

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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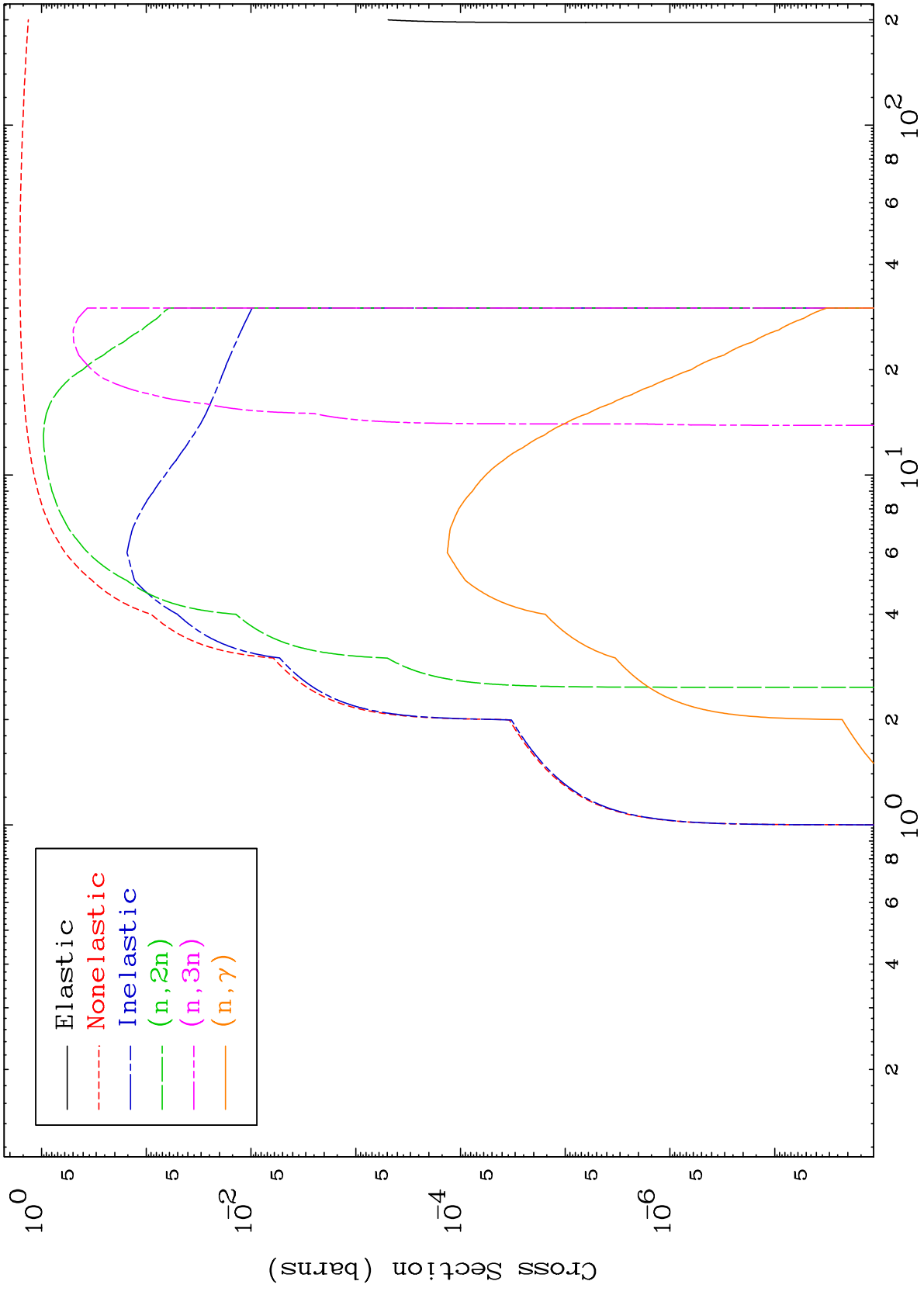
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2837

Triton Major  
0 Kelvin Cross Sections

28-Ni-62

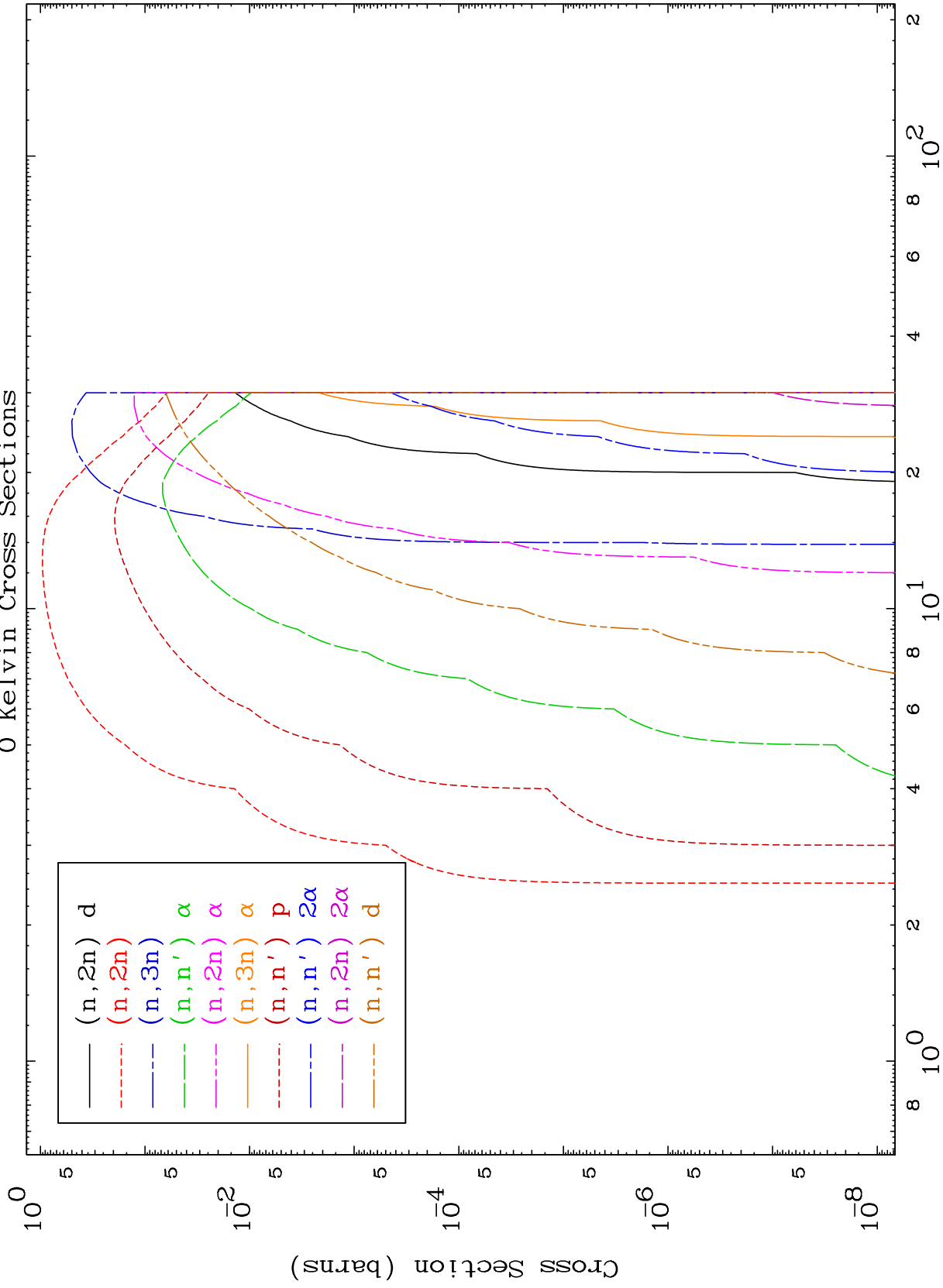


28-Ni-62

MAT 2837

Triton Neutron Absorption  
0 Kelvin Cross Sections

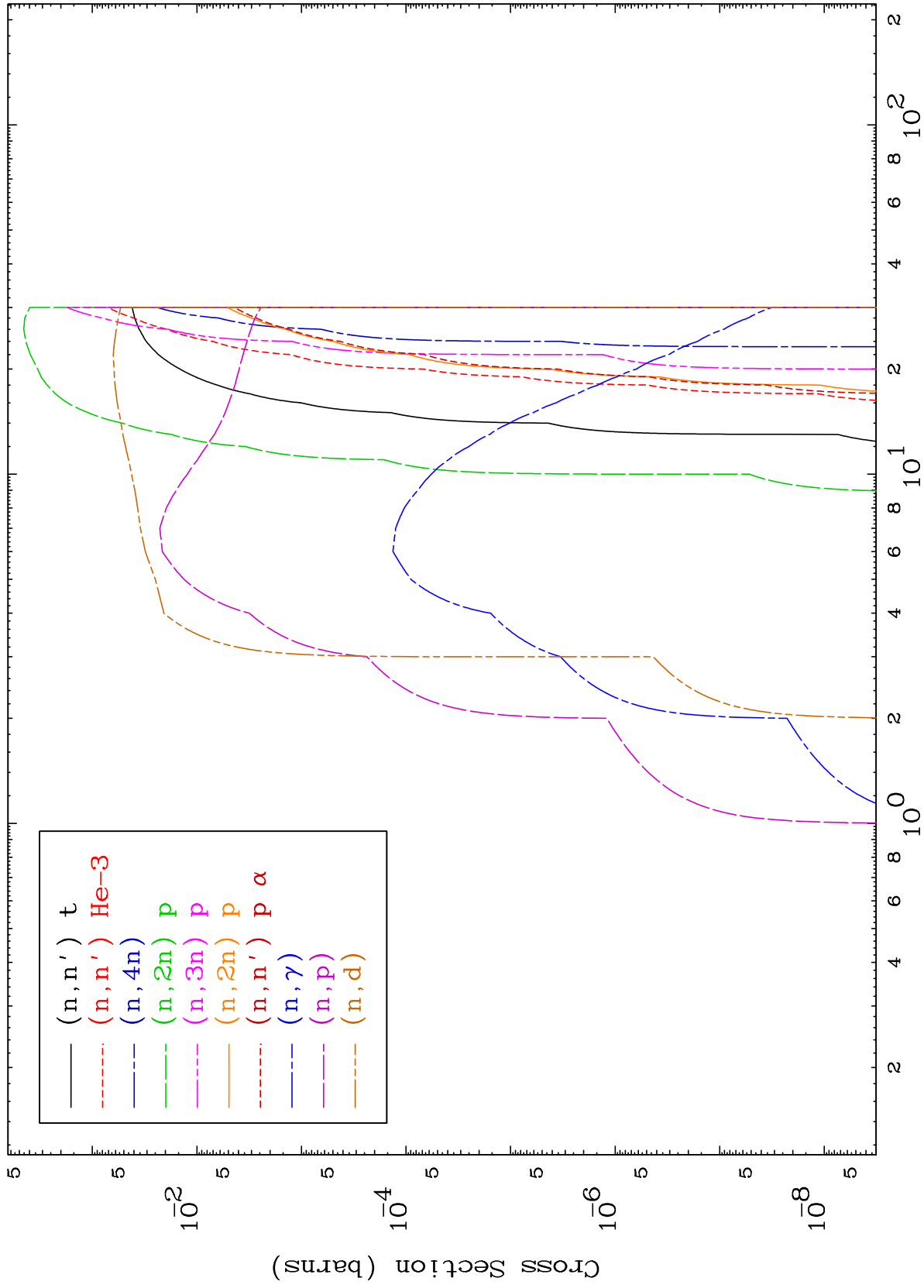
28-Ni-62



2

Incident Energy (MeV)

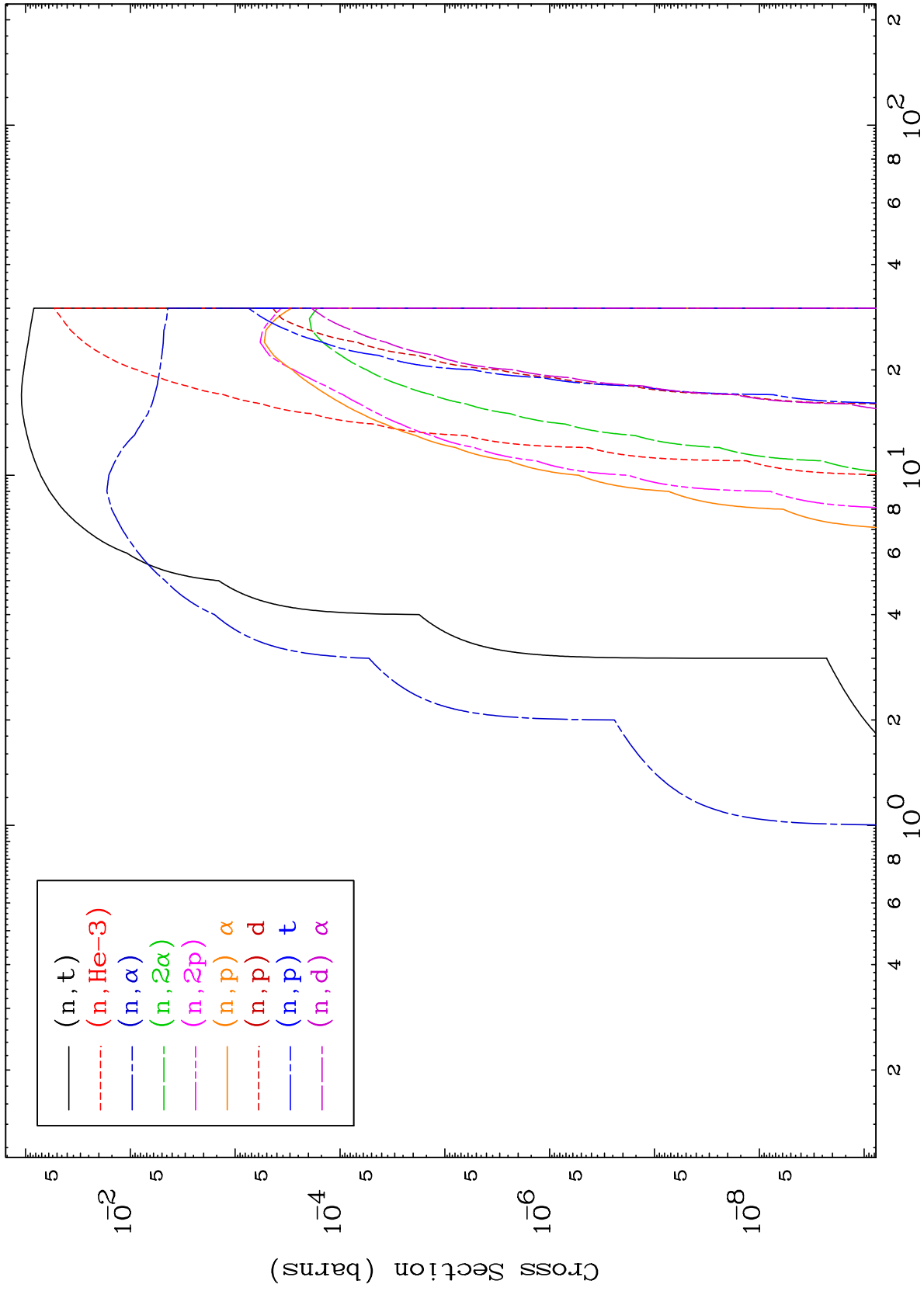
28-Ni-62



MAT 2837

Triton Neutron Absorption  
0 Kelvin Cross Sections

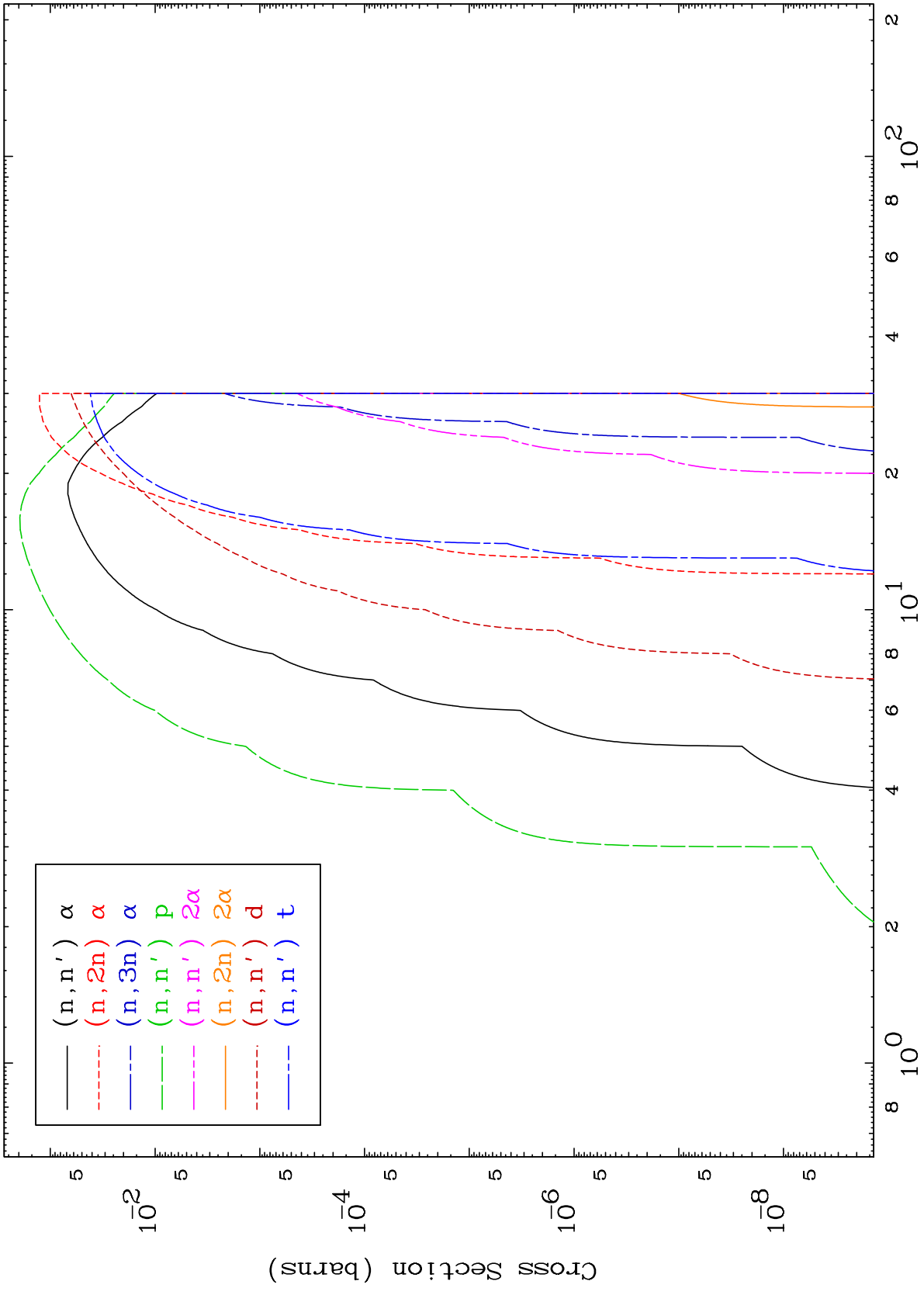
28-Ni-62



MAT 2837

Triton Charged Particle  
0 Kelvin Cross Sections

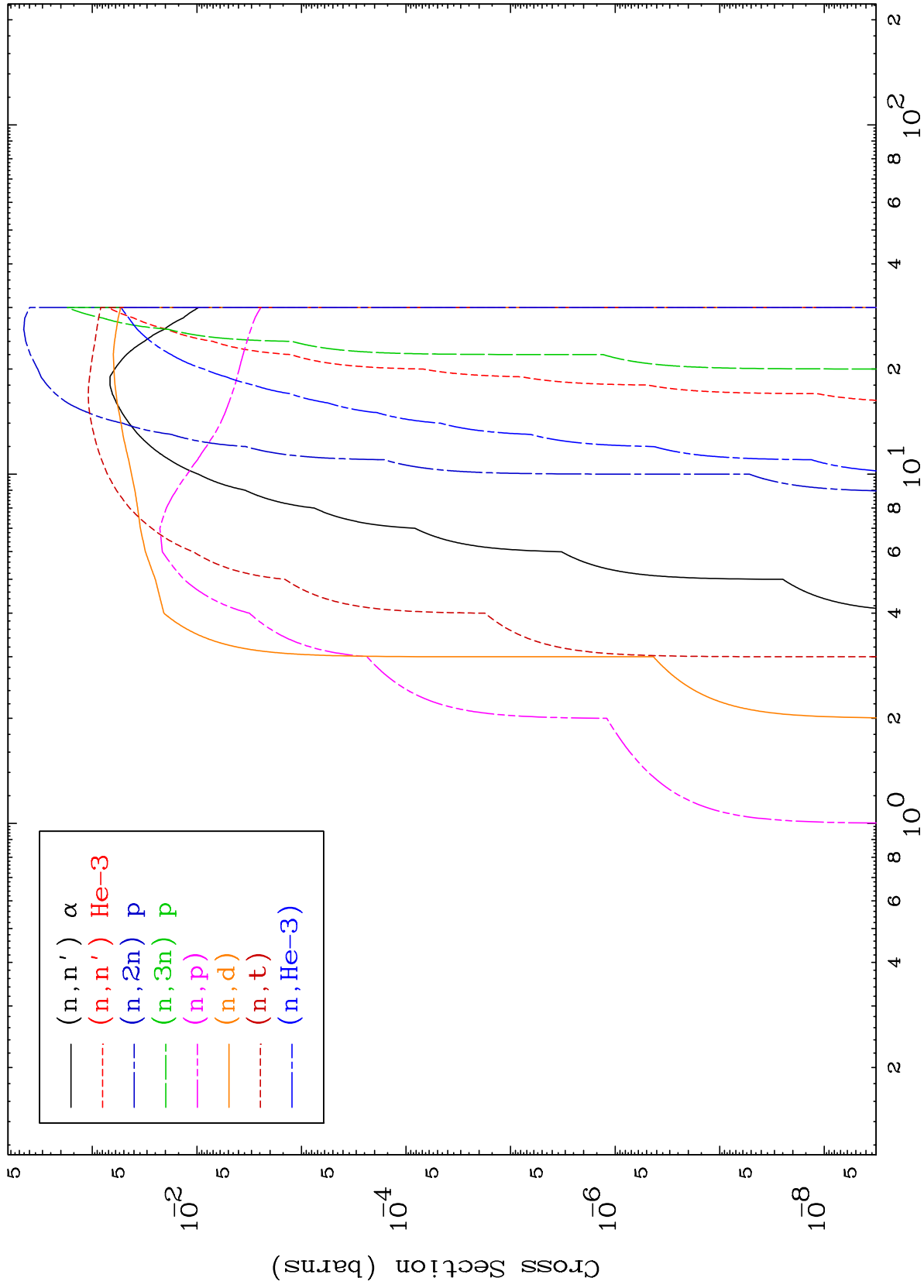
28-Ni-62

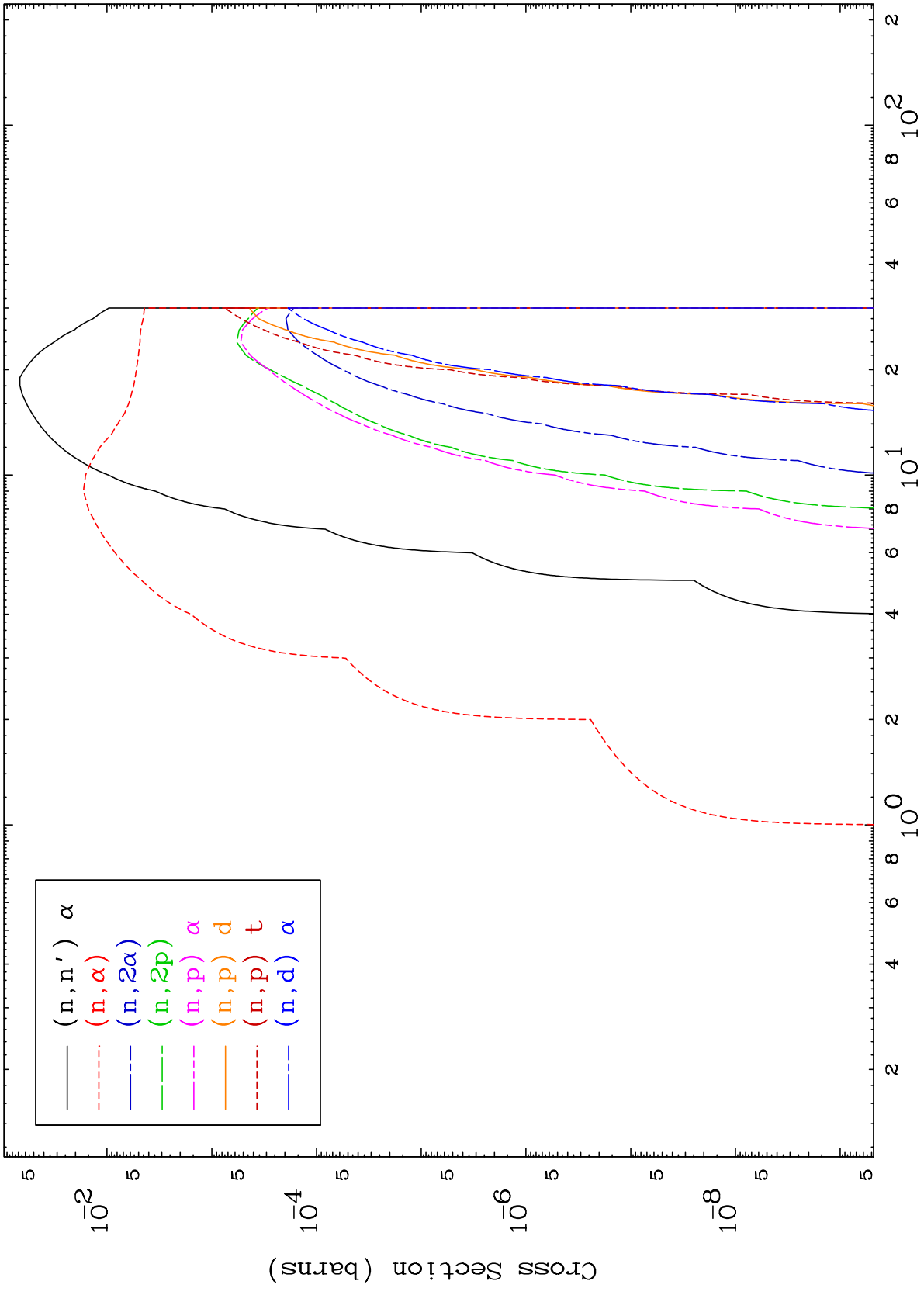


5

Incident Energy (MeV)

28-Ni-62



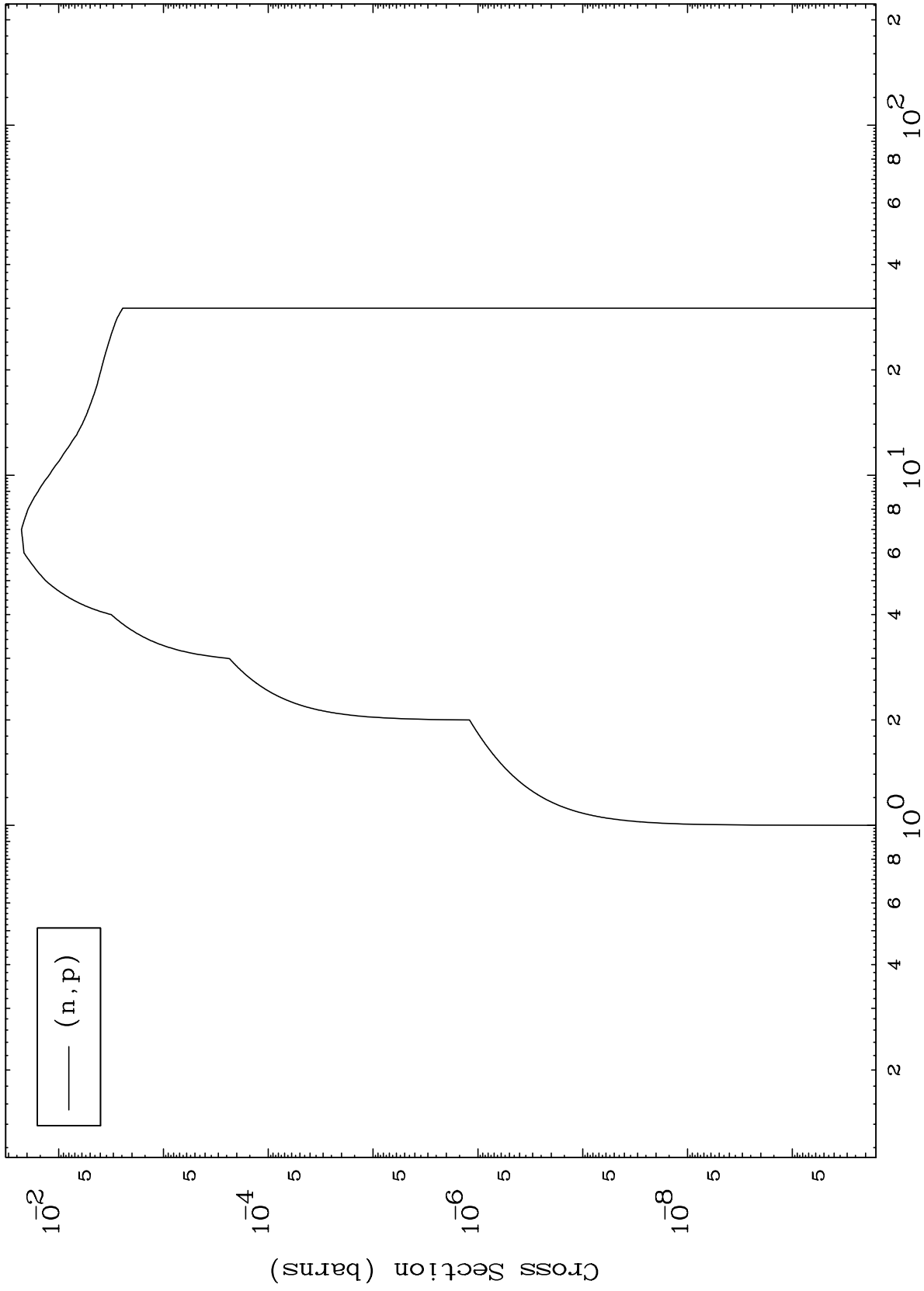




MAT 2837

(t,p) Levels  
0 Kelvin Cross Sections

28-Ni-62



8

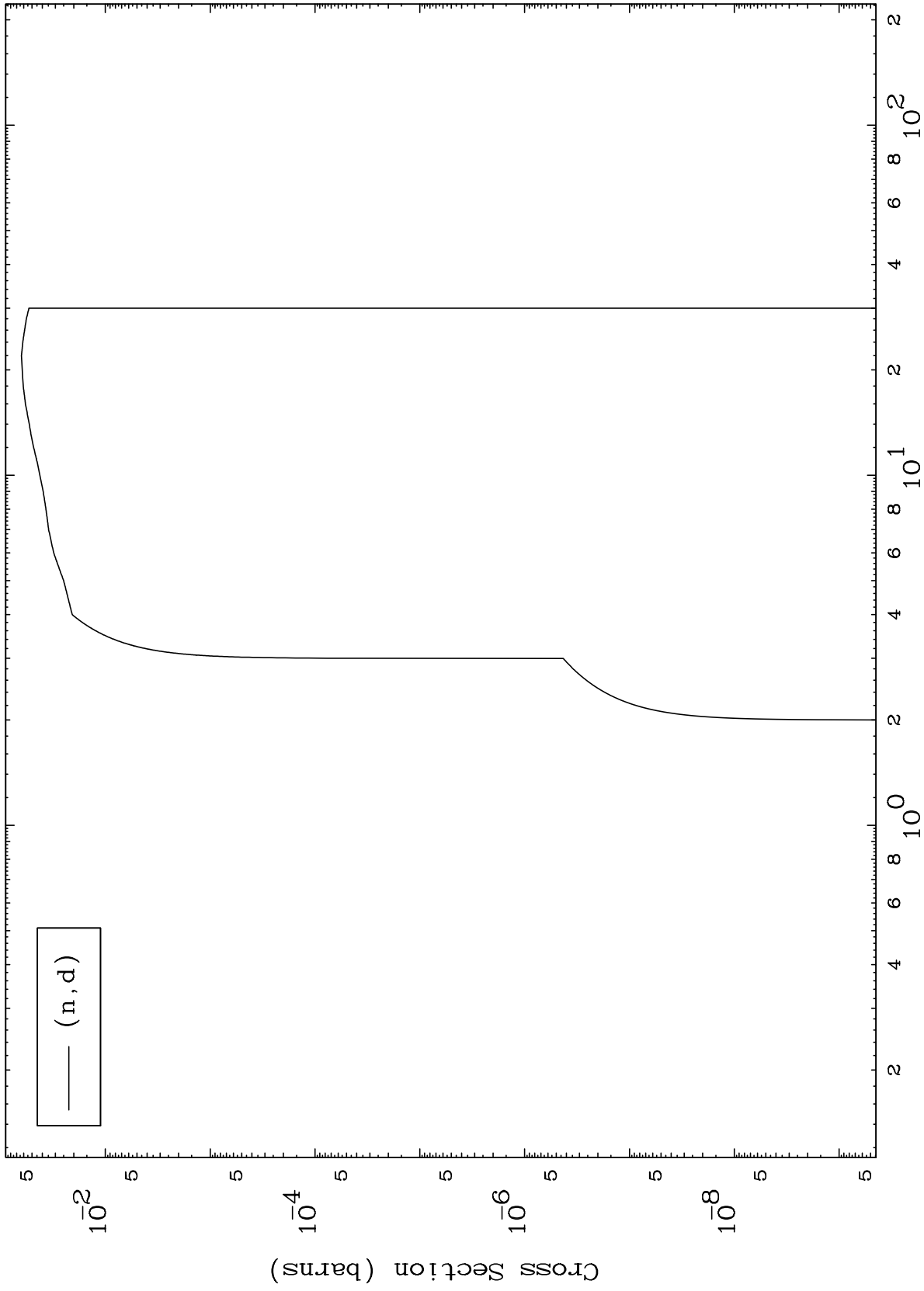
Incident Energy (MeV)

28-Ni-62

MAT 2837

(t,d) Levels  
0 Kelvin Cross Sections

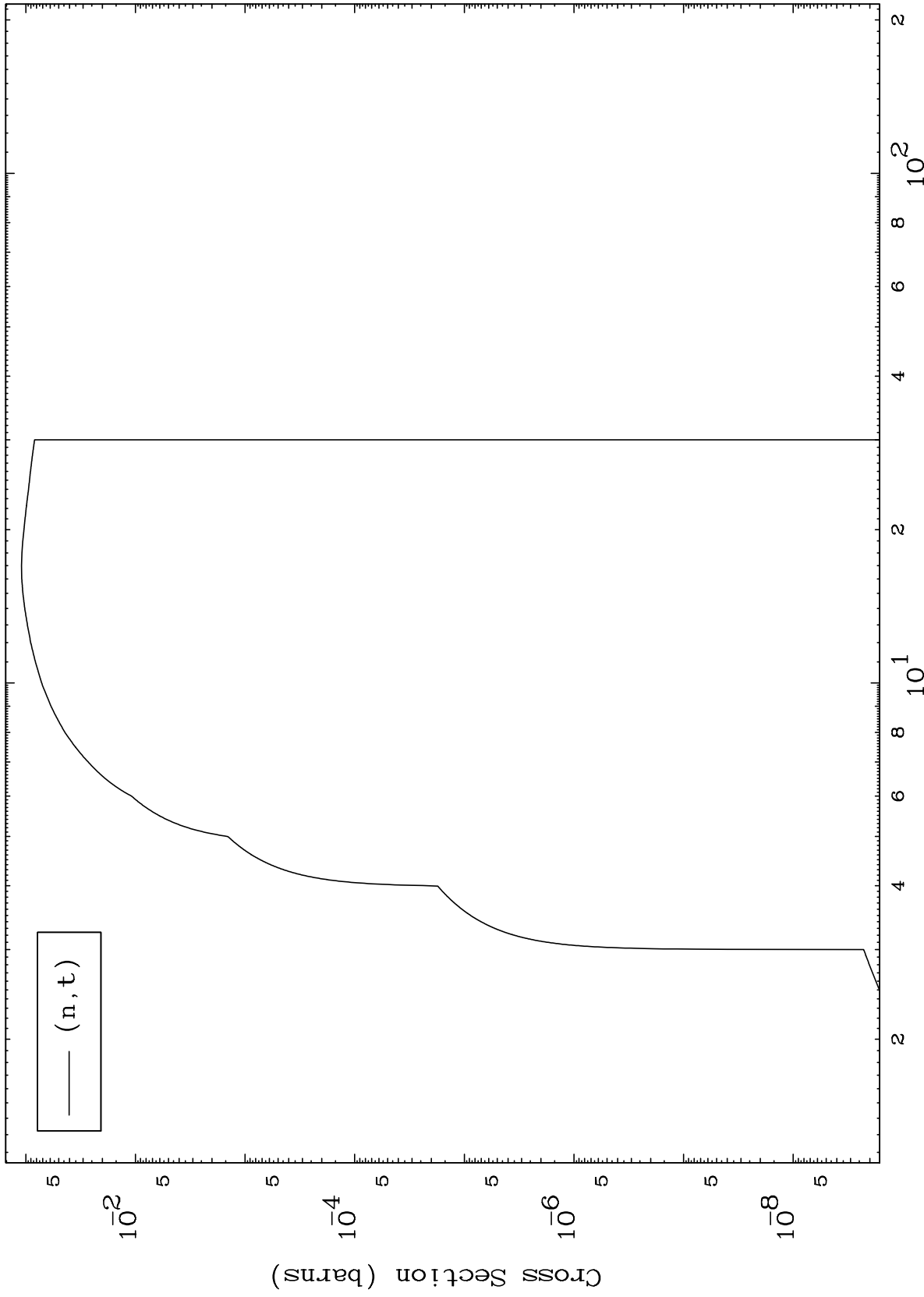
28-Ni-62



MAT 2837

(t,t) Levels  
0 Kelvin Cross Sections

28-Ni-62



10

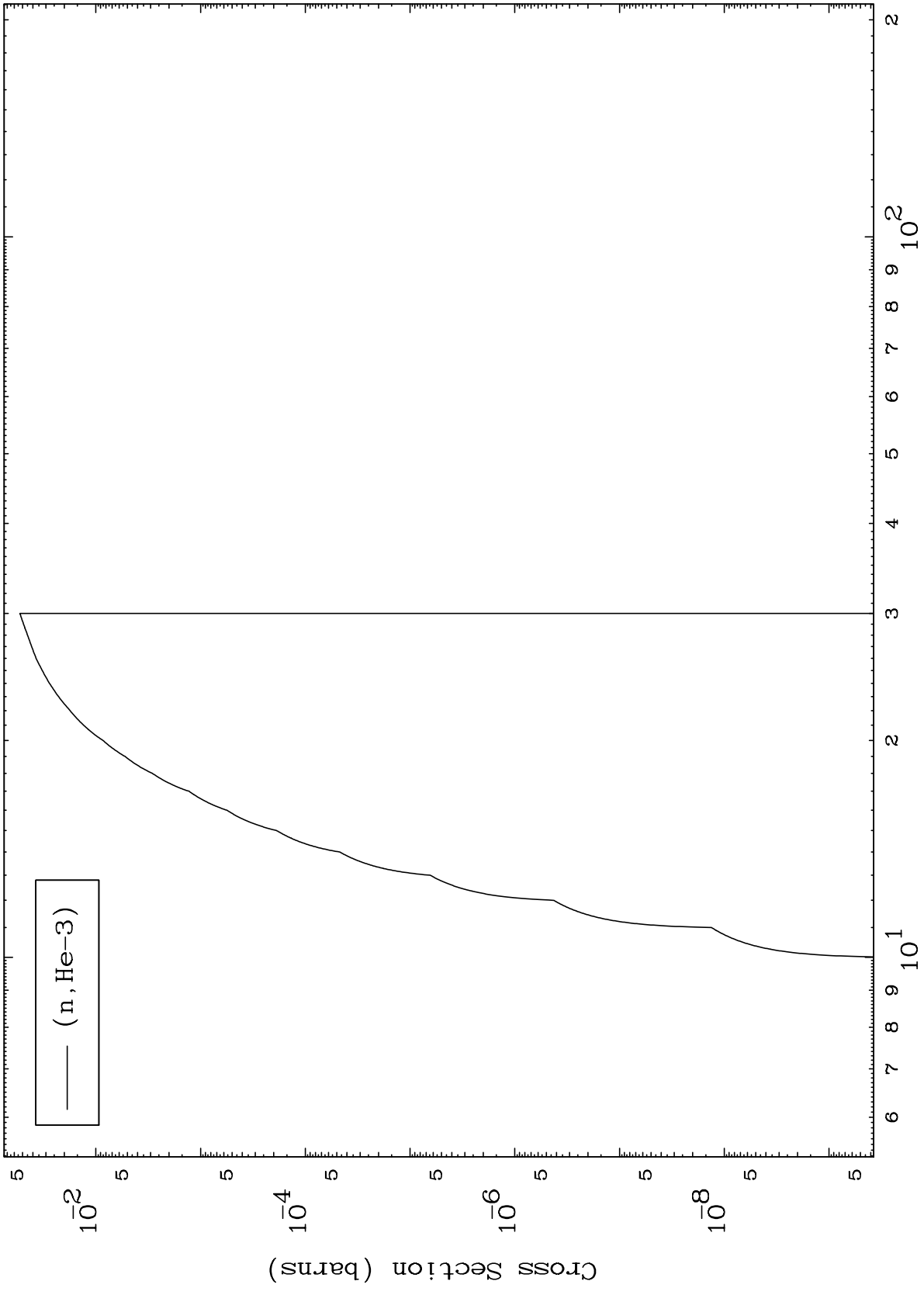
Incident Energy (MeV)

28-Ni-62

MAT 2837

(t,He3) Levels  
0 Kelvin Cross Sections

28-Ni-62



11

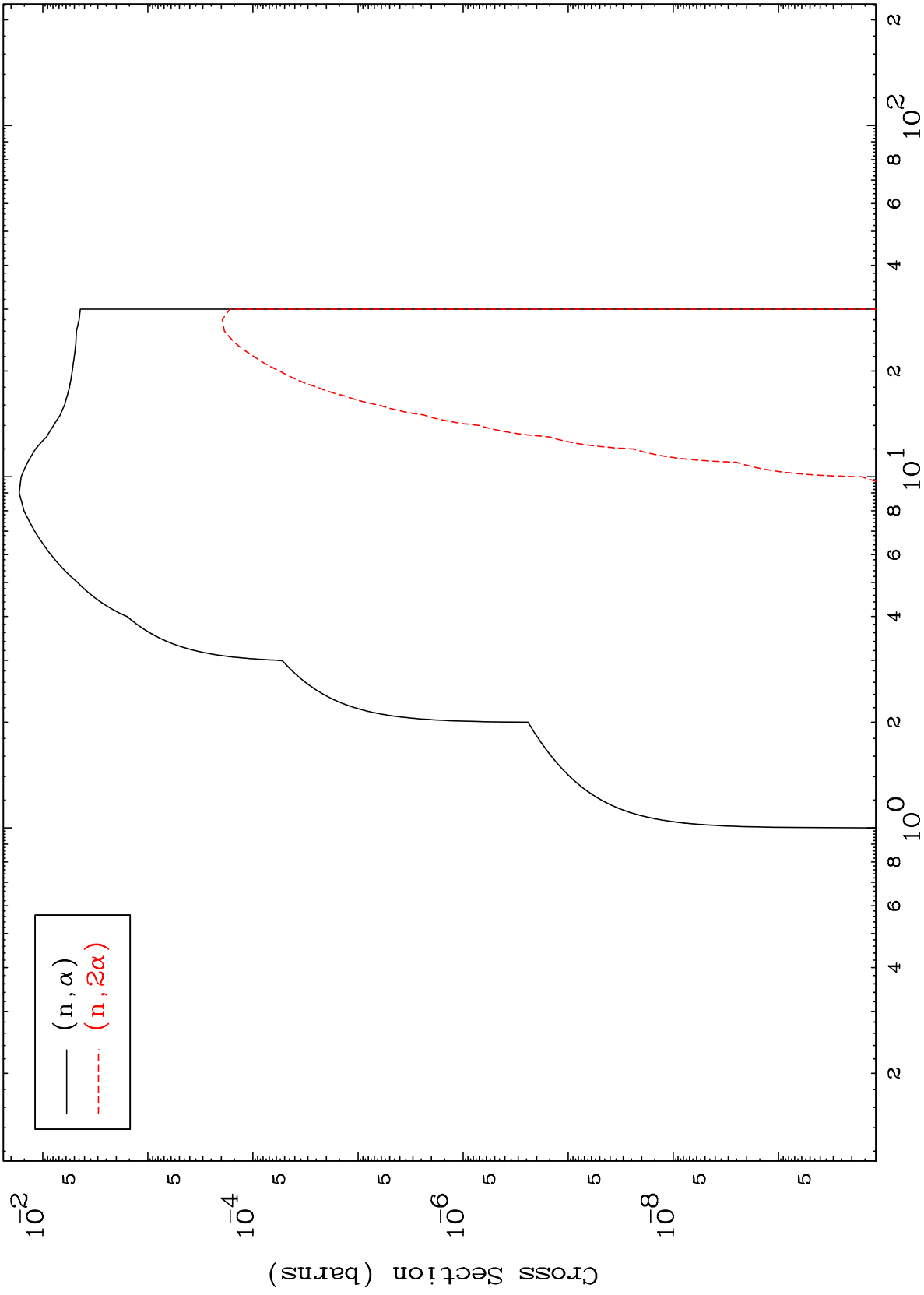
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

$^{28}\text{Ni-62}$



12

Incident Energy (MeV)

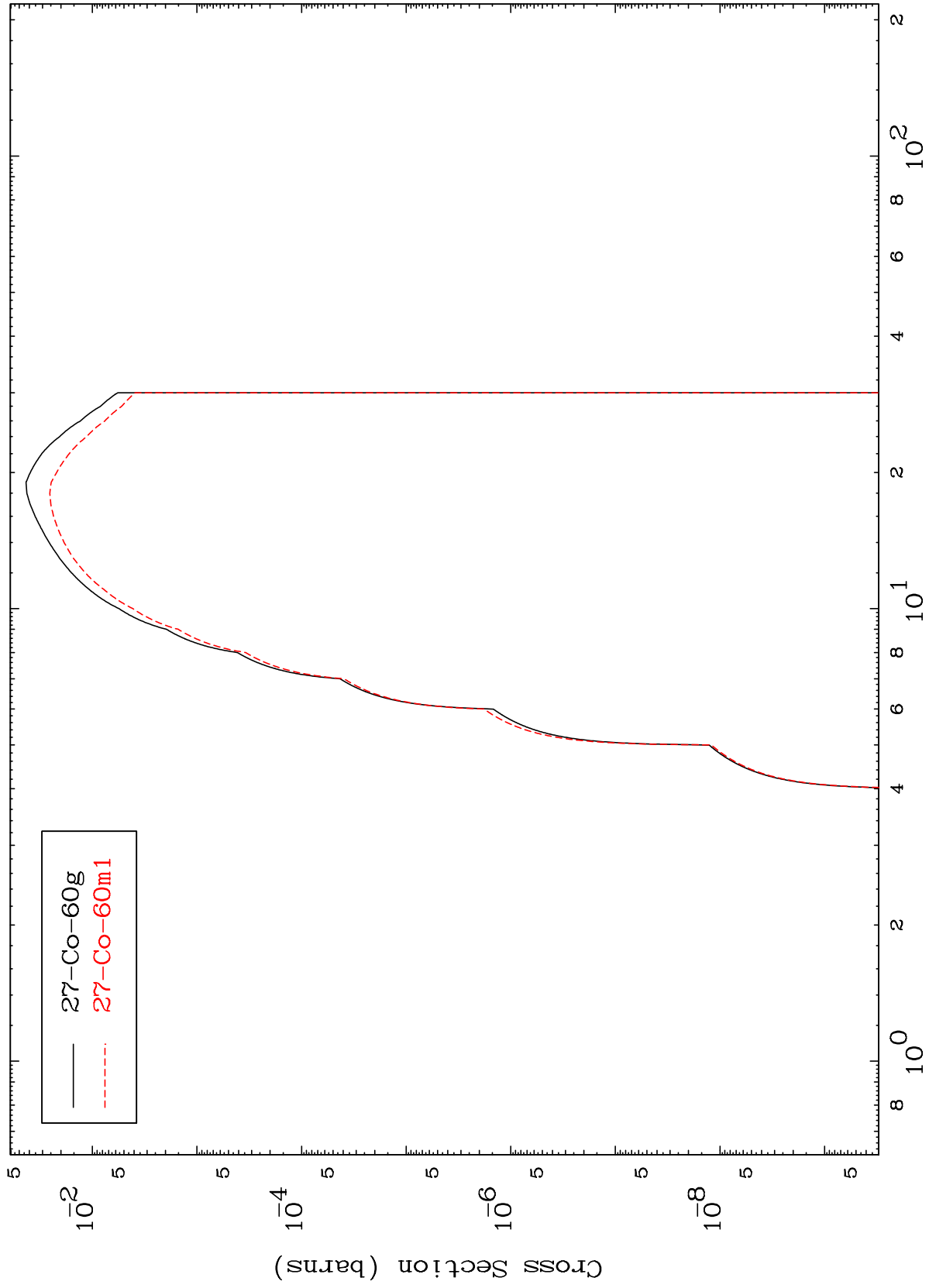
$^{28}\text{Ni-62}$

MAT 2837

(n,n')  $\alpha$

<sup>28</sup>Ni-62

Radionuclide Production Cross Section



— 27-Co-60g  
- - - 27-Co-60m1

13

Incident Energy (MeV)

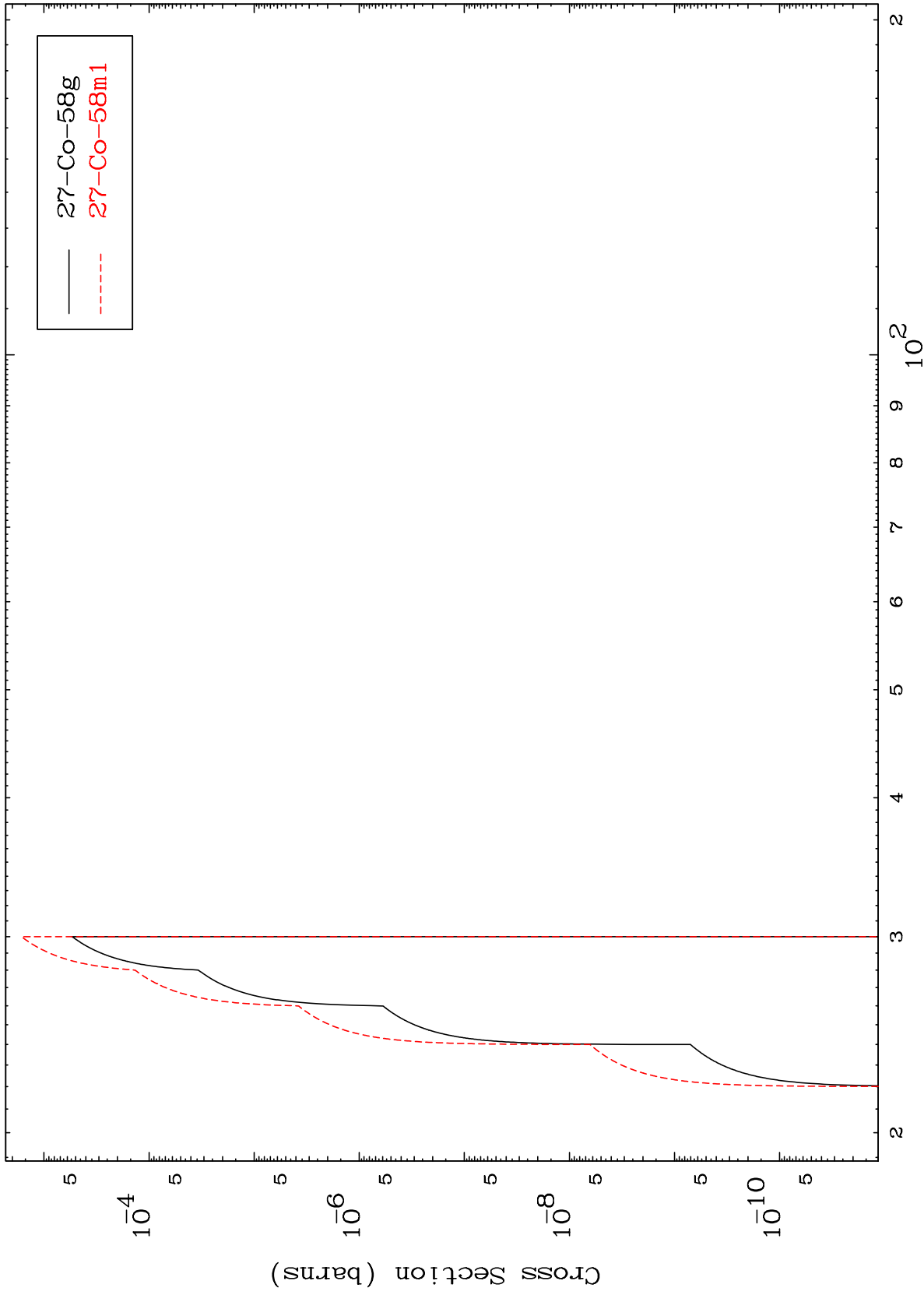
<sup>28</sup>Ni-62

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(n,3n)  $\alpha$

28-Ni-62

Radionuclide Production Cross Section



14

Incident Energy (MeV)

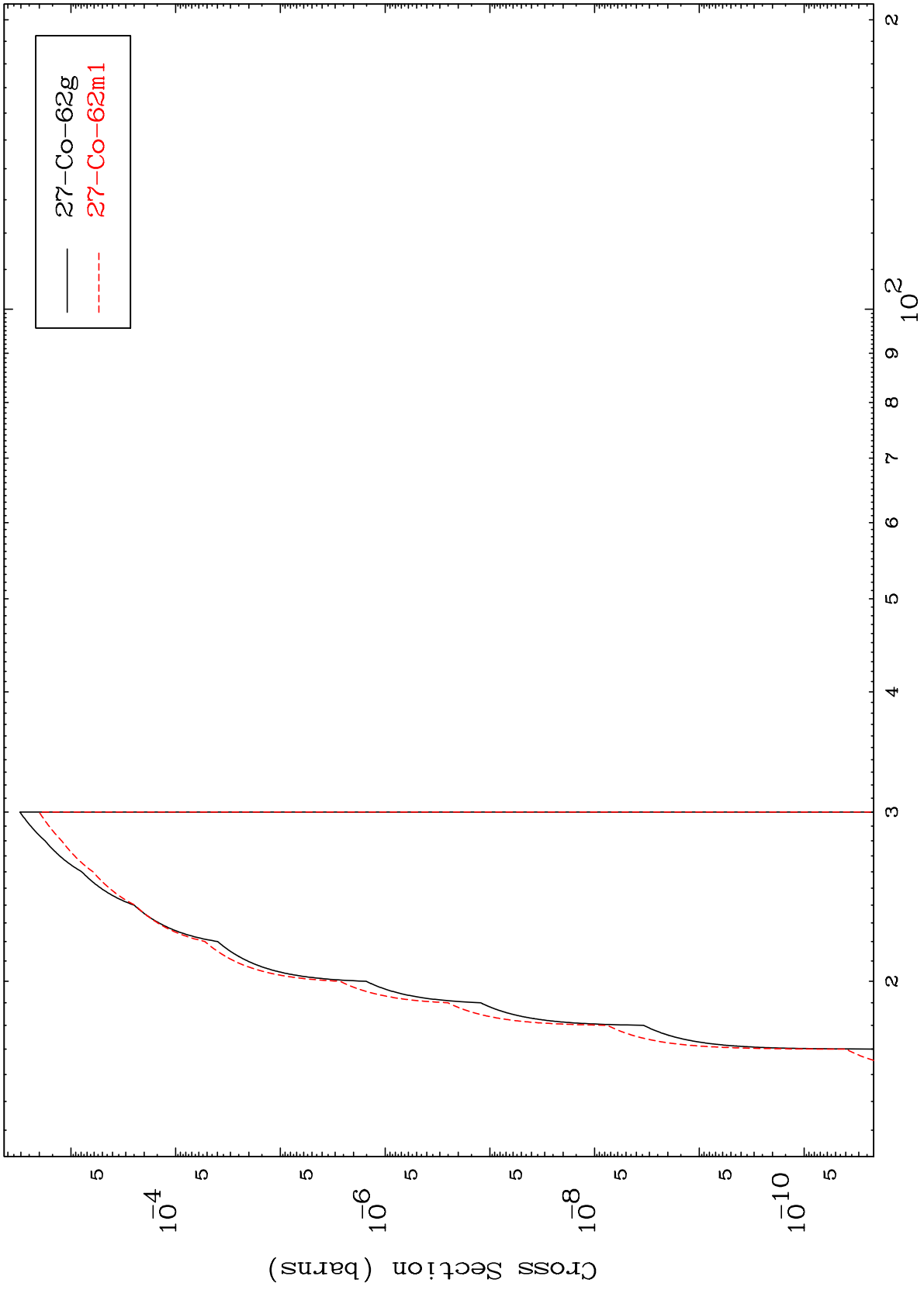
28-Ni-62

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(n,2n) p

<sup>28</sup>Ni-62

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>28</sup>Ni-62

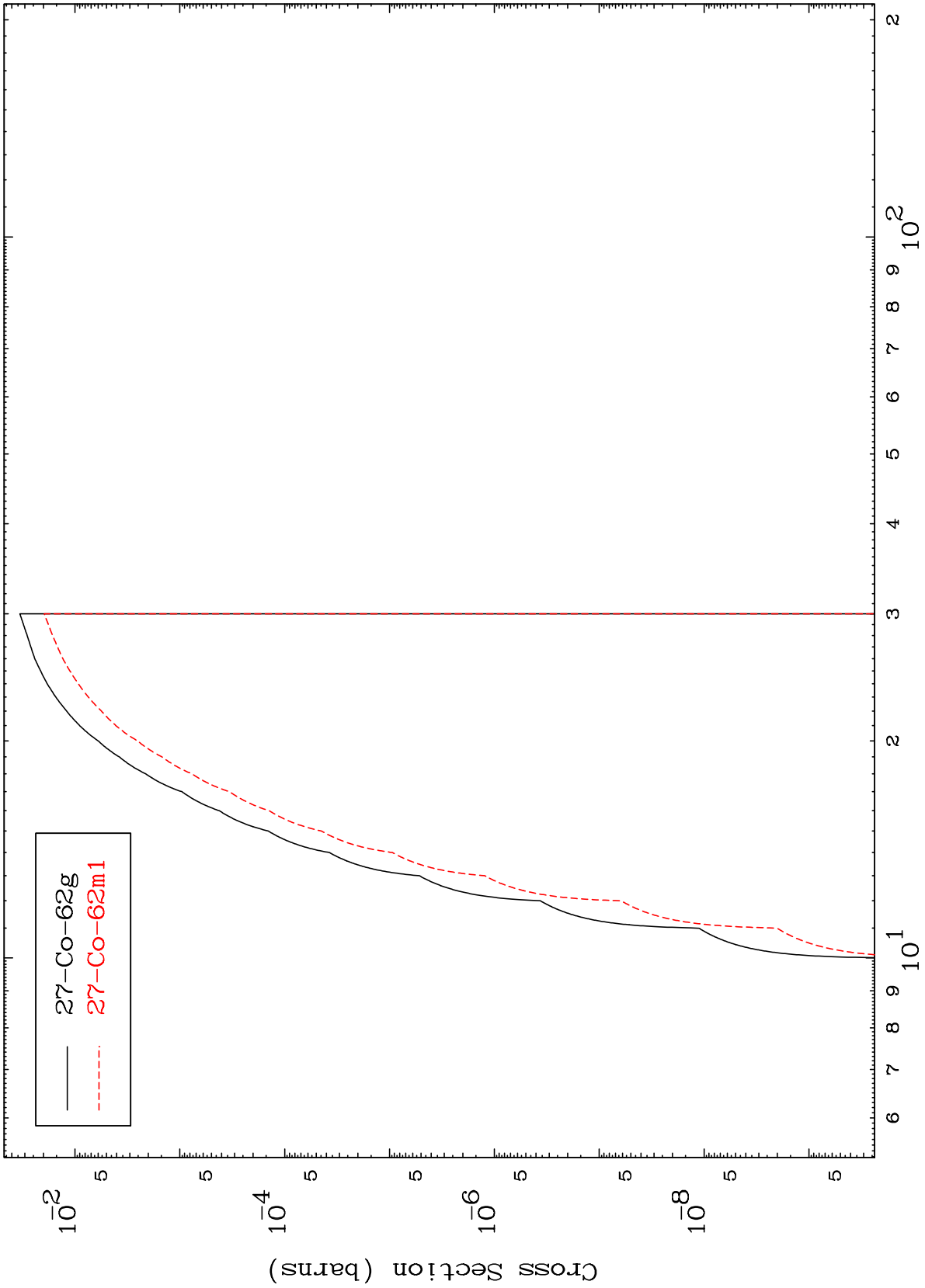


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(n,He-3)

<sup>28</sup>Ni-62

Radionuclide Production Cross Section



— 27-Co-62g  
- - - 27-Co-62m1

16

Incident Energy (MeV)

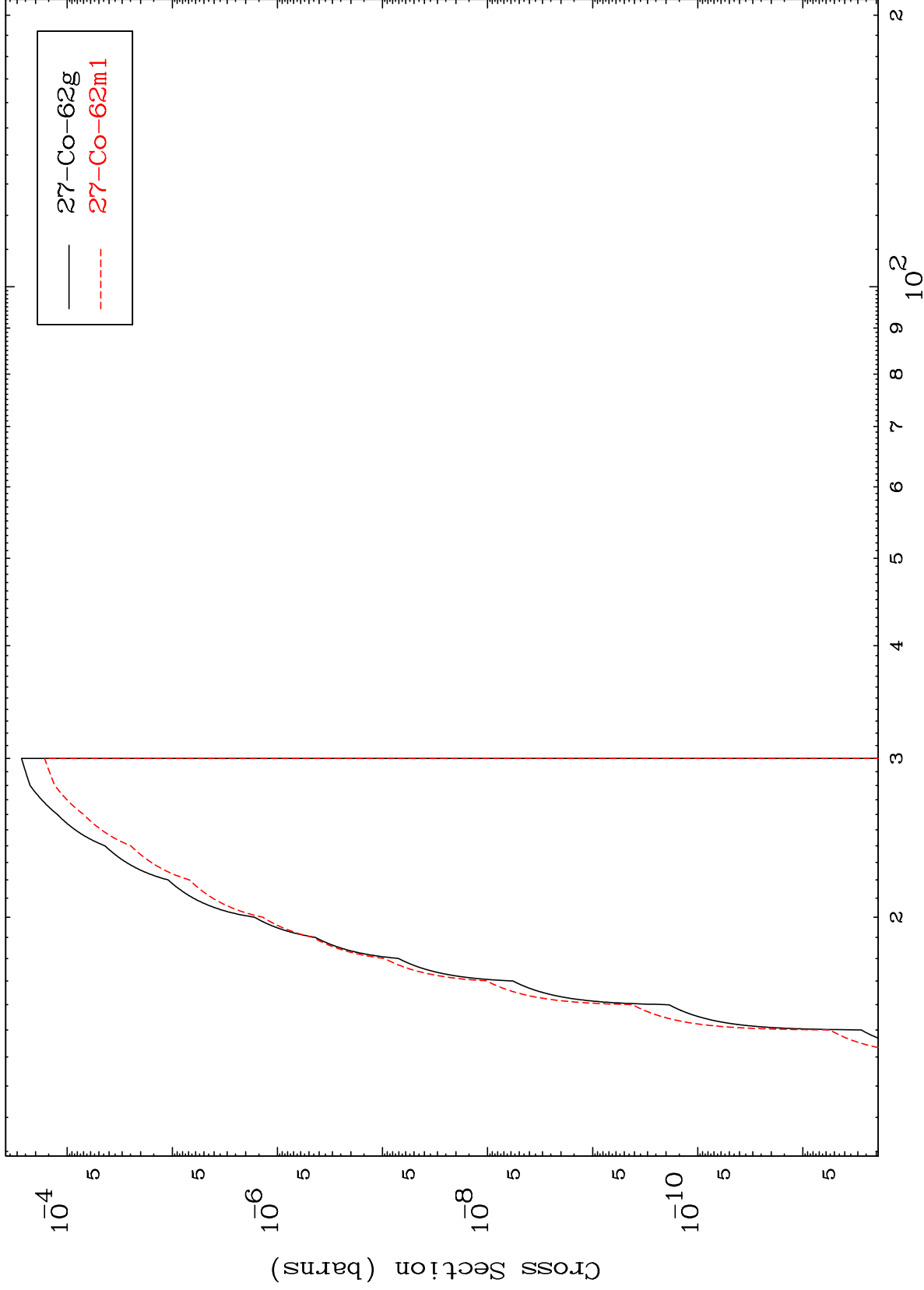
<sup>28</sup>Ni-62

MAT 2837

(n,p) d

<sup>28</sup>Ni-62

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>28</sup>Ni-62