

Program EVALPLOT
(Version 2021-1)

by

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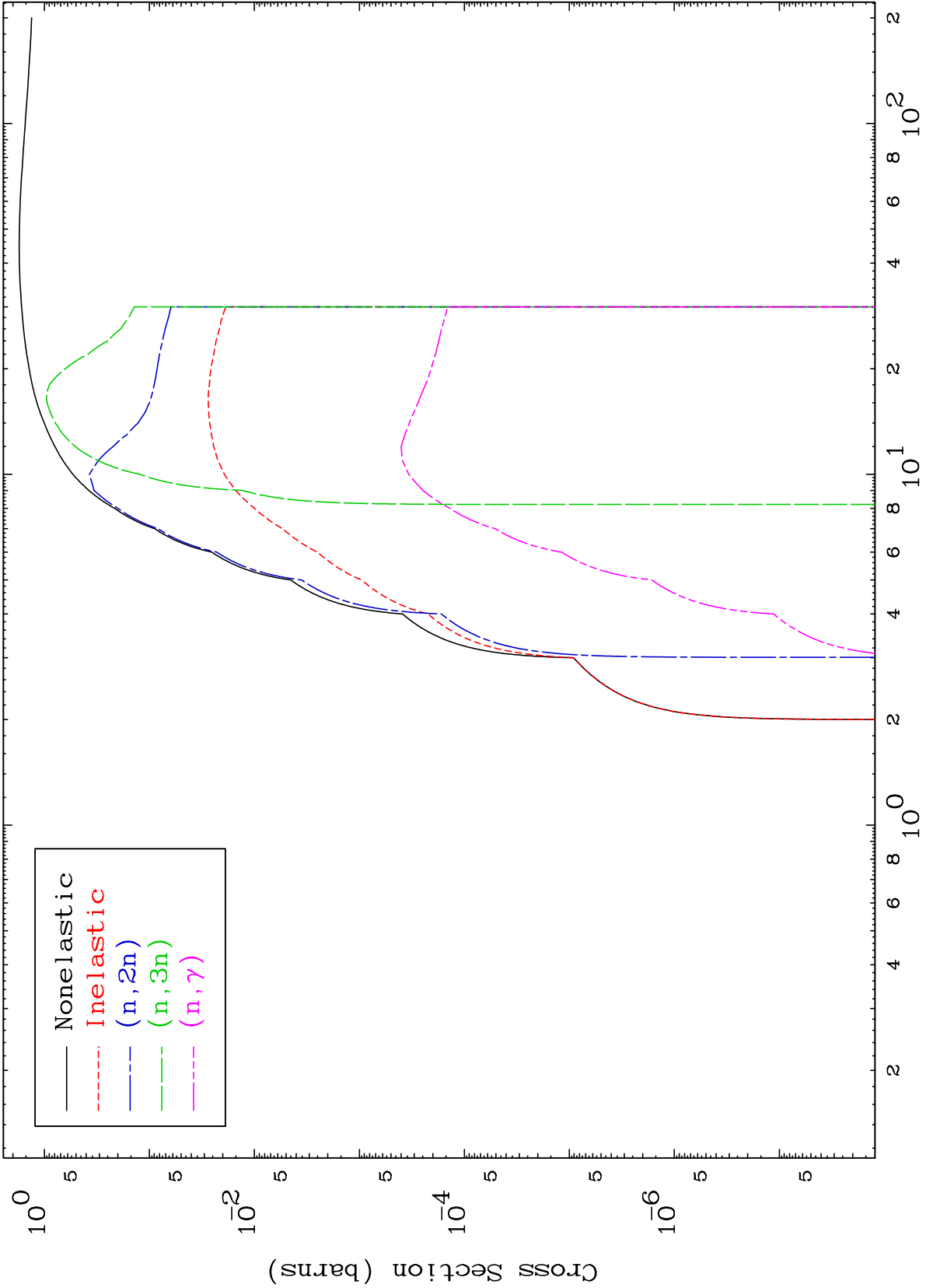
Press Mouse Button to Start

MAT 5864

Proton Major

58-Ce-149

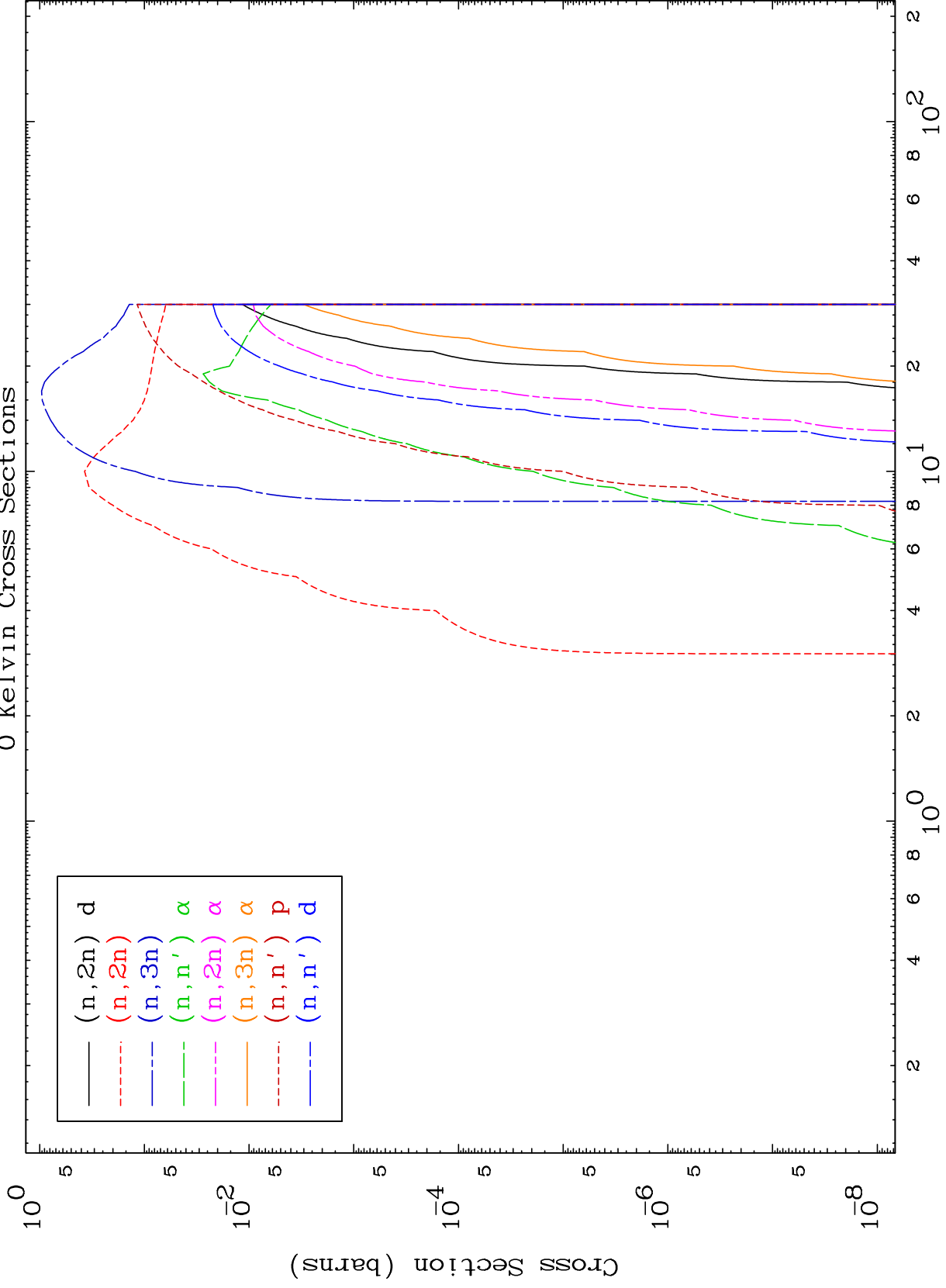
0 Kelvin Cross Sections



MAT 5864

Proton Neutron Absorption
0 Kelvin Cross Sections

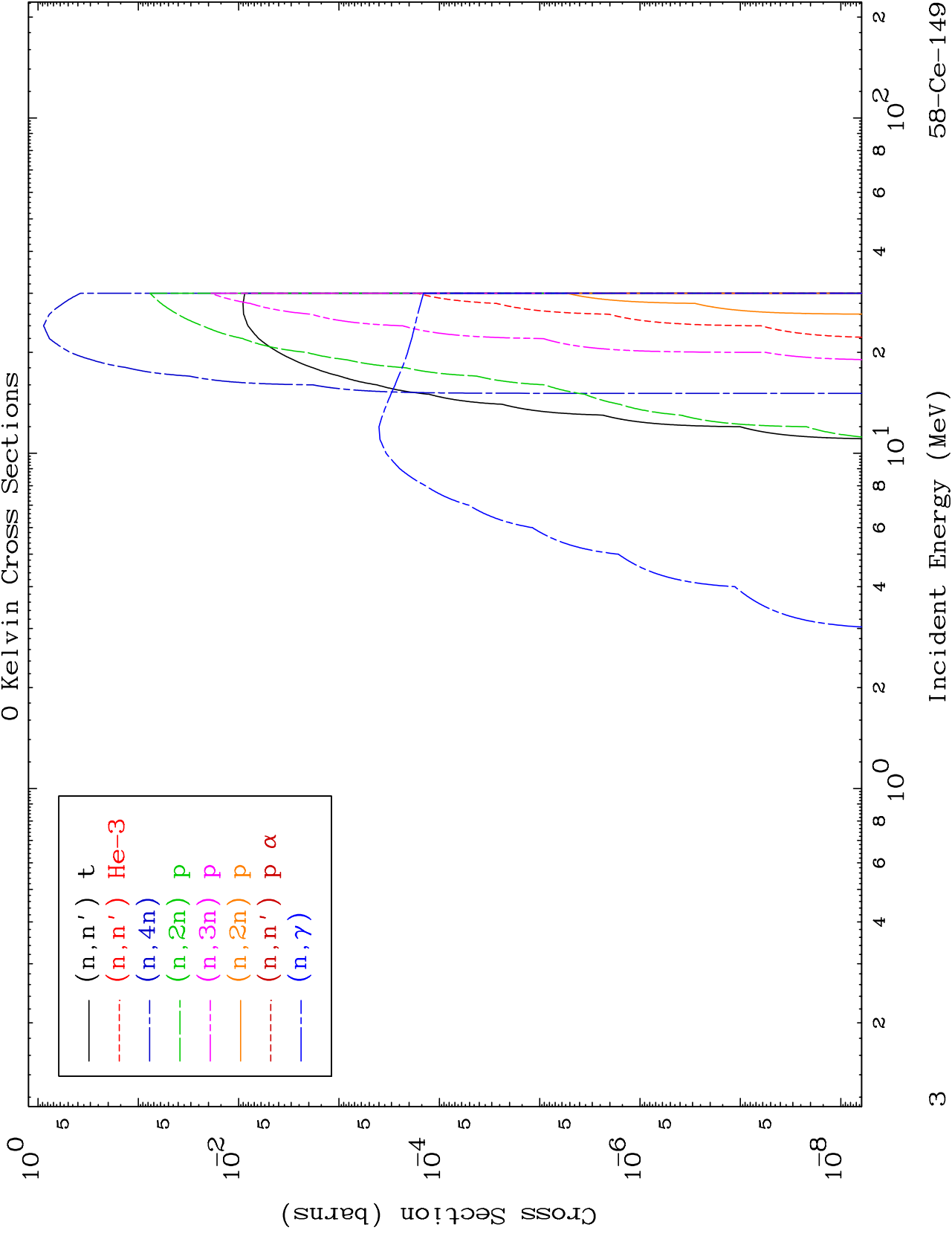
58-Ce-149



MAT 5864

Proton Neutron Absorption
0 Kelvin Cross Sections

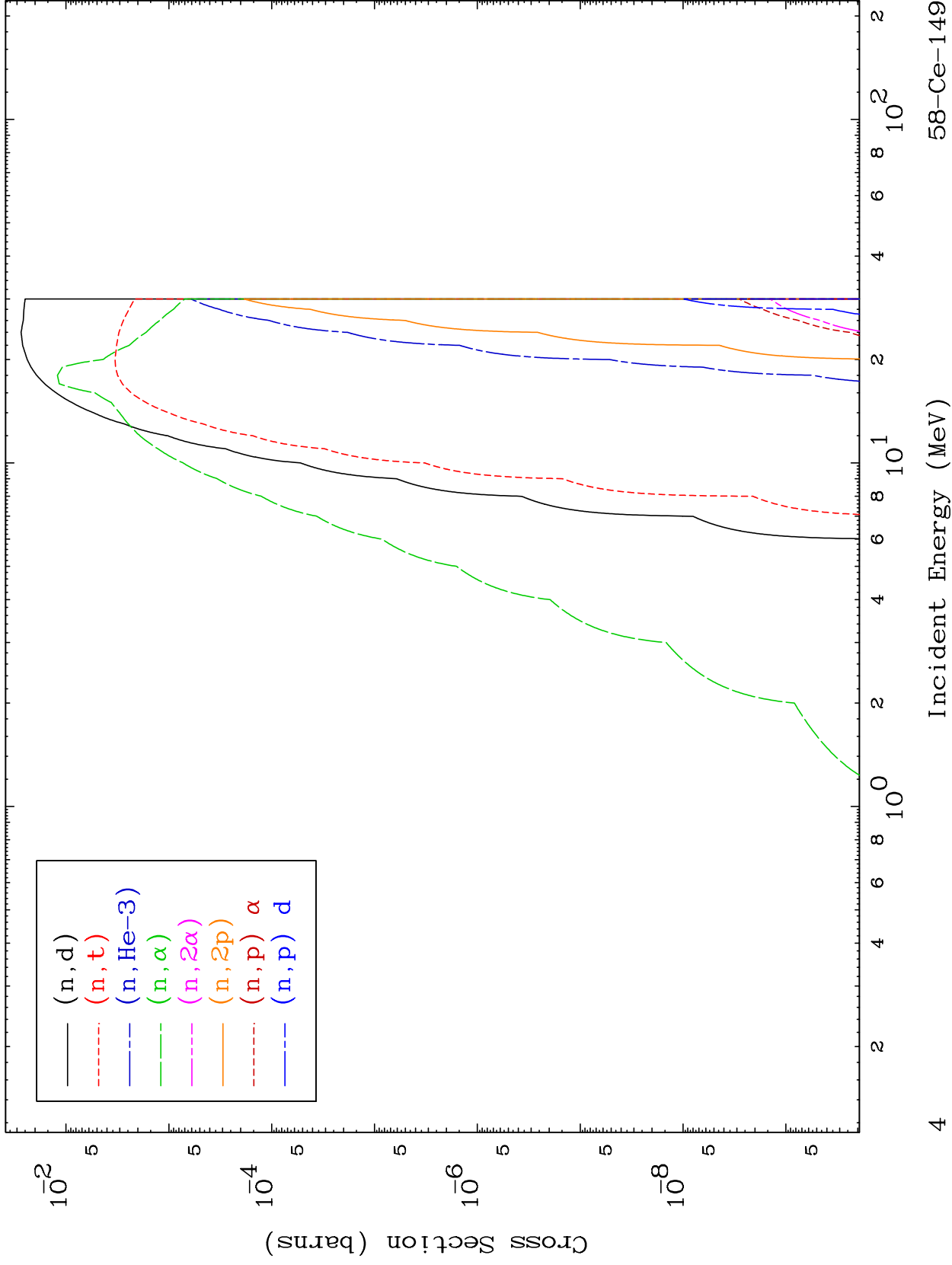
58-Ce-149



MAT 5864

Proton Neutron Absorption
0 Kelvin Cross Sections

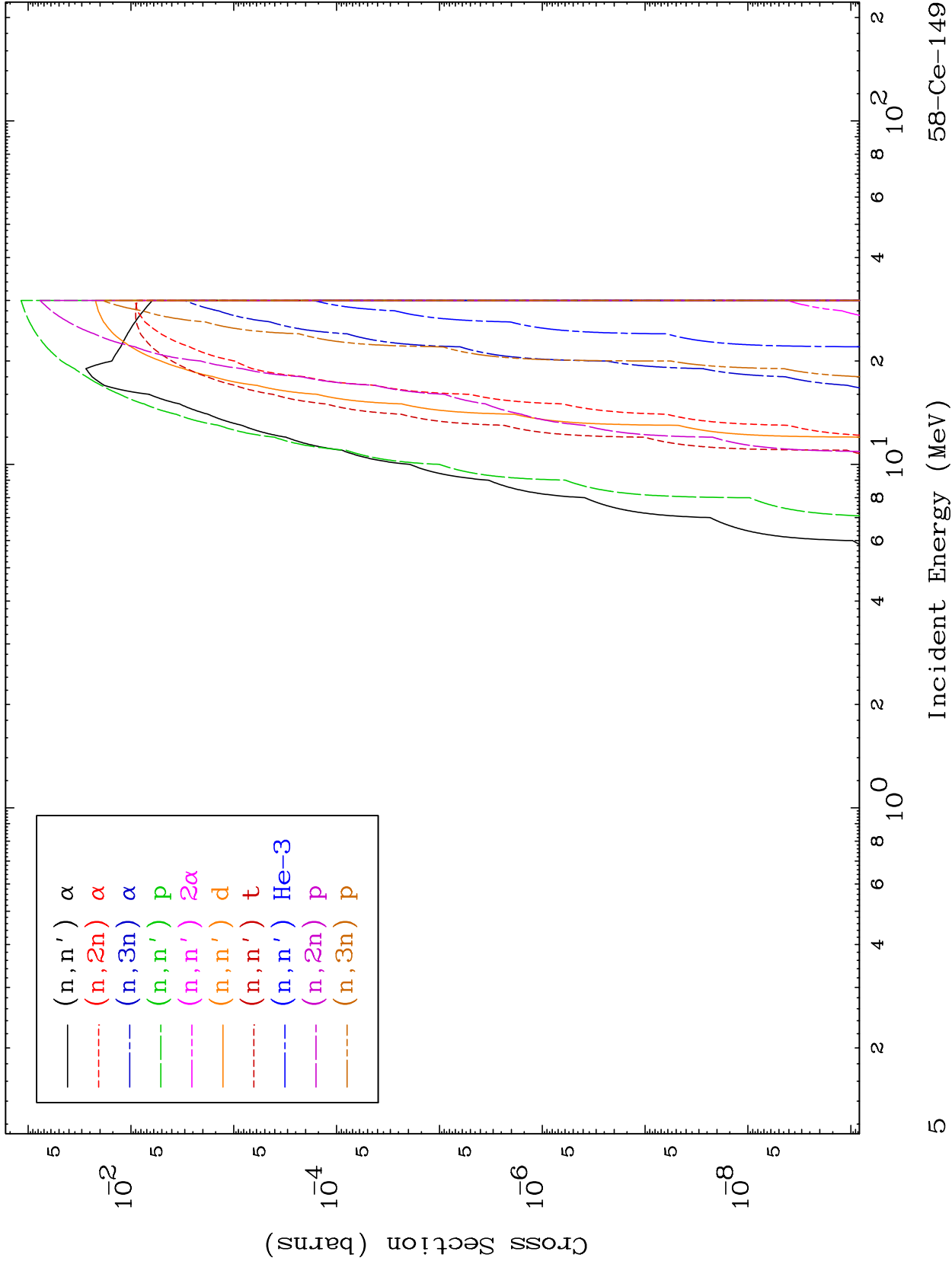
58-Ce-149



MAT 5864

Proton Charged Particle
0 Kelvin Cross Sections

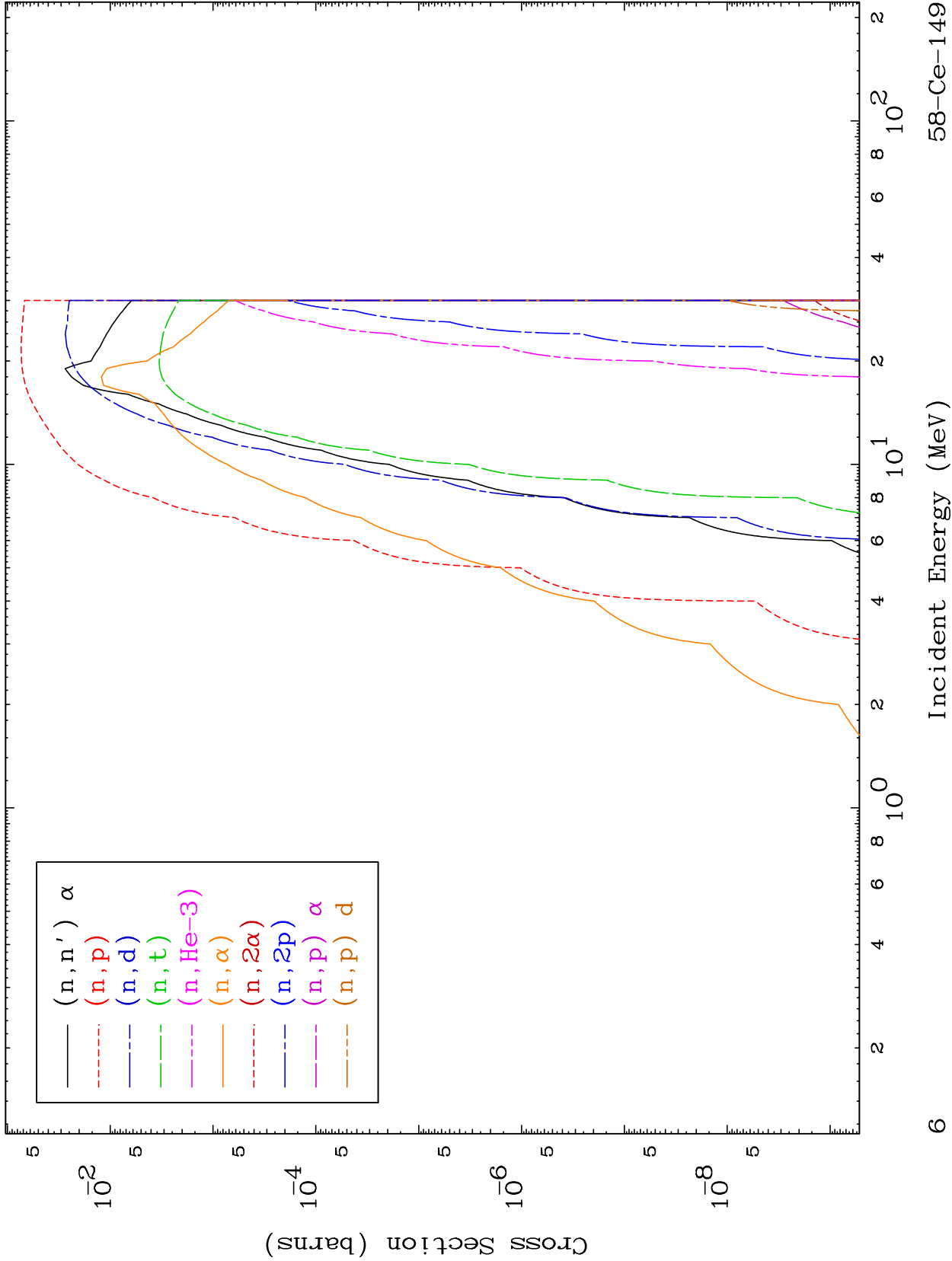
58-Ce-149



MAT 5864

Proton Charged Particle
0 Kelvin Cross Sections

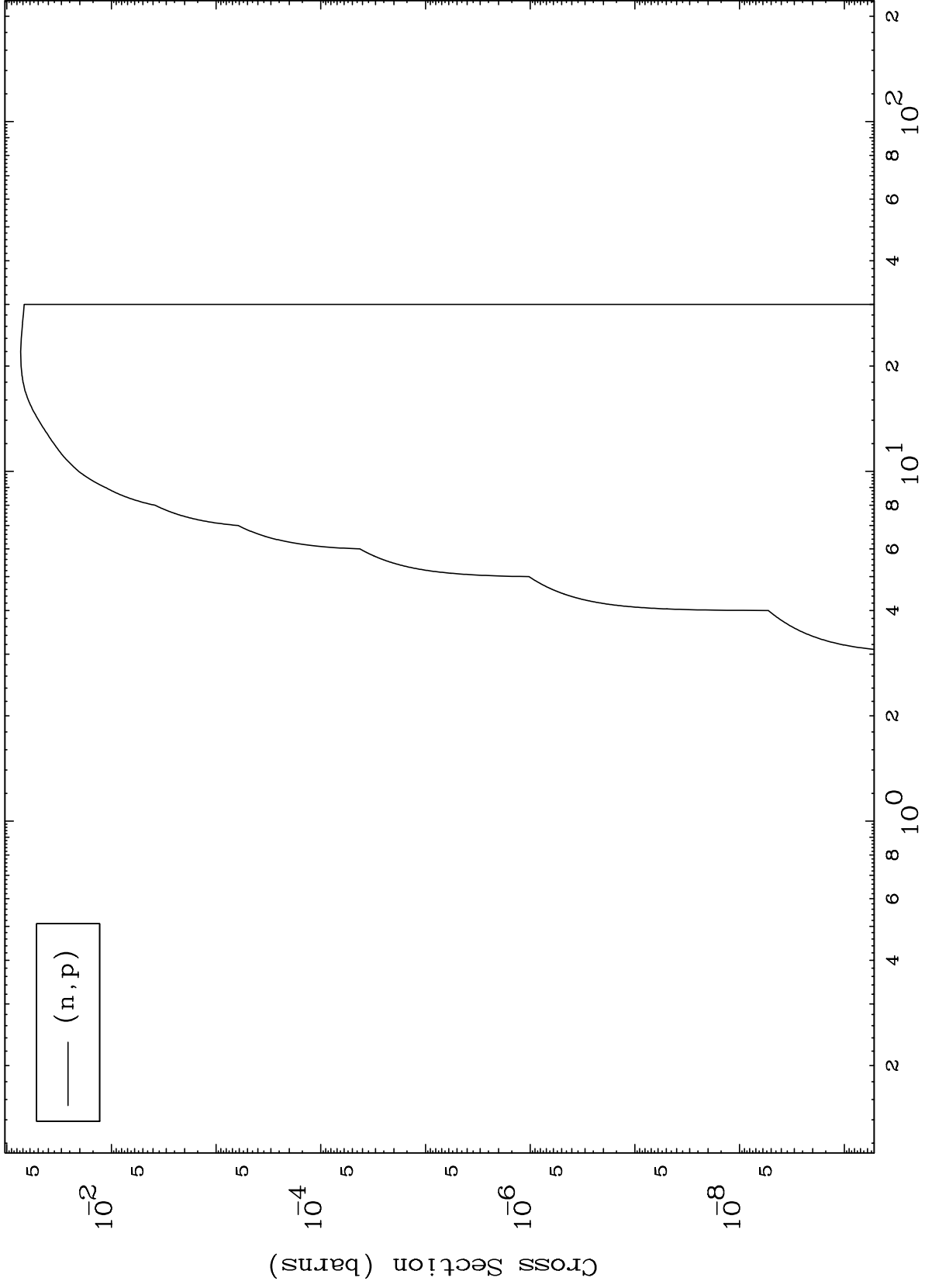
58-Ce-149



MAT 5864

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-149



7

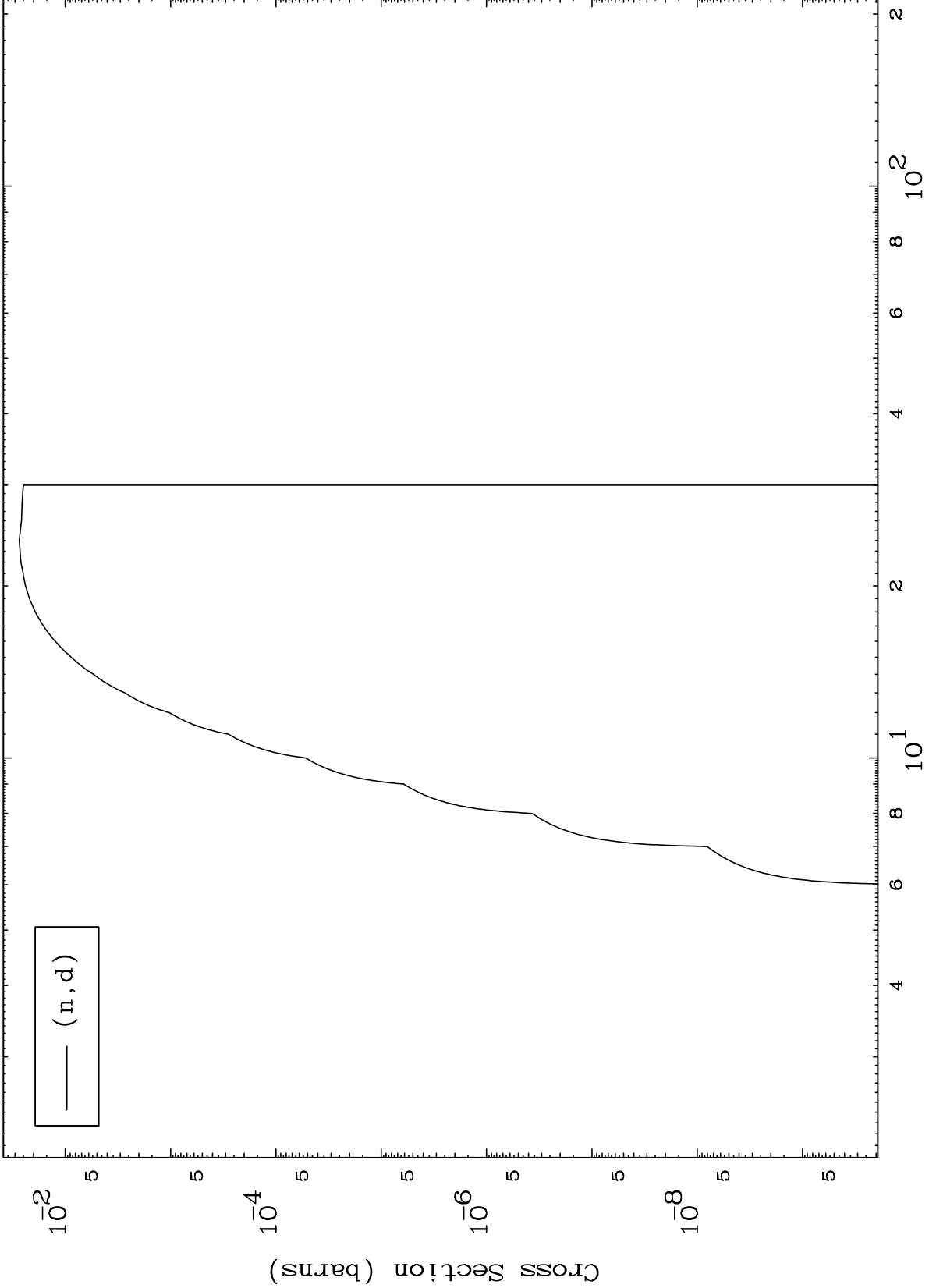
Incident Energy (MeV)

58-Ce-149

MAT 5864

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-149



8

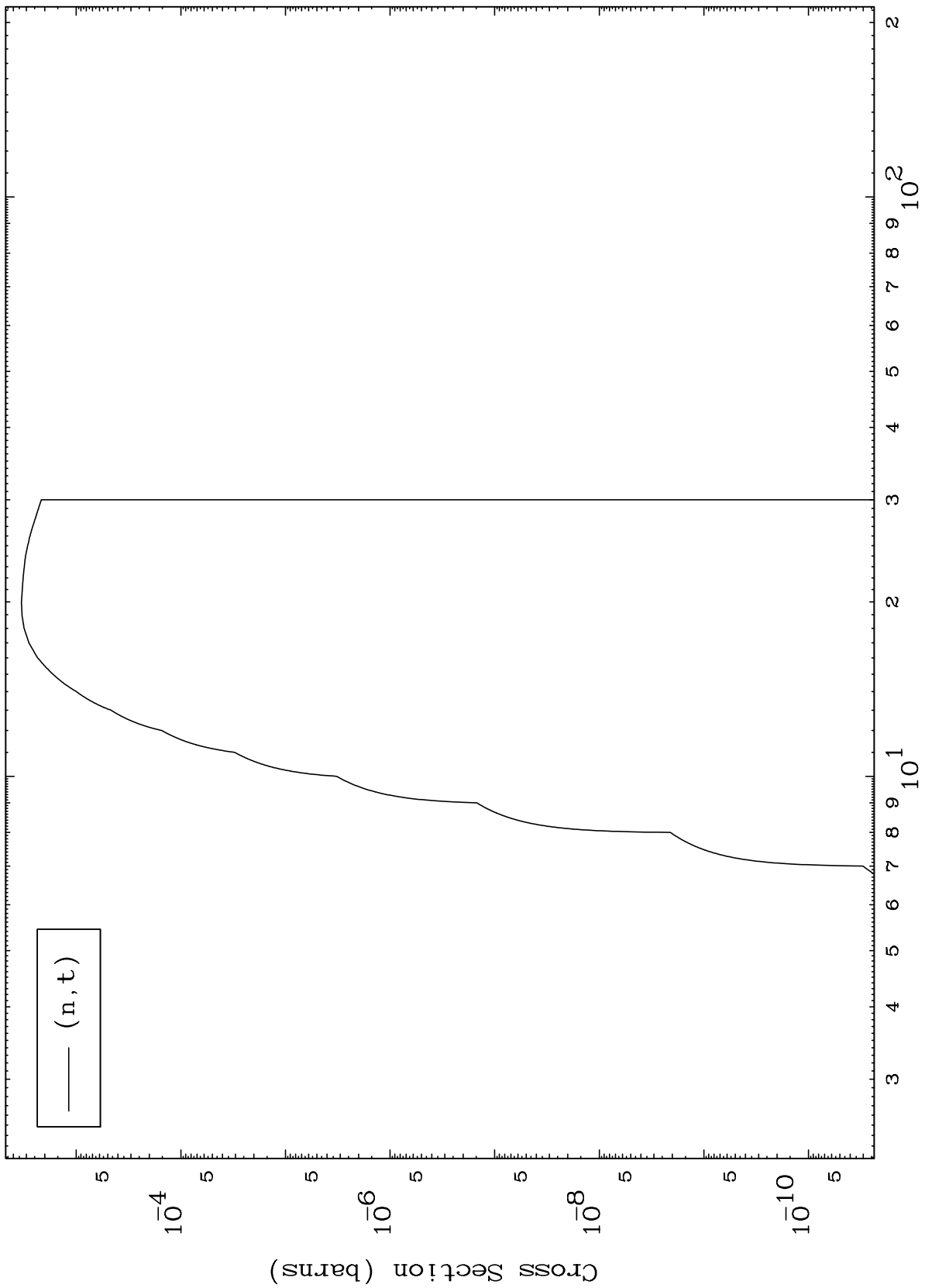
Incident Energy (MeV)

58-Ce-149

MAT 5864

58-Ce-149

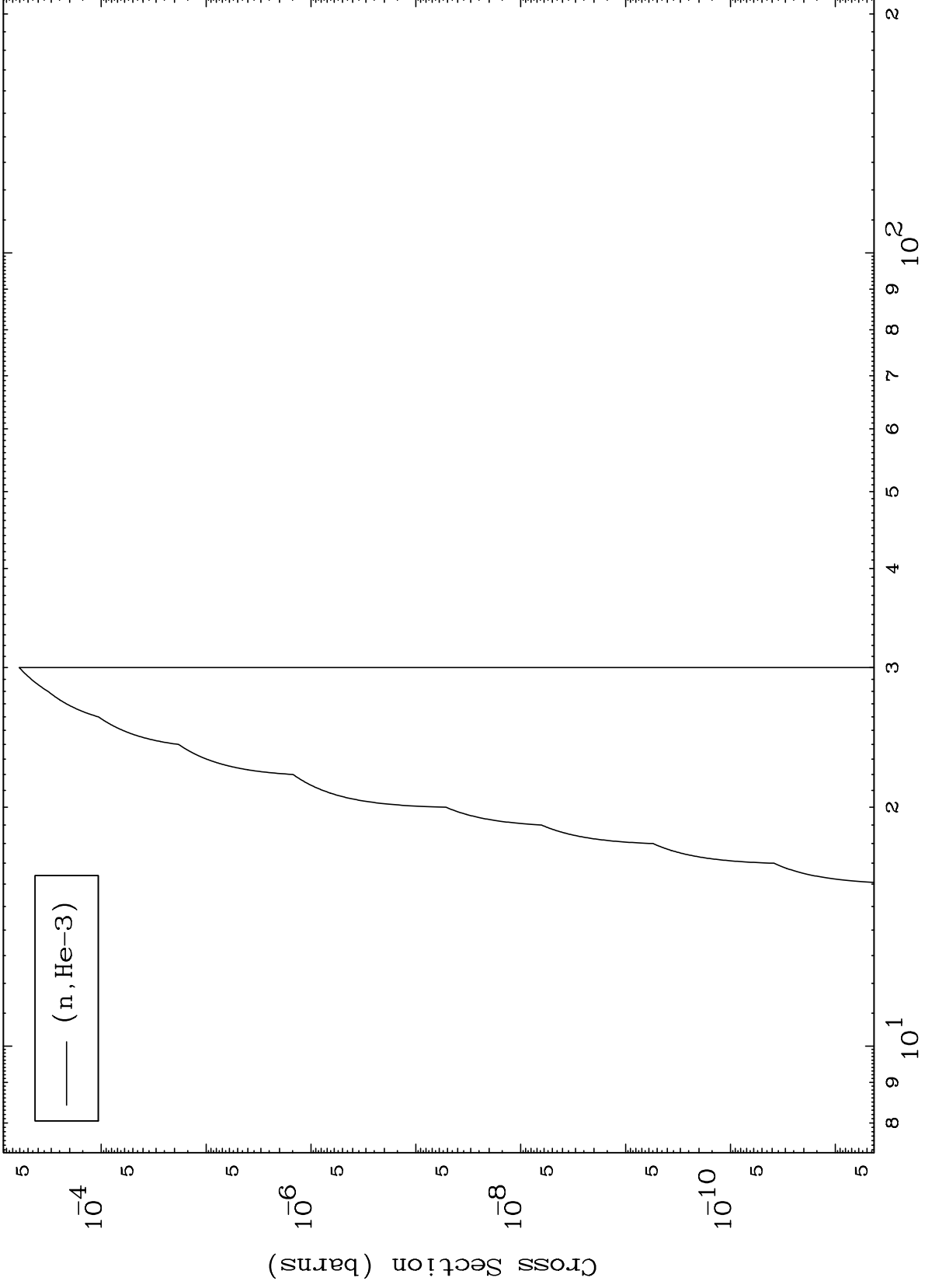
(p,t) Levels
0 Kelvin Cross Sections



MAT 5864

58-Ce-149

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

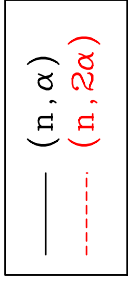
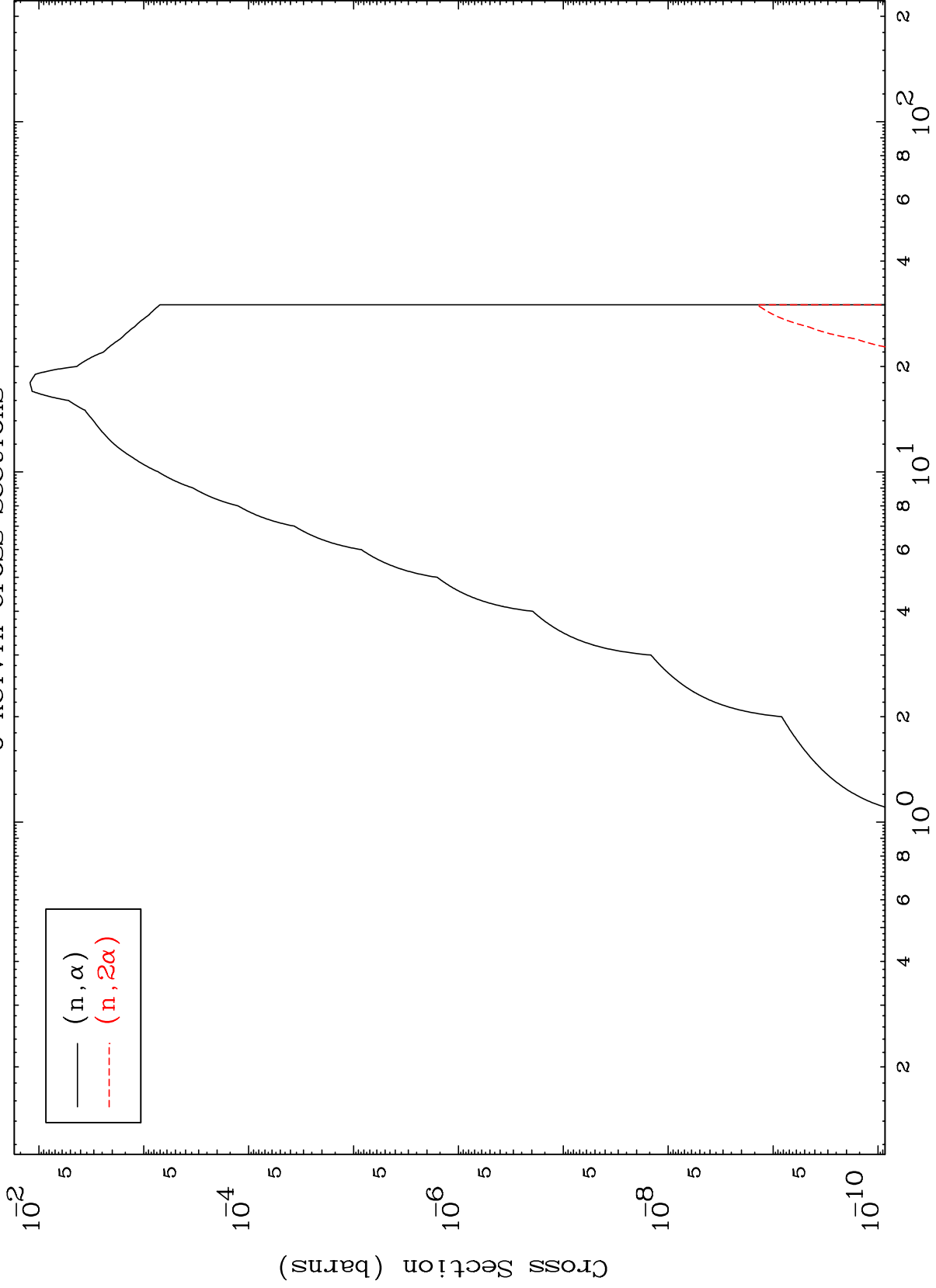
58-Ce-149

MAT 5864

(p, α) Levels

58-Ce-149

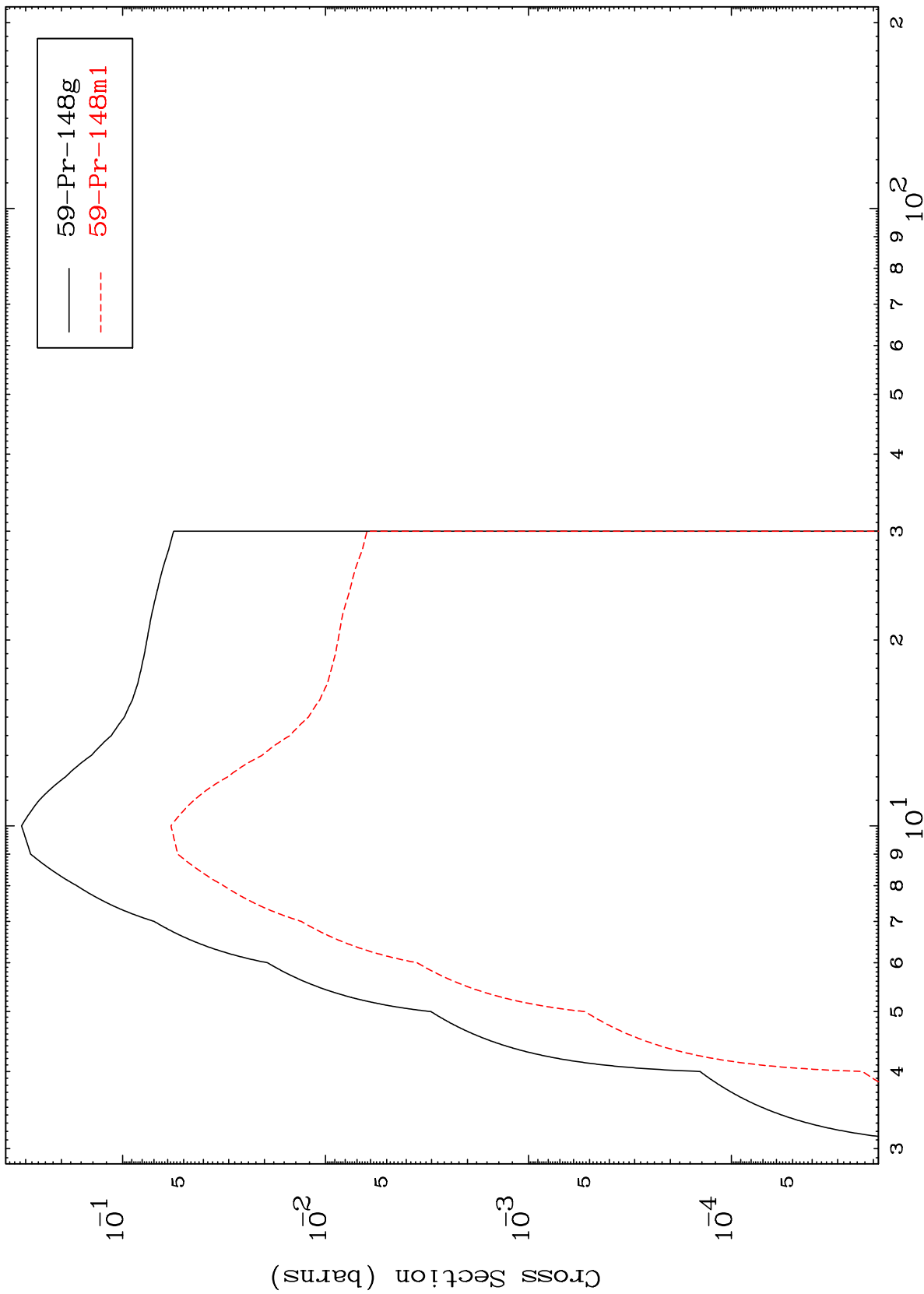
0 Kelvin Cross Sections



MAT 5864

58-Ce-149

(n,2n)
Radionuclide Production Cross Section



58-Ce-149

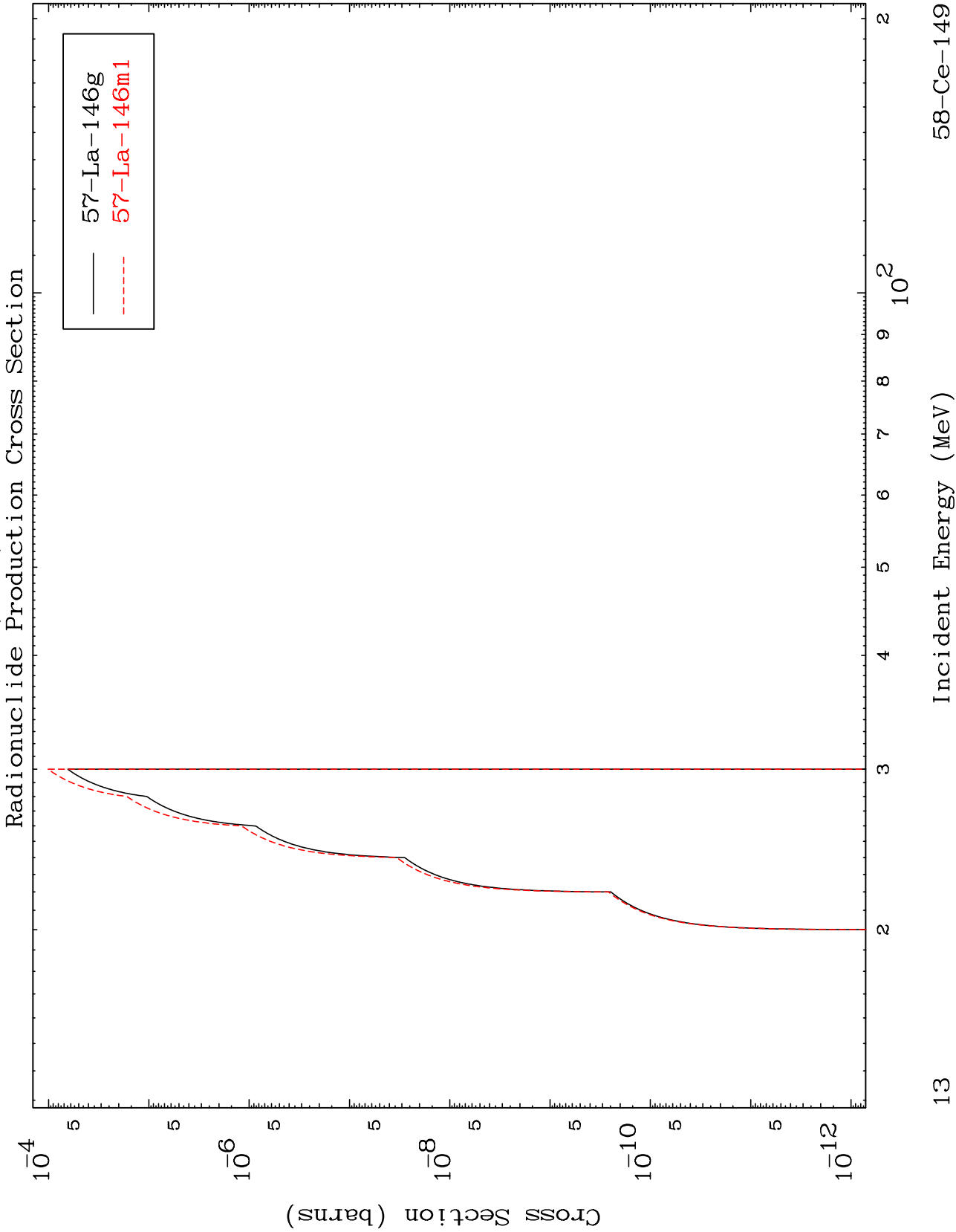
Incident Energy (MeV)

12

MAT 5864

(n,n') He-3

58-Ce-149



13

58-Ce-149

