

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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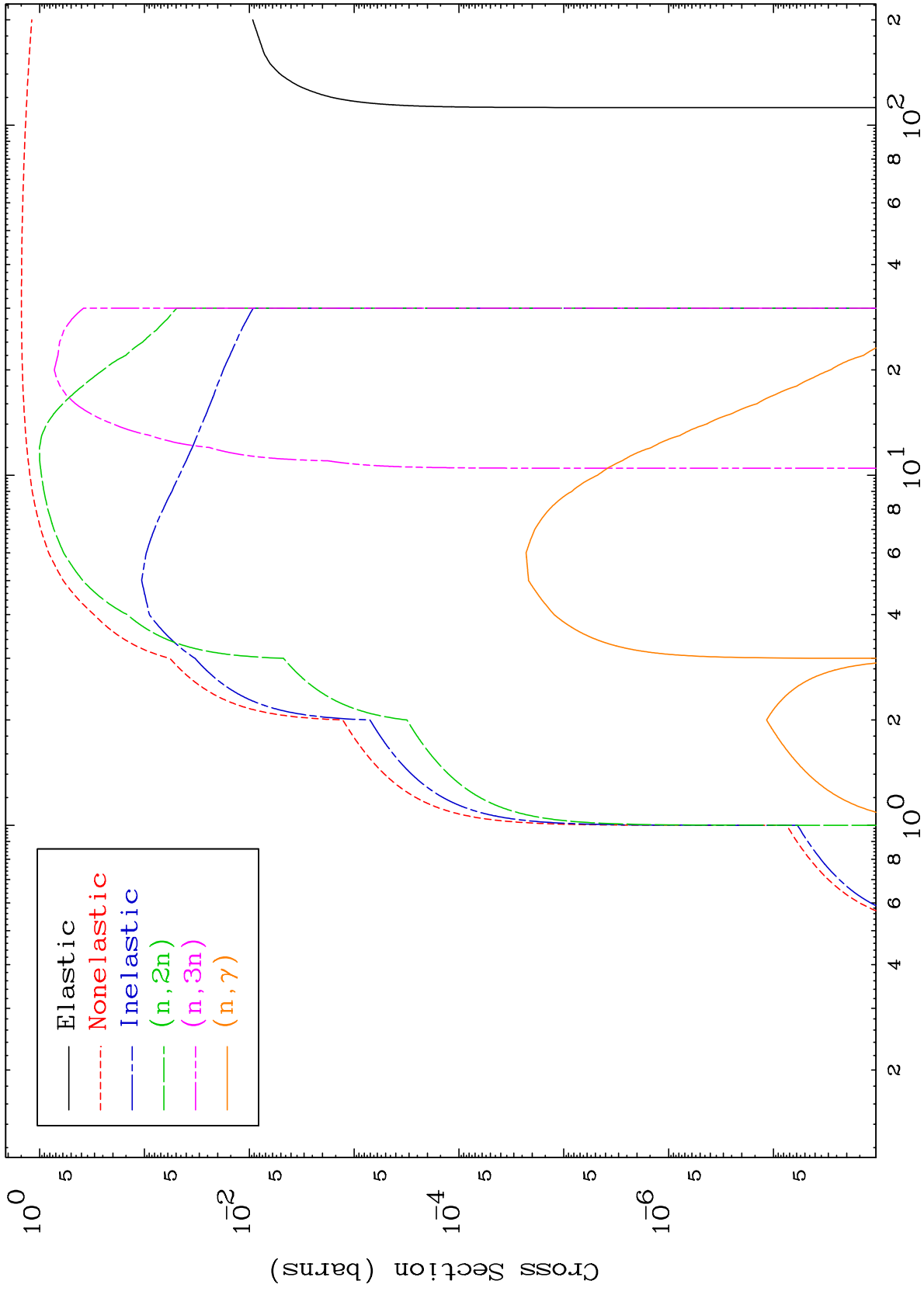
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2234

Triton Major  
0 Kelvin Cross Sections

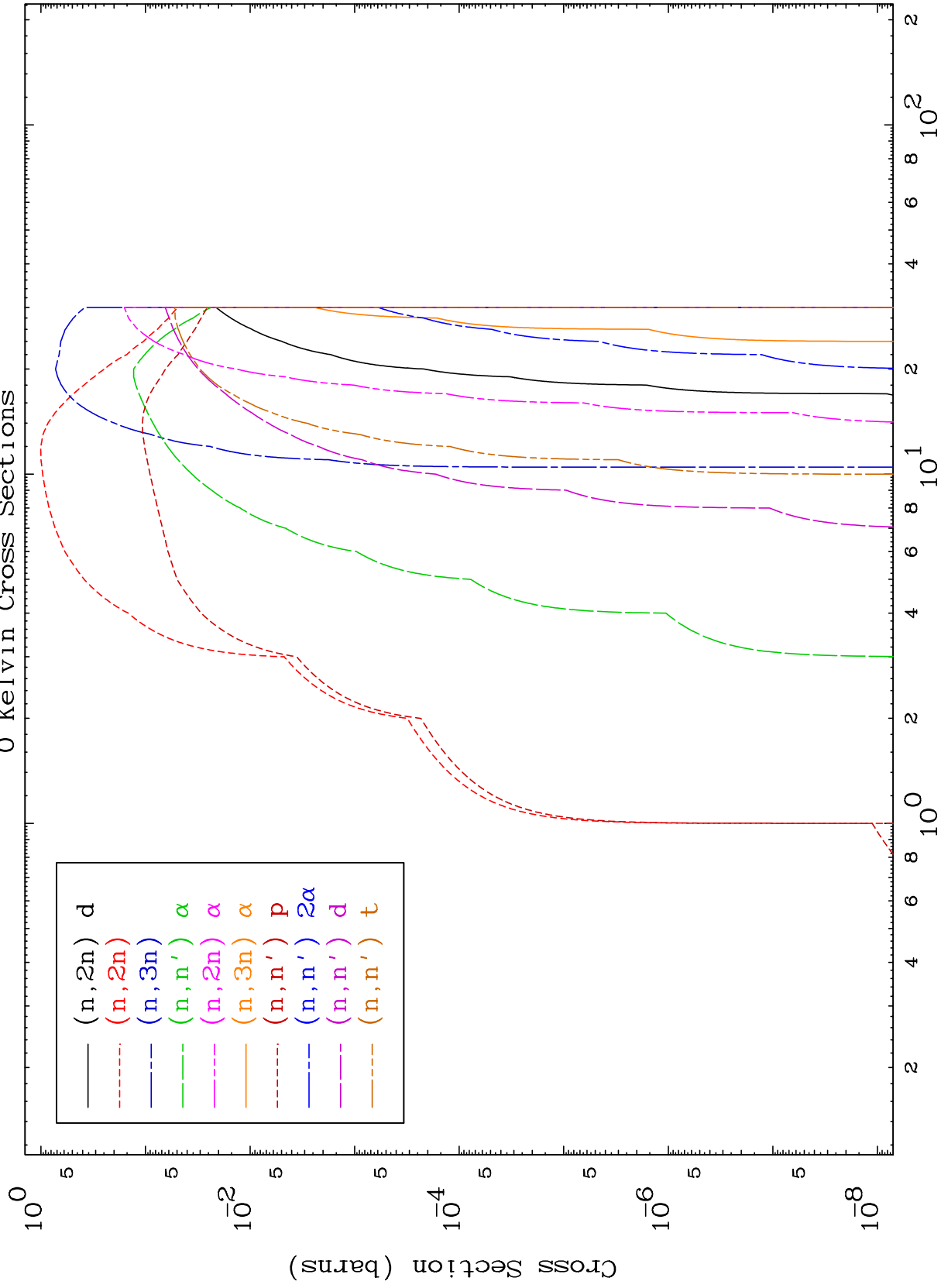
<sup>22</sup>Ti-49



MAT 2234

Triton Neutron Absorption  
0 Kelvin Cross Sections

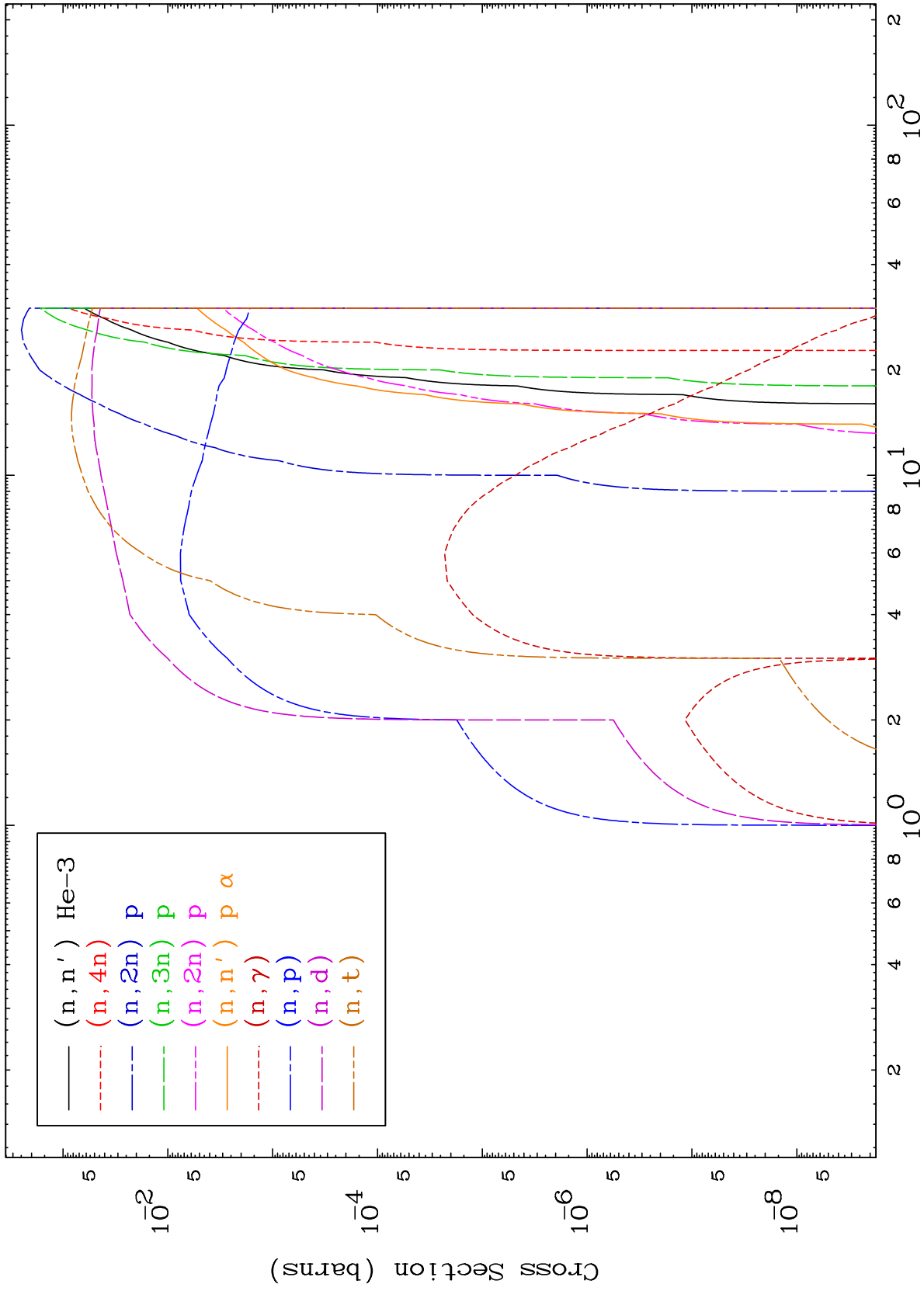
<sup>22</sup>Ti-49



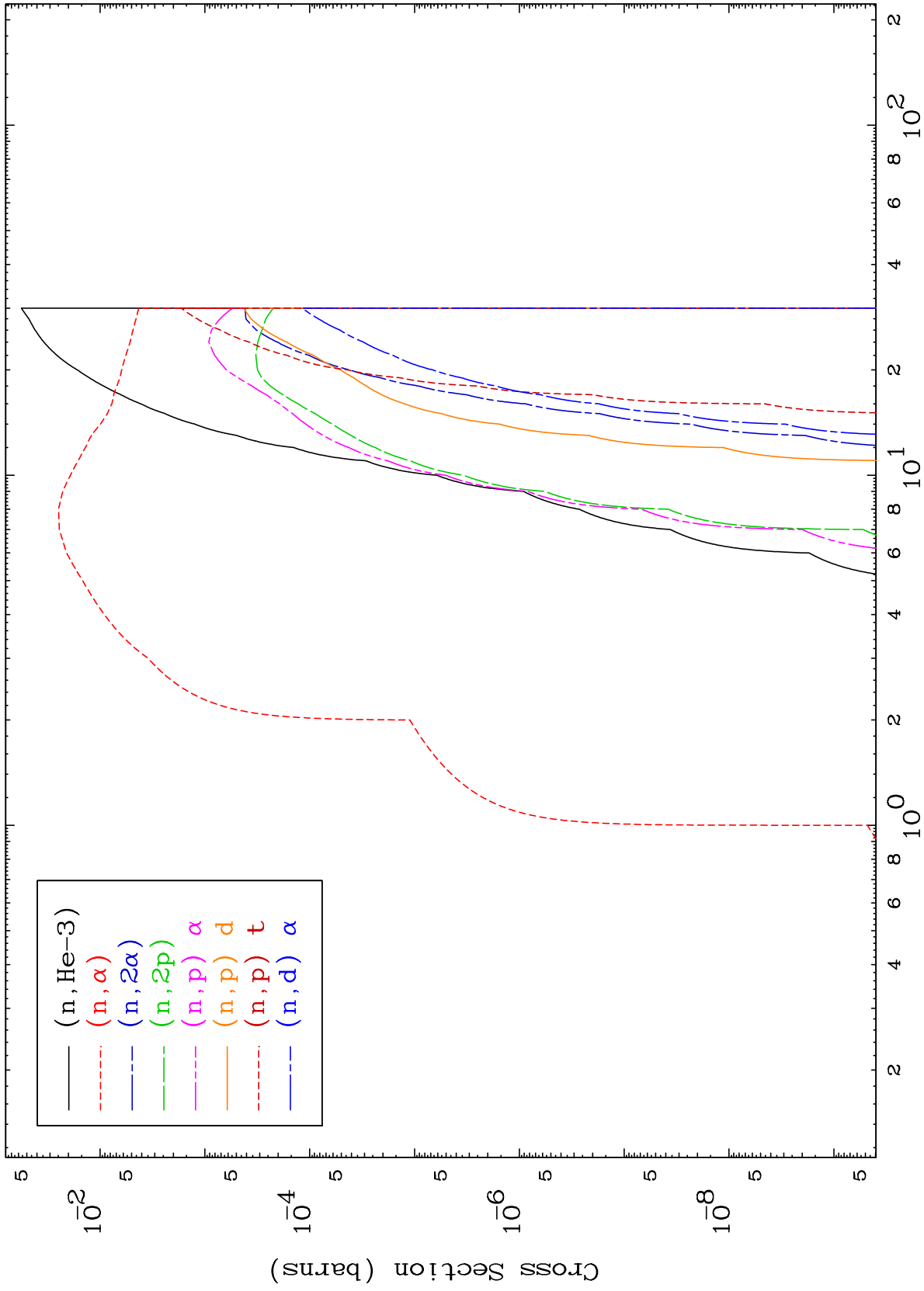
2

Incident Energy (MeV)

<sup>22</sup>Ti-49



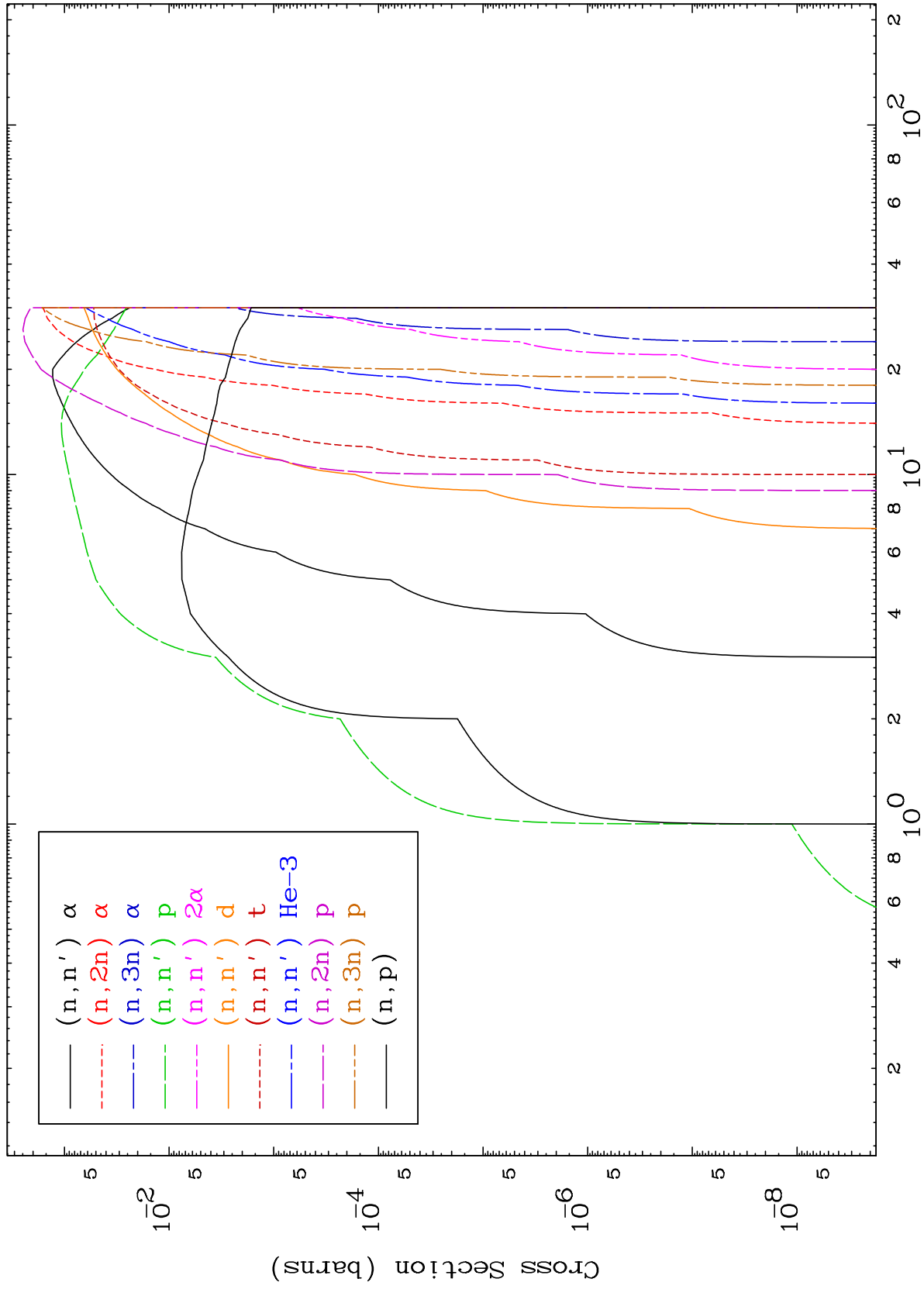
Triton Neutron Absorption  
0 Kelvin Cross Sections

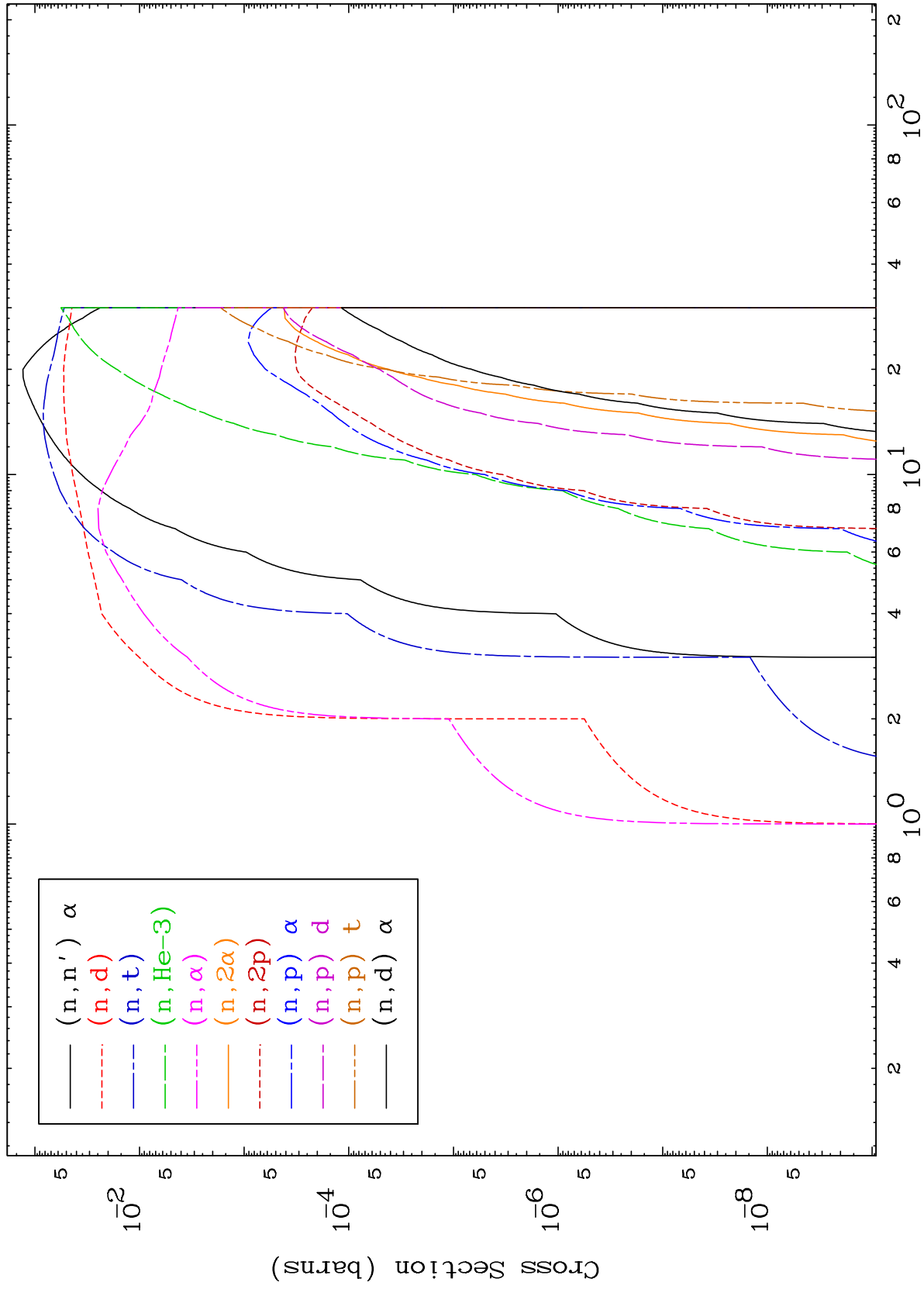


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Triton Charged Particle  
0 Kelvin Cross Sections

22-Ti-49

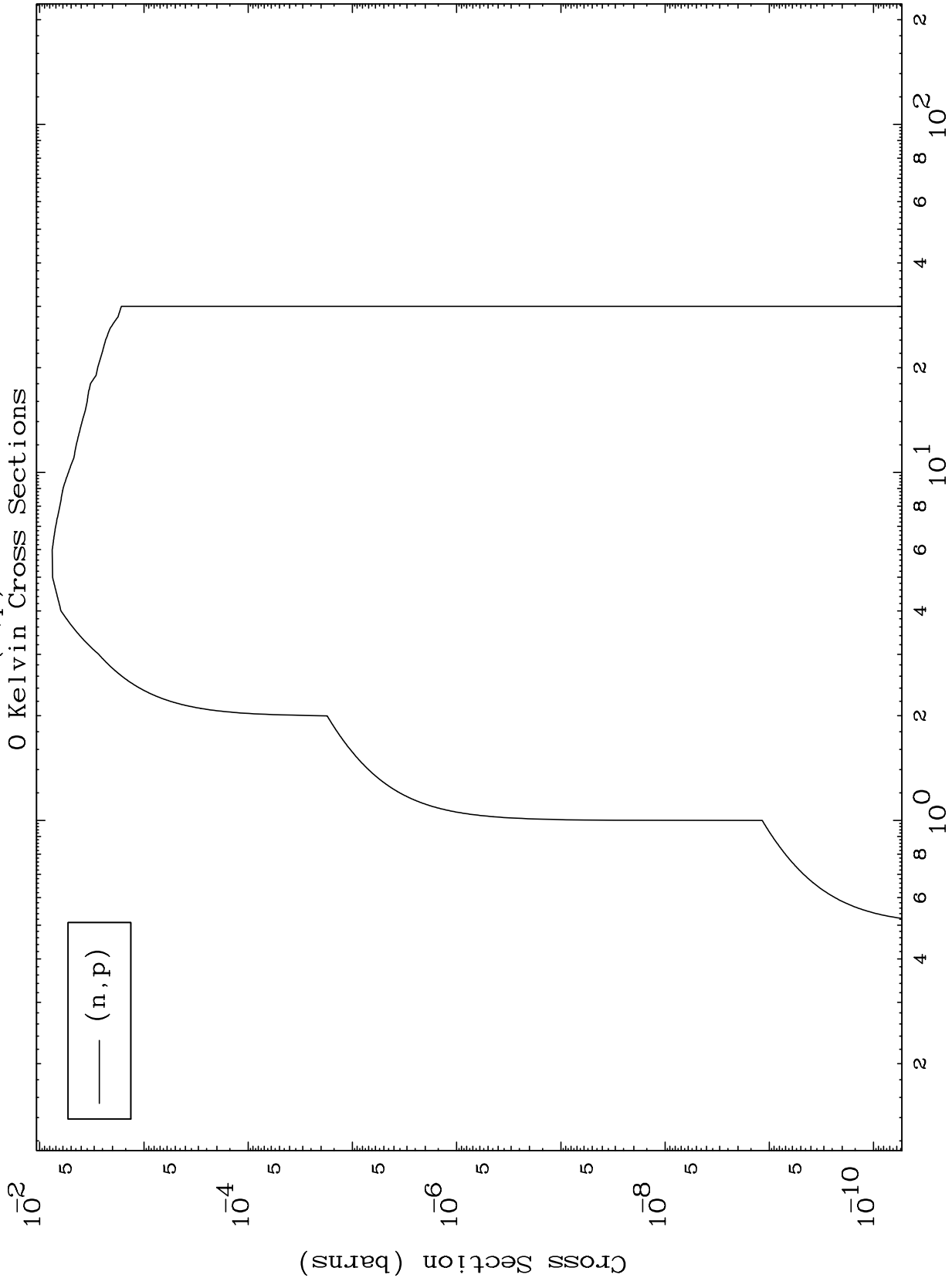




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(t,p) Levels  
0 Kelvin Cross Sections

<sup>22</sup>Ti-49



7

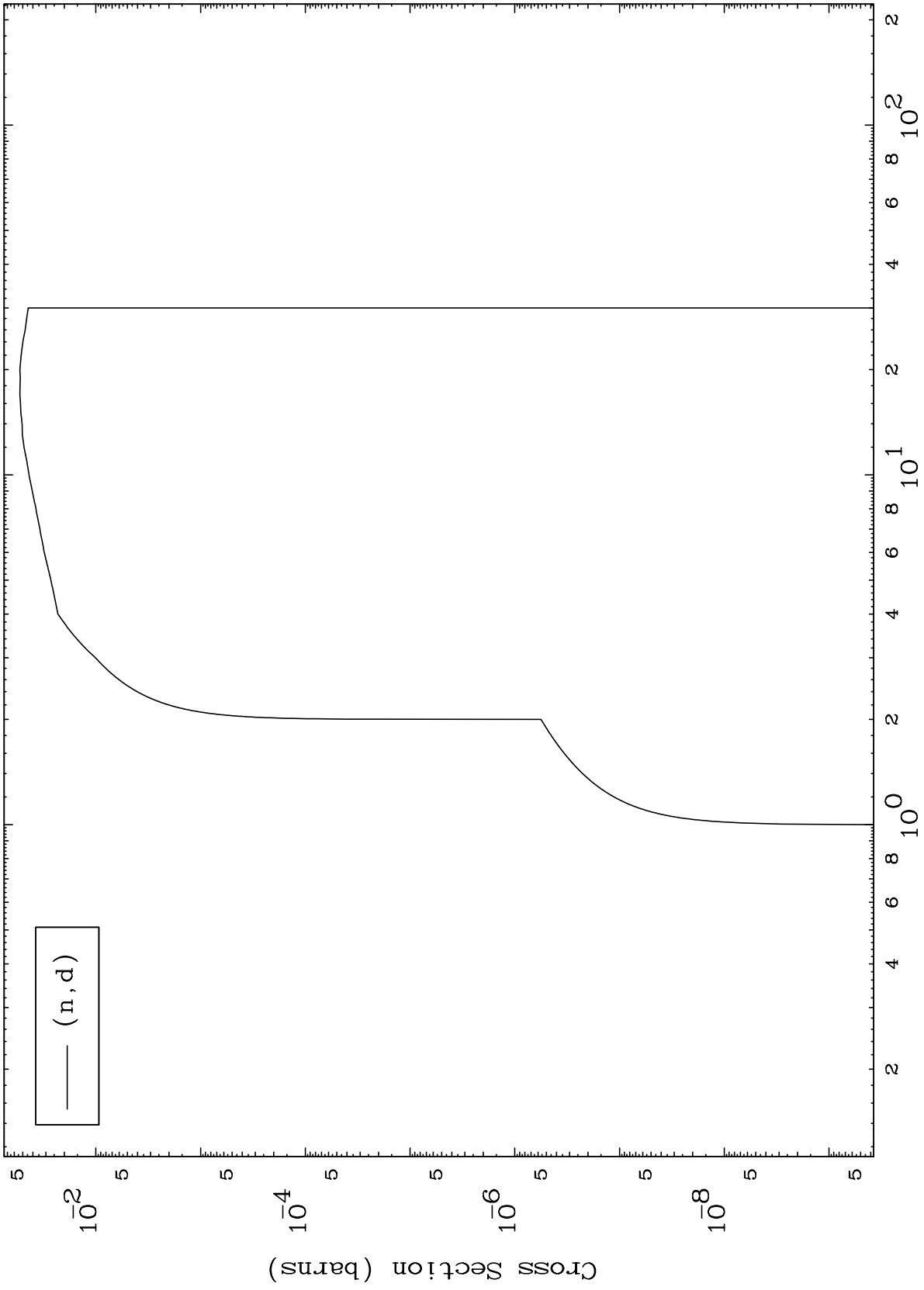
Incident Energy (MeV)

<sup>22</sup>Ti-49

MAT 2234

(t,d) Levels  
0 Kelvin Cross Sections

<sup>22</sup>Ti-49



8

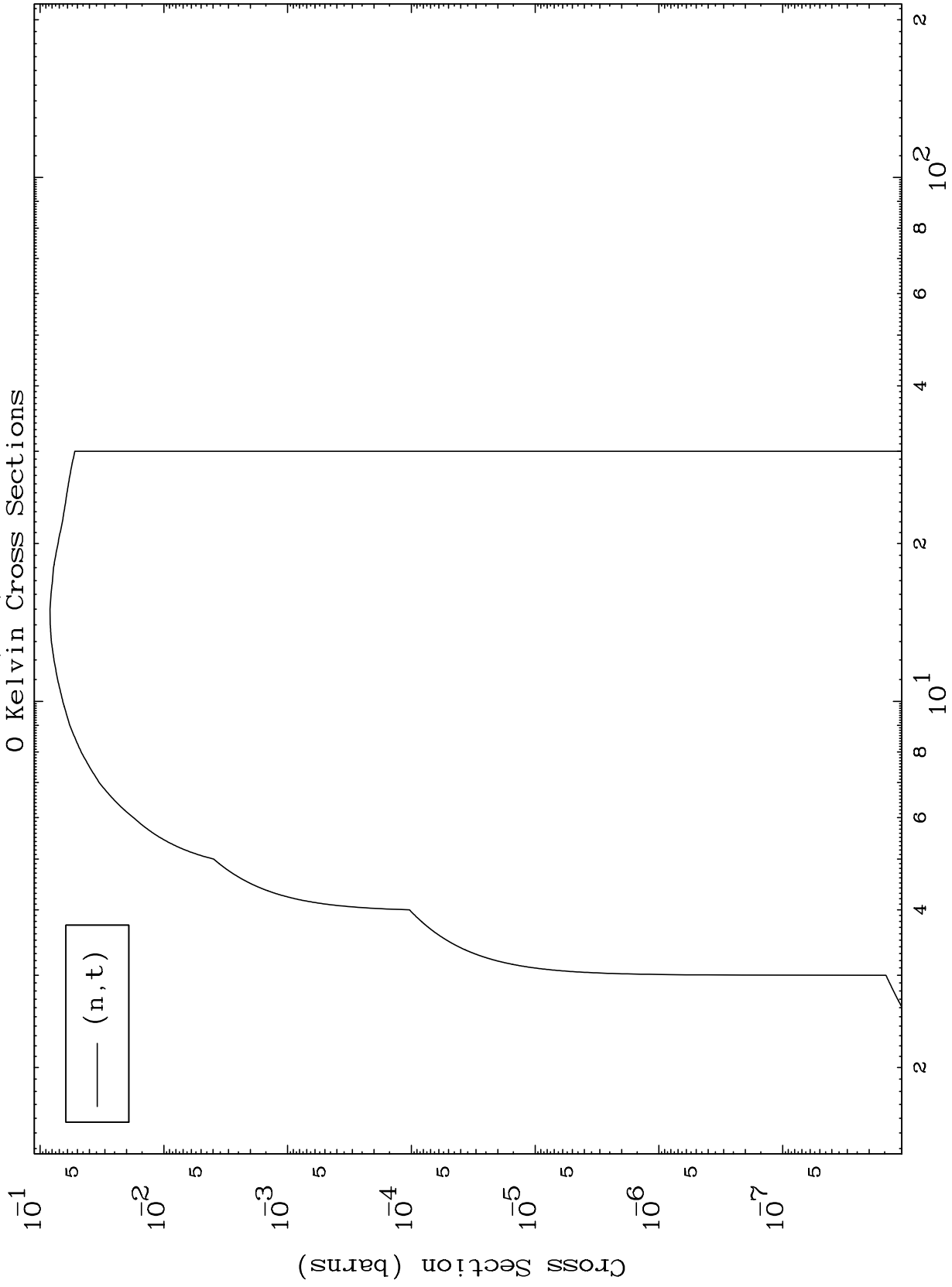
Incident Energy (MeV)

<sup>22</sup>Ti-49

MAT 2234

22-Ti-49

(t,t) Levels  
0 Kelvin Cross Sections



9

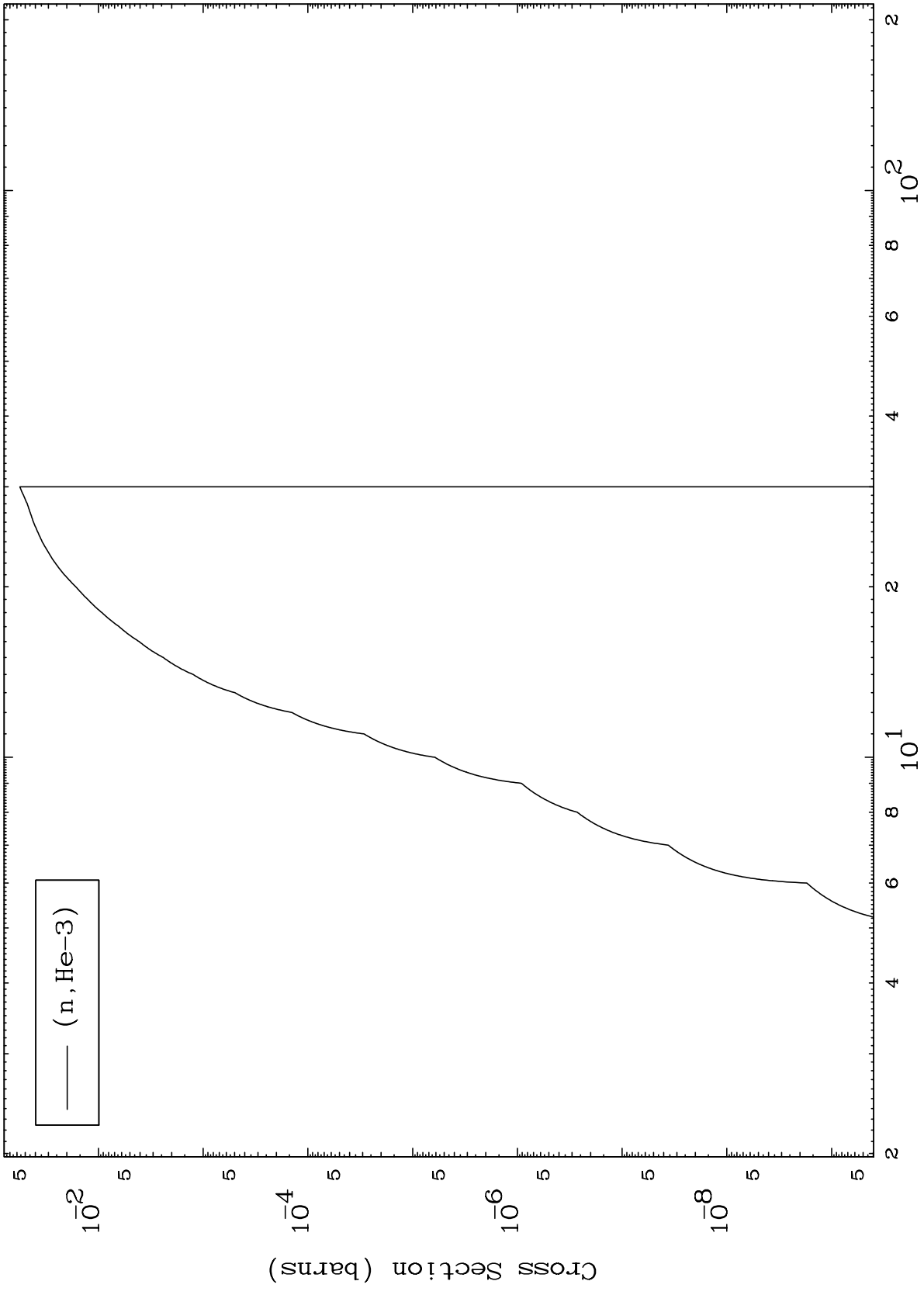
Incident Energy (MeV)

22-Ti-49

MAT 2234

(t,He3) Levels  
0 Kelvin Cross Sections

22-Ti-49

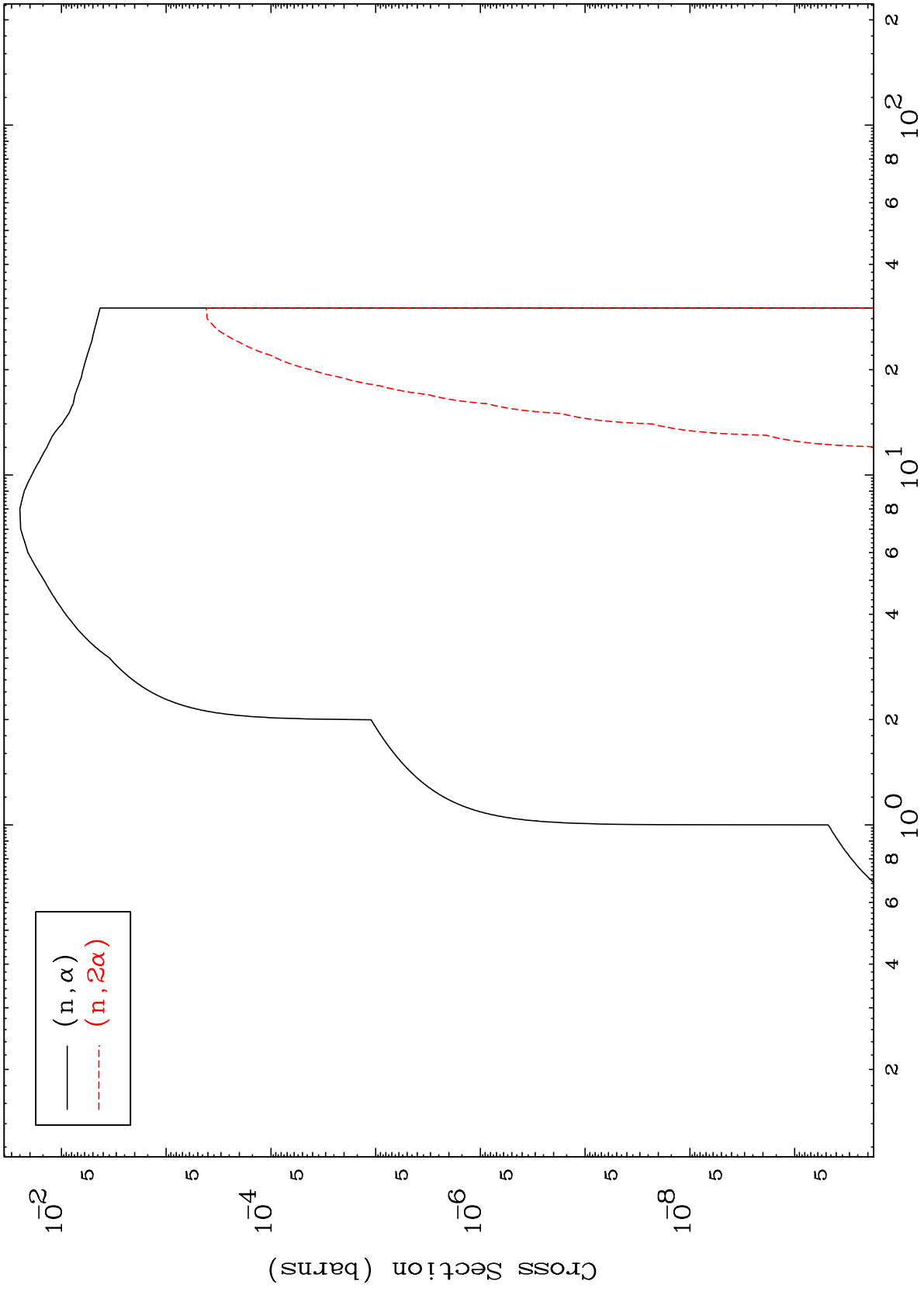


10

Incident Energy (MeV)

22-Ti-49

(t,α) Levels  
0 Kelvin Cross Sections

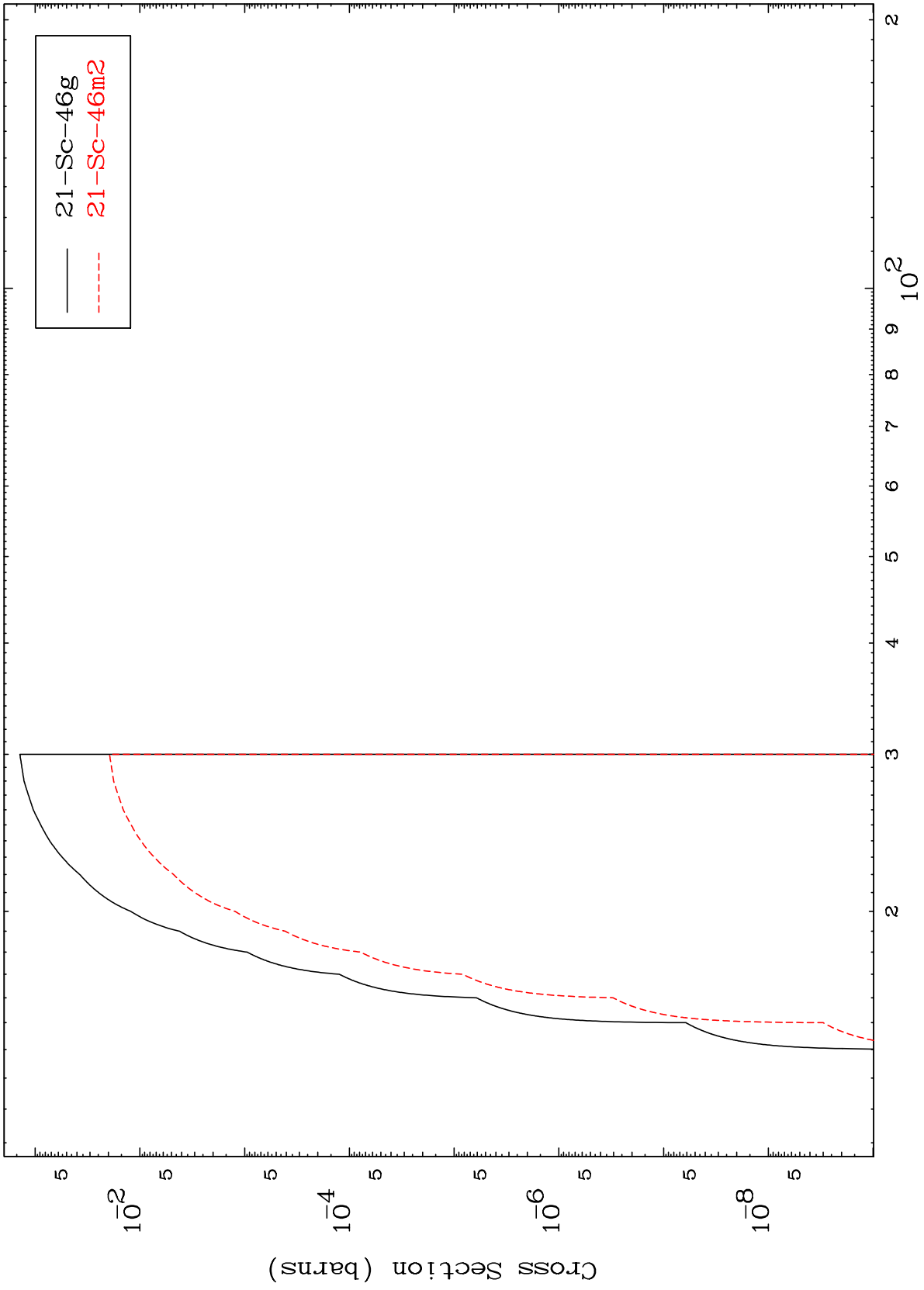


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(n,2n)  $\alpha$

<sup>22</sup>Ti-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

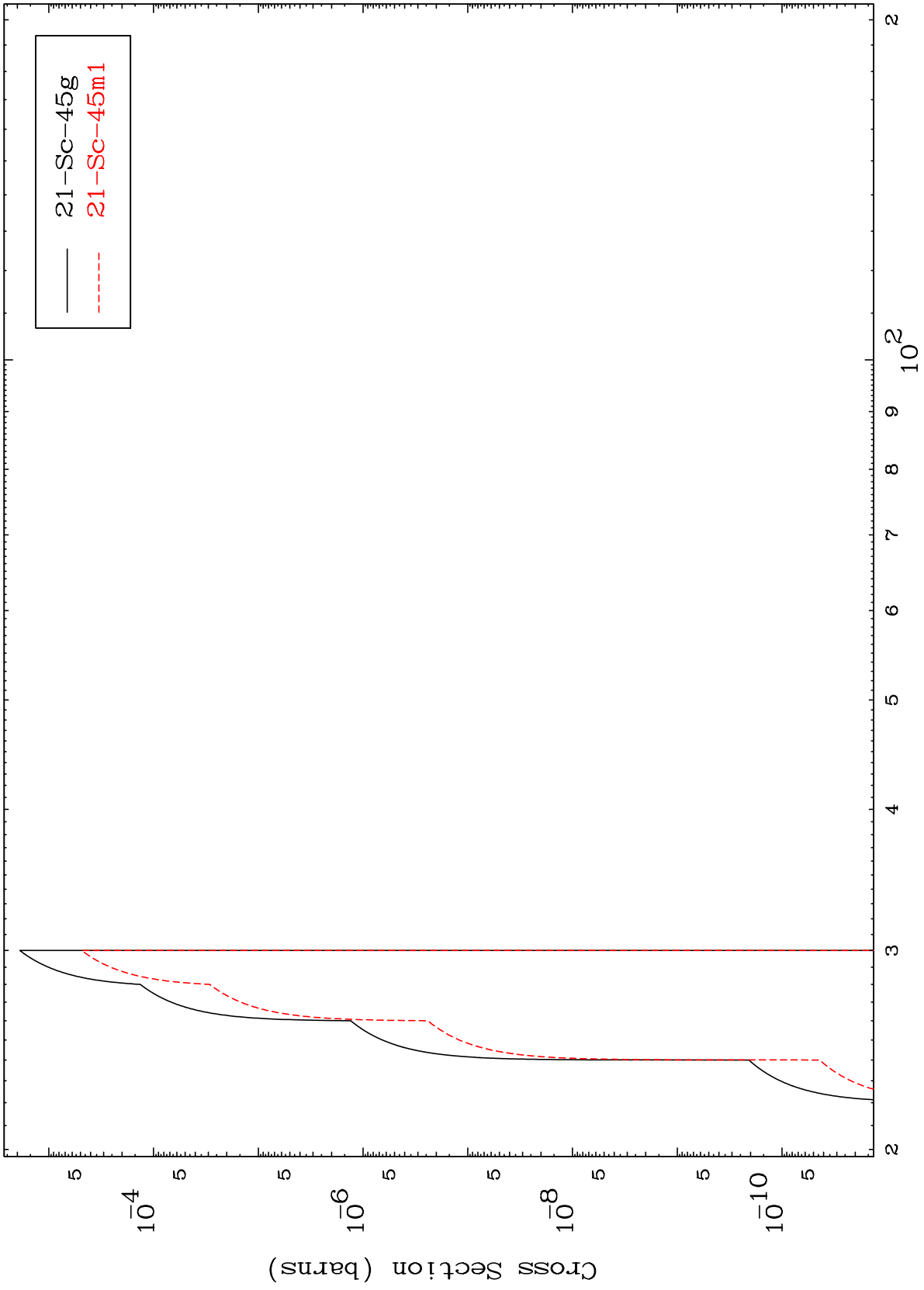
<sup>22</sup>Ti-49

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(n,3n)  $\alpha$

<sup>22</sup>Ti-49

Radionuclide Production Cross Section



13

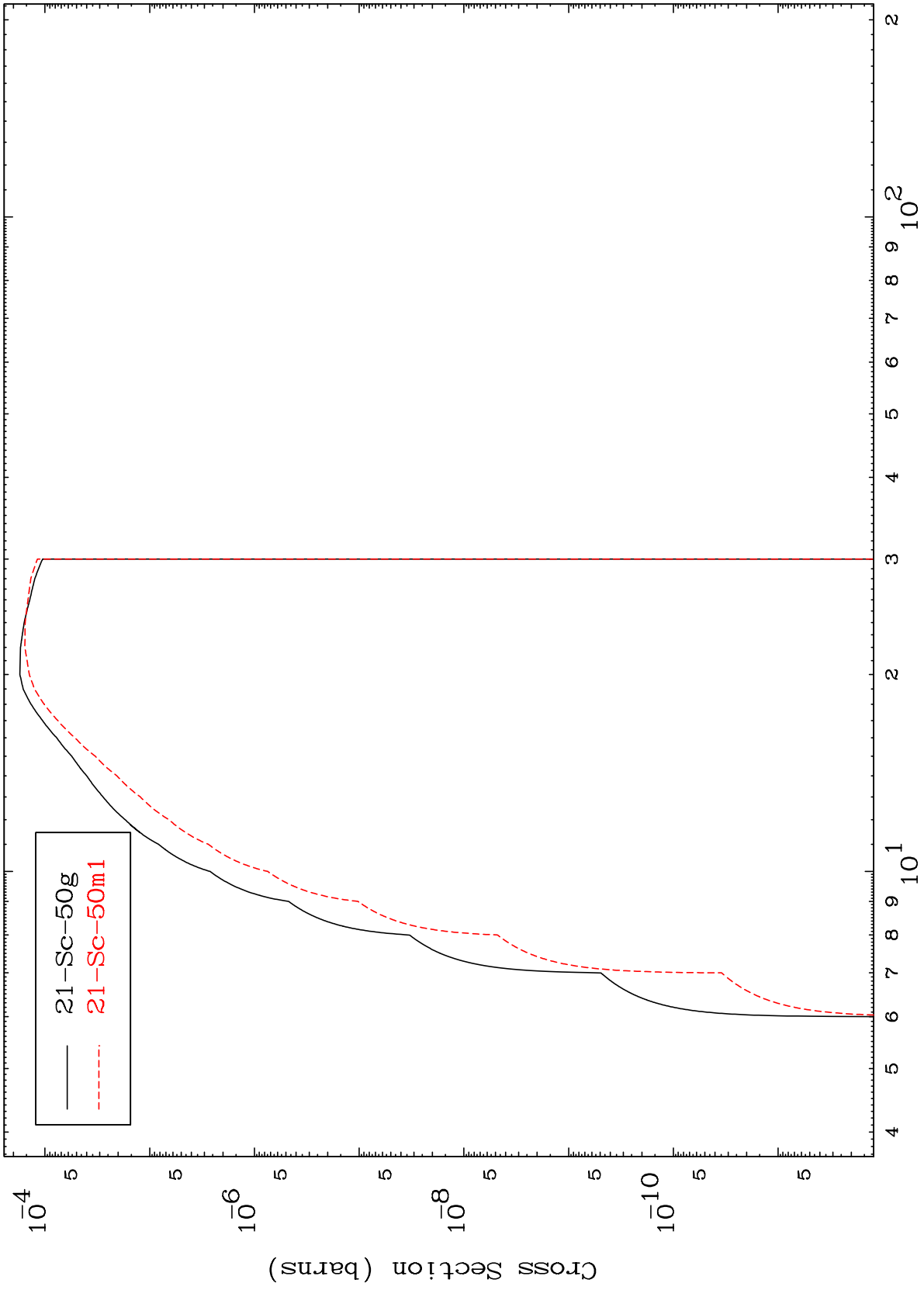
Incident Energy (MeV)

<sup>22</sup>Ti-49

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<sup>22</sup>Ti-49

Radionuclide Production Cross Section (n,2p)



14

Incident Energy (MeV)

<sup>22</sup>Ti-49