

Program EVALPLOT  
(Version 2018-1)

by

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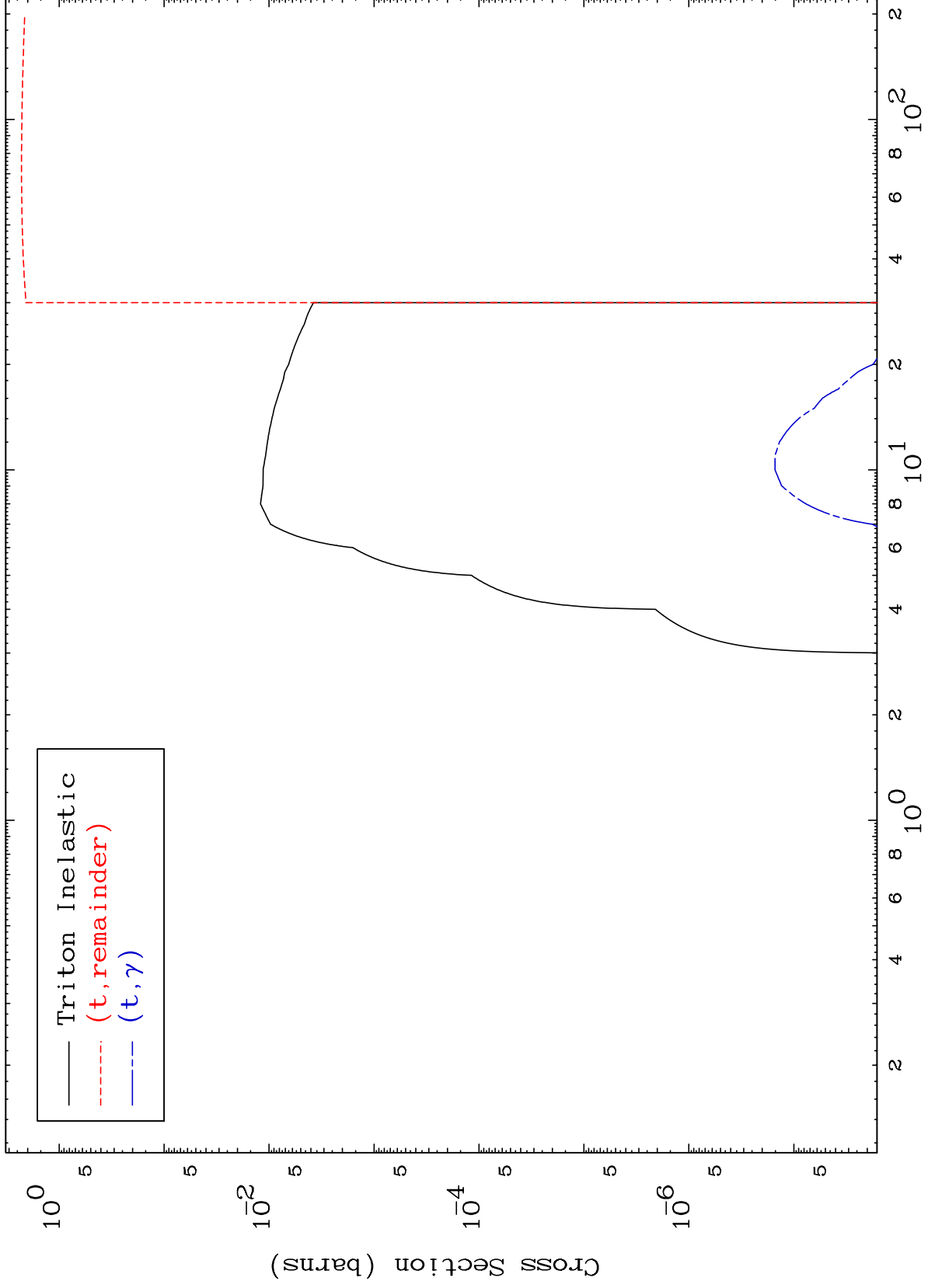
Press Mouse Button to Start

MAT 5864

Triton Major

58-Ce-149

0 Kelvin Cross Sections

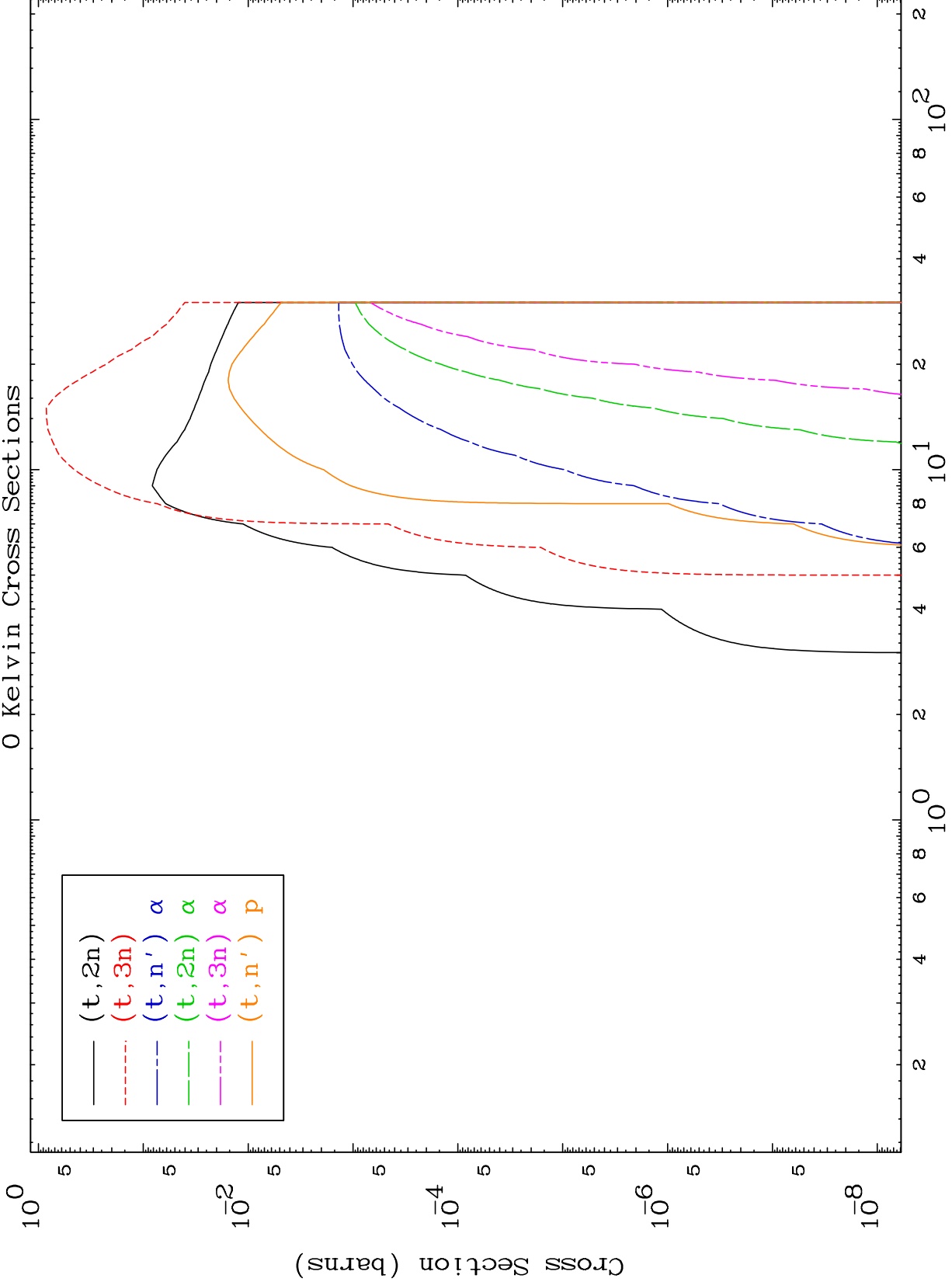


— Triton Inelastic  
- - - (t, remainder)  
- . - (t, γ)

MAT 5864

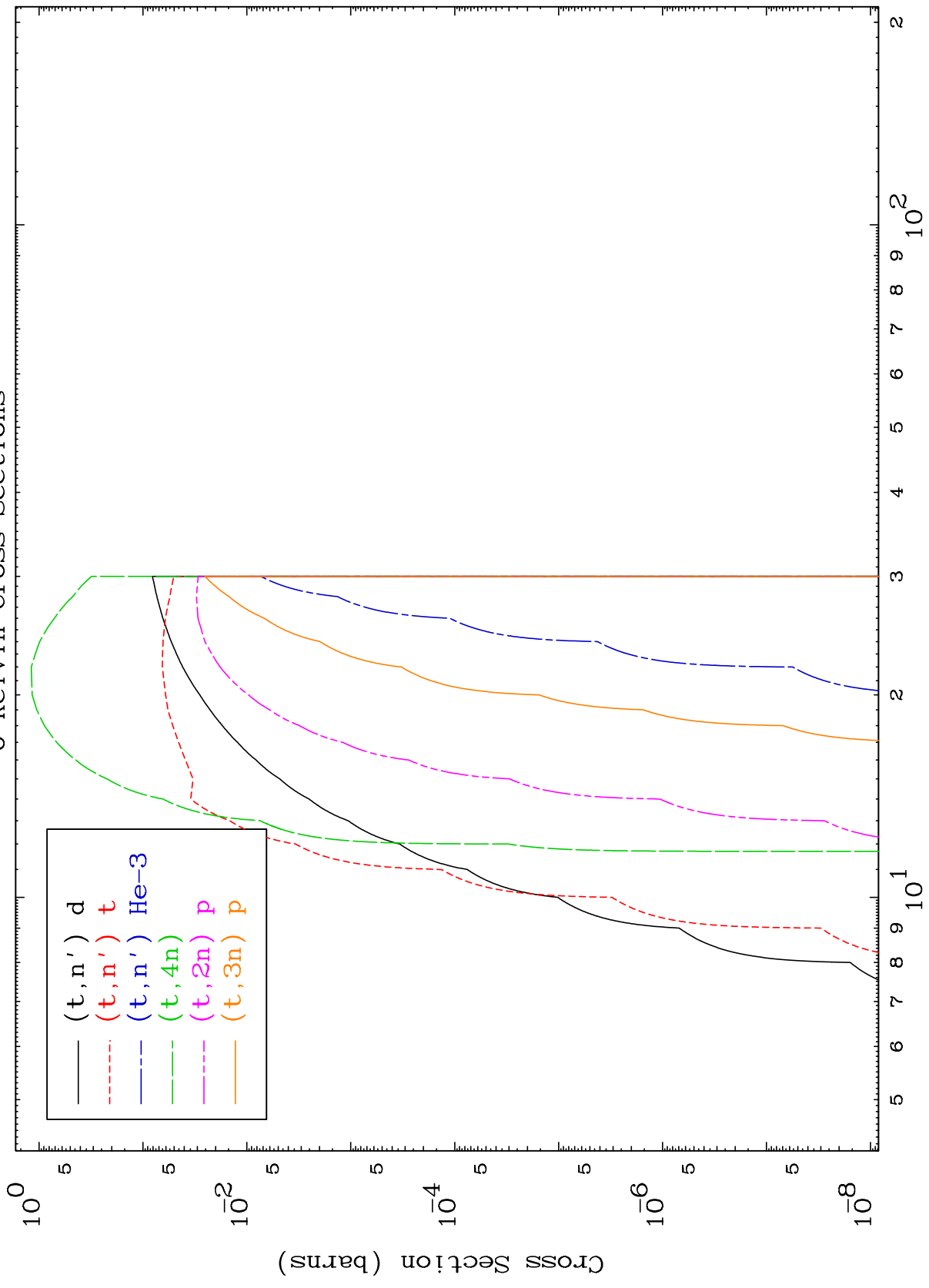
Triton Neutron Production  
0 Kelvin Cross Sections

58-Ce-149



58-Ce-149

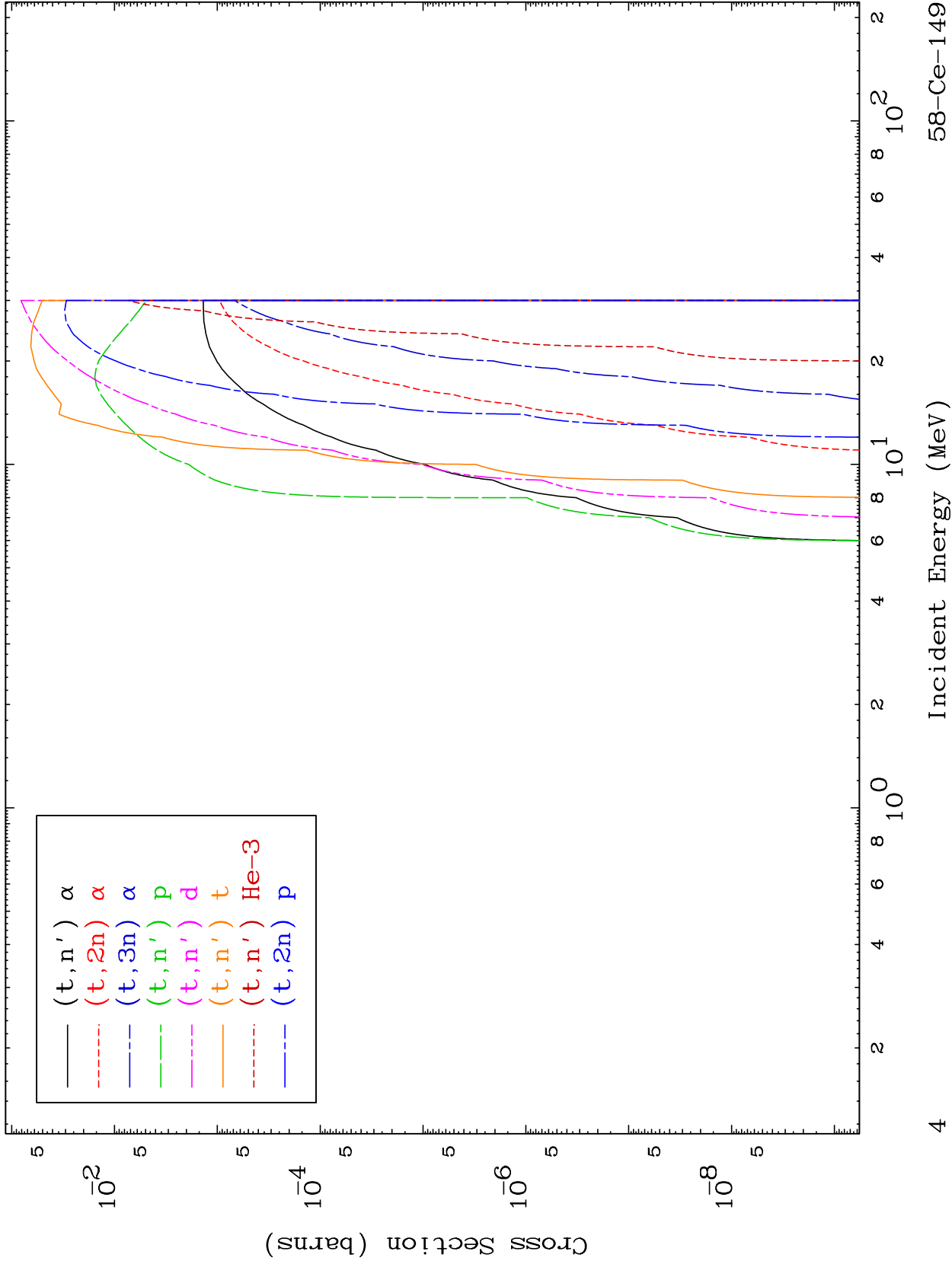
Incident Energy (MeV)

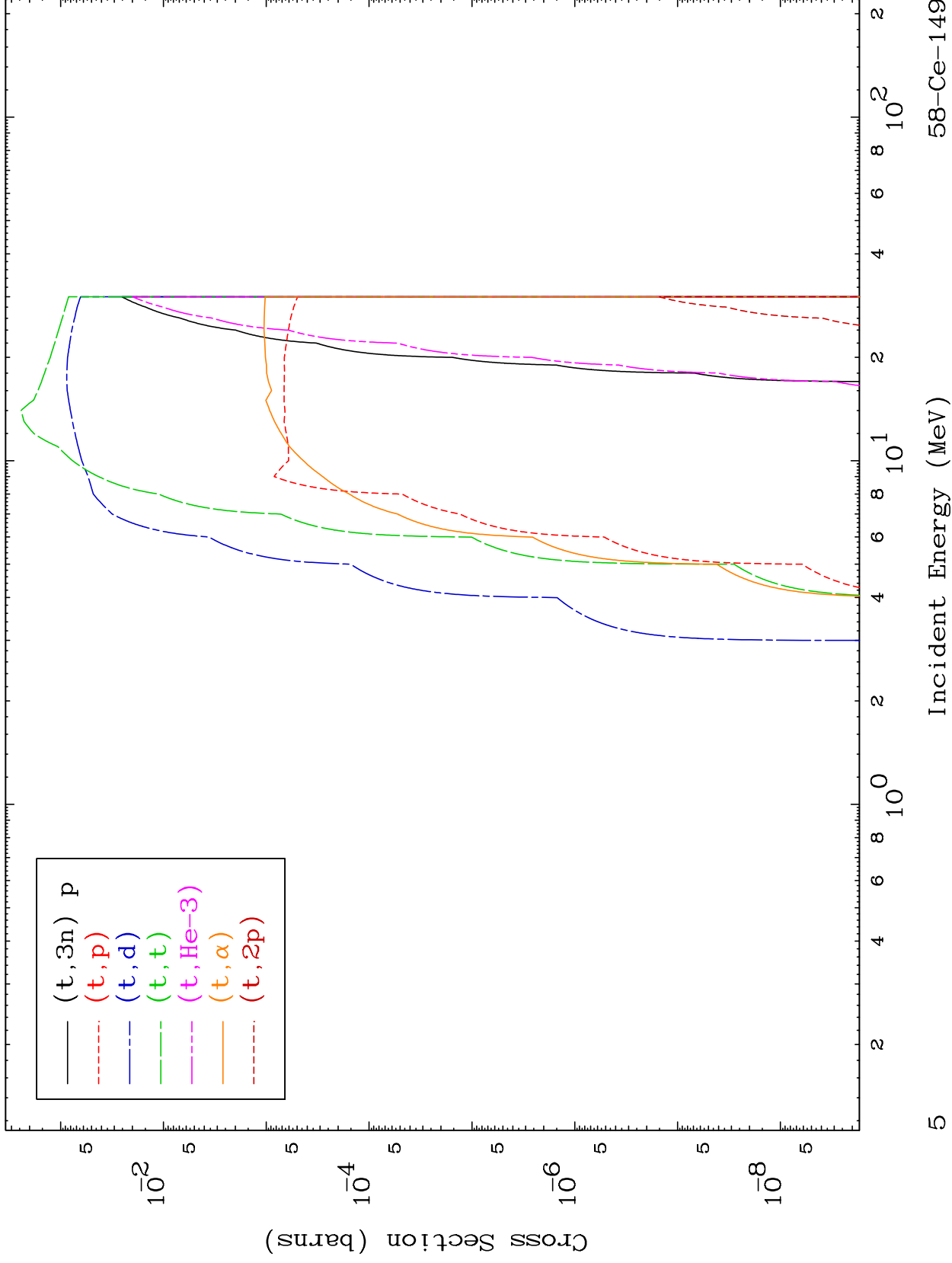


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Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-149

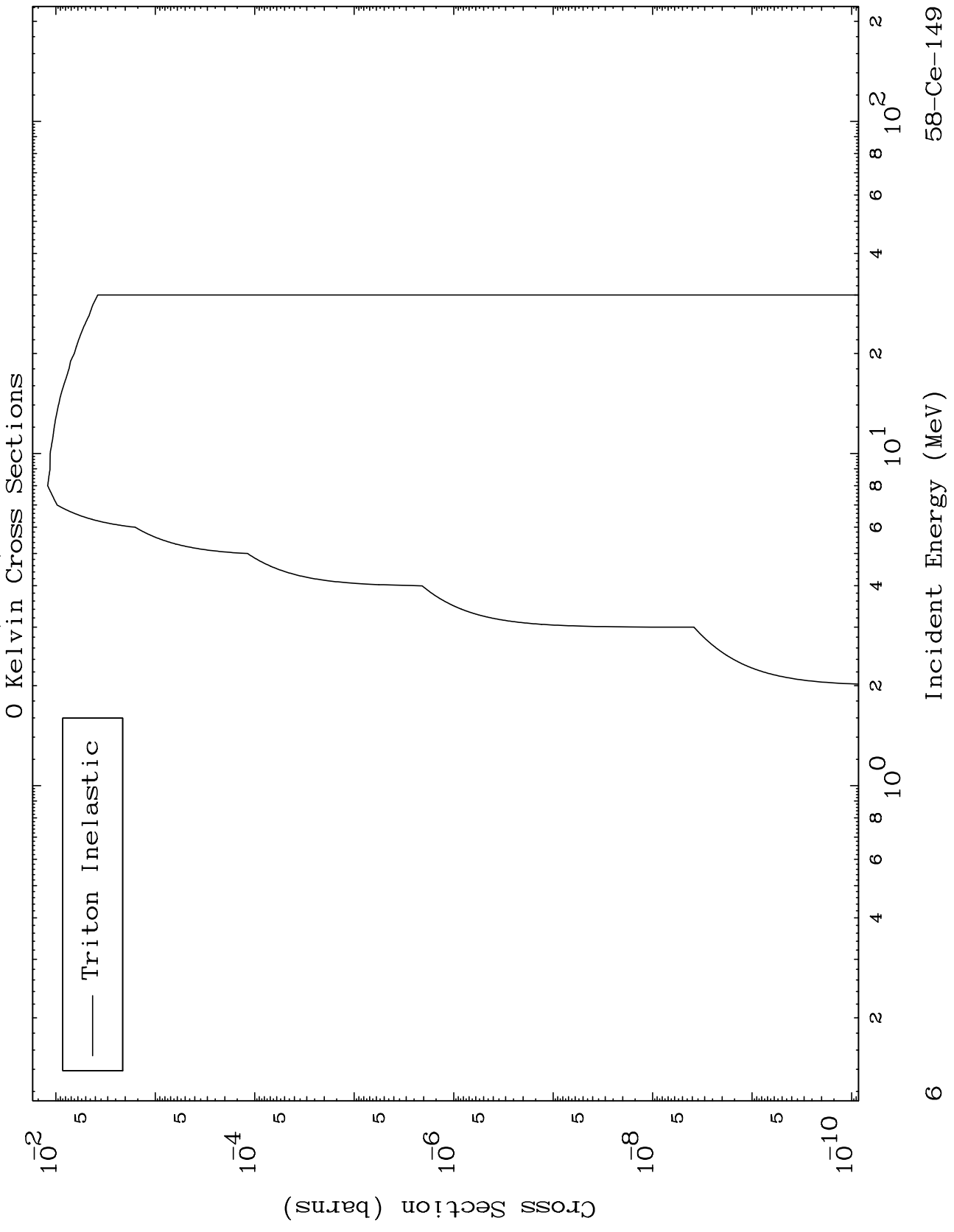




MAT 5864

(t, n') Level

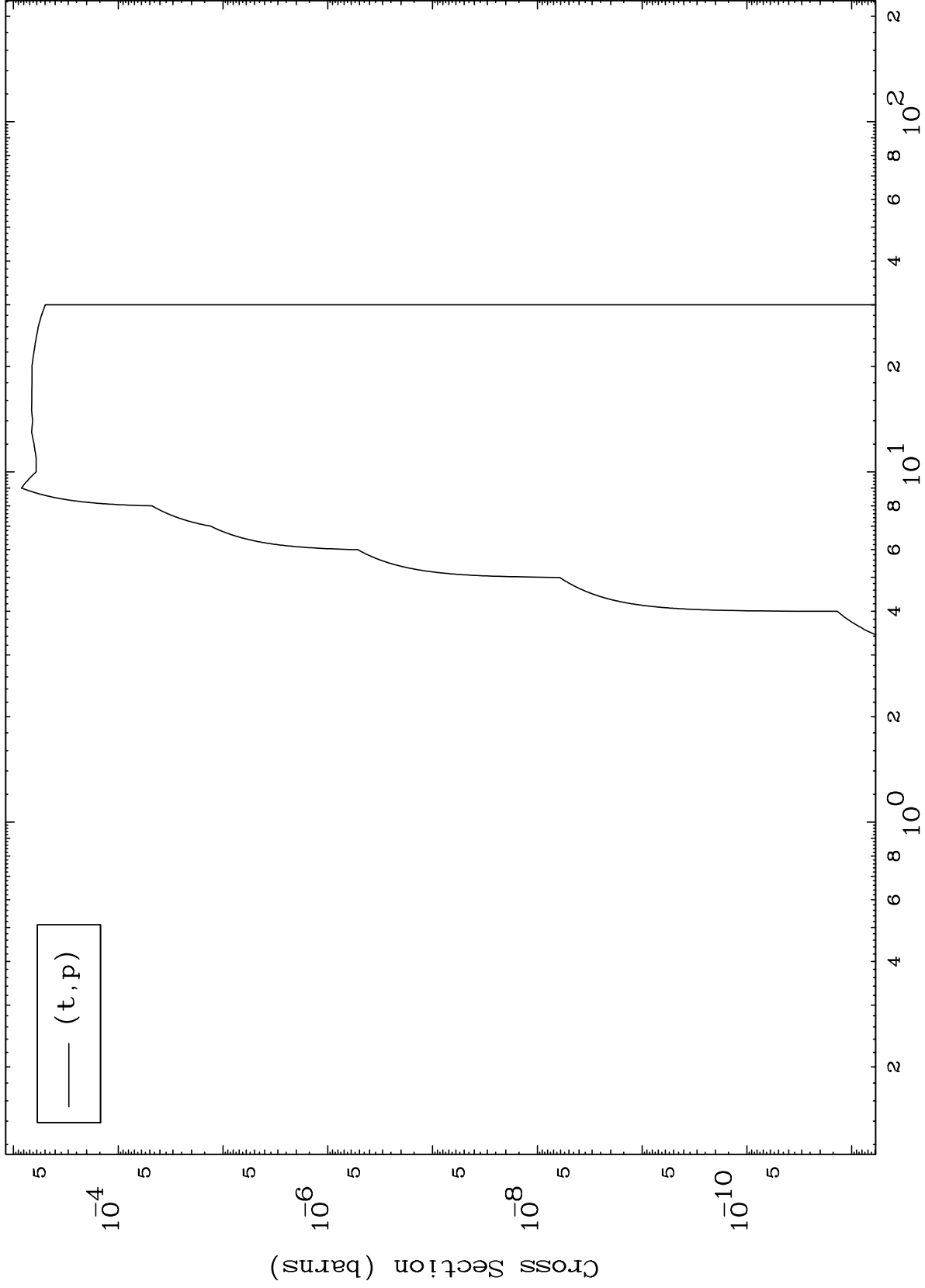
58-Ce-149



MAT 5864

(t,p) Levels  
0 Kelvin Cross Sections

58-Ce-149



(t,p)

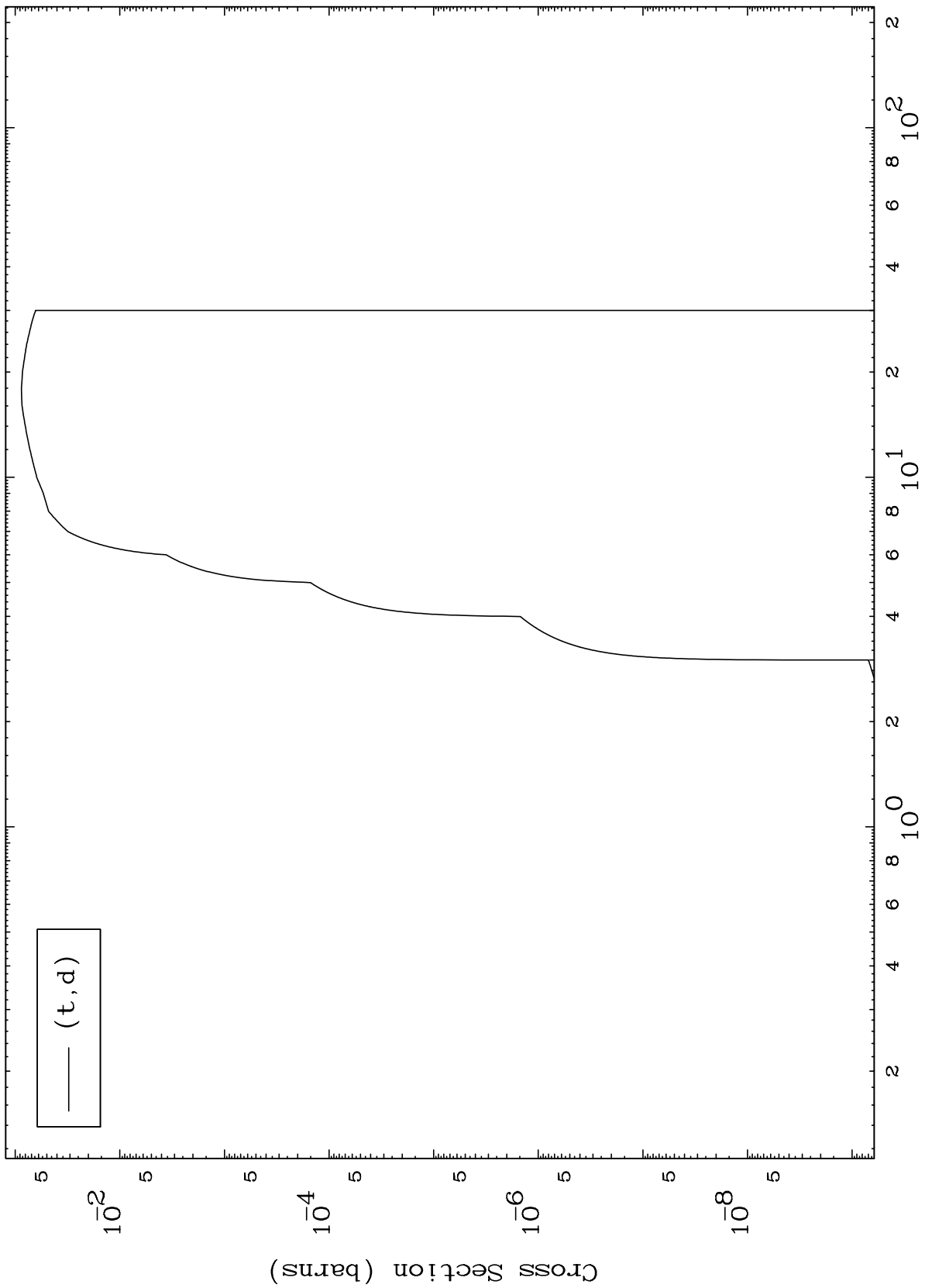


MAT 5864

(t,d) Levels

58-Ce-149

0 Kelvin Cross Sections

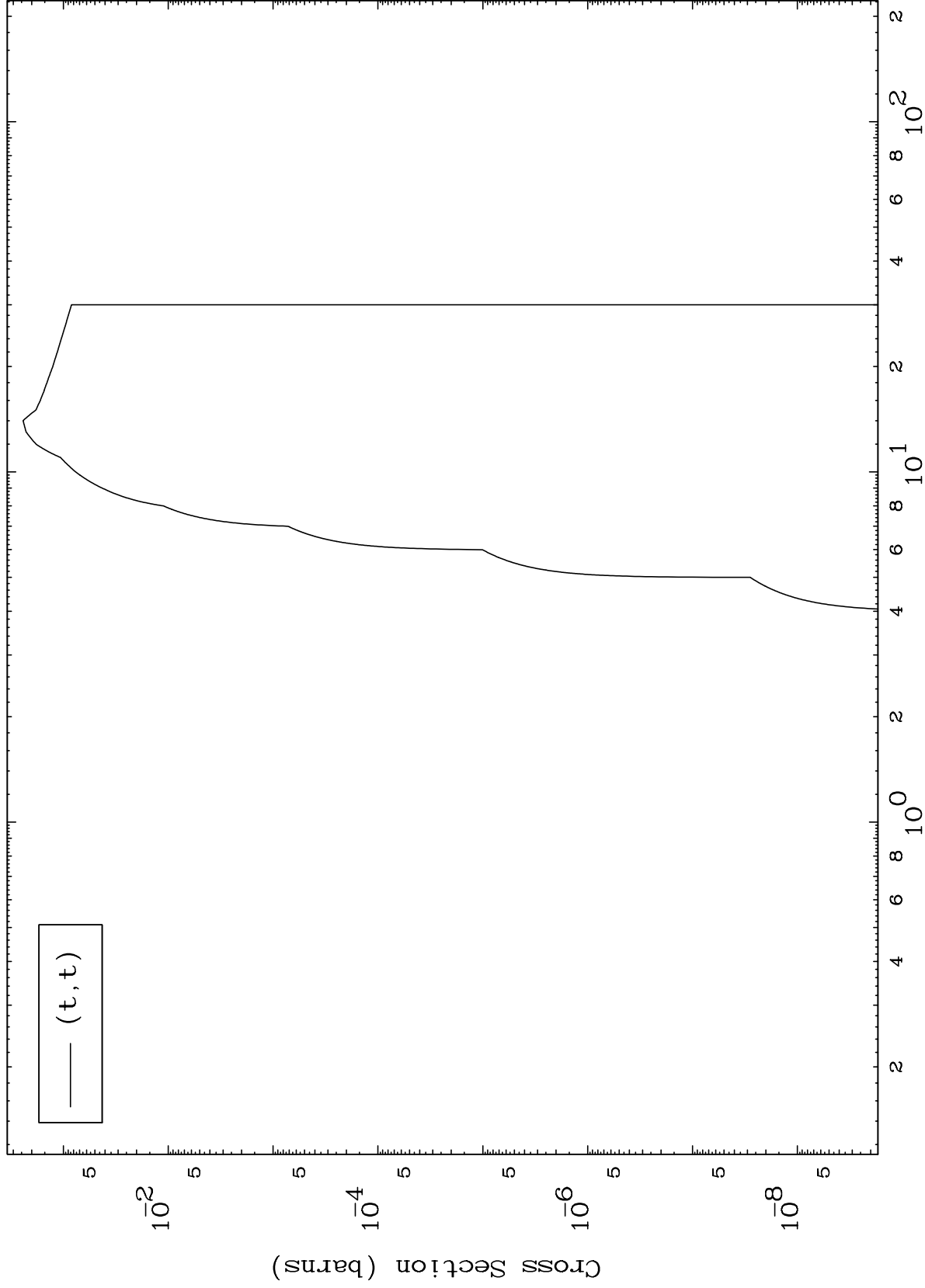


MAT 5864

(t, t) Levels

58-Ce-149

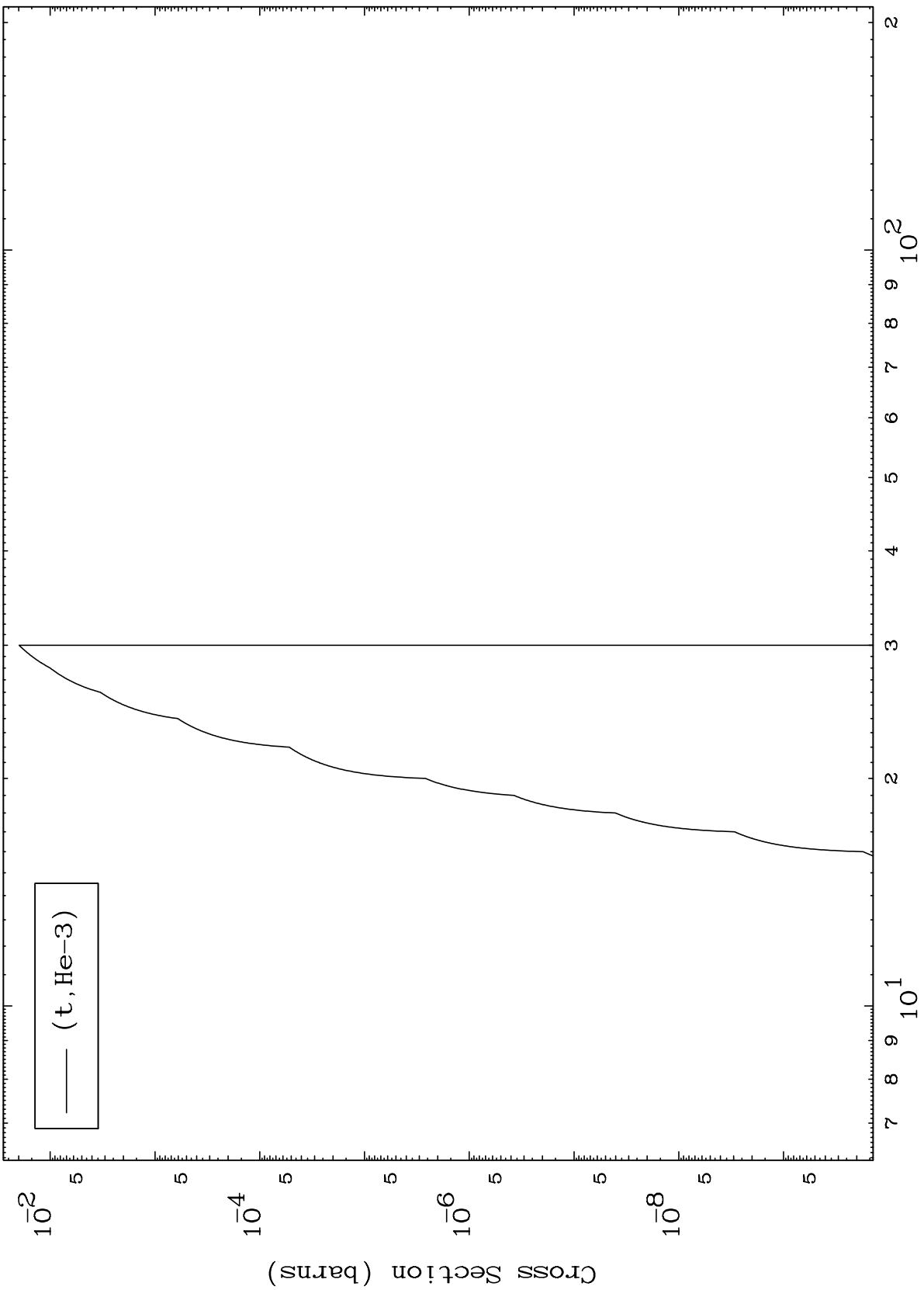
0 Kelvin Cross Sections



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58-Ce-149

(t,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

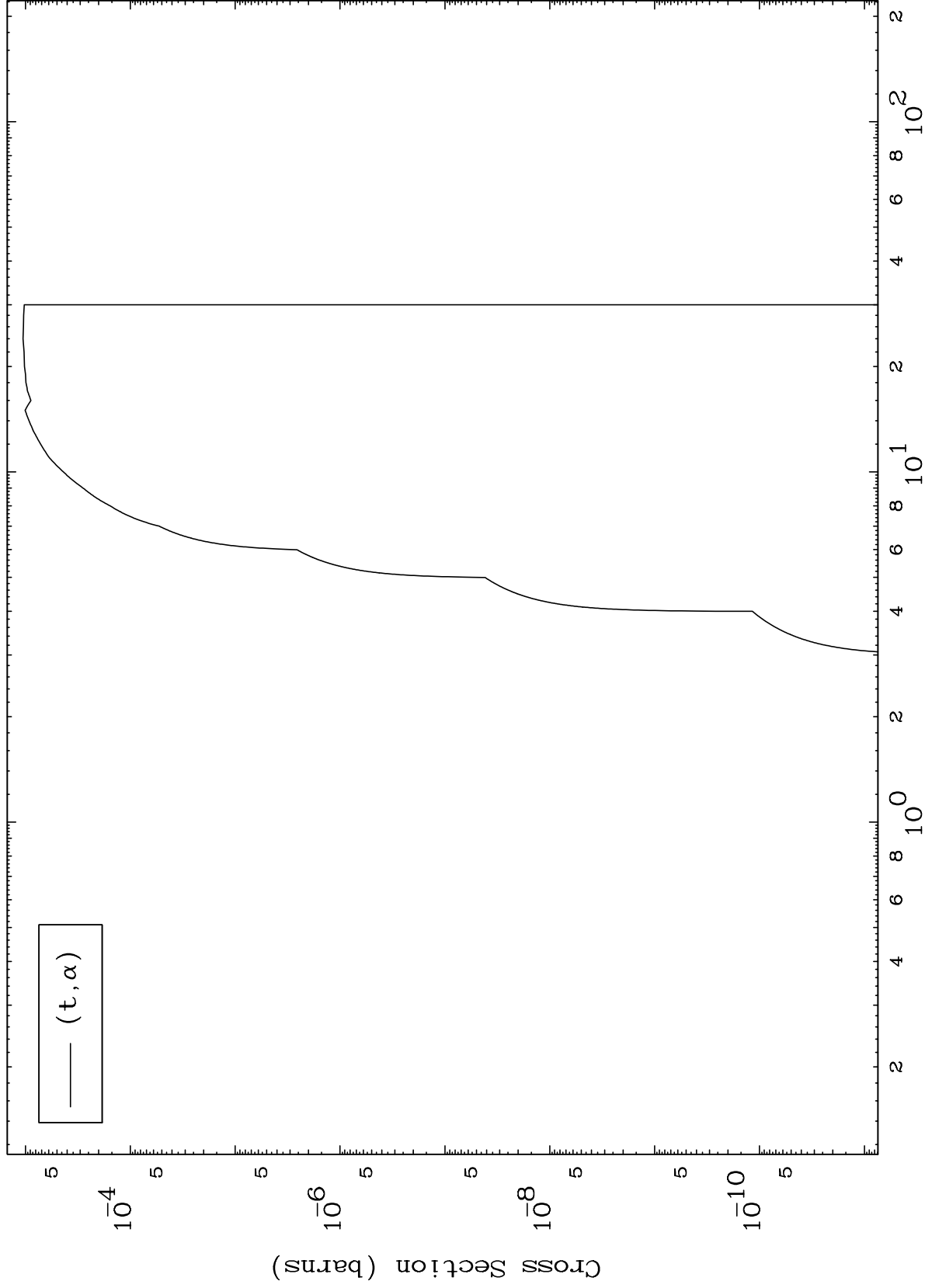
58-Ce-149

MAT 5864

(t,  $\alpha$ ) Levels

58-Ce-149

0 Kelvin Cross Sections

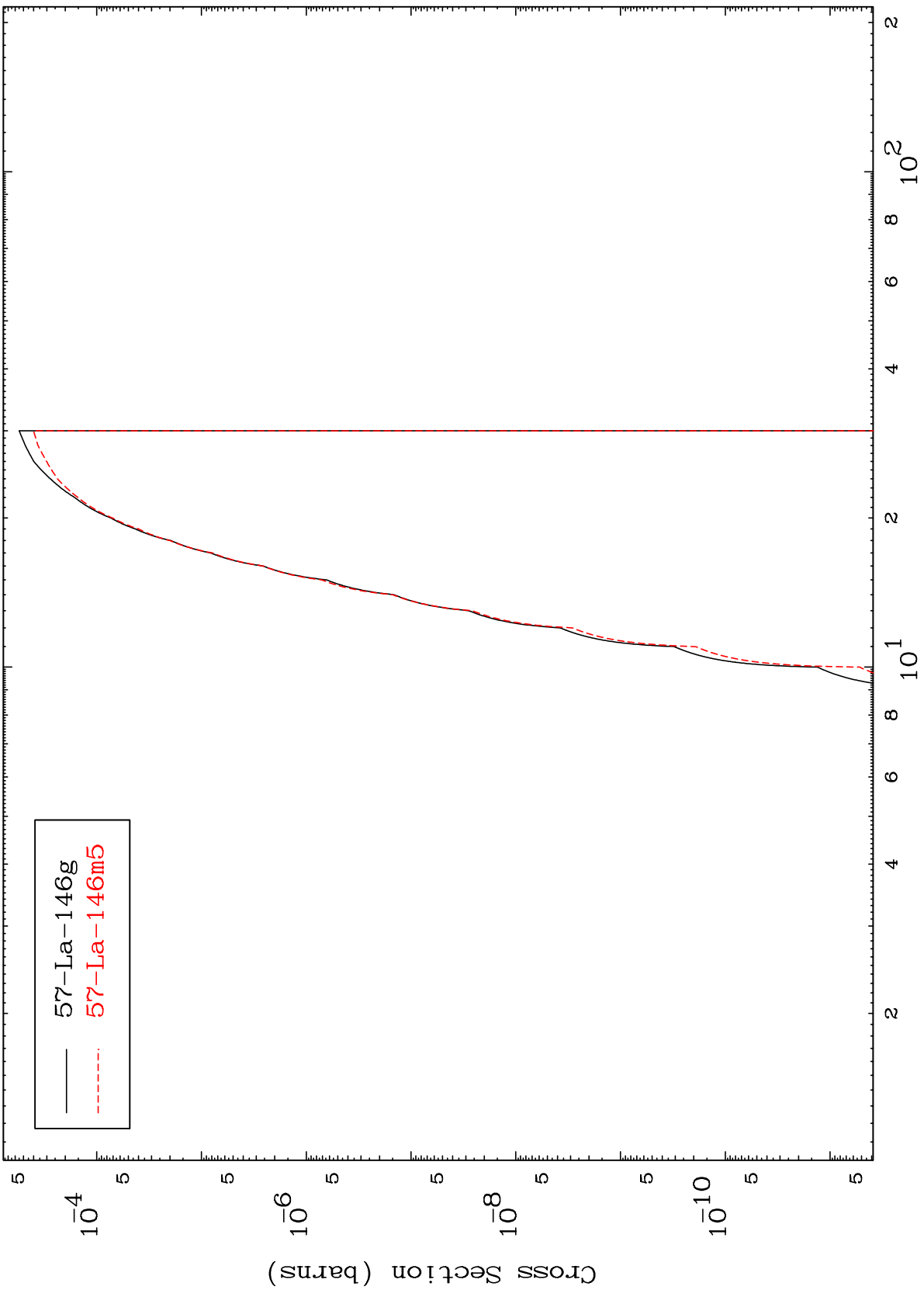


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(t,2n)  $\alpha$

58-Ce-149

Radionuclide Production Cross Section



57-La-146g  
57-La-146m5

12

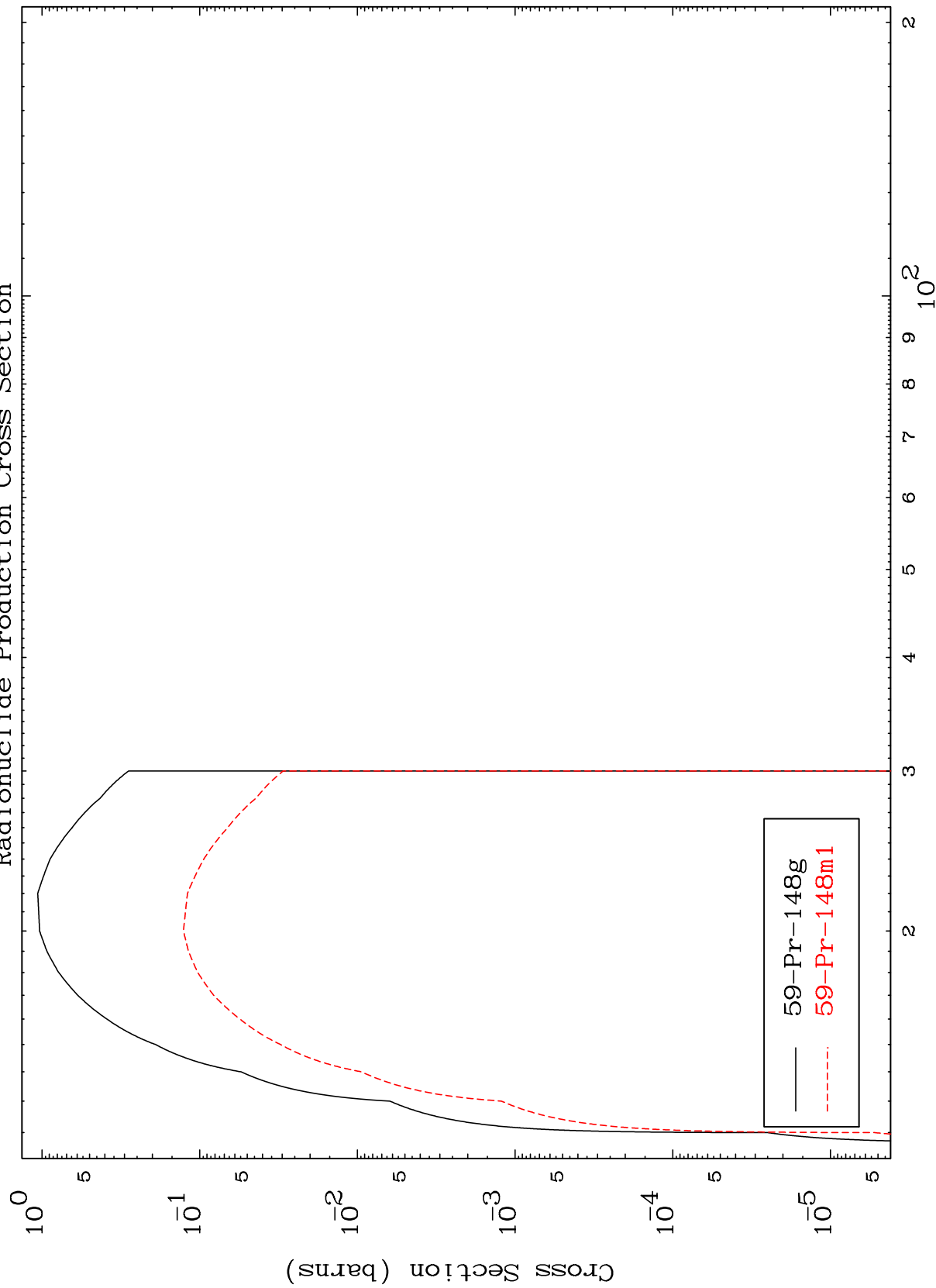
Incident Energy (MeV)

58-Ce-149

MAT 5864

58-Ce-149

(t,4n)  
Radionuclide Production Cross Section



58-Ce-149

Incident Energy (MeV)

13