

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

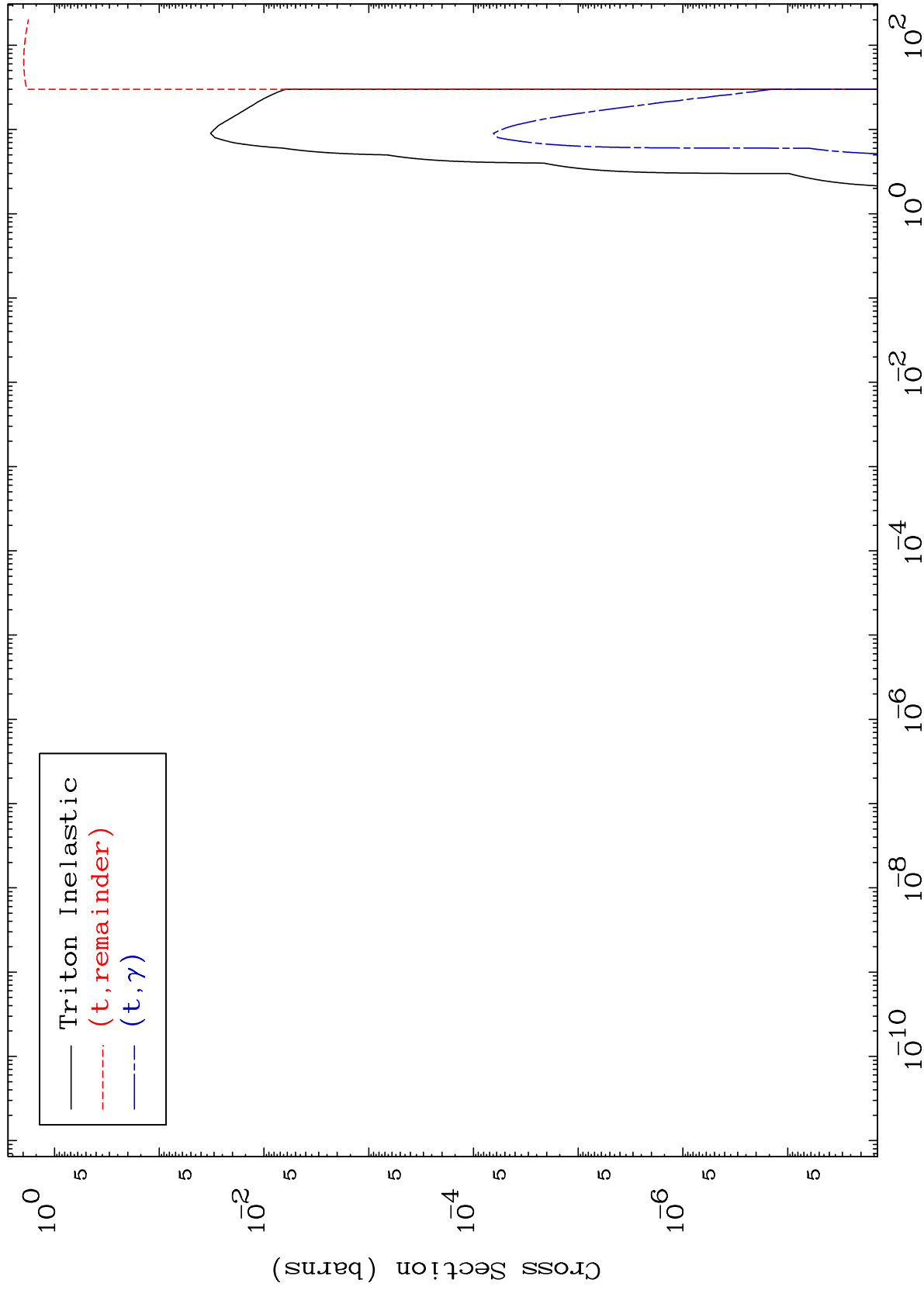
Press Mouse Button to Start

MAT 4908

Triton Major

49-In-107

0 Kelvin Cross Sections



1

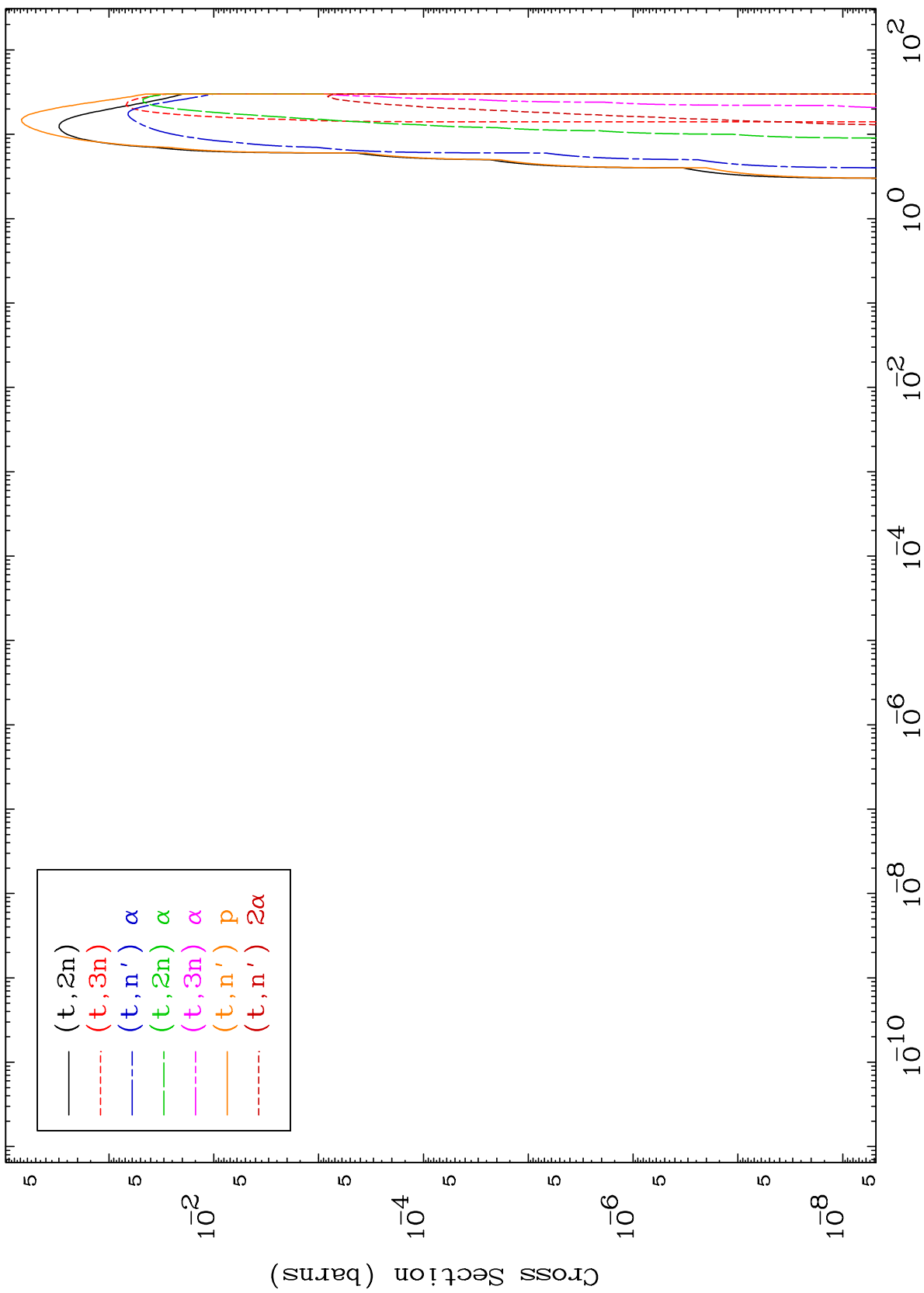
Incident Energy (MeV)

49-In-107

MAT 4908

Triton Neutron Production
0 Kelvin Cross Sections

49-In-107



2

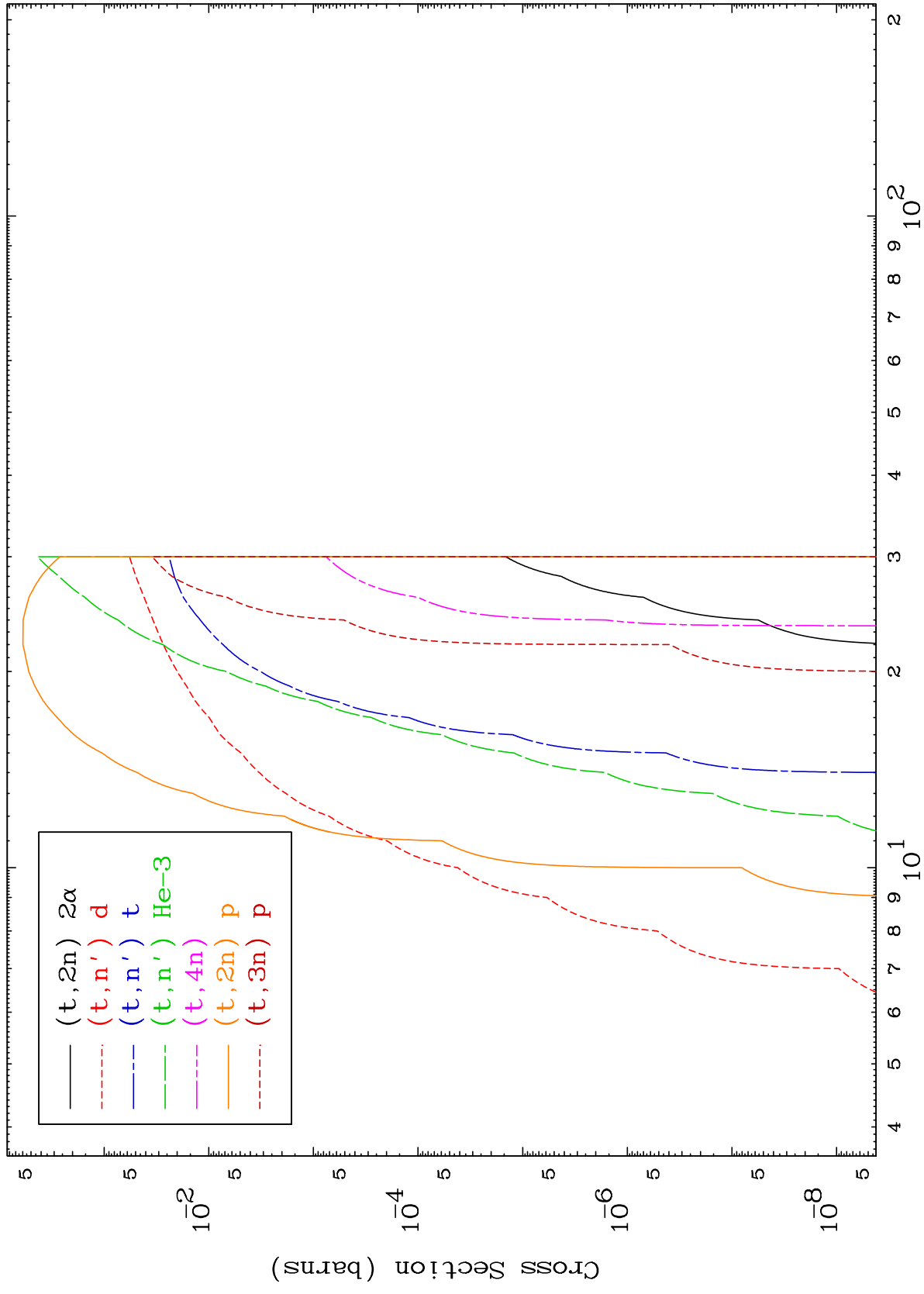
Incident Energy (MeV)

49-In-107

MAT 4908

Triton Neutron Production
0 Kelvin Cross Sections

49-In-107



3

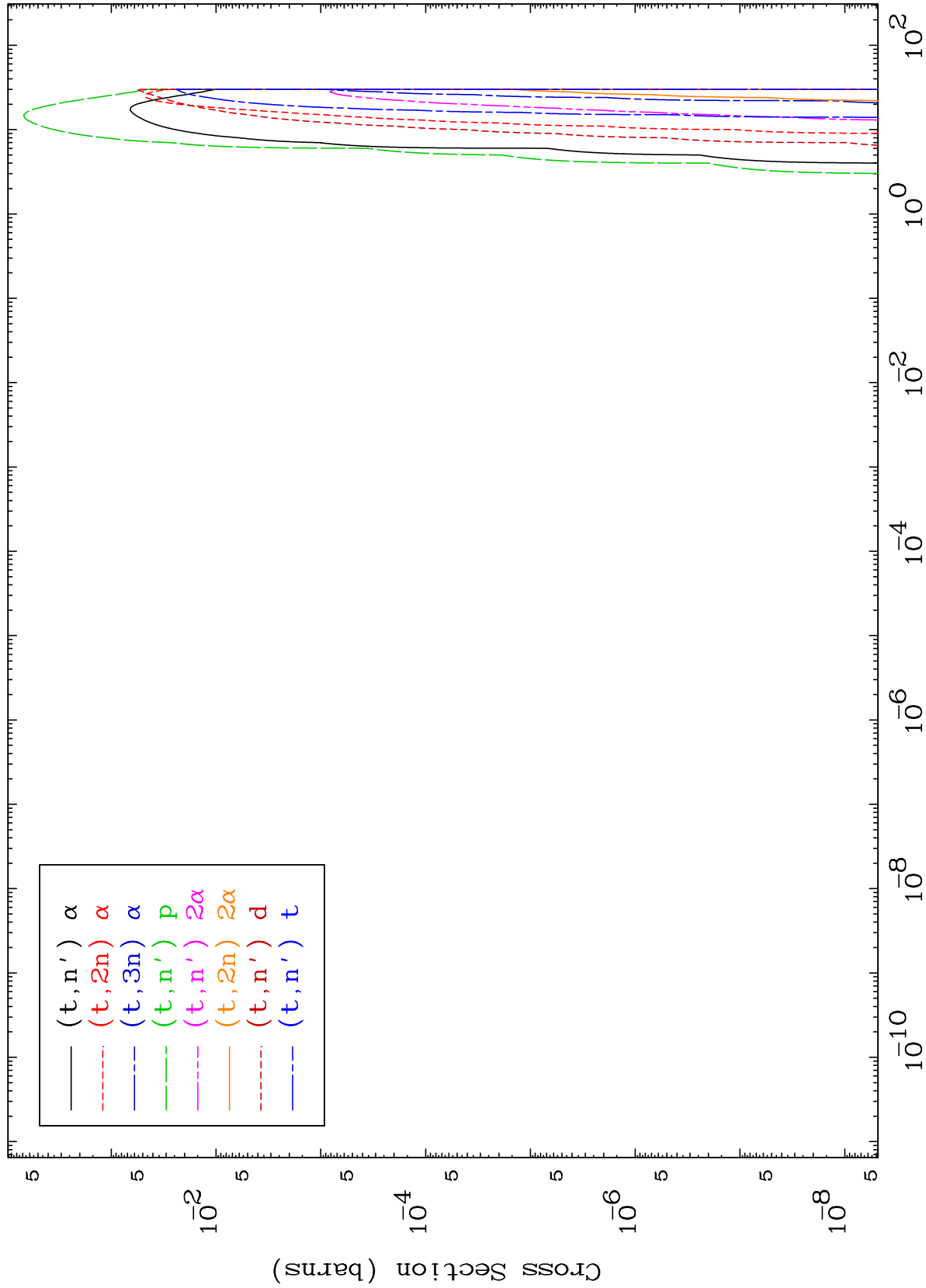
Incident Energy (MeV)

49-In-107

MAT 4908

Triton Charged Particle
0 Kelvin Cross Sections

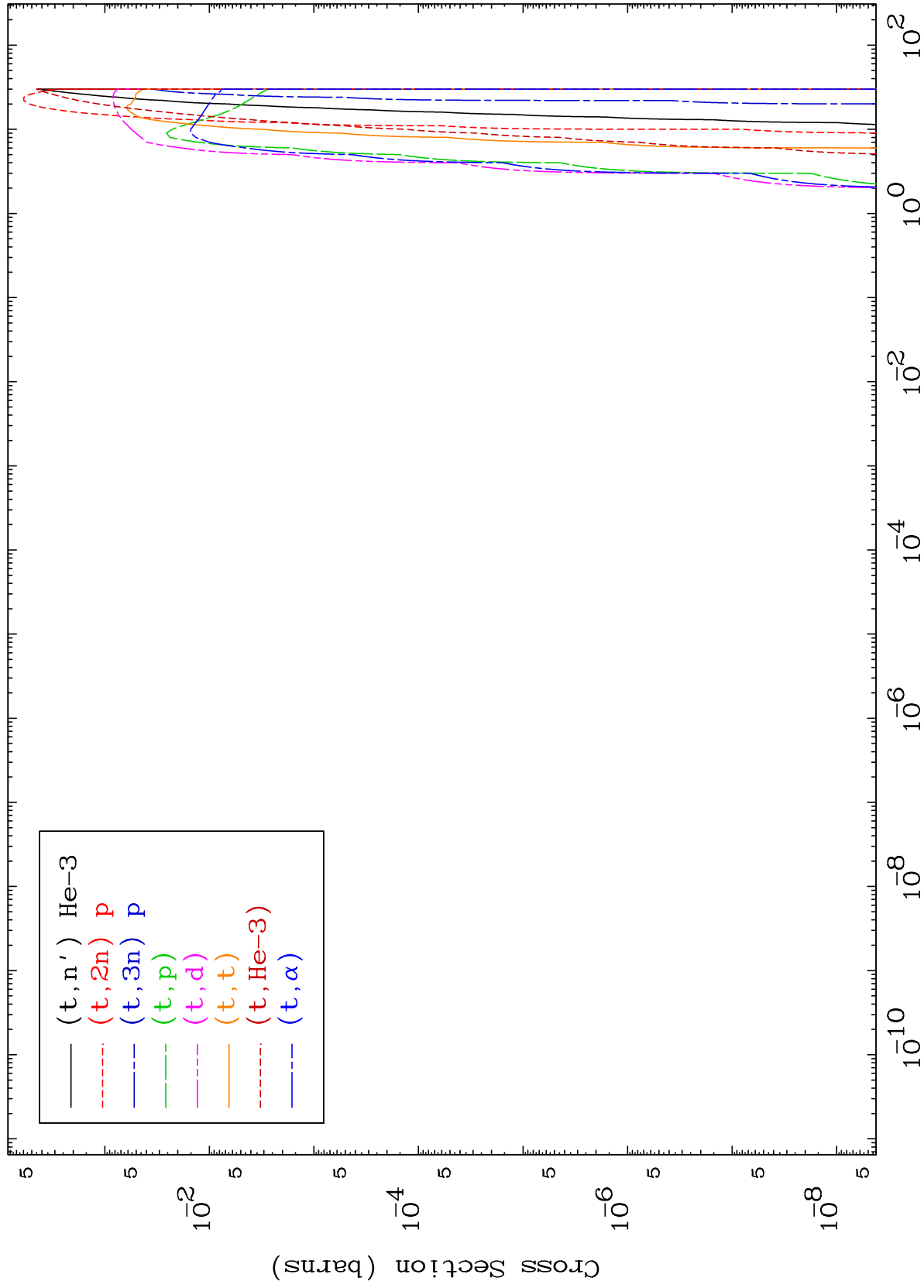
49-In-107



MAT 4908

Triton Charged Particle
0 Kelvin Cross Sections

49-In-107



5

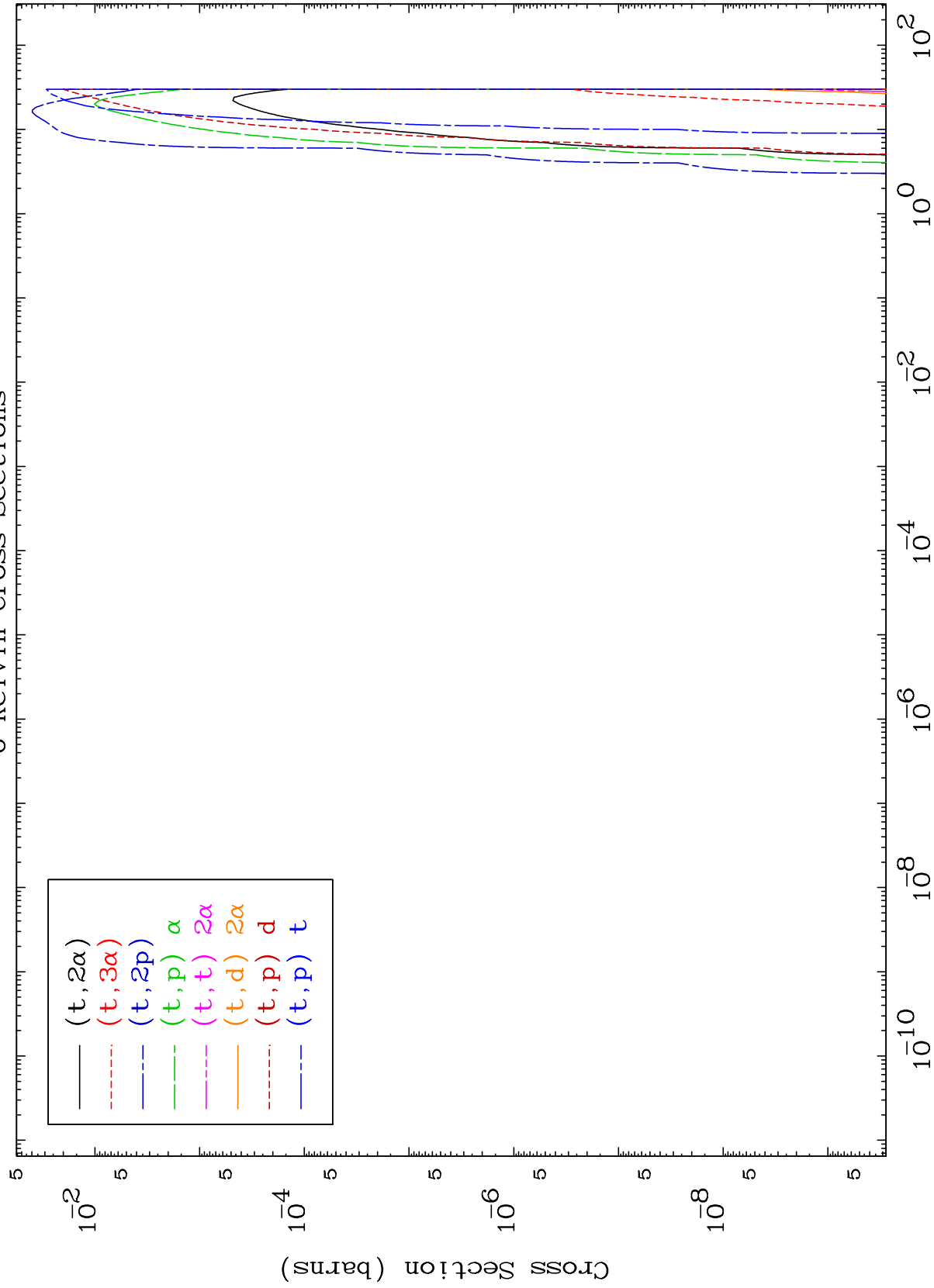
Incident Energy (MeV)

49-In-107

MAT 4908

Triton Charged Particle
0 Kelvin Cross Sections

49-In-107



6

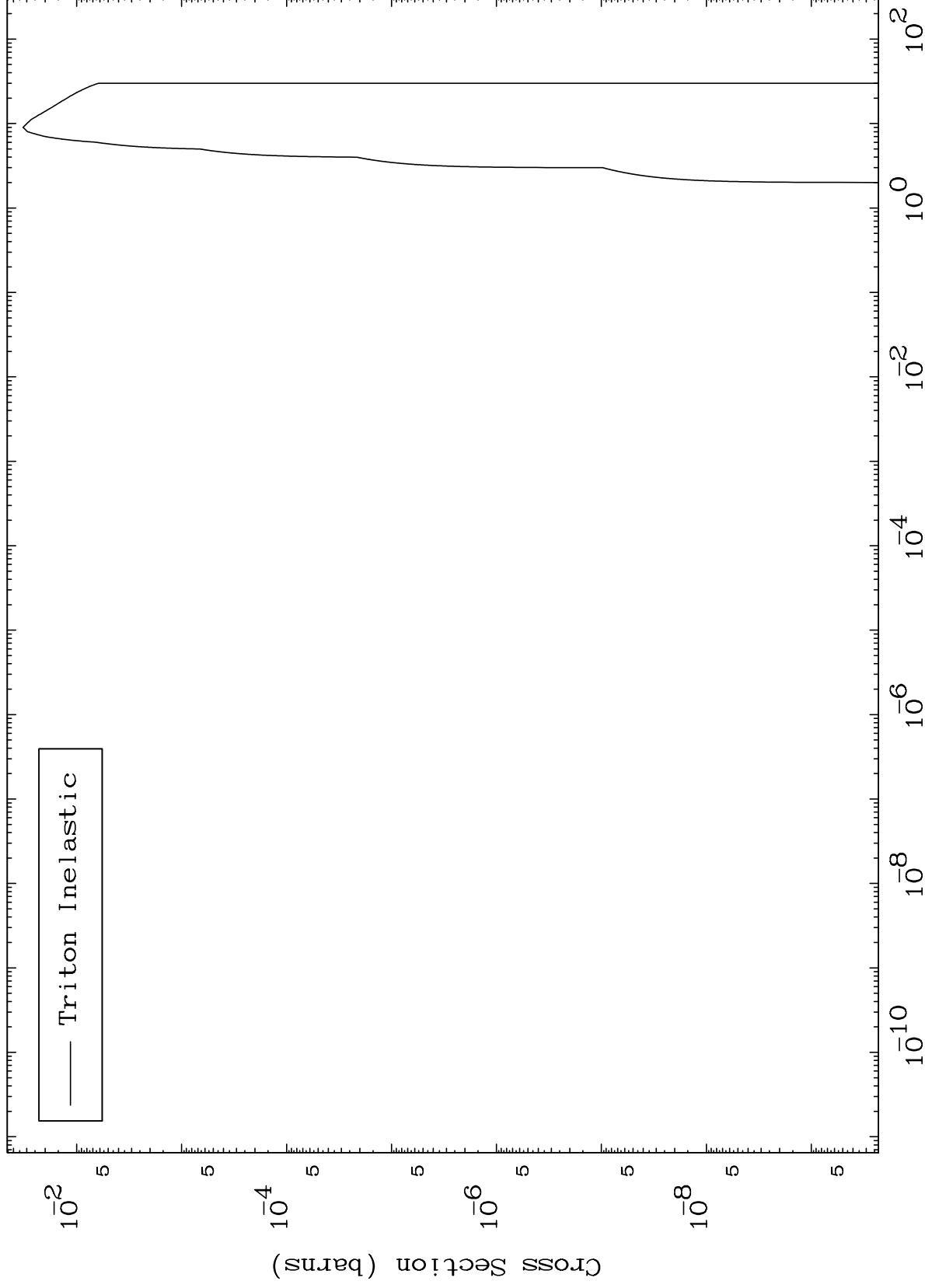
Incident Energy (MeV)

49-In-107

MAT 4908

(t,n') Level
0 Kelvin Cross Sections

49-In-107



7

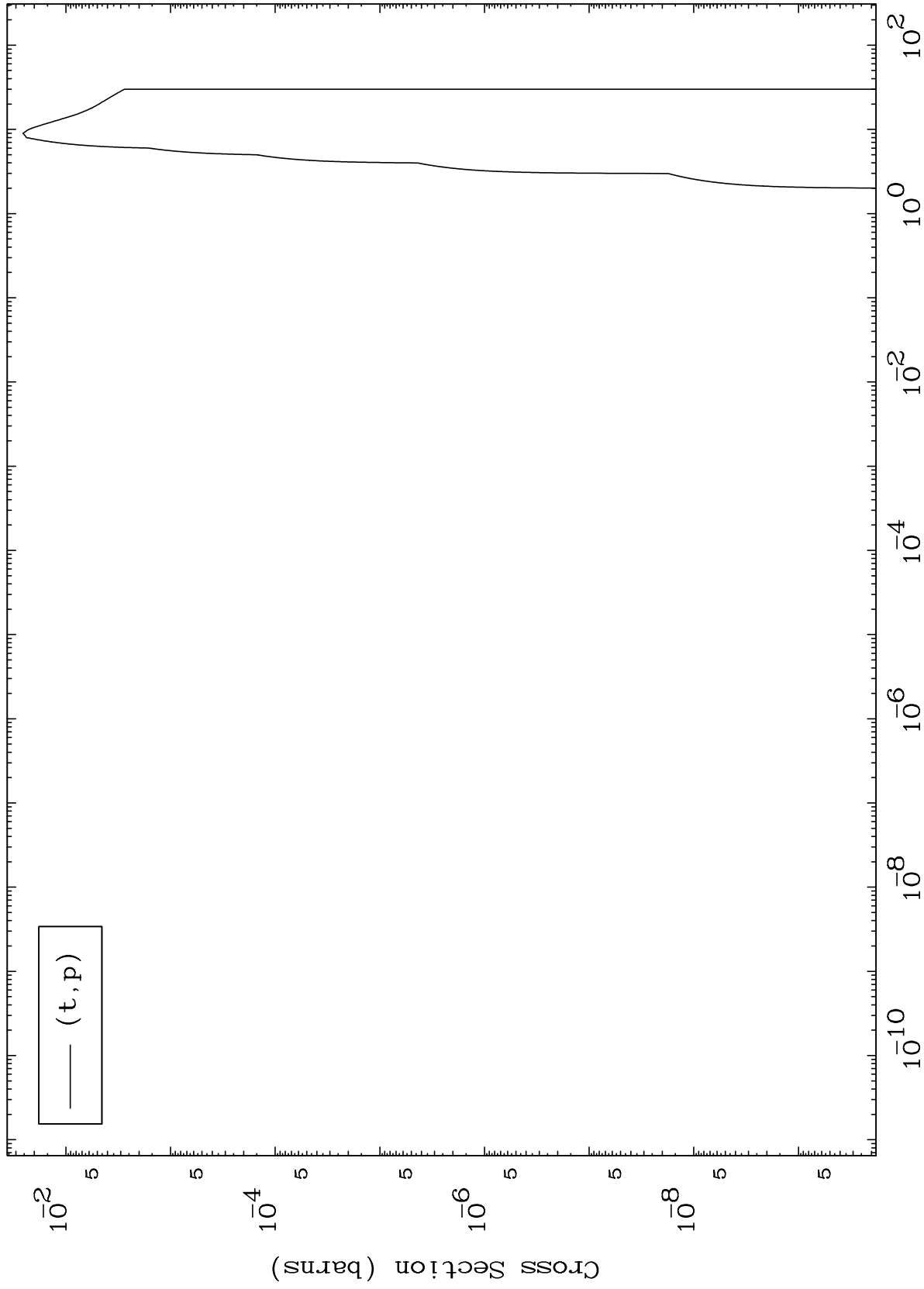
Incident Energy (MeV)

49-In-107

MAT 4908

(t,p) Levels
0 Kelvin Cross Sections

49-In-107



8

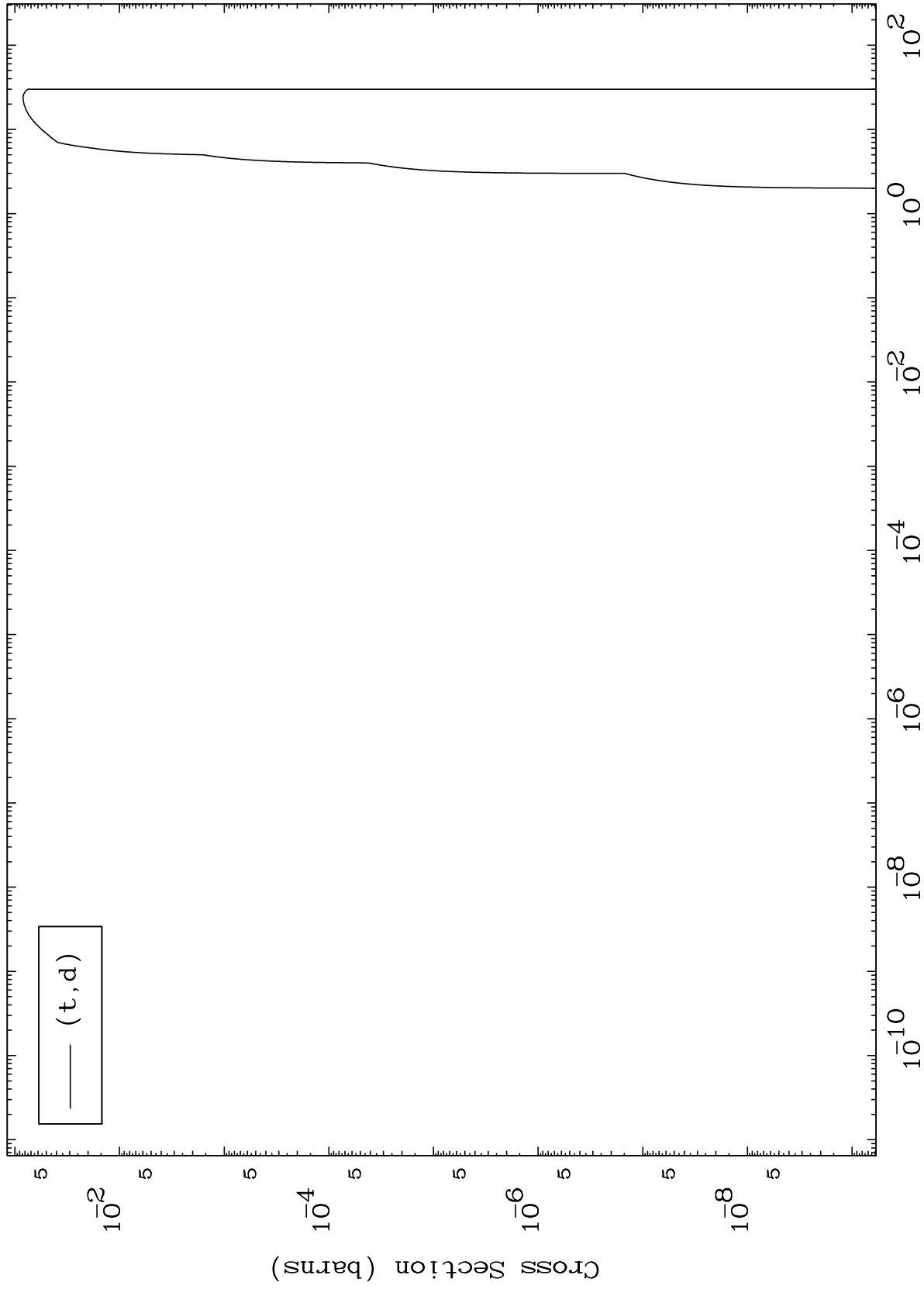
Incident Energy (MeV)

49-In-107

MAT 4908

(t,d) Levels
0 Kelvin Cross Sections

49-In-107



9

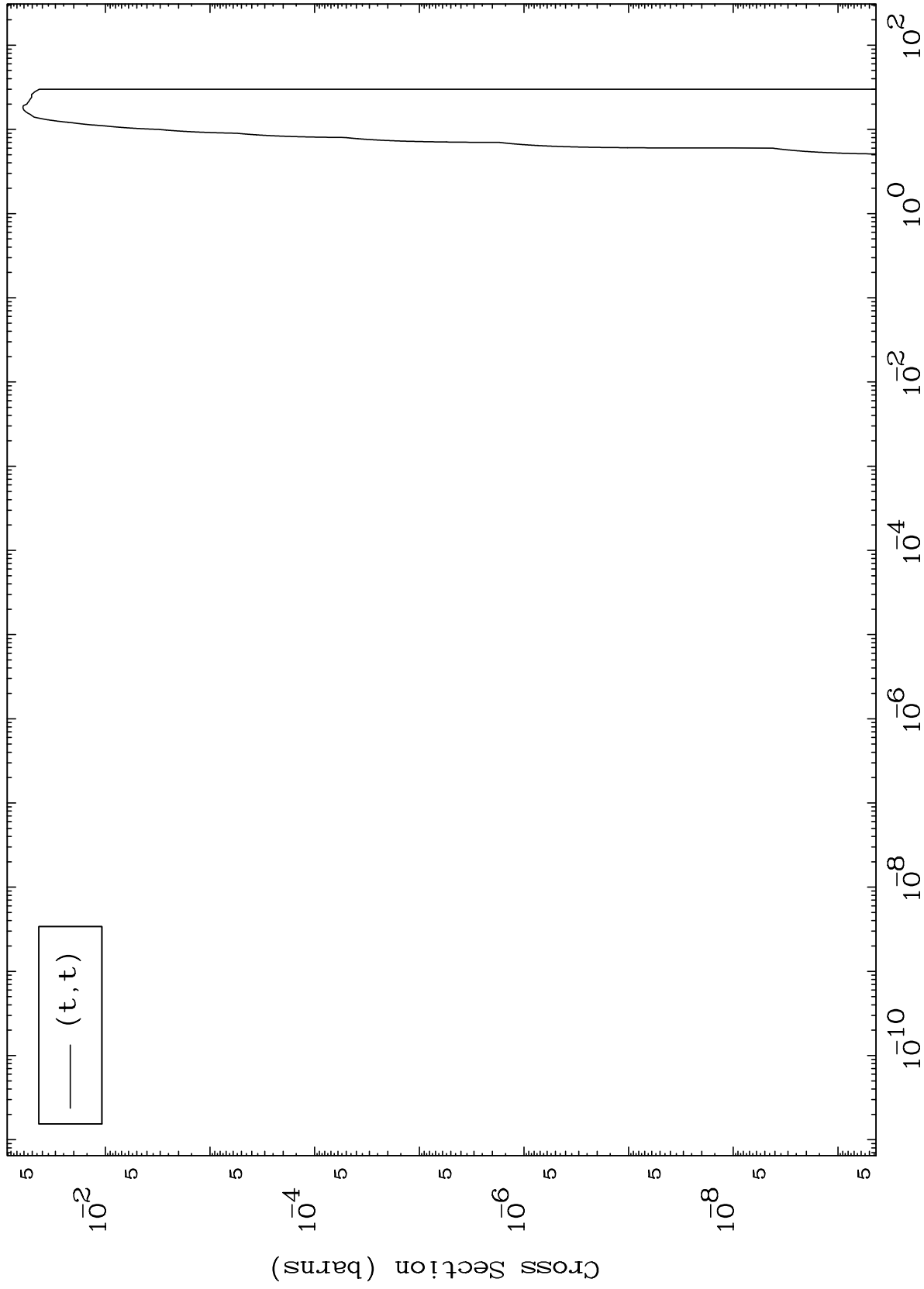
Incident Energy (MeV)

49-In-107

MAT 4908

(t,t) Levels
0 Kelvin Cross Sections

49-In-107



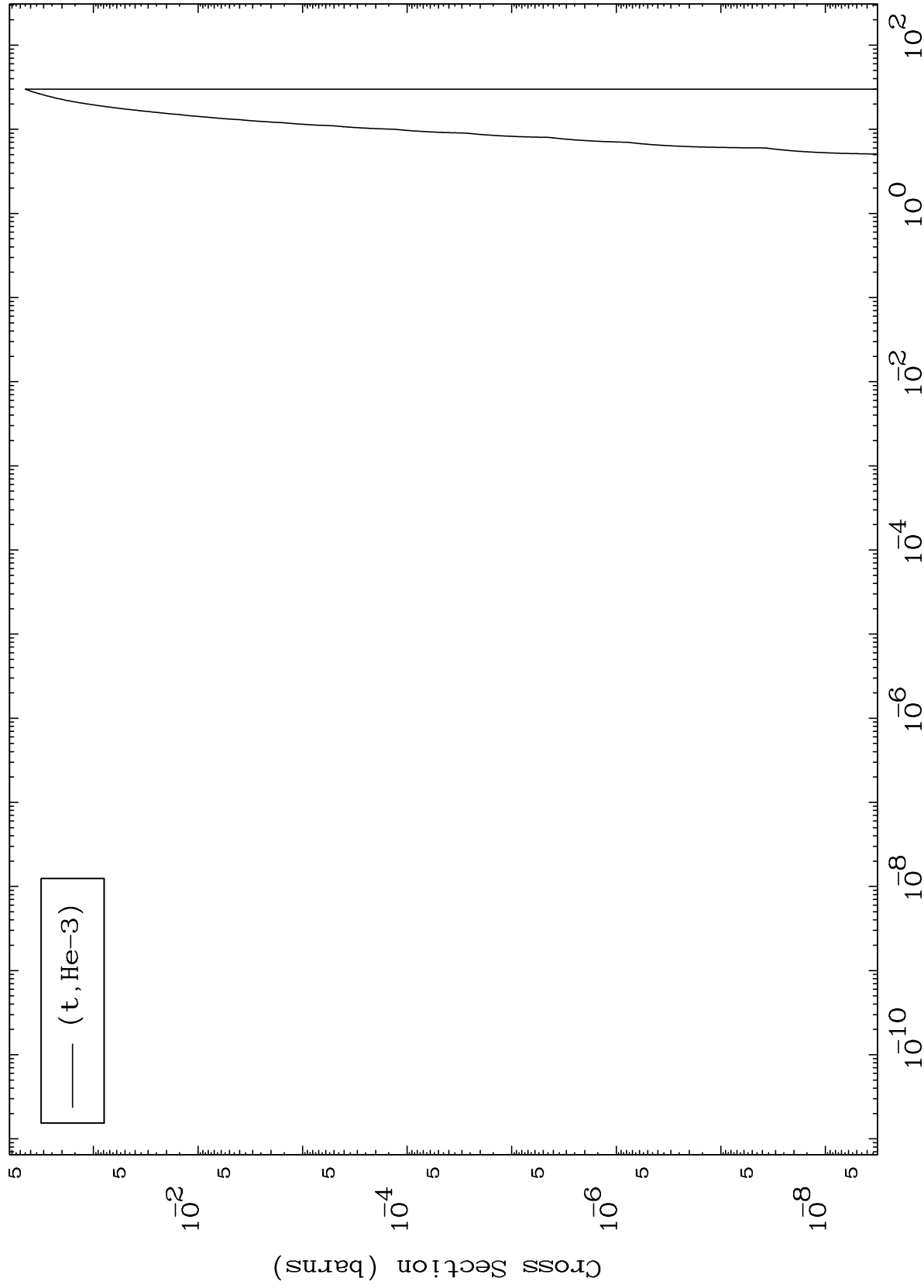
Incident Energy (MeV)

49-In-107

MAT 4908

(t,He3) Levels
0 Kelvin Cross Sections

49-In-107



11

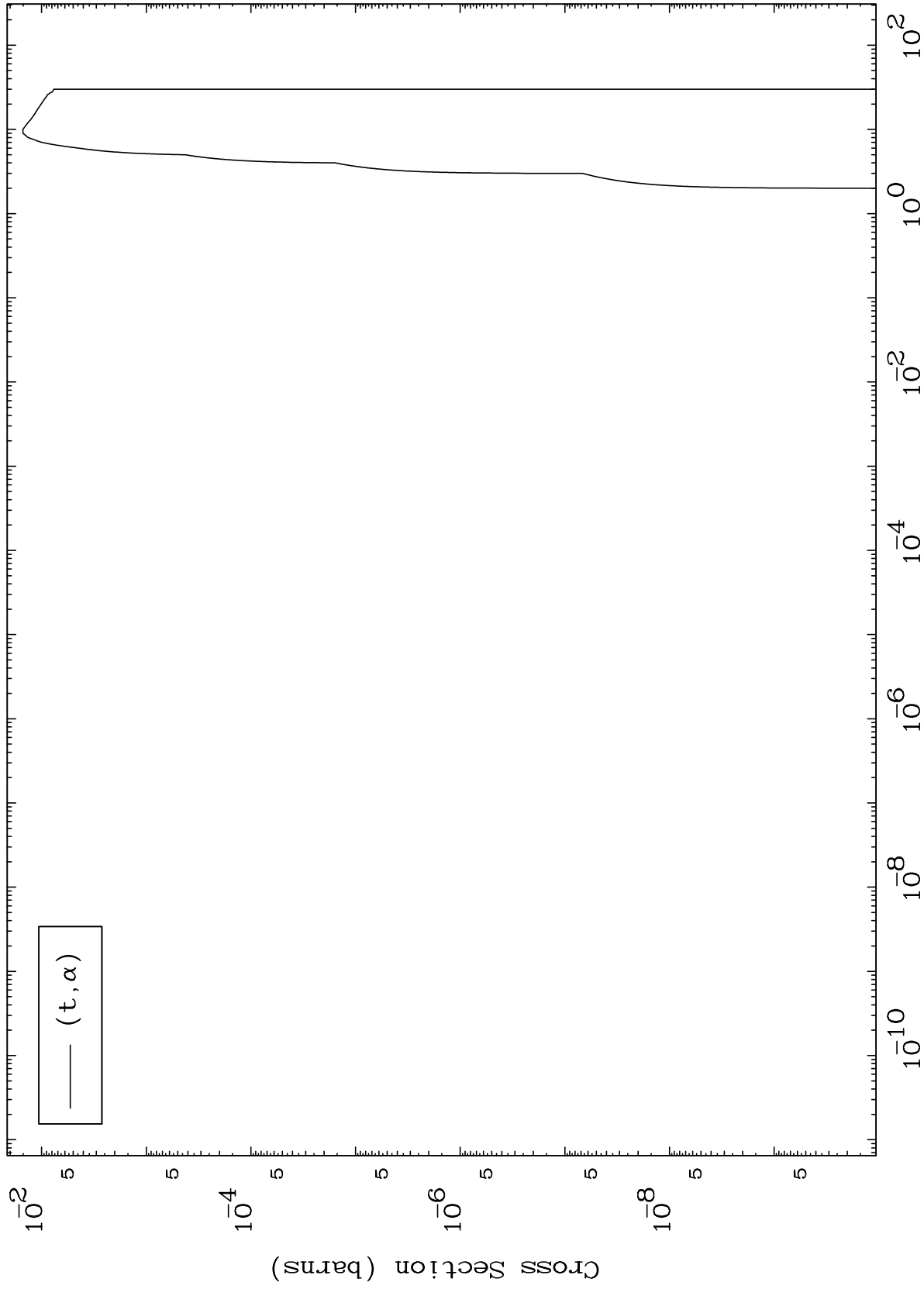
Incident Energy (MeV)

49-In-107

MAT 4908

(t, α) Levels
0 Kelvin Cross Sections

49-In-107



12

Incident Energy (MeV)

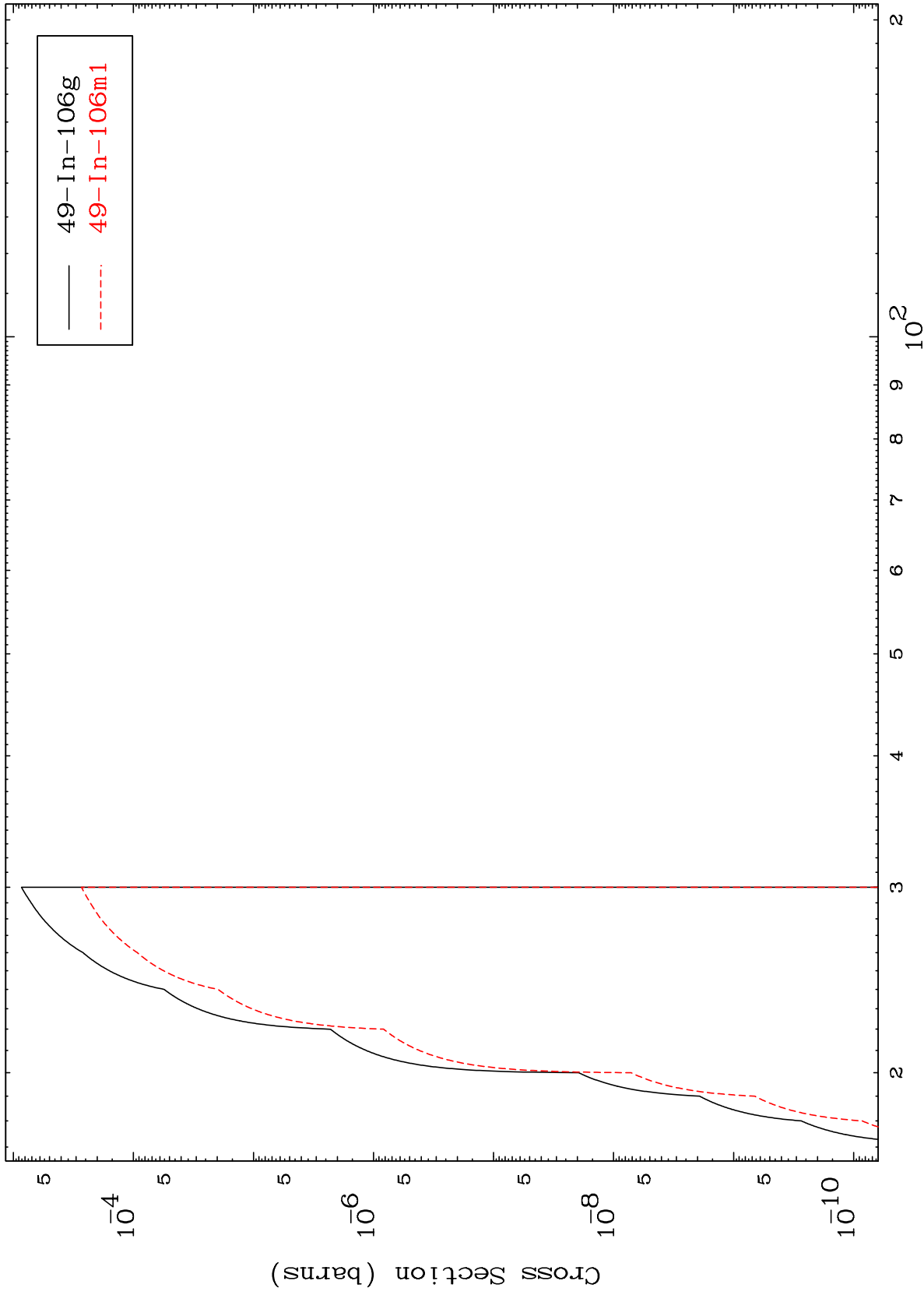
49-In-107

MAT 4908

(t,2n) d

Radionuclide Production Cross Section

49-In-107



13

Incident Energy (MeV)

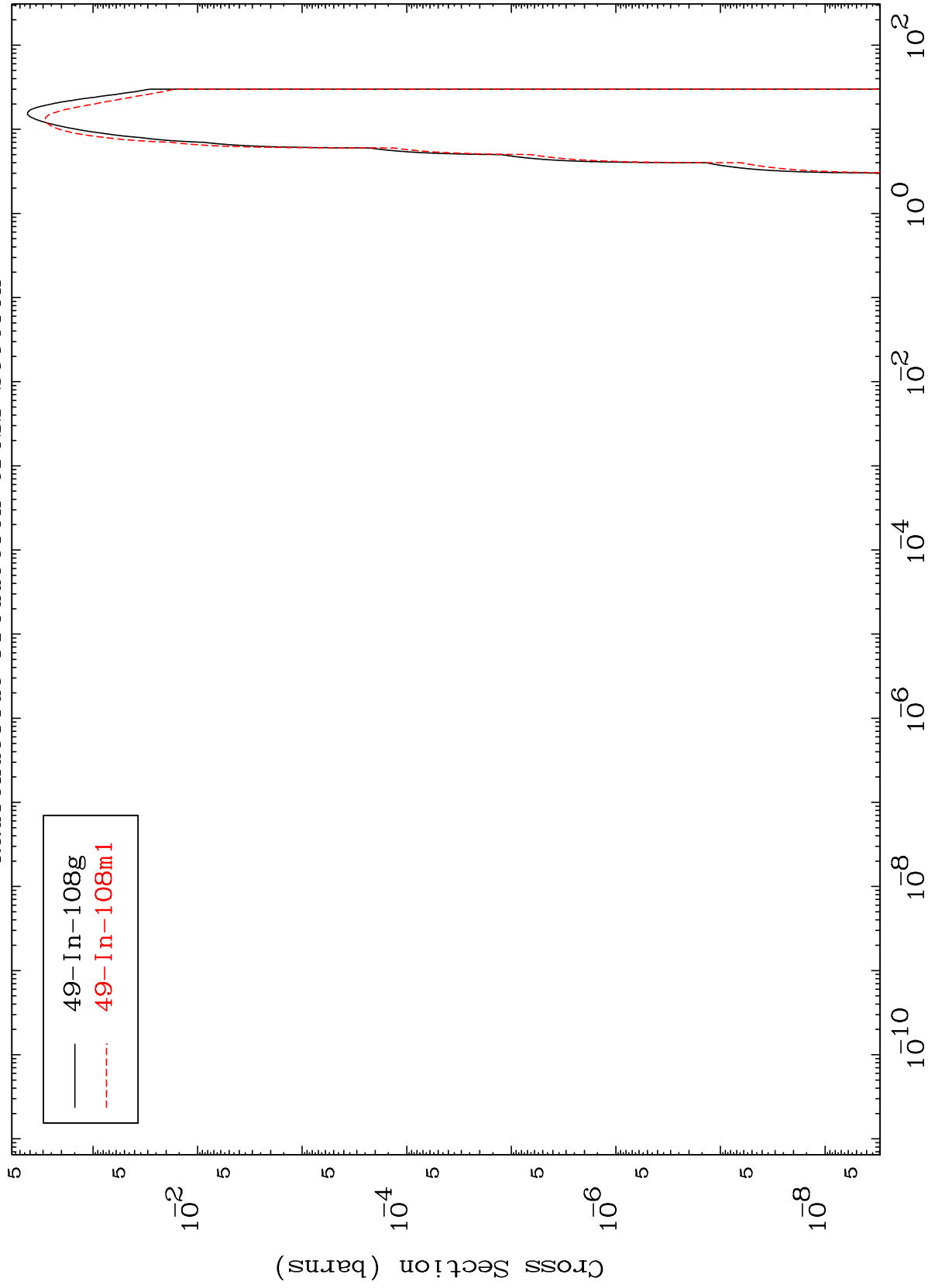
49-In-107

MAT 4908

(t,n') p

49-In-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

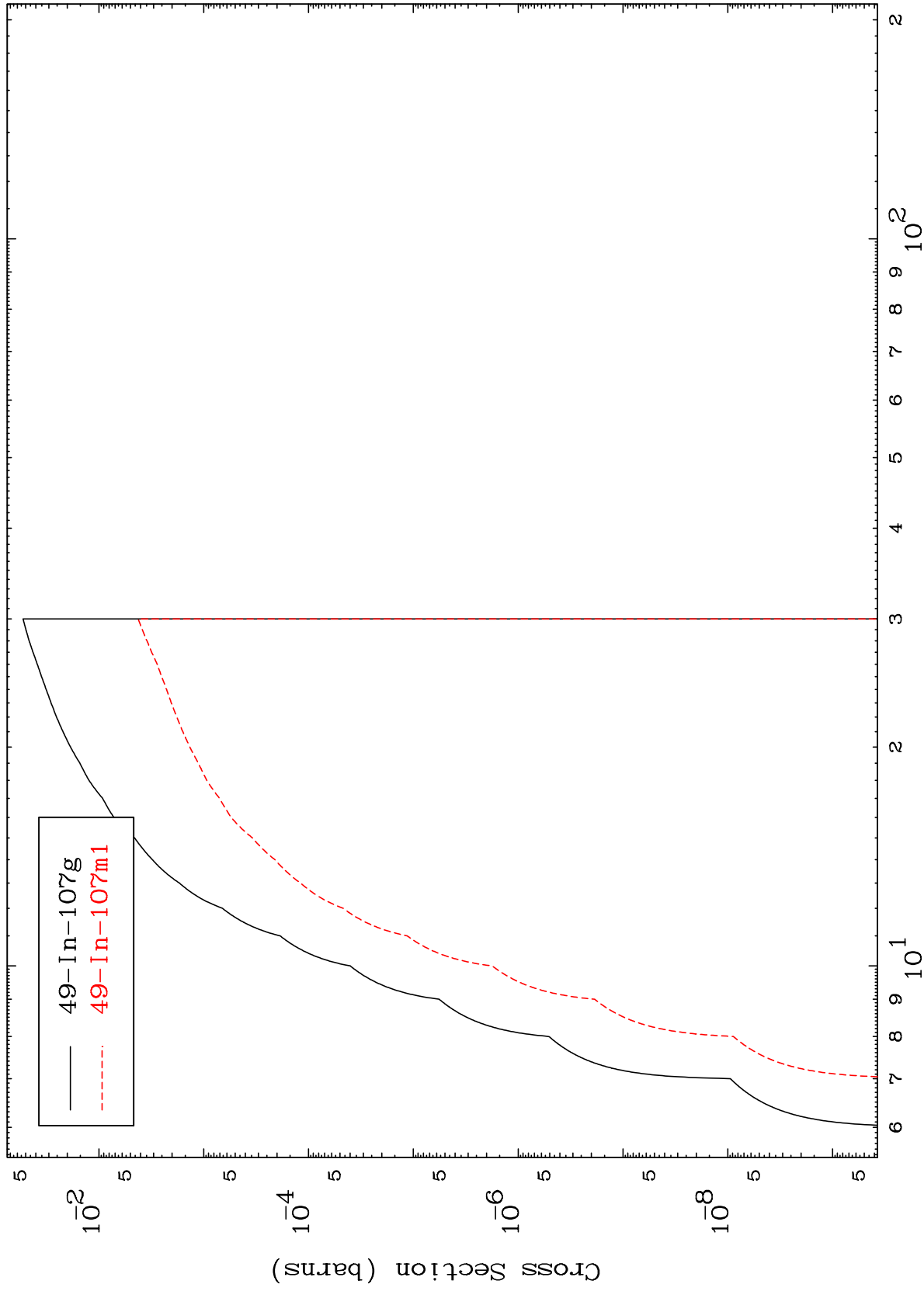
49-In-107

MAT 4908

(t,n') d

49-In-107

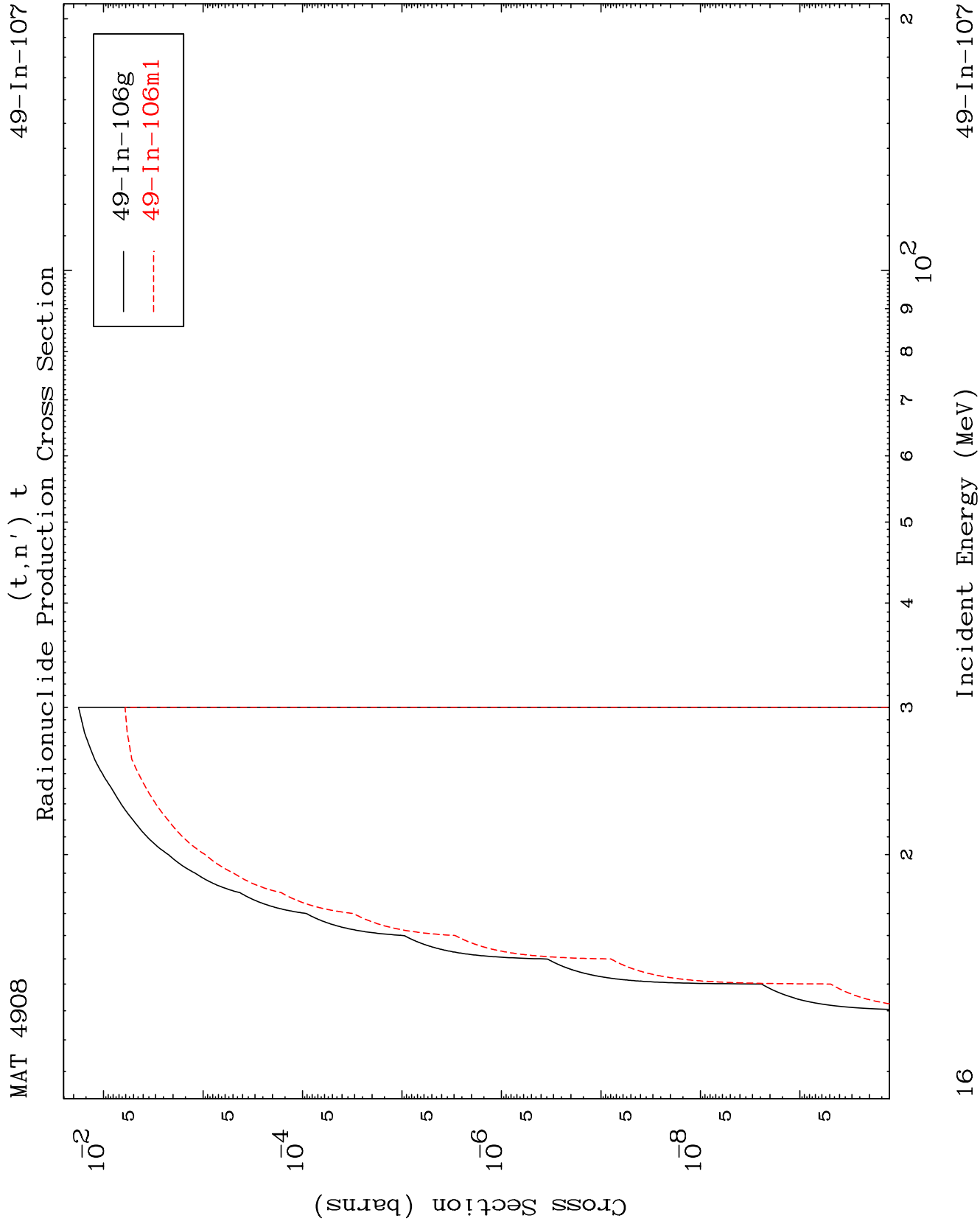
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-107

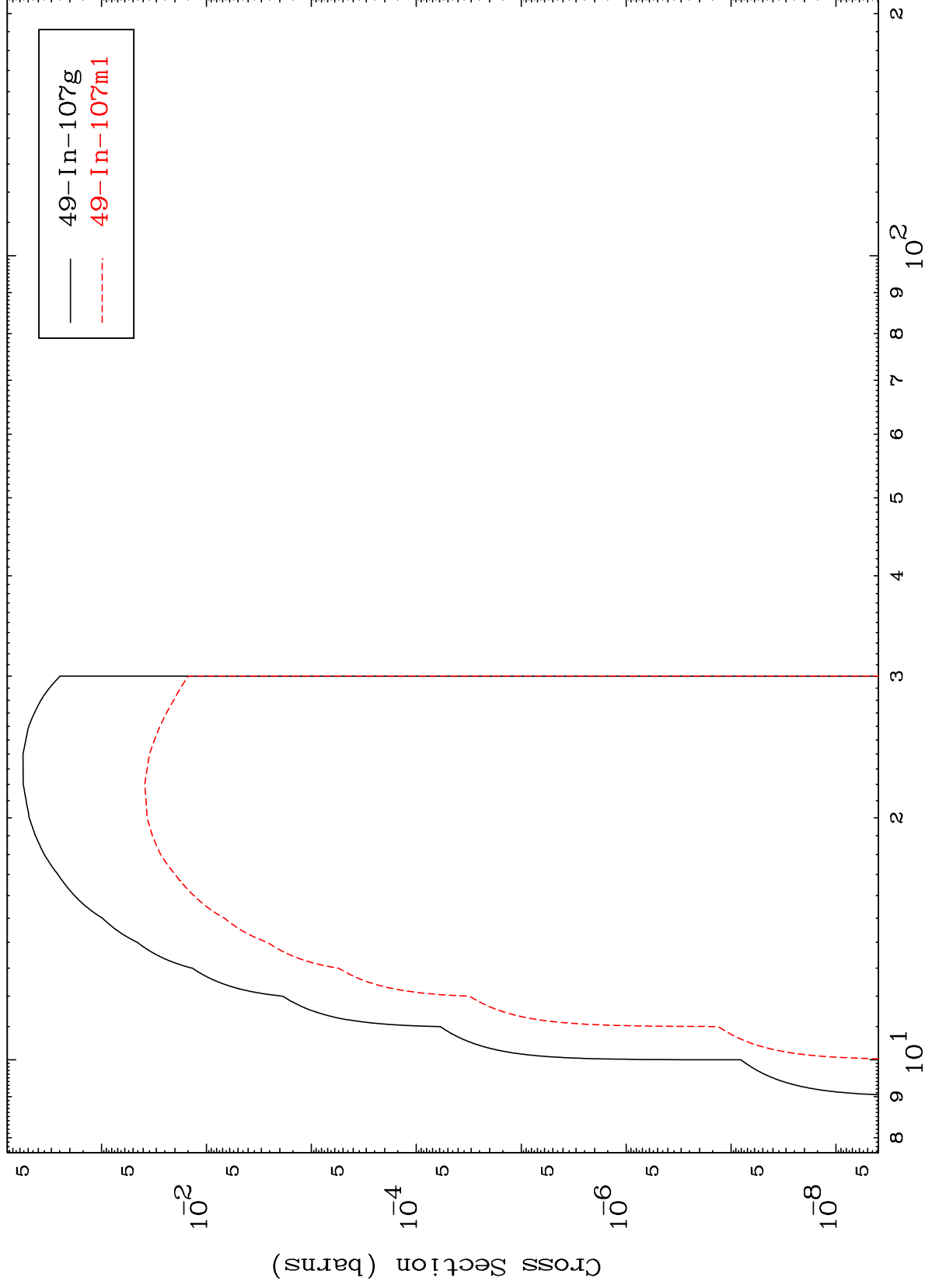


MAT 4908

(t,2n) p

49-In-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

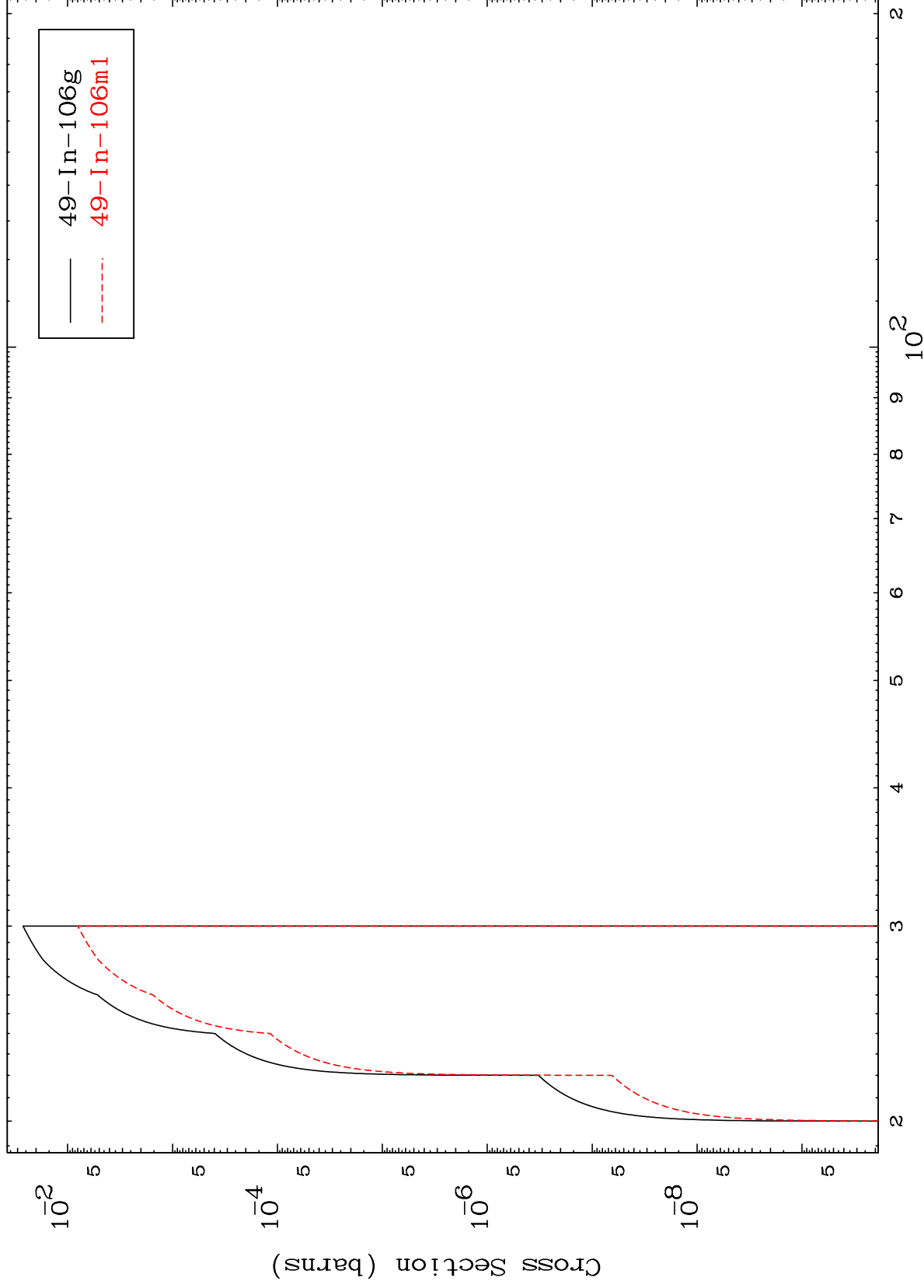
49-In-107

MAT 4908

(t,3n) p

49-In-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

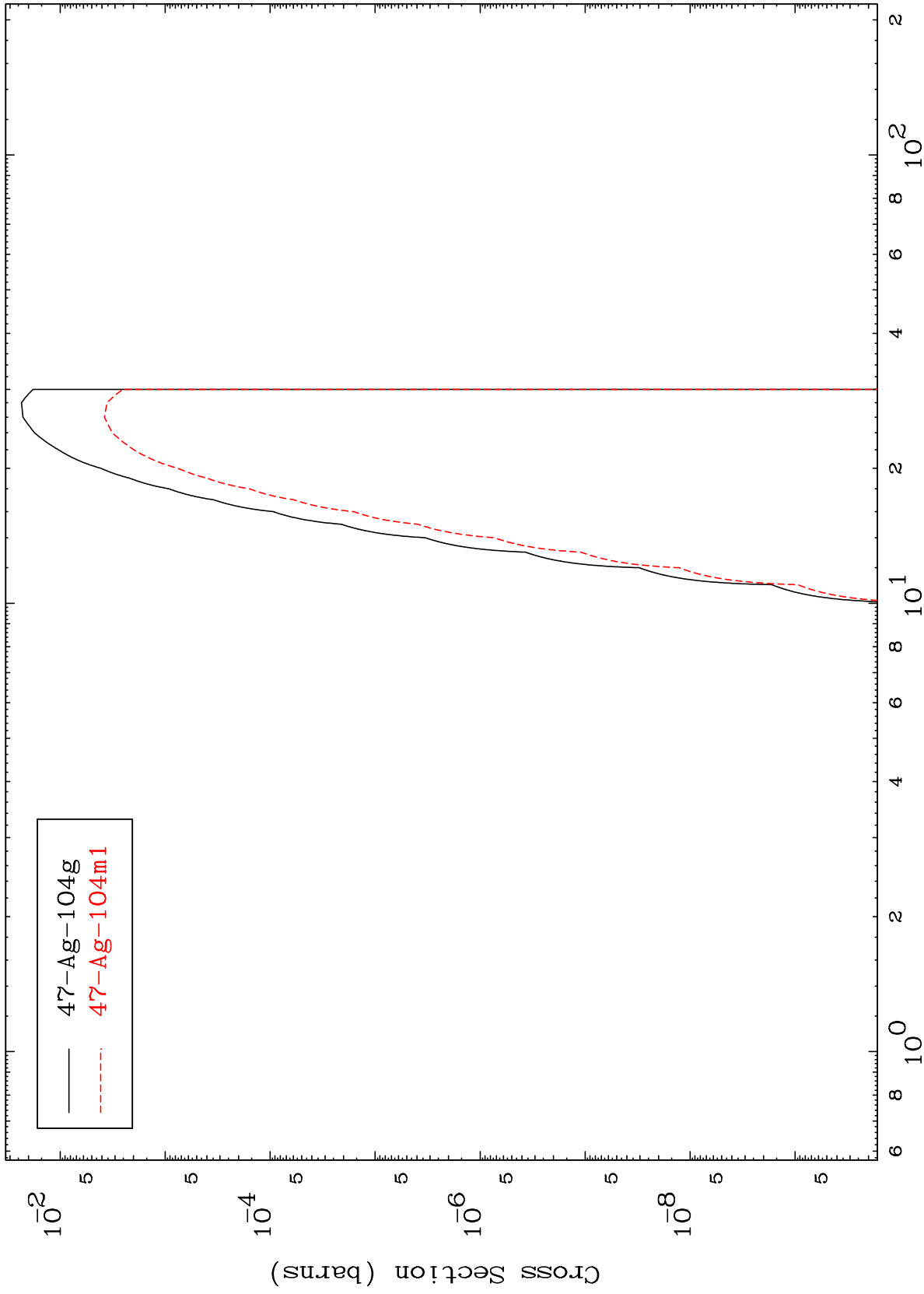
49-In-107

MAT 4908

(t,n') p α

49-In-107

Radionuclide Production Cross Section



19

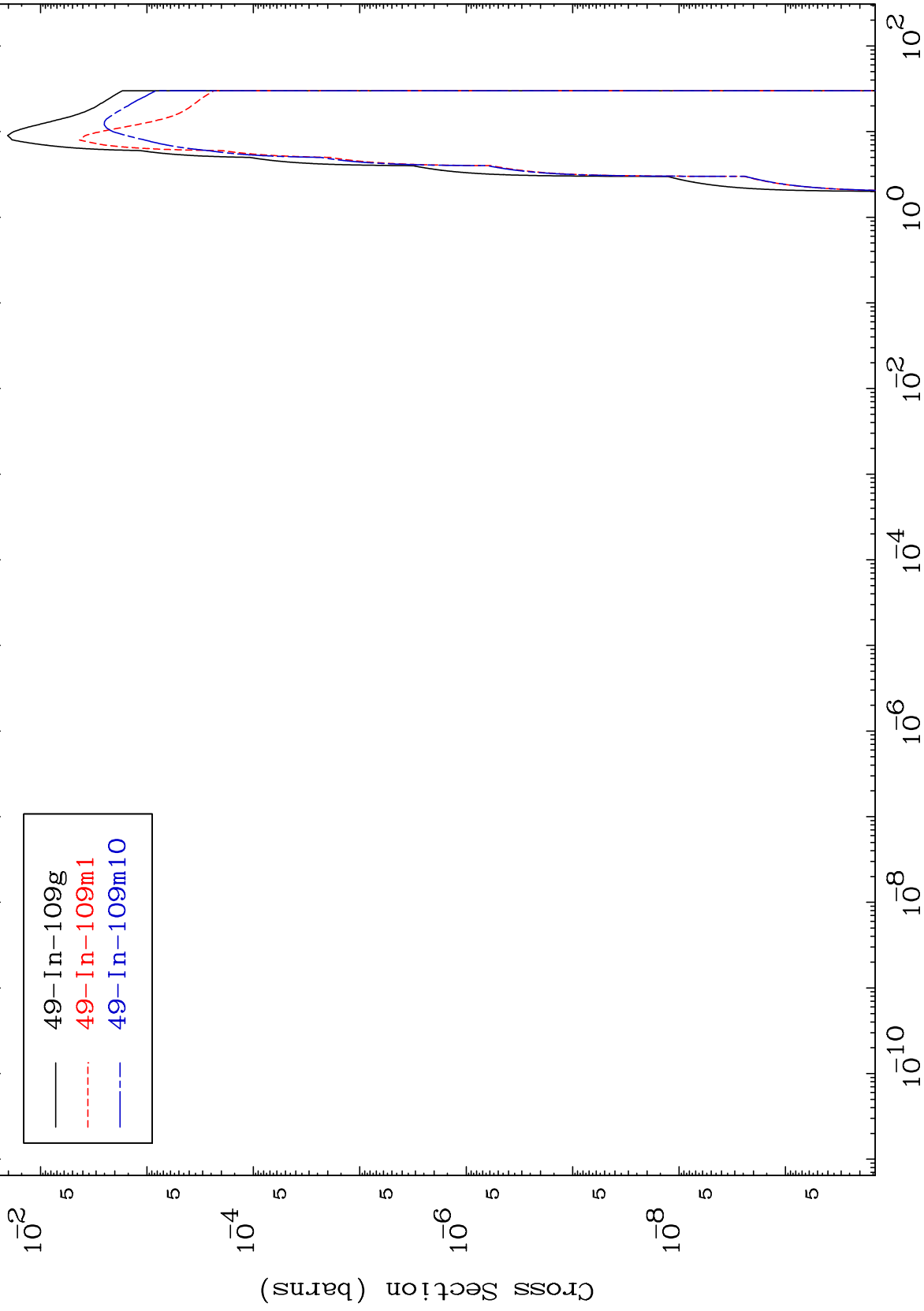
Incident Energy (MeV)

49-In-107

MAT 4908

Radionuclide Production Cross Section
(t,p)

49-In-107



20

Incident Energy (MeV)

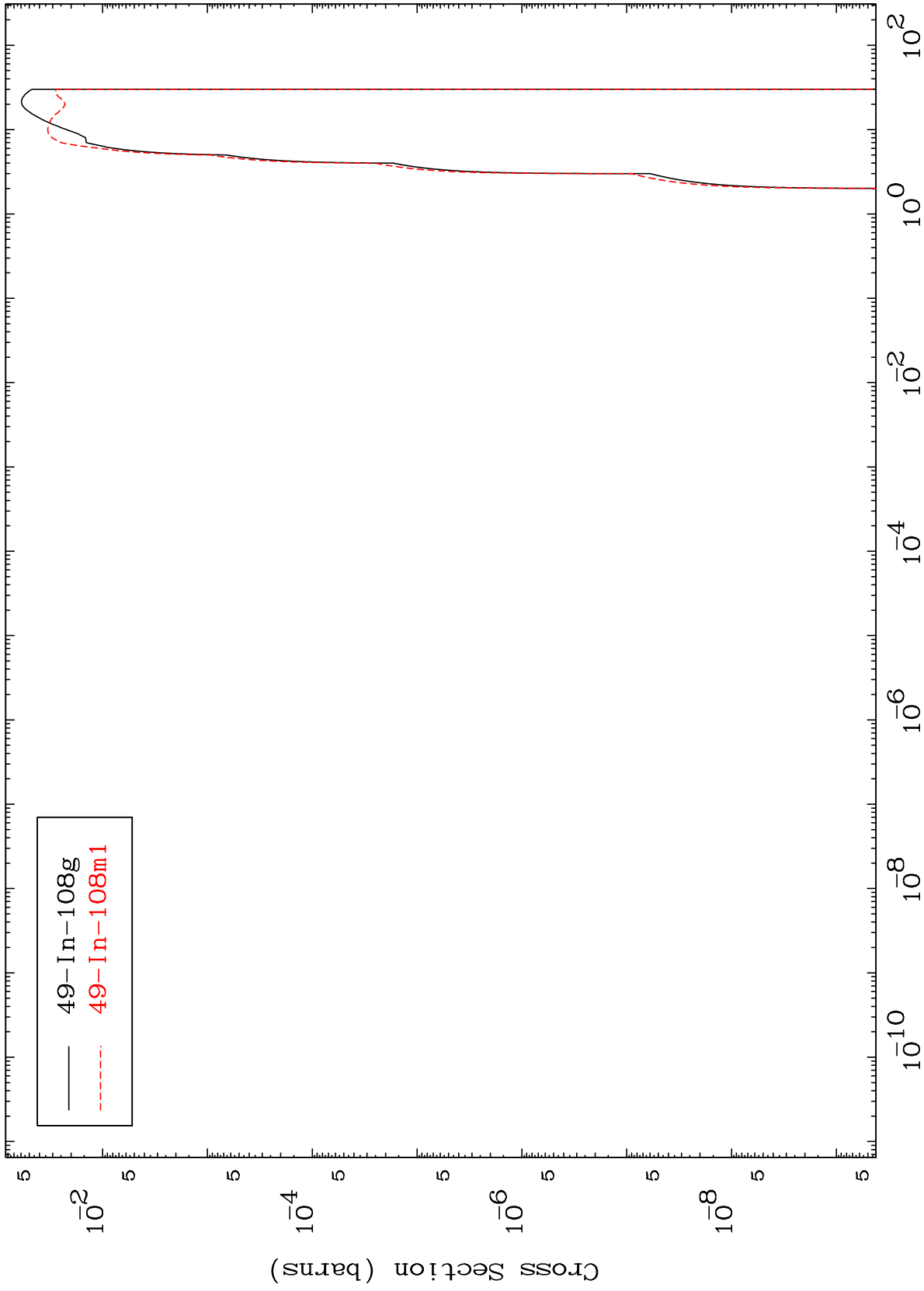
49-In-107

MAT 4908

(t,d)

Radionuclide Production Cross Section

49-In-107



21

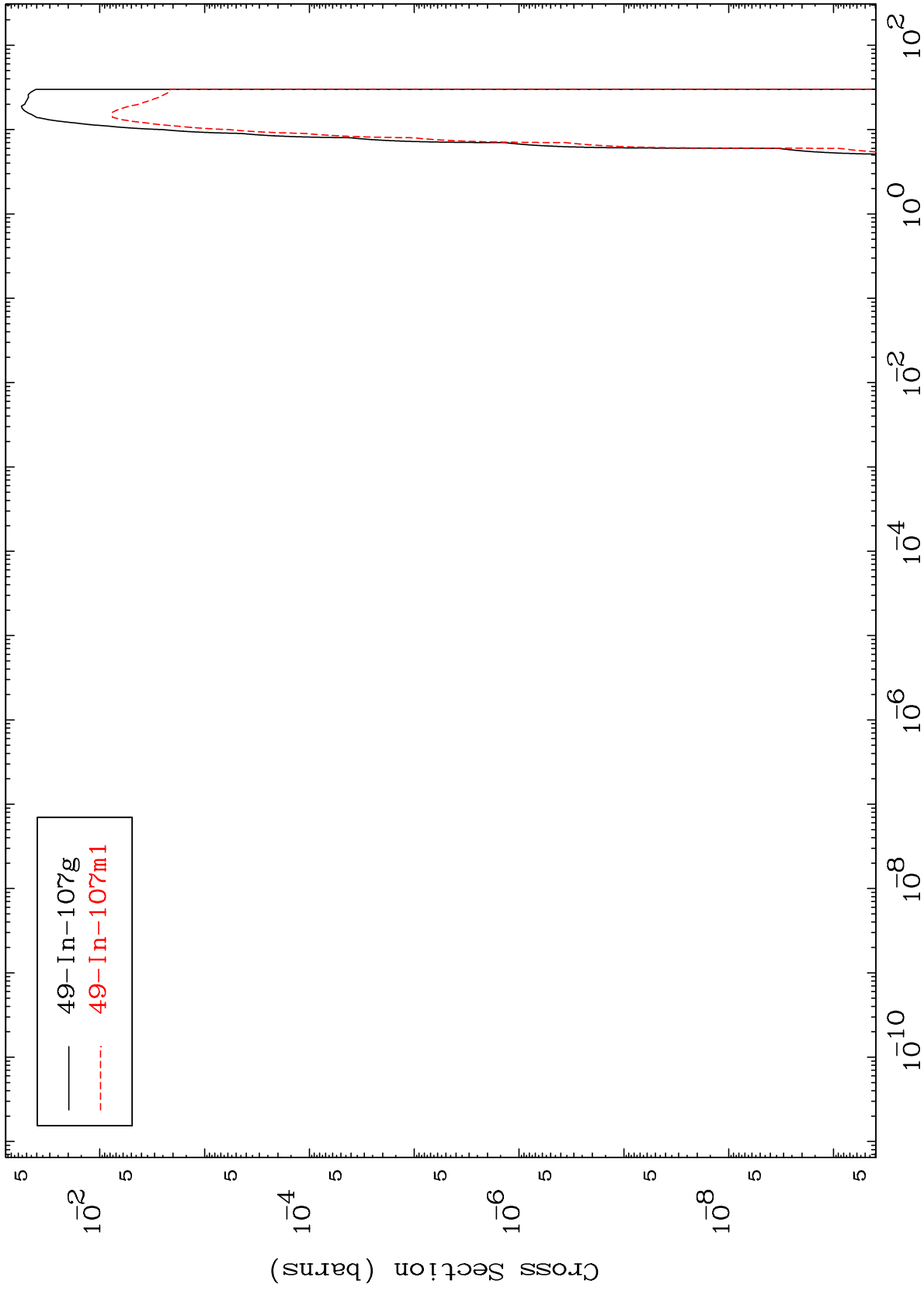
Incident Energy (MeV)

49-In-107

MAT 4908

Radionuclide Production Cross Section
(t, t)

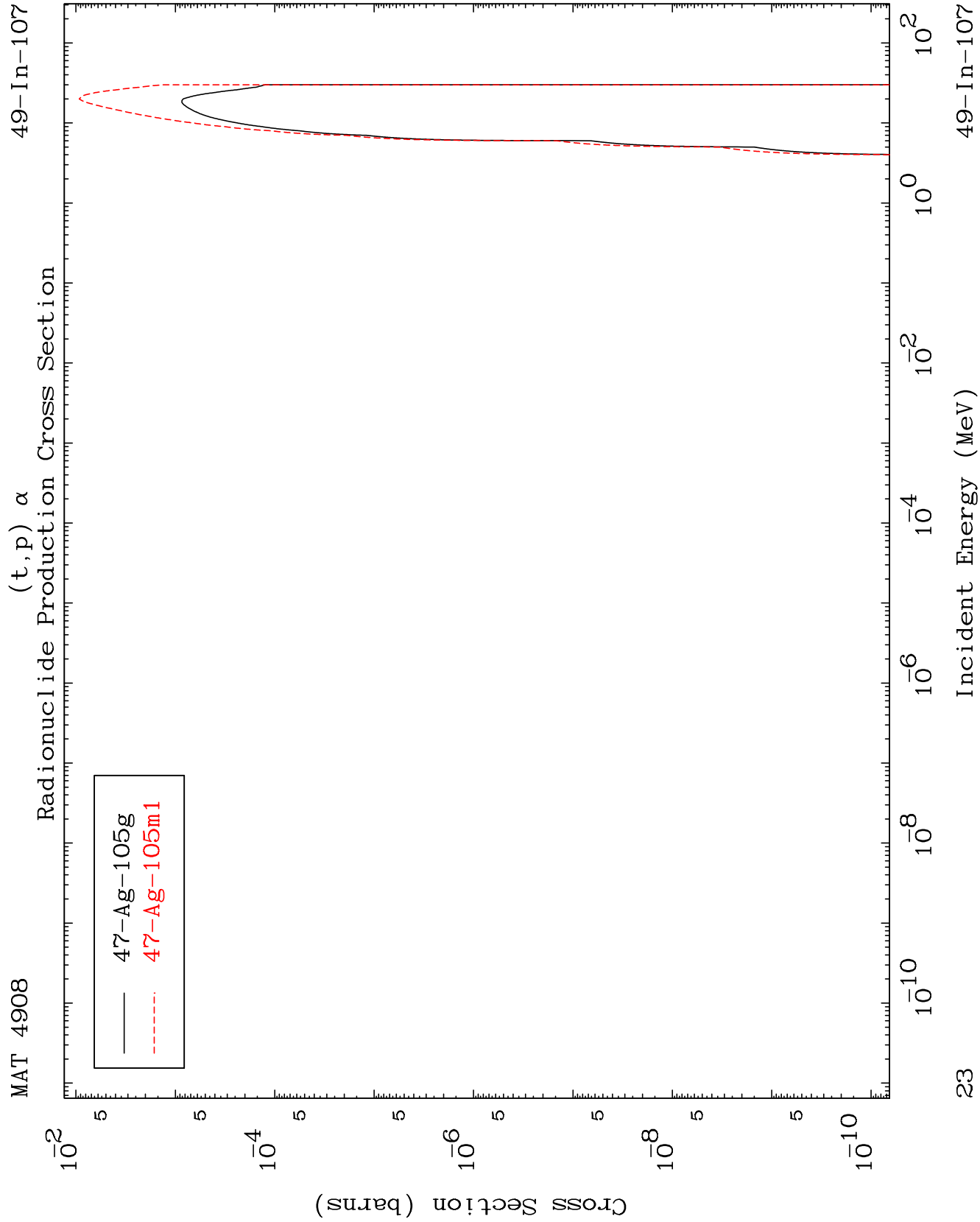
49-In-107



22

Incident Energy (MeV)

49-In-107

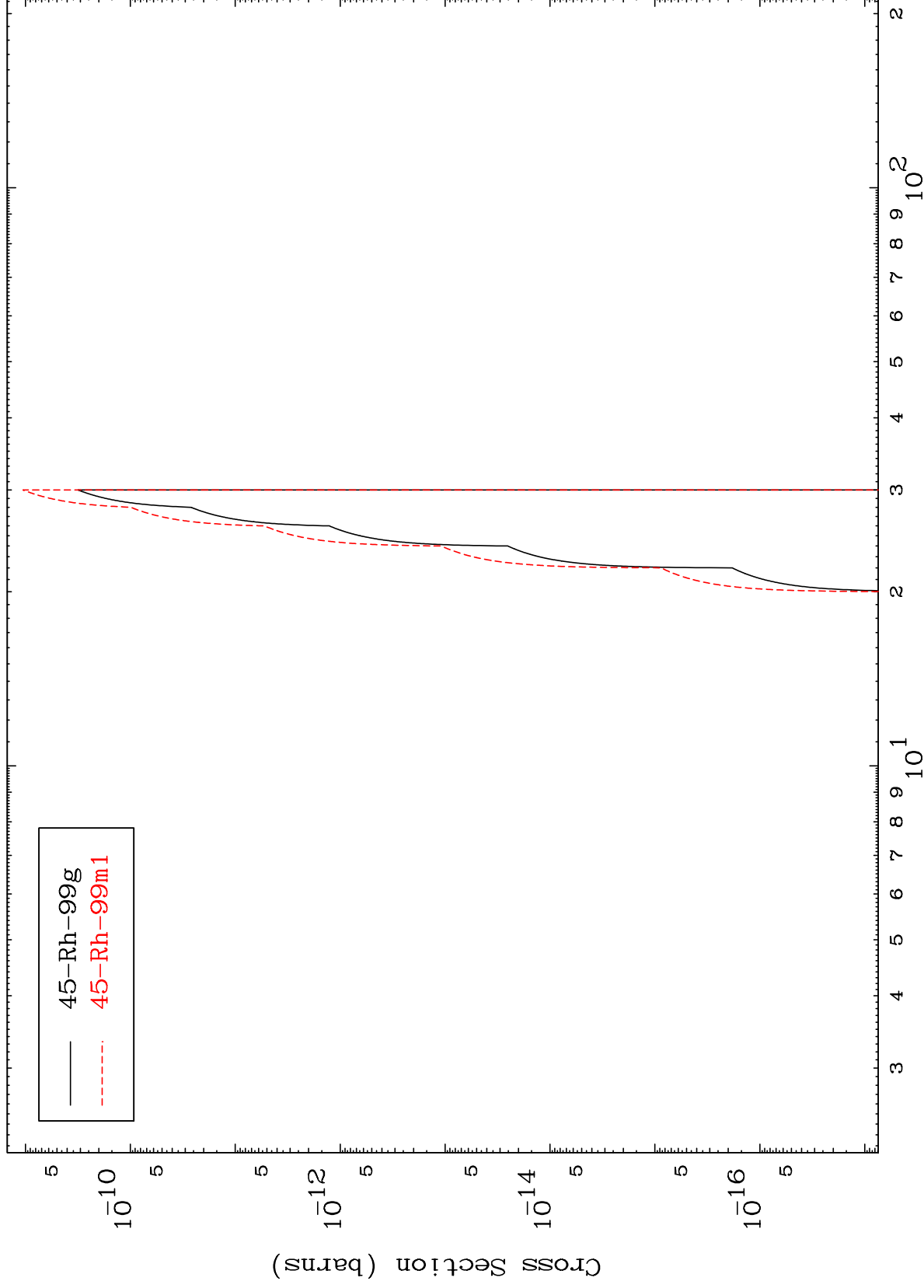


MAT 4908

(t,t) 2 α

49-In-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

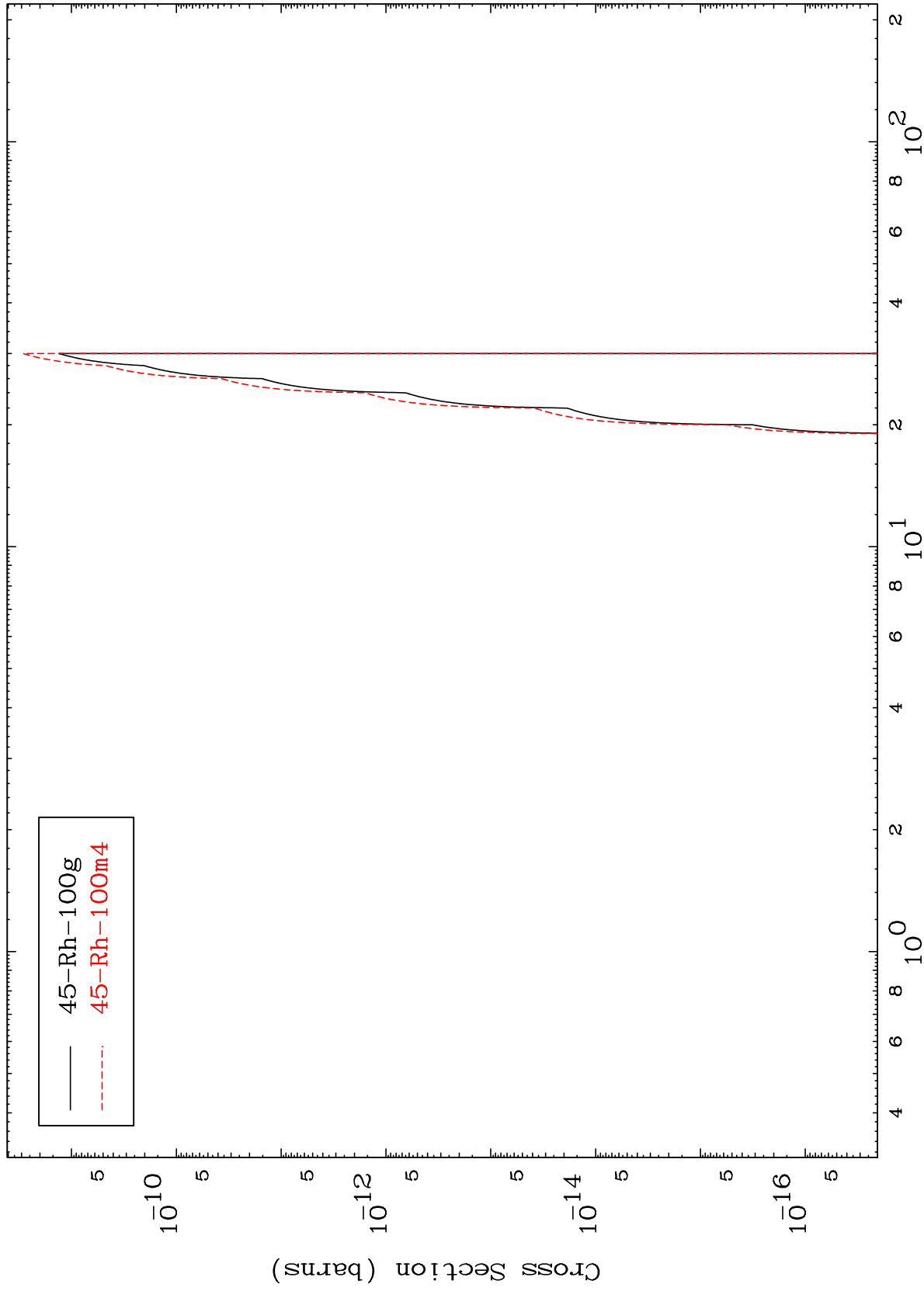
49-In-107

MAT 4908

(t,d) 2α

49-In-107

Radionuclide Production Cross Section



25

Incident Energy (MeV)

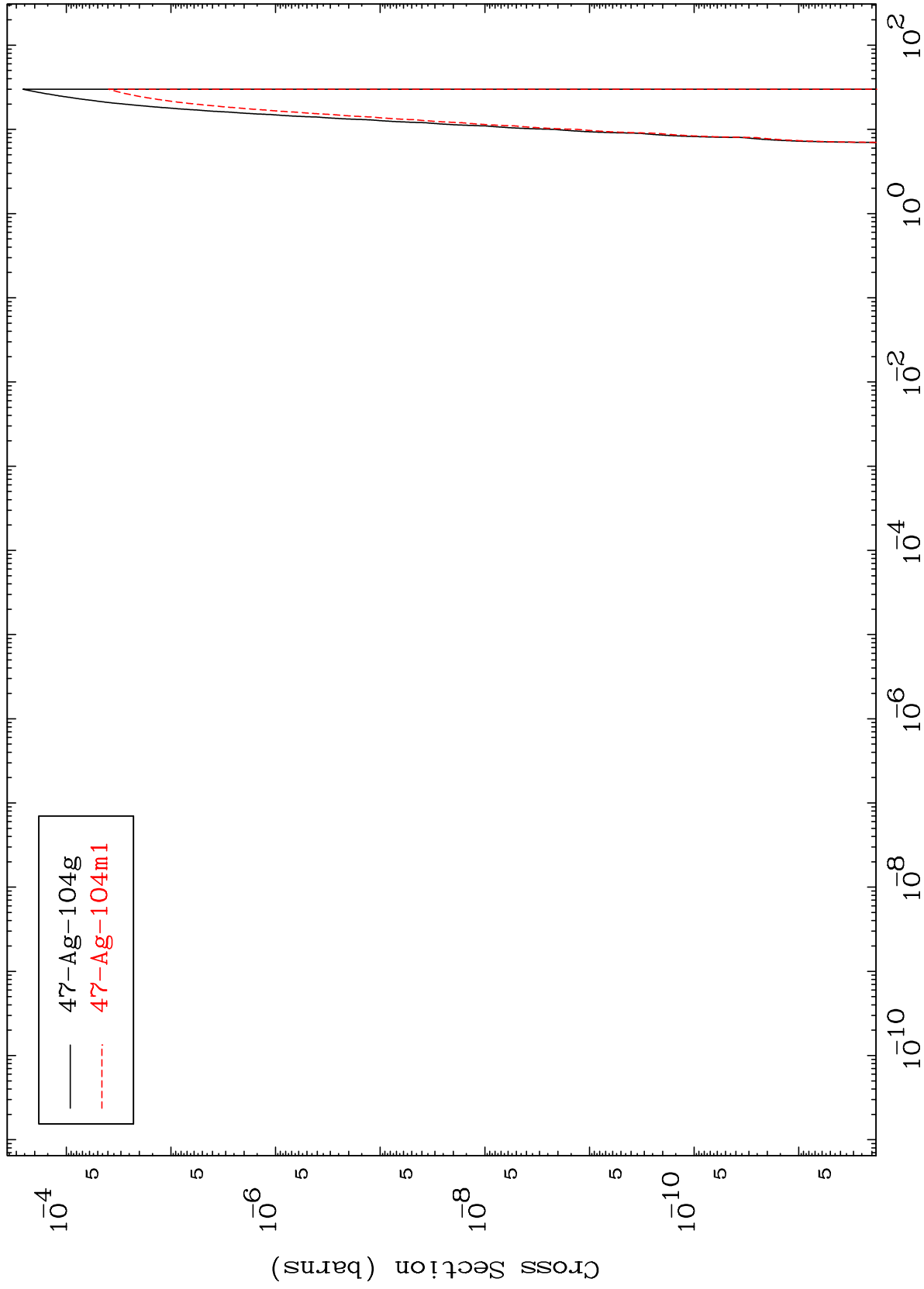
49-In-107

MAT 4908

(t,d) α

49-In-107

Radionuclide Production Cross Section



26

Incident Energy (MeV)

49-In-107