

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

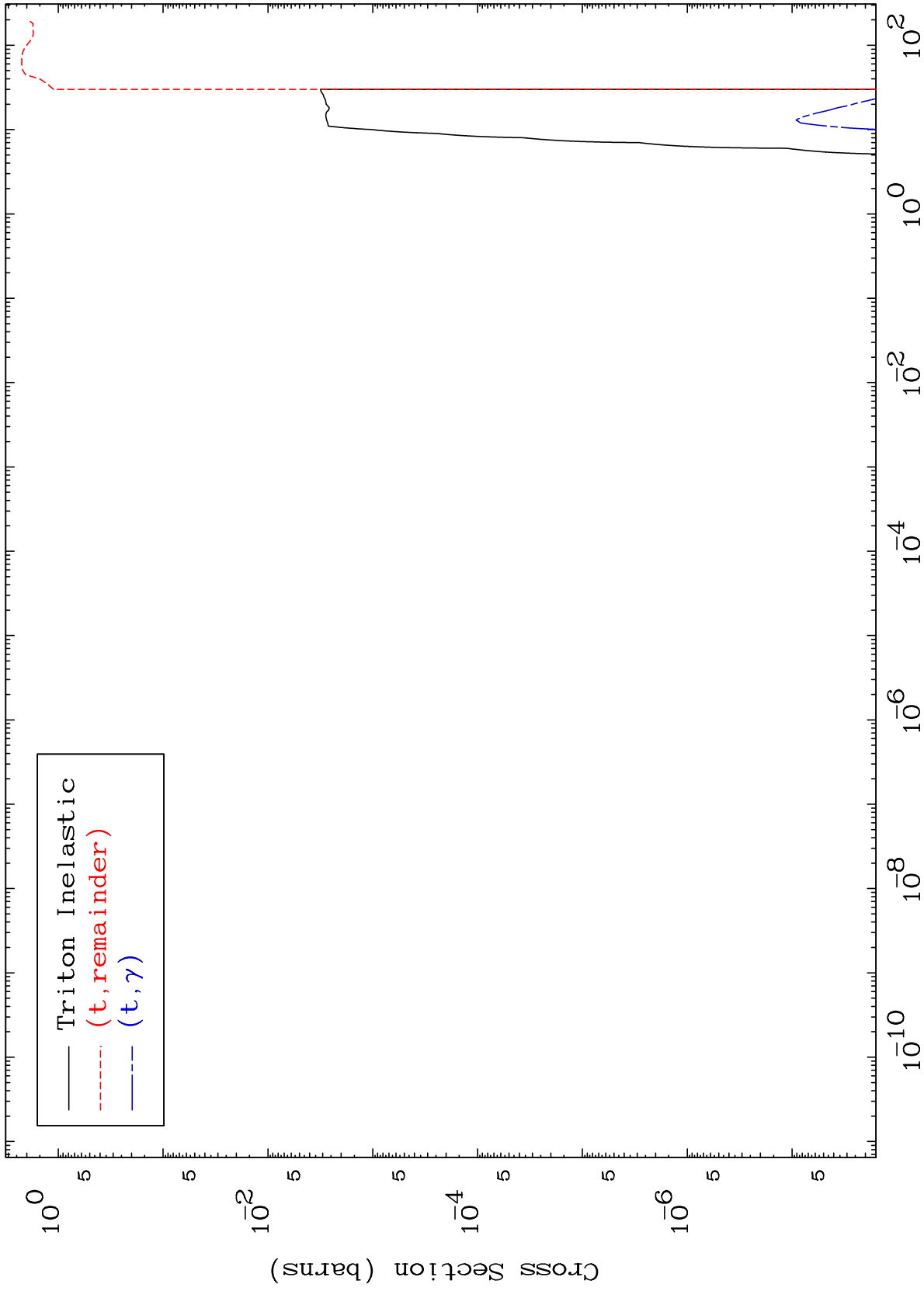
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9361

Triton Major
0 Kelvin Cross Sections

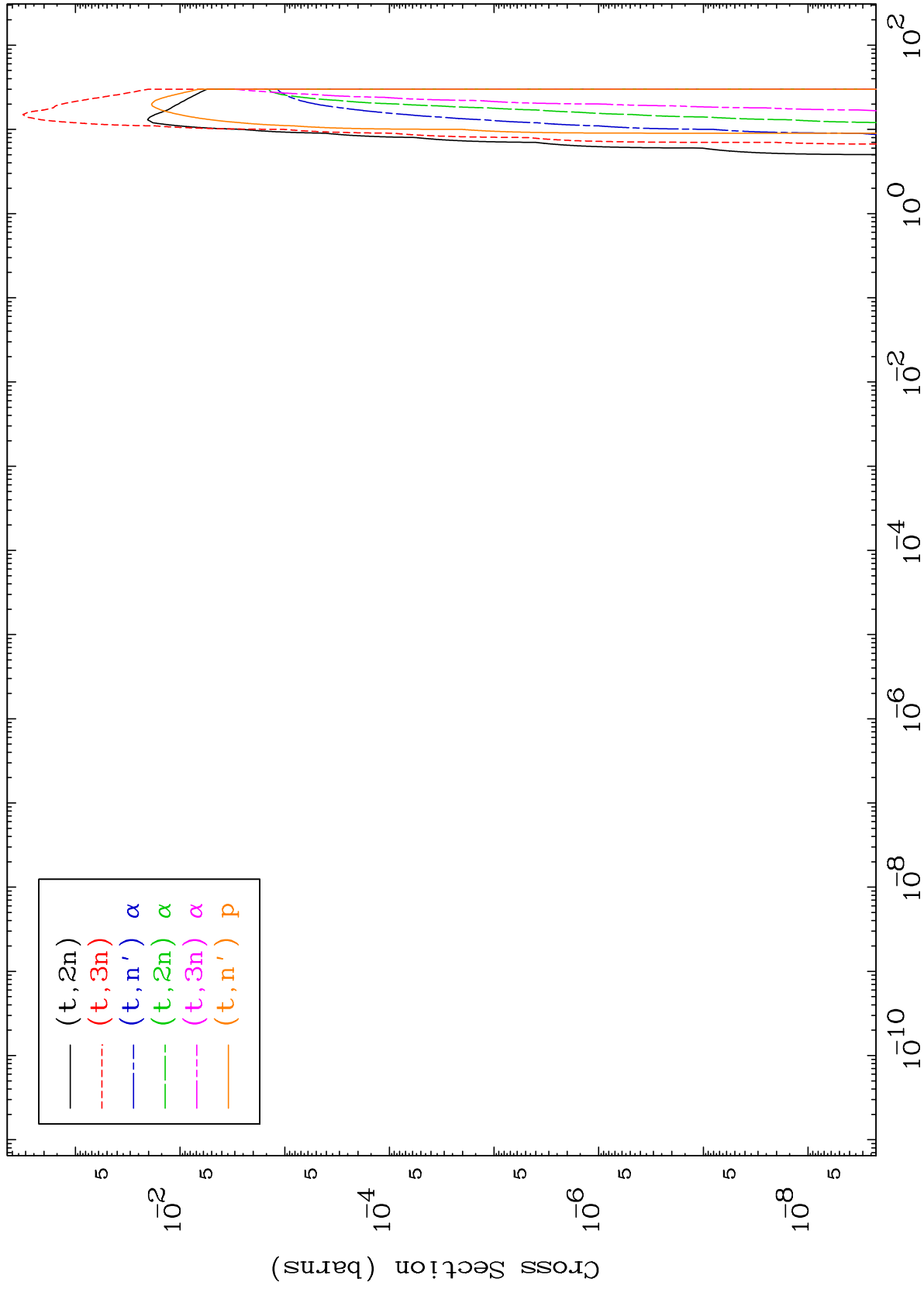
93-Np-242

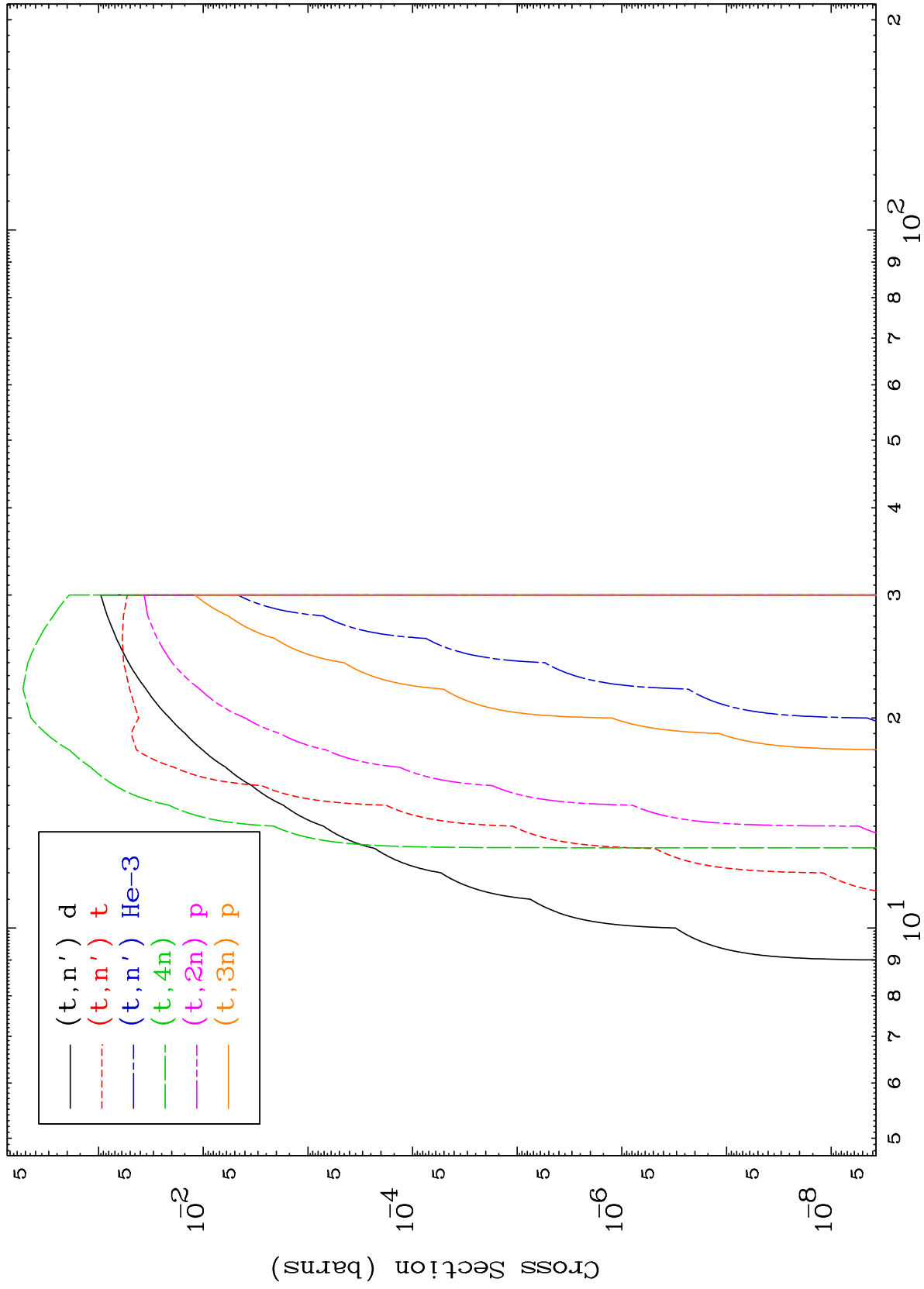


MAT 9361

Triton Neutron Production
0 Kelvin Cross Sections

93-Np-242

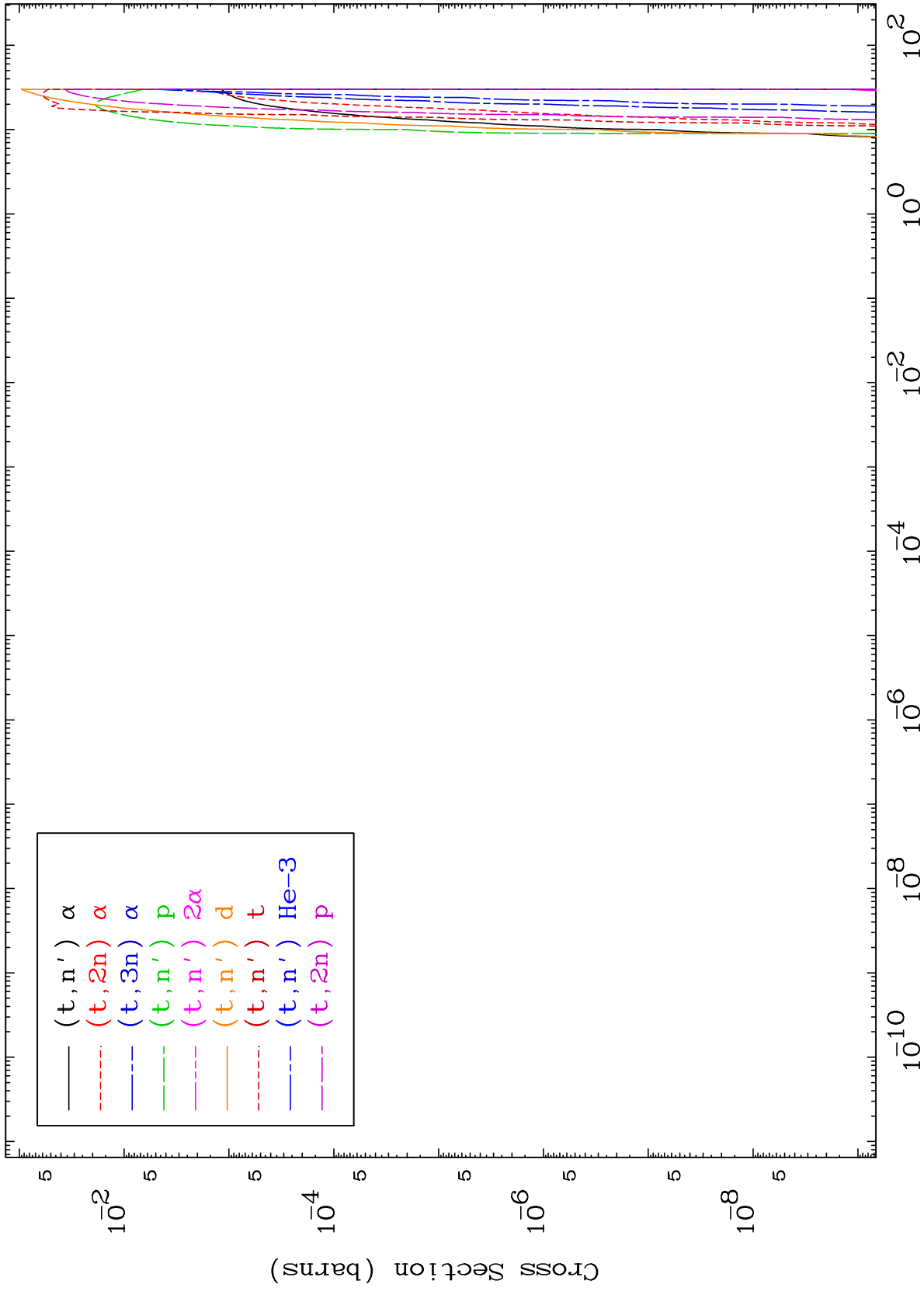




MAT 9361

Triton Charged Particle
0 Kelvin Cross Sections

93-Np-242

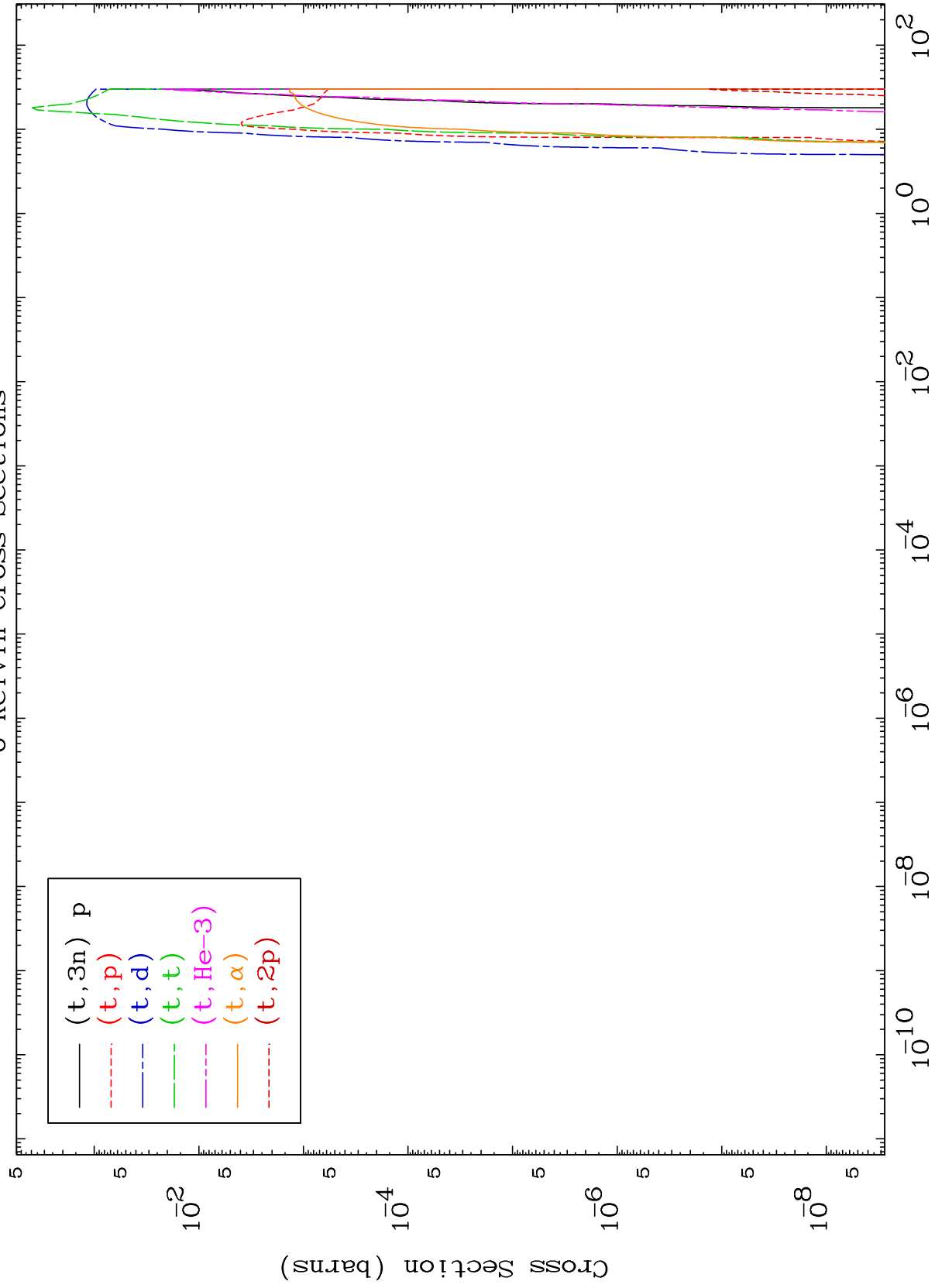


93-Np-242

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Triton Charged Particle
0 Kelvin Cross Sections

93-Np-242



5

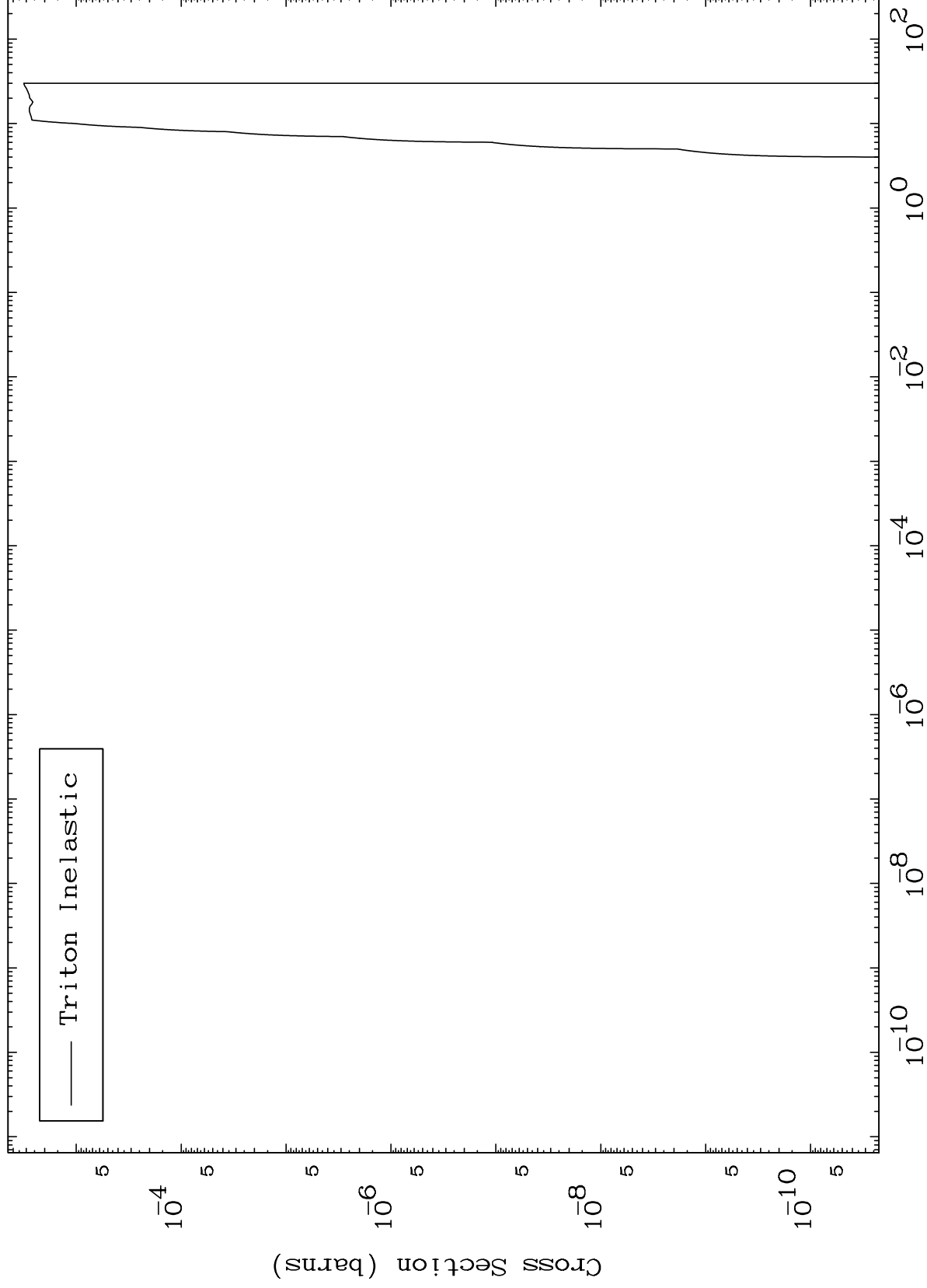
Incident Energy (MeV)

93-Np-242

MAT 9361

(t,n') Level
0 Kelvin Cross Sections

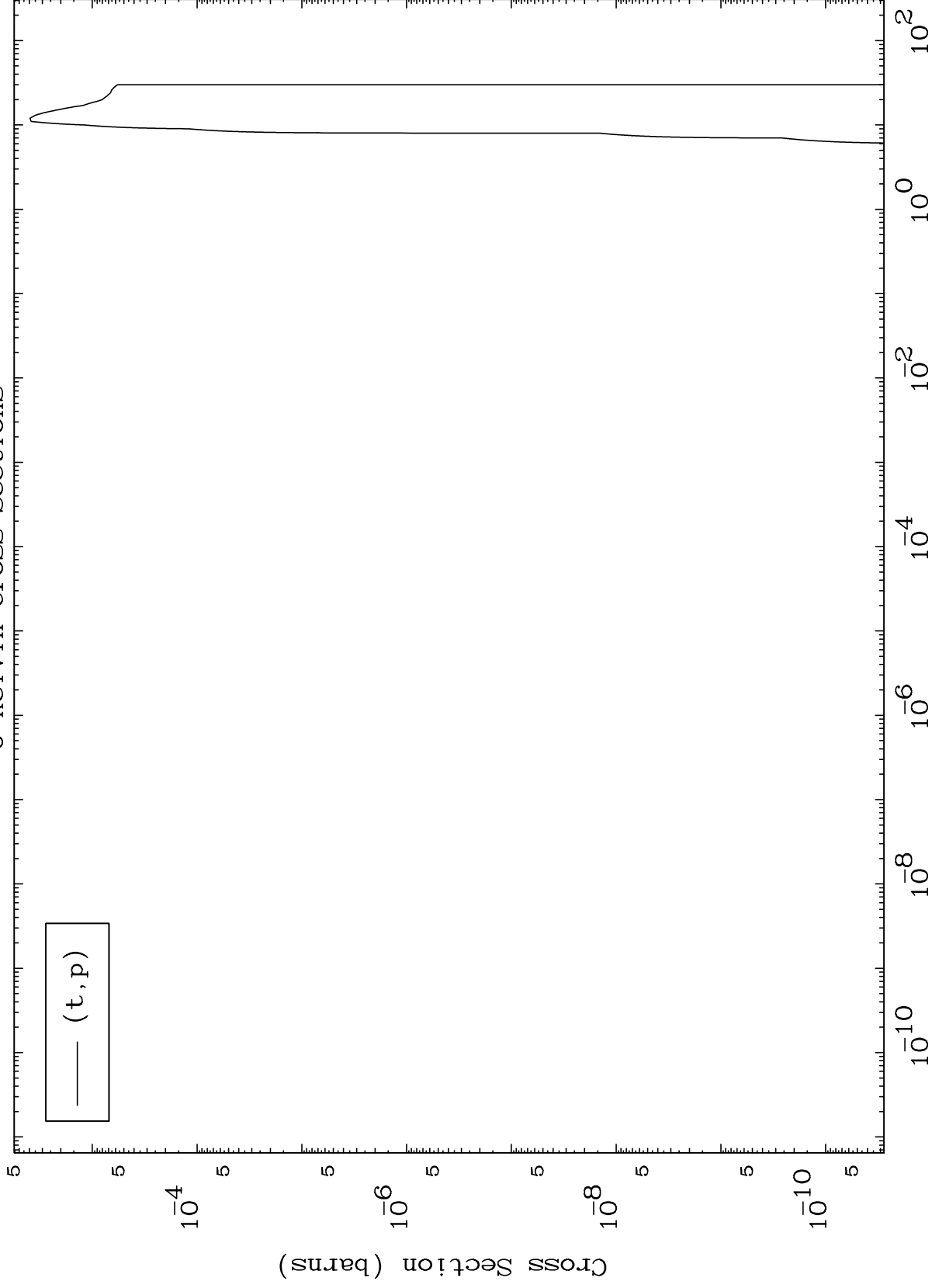
93-Np-242



MAT 9361

(t,p) Levels
0 Kelvin Cross Sections

93-Np-242



7

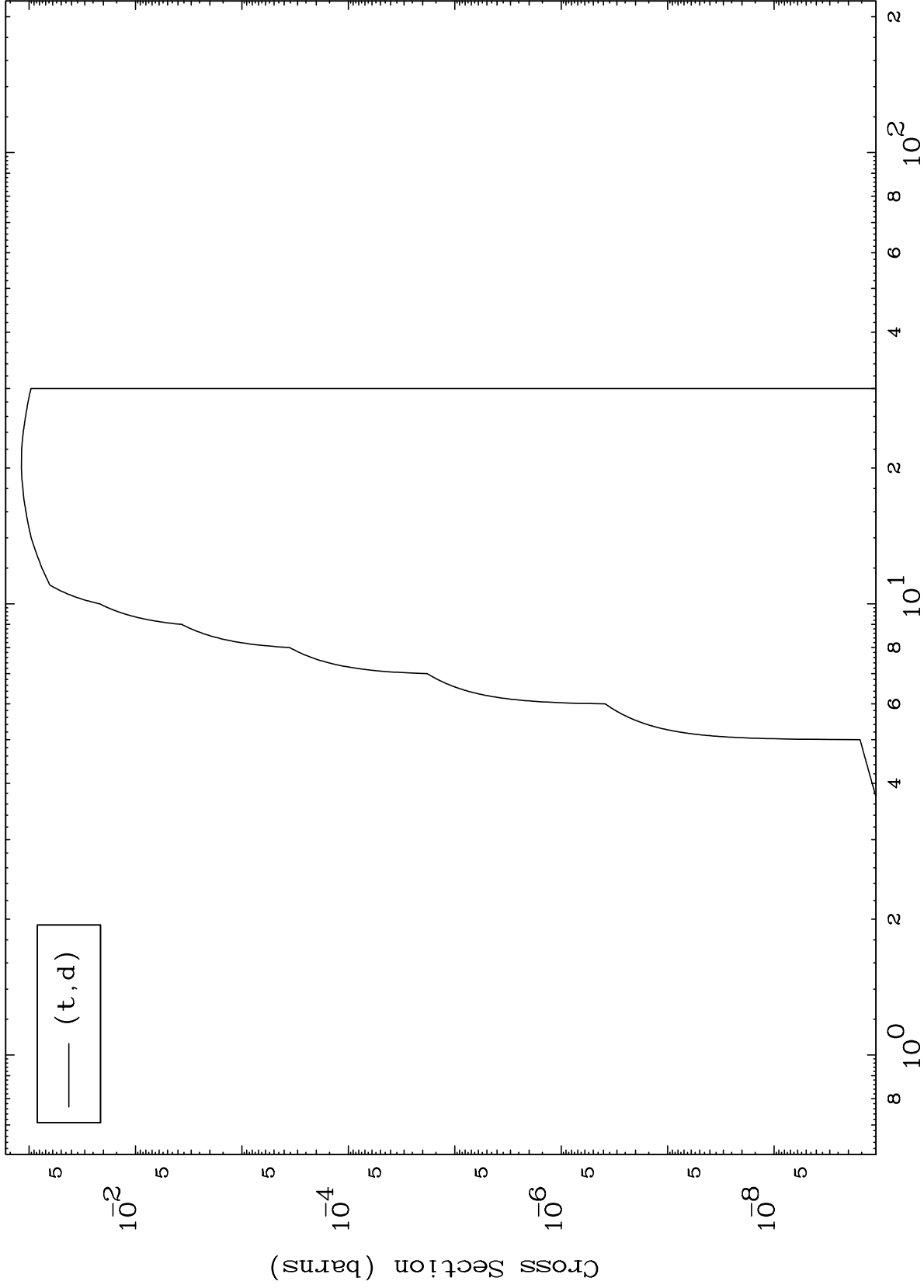
Incident Energy (MeV)

93-Np-242

MAT 9361

(t,d) Levels
0 Kelvin Cross Sections

93-Np-242



8

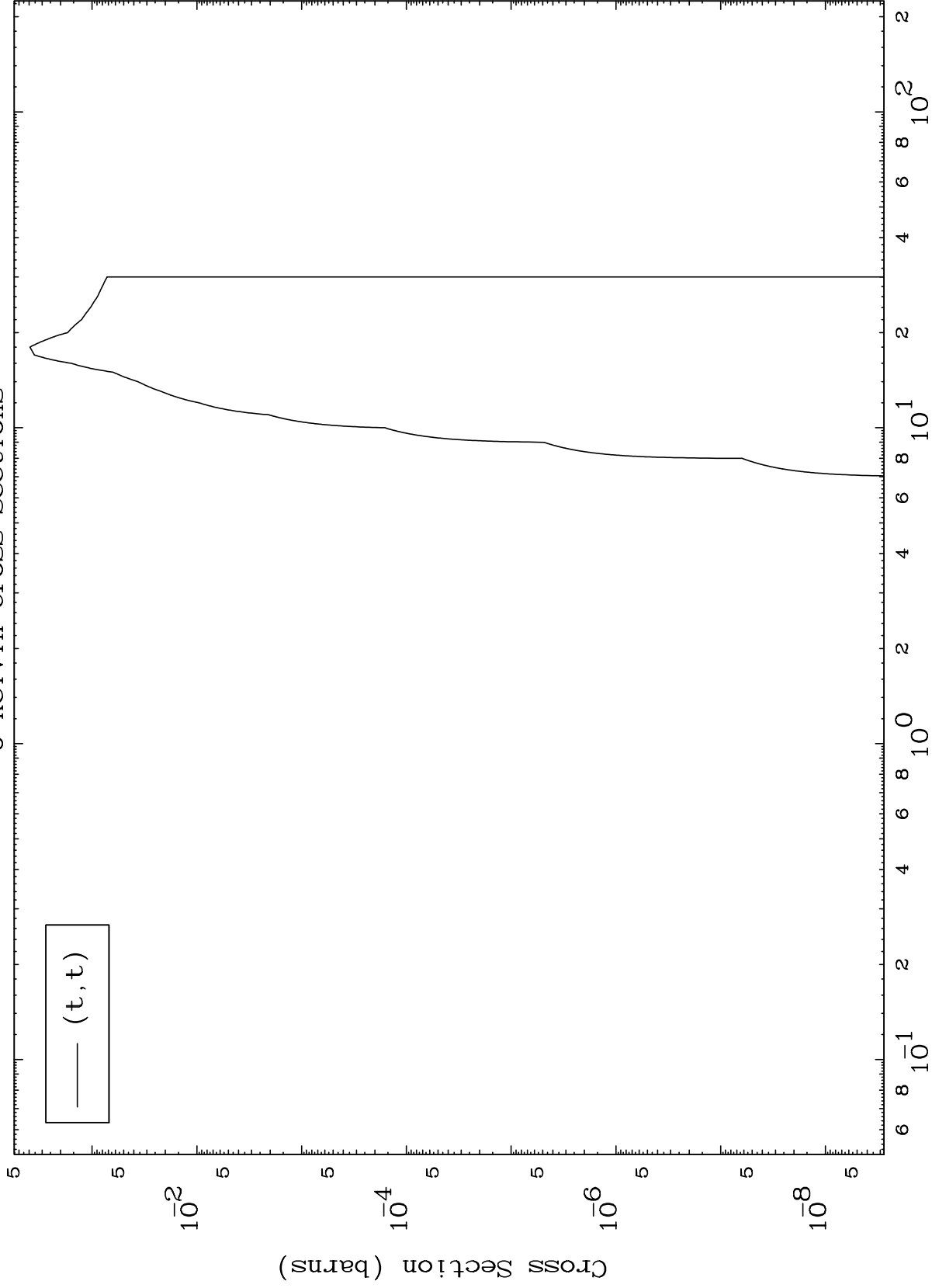
Incident Energy (MeV)

93-Np-242

MAT 9361

(t,t) Levels
0 Kelvin Cross Sections

93-Np-242



9

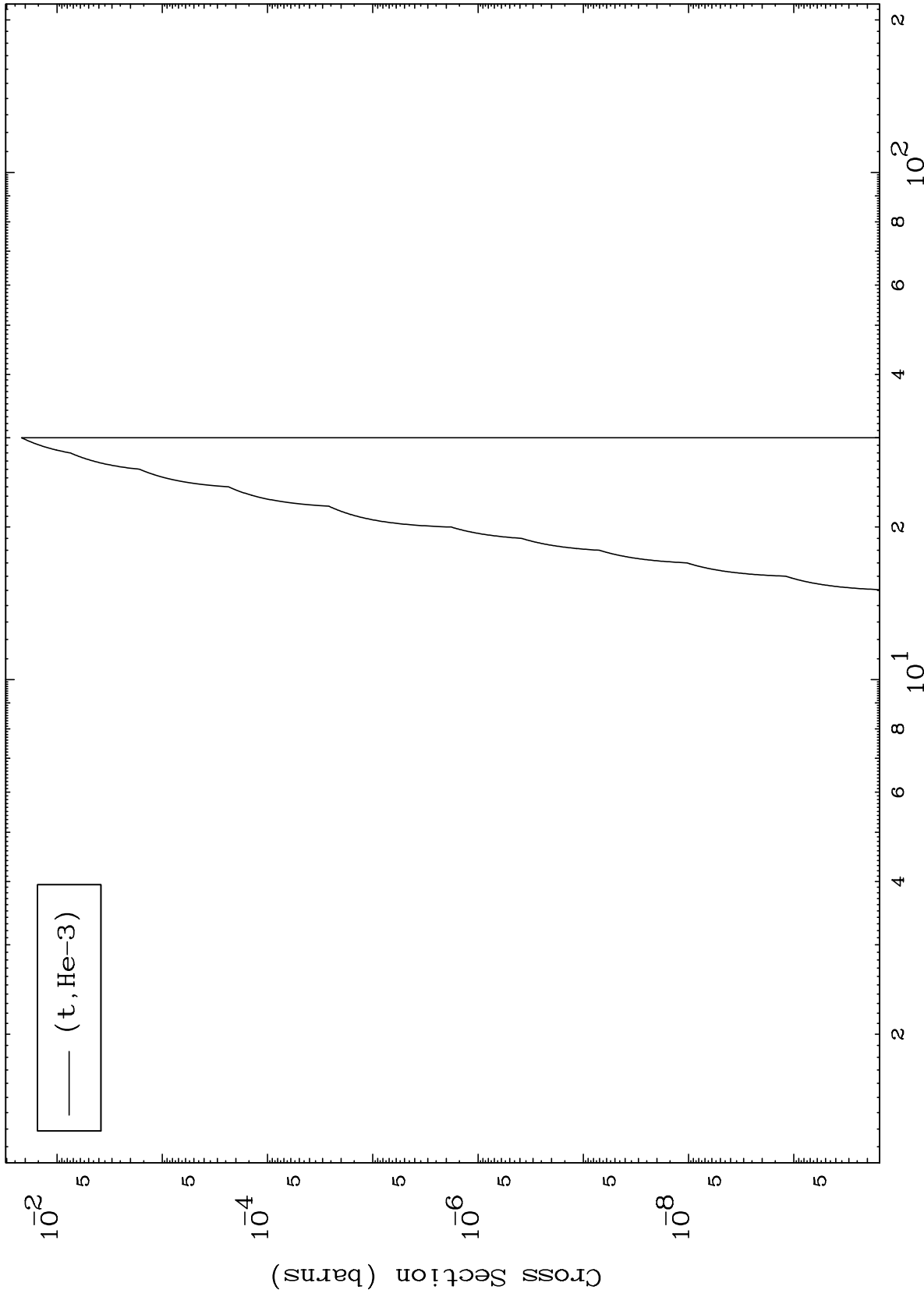
Incident Energy (MeV)

93-Np-242

MAT 9361

(t,He3) Levels
0 Kelvin Cross Sections

93-Np-242



10

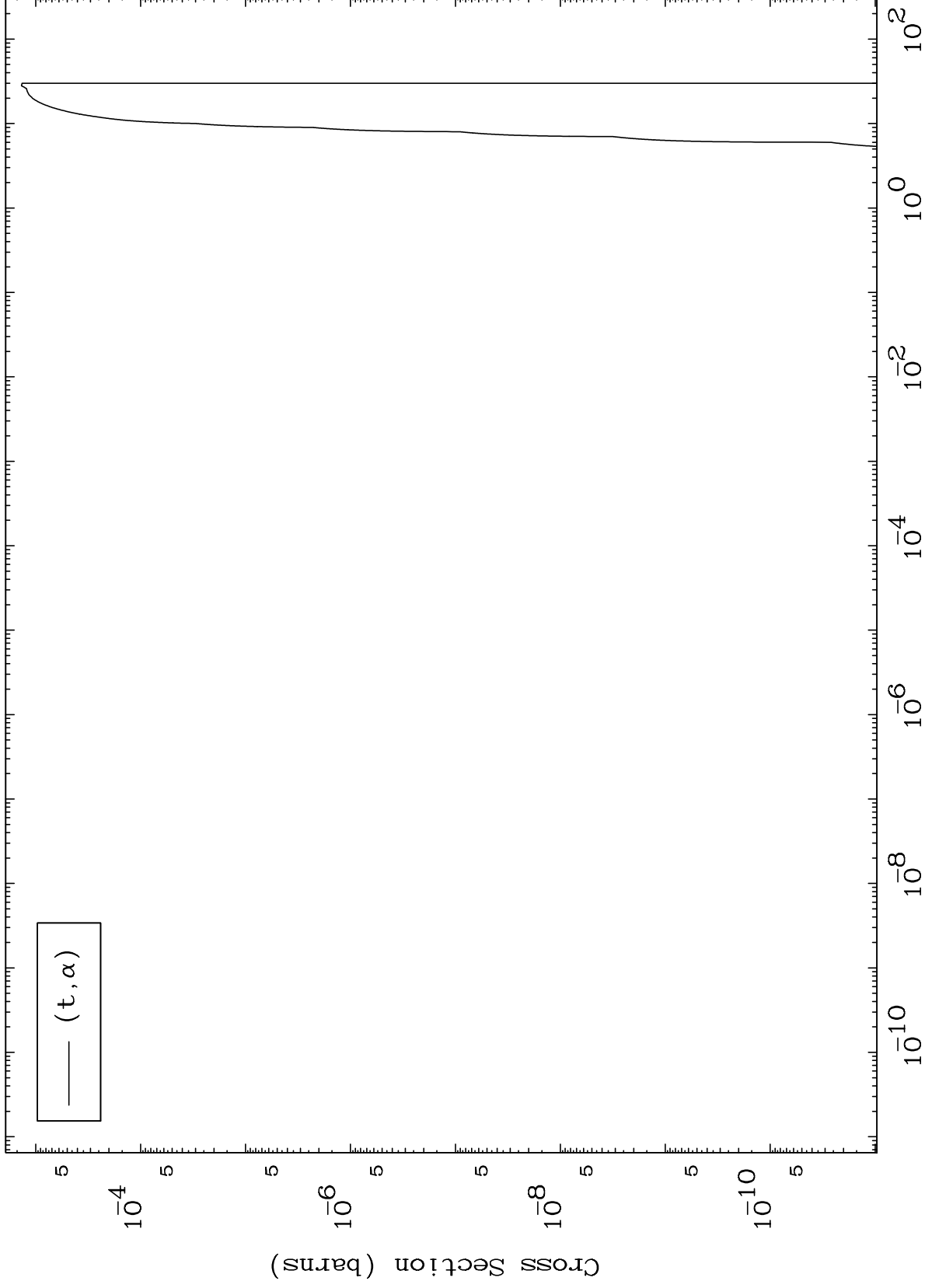
Incident Energy (MeV)

93-Np-242

MAT 9361

(t,α) Levels
0 Kelvin Cross Sections

93-Np-242



11

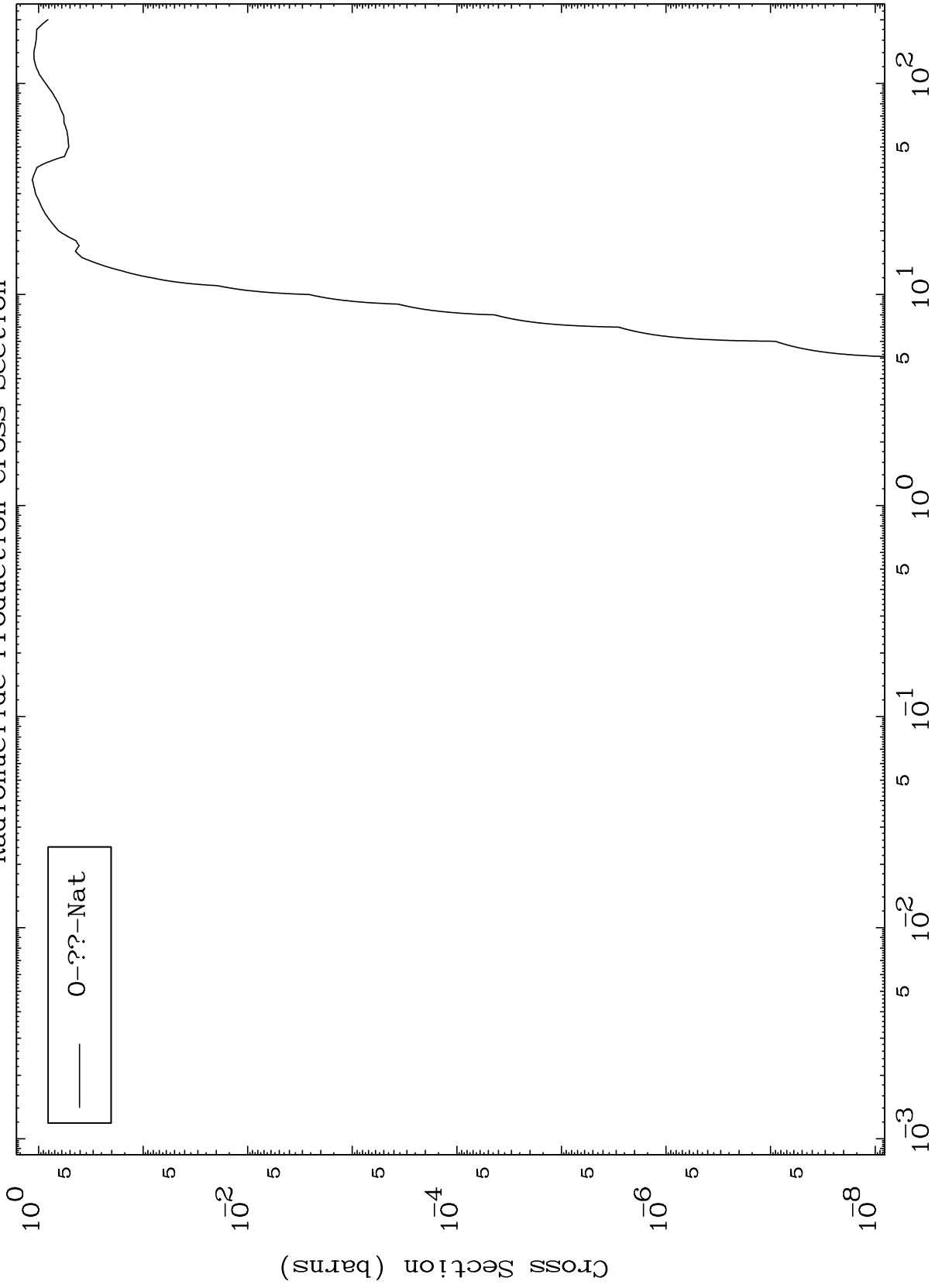
Incident Energy (MeV)

93-Np-242

MAT 9361

Triton Fission
Radionuclide Production Cross Section

93-Np-242



12

Incident Energy (MeV)

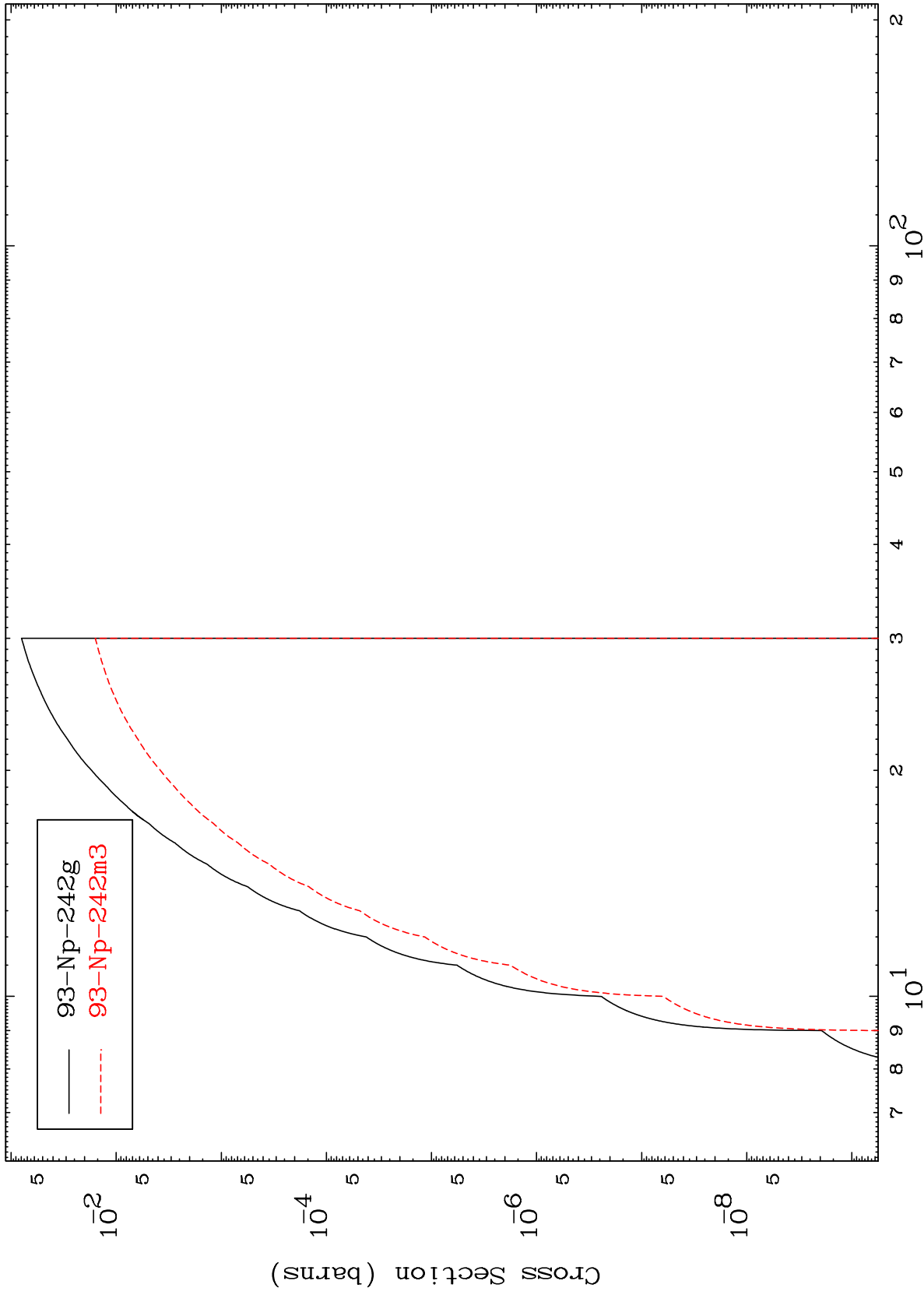
93-Np-242

MAT 9361

(t,n') d

93-Np-242

Radionuclide Production Cross Section



13

Incident Energy (MeV)

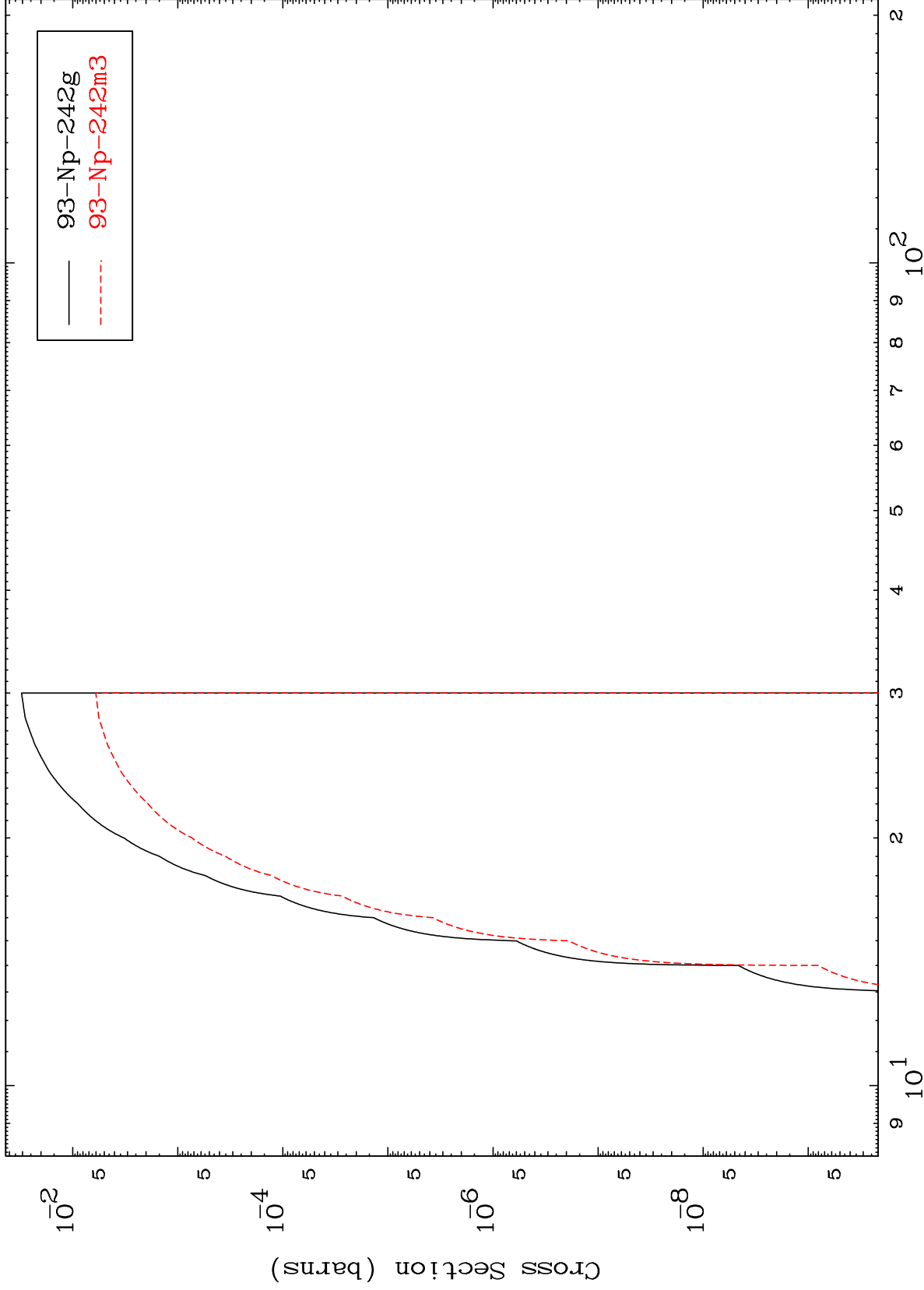
93-Np-242

MAT 9361

(t,2n) p

⁹³Np-242

Radionuclide Production Cross Section



14

Incident Energy (MeV)

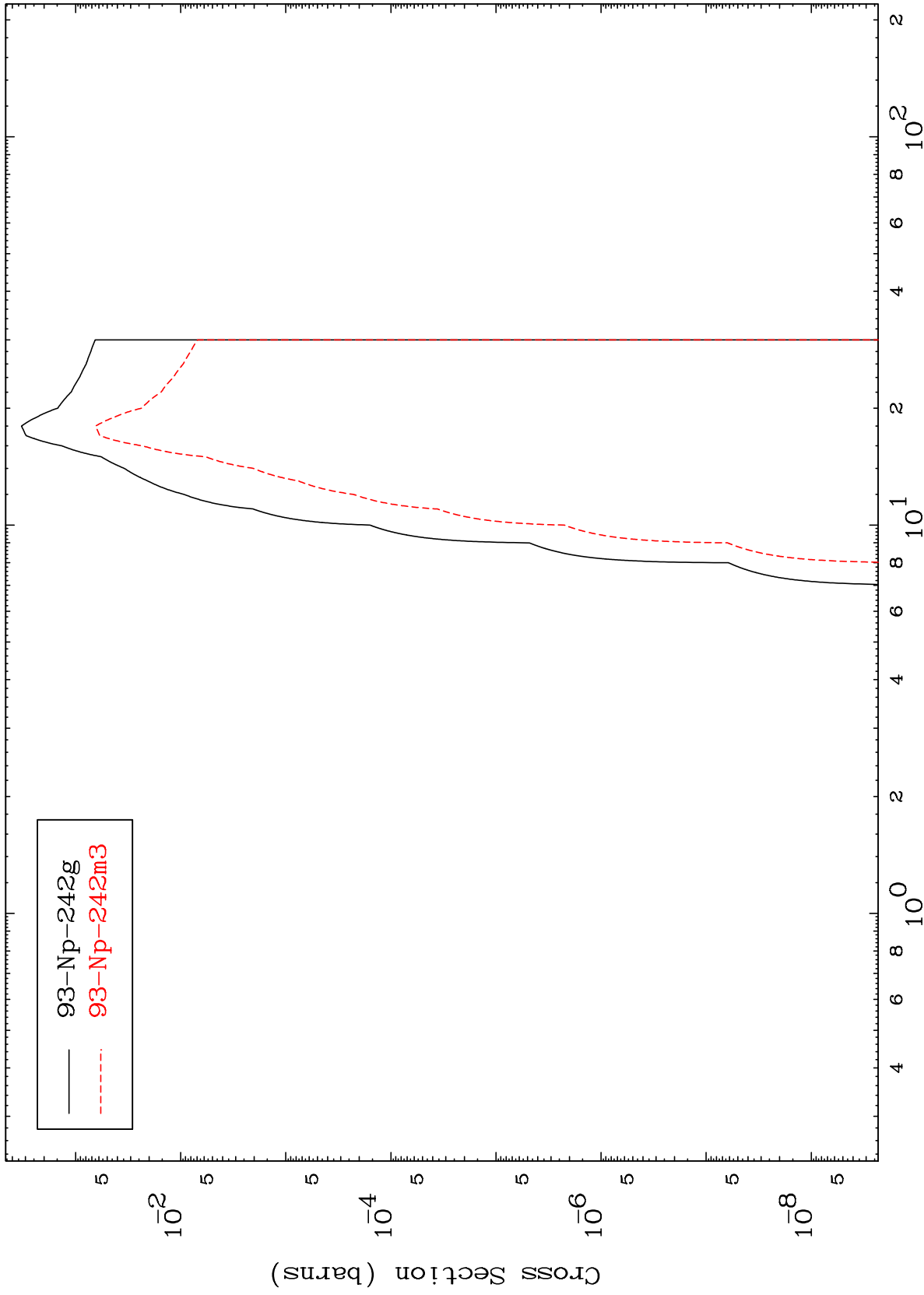
⁹³Np-242

MAT 9361

(t, t)

93-Np-242

Radionuclide Production Cross Section



93-Np-242g
93-Np-242m3