

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

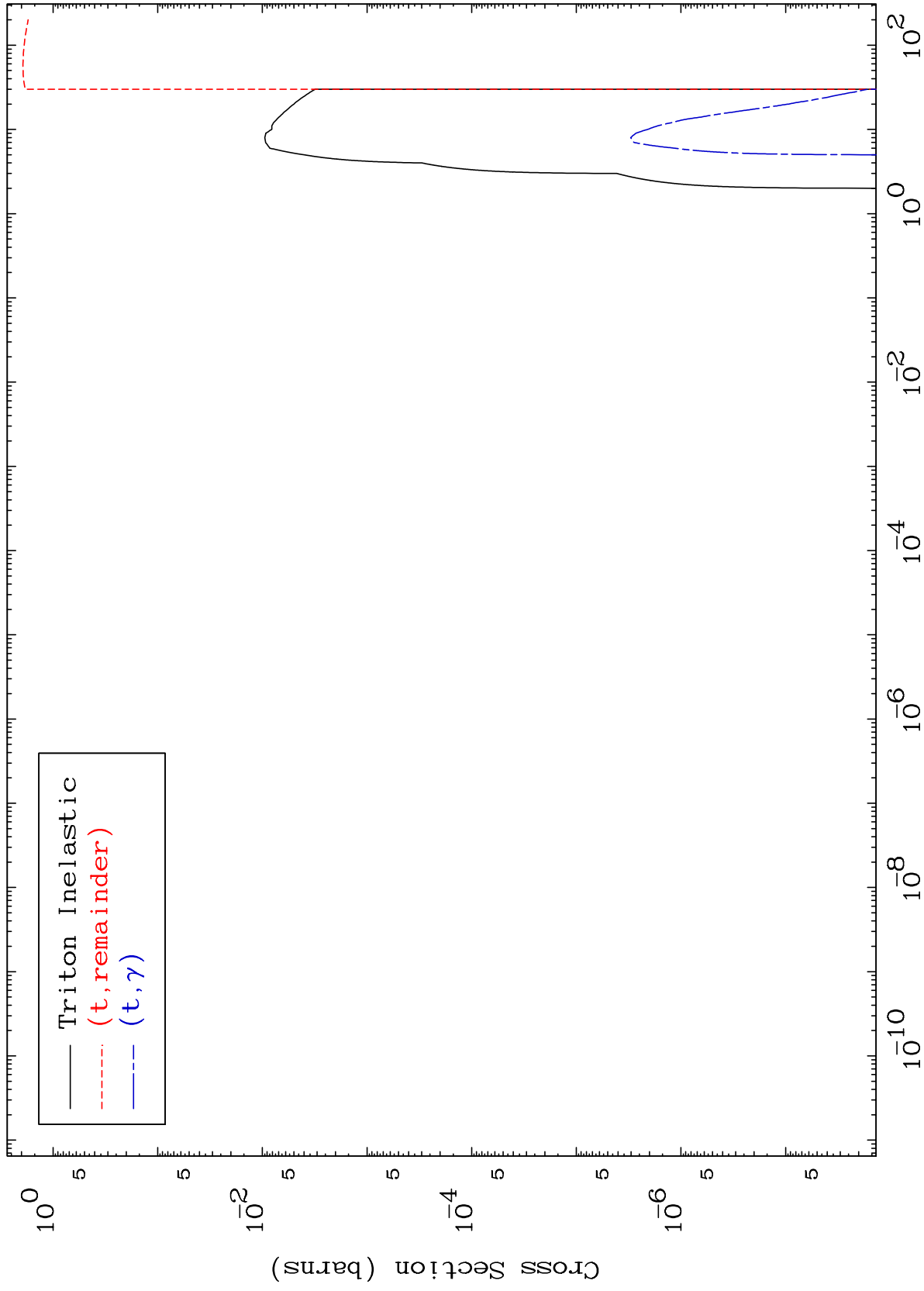
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4331

Triton Major  
0 Kelvin Cross Sections

43-Tc-101



1

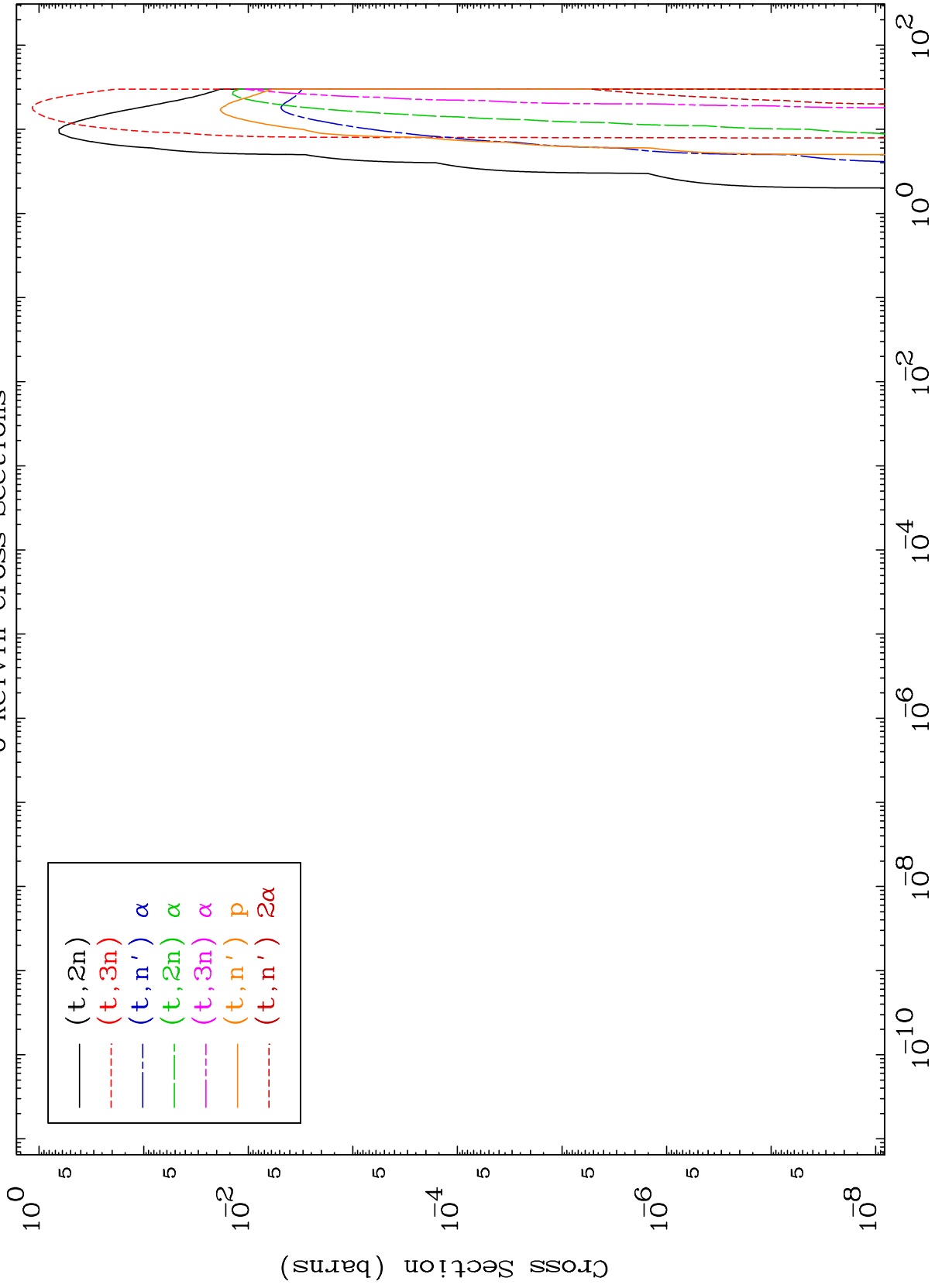
Incident Energy (MeV)

43-Tc-101

MAT 4331

Triton Neutron Production  
0 Kelvin Cross Sections

43-Tc-101



2

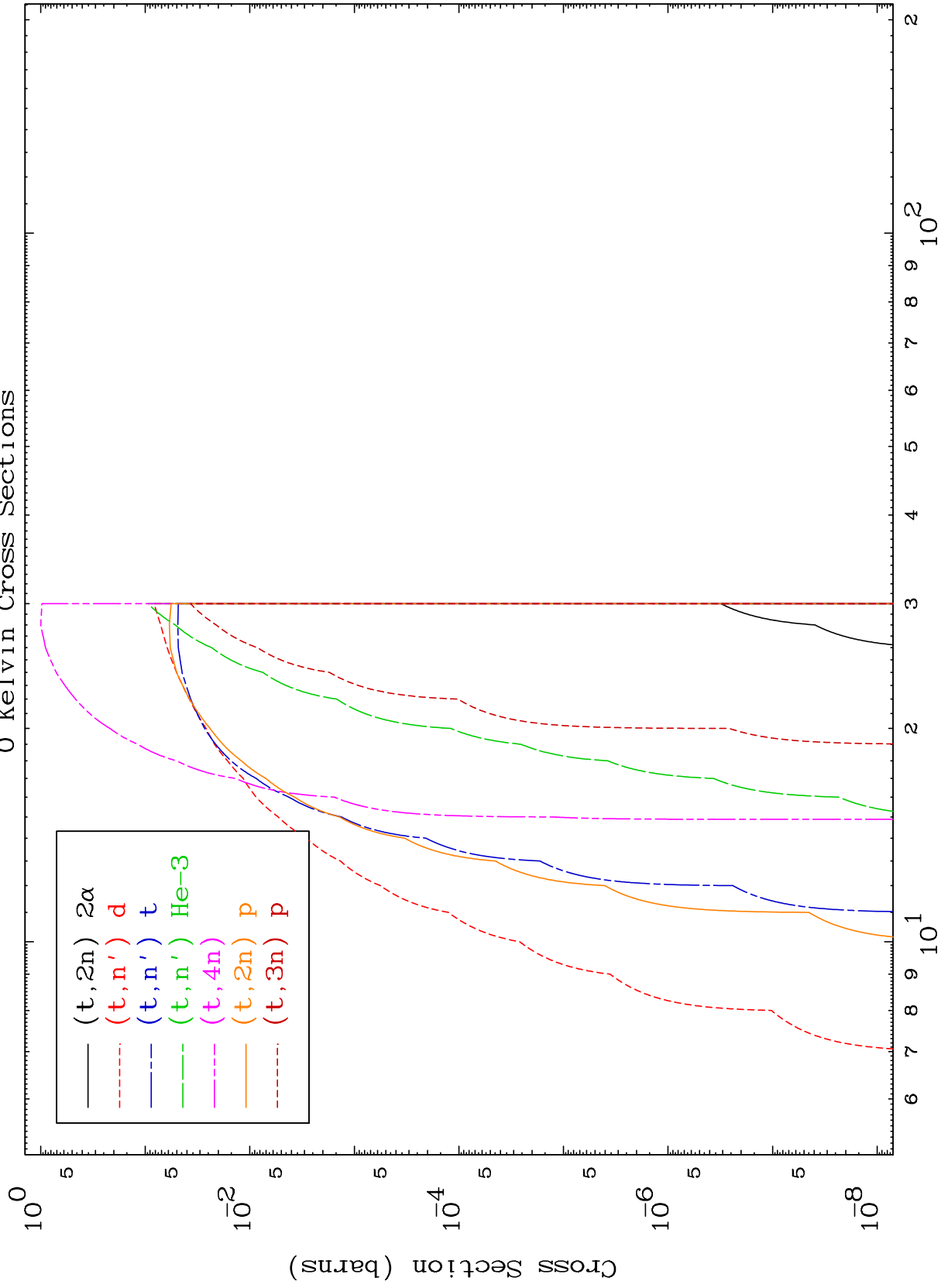
Incident Energy (MeV)

43-Tc-101

MAT 4331

Triton Neutron Production  
0 Kelvin Cross Sections

43-Tc-101



3

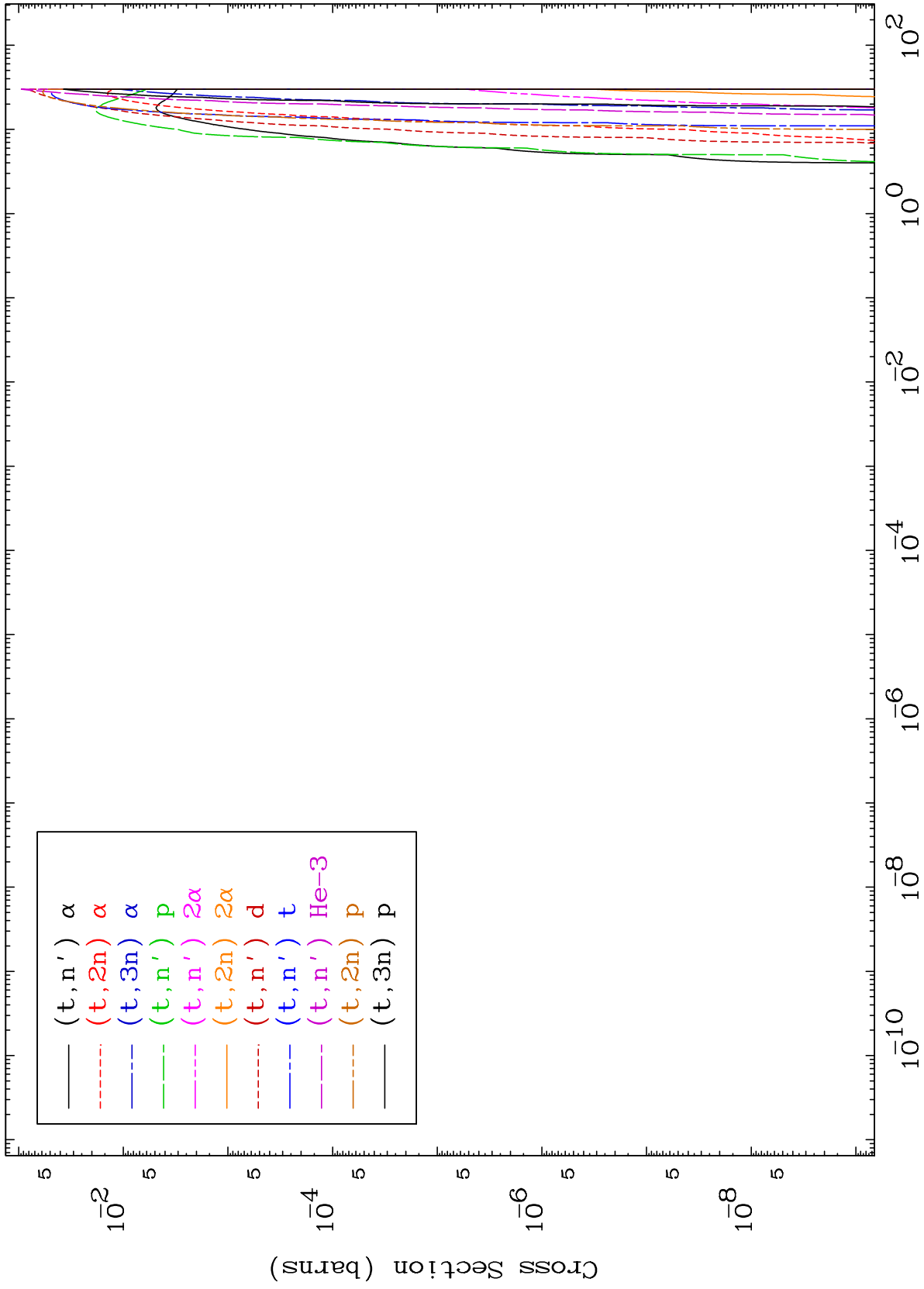
Incident Energy (MeV)

43-Tc-101

MAT 4331

Triton Charged Particle  
0 Kelvin Cross Sections

43-Tc-101



4

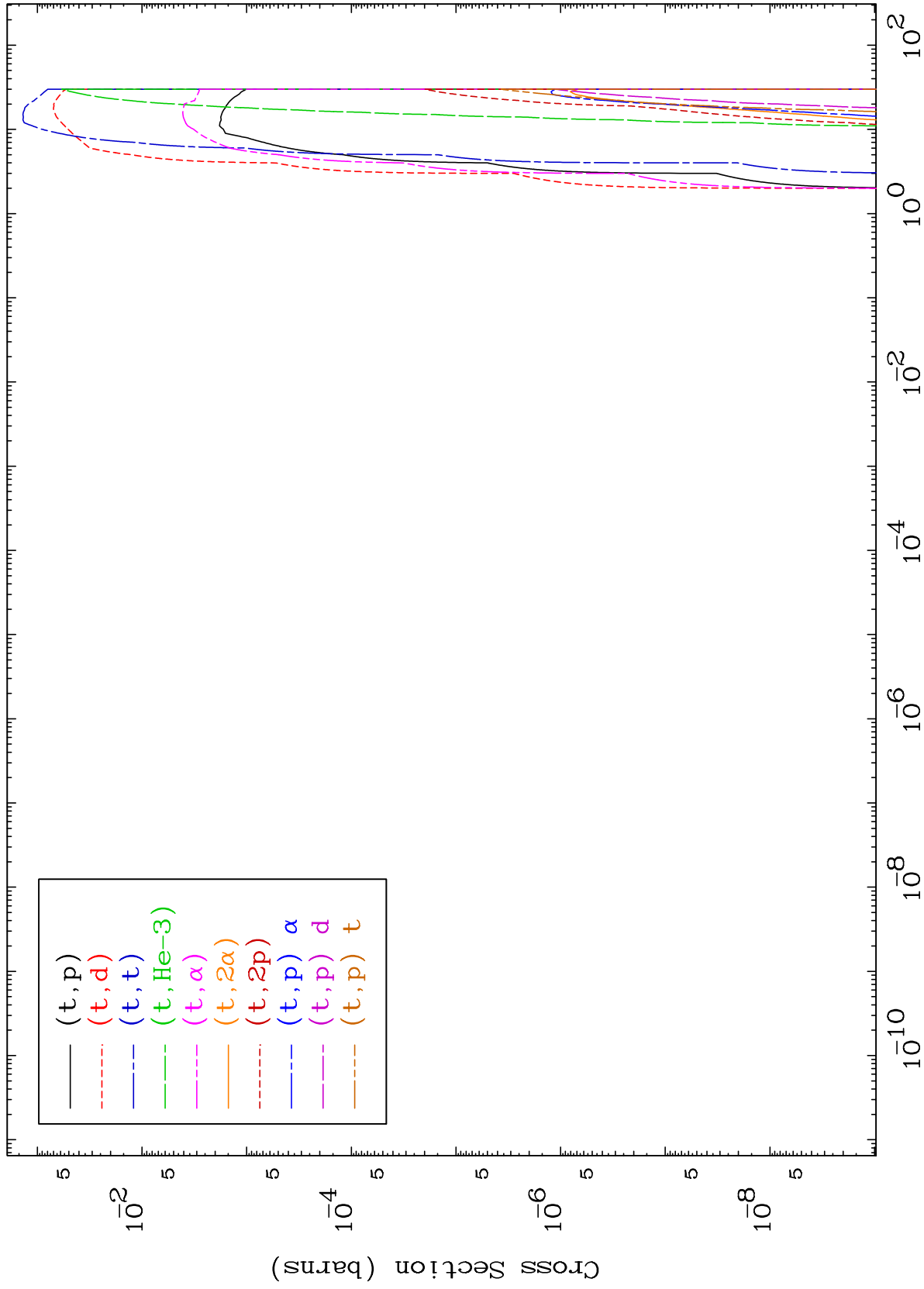
Incident Energy (MeV)

43-Tc-101

MAT 4331

Triton Charged Particle  
0 Kelvin Cross Sections

43-Tc-101



5

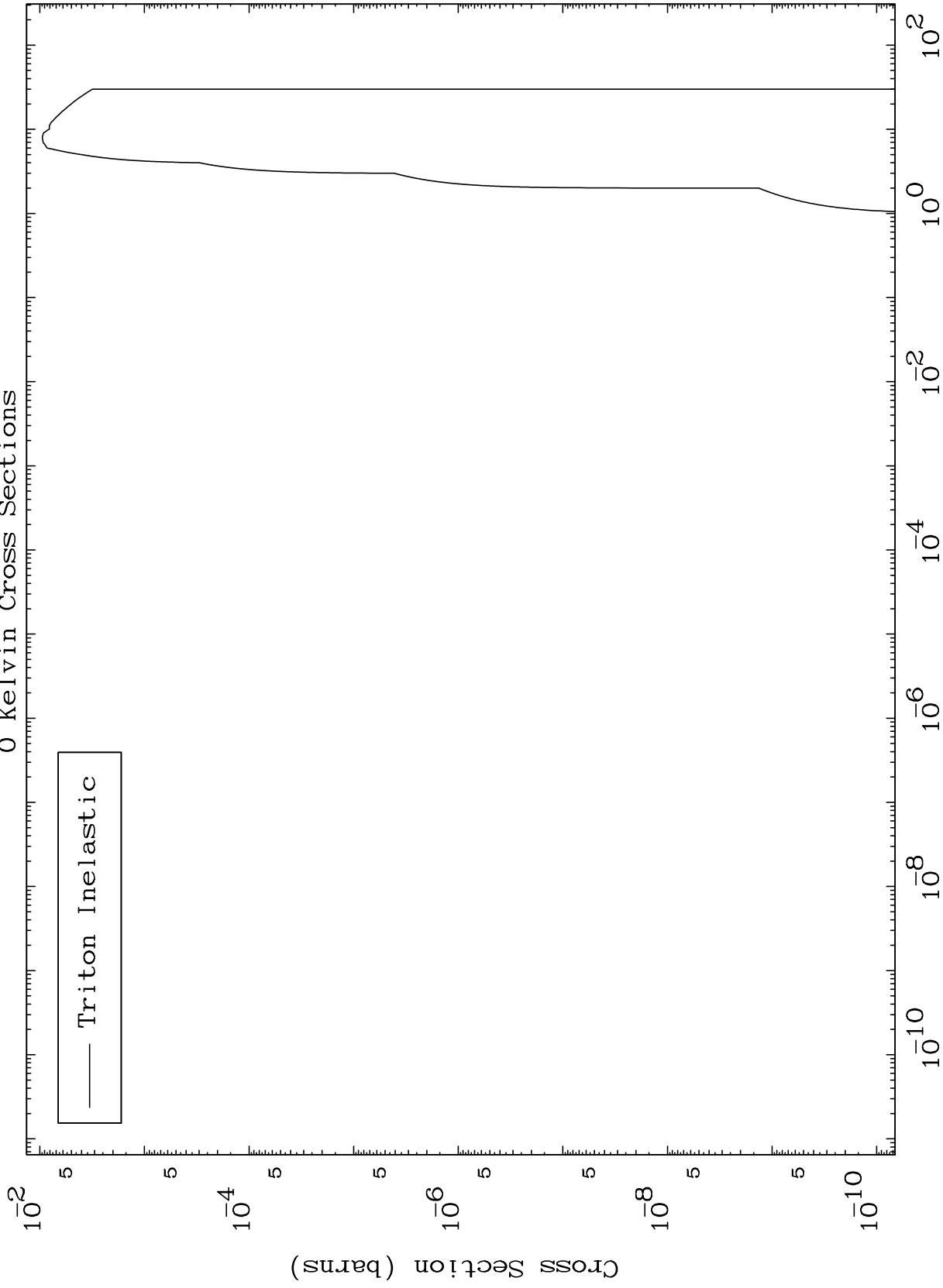
Incident Energy (MeV)

43-Tc-101

MAT 4331

(t,n') Level  
0 Kelvin Cross Sections

43-Tc-101



6

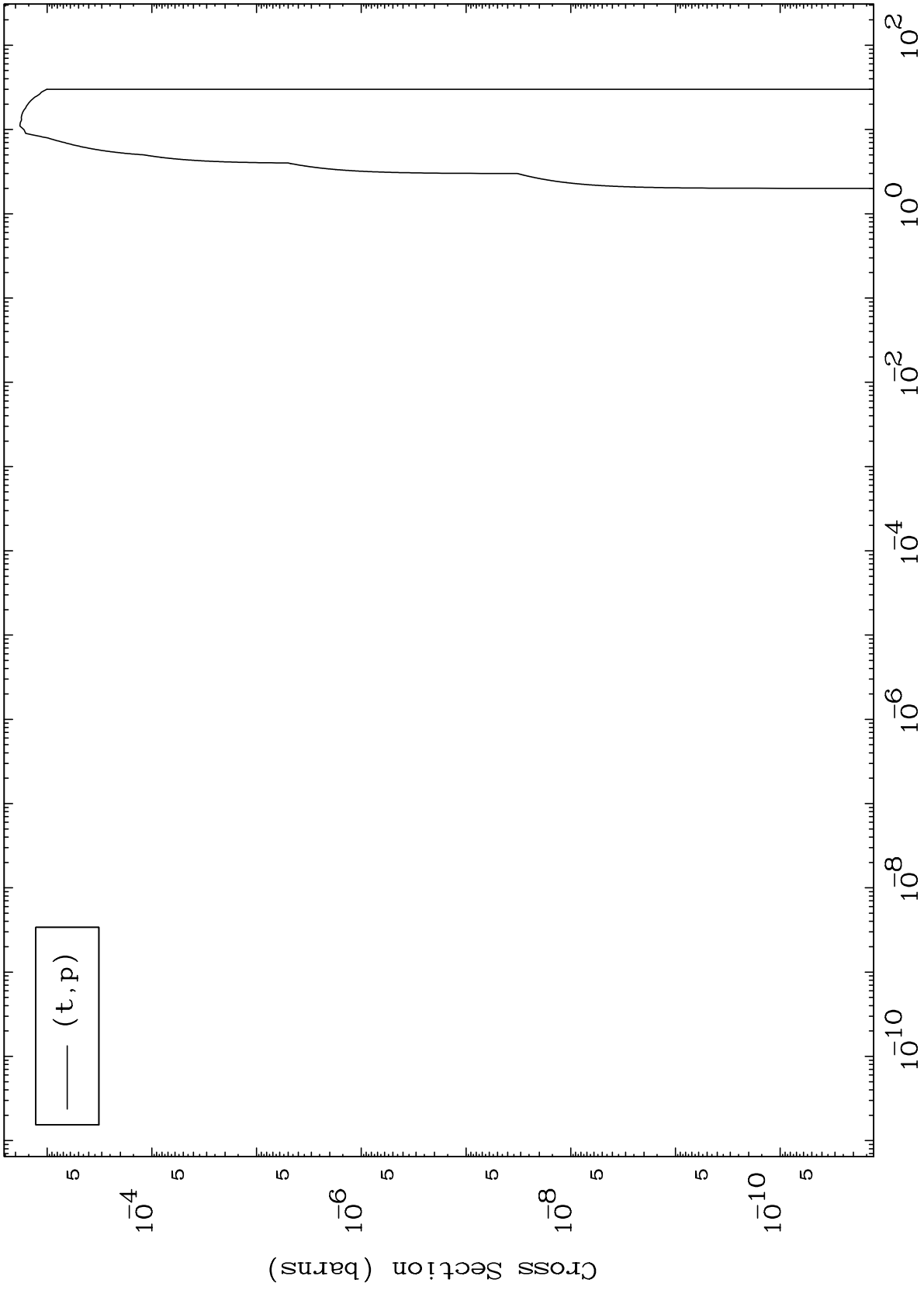
Incident Energy (MeV)

43-Tc-101

MAT 4331

(t,p) Levels  
0 Kelvin Cross Sections

43-Tc-101



7

Incident Energy (MeV)

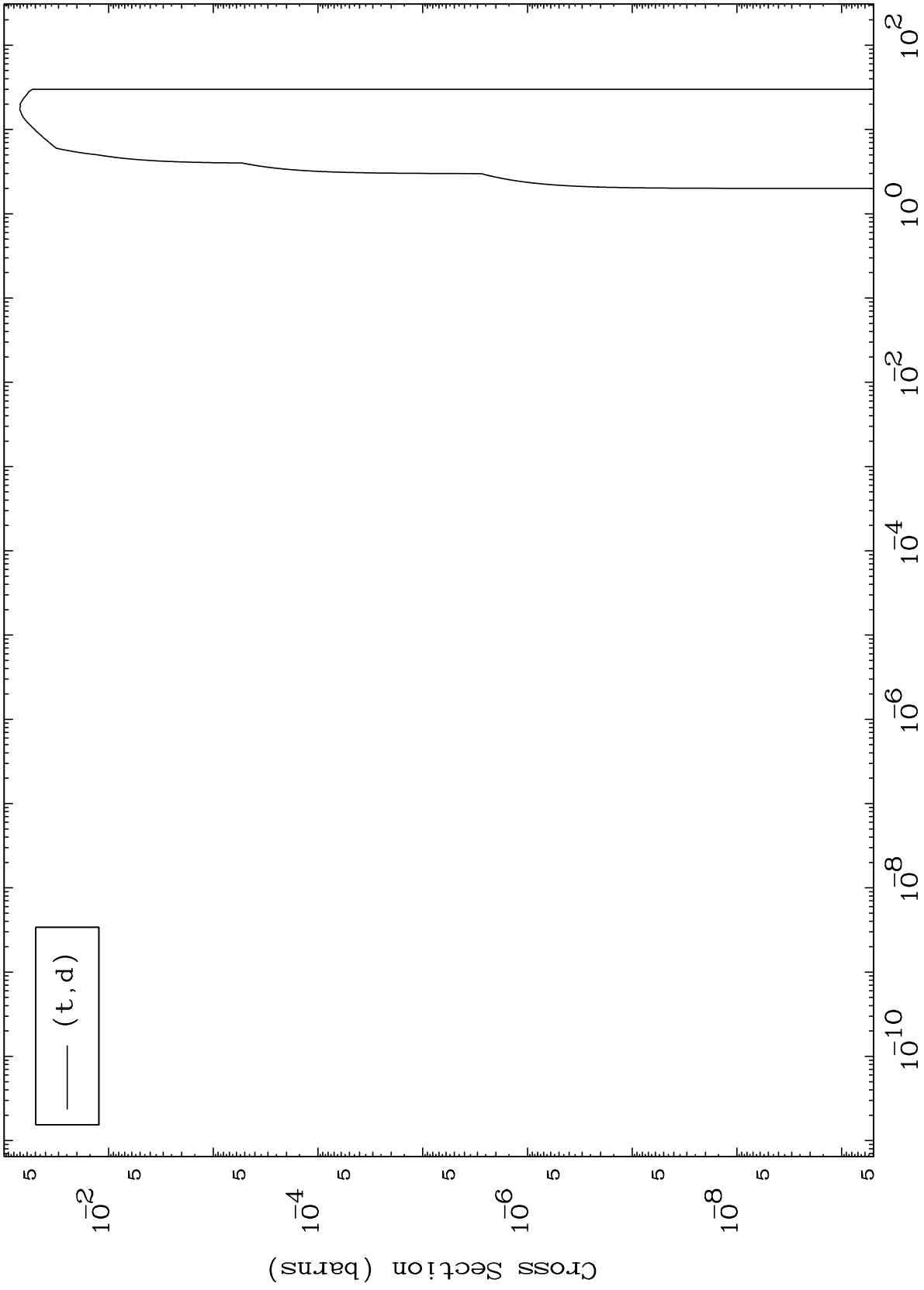
43-Tc-101



MAT 4331

(t,d) Levels  
0 Kelvin Cross Sections

43-Tc-101



8

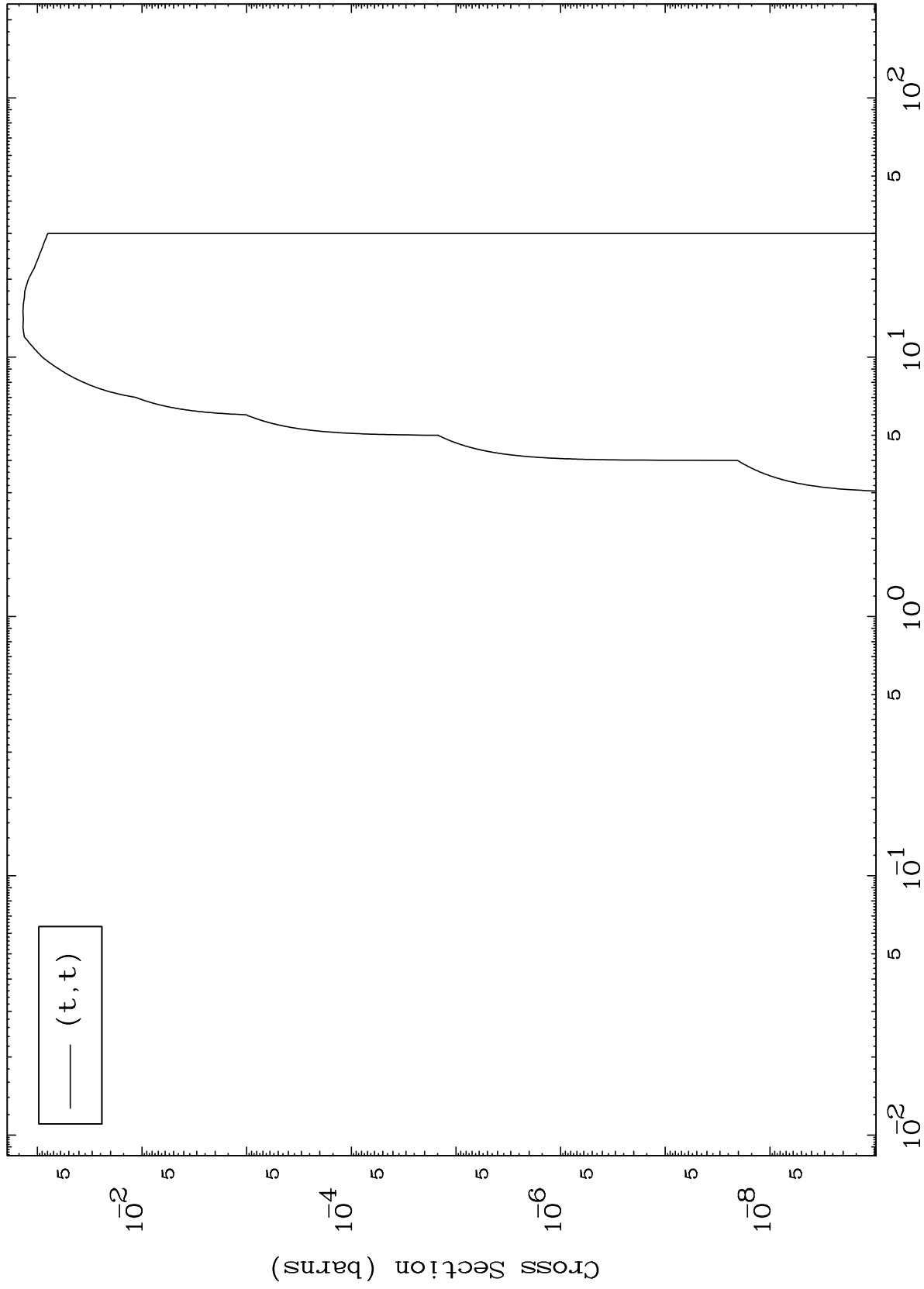
Incident Energy (MeV)

43-Tc-101

MAT 4331

(t,t) Levels  
0 Kelvin Cross Sections

43-Tc-101



9

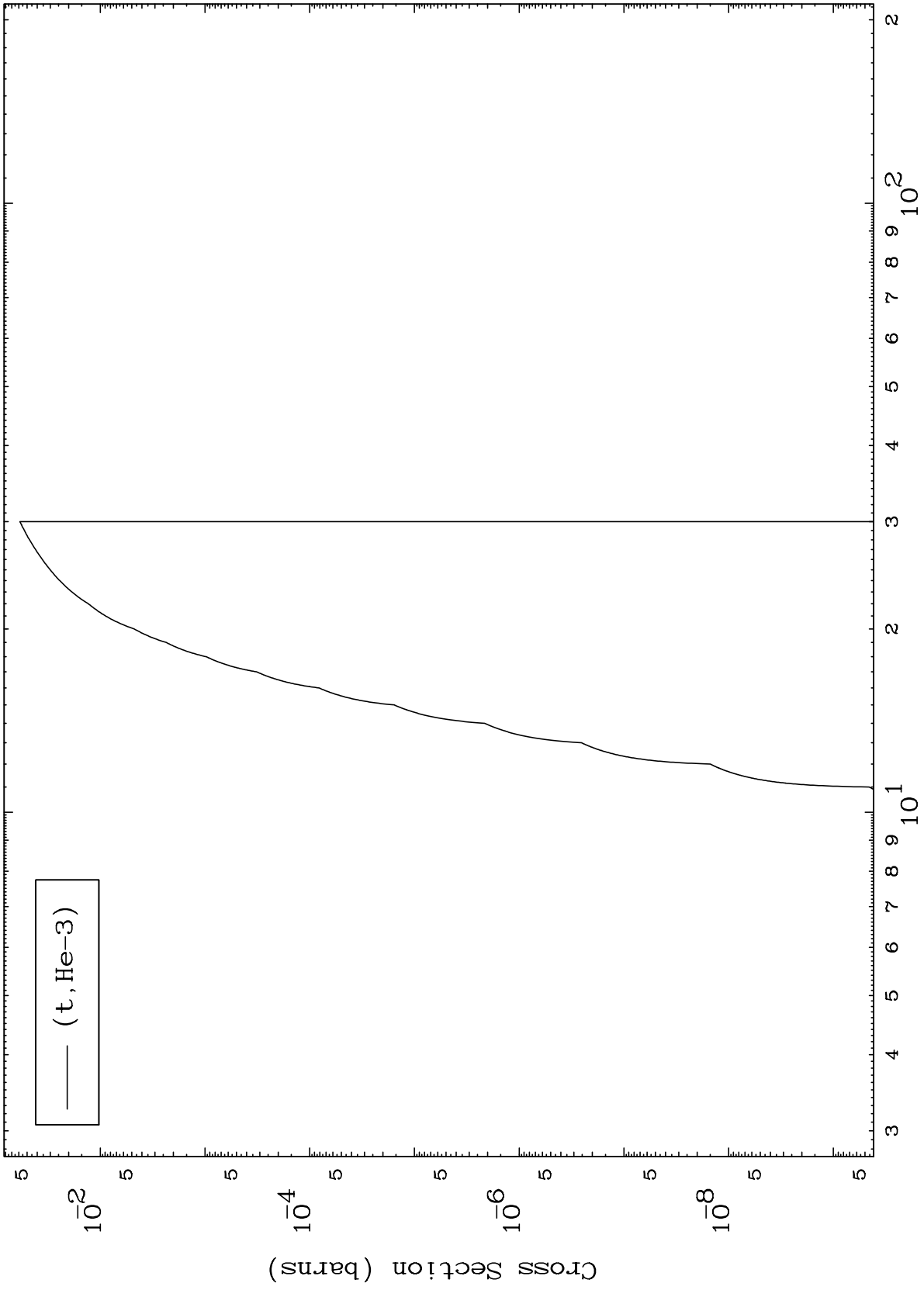
Incident Energy (MeV)

43-Tc-101

MAT 4331

(t,He3) Levels  
0 Kelvin Cross Sections

43-Tc-101



10

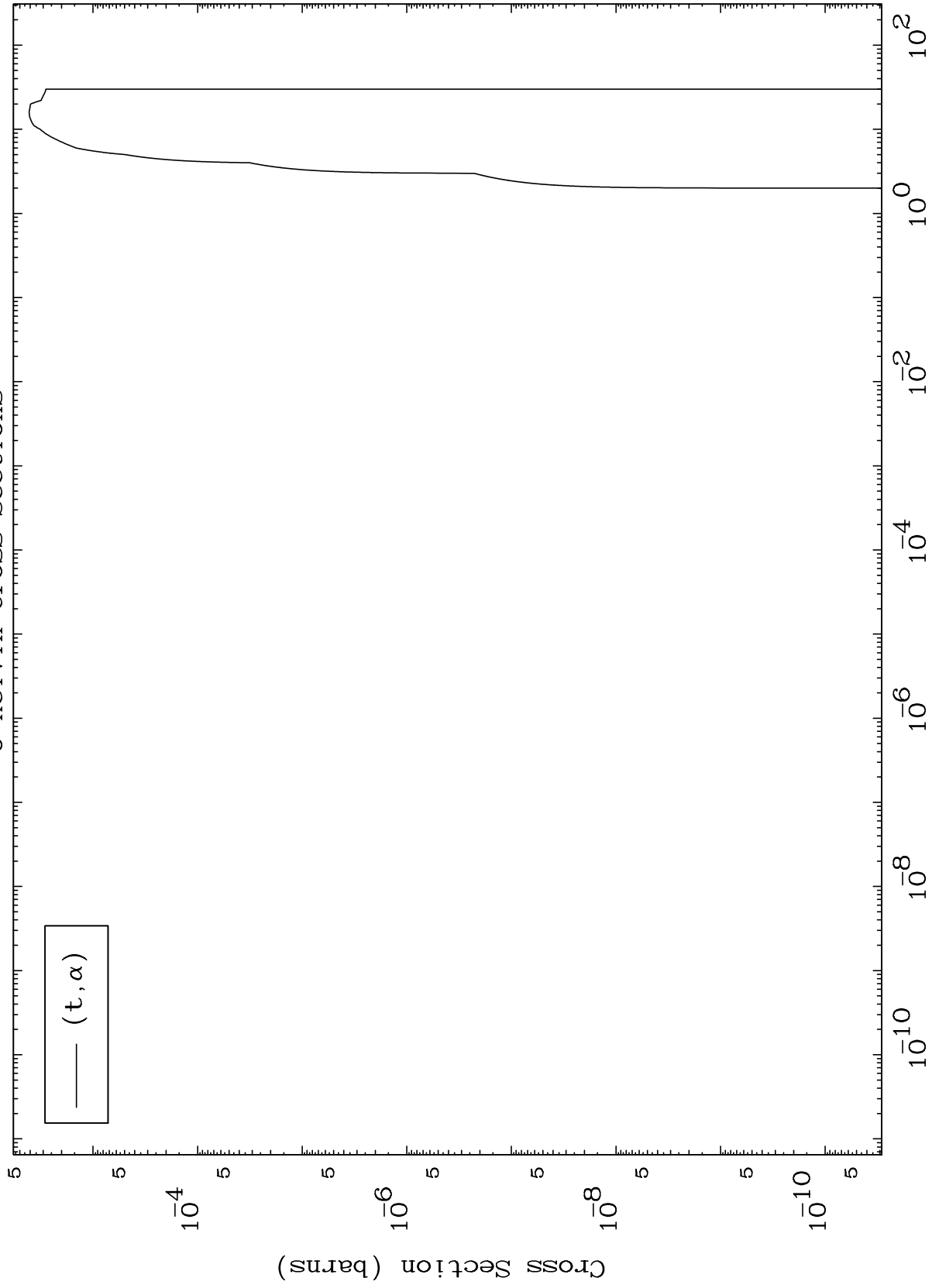
Incident Energy (MeV)

43-Tc-101

MAT 4331

(t,α) Levels  
0 Kelvin Cross Sections

43-Tc-101



11

Incident Energy (MeV)

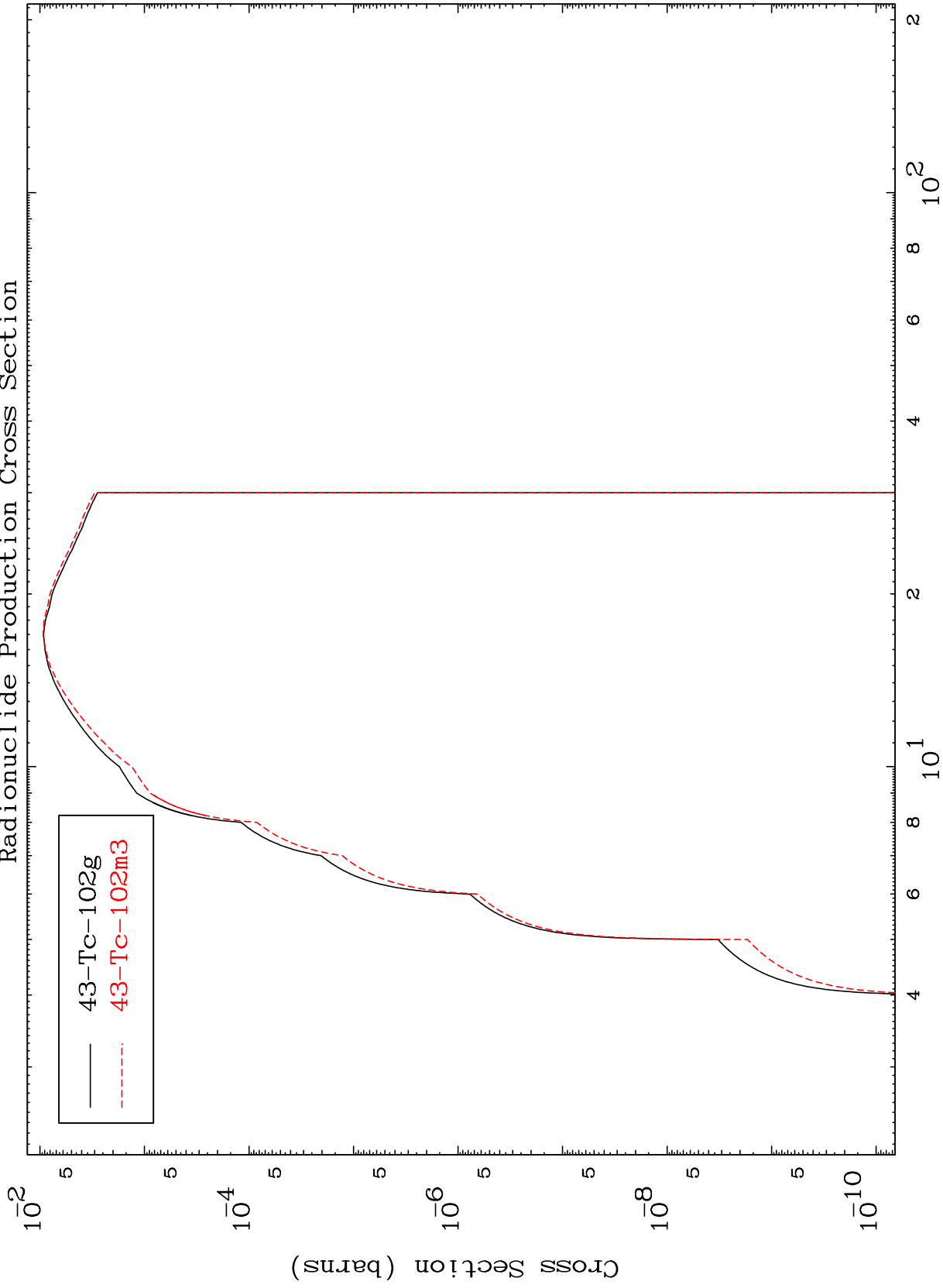
43-Tc-101

MAT 4331

(t,n') p

43-Tc-101

Radionuclide Production Cross Section



43-Tc-102g  
43-Tc-102m3

12

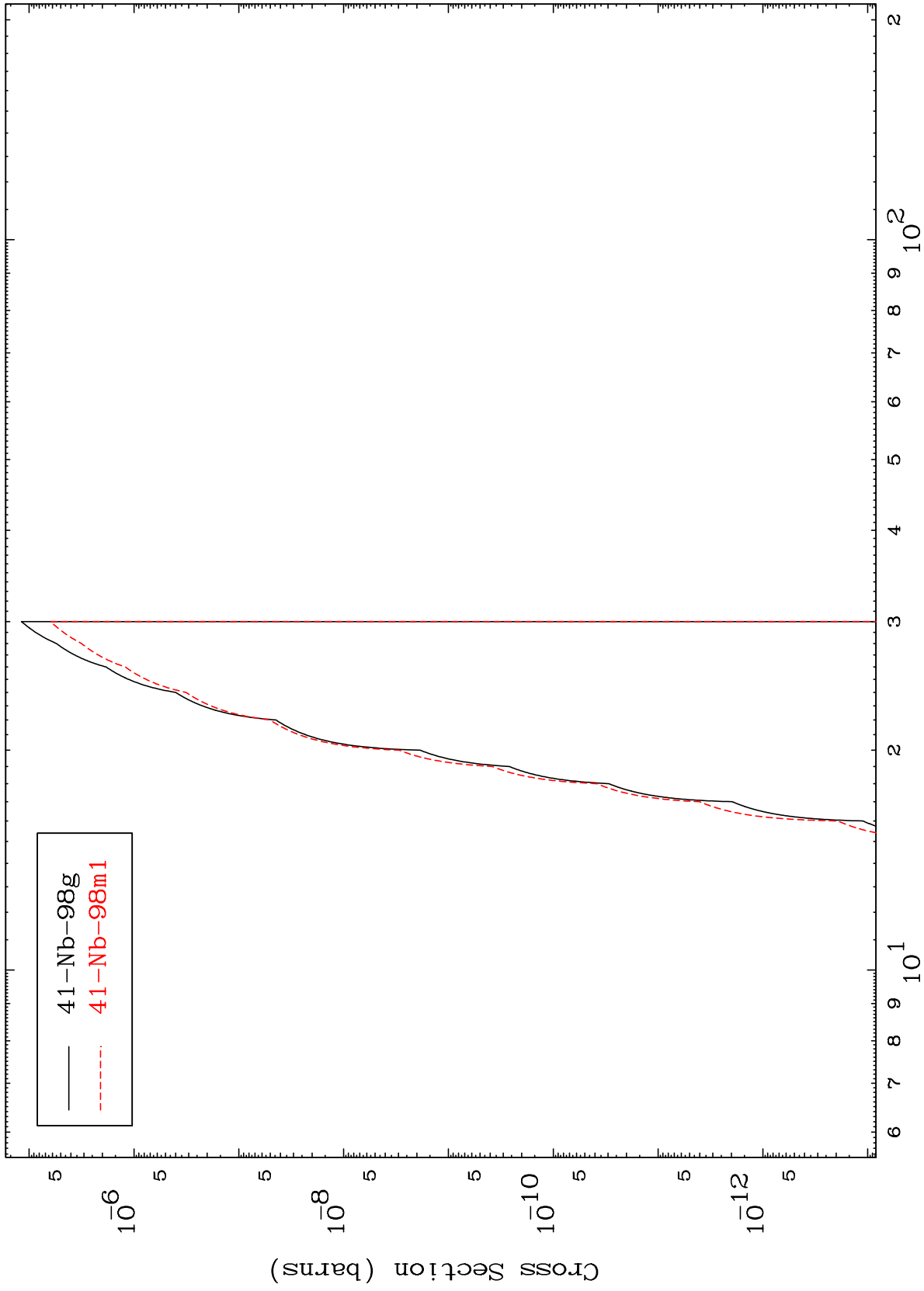
Incident Energy (MeV)

43-Tc-101

MAT 4331

43-Tc-101

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



13

43-Tc-101

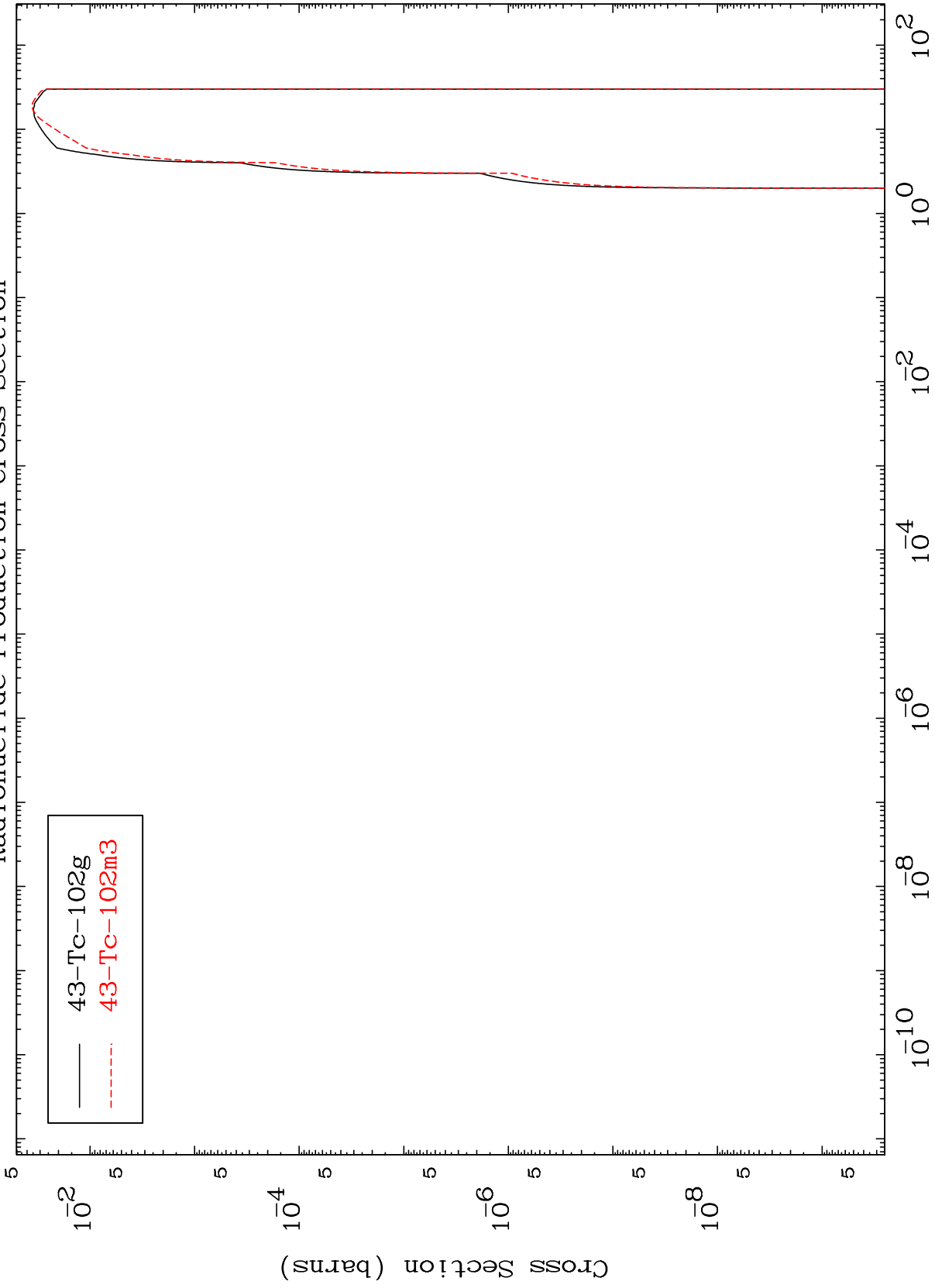
Incident Energy (MeV)

MAT 4331

(t,d)

43-Tc-101

Radionuclide Production Cross Section

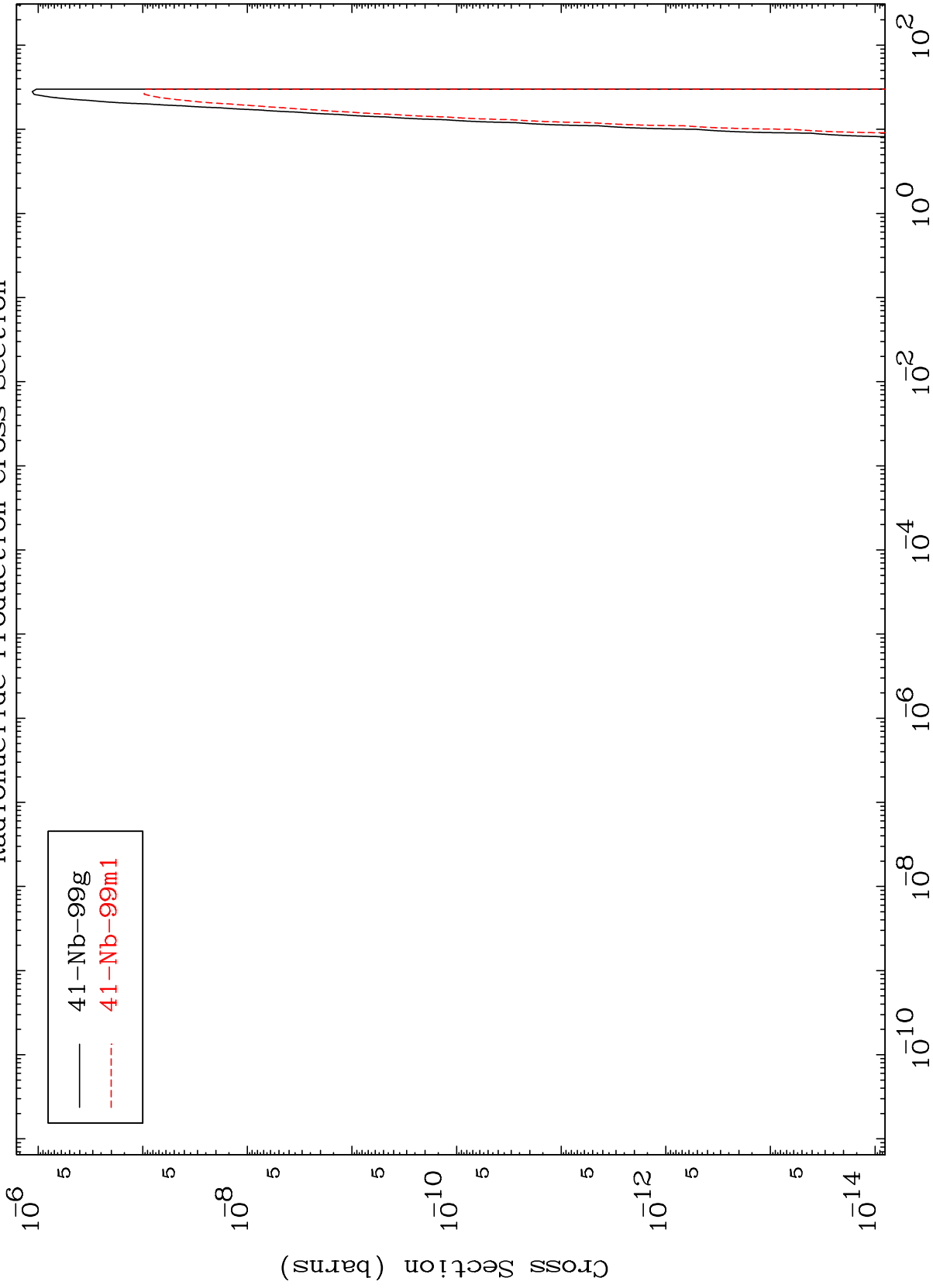


MAT 4331

(t,p)  $\alpha$

43-Tc-101

Radionuclide Production Cross Section



— 41-Nb-99g  
- - - 41-Nb-99m1

15

Incident Energy (MeV)

43-Tc-101

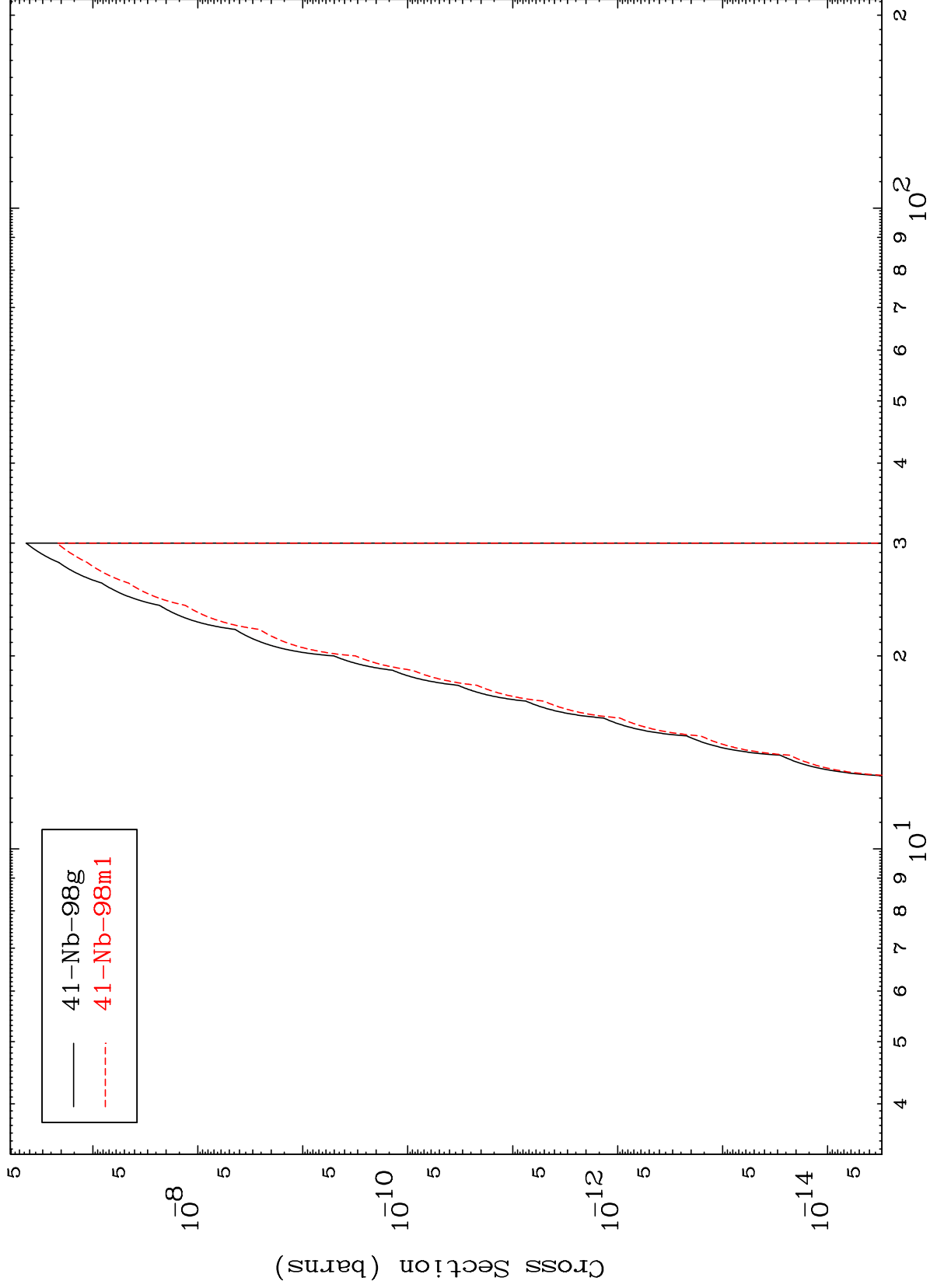


MAT 4331

(t,d)  $\alpha$

43-Tc-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

43-Tc-101