

Program EVALPLOT  
(Version 2021-1)

by

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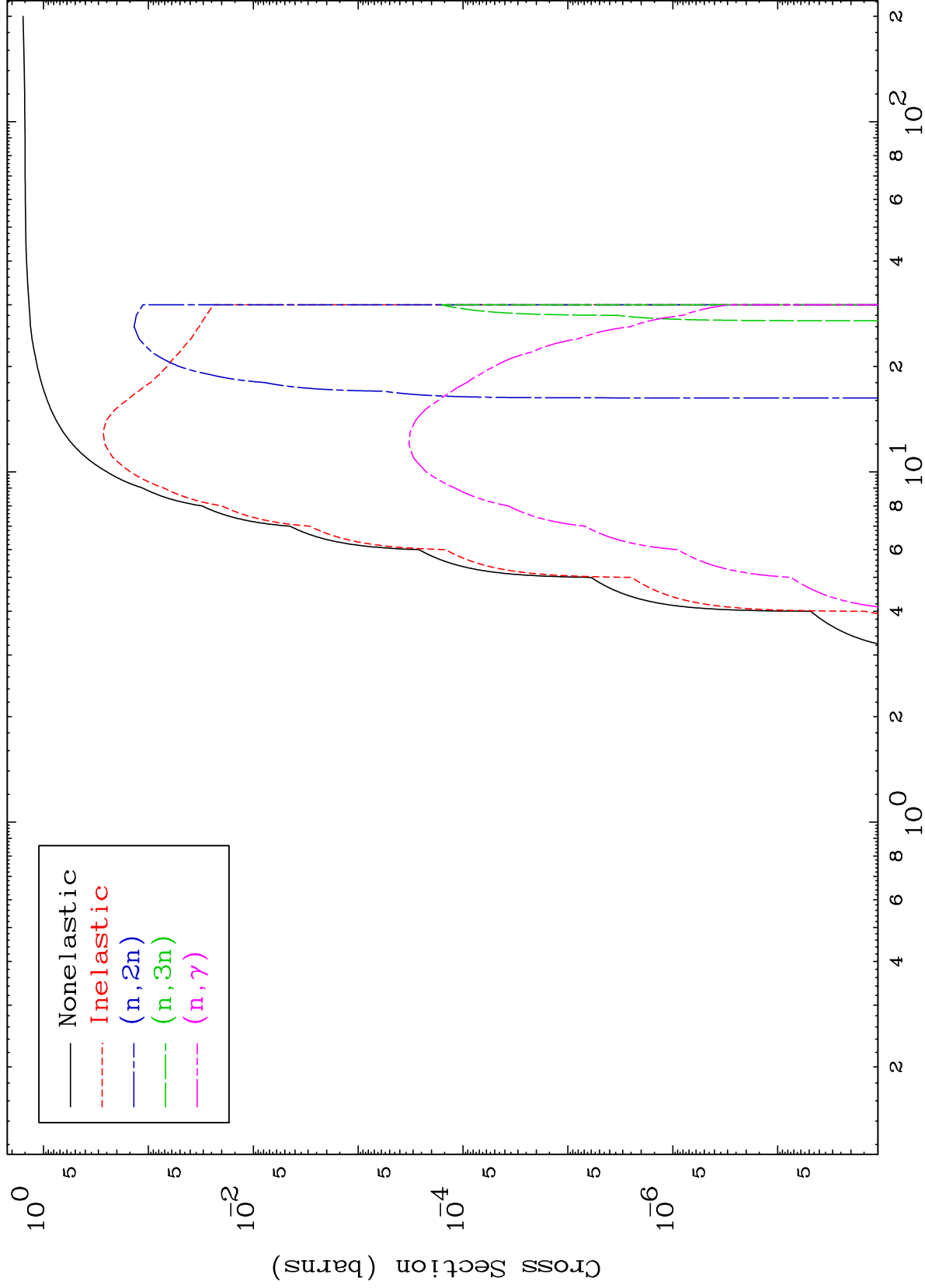
Press Mouse Button to Start

MAT 2722

$\alpha$  Major

27-Co-58

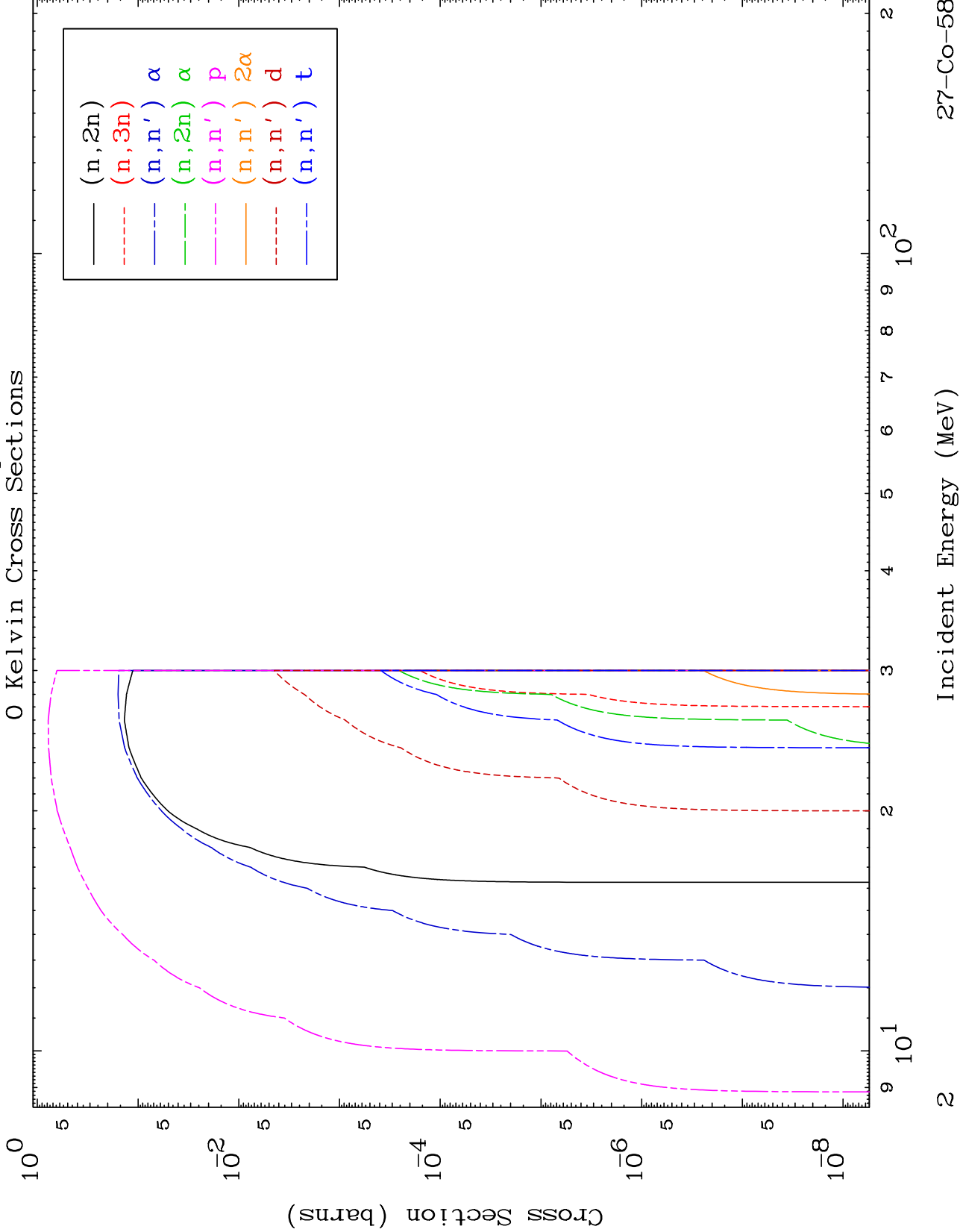
0 Kelvin Cross Sections



MAT 2722

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

27-Co-58

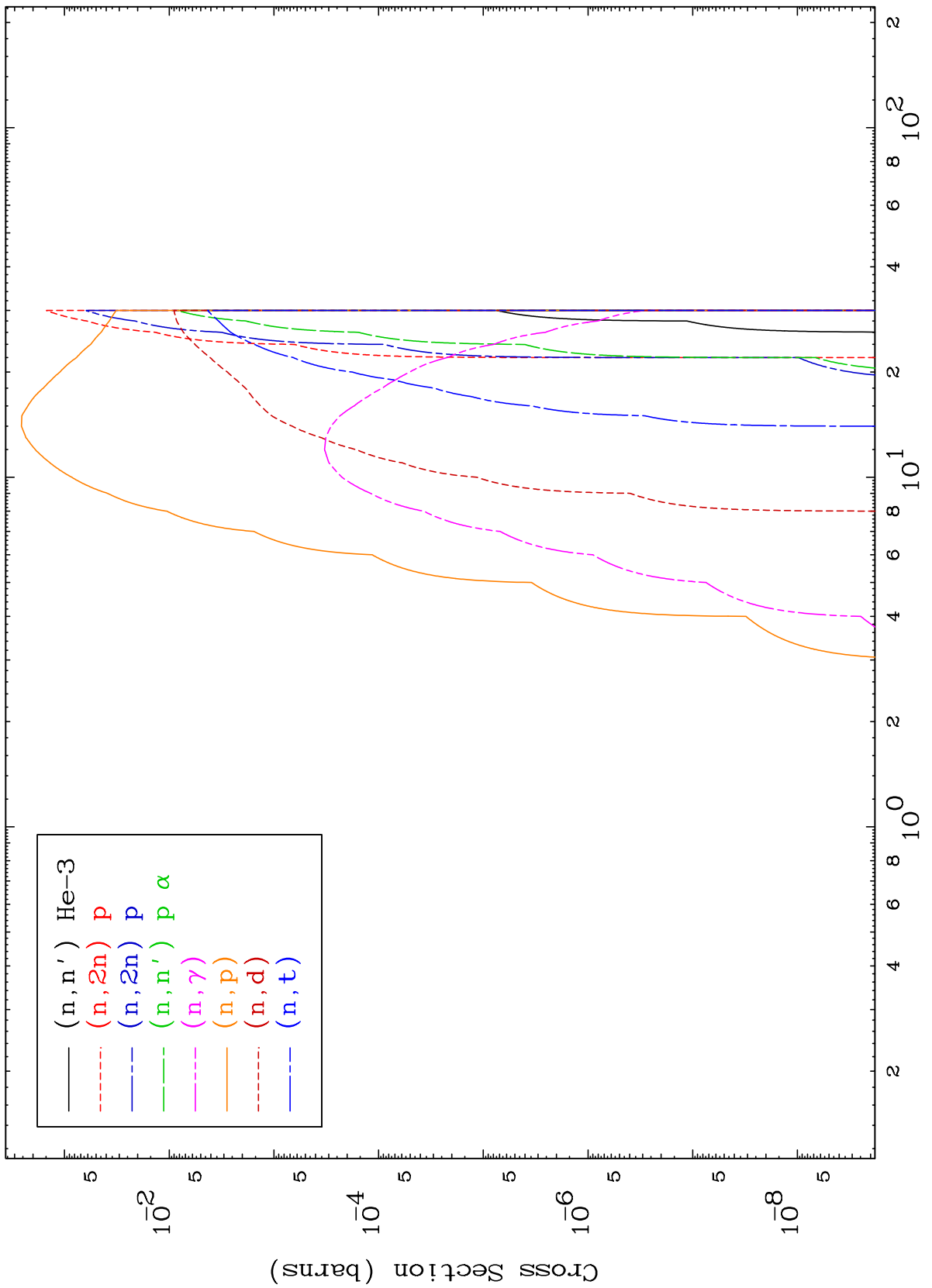


27-Co-58

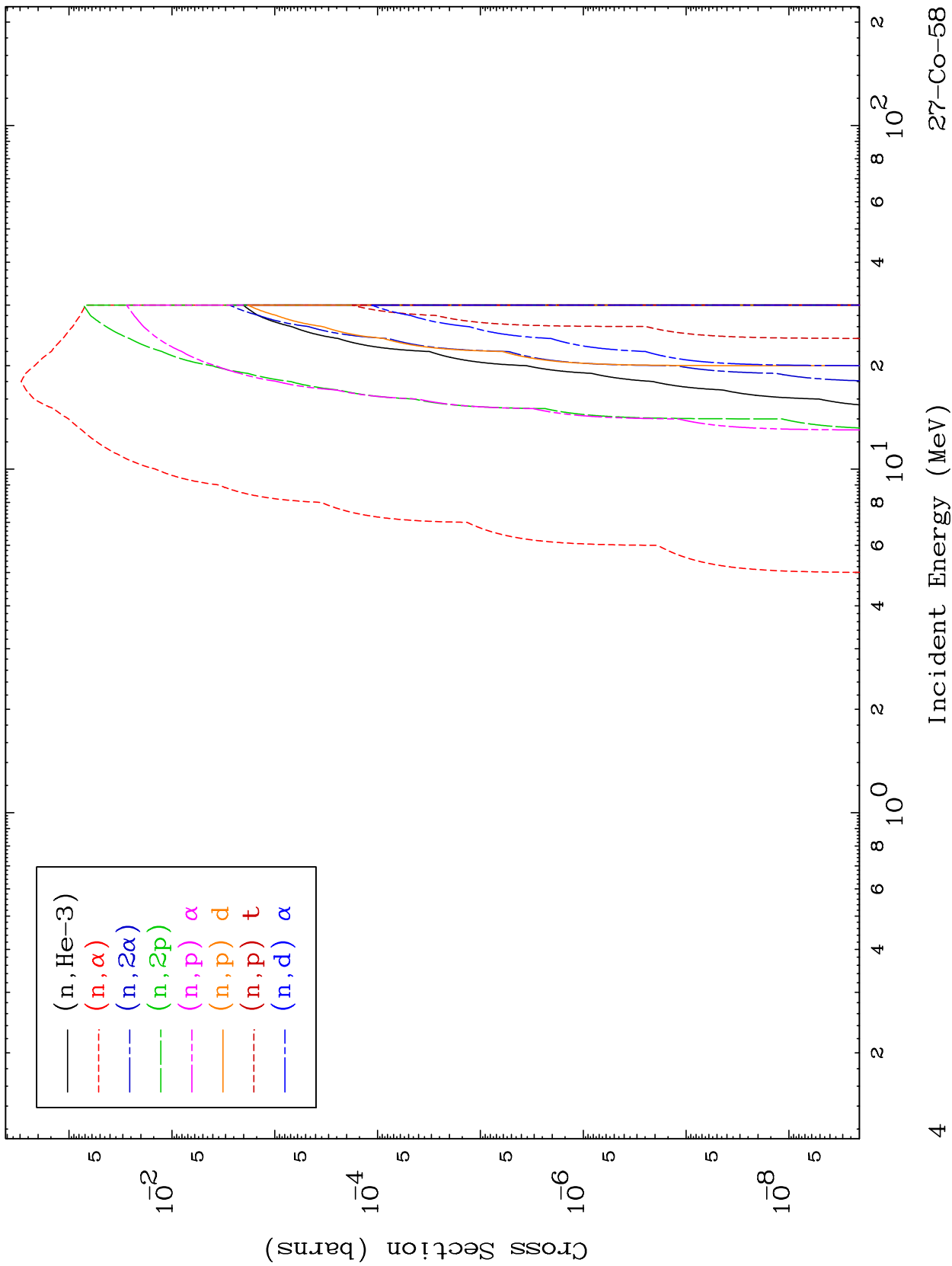
Incident Energy (MeV)

2

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections



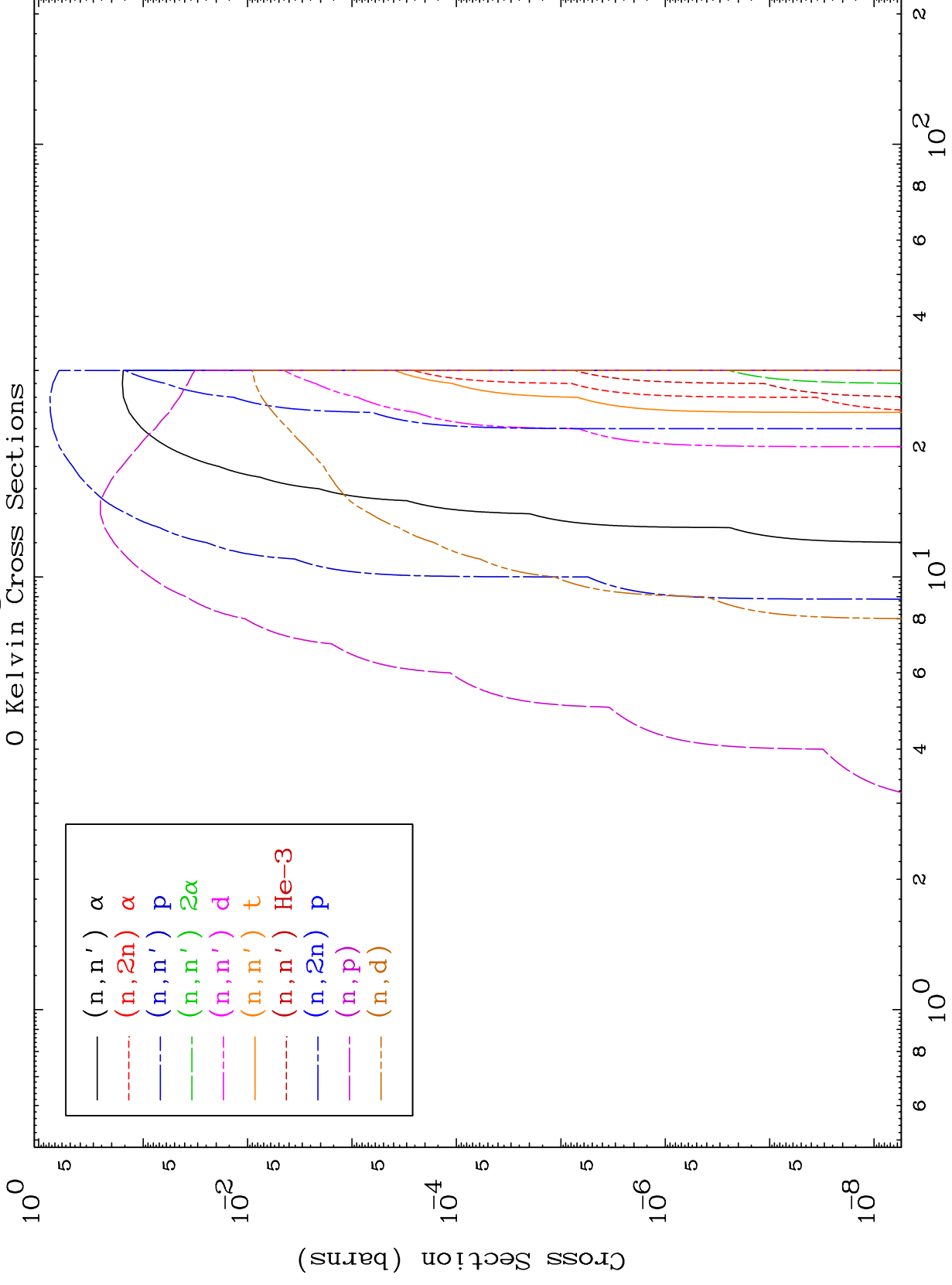
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections



MAT 2722

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

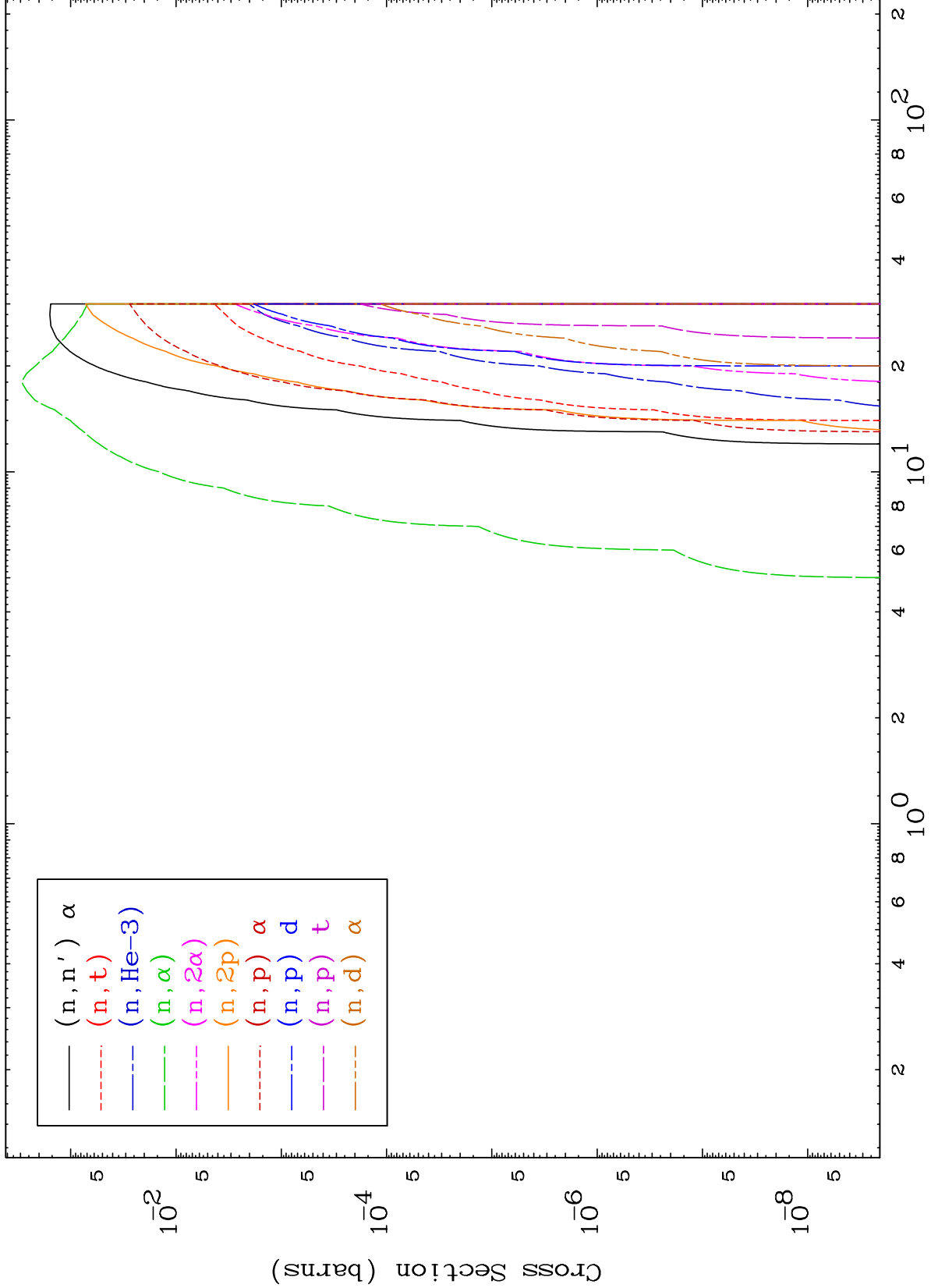
27-Co-58



5

Incident Energy (MeV)

27-Co-58

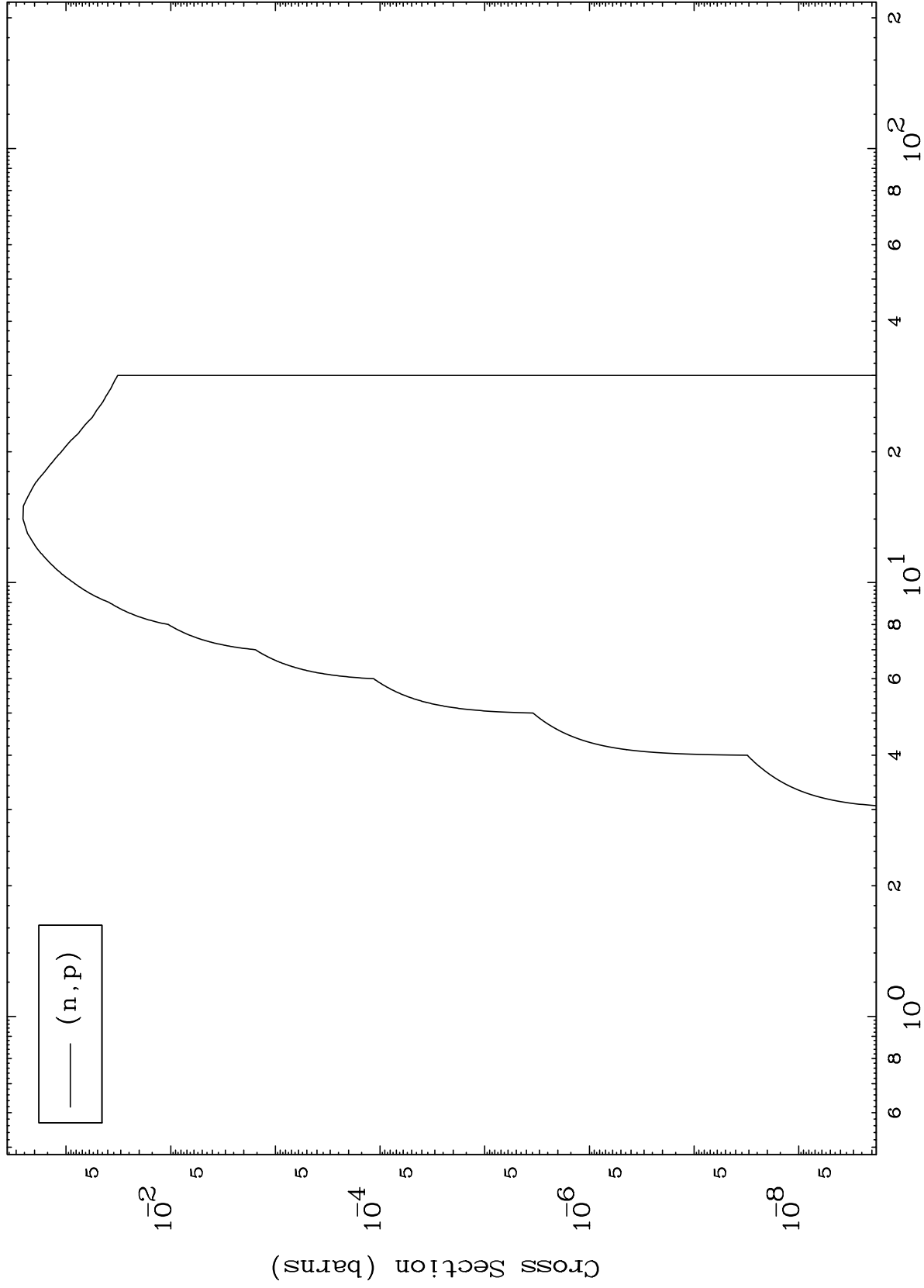


MAT 2722

( $\alpha, p$ ) Levels

27-Co-58

0 Kelvin Cross Sections



7

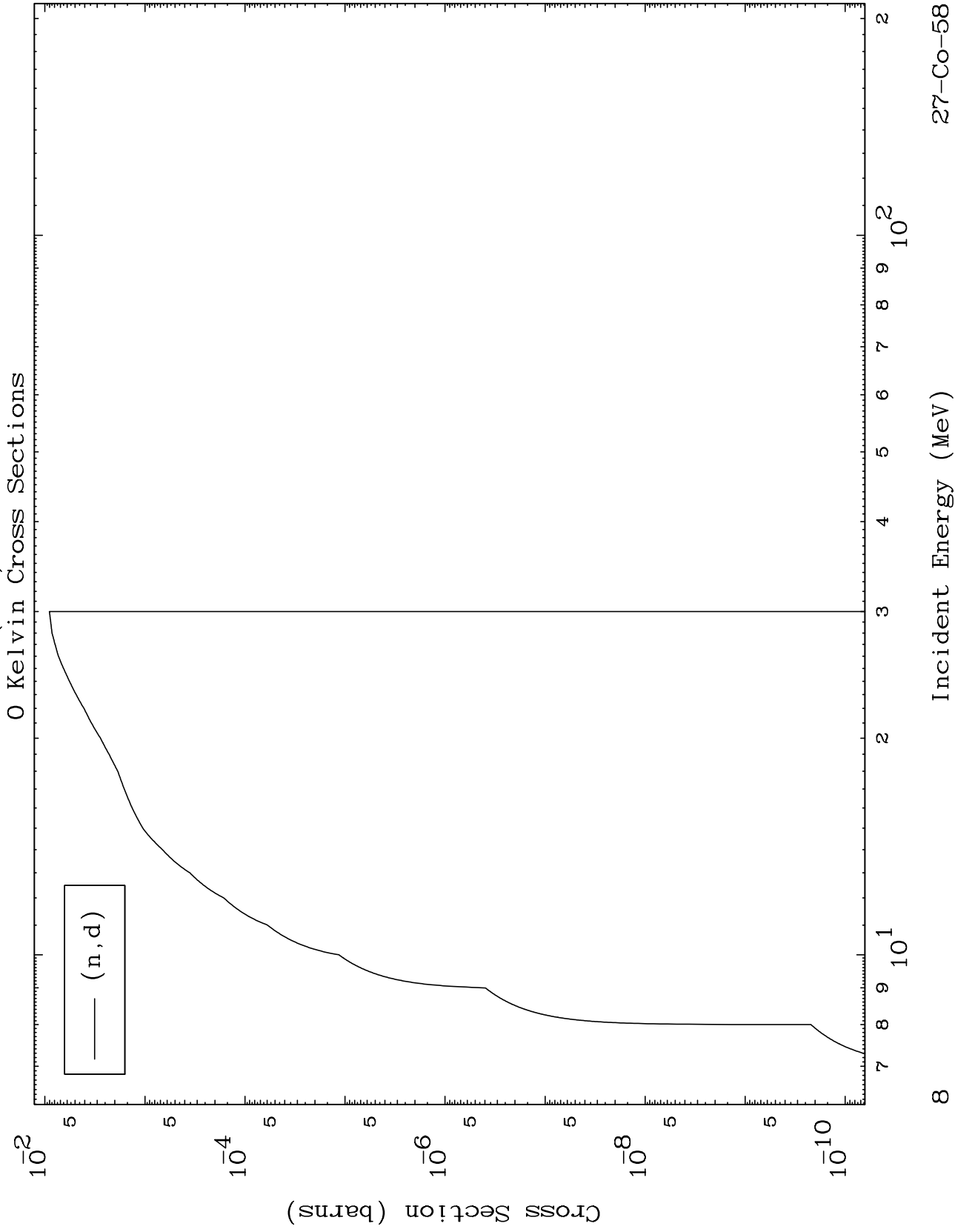
Incident Energy (MeV)

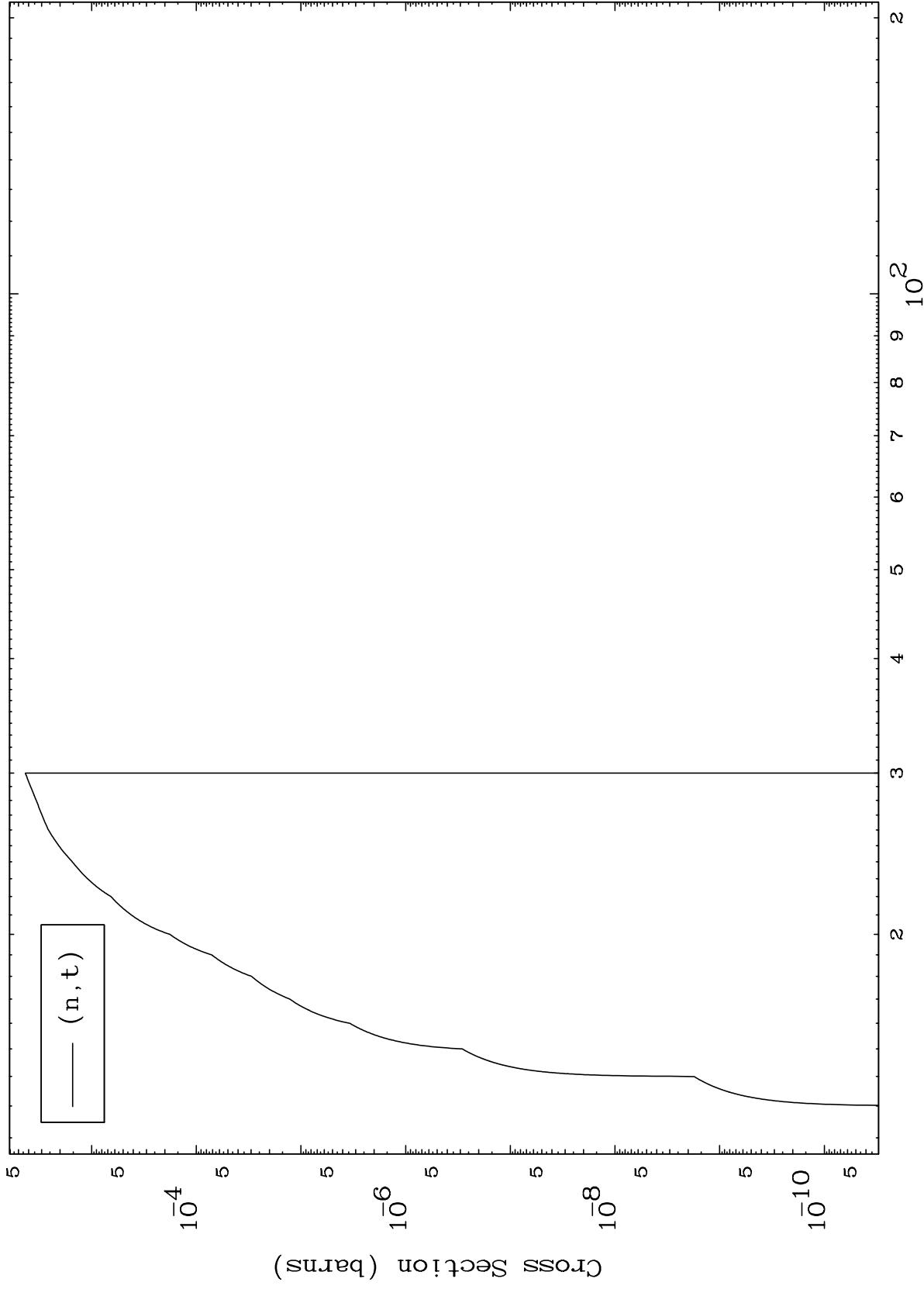
27-Co-58

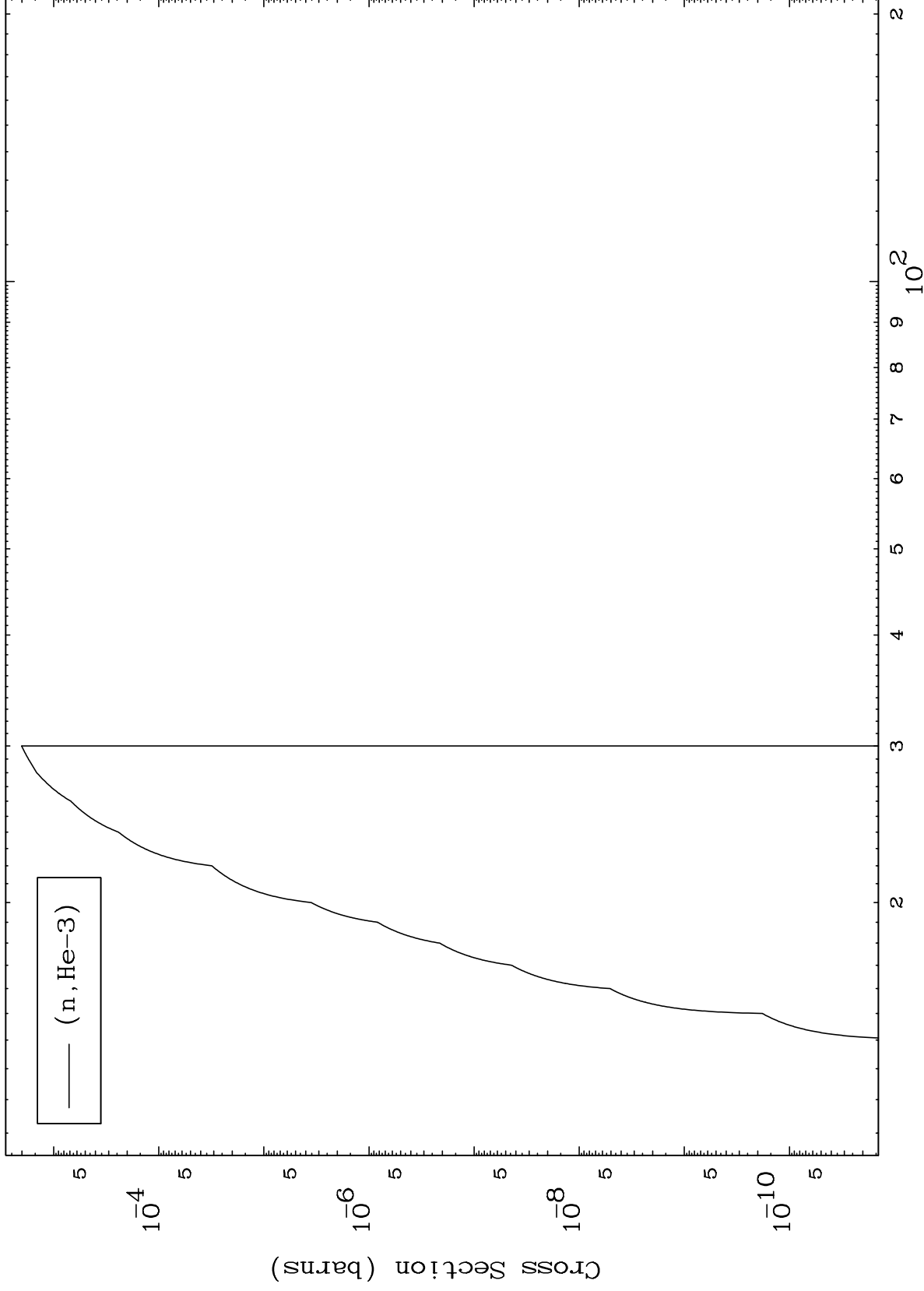
MAT 2722

( $\alpha, d$ ) Levels

27-Co-58





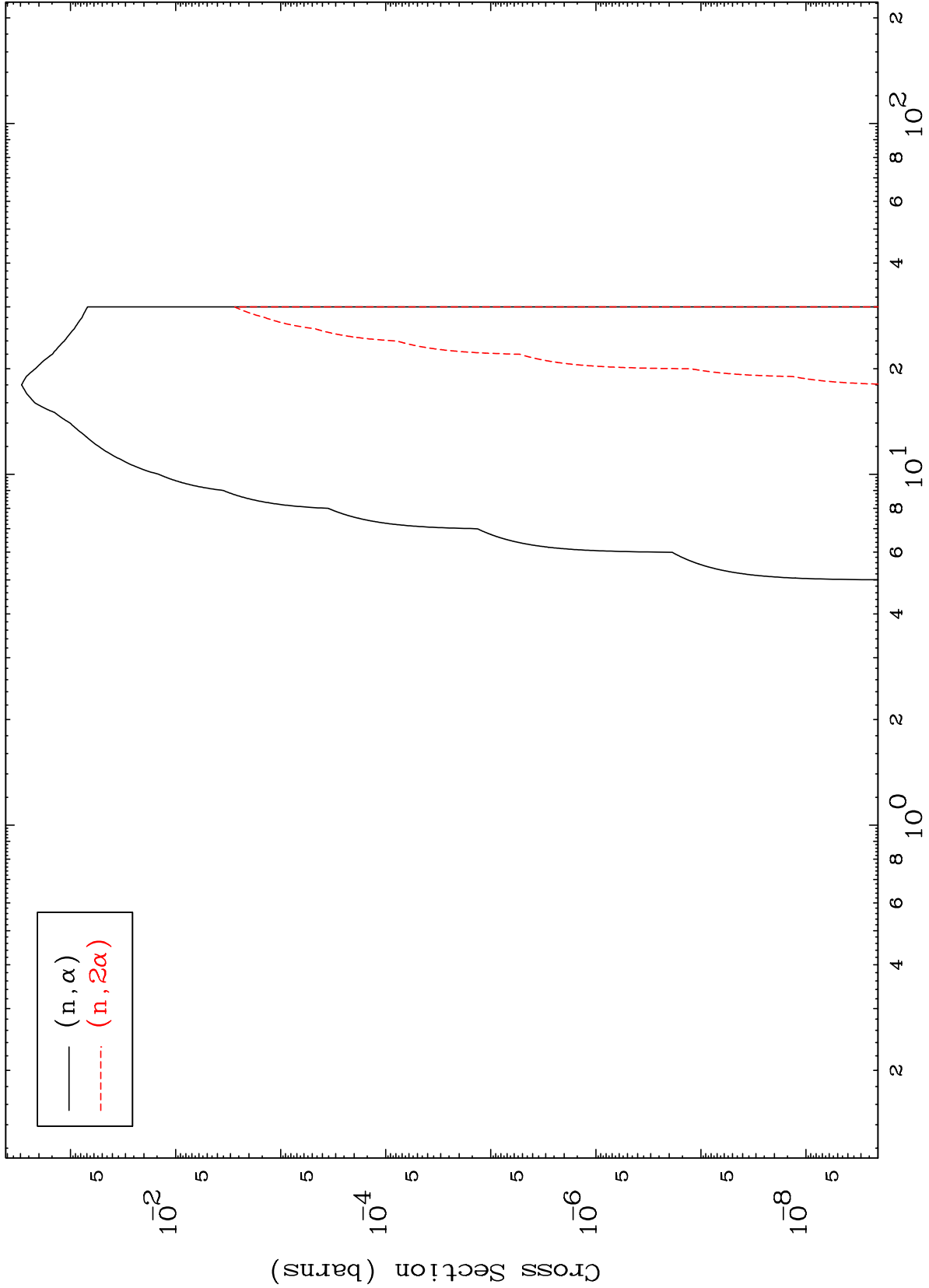


MAT 2722

( $\alpha, \alpha$ ) Levels

$^{27}\text{Co-58}$

0 Kelvin Cross Sections

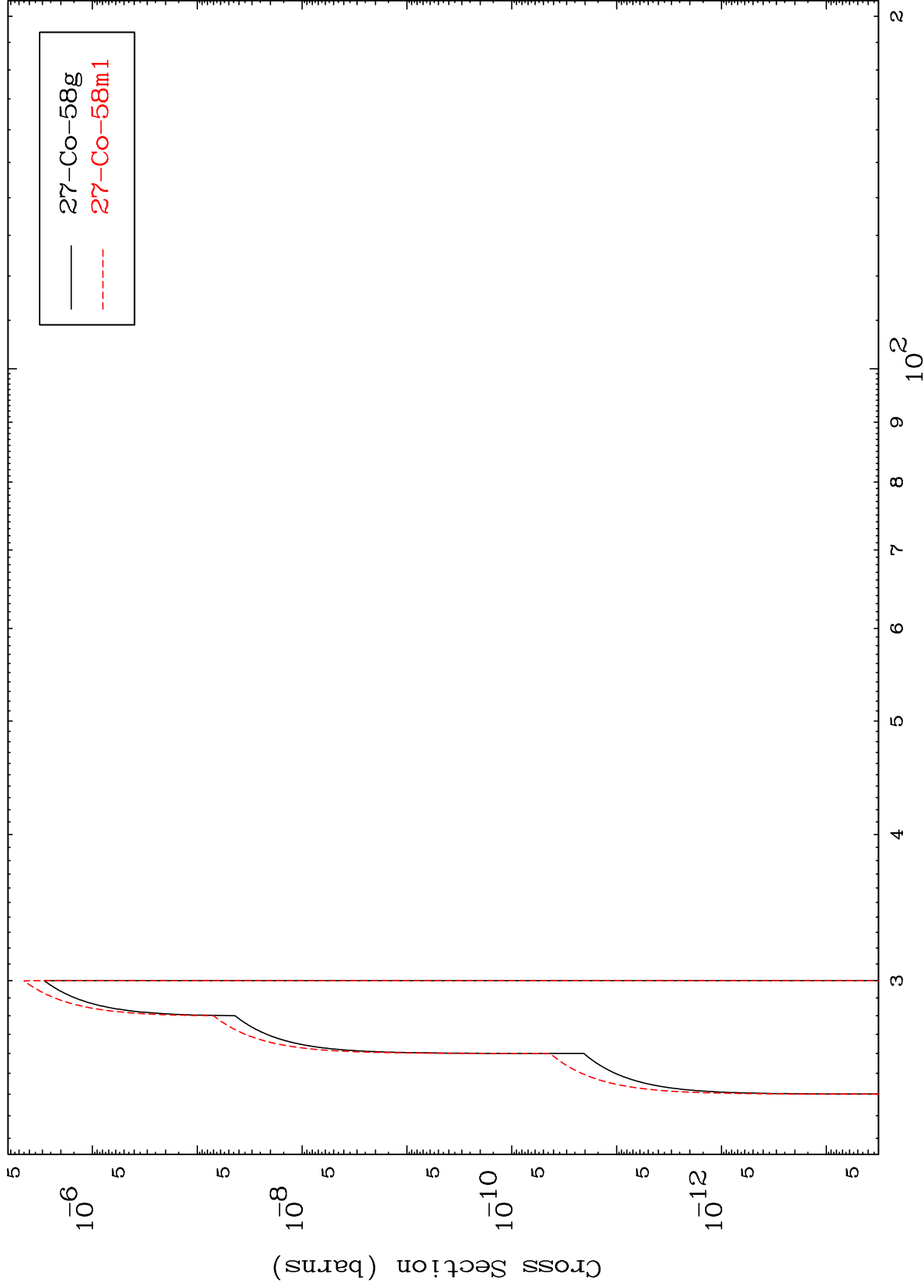


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(n,n') He-3

<sup>27</sup>Co-58

Radionuclide Production Cross Section



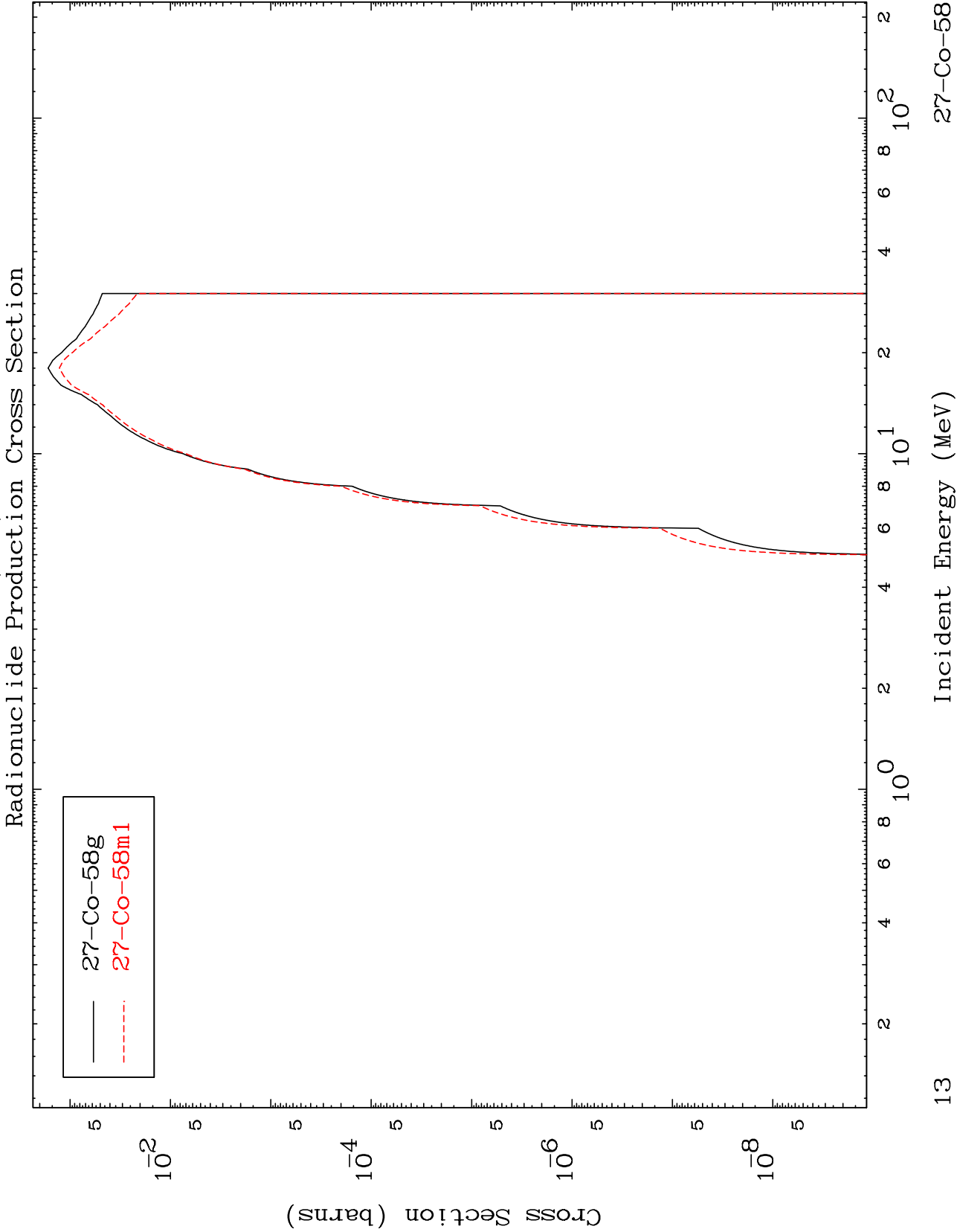
12

Incident Energy (MeV)

<sup>27</sup>Co-58

MAT 2722

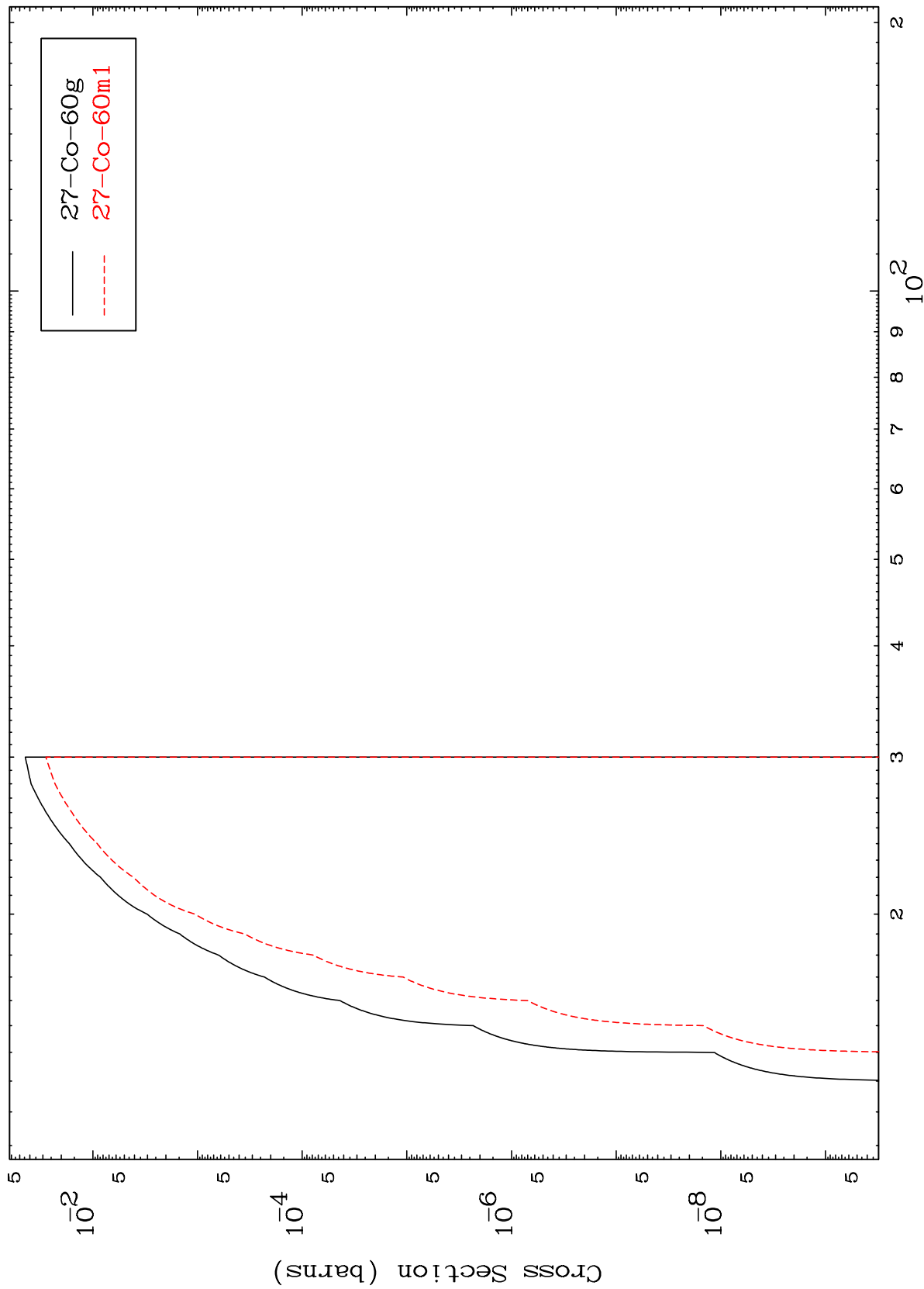
<sup>27</sup>Co-58



MAT 2722

<sup>27</sup>Co-58

(n,2p)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

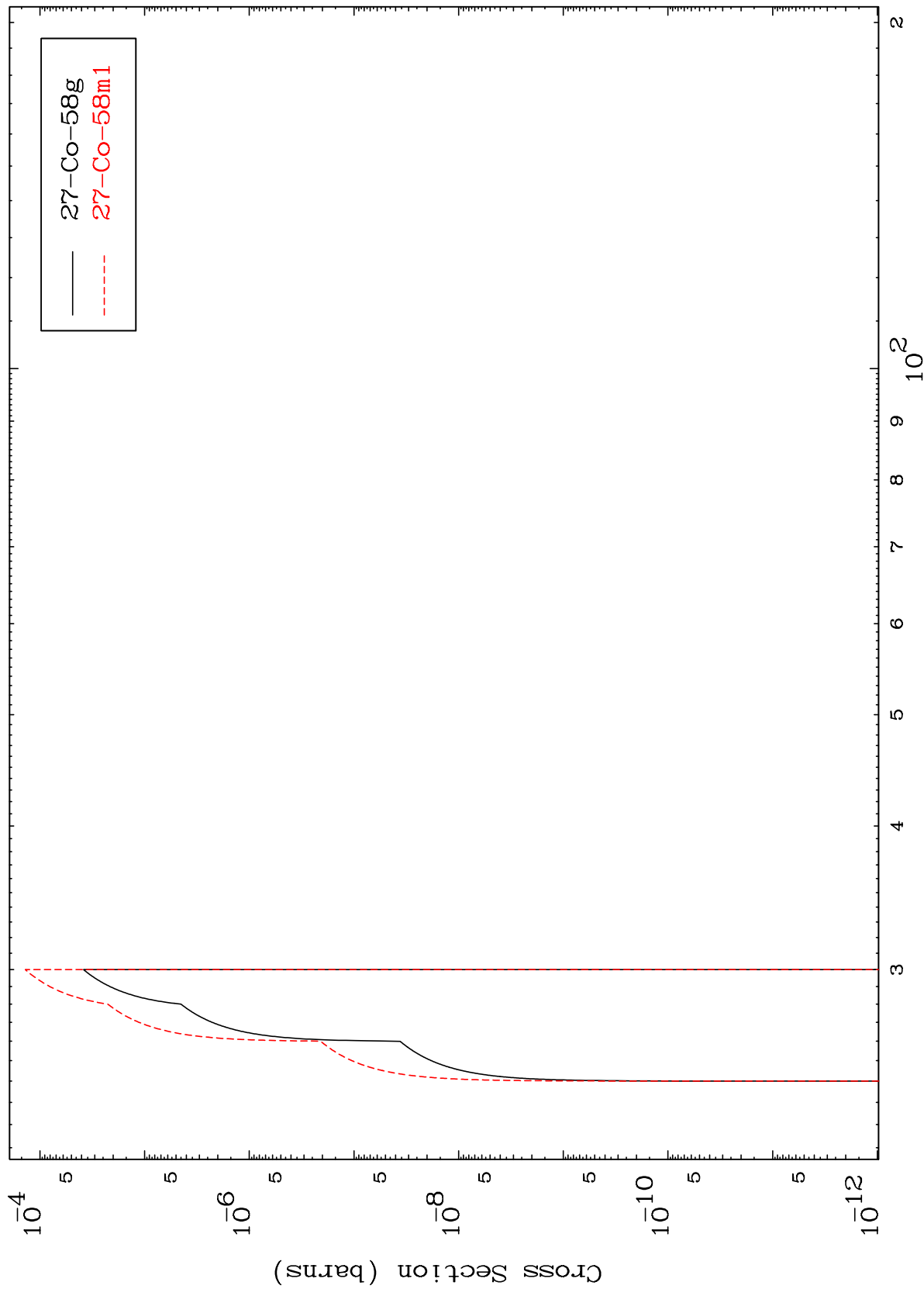
<sup>27</sup>Co-58

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(n,p) t

<sup>27</sup>Co-58

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>27</sup>Co-58