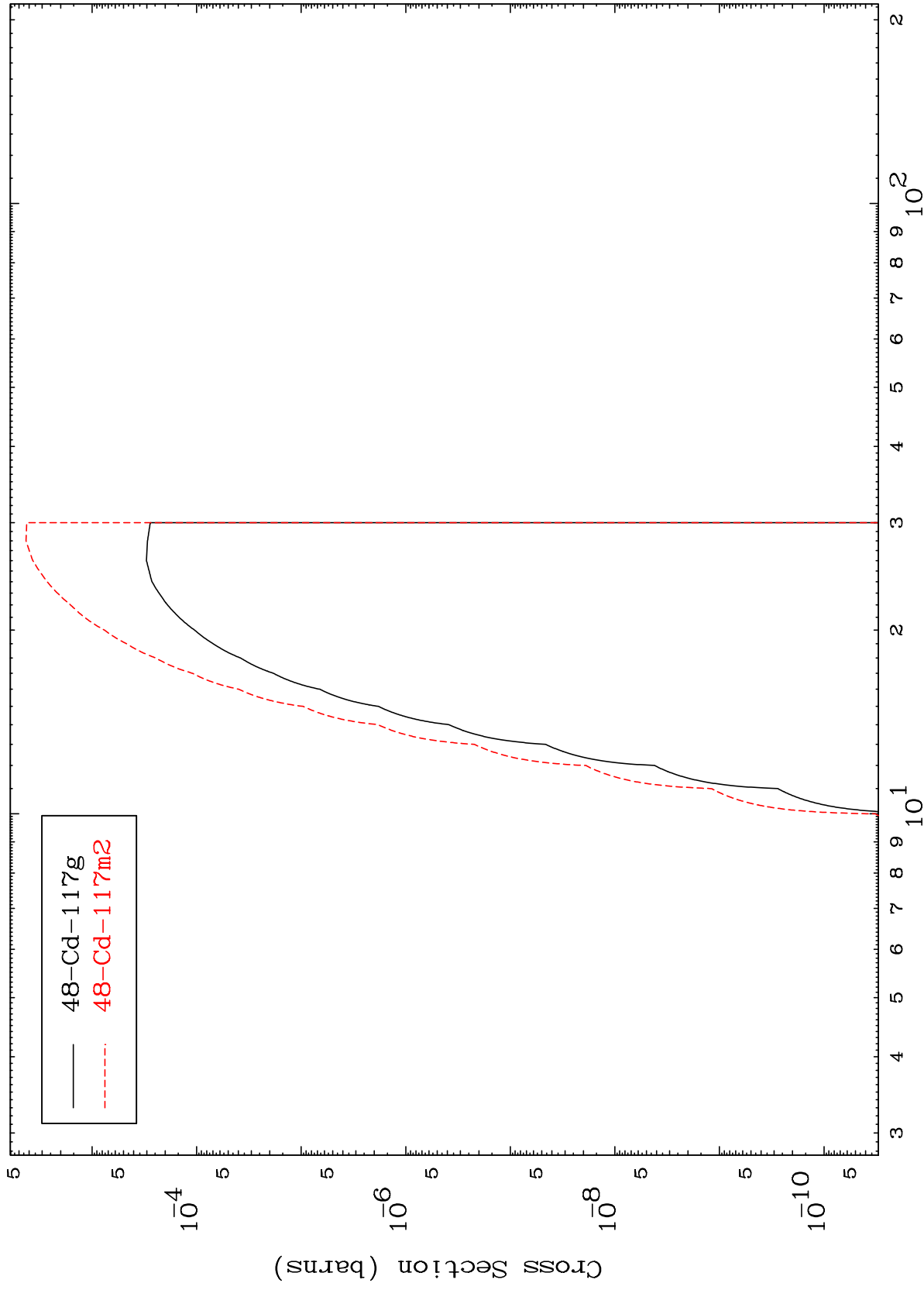
49-In-120

MAT 4947

(t,2n) α

49-In-120

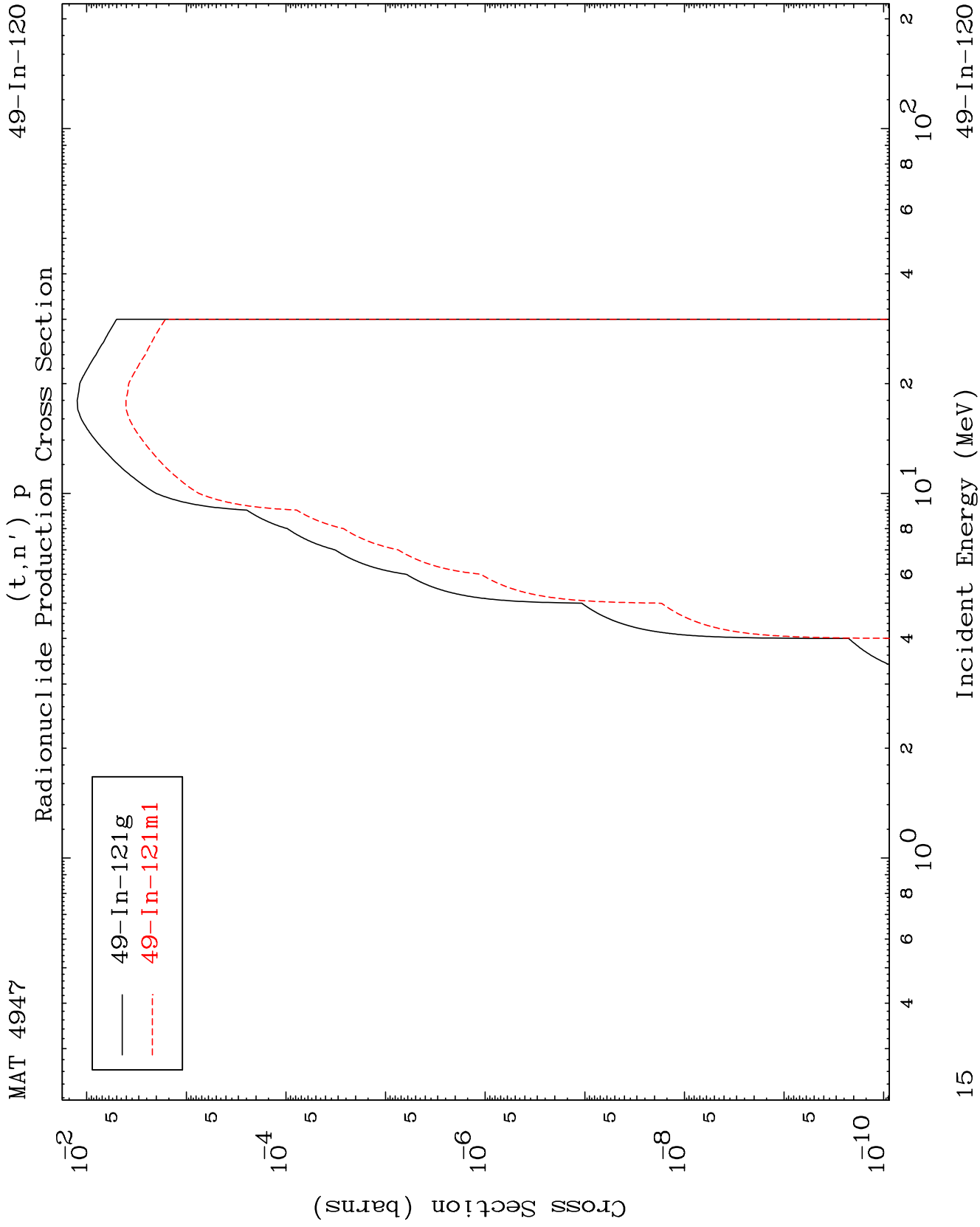
Radionuclide Production Cross Section

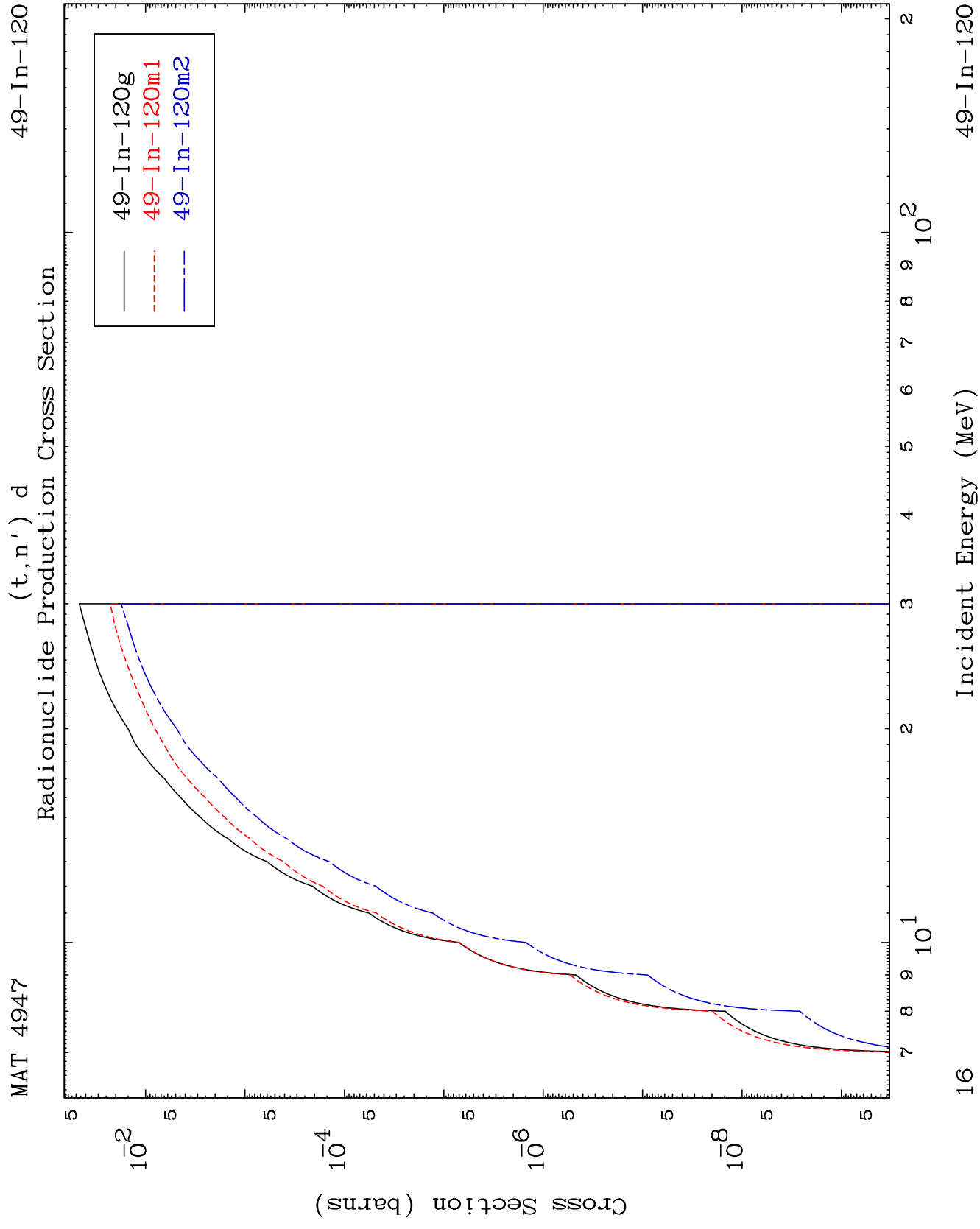


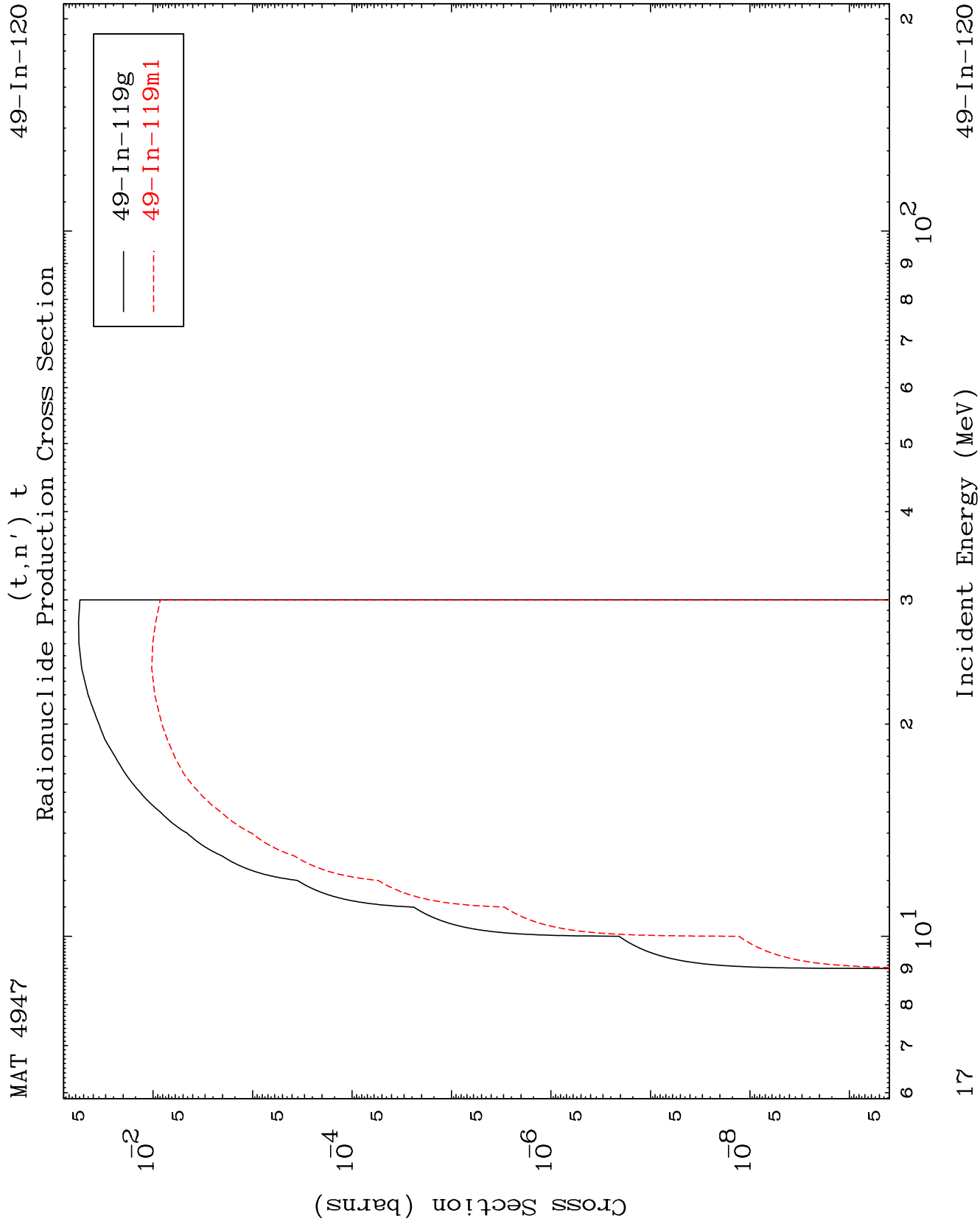
14

Incident Energy (MeV)

49-In-120





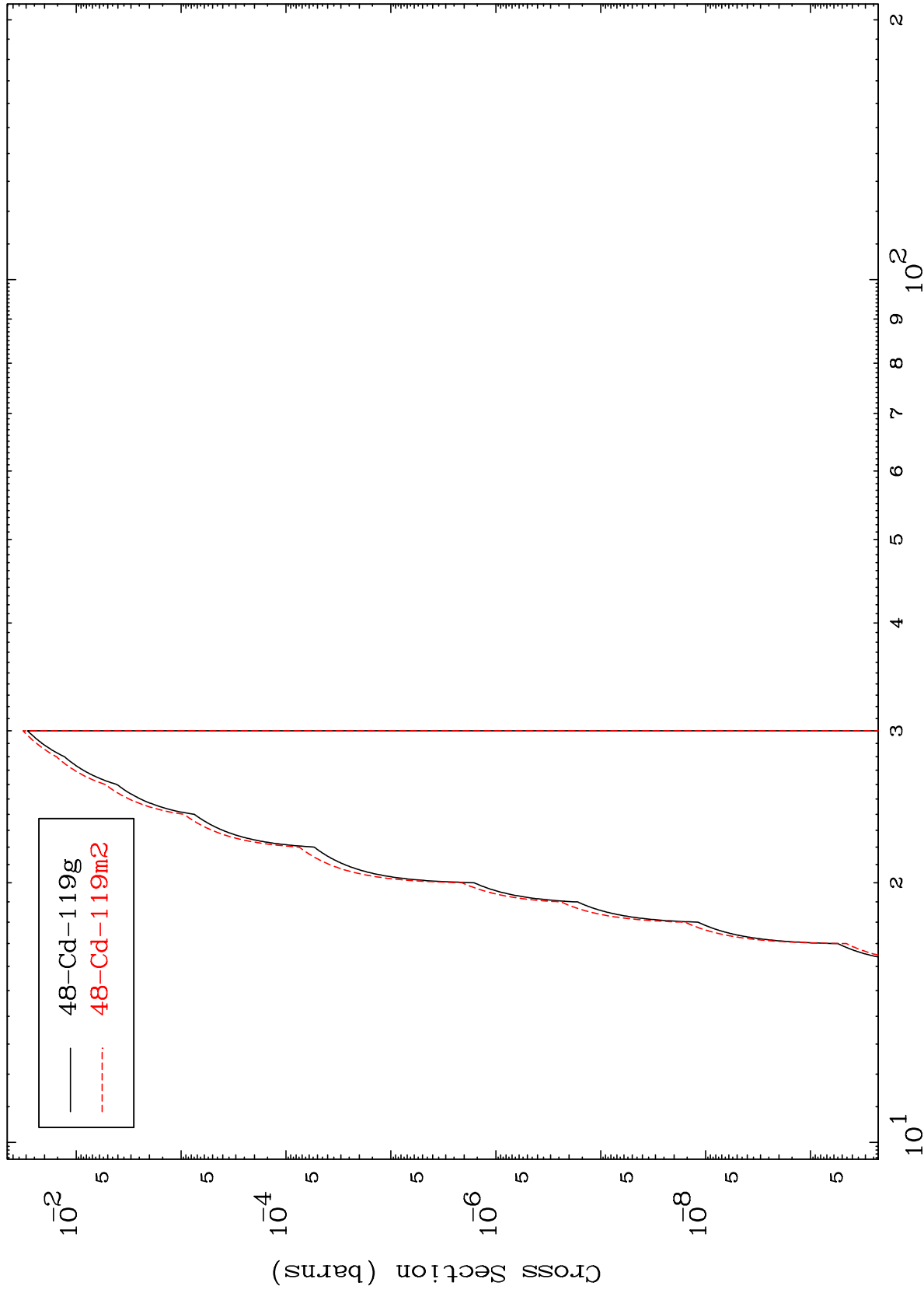


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(t,n') He-3

49-In-120

Radionuclide Production Cross Section



Incident Energy (MeV)

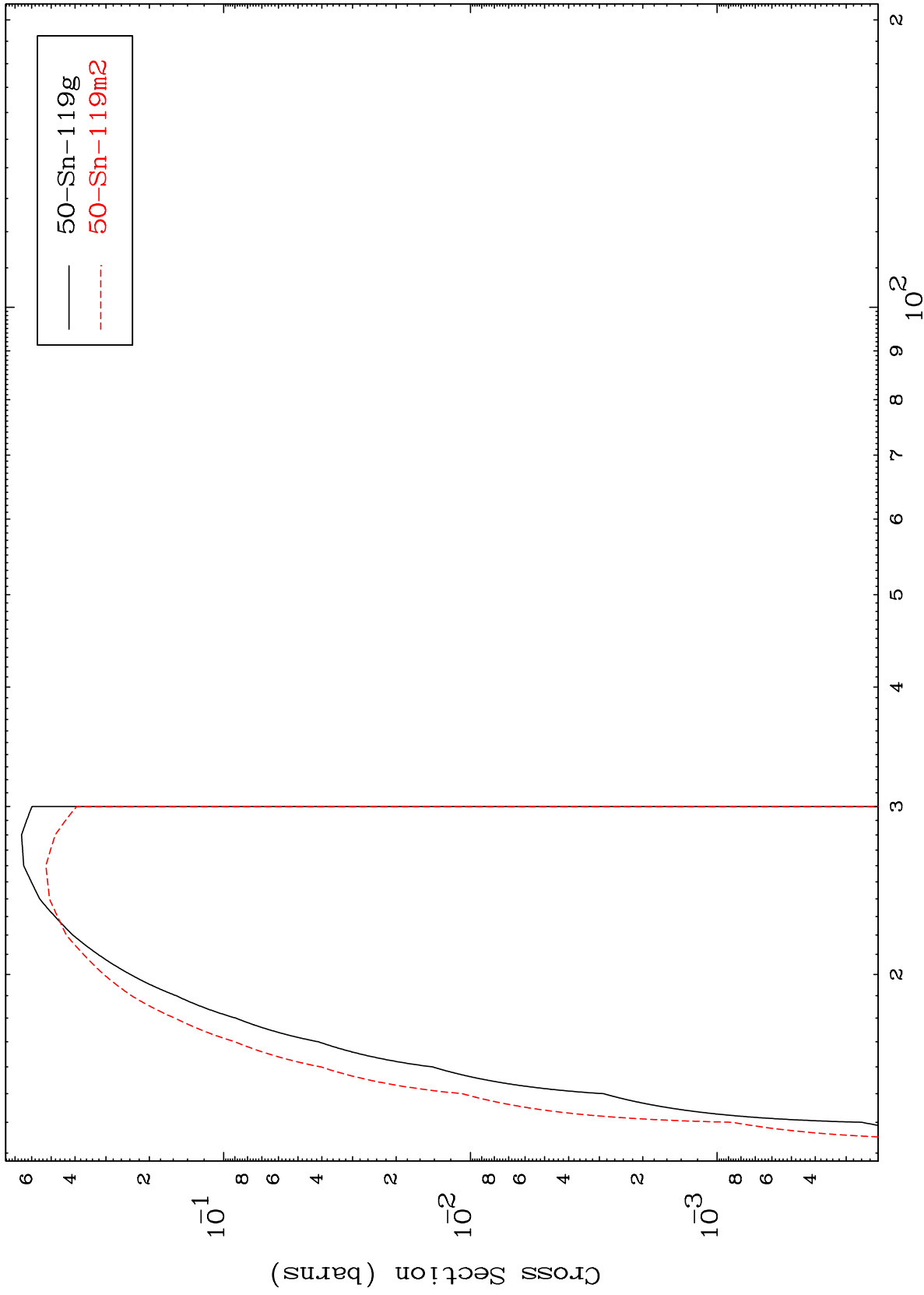
49-In-120

MAT 4947

(t,4n)

Radionuclide Production Cross Section

49-In-120



19

Incident Energy (MeV)

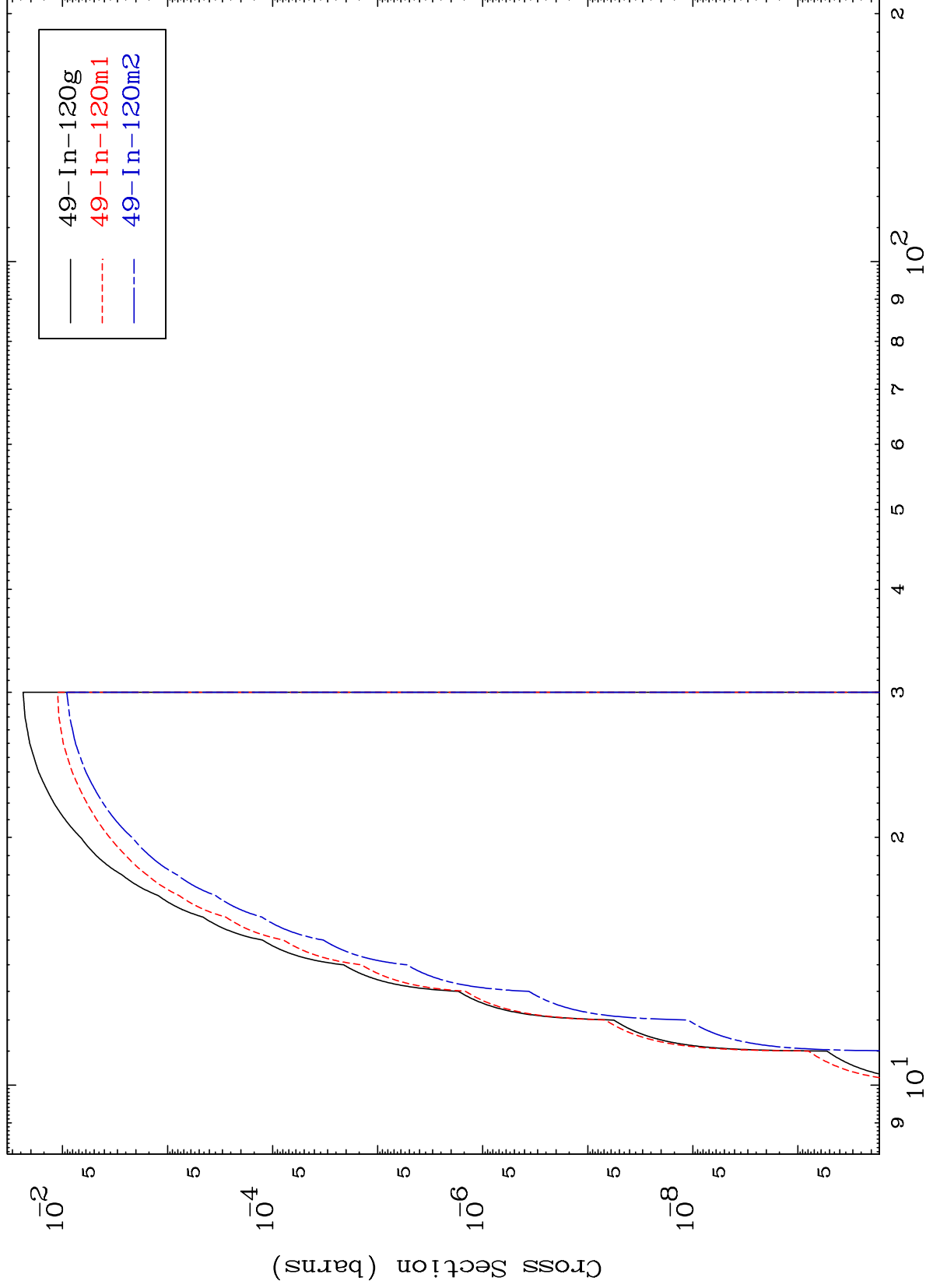
49-In-120

MAT 4947

(t,2n) p

49-In-120

Radionuclide Production Cross Section



Incident Energy (MeV)

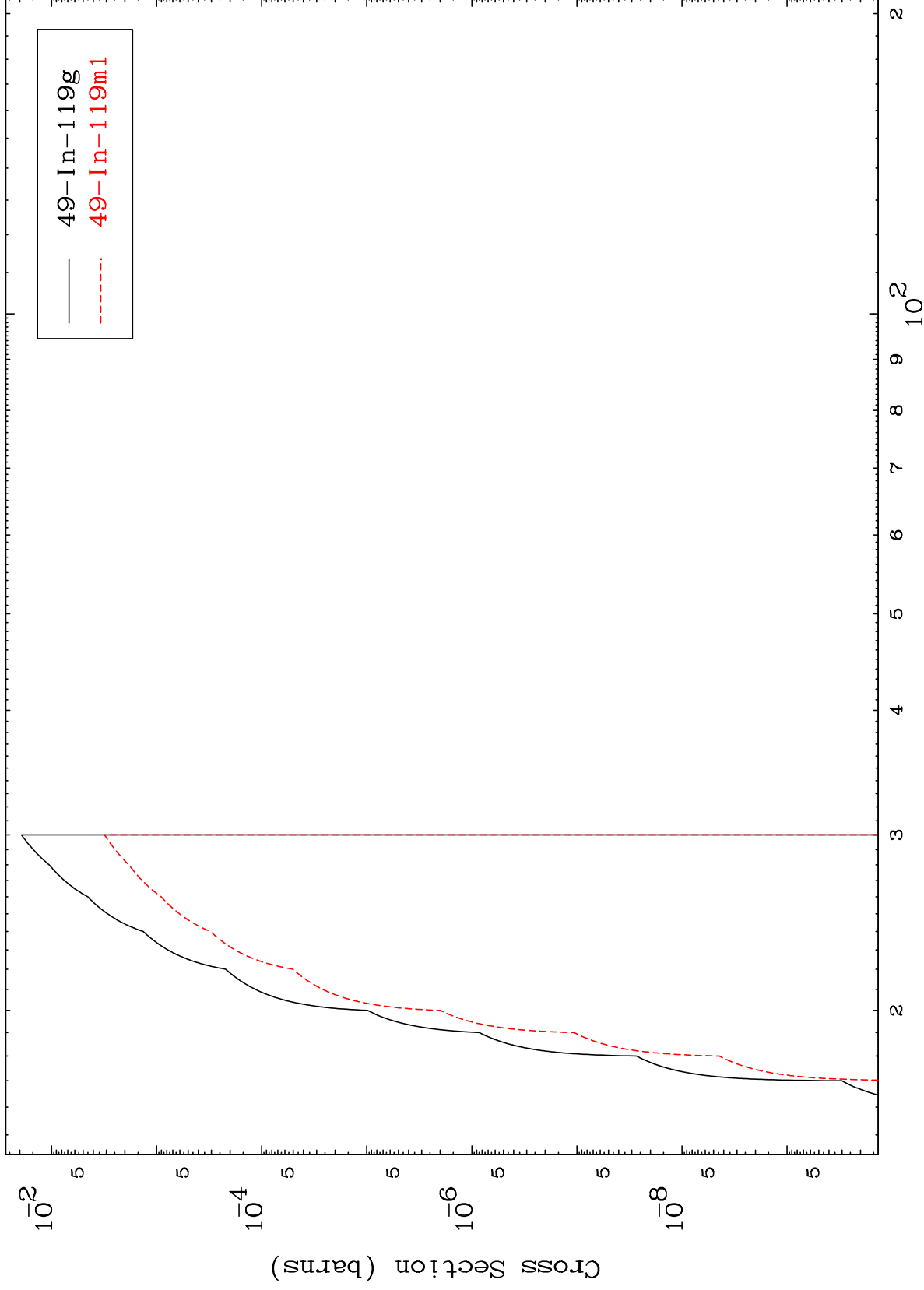
49-In-120

MAT 4947

(t,3n) p

49-In-120

Radionuclide Production Cross Section



21

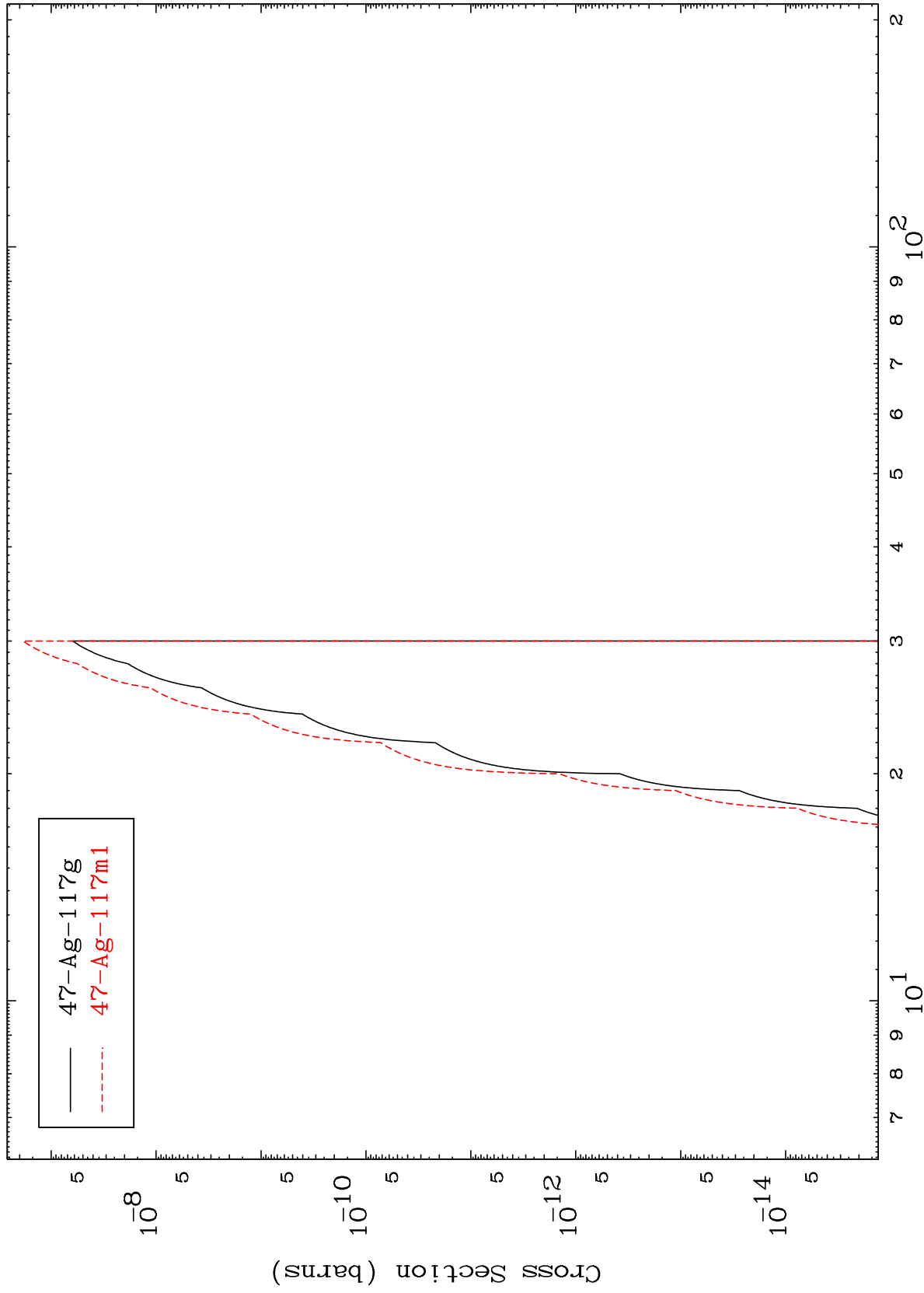
Incident Energy (MeV)

49-In-120

MAT 4947

49-In-120

(t,n') p α
Radionuclide Production Cross Section



22

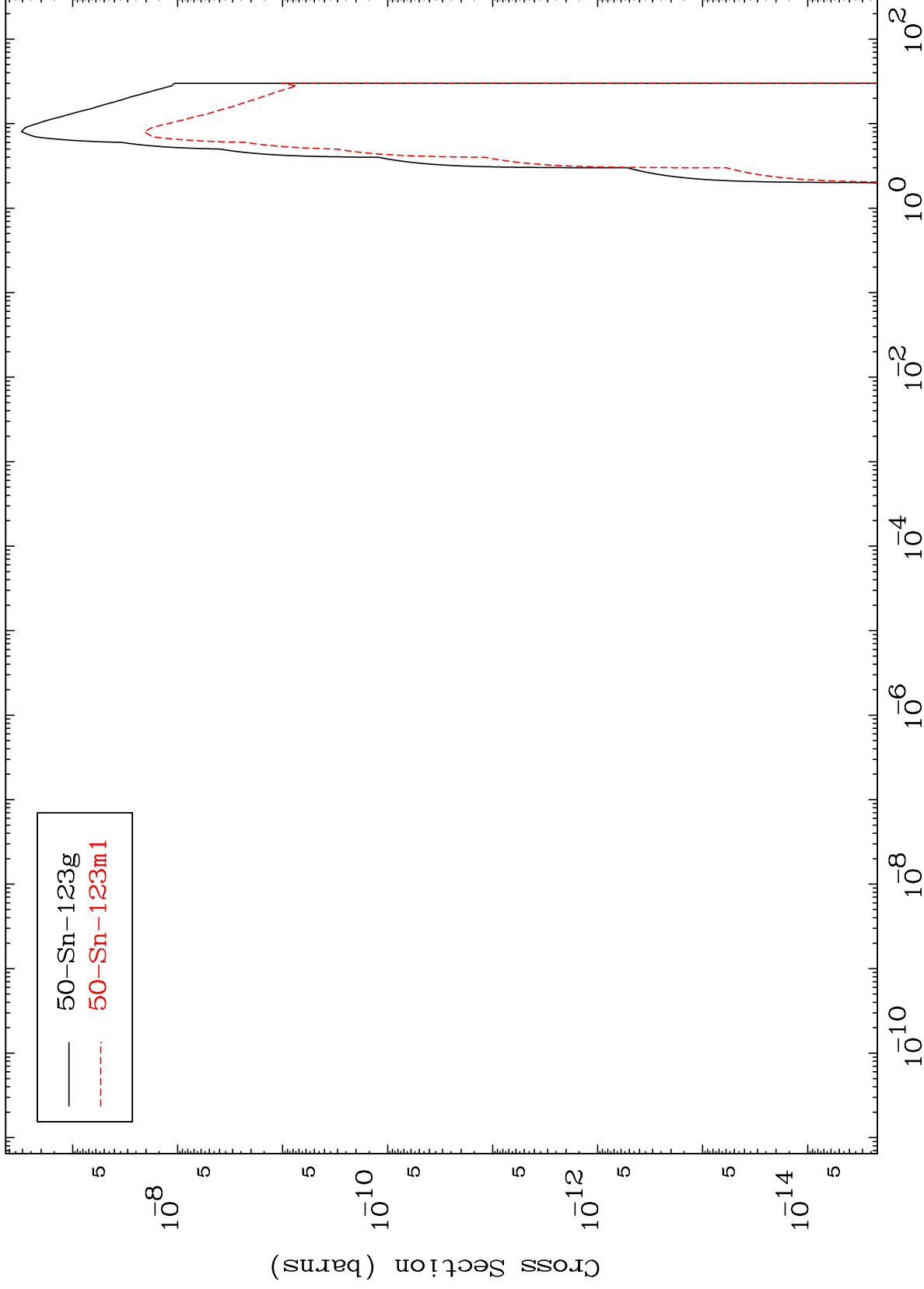
Incident Energy (MeV)

49-In-120

MAT 4947

Radionuclide Production Cross Section
(t, γ)

49-In-120



23

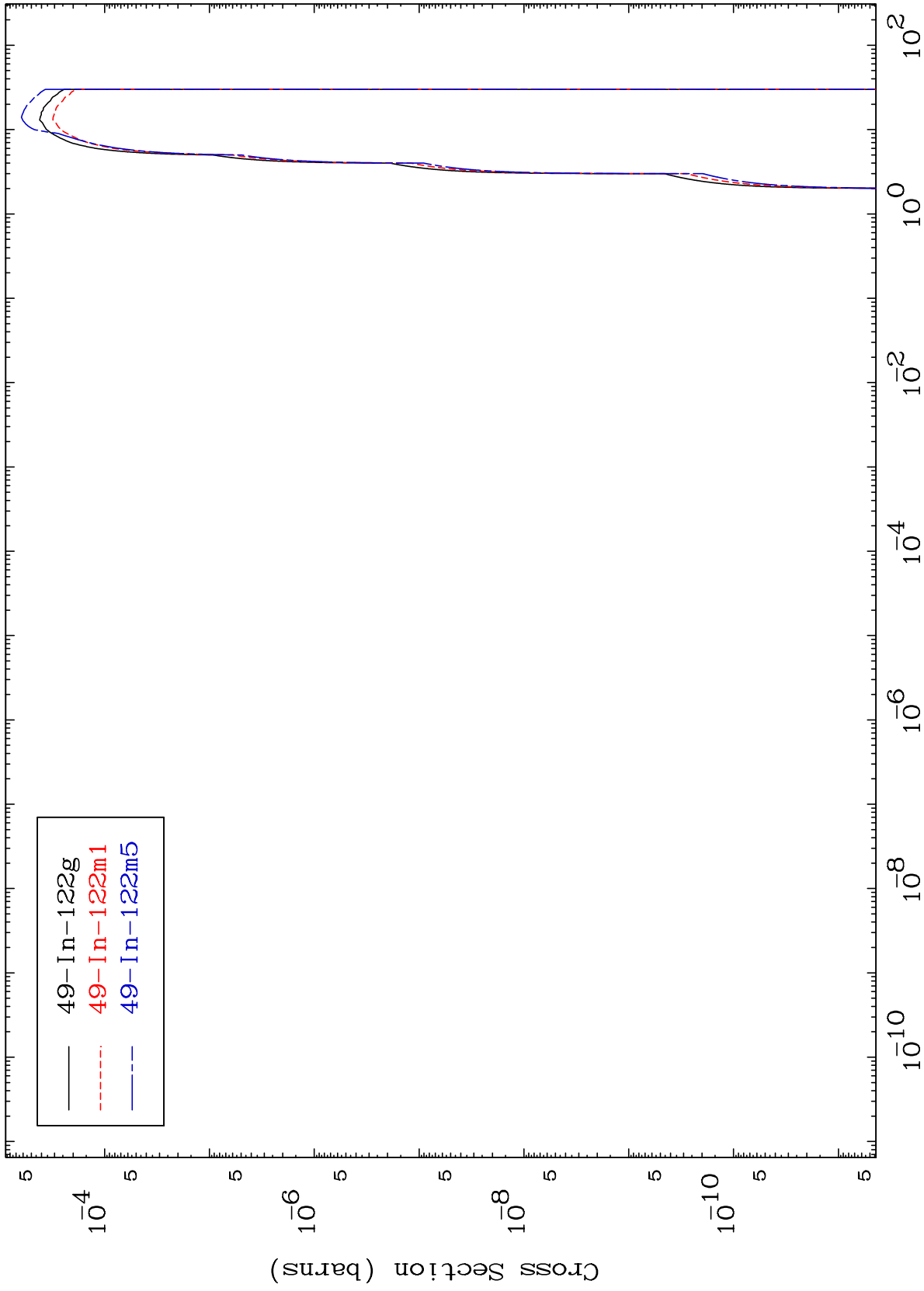
Incident Energy (MeV)

49-In-120

MAT 4947

(t,p)
Radionuclide Production Cross Section

49-In-120



24

Incident Energy (MeV)

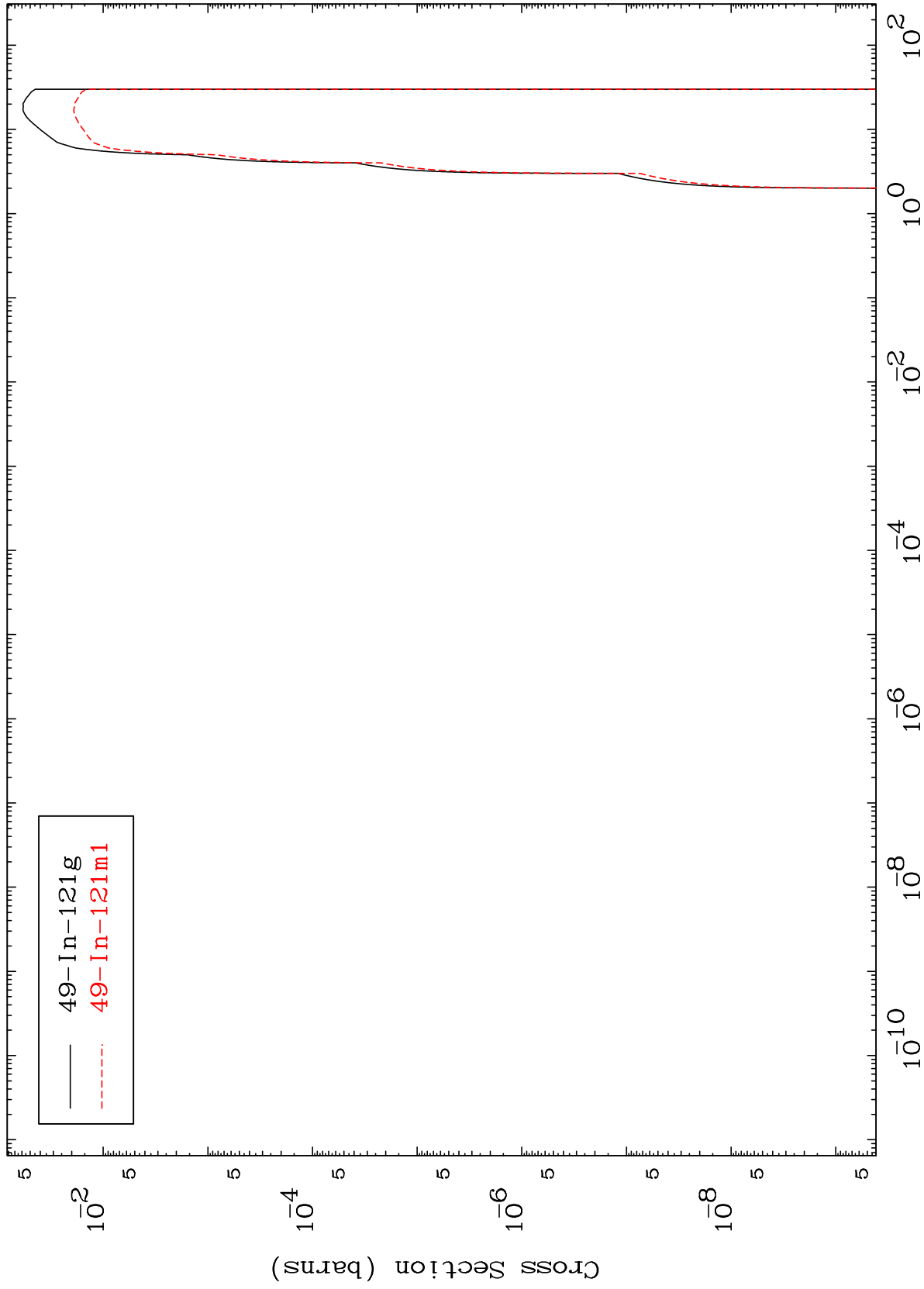
49-In-120

MAT 4947

(t,d)

49-In-120

Radionuclide Production Cross Section



25

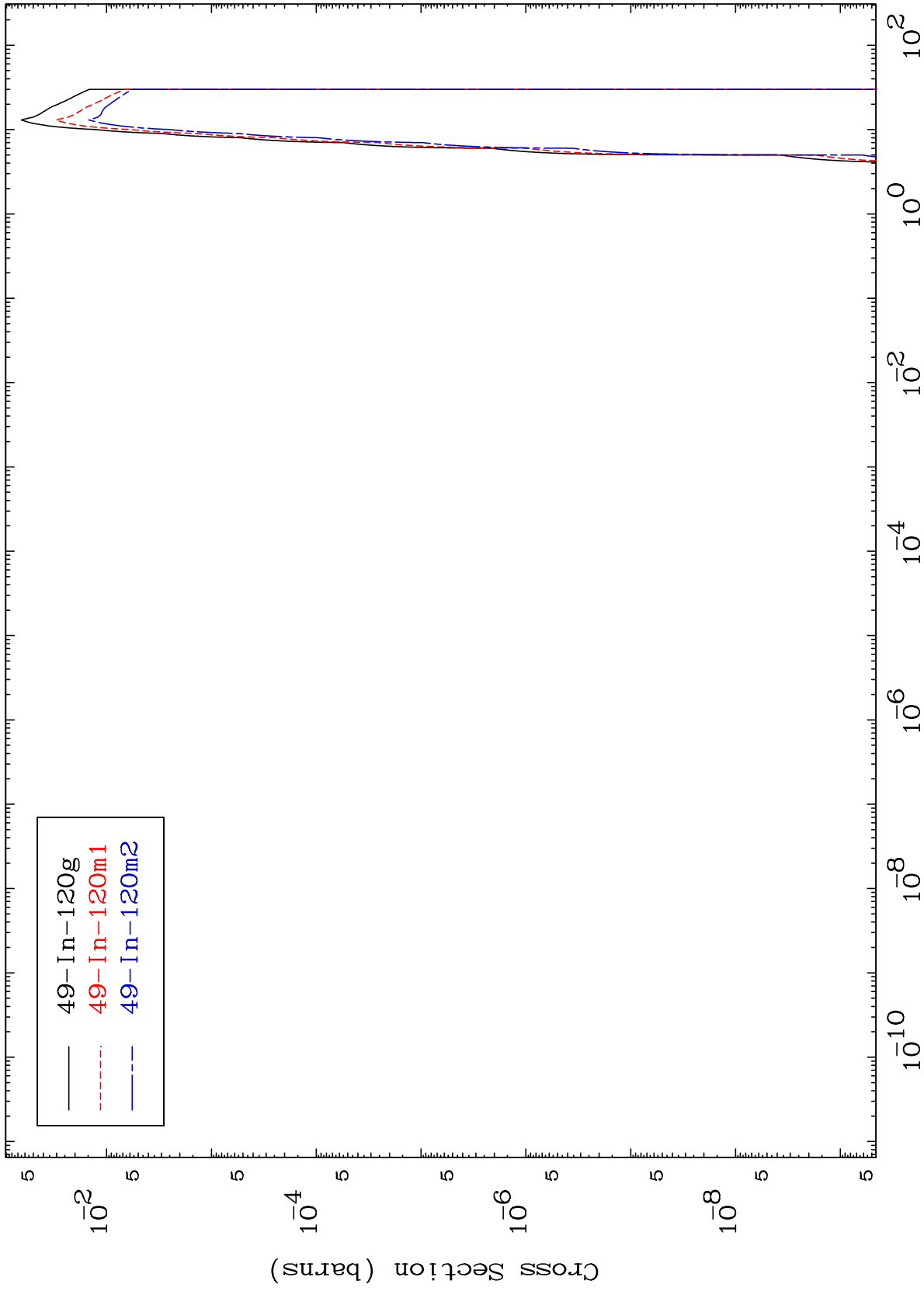
Incident Energy (MeV)

49-In-120

MAT 4947

(t,t)
Radionuclide Production Cross Section

49-In-120



26

Incident Energy (MeV)

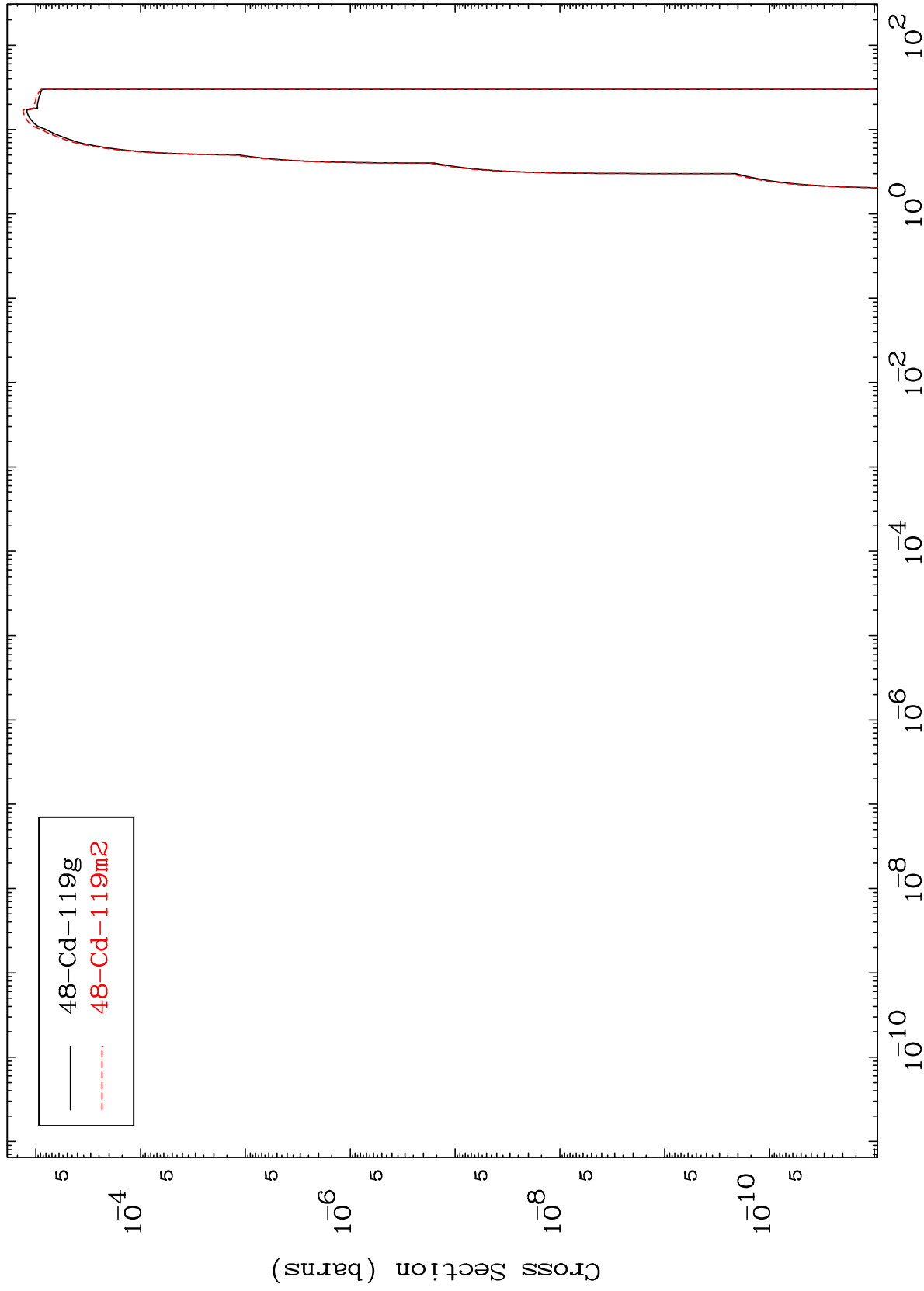
49-In-120

MAT 4947

(t, α)

Radionuclide Production Cross Section

49-In-120



27

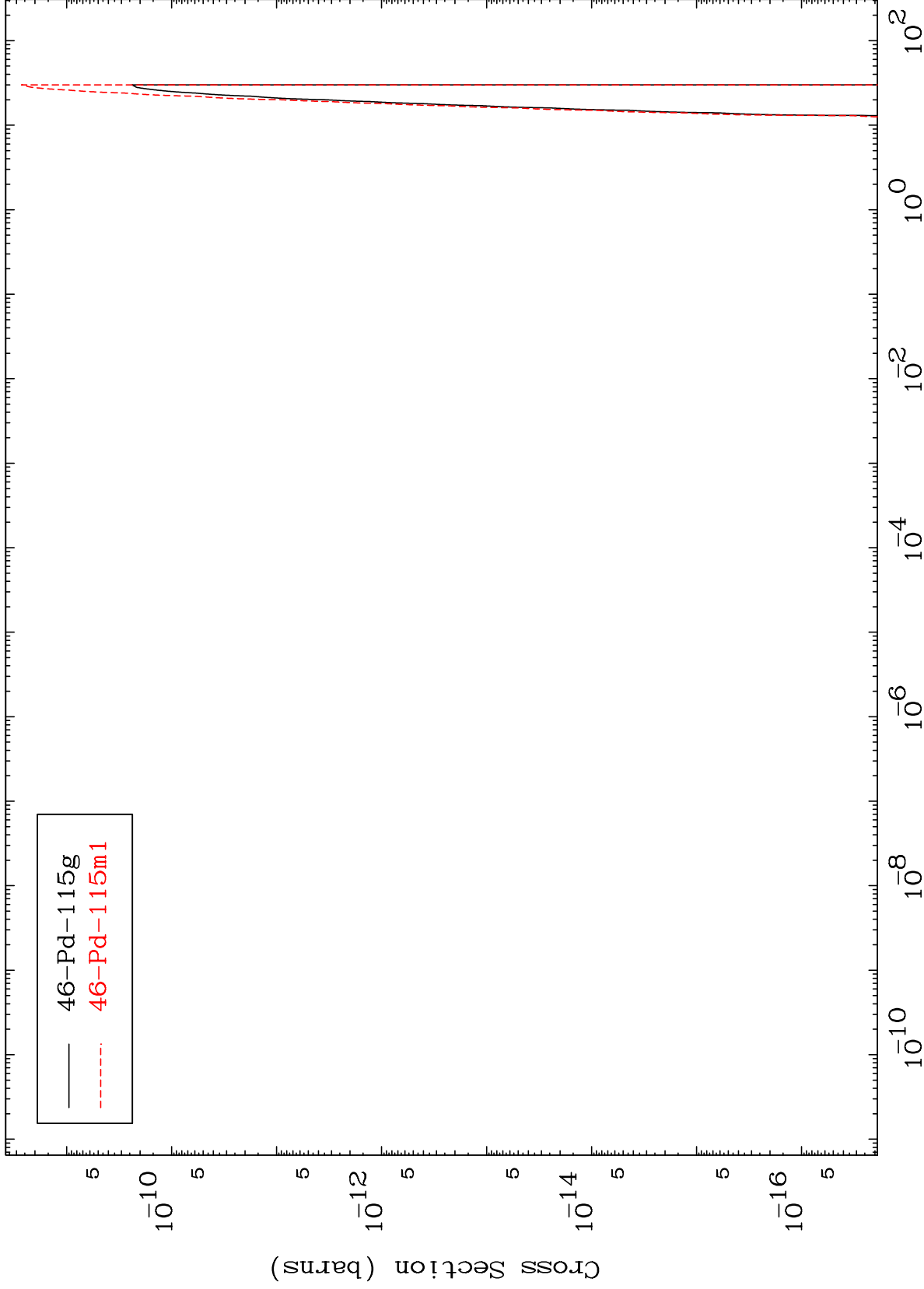
Incident Energy (MeV)

49-In-120

MAT 4947

Radionuclide Production Cross Section
(t,2α)

49-In-120



28

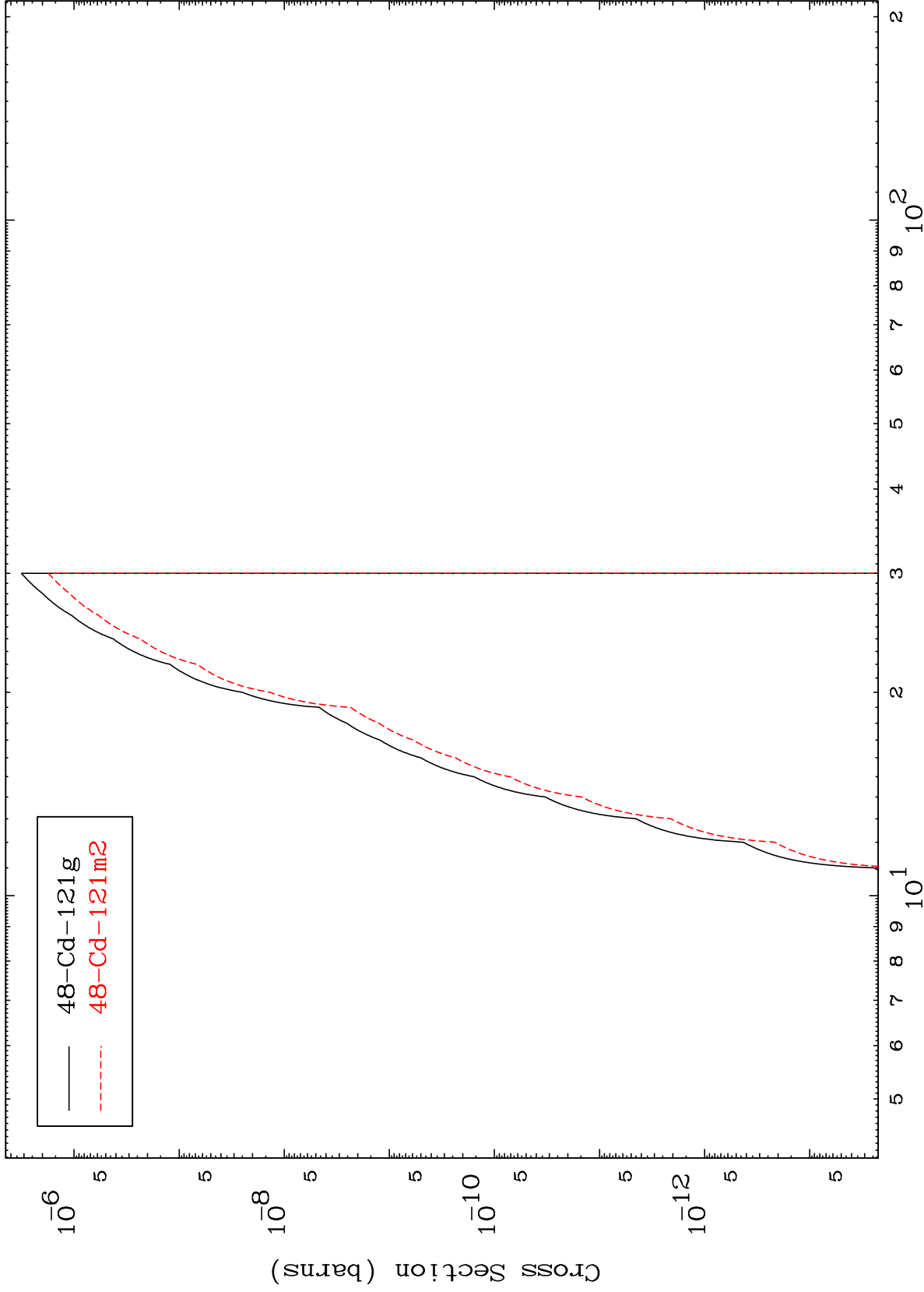
Incident Energy (MeV)

49-In-120

MAT 4947

Radionuclide Production Cross Section
(t,2p)

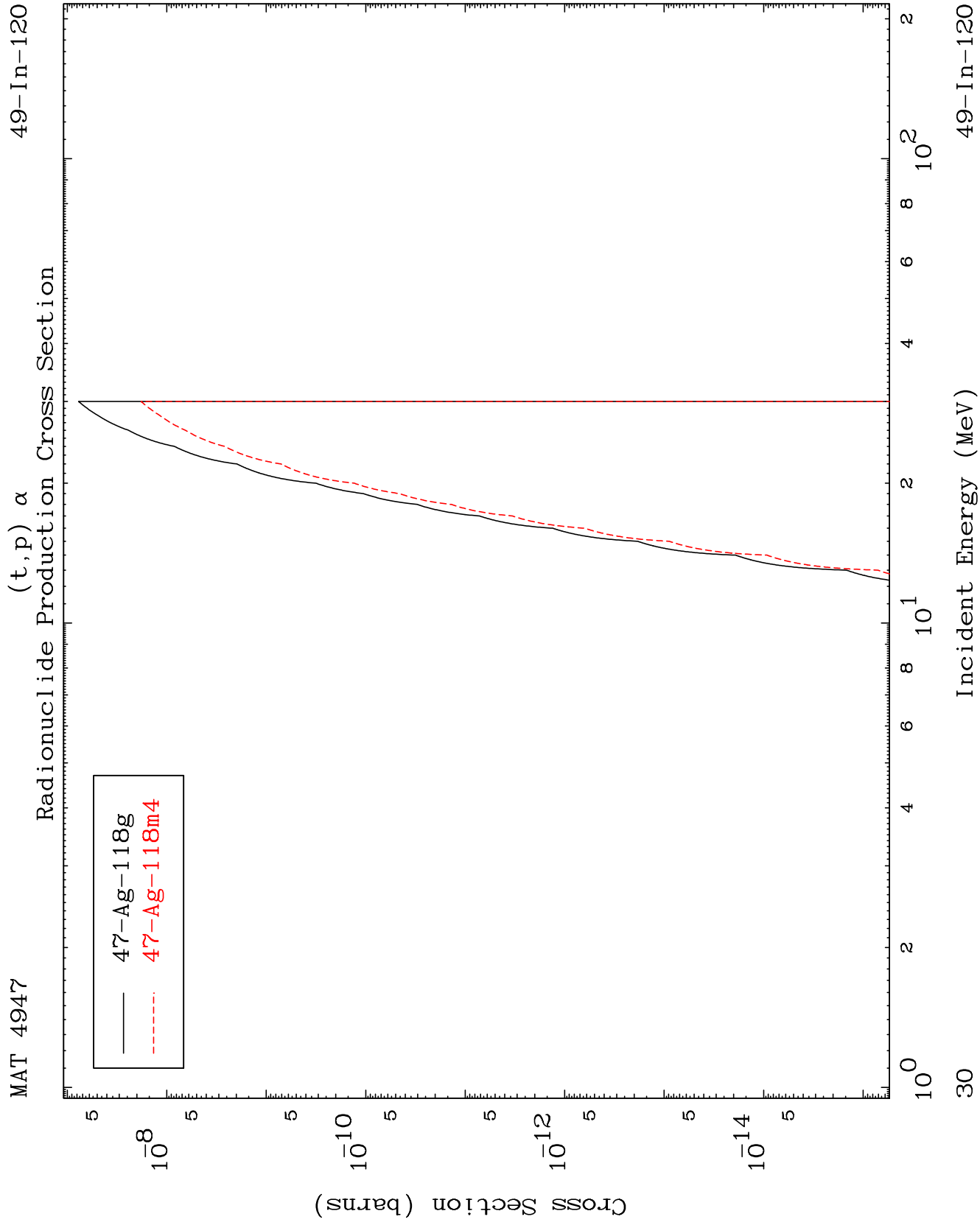
49-In-120

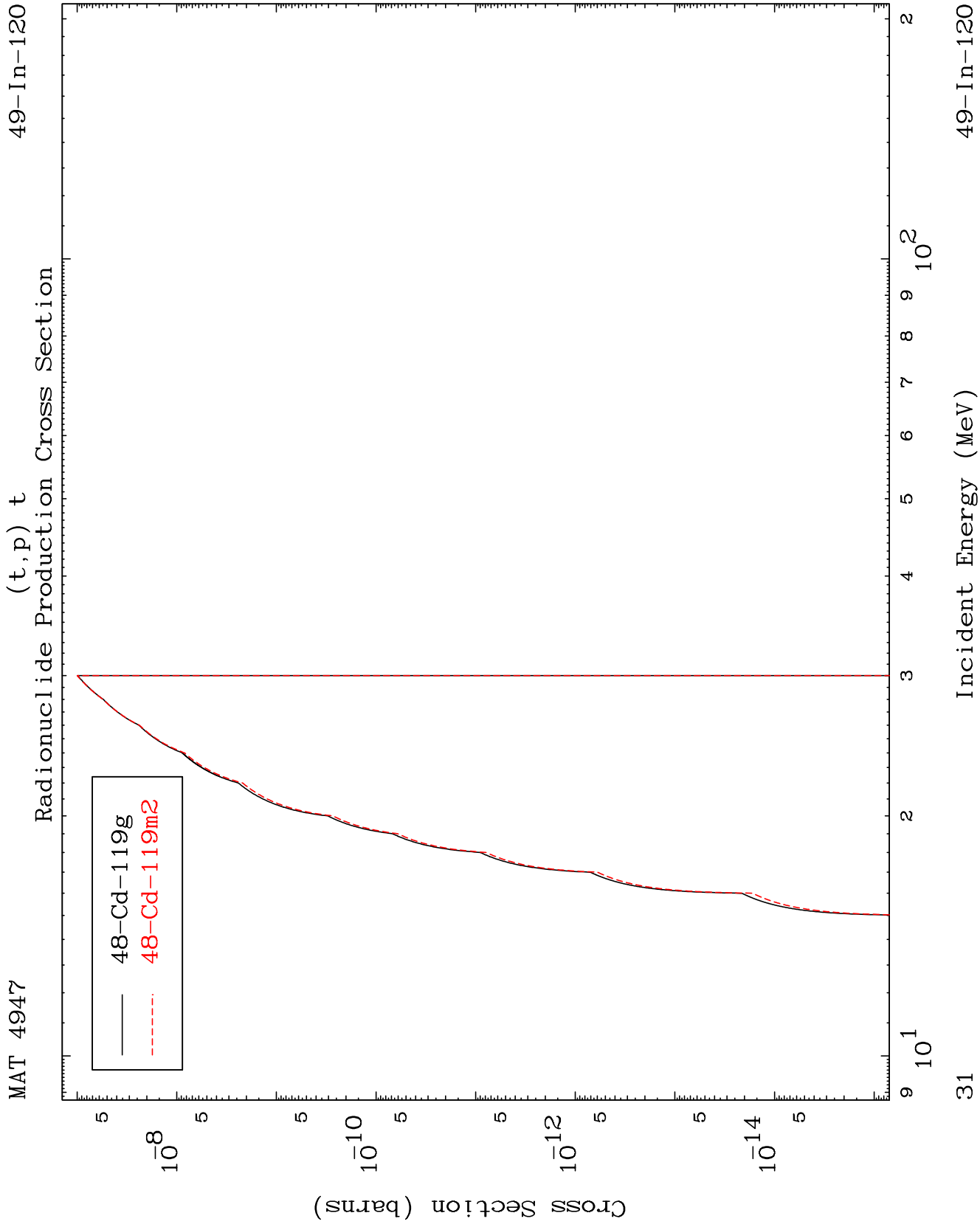


29

Incident Energy (MeV)

49-In-120



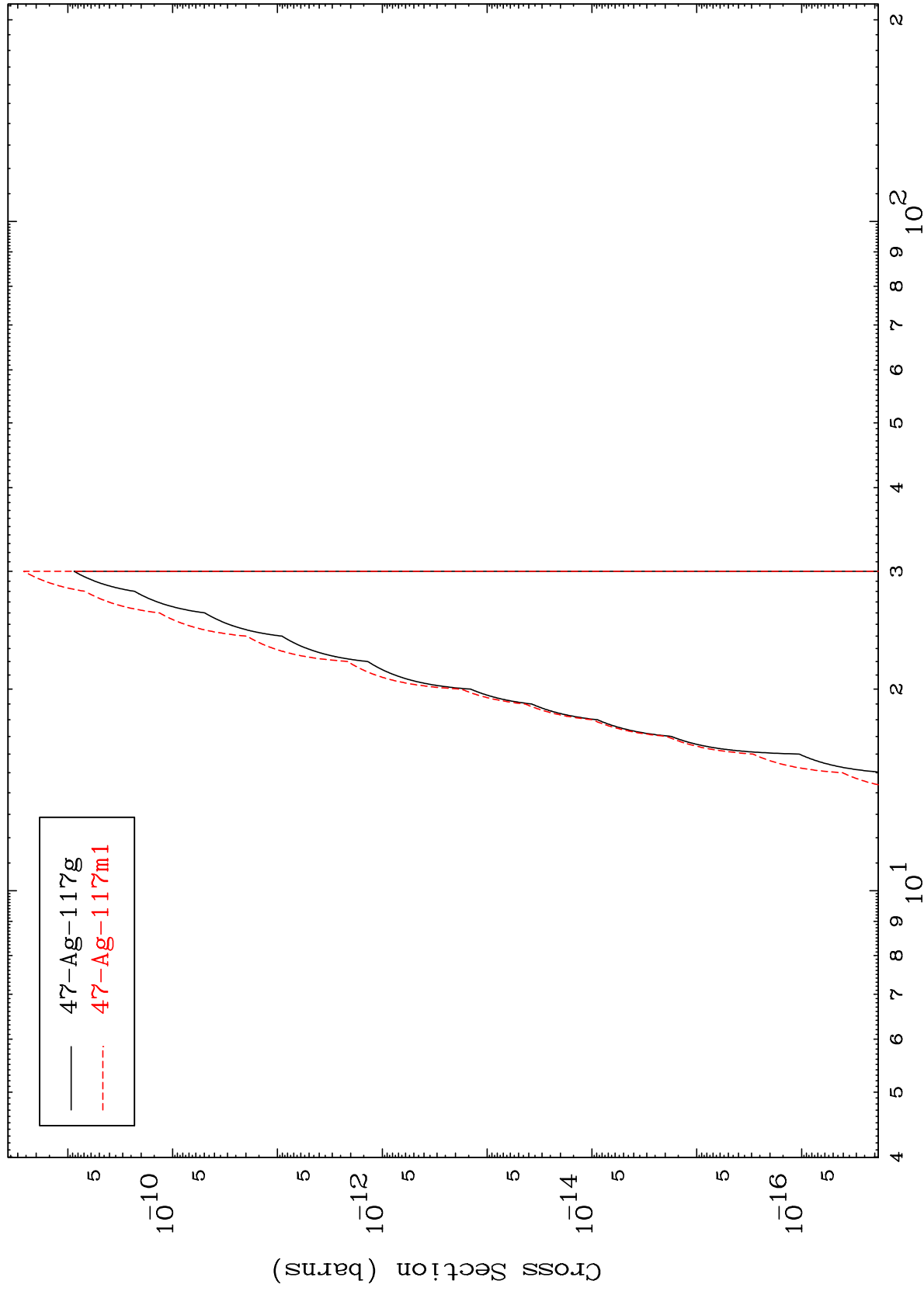


MAT 4947

(t,d) α

49-In-120

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-120