

Program EVALPLOT
(Version 2018-1)

by

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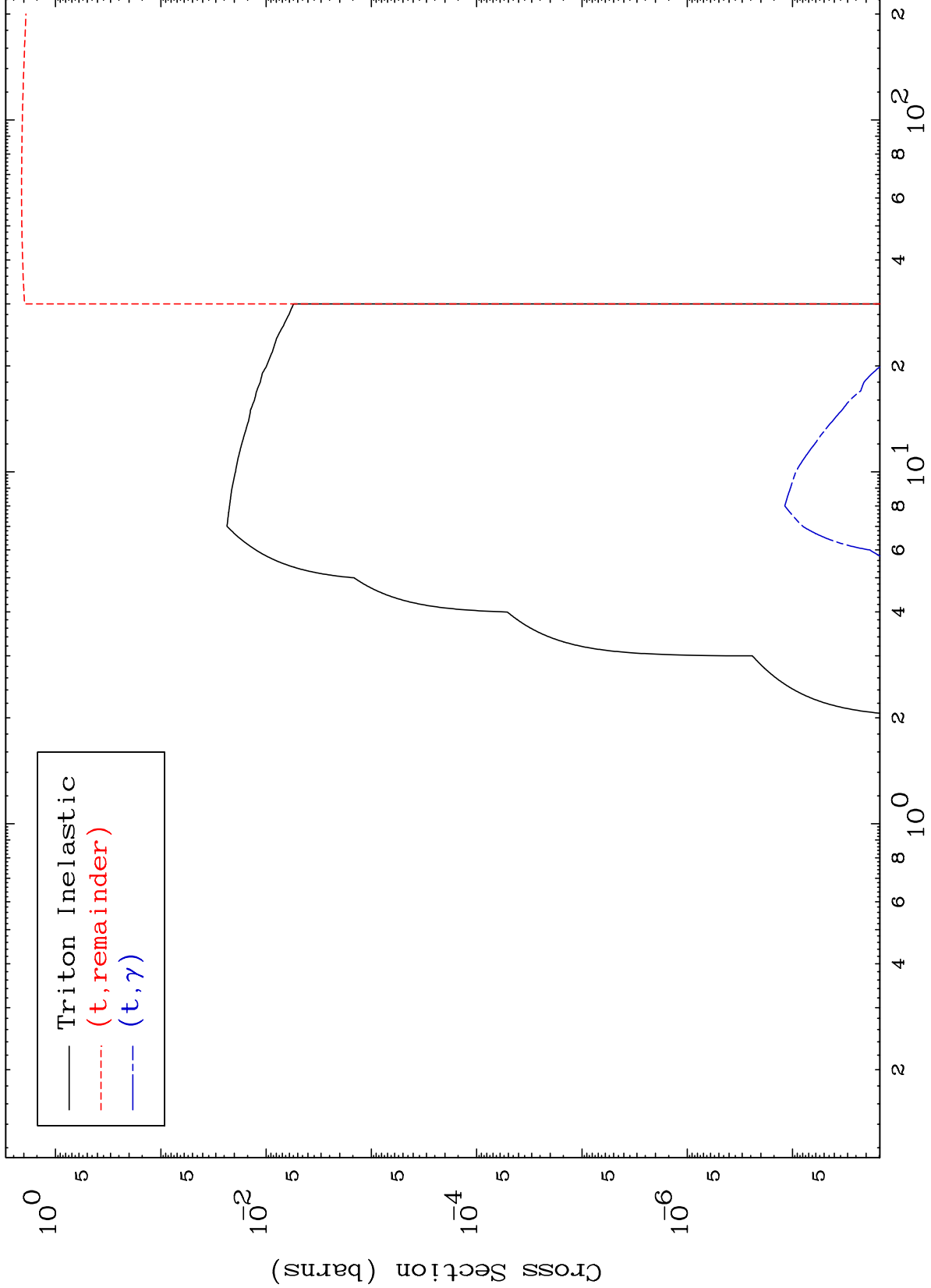
Press Mouse Button to Start

MAT 4954

Triton Major

49-In-122

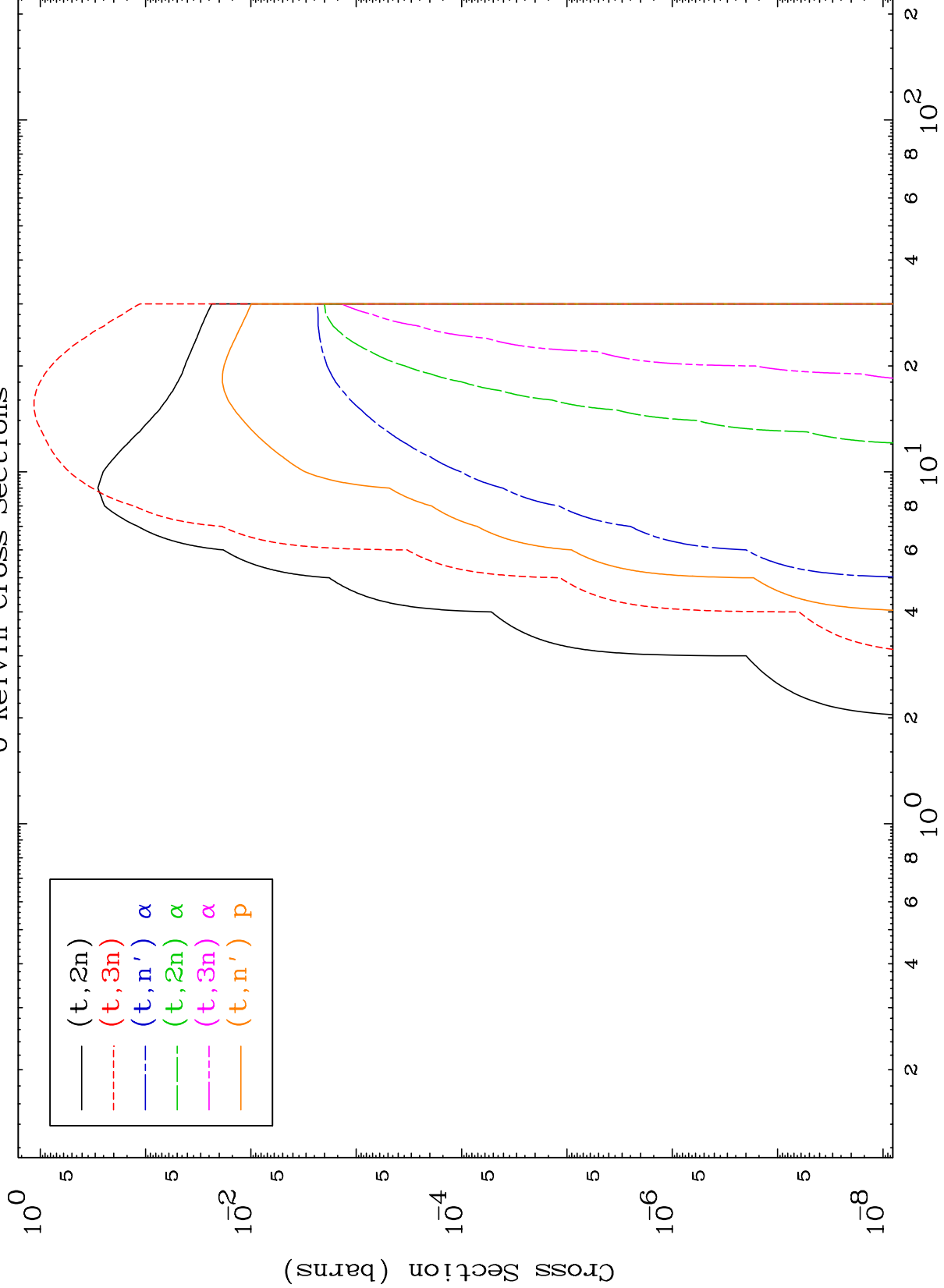
0 Kelvin Cross Sections



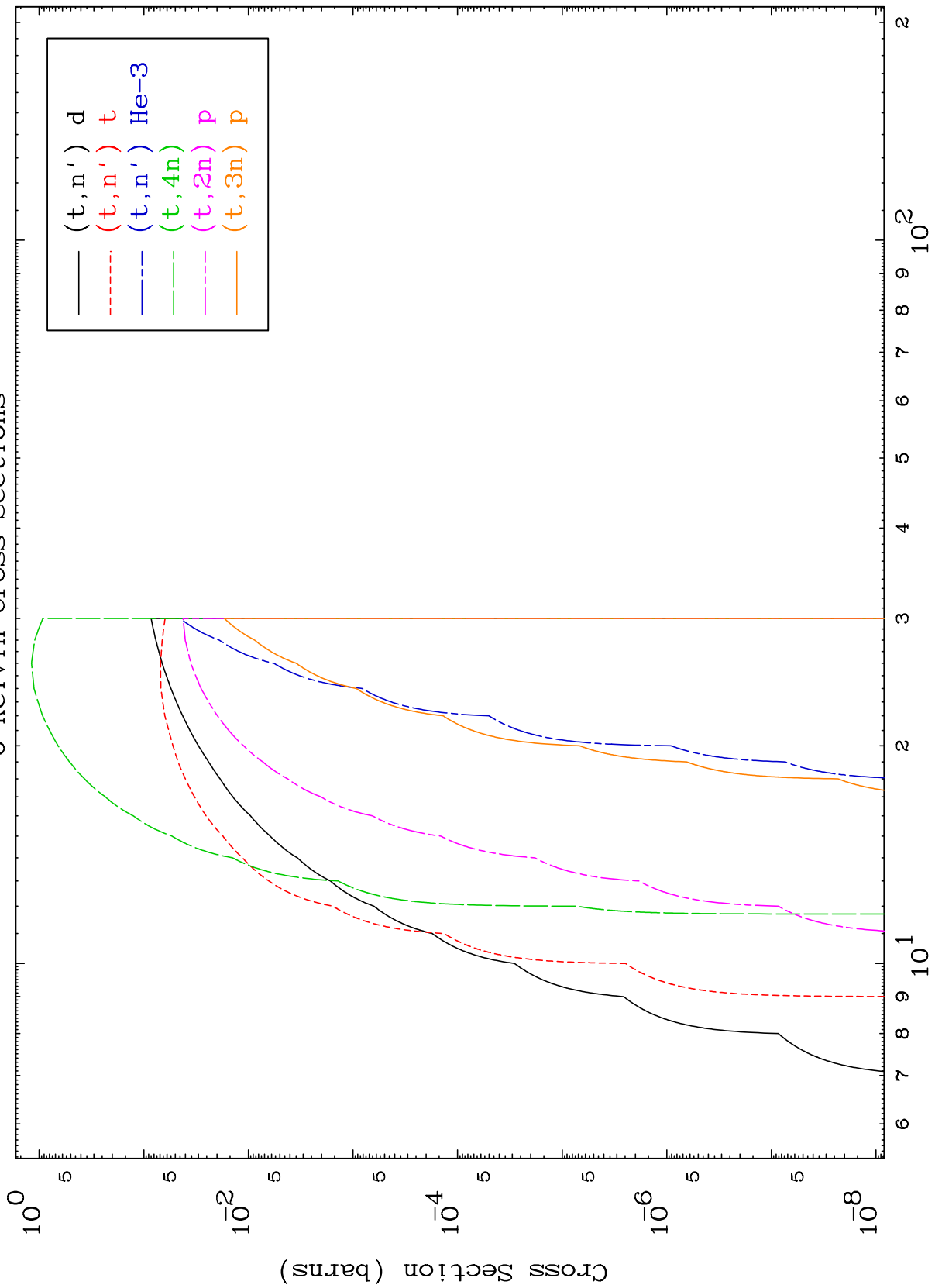
MAT 4954

Triton Neutron Production
0 Kelvin Cross Sections

49-In-122



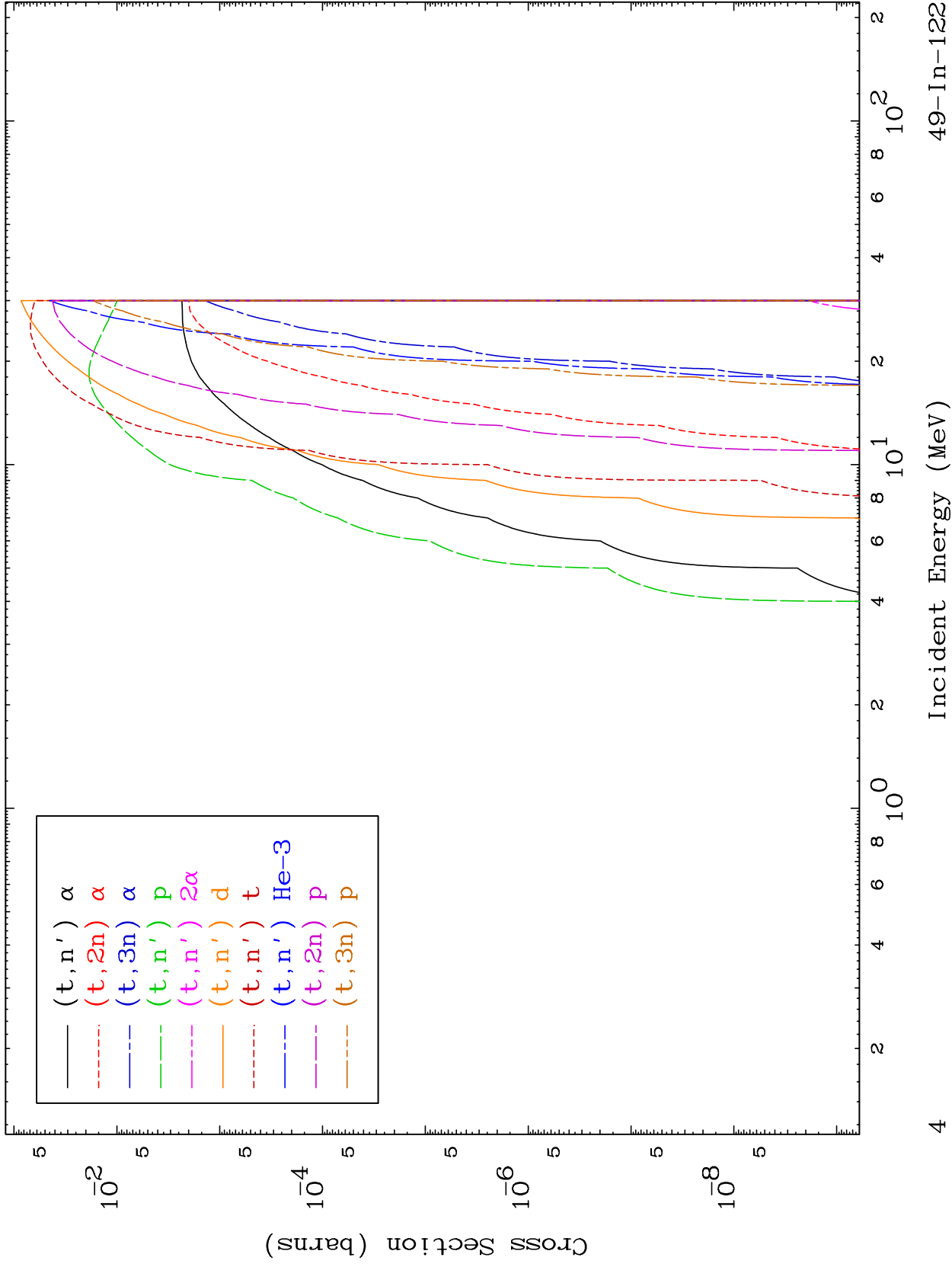
- (t, 2n)
- (t, 3n)
- (t, n')
- (t, 2n)
- (t, 3n)
- (t, n')
- (t, n')

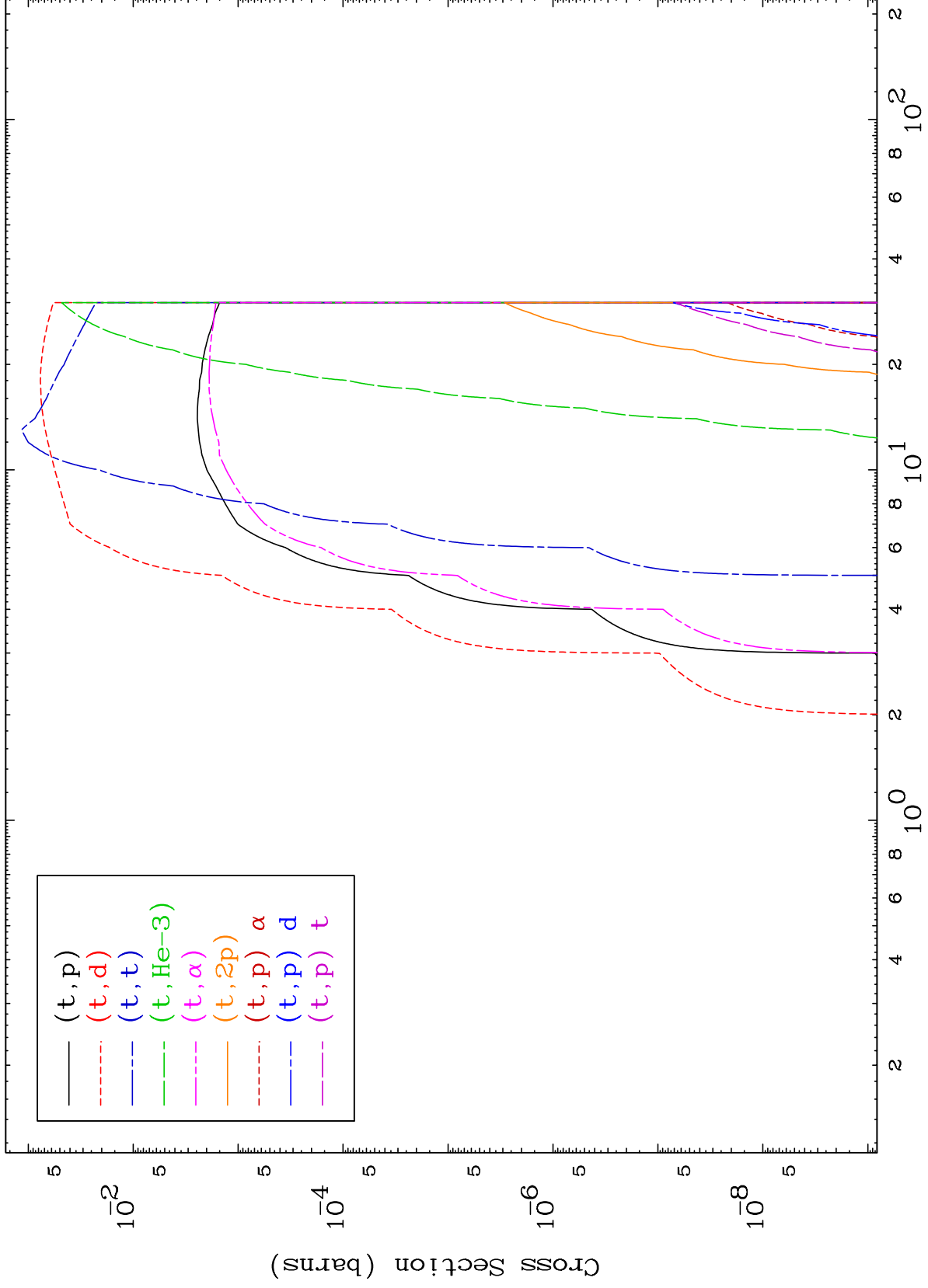


MAT 4954

Triton Charged Particle
0 Kelvin Cross Sections

49-In-122



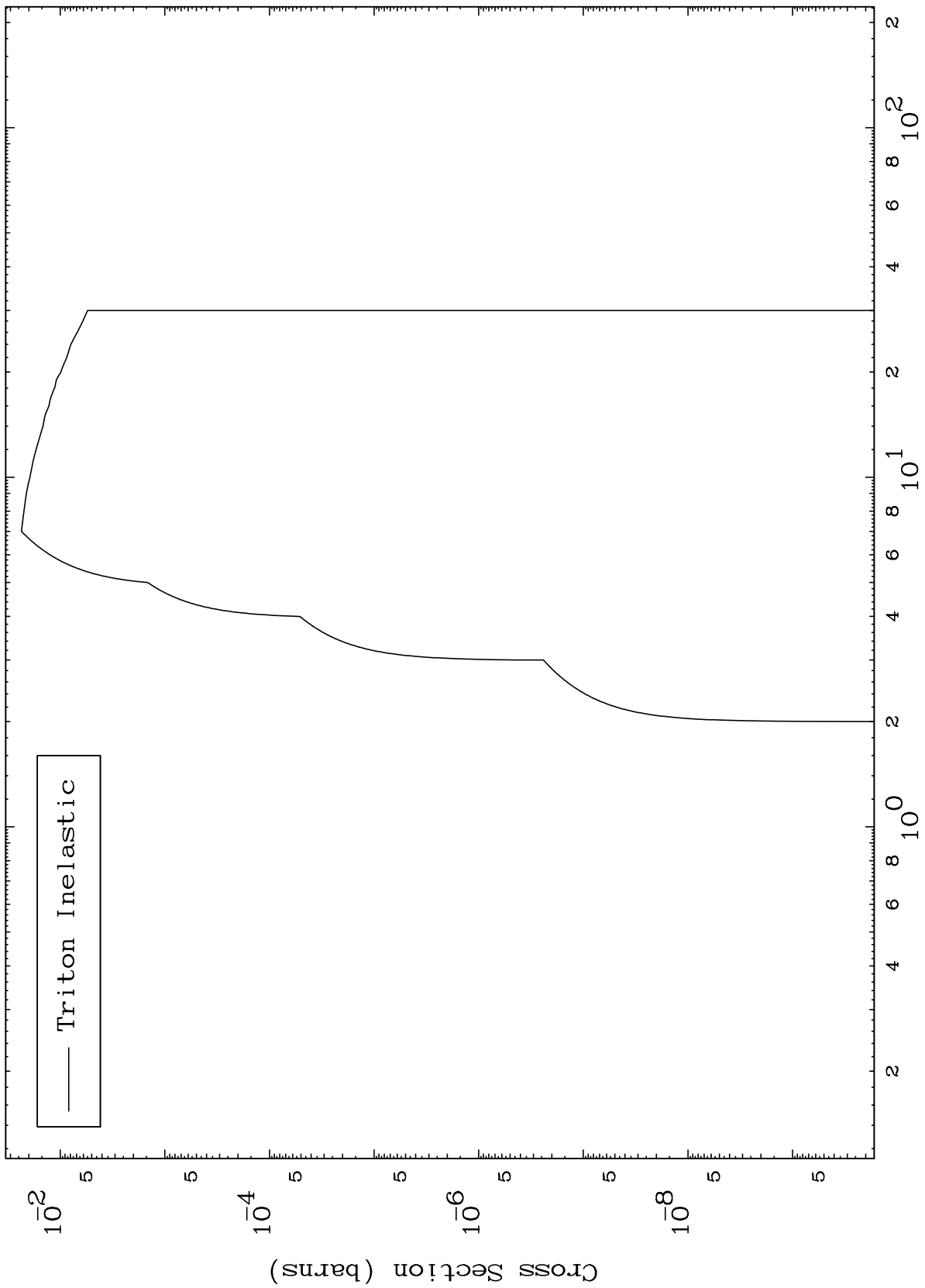


MAT 4954

(t, n') Level

49-In-122

0 Kelvin Cross Sections

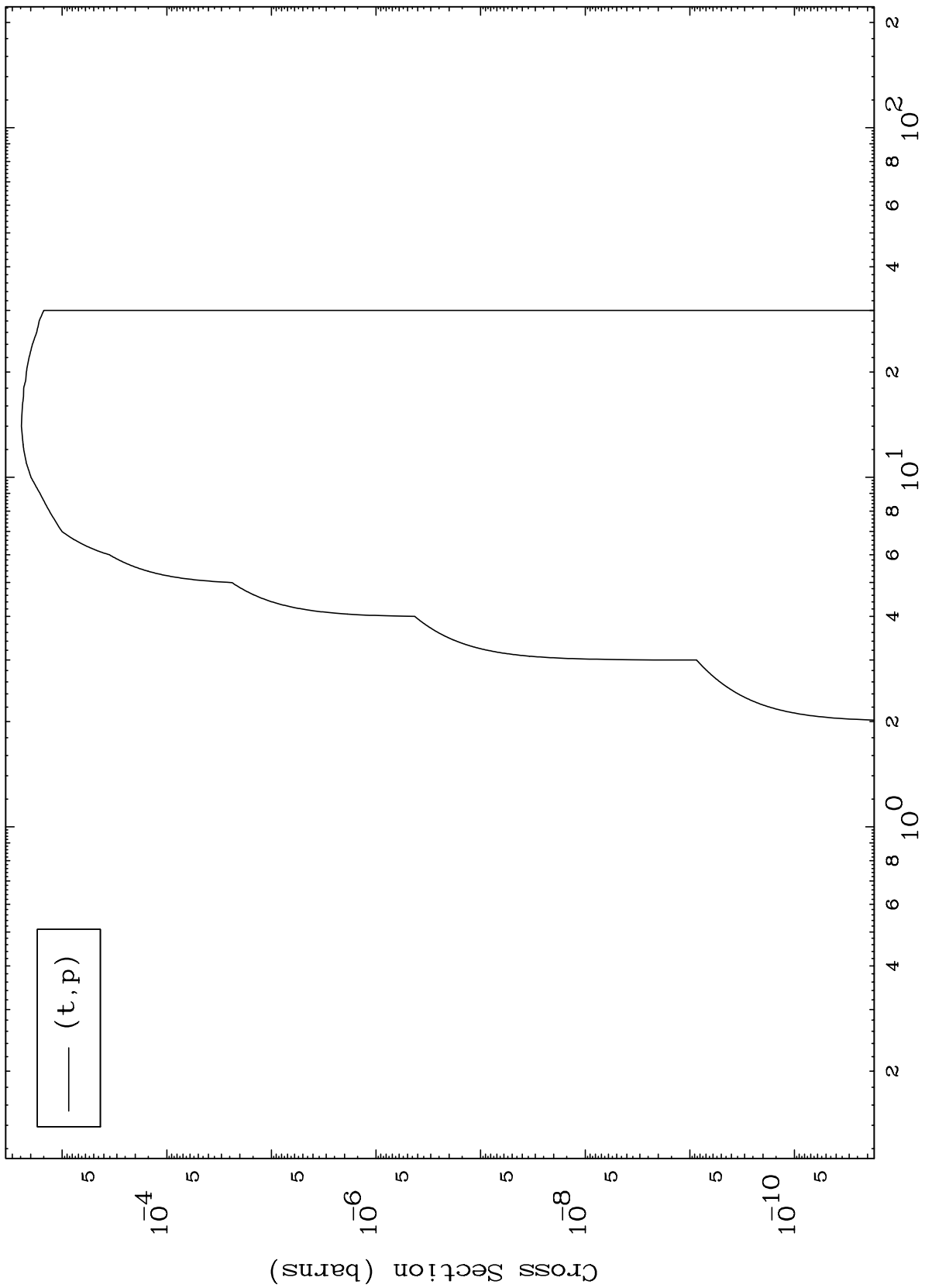


MAT 4954

(t,p) Levels

49-In-122

0 Kelvin Cross Sections

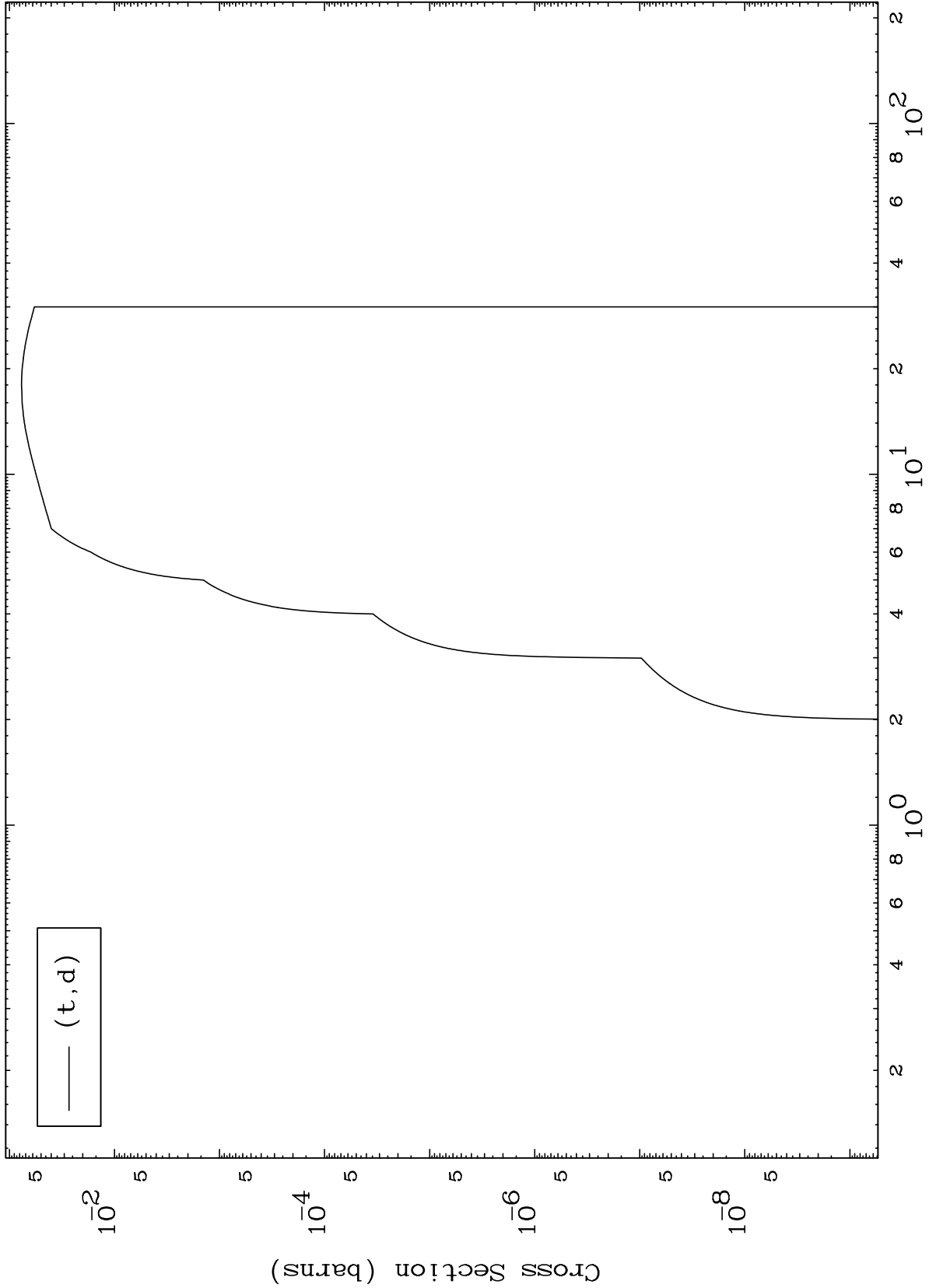


MAT 4954

(t,d) Levels

49-In-122

0 Kelvin Cross Sections

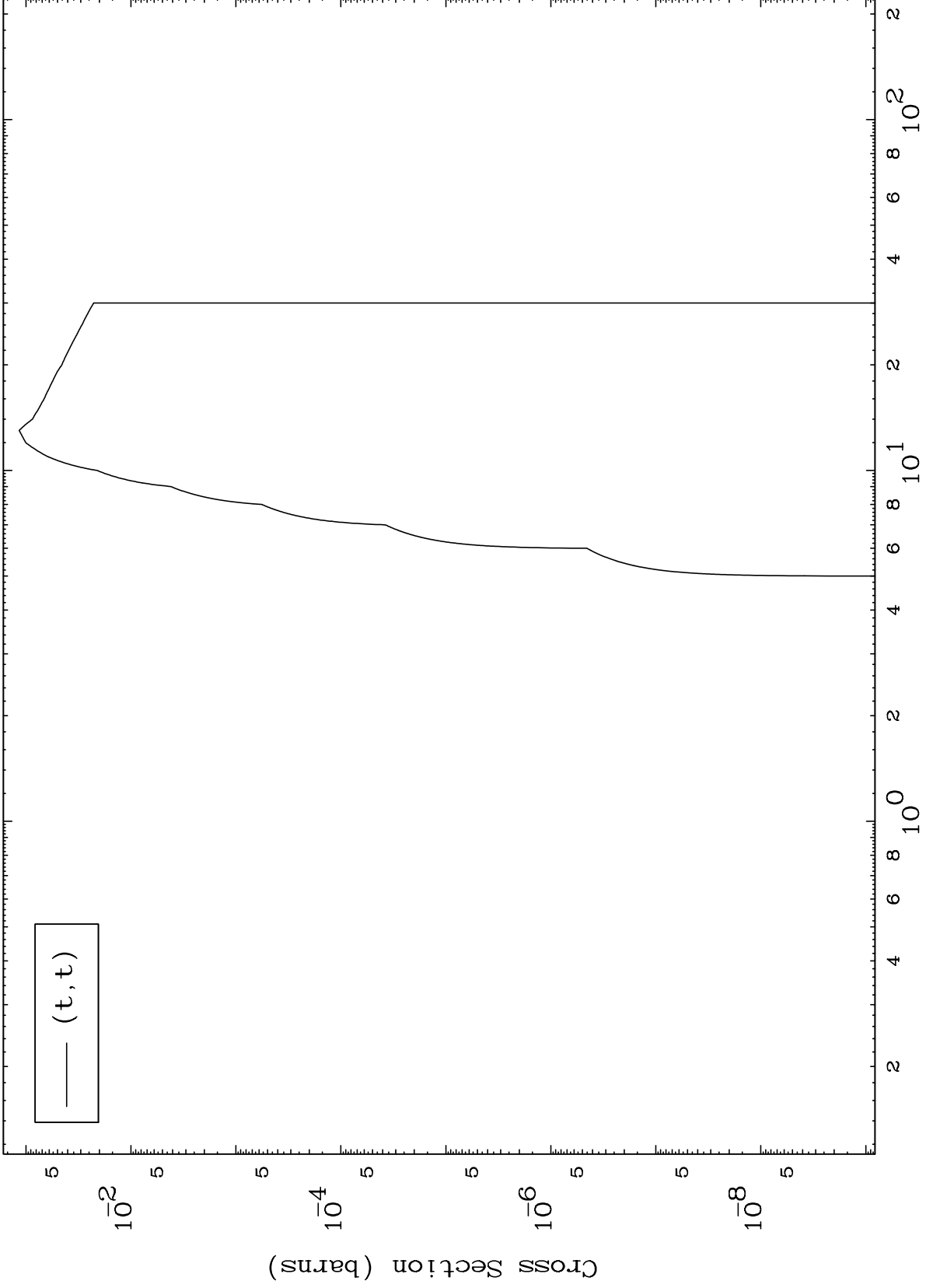


MAT 4954

(t,t) Levels

49-In-122

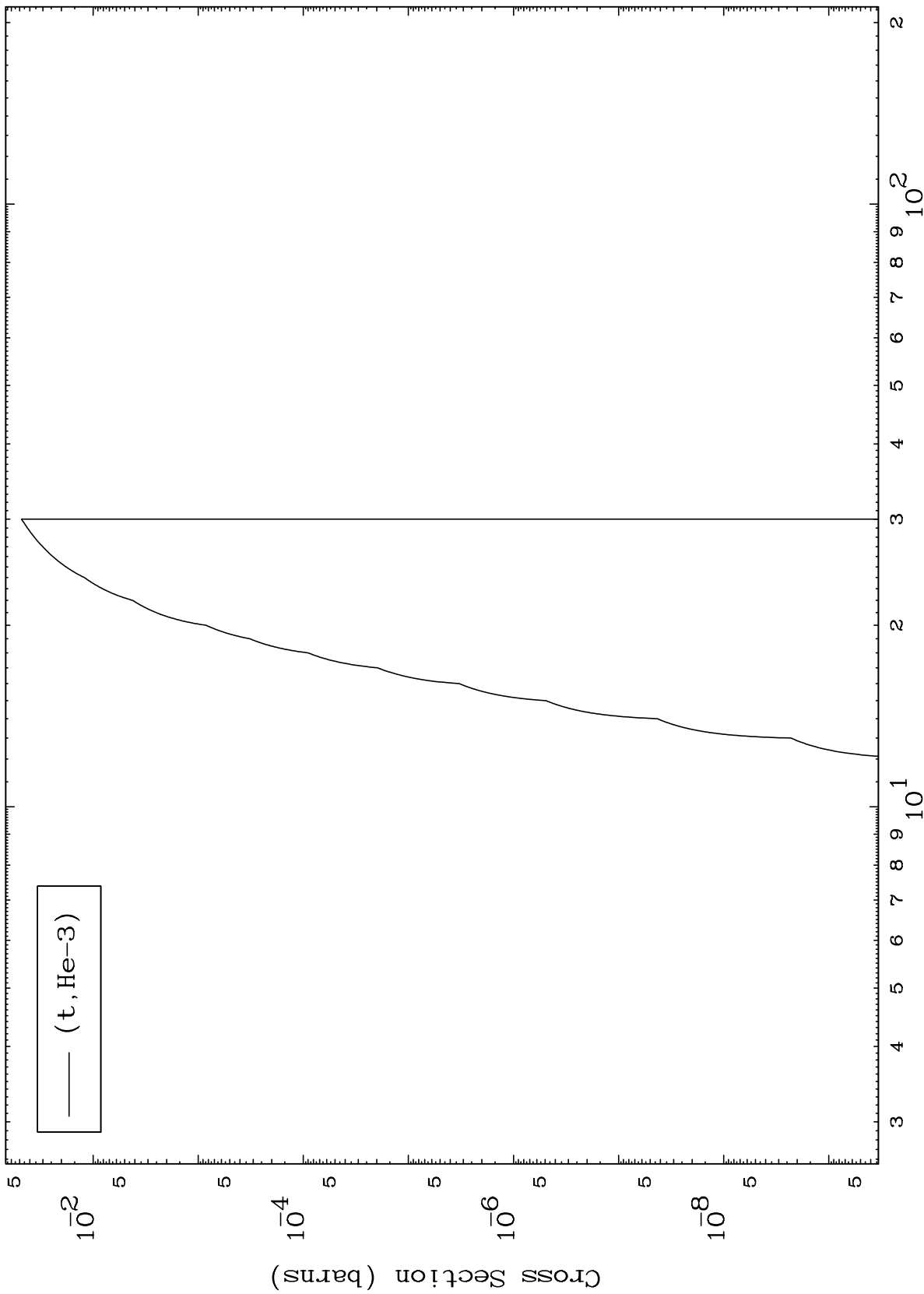
0 Kelvin Cross Sections



MAT 4954

49-In-122

(t,He3) Levels
0 Kelvin Cross Sections



49-In-122

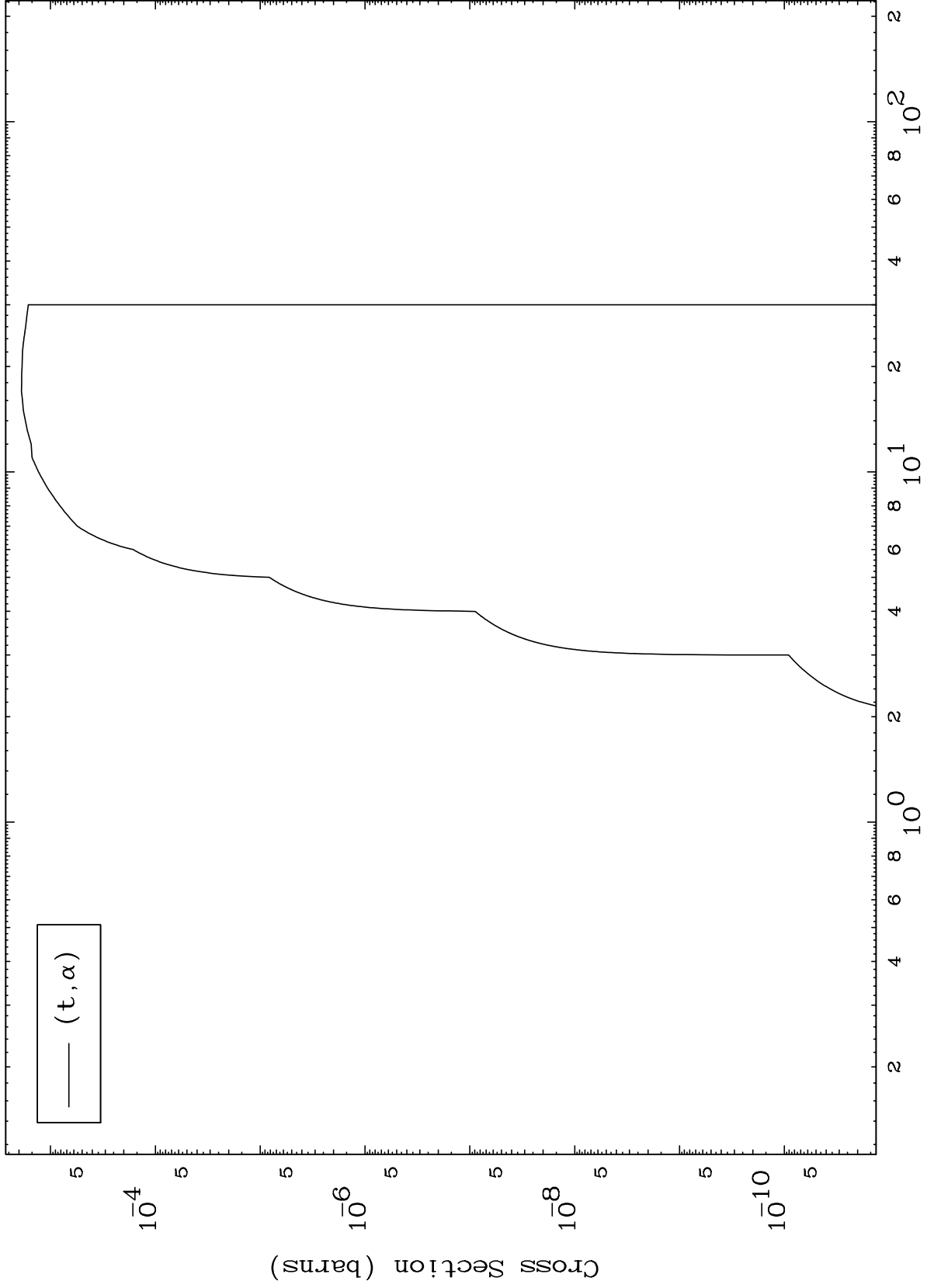
Incident Energy (MeV)

10

MAT 4954

49-In-122

(t, α) Levels
 0 Kelvin Cross Sections



(t, α)

49-In-122

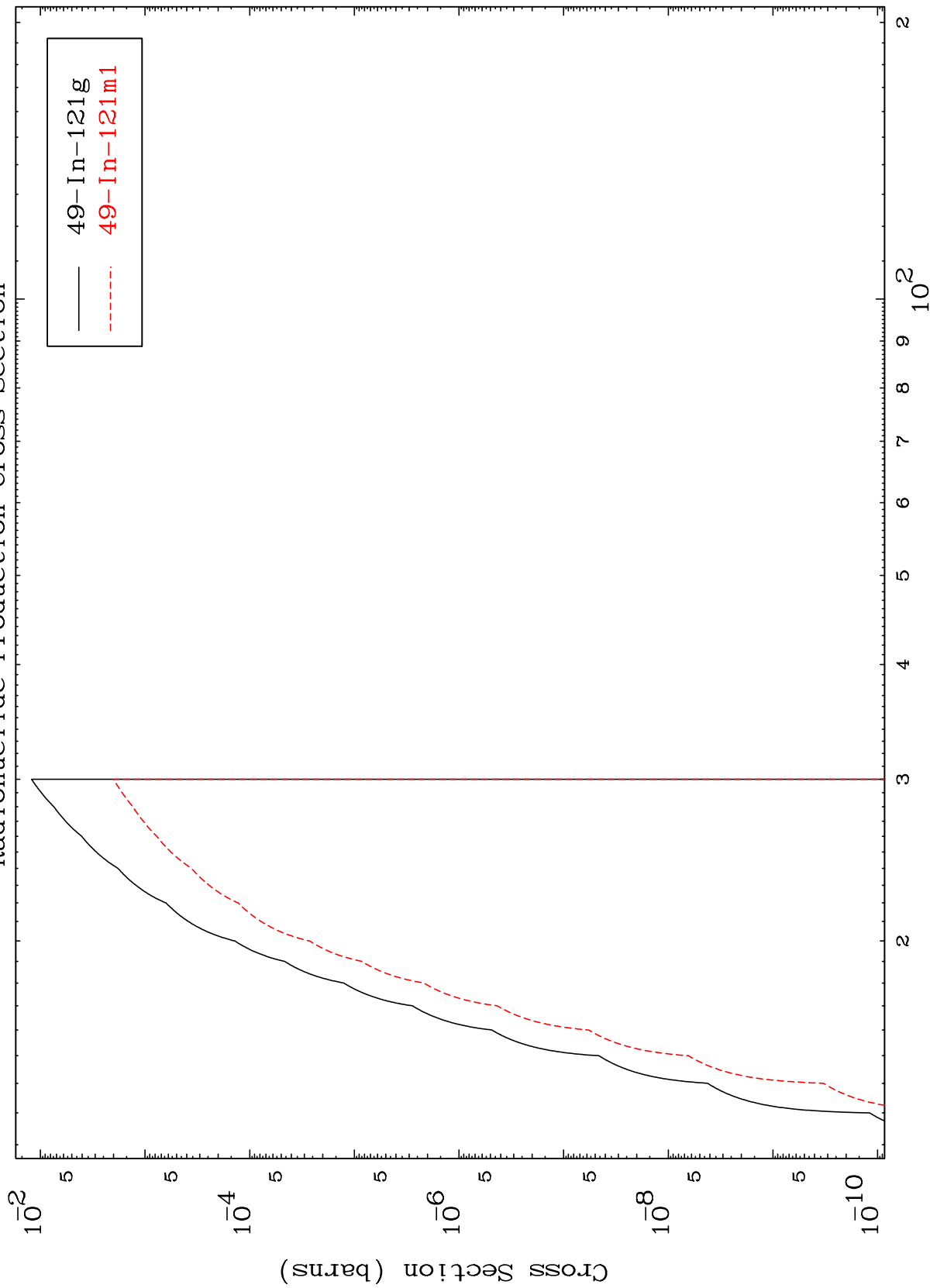
Incident Energy (MeV)

MAT 4954

(t,2n) d

49-In-122

Radionuclide Production Cross Section



12

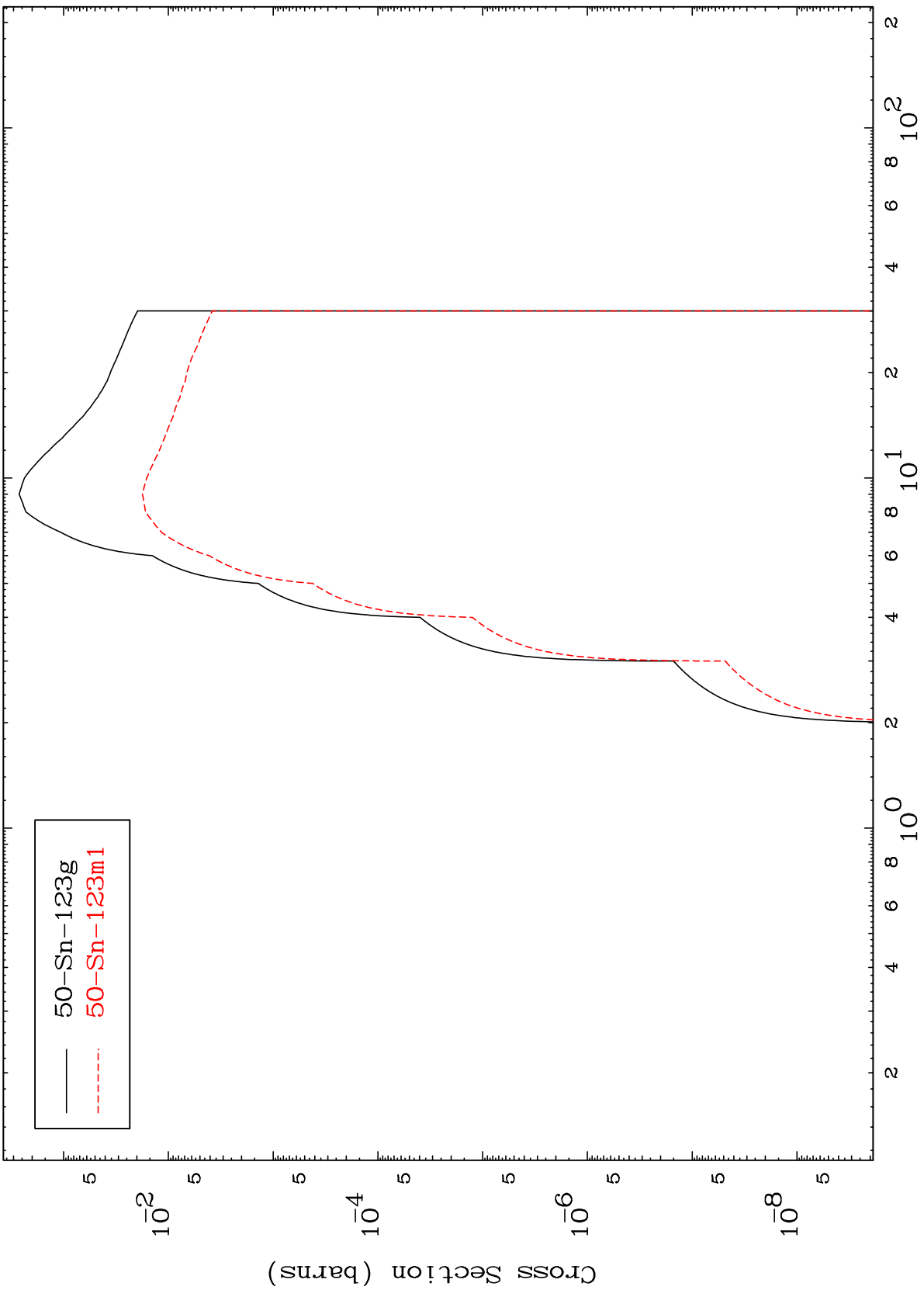
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

Radionuclide Production Cross Section
(t,2n)



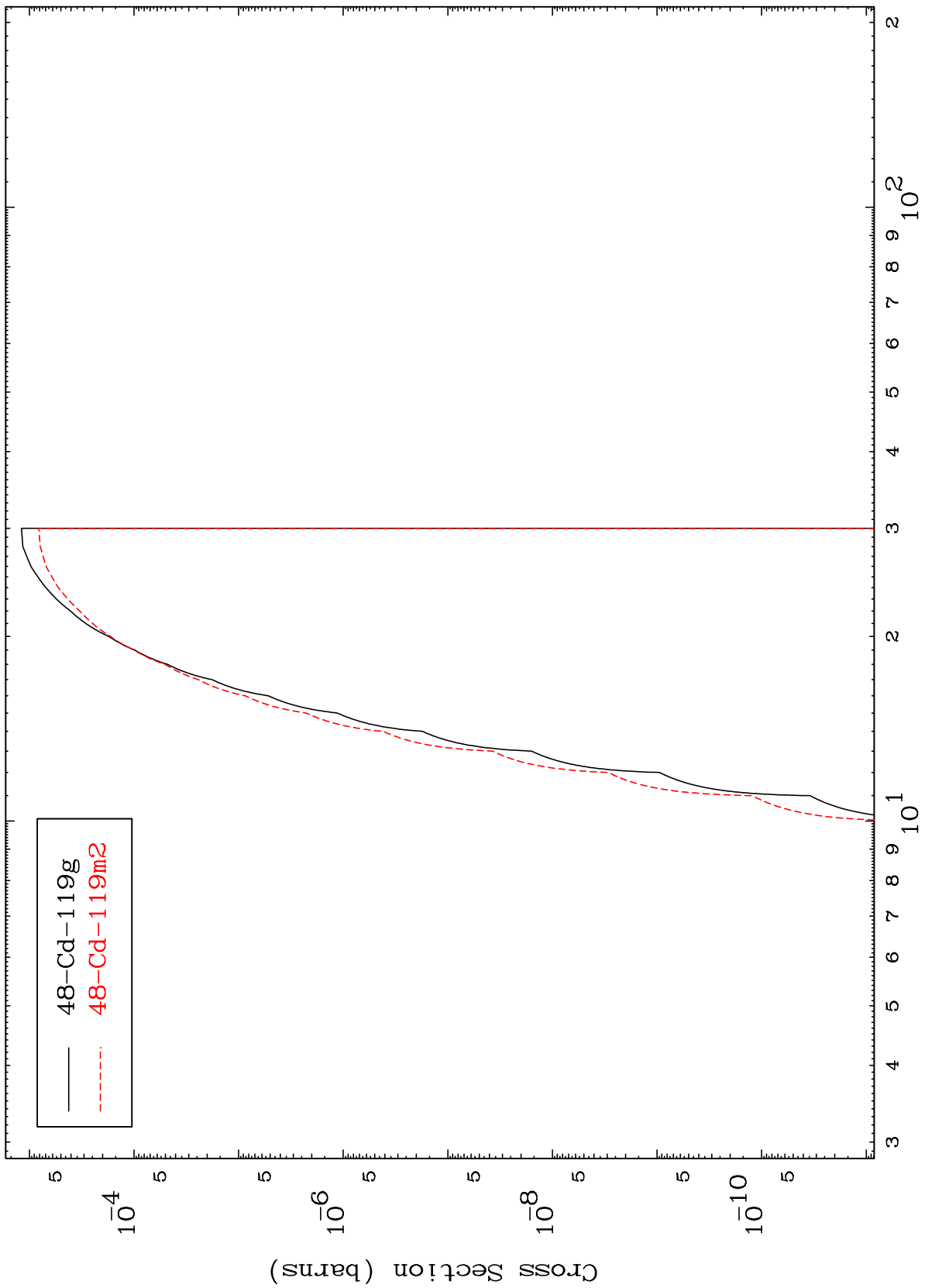
50-Sn-123g
50-Sn-123m1

MAT 4954

(t,2n) α

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

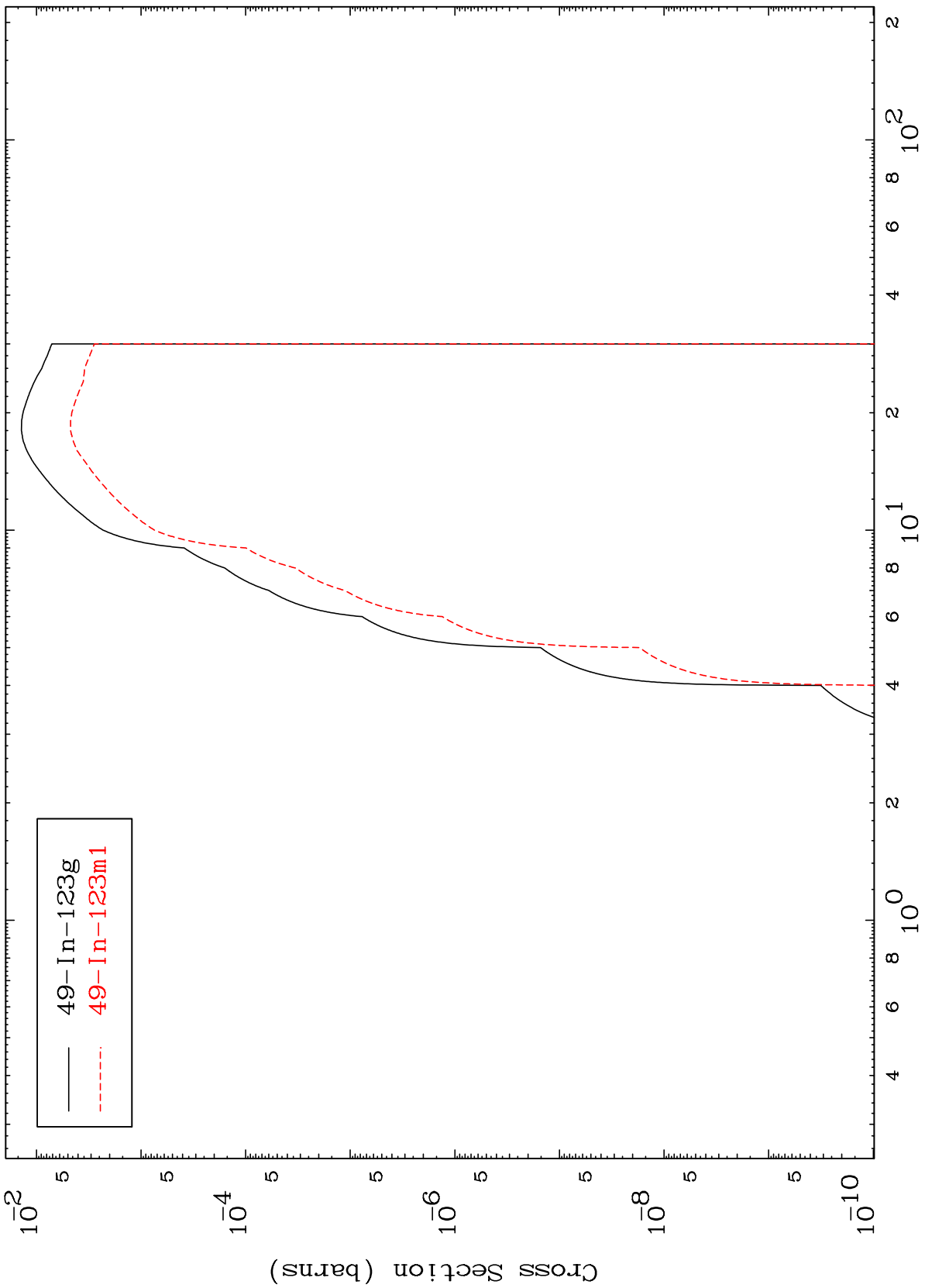
49-In-122

MAT 4954

(t,n') p

49-In-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

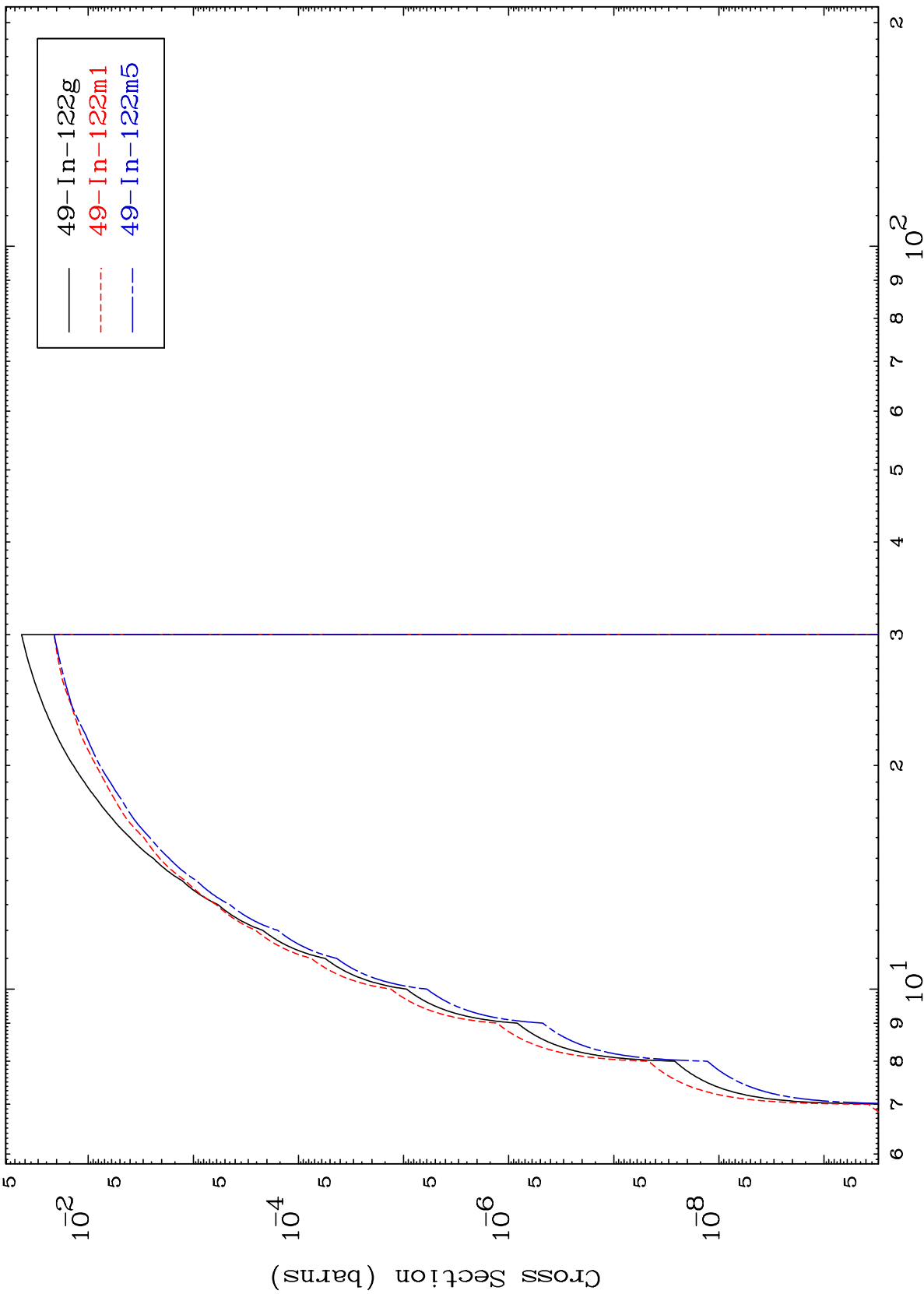
49-In-122

MAT 4954

(t,n') d

49-In-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

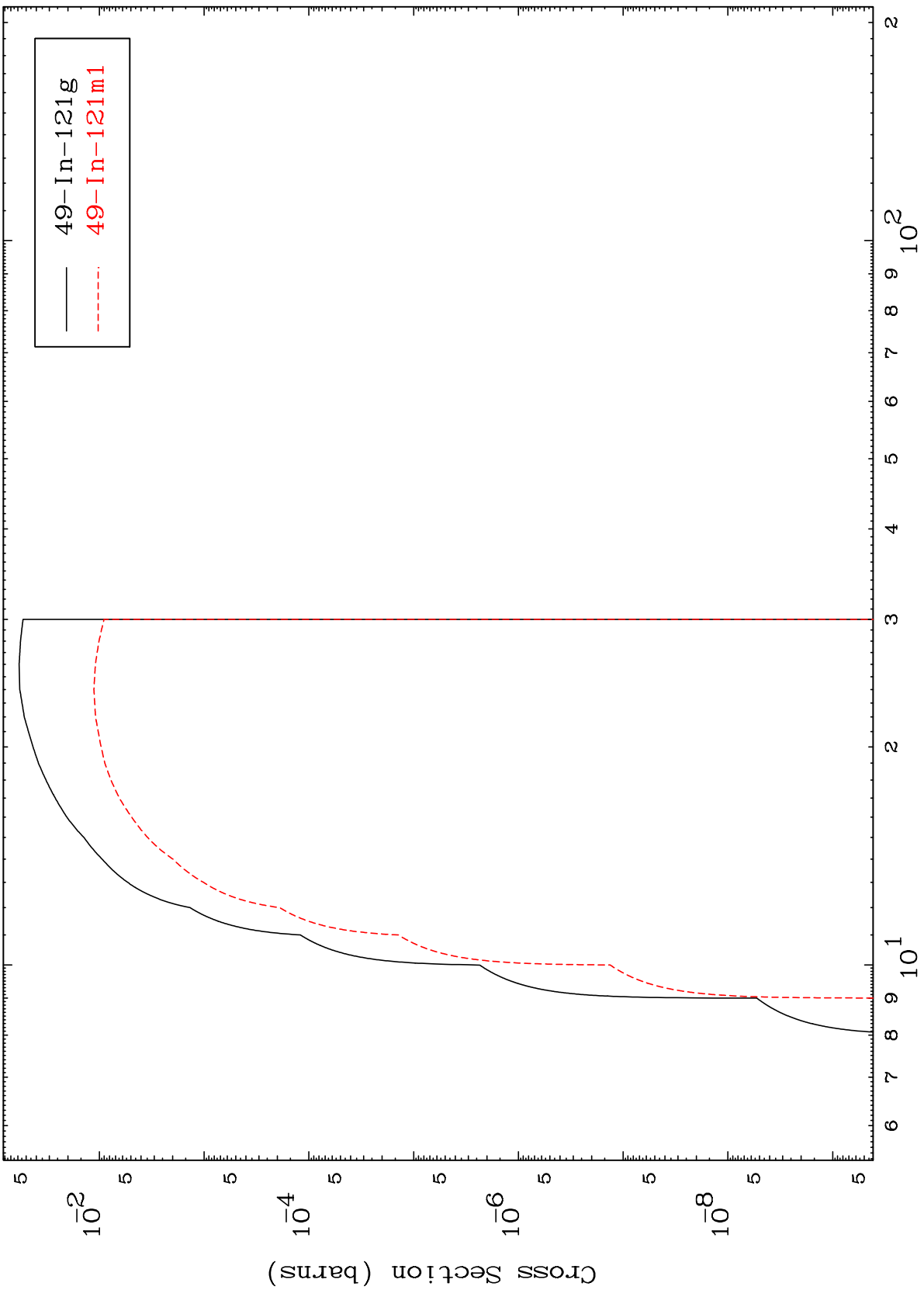
49-In-122

MAT 4954

(t,n') t

49-In-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

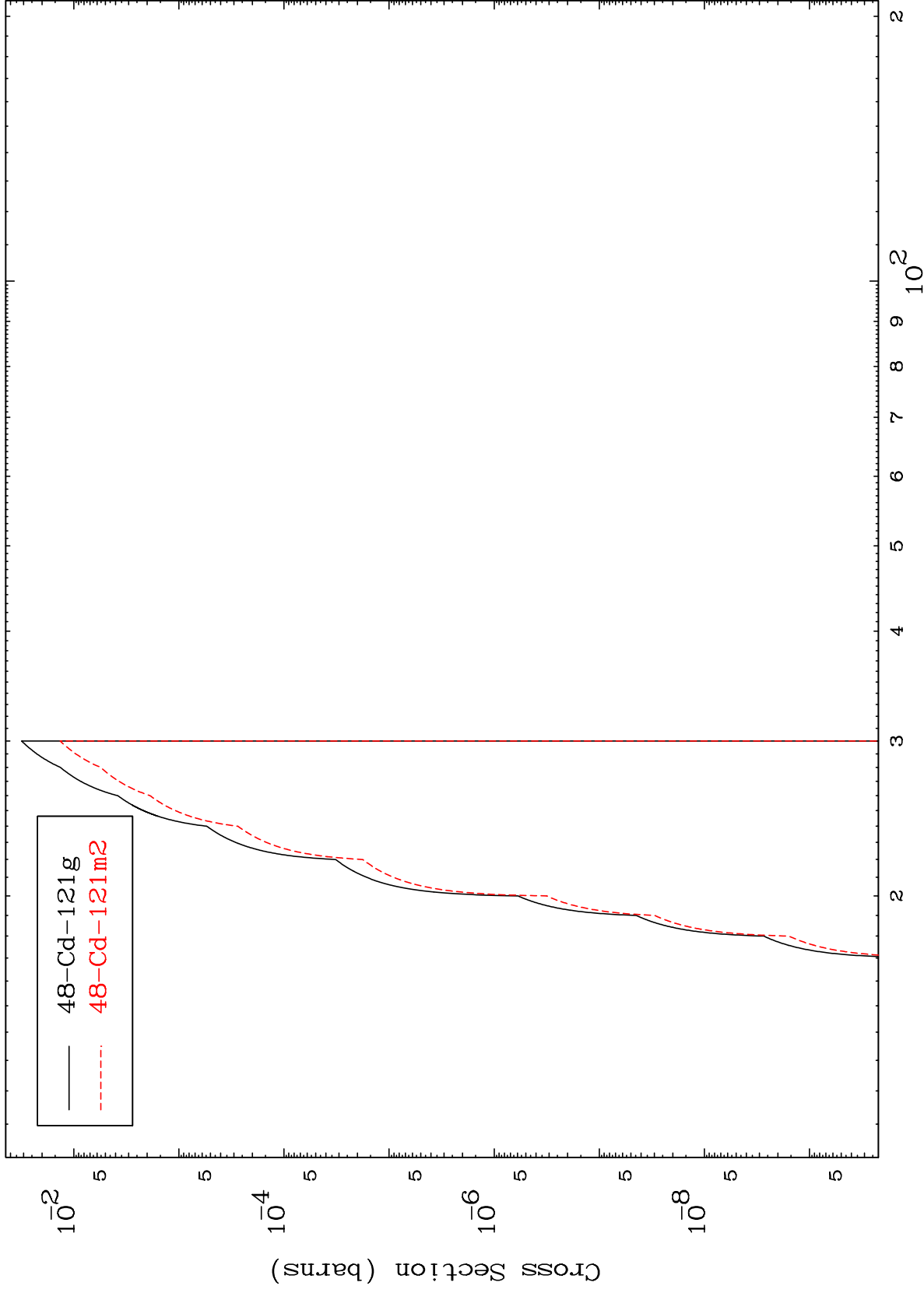
49-In-122

MAT 4954

(t,n') He-3

49-In-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

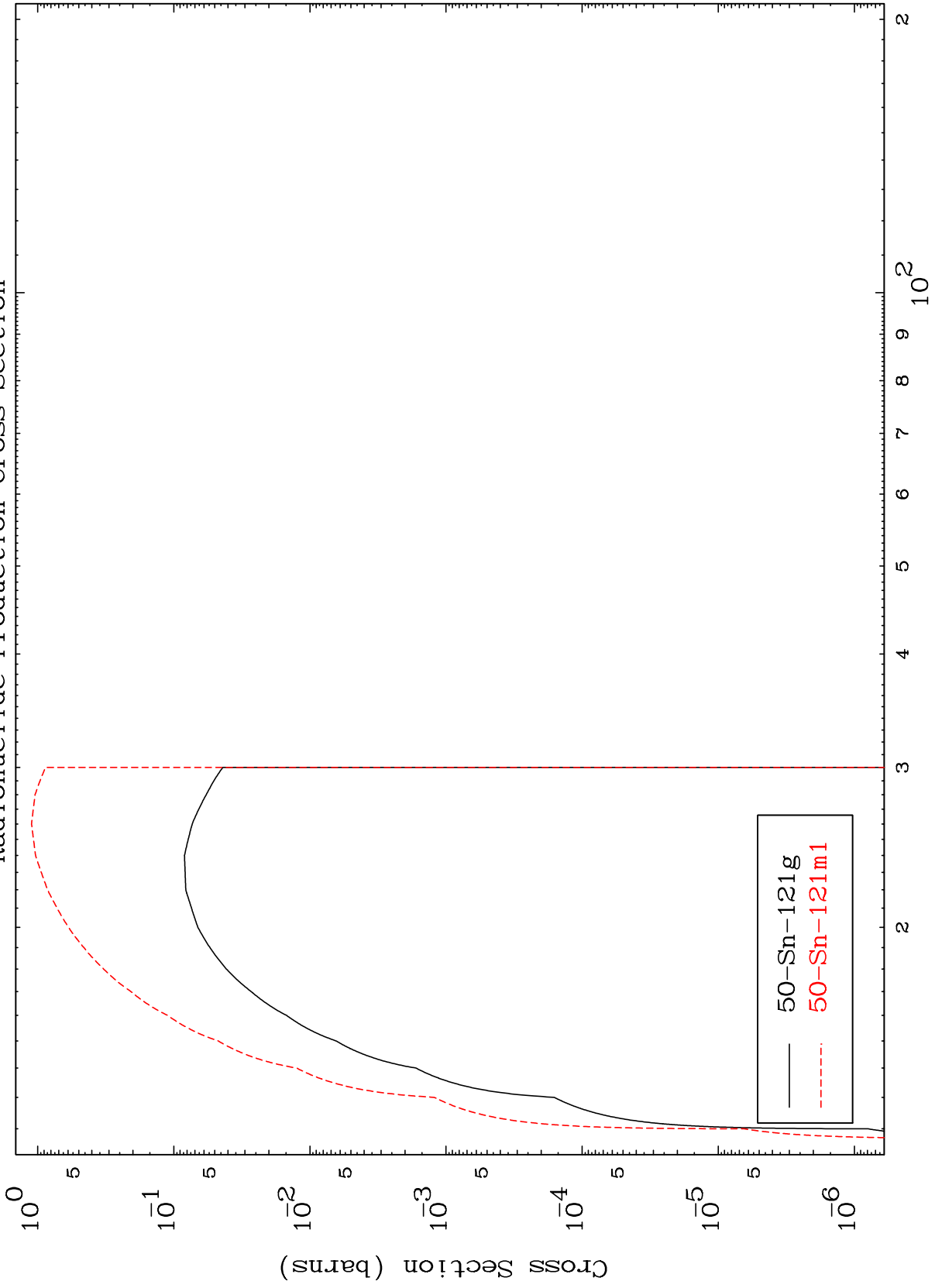
49-In-122

MAT 4954

(t,4n)

49-In-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

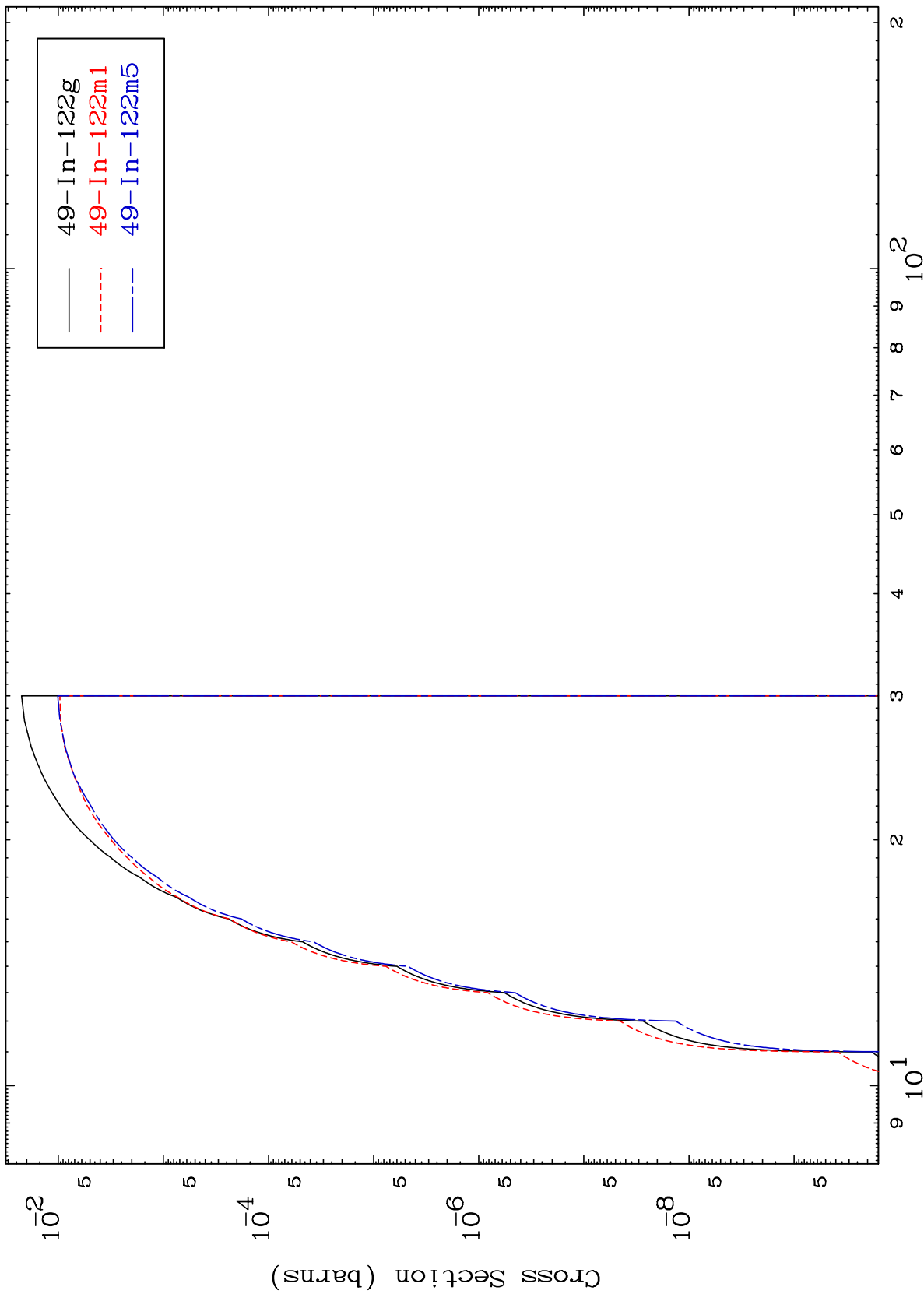
49-In-122

MAT 4954

(t,2n) p

49-In-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

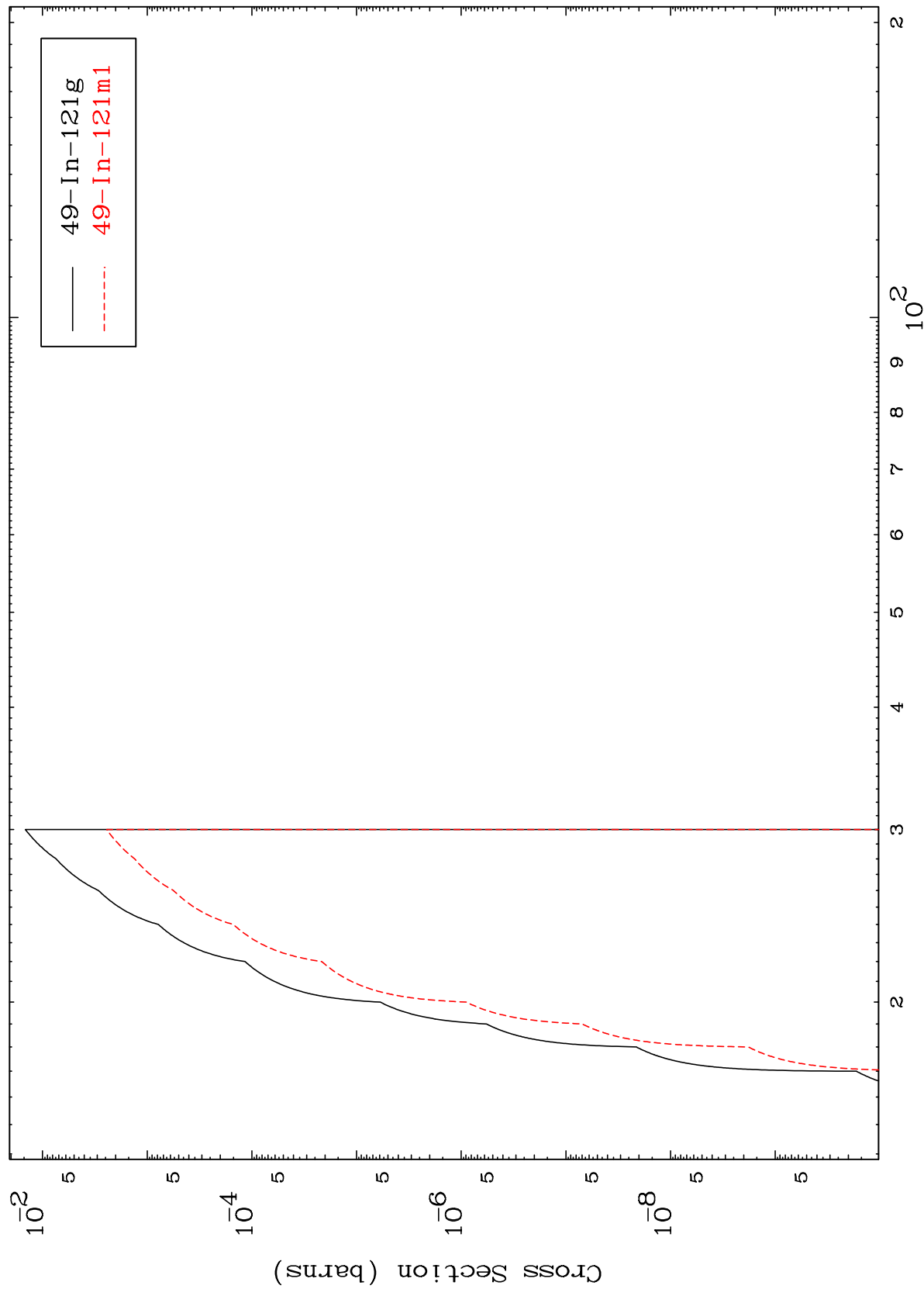
49-In-122

MAT 4954

(t,3n) p

49-In-122

Radionuclide Production Cross Section



49-In-121g
49-In-121m1

21

Incident Energy (MeV)

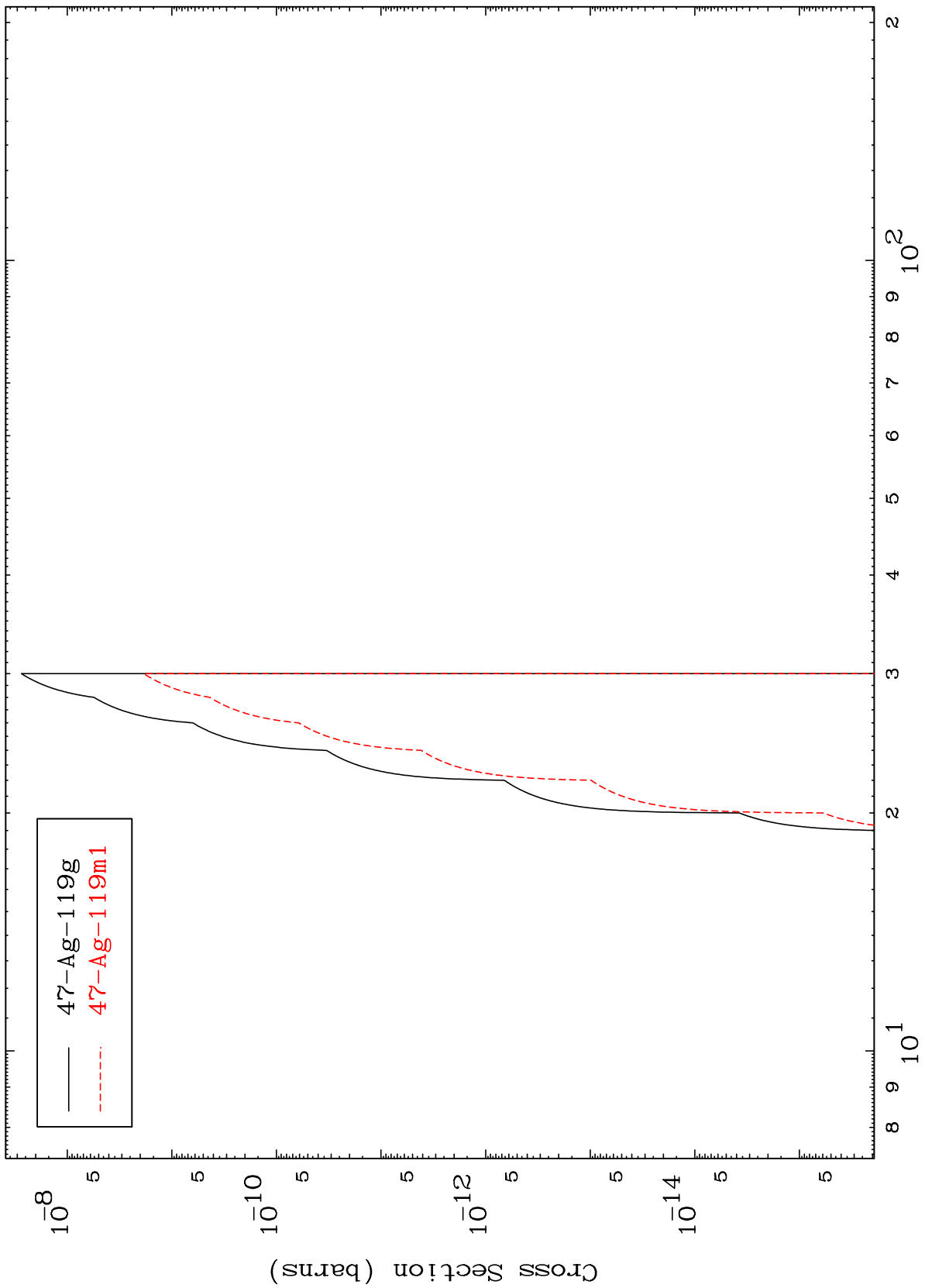
49-In-122

MAT 4954

(t,n') p α

49-In-122

Radionuclide Production Cross Section



22

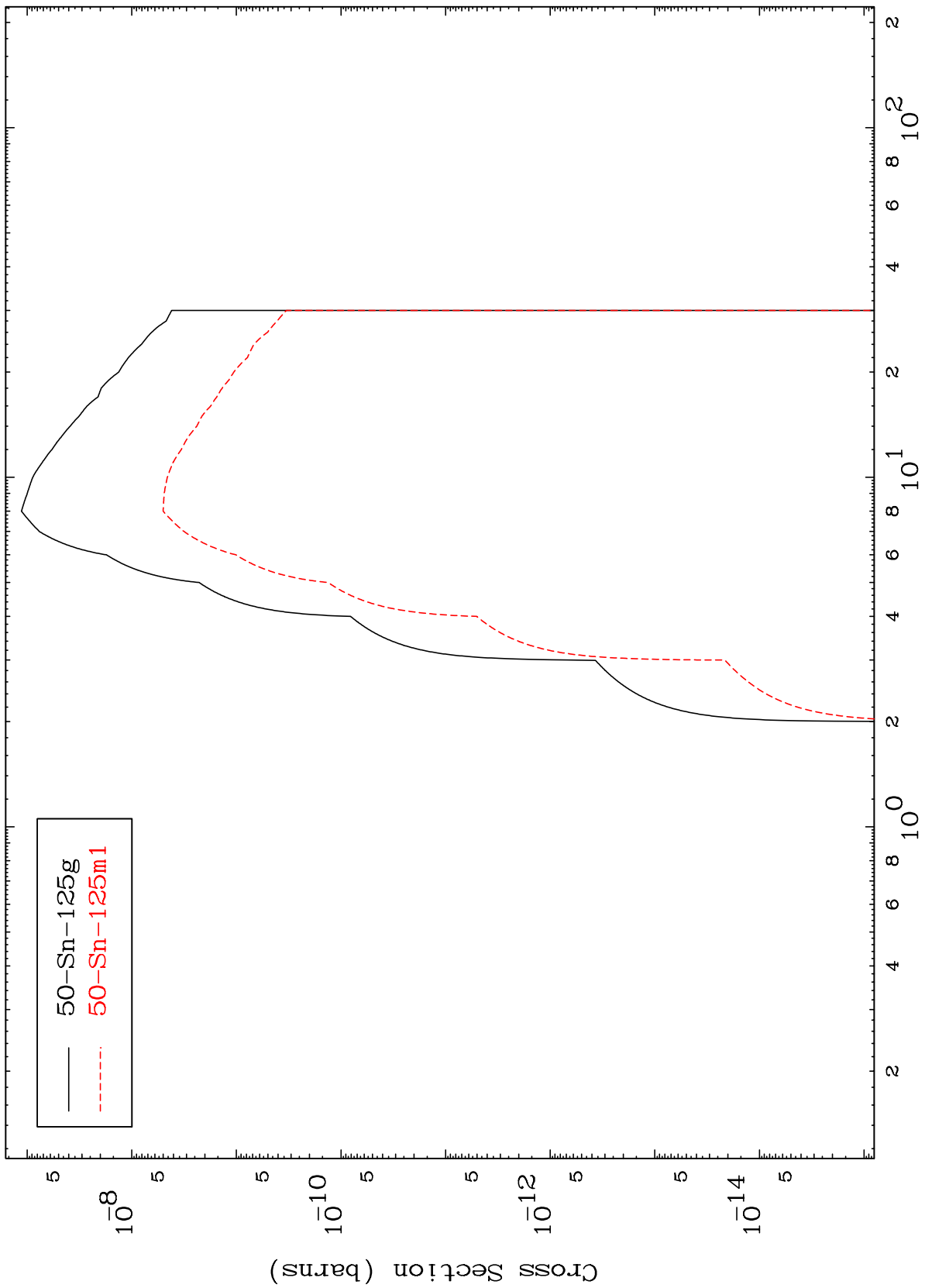
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

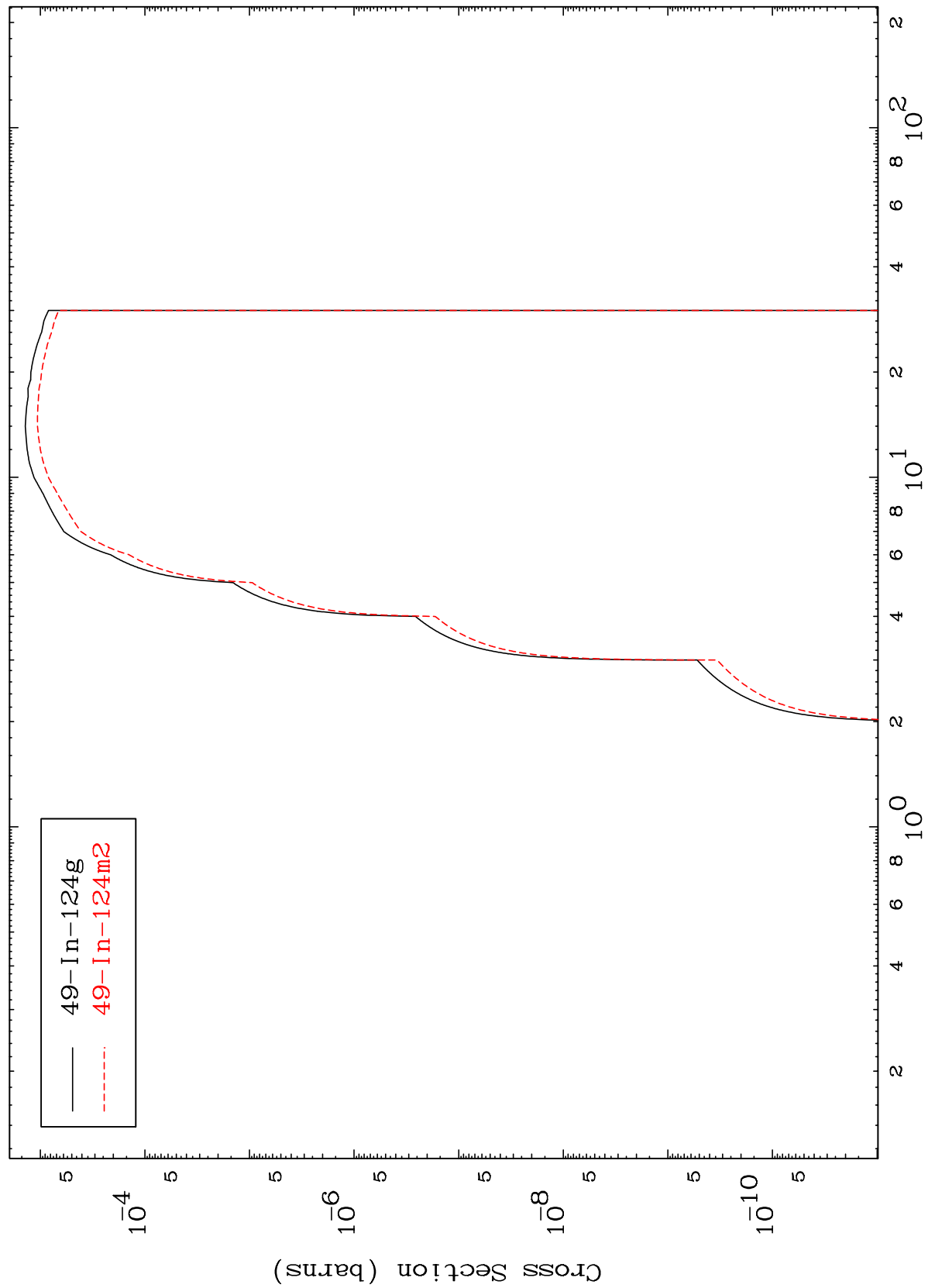
Radionuclide Production Cross Section



MAT 4954

49-In-122

(t,p)
Radionuclide Production Cross Section



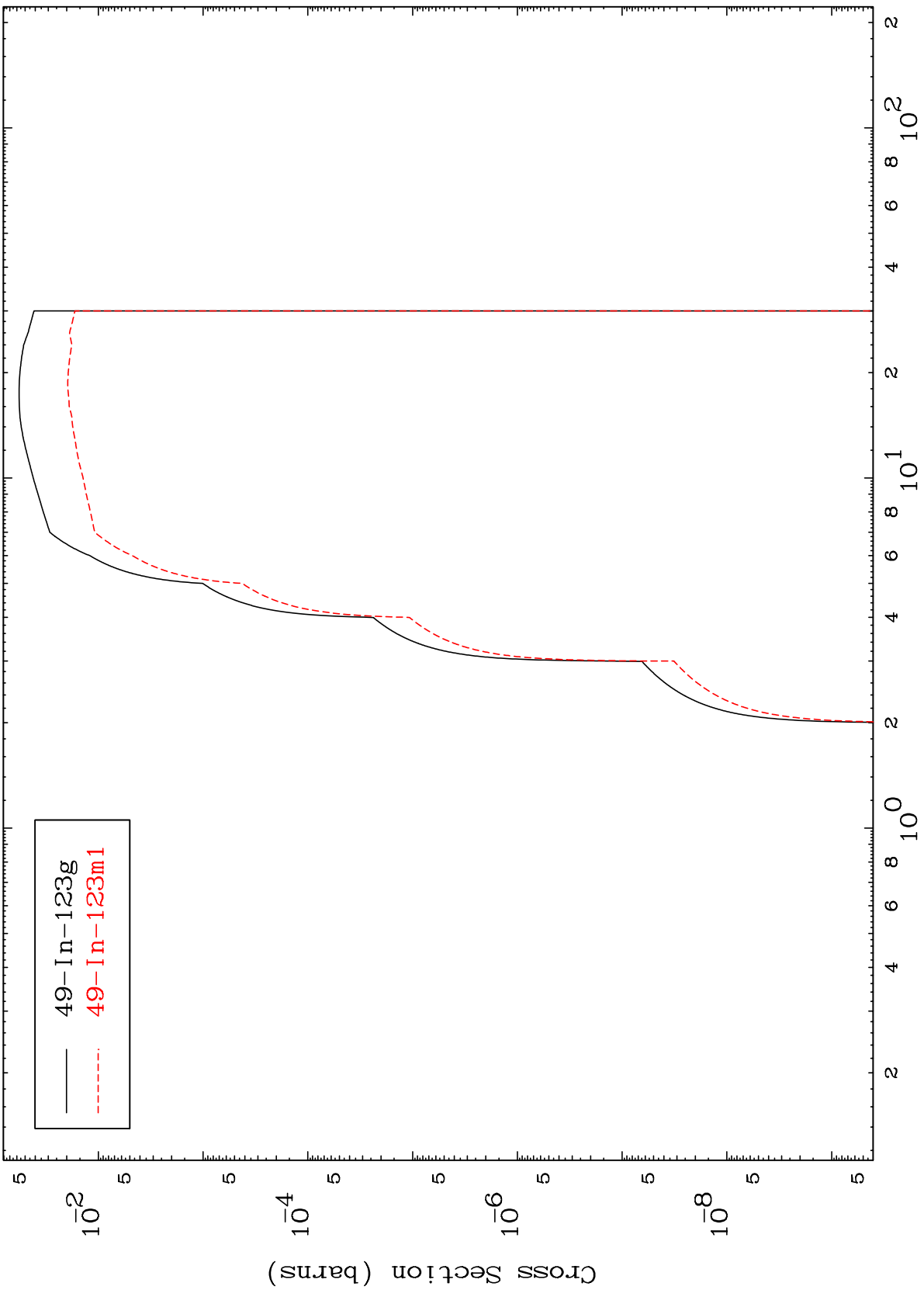
24

49-In-122

MAT 4954

49-In-122

(t,d)
Radionuclide Production Cross Section



— 49-In-123g
- - - 49-In-123m1

49-In-122

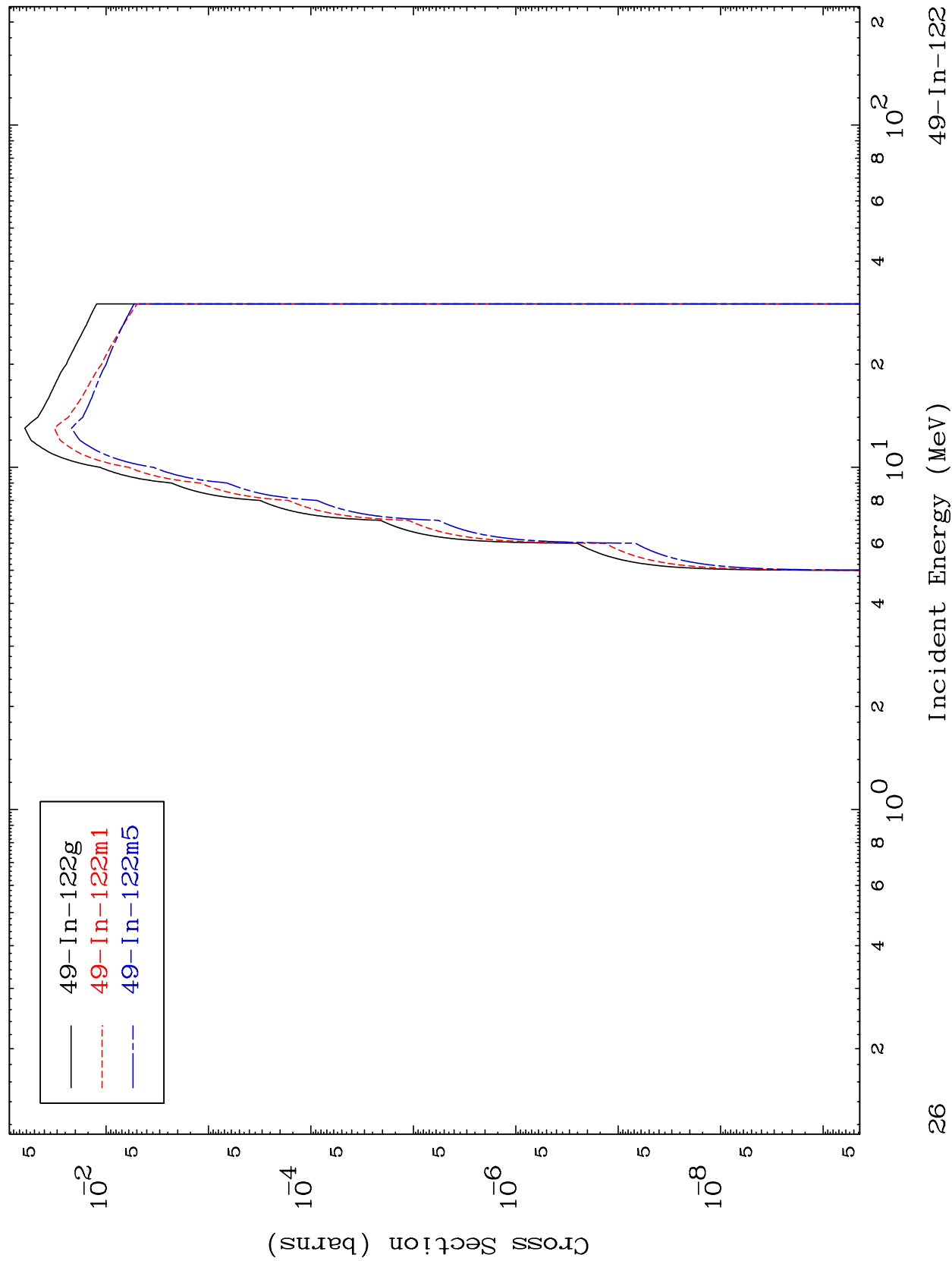
Incident Energy (MeV)

25

MAT 4954

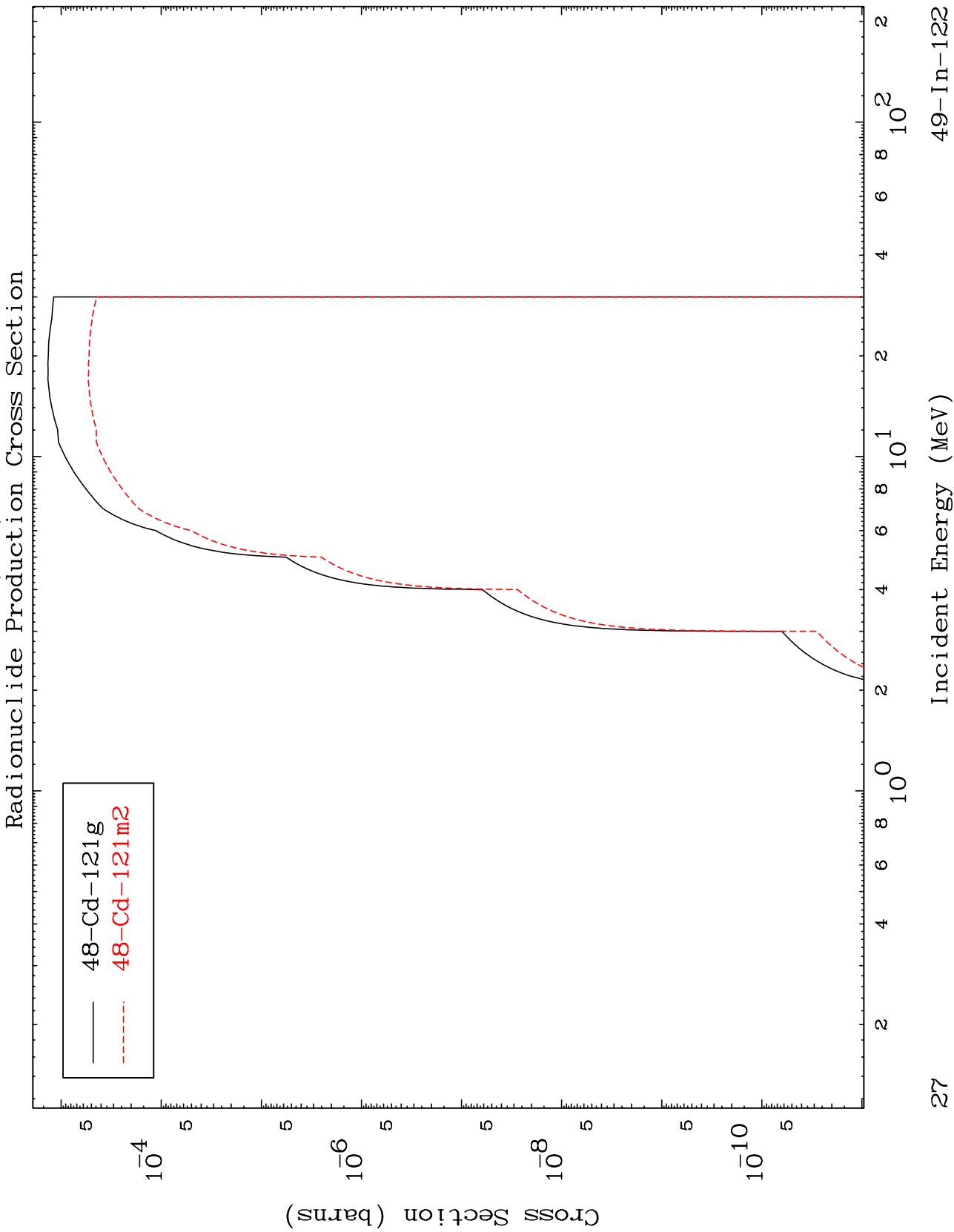
49-In-122

(t, t)
Radionuclide Production Cross Section



MAT 4954

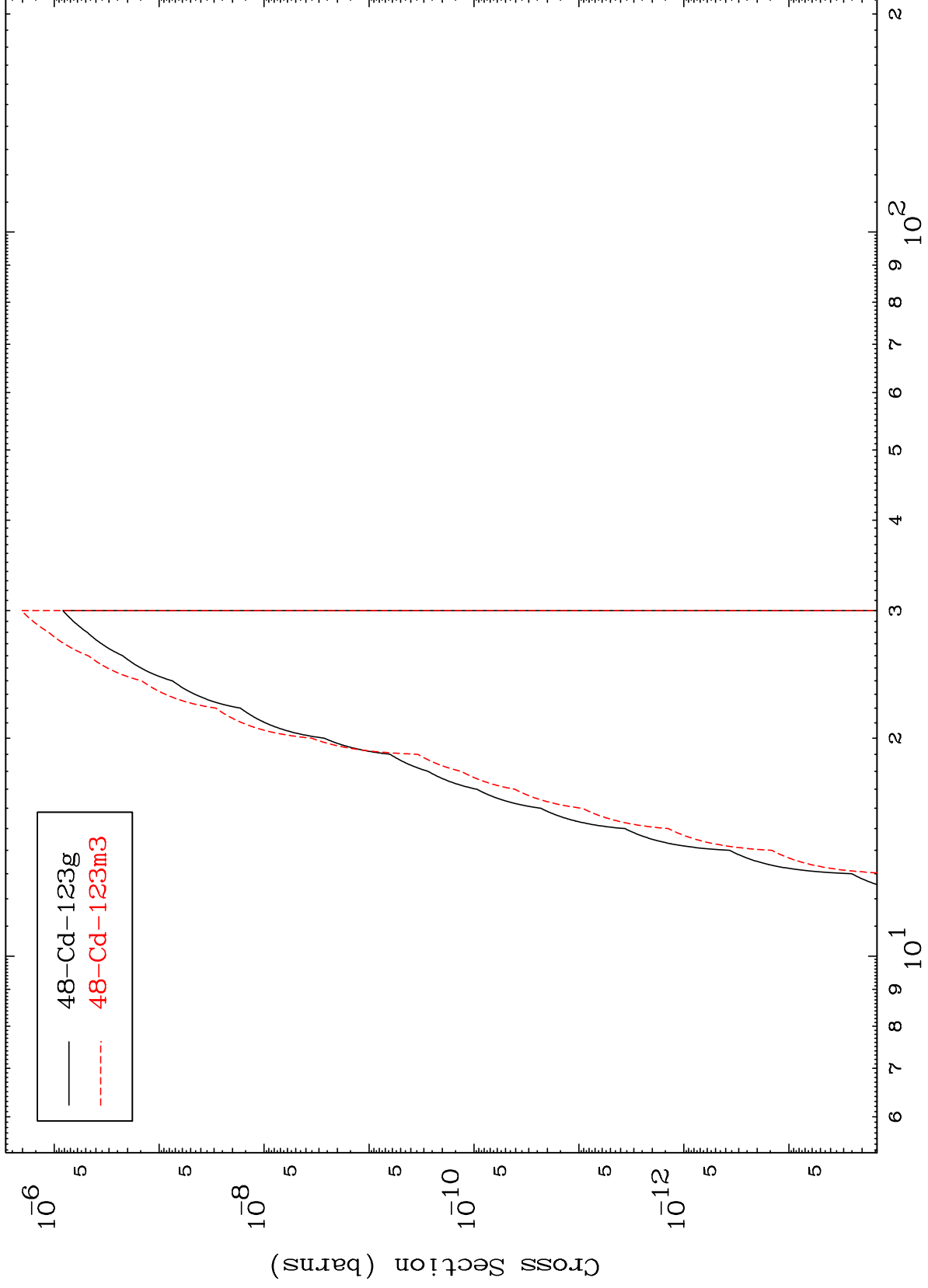
49-In-122



MAT 4954

49-In-122

(t,2p)
Radionuclide Production Cross Section



28

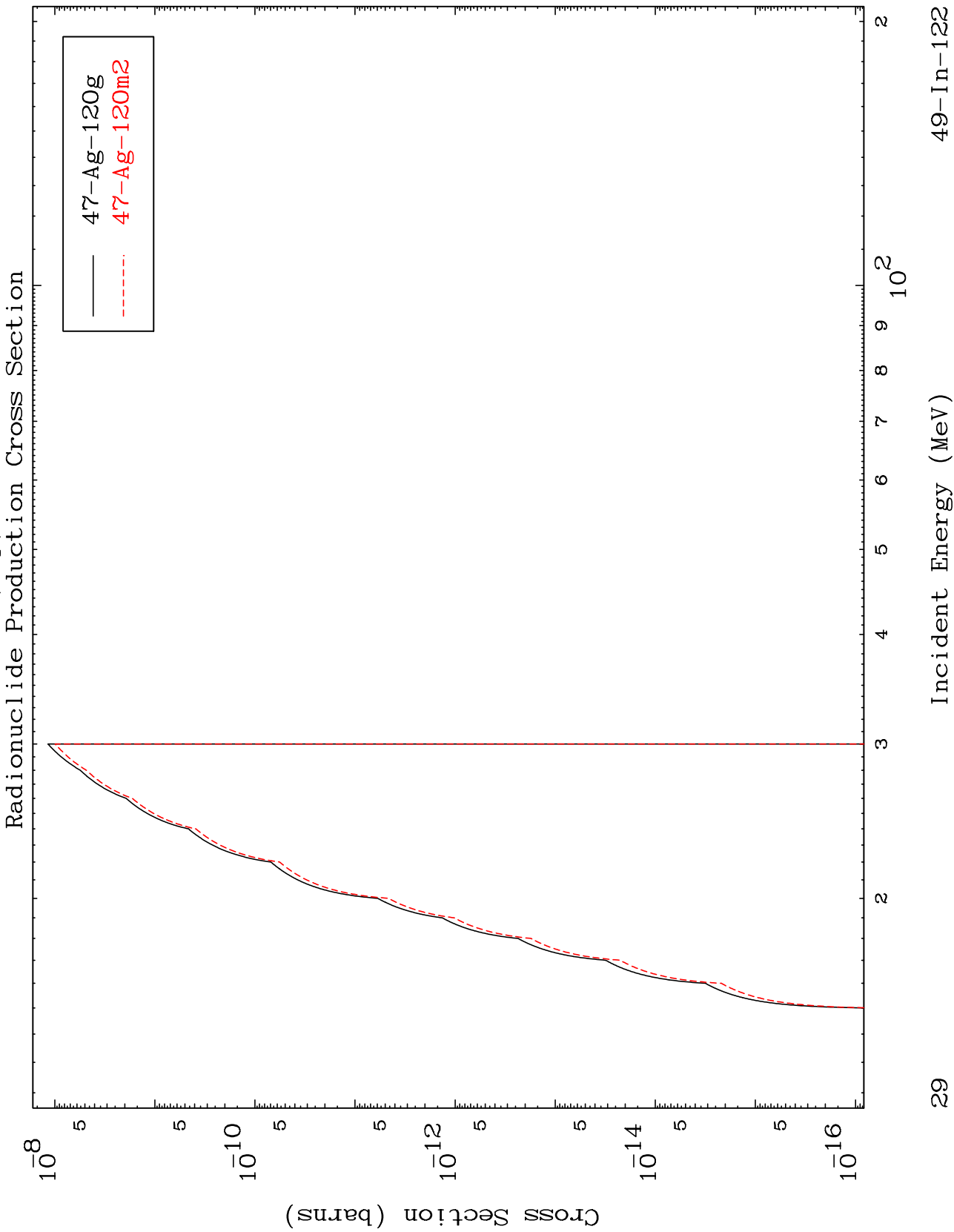
Incident Energy (MeV)

49-In-122

MAT 4954

(t,p) α

49-In-122

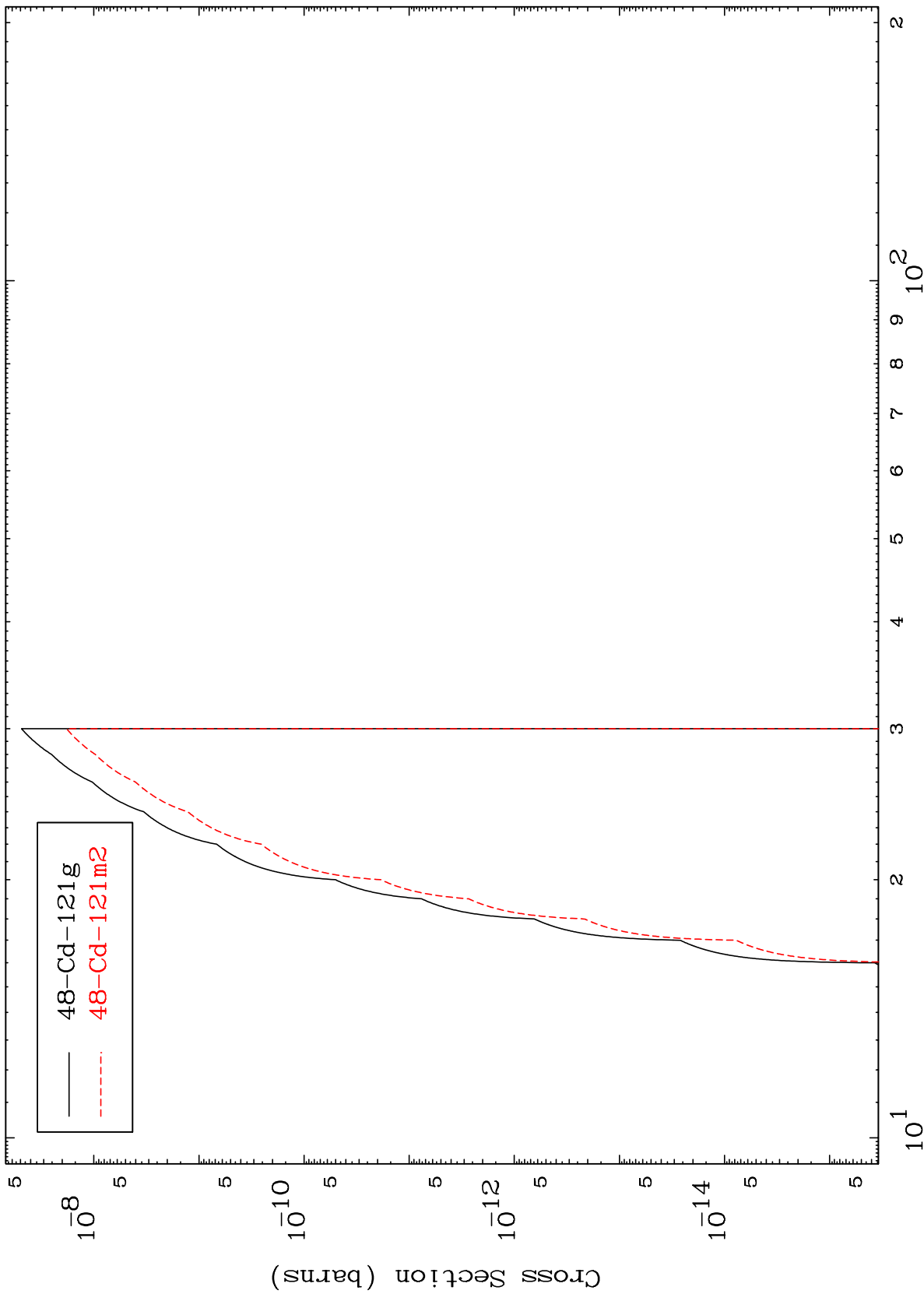


MAT 4954

(t,p) t

49-In-122

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122