

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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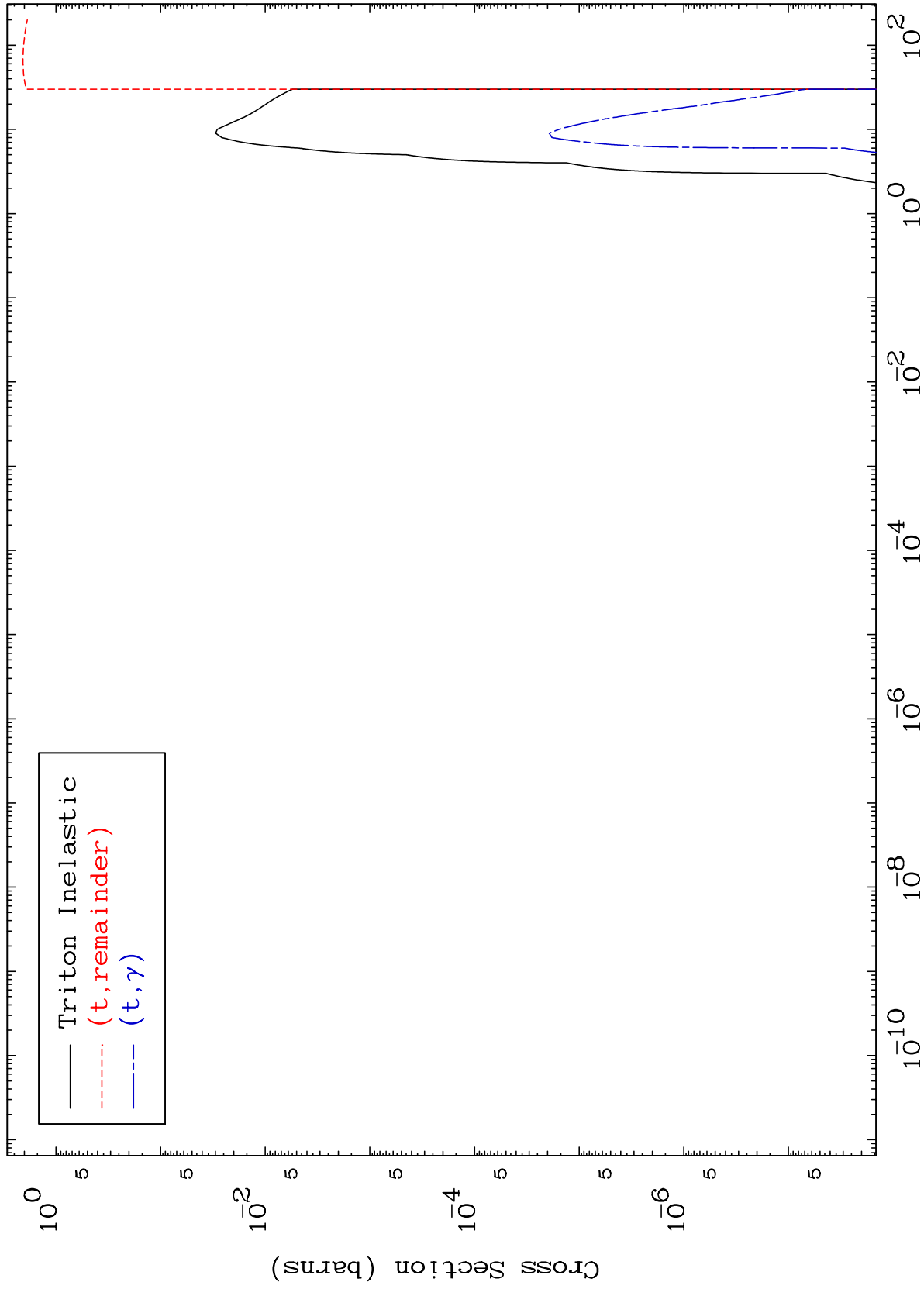
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5119

Triton Major
0 Kelvin Cross Sections

51-Sb-119



1

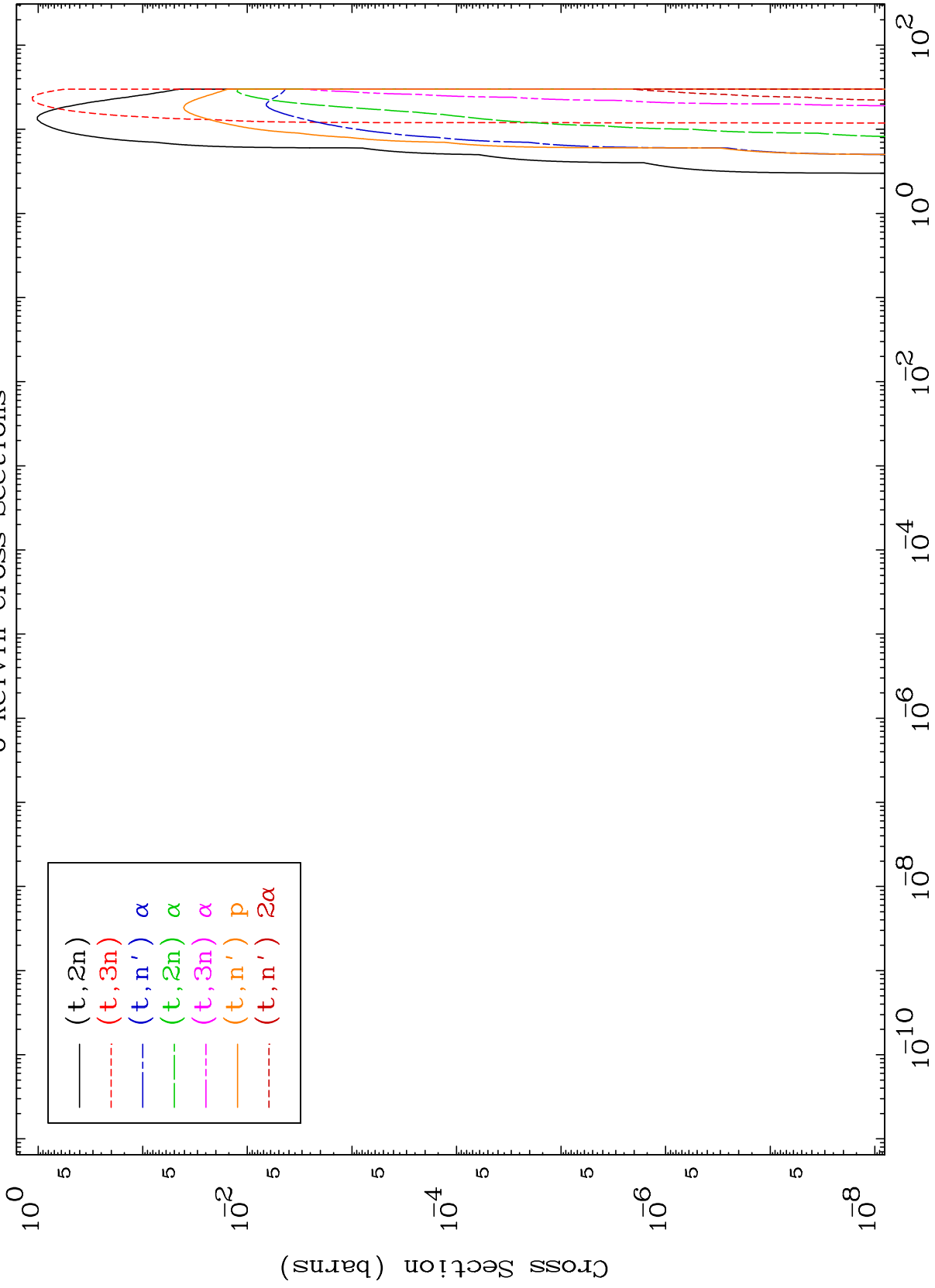
Incident Energy (MeV)

51-Sb-119

MAT 5119

Triton Neutron Production
0 Kelvin Cross Sections

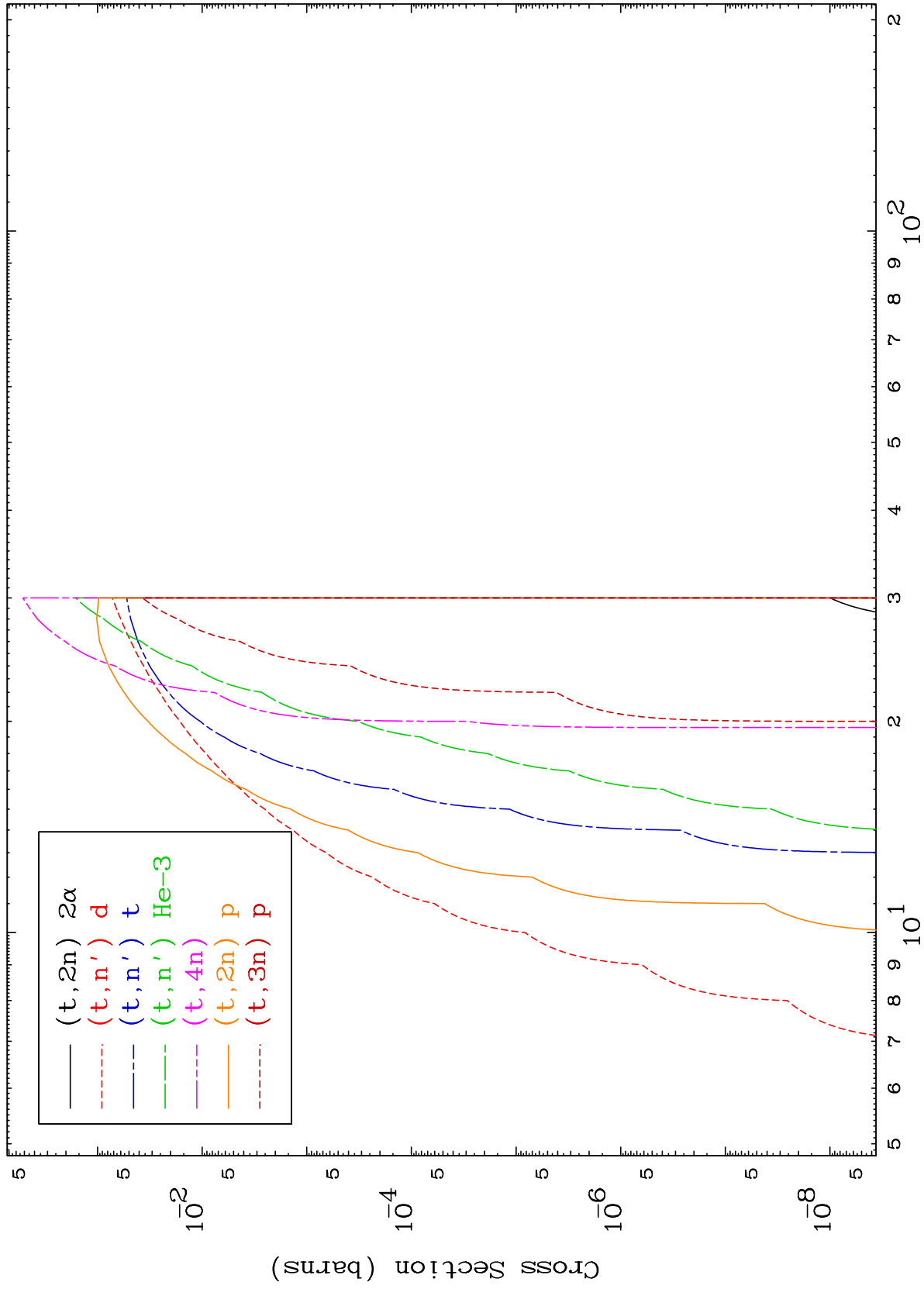
51-Sb-119



2

Incident Energy (MeV)

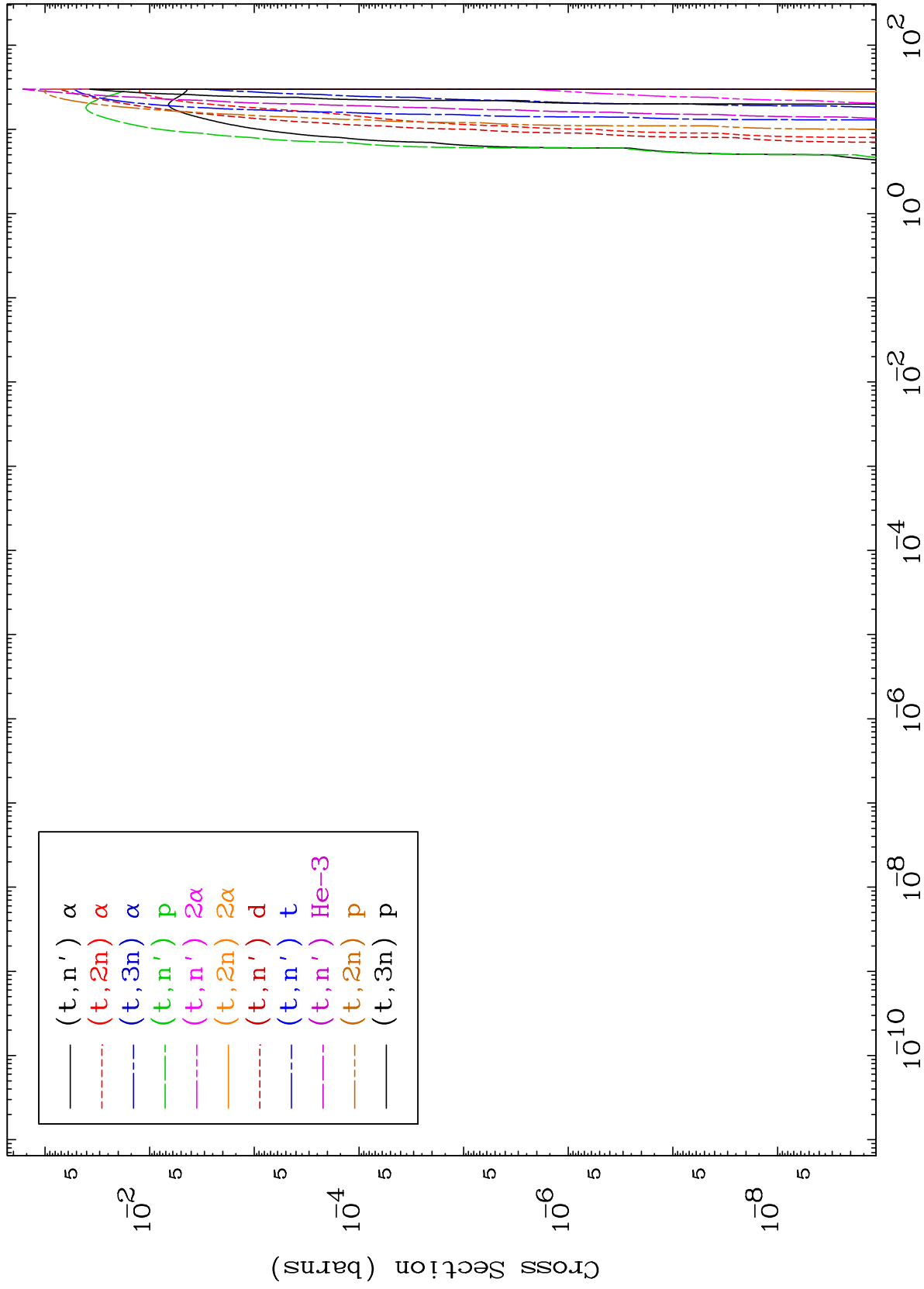
51-Sb-119



MAT 5119

Triton Charged Particle
0 Kelvin Cross Sections

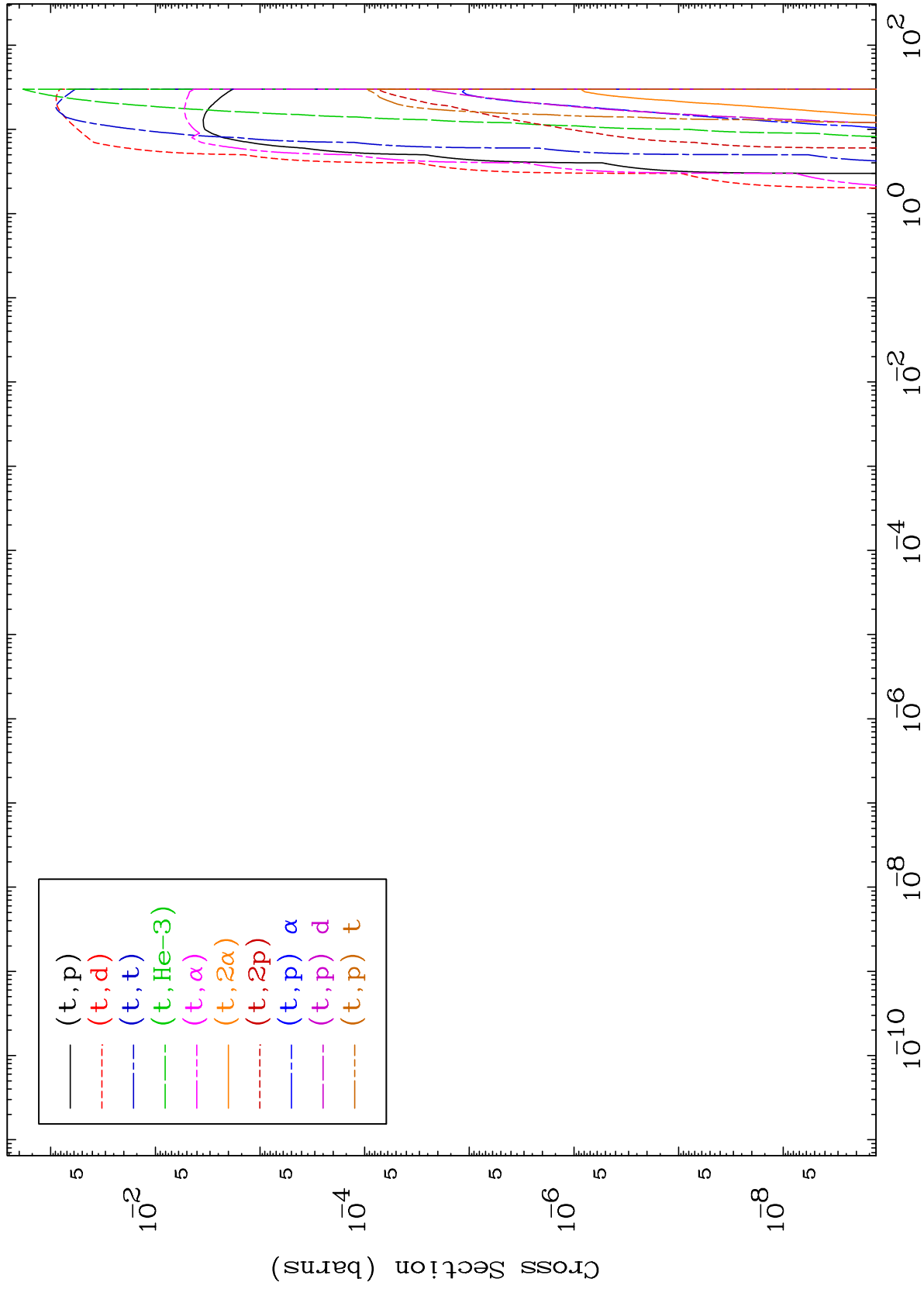
51-Sb-119



MAT 5119

Triton Charged Particle
0 Kelvin Cross Sections

51-Sb-119



5

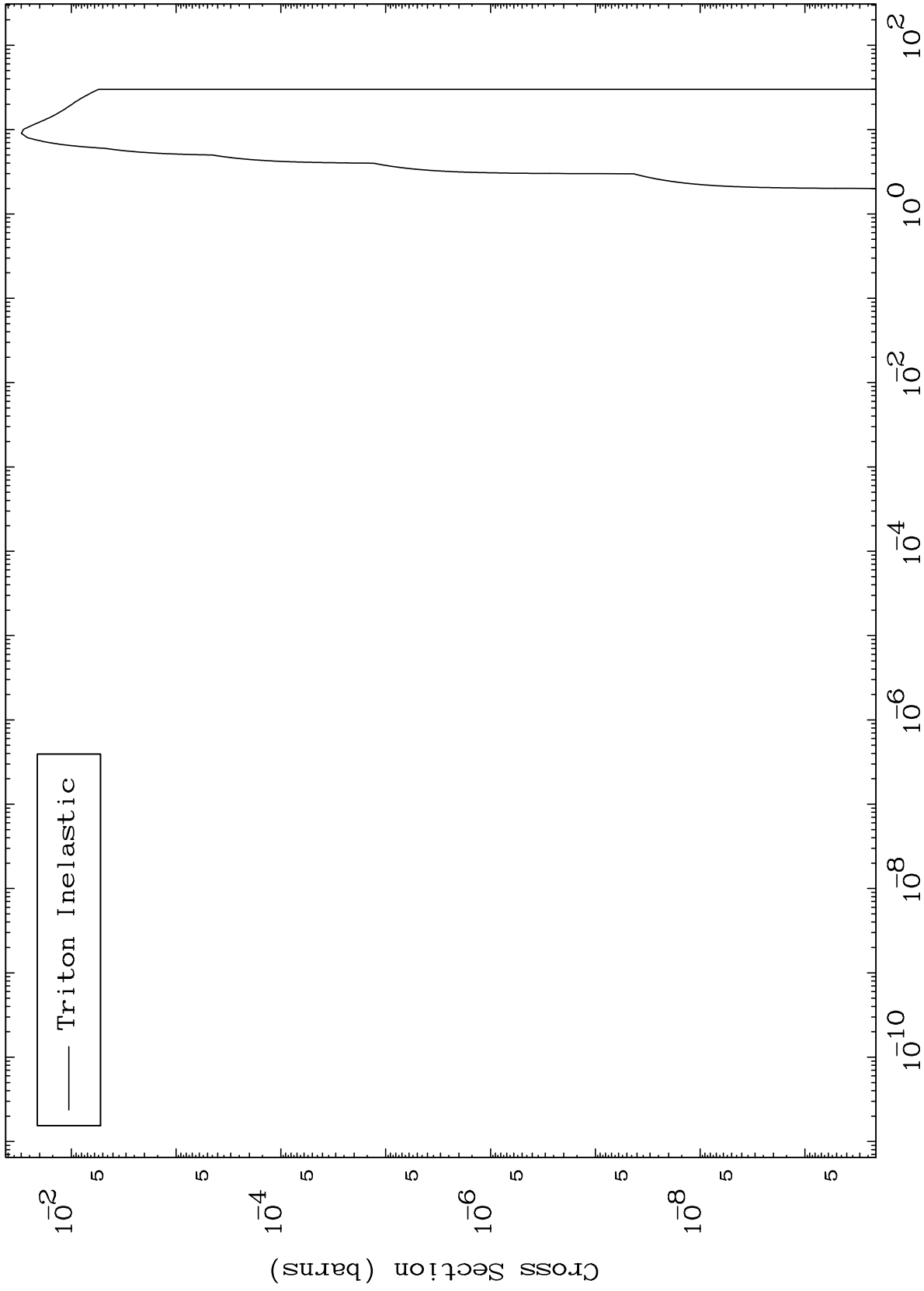
Incident Energy (MeV)

51-Sb-119

MAT 5119

(t,n') Level
0 Kelvin Cross Sections

51-Sb-119



6

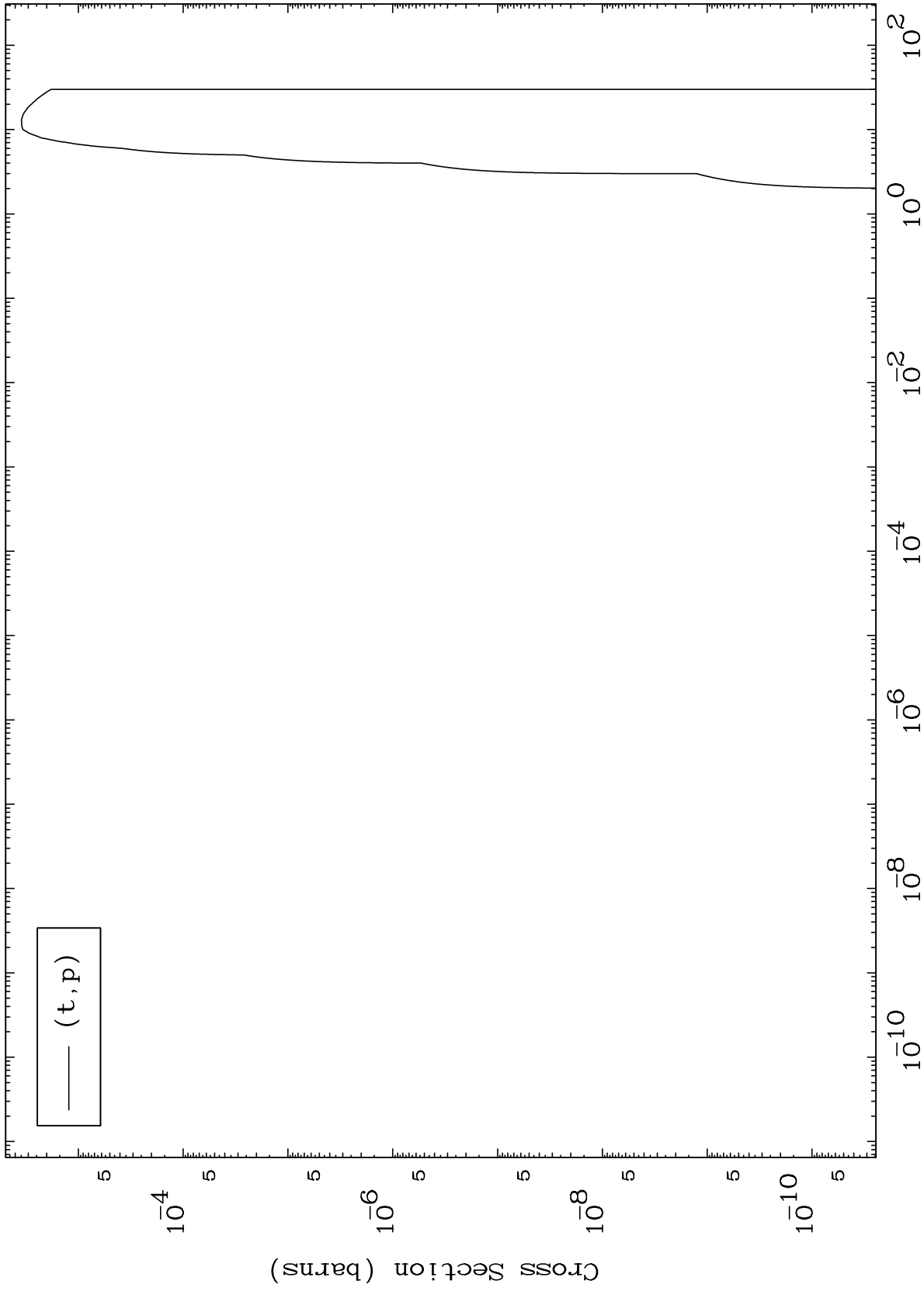
Incident Energy (MeV)

51-Sb-119

MAT 5119

(t,p) Levels
0 Kelvin Cross Sections

51-Sb-119



7

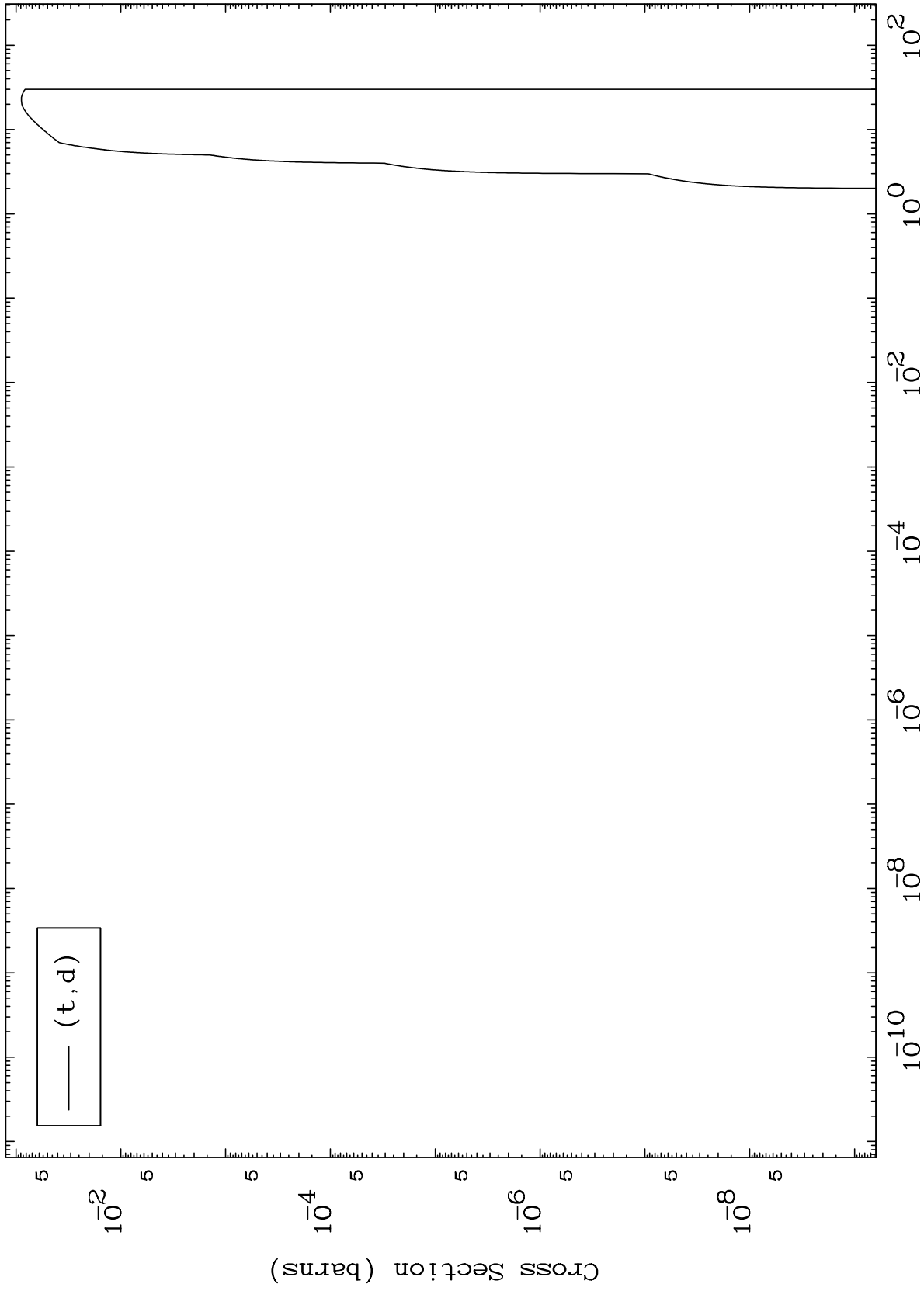
Incident Energy (MeV)

51-Sb-119

MAT 5119

(t,d) Levels
0 Kelvin Cross Sections

51-Sb-119



8

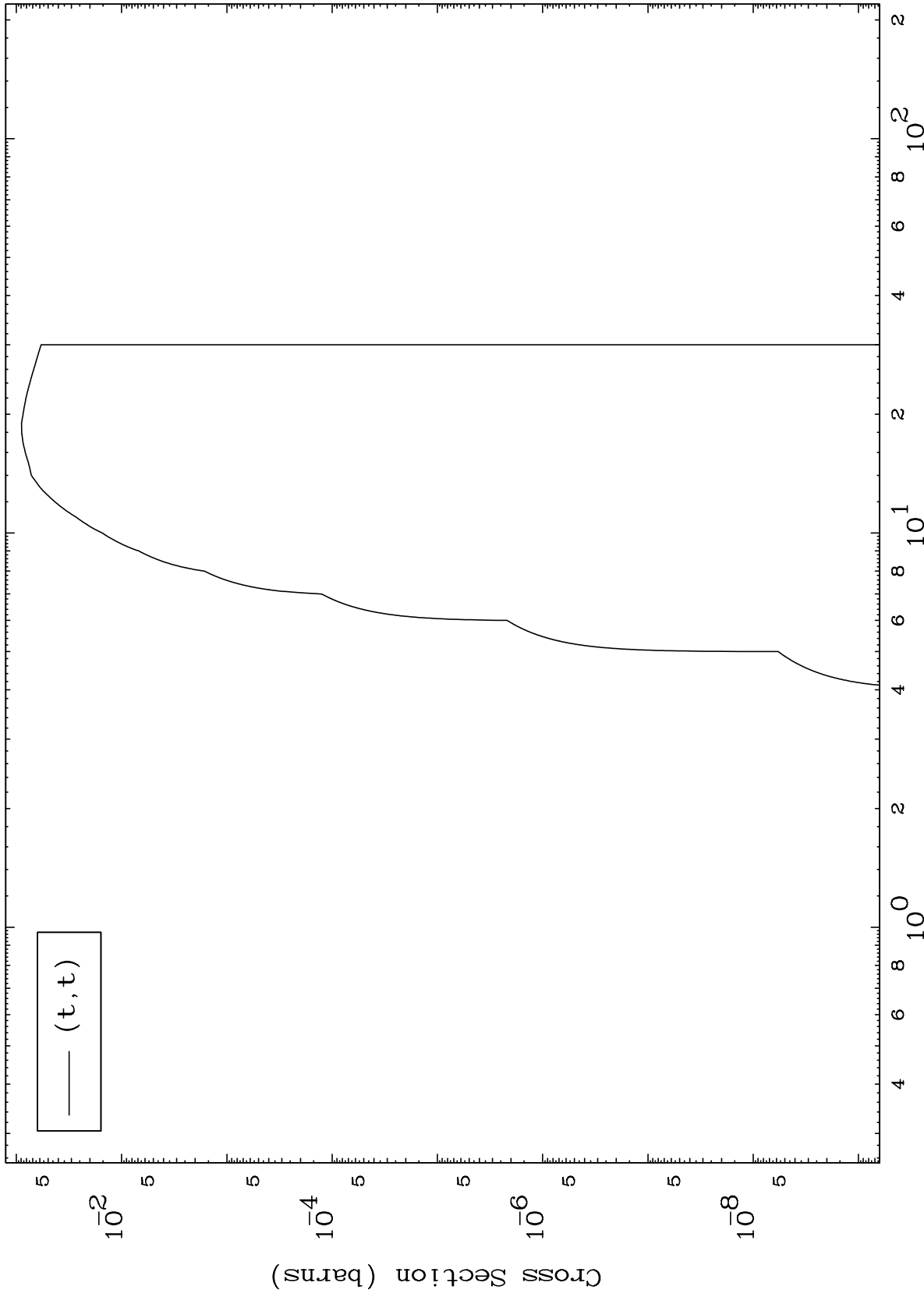
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

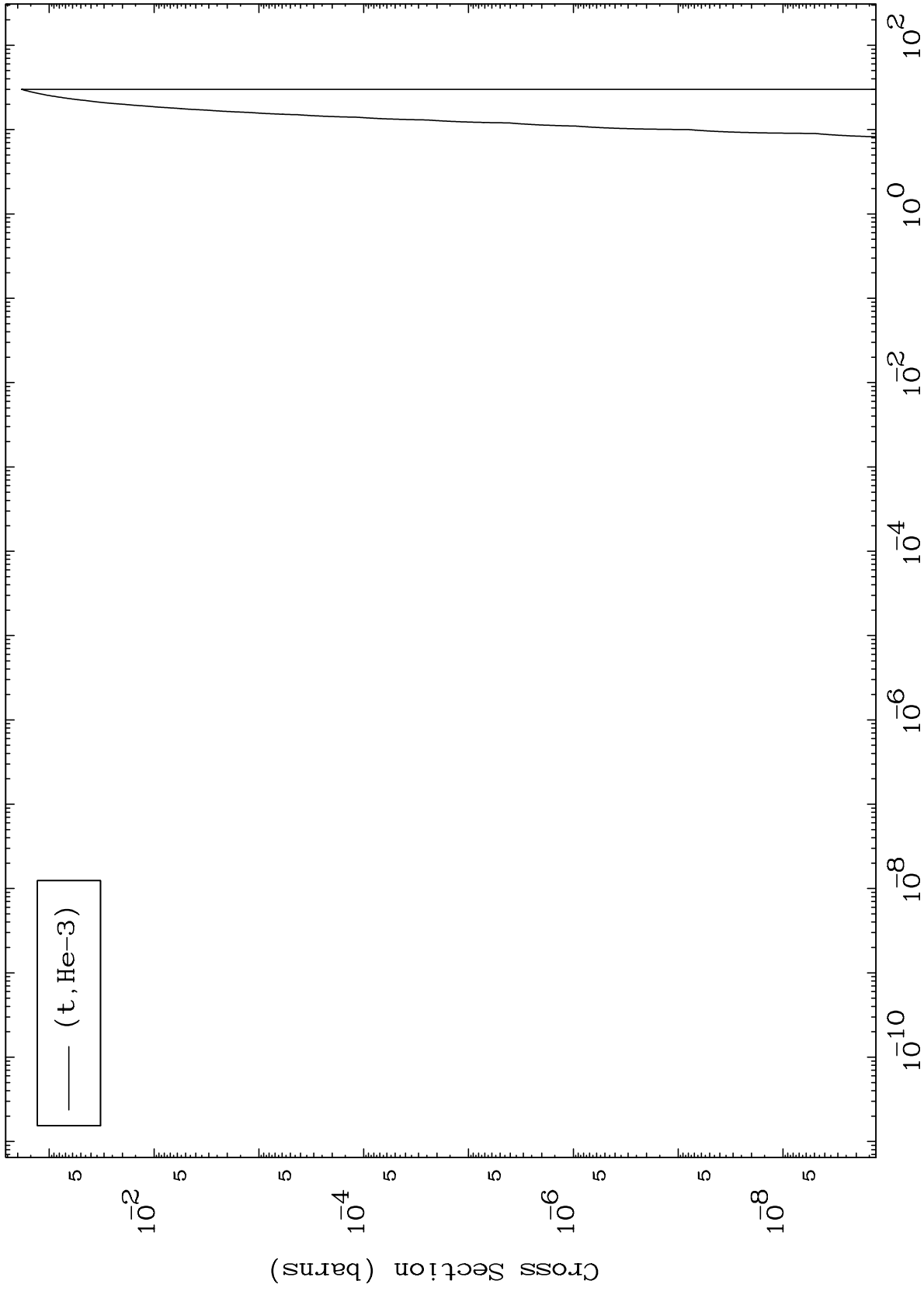
(t,t) Levels
0 Kelvin Cross Sections



MAT 5119

(t,He3) Levels
0 Kelvin Cross Sections

51-Sb-119



10

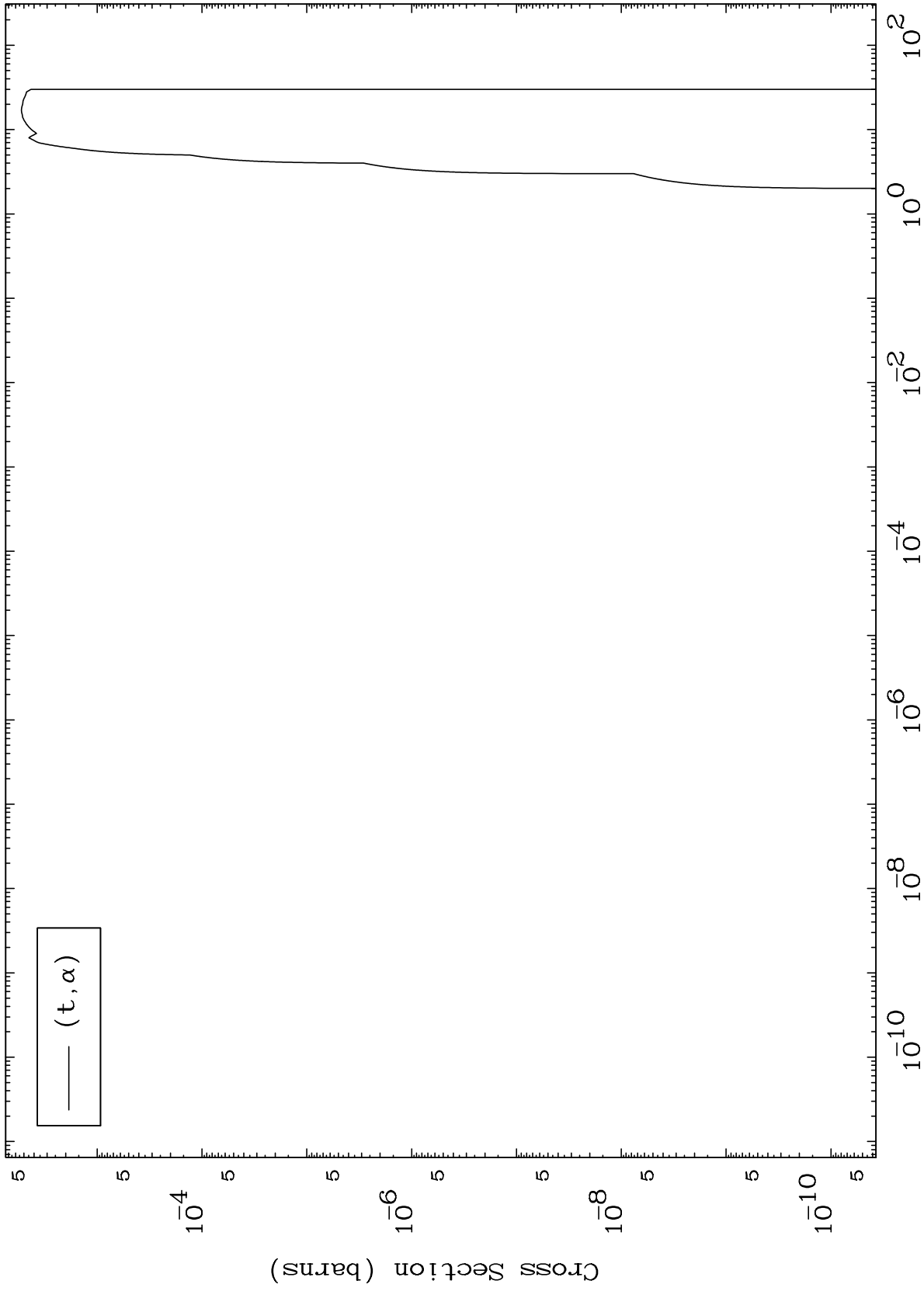
Incident Energy (MeV)

51-Sb-119

MAT 5119

(t,α) Levels
0 Kelvin Cross Sections

51-Sb-119



11

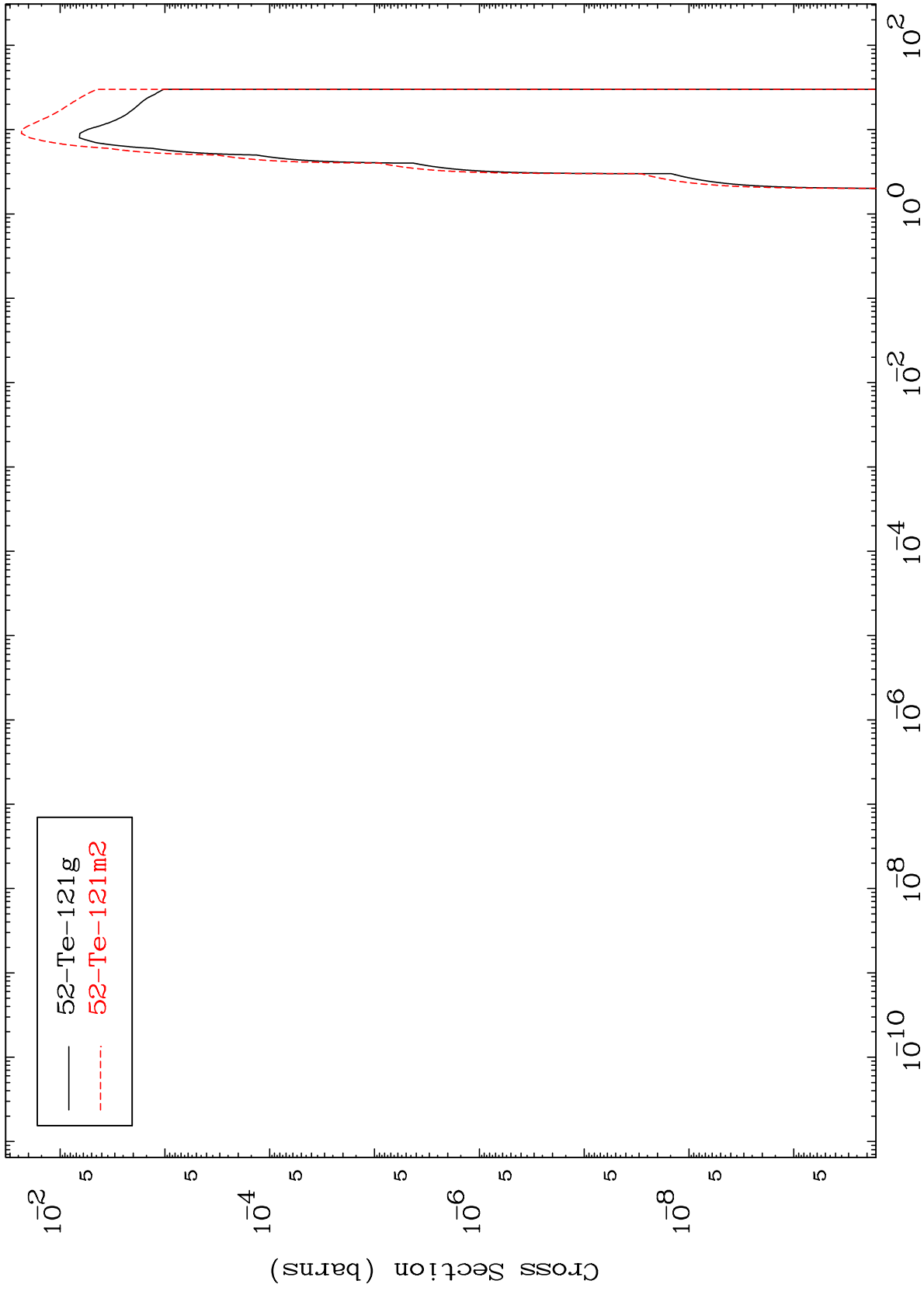
Incident Energy (MeV)

51-Sb-119

MAT 5119

Triton Inelastic
Radionuclide Production Cross Section

51-Sb-119



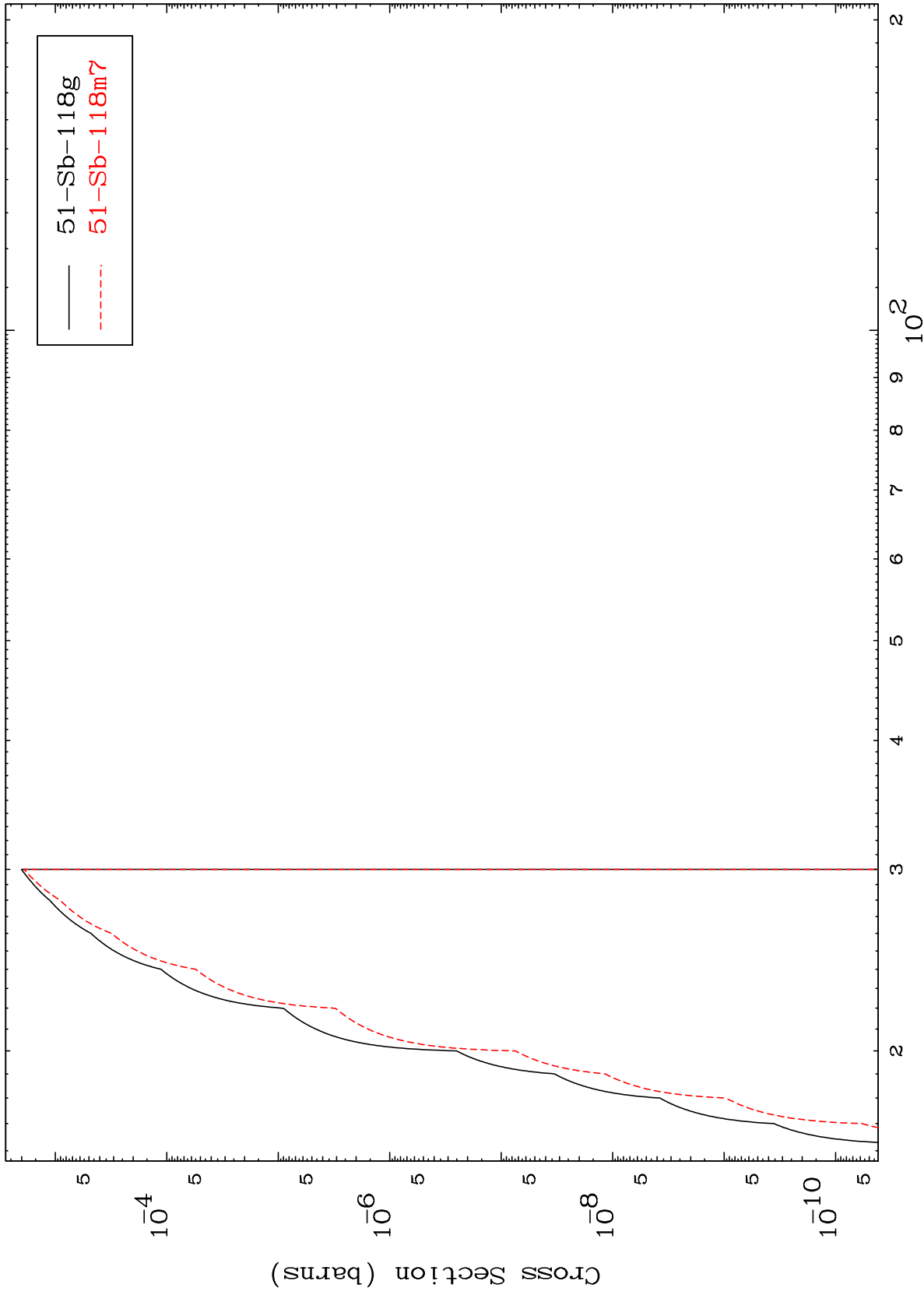
51-Sb-119

MAT 5119

(t,2n) d

51-Sb-119

Radionuclide Production Cross Section



13

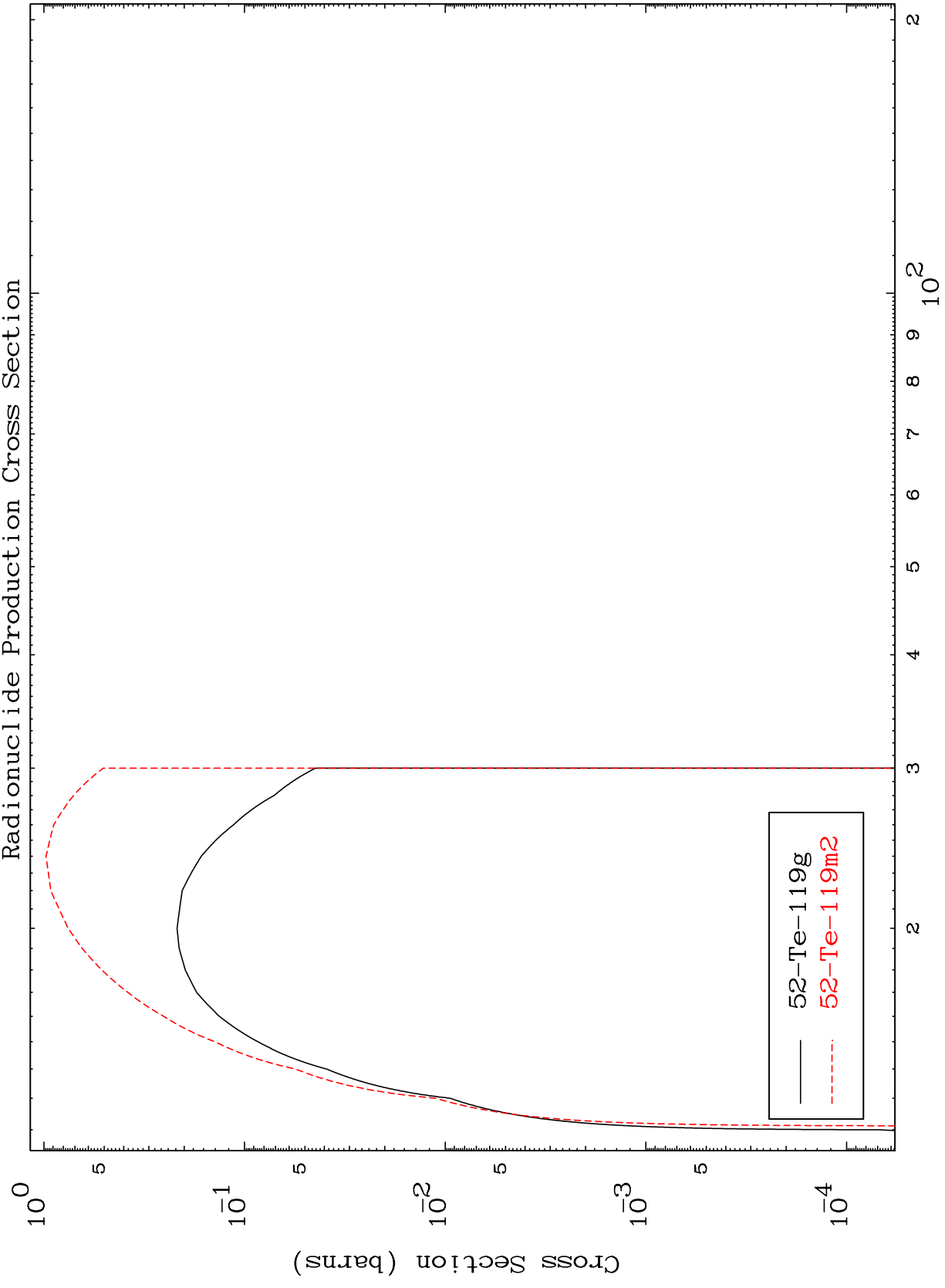
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

Radionuclide Production Cross Section
(t,3n)



14

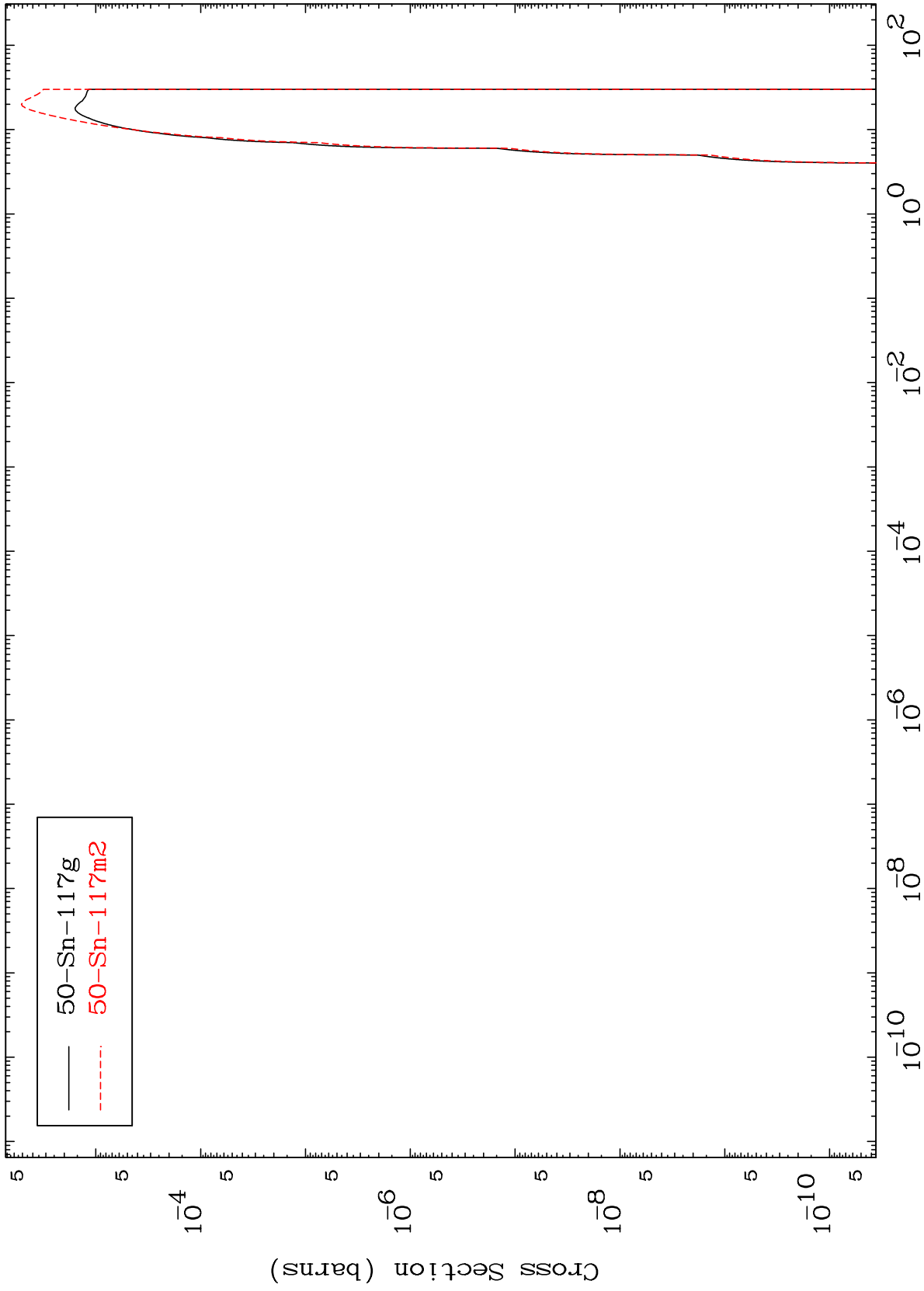
51-Sb-119

MAT 5119

(t,n') α

51-Sb-119

Radionuclide Production Cross Section



15

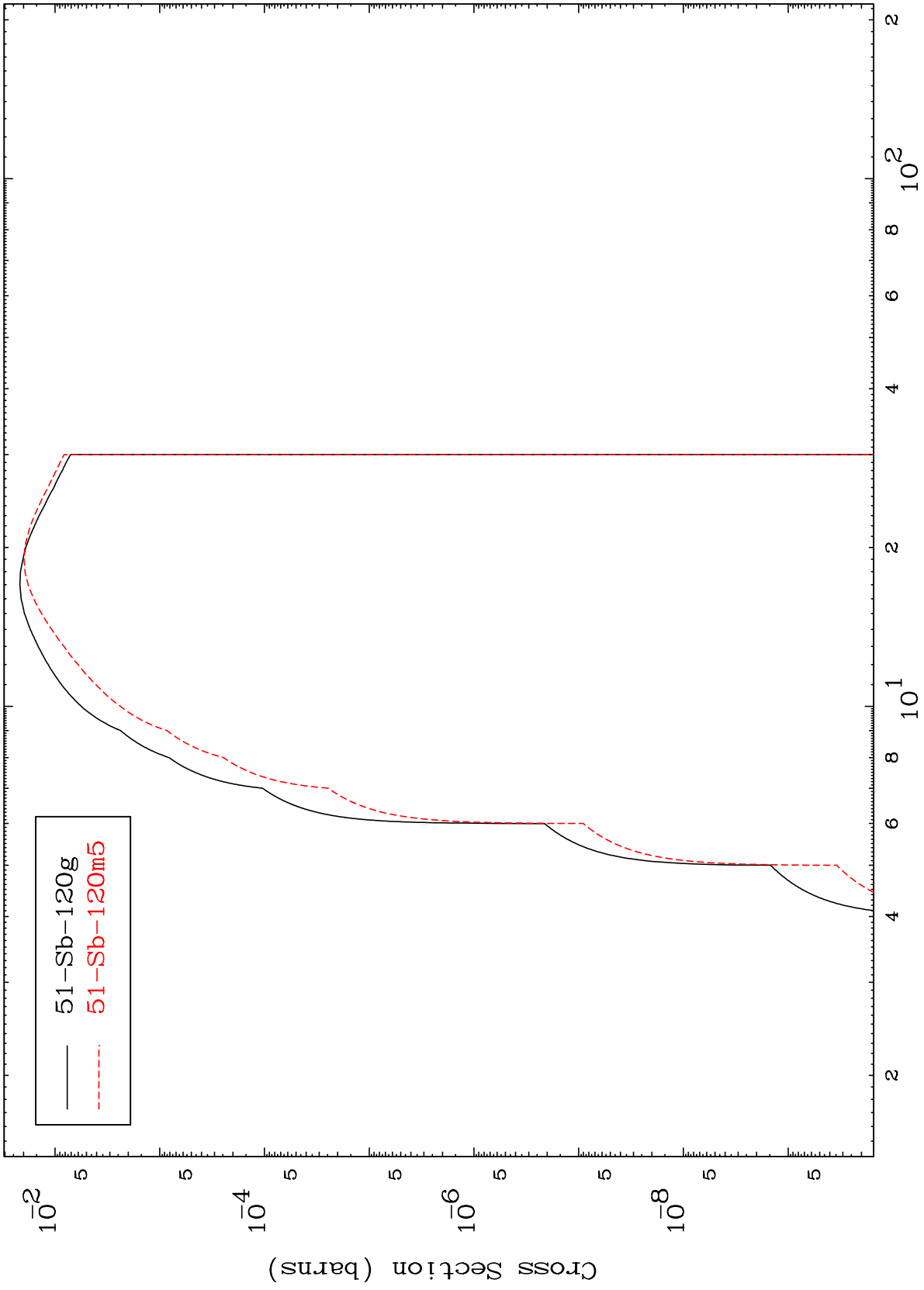
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(t,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

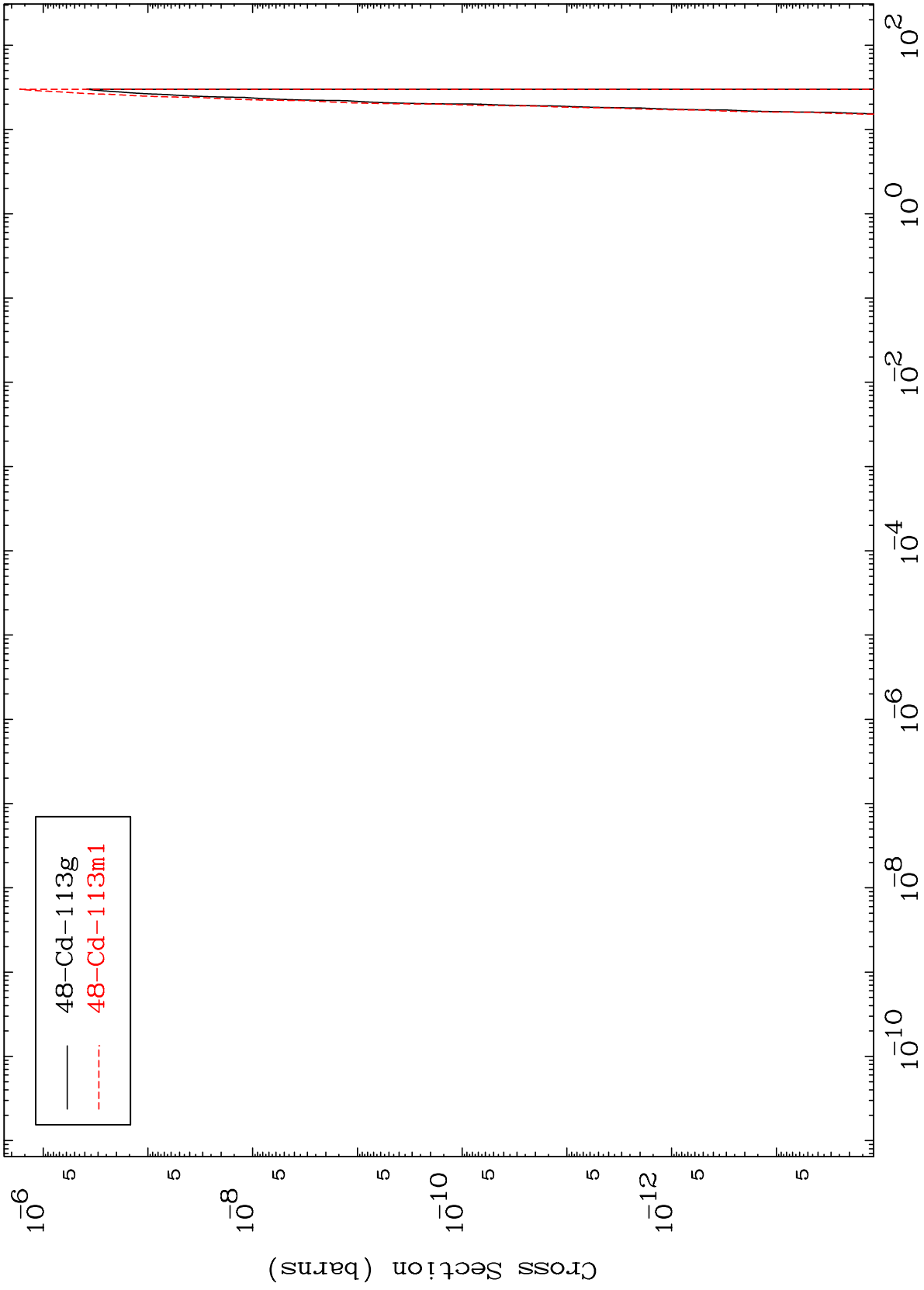
51-Sb-119

MAT 5119

(t,n') 2 α

51-Sb-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

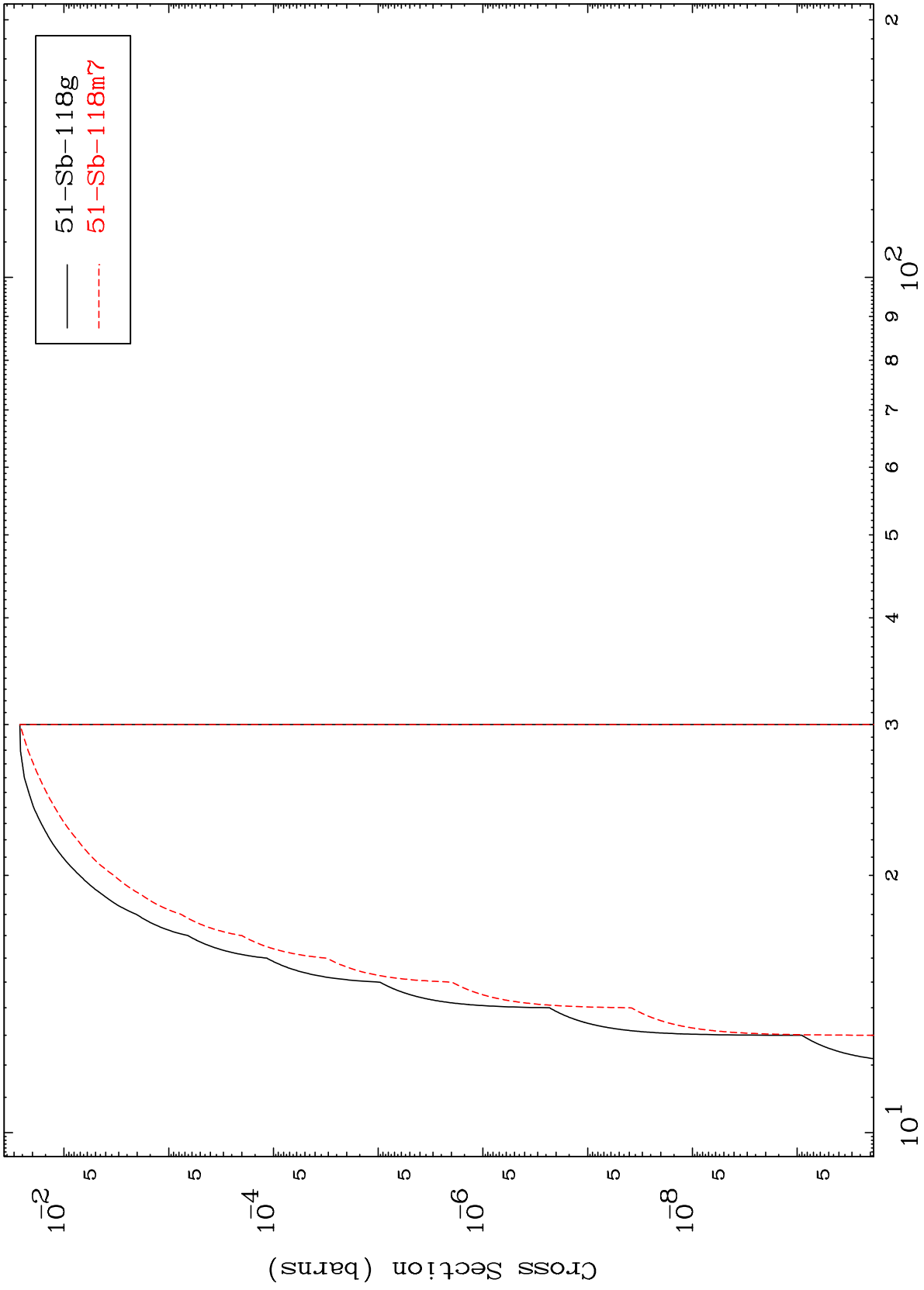
51-Sb-119

MAT 5119

(t,n') t

51-Sb-119

Radionuclide Production Cross Section



Incident Energy (MeV)

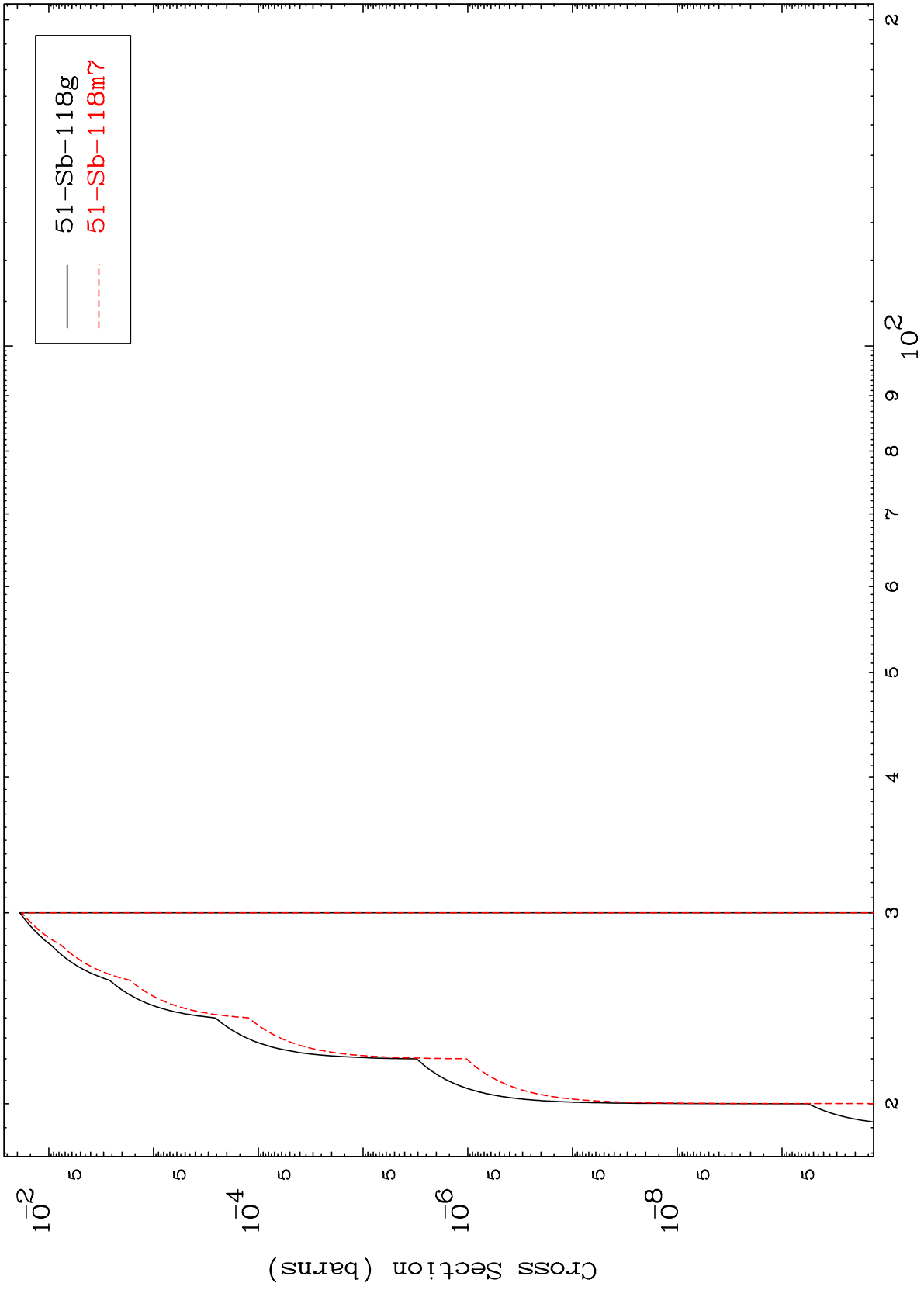
51-Sb-119

MAT 5119

(t,3n) p

51-Sb-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

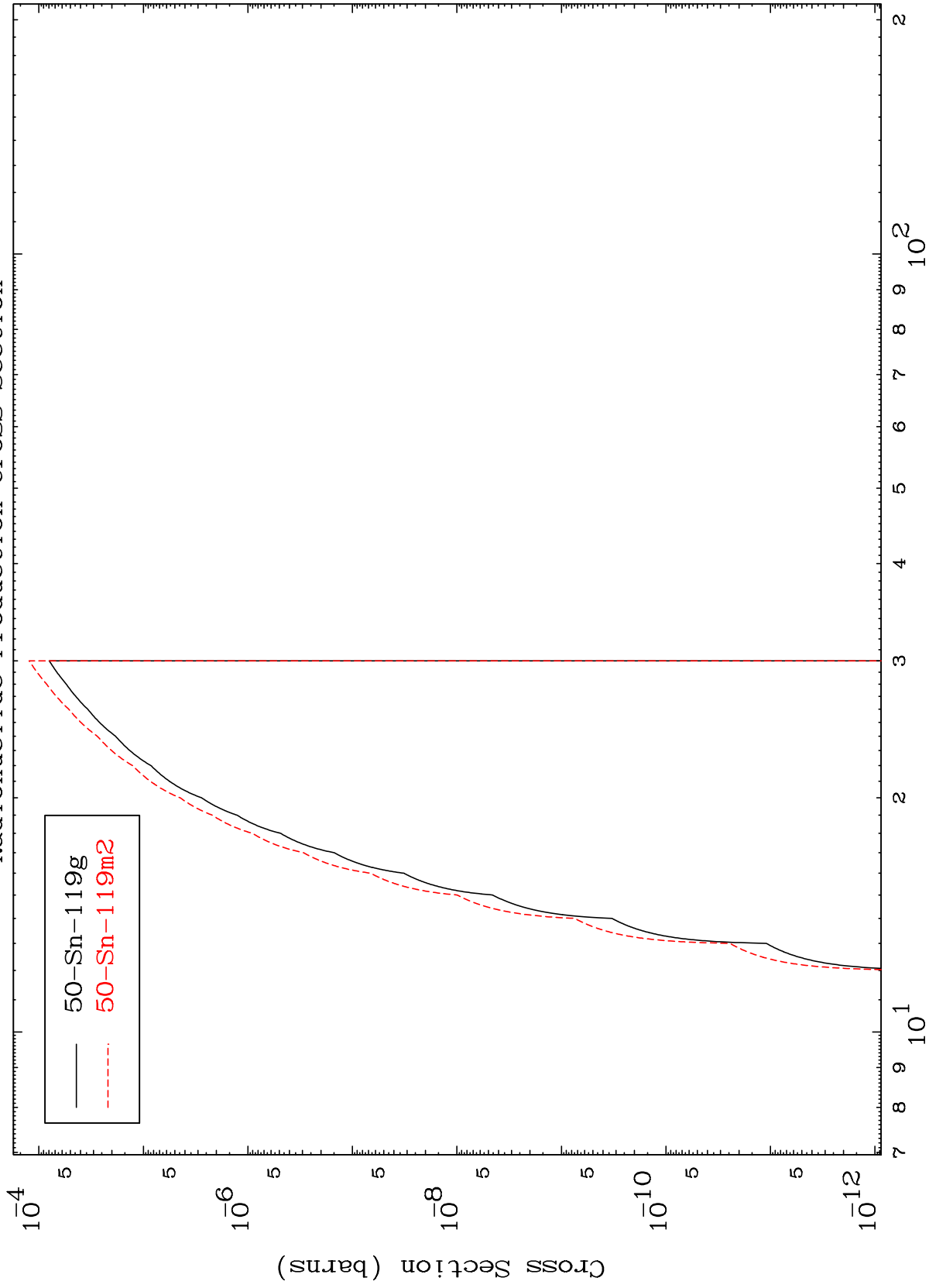
51-Sb-119

MAT 5119

(t,2n) p

51-Sb-119

Radionuclide Production Cross Section



20

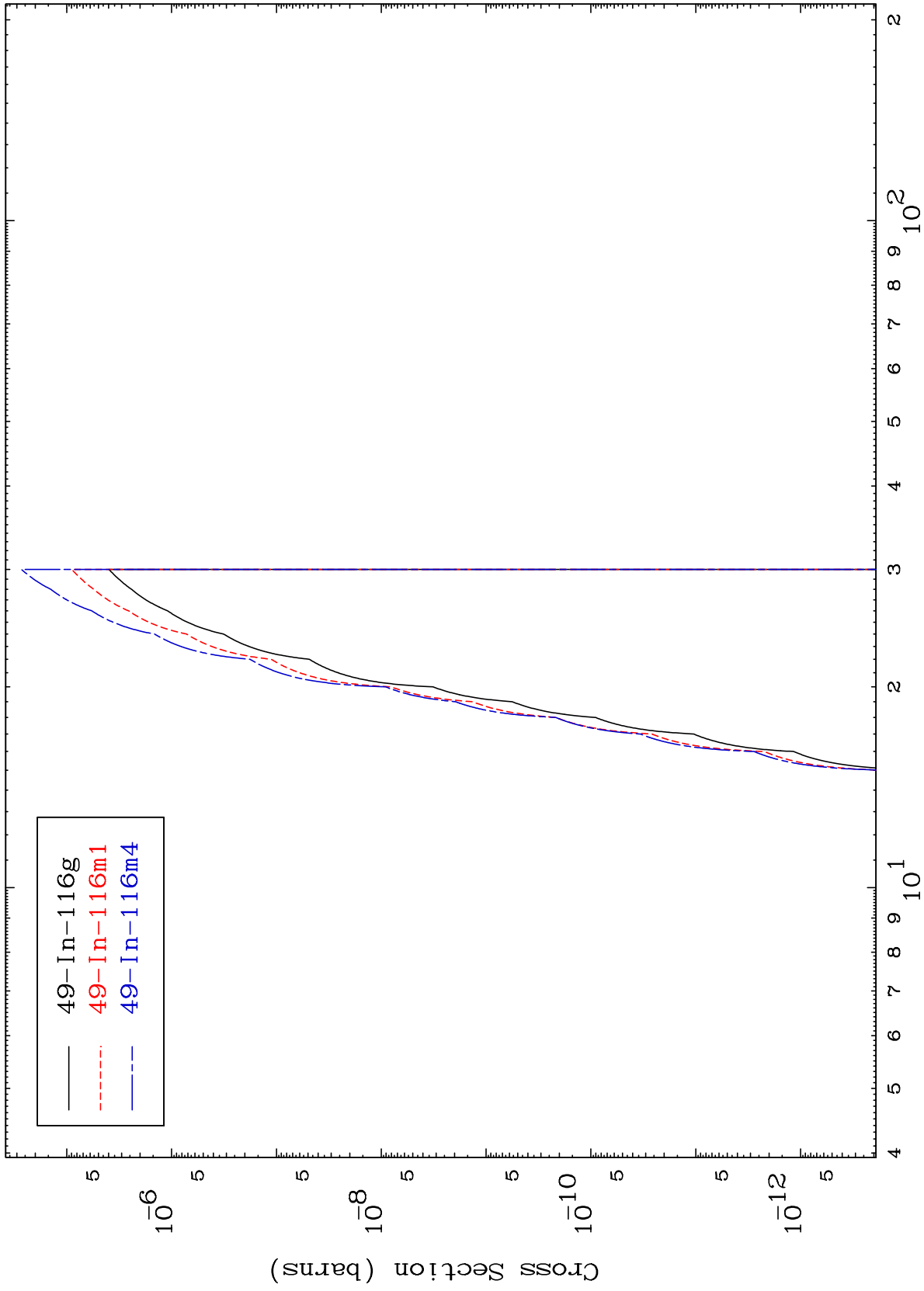
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

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



21

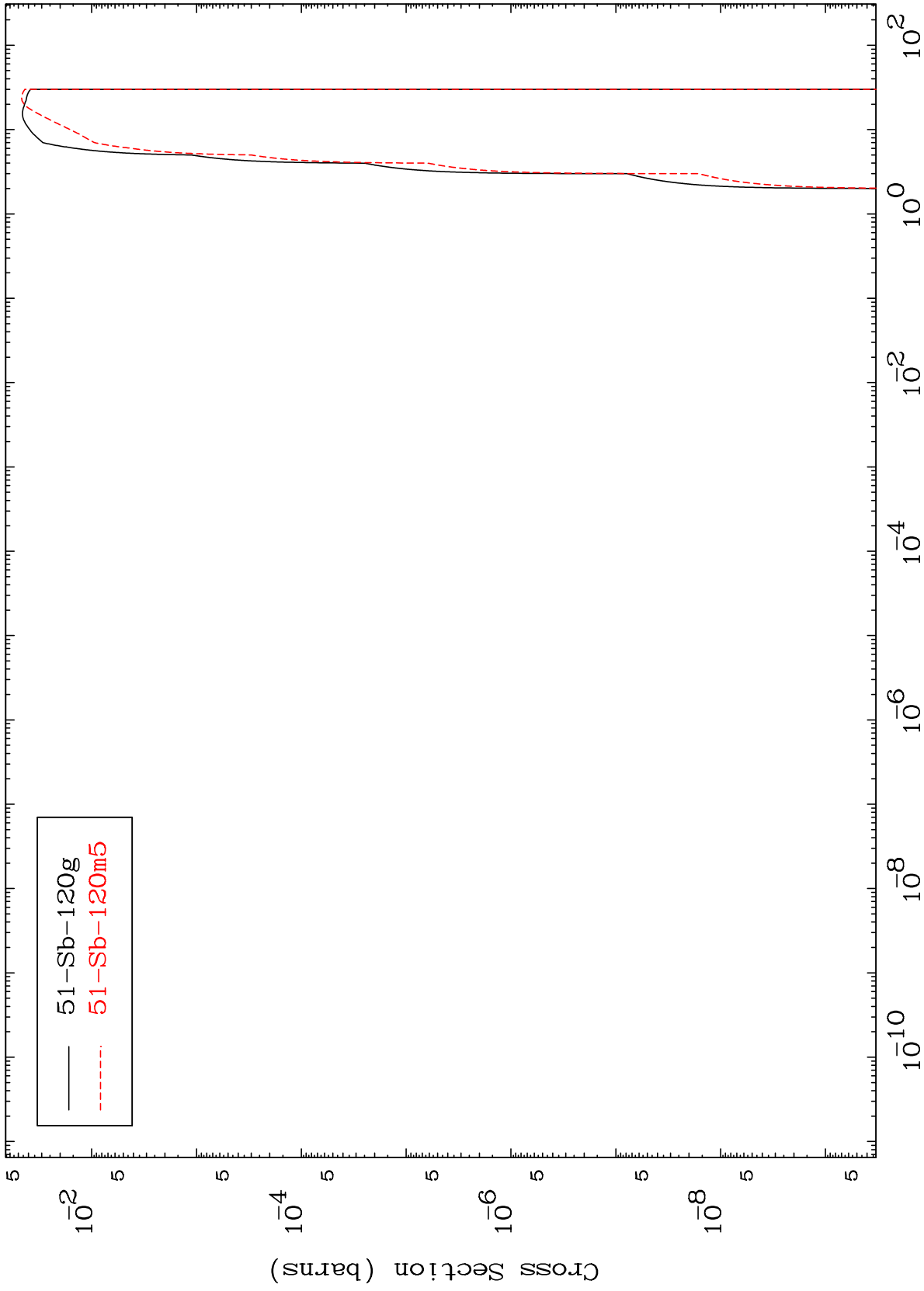
51-Sb-119

MAT 5119

(t,d)

51-Sb-119

Radionuclide Production Cross Section



22

Incident Energy (MeV)

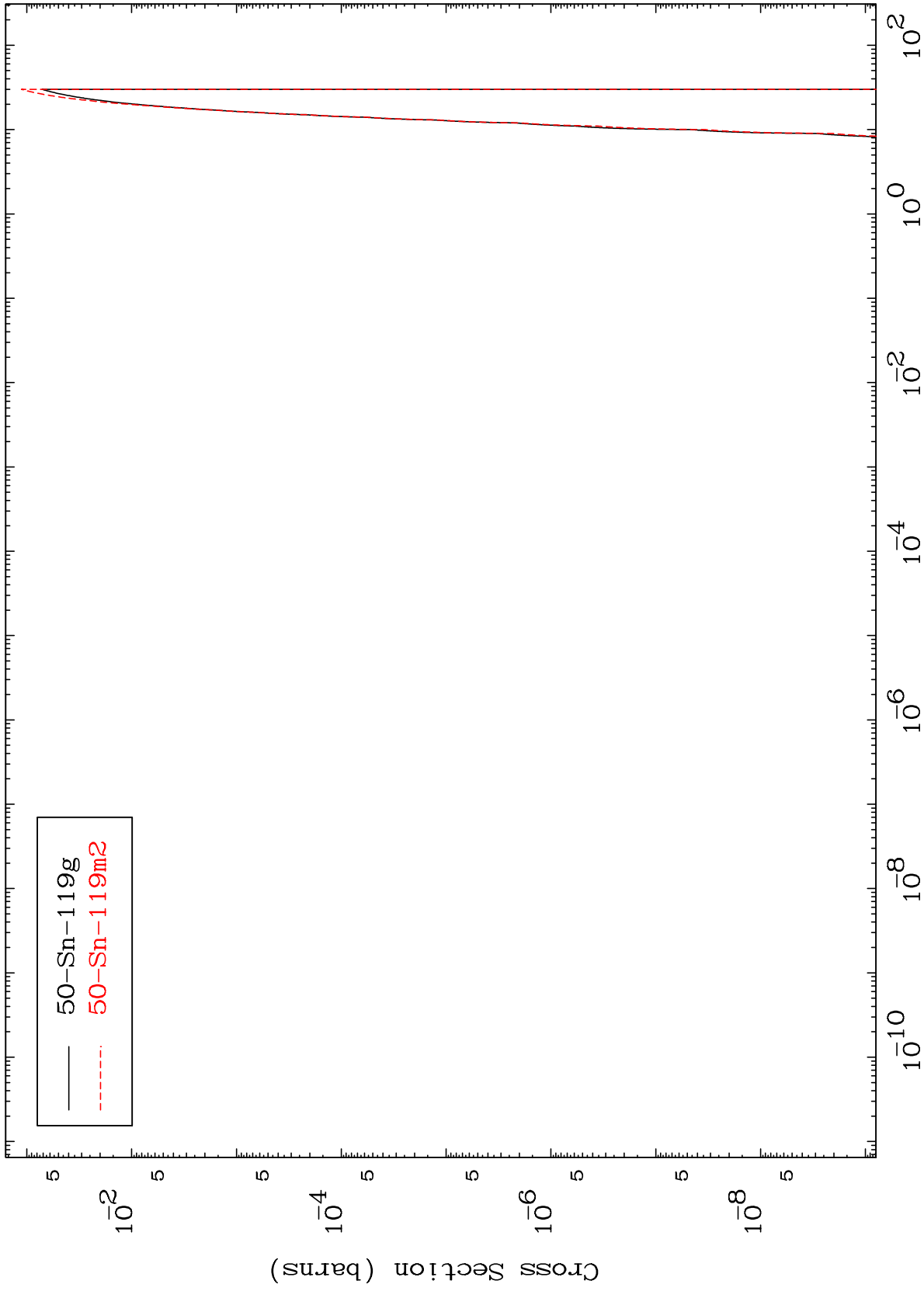
51-Sb-119

MAT 5119

(t, He-3)

51-Sb-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

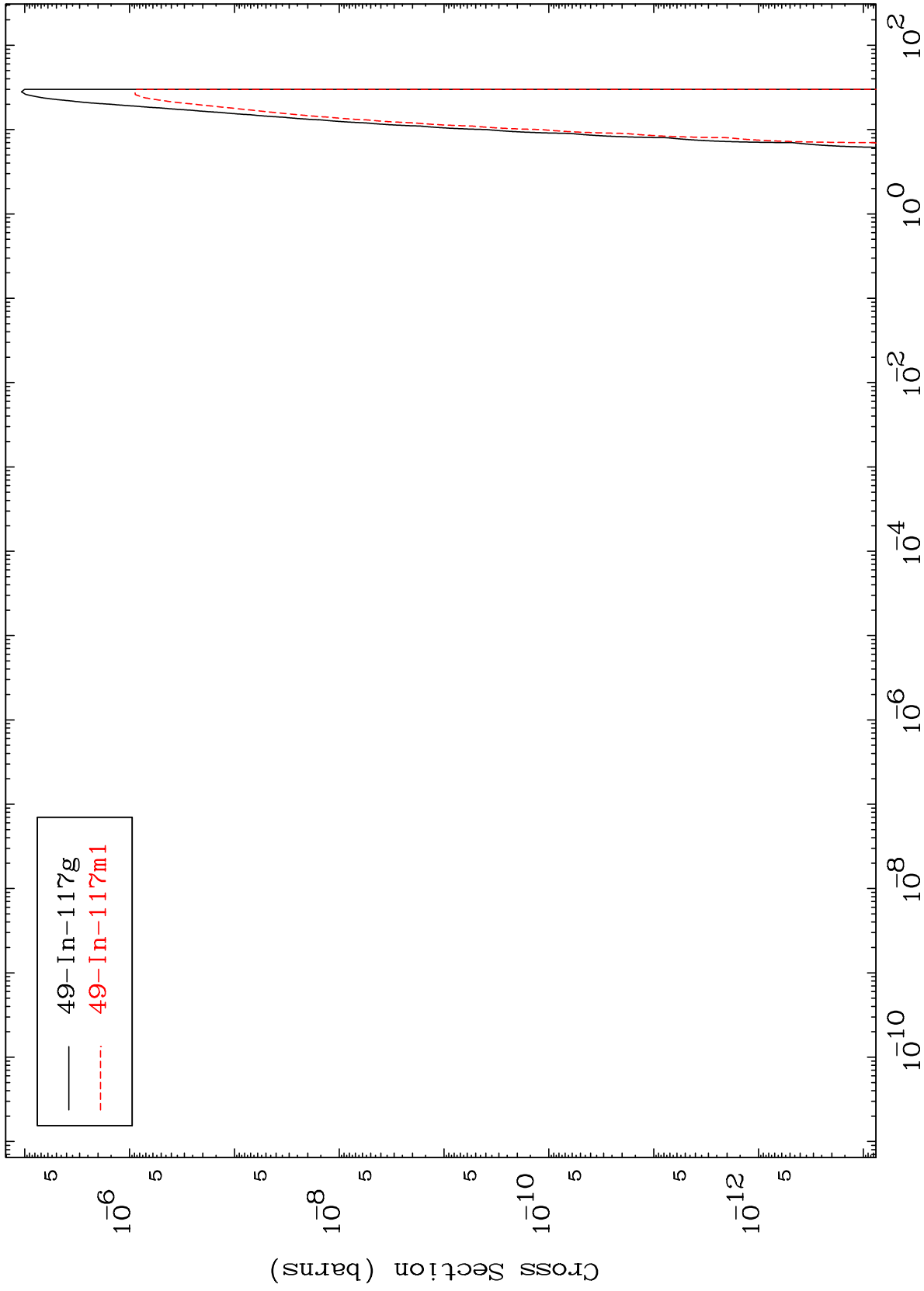
51-Sb-119

MAT 5119

(t,p) α

51-Sb-119

Radionuclide Production Cross Section



24

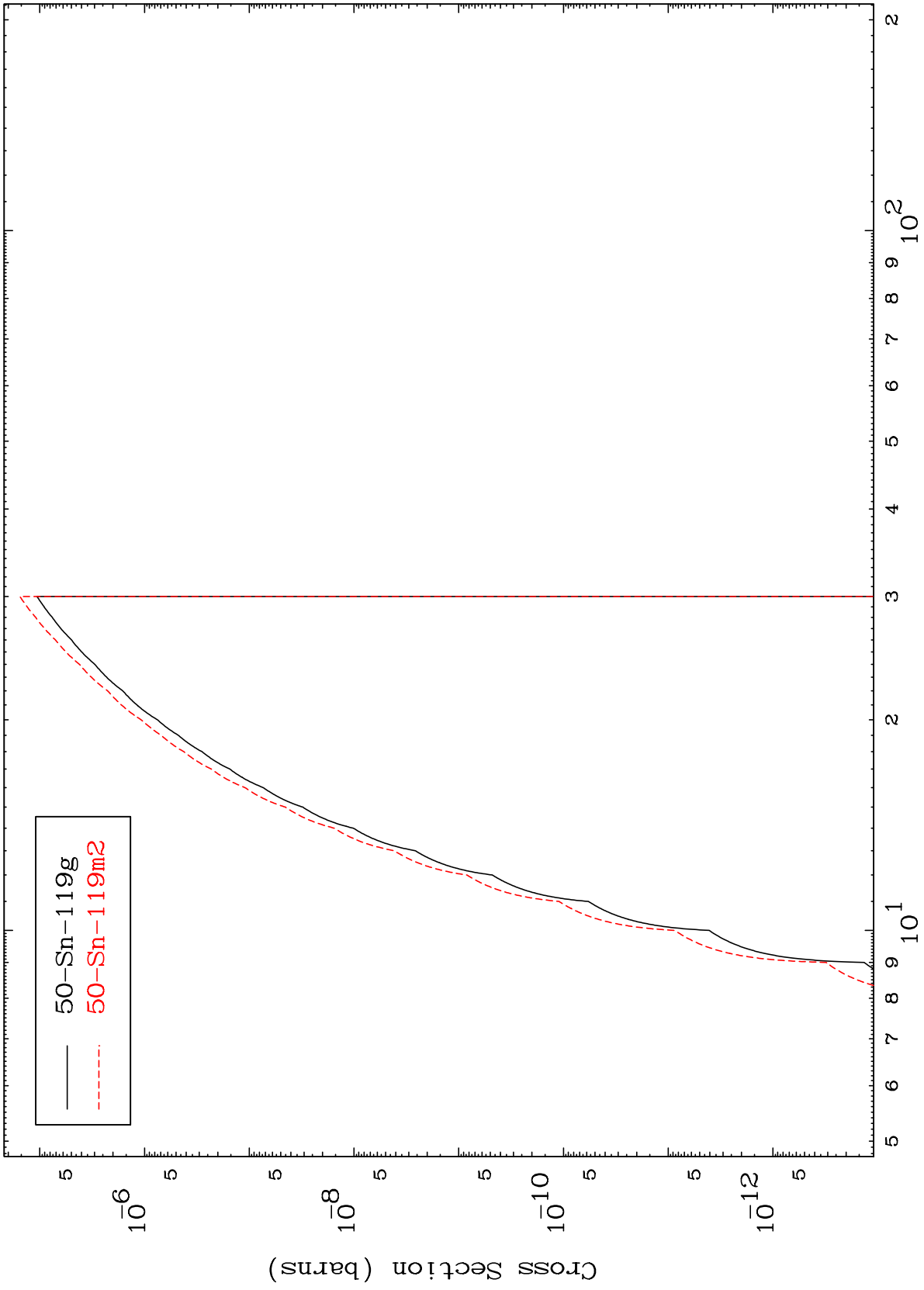
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(t,p) d
Radionuclide Production Cross Section



25

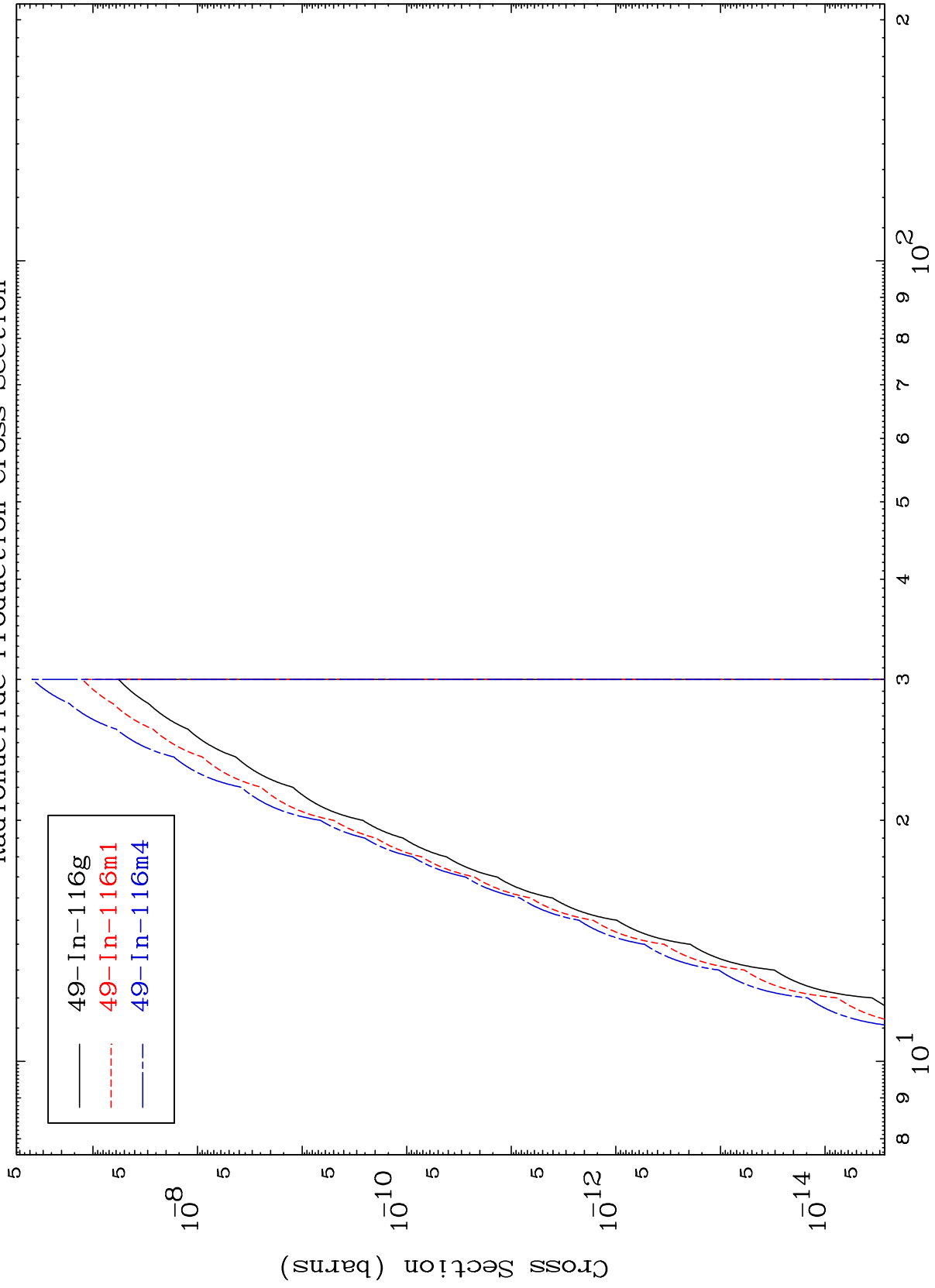
51-Sb-119

Incident Energy (MeV)

MAT 5119

51-Sb-119

(t,d) α
Radionuclide Production Cross Section



26

51-Sb-119