

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

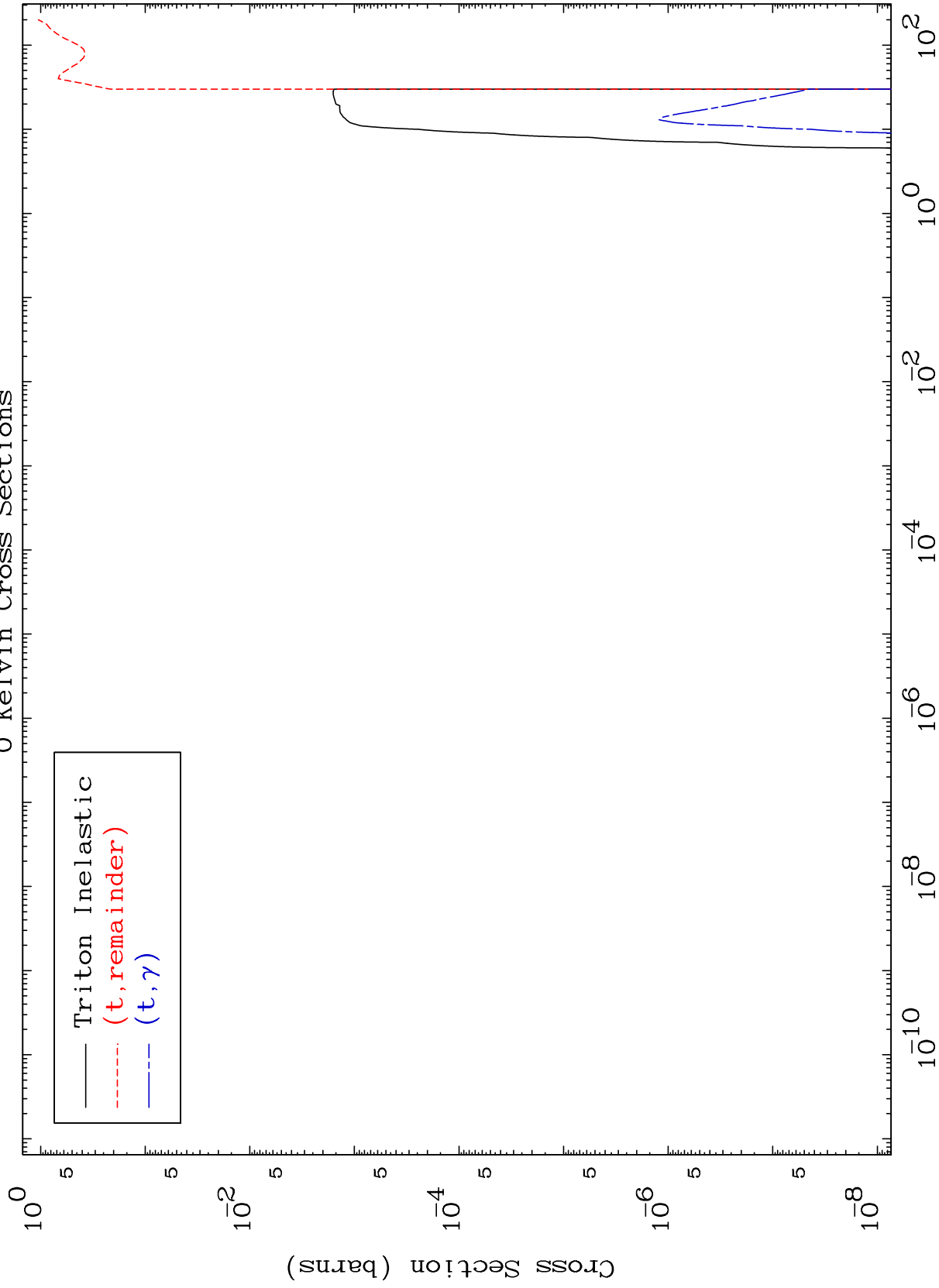
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9534

Triton Major  
0 Kelvin Cross Sections

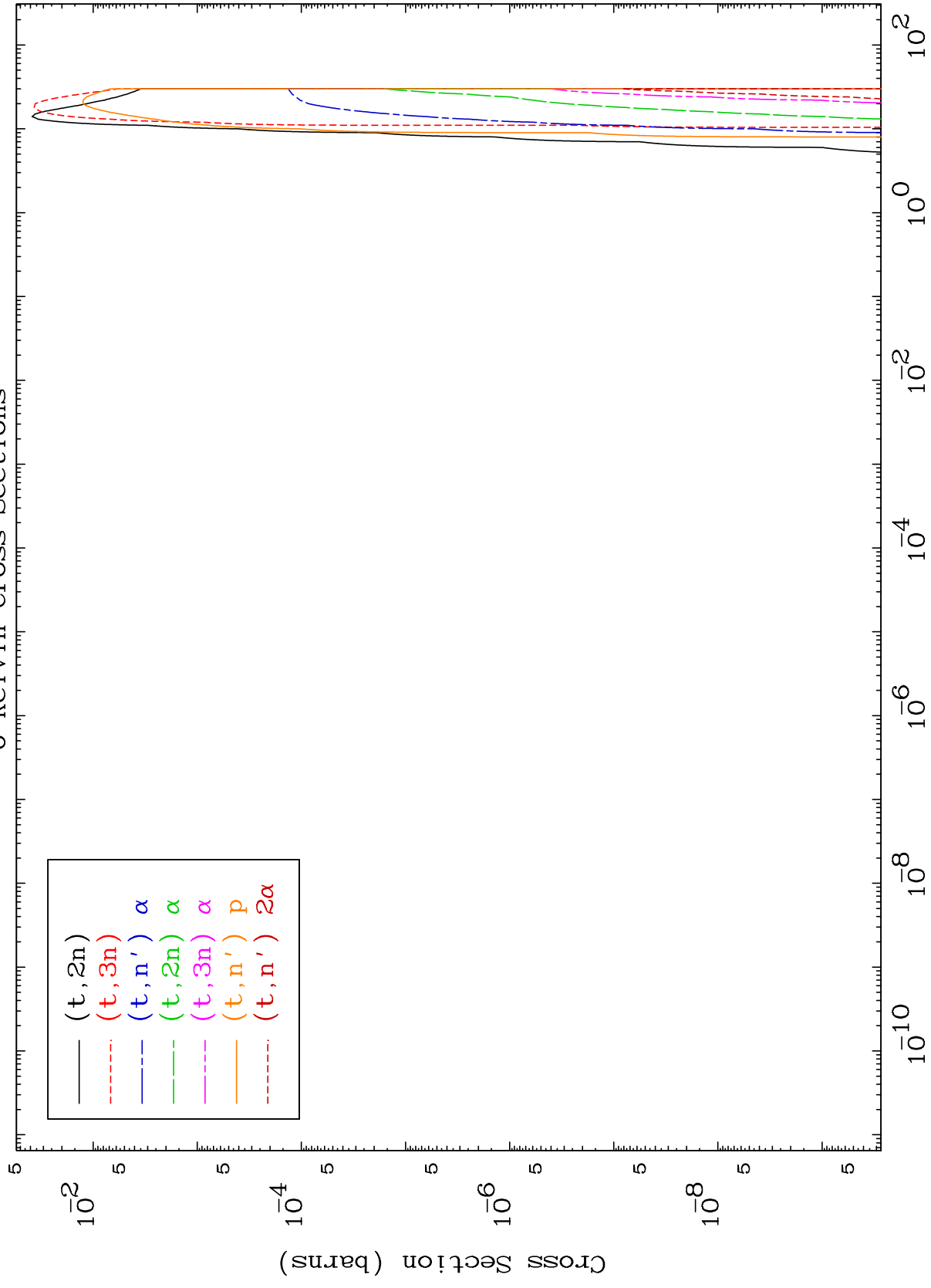
95-Am-238

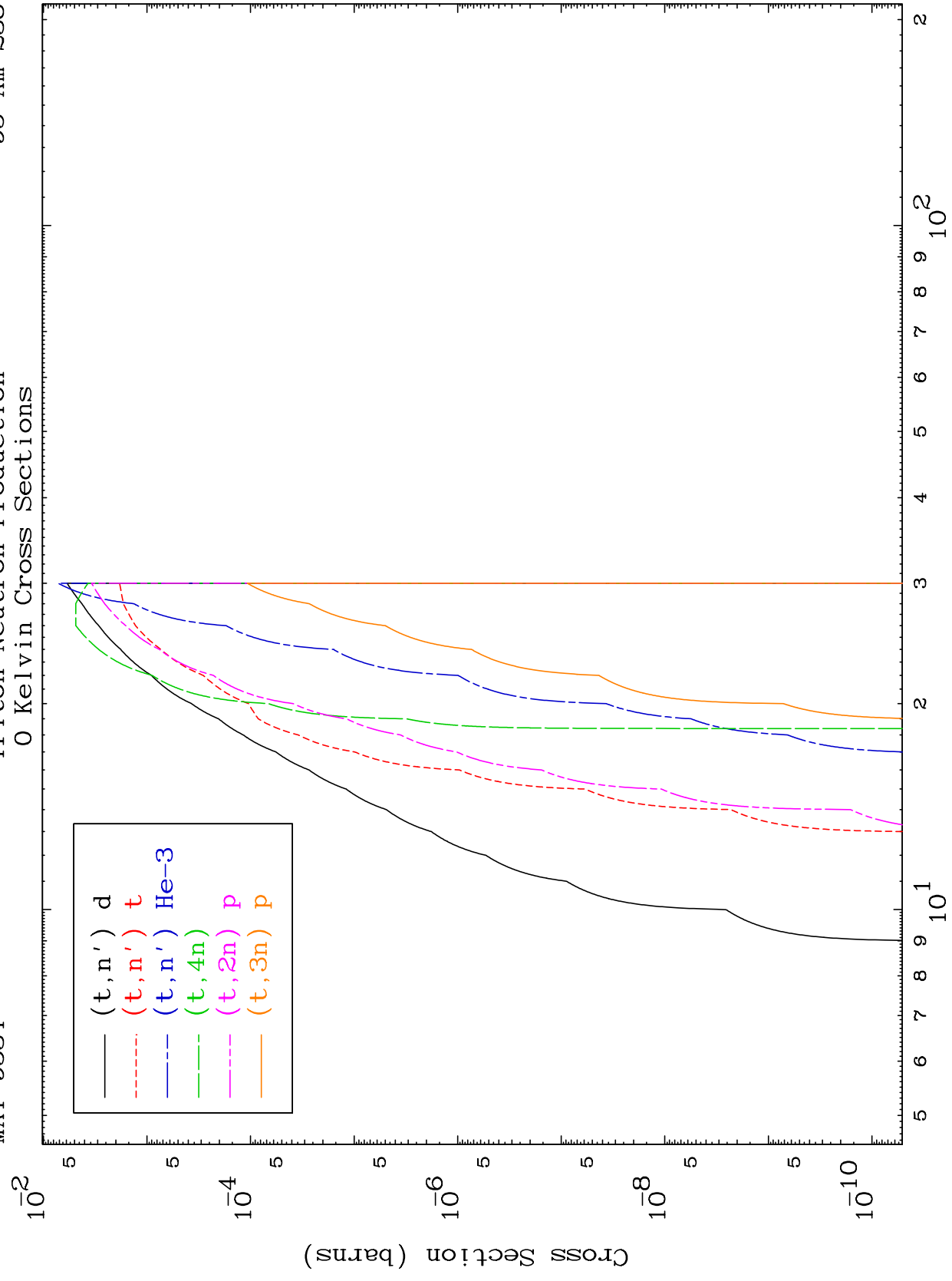


MAT 9534

Triton Neutron Production  
0 Kelvin Cross Sections

95-Am-238

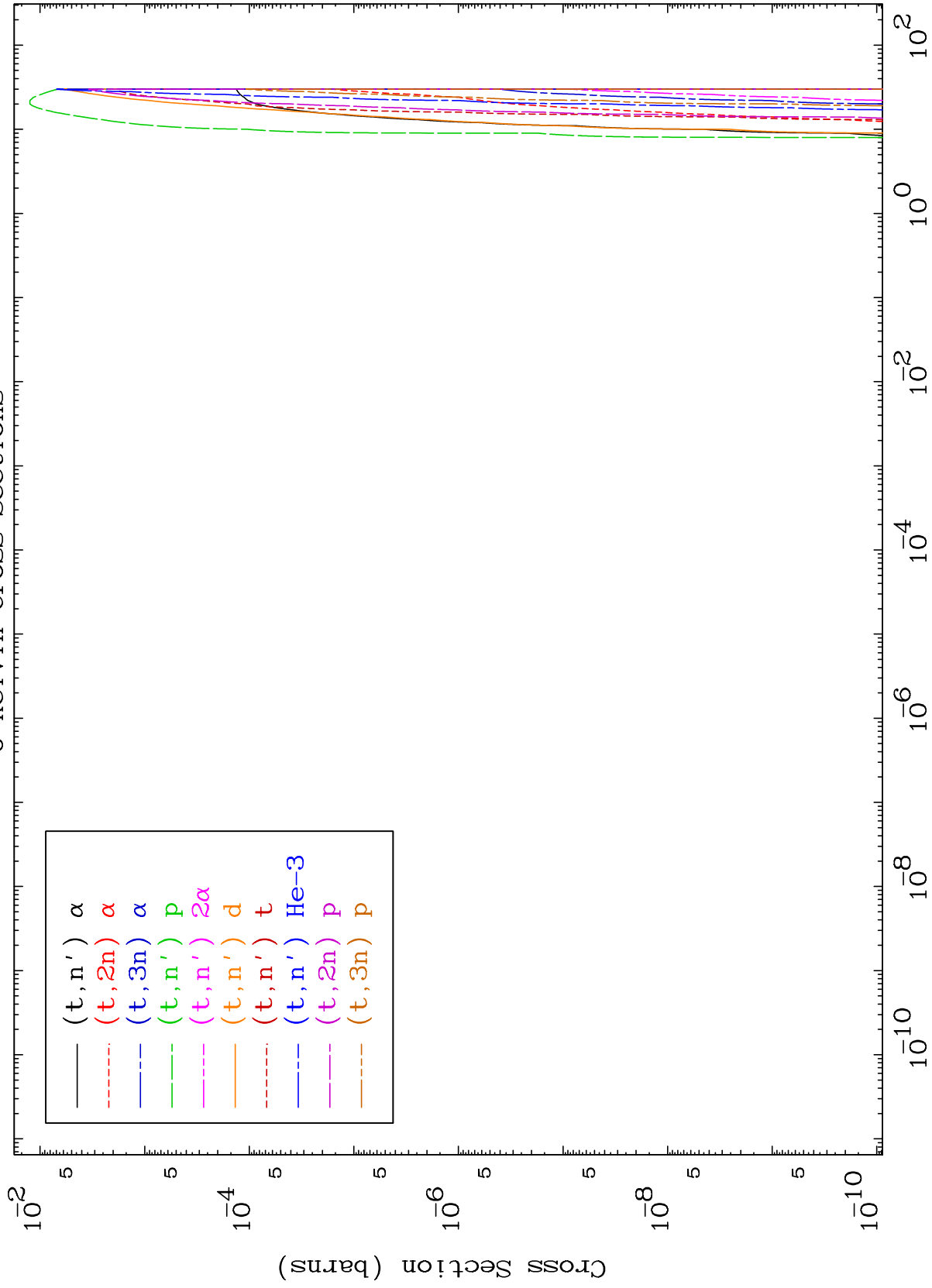




MAT 9534

Triton Charged Particle  
0 Kelvin Cross Sections

95-Am-238

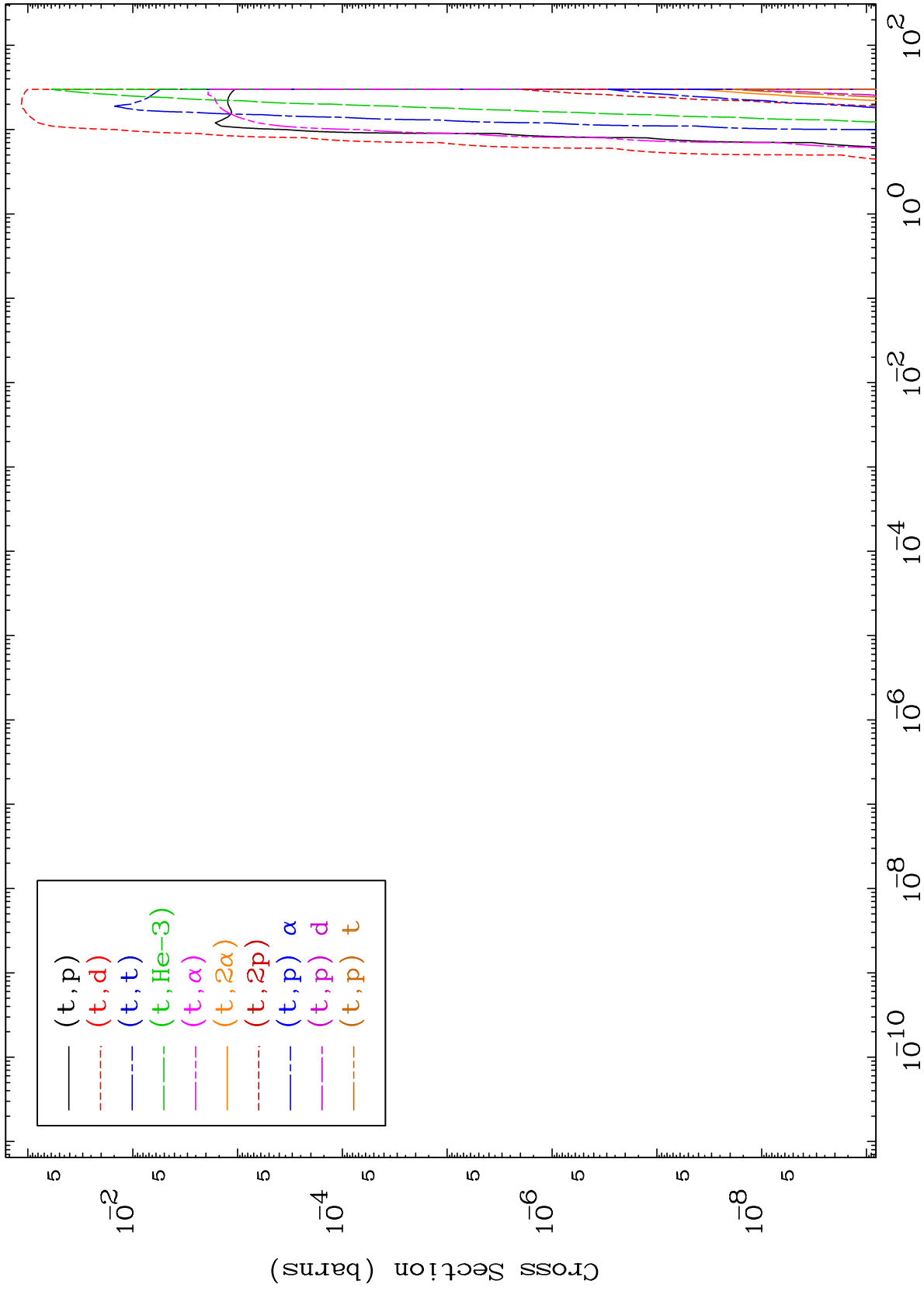


95-Am-238

MAT 9534

Triton Charged Particle  
0 Kelvin Cross Sections

95-Am-238



5

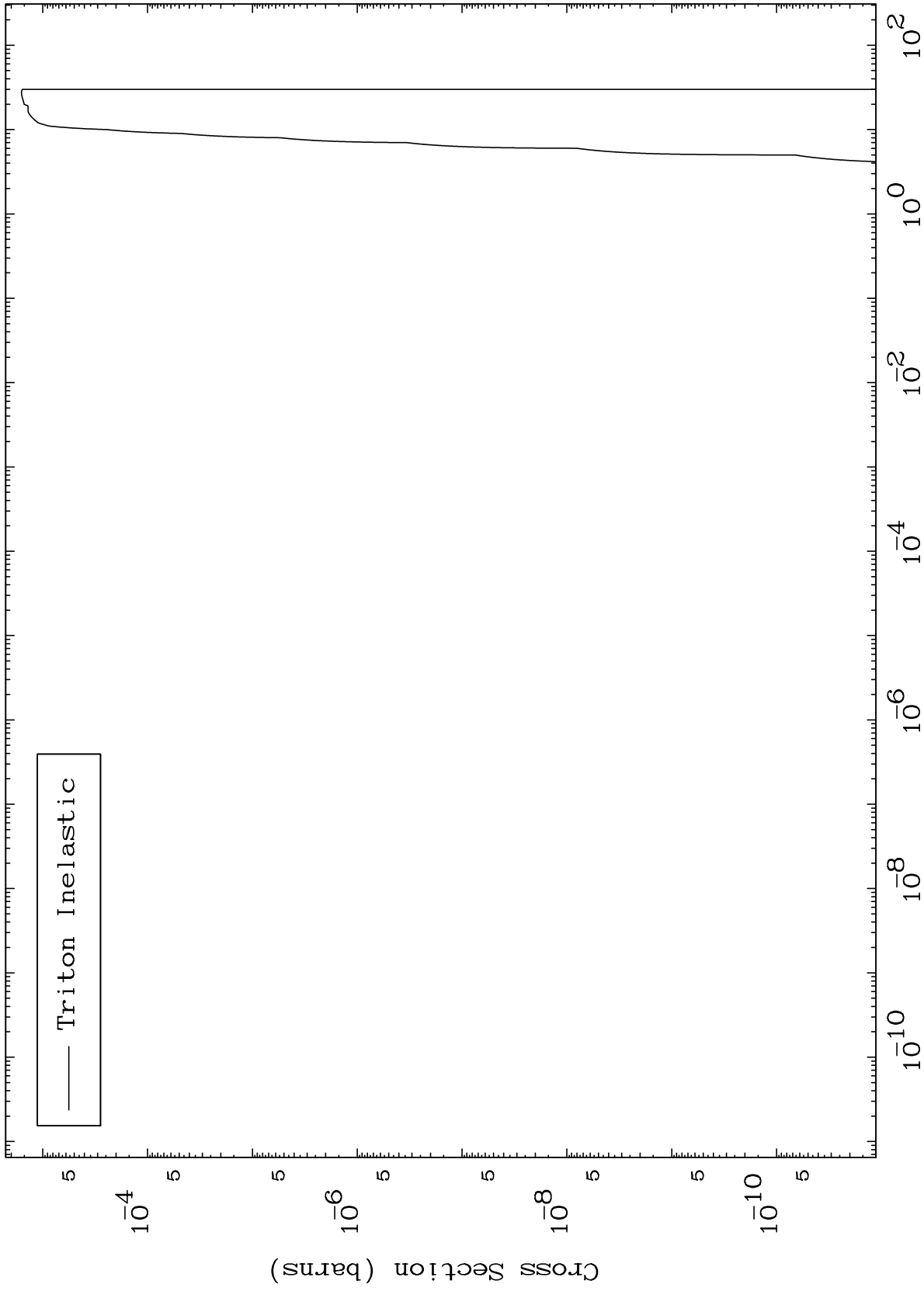
Incident Energy (MeV)

95-Am-238

MAT 9534

(t,n') Level  
0 Kelvin Cross Sections

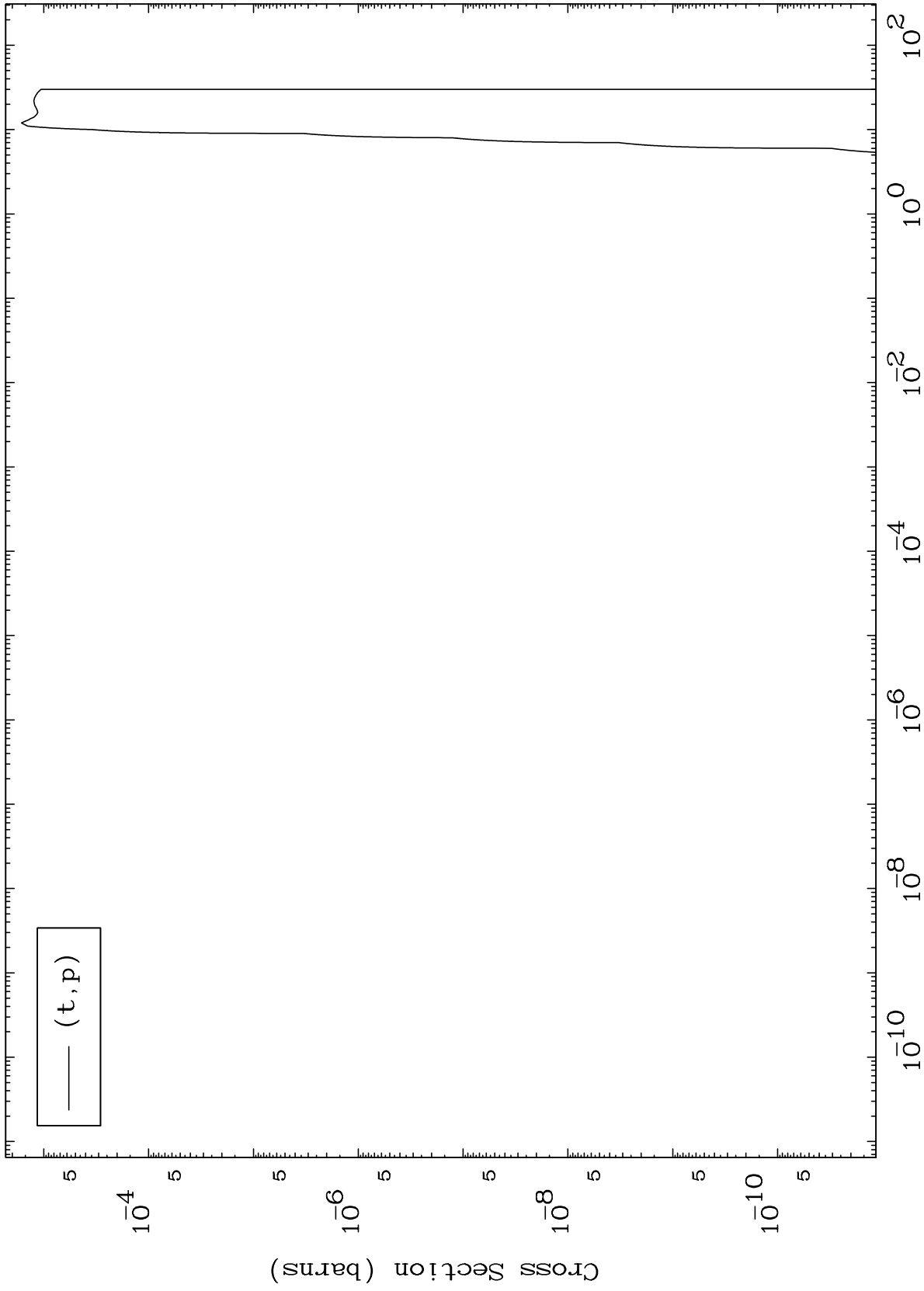
95-Am-238



MAT 9534

(t,p) Levels  
0 Kelvin Cross Sections

95-Am-238



7

Incident Energy (MeV)

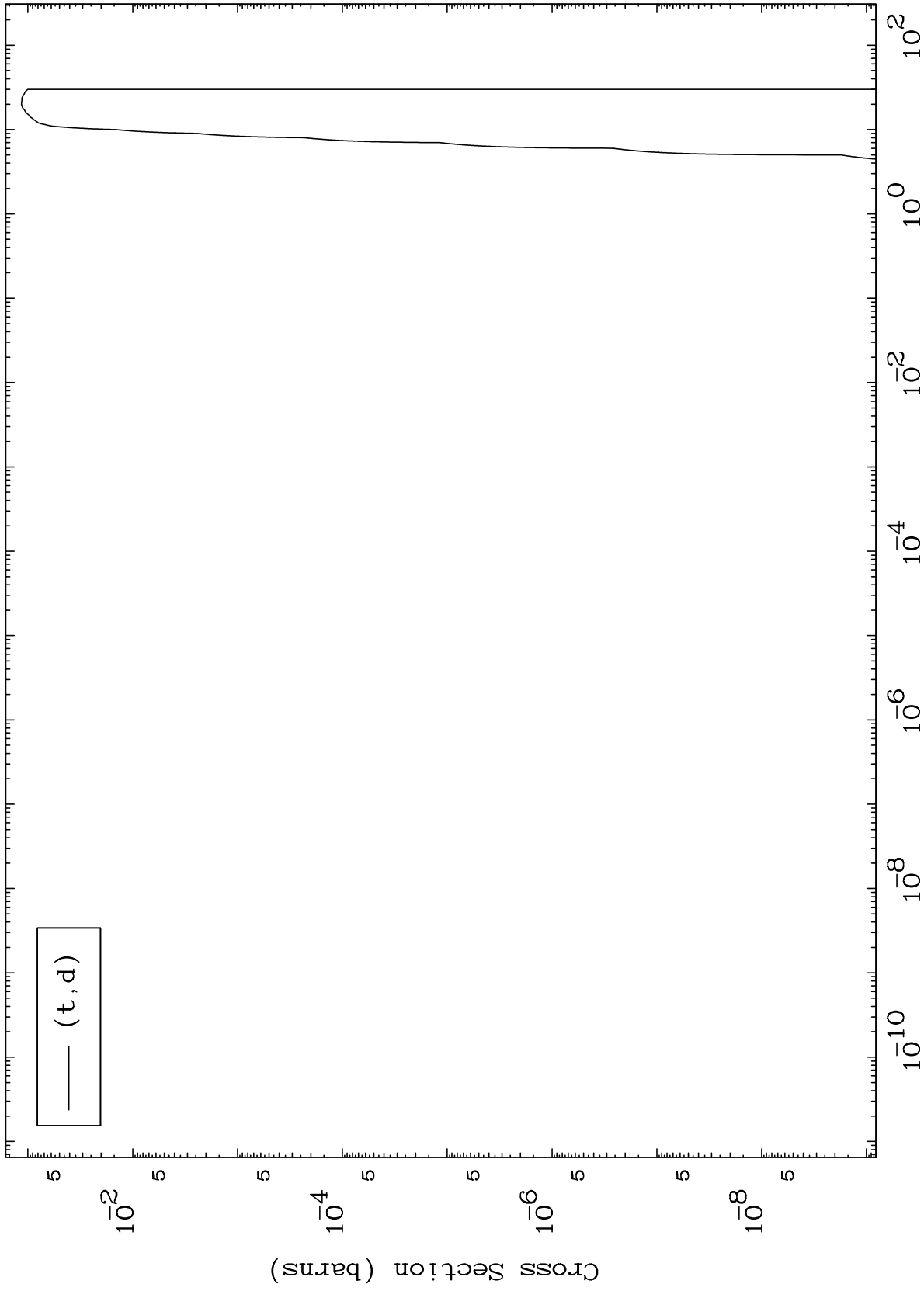
95-Am-238



MAT 9534

(t,d) Levels  
0 Kelvin Cross Sections

95-Am-238



8

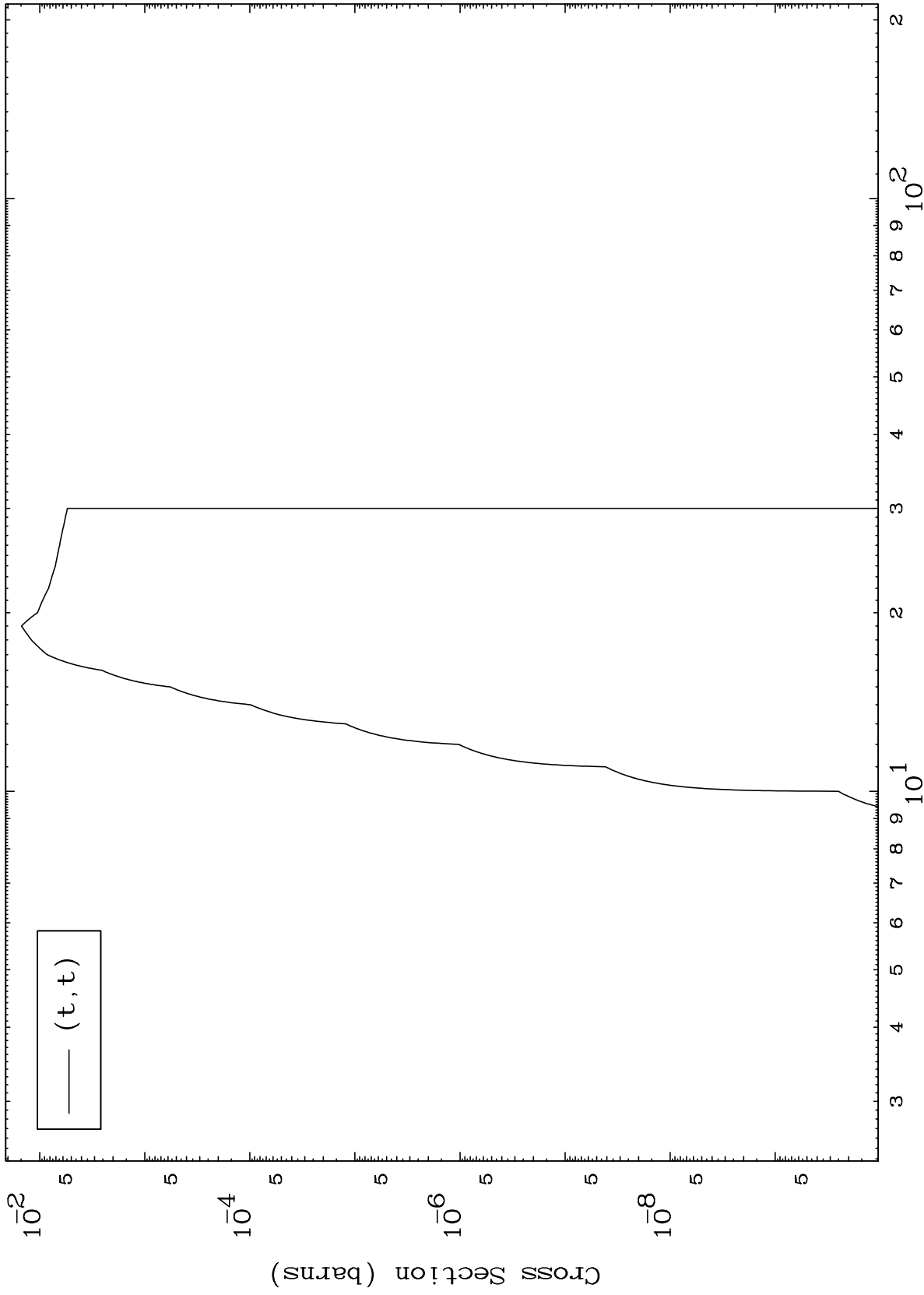
Incident Energy (MeV)

95-Am-238

MAT 9534

95-Am-238

(t,t) Levels  
0 Kelvin Cross Sections



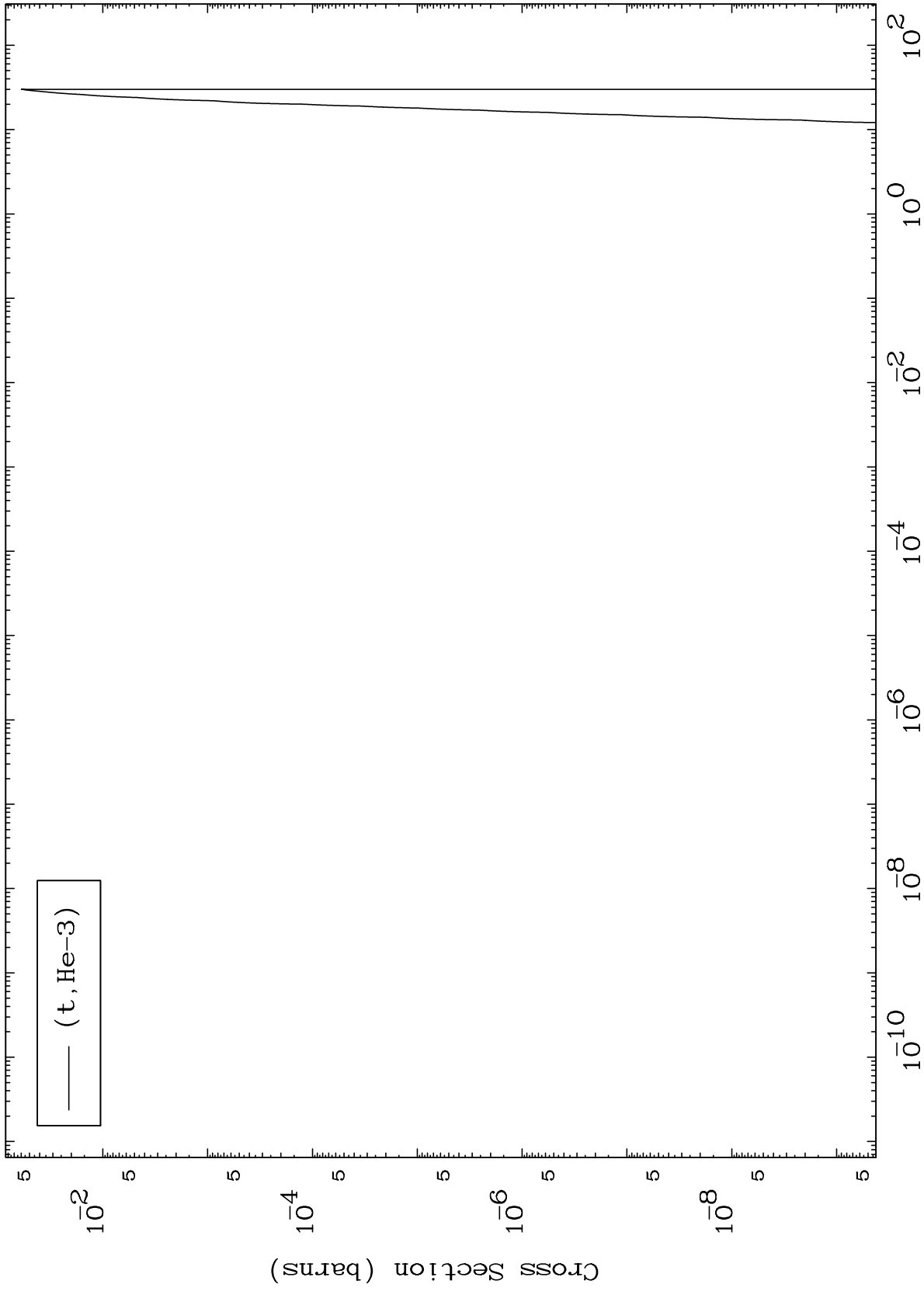
9

95-Am-238

MAT 9534

(t,He3) Levels  
0 Kelvin Cross Sections

95-Am-238



10

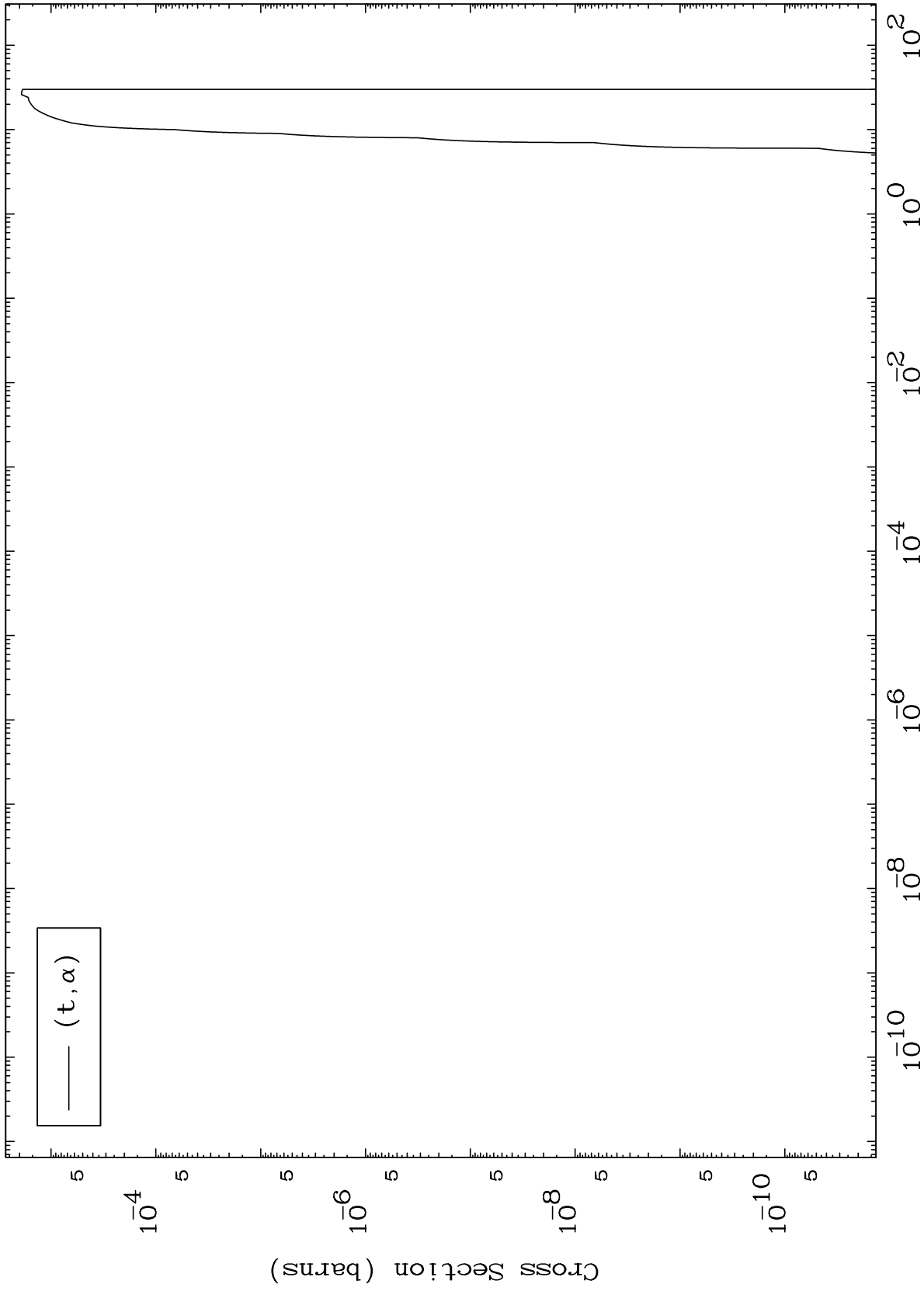
Incident Energy (MeV)

95-Am-238

MAT 9534

(t,α) Levels  
0 Kelvin Cross Sections

95-Am-238



11

Incident Energy (MeV)

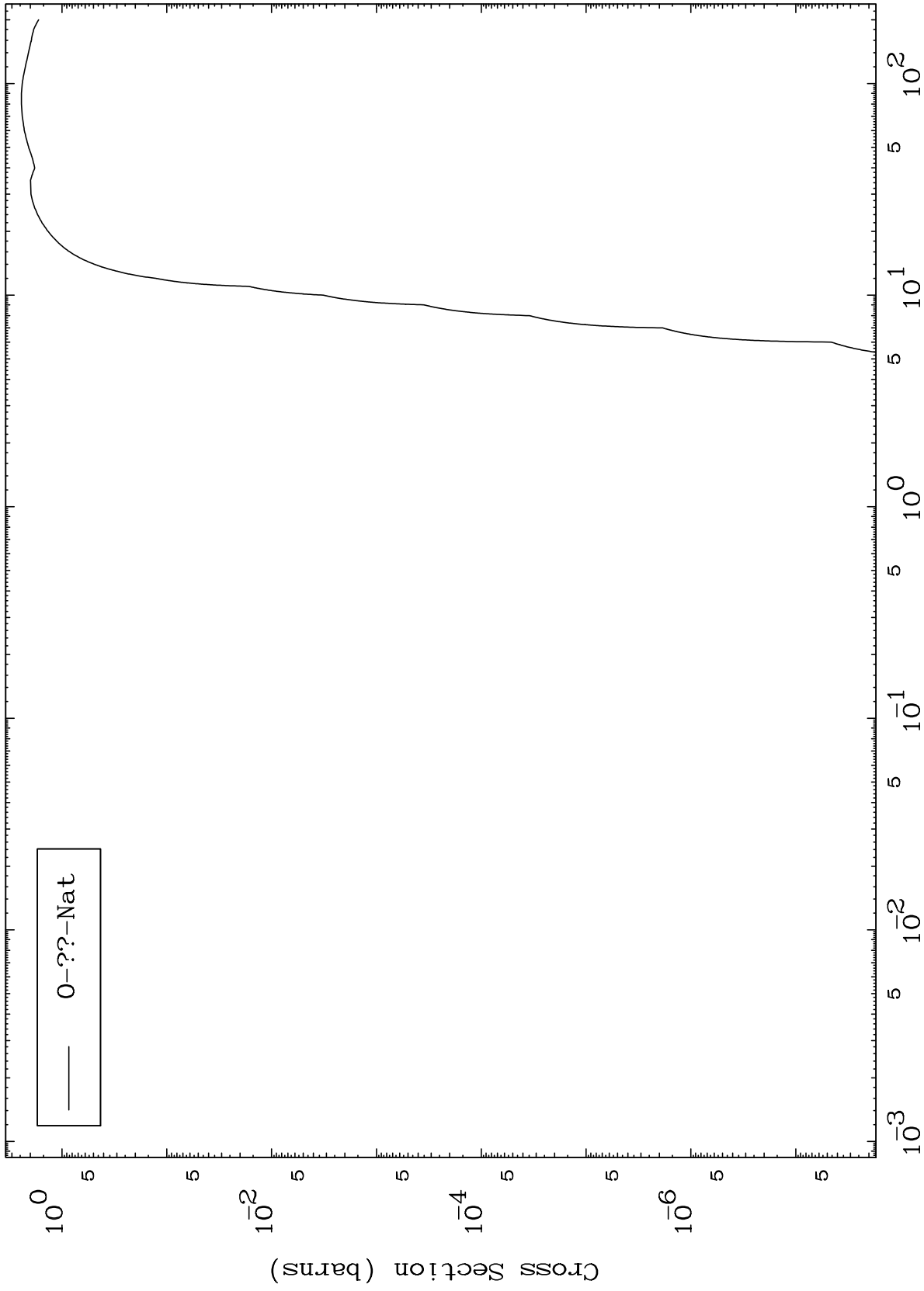
95-Am-238

MAT 9534

Triton Fission

95-Am-238

Radionuclide Production Cross Section



12

Incident Energy (MeV)

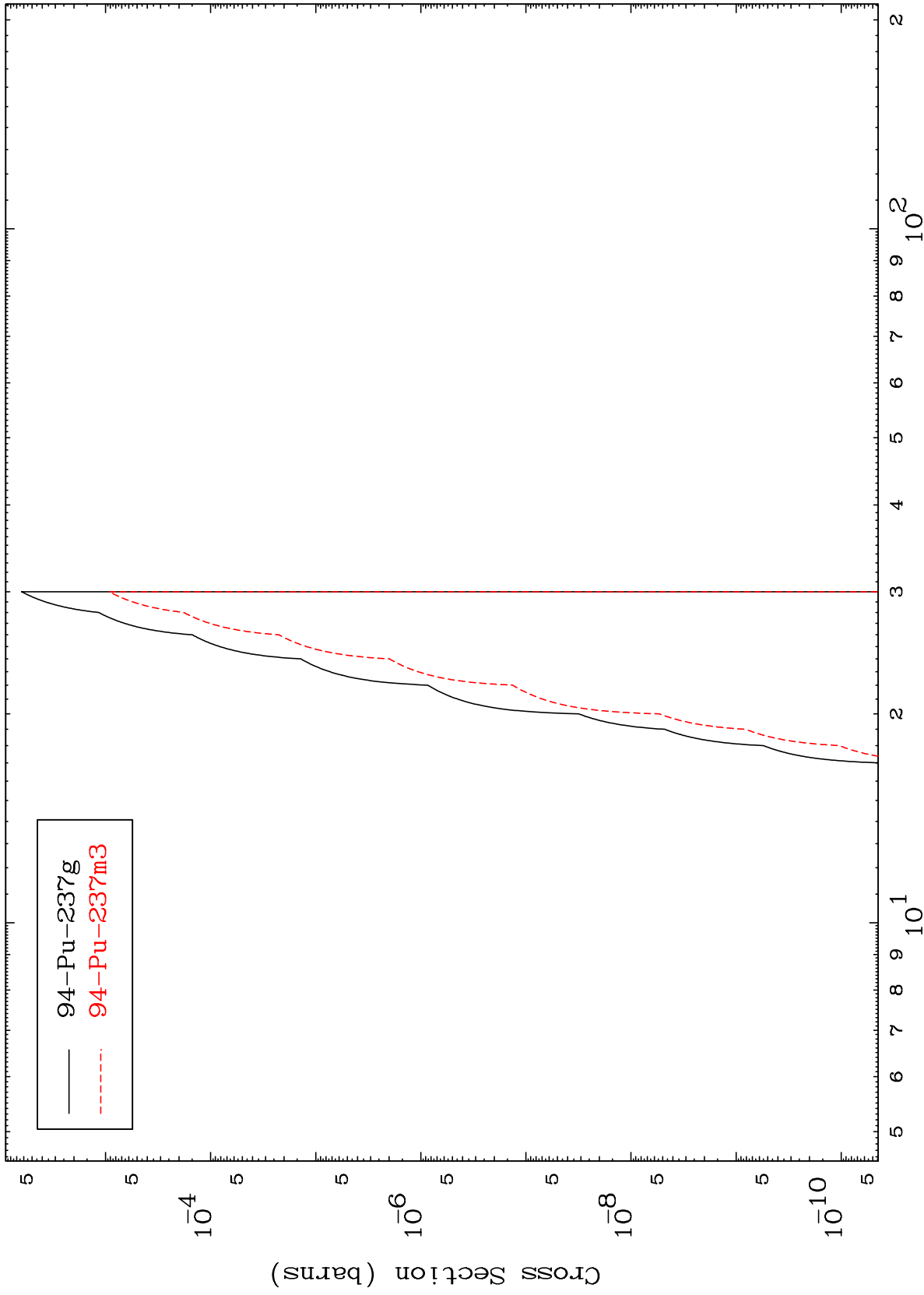
95-Am-238

MAT 9534

(t, n') He-3

95-Am-238

### Radionuclide Production Cross Section



13

Incident Energy (MeV)

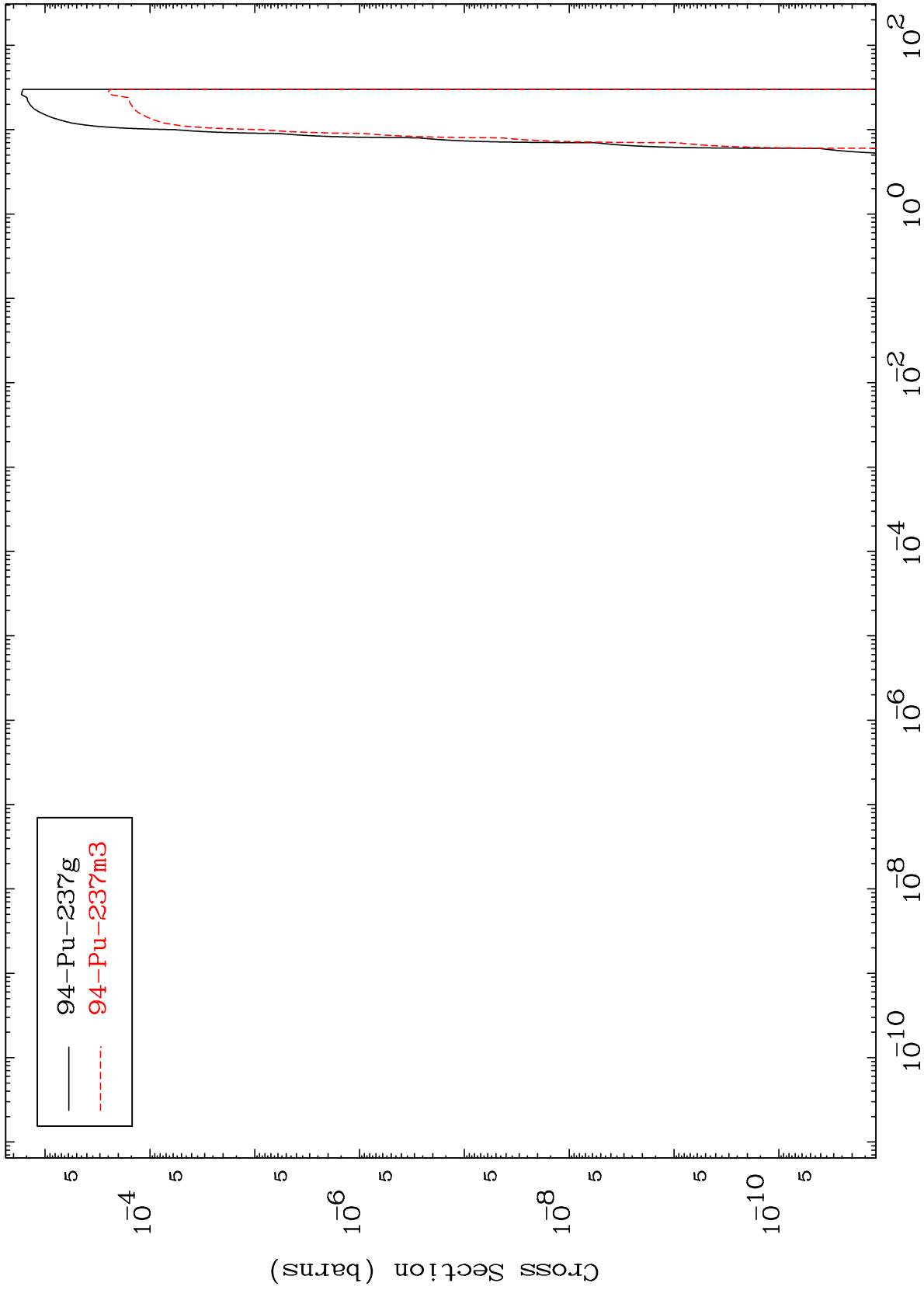
95-Am-238

MAT 9534

(t,  $\alpha$ )

95-Am-238

Radionuclide Production Cross Section

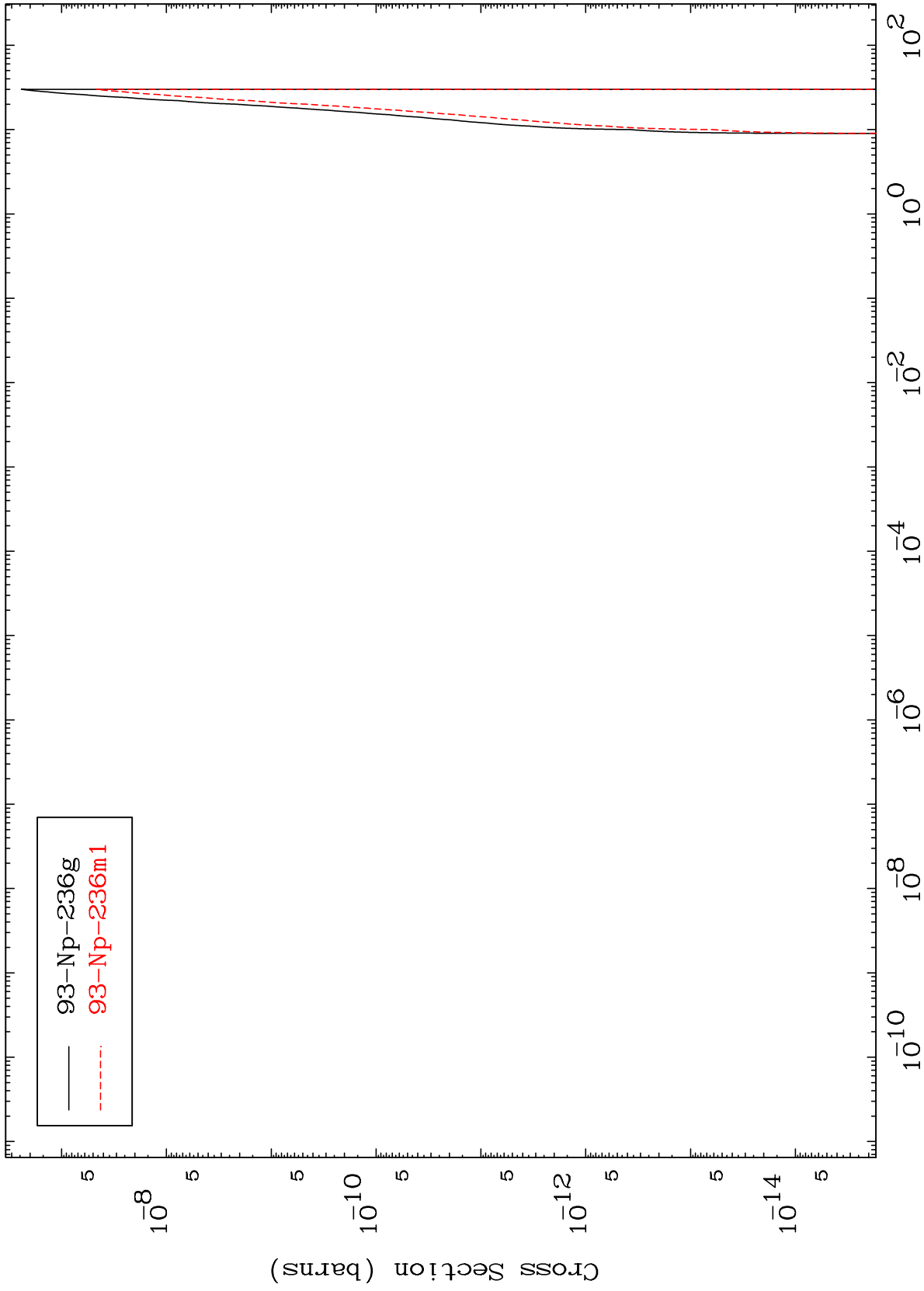


MAT 9534

(t,p)  $\alpha$

95-Am-238

Radionuclide Production Cross Section



15

Incident Energy (MeV)

95-Am-238

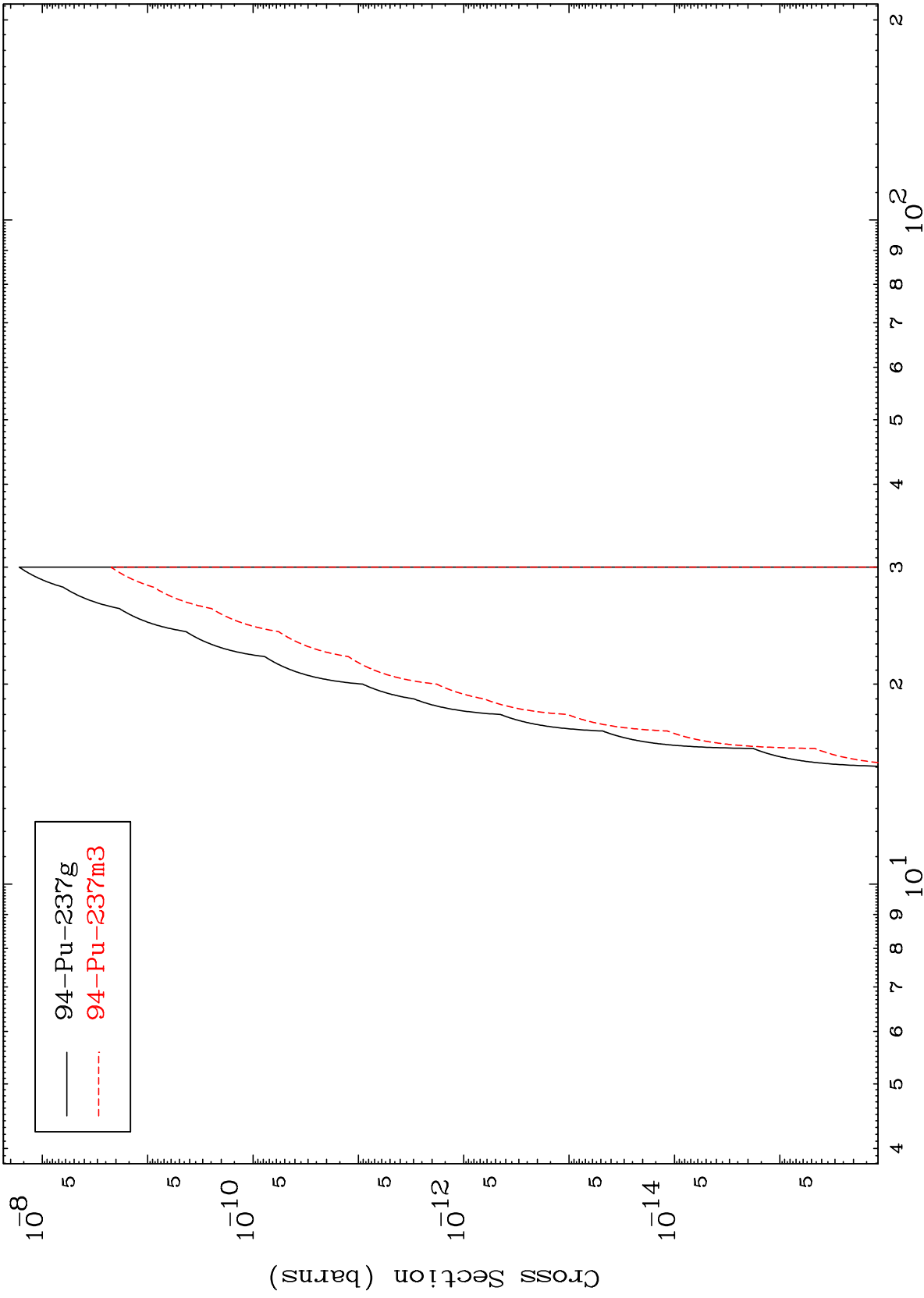


MAT 9534

(t,p) t

95-Am-238

Radionuclide Production Cross Section



16

95-Am-238