

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

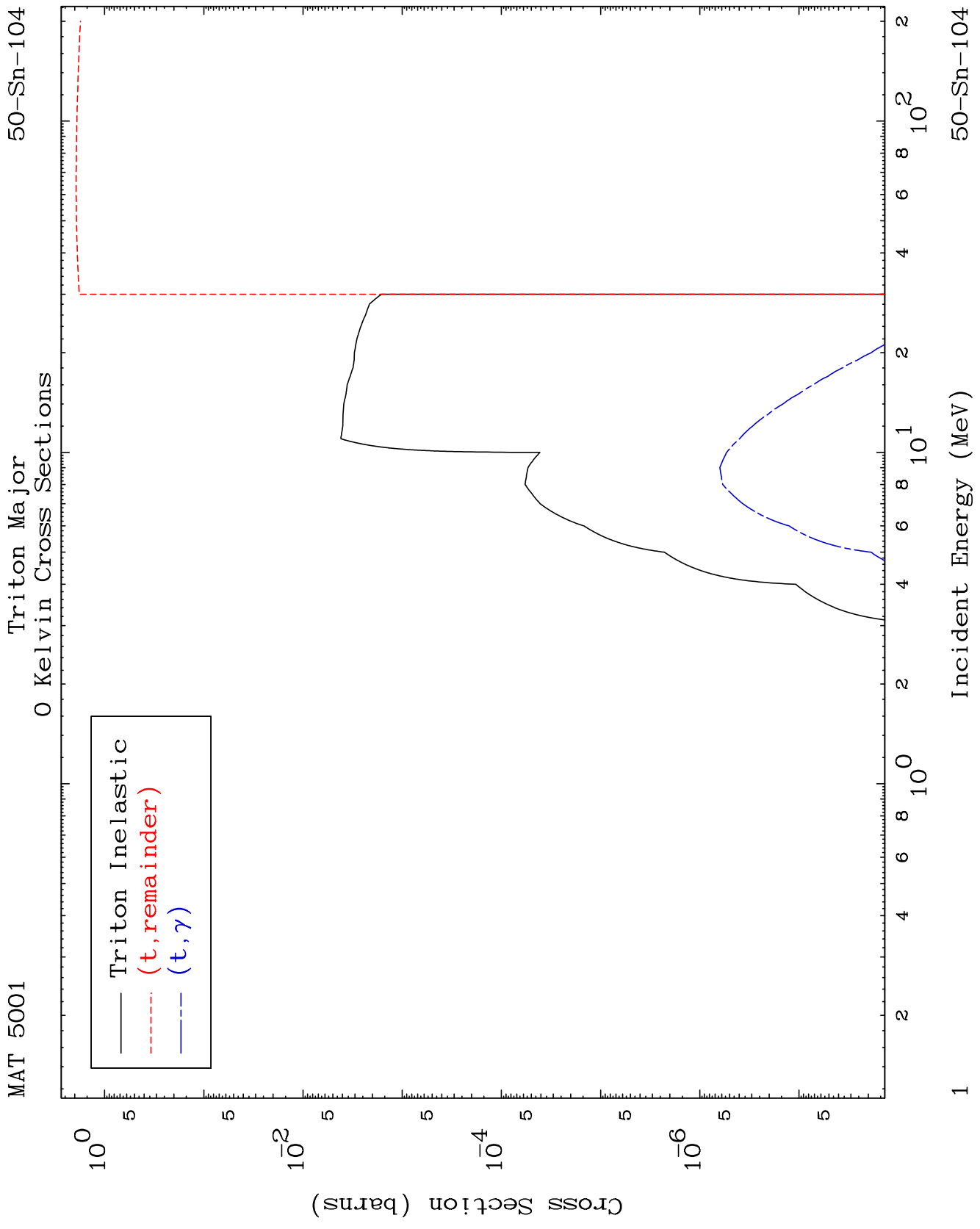
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Web:redcullen1.net/HOMEPAGE.NEW

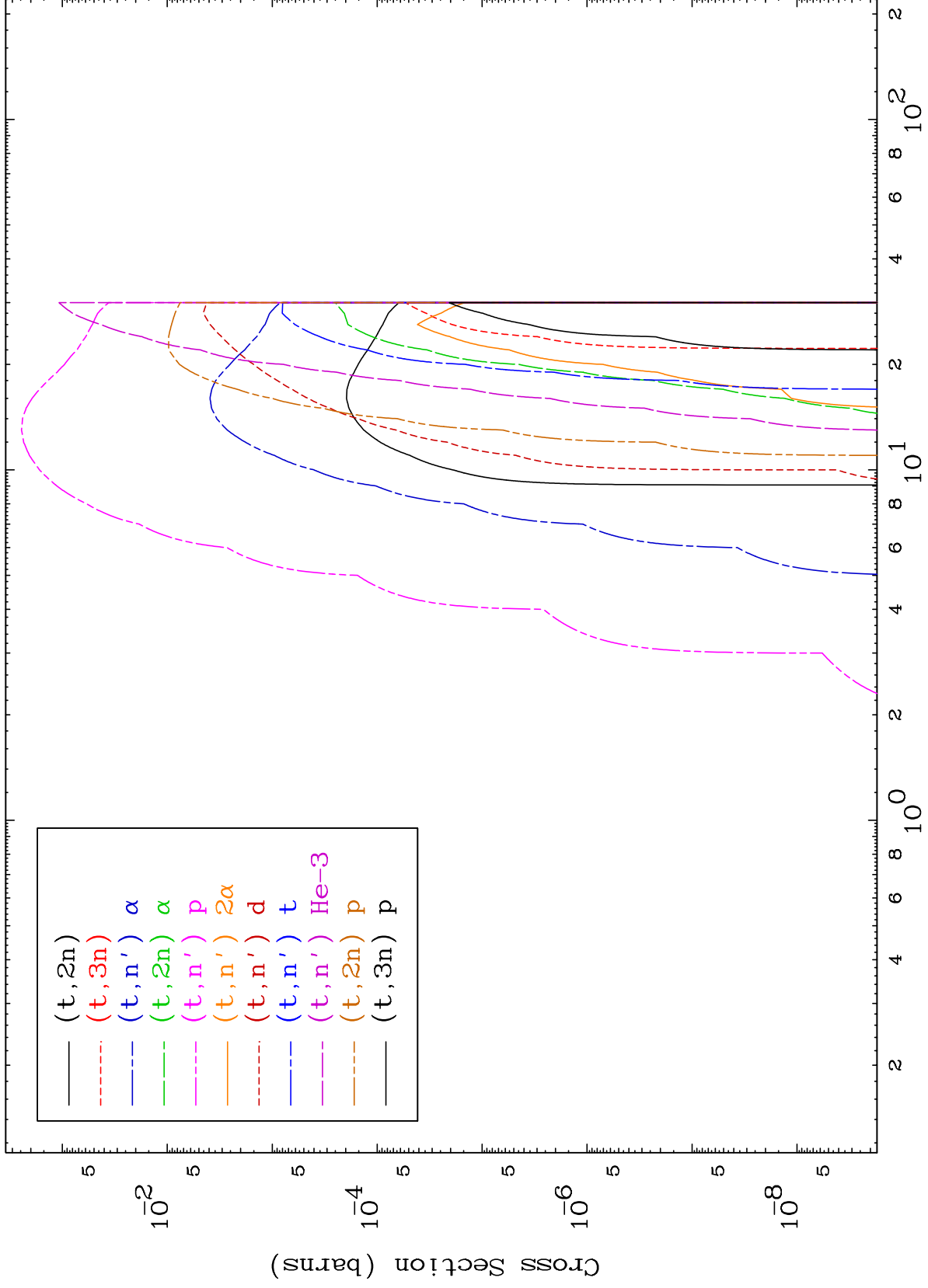
Press Mouse Button to Start



MAT 5001

Triton Neutron Production
0 Kelvin Cross Sections

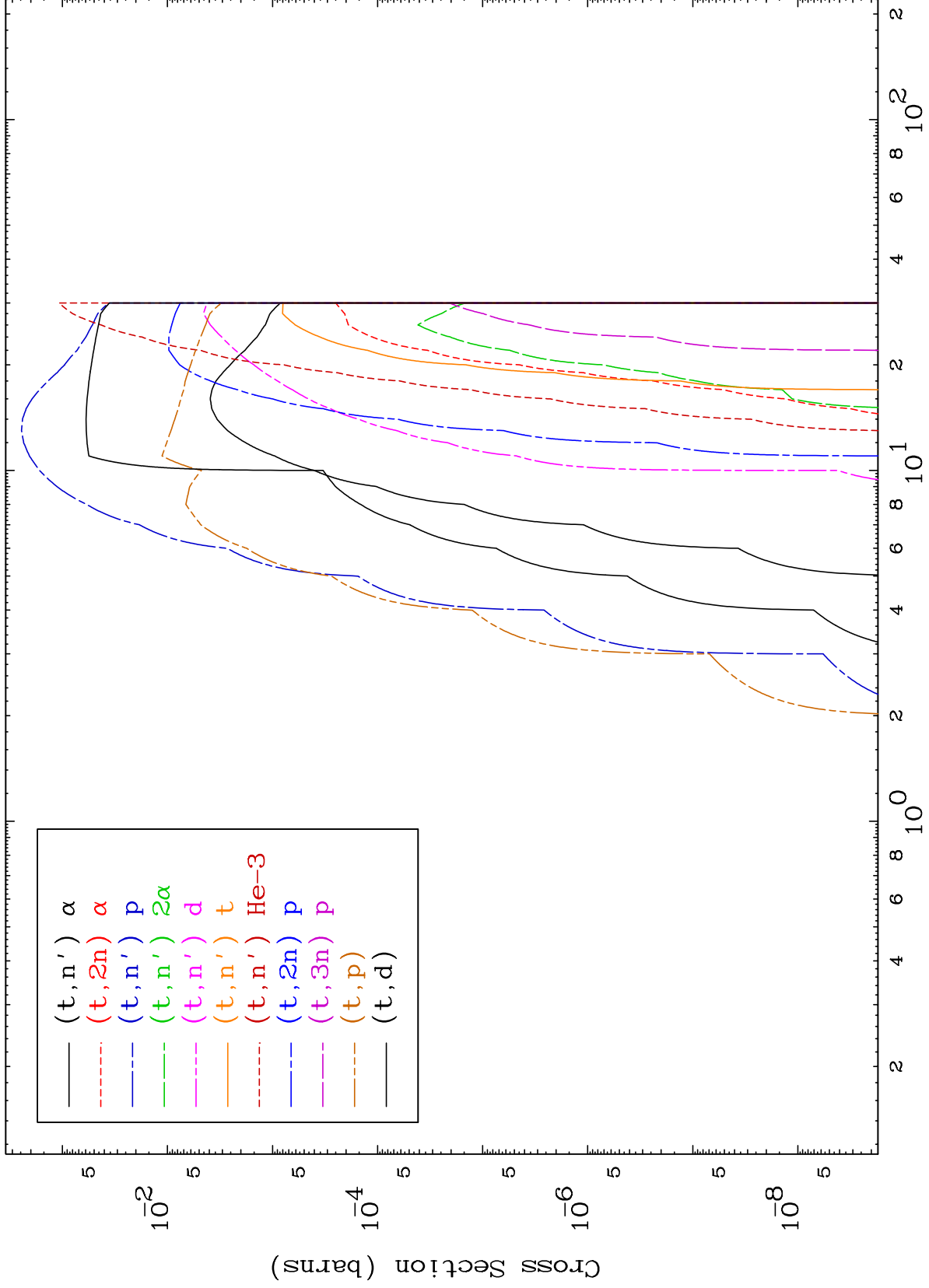
50-Sn-104



MAT 5001

Triton Charged Particle
0 Kelvin Cross Sections

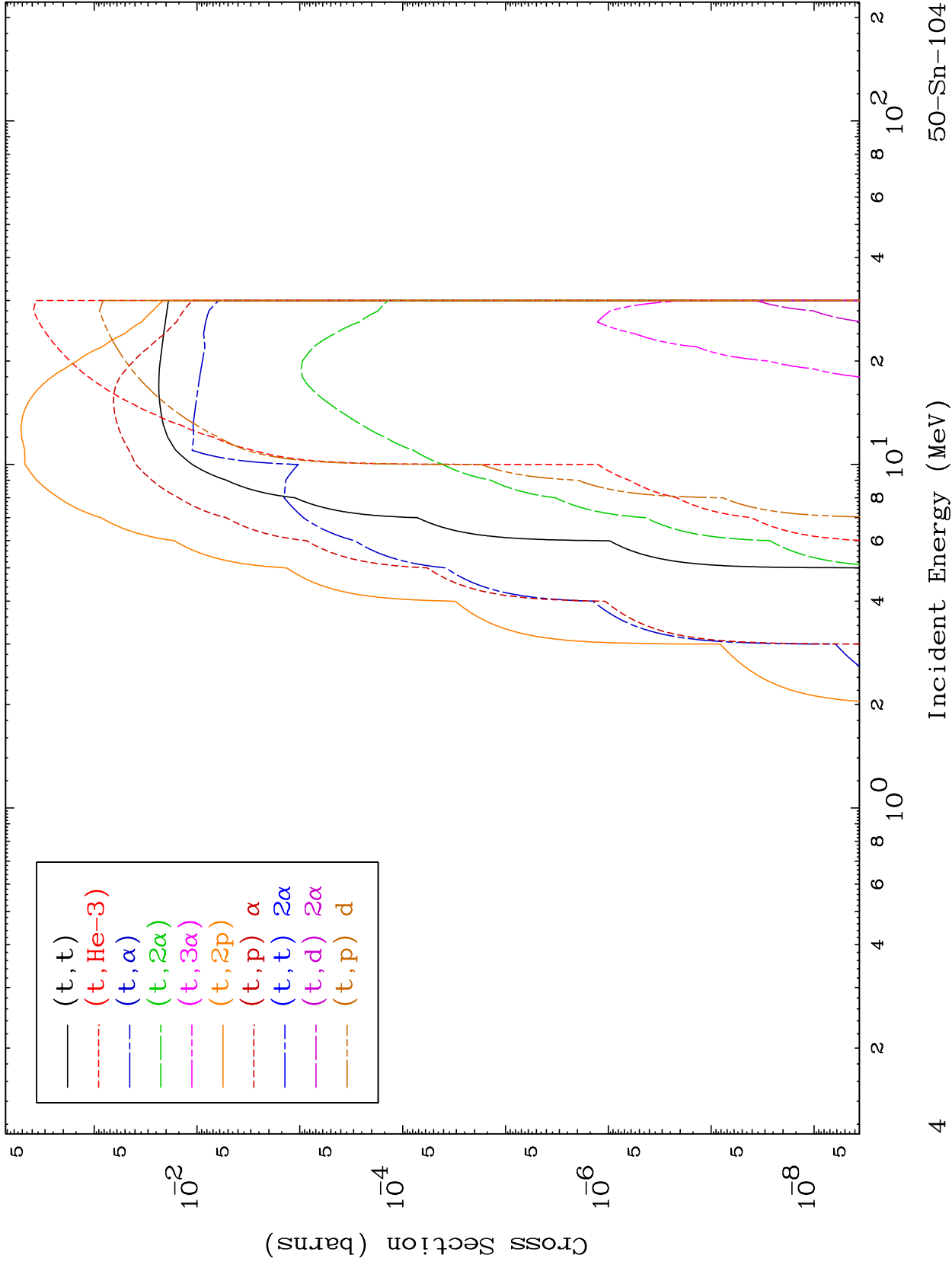
50-Sn-104



MAT 5001

Triton Charged Particle
0 Kelvin Cross Sections

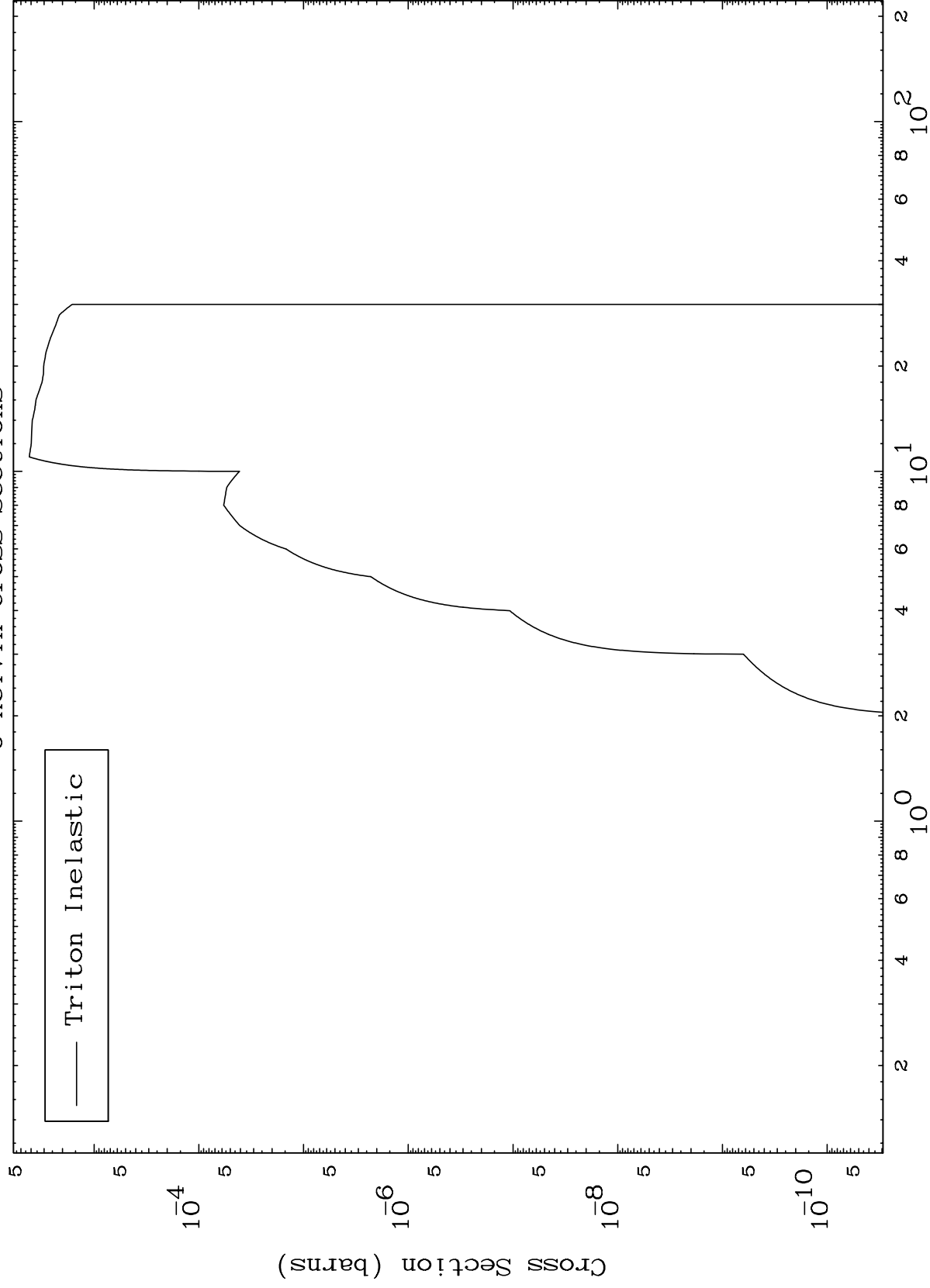
50-Sn-104



MAT 5001

50-Sn-104

(t, n') Level
0 Kelvin Cross Sections



5

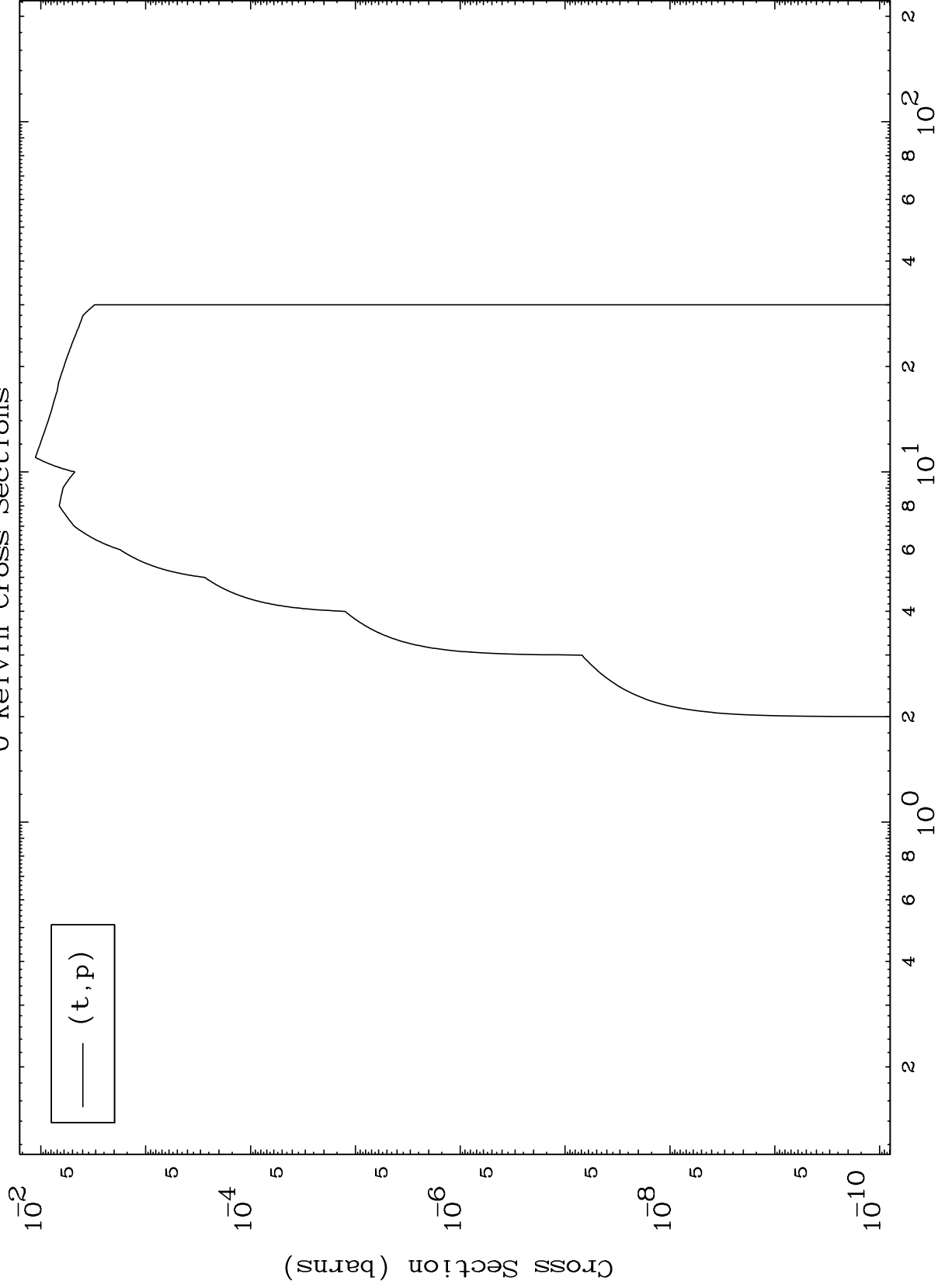
Incident Energy (MeV)

50-Sn-104

MAT 5001

50-Sn-104

(t,p) Levels
0 Kelvin Cross Sections



6

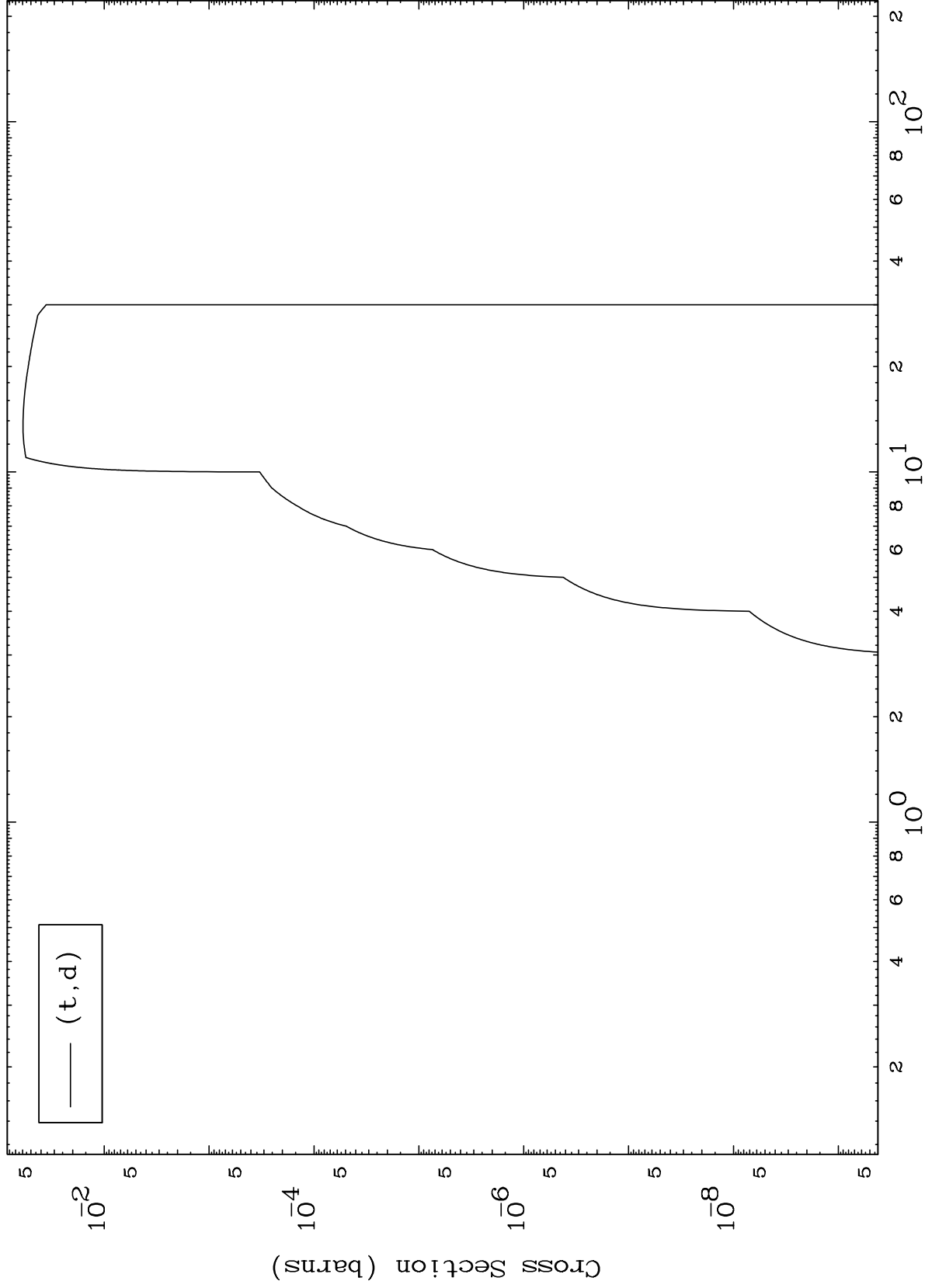
Incident Energy (MeV)

50-Sn-104

MAT 5001

50-Sn-104

(t,d) Levels
0 Kelvin Cross Sections



(t,d)

50-Sn-104

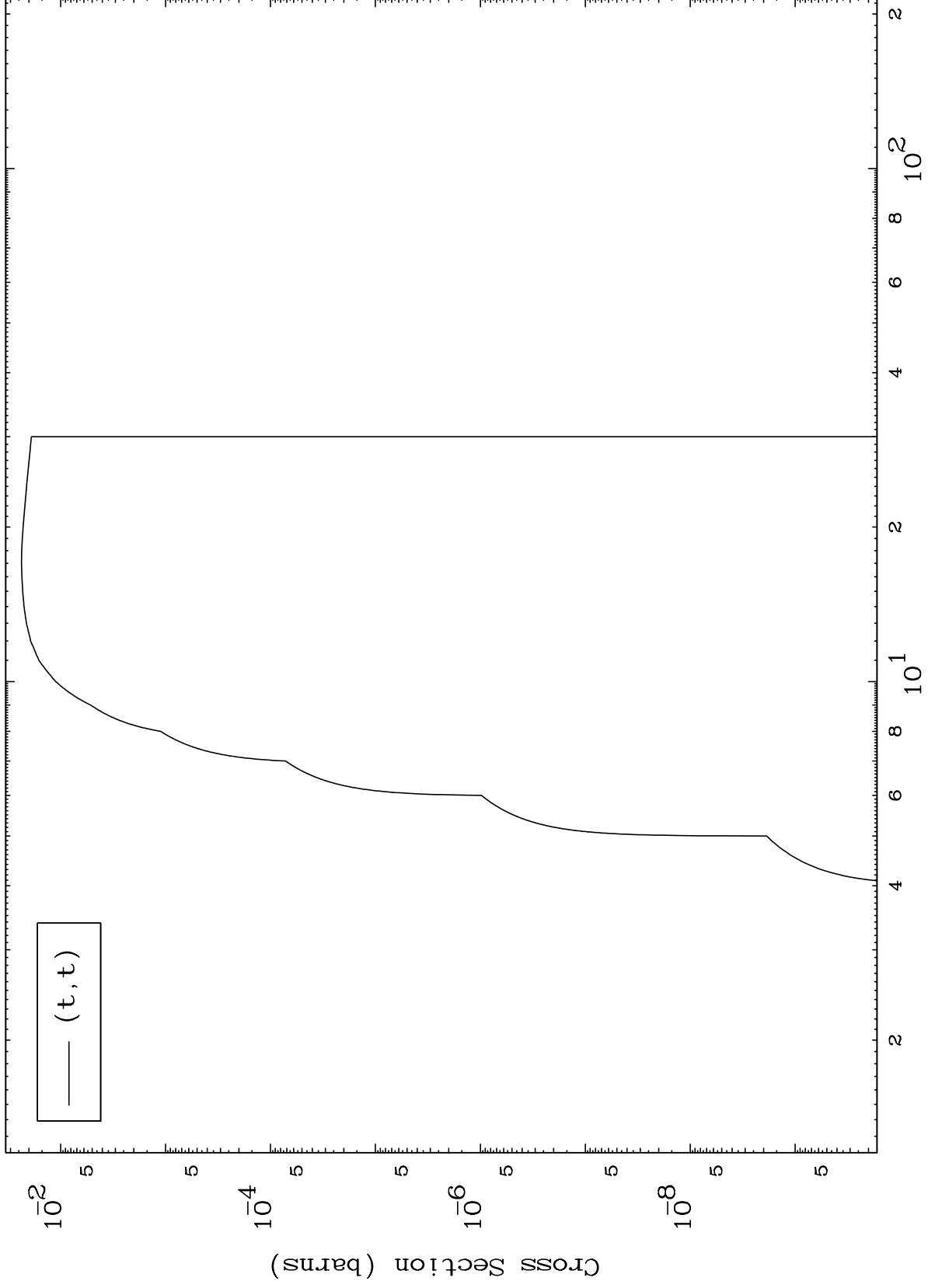
Incident Energy (MeV)

7

MAT 5001

(t, t) Levels
0 Kelvin Cross Sections

50-Sn-104



(t, t)

8

Incident Energy (MeV)

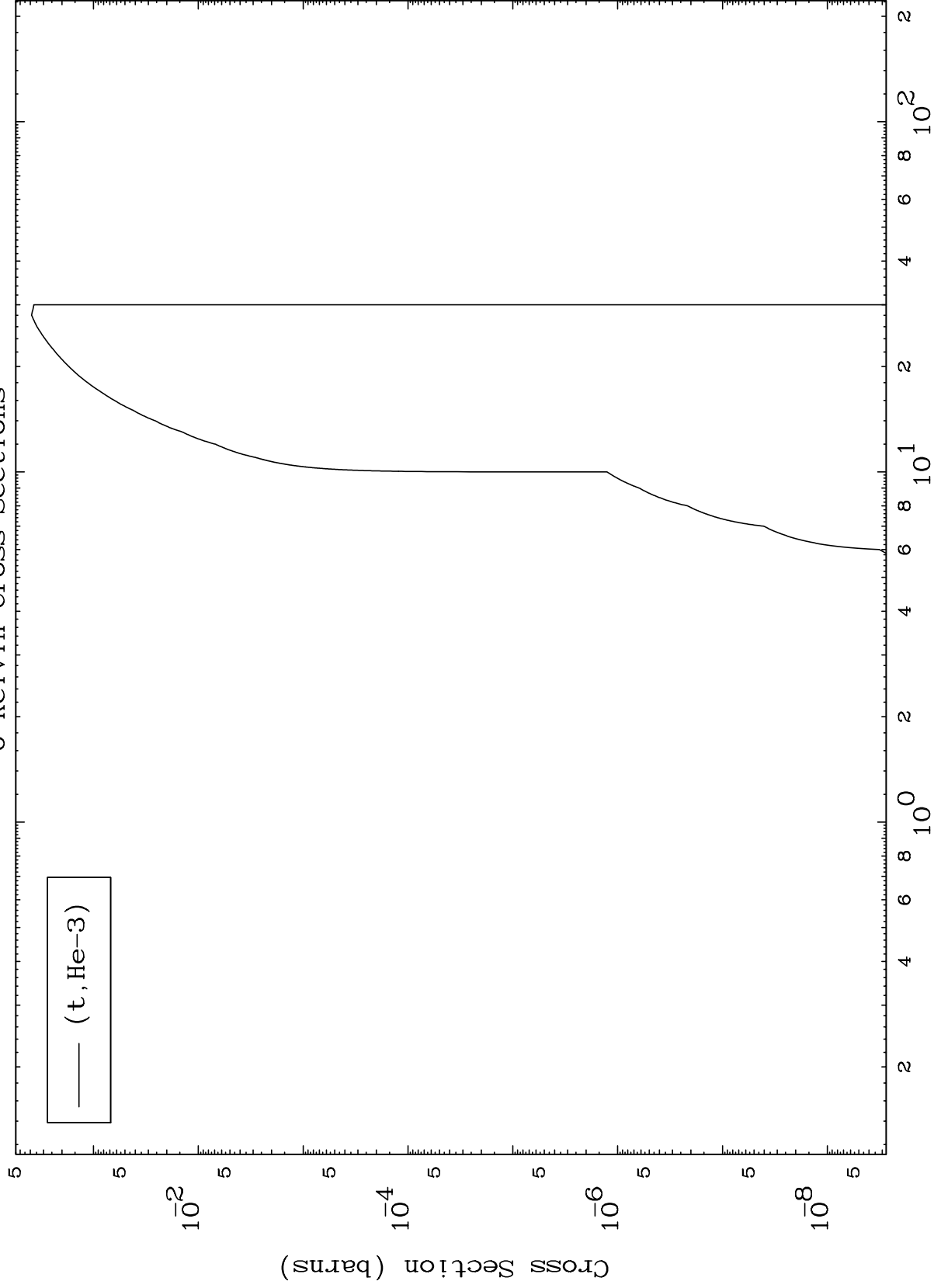
50-Sn-104

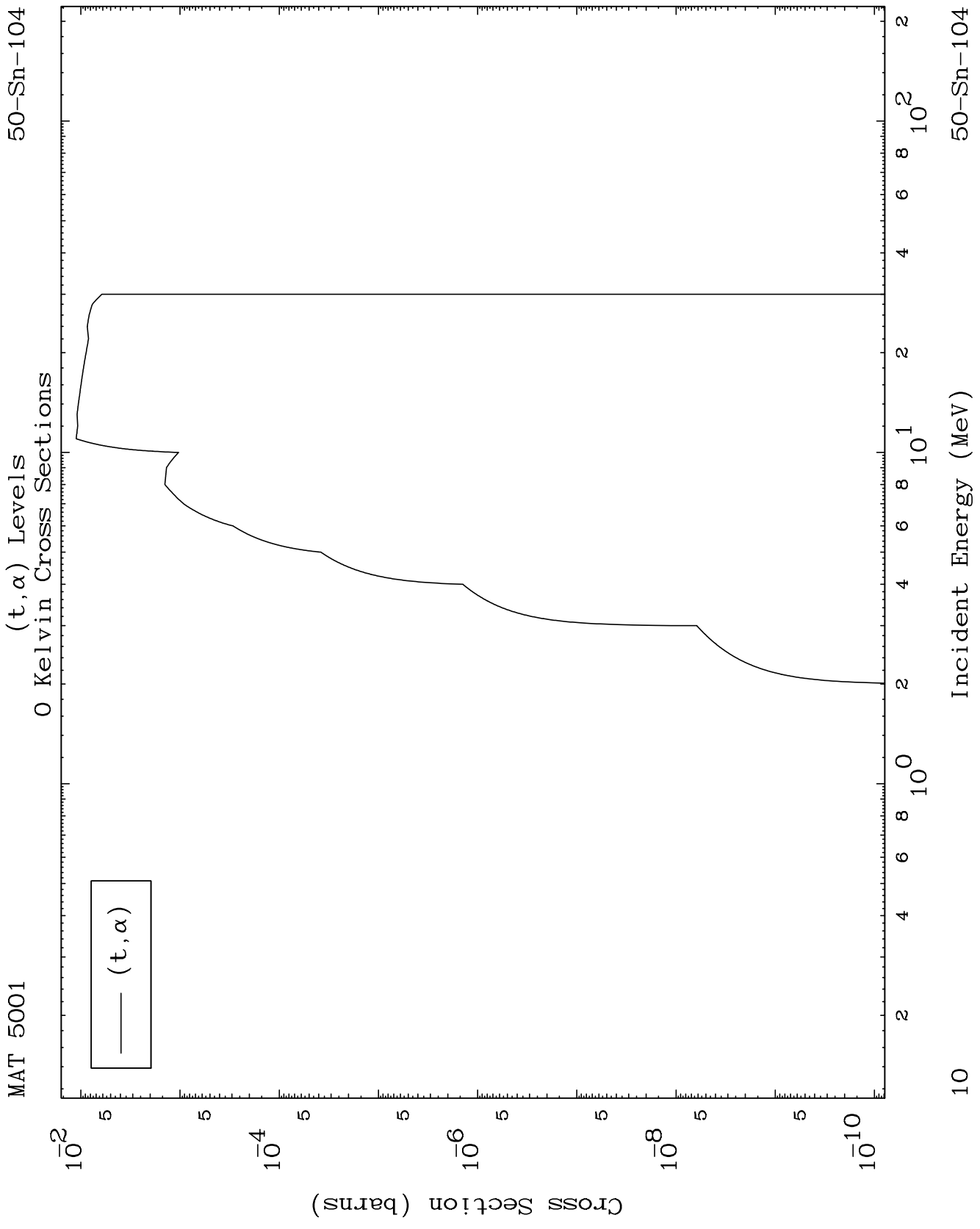
MAT 5001

(t,He3) Levels

50-Sn-104

0 Kelvin Cross Sections



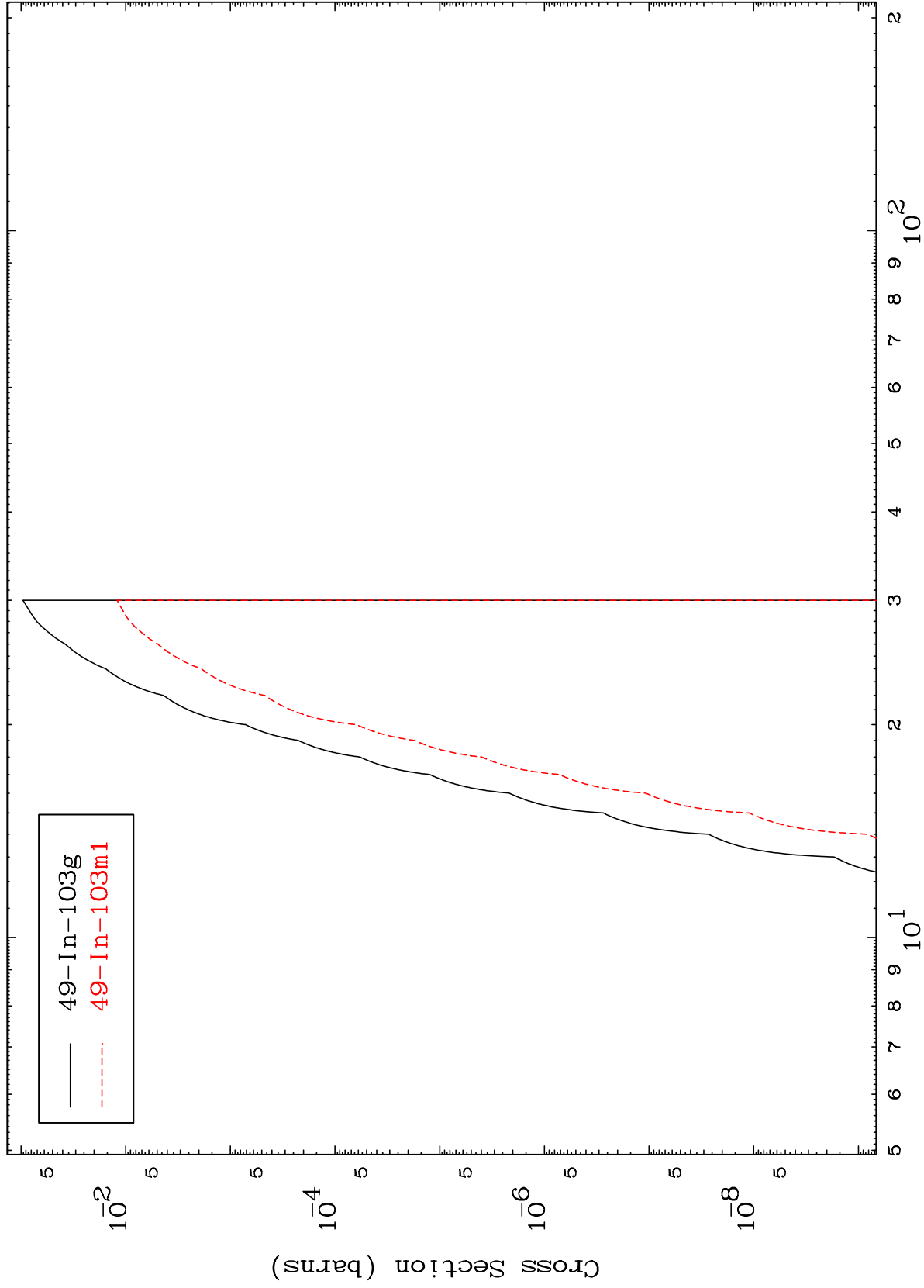


MAT 5001

(t,n') He-3

50-Sn-104

Radionuclide Production Cross Section



11

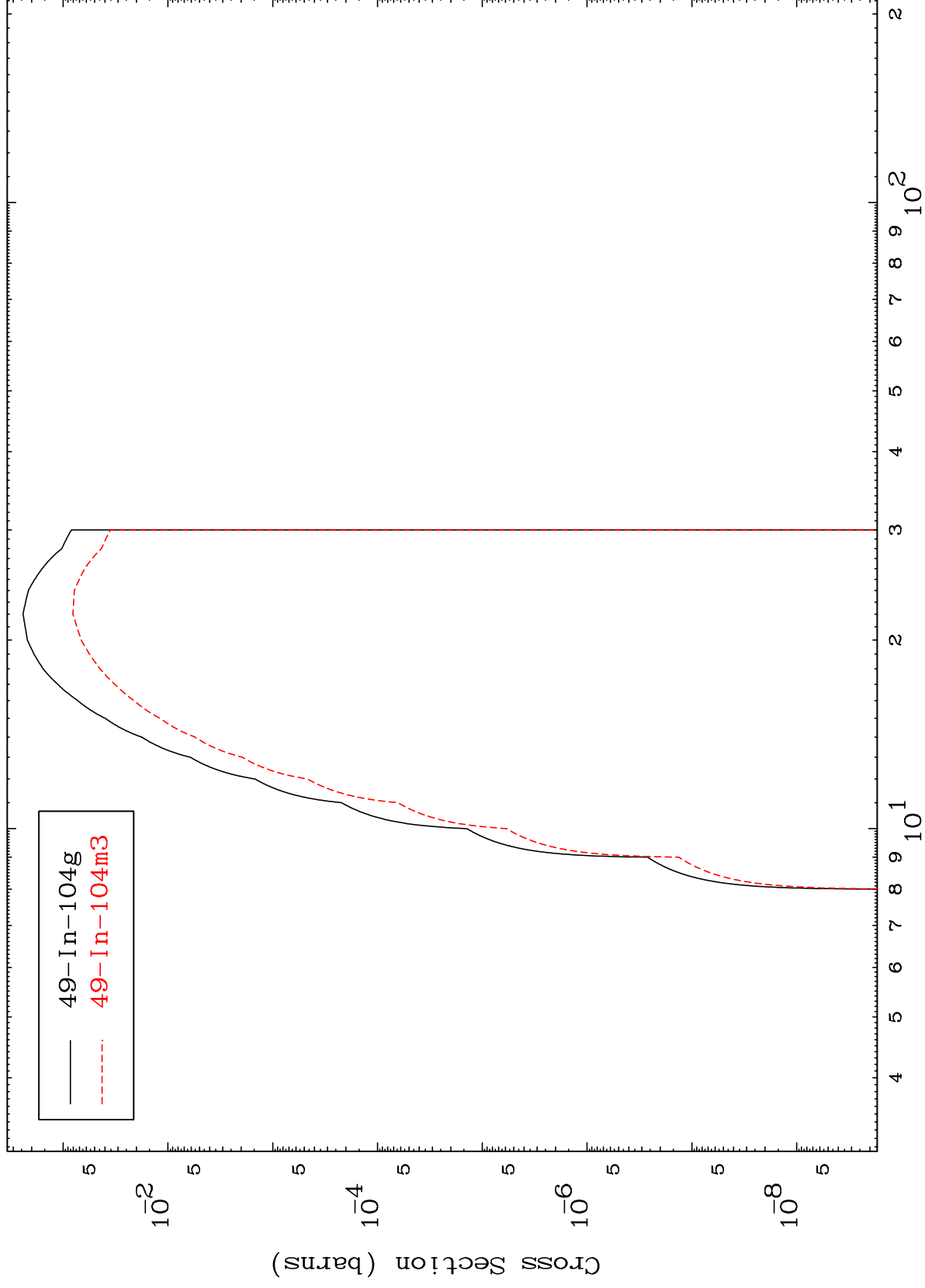
Incident Energy (MeV)

50-Sn-104

MAT 5001

50-Sn-104

(t,2n) p
Radionuclide Production Cross Section



50-Sn-104

Incident Energy (MeV)

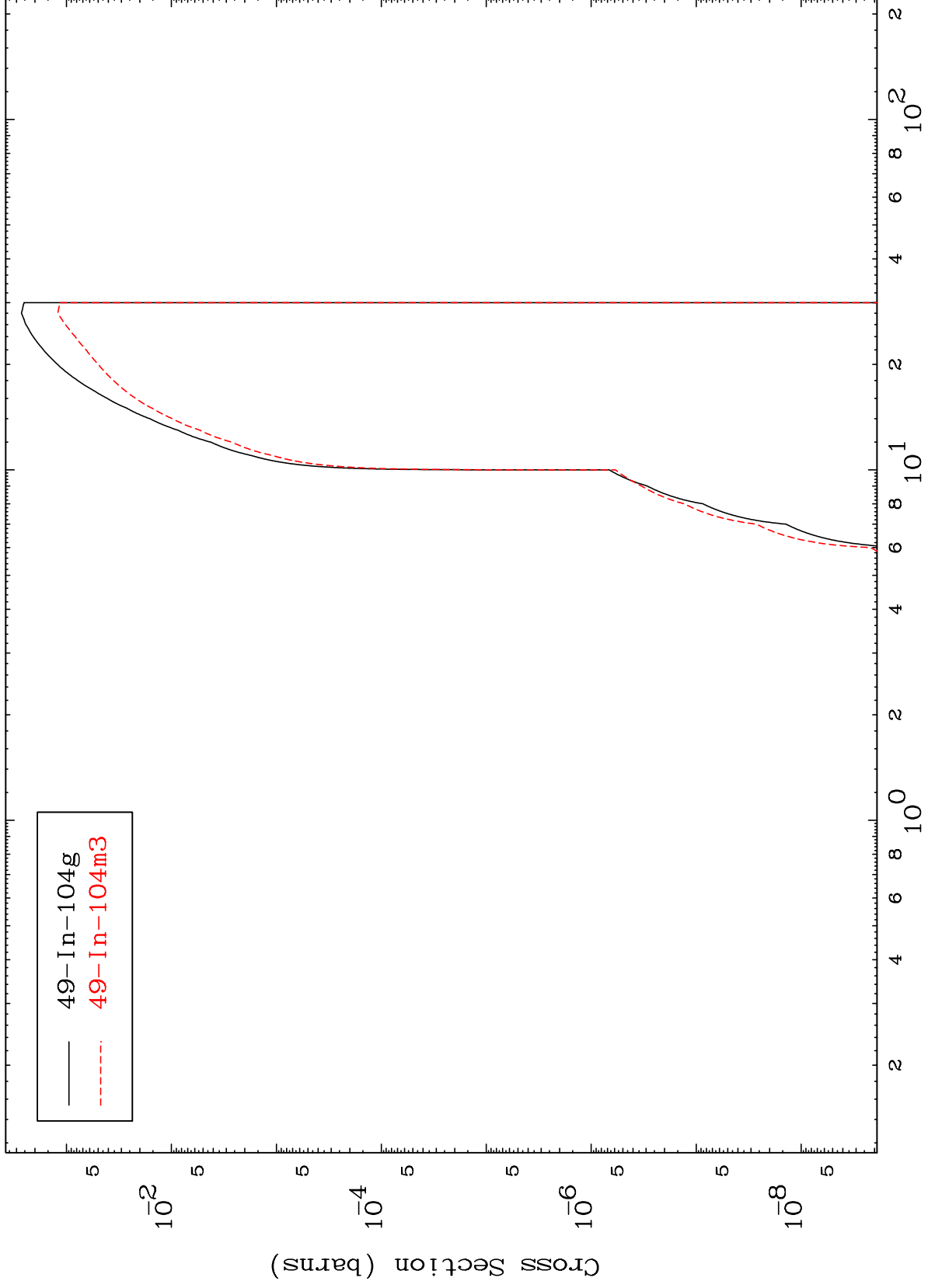
12

MAT 5001

(t,He-3)

50-Sn-104

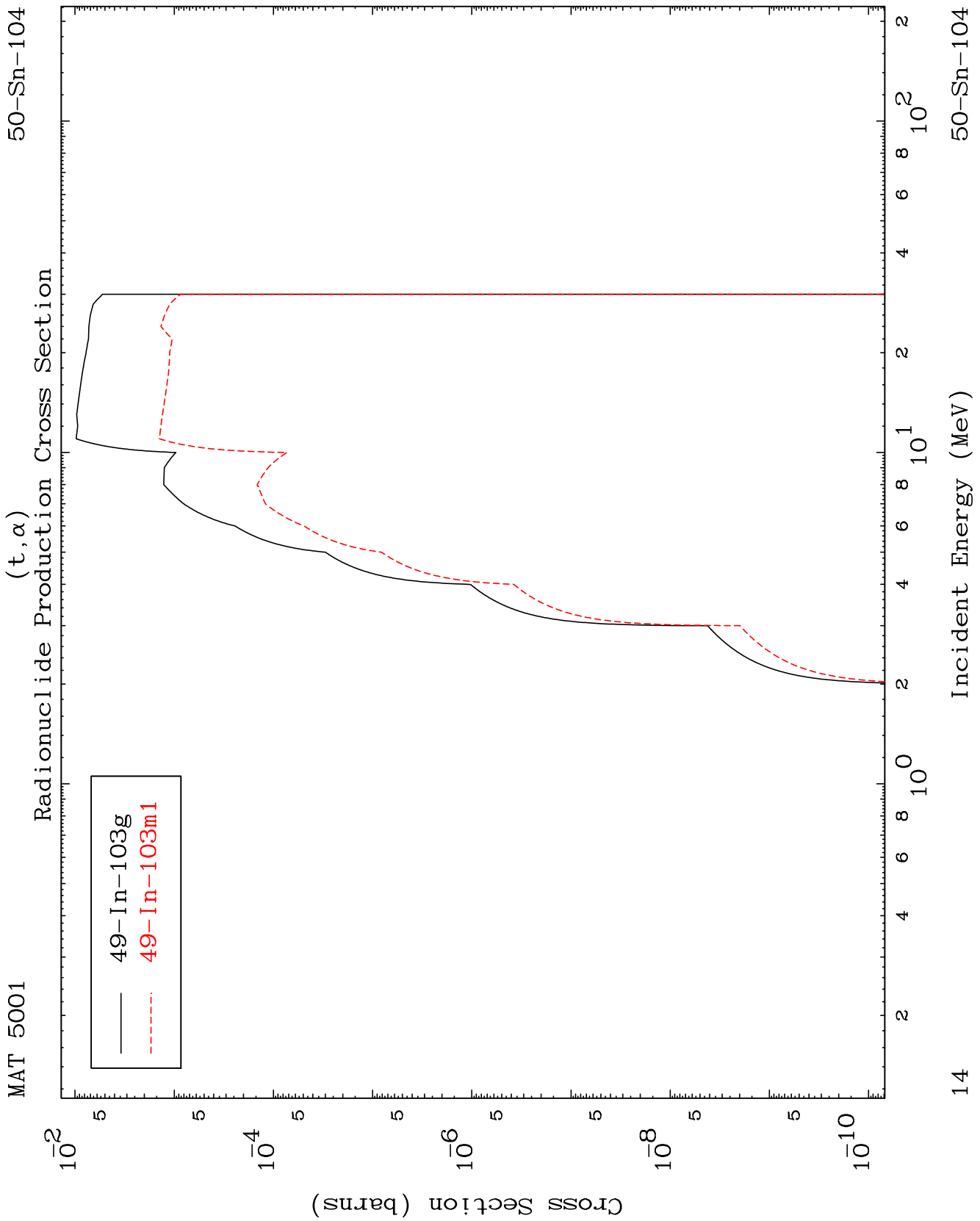
Radionuclide Production Cross Section



13

Incident Energy (MeV)

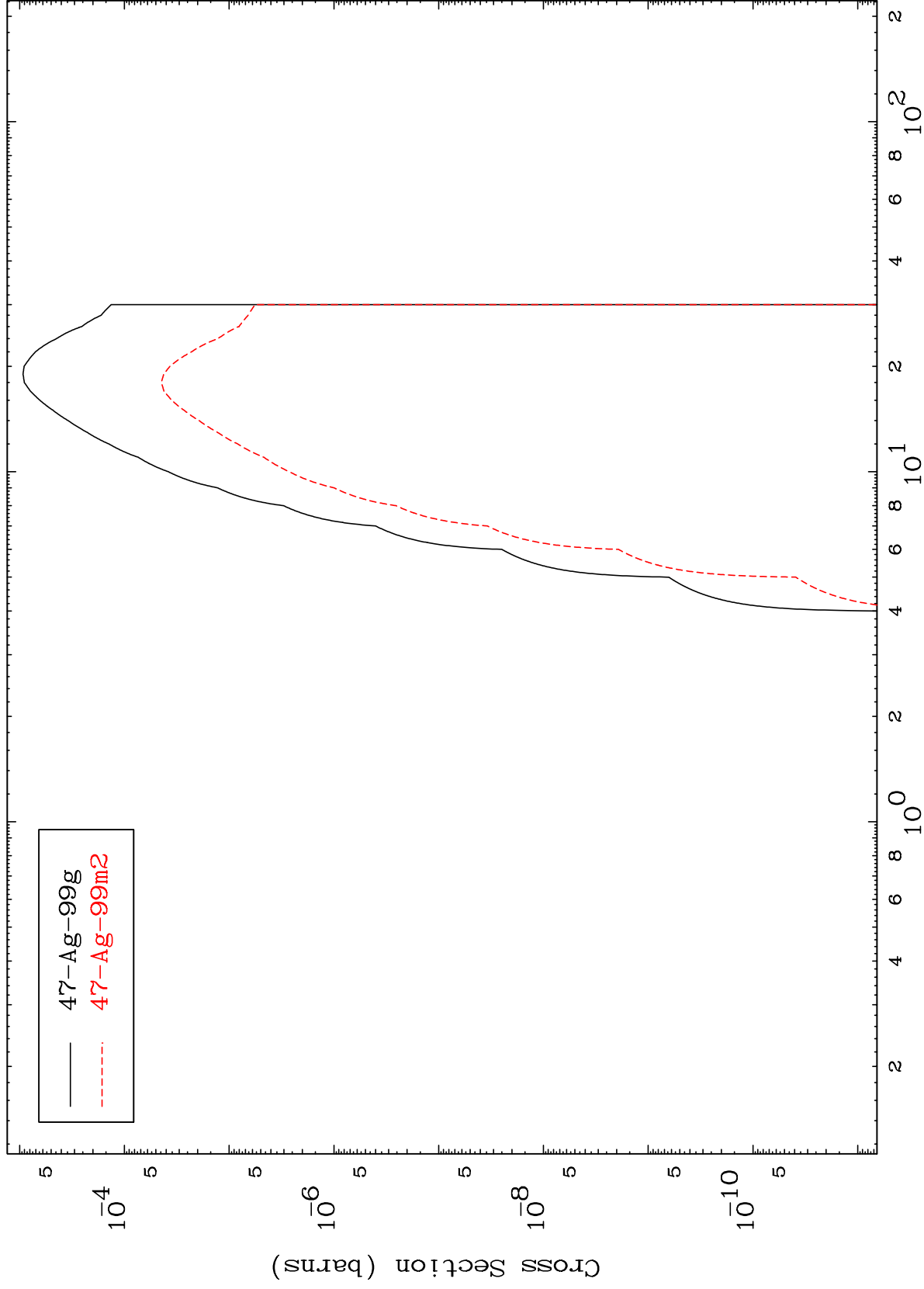
50-Sn-104



MAT 5001

50-Sn-104

Radionuclide Production Cross Section
(t,2 α)



15

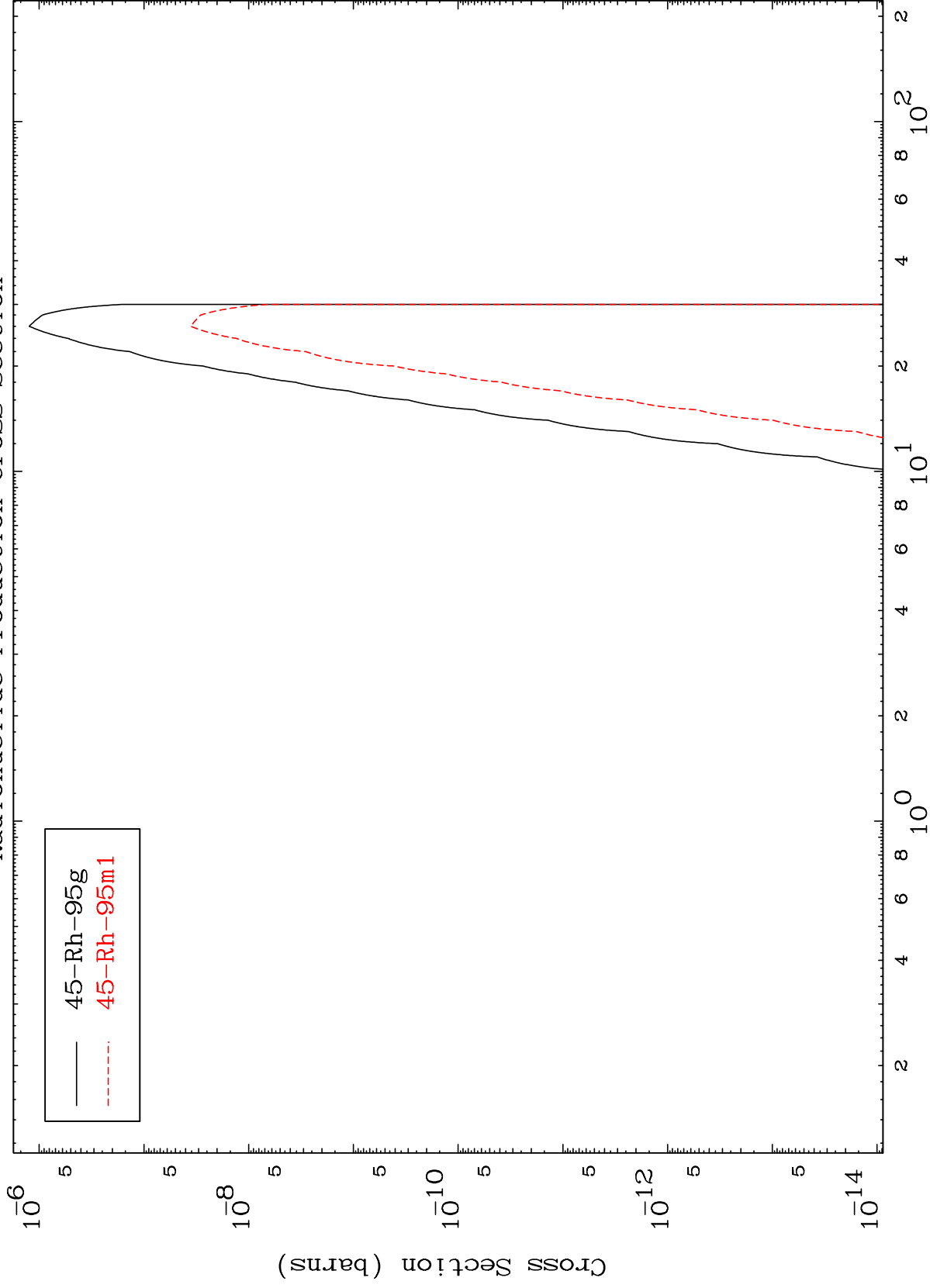
50-Sn-104

Incident Energy (MeV)

MAT 5001

50-Sn-104

Radionuclide Production Cross Section
(t, 3 α)

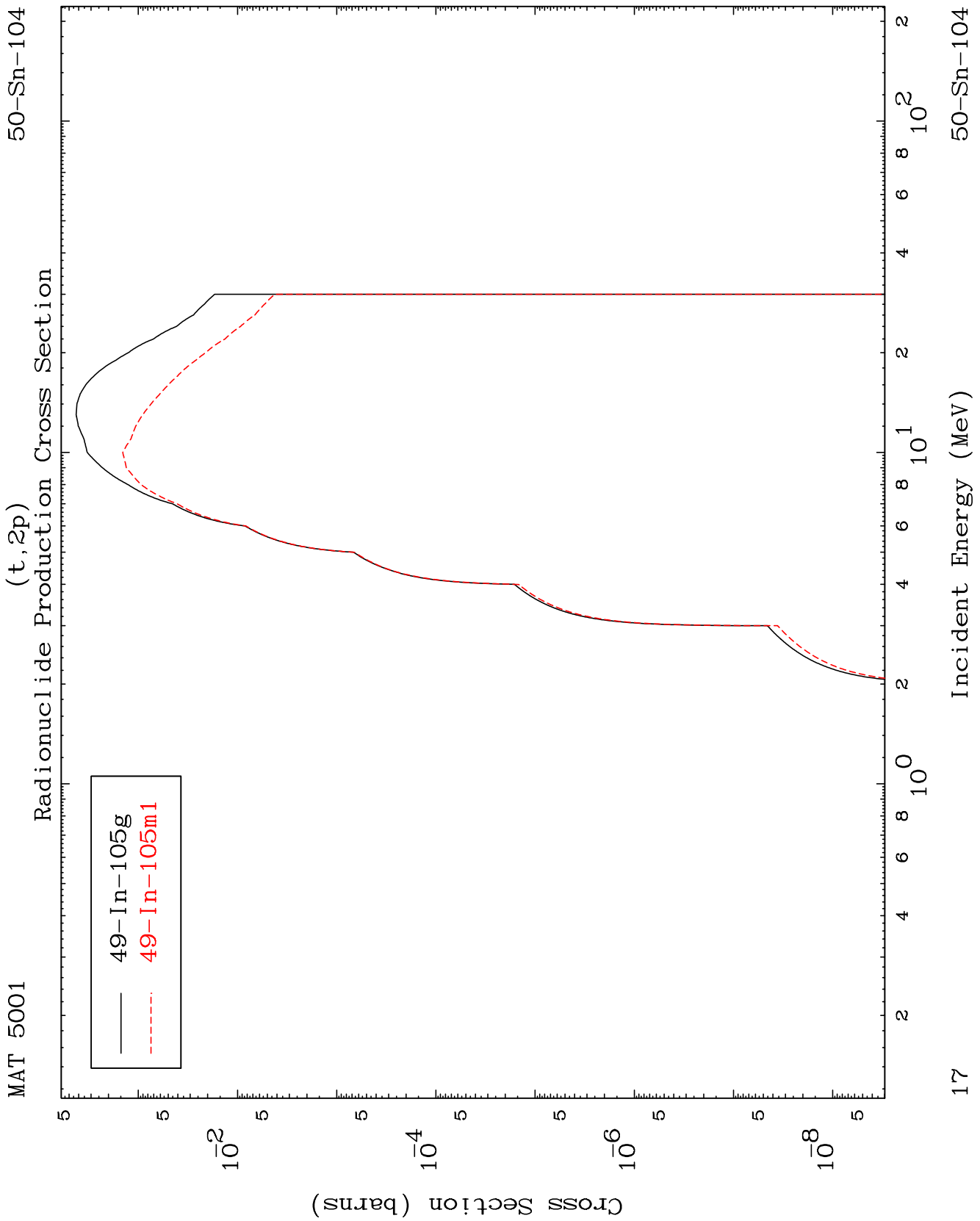


— 45-Rh-95g
- - - 45-Rh-95m1

50-Sn-104

Incident Energy (MeV)

16

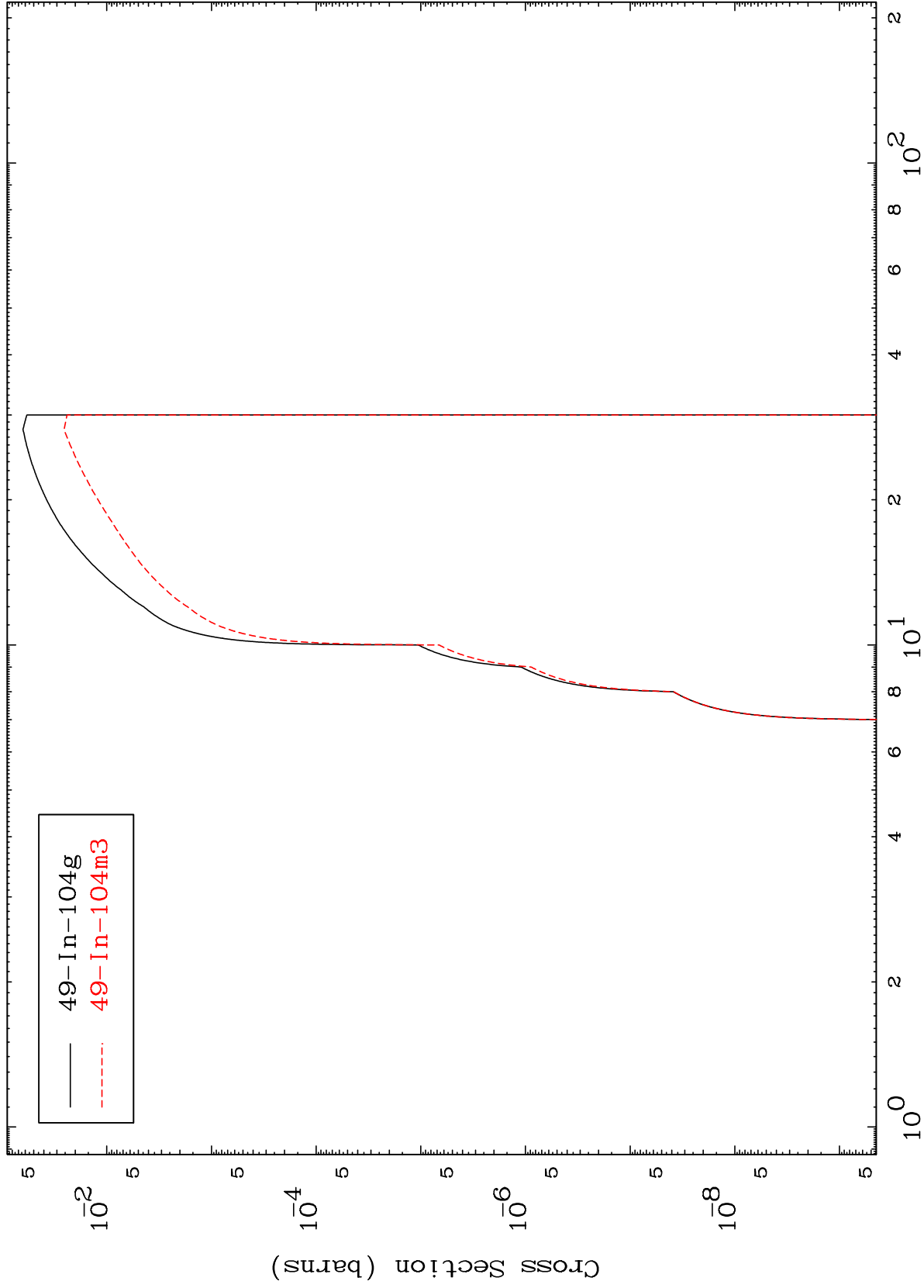


MAT 5001

(t,p) d

50-Sn-104

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-104

MAT 5001

(t,p) t

50-Sn-104

Radionuclide Production Cross Section

