

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

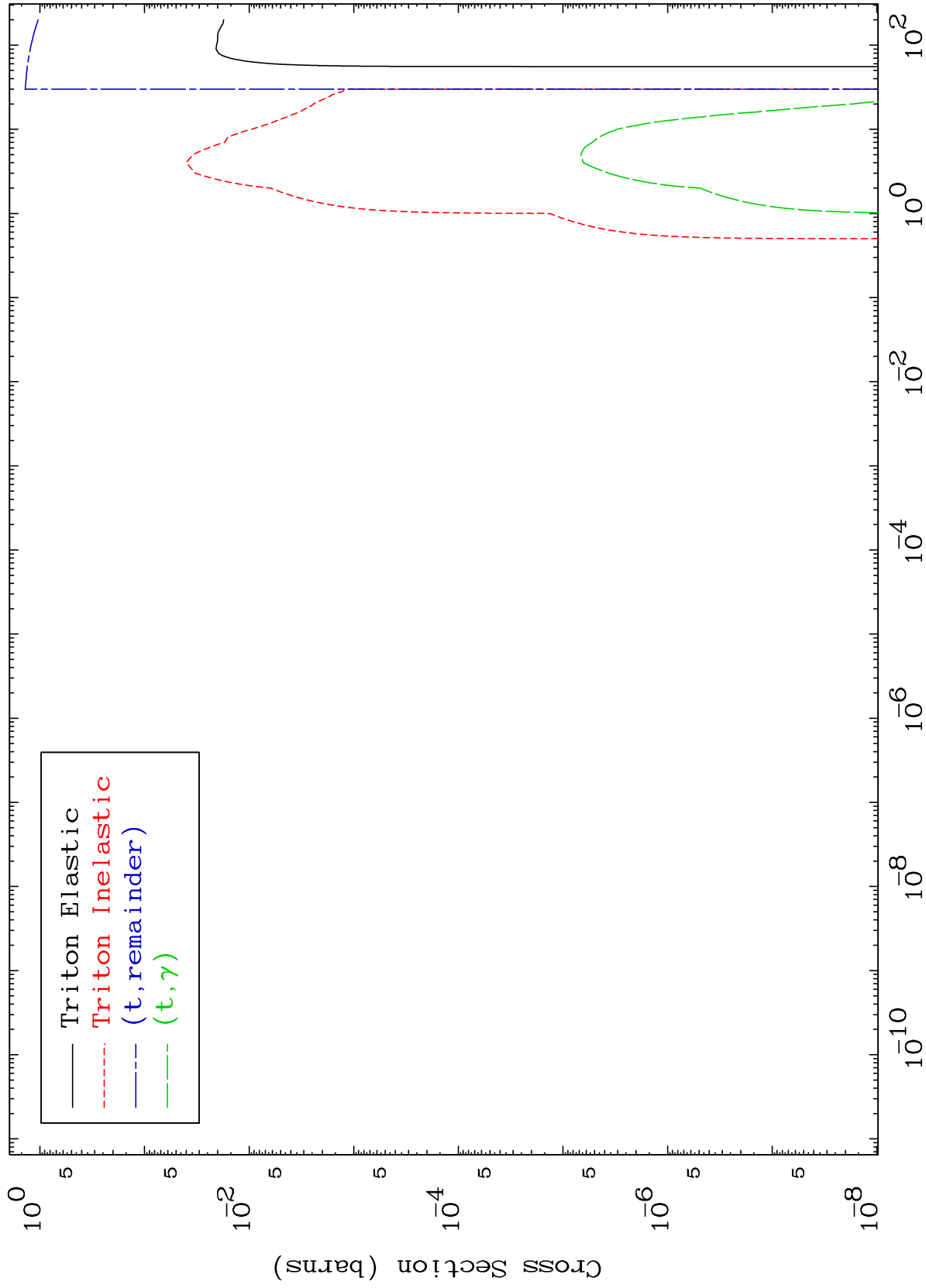
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1643

Triton Major  
0 Kelvin Cross Sections

16-S -38



1

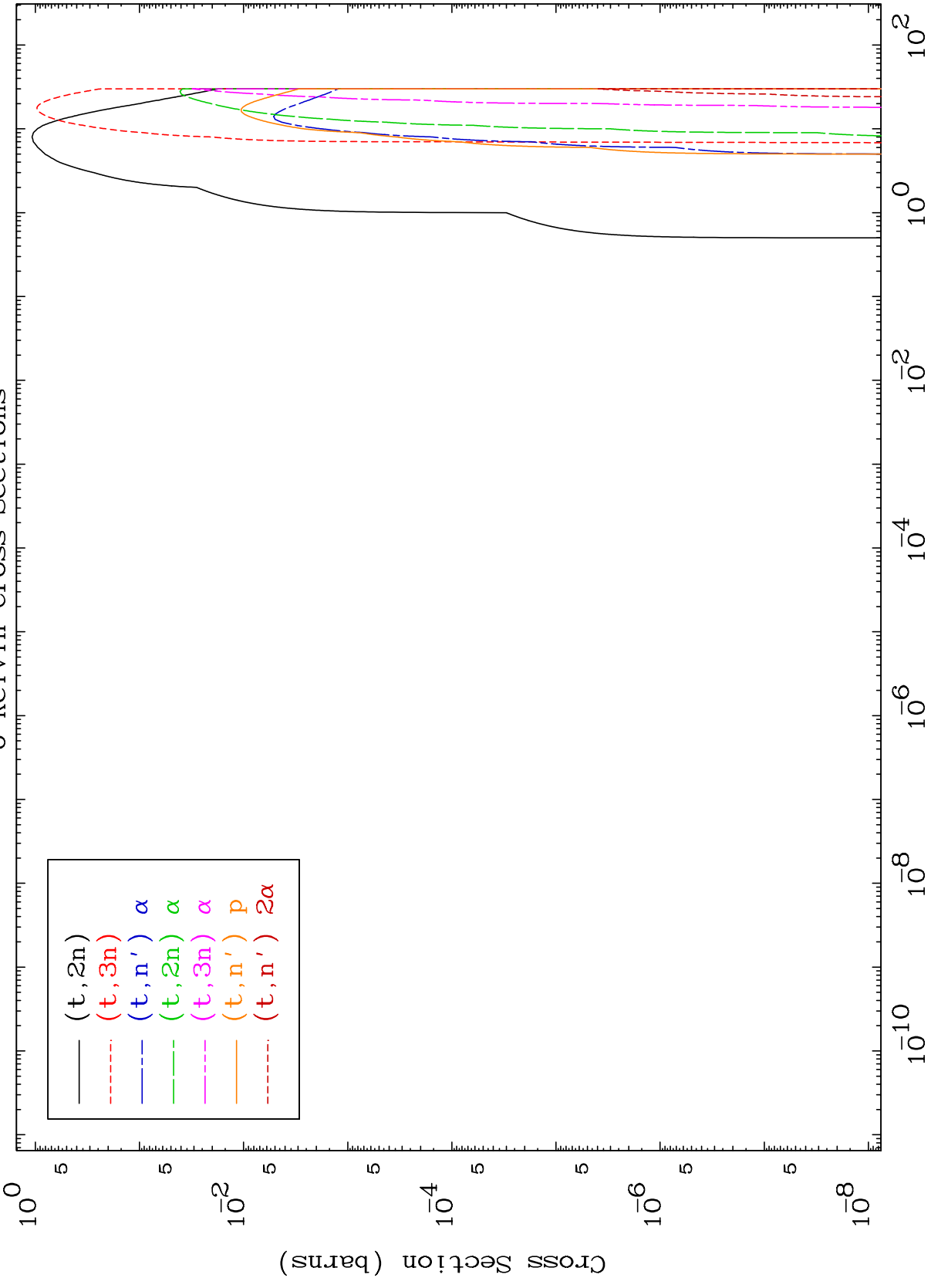
Incident Energy (MeV)

16-S -38

MAT 1643

Triton Neutron Production  
0 Kelvin Cross Sections

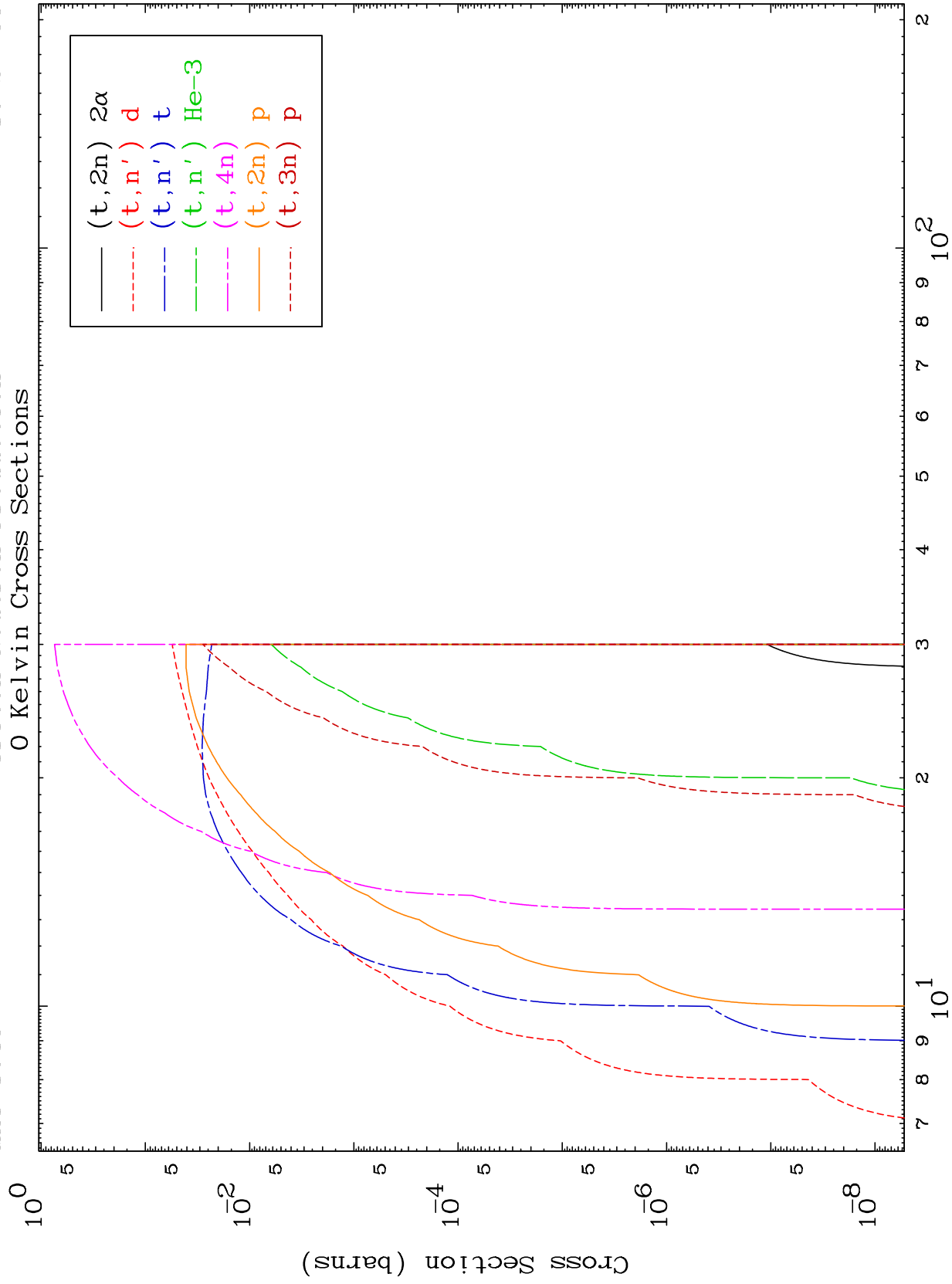
16-S -38

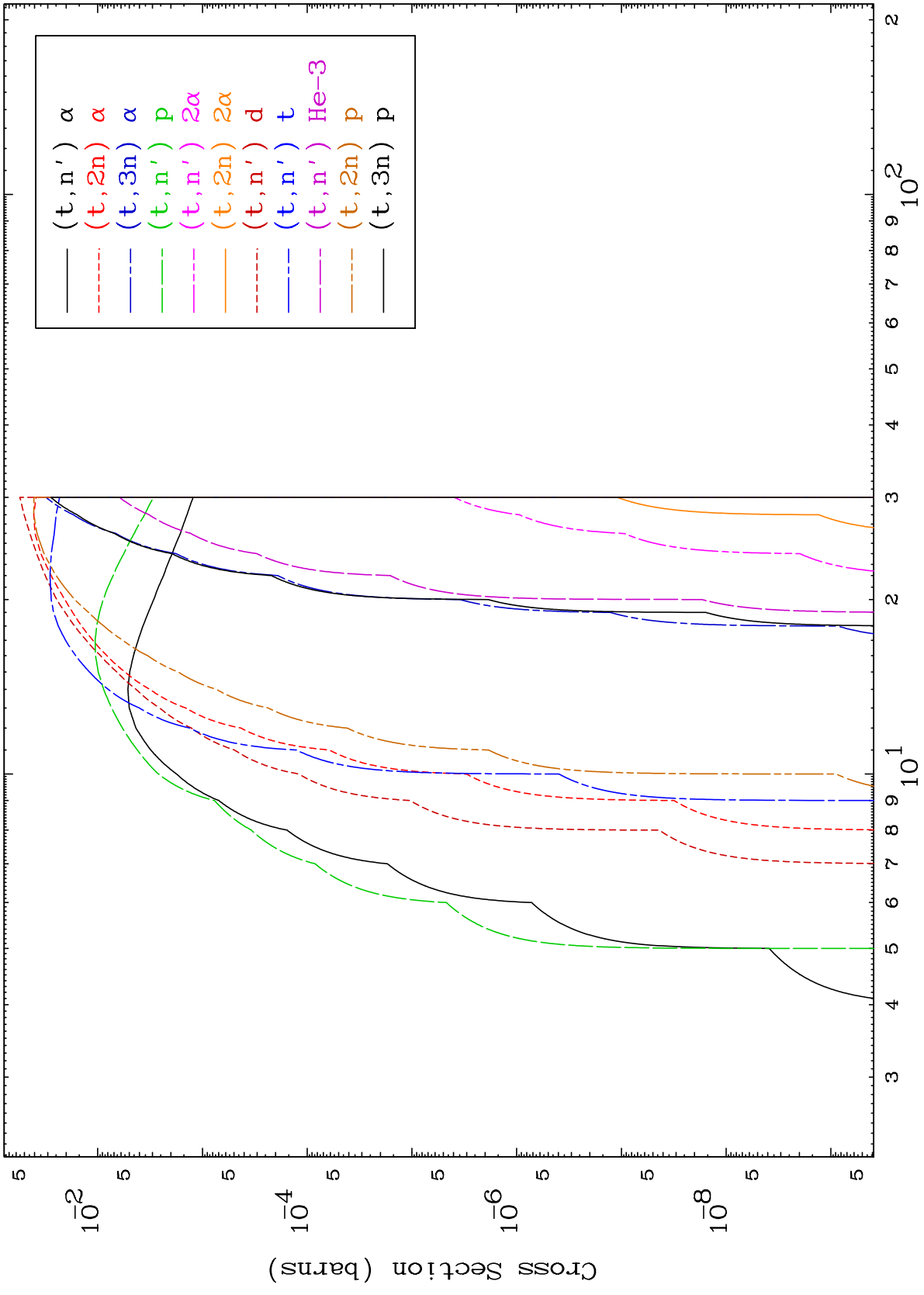


2

Incident Energy (MeV)

16-S -38

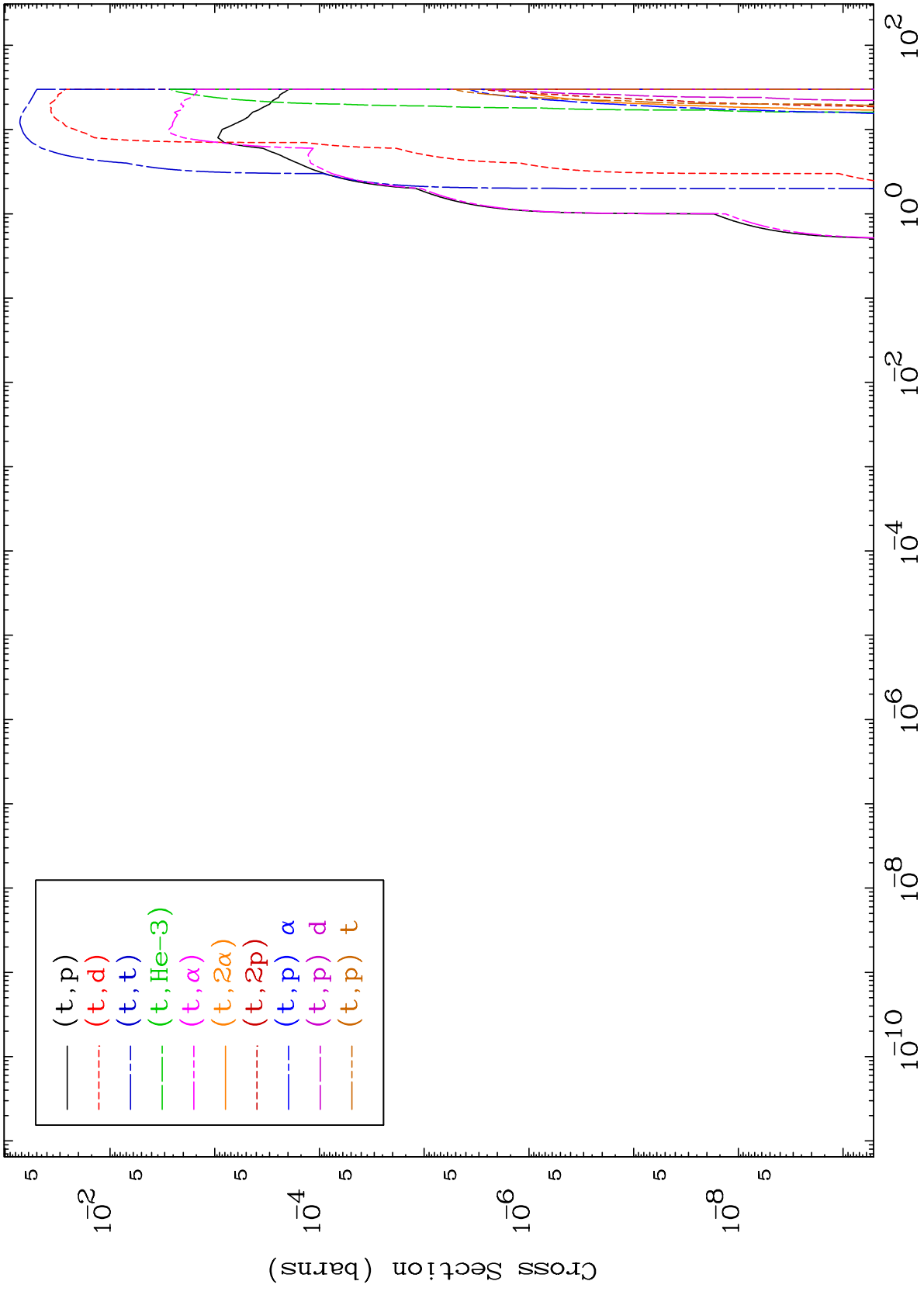




MAT 1643

Triton Charged Particle  
0 Kelvin Cross Sections

16-S -38



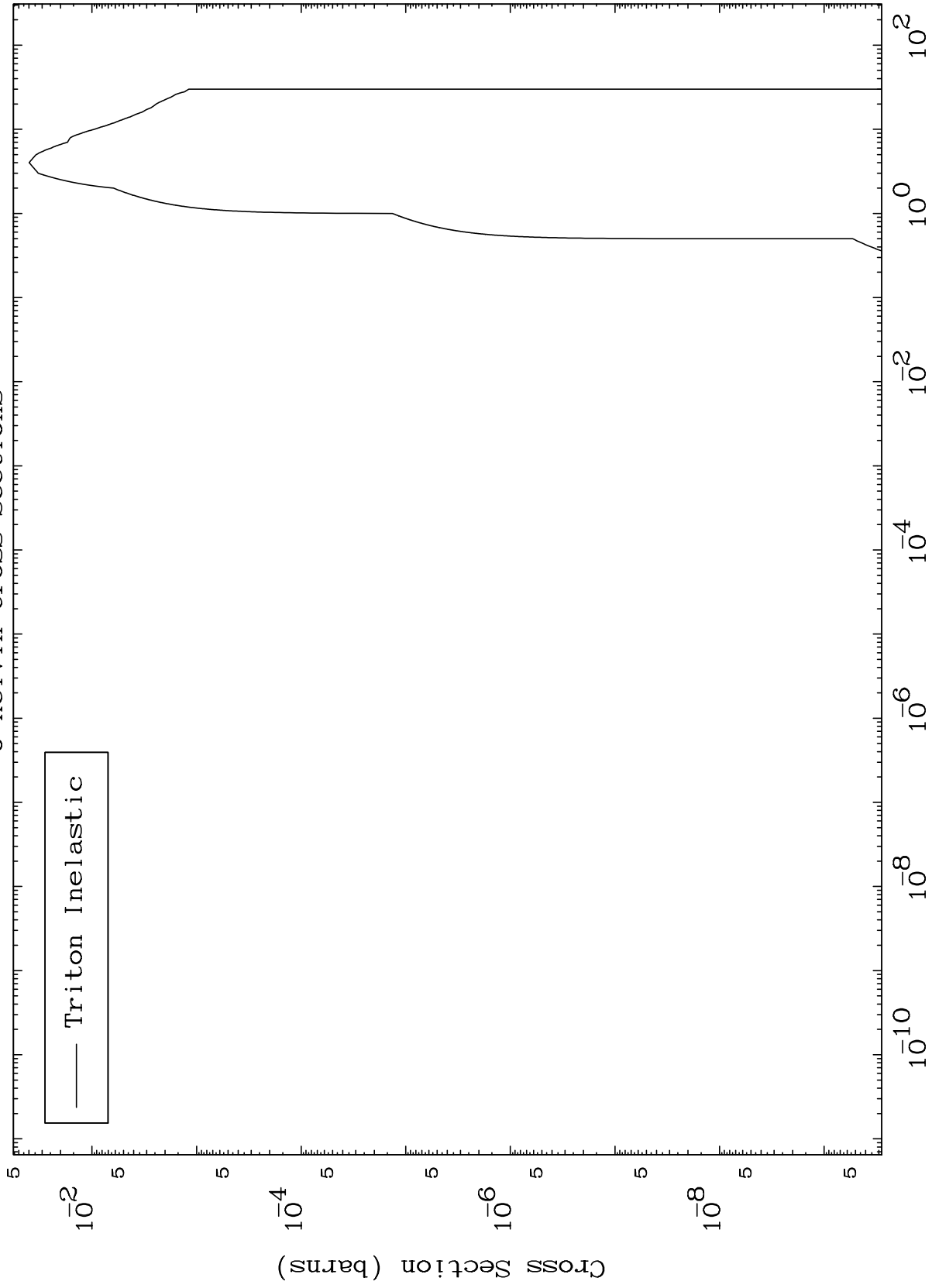
5

16-S -38

MAT 1643

(t,n') Level  
0 Kelvin Cross Sections

16-S -38



6

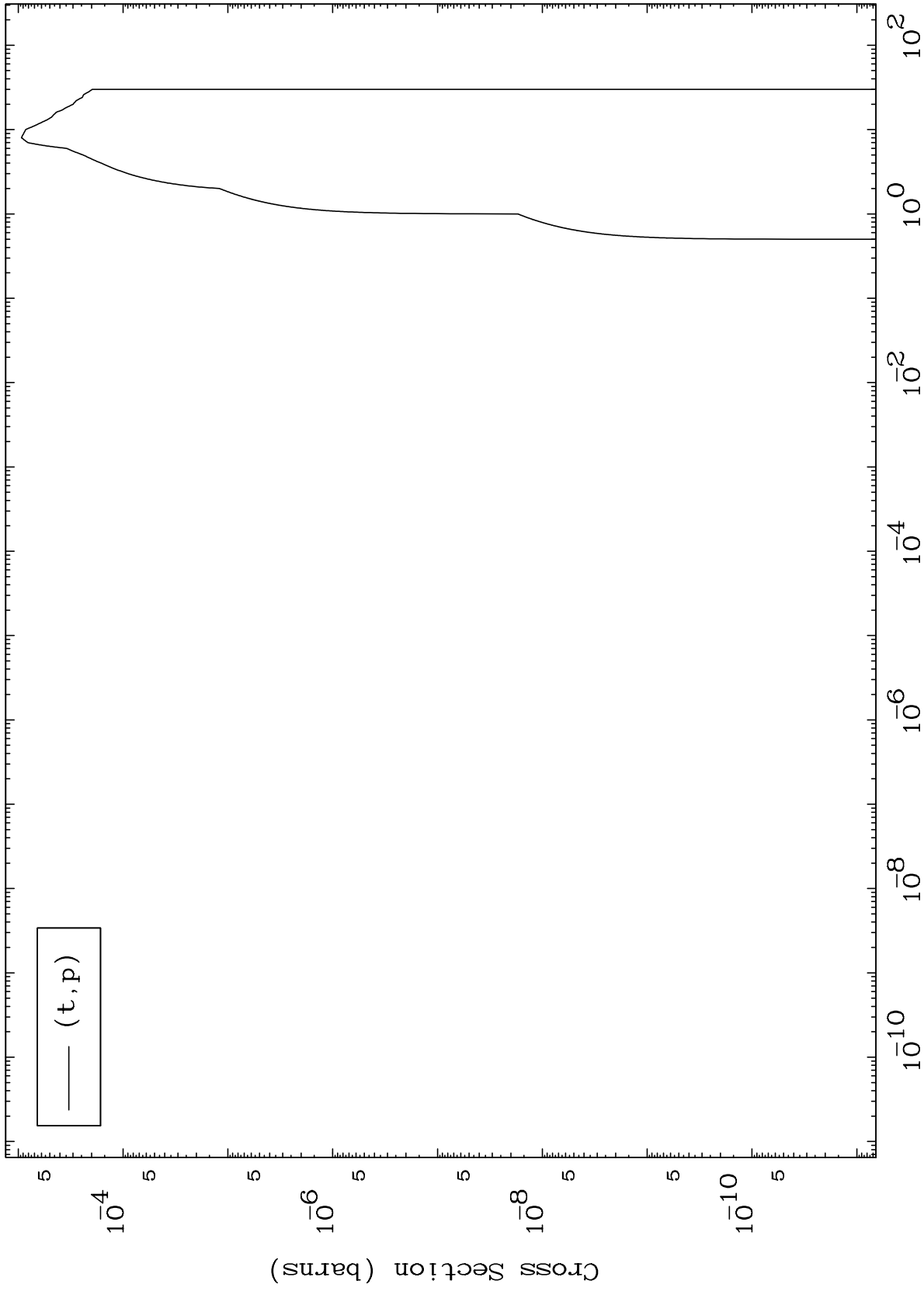
Incident Energy (MeV)

16-S -38

MAT 1643

(t,p) Levels  
0 Kelvin Cross Sections

16-S -38



7

Incident Energy (MeV)

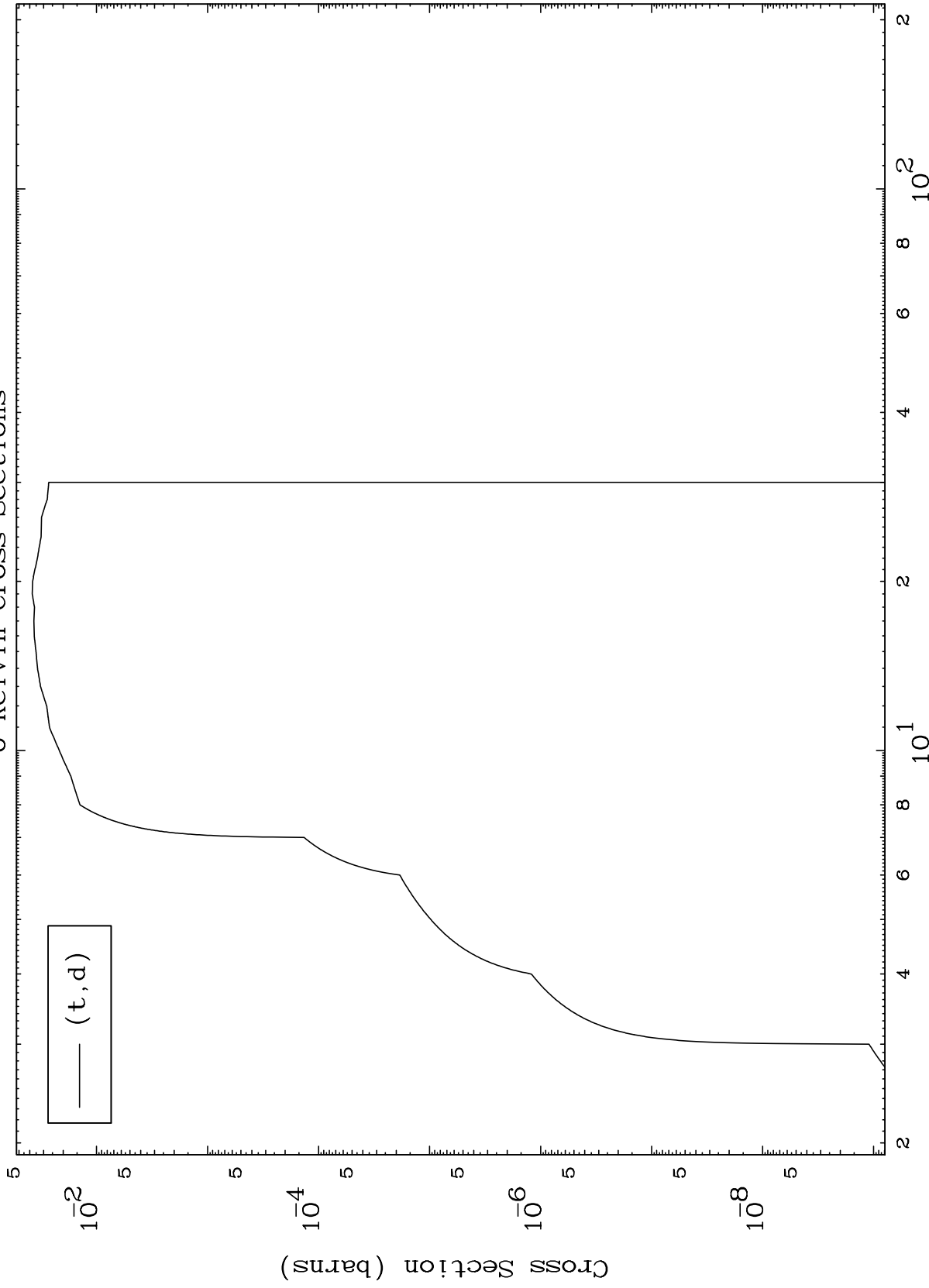
16-S -38



MAT 1643

(t,d) Levels  
0 Kelvin Cross Sections

16-S -38



(t,d)

8

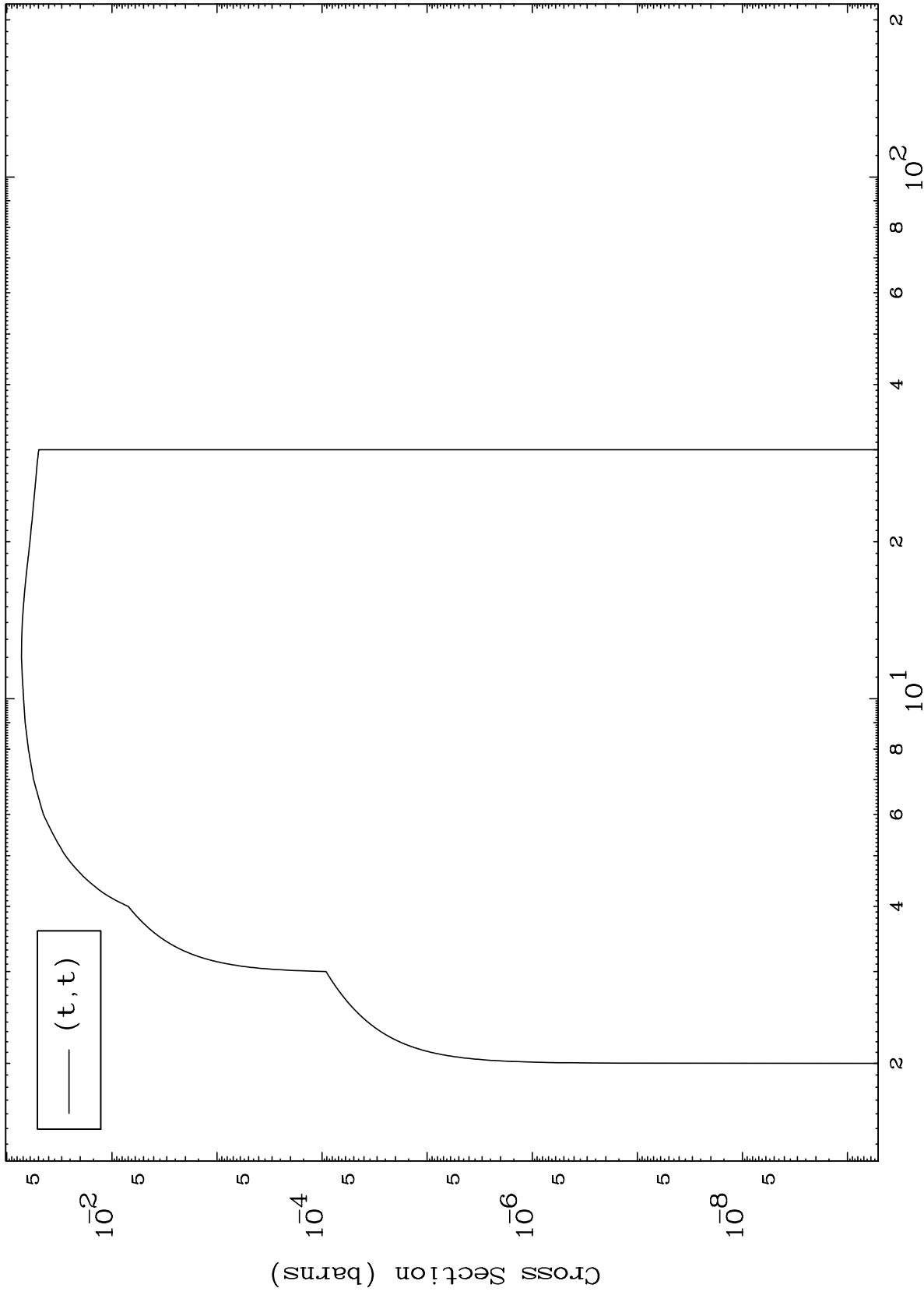
Incident Energy (MeV)

16-S -38

MAT 1643

(t,t) Levels  
0 Kelvin Cross Sections

16-S -38



9

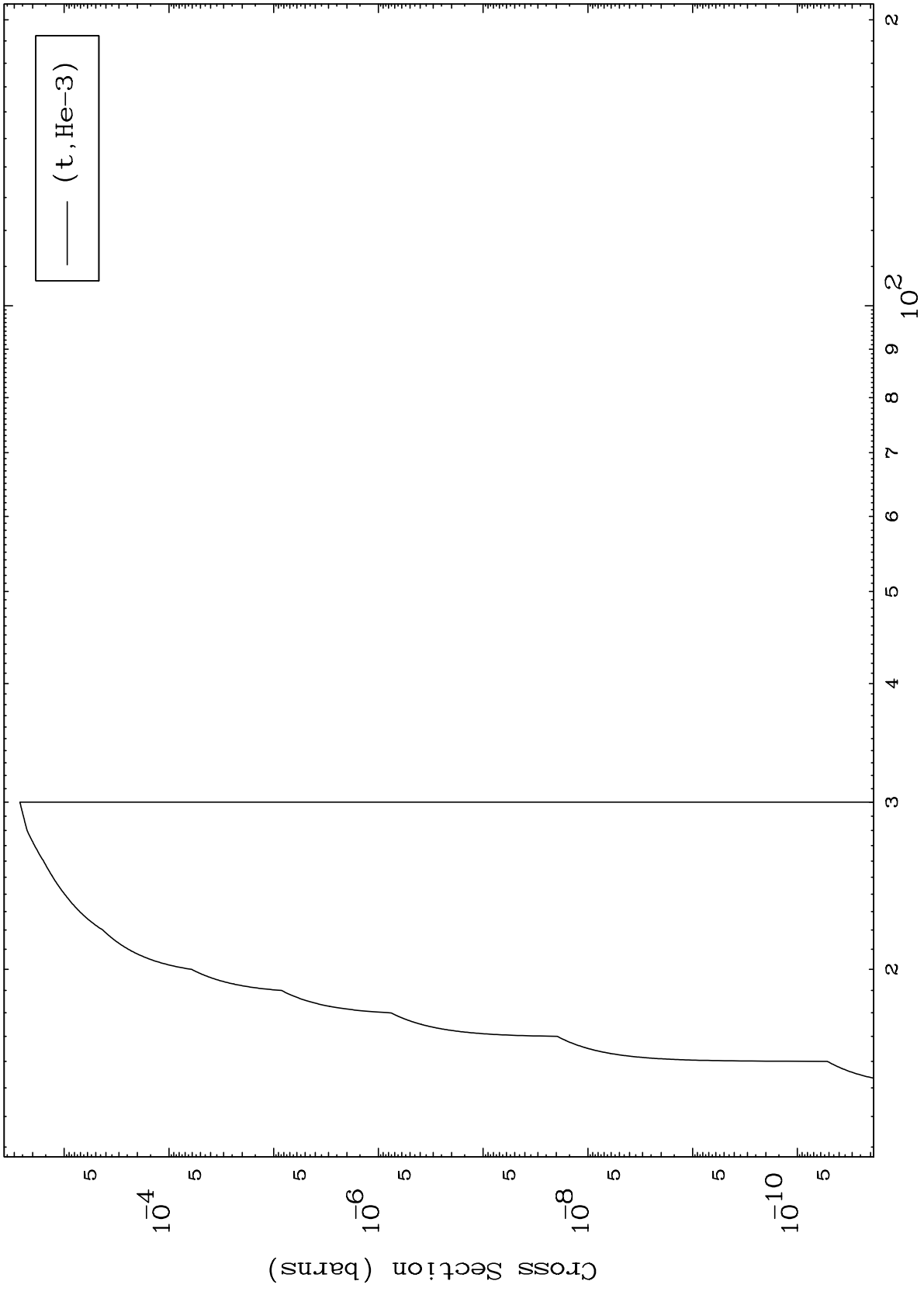
Incident Energy (MeV)

16-S -38

MAT 1643

(t,He3) Levels  
0 Kelvin Cross Sections

16-S -38



10

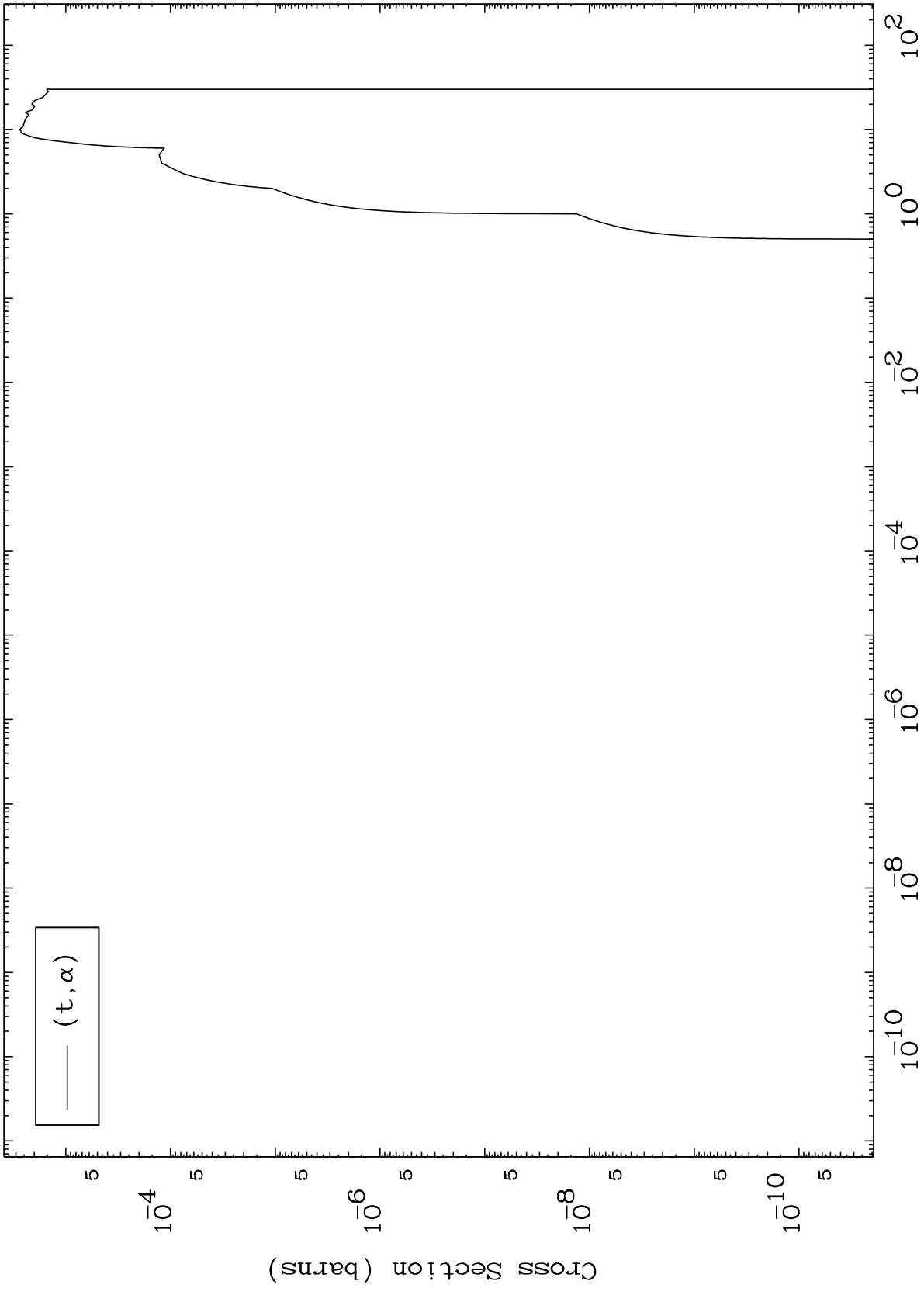
Incident Energy (MeV)

16-S -38

MAT 1643

(t,α) Levels  
0 Kelvin Cross Sections

16-S -38



11

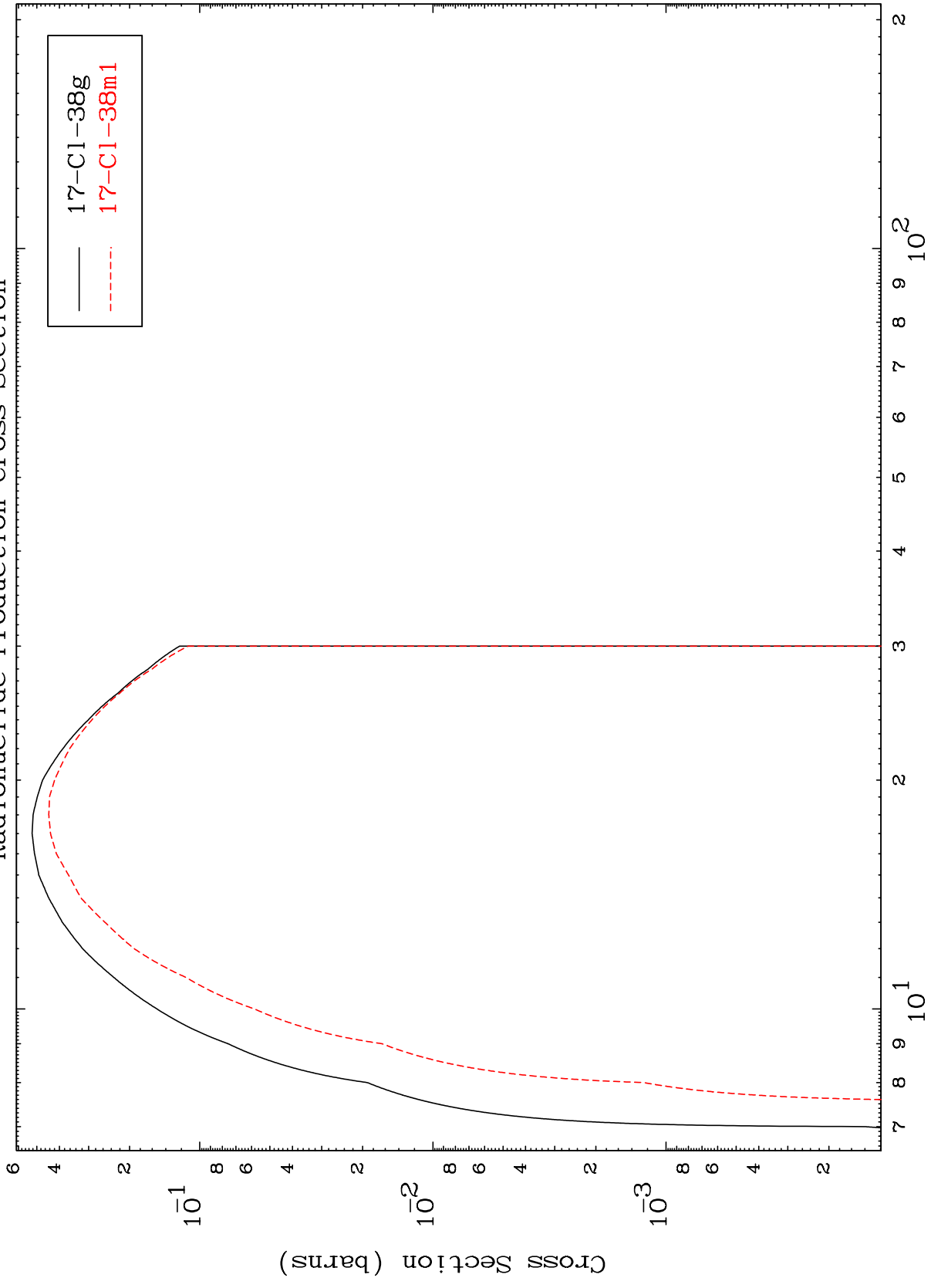
16-S -38

MAT 1643

(t,3n)

16-S -38

Radionuclide Production Cross Section



17-Cl -38g  
17-Cl -38m1

12

Incident Energy (MeV)

16-S -38