

Program EVALPLOT  
(Version 2021-1)

by

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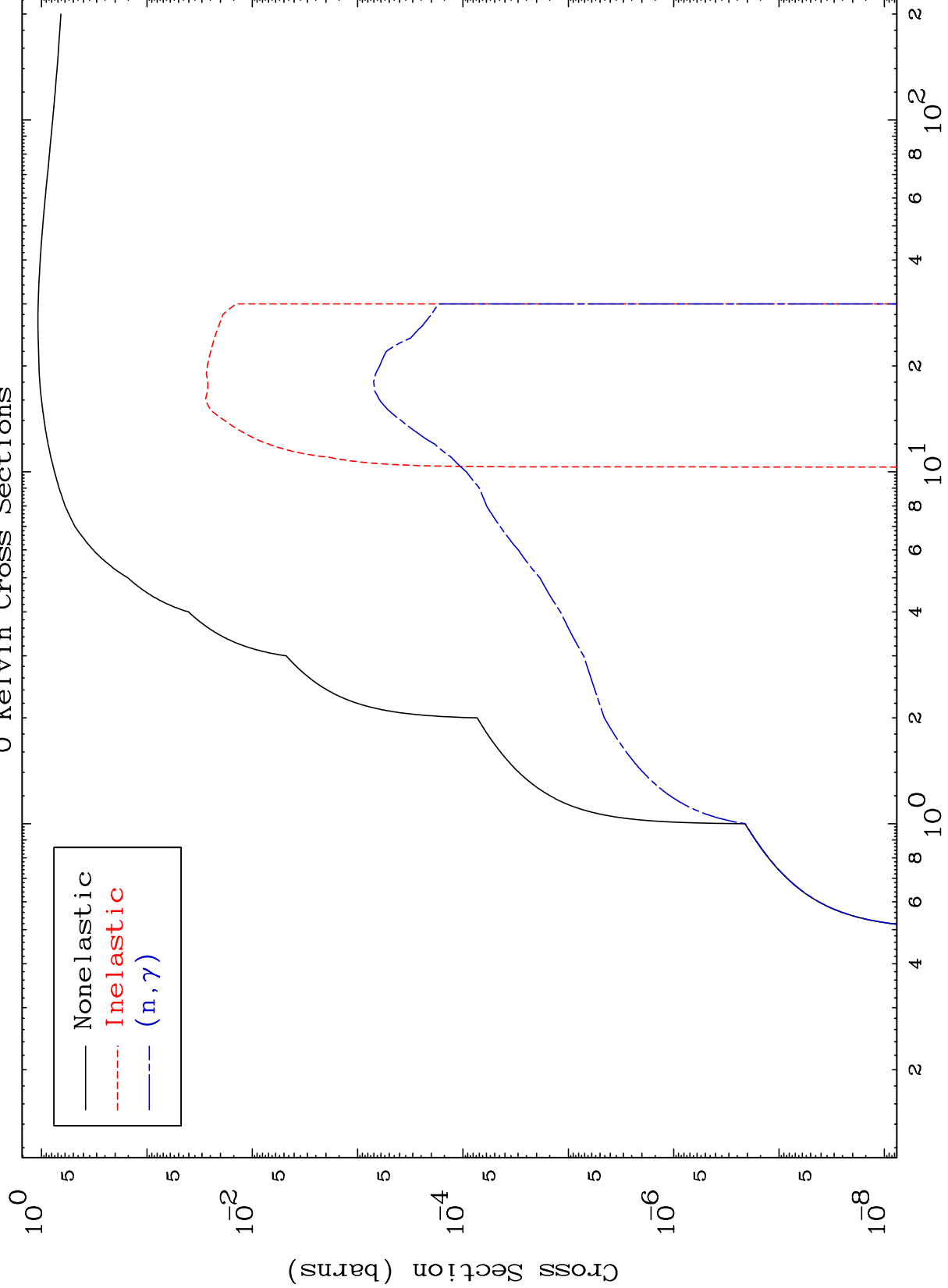
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2910

Proton Major  
0 Kelvin Cross Sections

29-Cu-58

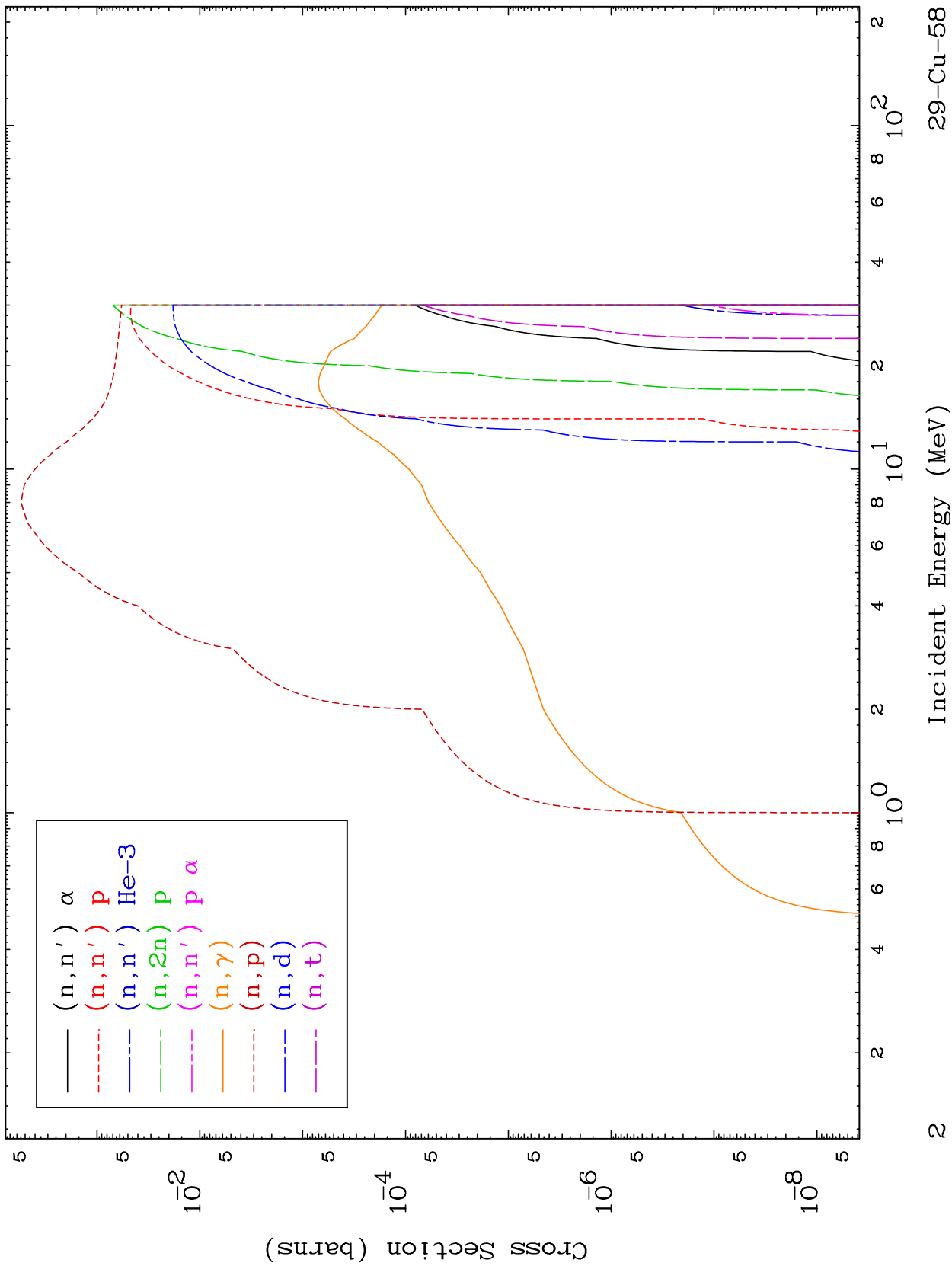


Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, γ)

MAT 2910

Proton Neutron Absorption  
0 Kelvin Cross Sections

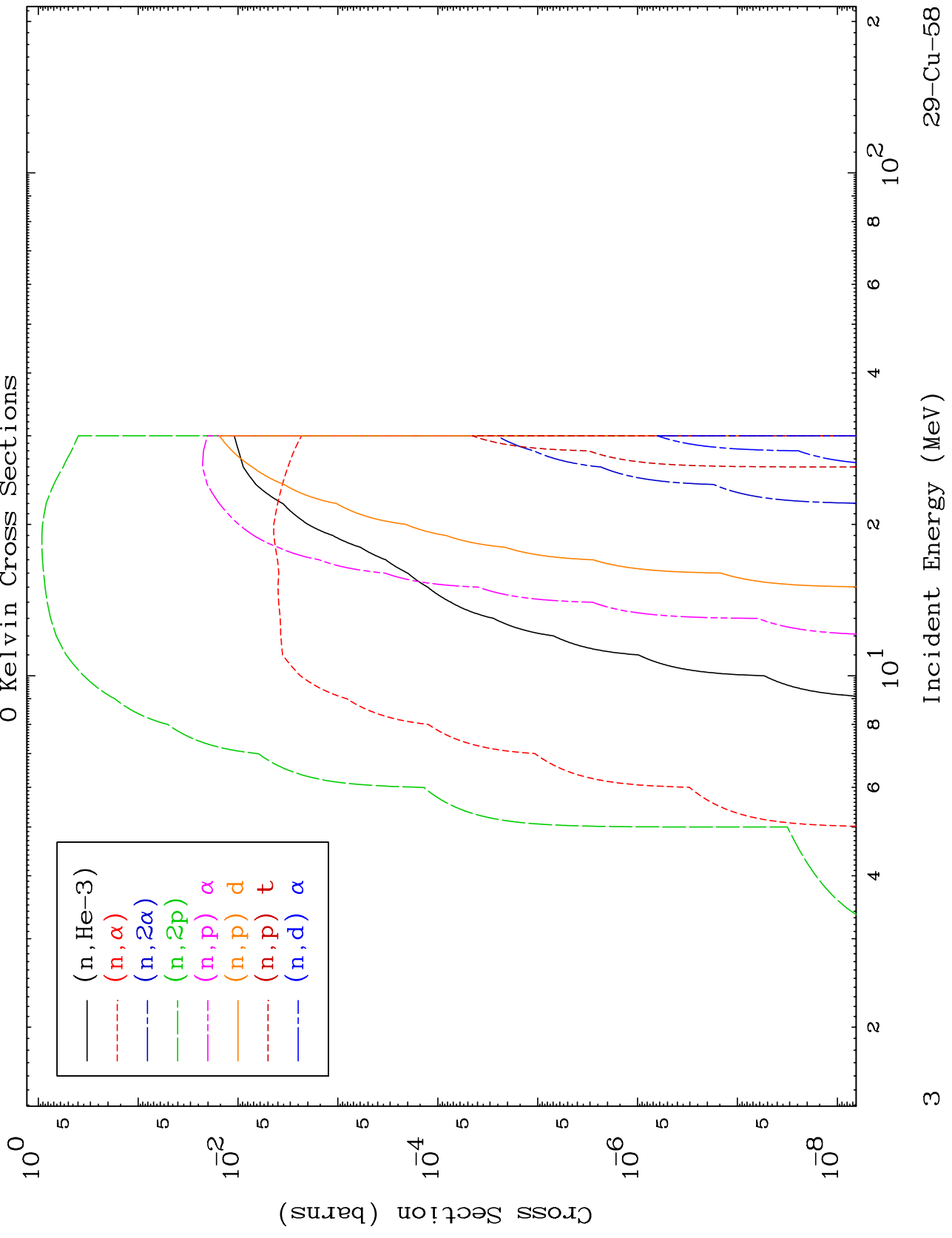
29-Cu-58



29-Cu-58

Incident Energy (MeV)

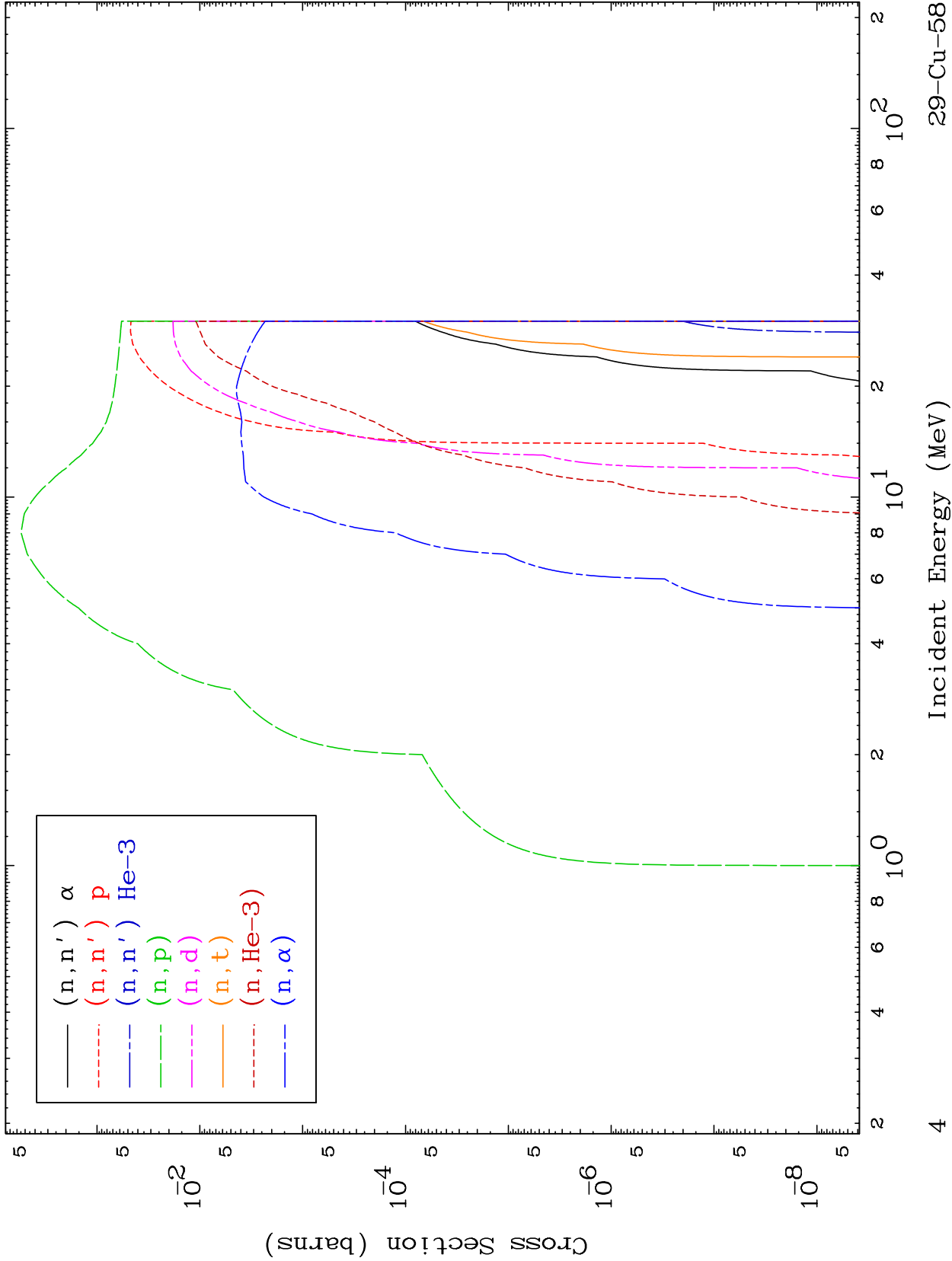
2



MAT 2910

Proton Charged Particle  
0 Kelvin Cross Sections

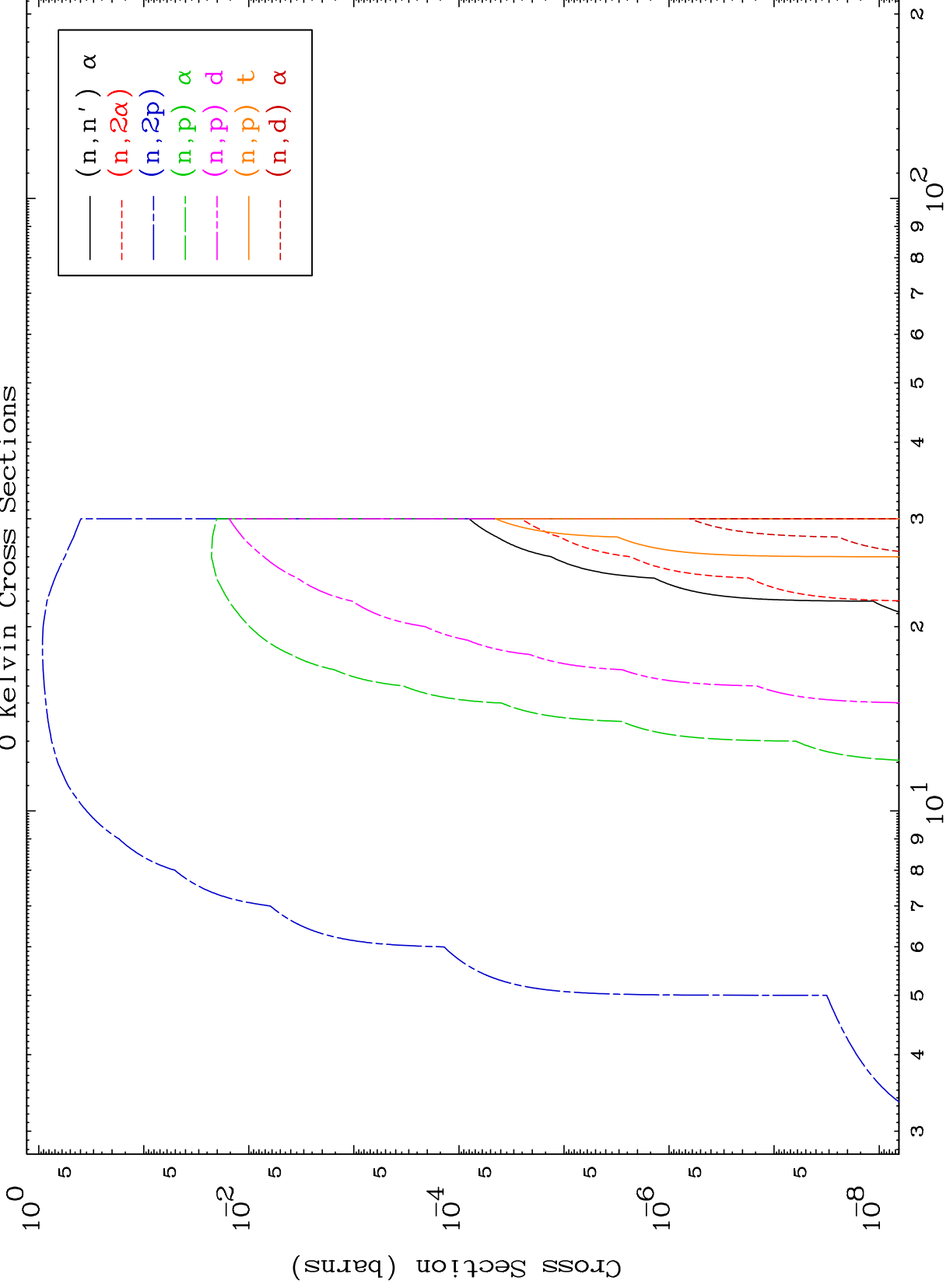
29-Cu-58



MAT 2910

Proton Charged Particle  
0 Kelvin Cross Sections

29-Cu-58



5

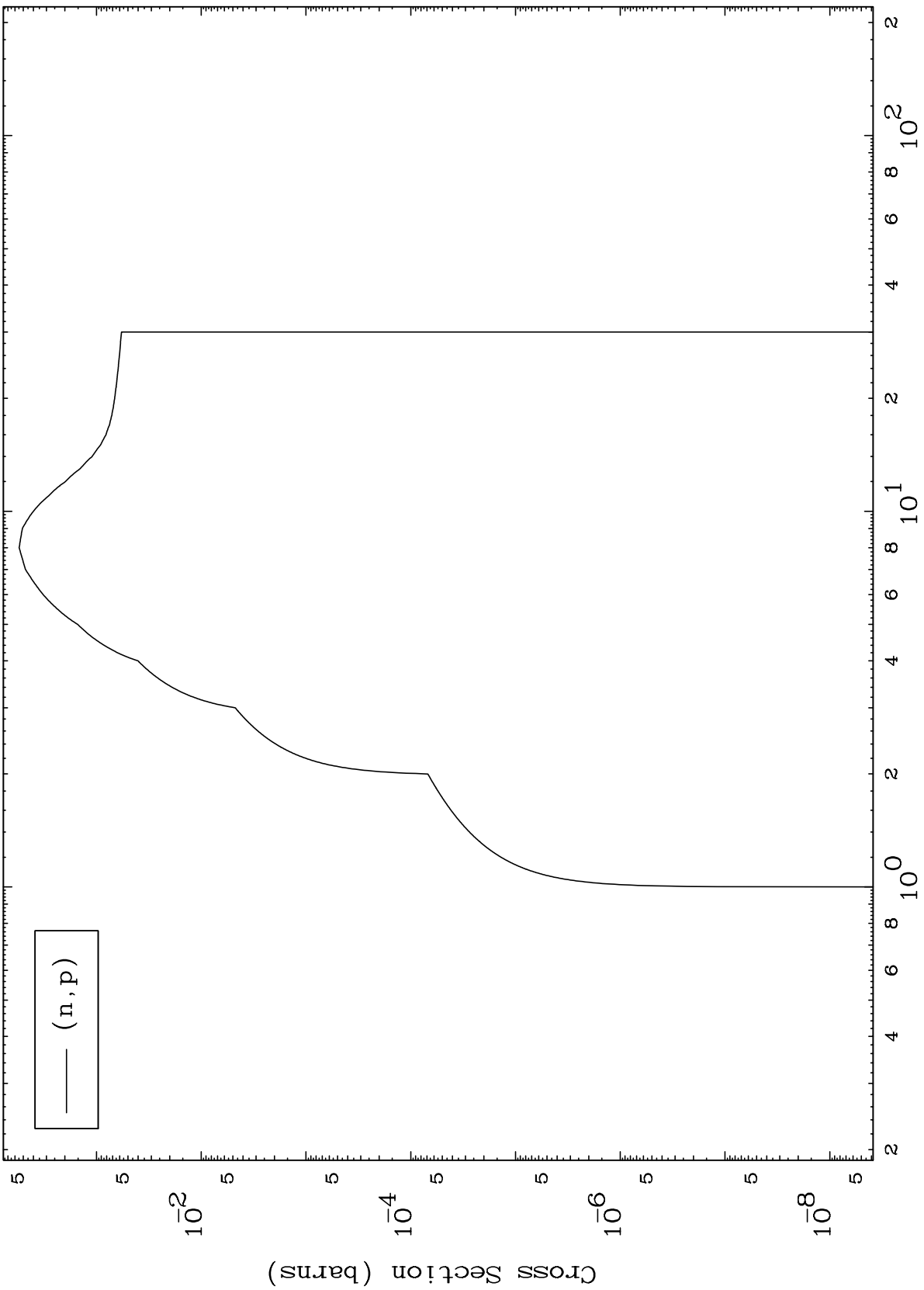
Incident Energy (MeV)

29-Cu-58

MAT 2910

29-Cu-58

(p,p) Levels  
0 Kelvin Cross Sections



6

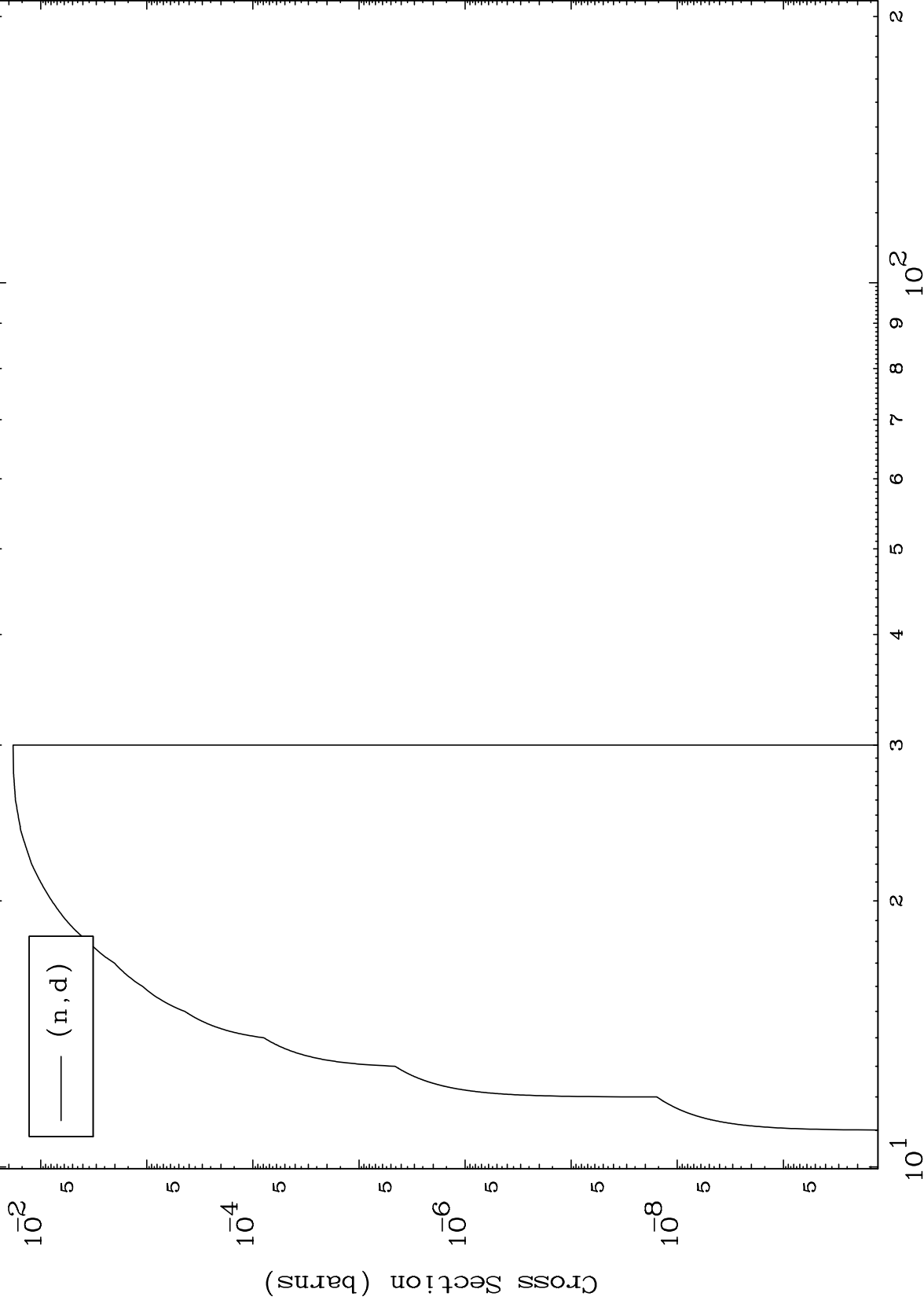
Incident Energy (MeV)

29-Cu-58

MAT 2910

(p,d) Levels  
0 Kelvin Cross Sections

29-Cu-58



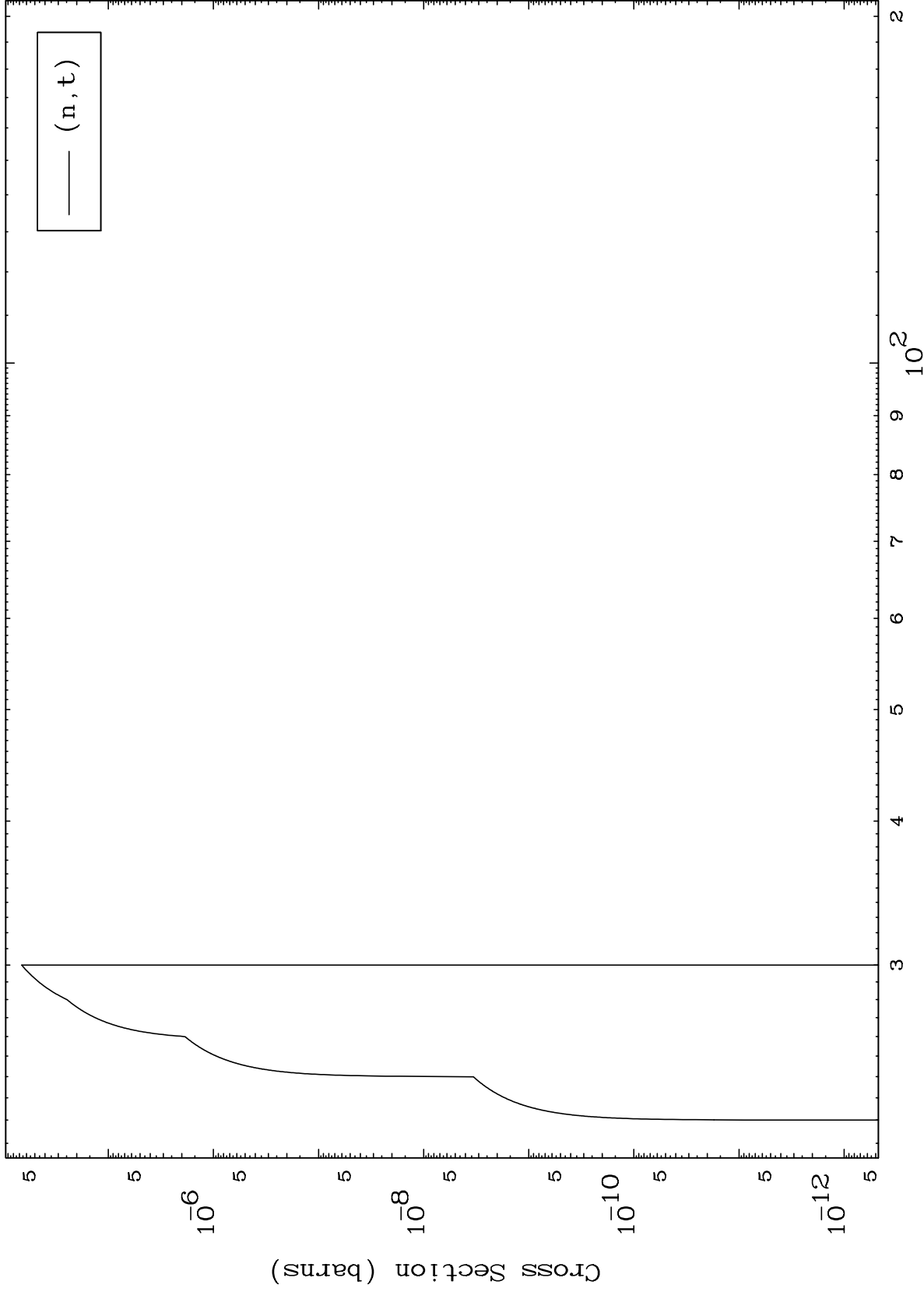
Incident Energy (MeV)

29-Cu-58

MAT 2910

(p, t) Levels  
0 Kelvin Cross Sections

29-Cu-58



(n, t)

8

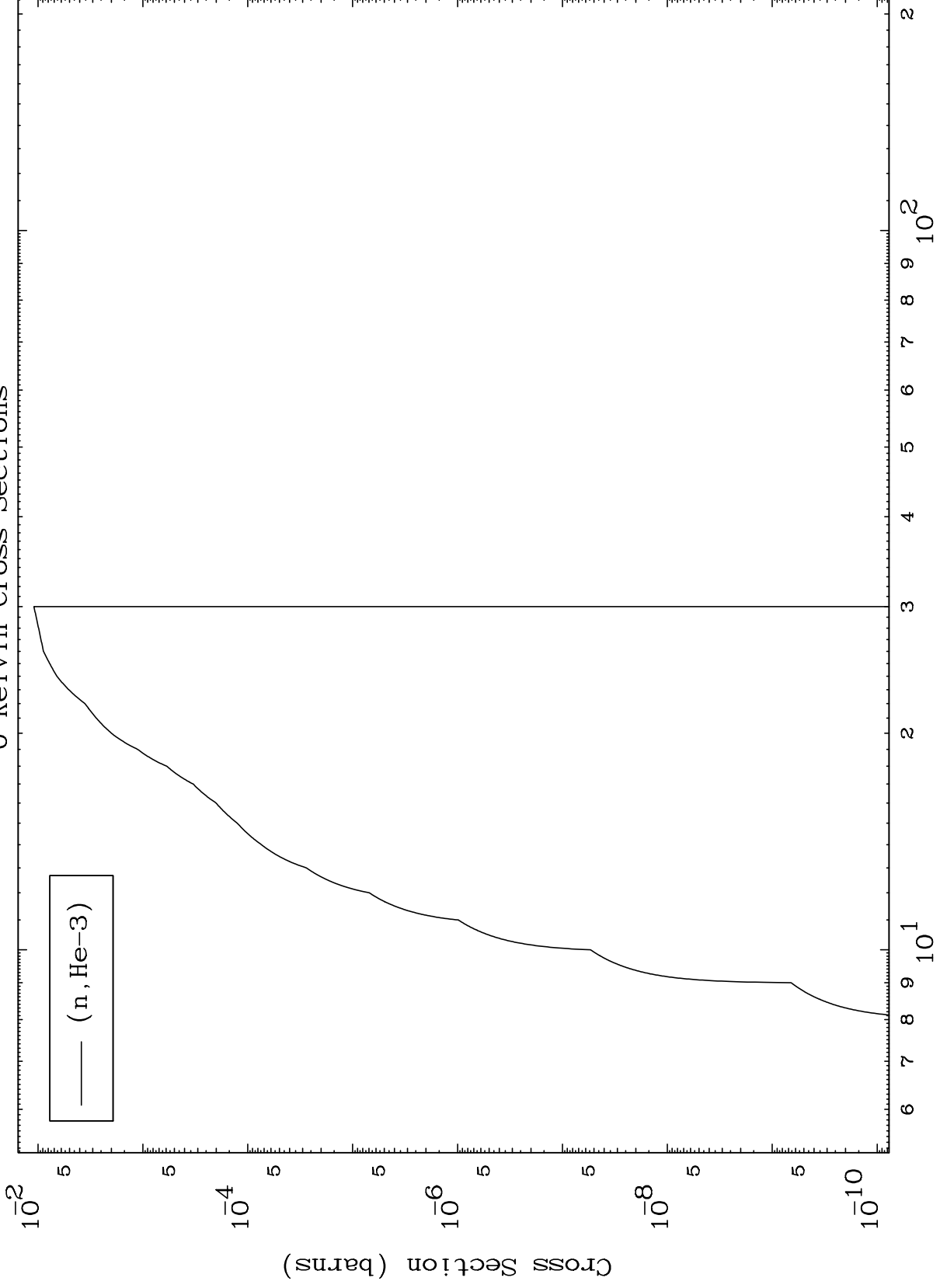
Incident Energy (MeV)

29-Cu-58

MAT 2910

(p,He3) Levels  
0 Kelvin Cross Sections

29-Cu-58



9

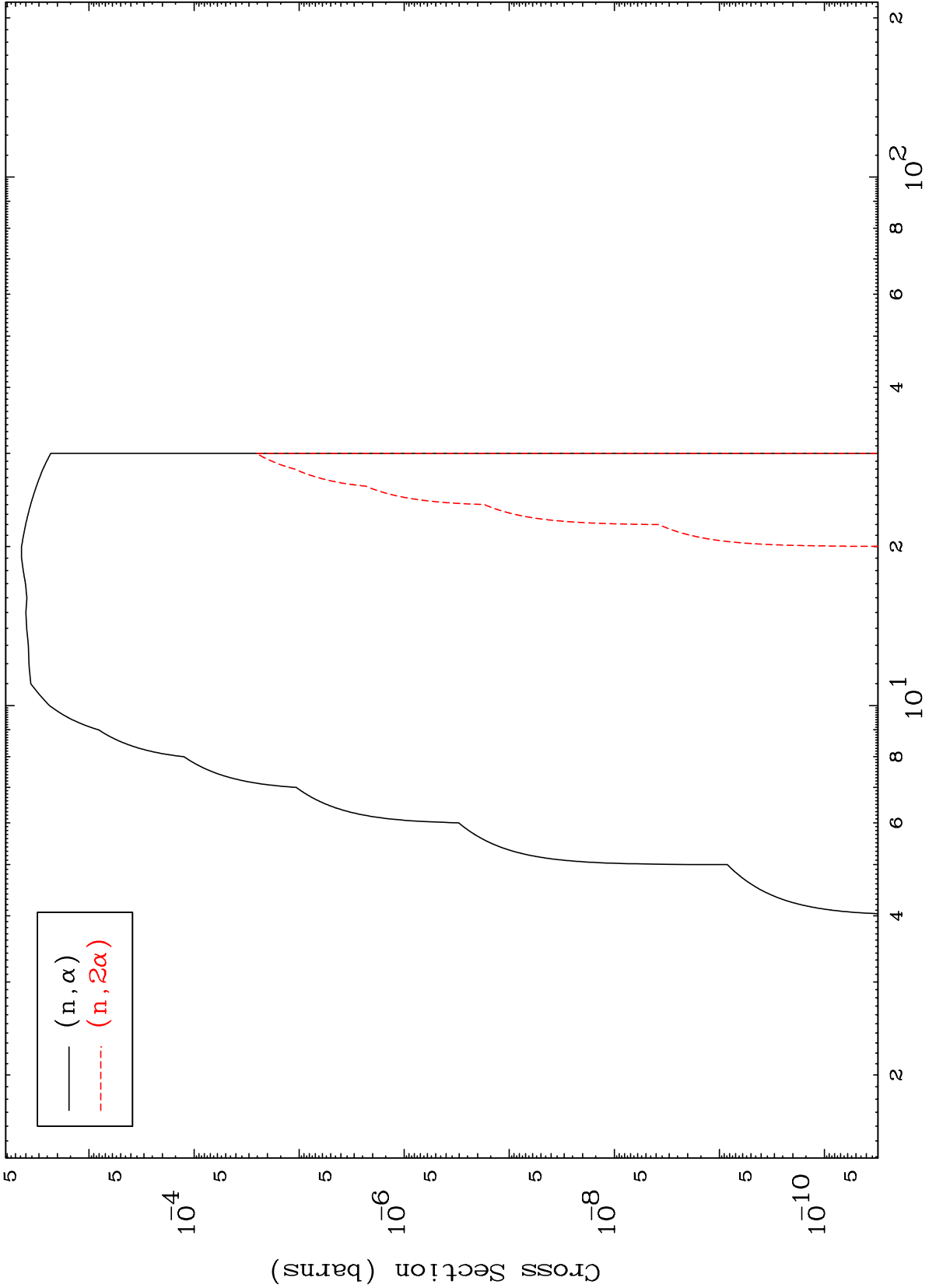
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

29-Cu-58



10

Incident Energy (MeV)

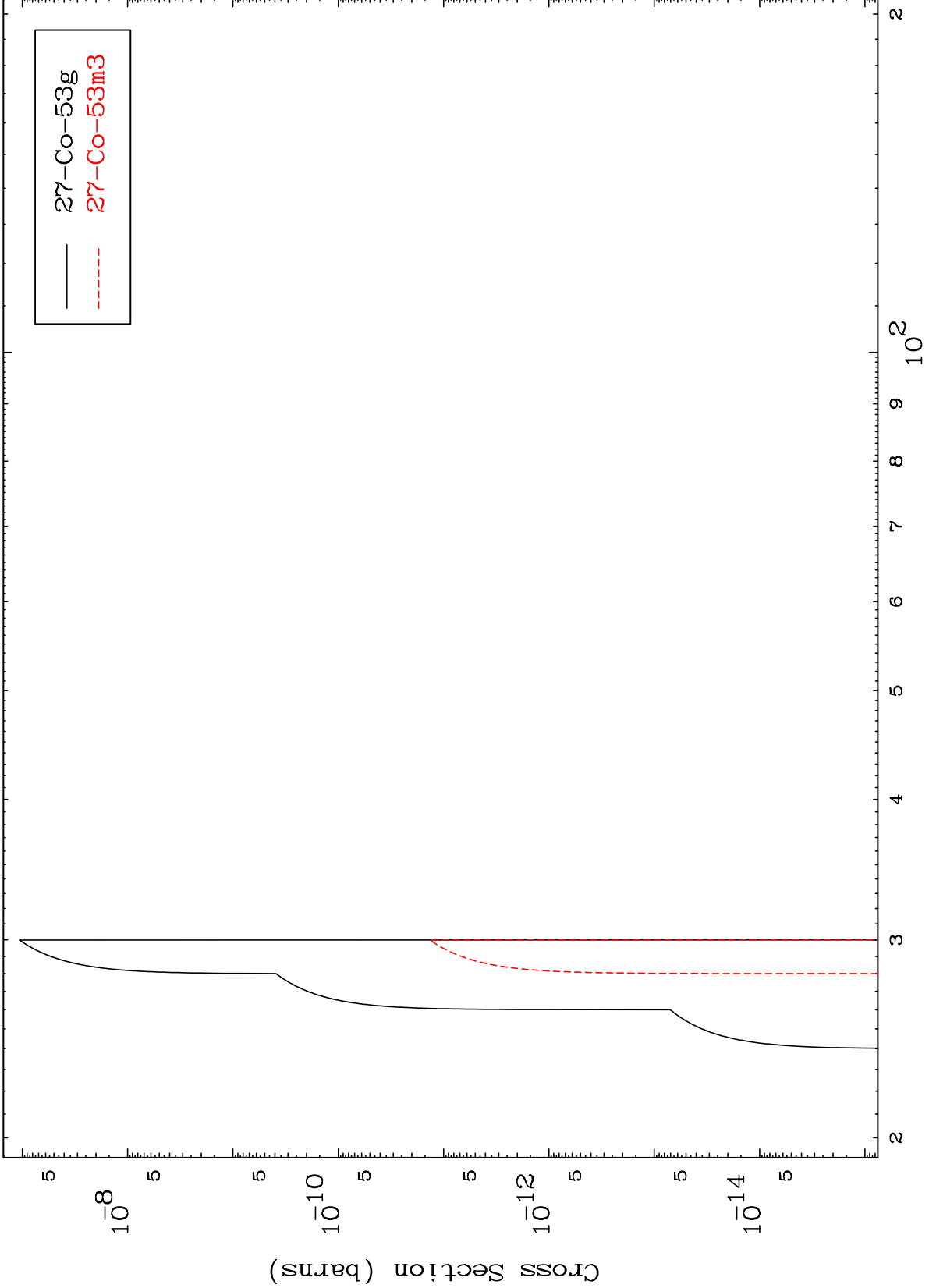
29-Cu-58

MAT 2910

(n,n') p  $\alpha$

29-Cu-58

Radionuclide Production Cross Section



11

Incident Energy (MeV)

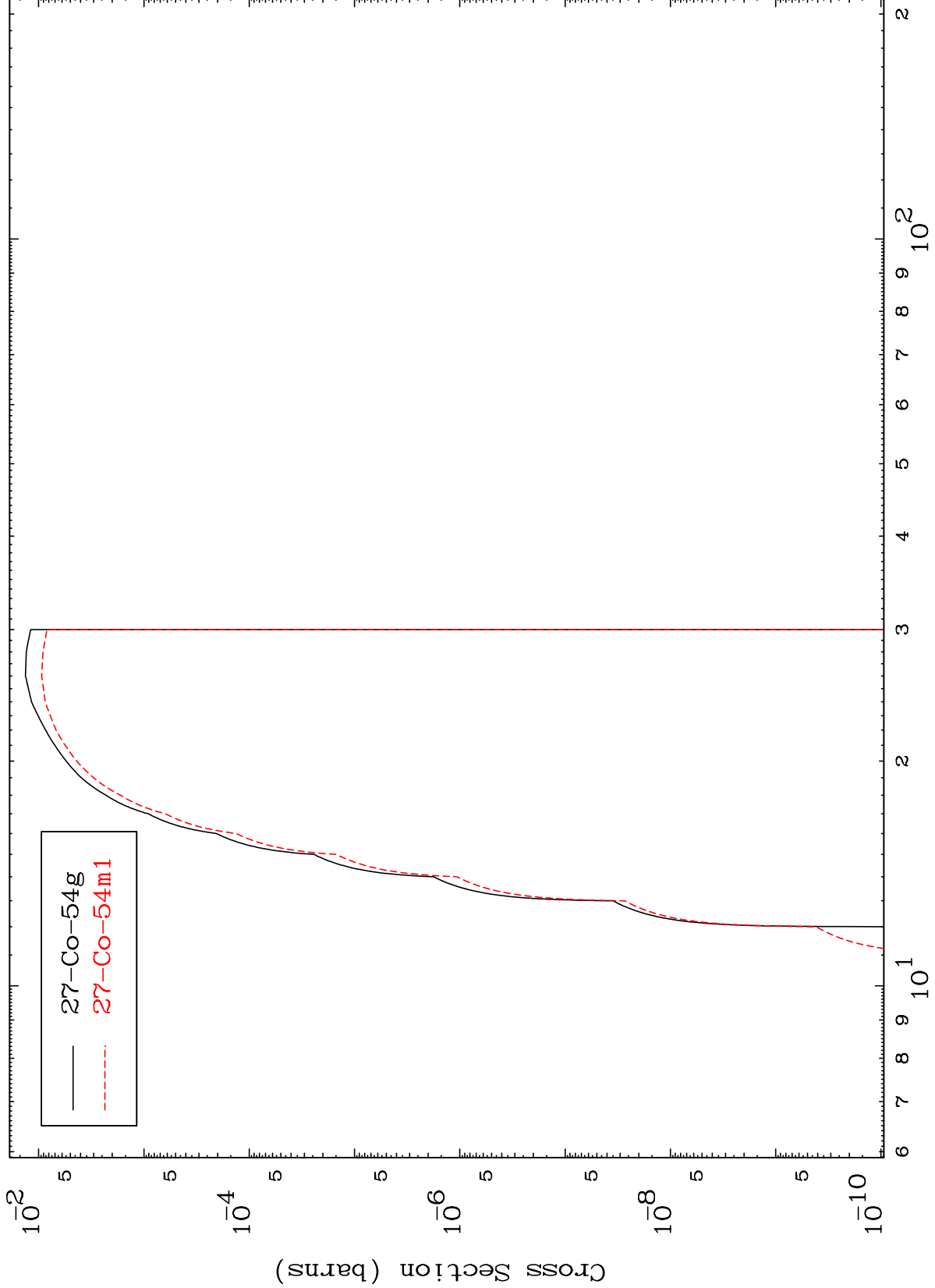
29-Cu-58

MAT 2910

(n,p)  $\alpha$

29-Cu-58

Radionuclide Production Cross Section



— 27-Co-54g  
- - - 27-Co-54m1

Incident Energy (MeV)

29-Cu-58

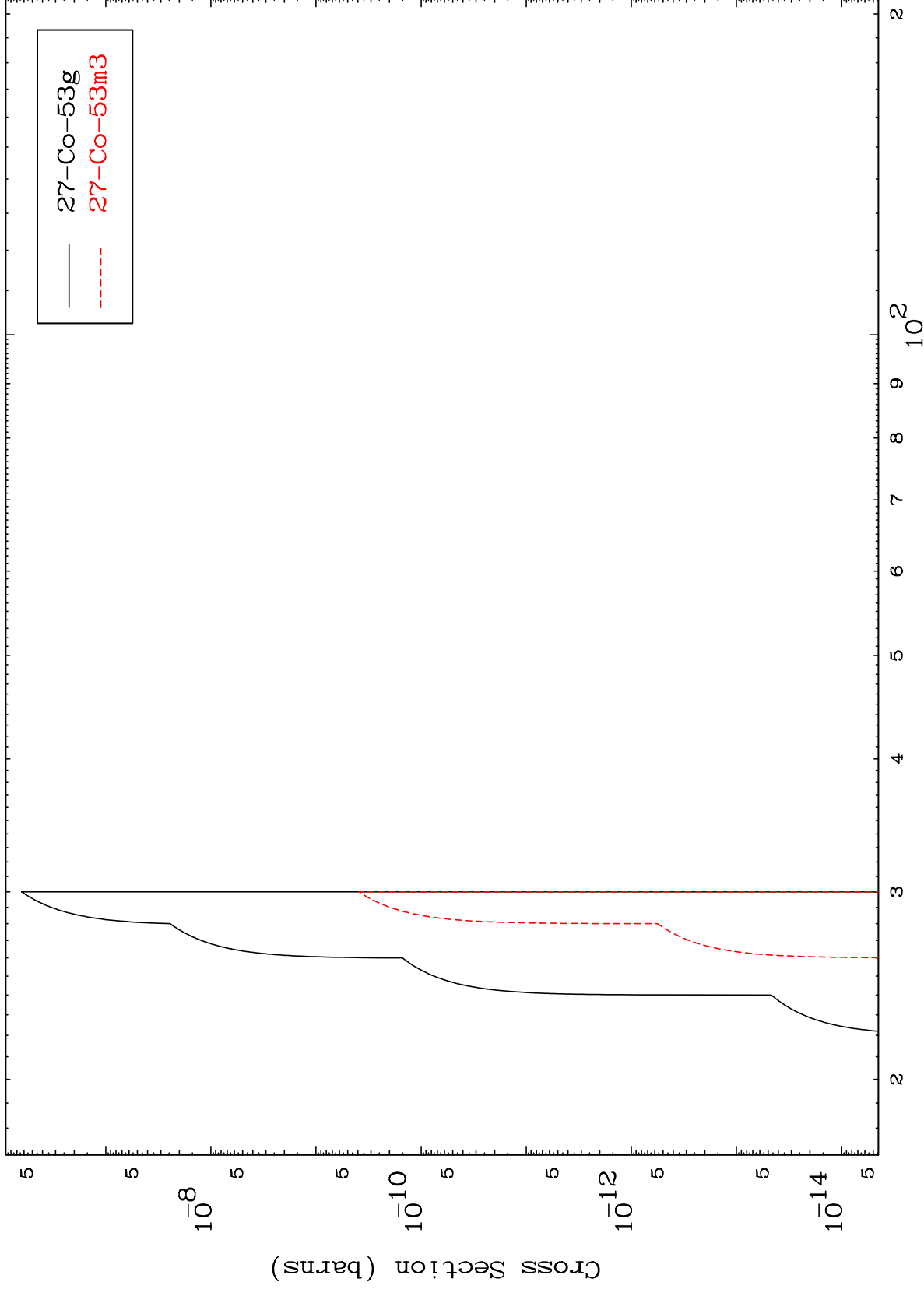
12

MAT 2910

(n,d)  $\alpha$

29-Cu-58

Radionuclide Production Cross Section



13

Incident Energy (MeV)

29-Cu-58