

Program EVALPLOT
(Version 2018-1)

by

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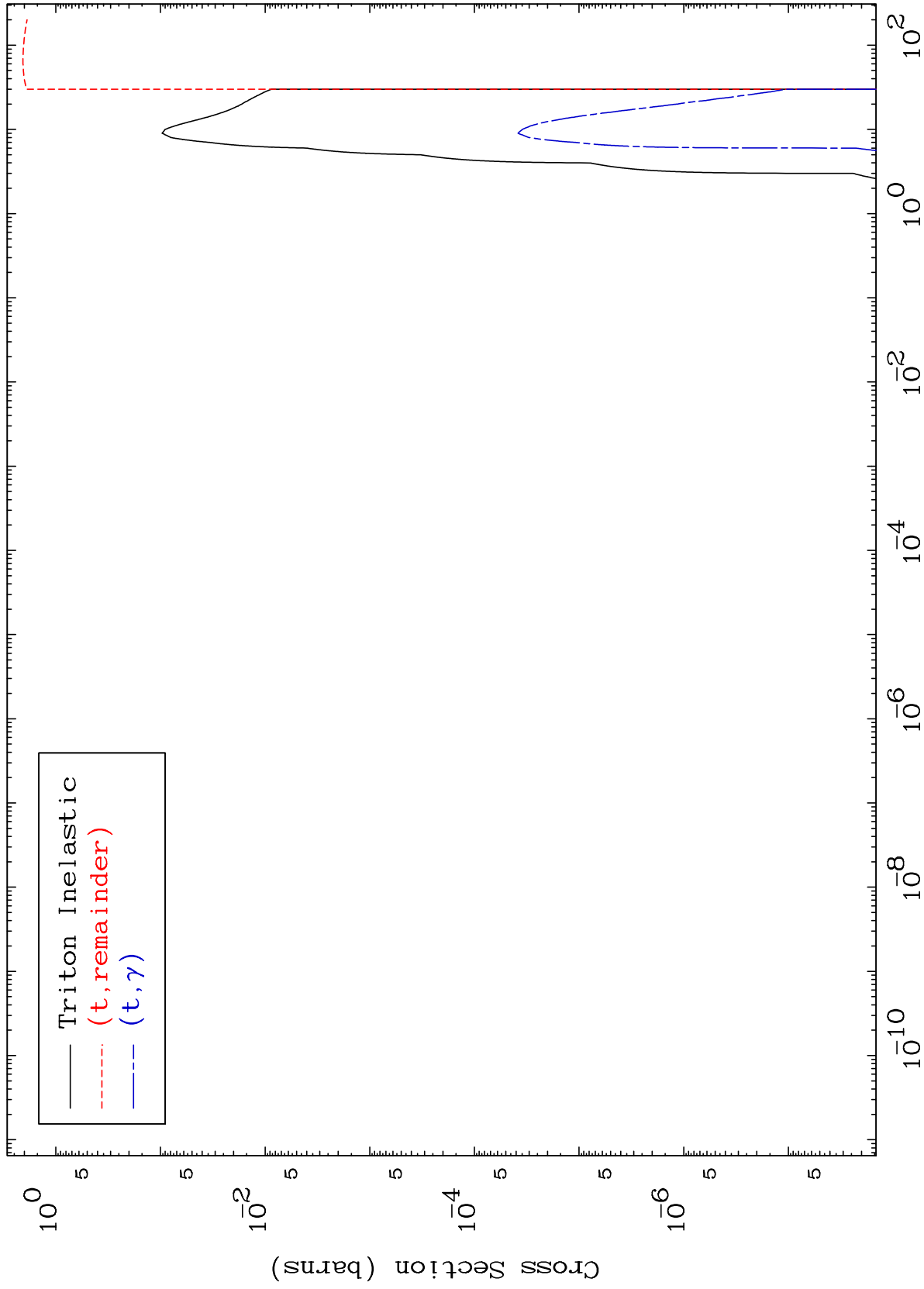
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5222

Triton Major
0 Kelvin Cross Sections

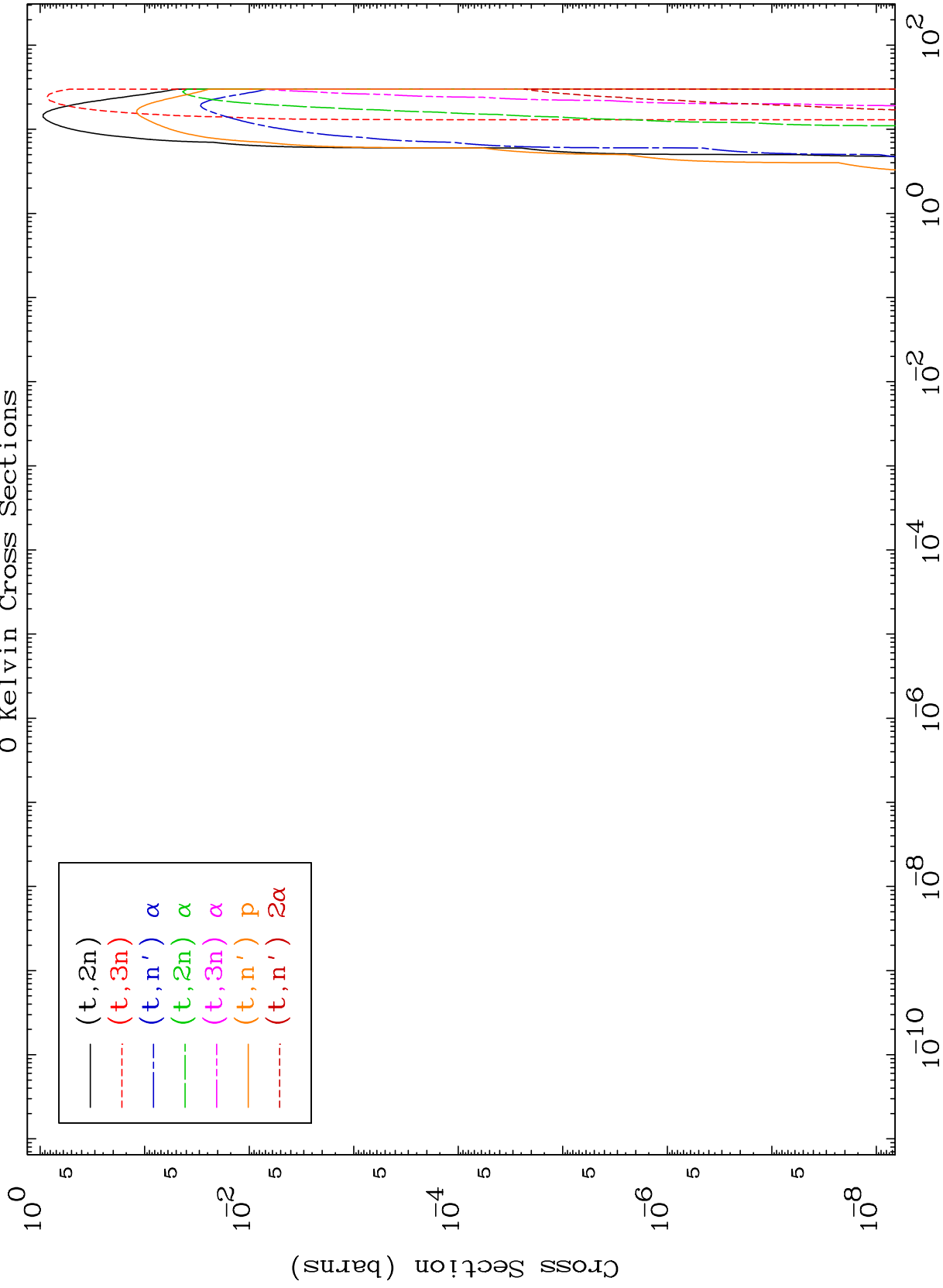
52-Te-119



MAT 5222

Triton Neutron Production
0 Kelvin Cross Sections

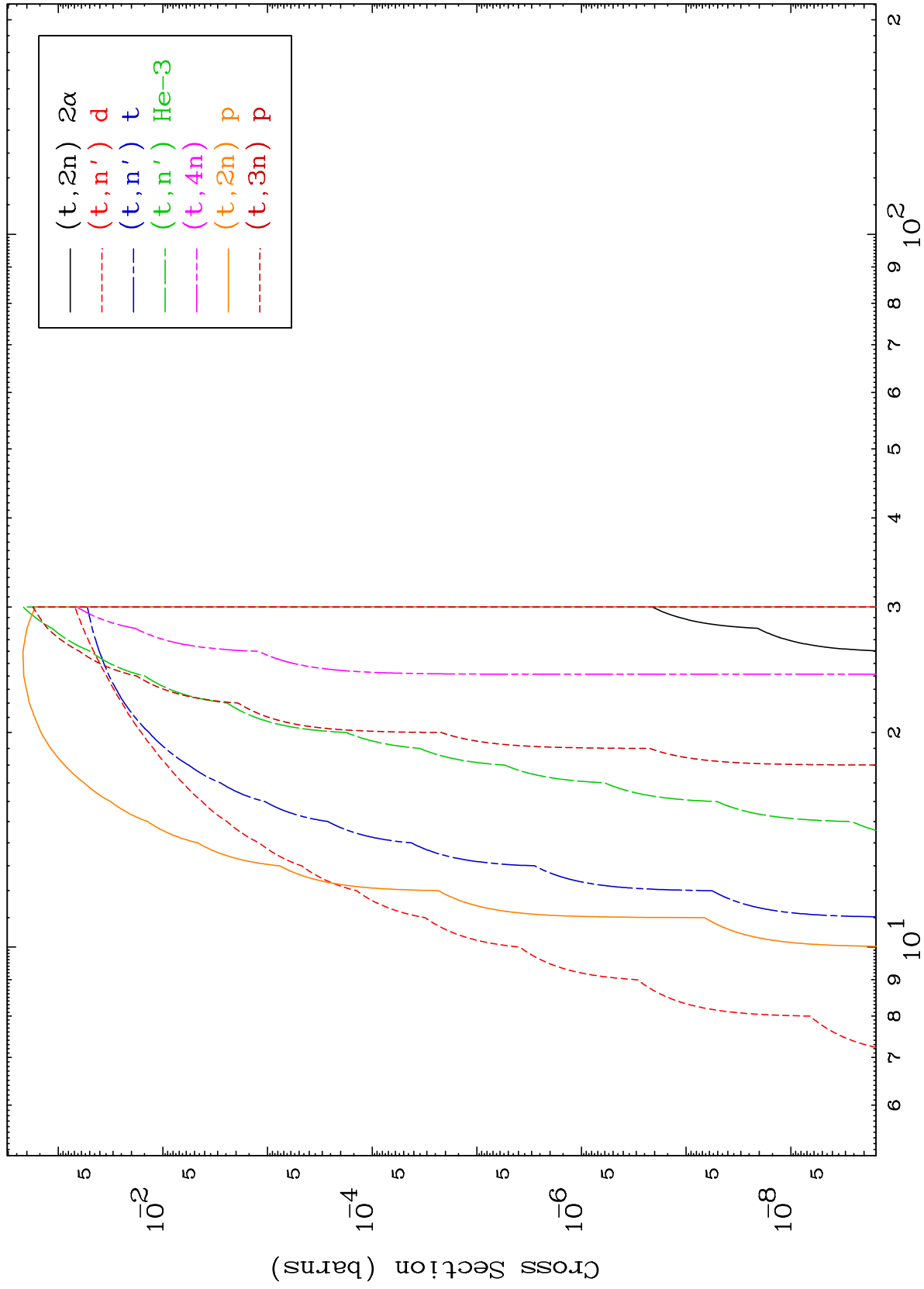
52-Te-119



2

Incident Energy (MeV)

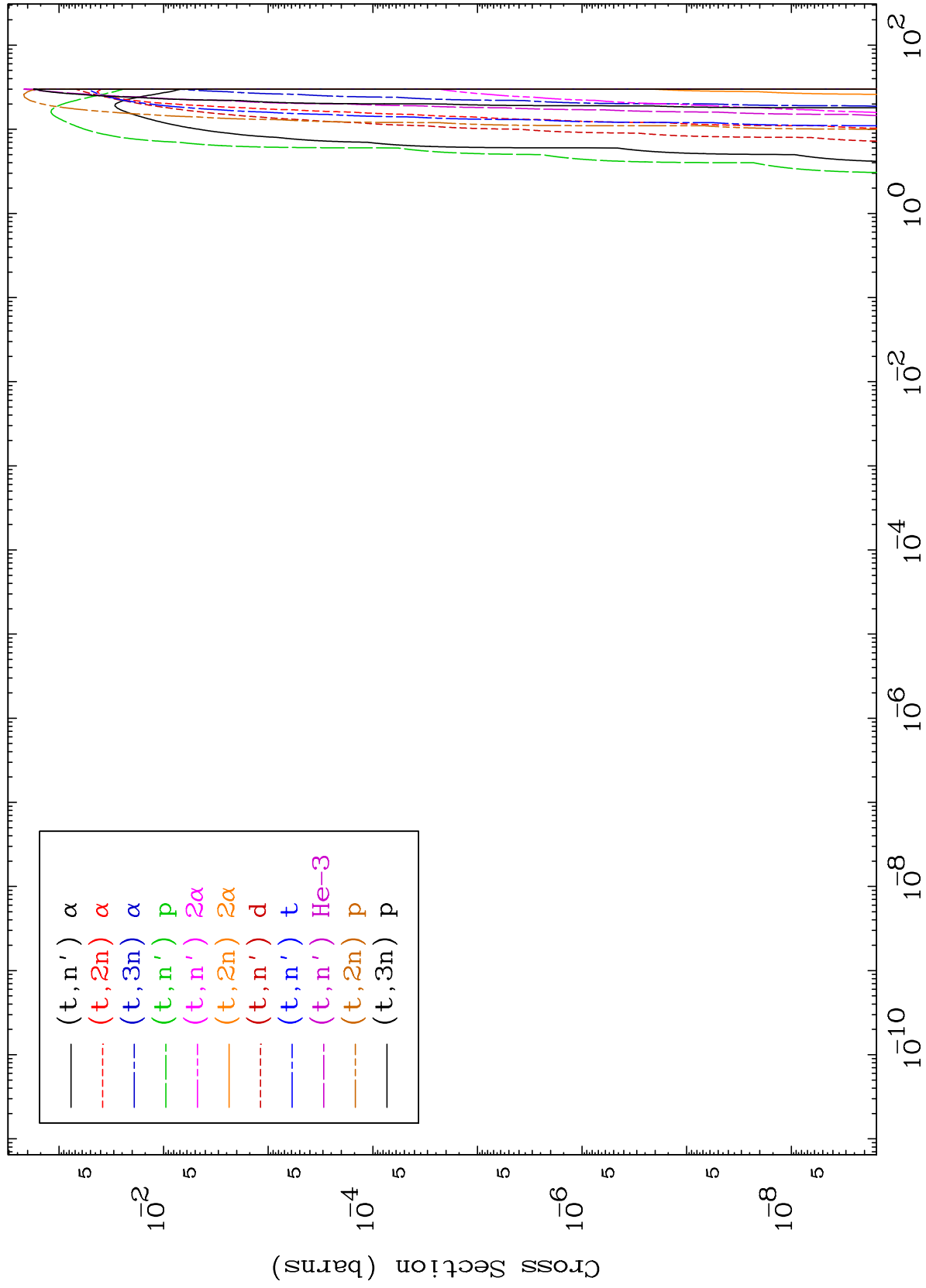
52-Te-119



MAT 5222

Triton Charged Particle
0 Kelvin Cross Sections

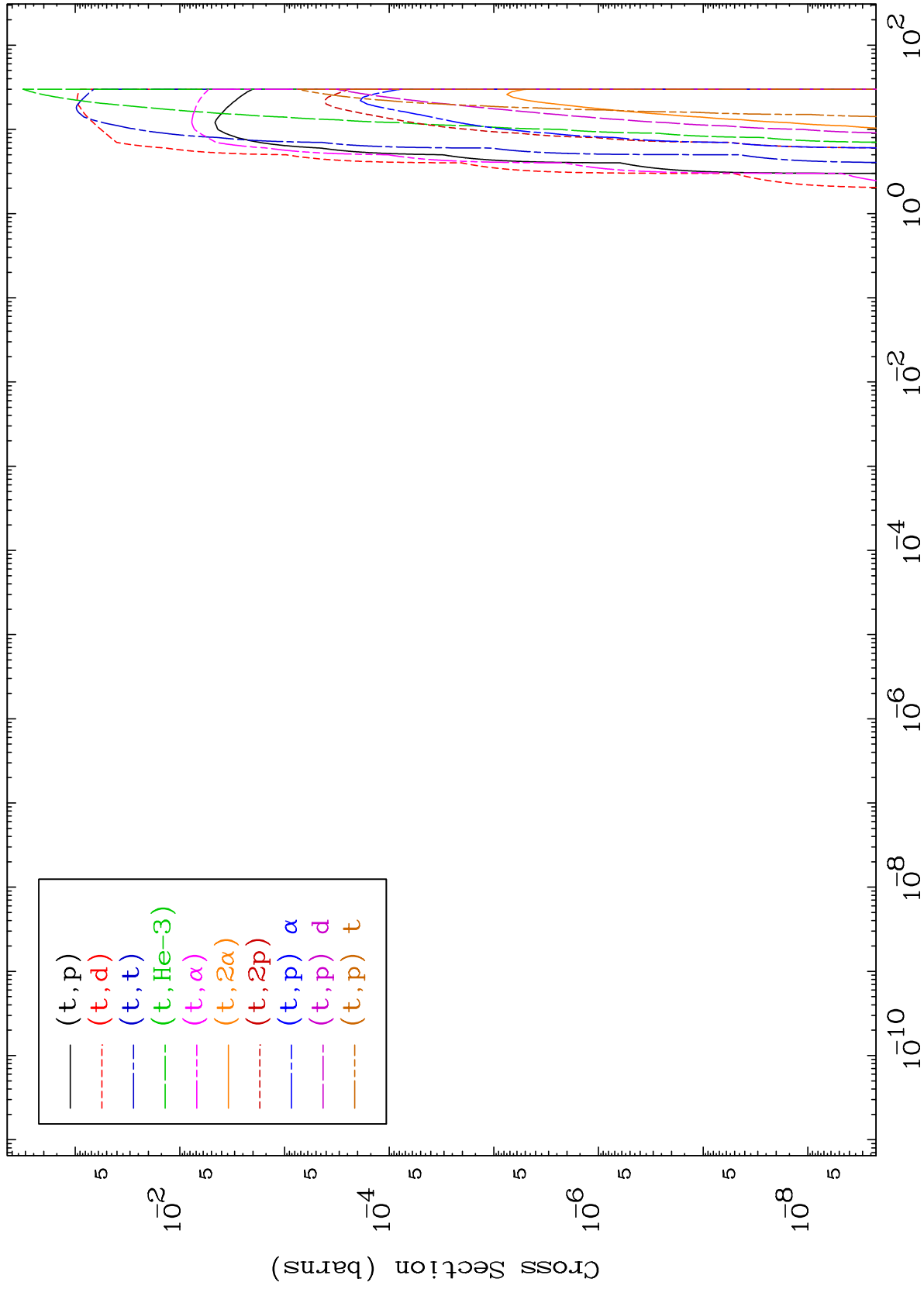
52-Te-119



MAT 5222

Triton Charged Particle
0 Kelvin Cross Sections

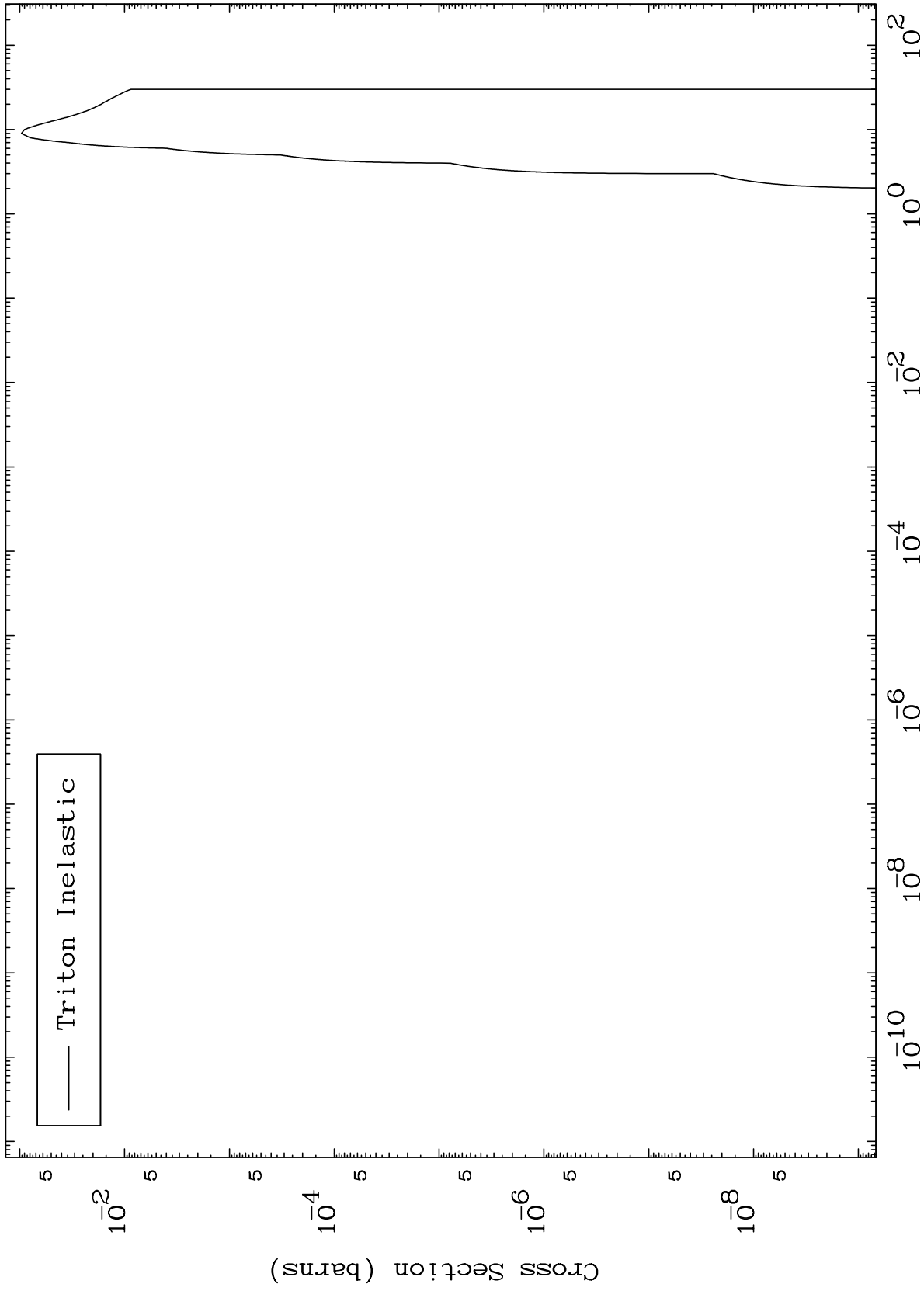
52-Te-119



MAT 5222

(t,n') Level
0 Kelvin Cross Sections

52-Te-119



6

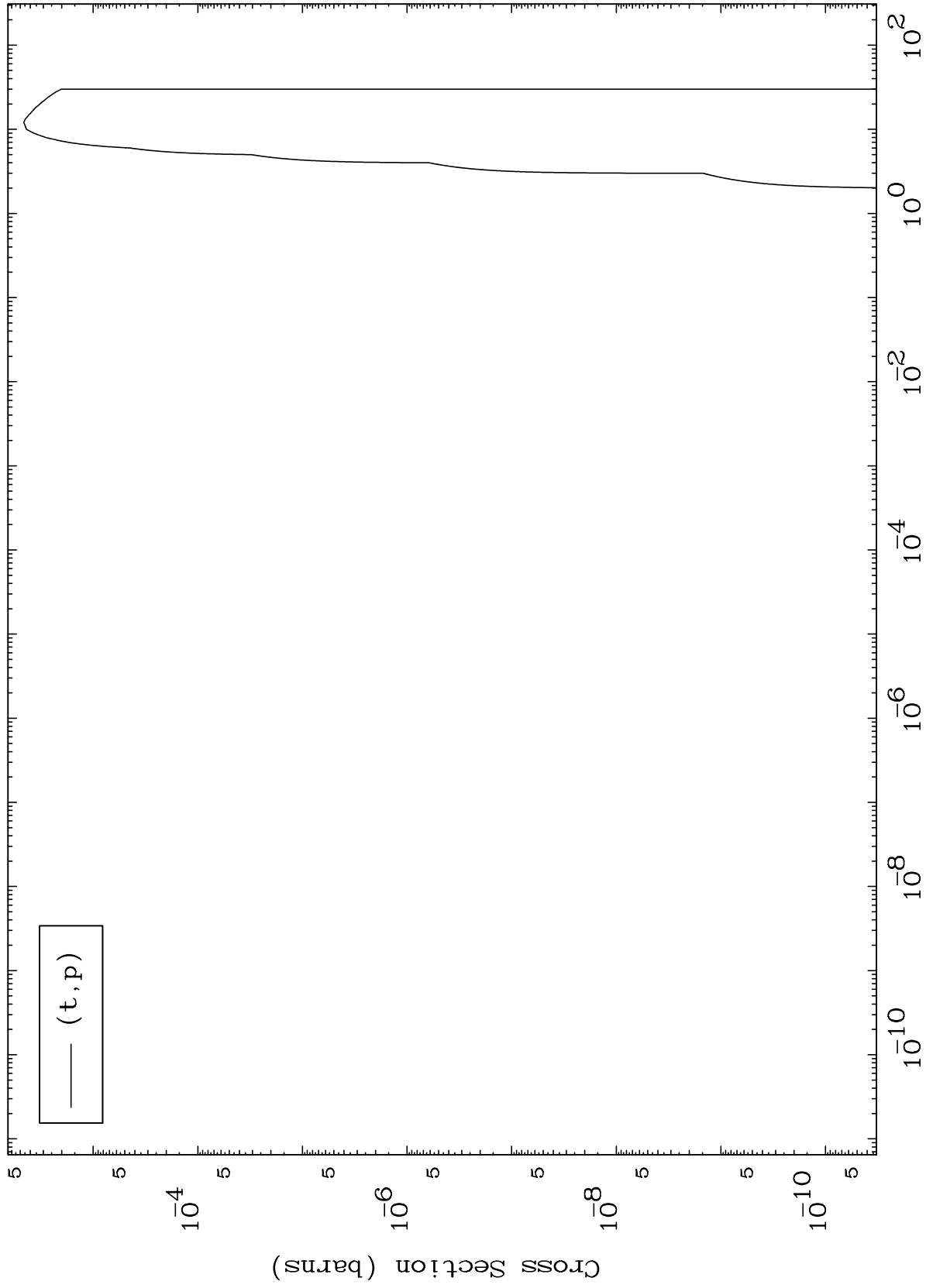
Incident Energy (MeV)

52-Te-119

MAT 5222

(t,p) Levels
0 Kelvin Cross Sections

52-Te-119



7

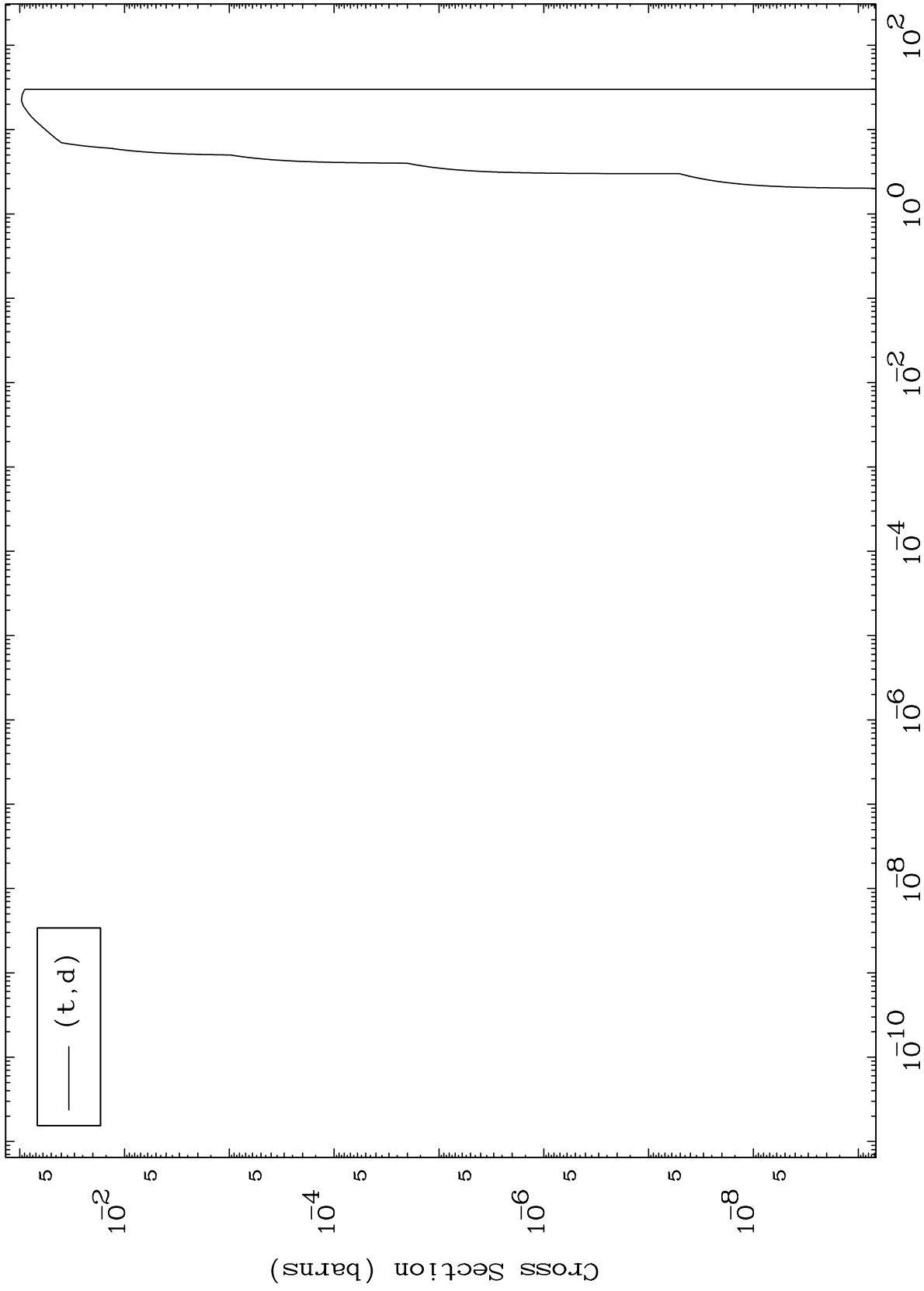
Incident Energy (MeV)

52-Te-119

MAT 5222

(t,d) Levels
0 Kelvin Cross Sections

52-Te-119



8

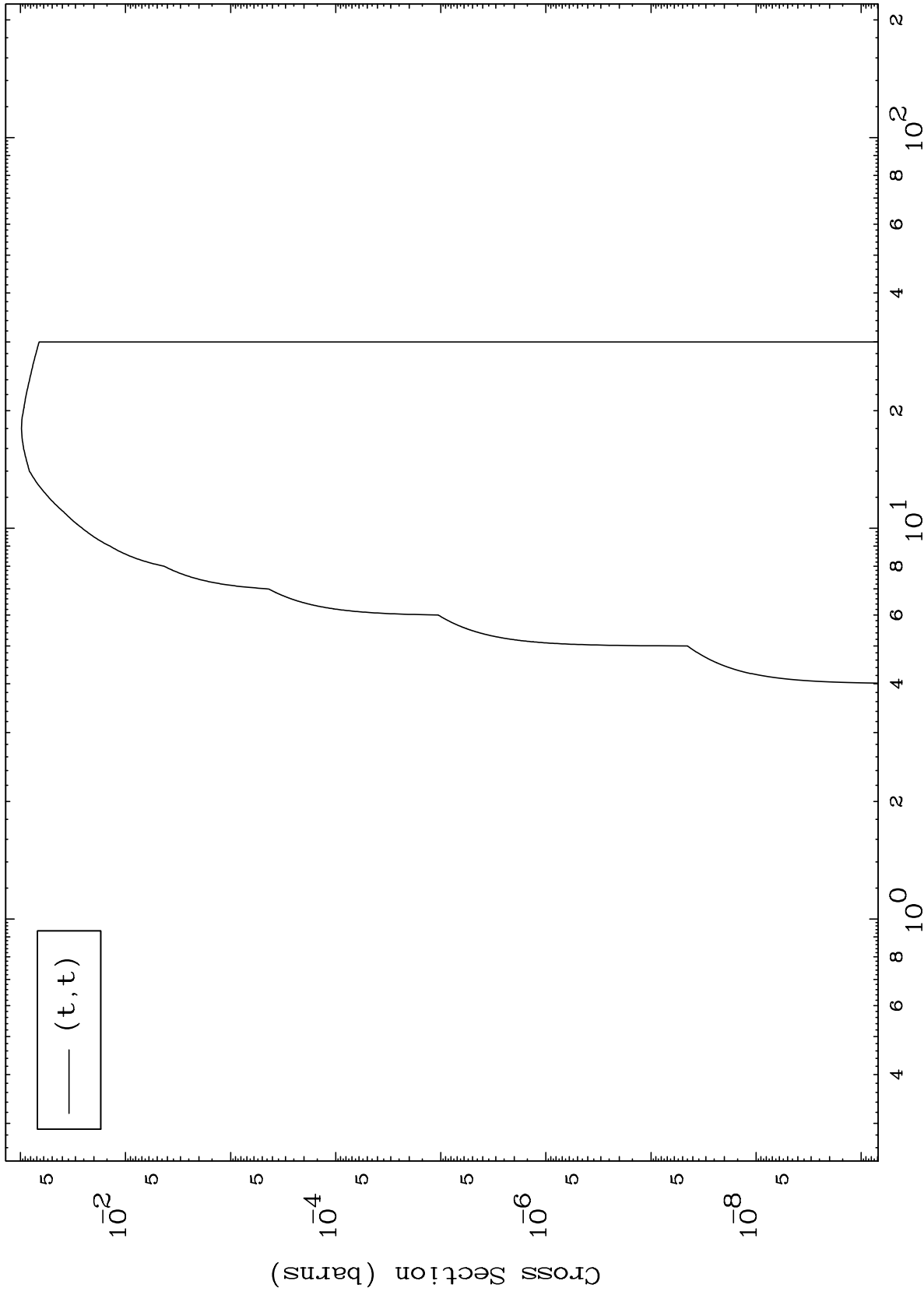
Incident Energy (MeV)

52-Te-119

MAT 5222

52-Te-119

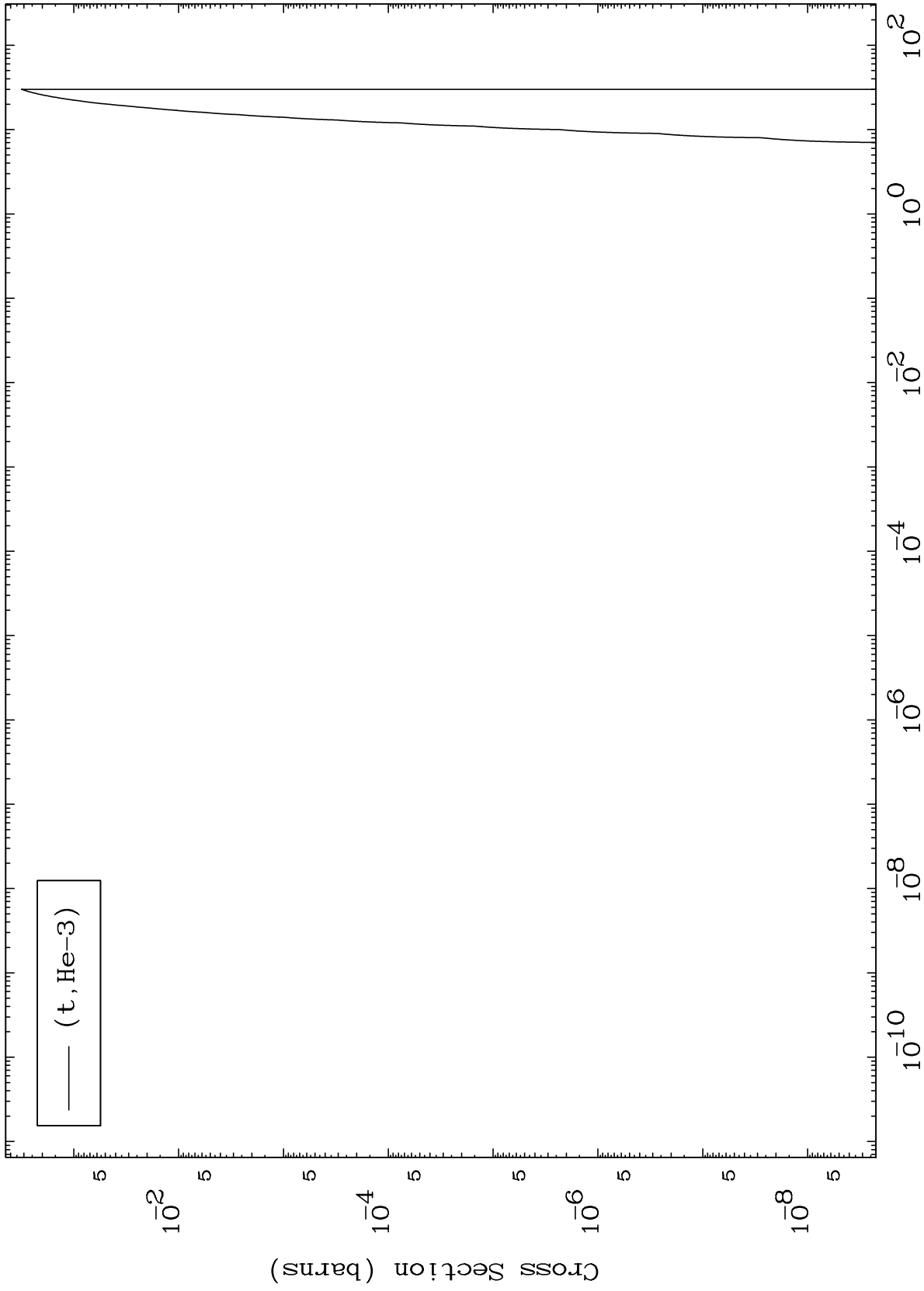
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

52-Te-119



10

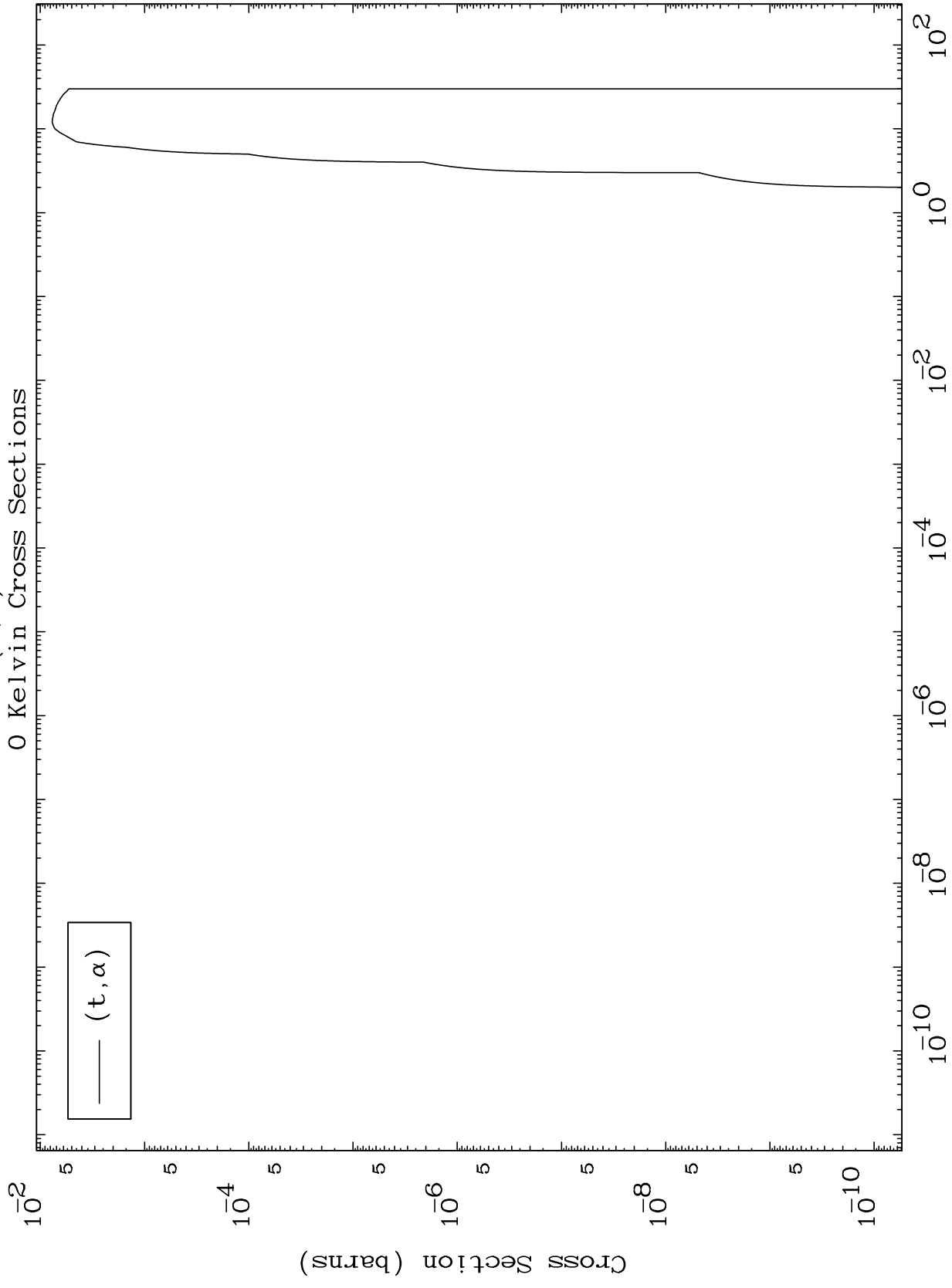
Incident Energy (MeV)

52-Te-119

MAT 5222

(t,α) Levels
0 Kelvin Cross Sections

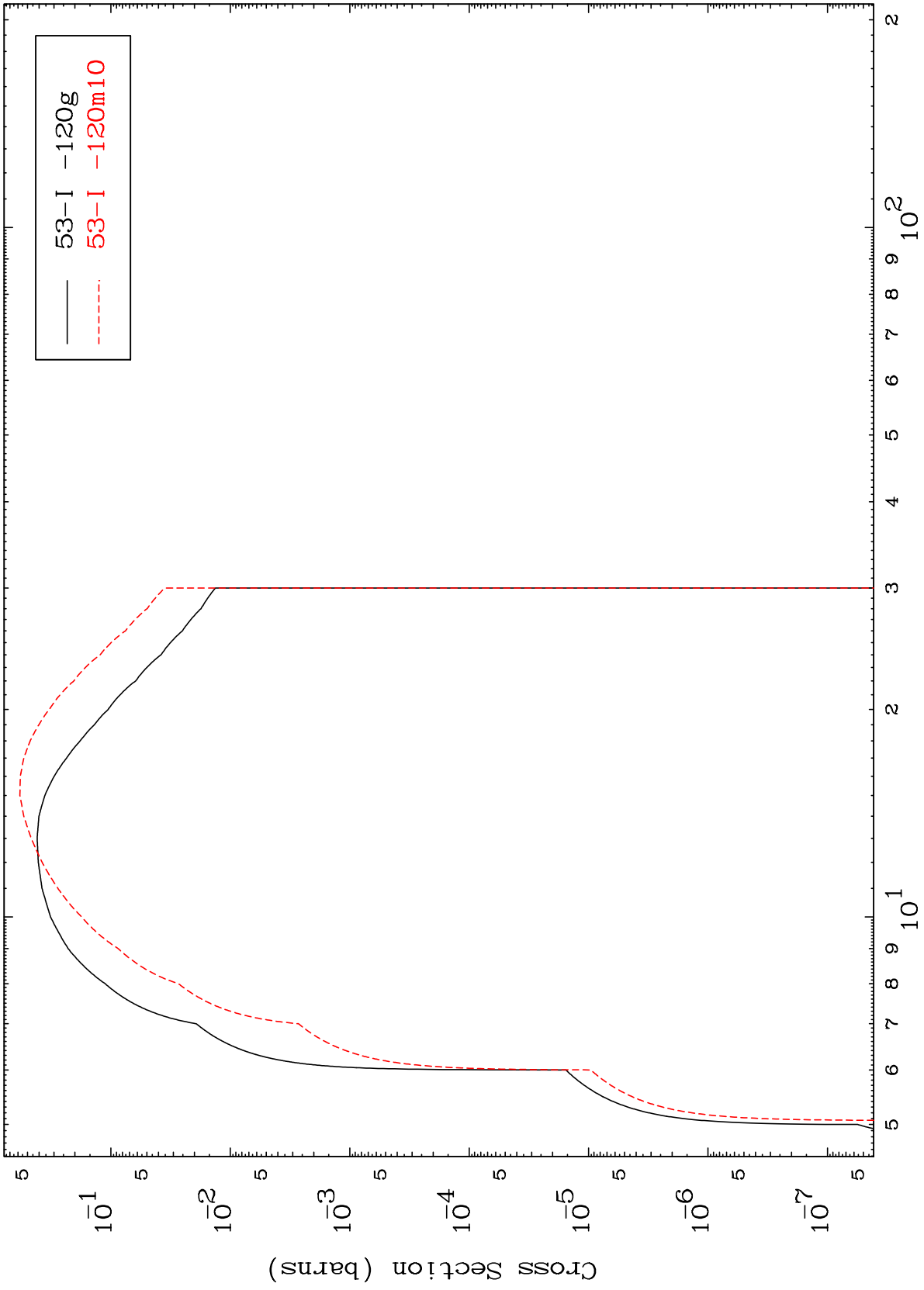
52-Te-119



MAT 5222

52-Te-119

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

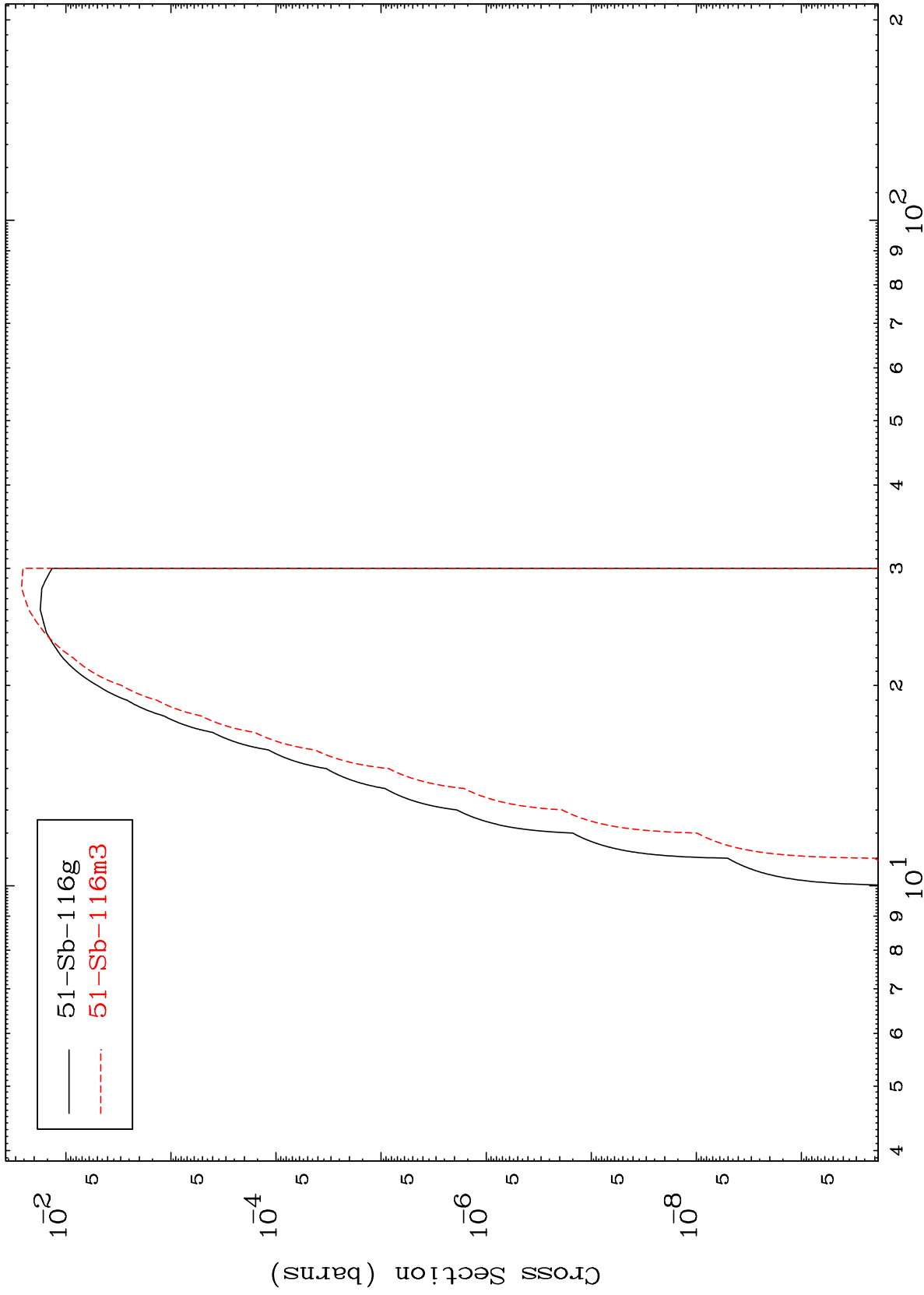
52-Te-119

MAT 5222

(t,2n) α

52-Te-119

Radionuclide Production Cross Section



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

13

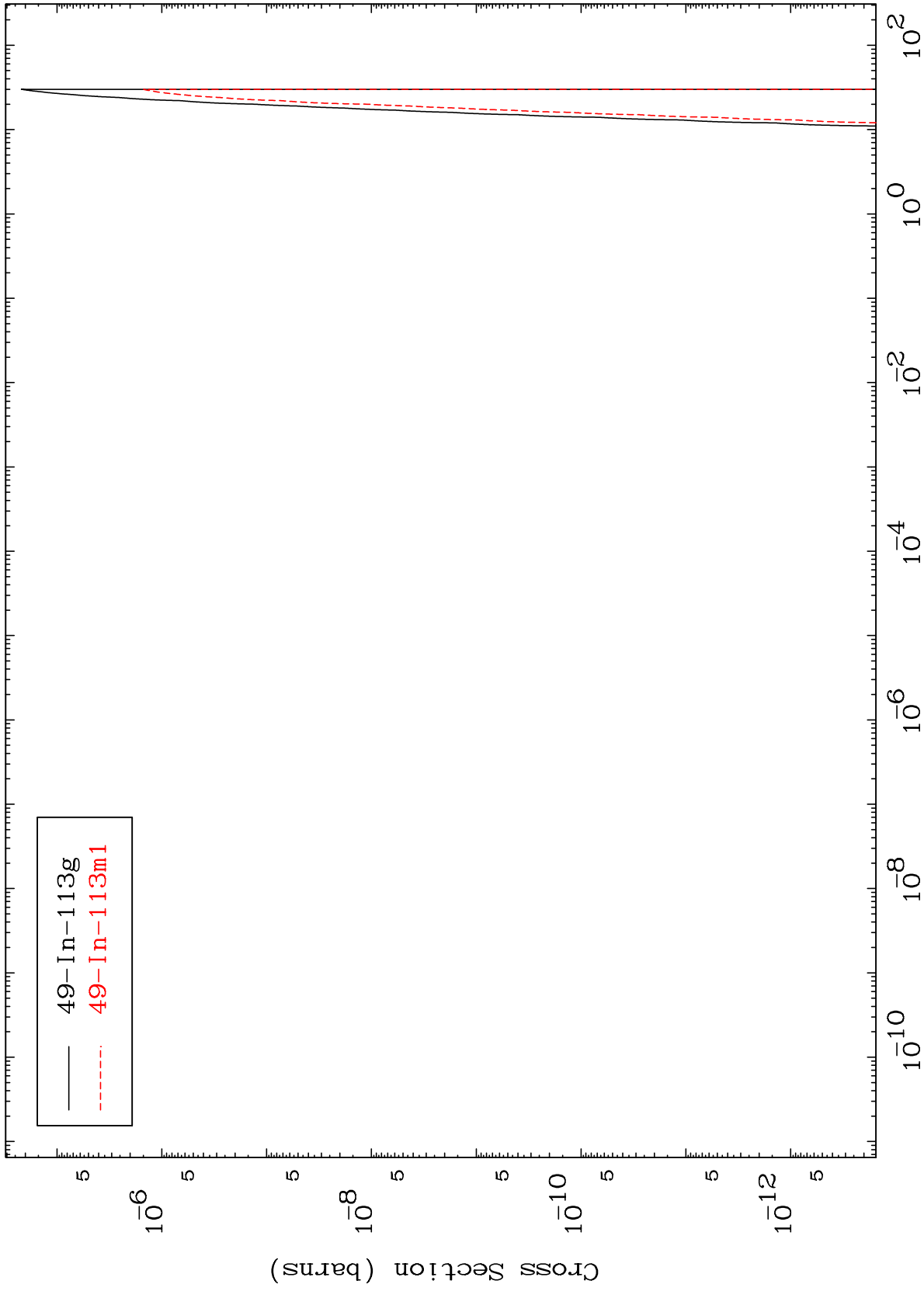
52-Te-119

MAT 5222

(t,n') 2 α

52-Te-119

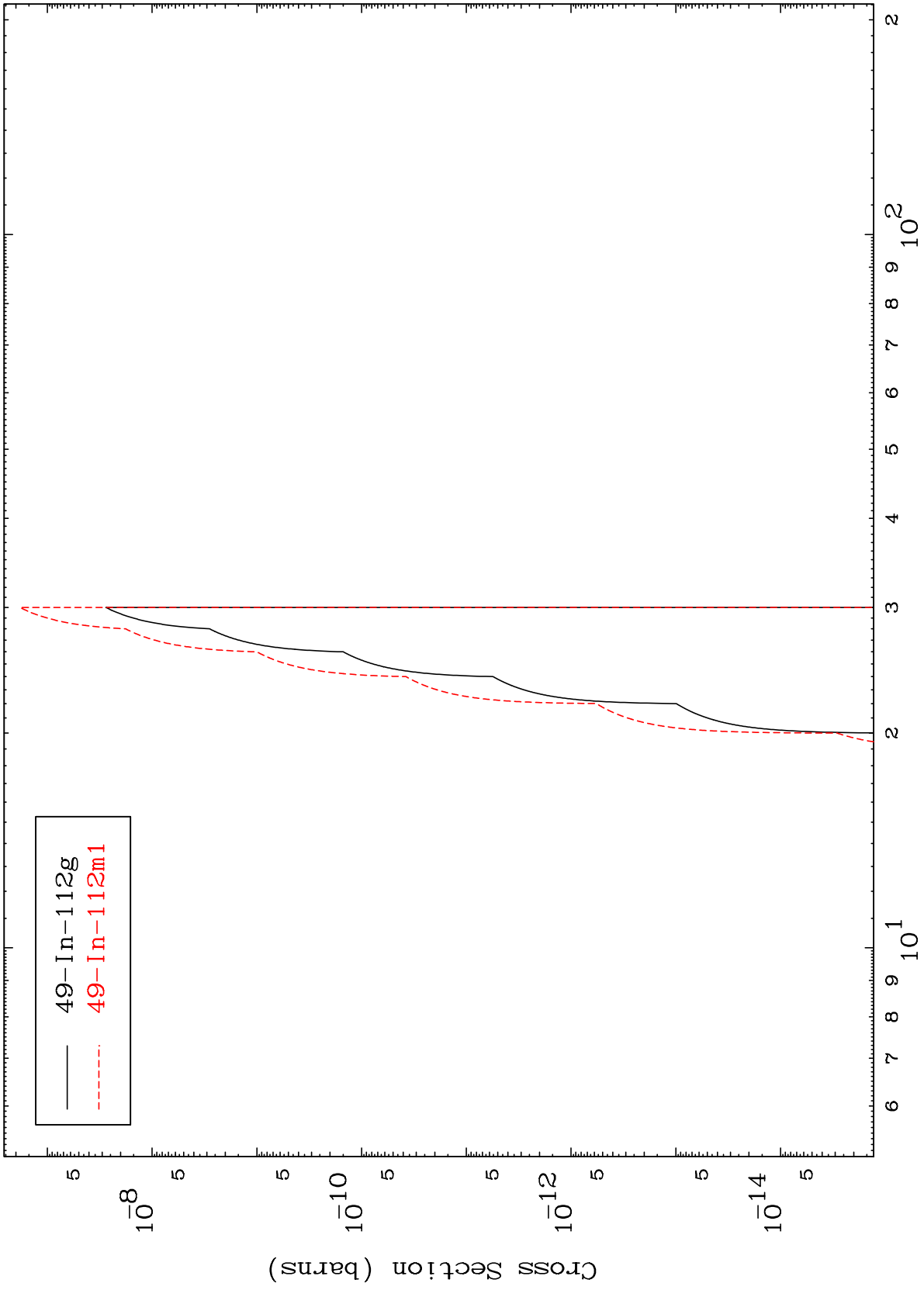
Radionuclide Production Cross Section



MAT 5222

52-Te-119

(t,2n) 2 α
Radionuclide Production Cross Section



15

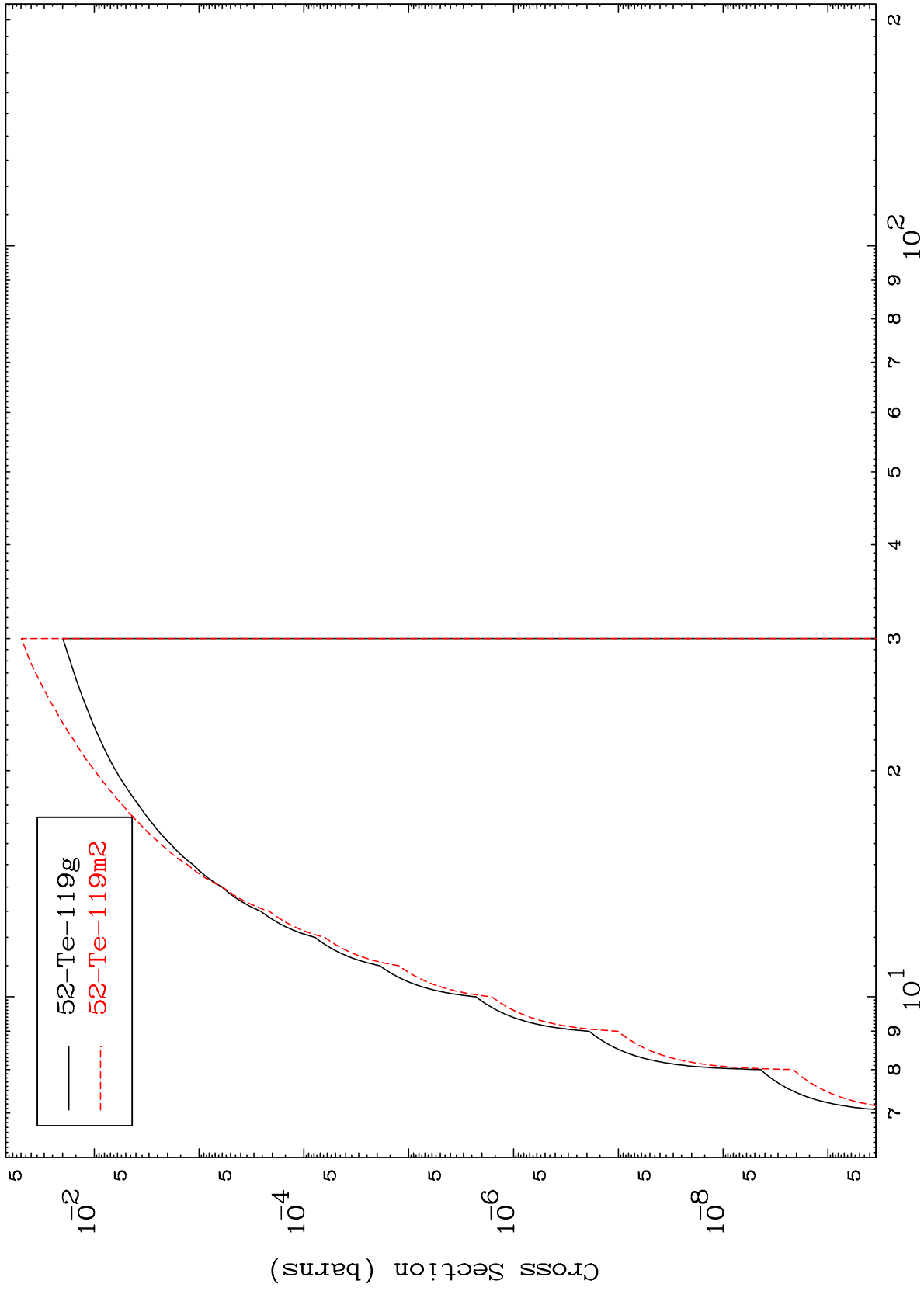
52-Te-119

MAT 5222

(t,n') d

52-Te-119

Radionuclide Production Cross Section



16

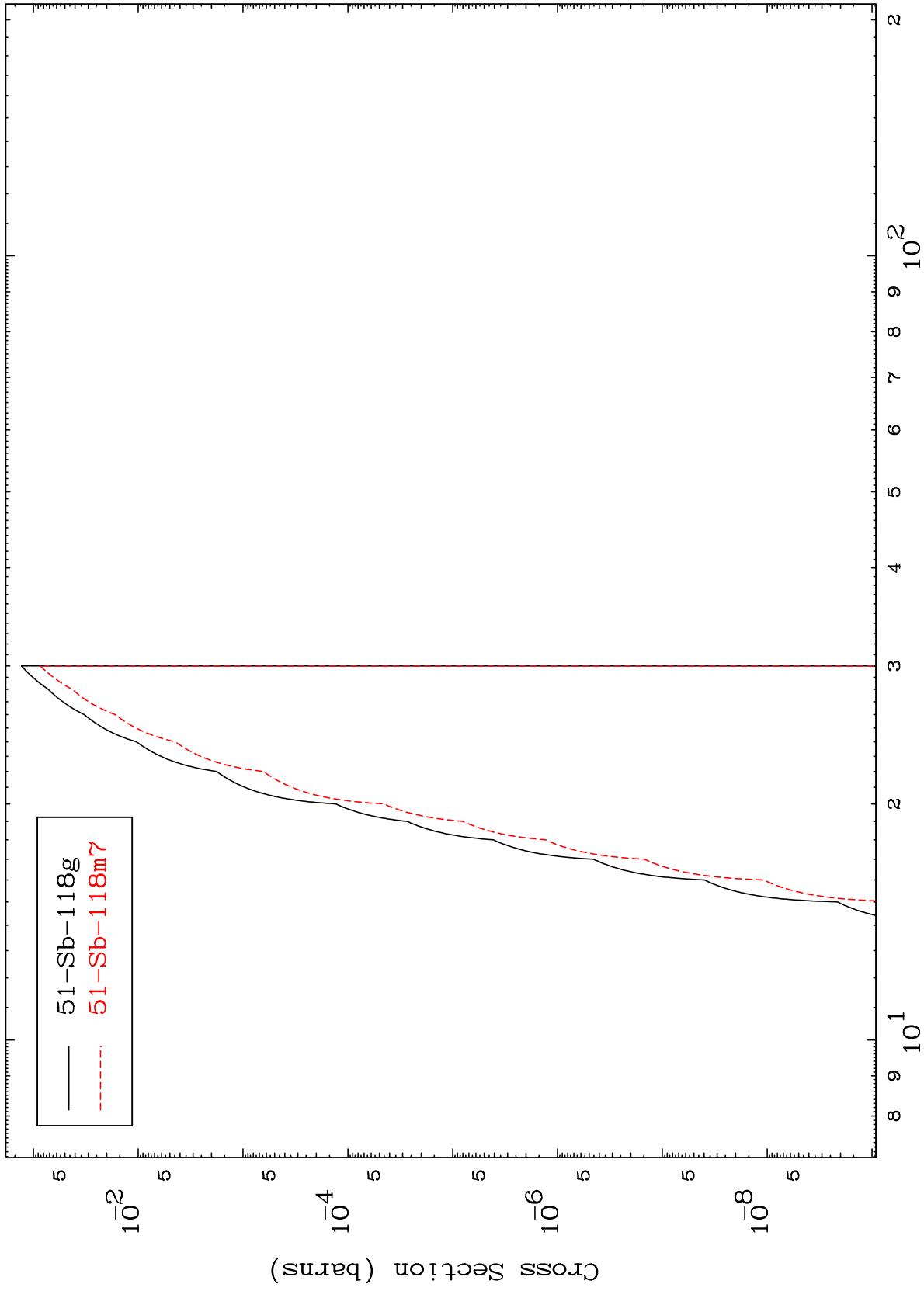
52-Te-119

MAT 5222

(t, n') He-3

52-Te-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

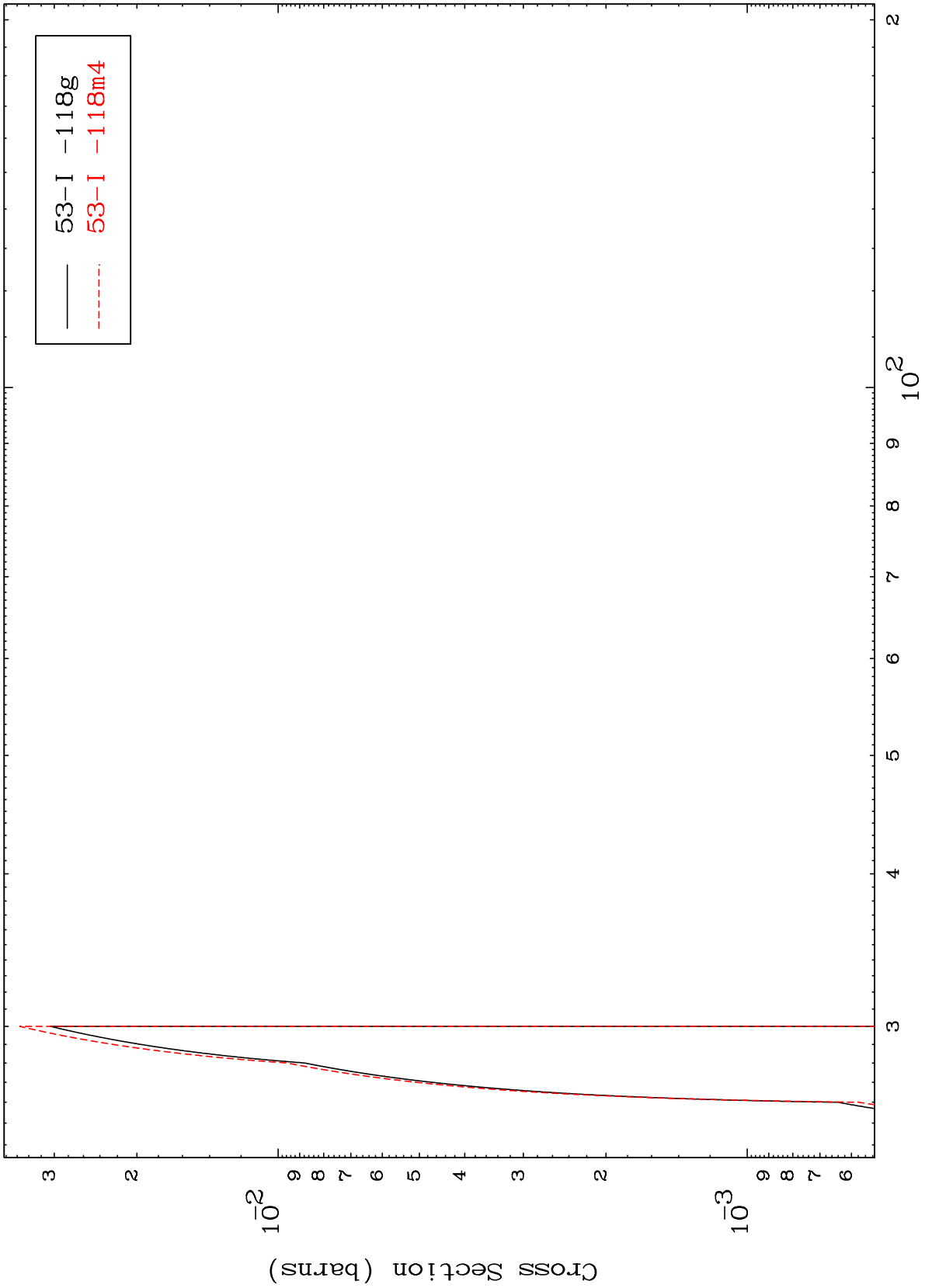
52-Te-119

MAT 5222

(t,4n)

52-Te-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

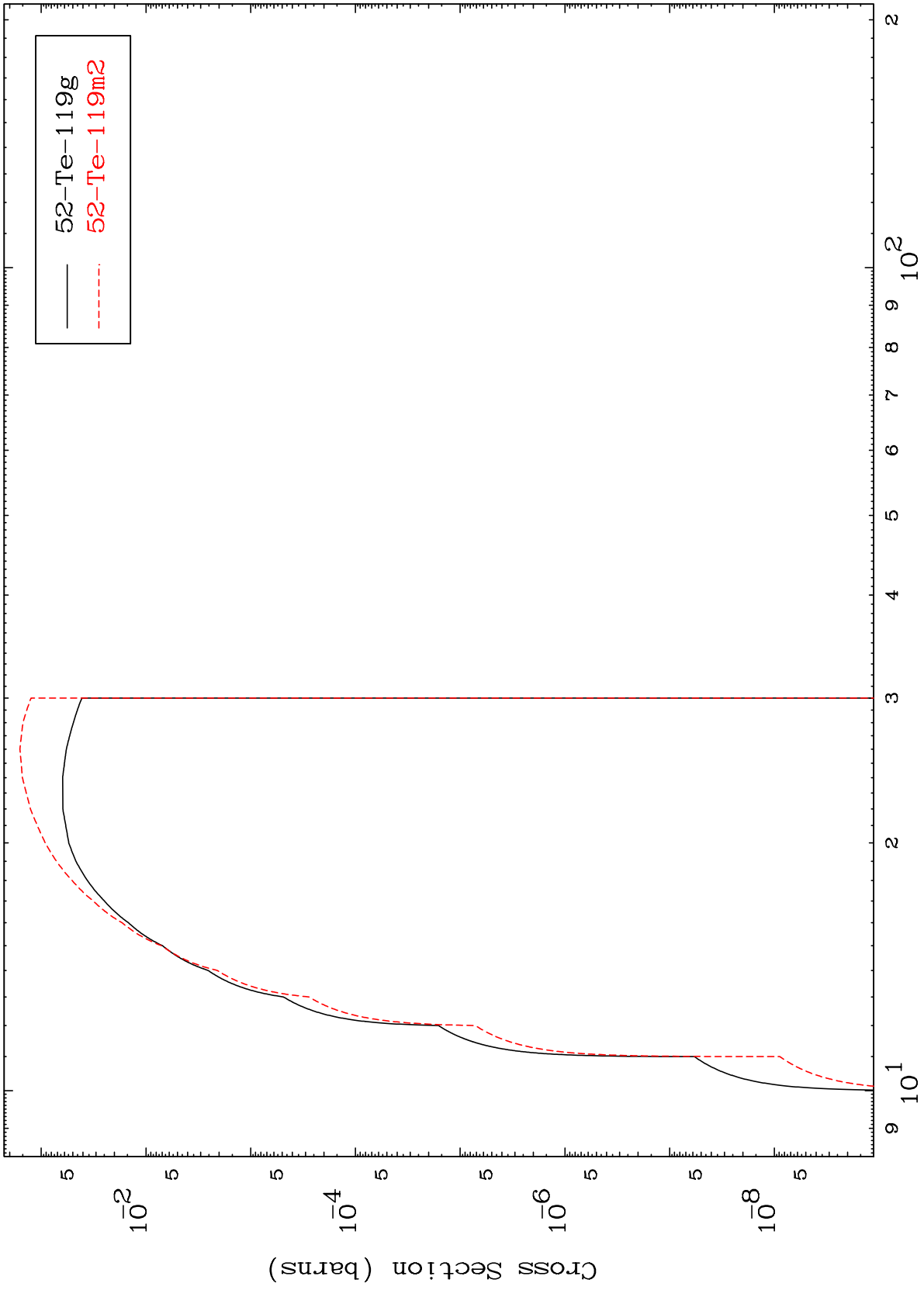
52-Te-119

MAT 5222

(t,2n) p

52-Te-119

Radionuclide Production Cross Section



19

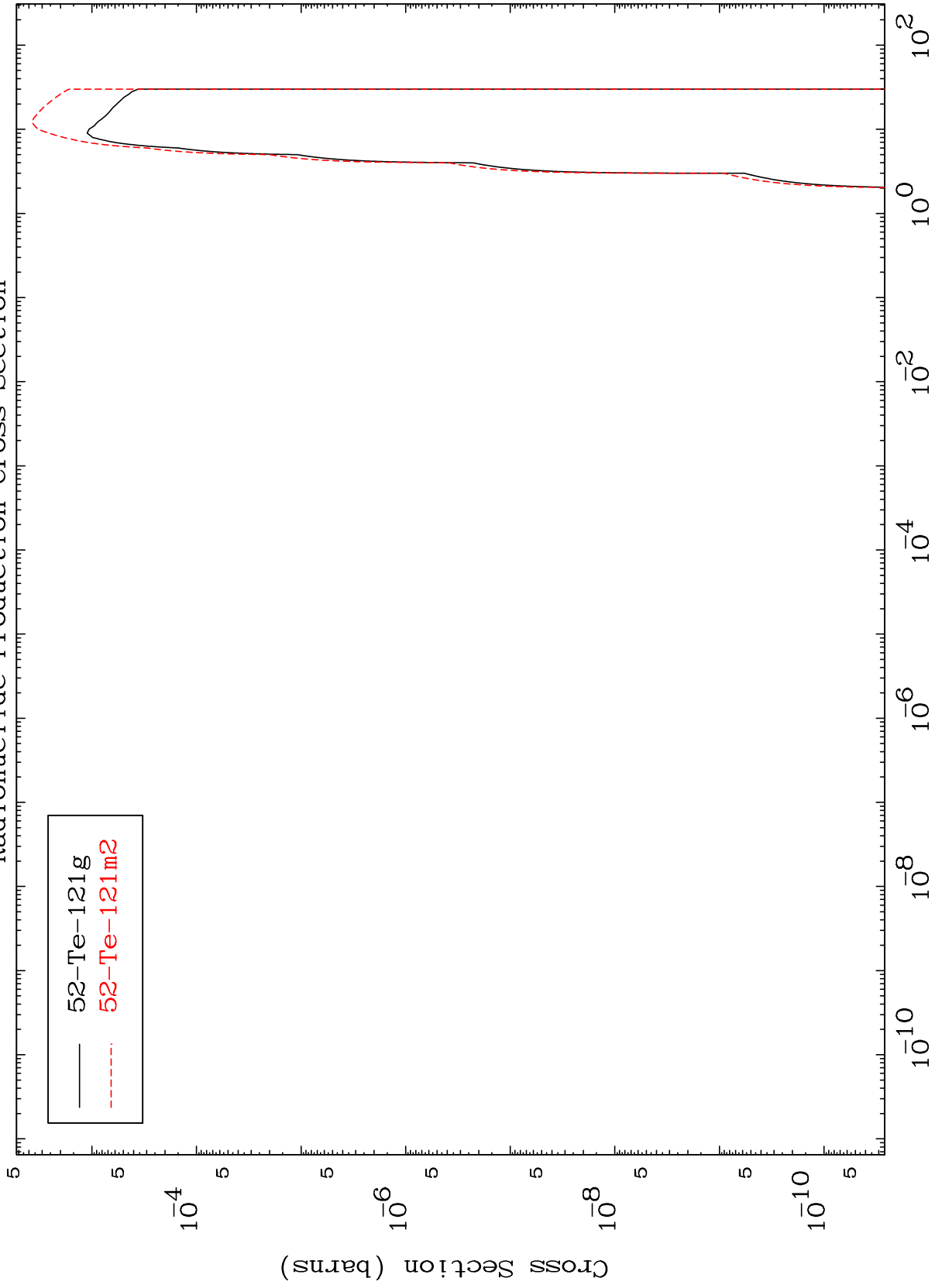
Incident Energy (MeV)

52-Te-119

MAT 5222

(t,p)
Radionuclide Production Cross Section

52-Te-119



20

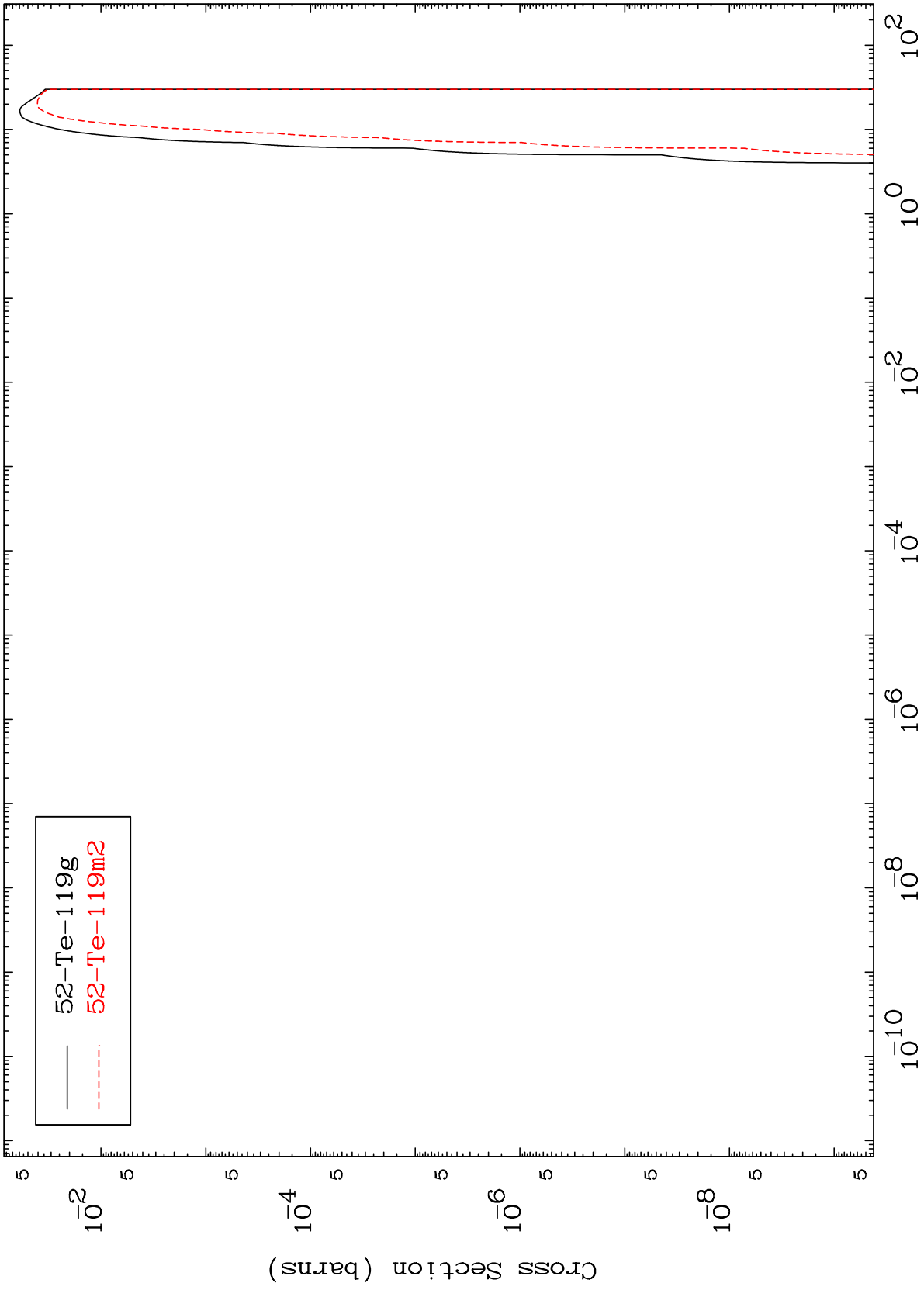
Incident Energy (MeV)

52-Te-119

MAT 5222

(t, t)
Radionuclide Production Cross Section

52-Te-119



21

Incident Energy (MeV)

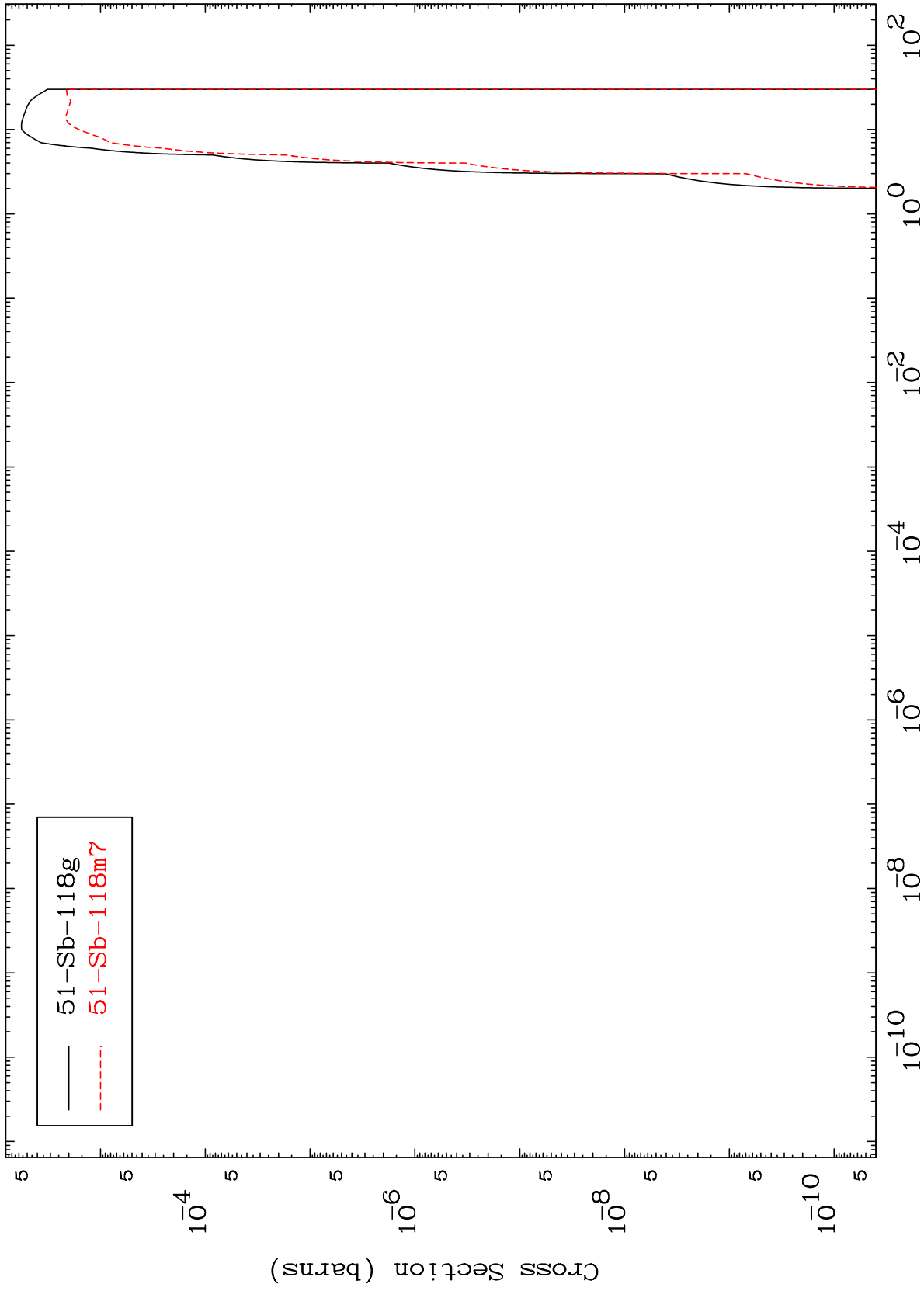
52-Te-119

MAT 5222

(t, α)

52-Te-119

Radionuclide Production Cross Section



22

Incident Energy (MeV)

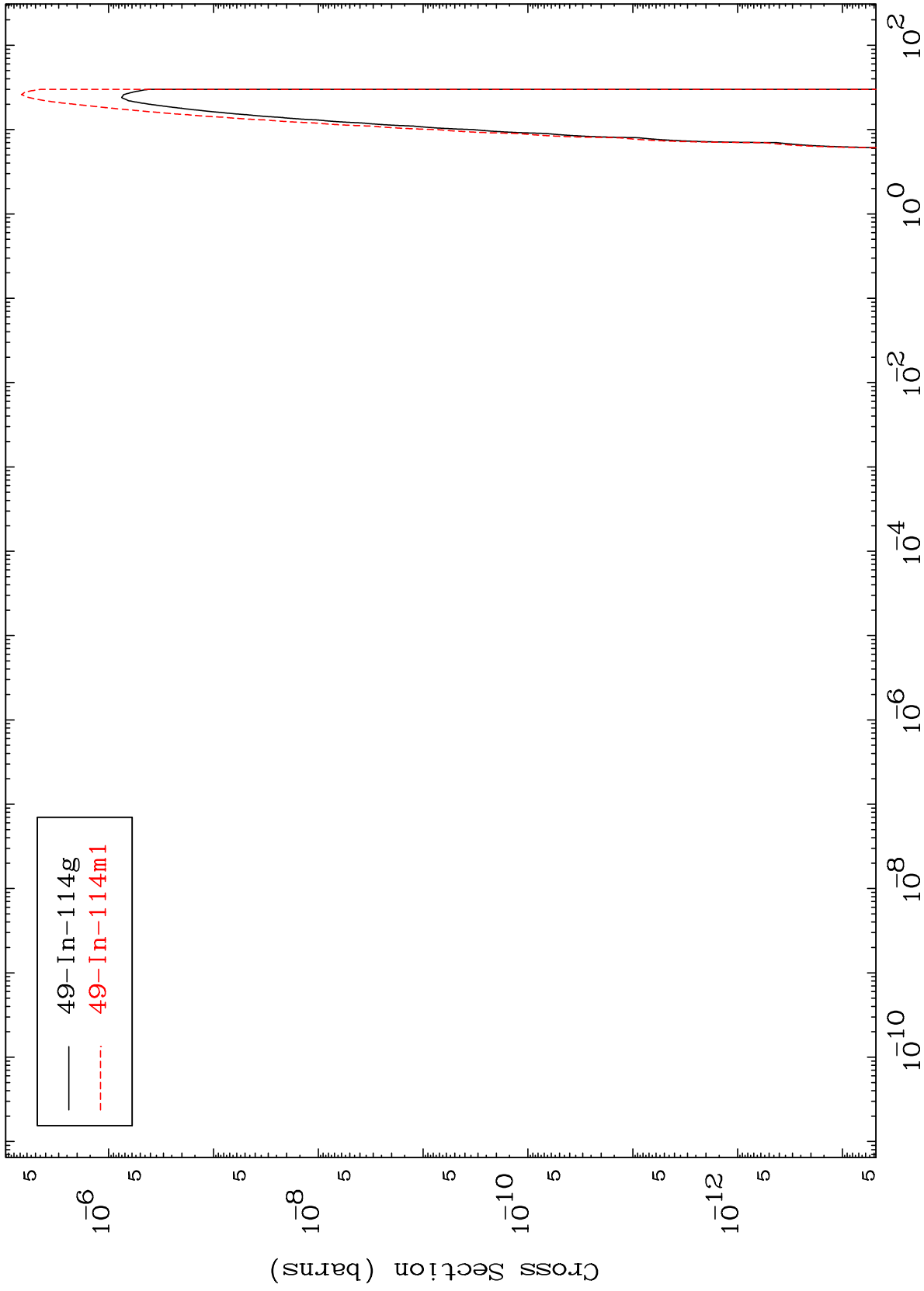
52-Te-119

MAT 5222

(t,2α)

52-Te-119

Radionuclide Production Cross Section



23

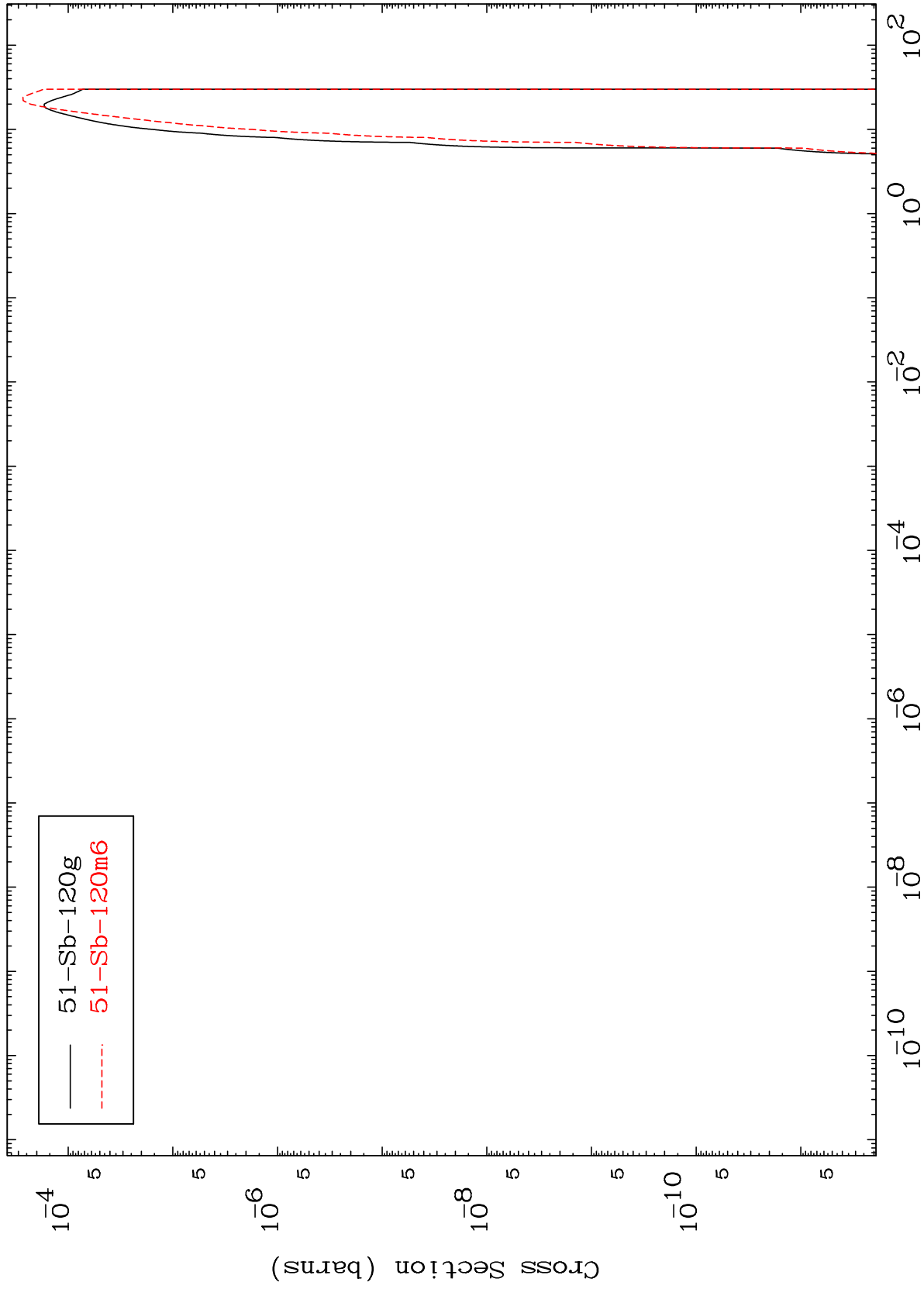
Incident Energy (MeV)

52-Te-119

MAT 5222

(t,2p)
Radionuclide Production Cross Section

52-Te-119



24

Incident Energy (MeV)

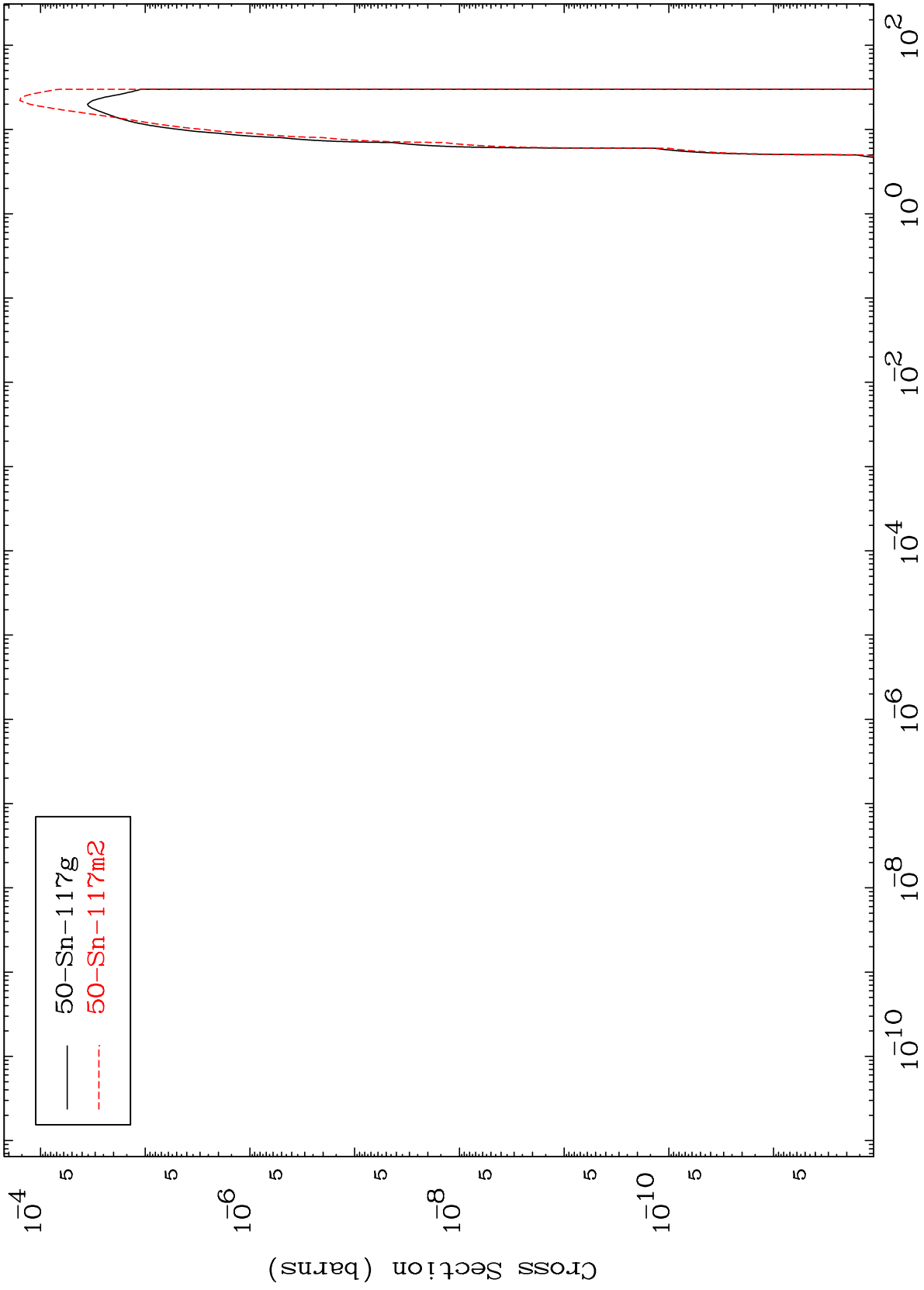
52-Te-119

MAT 5222

(t,p) α

52-Te-119

Radionuclide Production Cross Section



25

Incident Energy (MeV)

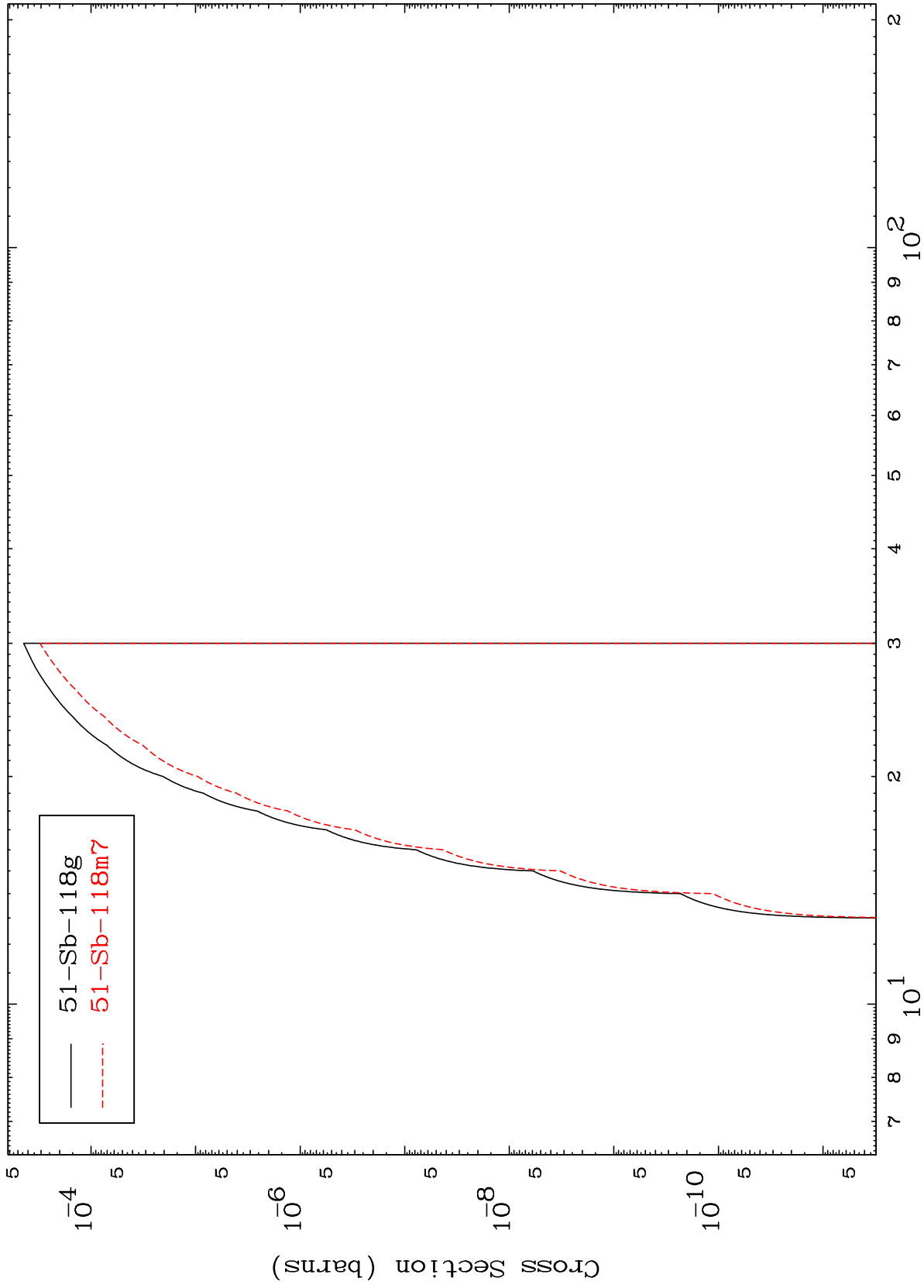
52-Te-119

MAT 5222

(t,p) t

52-Te-119

Radionuclide Production Cross Section



51-Sb-118g
51-Sb-118m7