

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

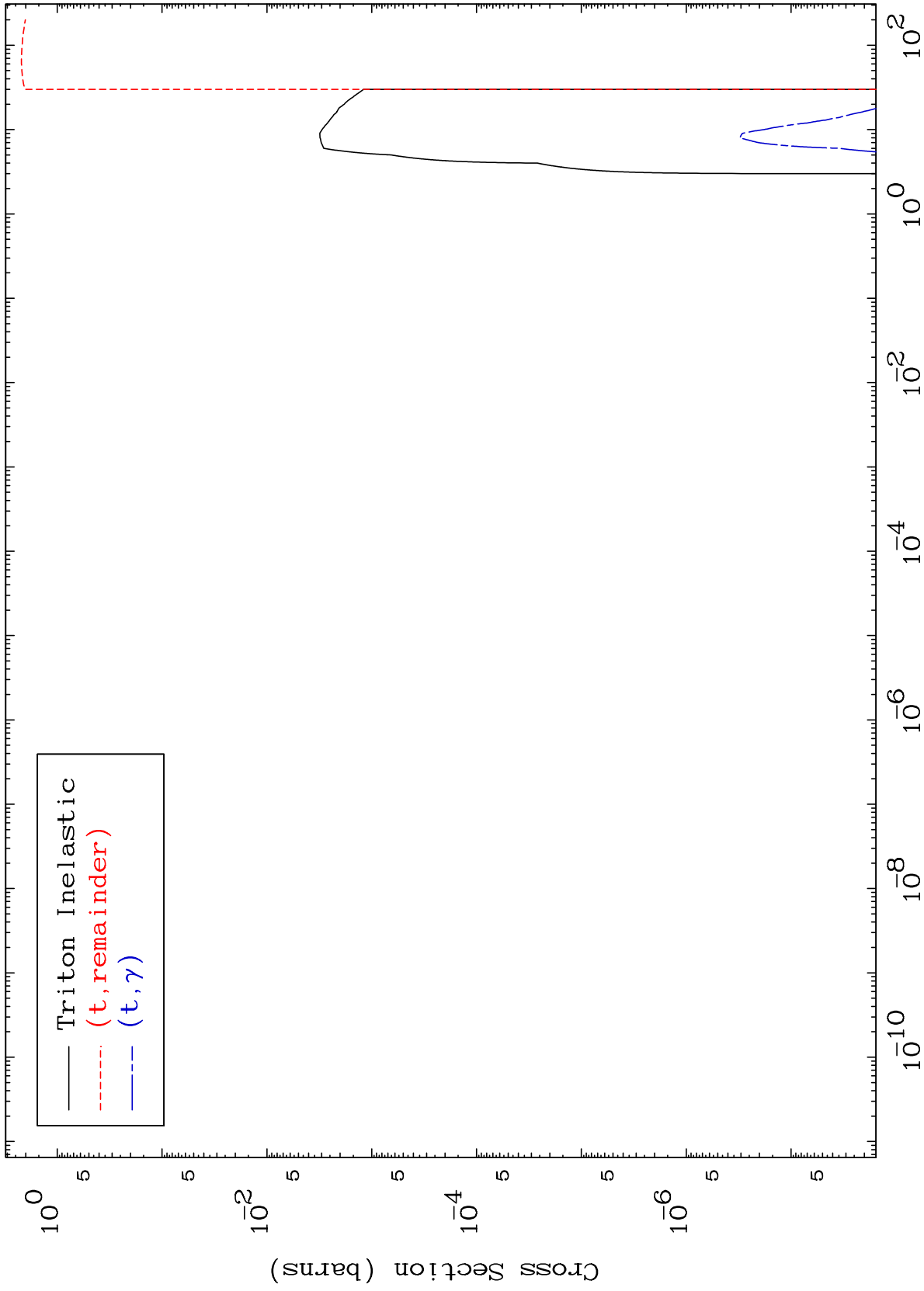
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5270

Triton Major
0 Kelvin Cross Sections

⁵²Te-135



1

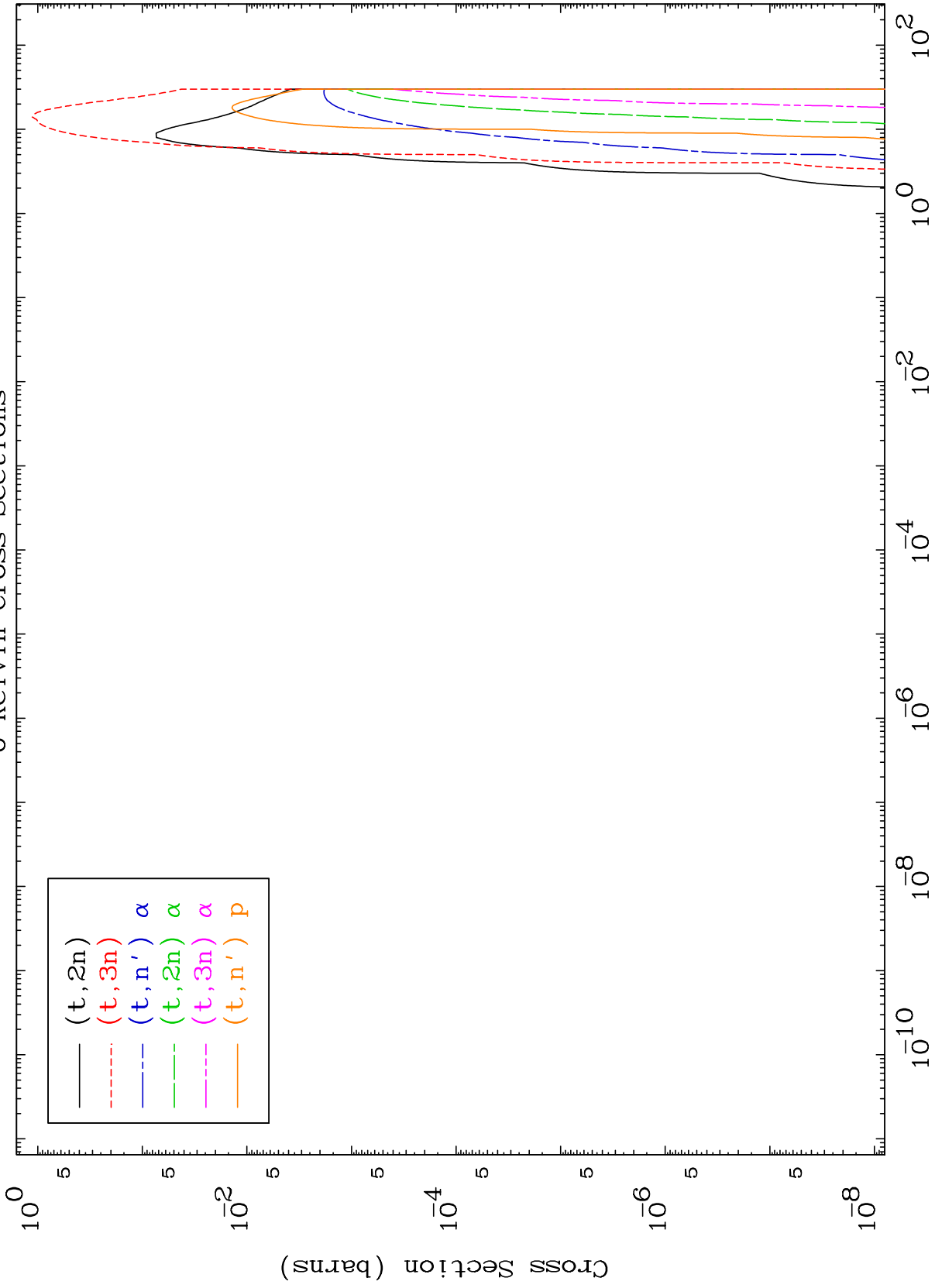
Incident Energy (MeV)

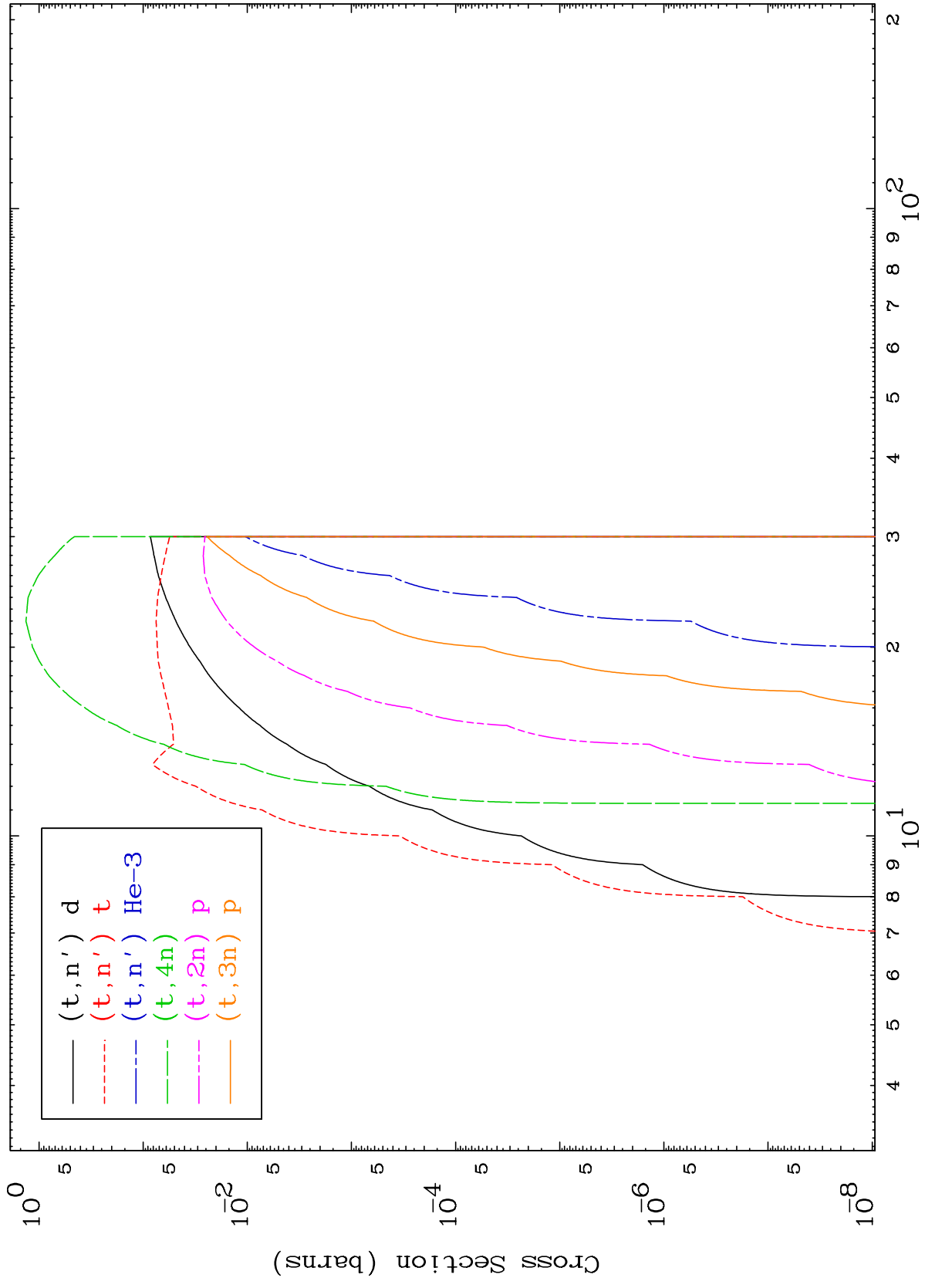
⁵²Te-135

MAT 5270

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-135

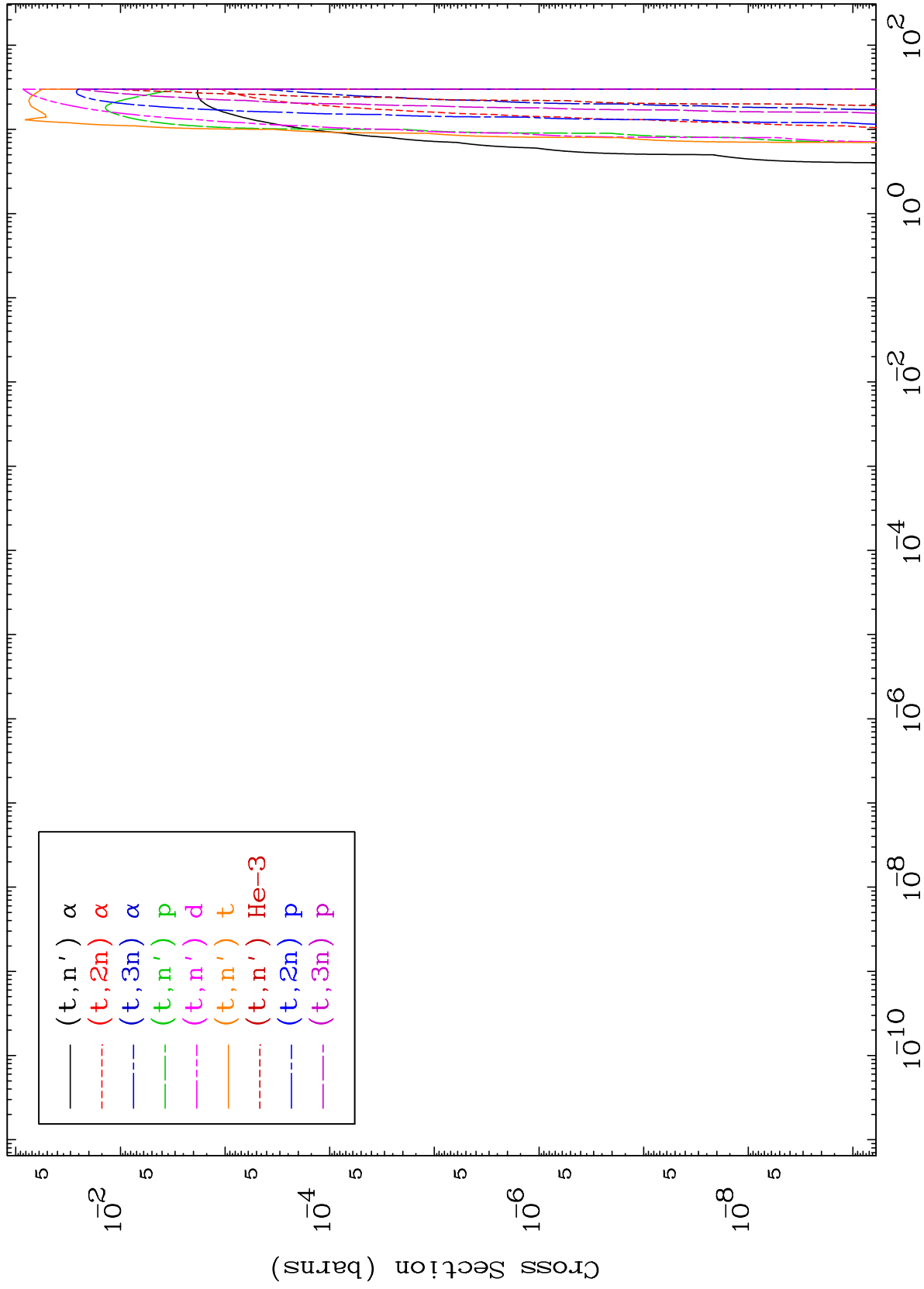




MAT 5270

Triton Charged Particle
0 Kelvin Cross Sections

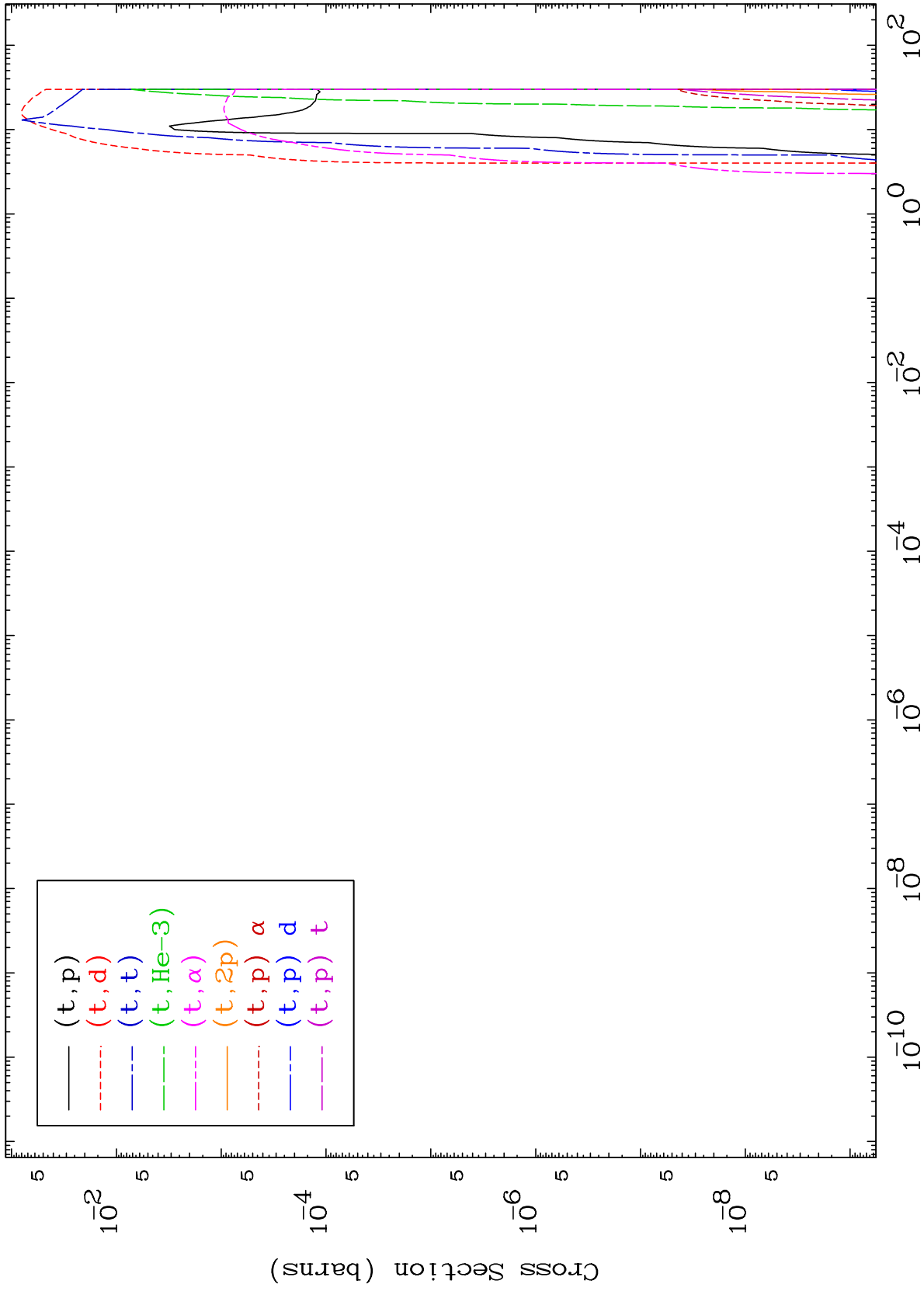
52-Te-135



MAT 5270

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-135



5

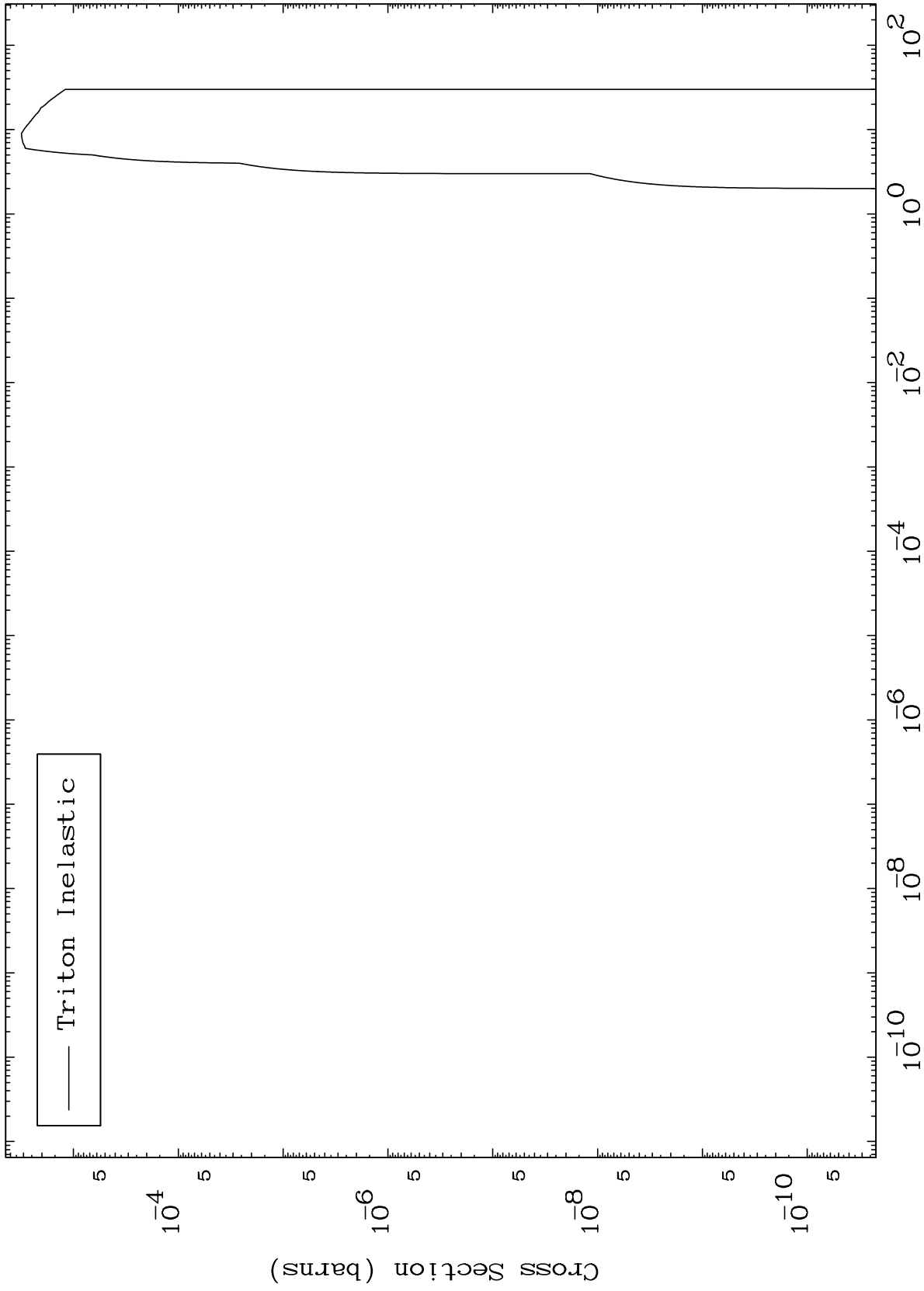
Incident Energy (MeV)

52-Te-135

MAT 5270

(t,n') Level
0 Kelvin Cross Sections

52-Te-135



6

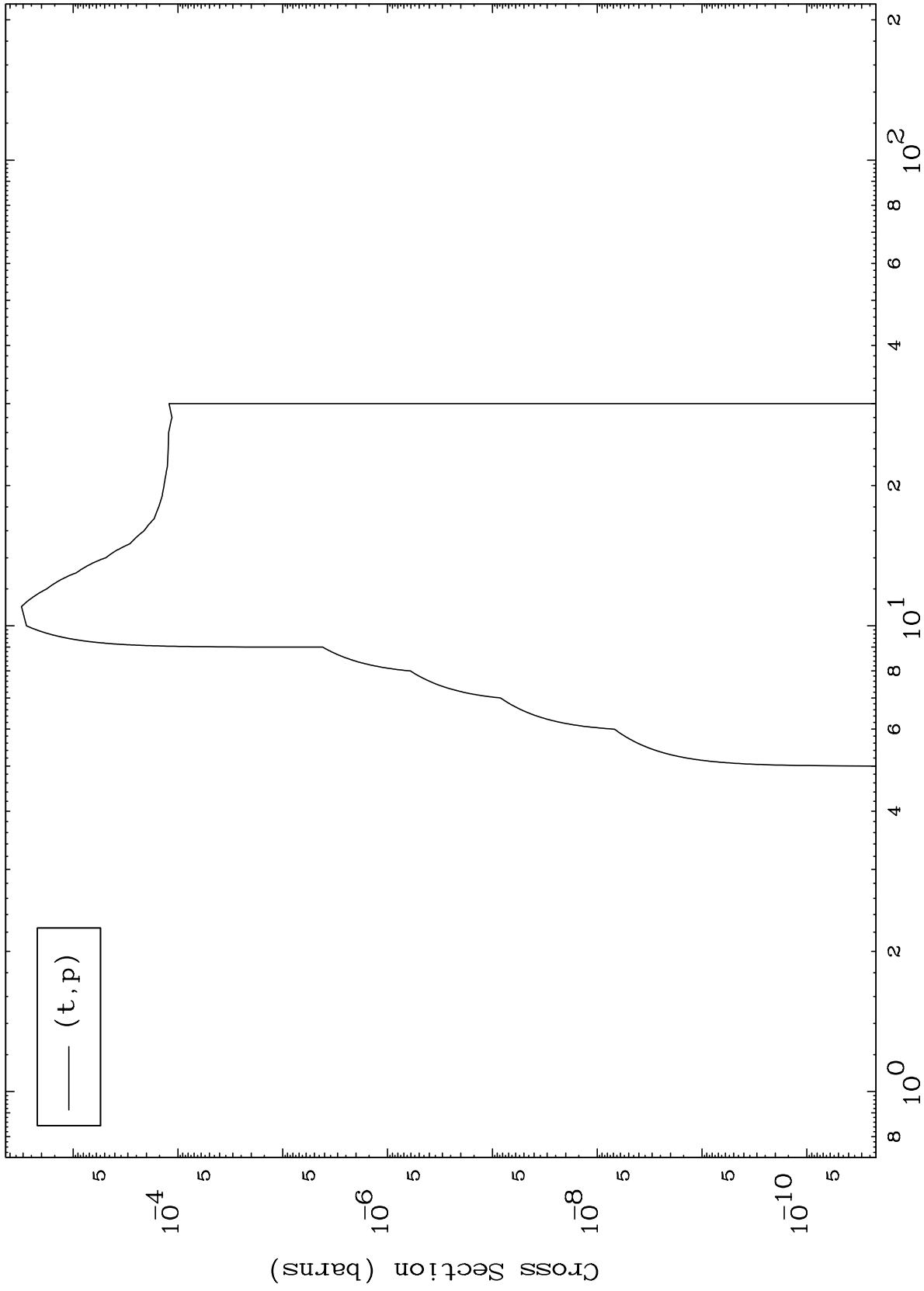
Incident Energy (MeV)

52-Te-135

MAT 5270

(t,p) Levels
0 Kelvin Cross Sections

52-Te-135



7

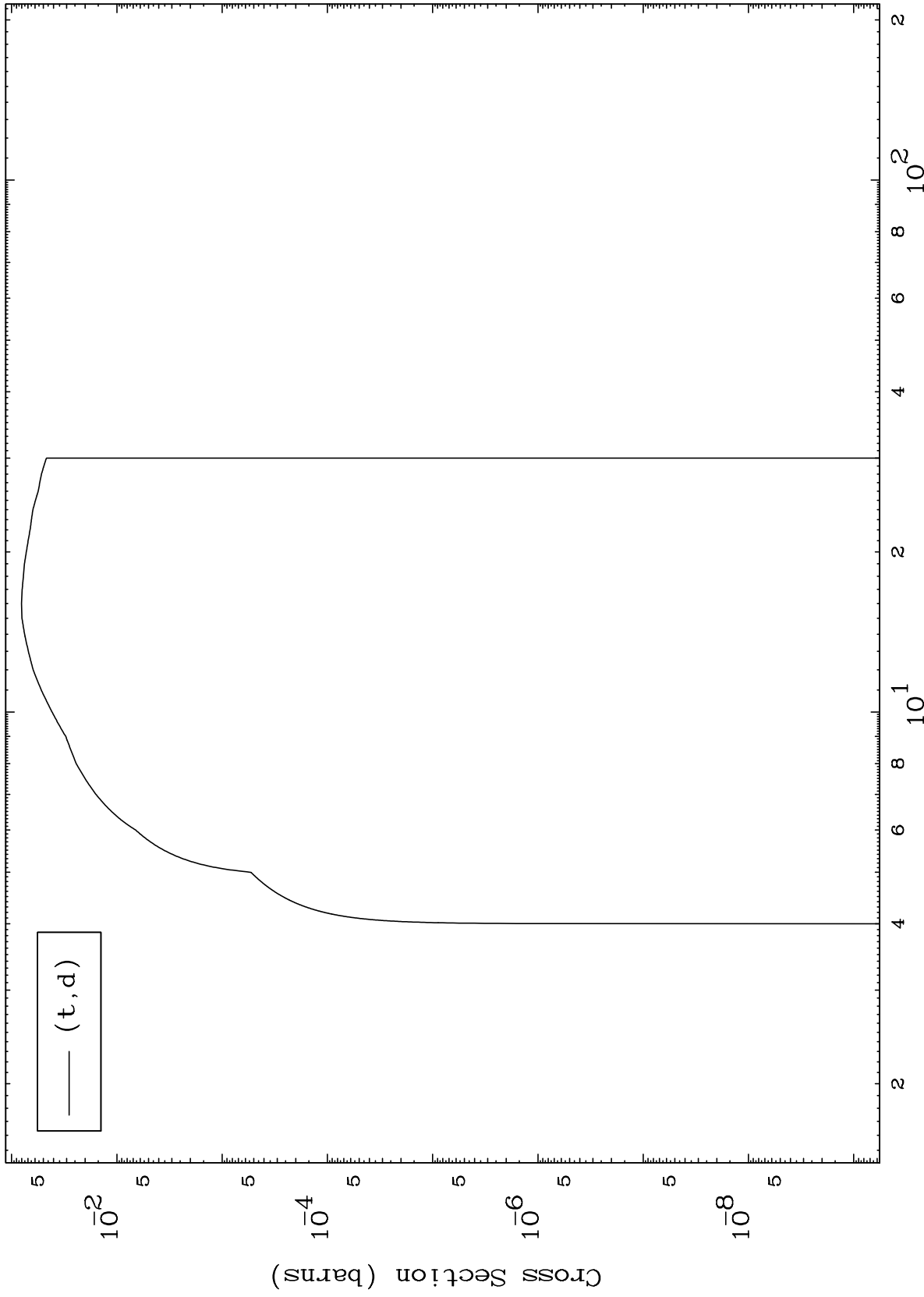
Incident Energy (MeV)

52-Te-135

MAT 5270

(t,d) Levels
0 Kelvin Cross Sections

52-Te-135



8

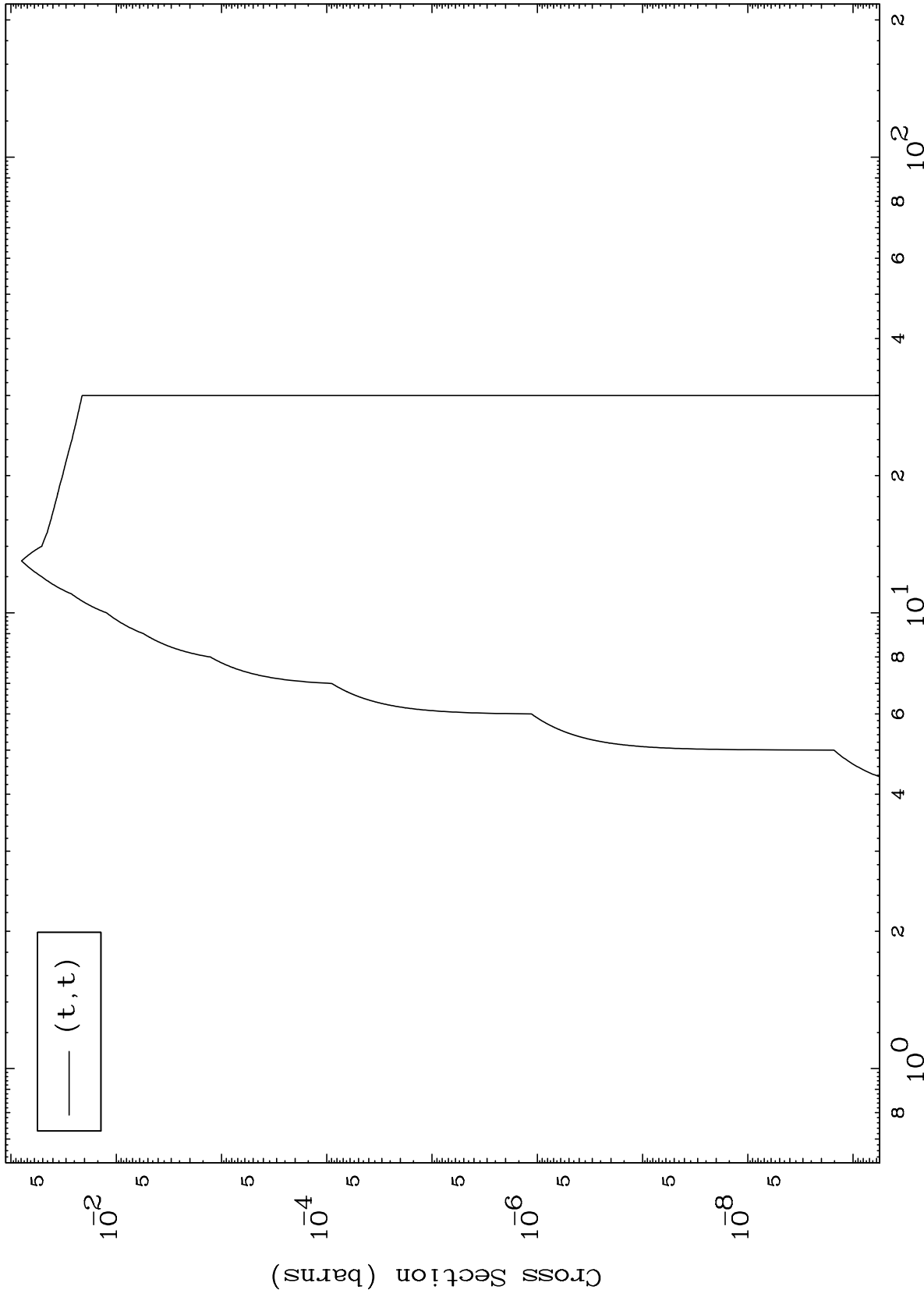
Incident Energy (MeV)

52-Te-135

MAT 5270

(t,t) Levels
0 Kelvin Cross Sections

52-Te-135



9

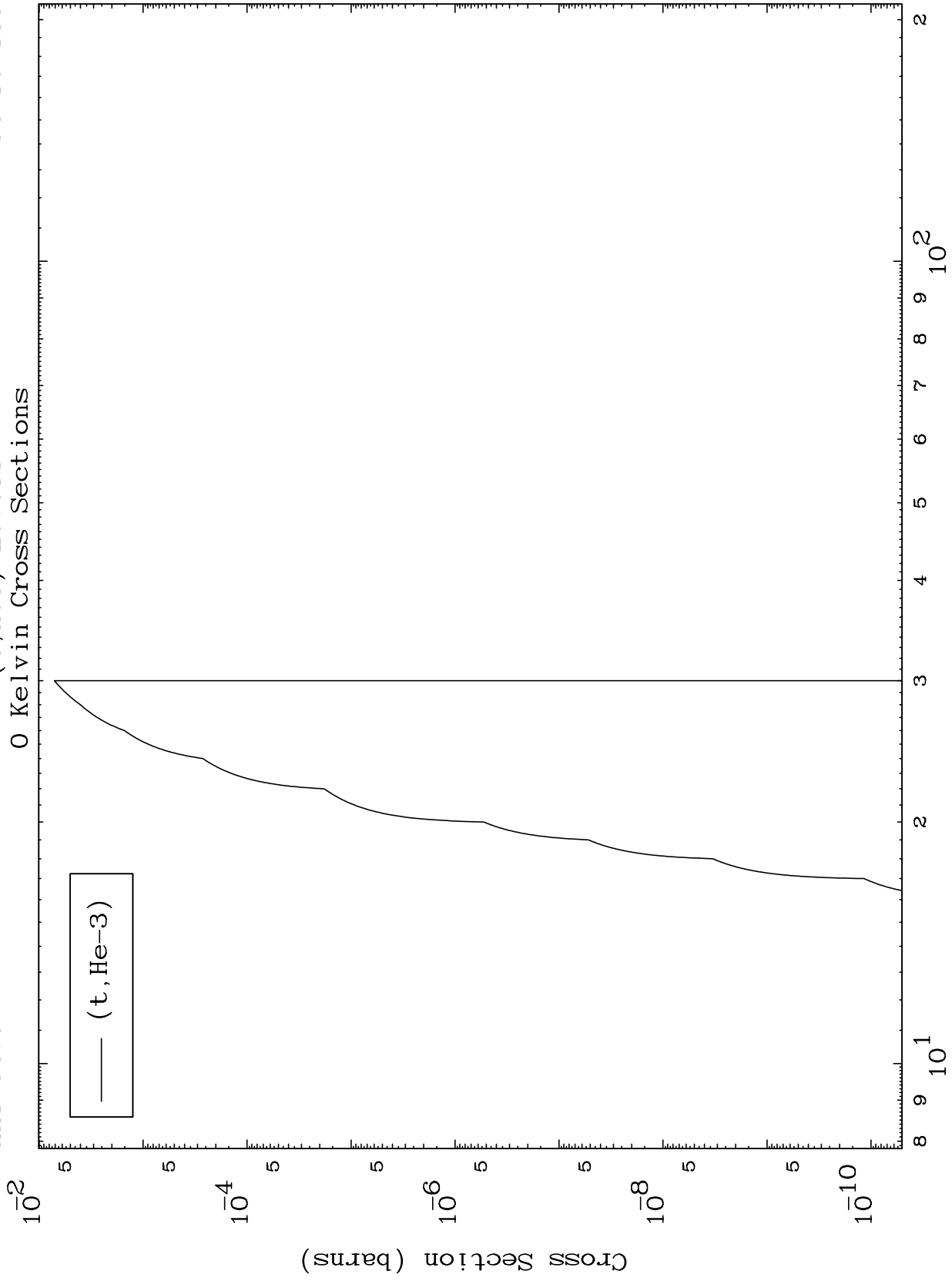
Incident Energy (MeV)

52-Te-135

MAT 5270

(t,He3) Levels
0 Kelvin Cross Sections

52-Te-135



10

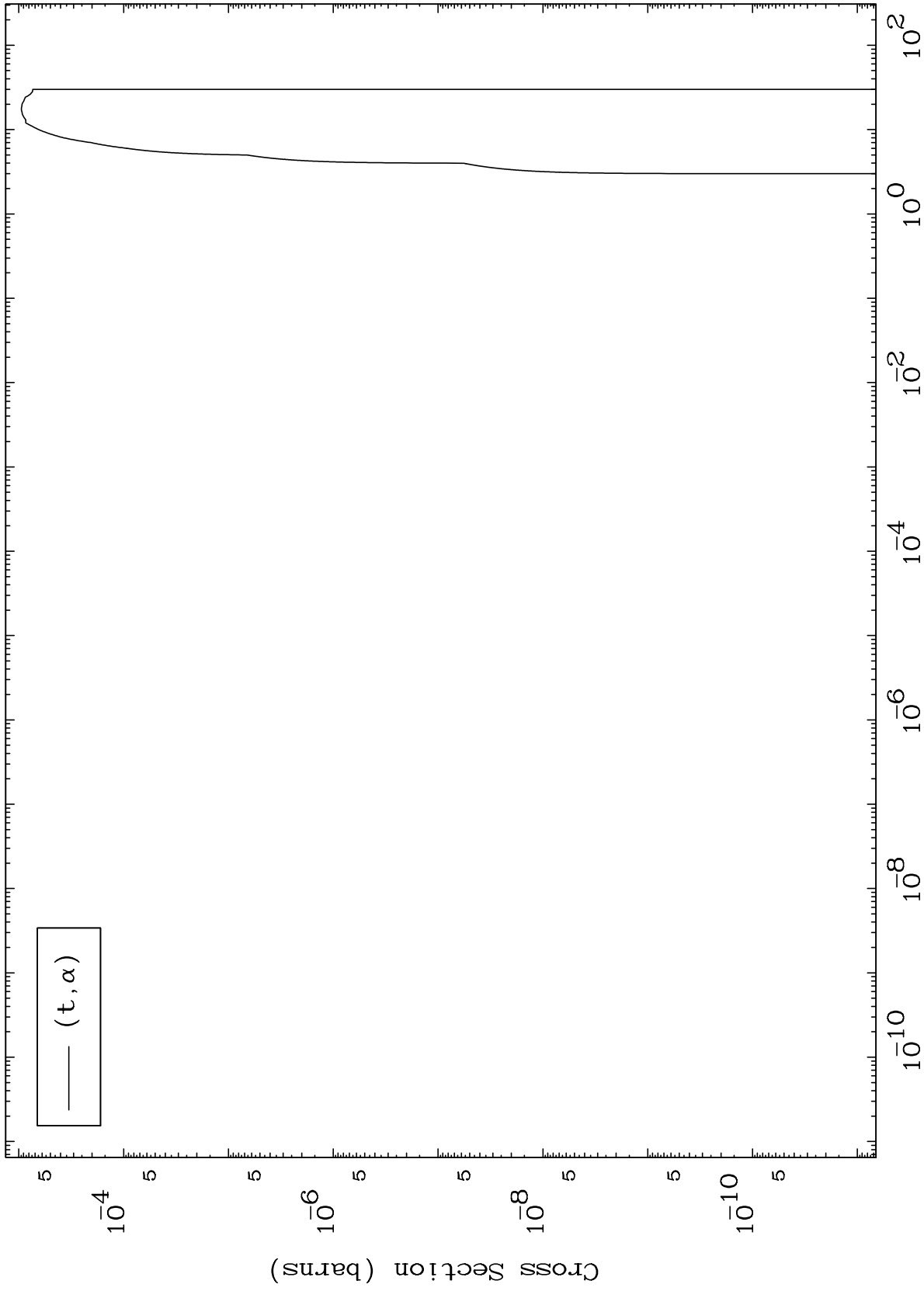
Incident Energy (MeV)

52-Te-135

MAT 5270

(t,α) Levels
0 Kelvin Cross Sections

52-Te-135



11

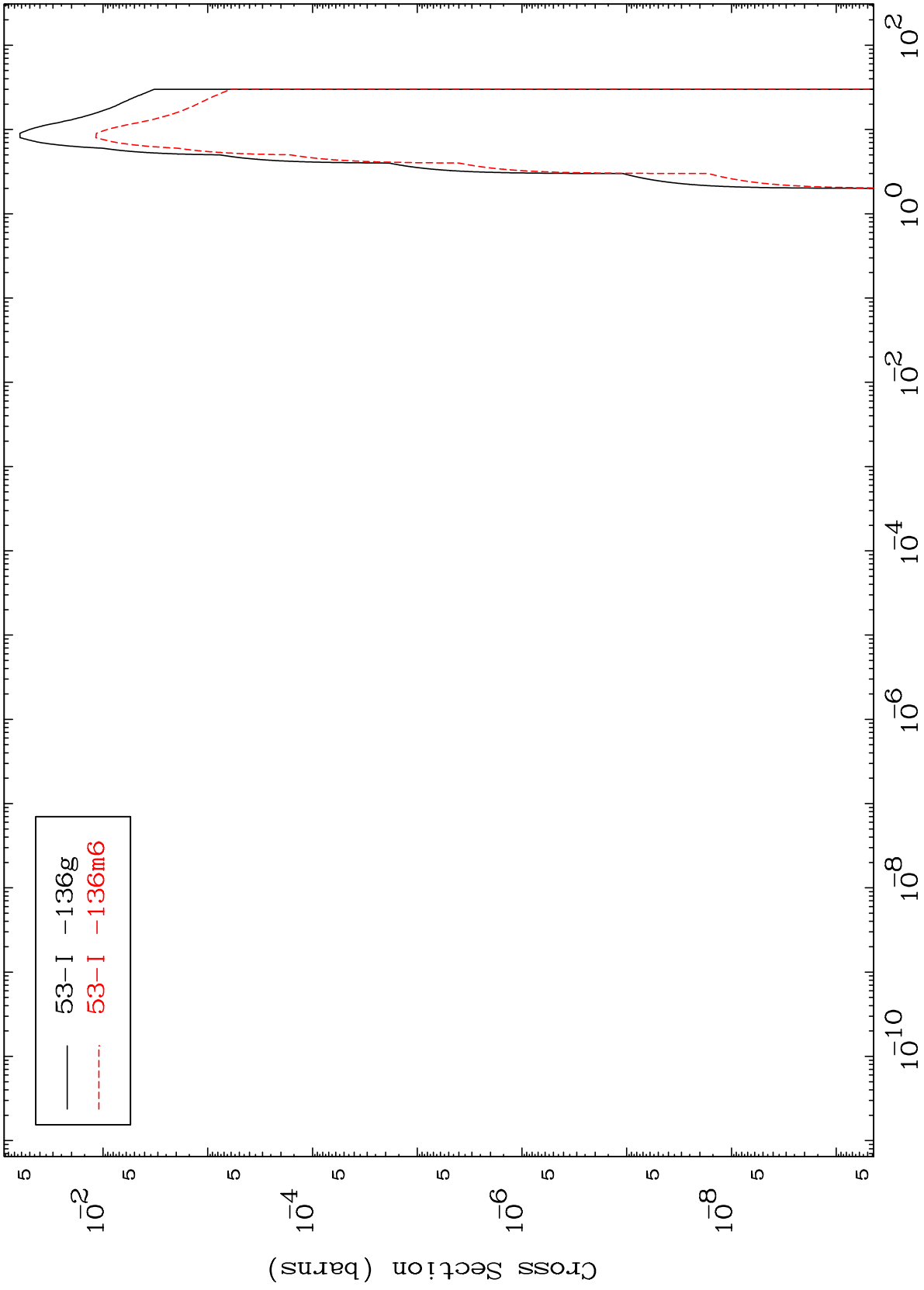
Incident Energy (MeV)

52-Te-135

MAT 5270

Radionuclide Production Cross Section
(t,2n)

52-Te-135

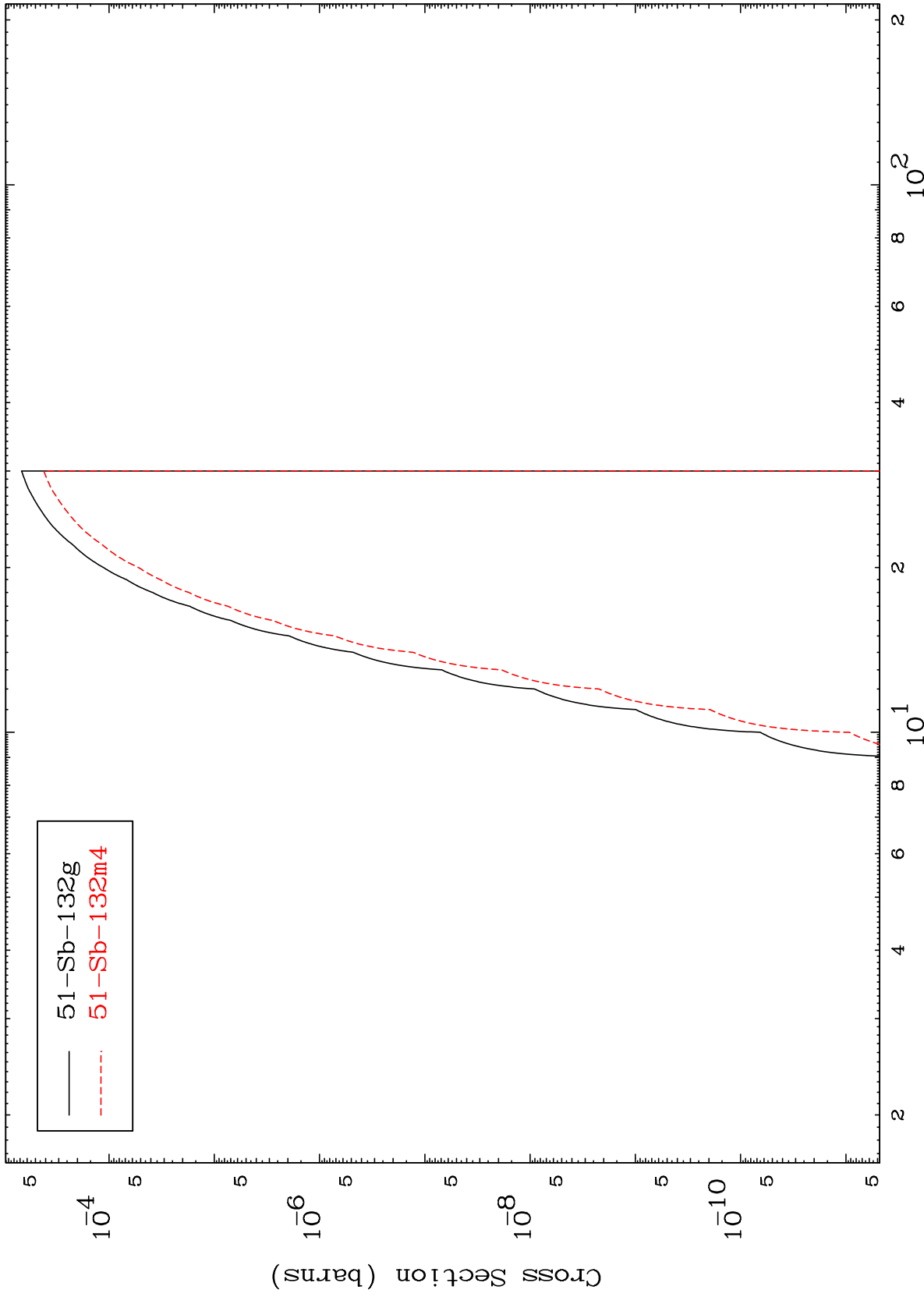


MAT 5270

(t,2n) α

52-Te-135

Radionuclide Production Cross Section



— 51-Sb-132g
- - - 51-Sb-132m4

13

Incident Energy (MeV)

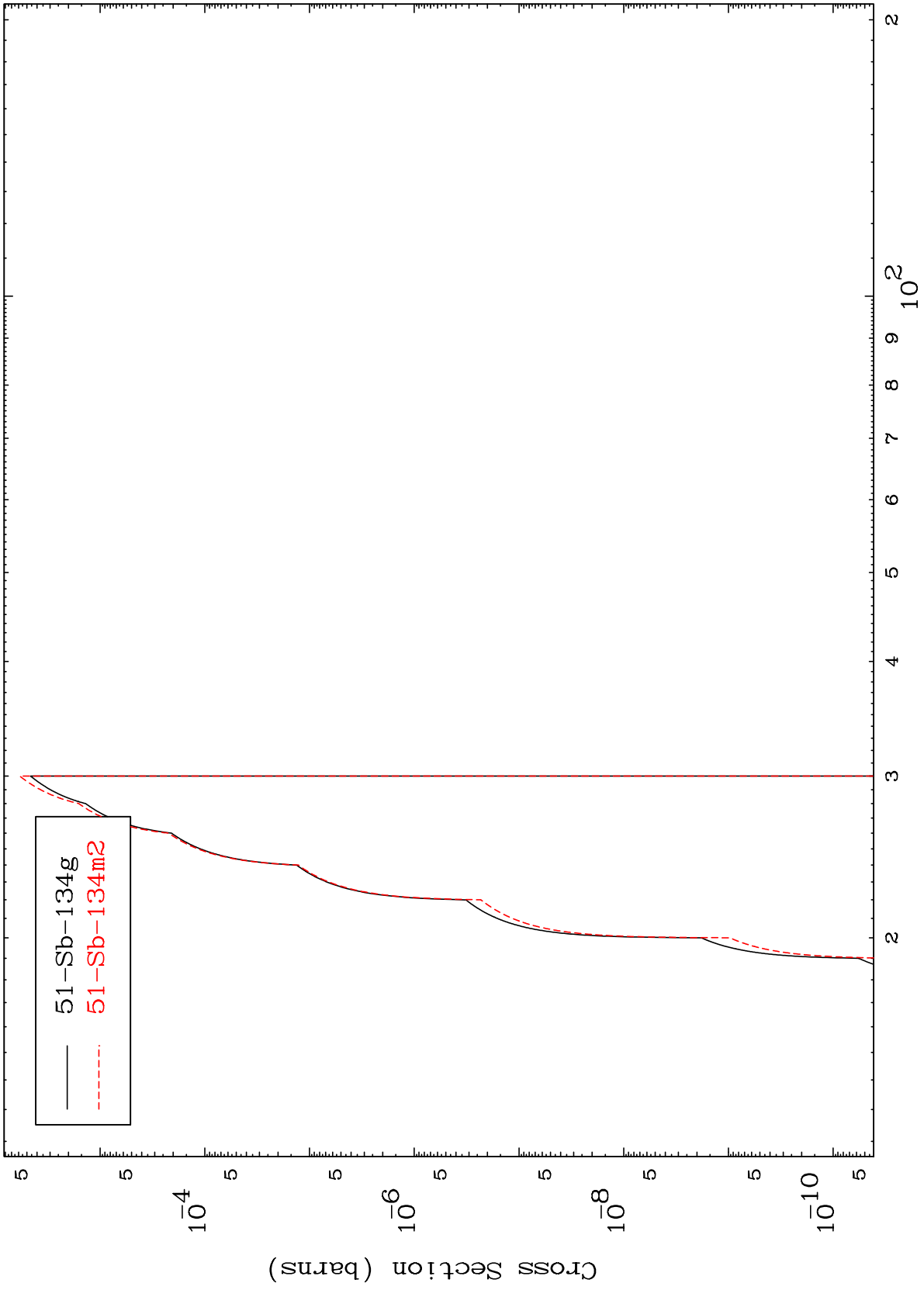
52-Te-135

MAT 5270

(t, n') He-3

52-Te-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

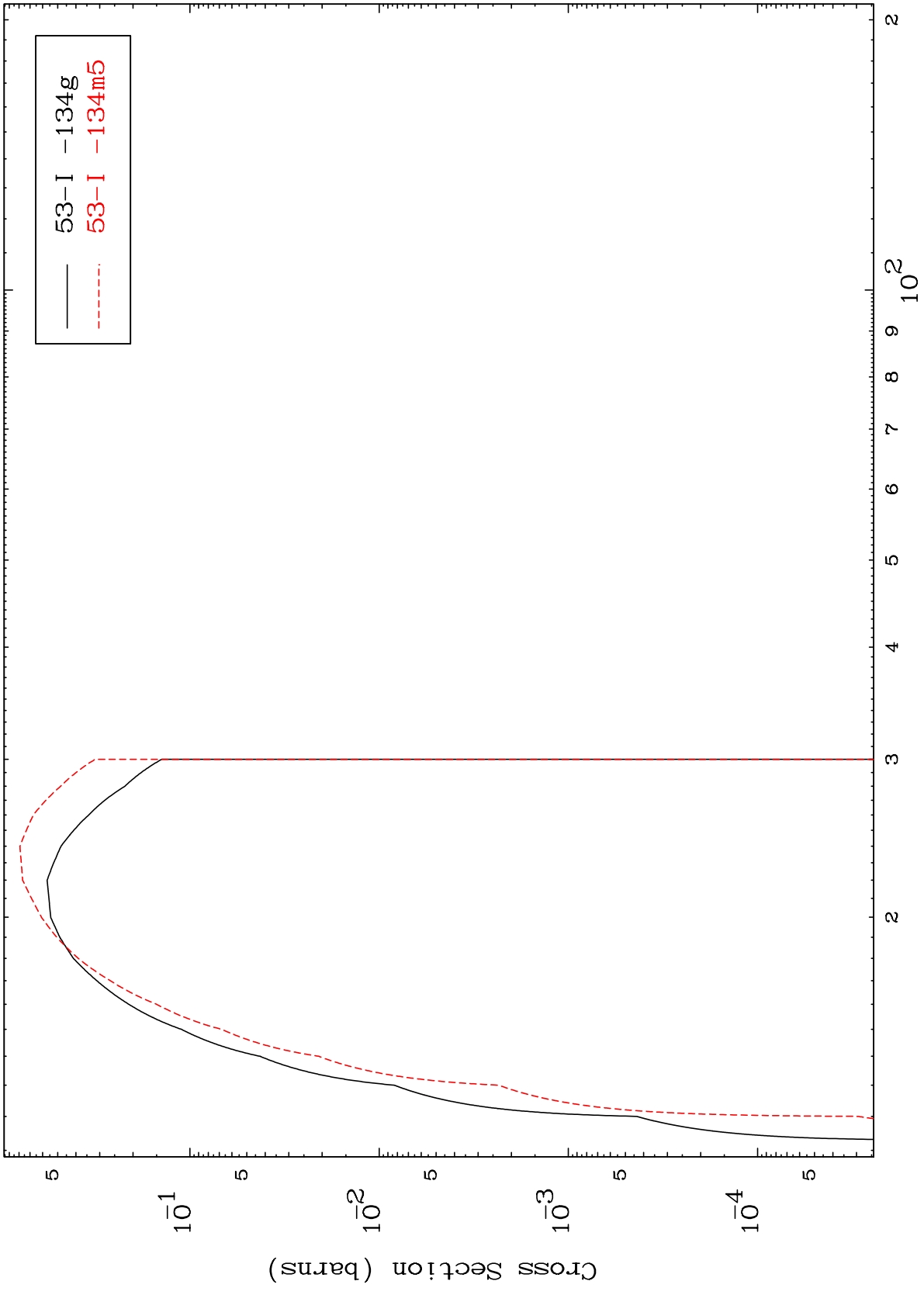
52-Te-135

MAT 5270

(t,4n)

52-Te-135

Radionuclide Production Cross Section



15

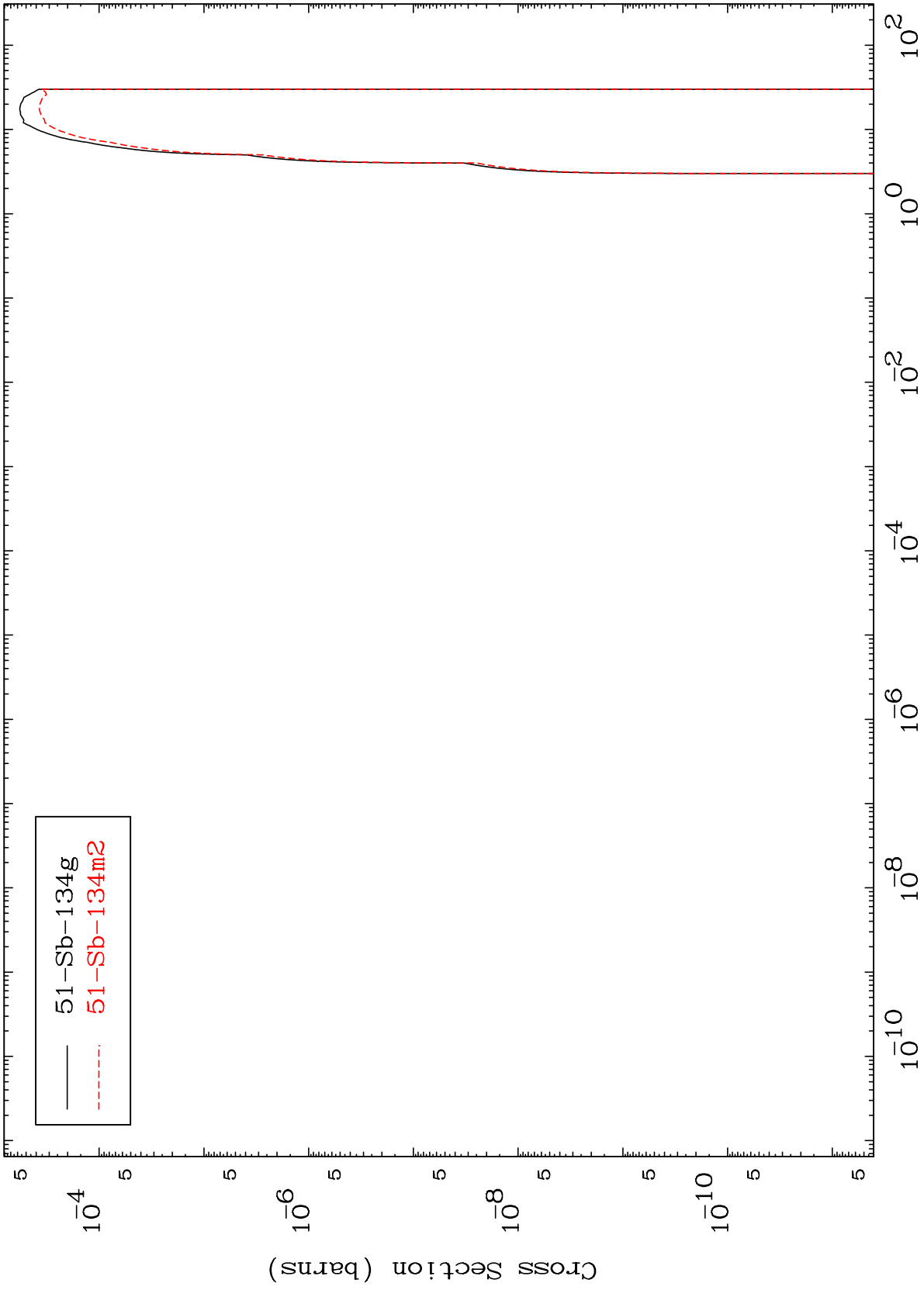
Incident Energy (MeV)

52-Te-135

MAT 5270

(t, α)
Radionuclide Production Cross Section

52-Te-135



16

Incident Energy (MeV)

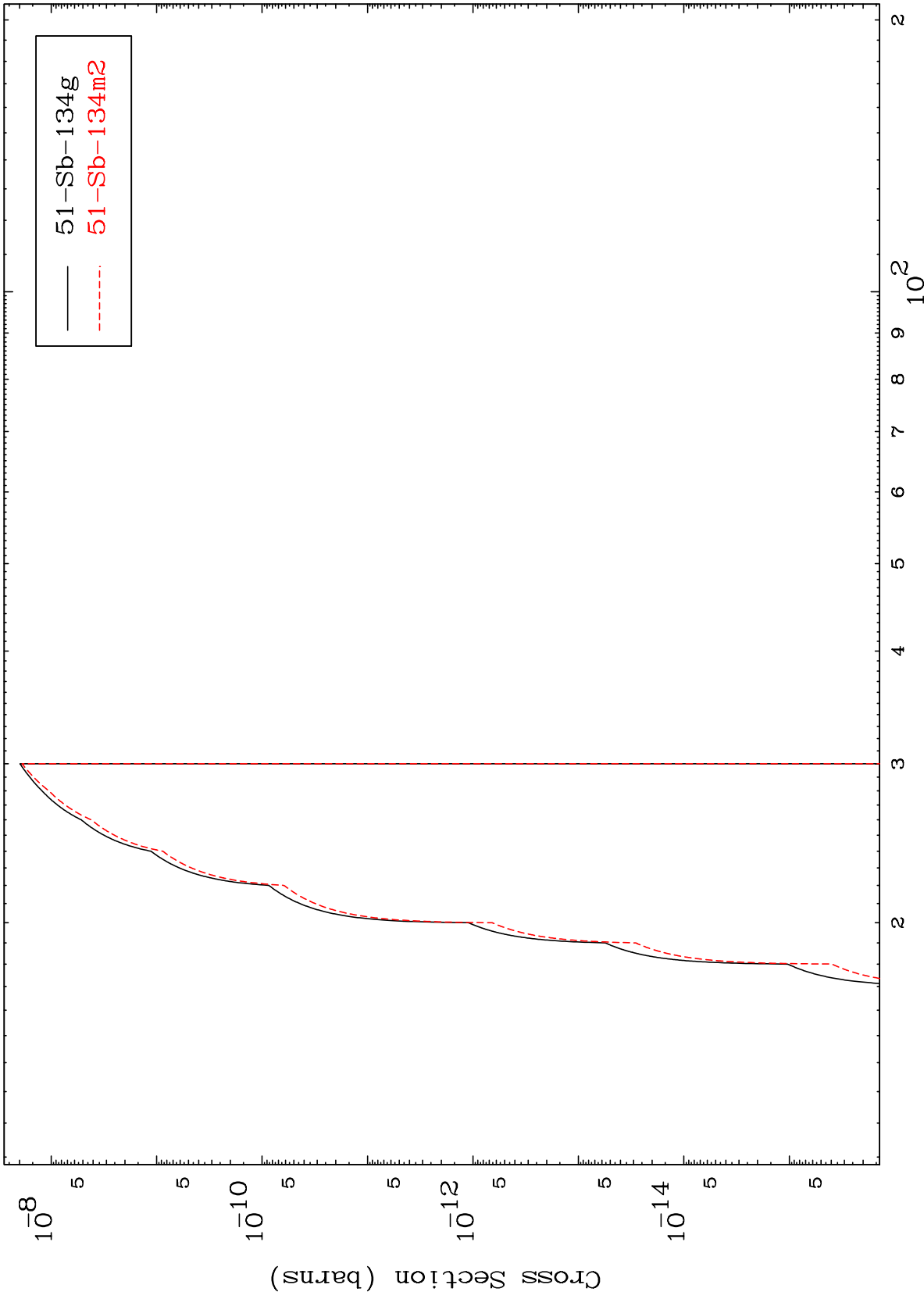
52-Te-135

MAT 5270

(t,p) t

52-Te-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

52-Te-135