

Program EVALPLOT  
(Version 2018-1)

by

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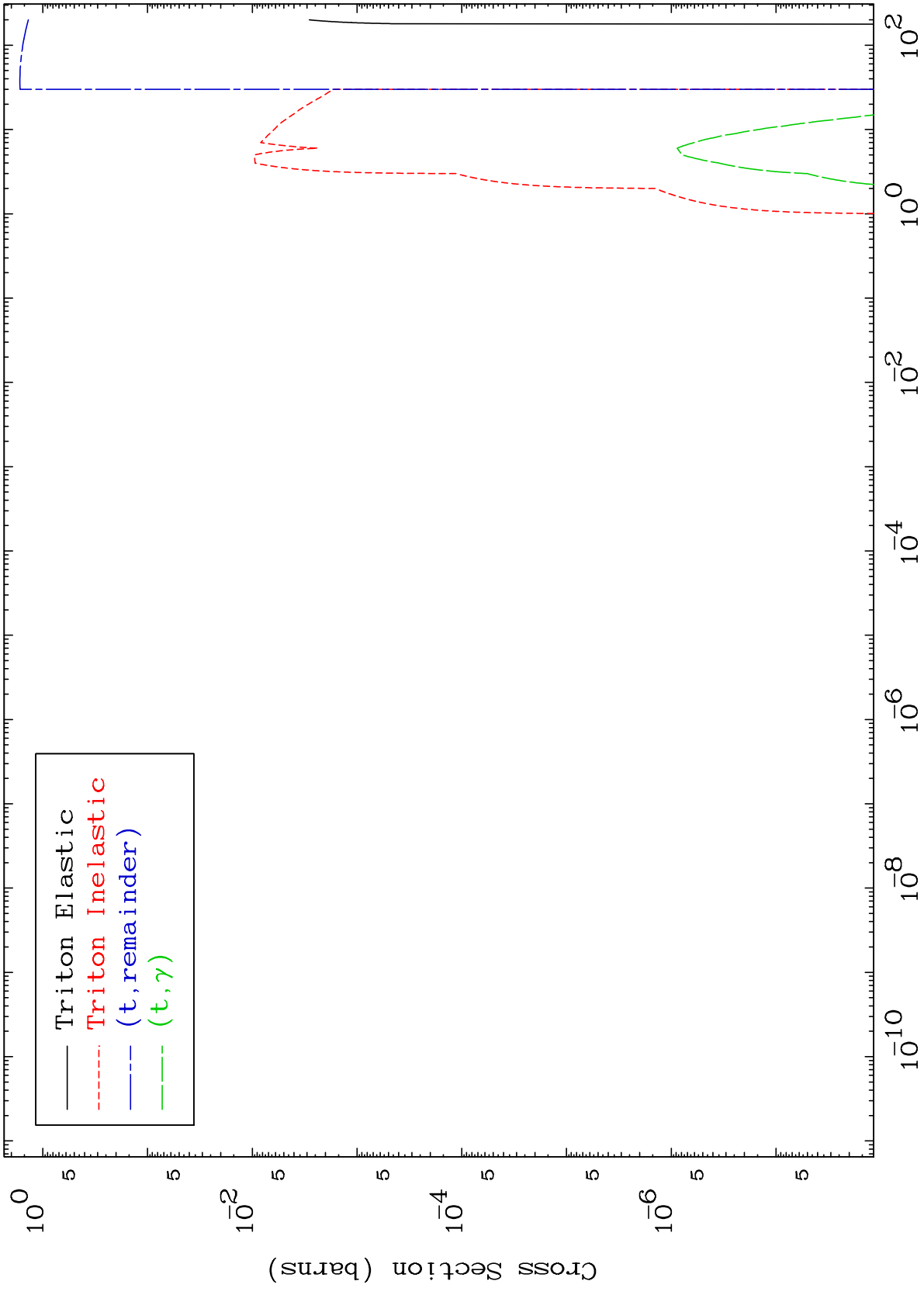
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2743

Triton Major  
0 Kelvin Cross Sections

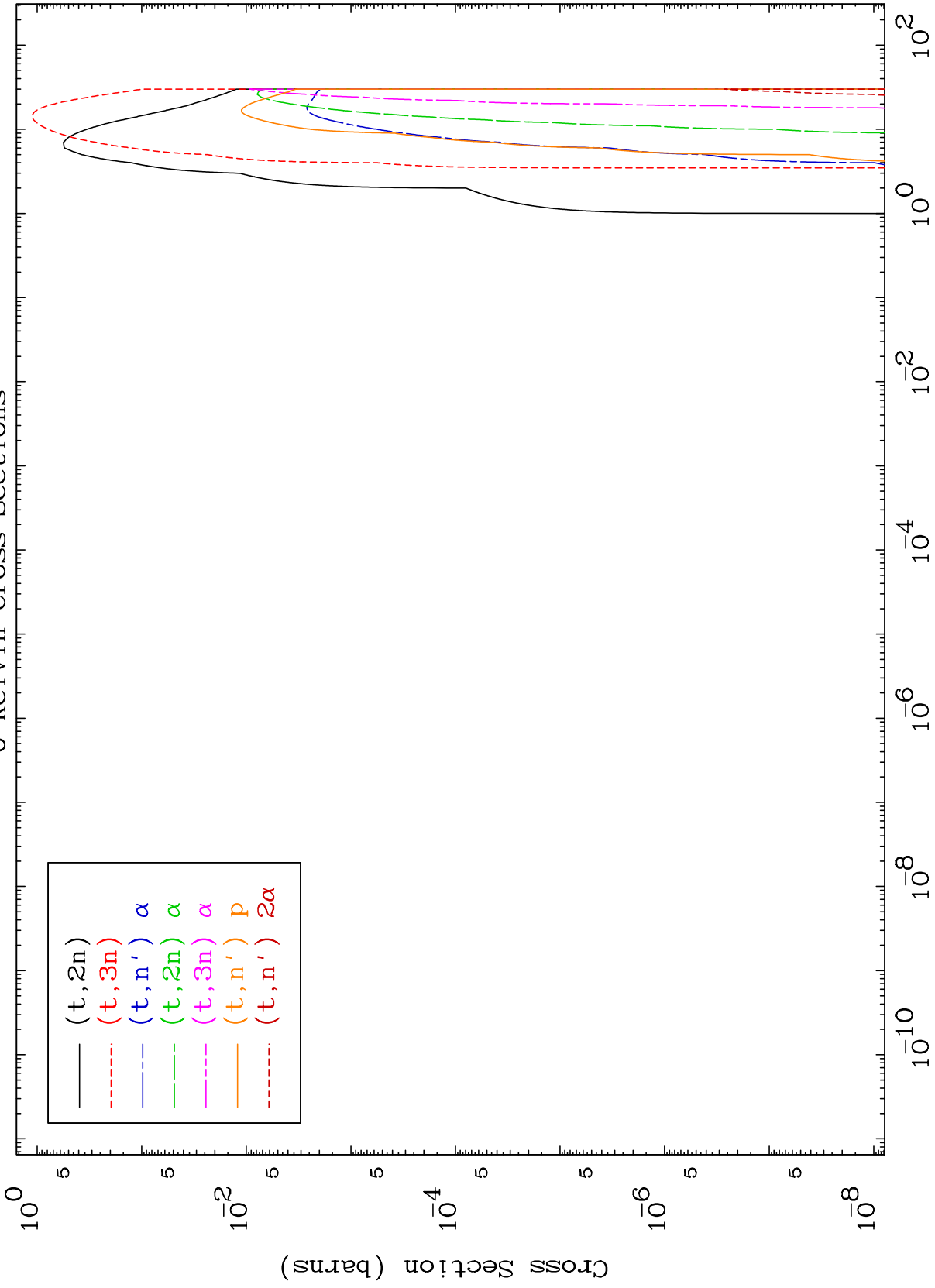
27-Co-65



MAT 2743

Triton Neutron Production  
0 Kelvin Cross Sections

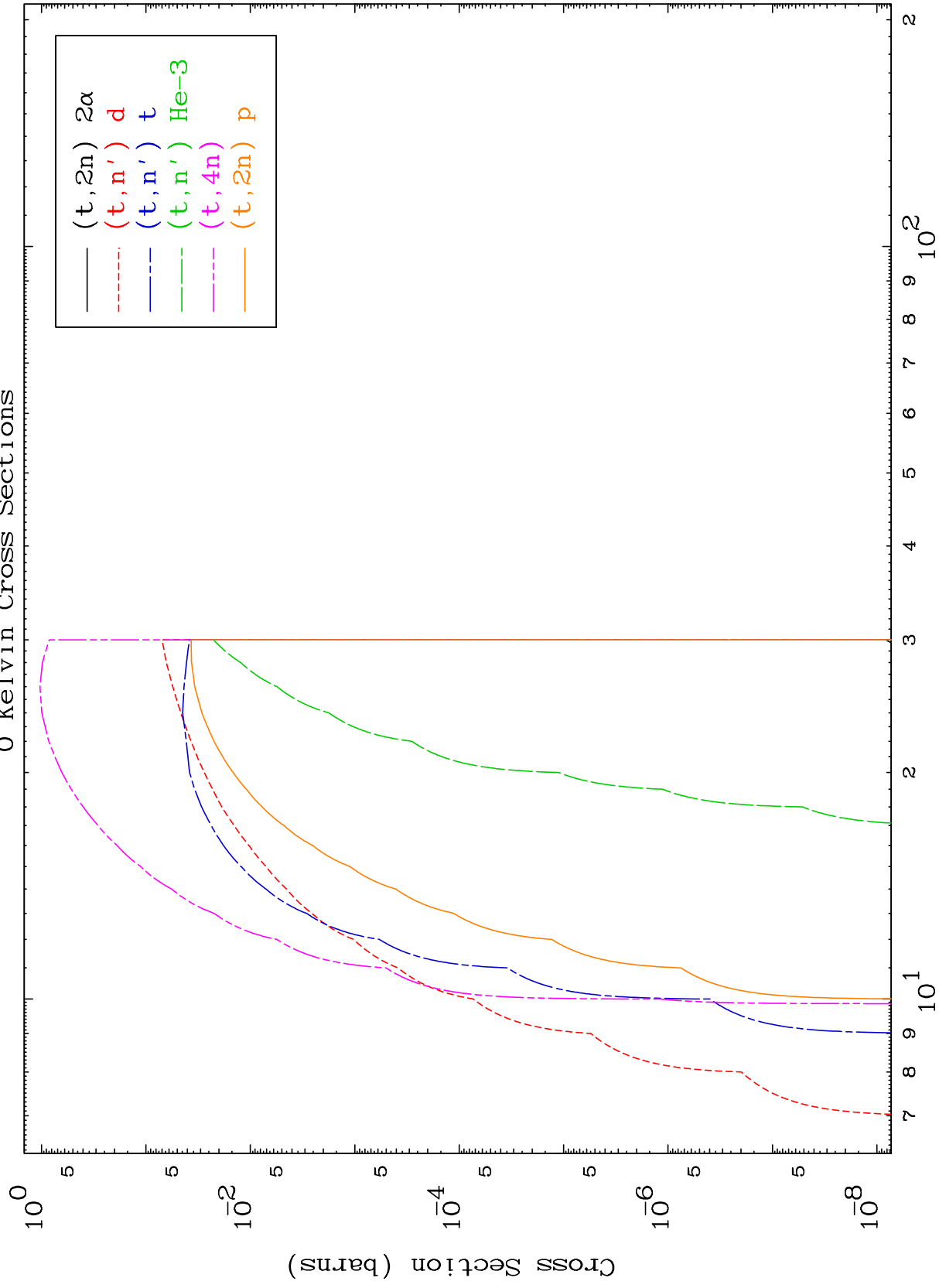
27-Co-65



MAT 2743

### Triton Neutron Production 0 Kelvin Cross Sections

27-Co-65



3

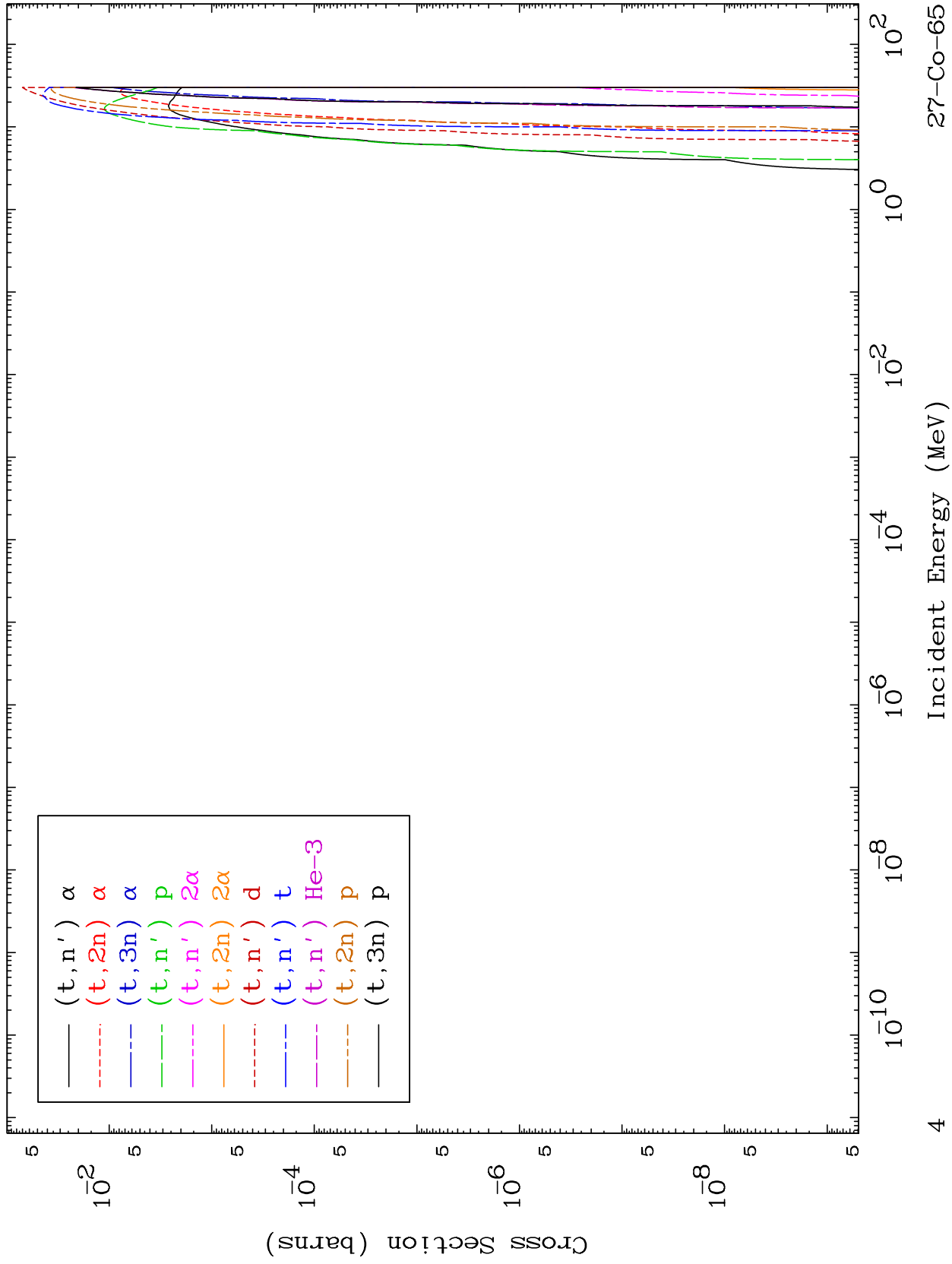
Incident Energy (MeV)

27-Co-65

MAT 2743

Triton Charged Particle  
0 Kelvin Cross Sections

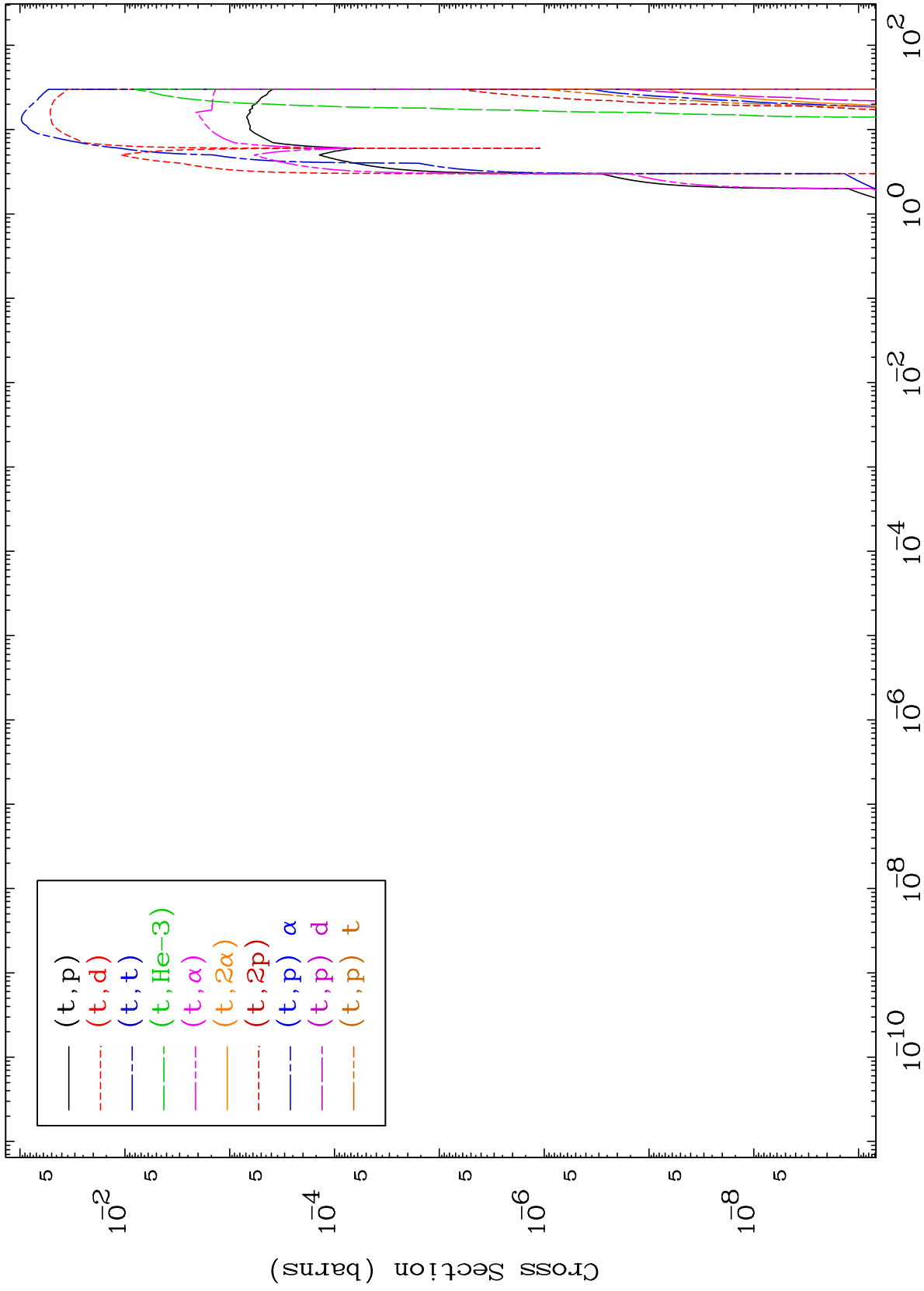
27-Co-65



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Triton Charged Particle  
0 Kelvin Cross Sections

27-Co-65



5

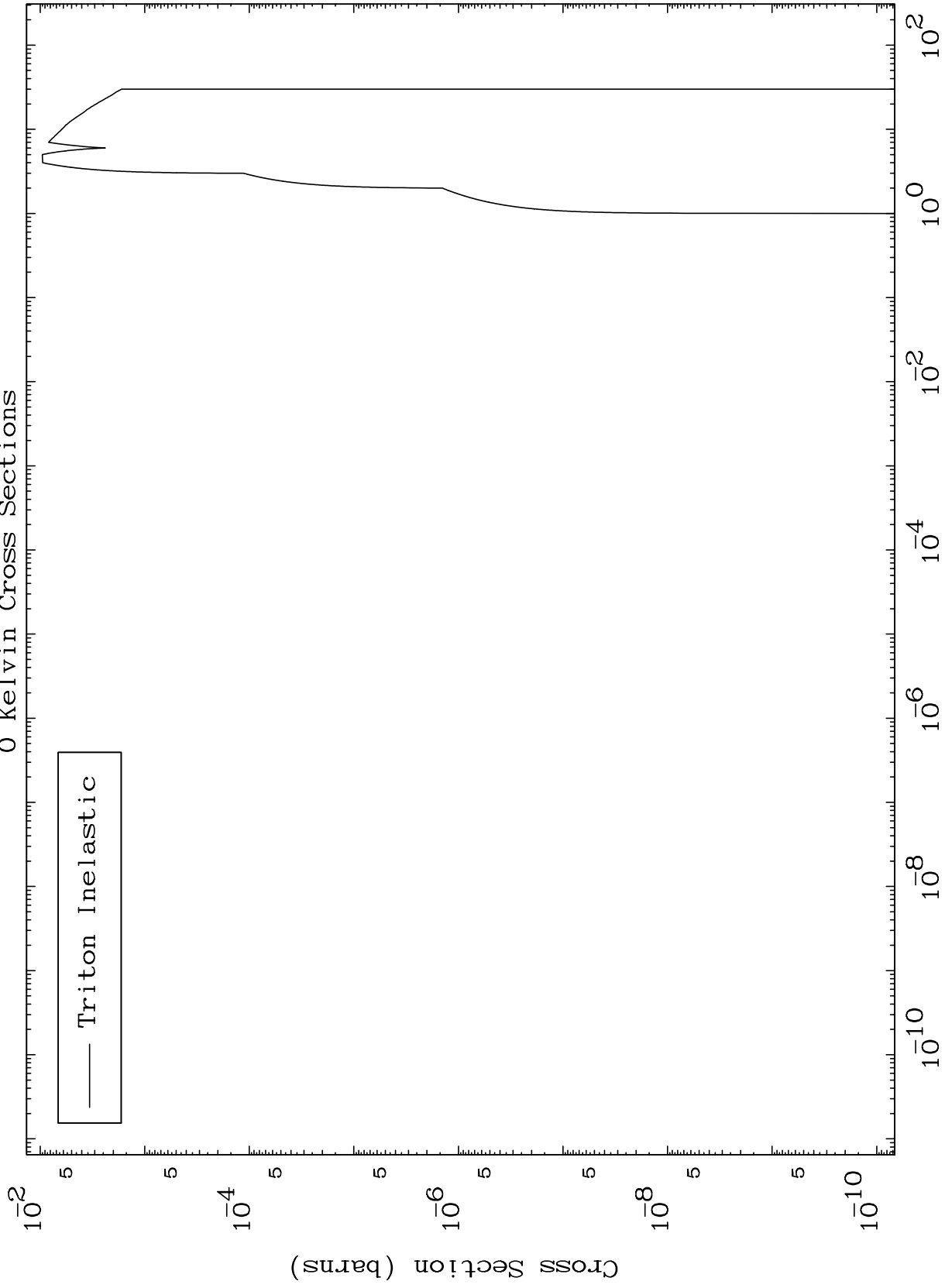
Incident Energy (MeV)

27-Co-65

MAT 2743

(t,n') Level  
0 Kelvin Cross Sections

27-Co-65

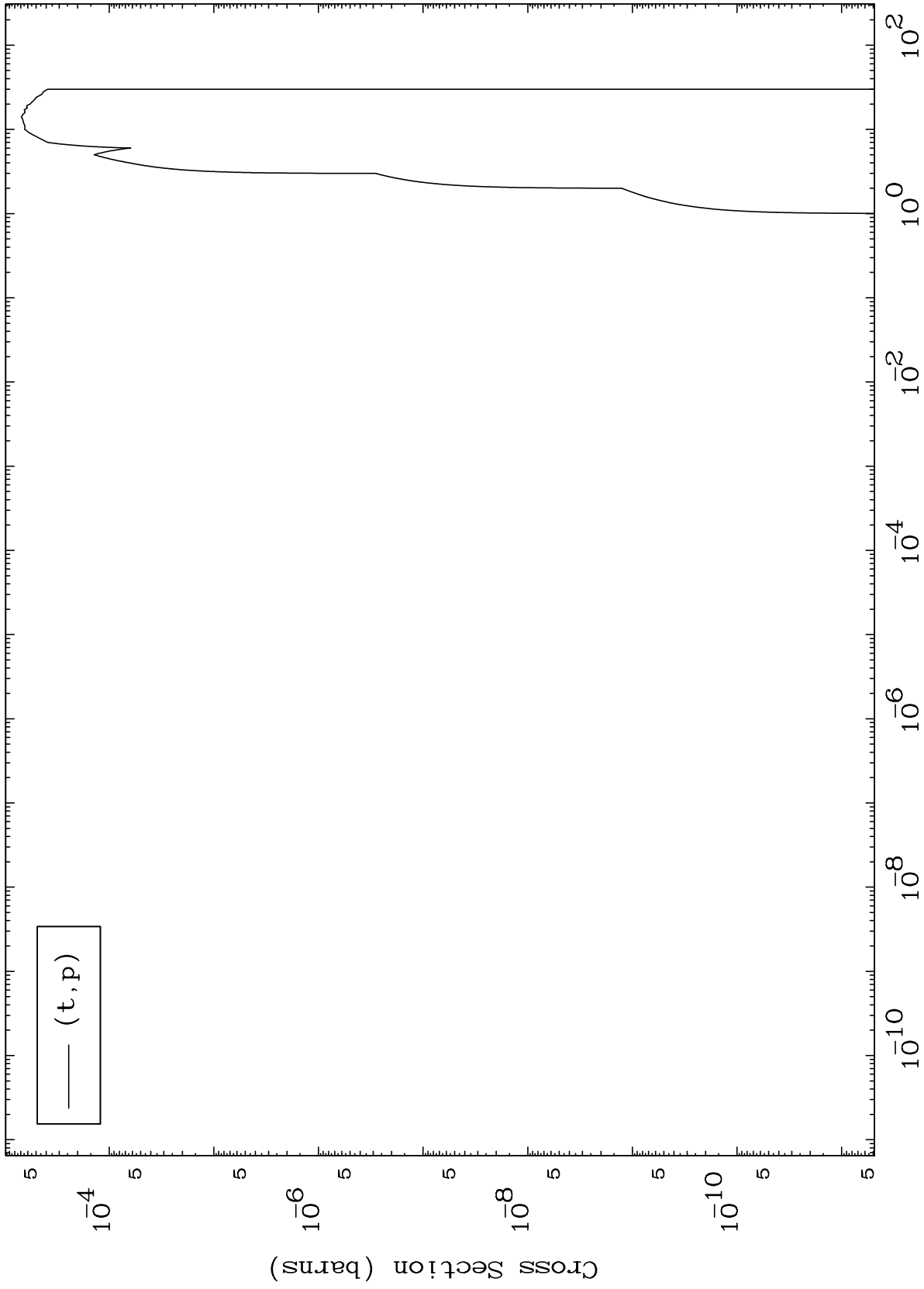


— Triton Inelastic

MAT 2743

(t,p) Levels  
0 Kelvin Cross Sections

27-Co-65



7

Incident Energy (MeV)

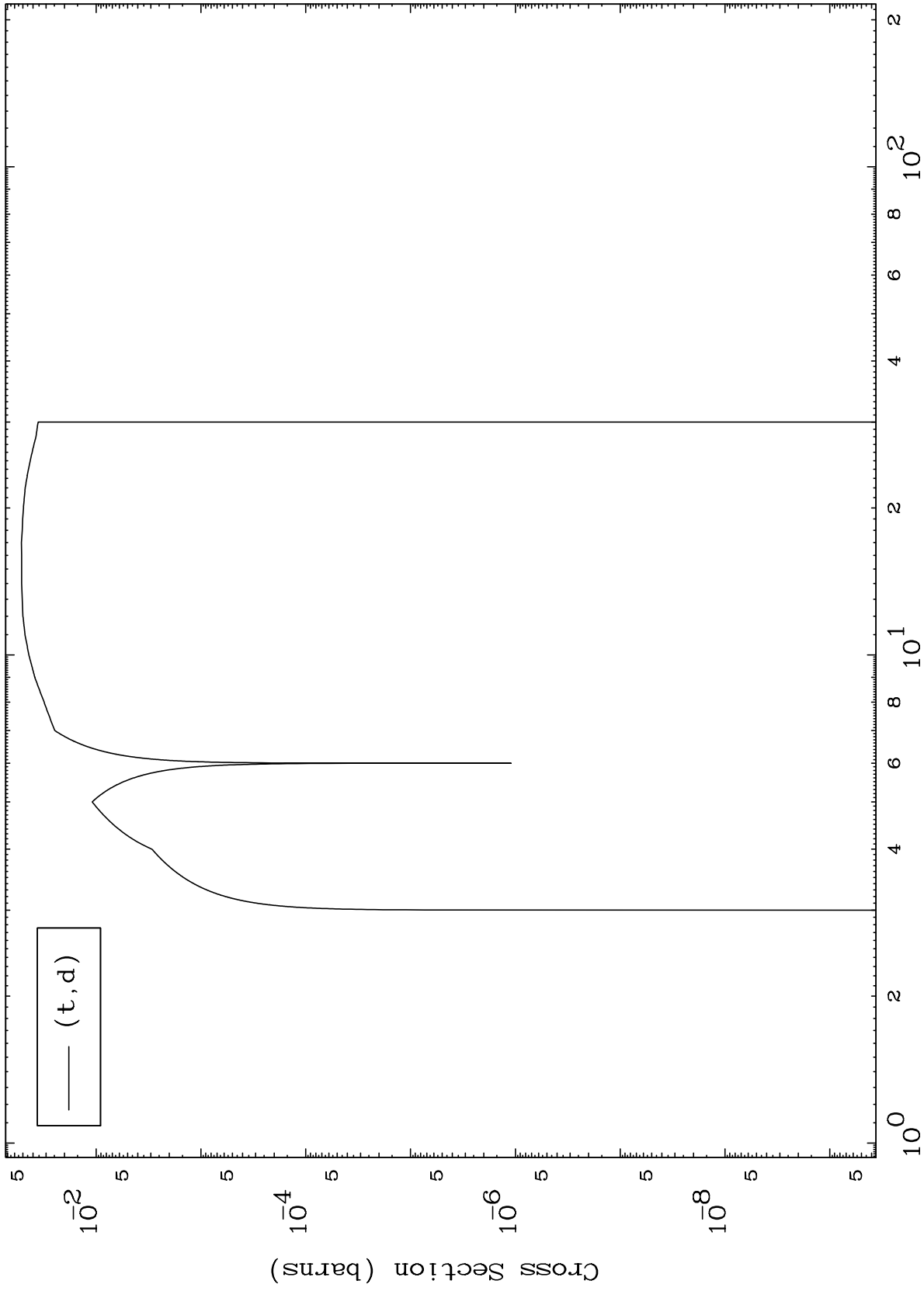
27-Co-65



MAT 2743

(t,d) Levels  
0 Kelvin Cross Sections

27-Co-65



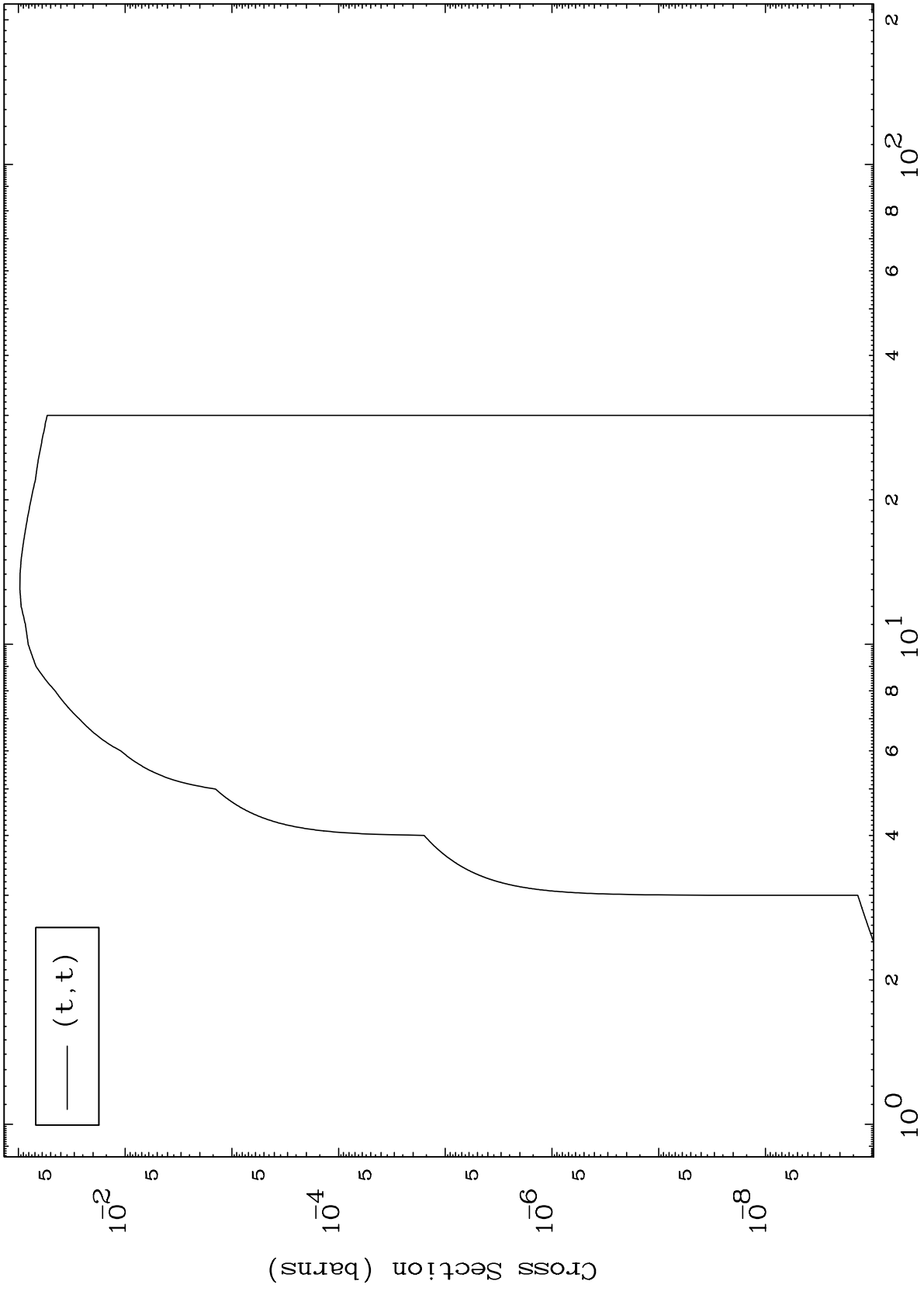
Incident Energy (MeV)

27-Co-65

MAT 2743

(t,t) Levels  
0 Kelvin Cross Sections

27-Co-65



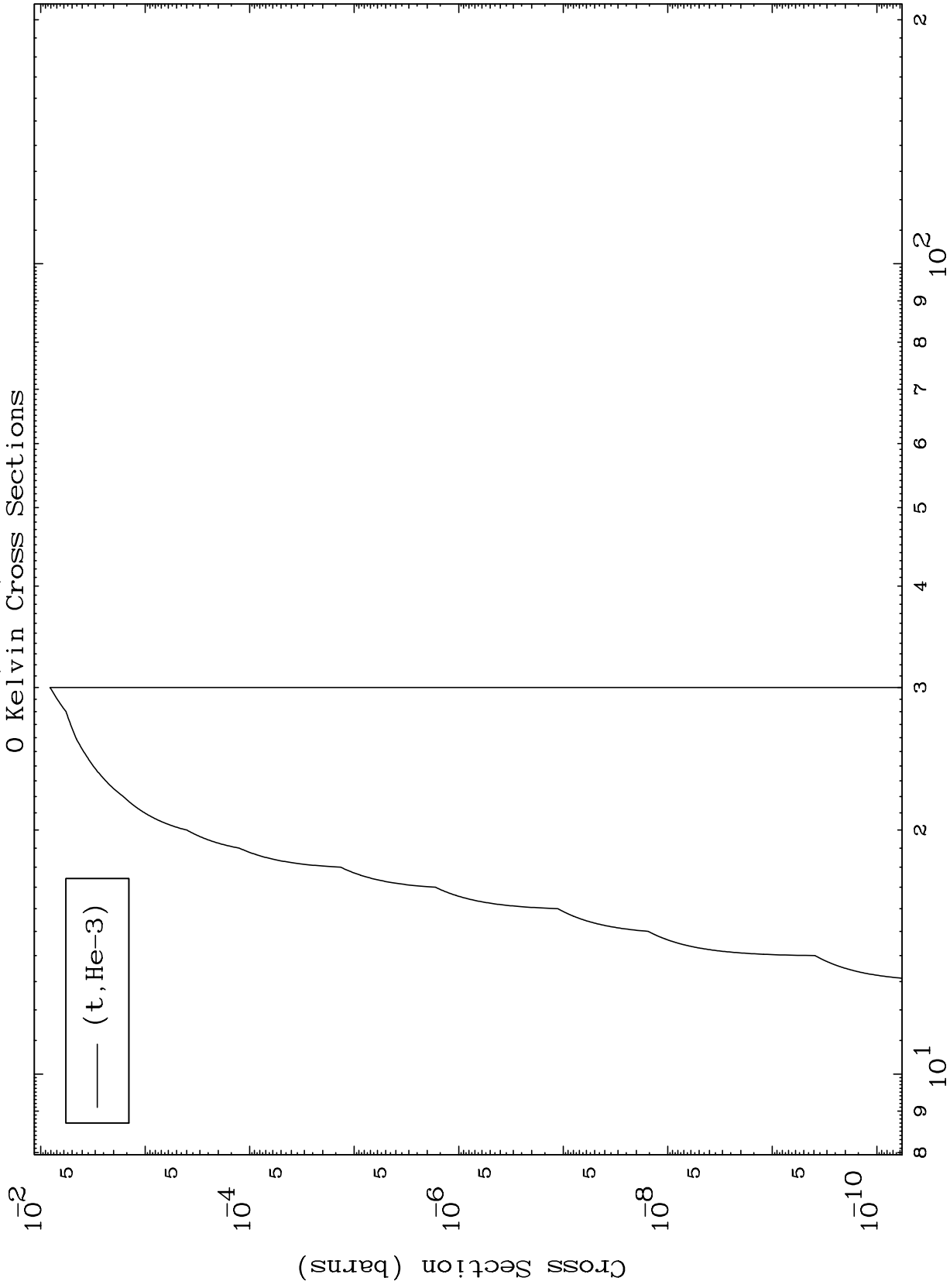
Incident Energy (MeV)

27-Co-65

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(t,He3) Levels  
0 Kelvin Cross Sections

27-Co-65



10

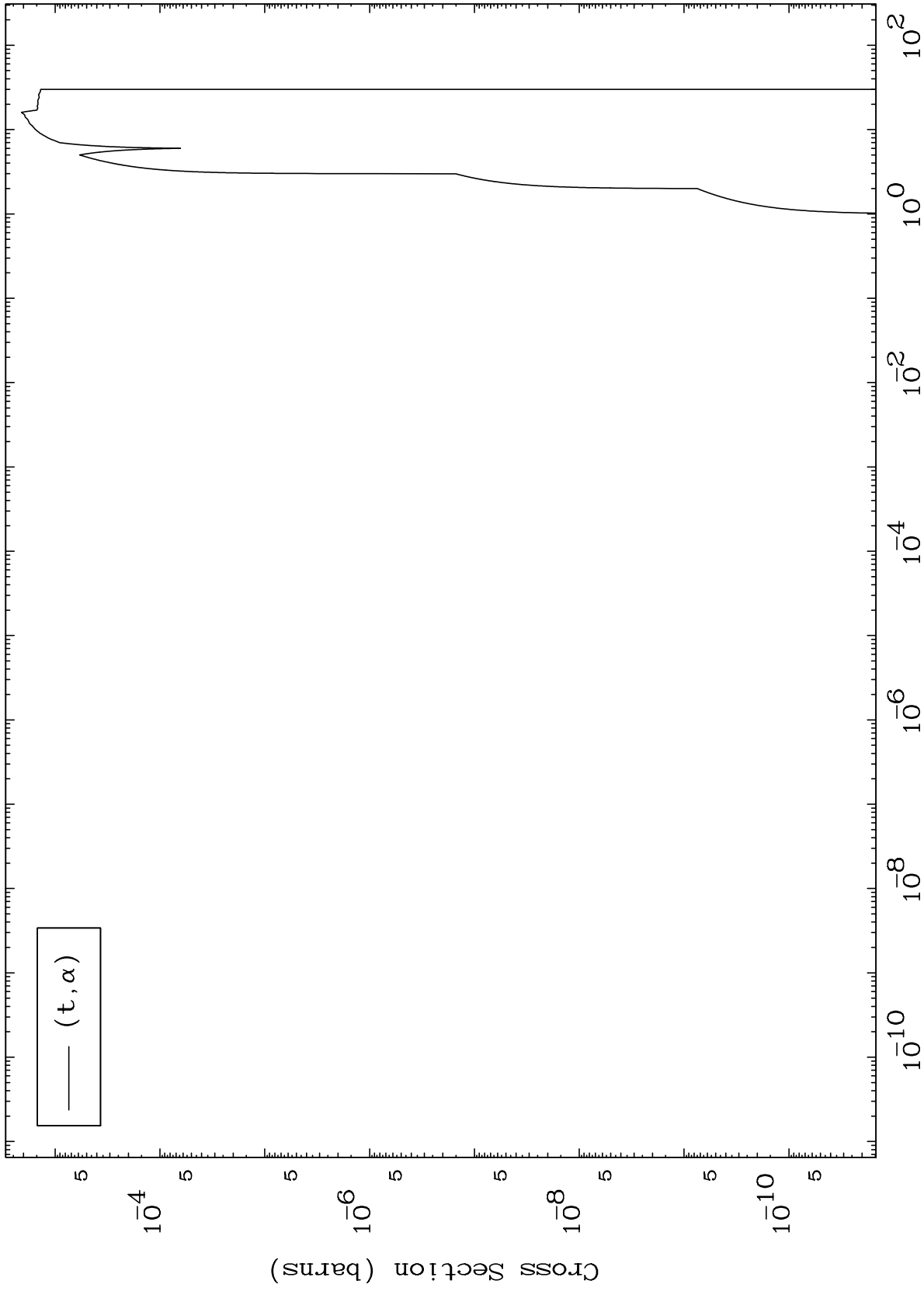
Incident Energy (MeV)

27-Co-65

MAT 2743

(t,α) Levels  
0 Kelvin Cross Sections

27-Co-65

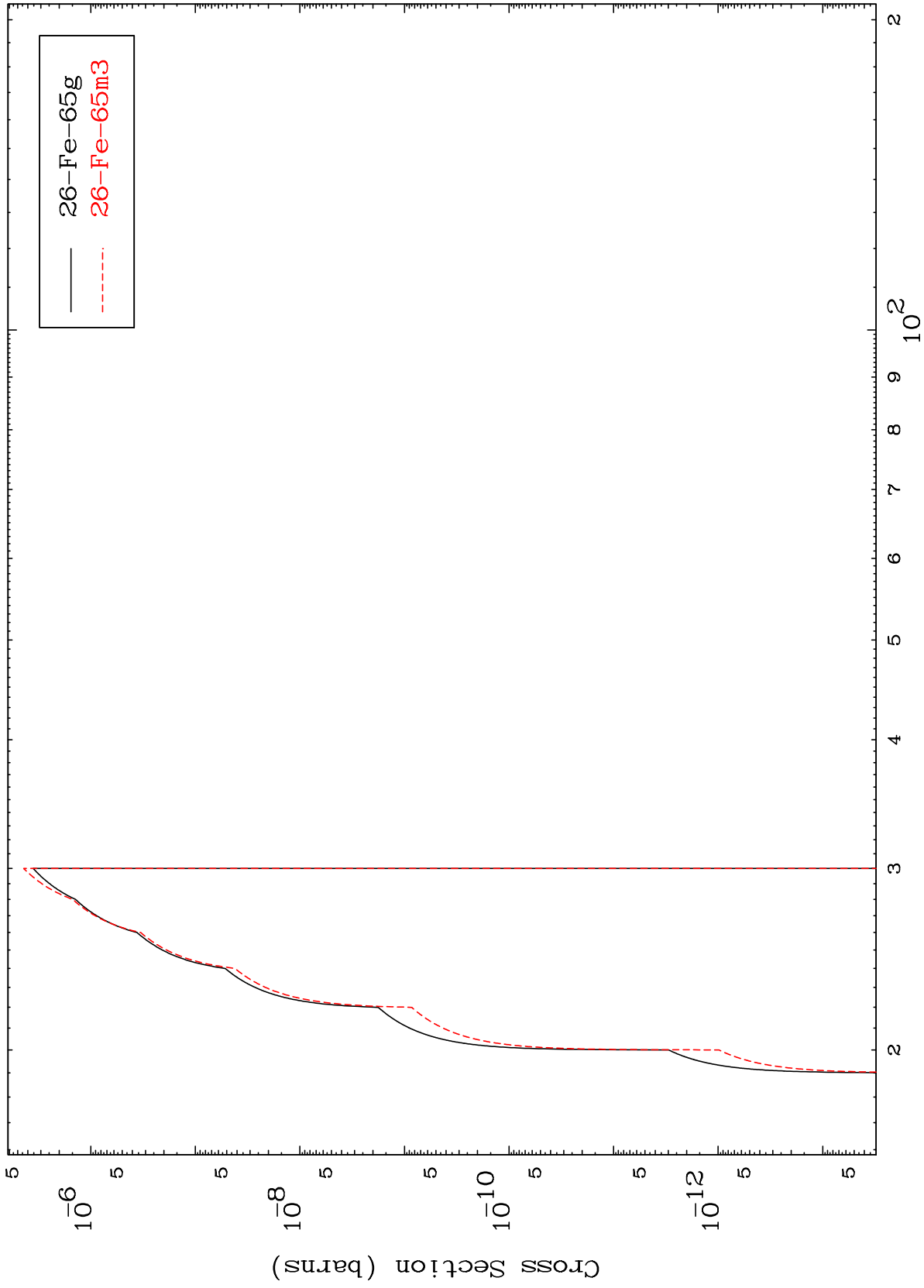


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(t,2n) p

<sup>27</sup>Co-65

Radionuclide Production Cross Section



12

Incident Energy (MeV)

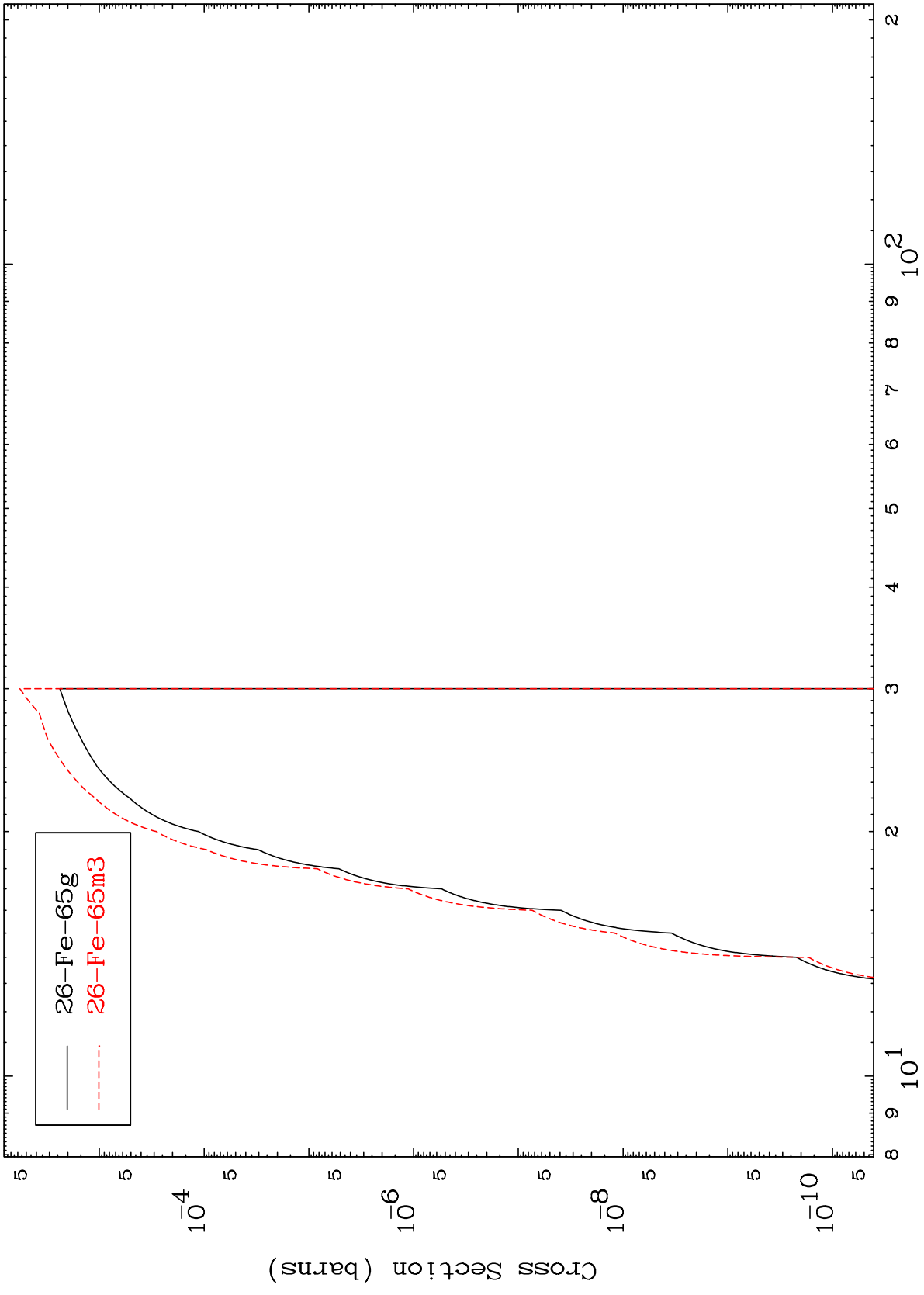
<sup>27</sup>Co-65

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(t, He-3)

27-Co-65

Radionuclide Production Cross Section



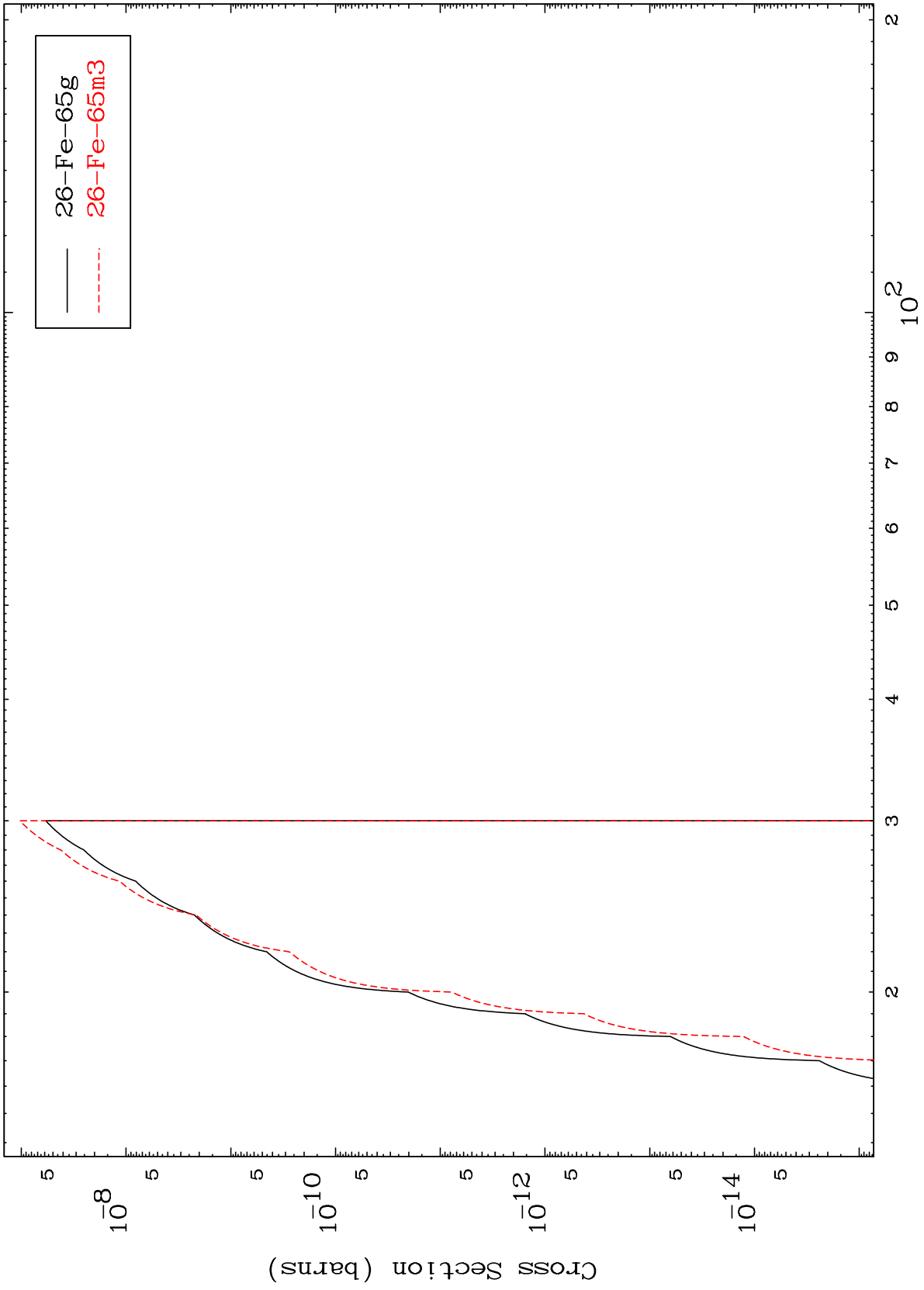
Legend:  
— 26-Fe-65g  
- - - 26-Fe-65m3

MAT 2743

(t,p) d

<sup>27</sup>Co-65

Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>27</sup>Co-65