

Program EVALPLOT  
(Version 2018-1)

by

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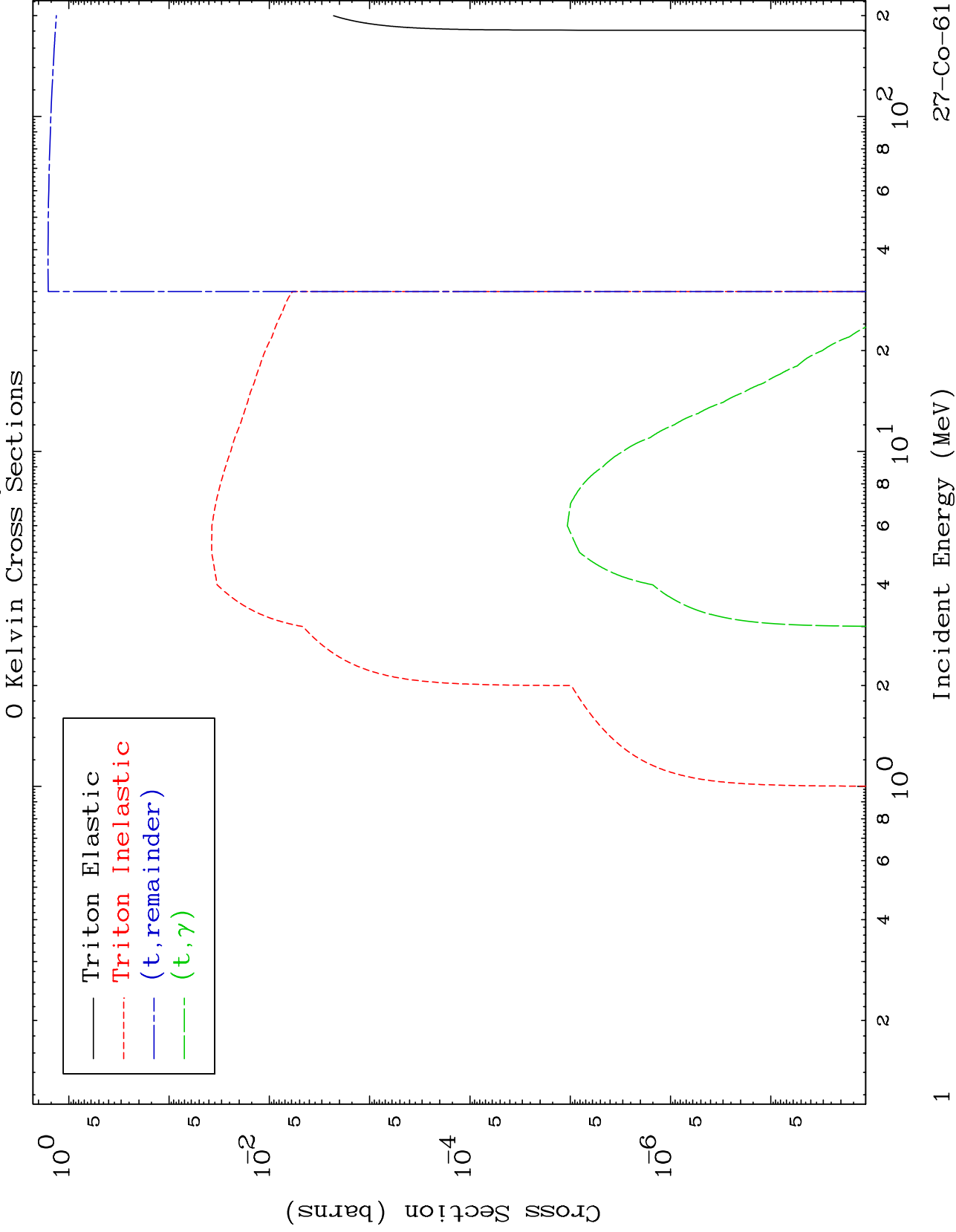
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2731

Triton Major

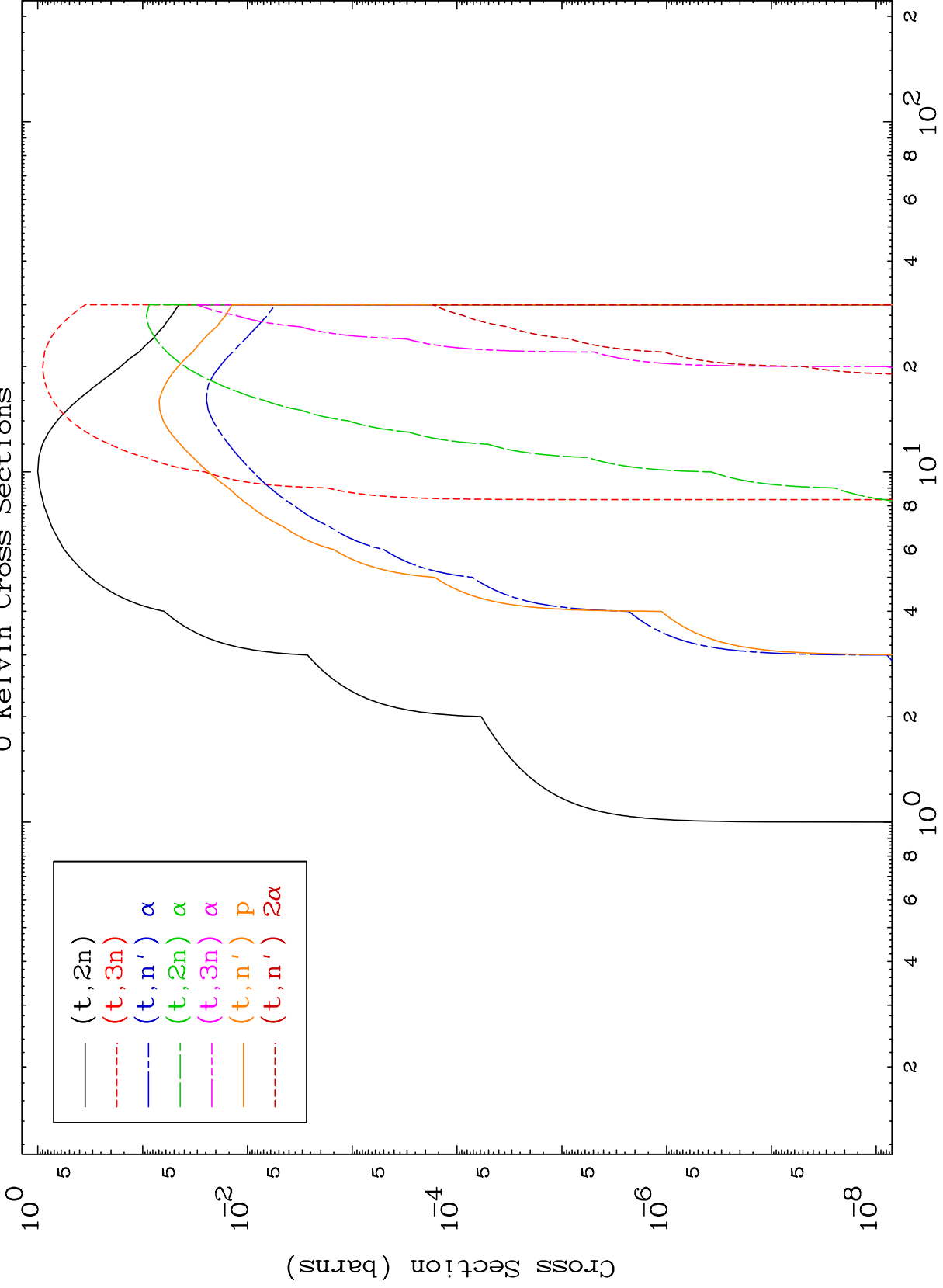
<sup>27</sup>Co-61

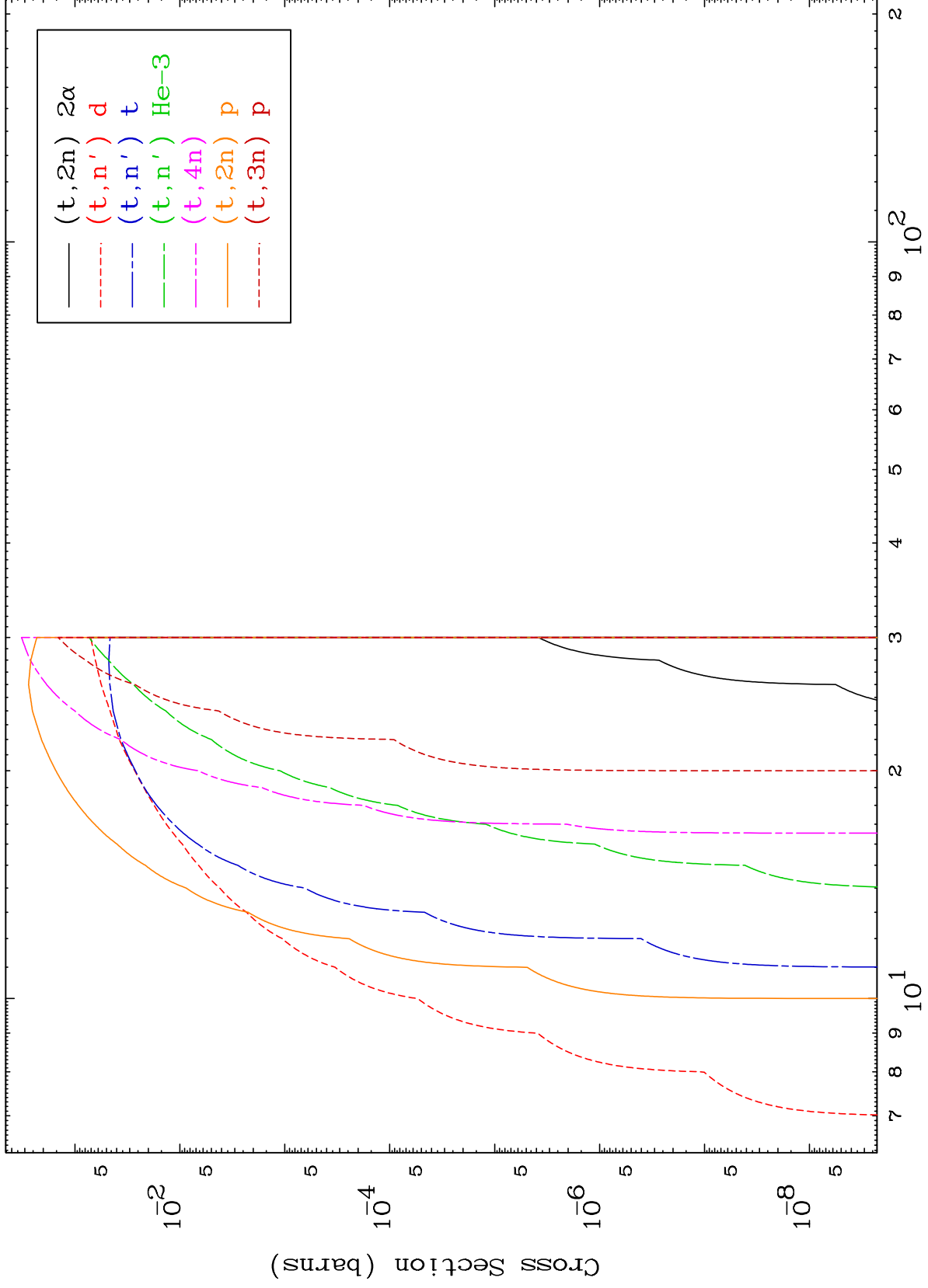


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Triton Neutron Production  
0 Kelvin Cross Sections

27-Co-61

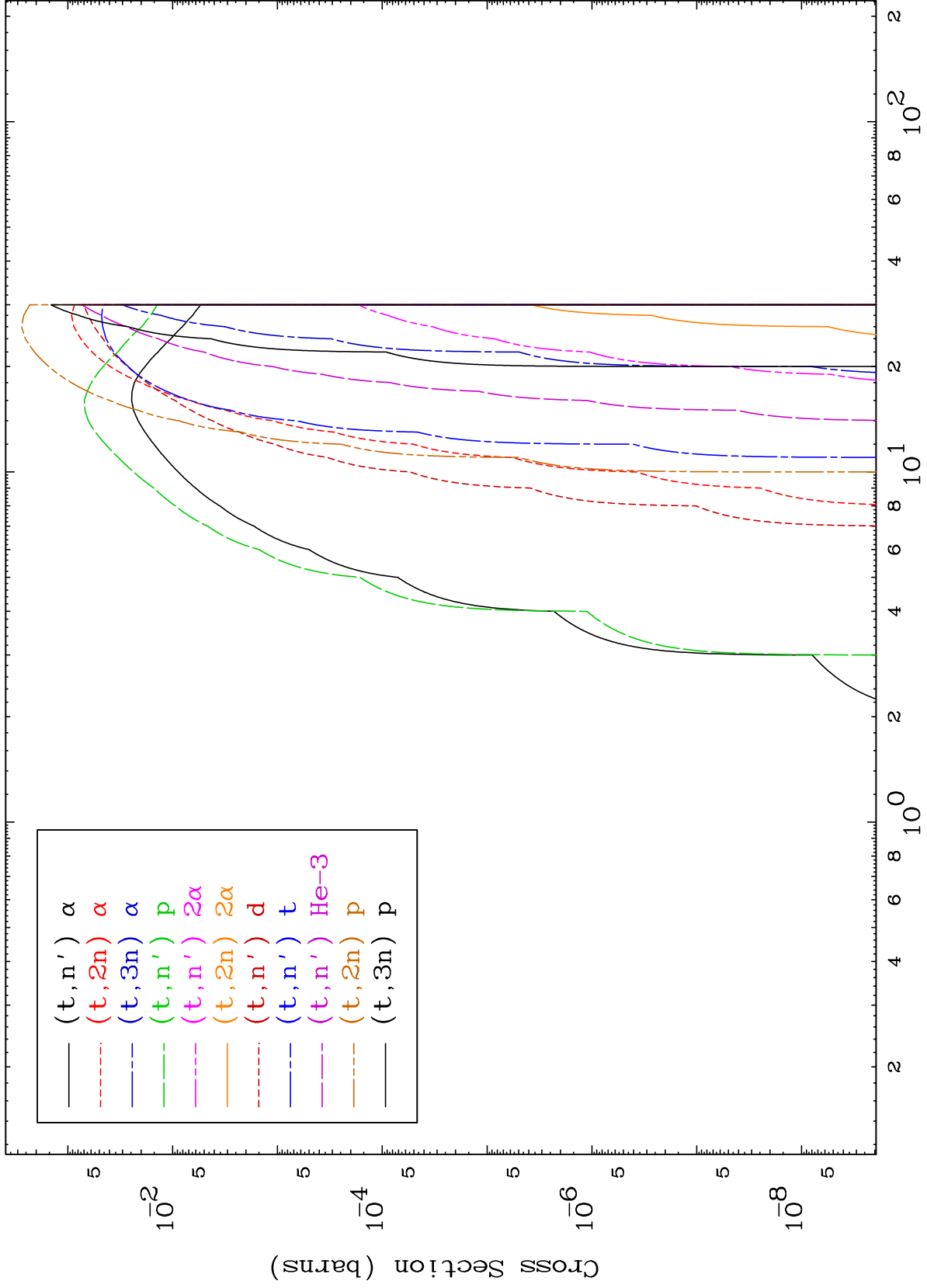




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Triton Charged Particle  
0 Kelvin Cross Sections

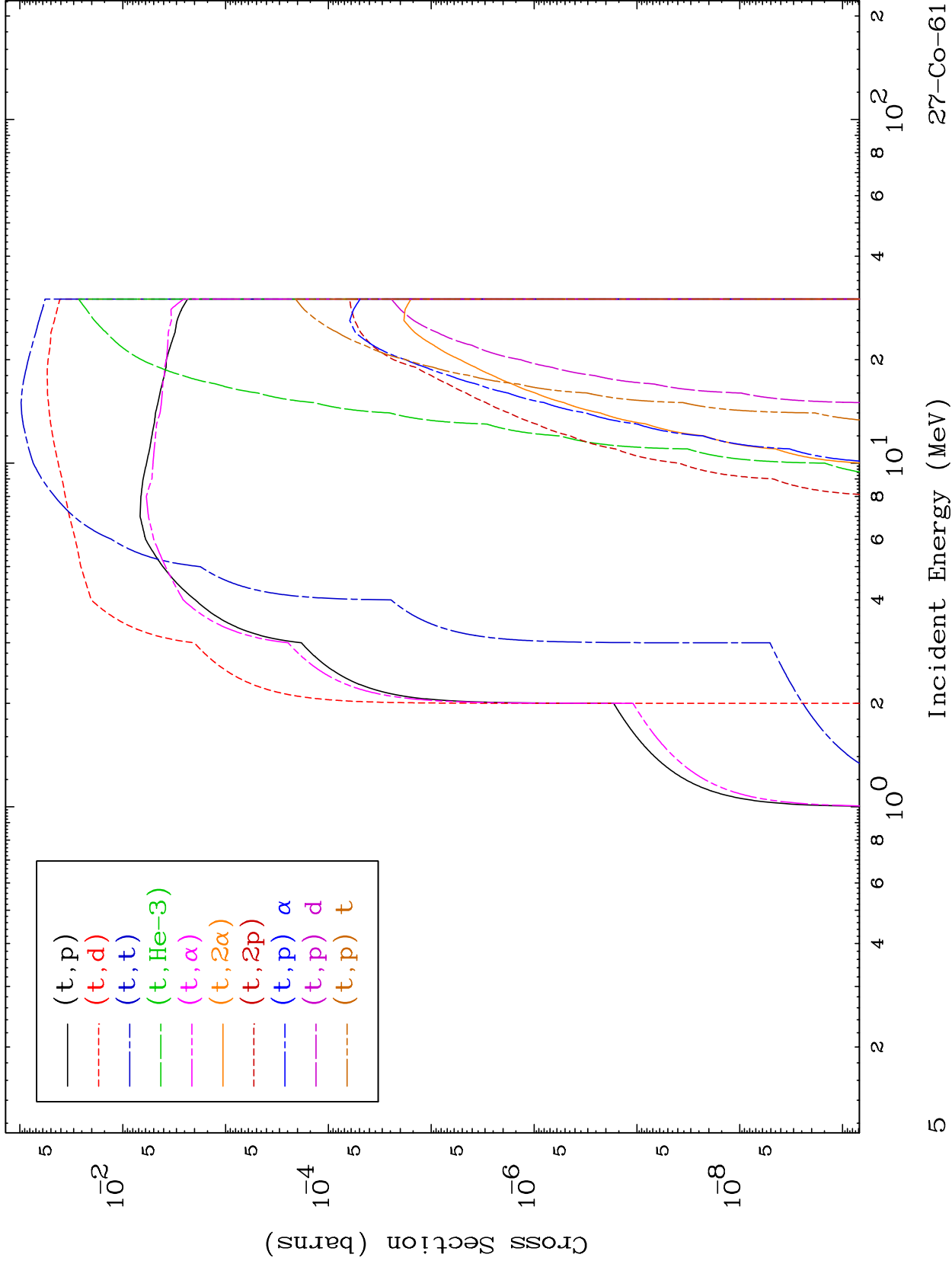
27-Co-61



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Triton Charged Particle  
0 Kelvin Cross Sections

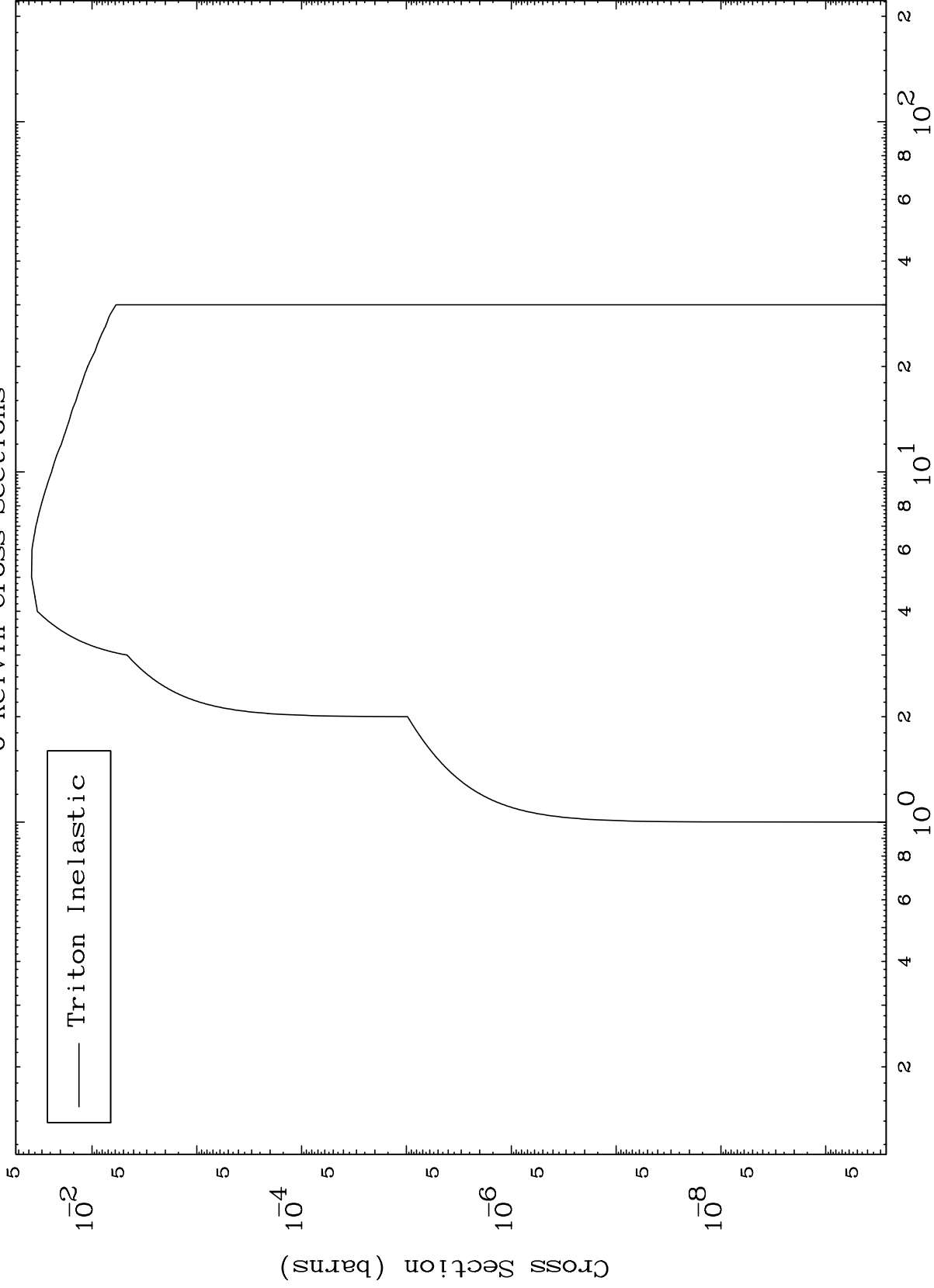
27-Co-61



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27-Co-61

(t, n') Level  
0 Kelvin Cross Sections



6

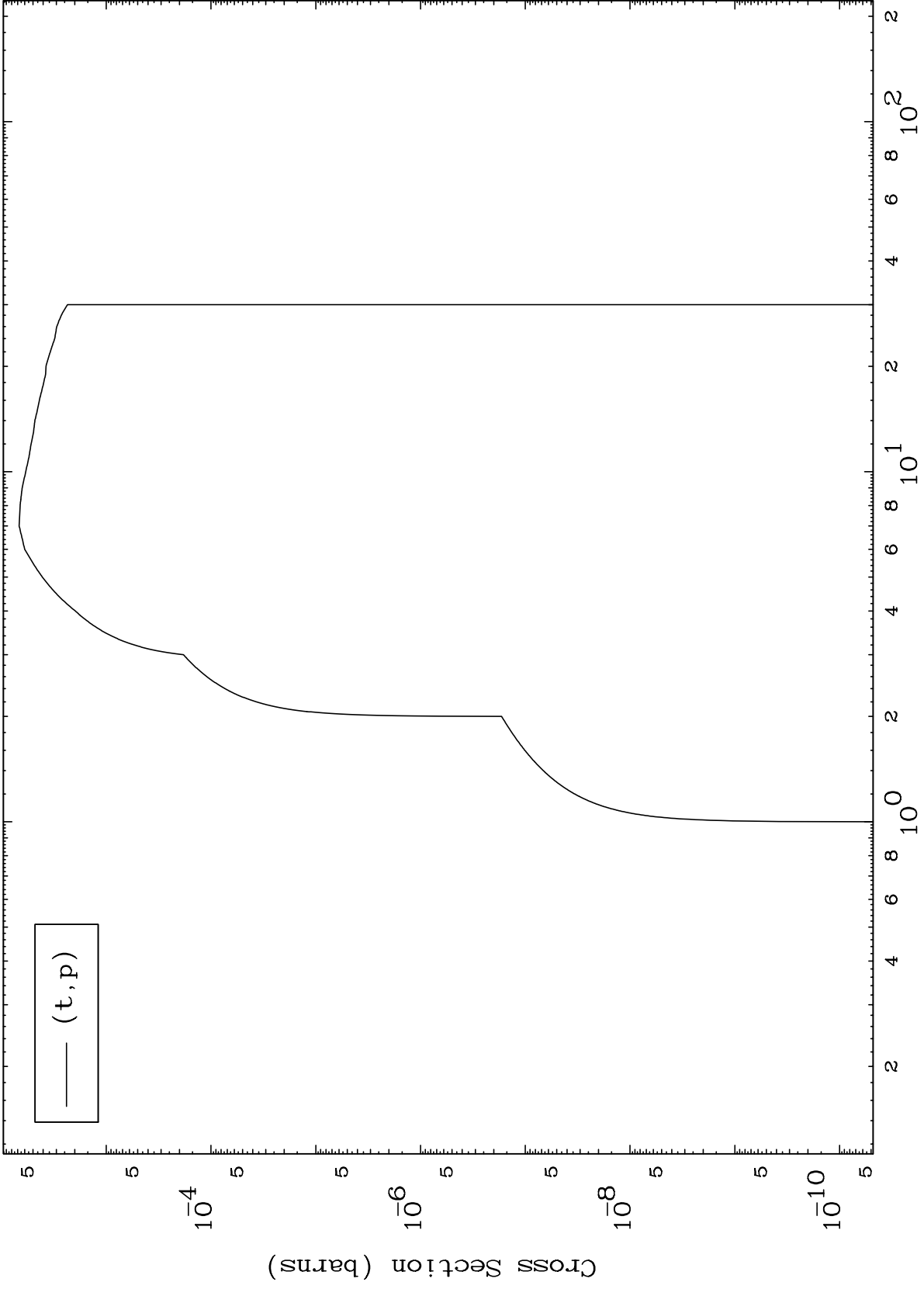
Incident Energy (MeV)

27-Co-61

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<sup>27</sup>Co-61

(t,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

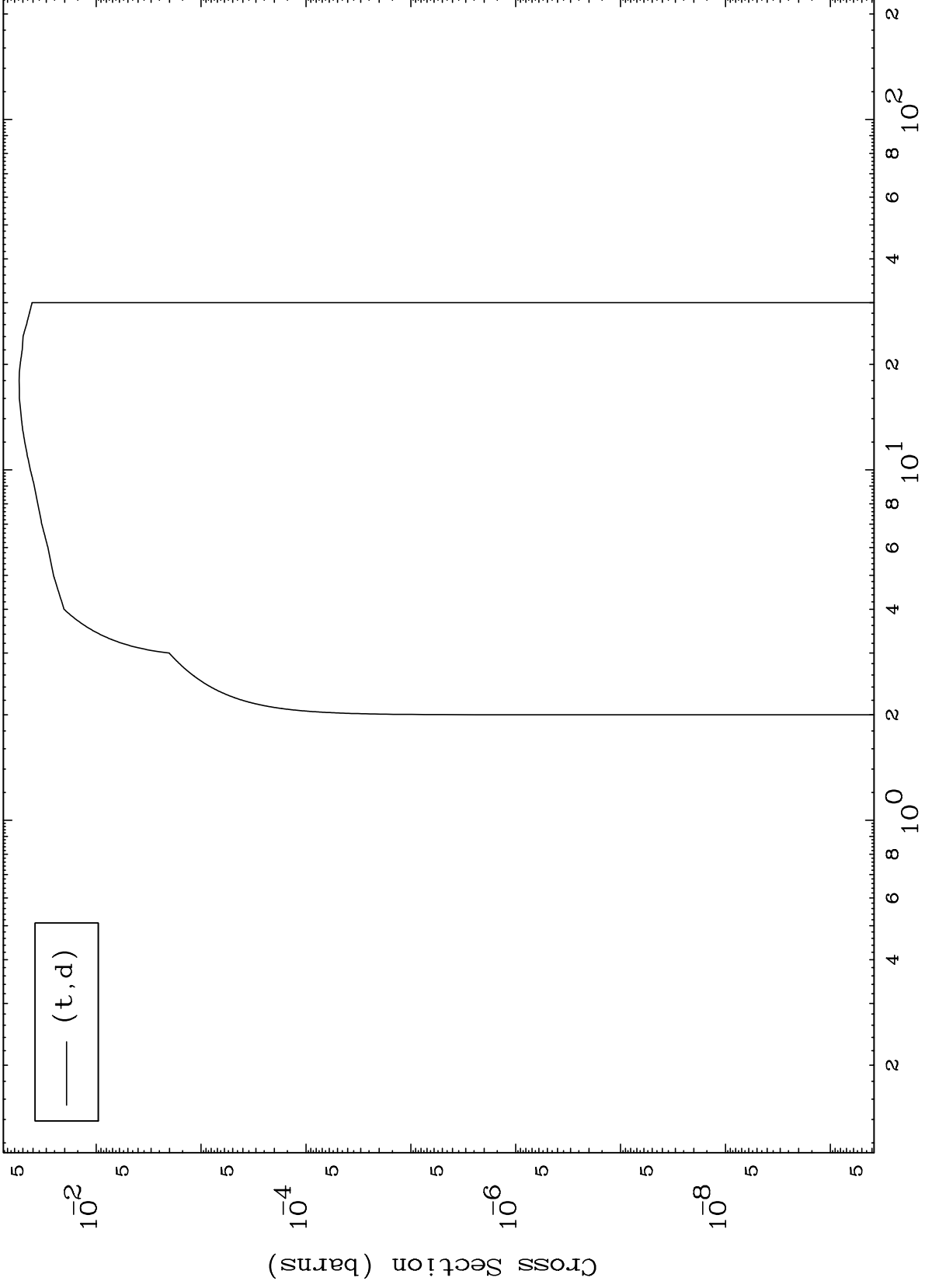
<sup>27</sup>Co-61



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27-Co-61

(t,d) Levels  
0 Kelvin Cross Sections



27-Co-61

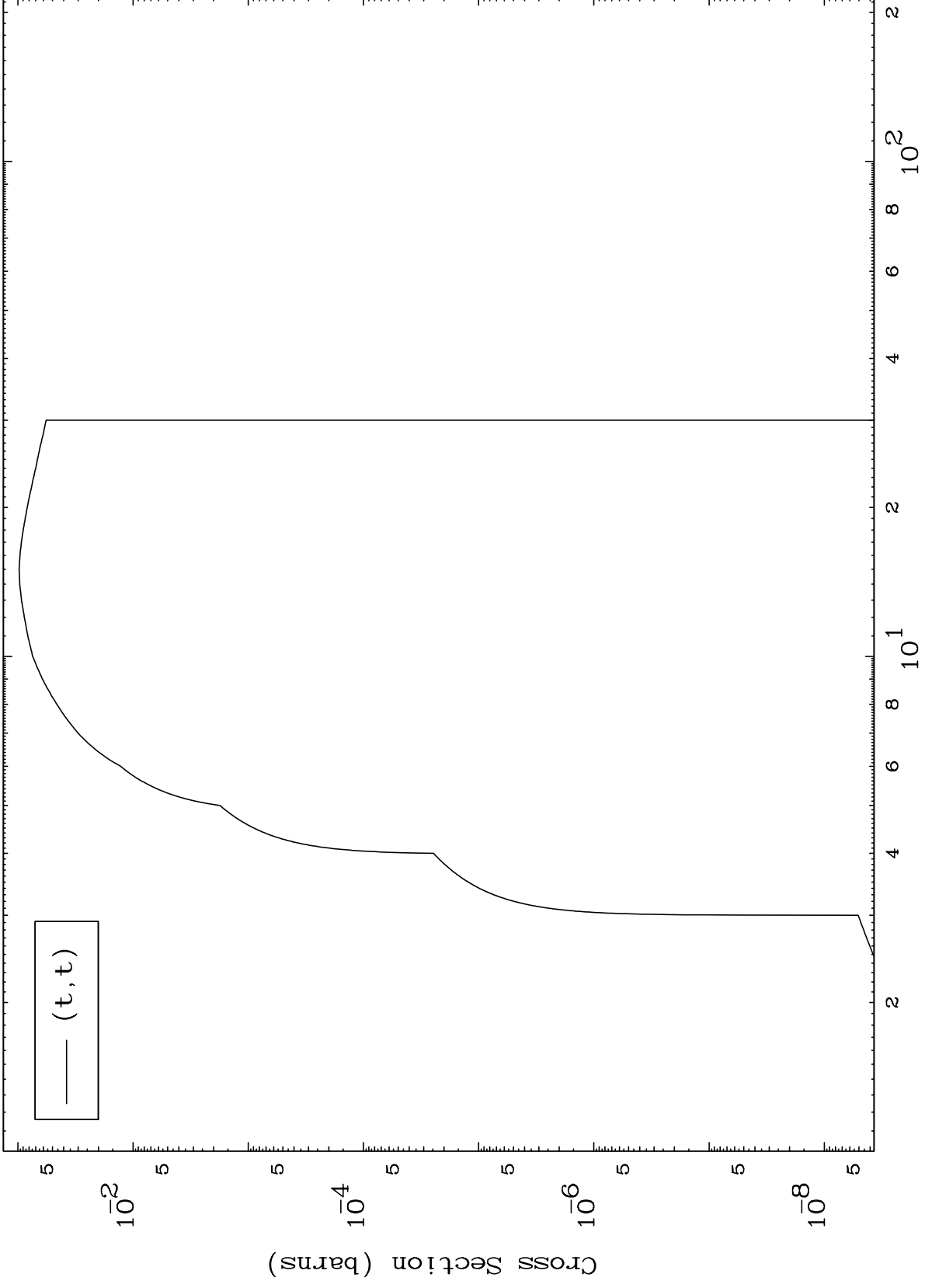
Incident Energy (MeV)

8

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<sup>27</sup>Co-61

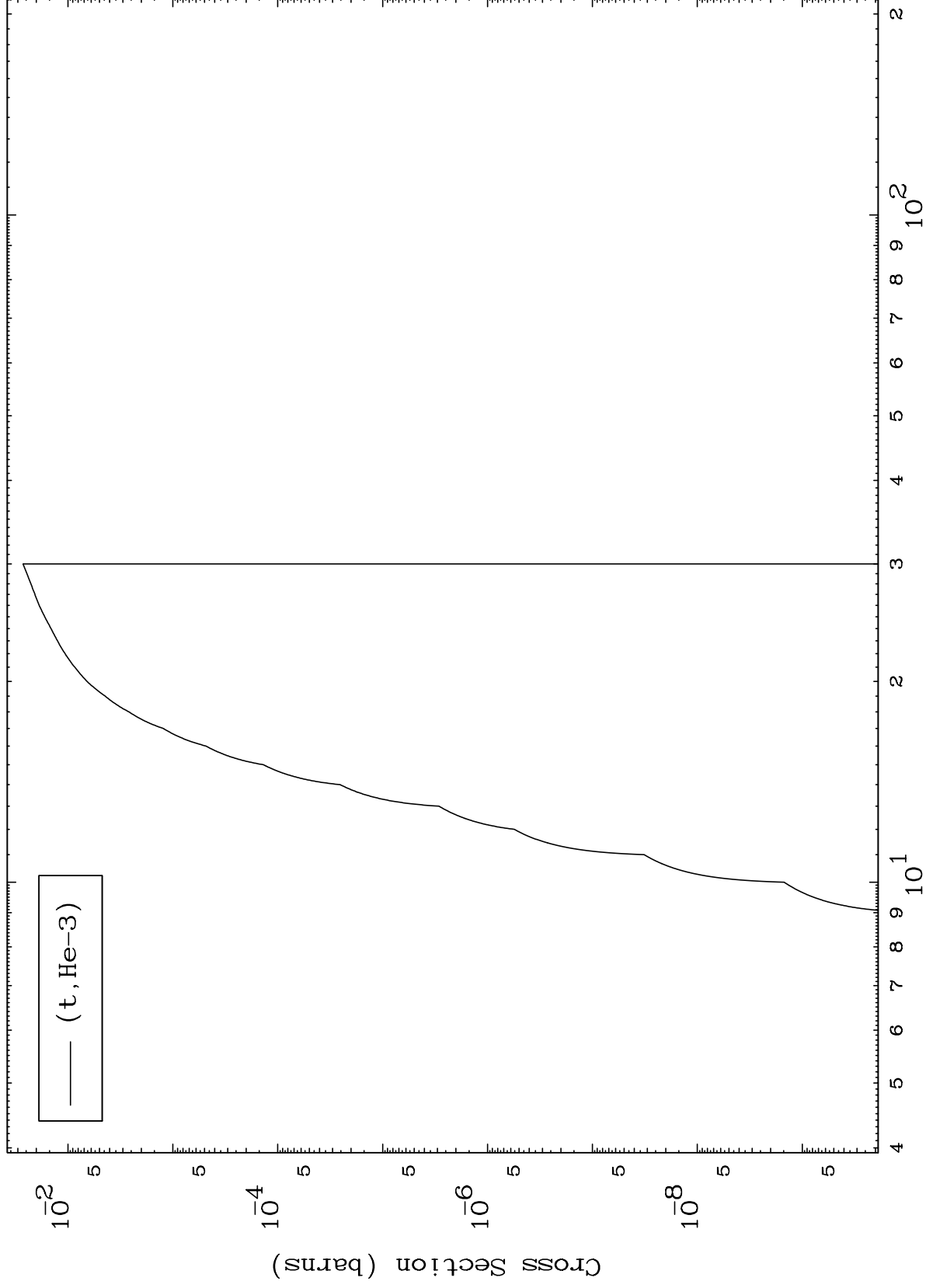
(t, t) Levels  
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

27-Co-61



10

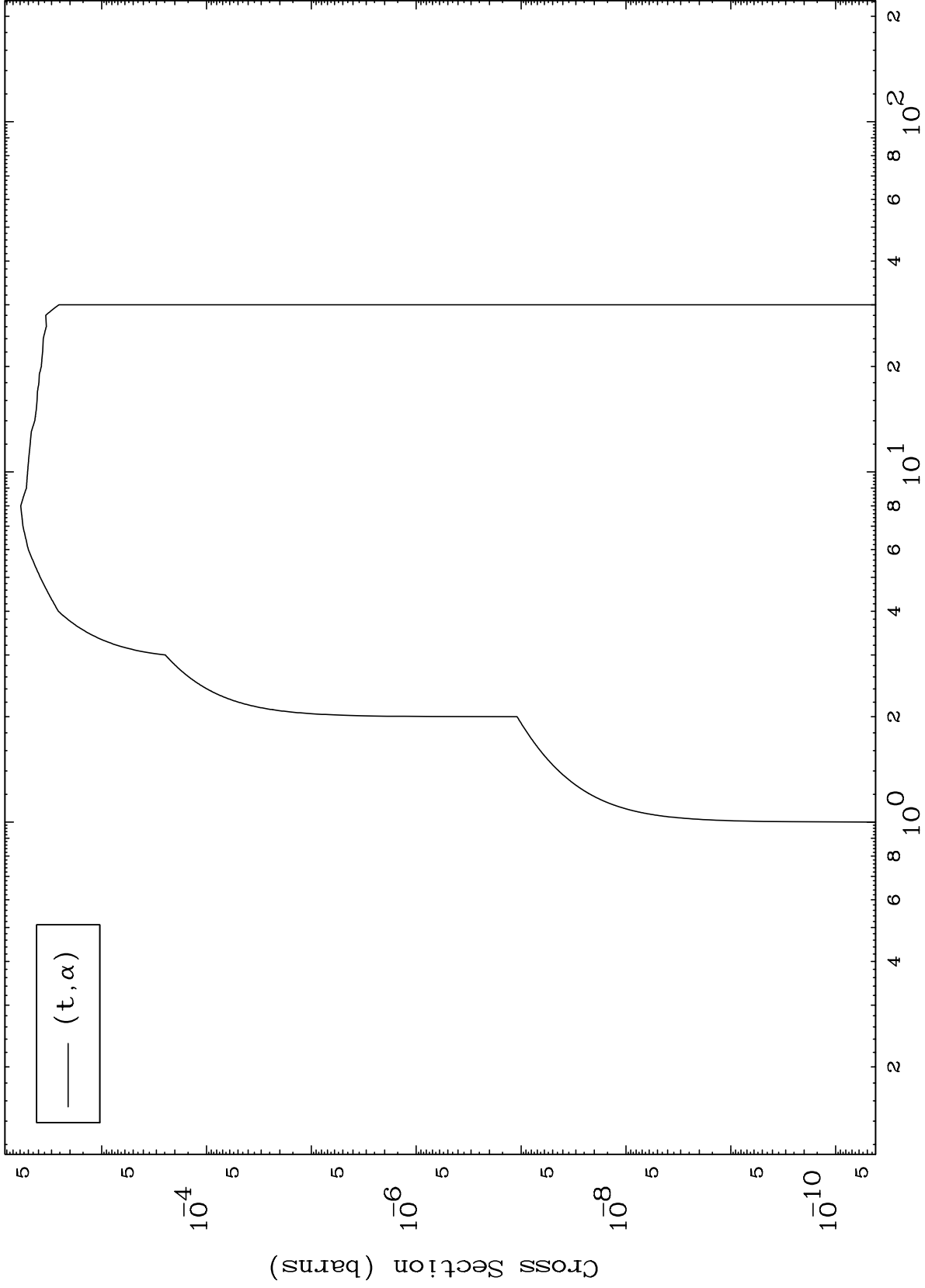
Incident Energy (MeV)

27-Co-61

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27-Co-61

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



11

Incident Energy (MeV)

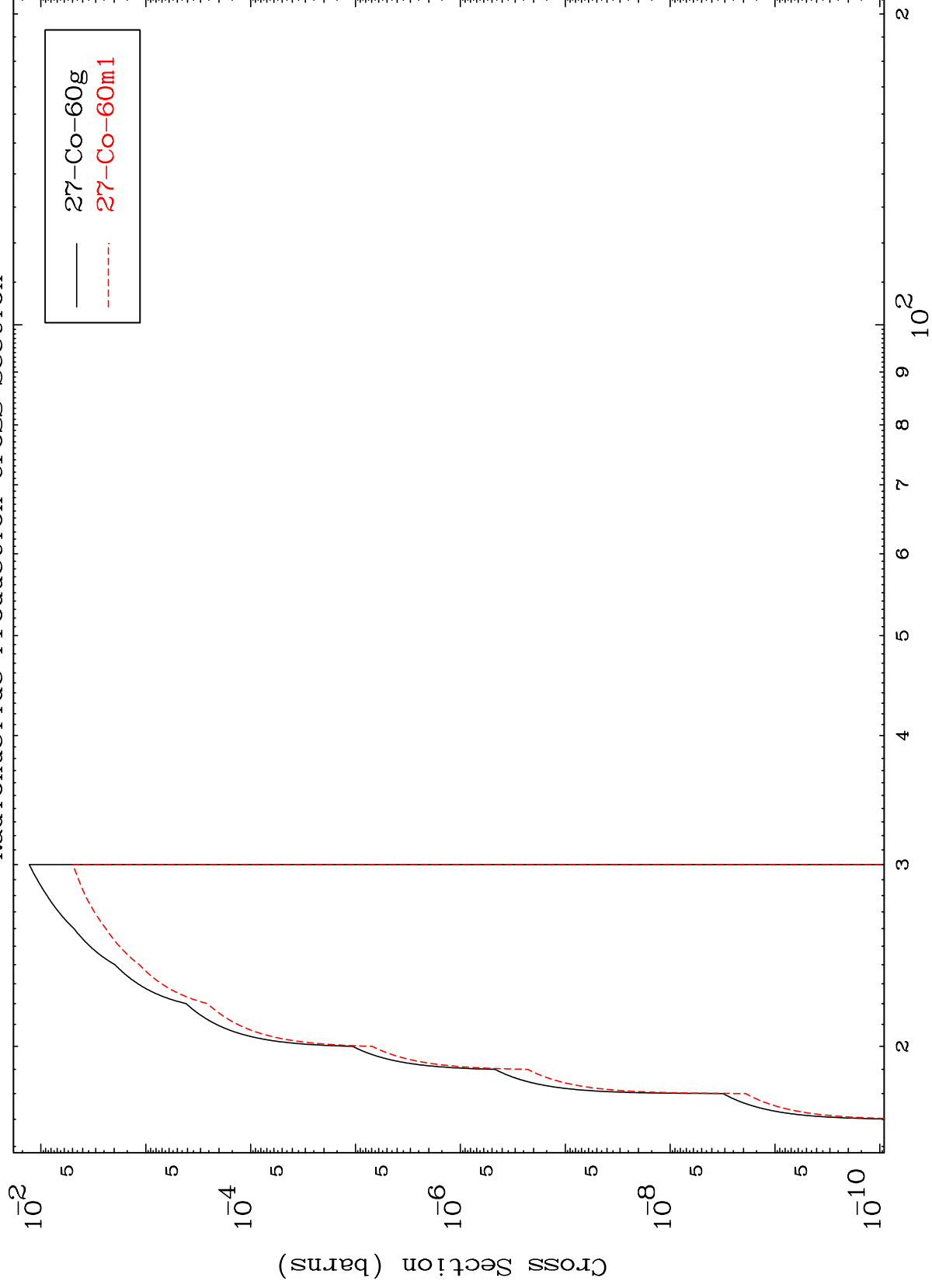
27-Co-61

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(t,2n) d

<sup>27</sup>Co-61

Radionuclide Production Cross Section



12

Incident Energy (MeV)

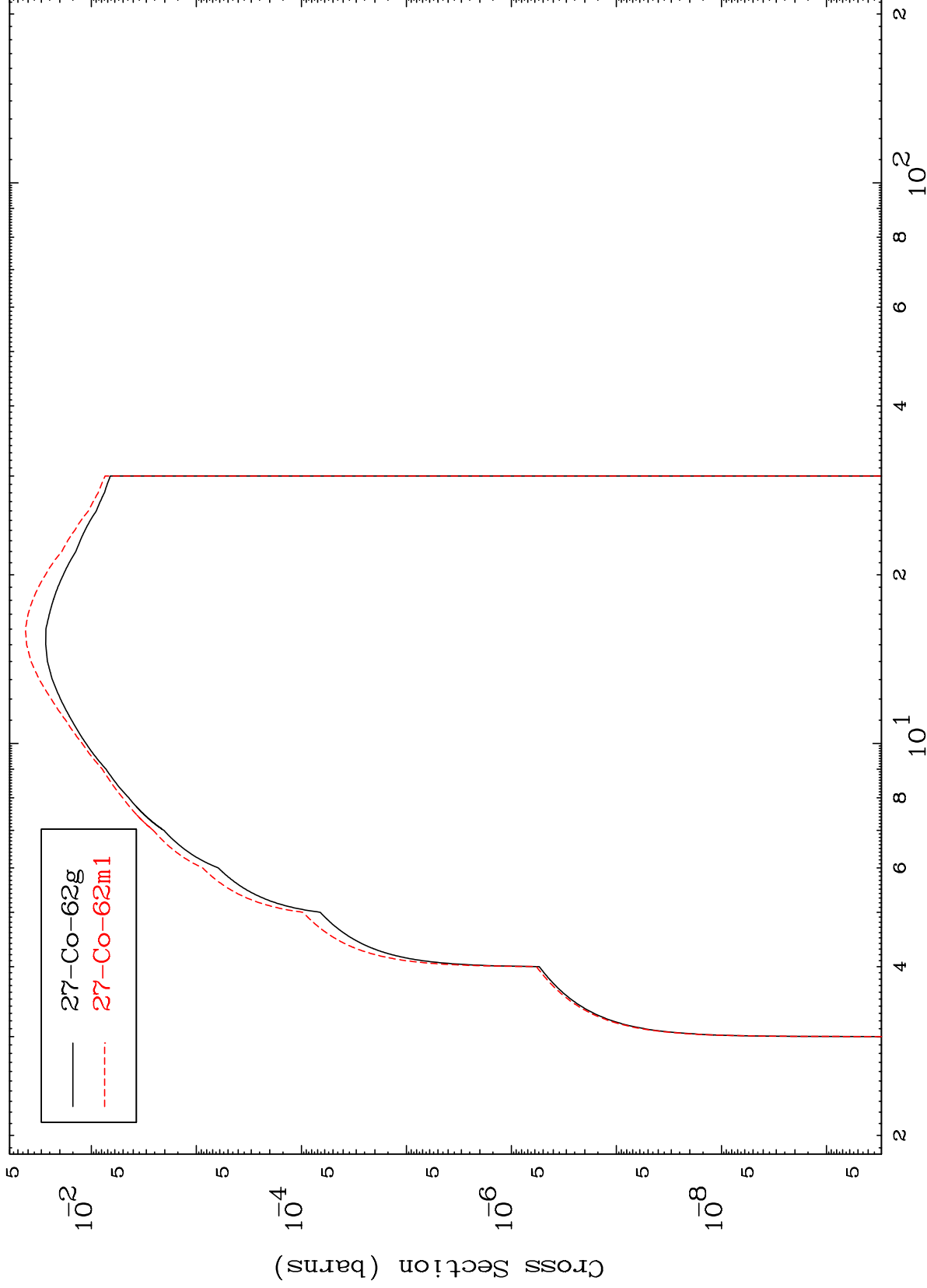
<sup>27</sup>Co-61

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(t,n') p

<sup>27</sup>Co-61

Radionuclide Production Cross Section



13

Incident Energy (MeV)

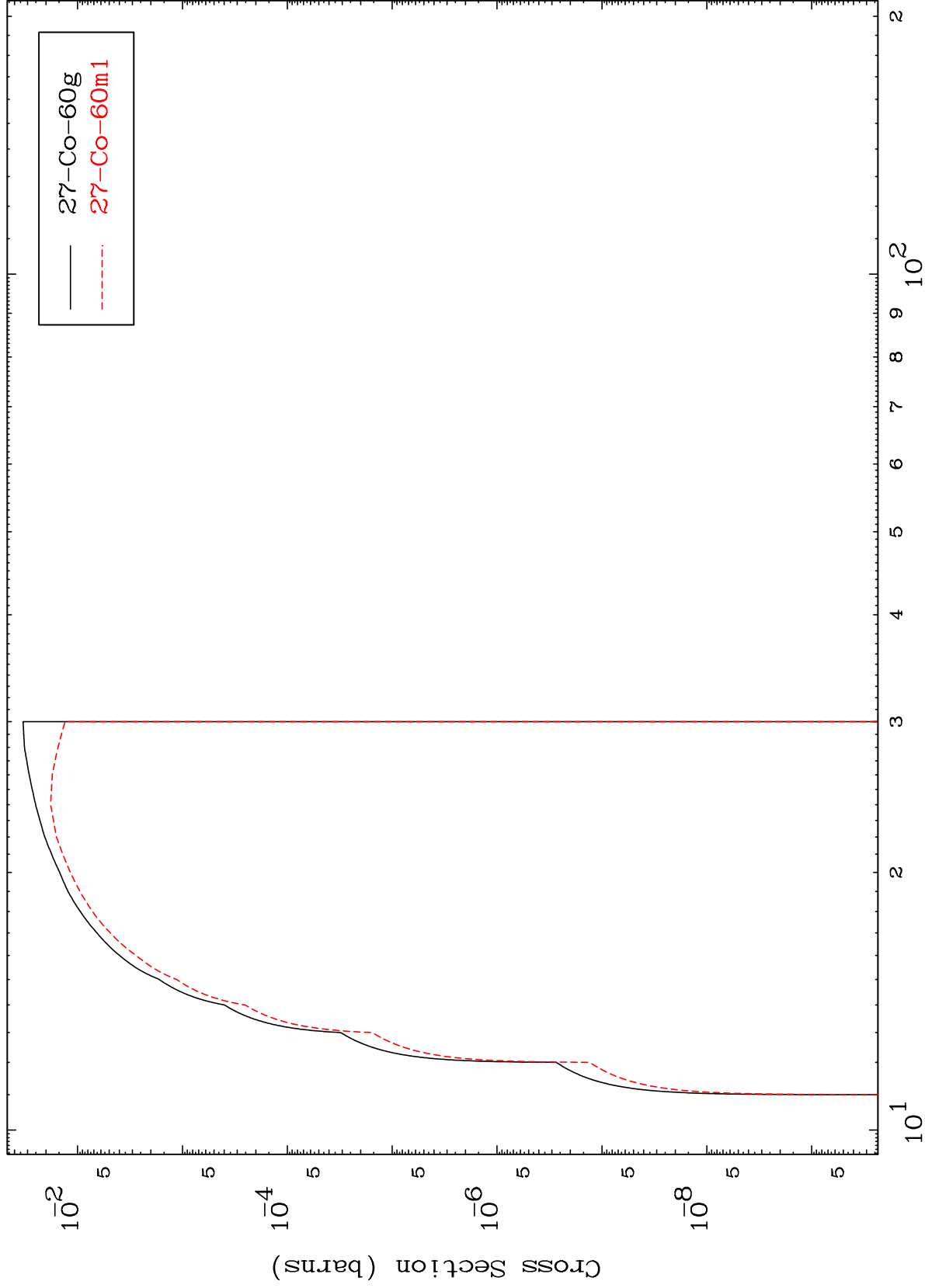
<sup>27</sup>Co-61

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(t,n') t

27-Co-61

Radionuclide Production Cross Section



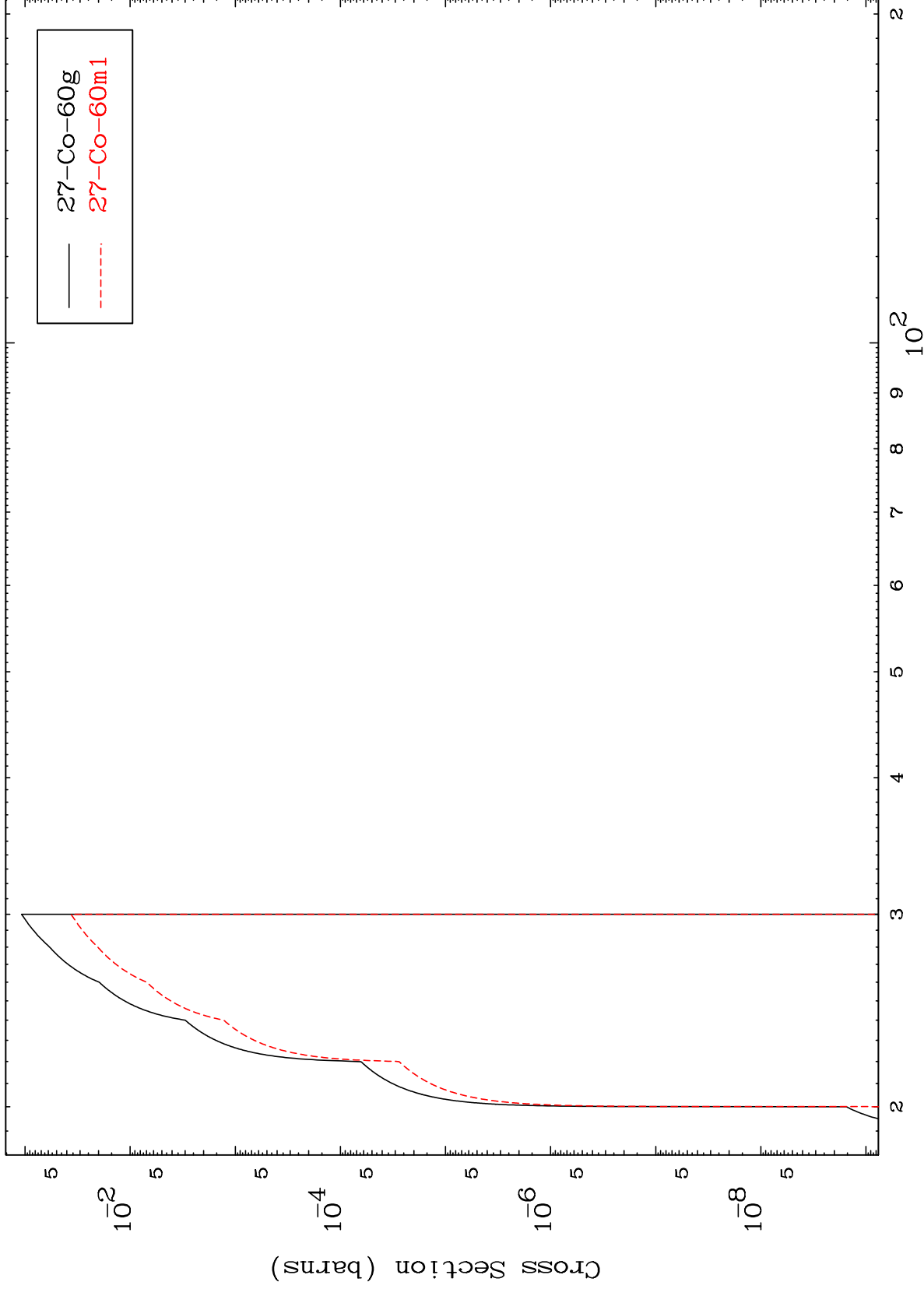
Incident Energy (MeV)

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<sup>27</sup>Co-61

(t,3n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>27</sup>Co-61

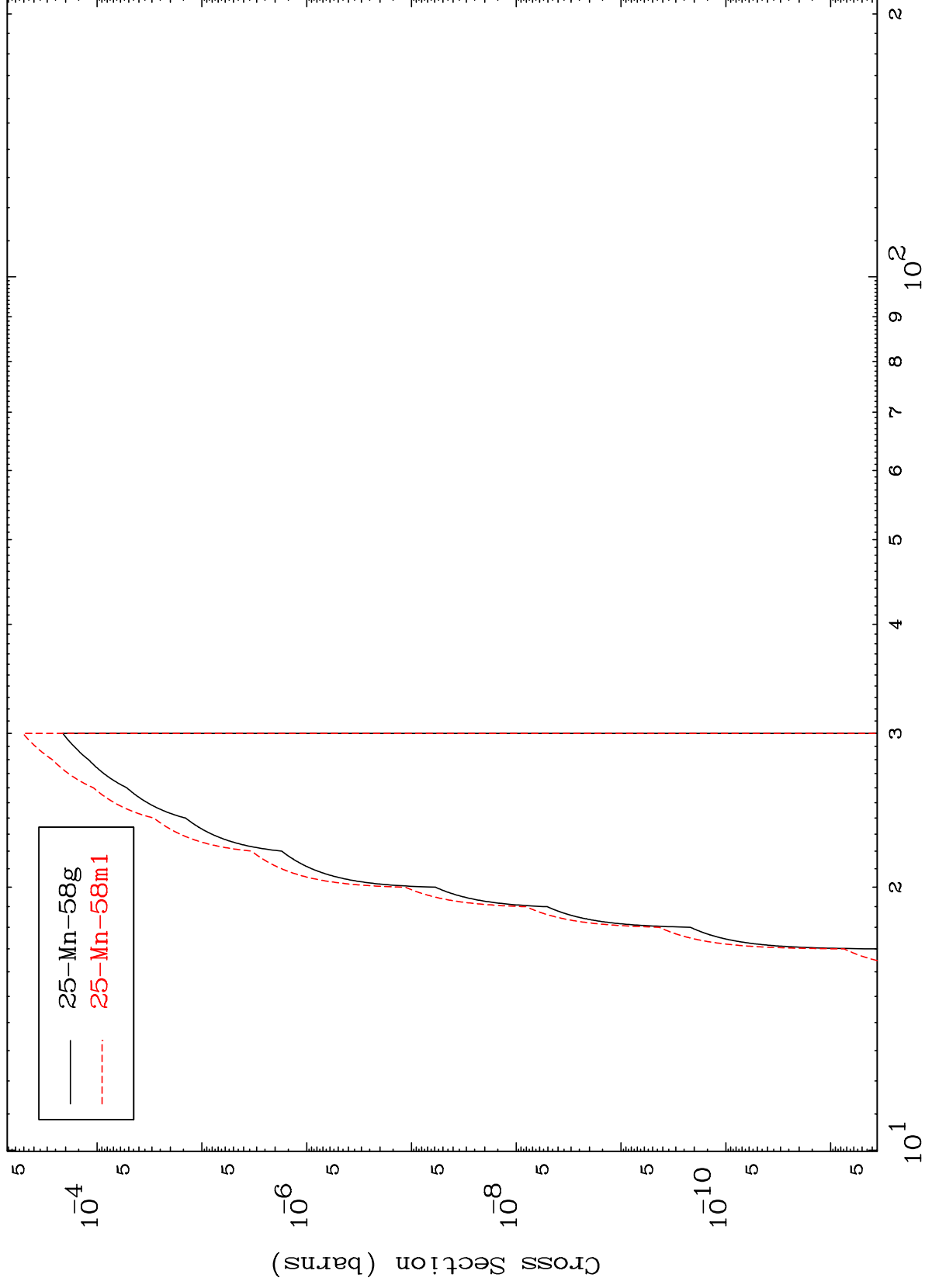


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(t,n') p  $\alpha$

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Radionuclide Production Cross Section



16

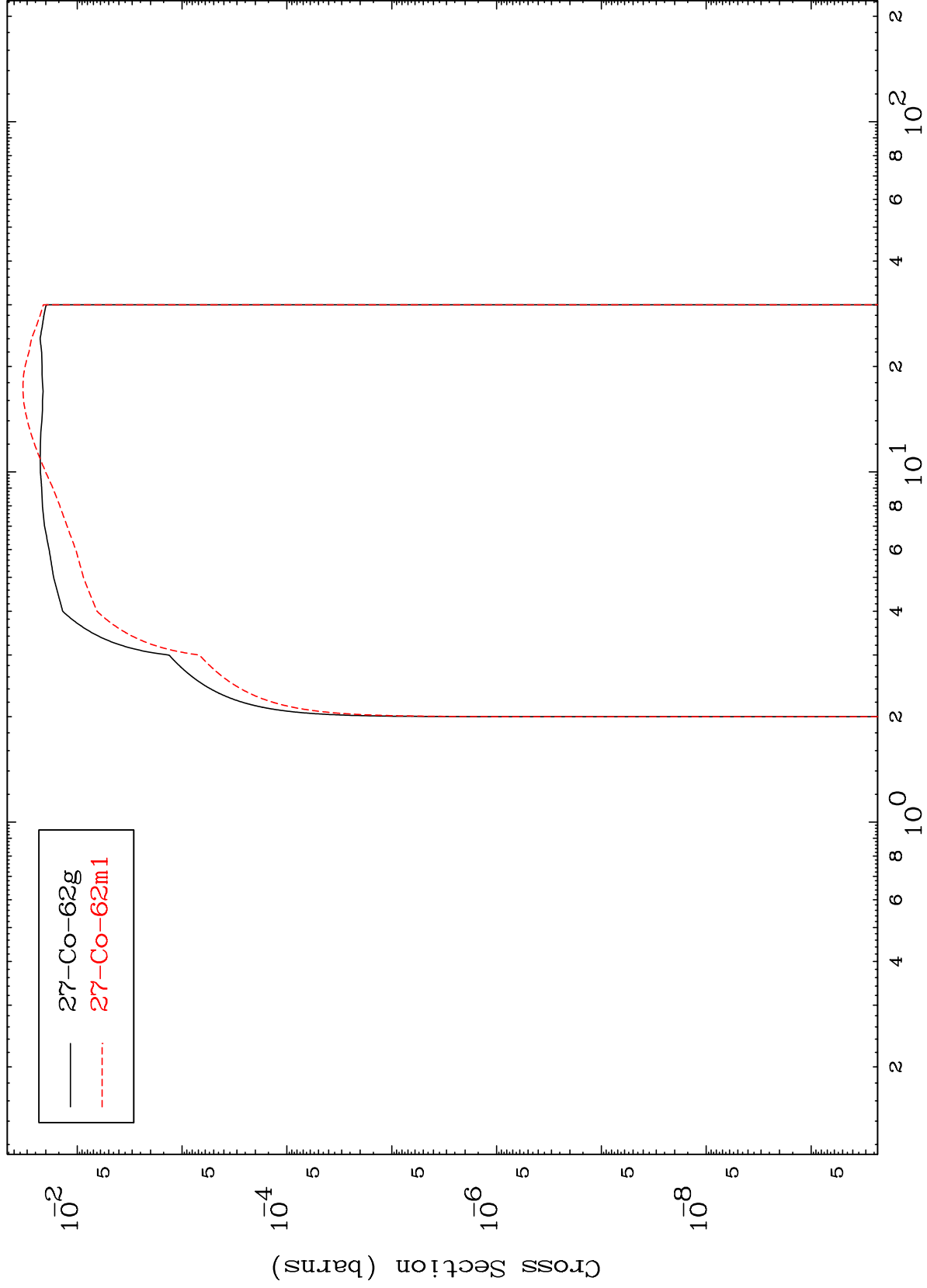
Incident Energy (MeV)

27-Co-61

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<sup>27</sup>Co-61

(t,d)  
Radionuclide Production Cross Section



17

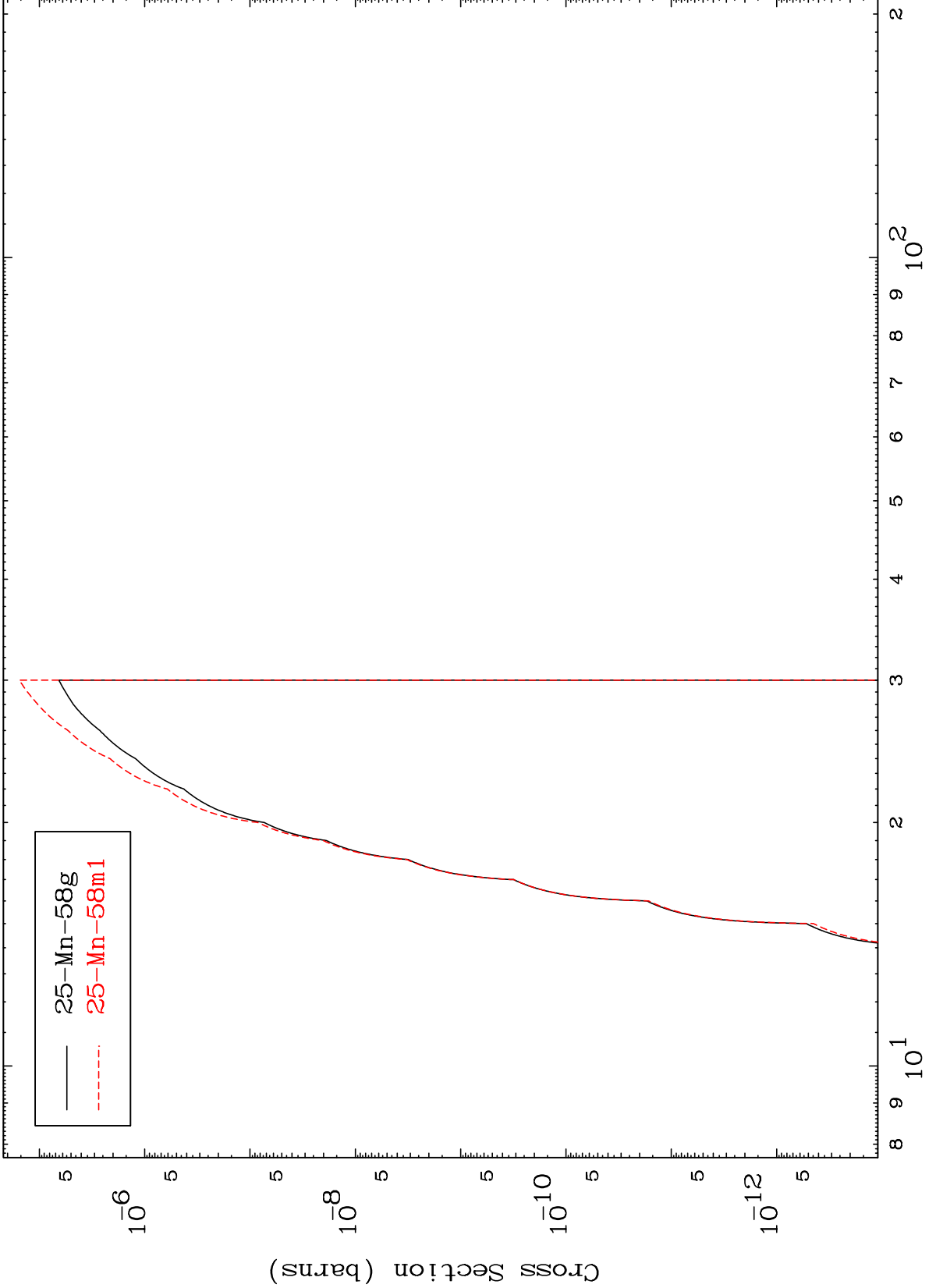
<sup>27</sup>Co-61

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(t,d)  $\alpha$

<sup>27</sup>Co-61

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>27</sup>Co-61