

Program EVALPLOT  
(Version 2021-1)

by

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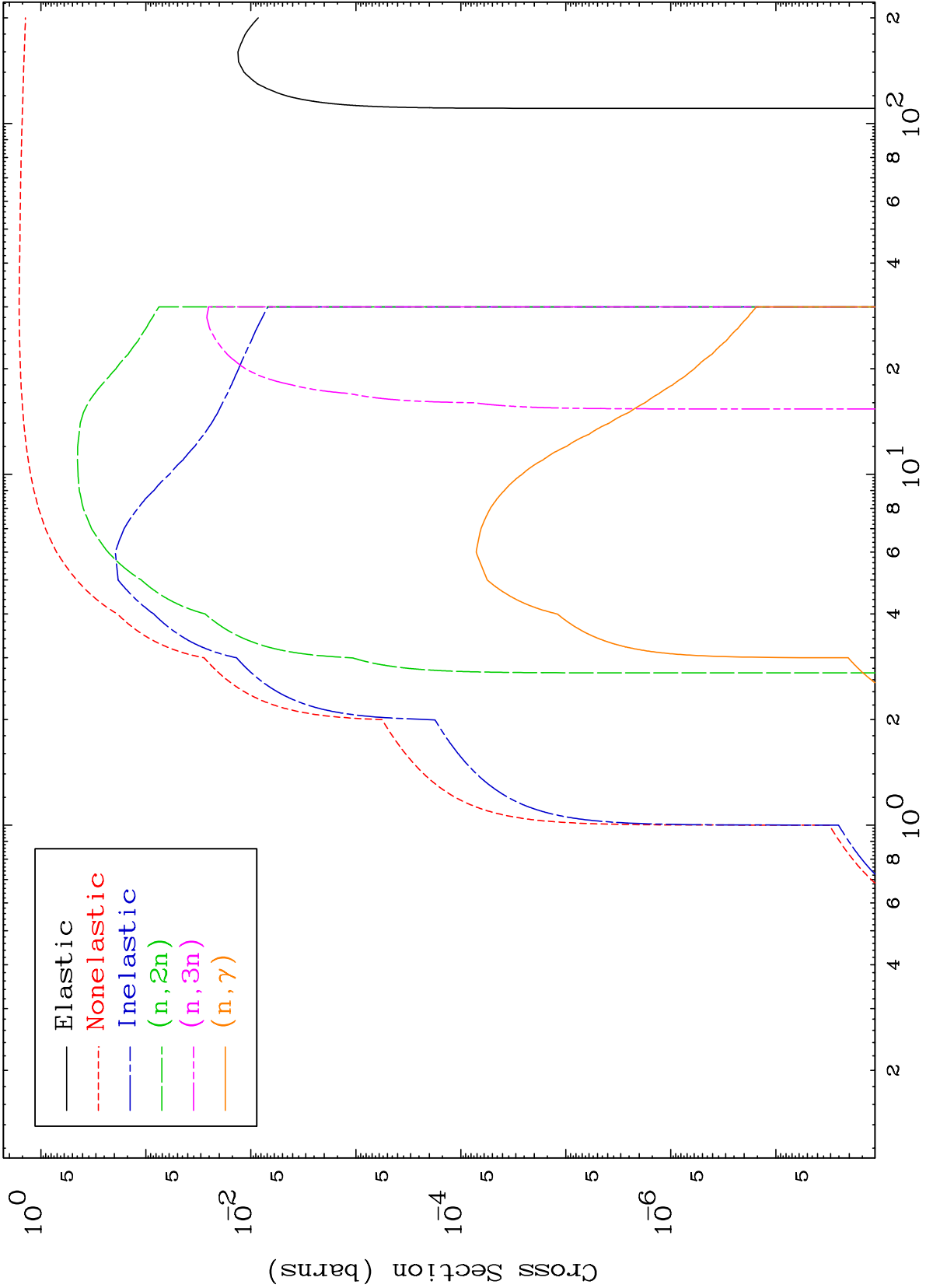
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2722

Deuteron Major  
0 Kelvin Cross Sections

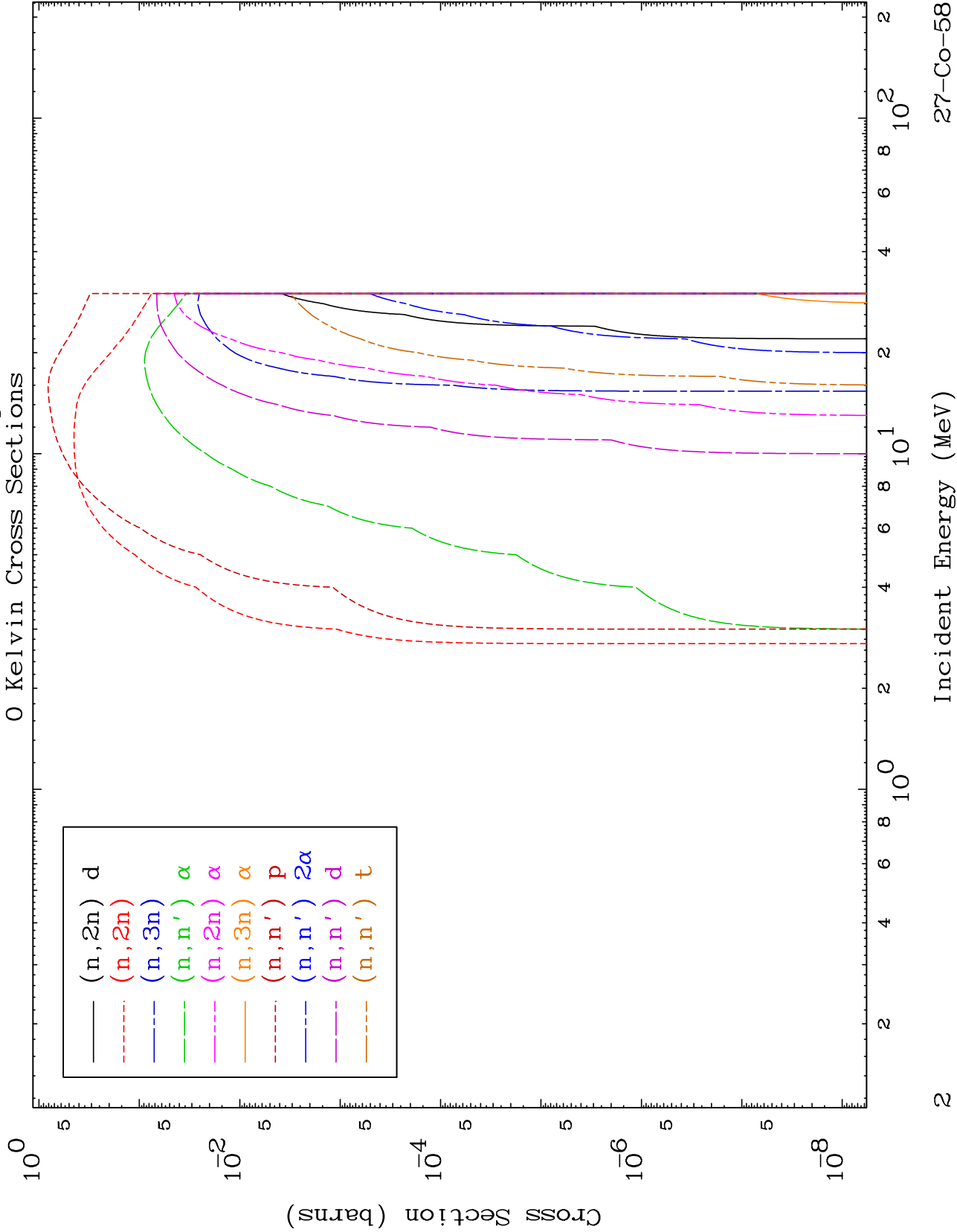
27-Co-58

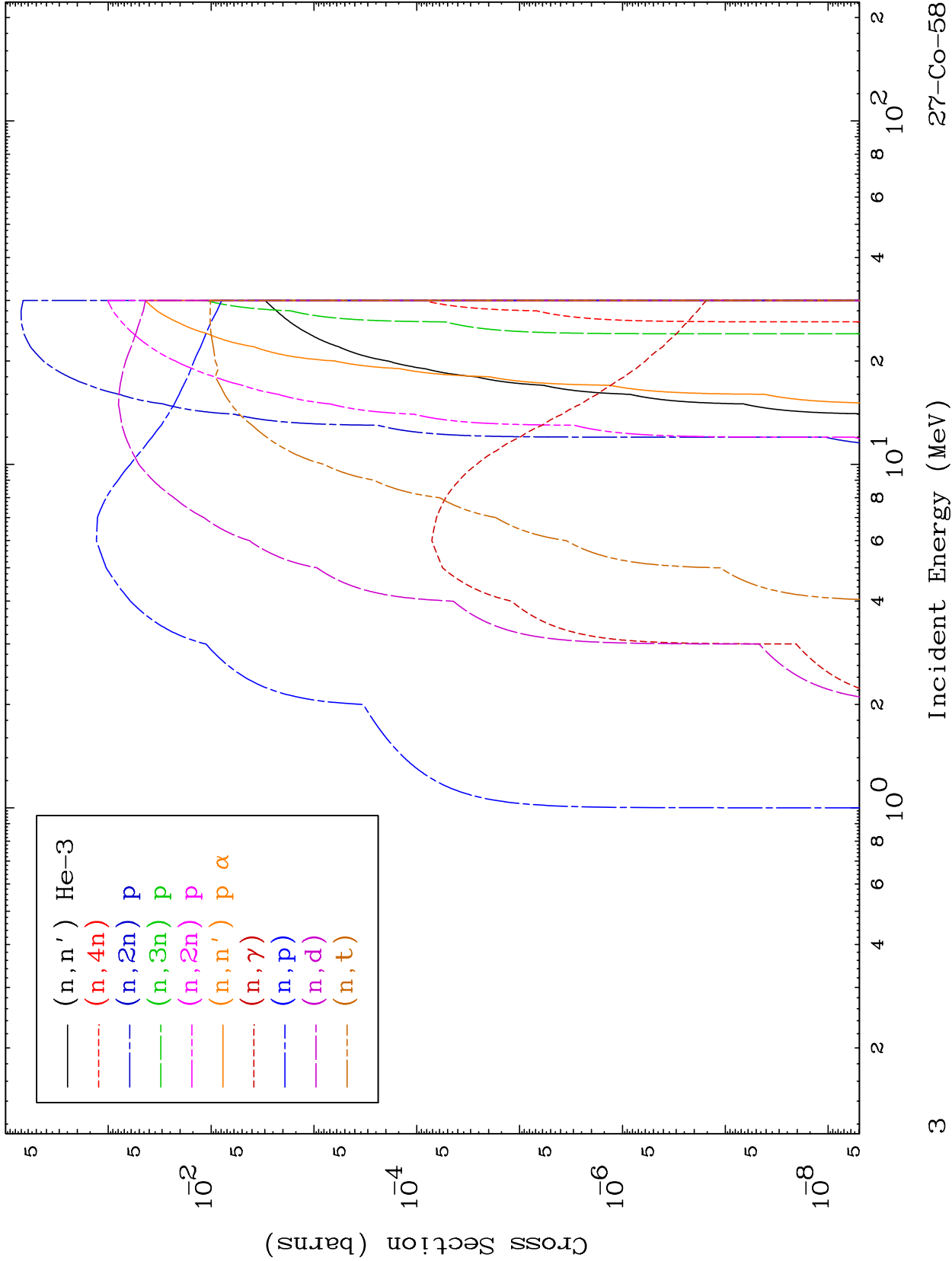


MAT 2722

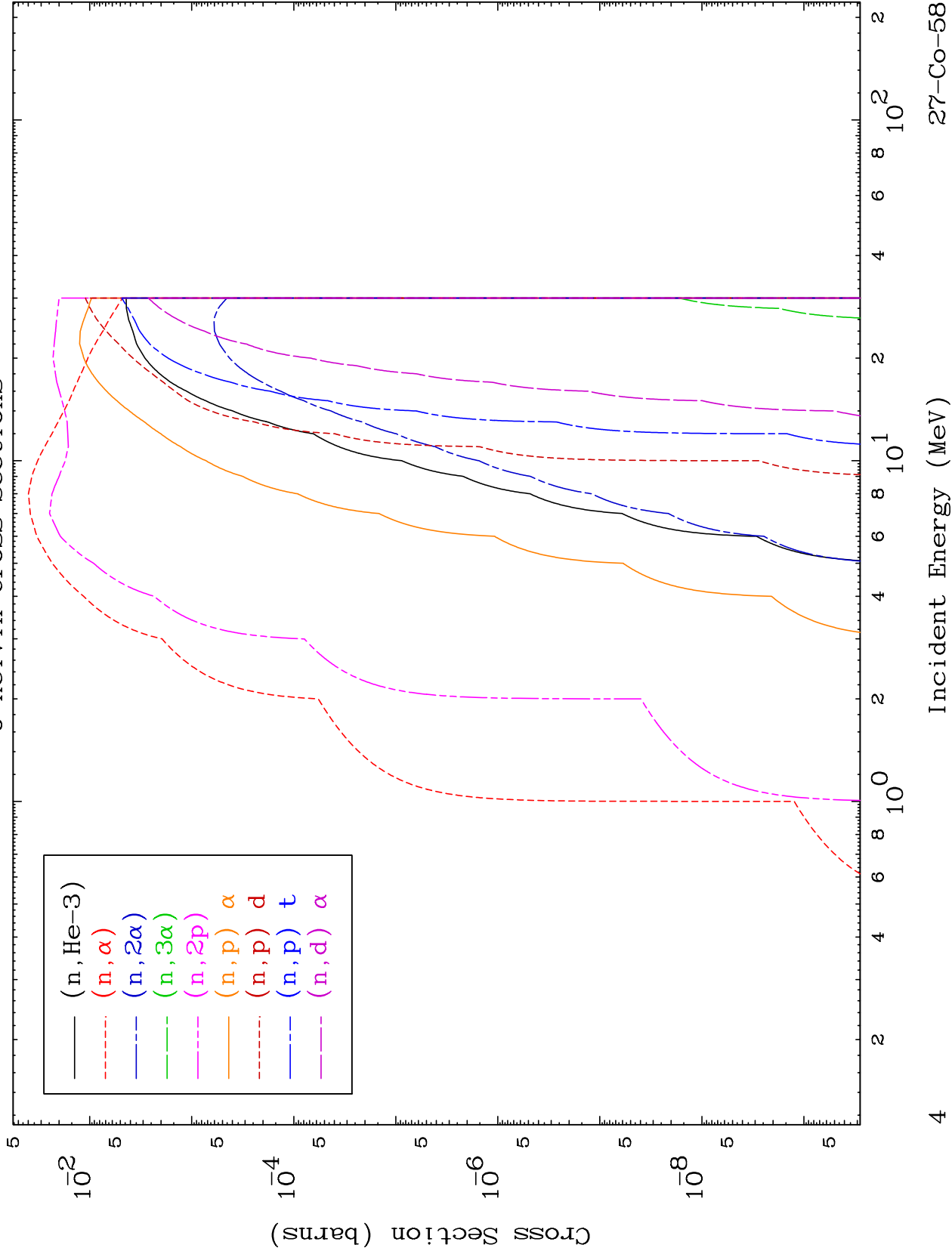
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

27-Co-58

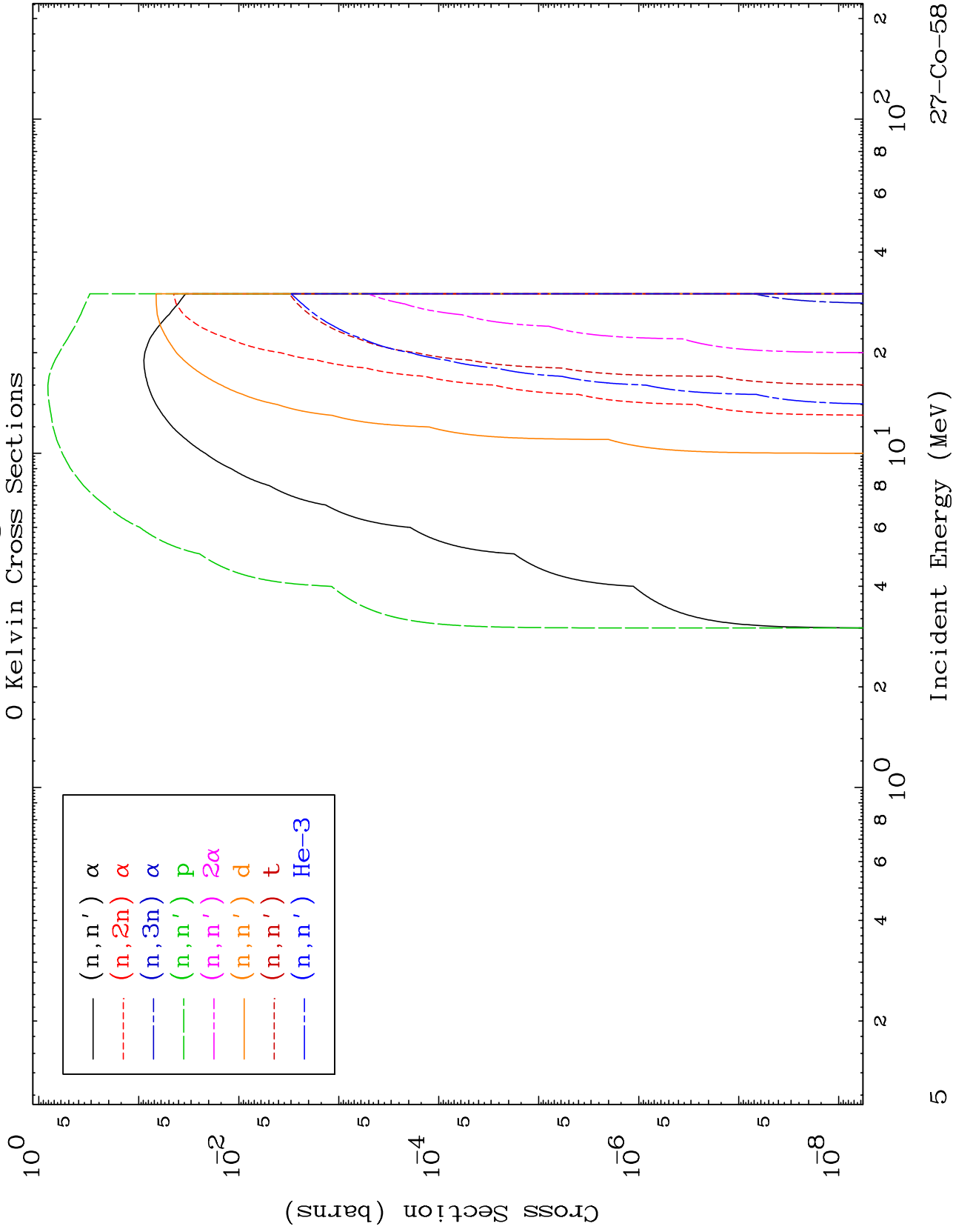


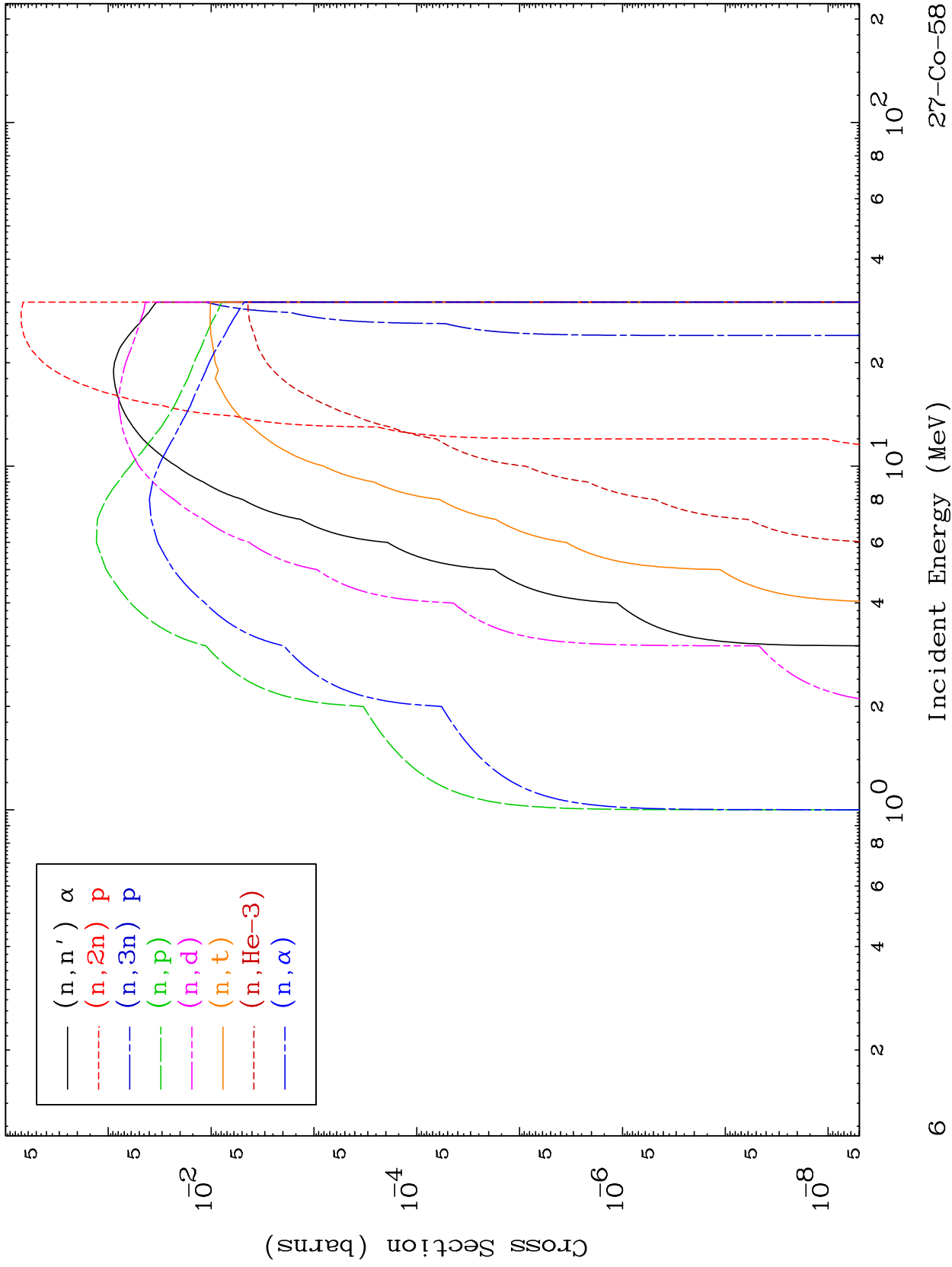


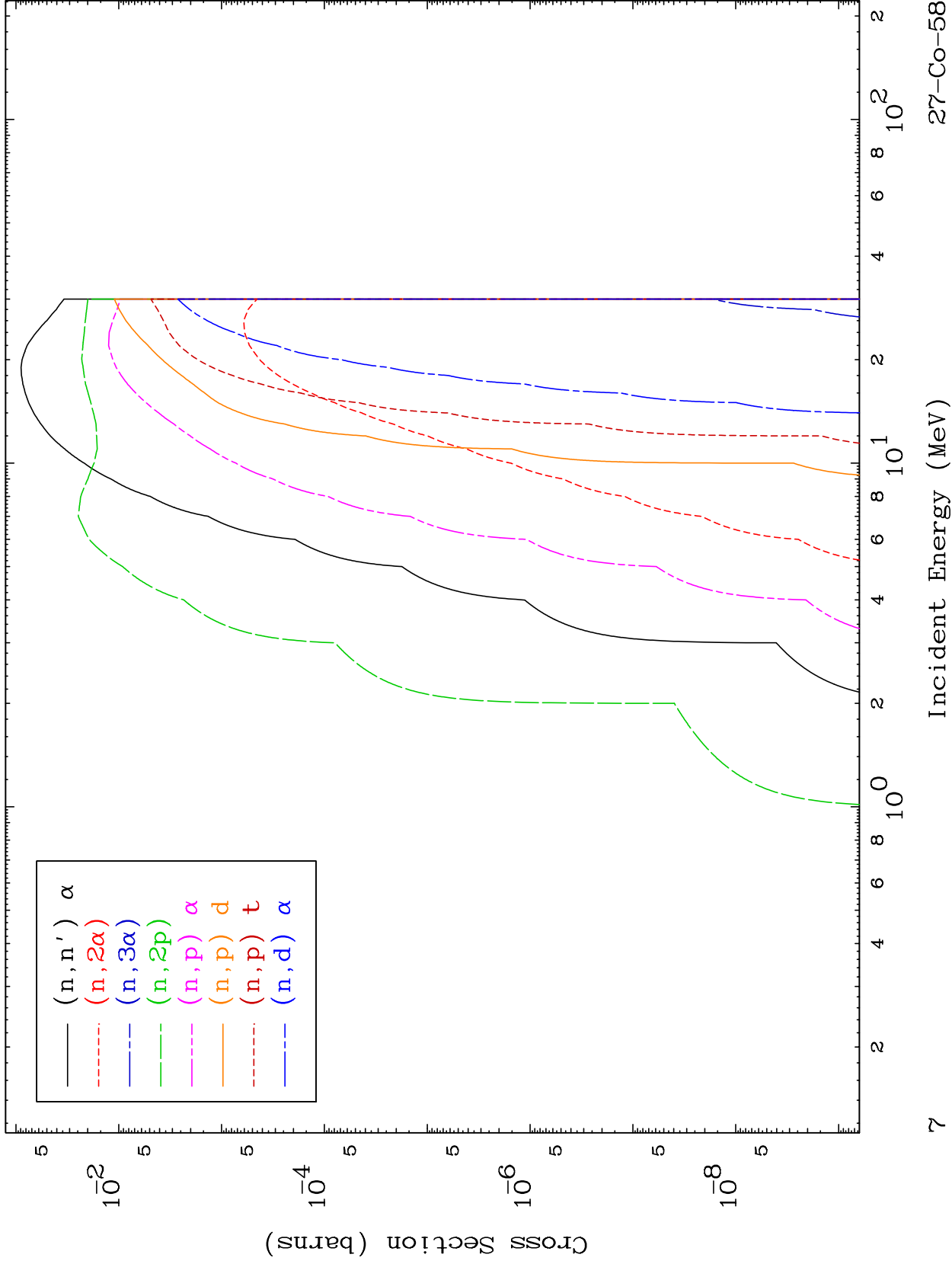
Deuteron Neutron Absorption  
0 Kelvin Cross Sections



Incident Energy (MeV)





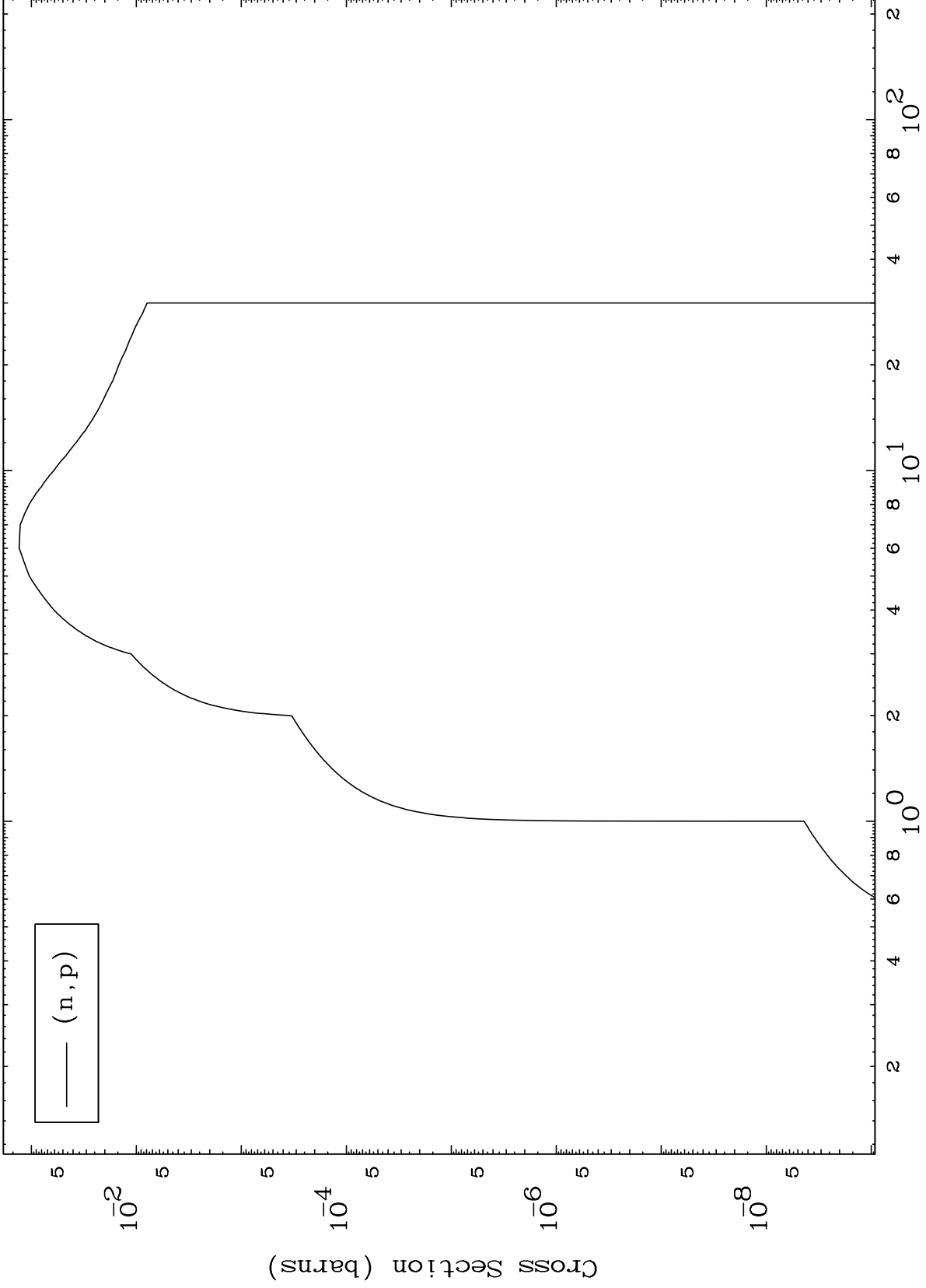




MAT 2722

<sup>27</sup>Co-58

(d,p) Levels  
0 Kelvin Cross Sections

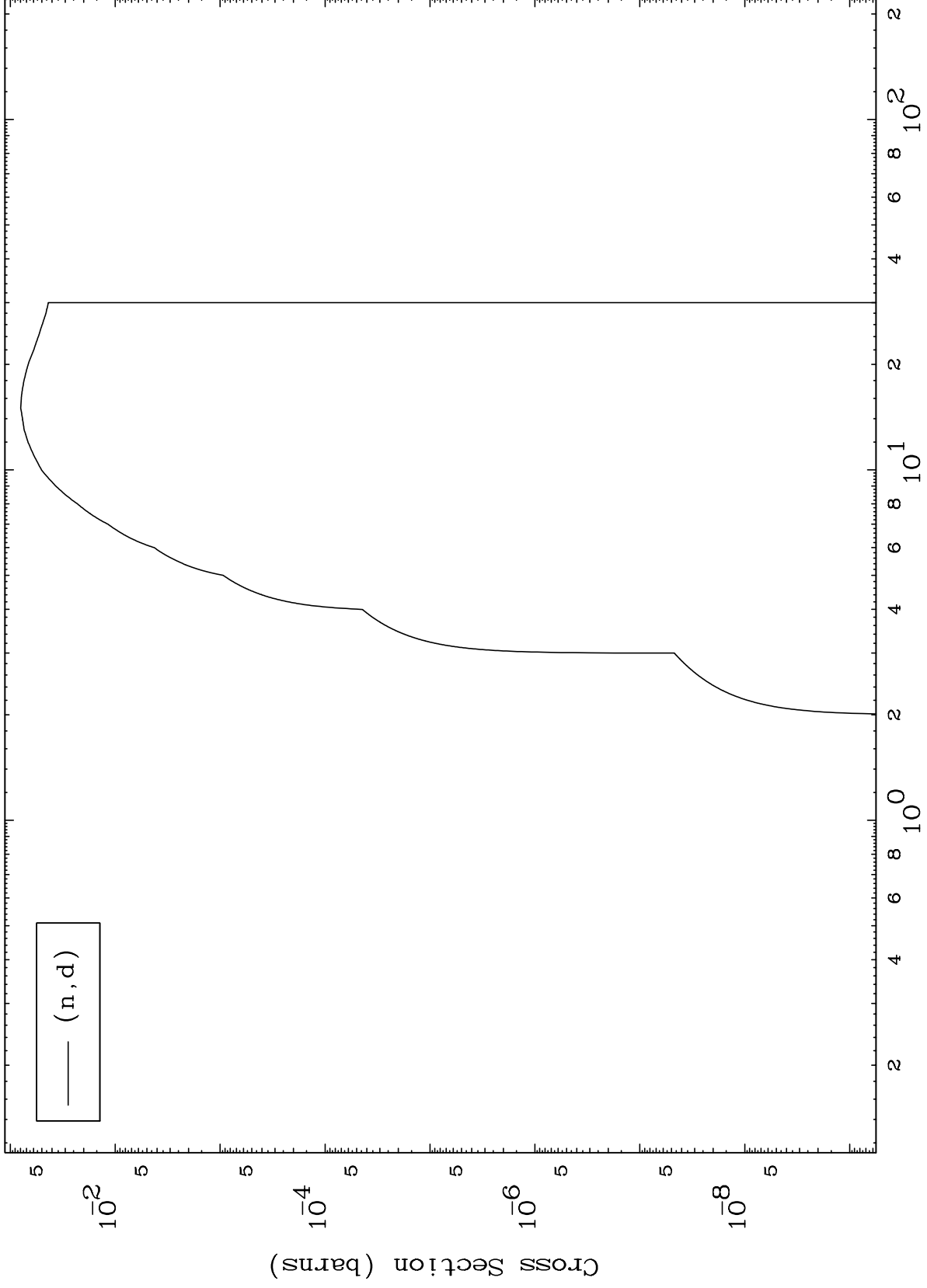


MAT 2722

(d,d) Levels

<sup>27</sup>Co-58

0 Kelvin Cross Sections

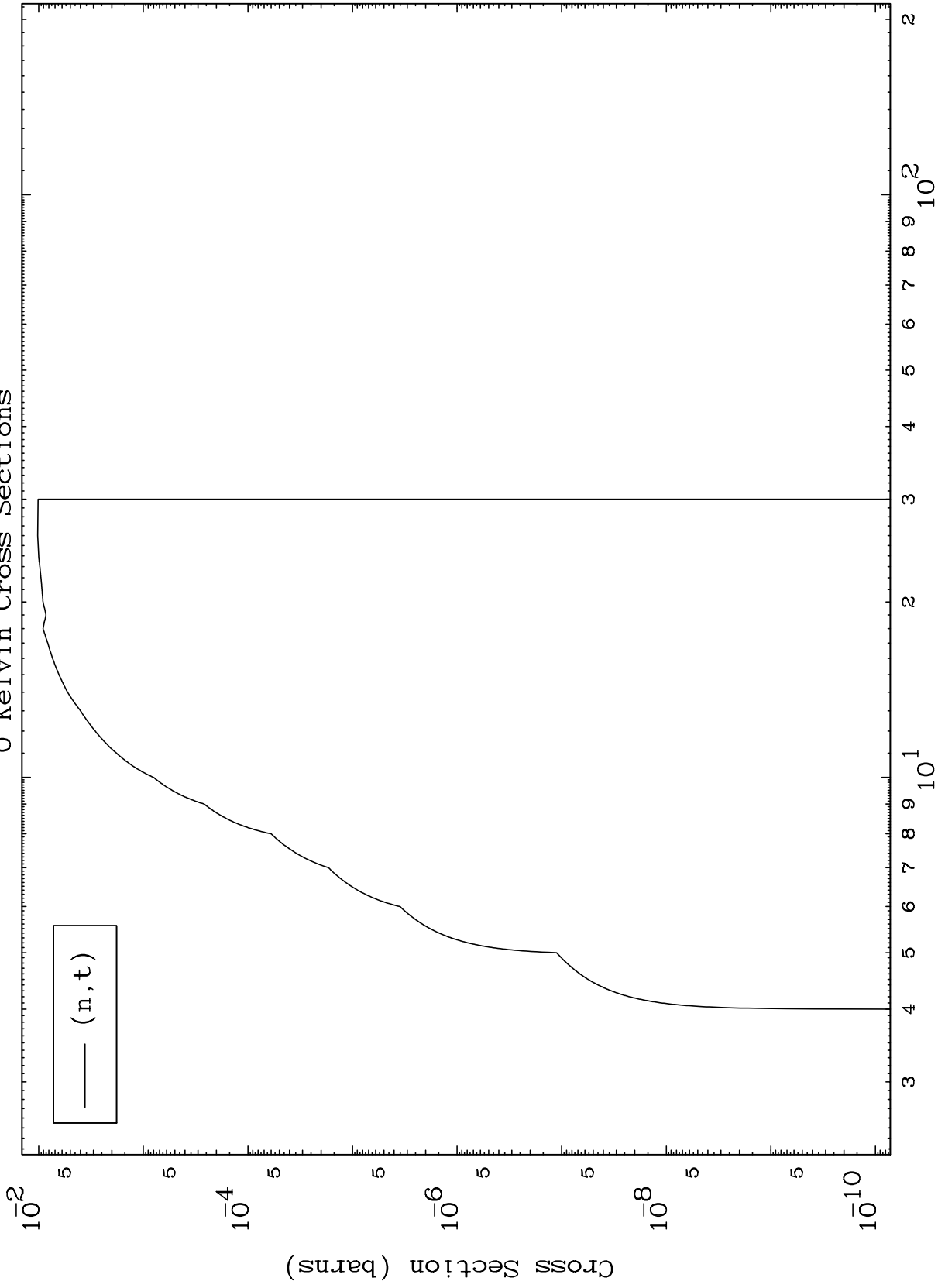


MAT 2722

(d,t) Levels

27-Co-58

0 Kelvin Cross Sections

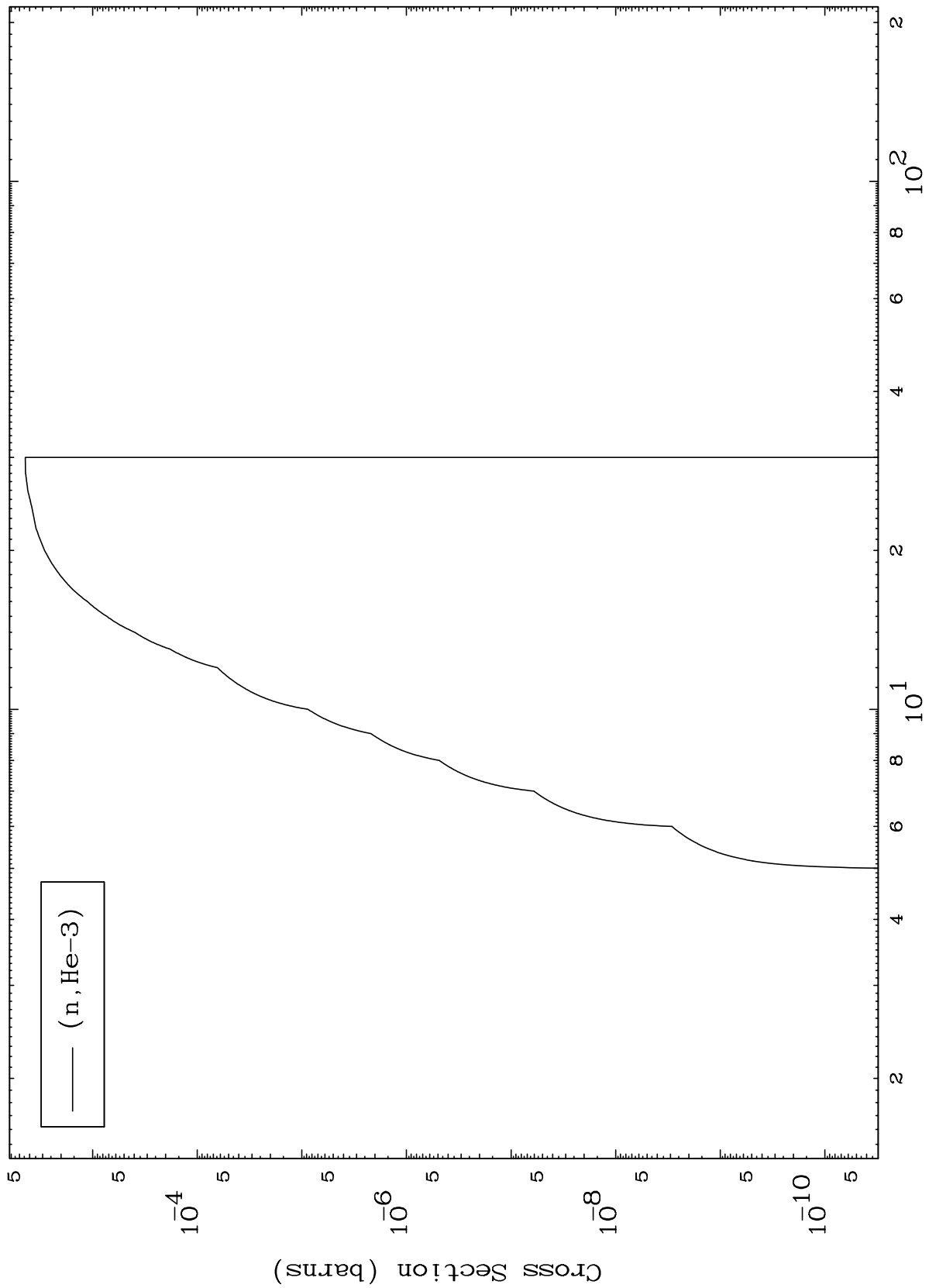


10

Incident Energy (MeV)

27-Co-58

(d,He3) Levels  
0 Kelvin Cross Sections

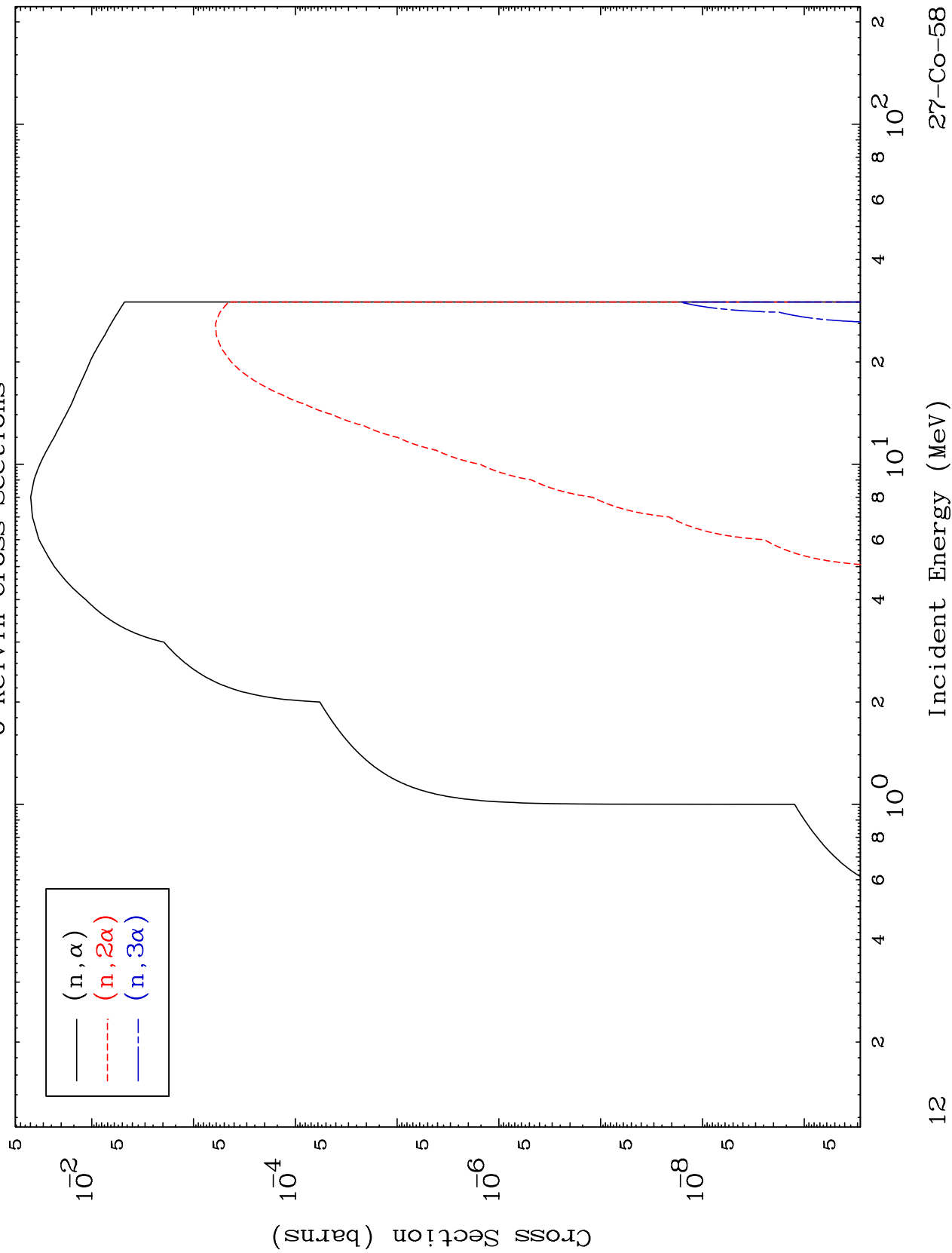


Incident Energy (MeV)

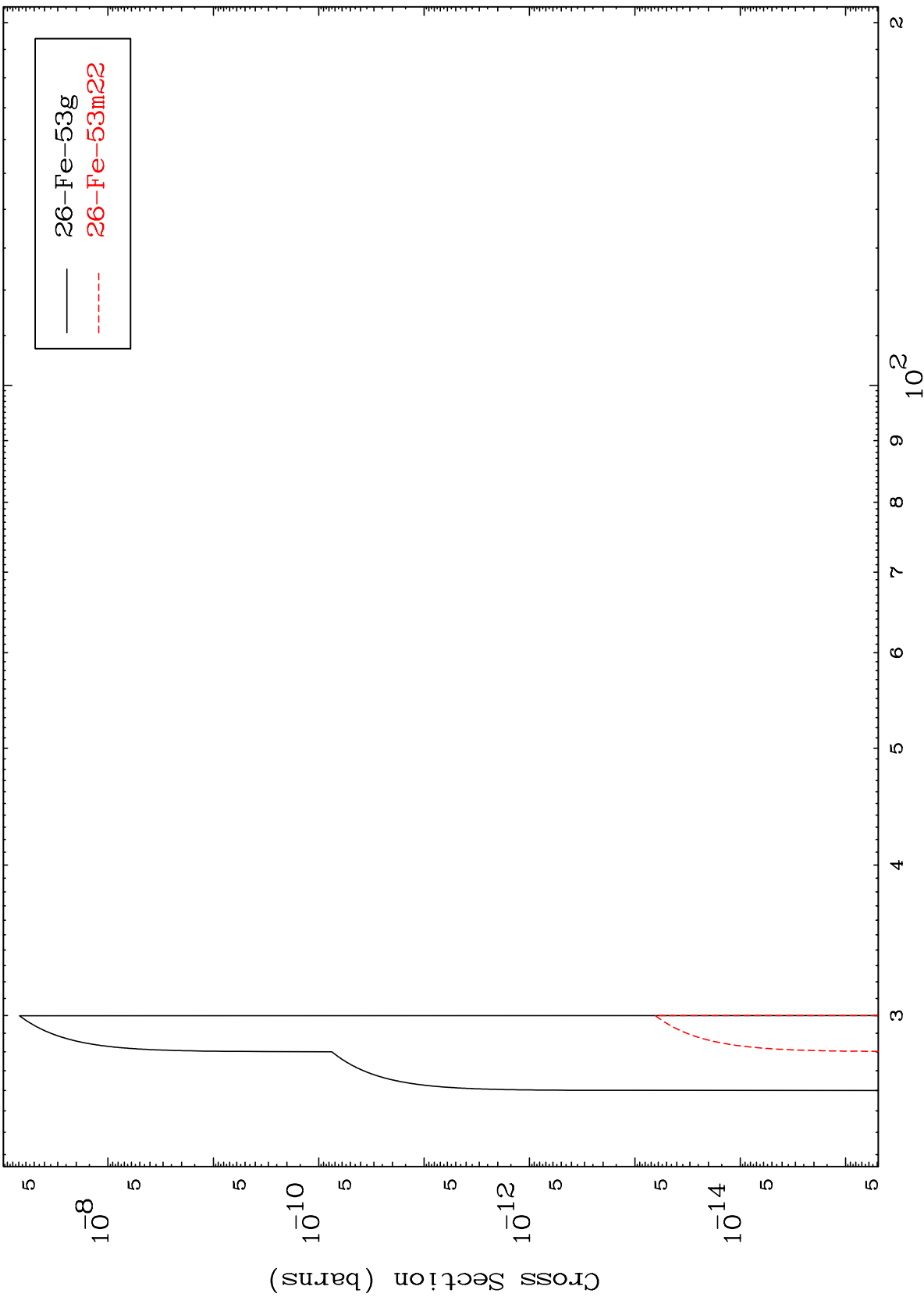
MAT 2722

<sup>27</sup>Co-58

(d,α) Levels  
0 Kelvin Cross Sections



Radionuclide Production Cross Section



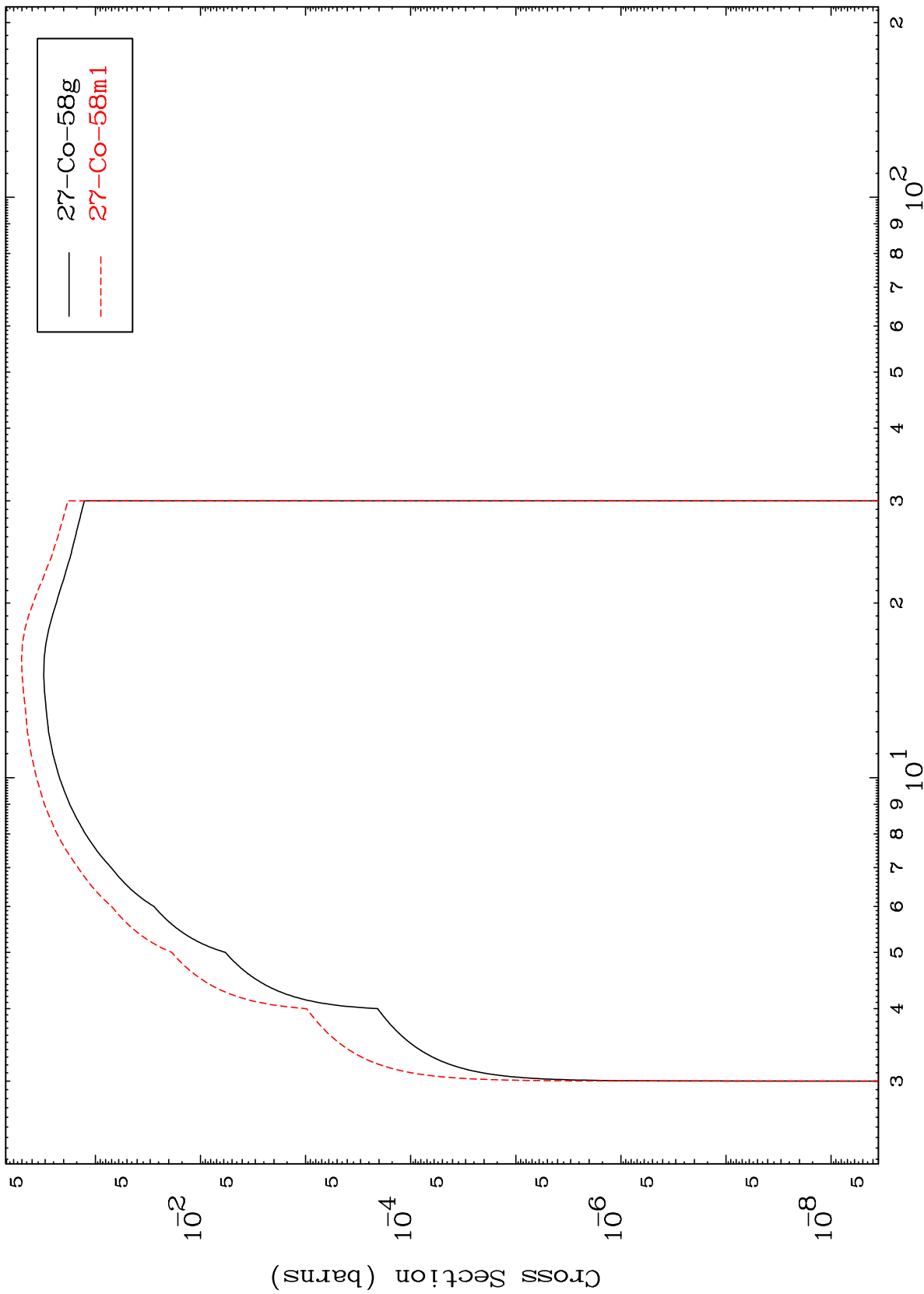
— 26-Fe-53g  
- - - 26-Fe-53m22

MAT 2722

<sup>27</sup>Co-58

(n,n') p

Radionuclide Production Cross Section



14

Incident Energy (MeV)

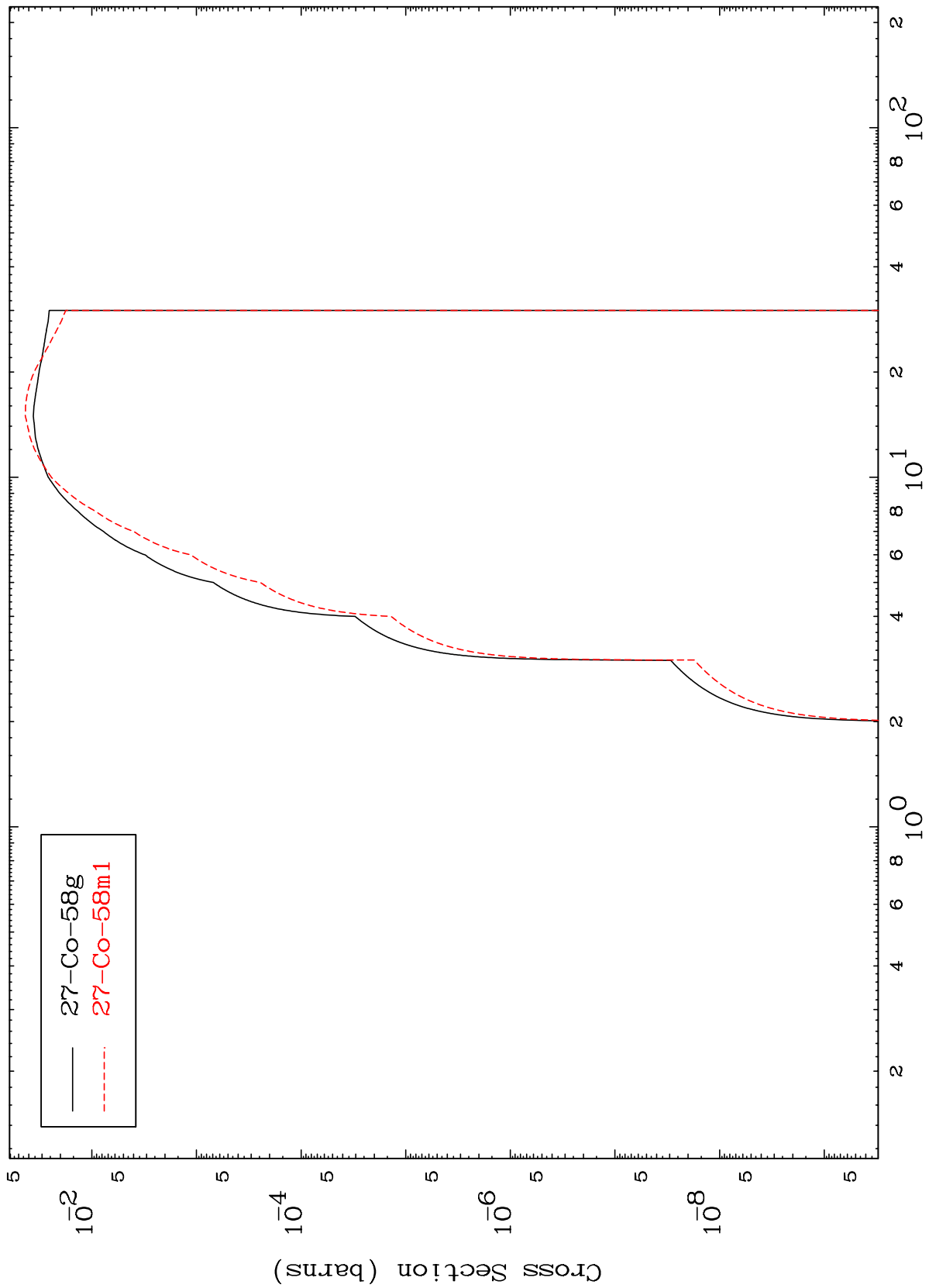
<sup>27</sup>Co-58

MAT 2722

(n,d)

<sup>27</sup>Co-58

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>27</sup>Co-58