

Program EVALPLOT
(Version 2018-1)

by

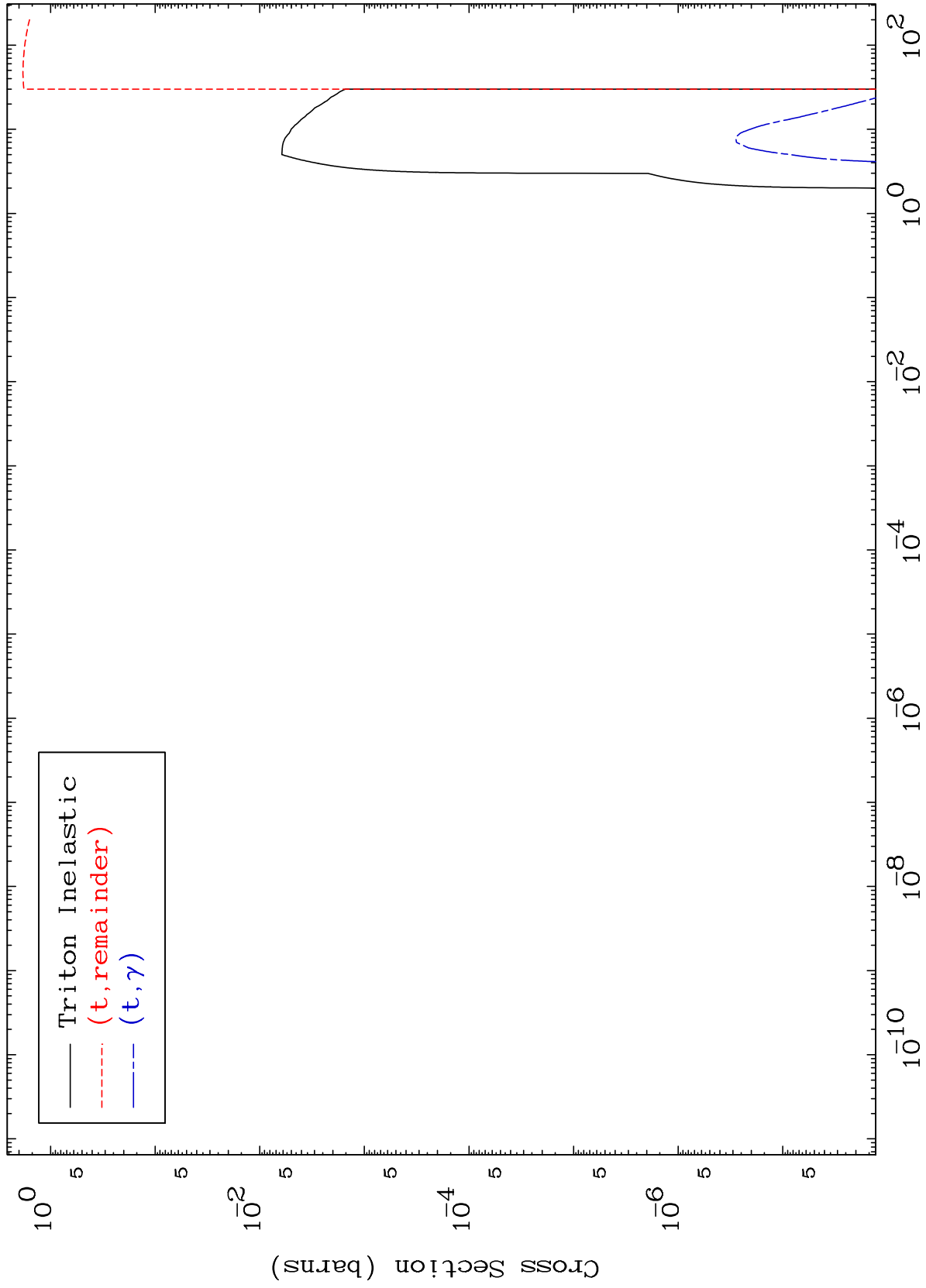
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

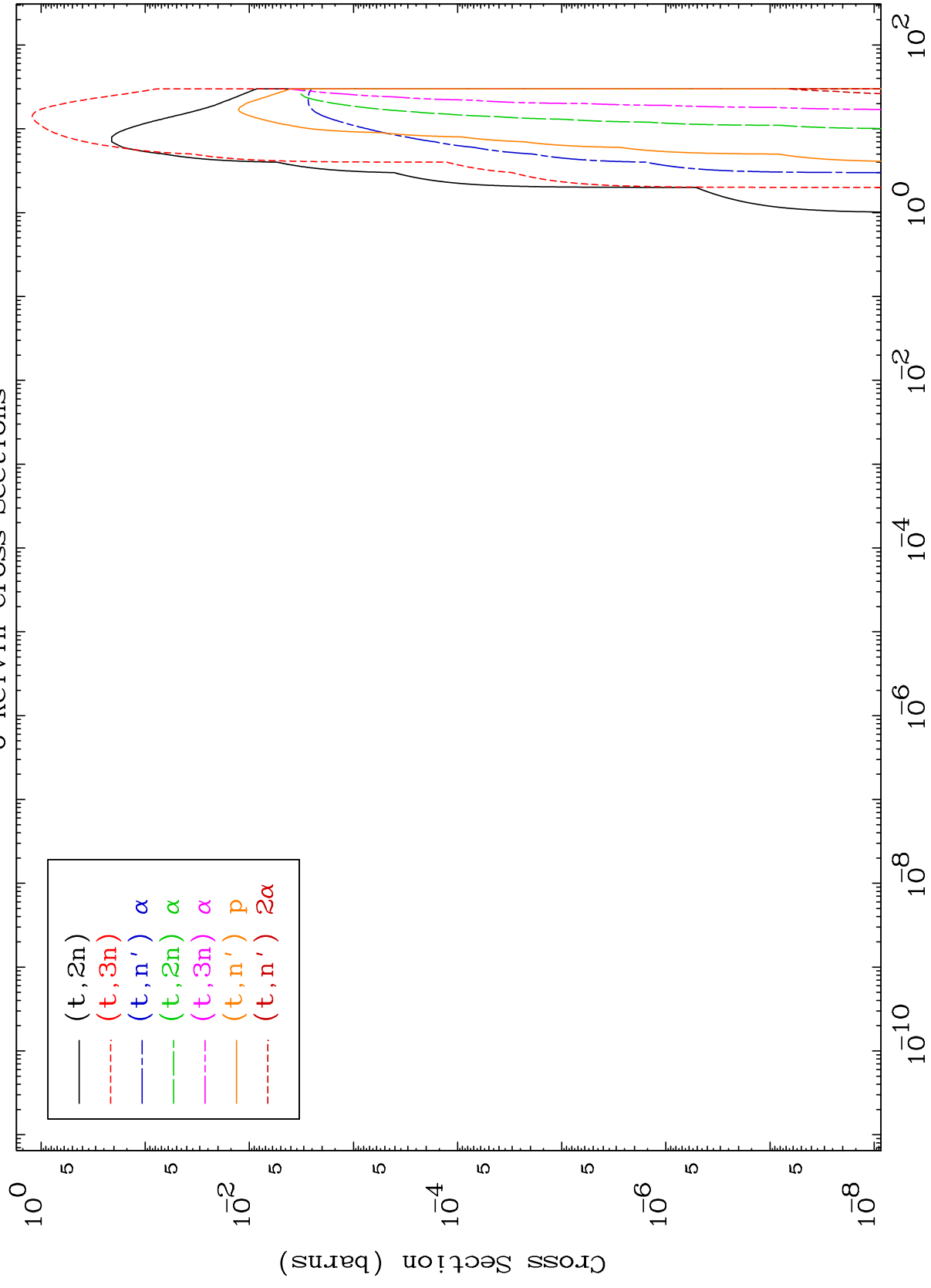
Press Mouse Button to Start



MAT 3546

Triton Neutron Production
0 Kelvin Cross Sections

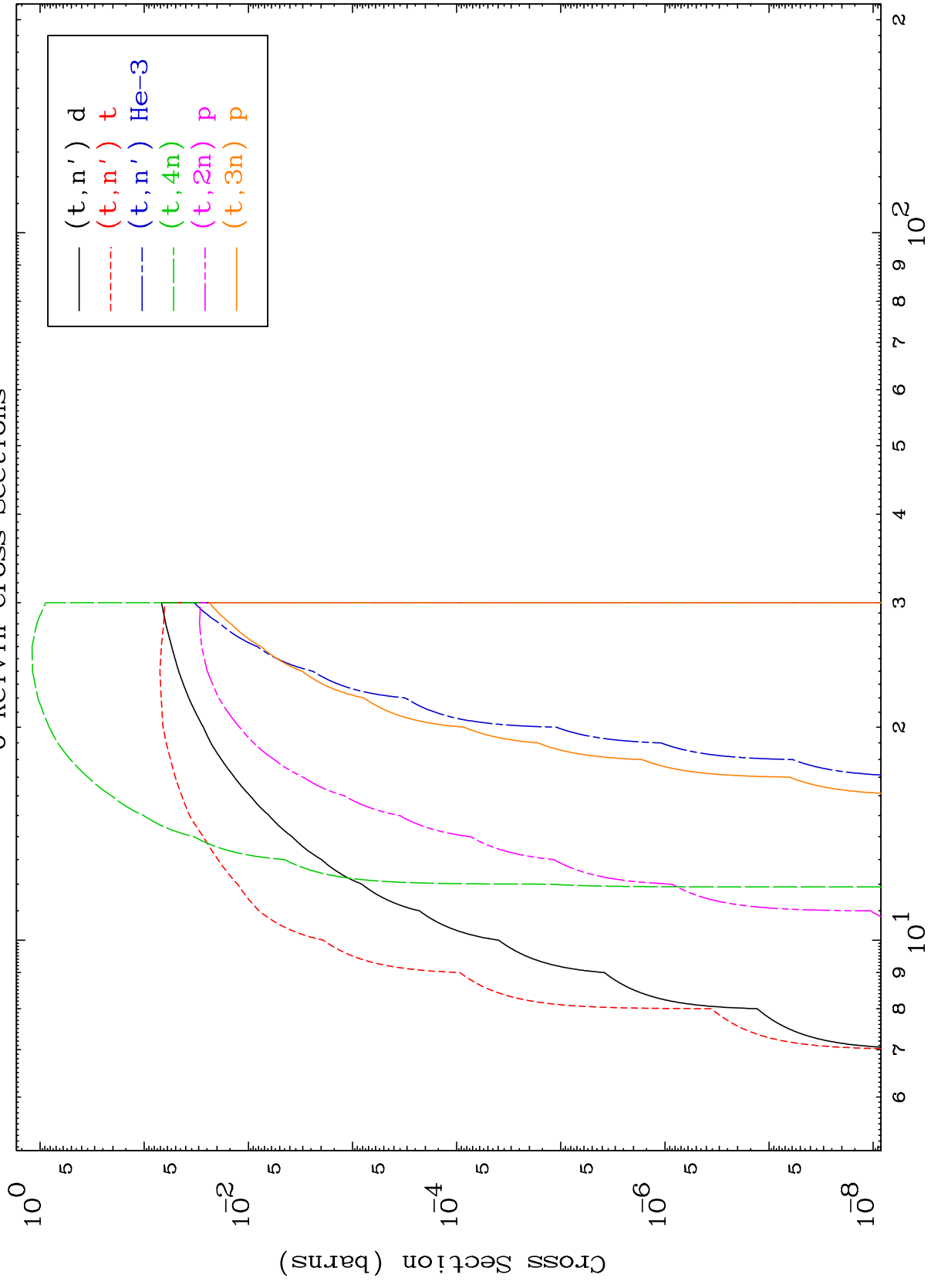
35-Br-86



2

Incident Energy (MeV)

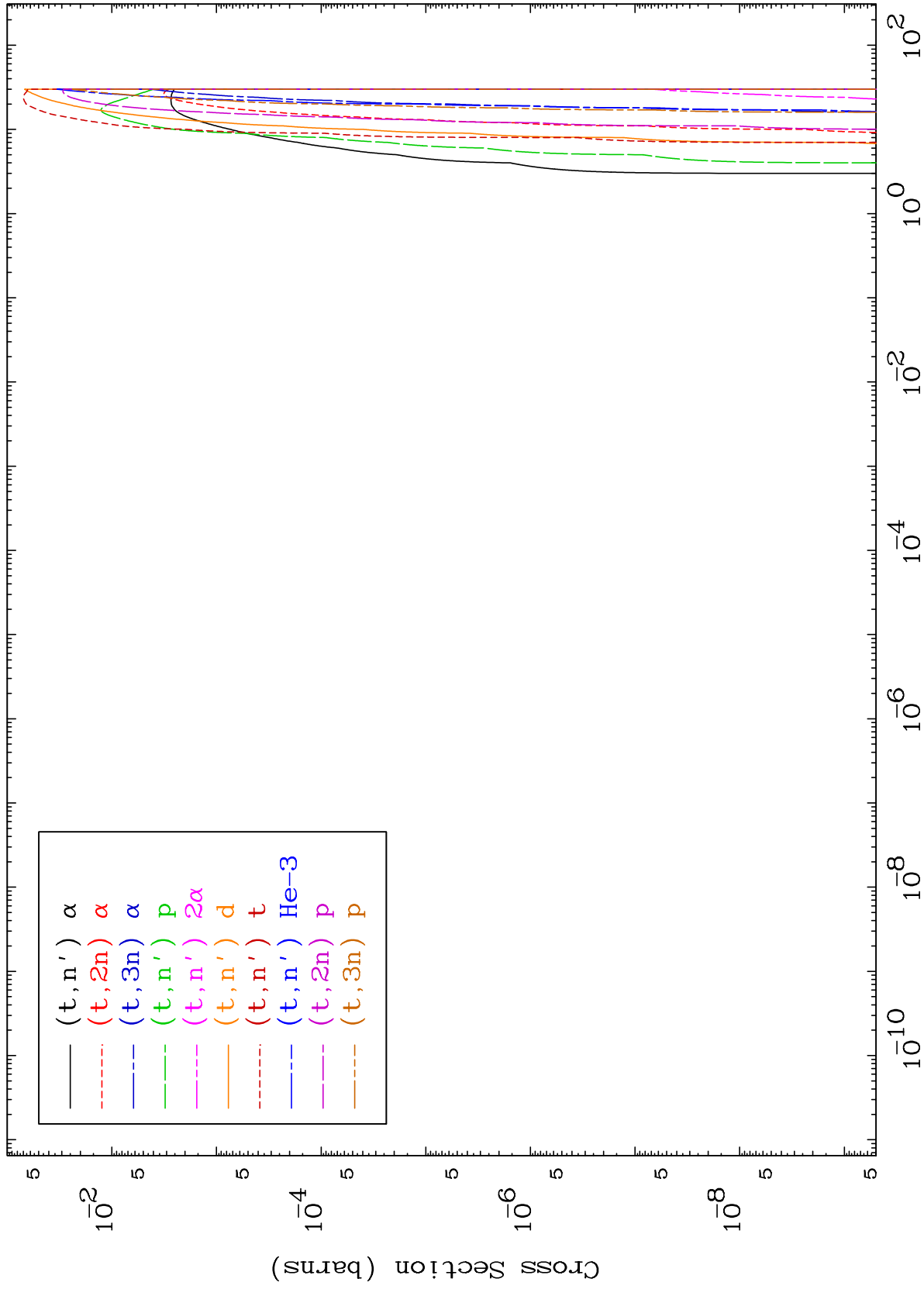
35-Br-86



MAT 3546

Triton Charged Particle
0 Kelvin Cross Sections

35-Br-86

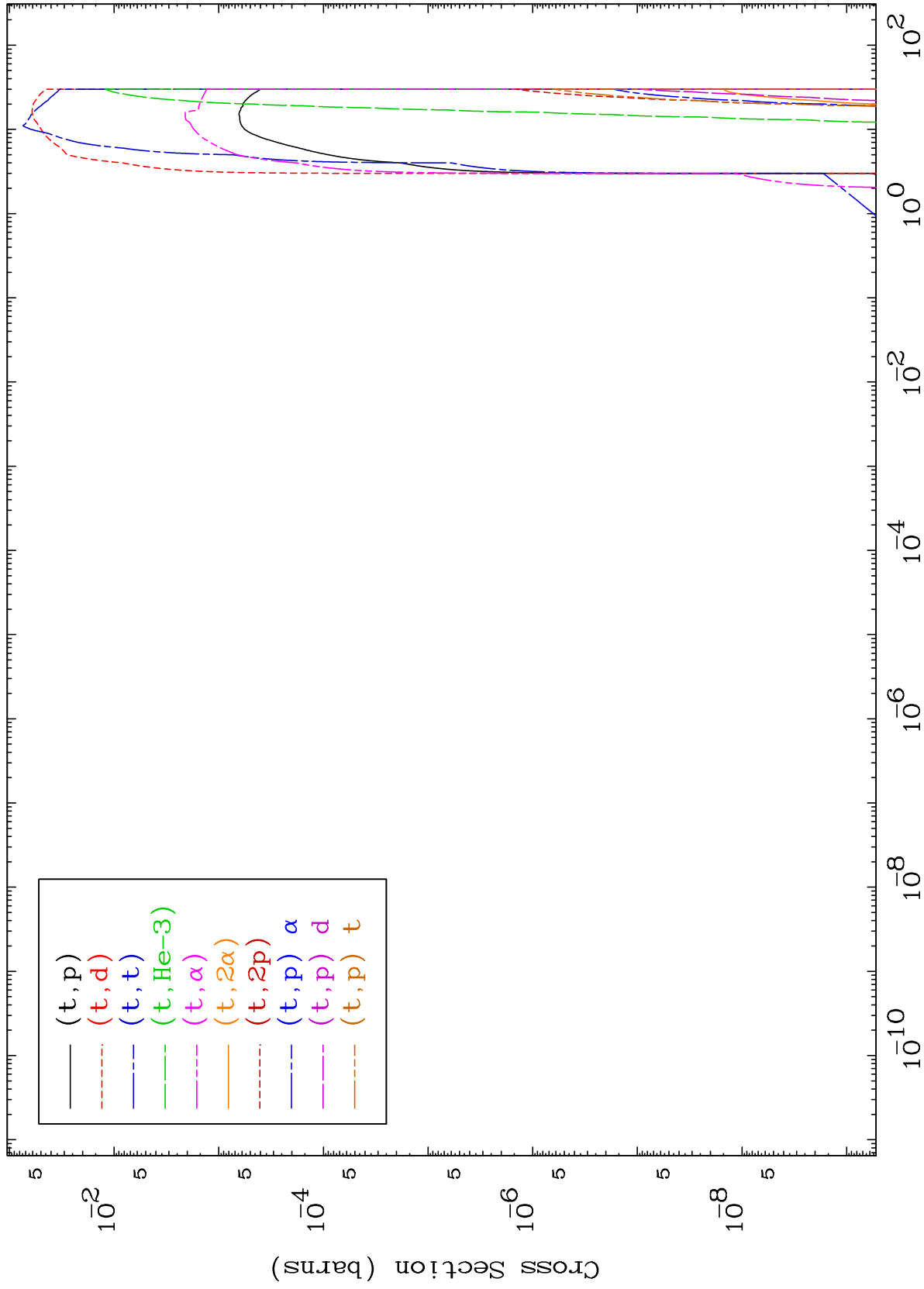


35-Br-86

MAT 3546

Triton Charged Particle
0 Kelvin Cross Sections

35-Br-86



5

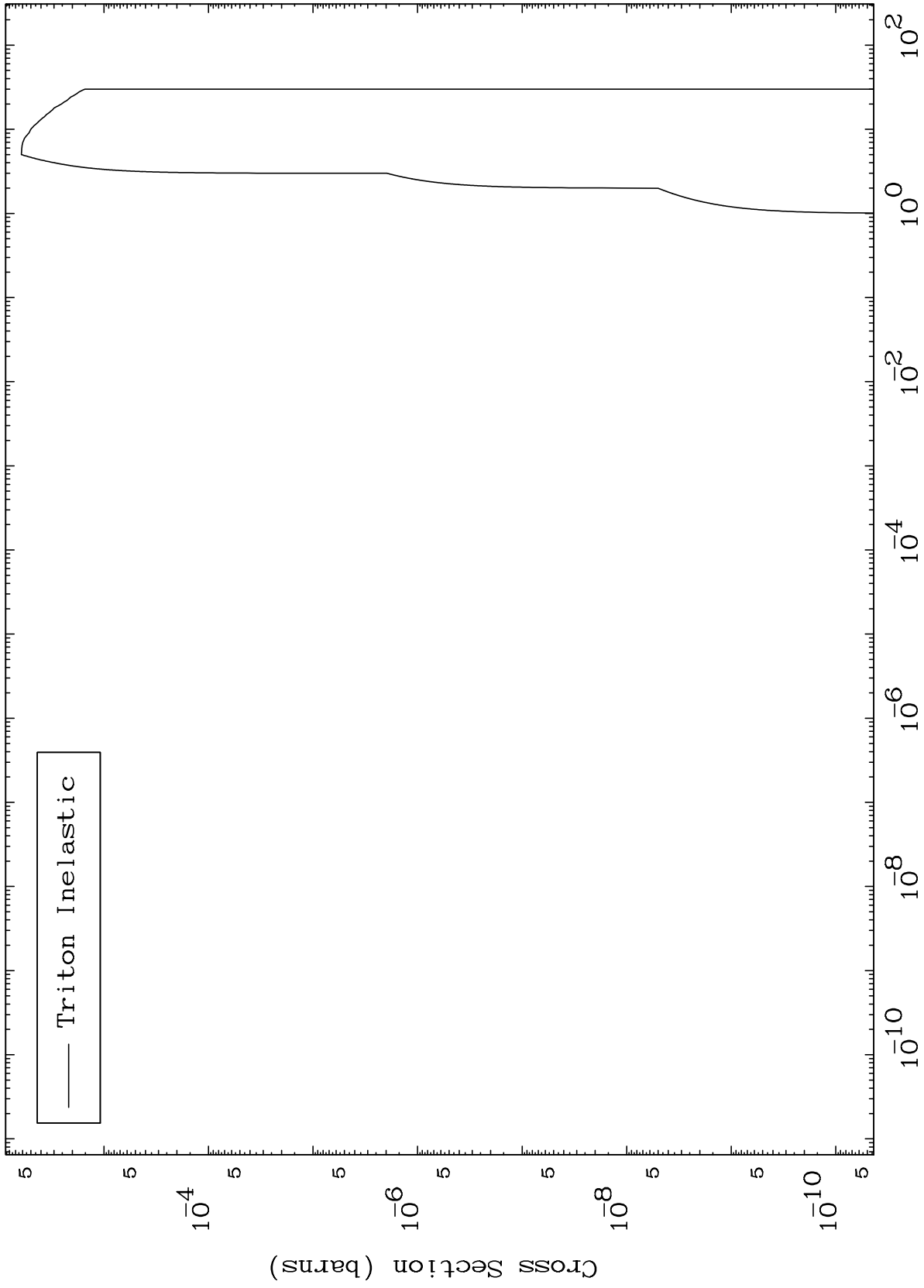
Incident Energy (MeV)

35-Br-86

MAT 3546

(t,n') Level
0 Kelvin Cross Sections

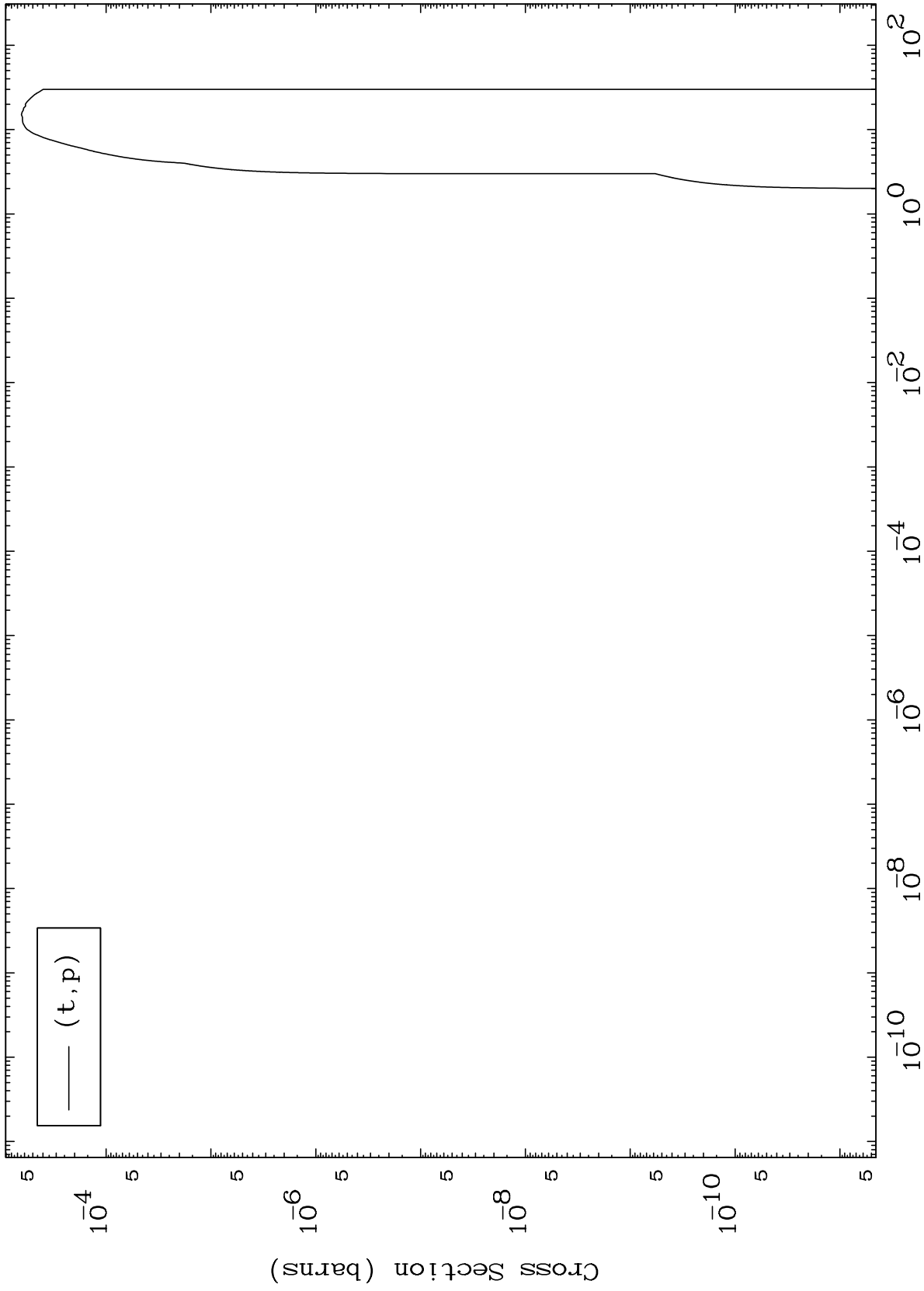
35-Br-86



MAT 3546

(t,p) Levels
0 Kelvin Cross Sections

35-Br-86



7

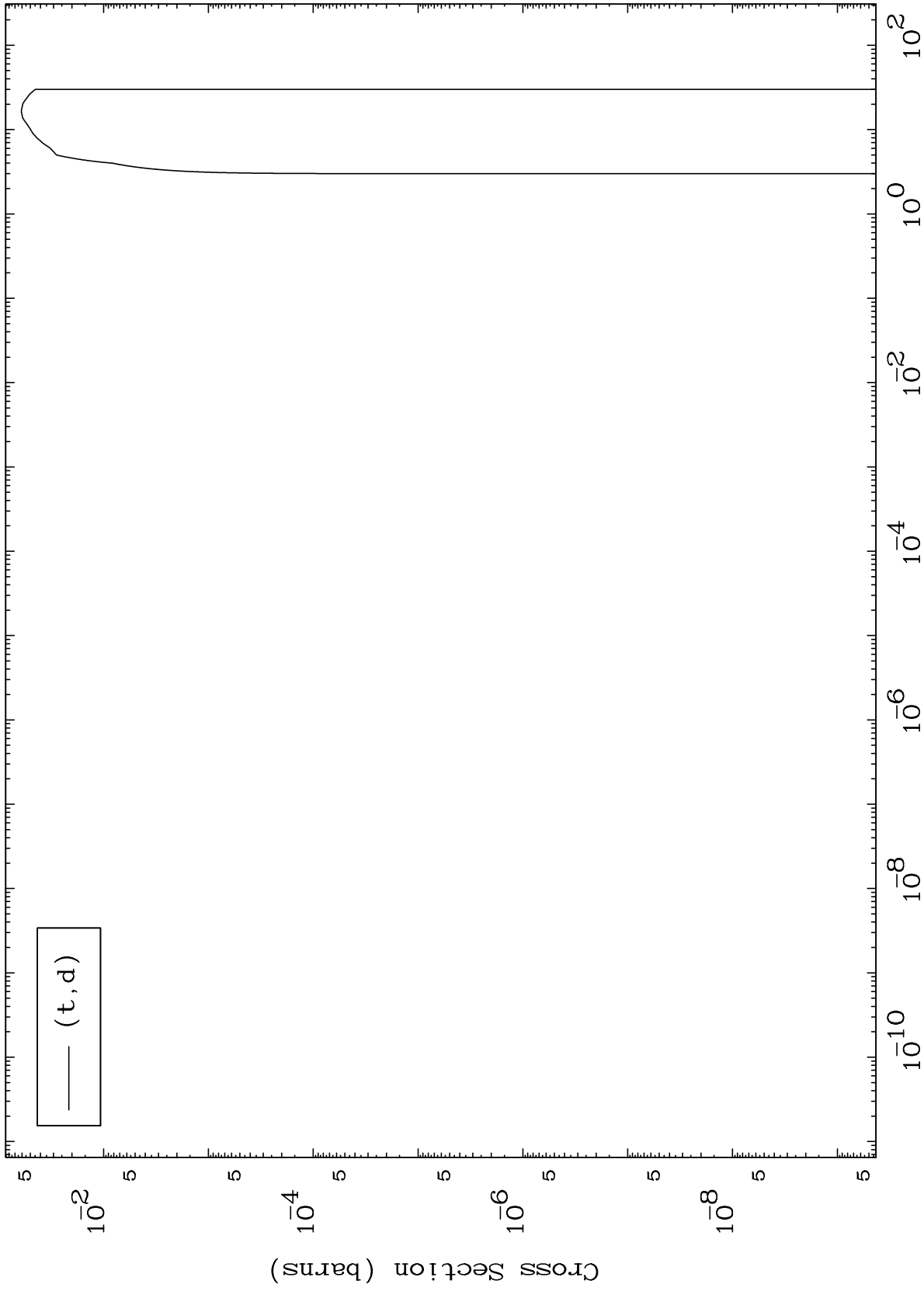
Incident Energy (MeV)

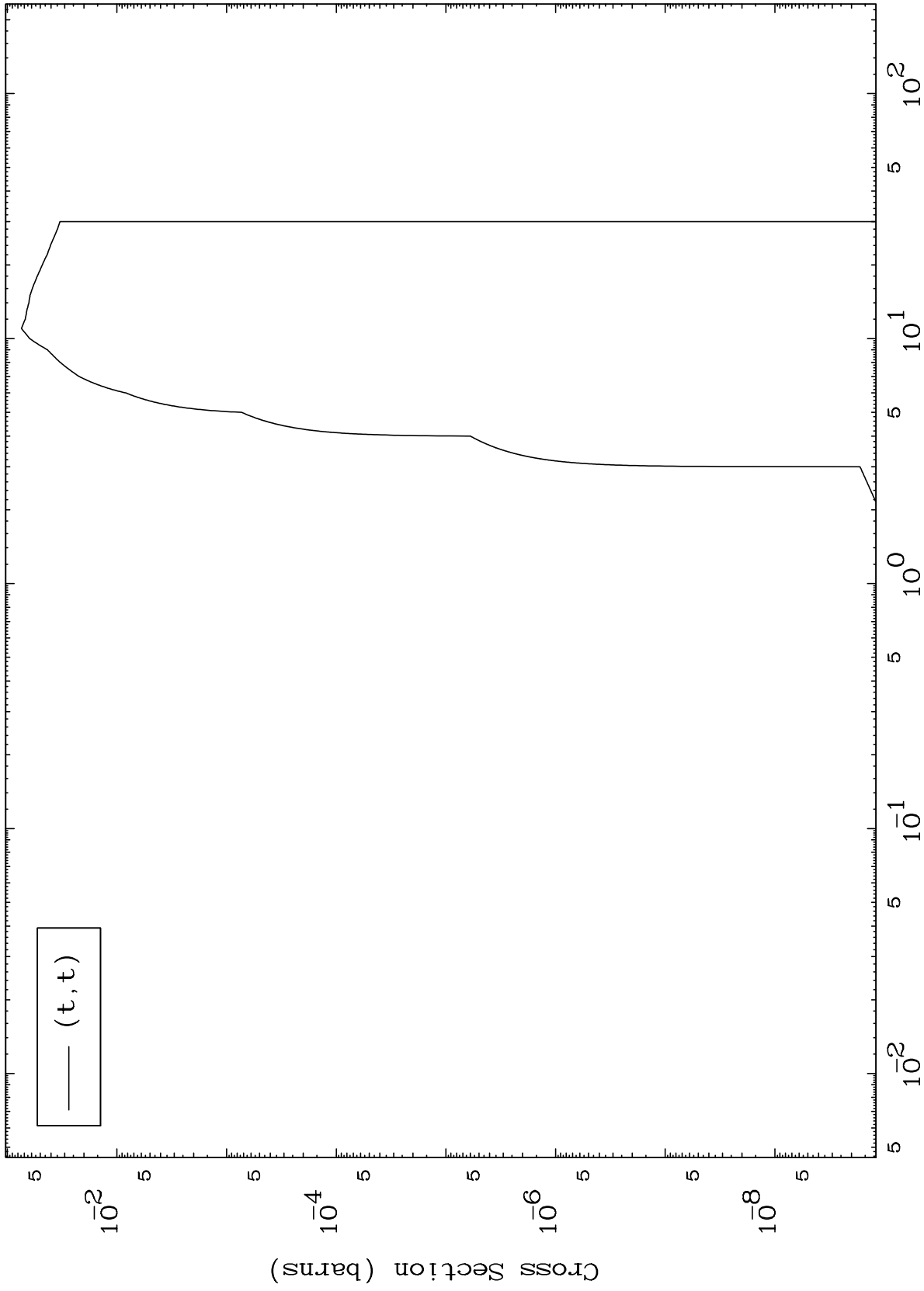
35-Br-86

MAT 3546

(t,d) Levels
0 Kelvin Cross Sections

35-Br-86

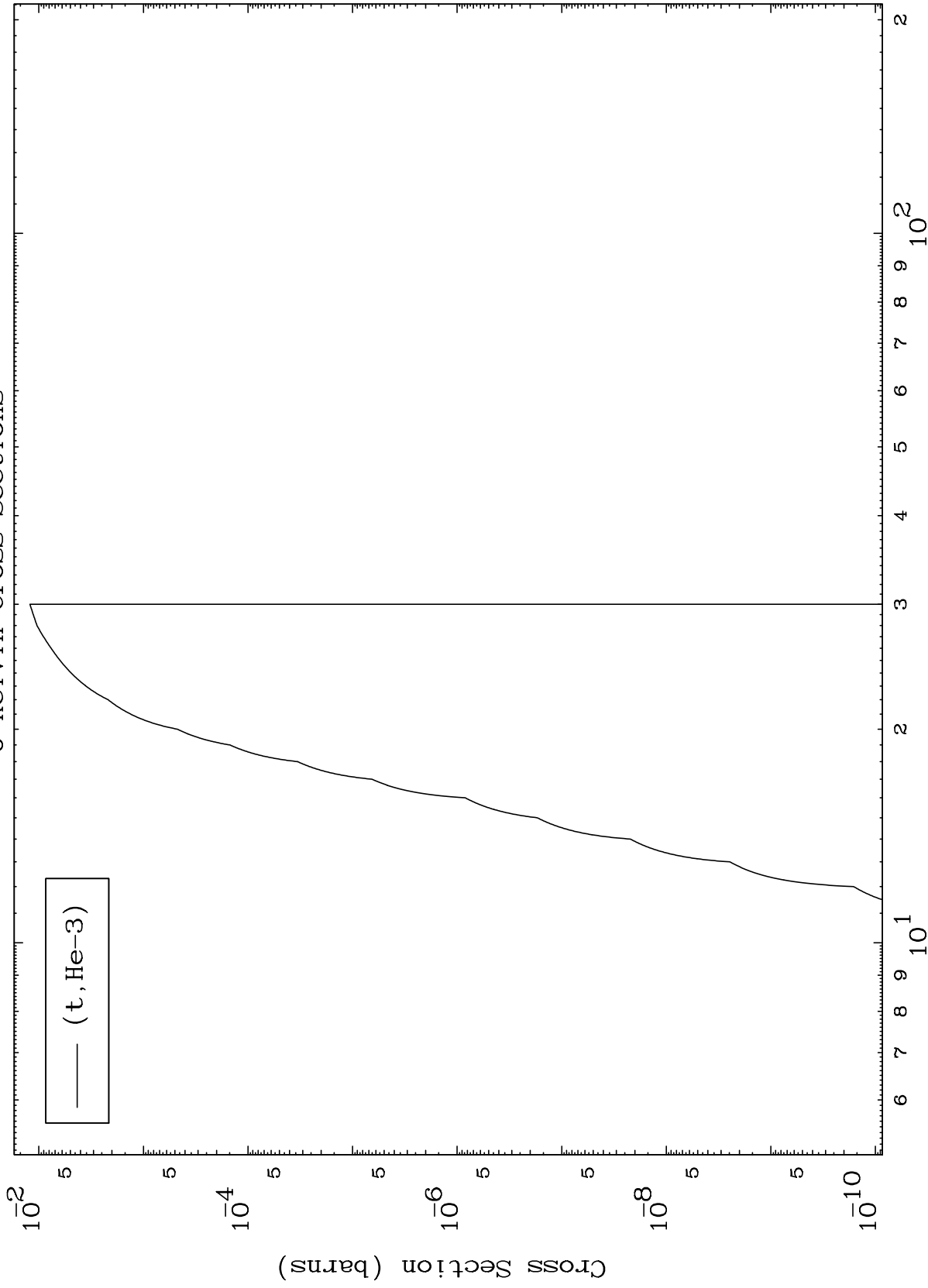




MAT 3546

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-86



10

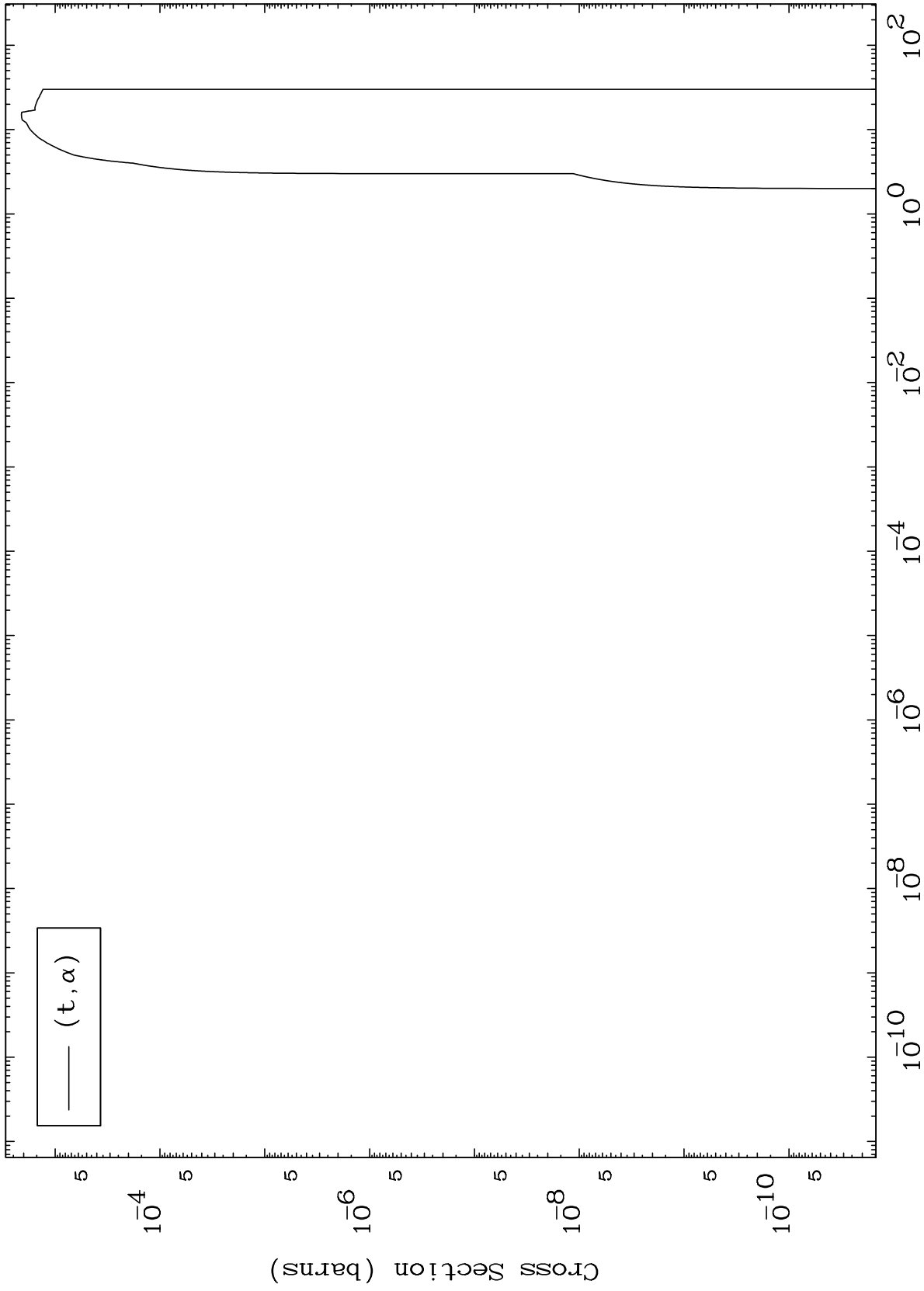
Incident Energy (MeV)

35-Br-86

MAT 3546

(t,α) Levels
0 Kelvin Cross Sections

35-Br-86



11

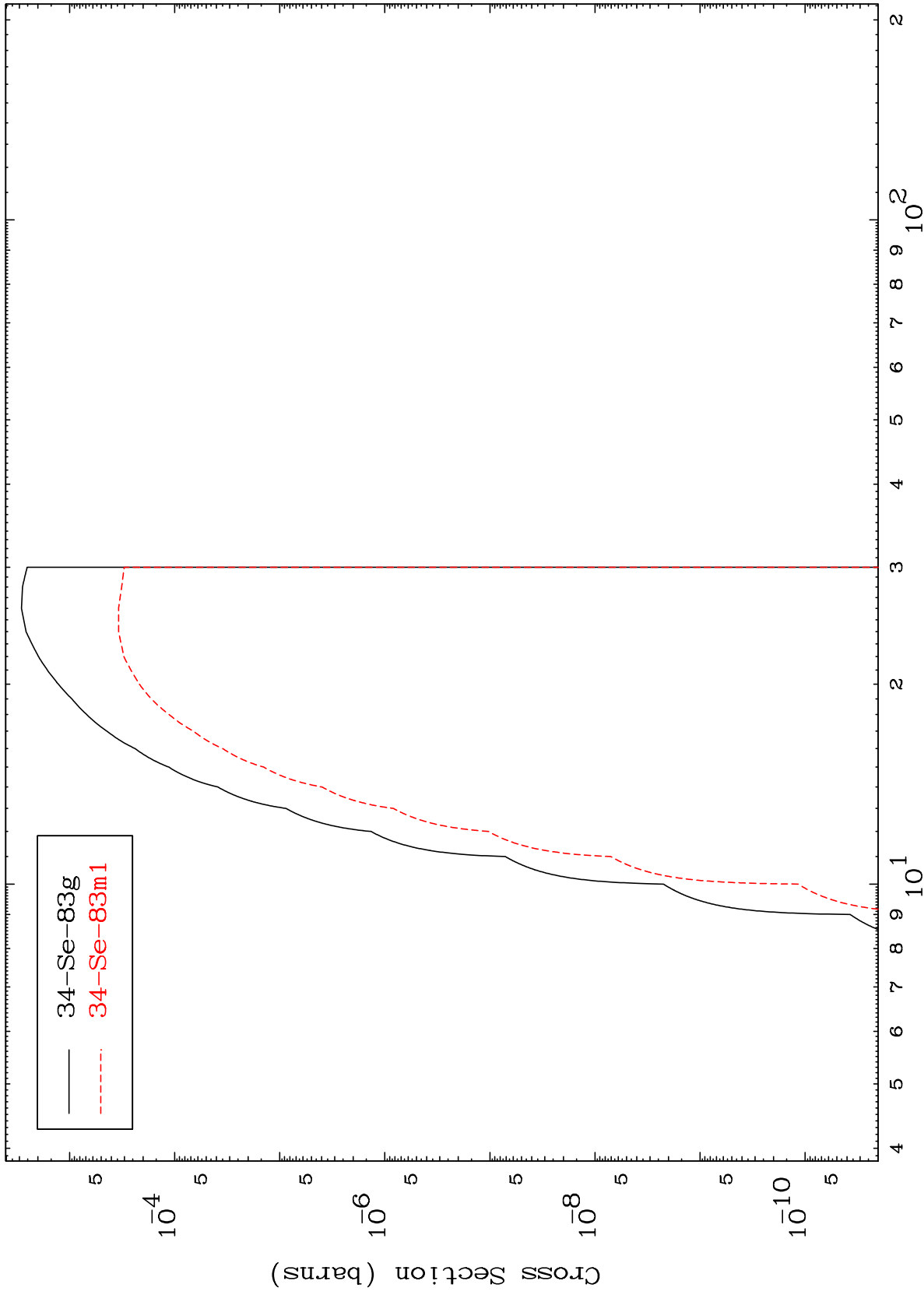
Incident Energy (MeV)

35-Br-86

MAT 3546

35-Br-86

(t,2n) α
Radionuclide Production Cross Section



12

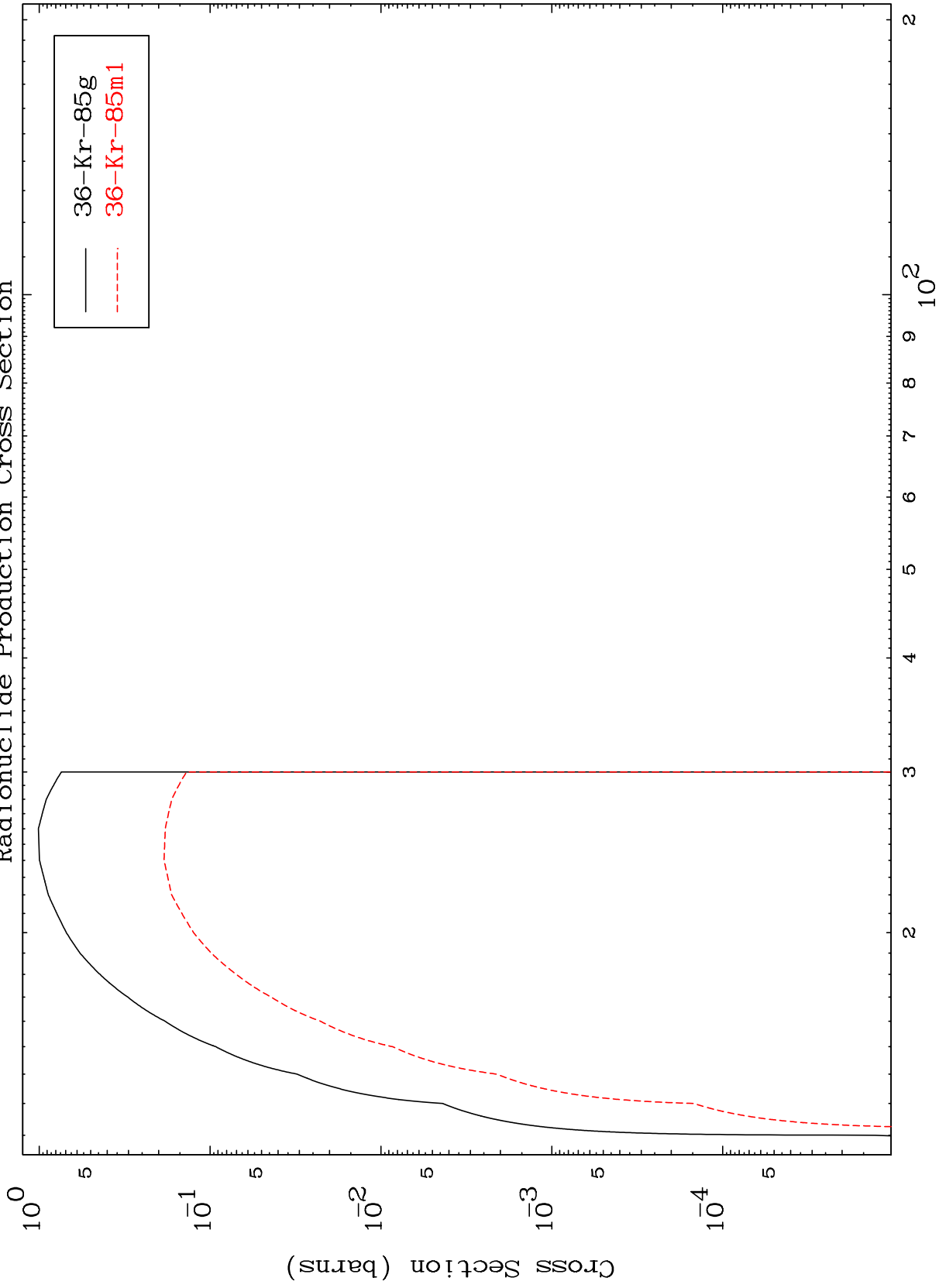
Incident Energy (MeV)

35-Br-86

MAT 3546

35-Br-86

(t,4n)
Radionuclide Production Cross Section



13

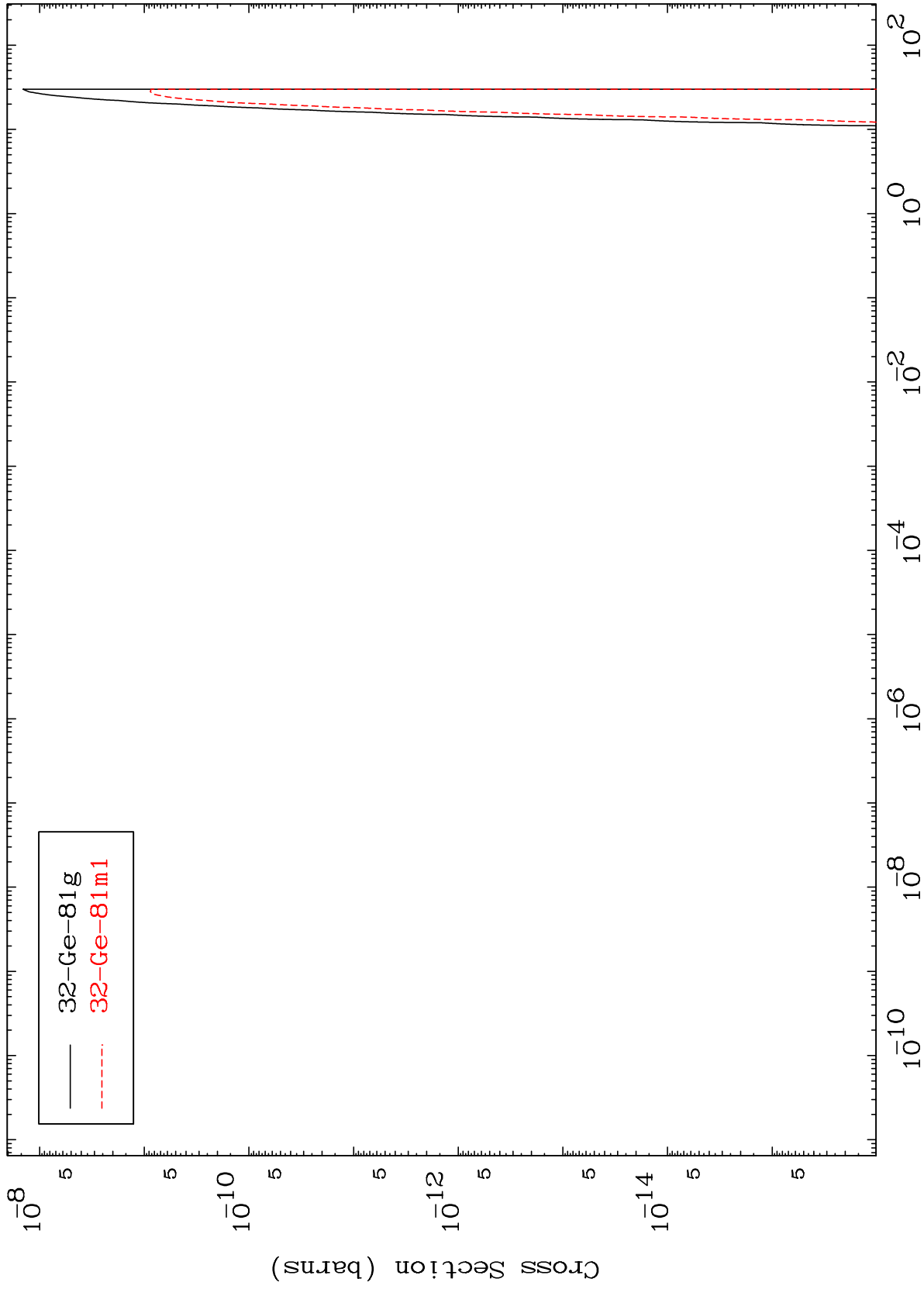
Incident Energy (MeV)

35-Br-86

MAT 3546

(t,2 α)
Radionuclide Production Cross Section

35-Br-86



14

Incident Energy (MeV)

35-Br-86