

Program EVALPLOT
(Version 2018-1)

by

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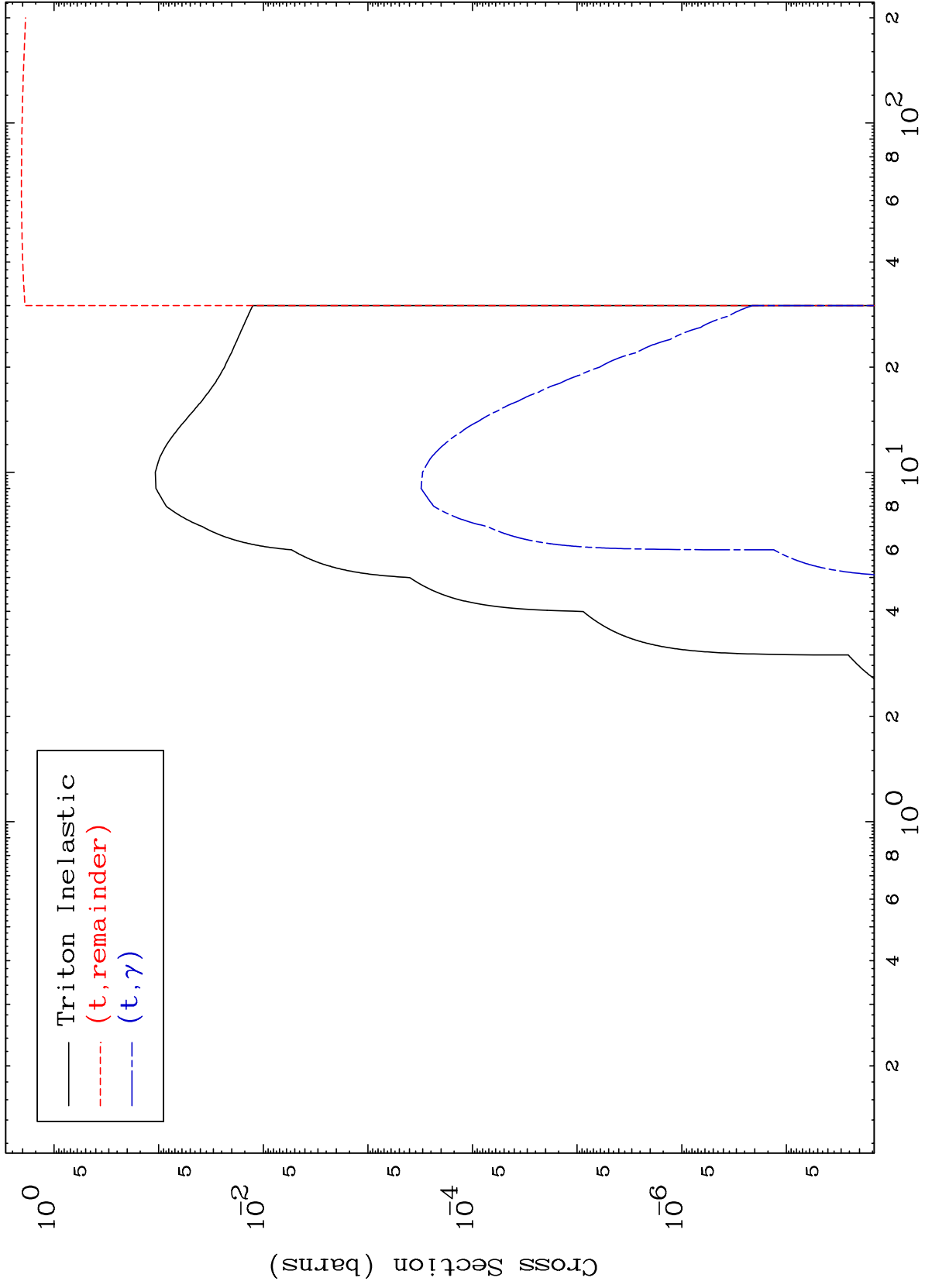
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5219

Triton Major
0 Kelvin Cross Sections

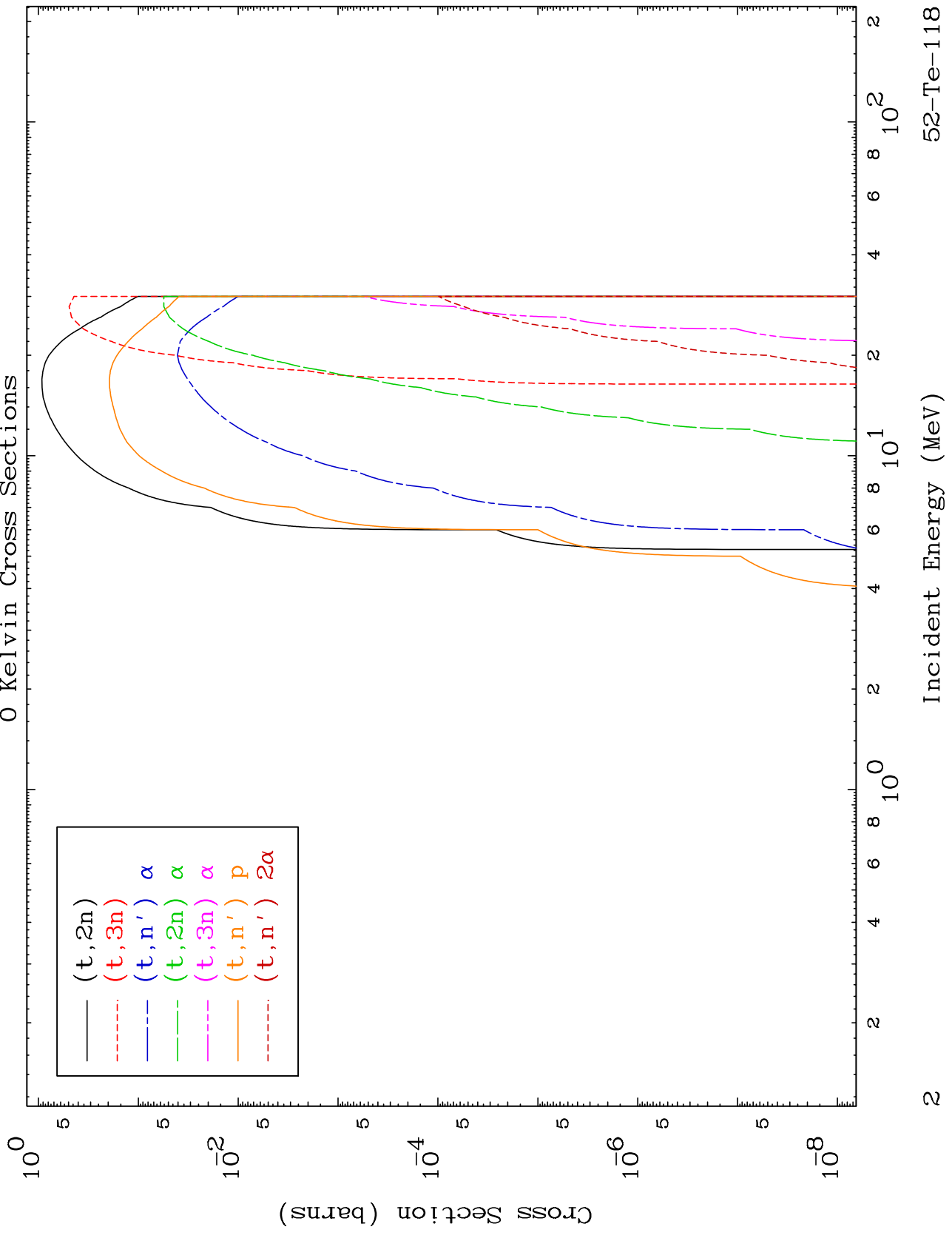
52-Te-118

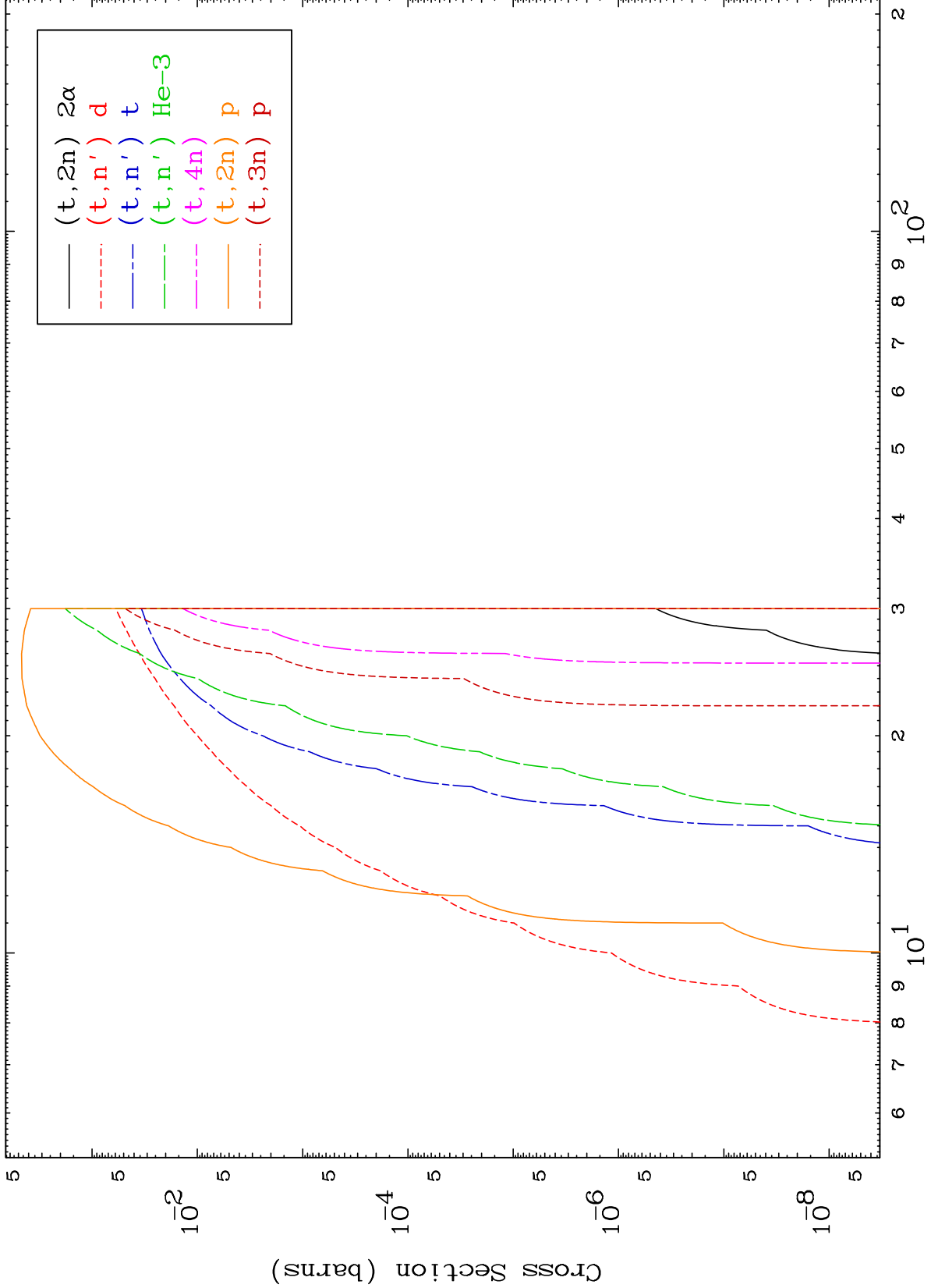


MAT 5219

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-118

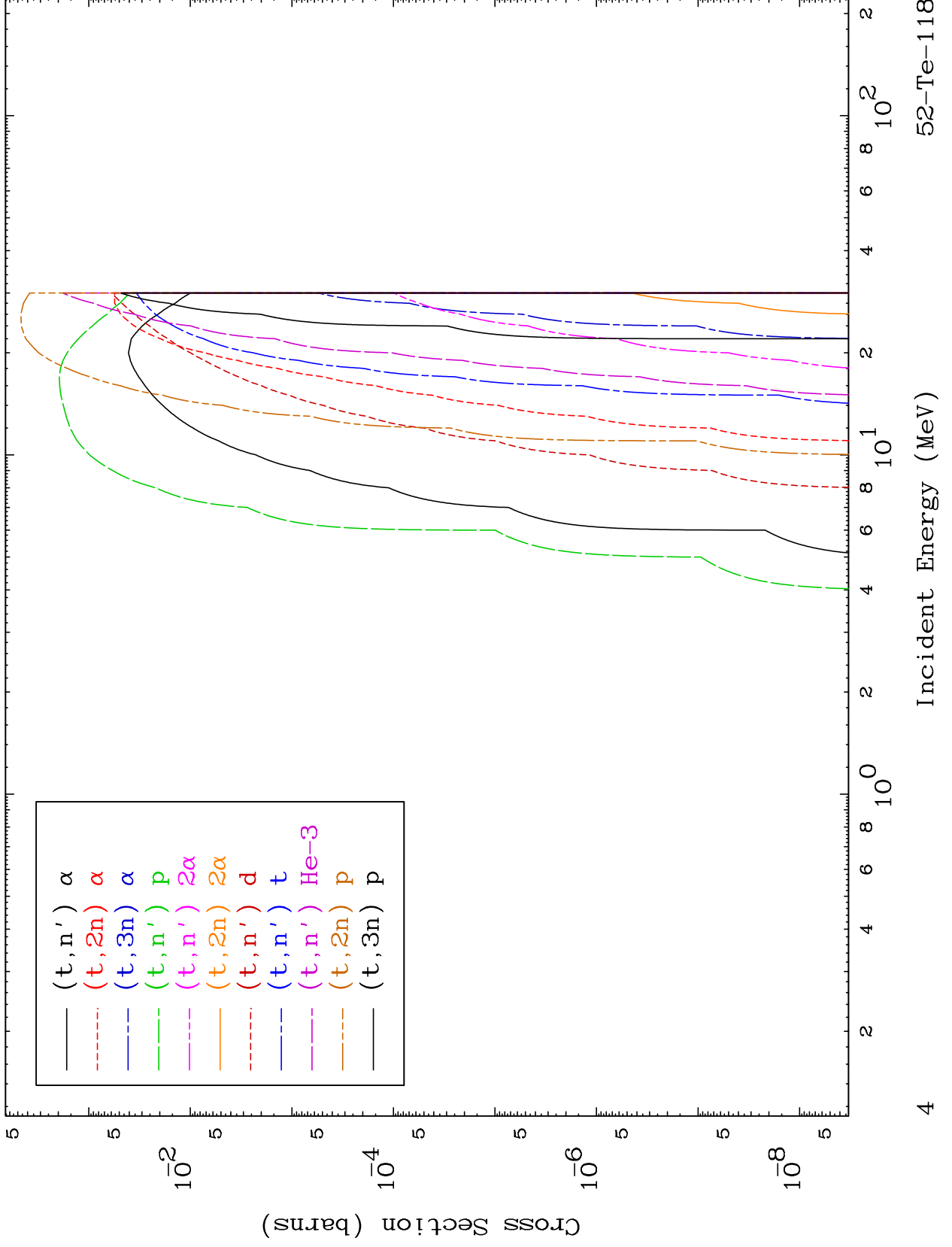


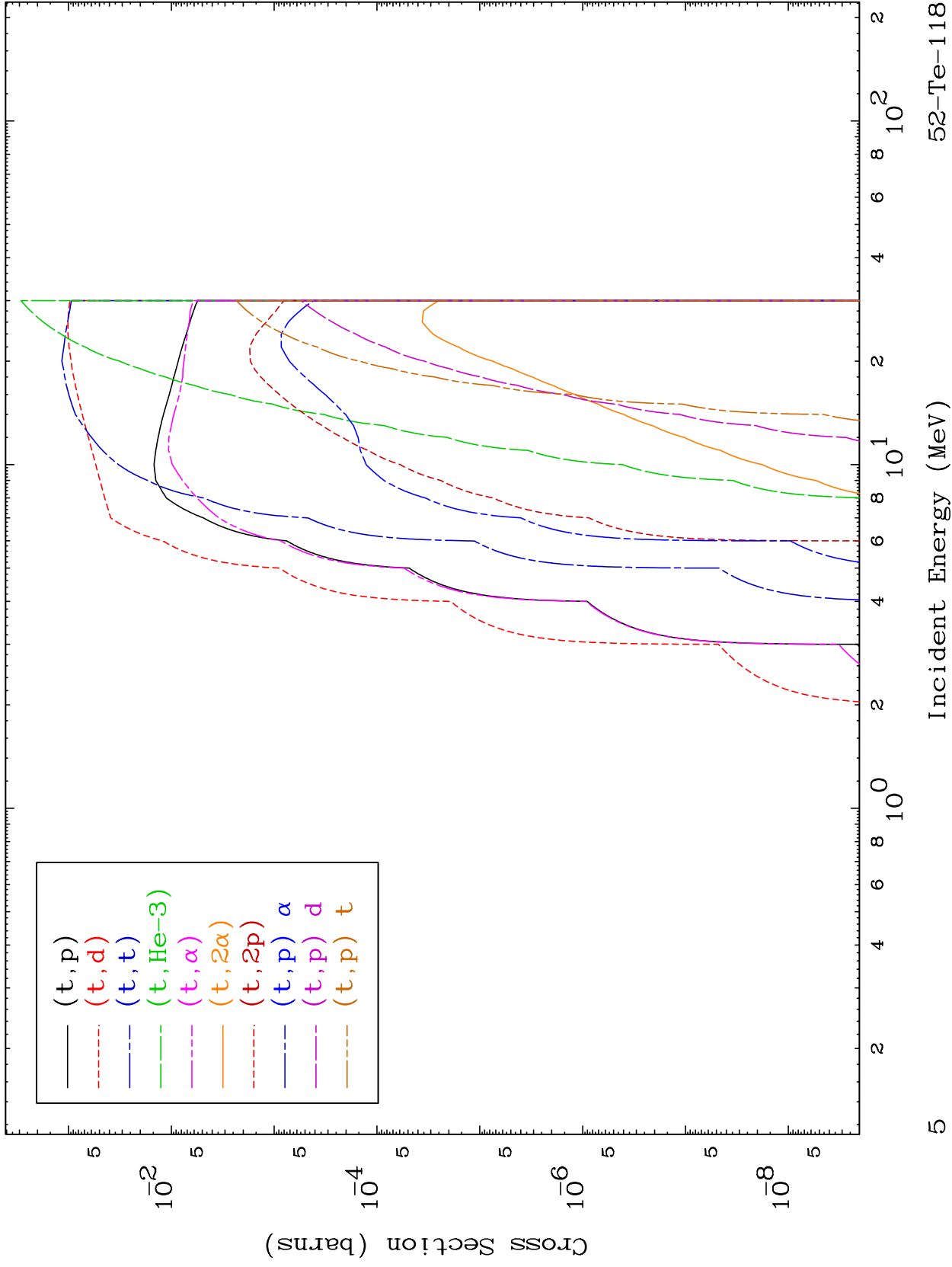


MAT 5219

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-118



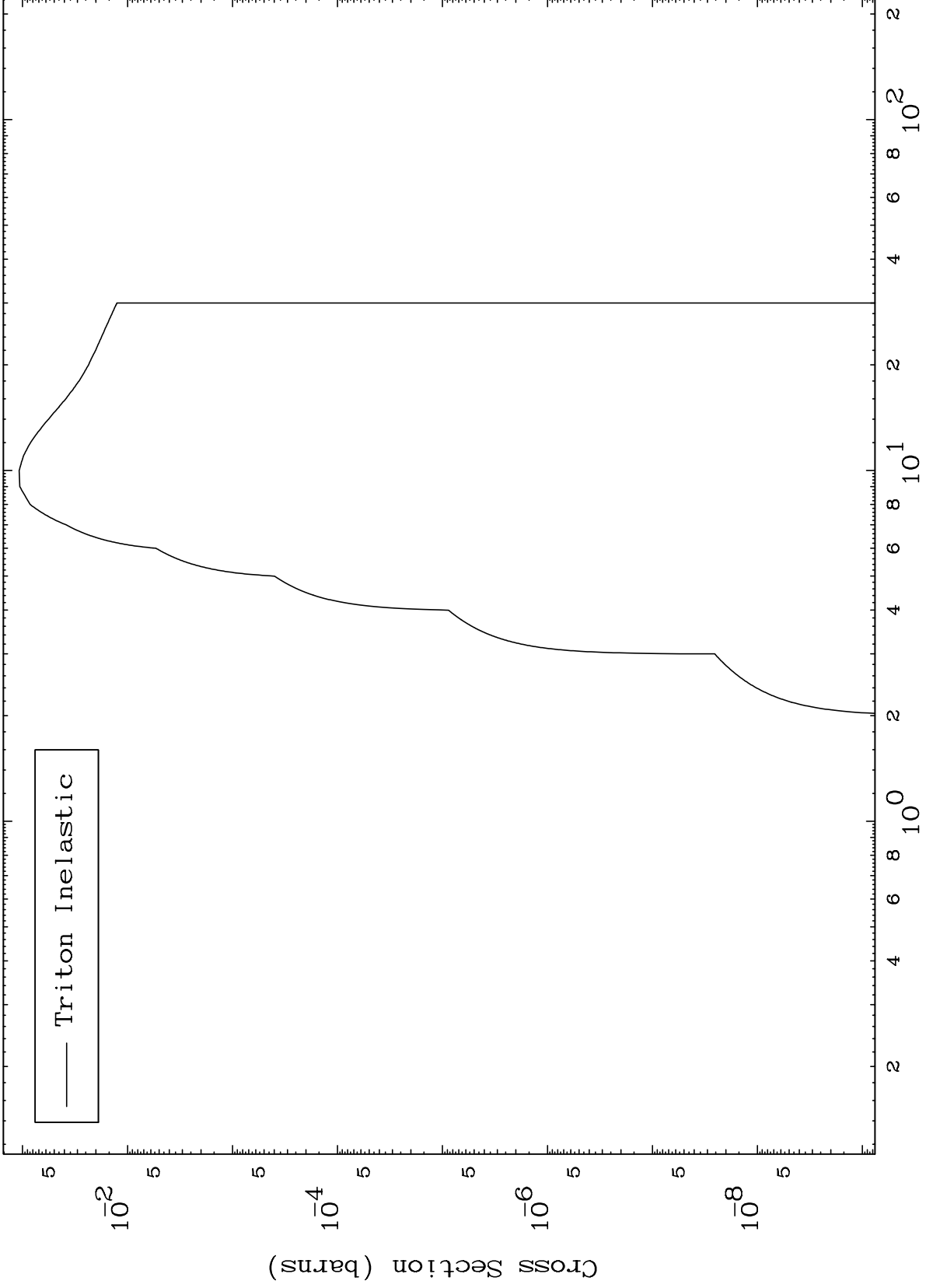


MAT 5219

(t, n') Level

52-Te-118

0 Kelvin Cross Sections



6

Incident Energy (MeV)

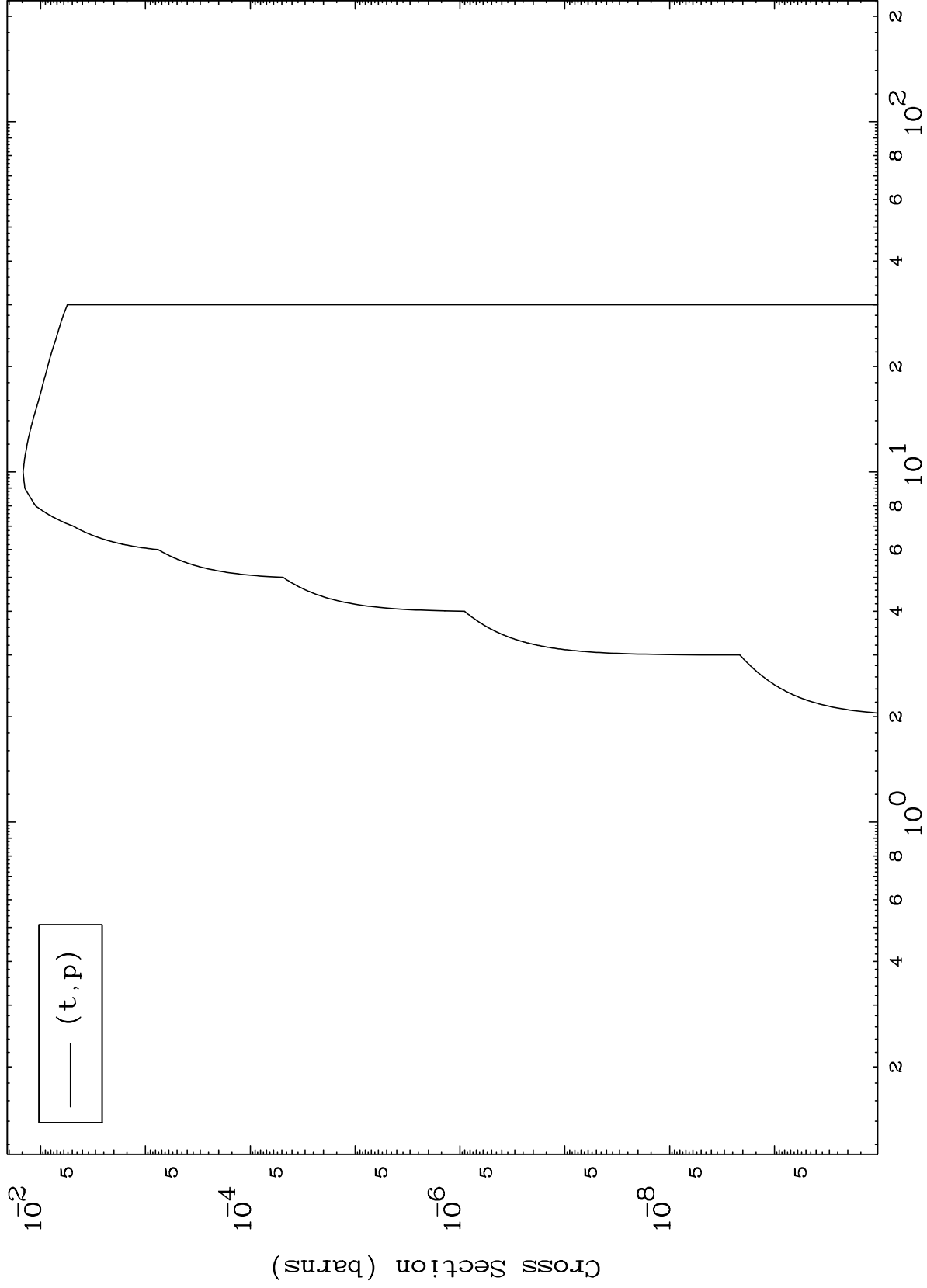
52-Te-118

MAT 5219

(t,p) Levels

52-Te-118

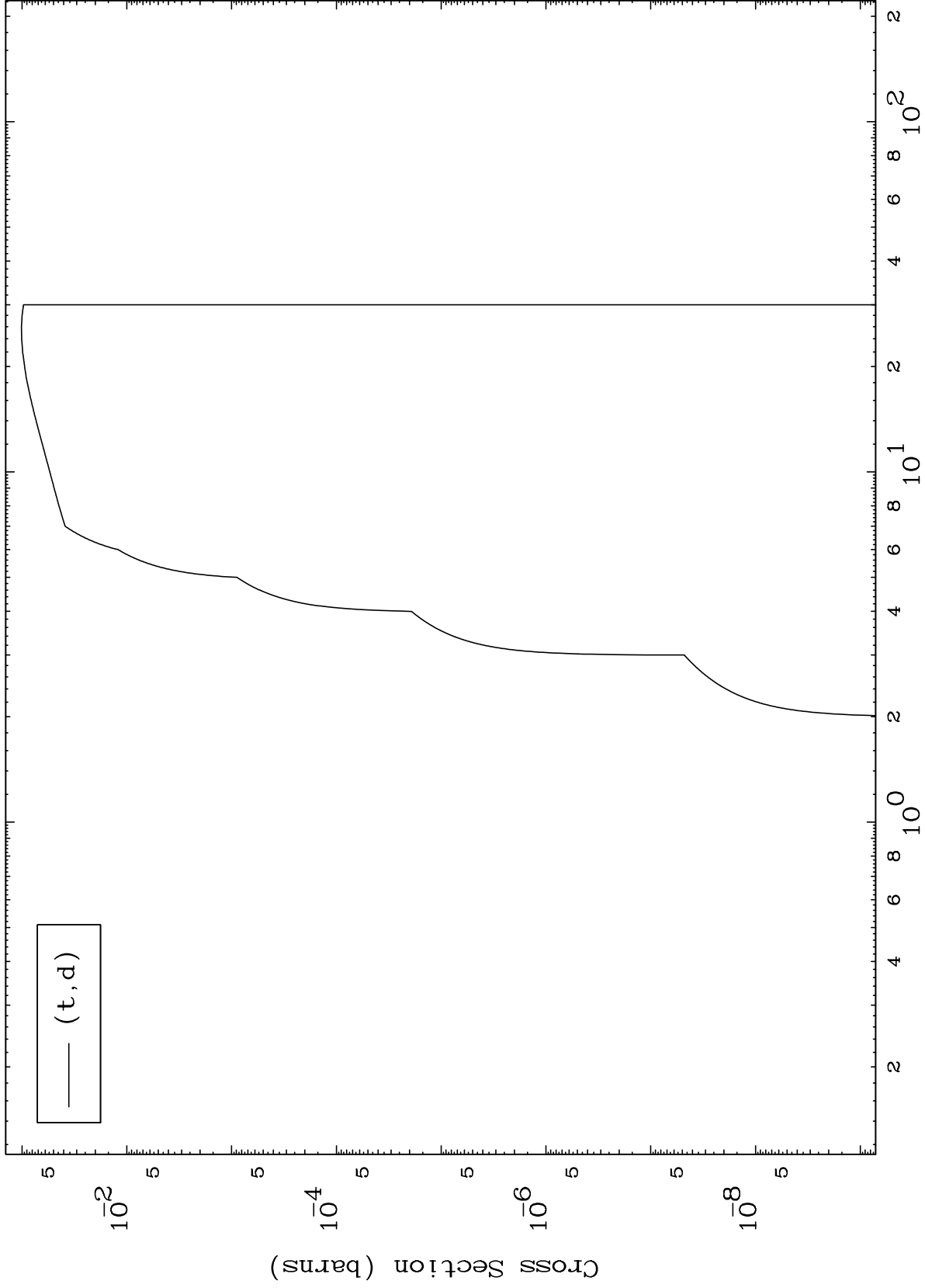
0 Kelvin Cross Sections



MAT 5219

(t,d) Levels
0 Kelvin Cross Sections

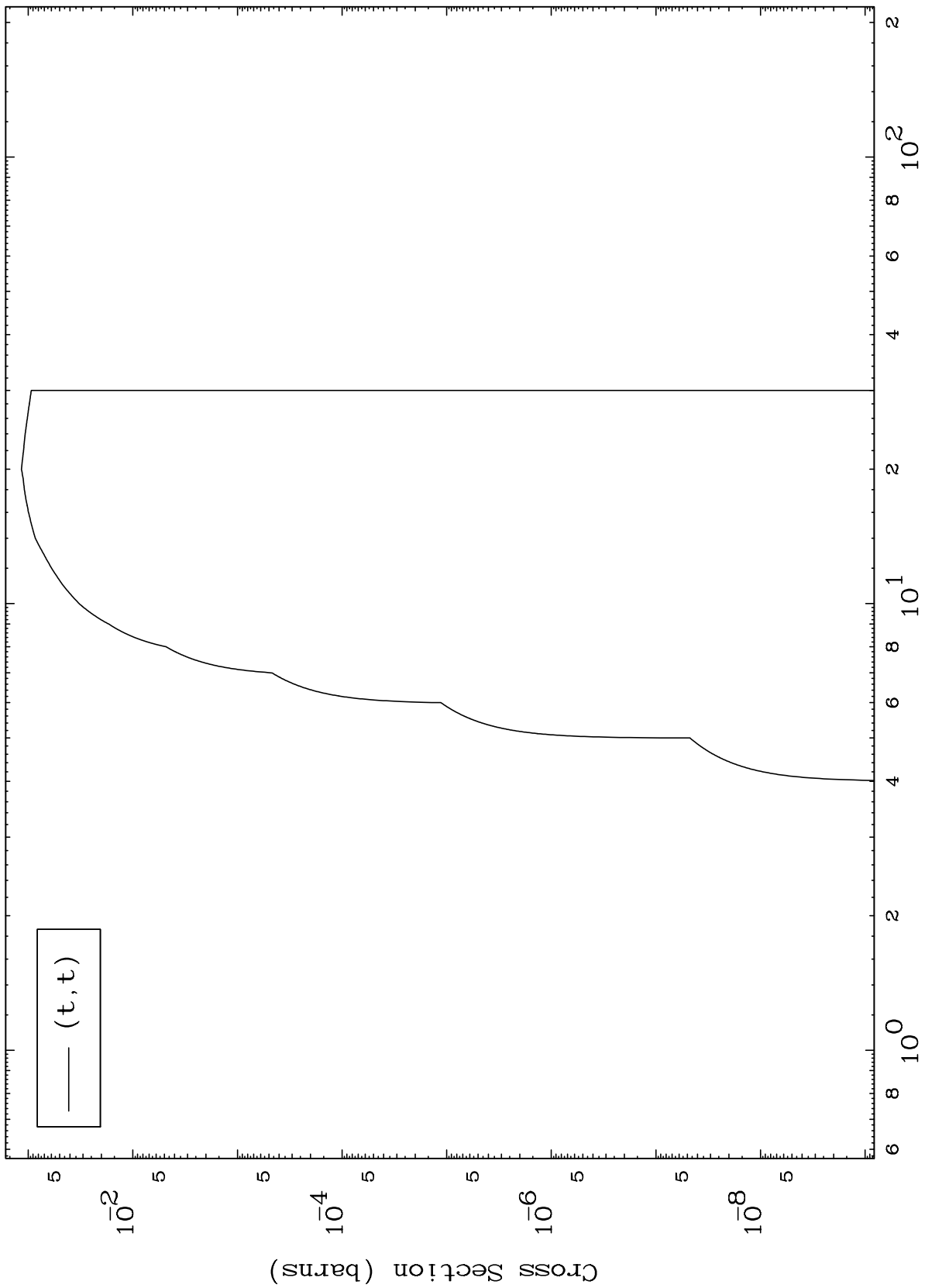
52-Te-118



MAT 5219

52-Te-118

(t, t) Levels
0 Kelvin Cross Sections

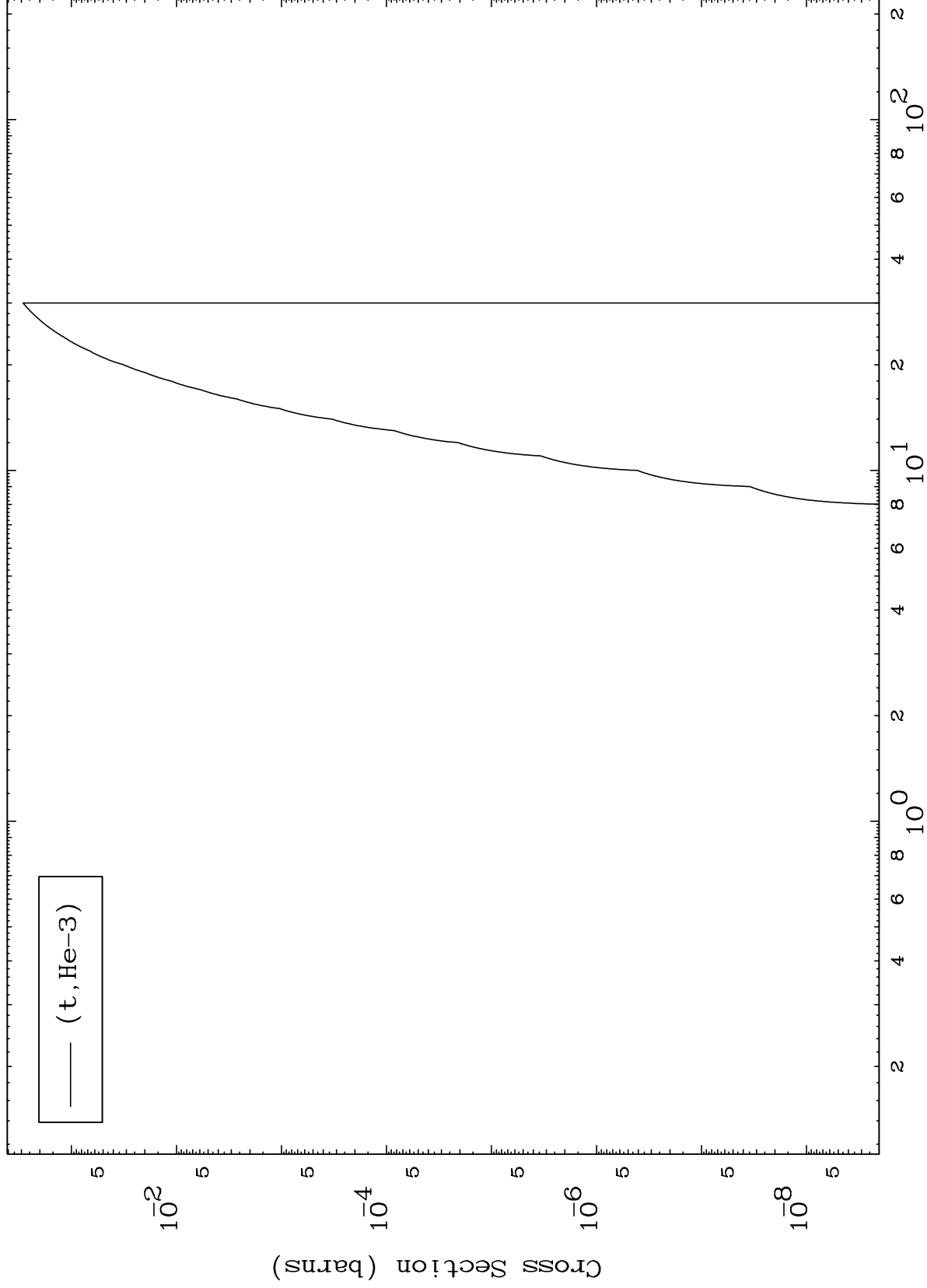


MAT 5219

(t,He3) Levels

52-Te-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

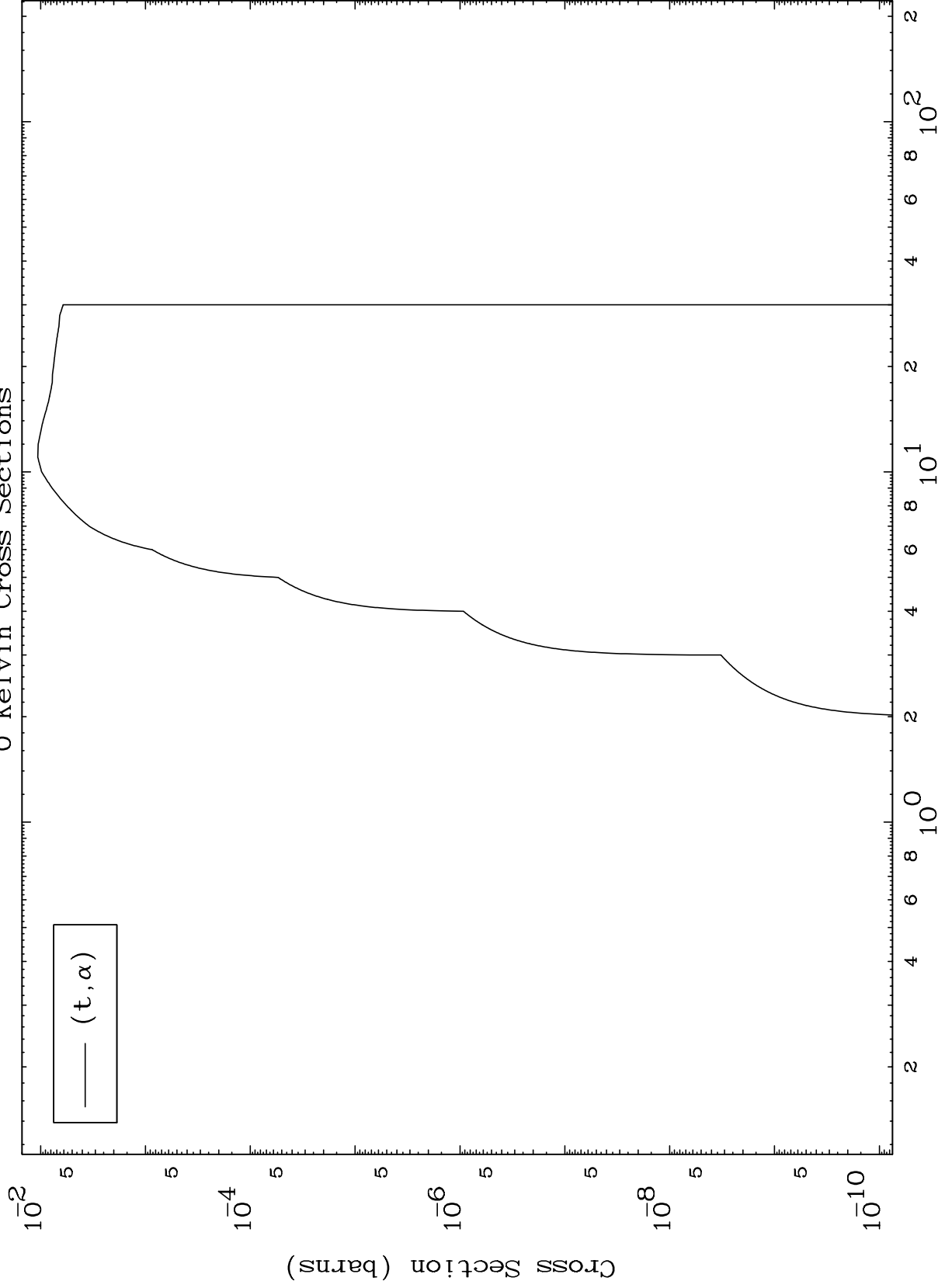
52-Te-118

MAT 5219

(t, α) Levels

52-Te-118

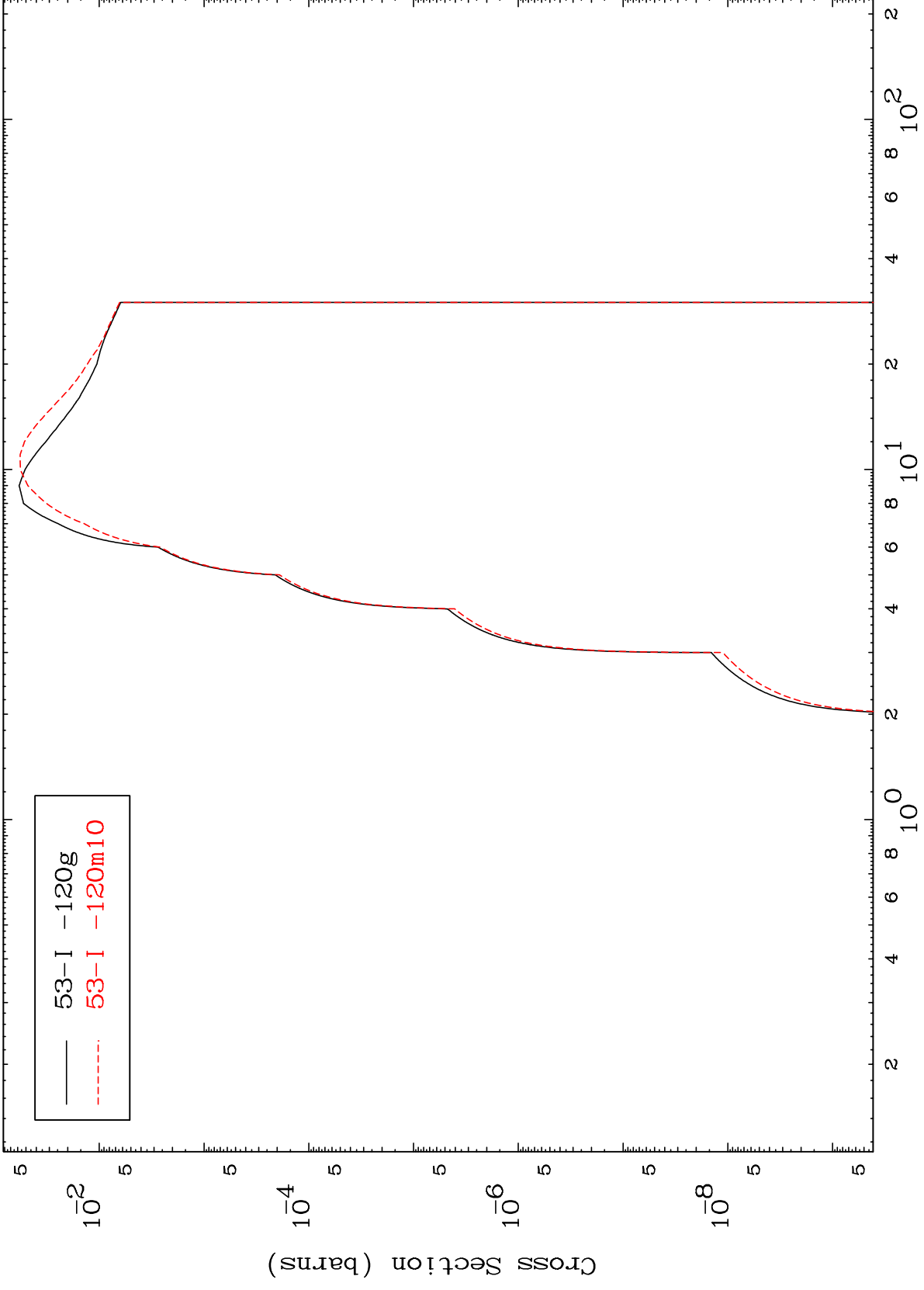
0 Kelvin Cross Sections



MAT 5219

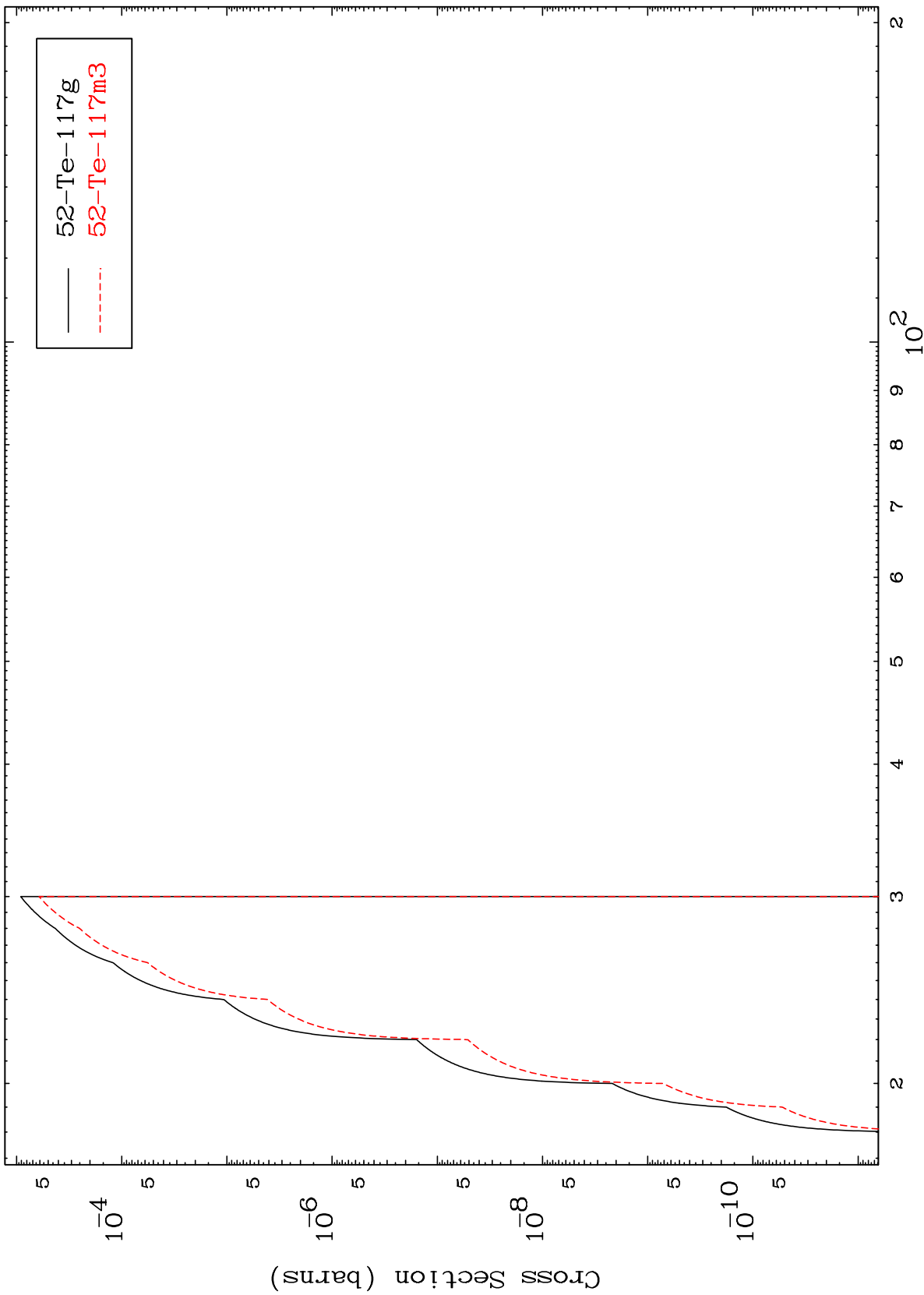
Triton Inelastic
Radionuclide Production Cross Section

52-Te-118



53-I -120g
53-I -120m10

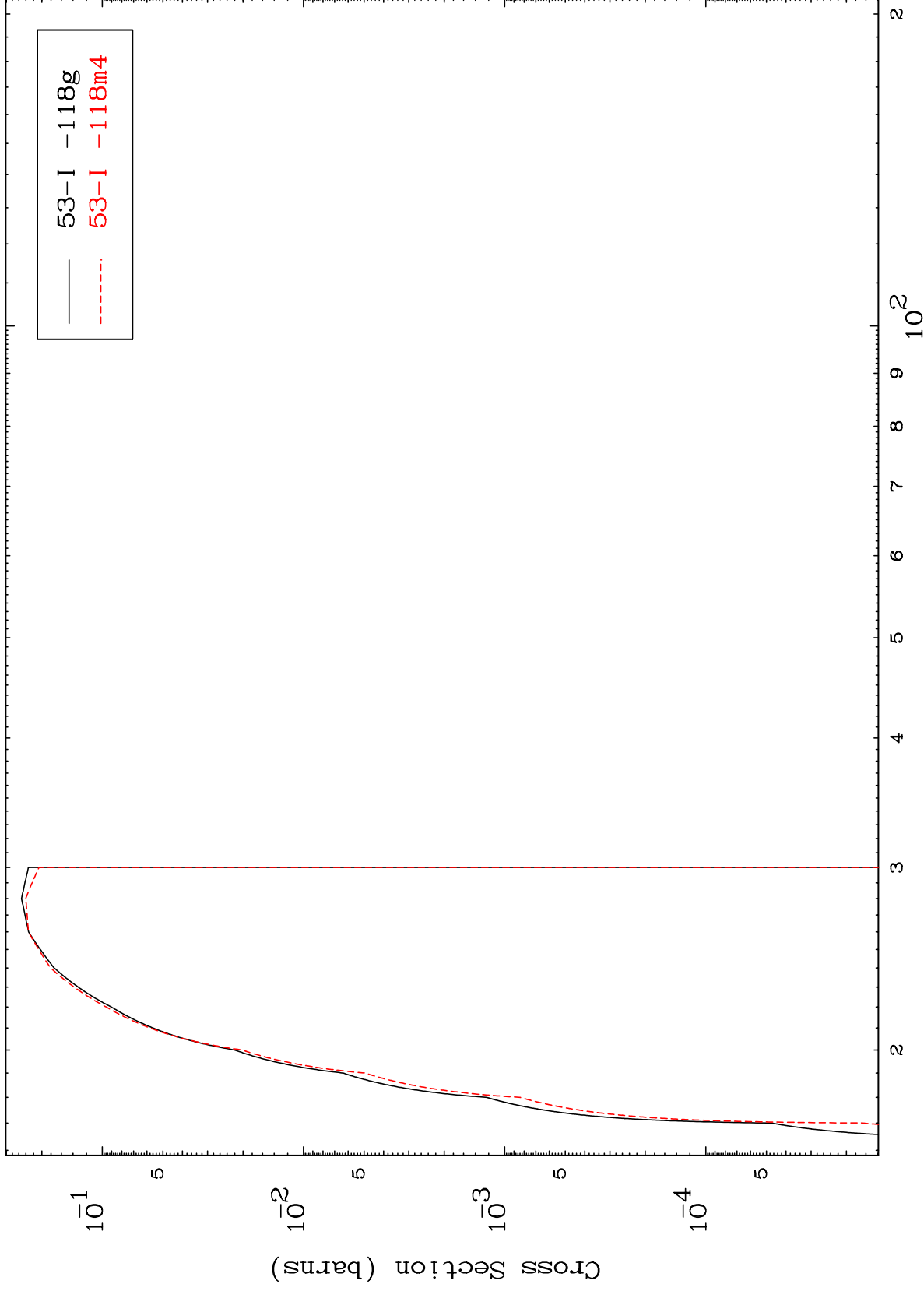
Radionuclide Production Cross Section



MAT 5219

52-Te-118

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

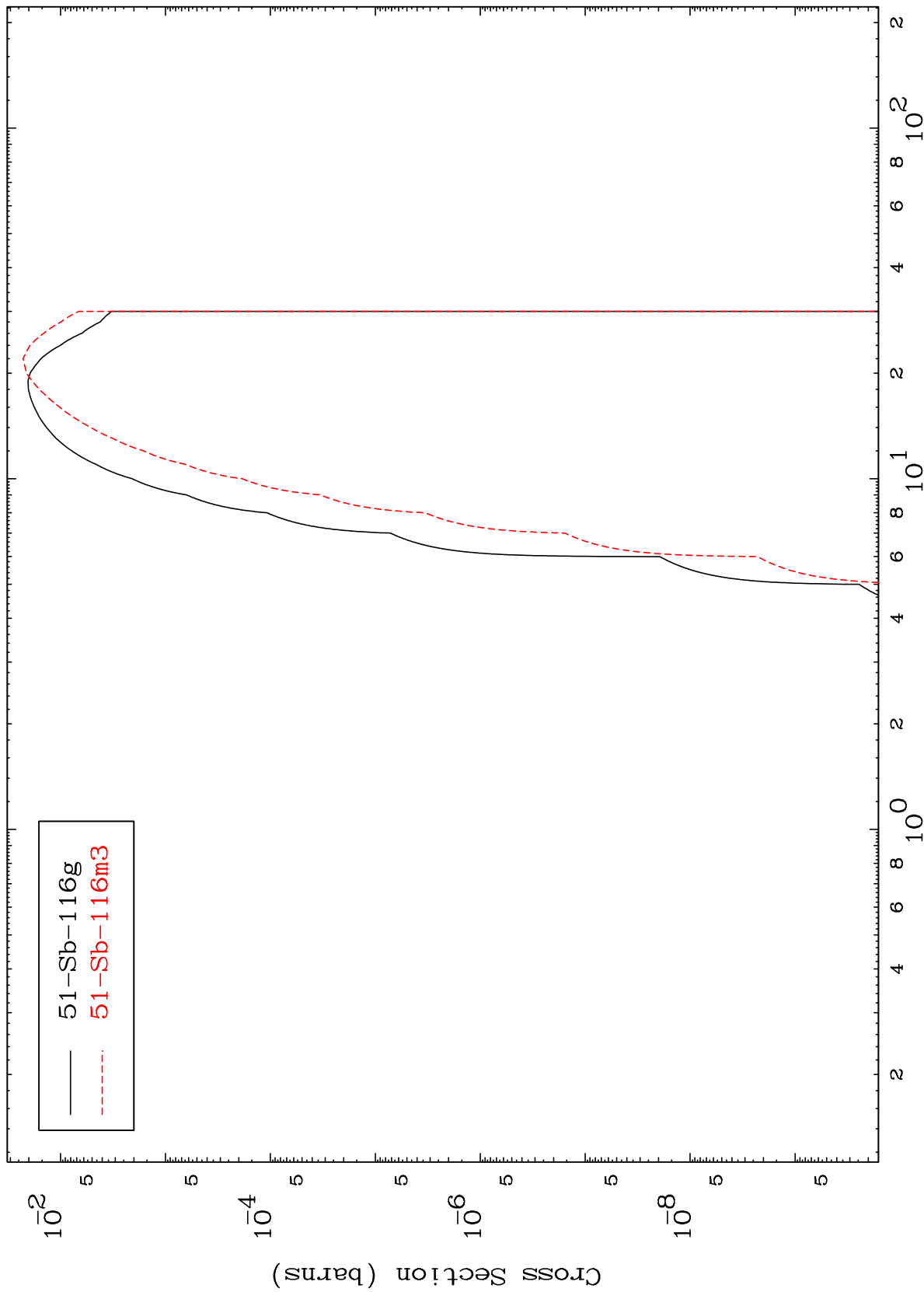
52-Te-118

MAT 5219

(t,n') α

52-Te-118

Radionuclide Production Cross Section



51-Sb-116g
51-Sb-116m3

15

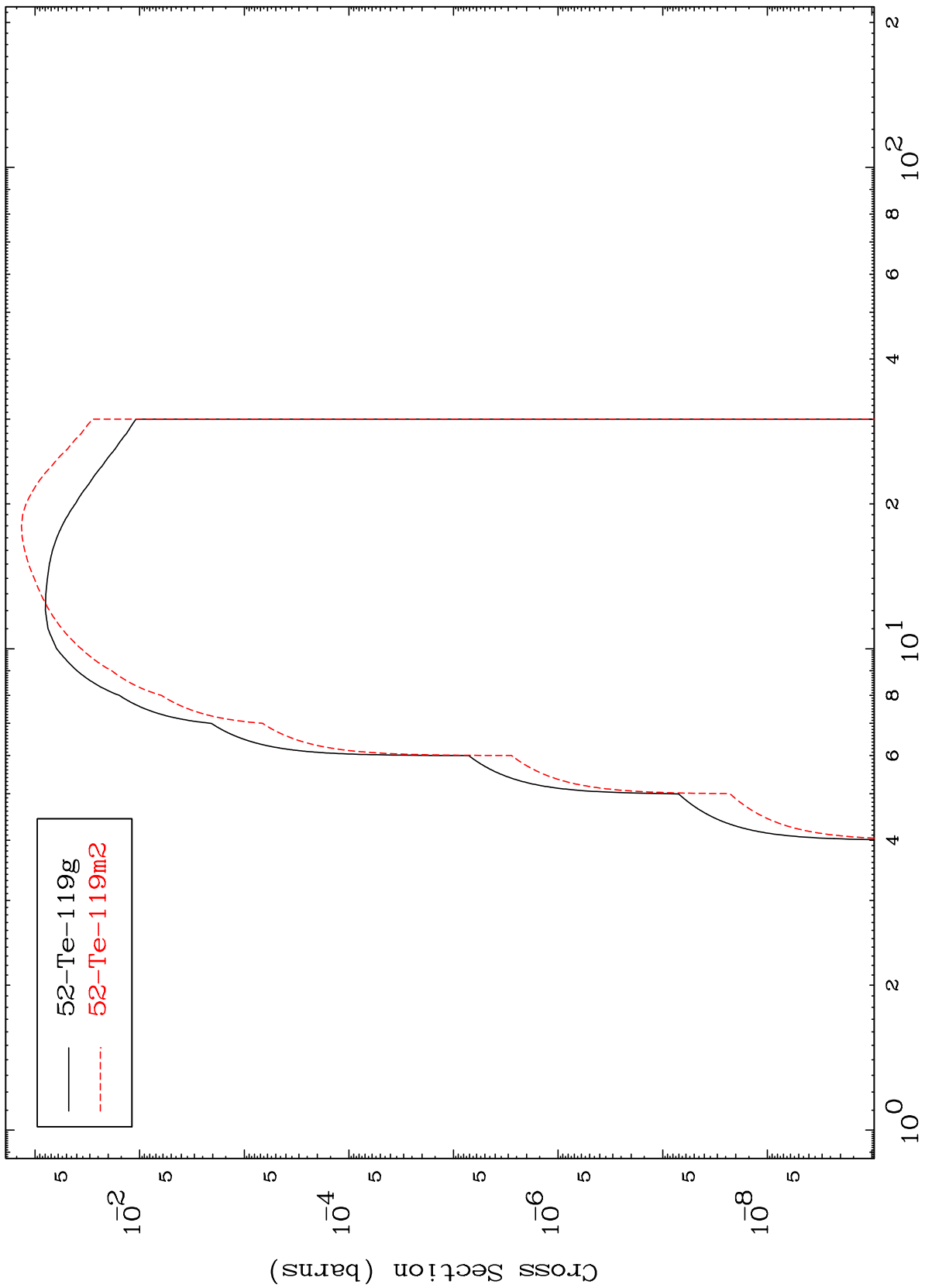
Incident Energy (MeV)

52-Te-118

MAT 5219

52-Te-118

(t,n') p
Radionuclide Production Cross Section

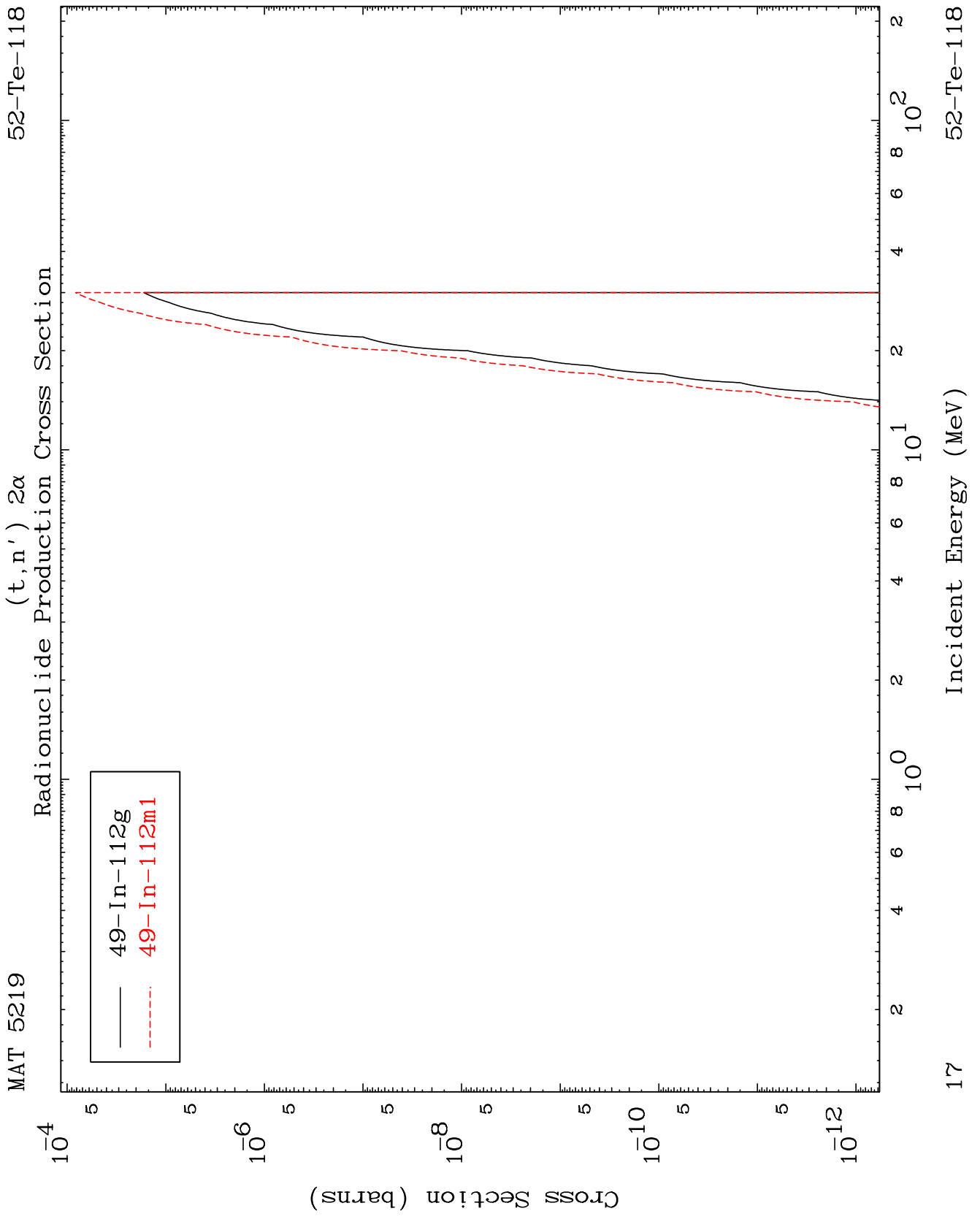


52-Te-119g
52-Te-119m2

52-Te-118

Incident Energy (MeV)

16

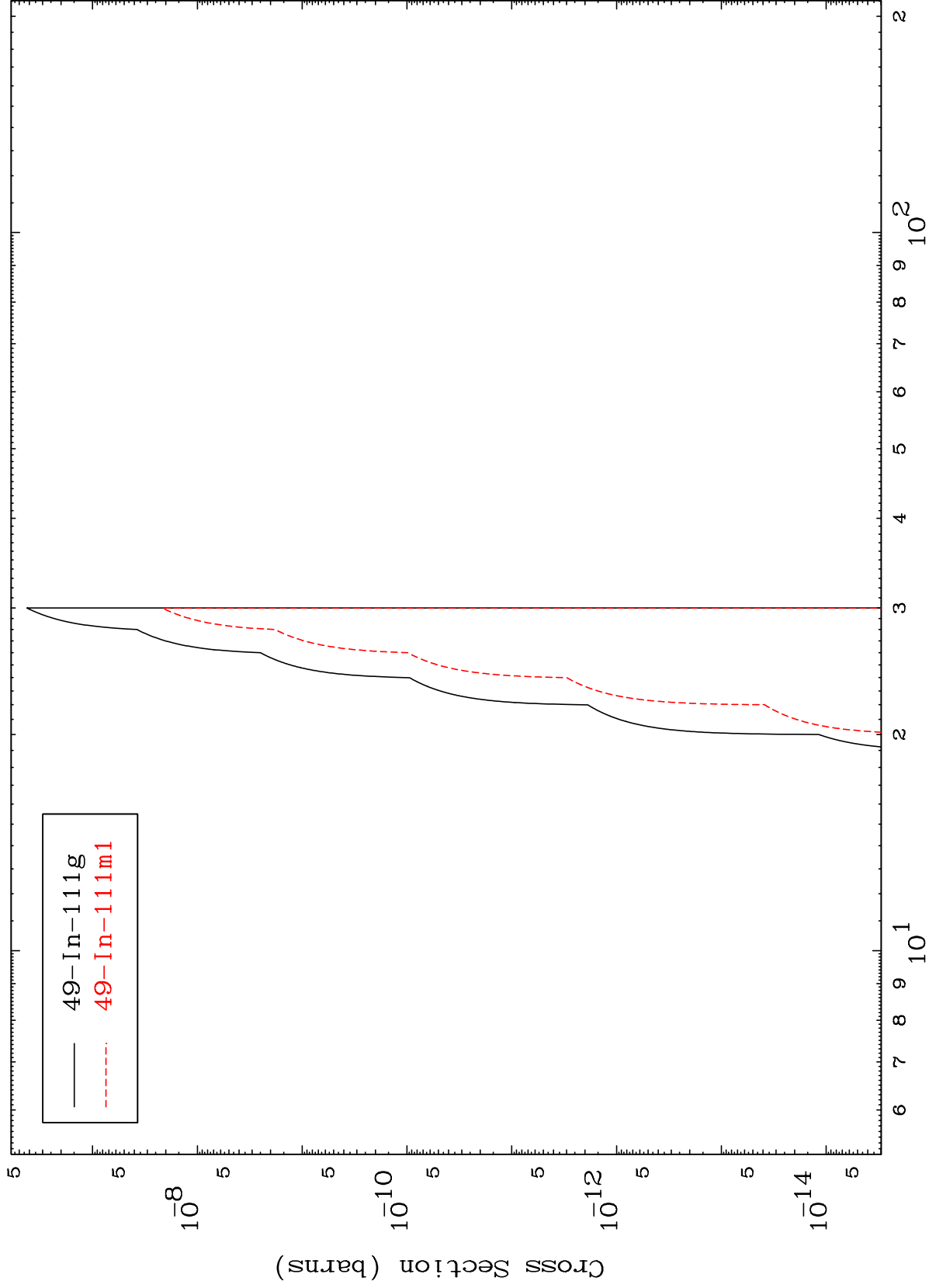


MAT 5219

(t,2n) 2 α

52-Te-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

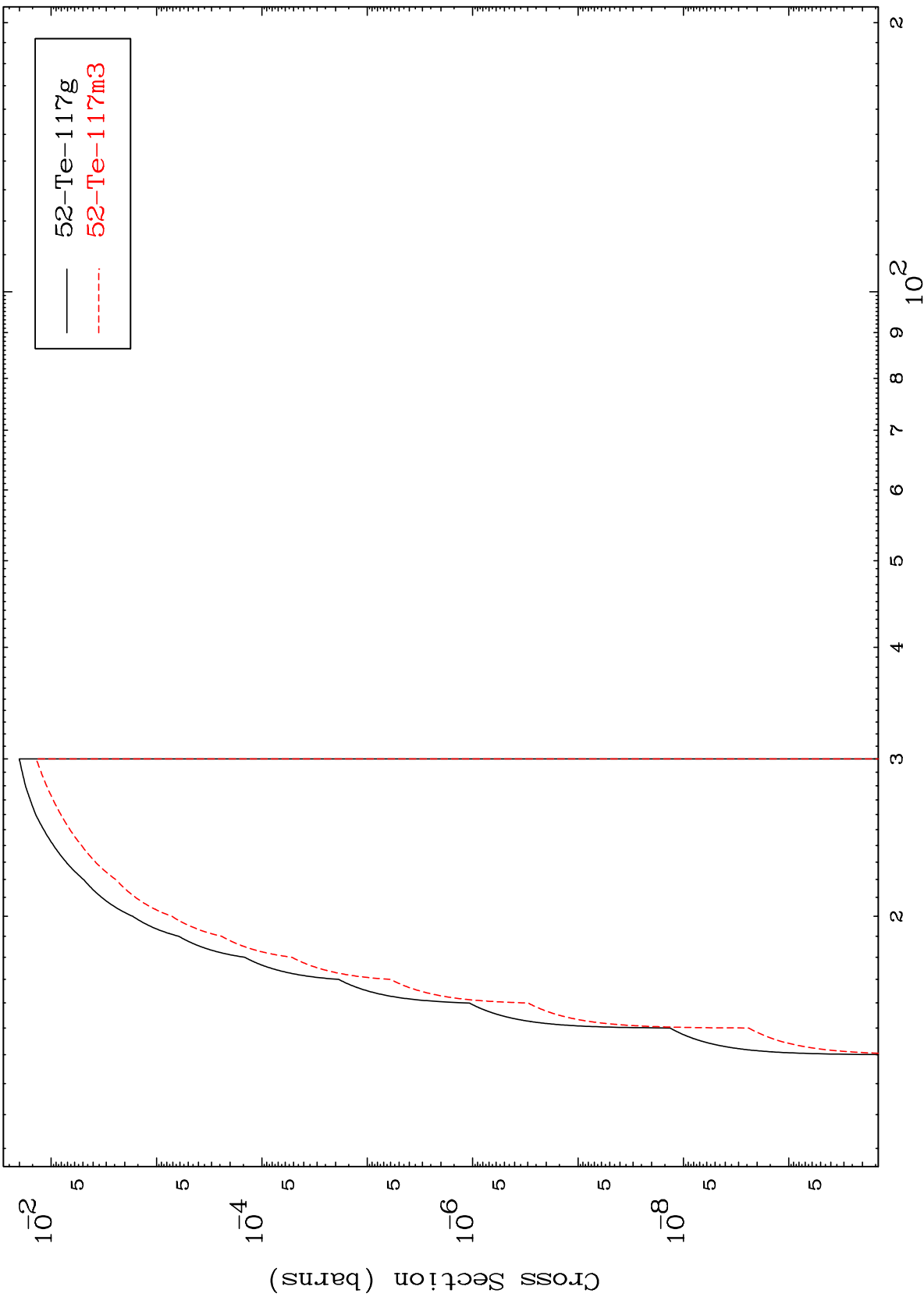
52-Te-118

MAT 5219

(t,n') t

52-Te-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

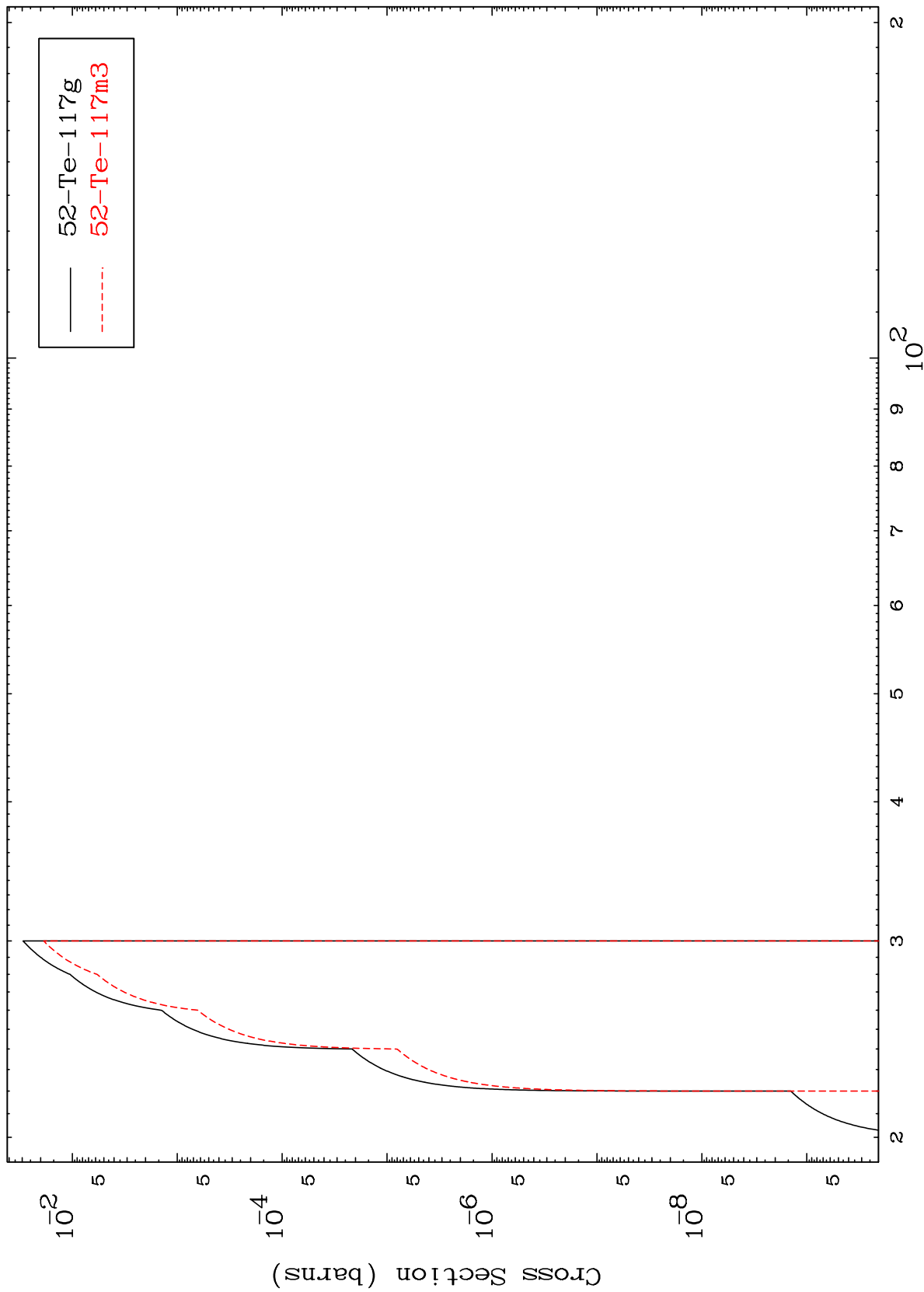
52-Te-118

MAT 5219

52-Te-118

(t,3n) p

Radionuclide Production Cross Section



52-Te-118

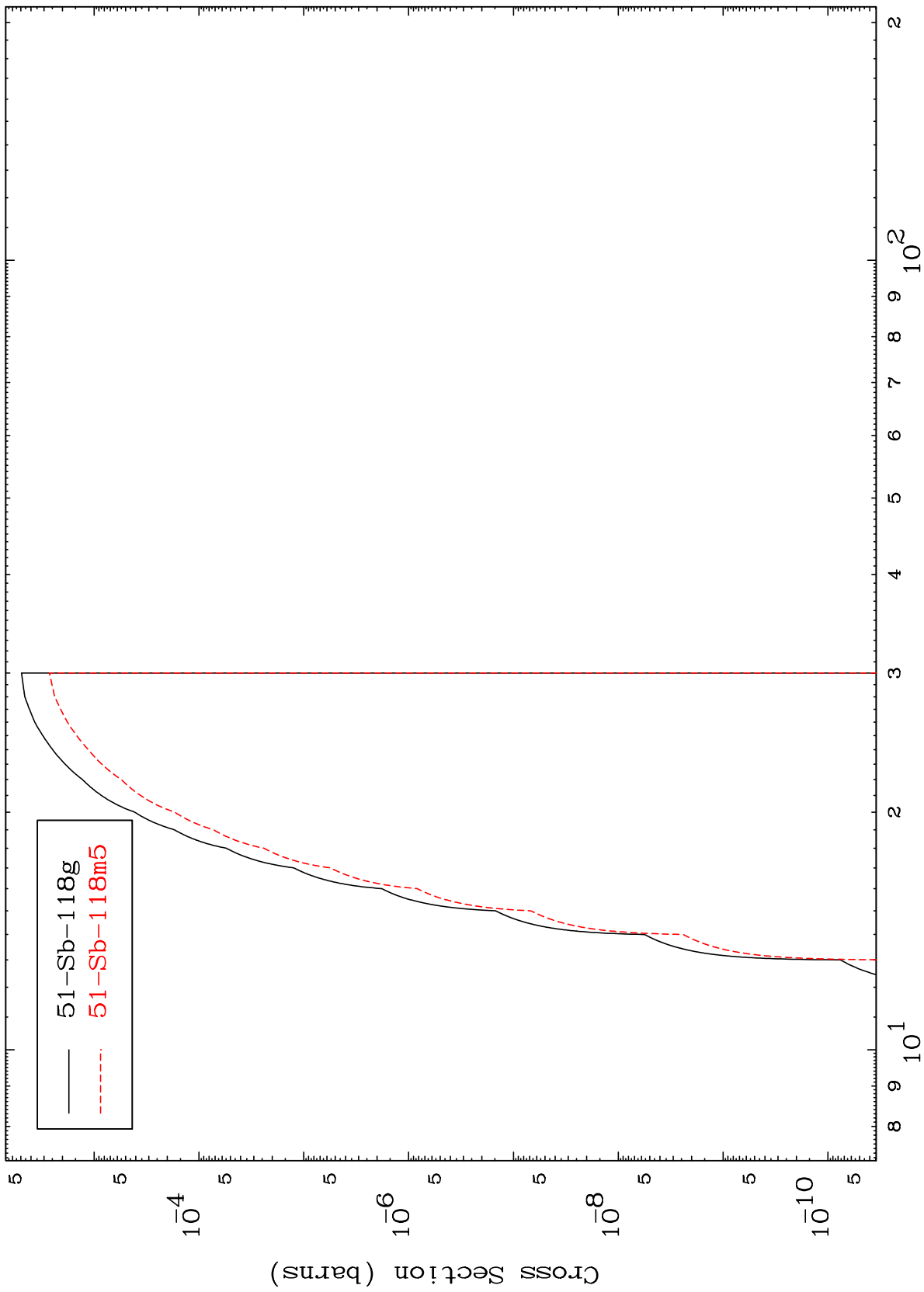
Incident Energy (MeV)

20

MAT 5219

52-Te-118

(t,2n) p
Radionuclide Production Cross Section



21

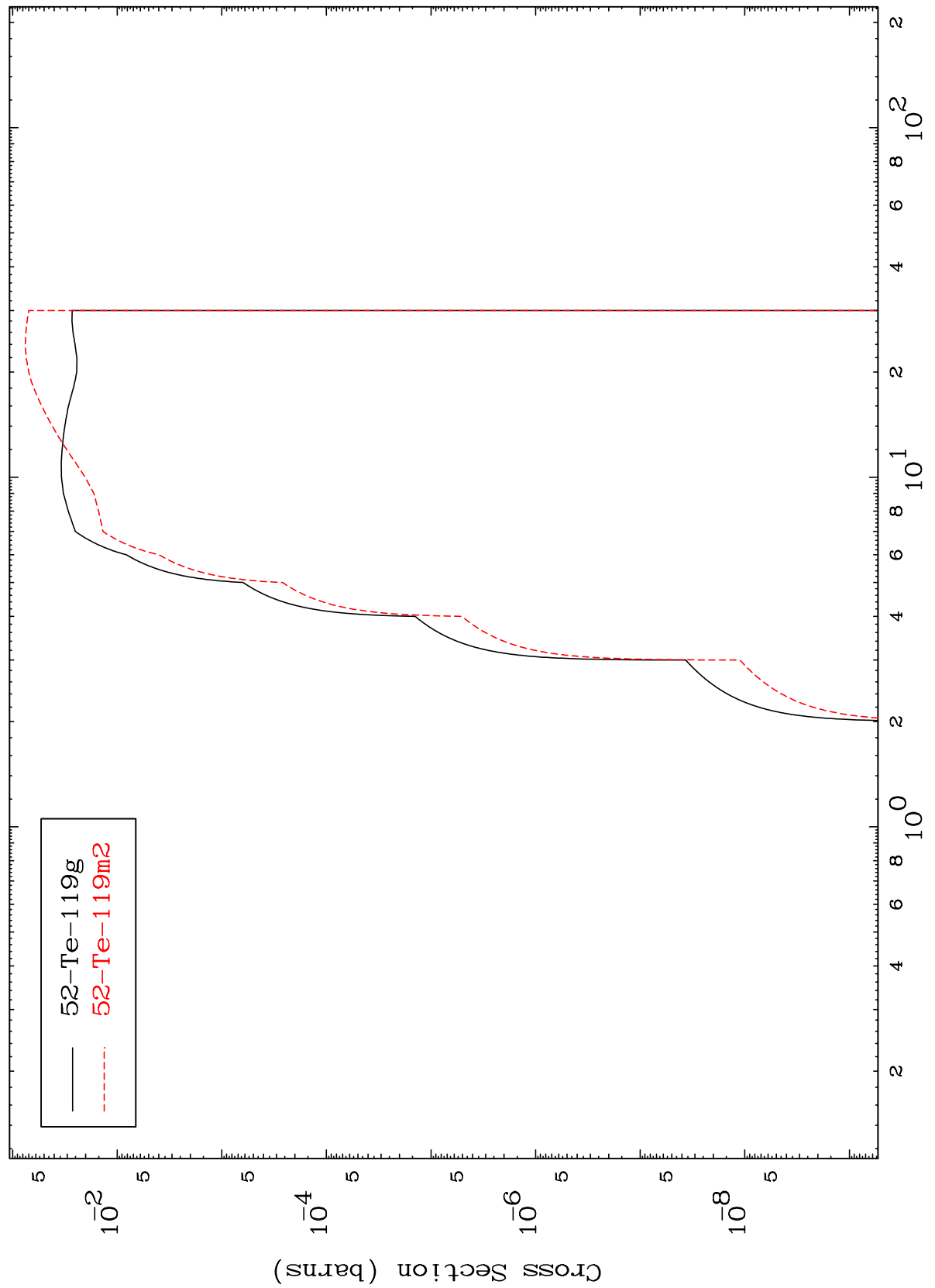
Incident Energy (MeV)

52-Te-118

MAT 5219

52-Te-118

(t,d)
Radionuclide Production Cross Section



52-Te-118

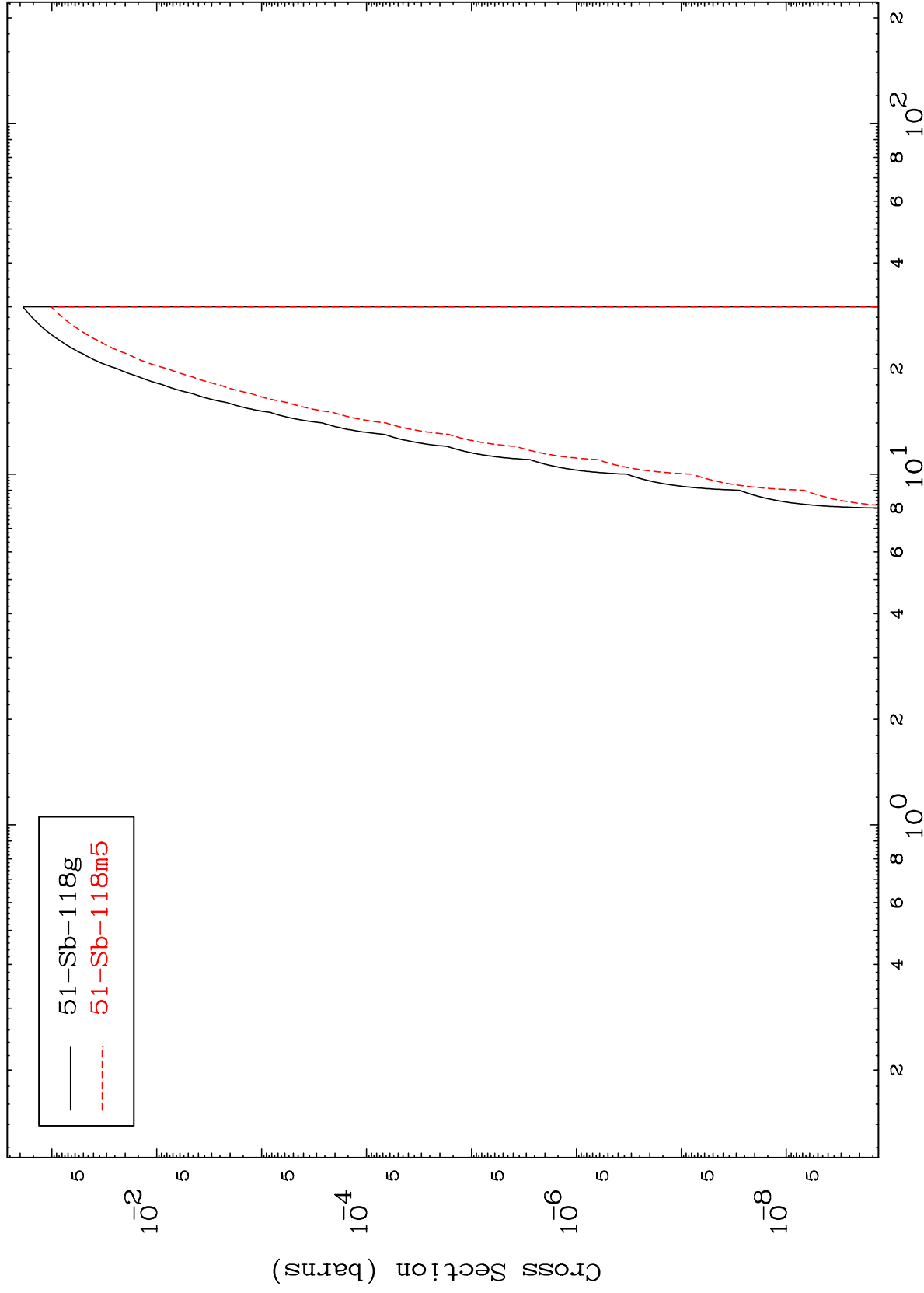
Incident Energy (MeV)

MAT 5219

(t,He-3)

52-Te-118

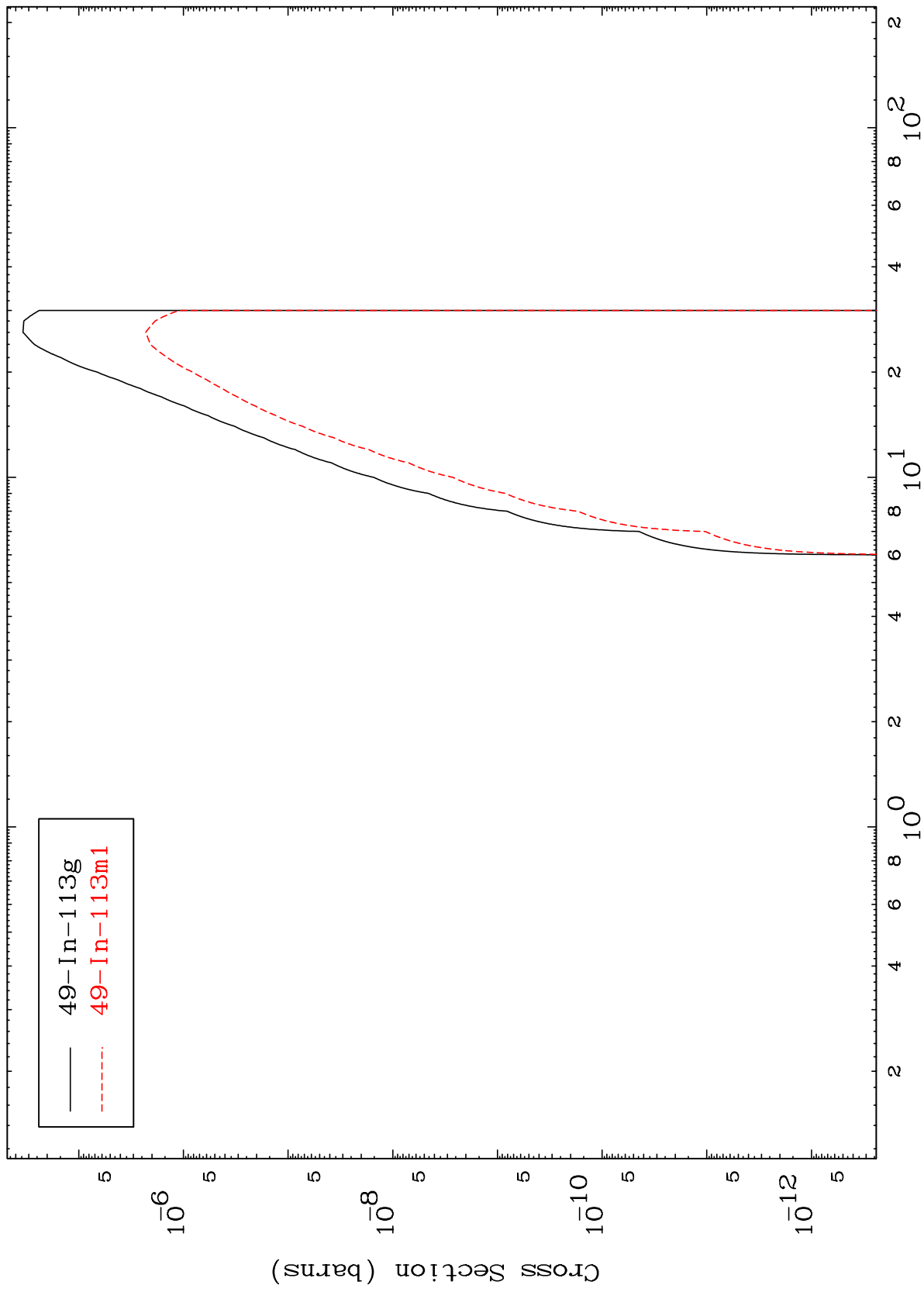
Radionuclide Production Cross Section



MAT 5219

52-Te-118

Radionuclide Production Cross Section
(t,2 α)



24

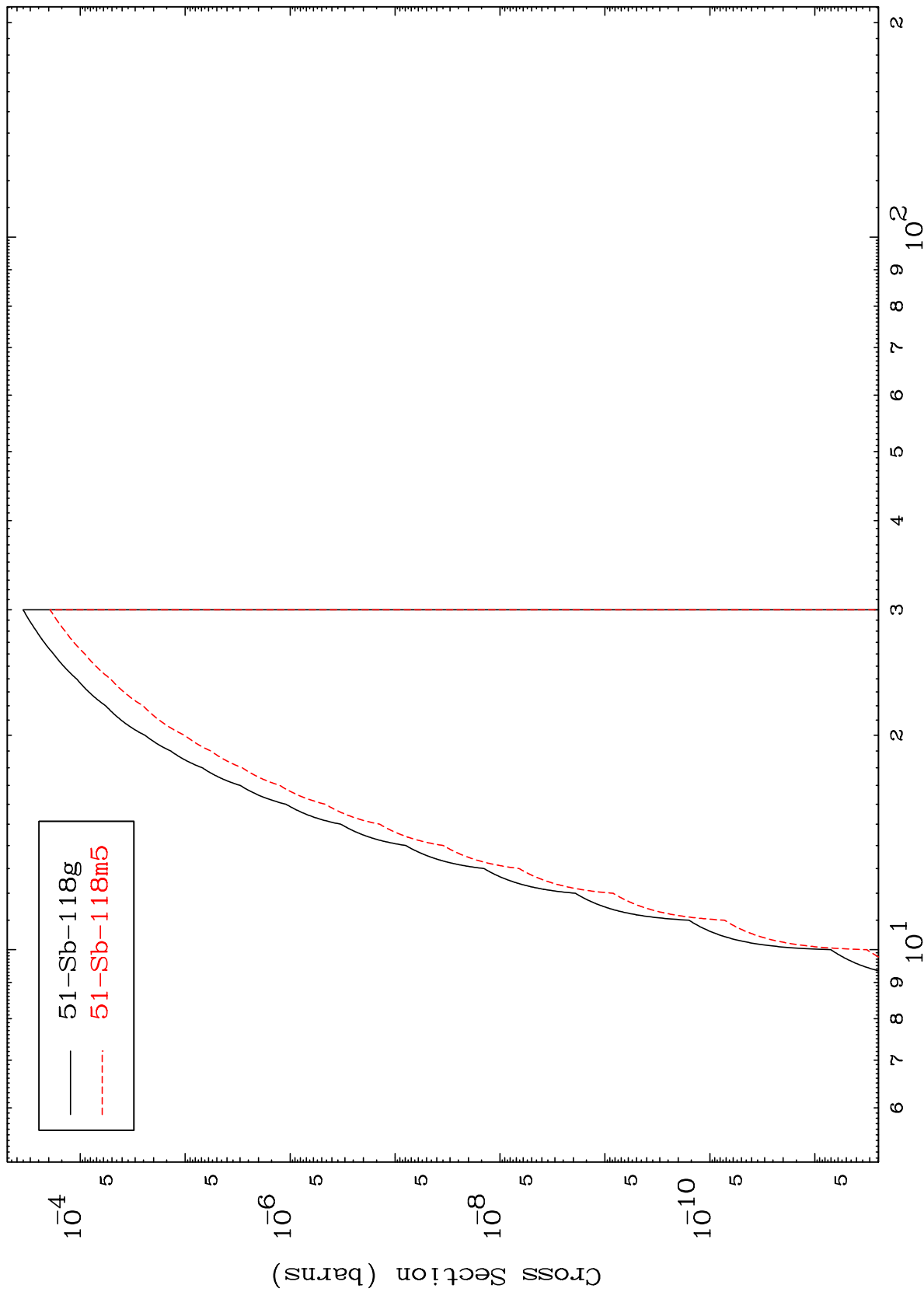
52-Te-118

MAT 5219

(t,p) d

52-Te-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-118