

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

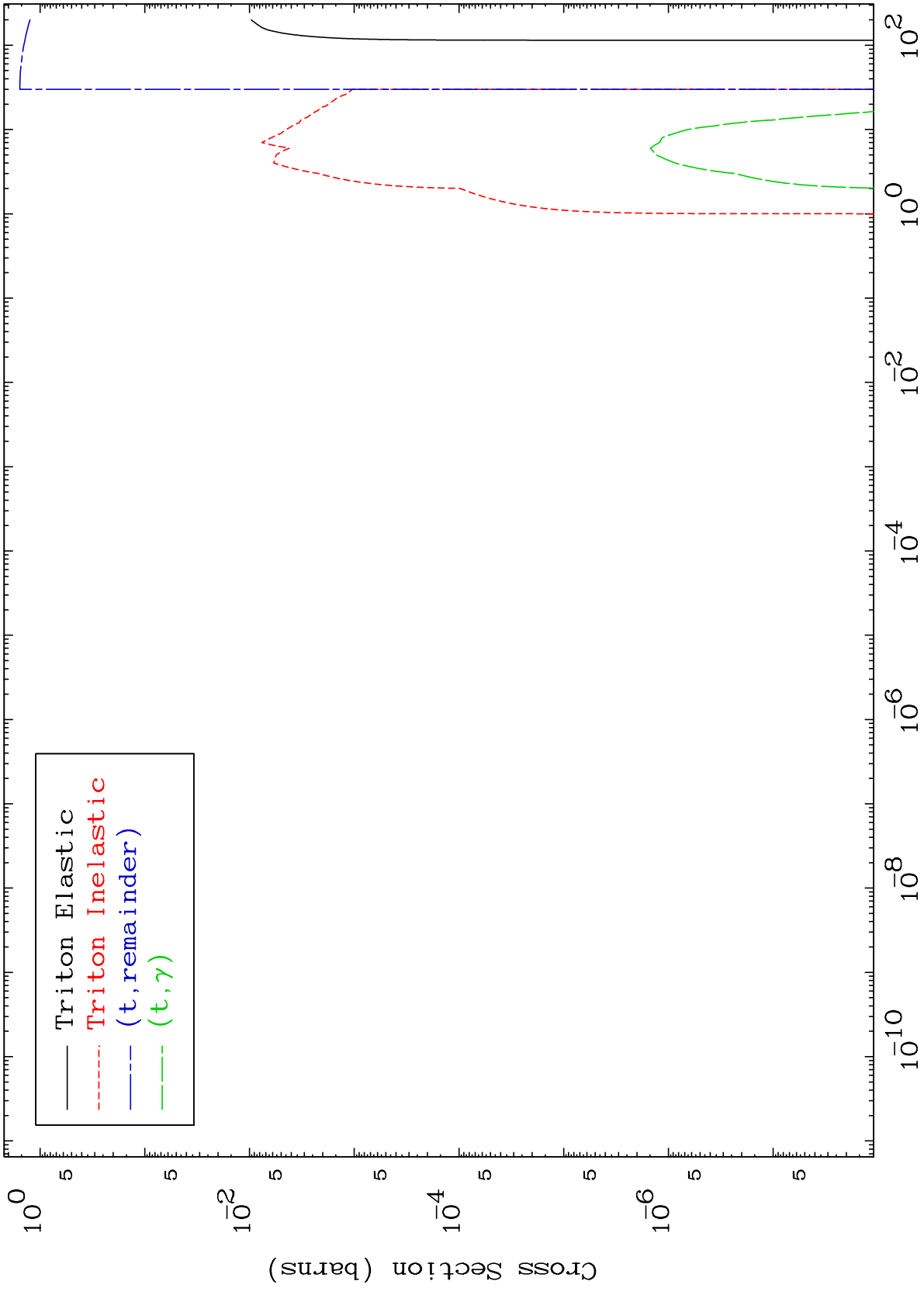
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2249

Triton Major  
0 Kelvin Cross Sections

<sup>22</sup>Ti-54

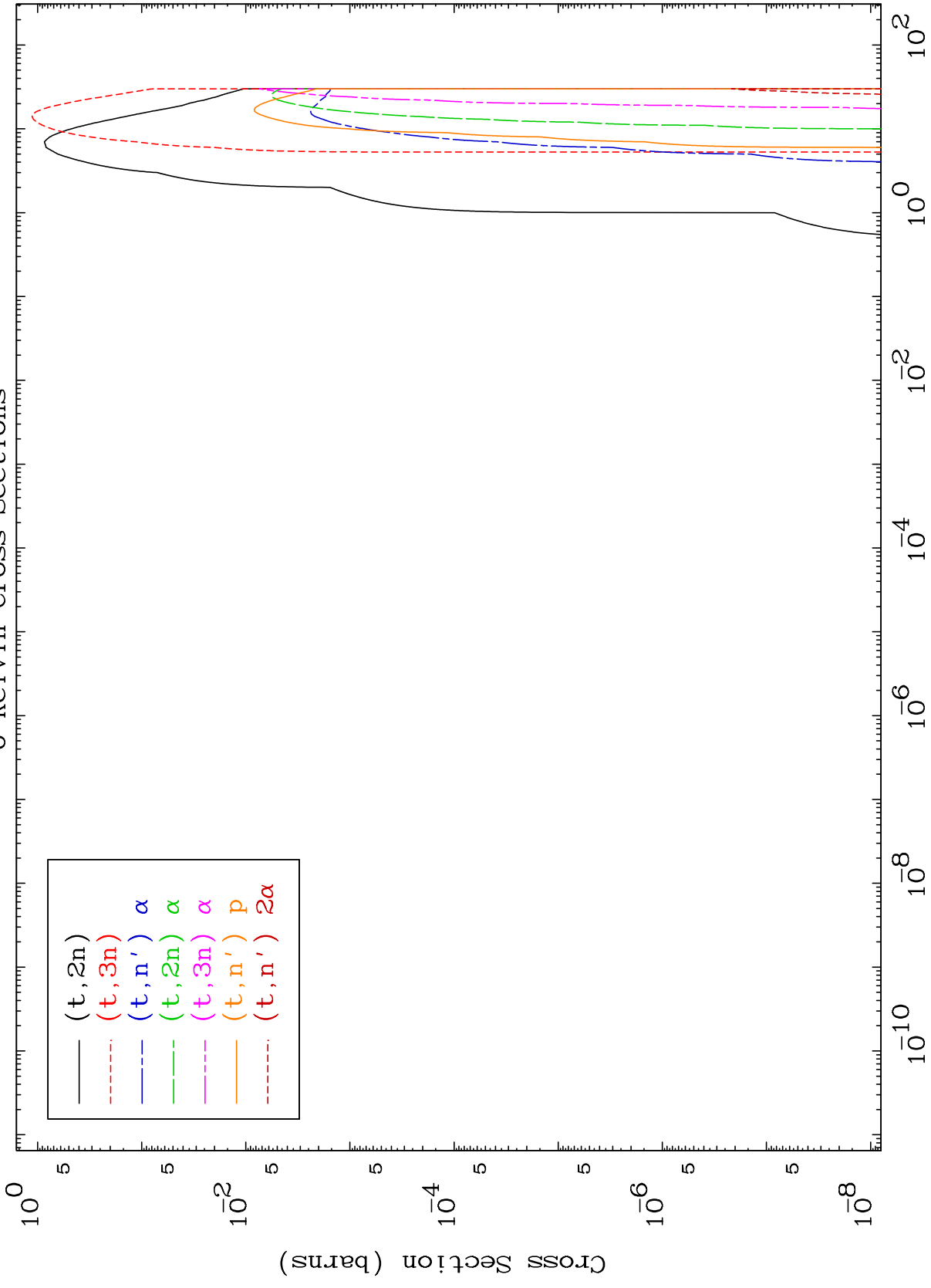


<sup>22</sup>Ti-54

MAT 2249

Triton Neutron Production  
0 Kelvin Cross Sections

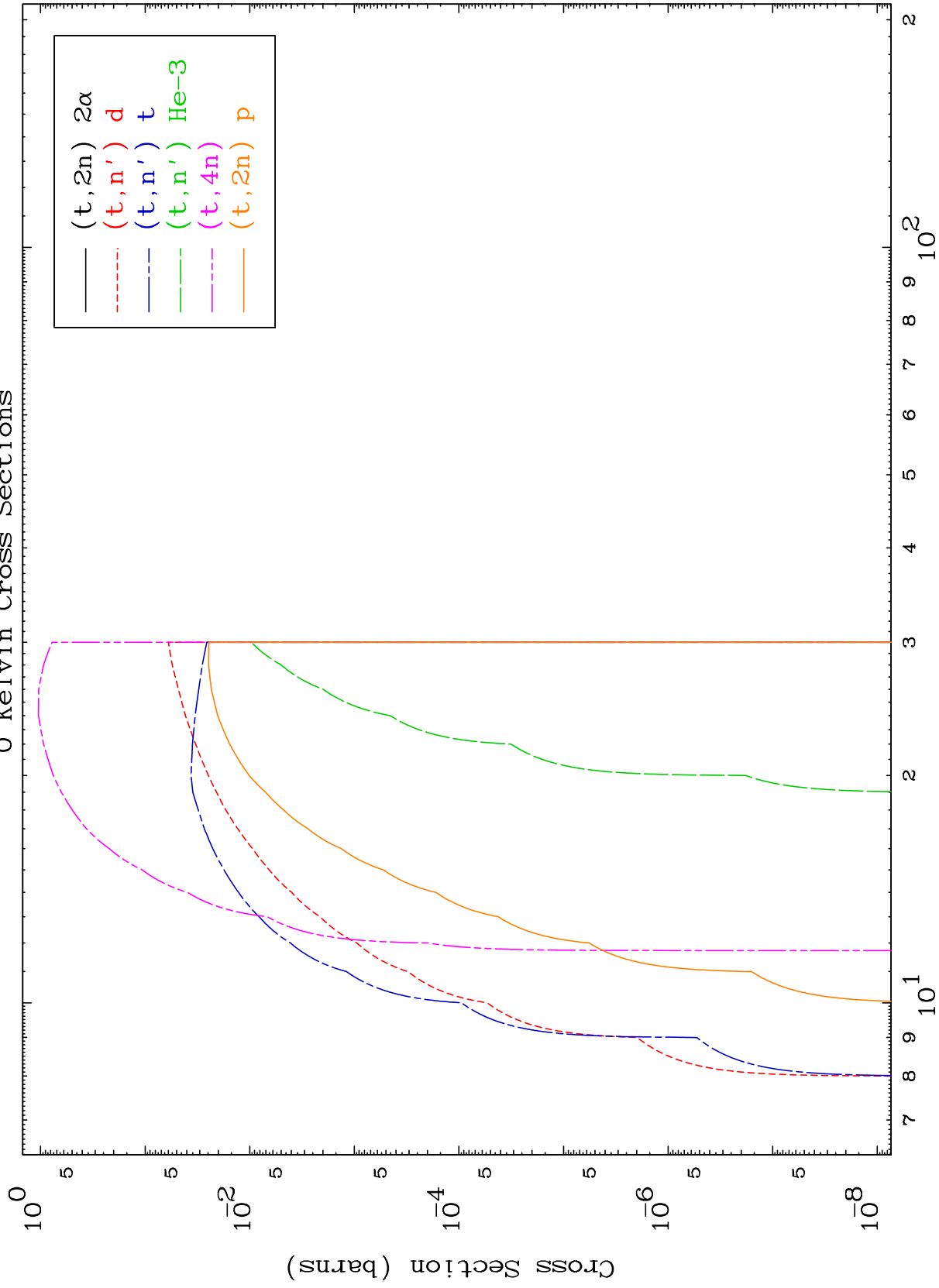
22-Ti-54



2

Incident Energy (MeV)

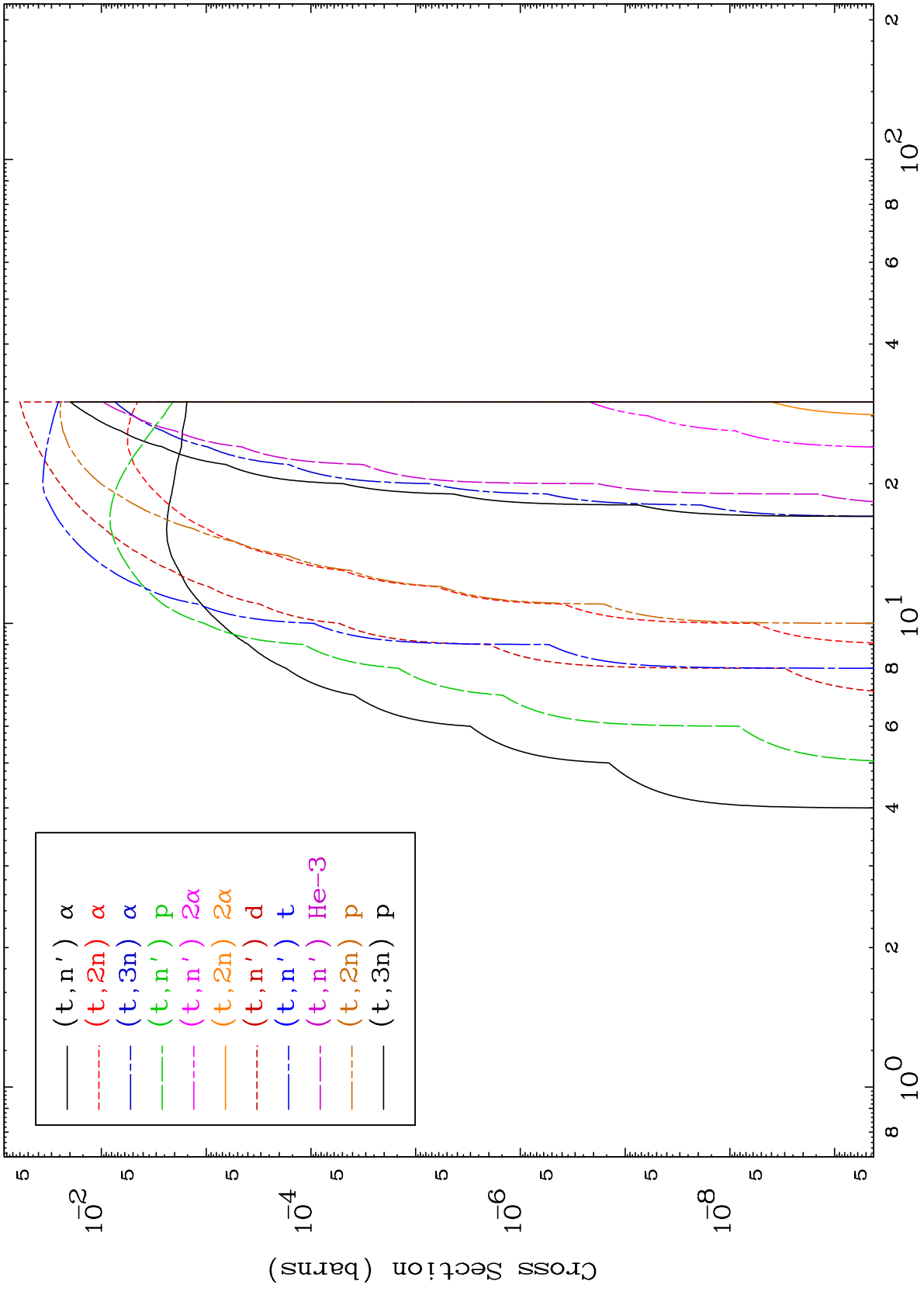
22-Ti-54



MAT 2249

Triton Charged Particle  
0 Kelvin Cross Sections

22-Ti-54



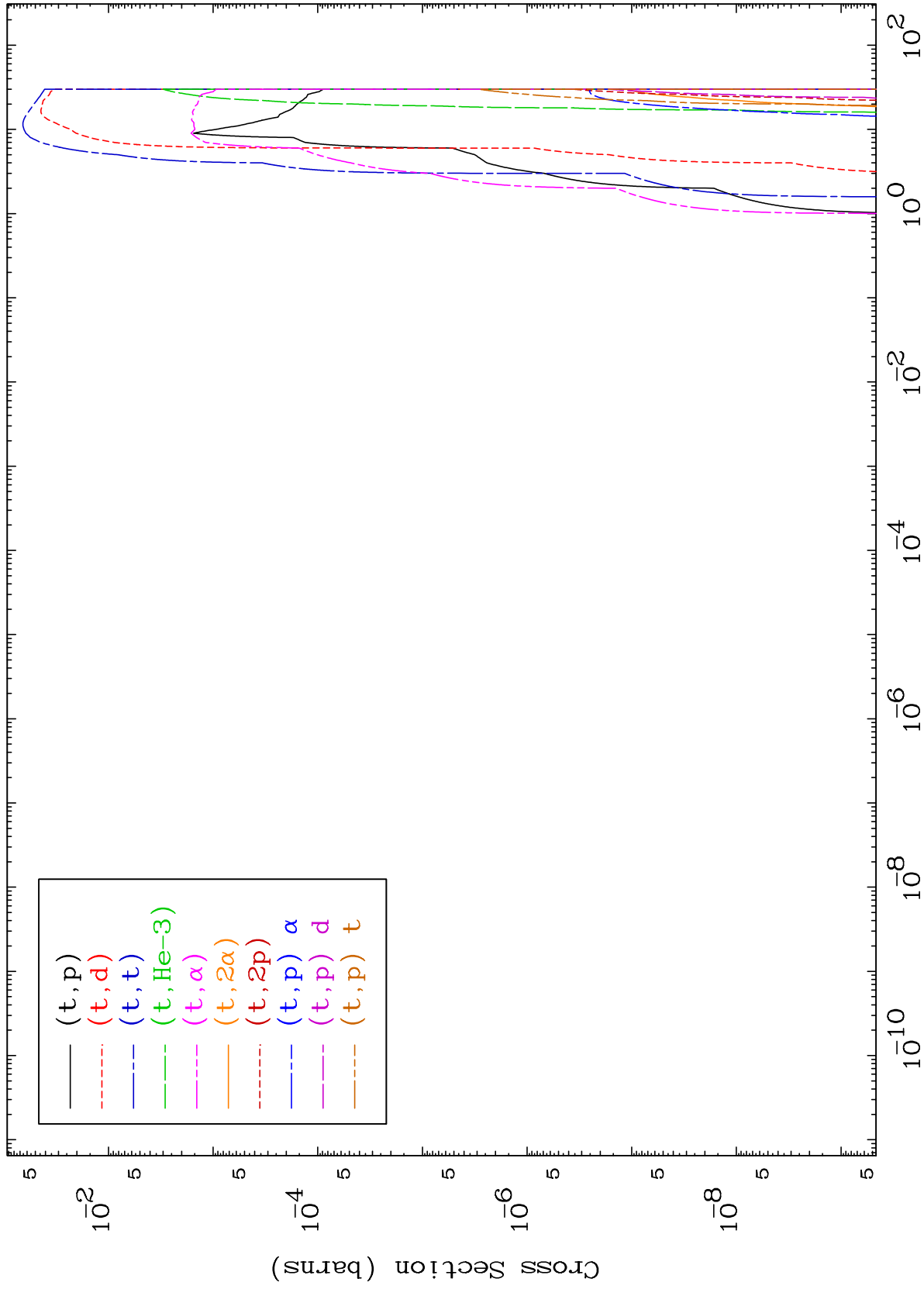
Incident Energy (MeV)

22-Ti-54

MAT 2249

Triton Charged Particle  
0 Kelvin Cross Sections

<sup>22</sup>Ti-54



5

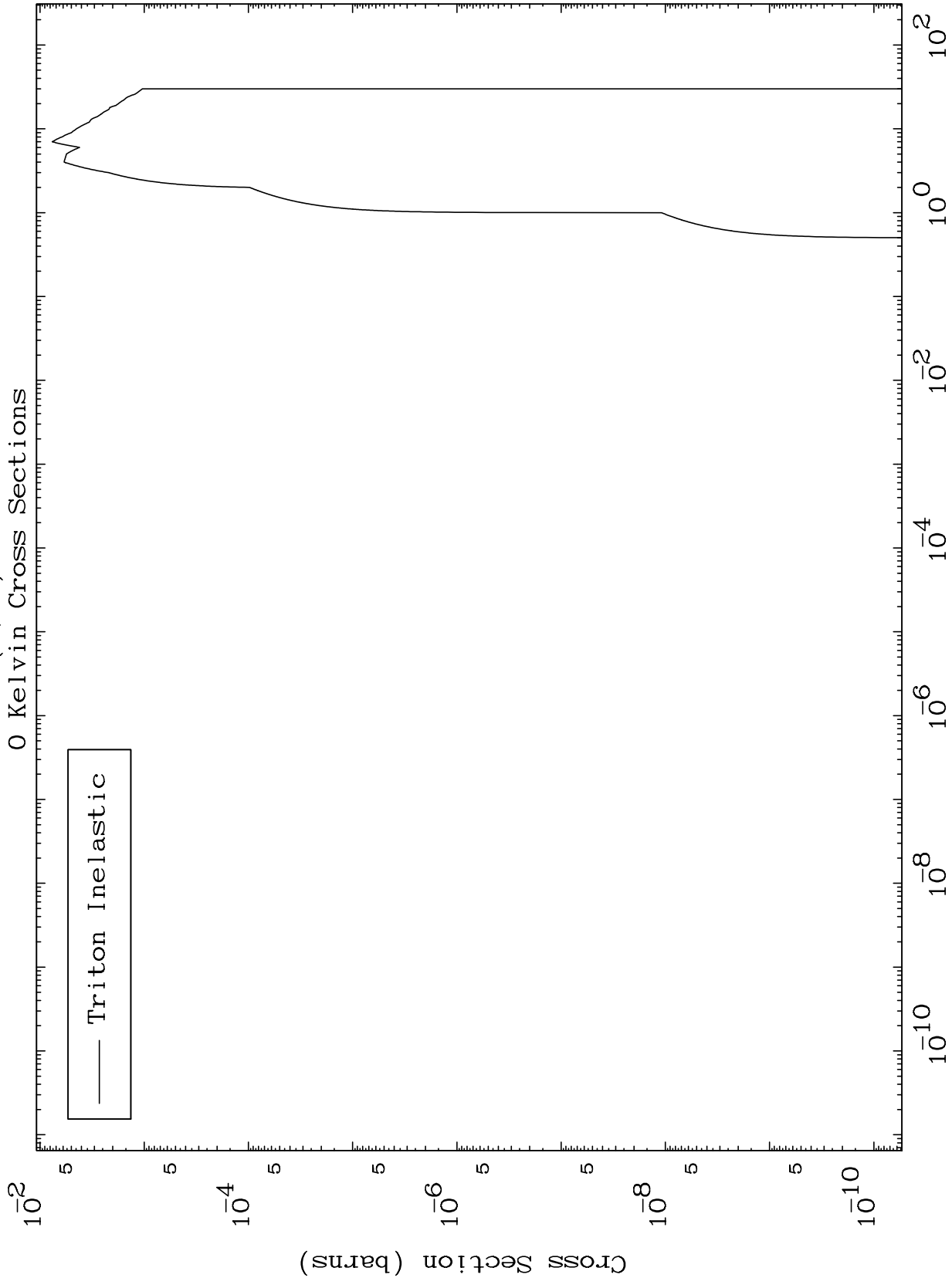
Incident Energy (MeV)

<sup>22</sup>Ti-54

MAT 2249

(t,n') Level  
0 Kelvin Cross Sections

22-Ti-54

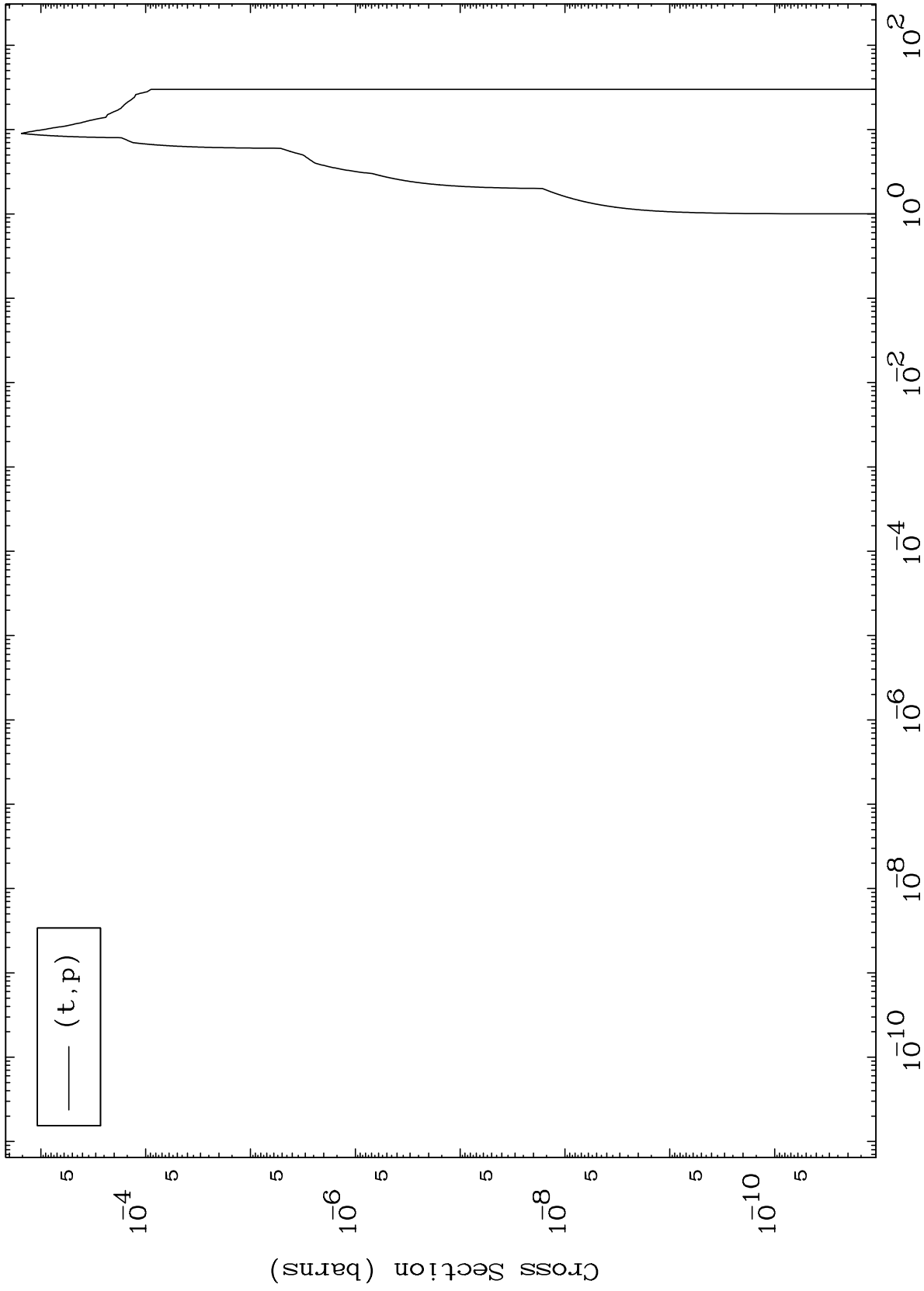


22-Ti-54

MAT 2249

(t,p) Levels  
0 Kelvin Cross Sections

<sup>22</sup>Ti-54



7

Incident Energy (MeV)

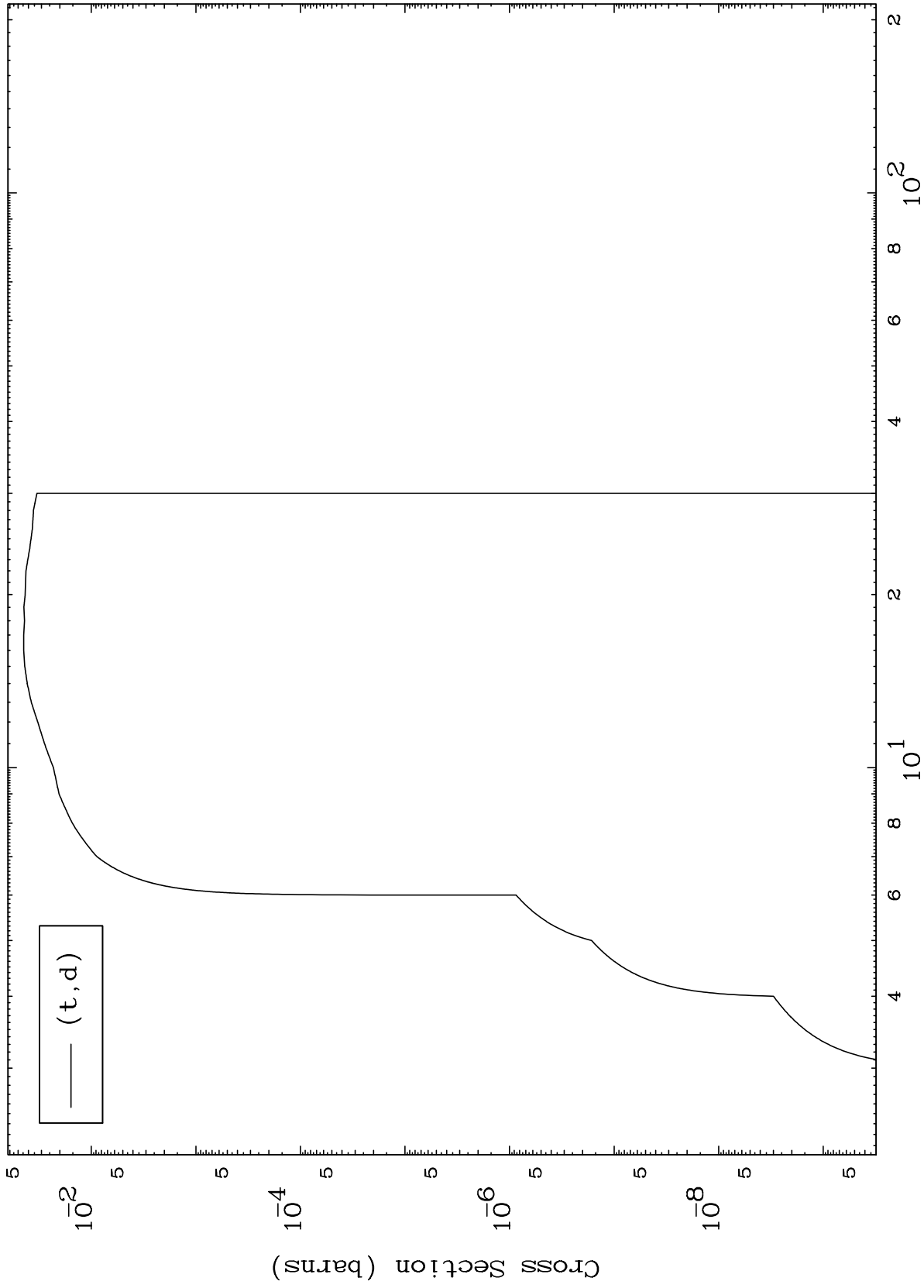
<sup>22</sup>Ti-54



MAT 2249

(t,d) Levels  
0 Kelvin Cross Sections

<sup>22</sup>Ti-54



8

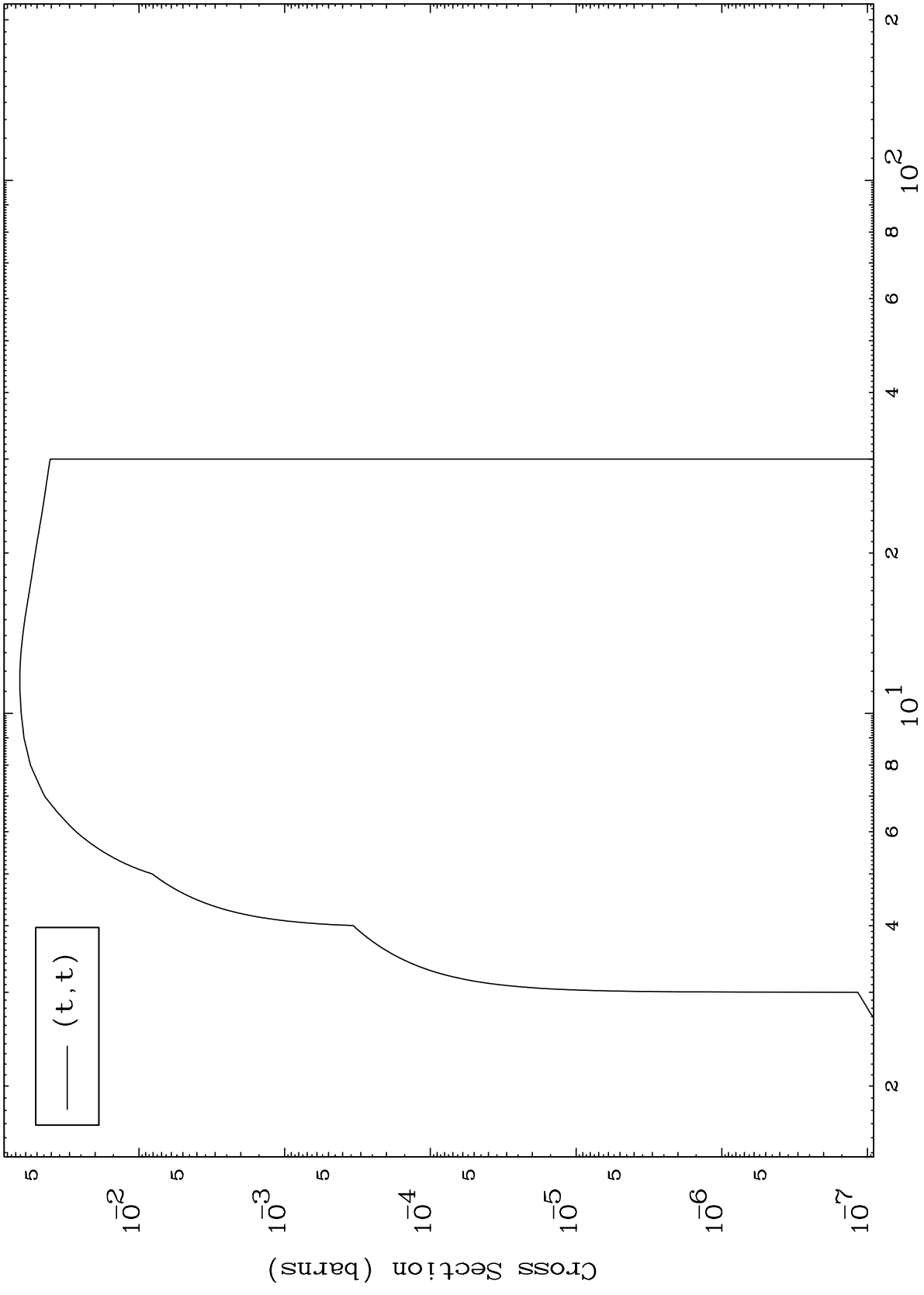
Incident Energy (MeV)

<sup>22</sup>Ti-54

MAT 2249

(t,t) Levels  
0 Kelvin Cross Sections

22-Ti-54



9

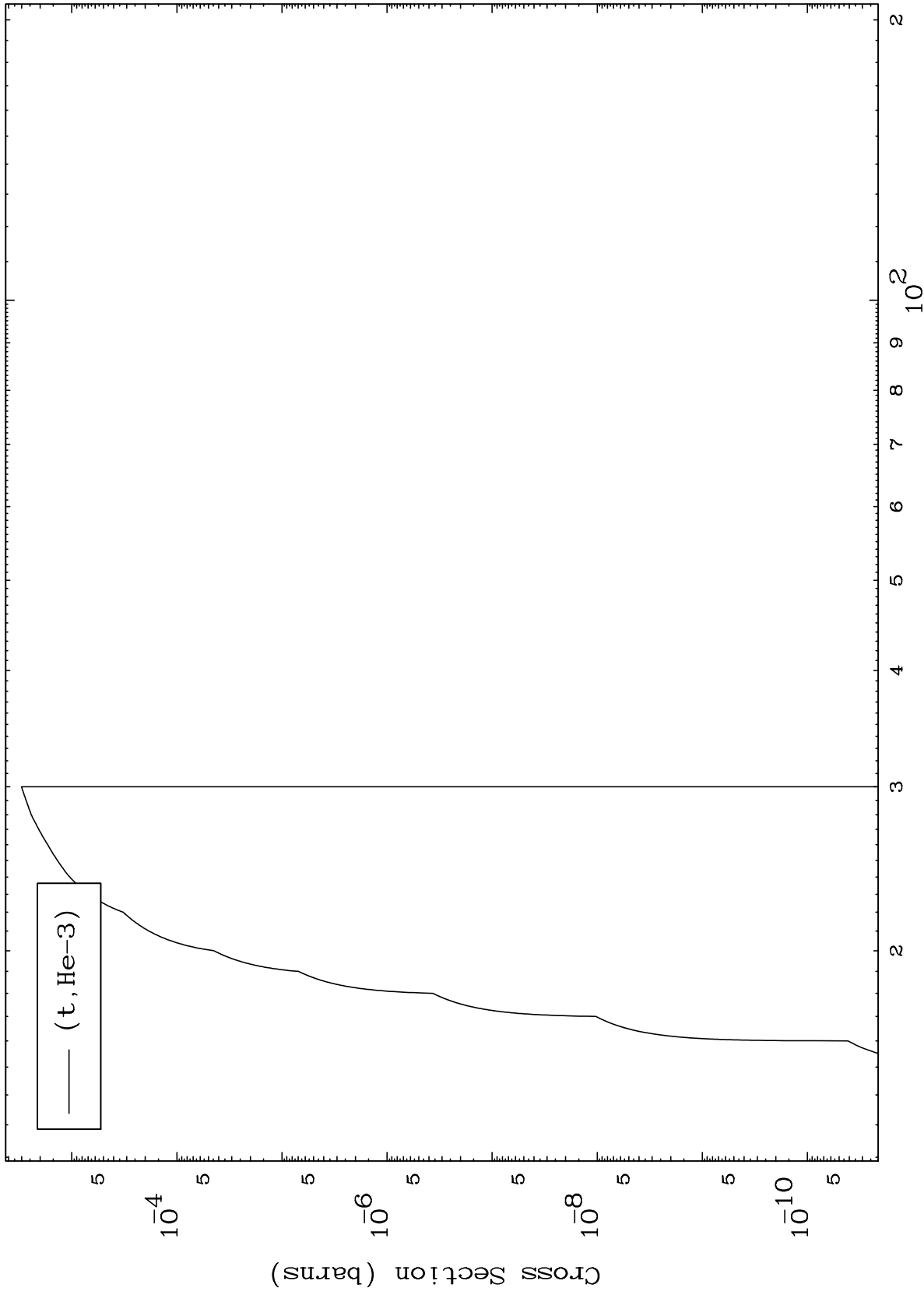
Incident Energy (MeV)

22-Ti-54

MAT 2249

(t,He3) Levels  
0 Kelvin Cross Sections

22-Ti-54



10

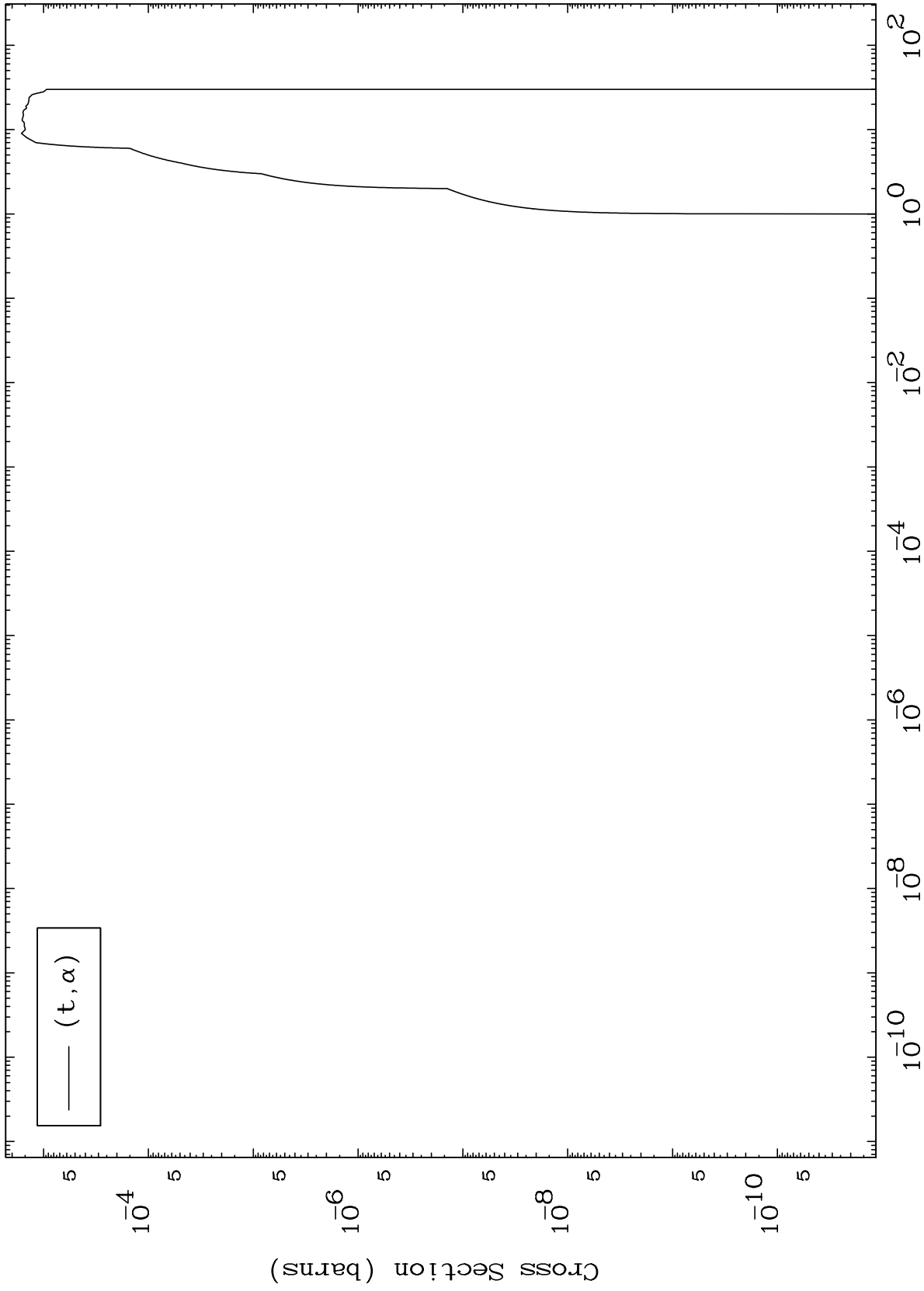
Incident Energy (MeV)

22-Ti-54

MAT 2249

(t, $\alpha$ ) Levels  
0 Kelvin Cross Sections

<sup>22</sup>Ti-54



11

Incident Energy (MeV)

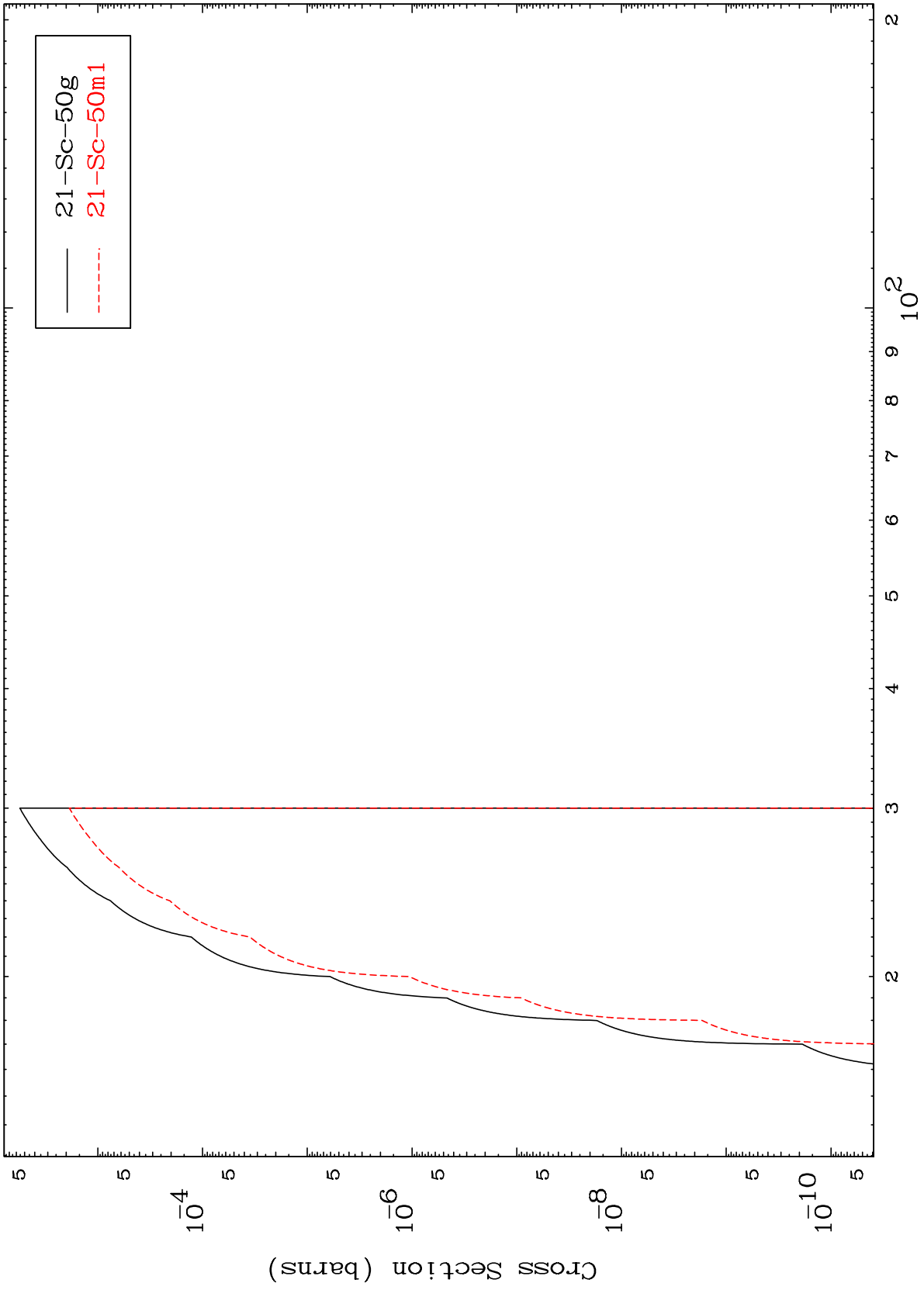
<sup>22</sup>Ti-54

MAT 2249

(t,3n)  $\alpha$

<sup>22</sup>Ti-54

Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>22</sup>Ti-54