

Program EVALPLOT
(Version 2018-1)

by

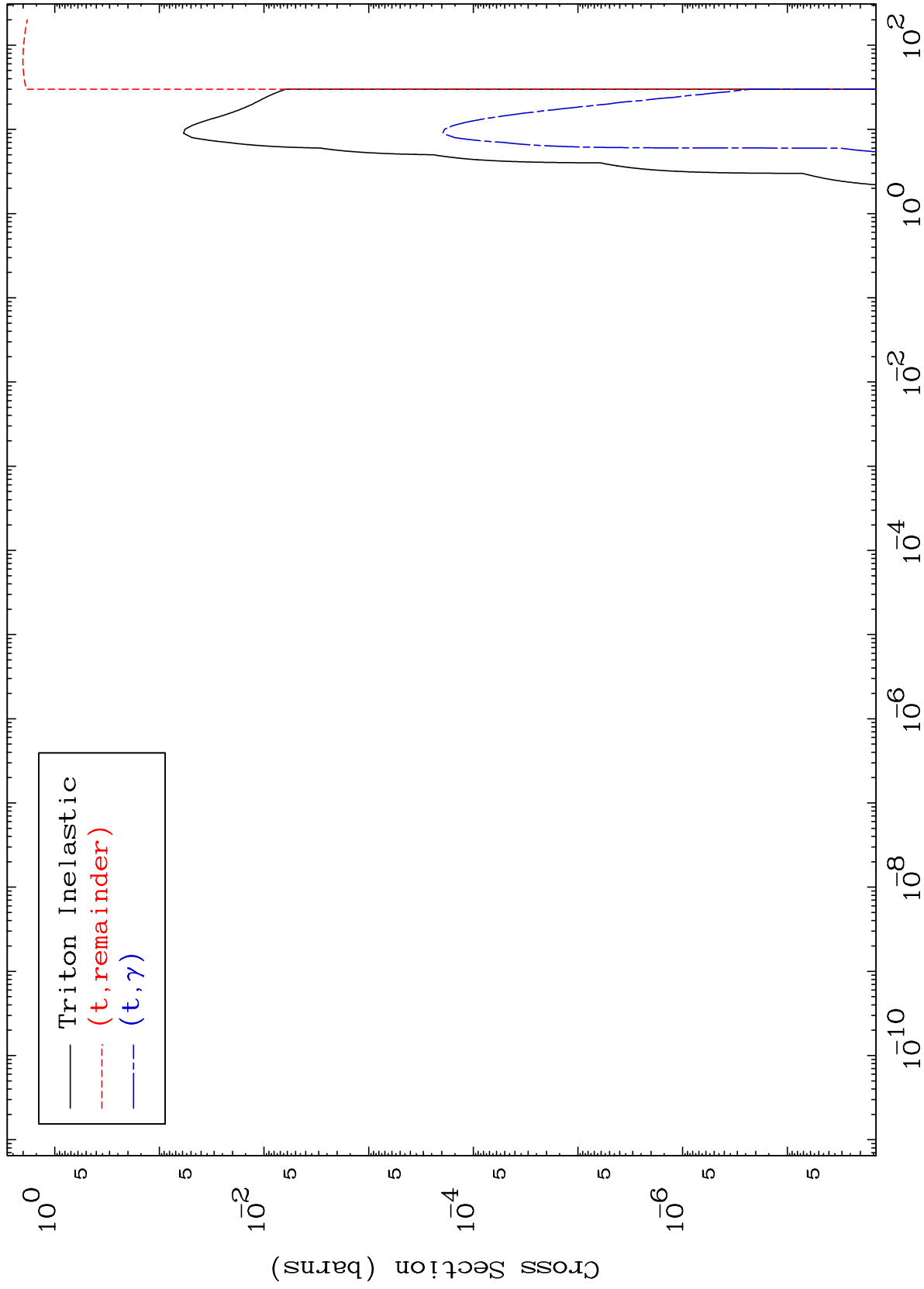
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

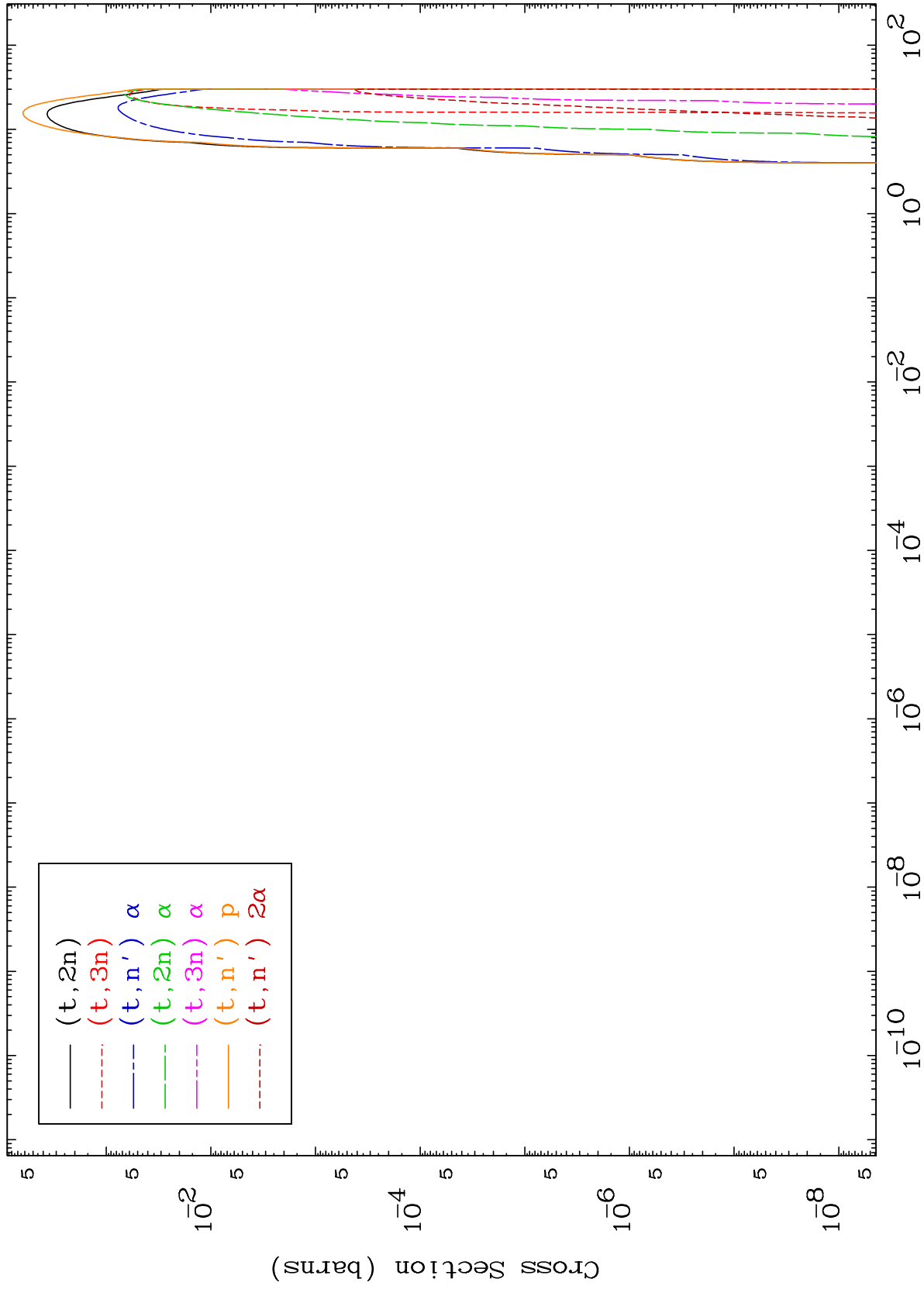
Press Mouse Button to Start



MAT 5101

Triton Neutron Production
0 Kelvin Cross Sections

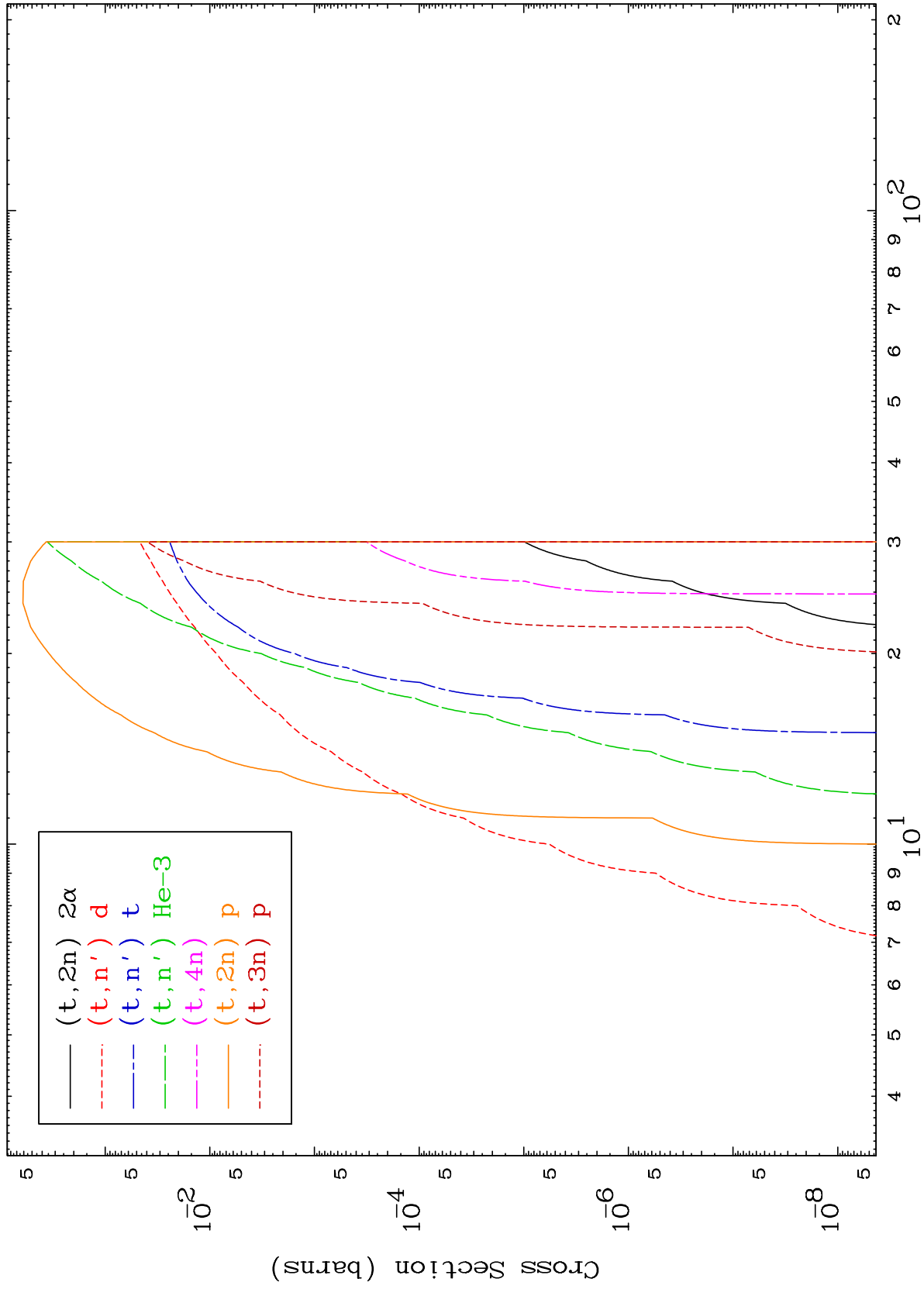
51-Sb-113



2

Incident Energy (MeV)

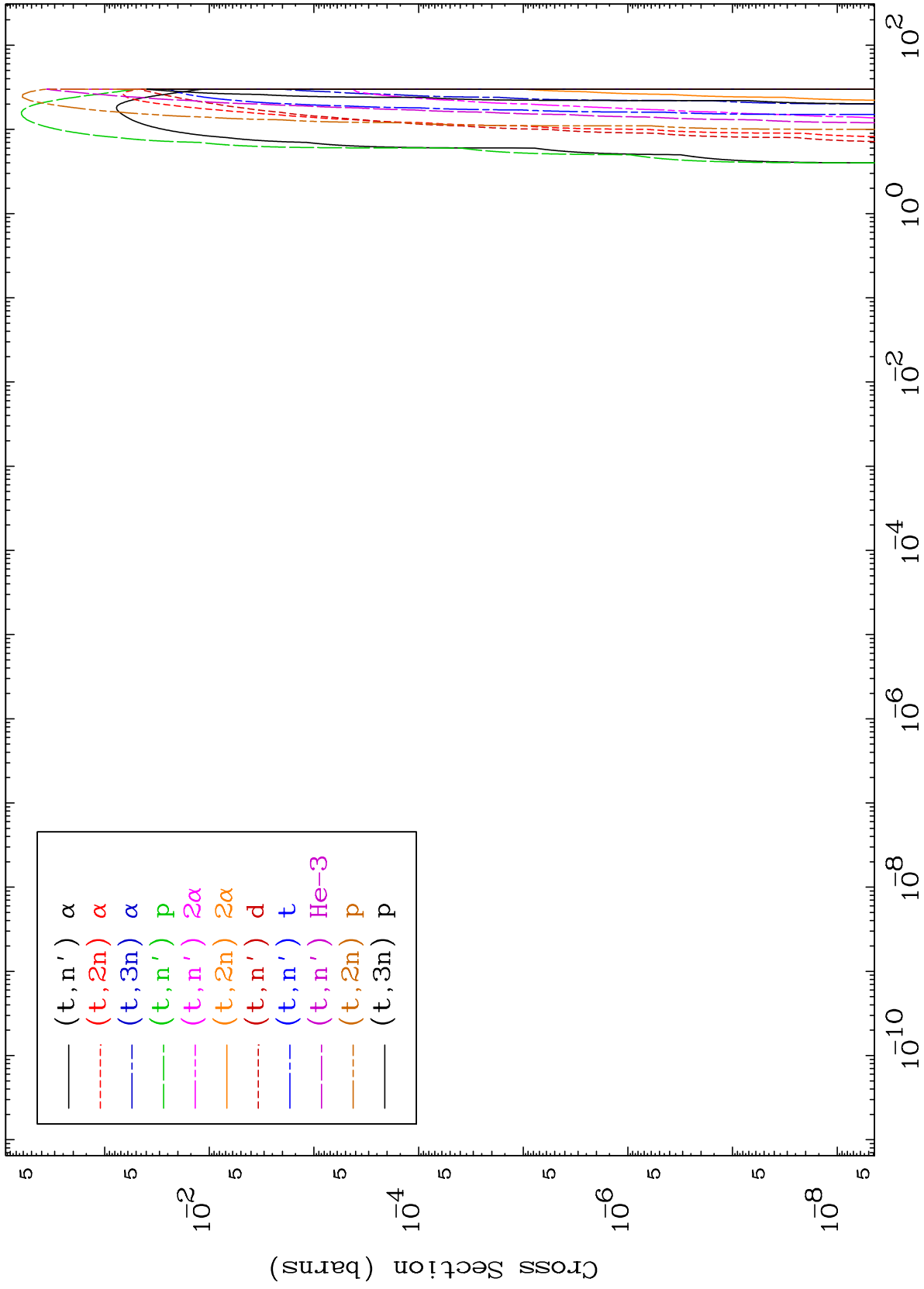
51-Sb-113



MAT 5101

Triton Charged Particle
0 Kelvin Cross Sections

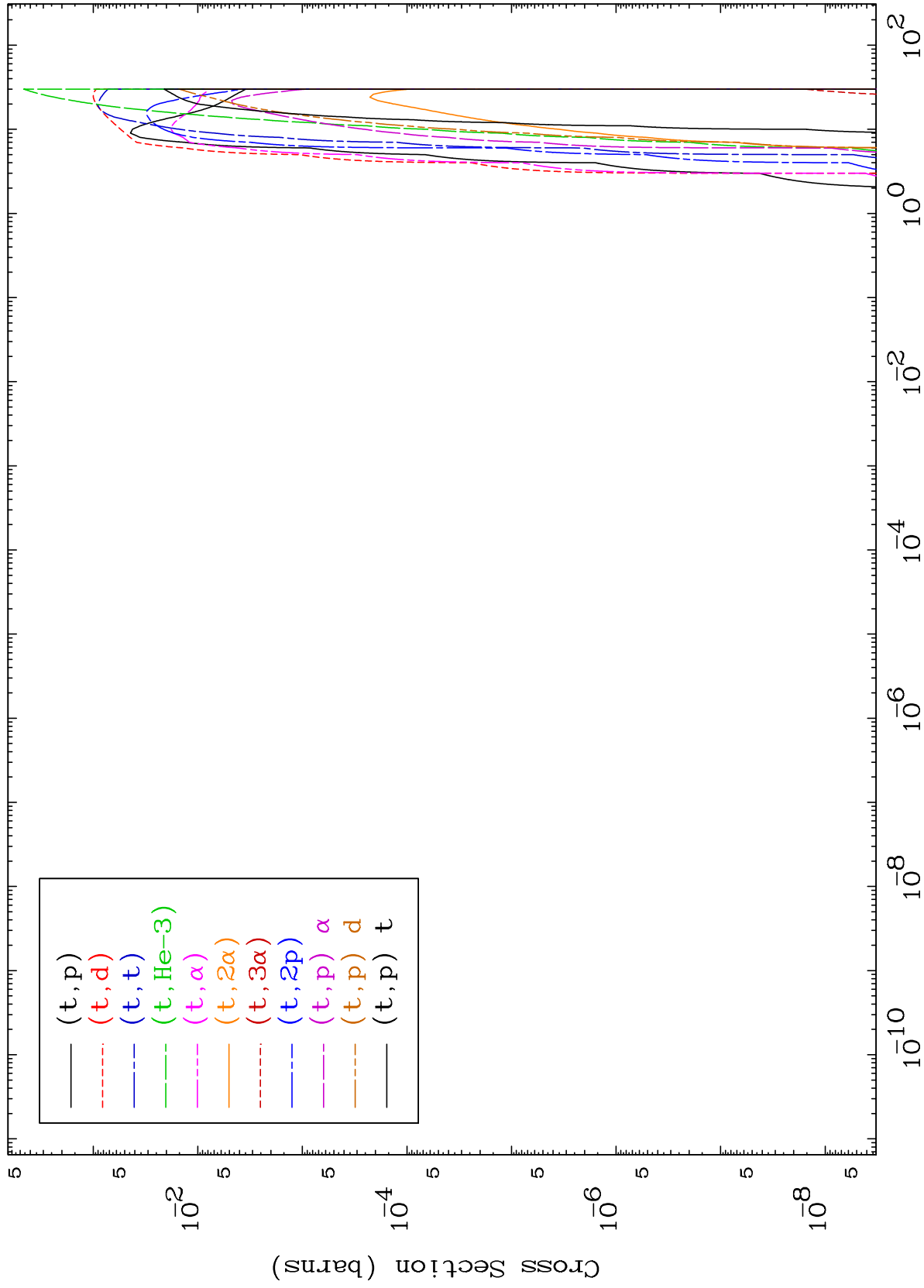
51-Sb-113



MAT 5101

Triton Charged Particle
0 Kelvin Cross Sections

51-Sb-113



5

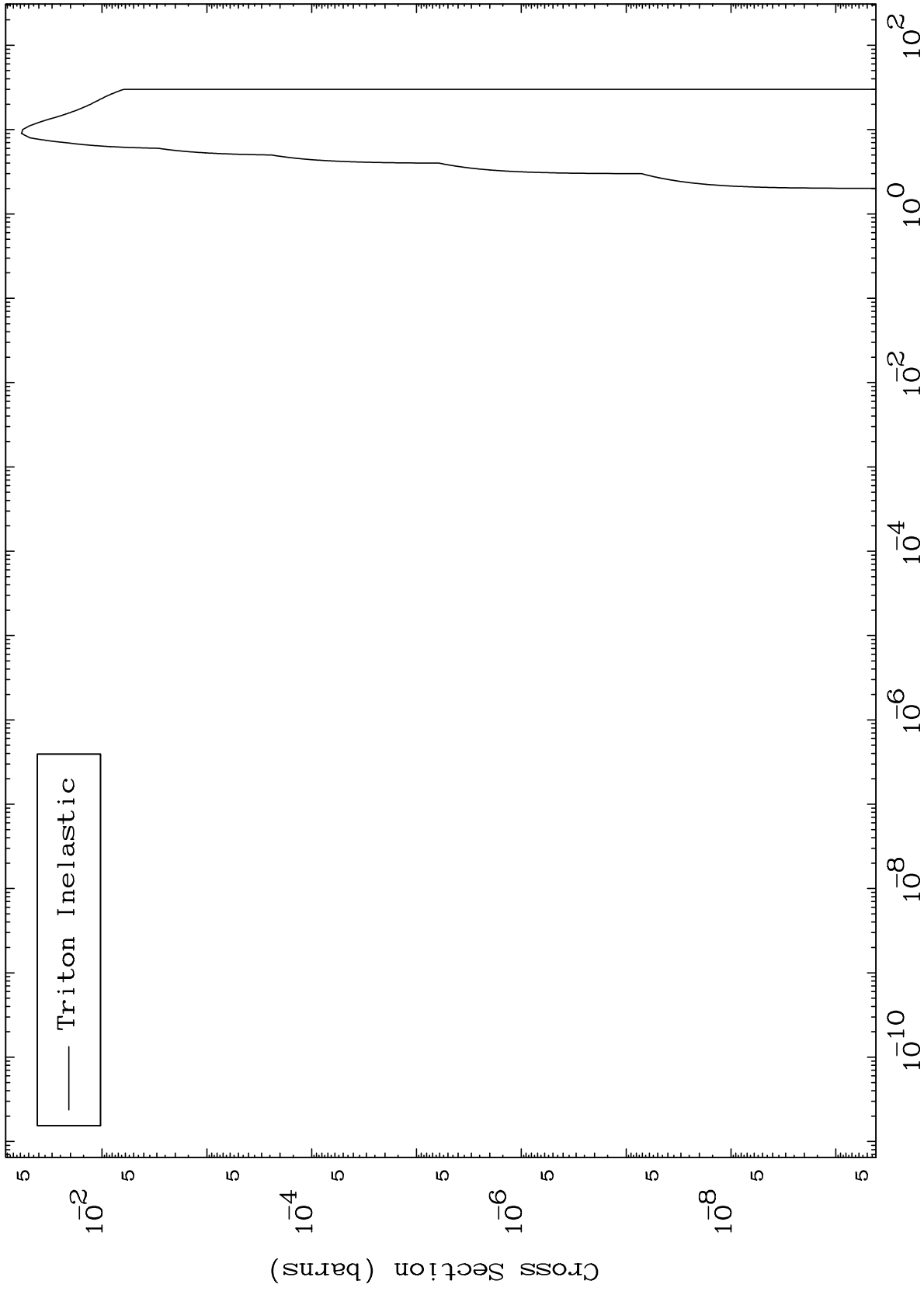
Incident Energy (MeV)

51-Sb-113

MAT 5101

(t,n') Level
0 Kelvin Cross Sections

51-Sb-113



6

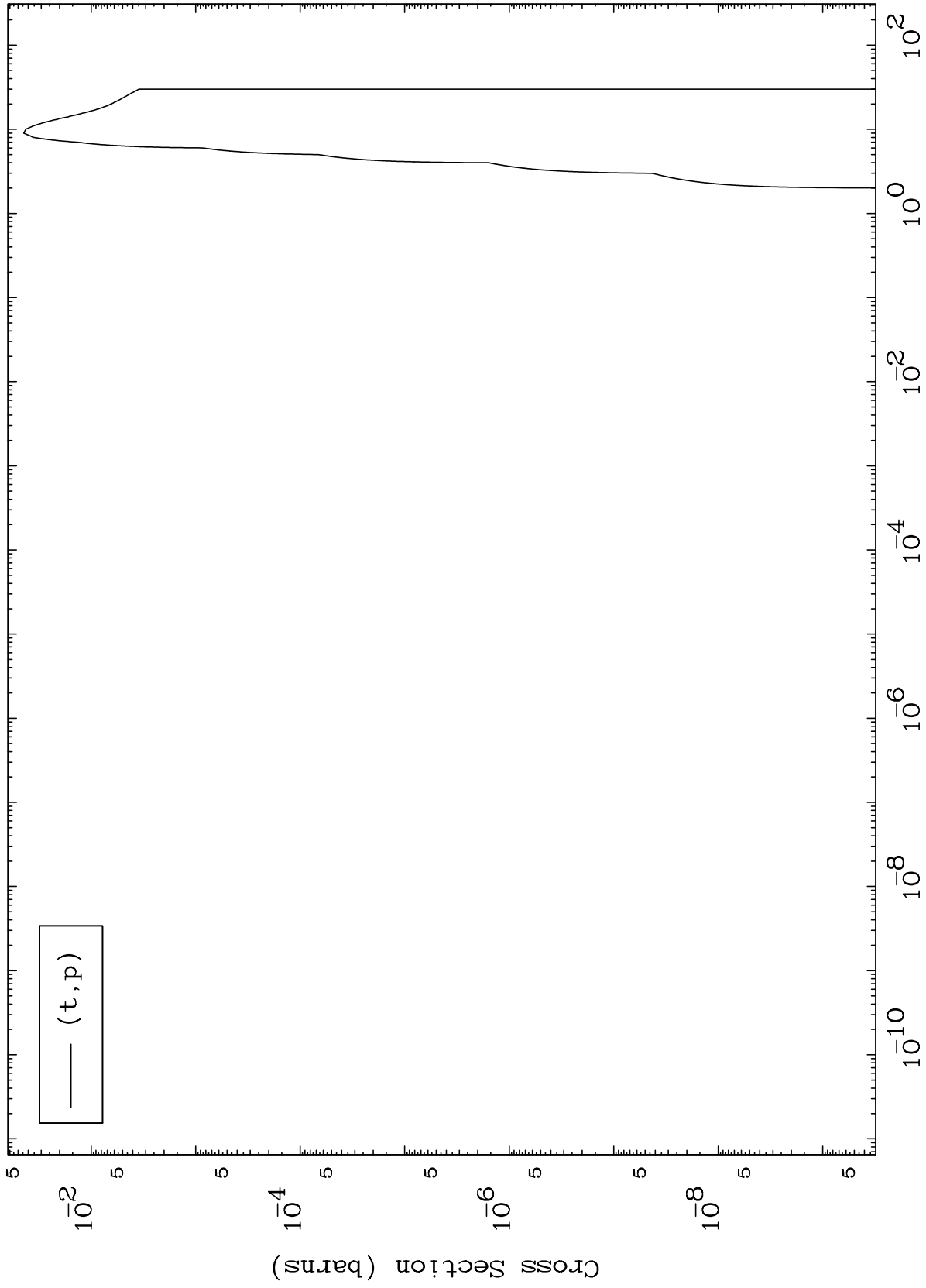
Incident Energy (MeV)

51-Sb-113

MAT 5101

(t,p) Levels
0 Kelvin Cross Sections

51-Sb-113



7

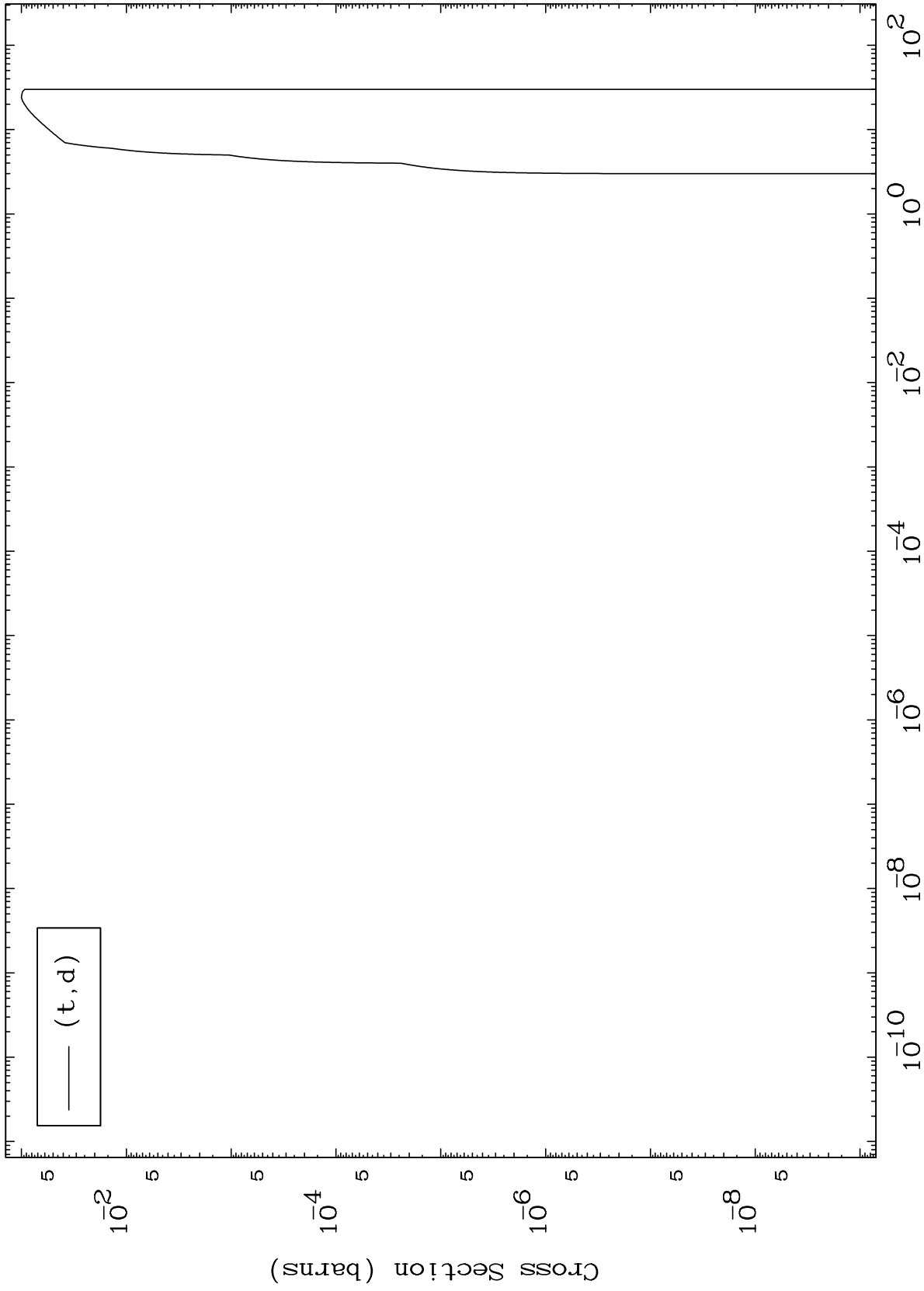
Incident Energy (MeV)

51-Sb-113

MAT 5101

(t,d) Levels
0 Kelvin Cross Sections

51-Sb-113



8

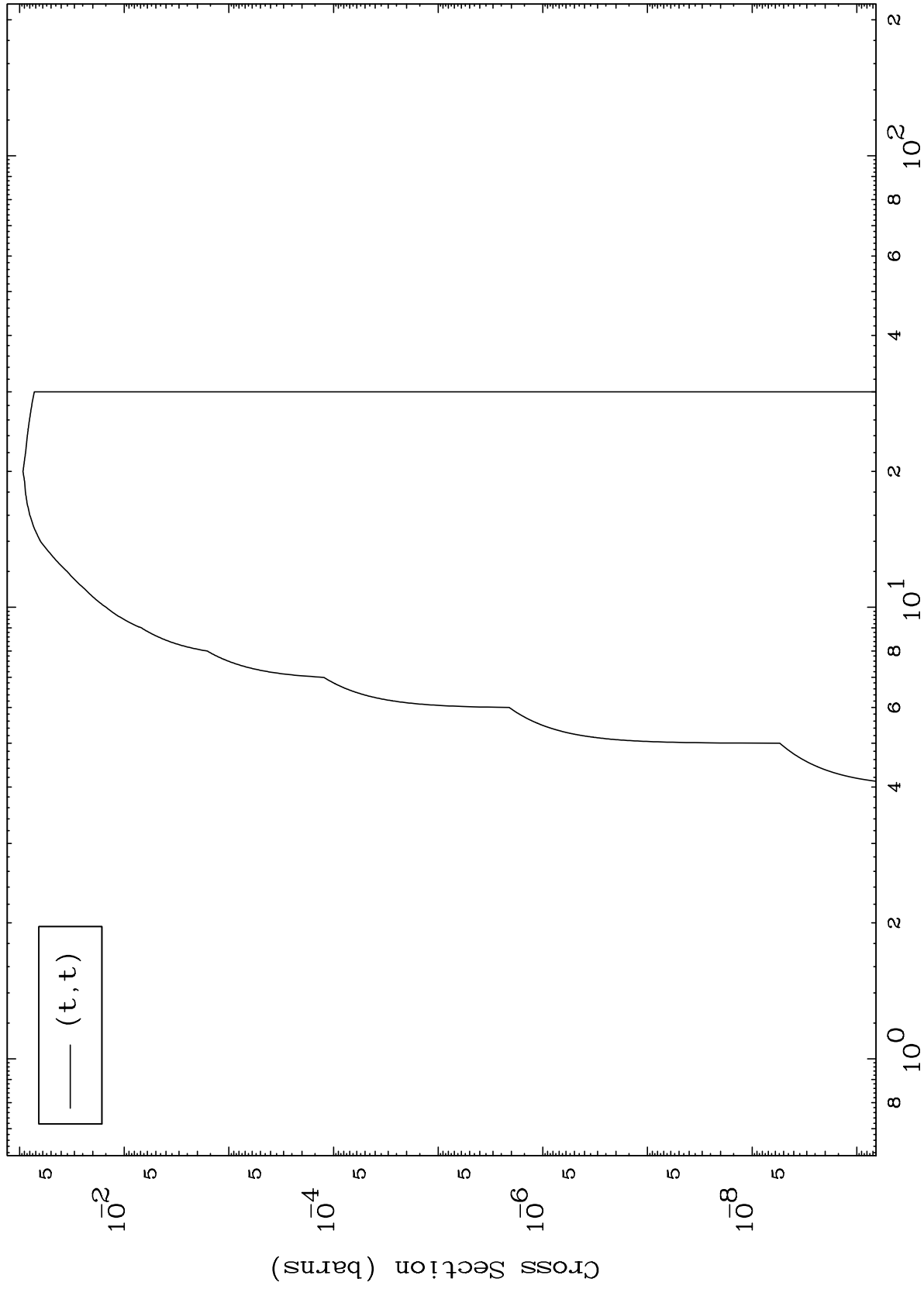
Incident Energy (MeV)

51-Sb-113

MAT 5101

51-Sb-113

(t,t) Levels
0 Kelvin Cross Sections



9

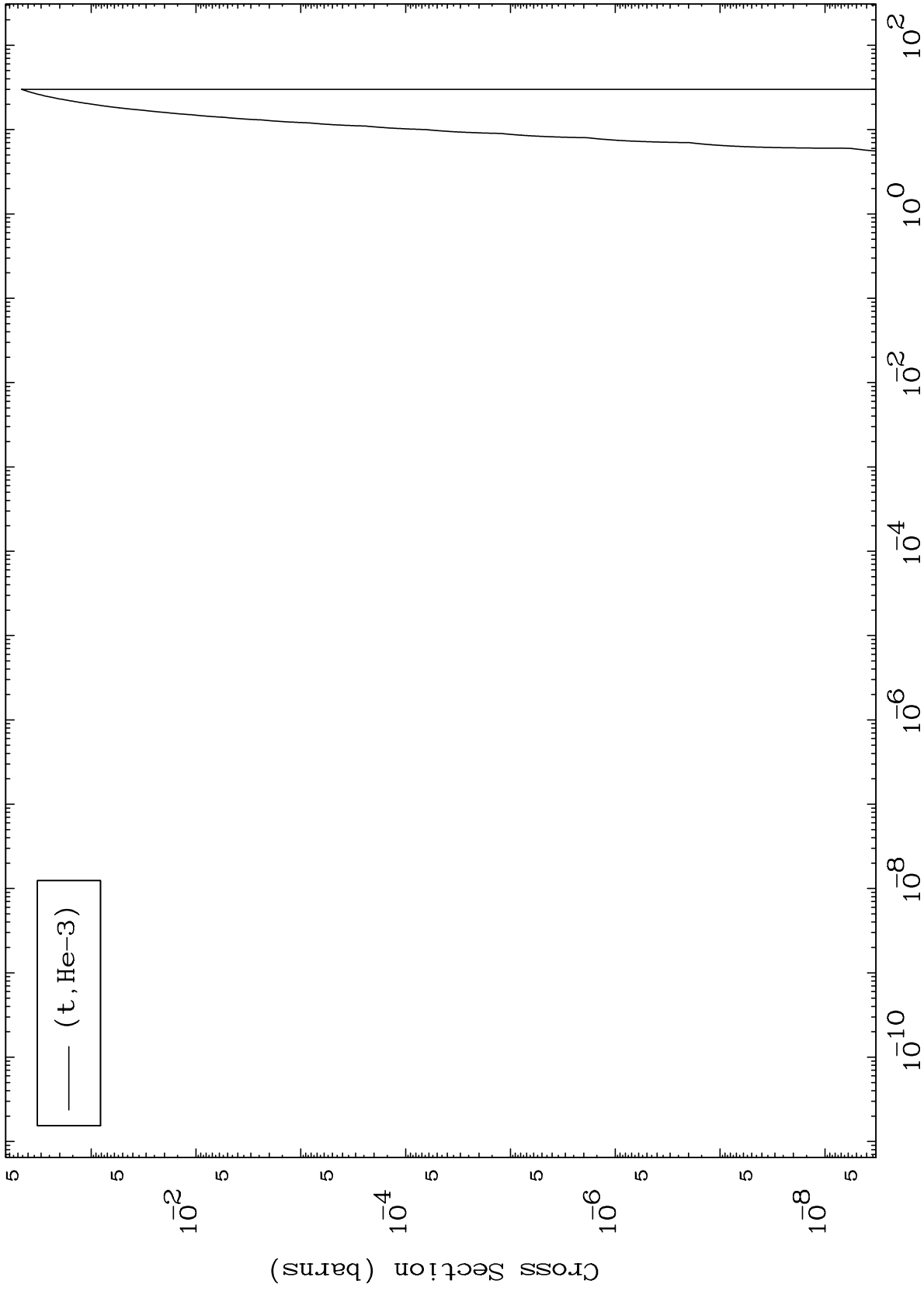
Incident Energy (MeV)

51-Sb-113

MAT 5101

(t,He3) Levels
0 Kelvin Cross Sections

51-Sb-113



10

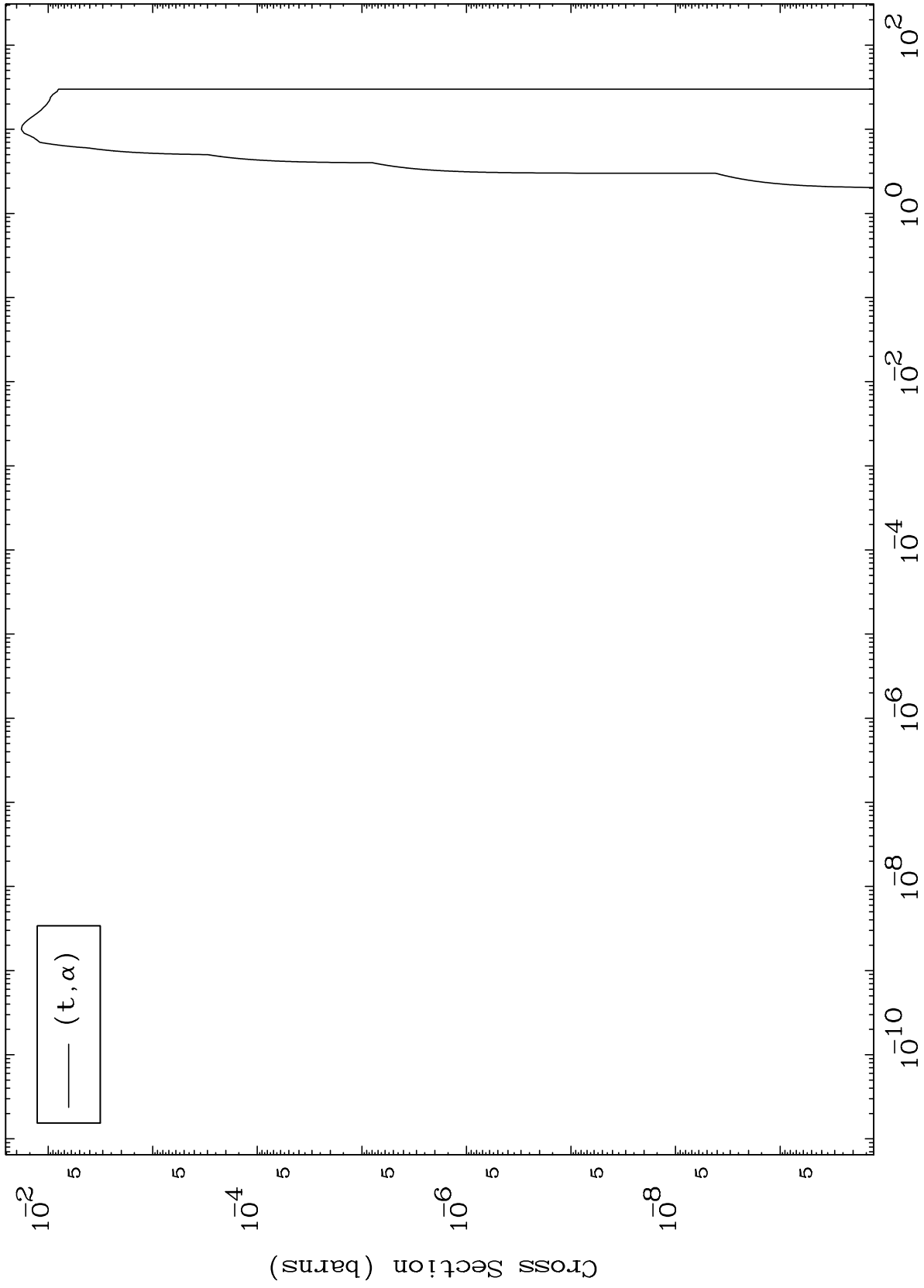
Incident Energy (MeV)

51-Sb-113

MAT 5101

(t,α) Levels
0 Kelvin Cross Sections

51-Sb-113



11

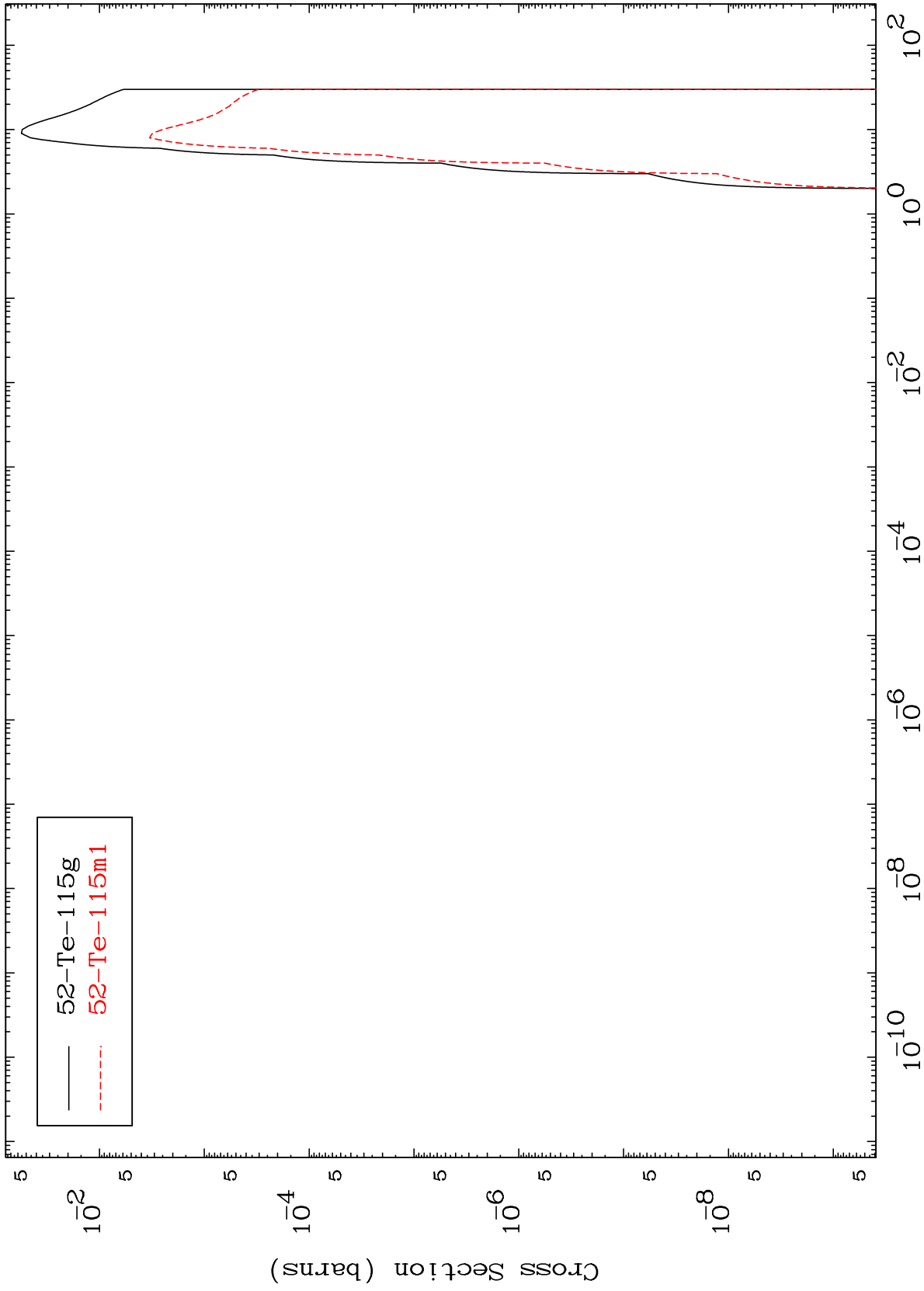
Incident Energy (MeV)

51-Sb-113

MAT 5101

Triton Inelastic
Radionuclide Production Cross Section

51-Sb-113



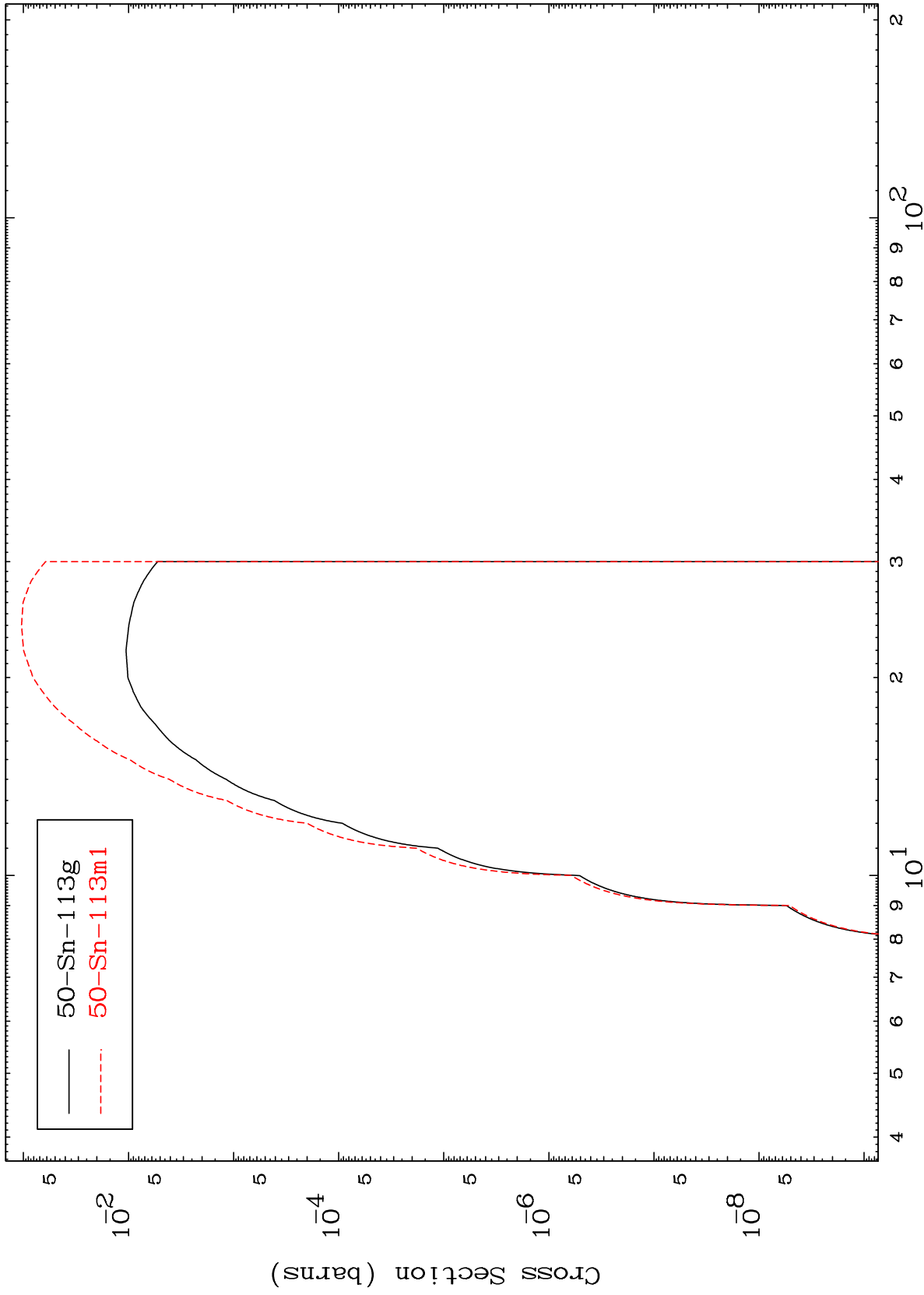
51-Sb-113

MAT 5101

(t,2n) p

51-Sb-113

Radionuclide Production Cross Section



13

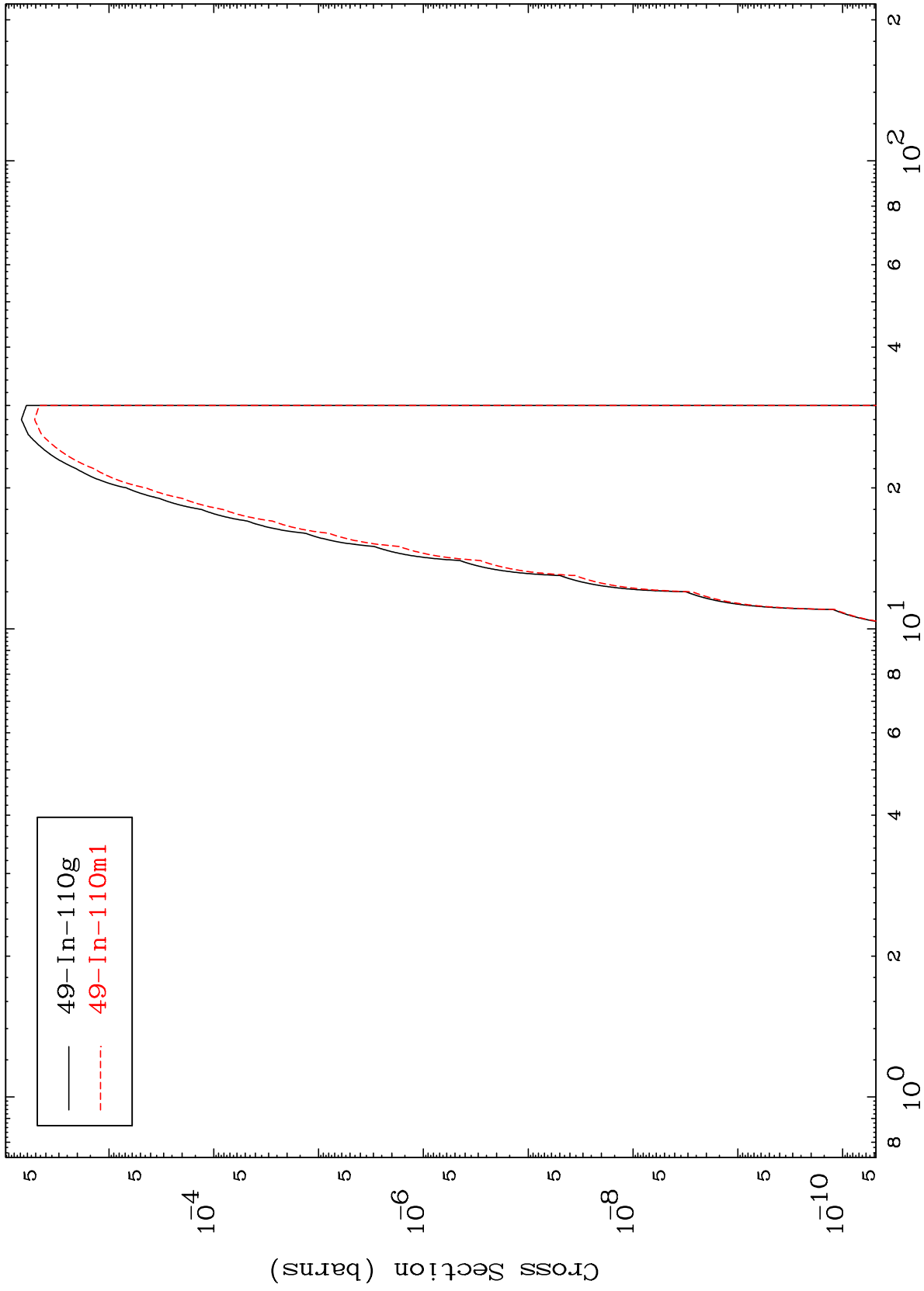
Incident Energy (MeV)

51-Sb-113

MAT 5101

51-Sb-113

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



14

Incident Energy (MeV)

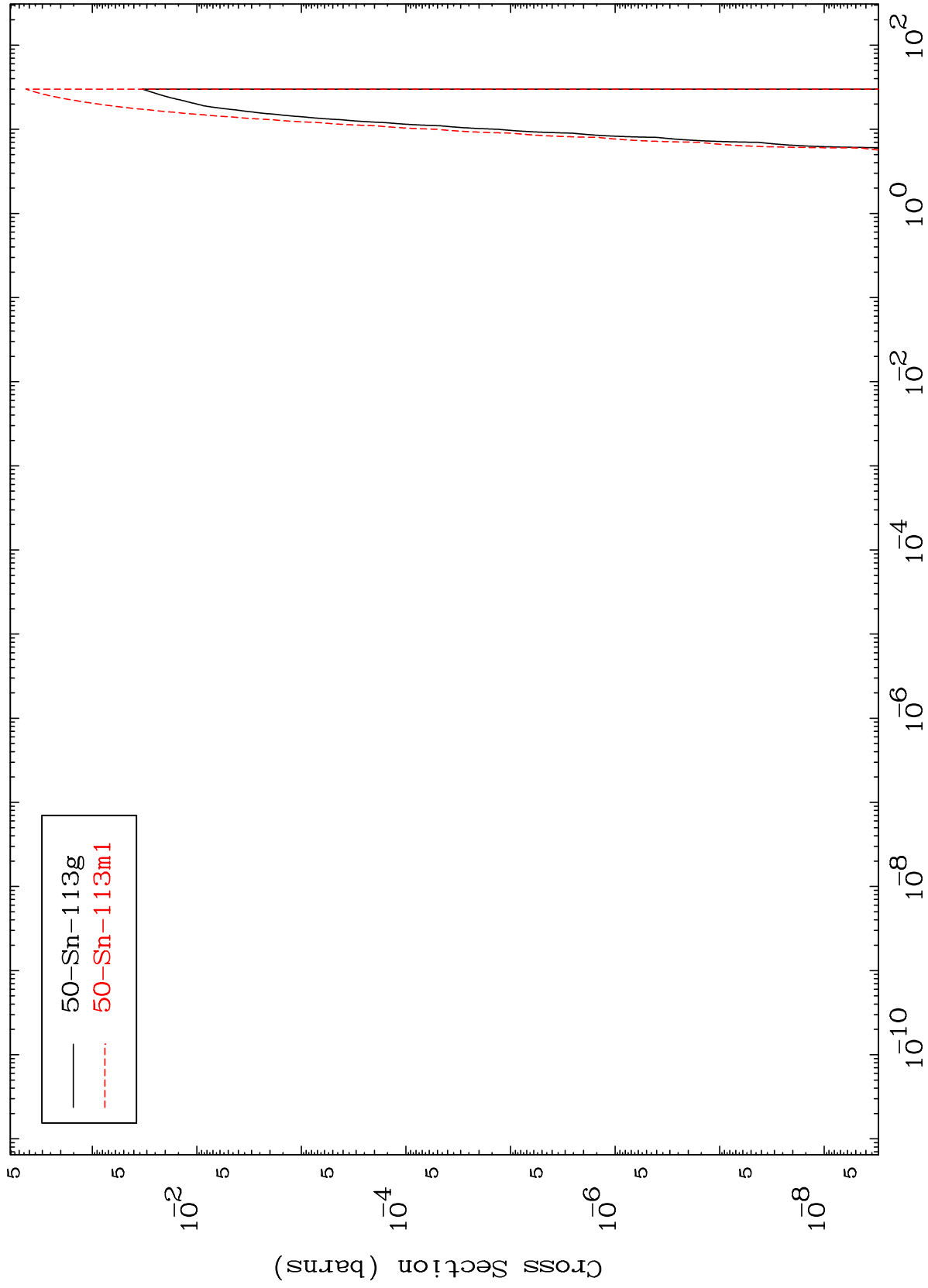
51-Sb-113

MAT 5101

(t,He-3)

51-Sb-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

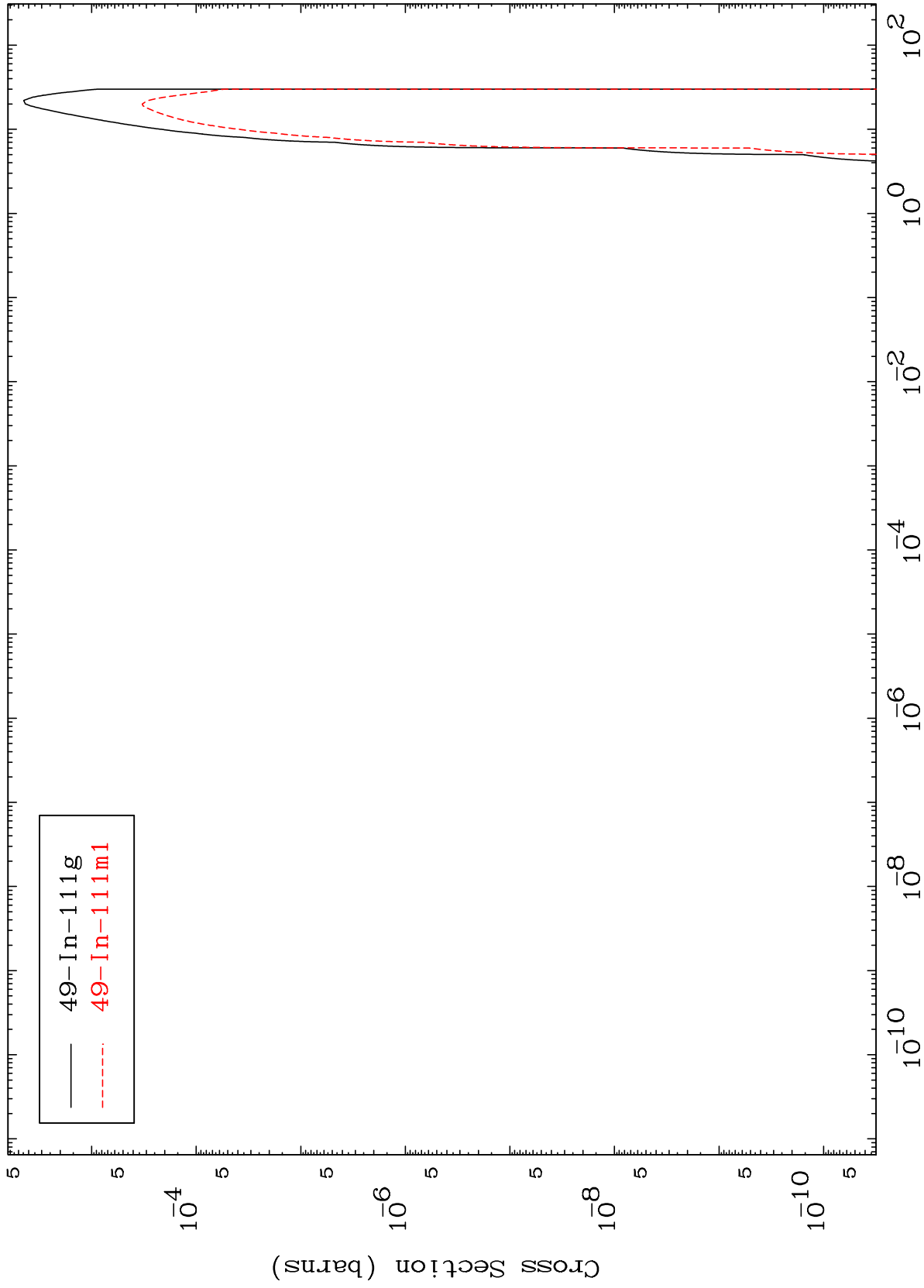
51-Sb-113

MAT 5101

(t,p) α

51-Sb-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

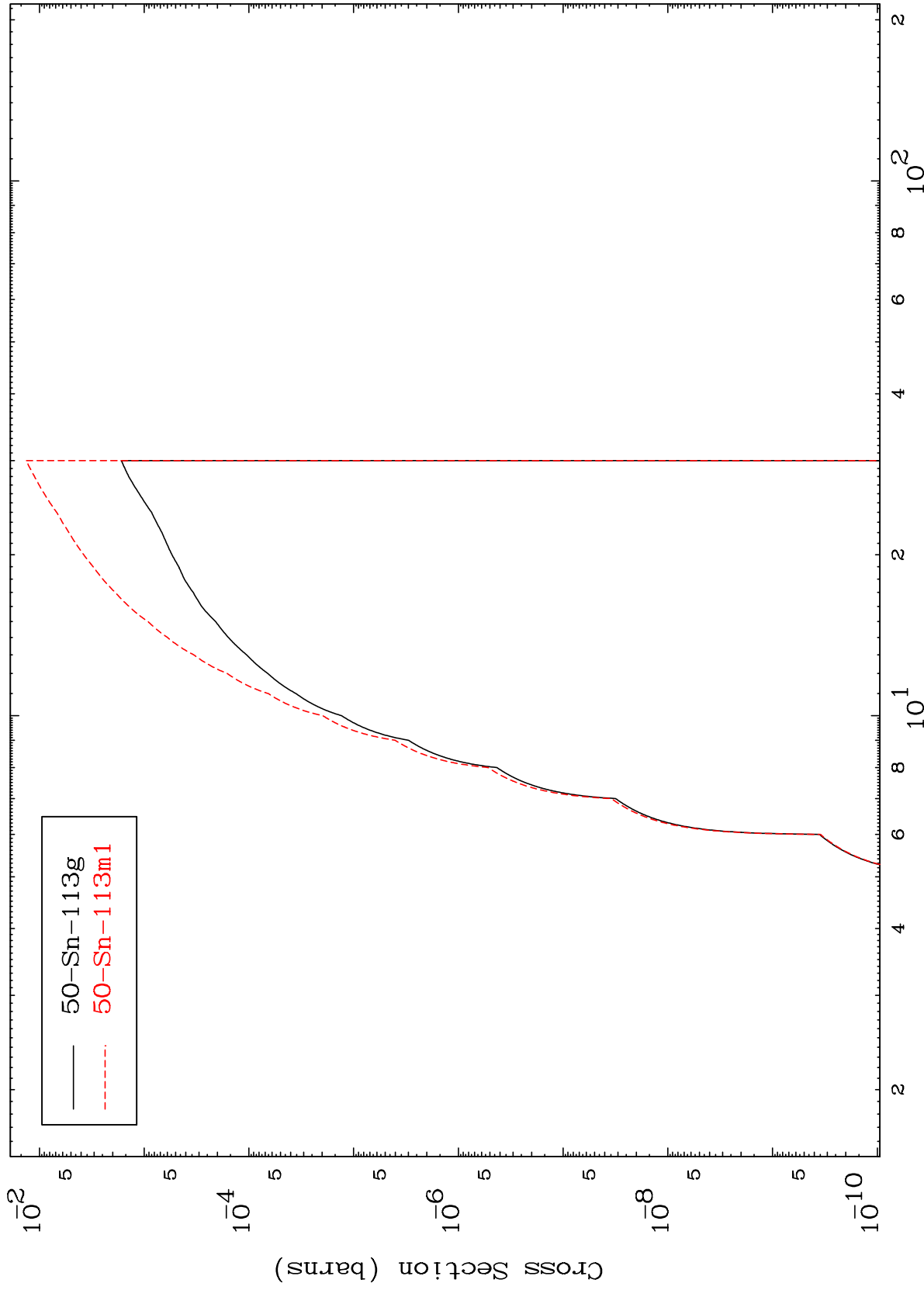
51-Sb-113

MAT 5101

(t,p) d

51-Sb-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

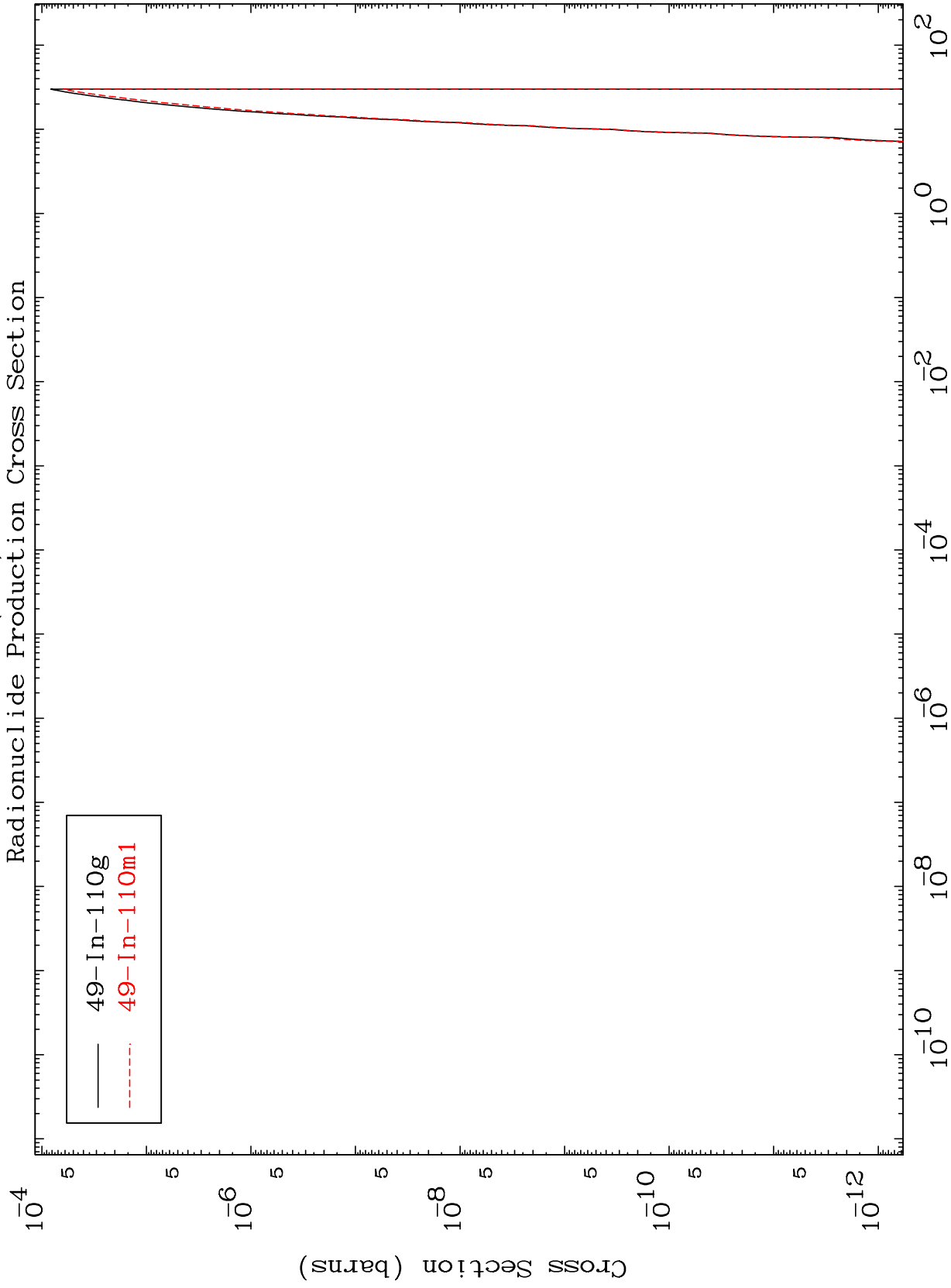
51-Sb-113

MAT 5101

(t,d) α

51-Sb-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

51-Sb-113