

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

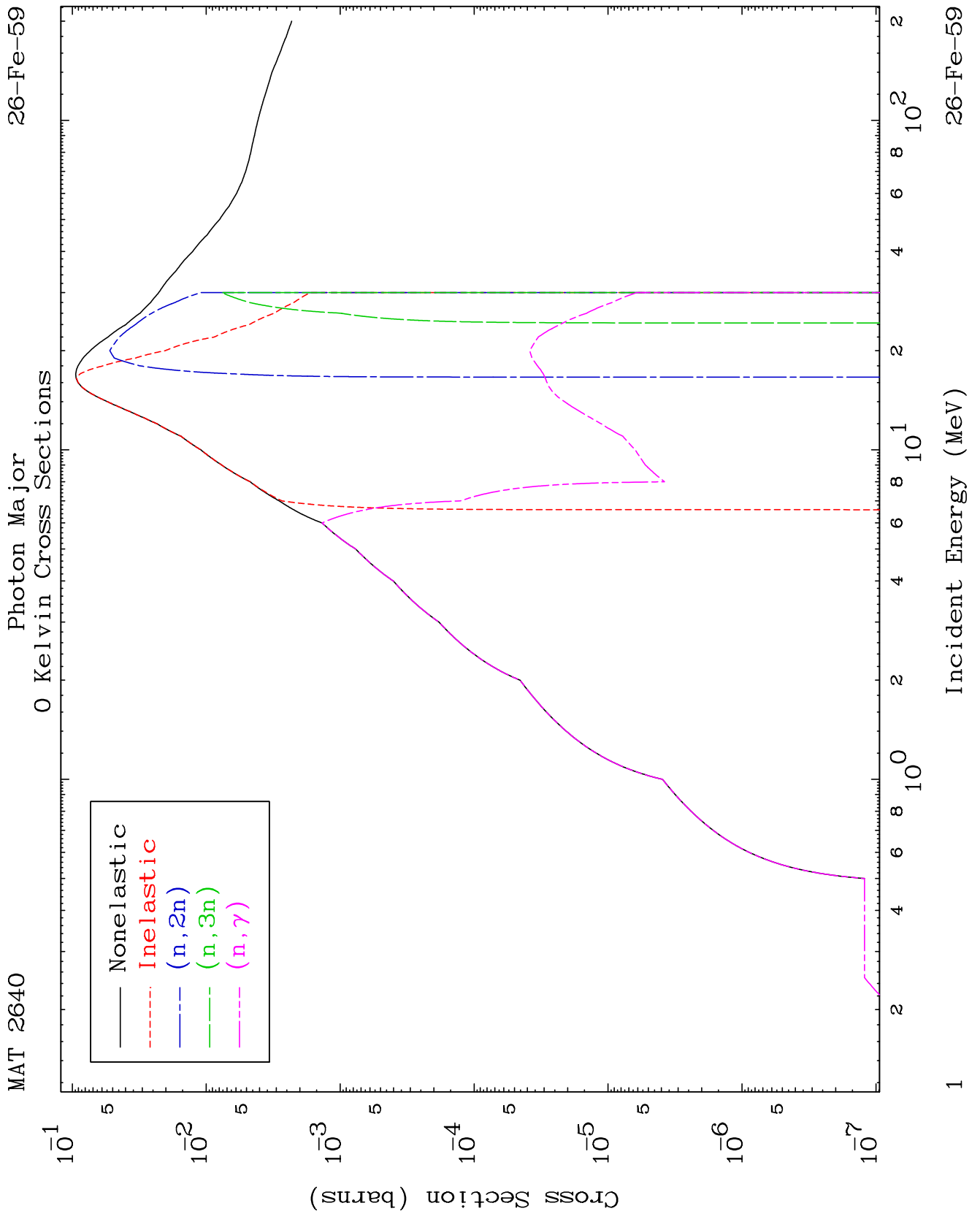
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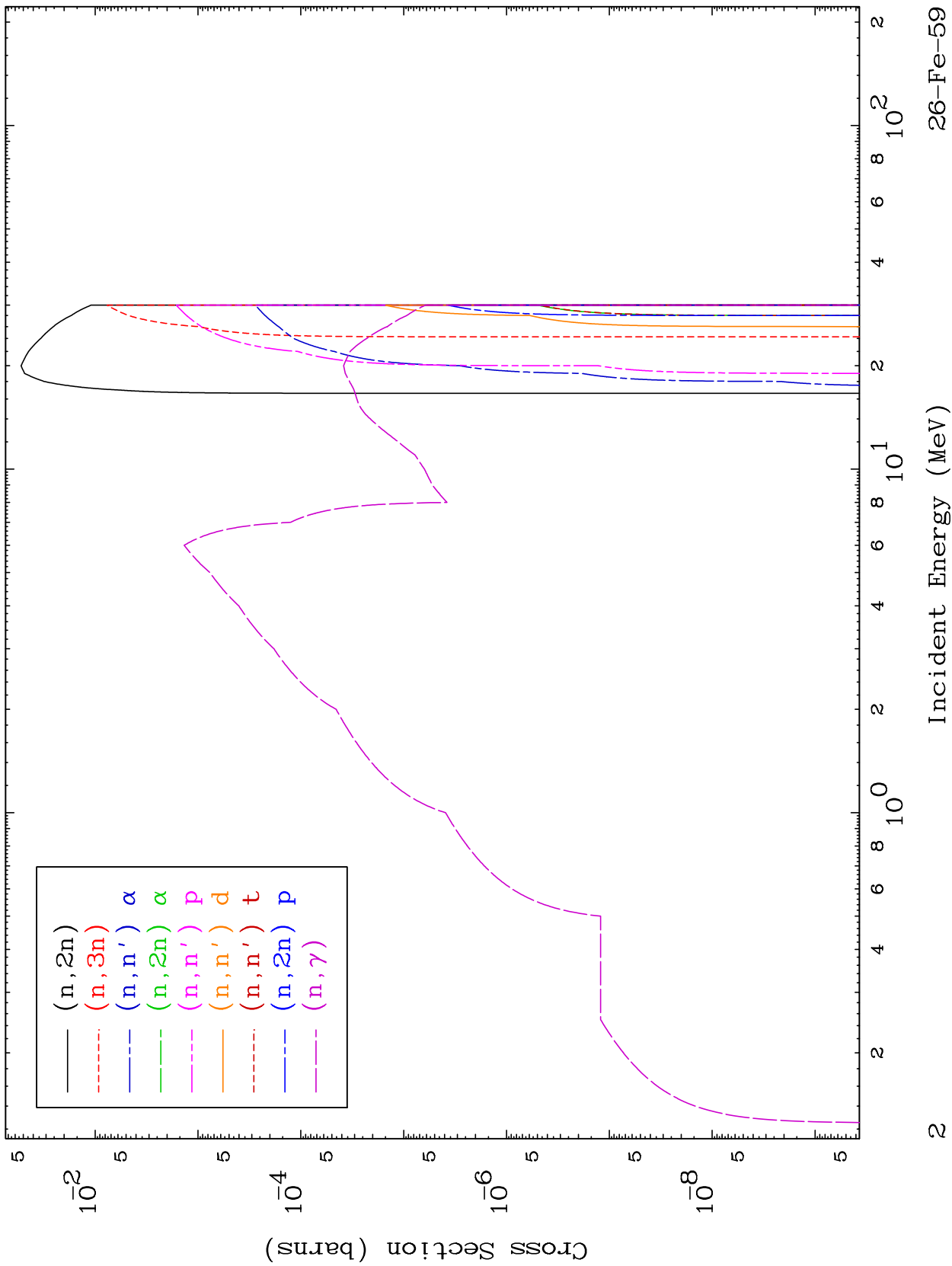
Press Mouse Button to Start

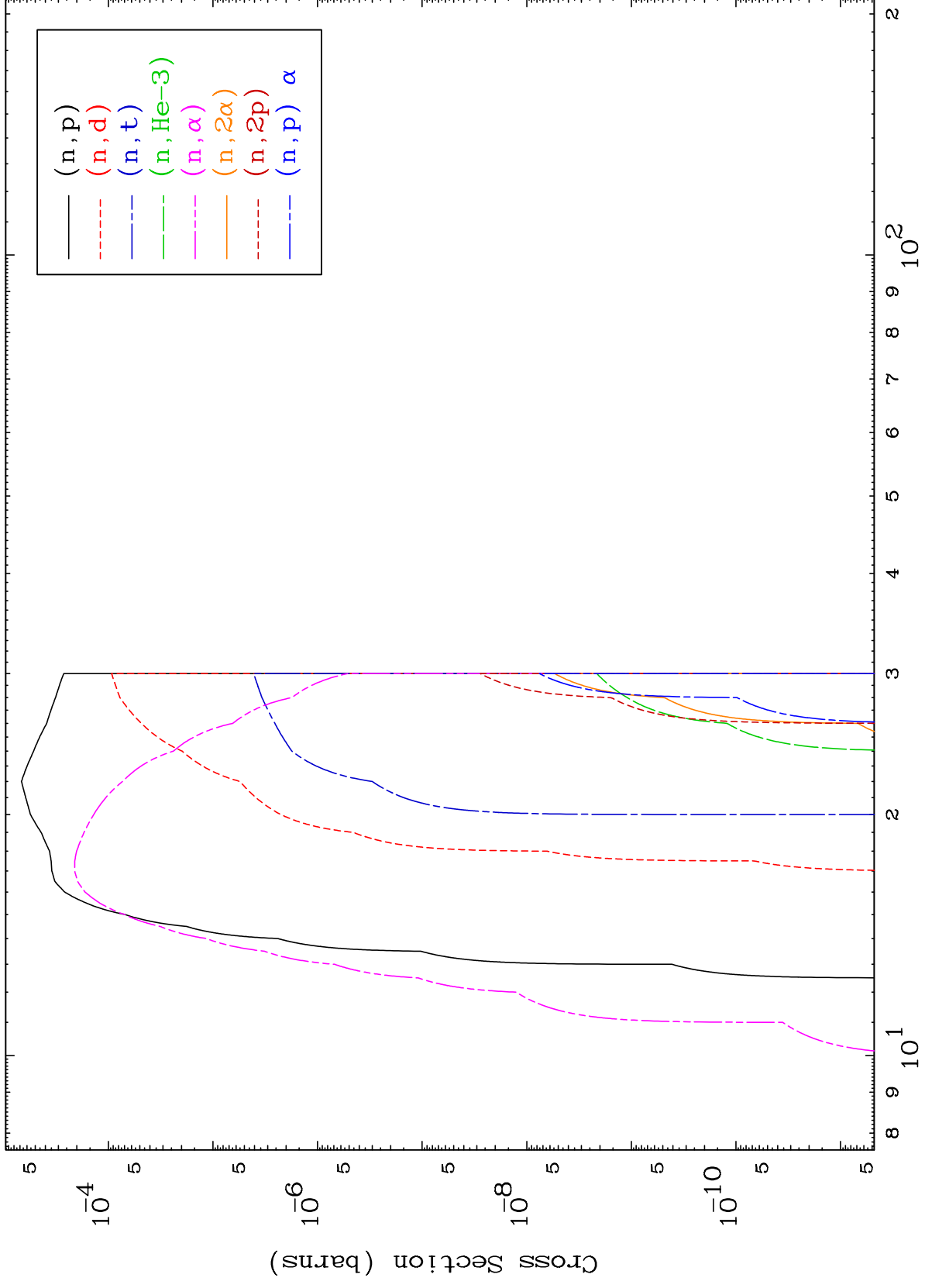


MAT 2640

Photon Neutron Absorption
0 Kelvin Cross Sections

26-Fe-59

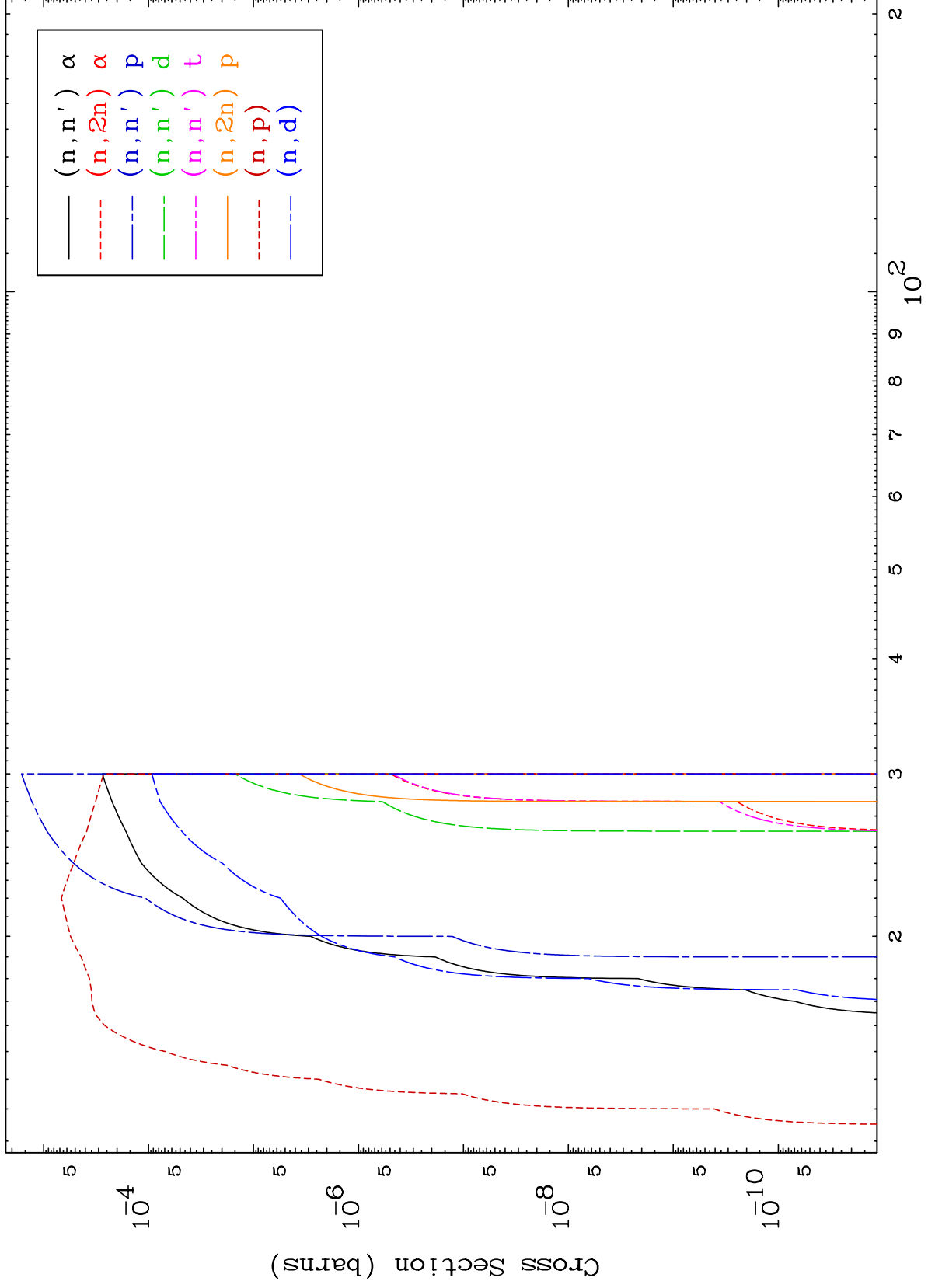




MAT 2640

Photon Charged Particle
0 Kelvin Cross Sections

26-Fe-59



26-Fe-59

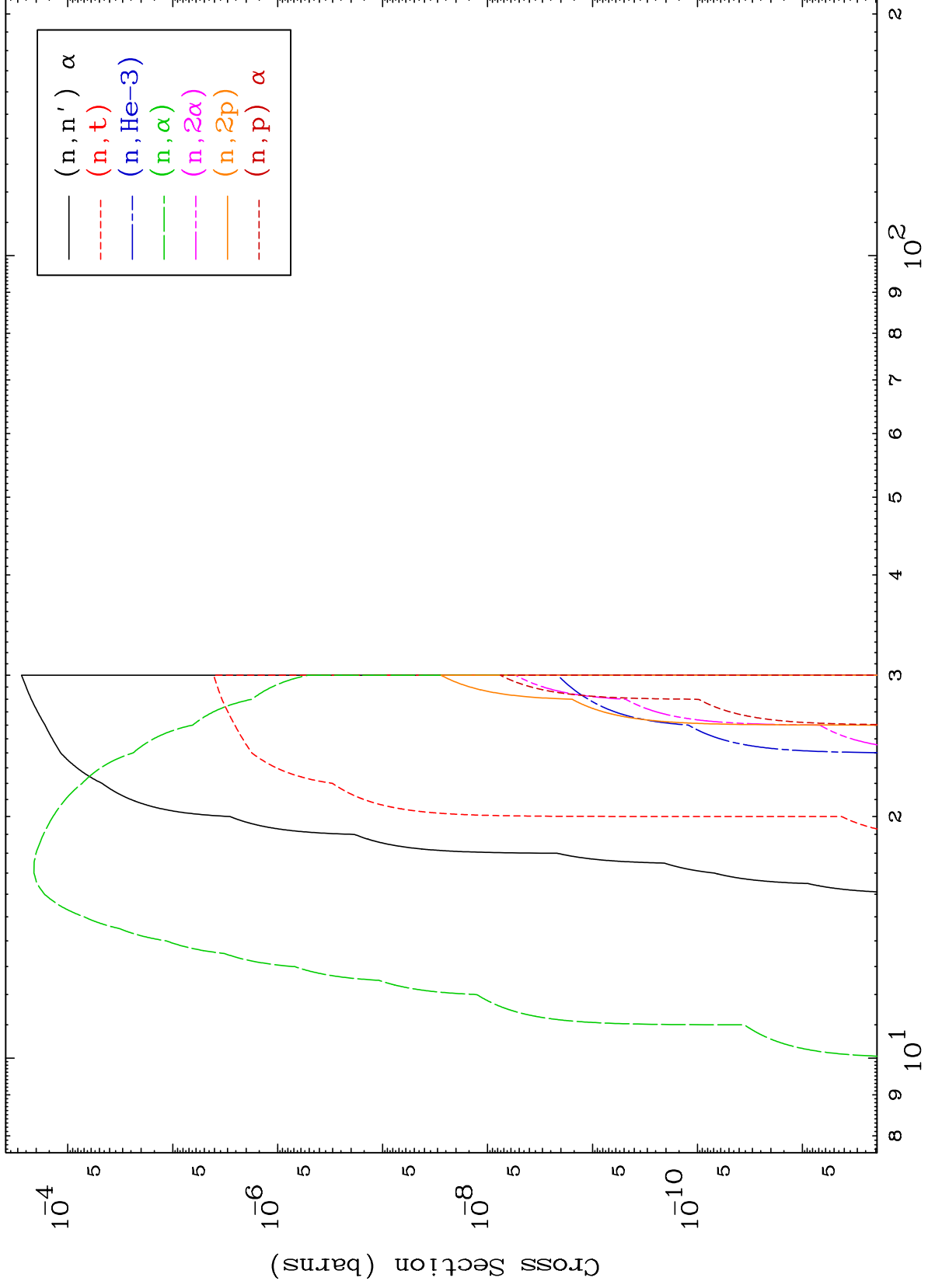
Incident Energy (MeV)

4

MAT 2640

Photon Charged Particle
0 Kelvin Cross Sections

26-Fe-59



5

Incident Energy (MeV)

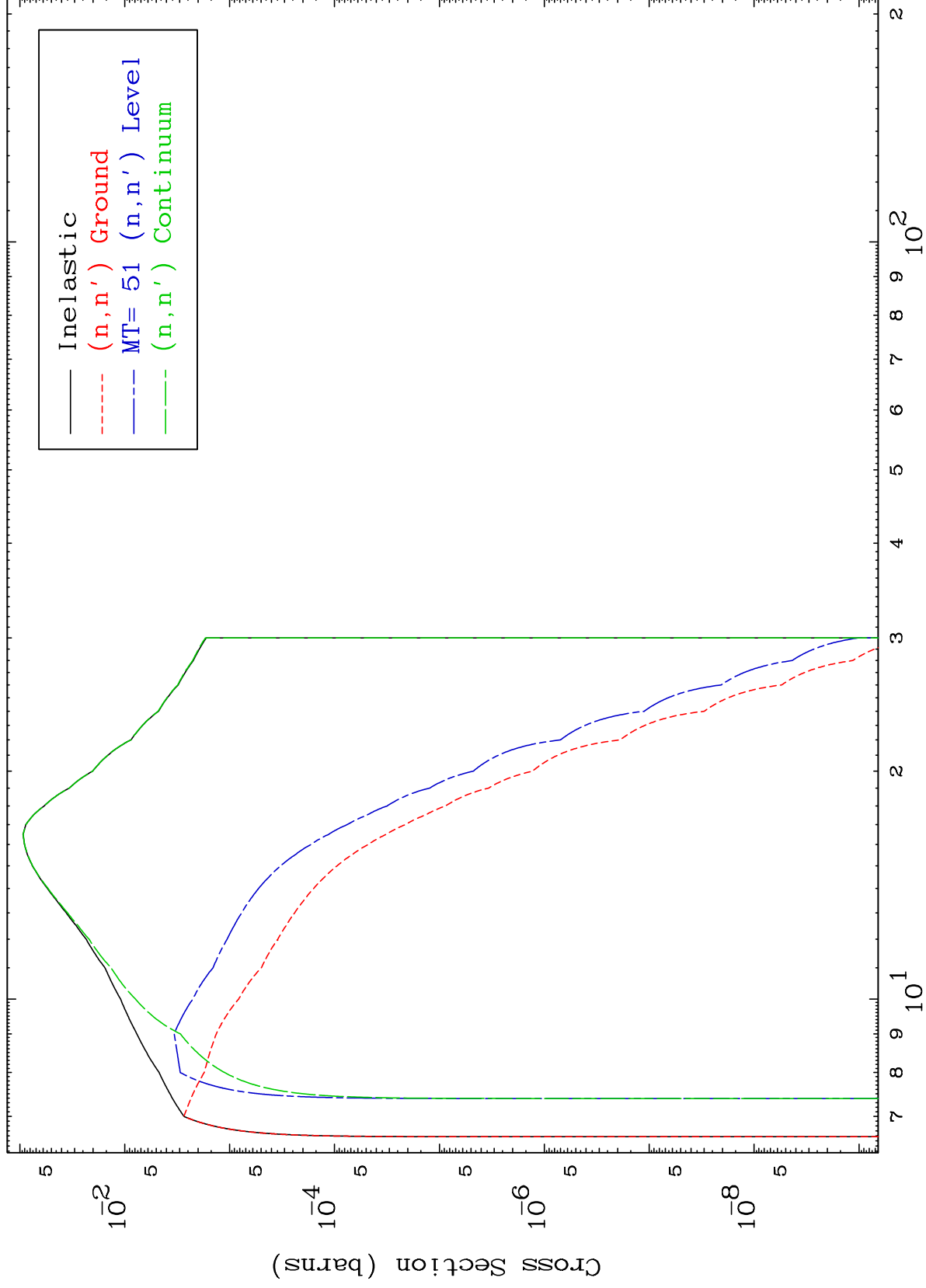
26-Fe-59

MAT 2640

(γ, n') Levels

26-Fe-59

0 Kelvin Cross Sections



Incident Energy (MeV)

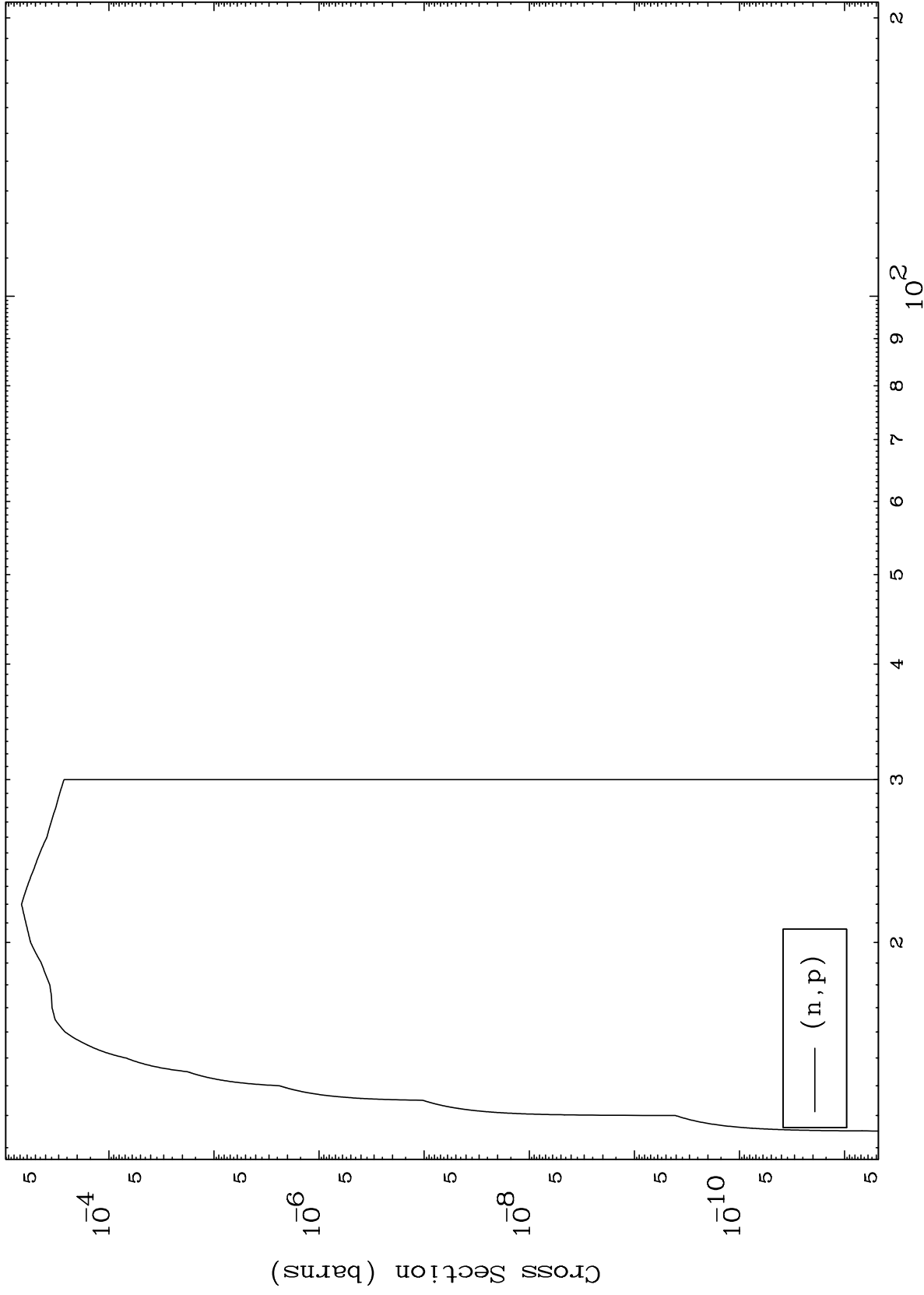
26-Fe-59

6

MAT 2640

(γ, p) Levels
0 Kelvin Cross Sections

26-Fe-59



7

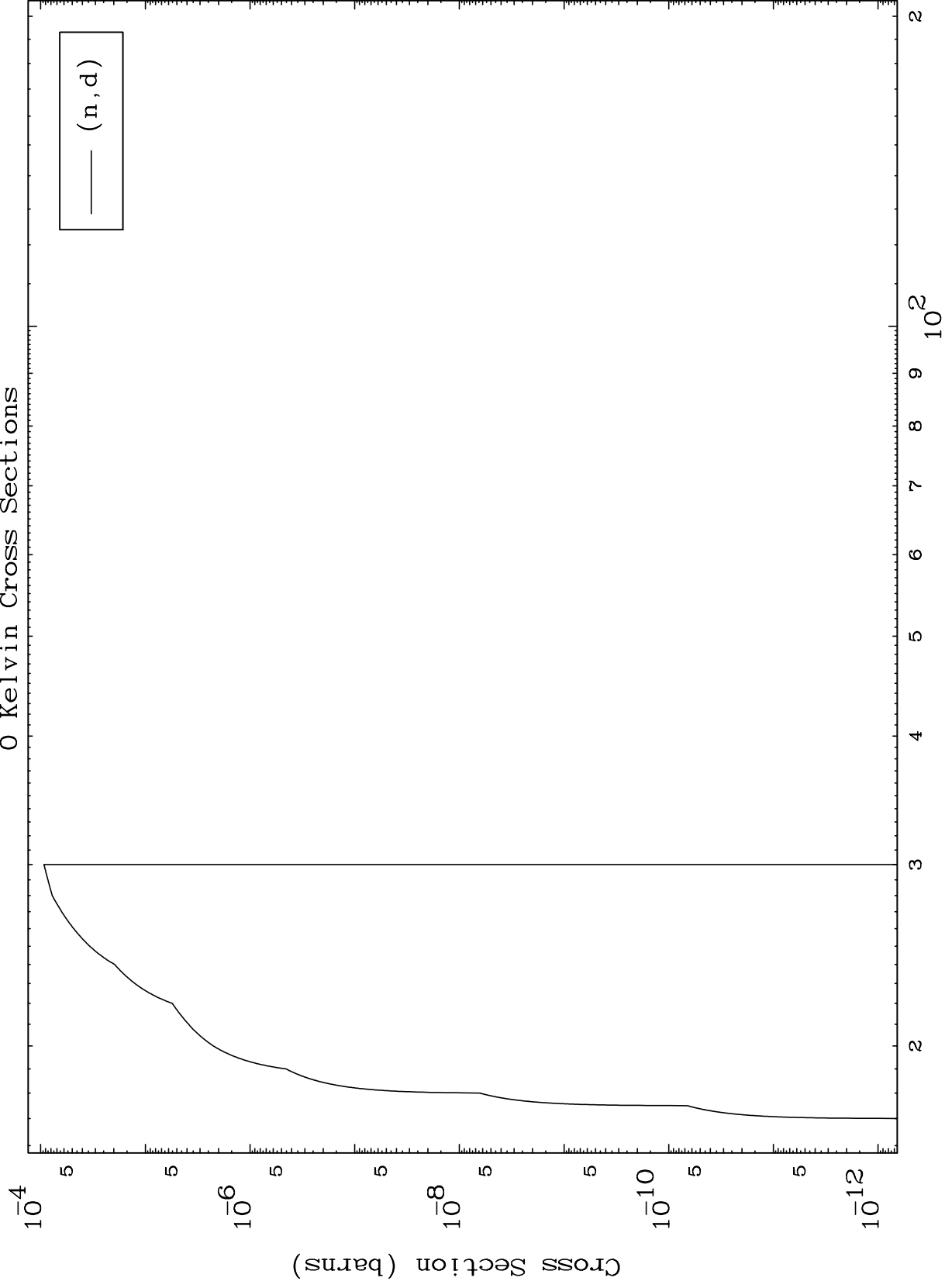
Incident Energy (MeV)

26-Fe-59

MAT 2640

(γ, d) Levels
0 Kelvin Cross Sections

26-Fe-59



8

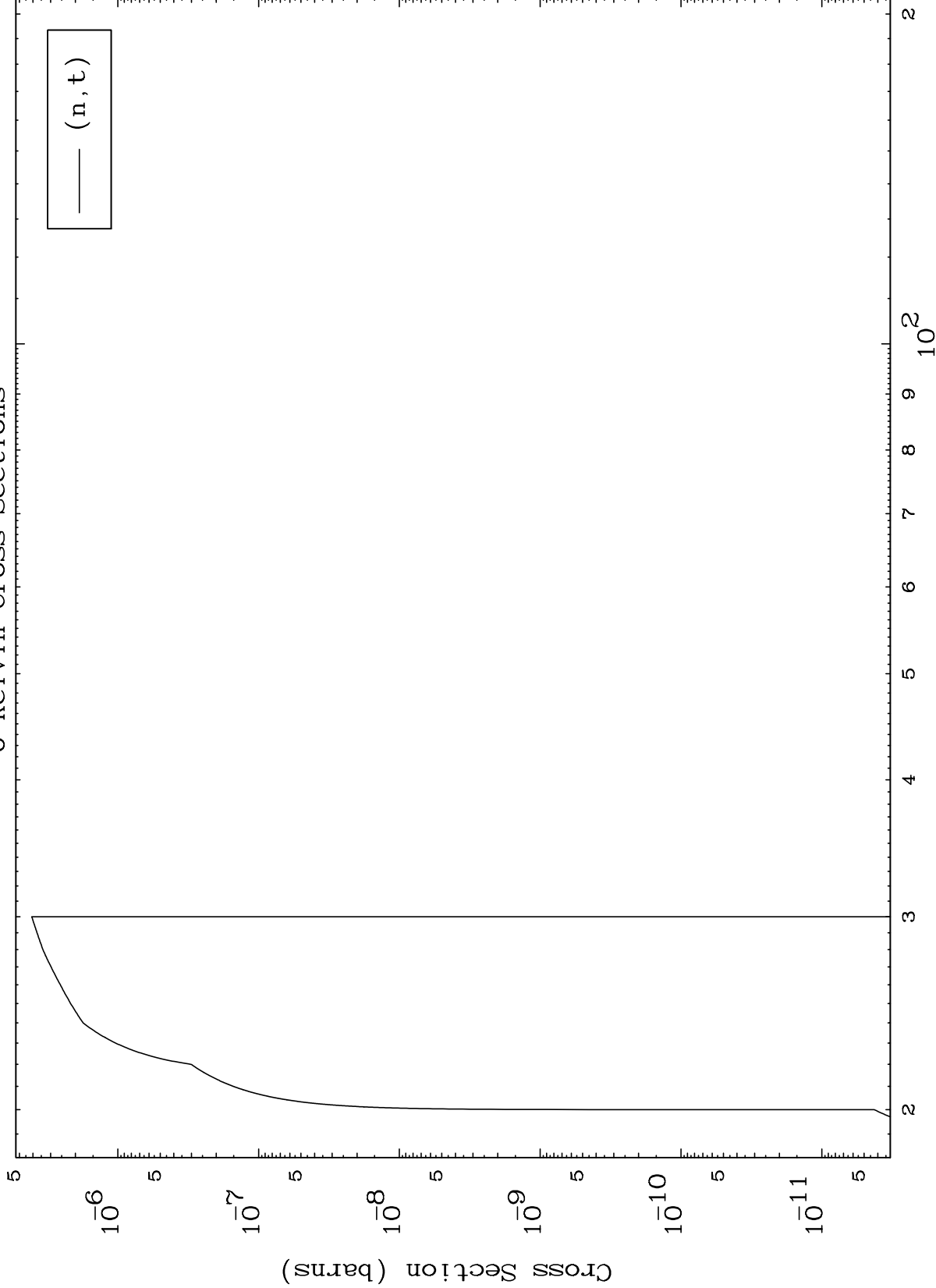
Incident Energy (MeV)

26-Fe-59

MAT 2640

(γ, t) Levels
0 Kelvin Cross Sections

26-Fe-59



9

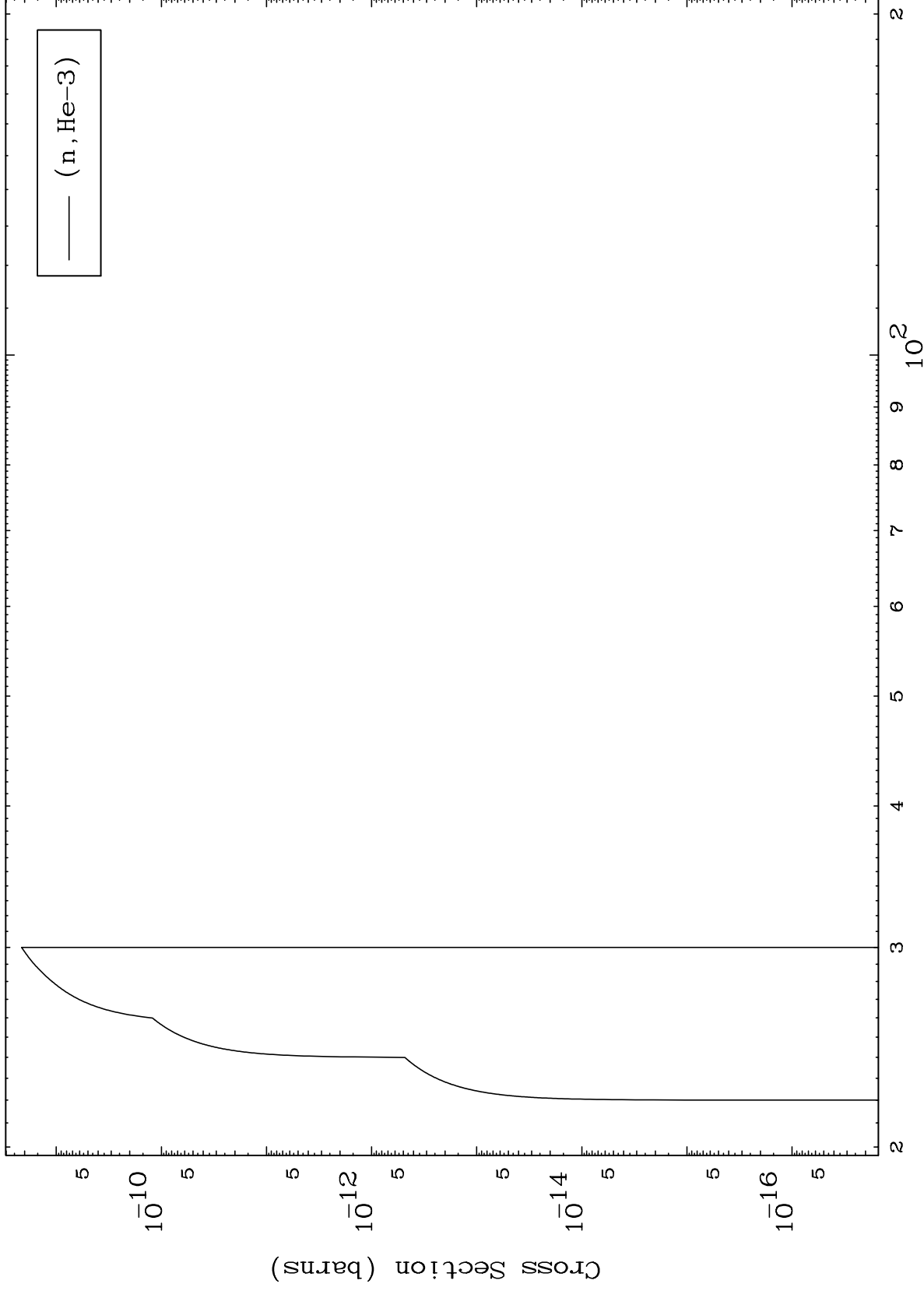
Incident Energy (MeV)

26-Fe-59

MAT 2640

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

26-Fe-59



10

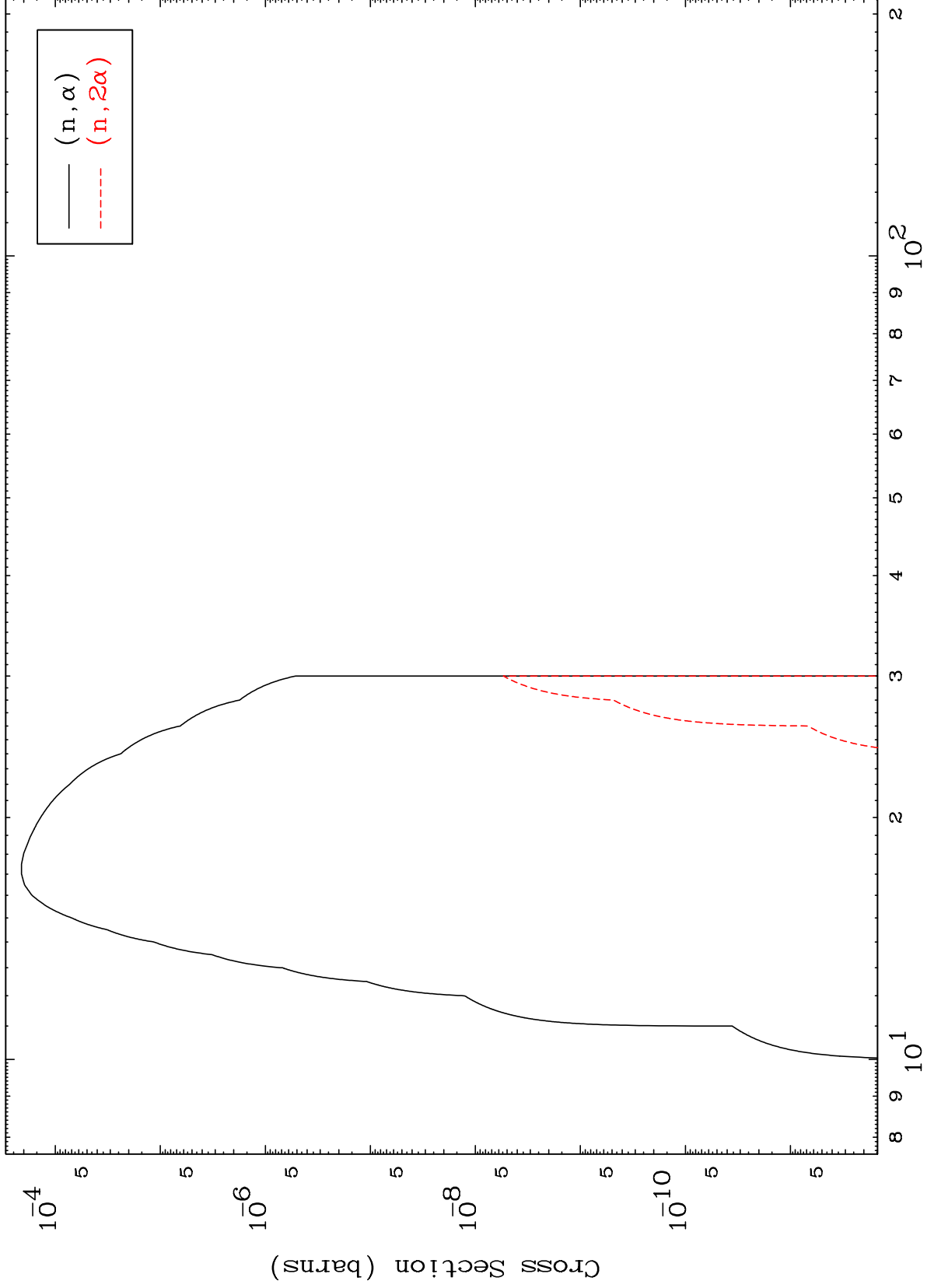
Incident Energy (MeV)

26-Fe-59

MAT 2640

(γ, α) Levels
0 Kelvin Cross Sections

26-Fe-59



11

Incident Energy (MeV)

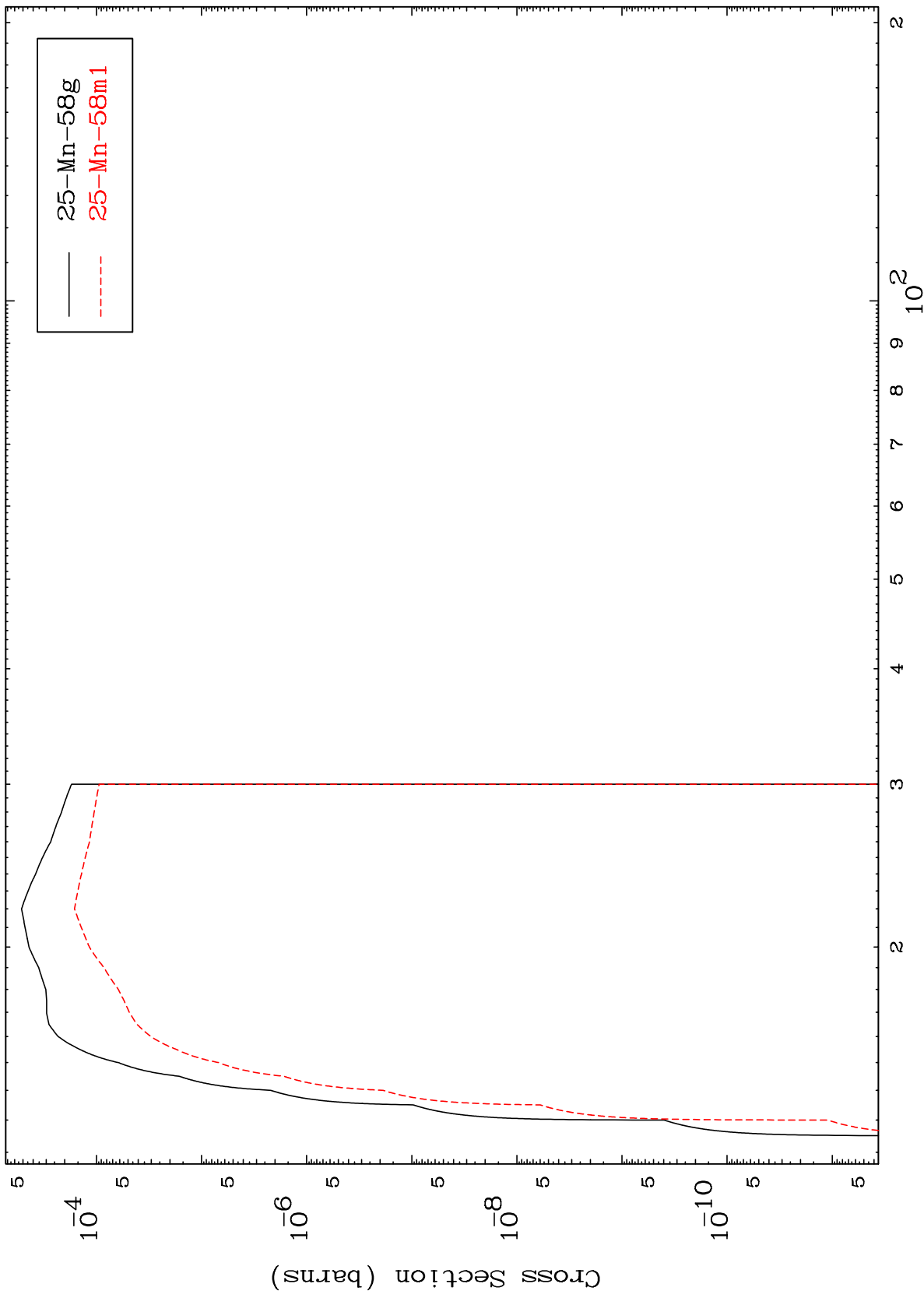
26-Fe-59

MAT 2640

(n,p)

²⁶Fe-59

Radionuclide Production Cross Section



12

Incident Energy (MeV)

²⁶Fe-59