

Program EVALPLOT
(Version 2018-1)

by

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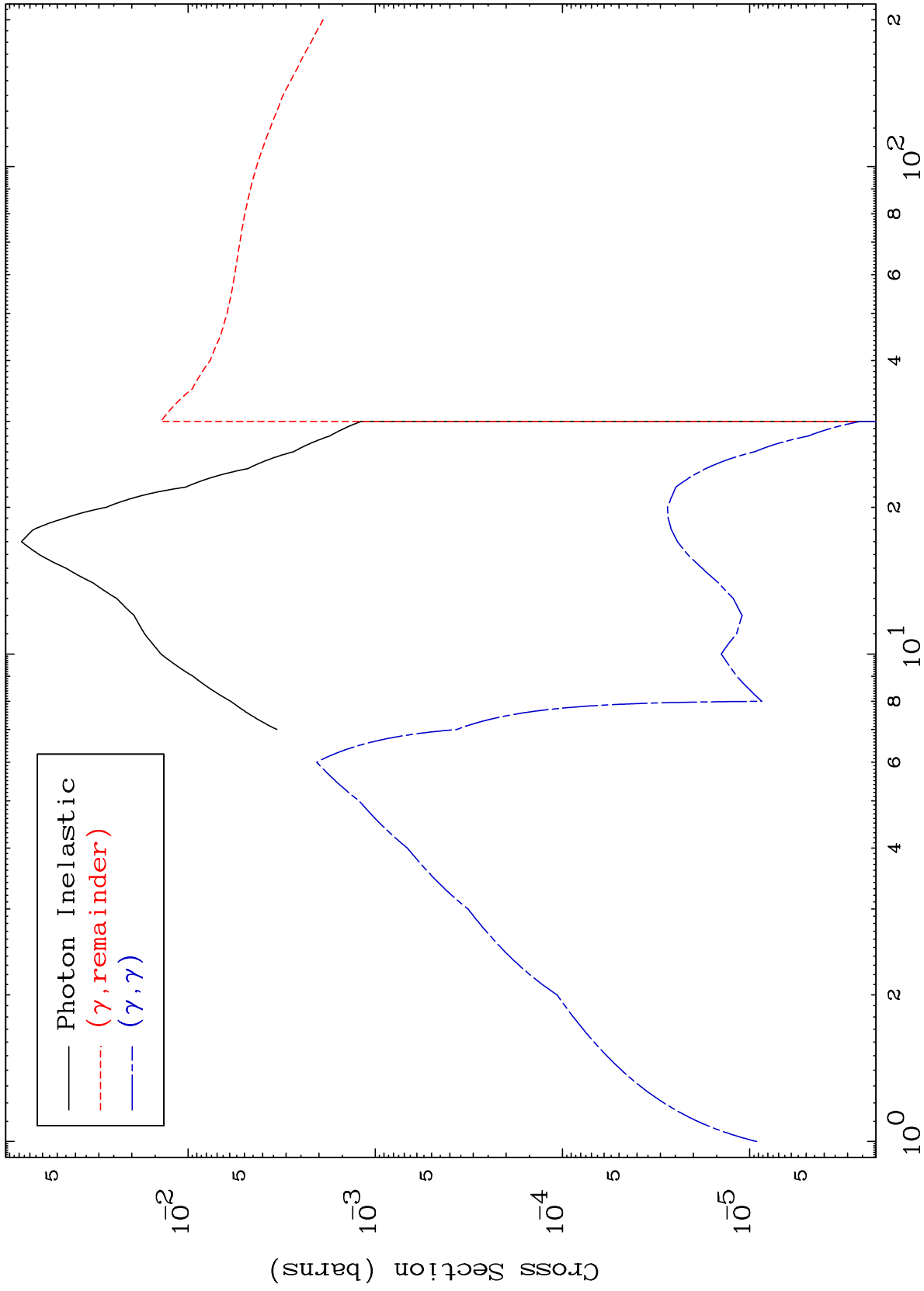
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2640

Photon Major
0 Kelvin Cross Sections

²⁶Fe-59



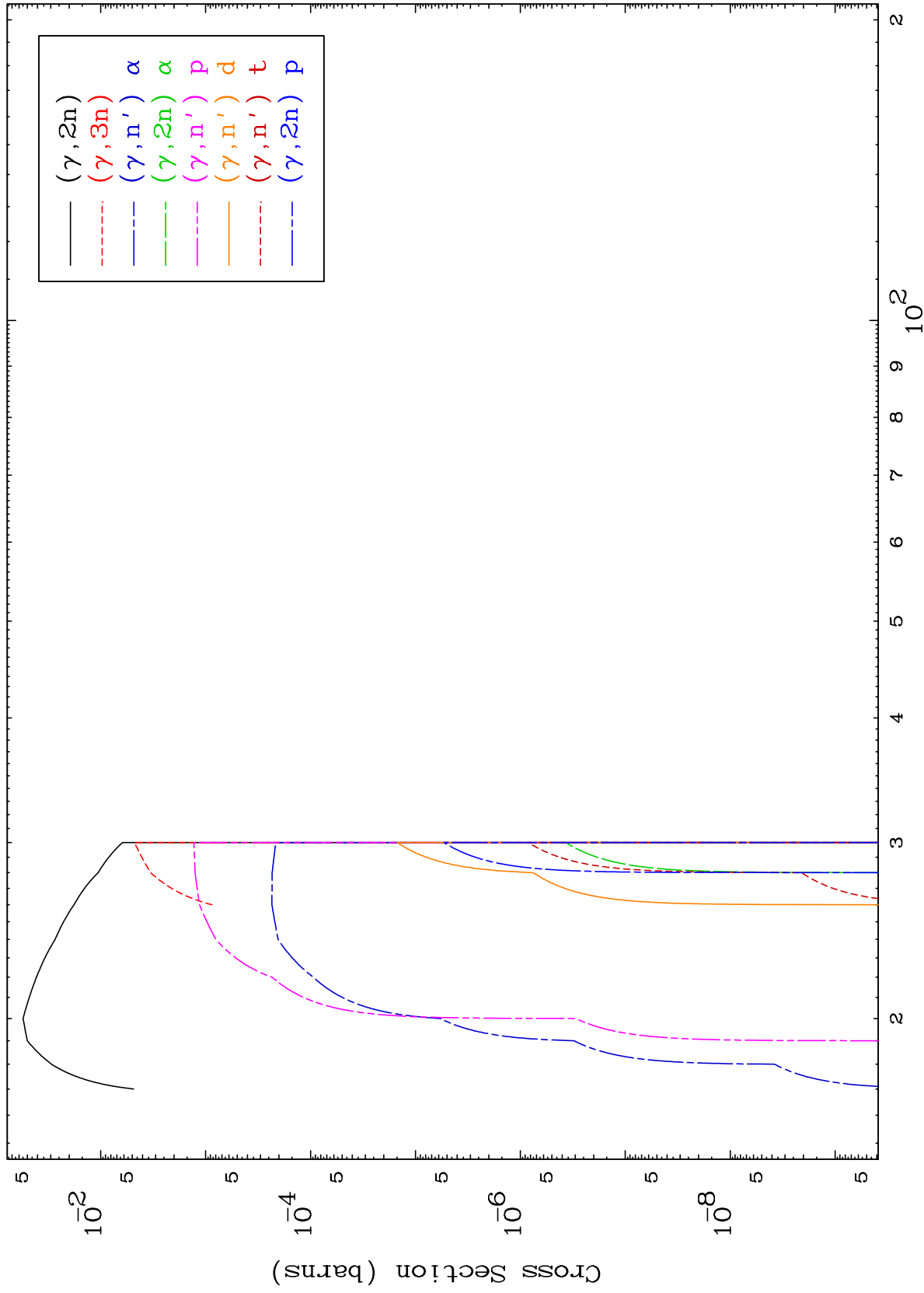
Incident Energy (MeV)

²⁶Fe-59

MAT 2640

Photon Neutron Production
0 Kelvin Cross Sections

26-Fe-59



2

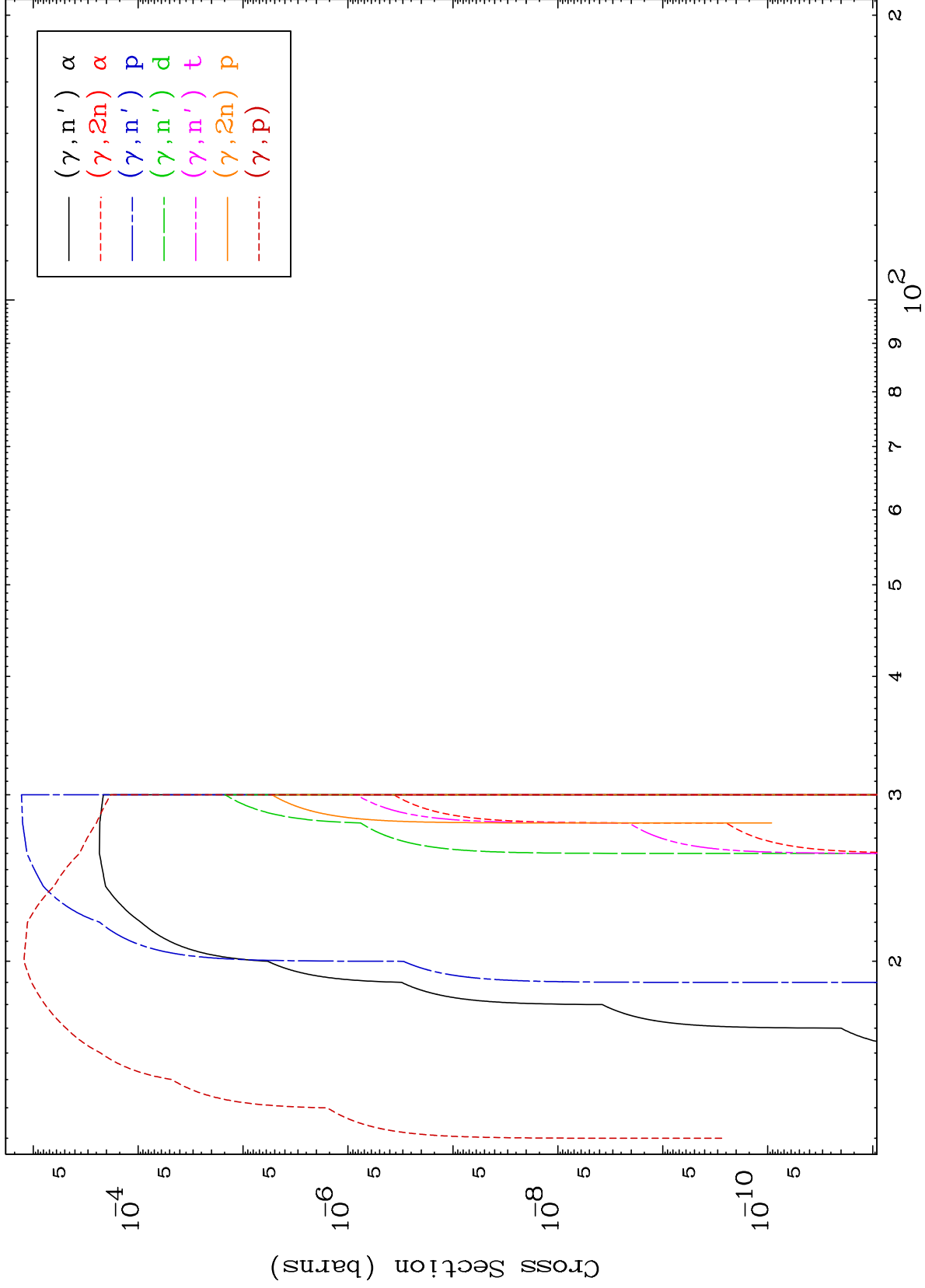
Incident Energy (MeV)

26-Fe-59

MAT 2640

Photon Charged Particle
0 Kelvin Cross Sections

²⁶Fe-59



3

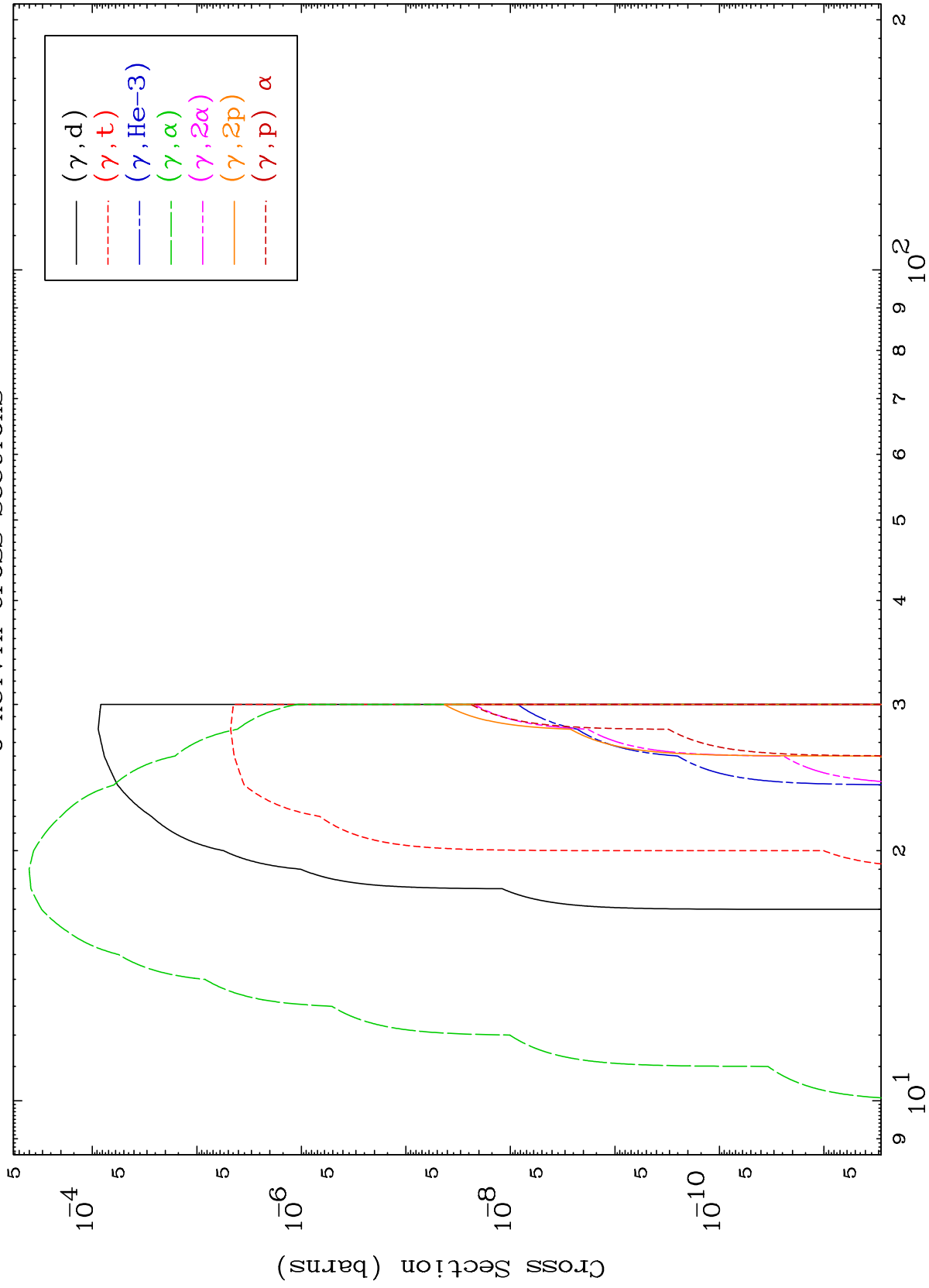
Incident Energy (MeV)

²⁶Fe-59

MAT 2640

Photon Charged Particle
0 Kelvin Cross Sections

²⁶Fe-59



4

Incident Energy (MeV)

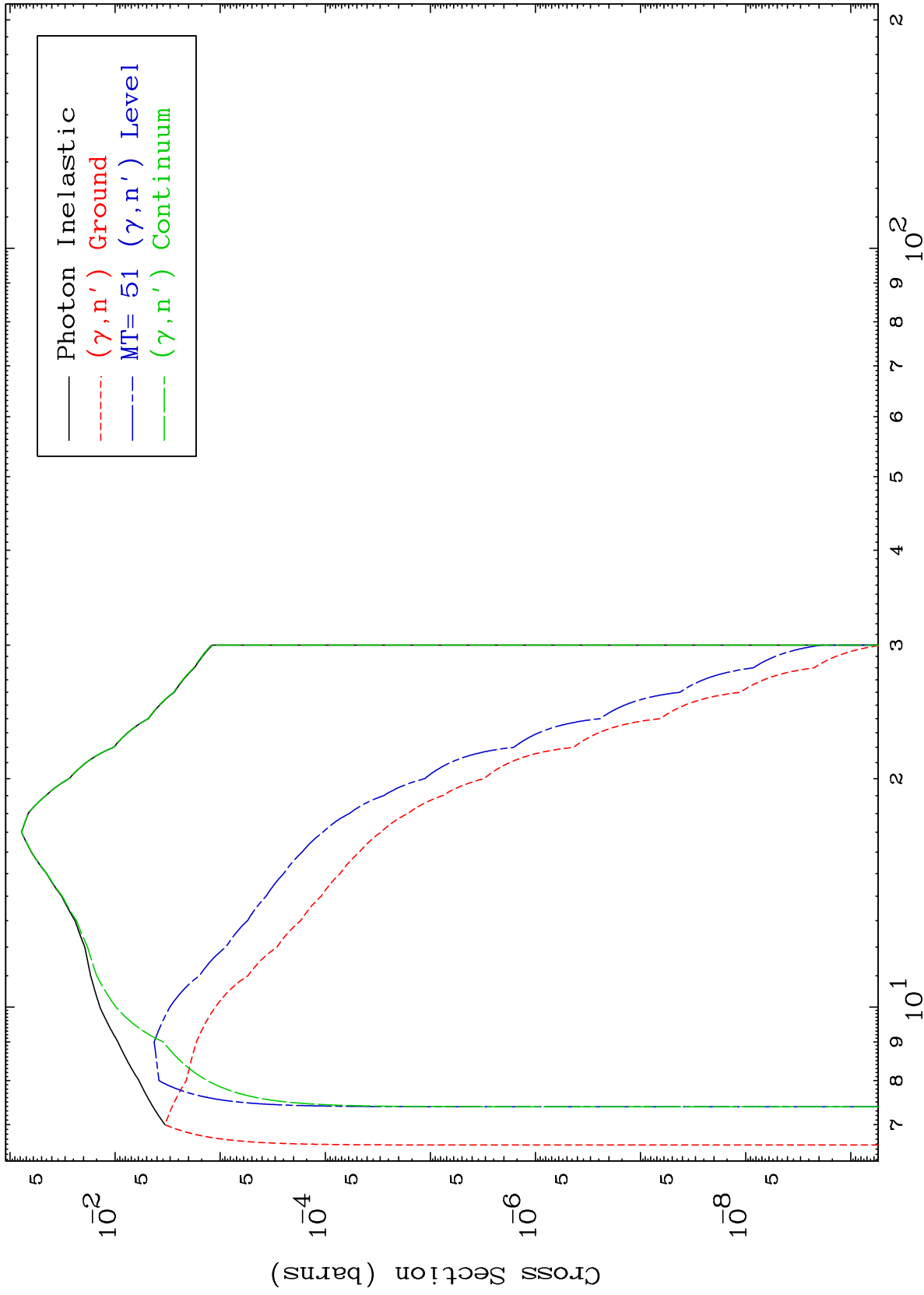
²⁶Fe-59

MAT 2640

(γ, n') Level

26-Fe-59

0 Kelvin Cross Sections



5

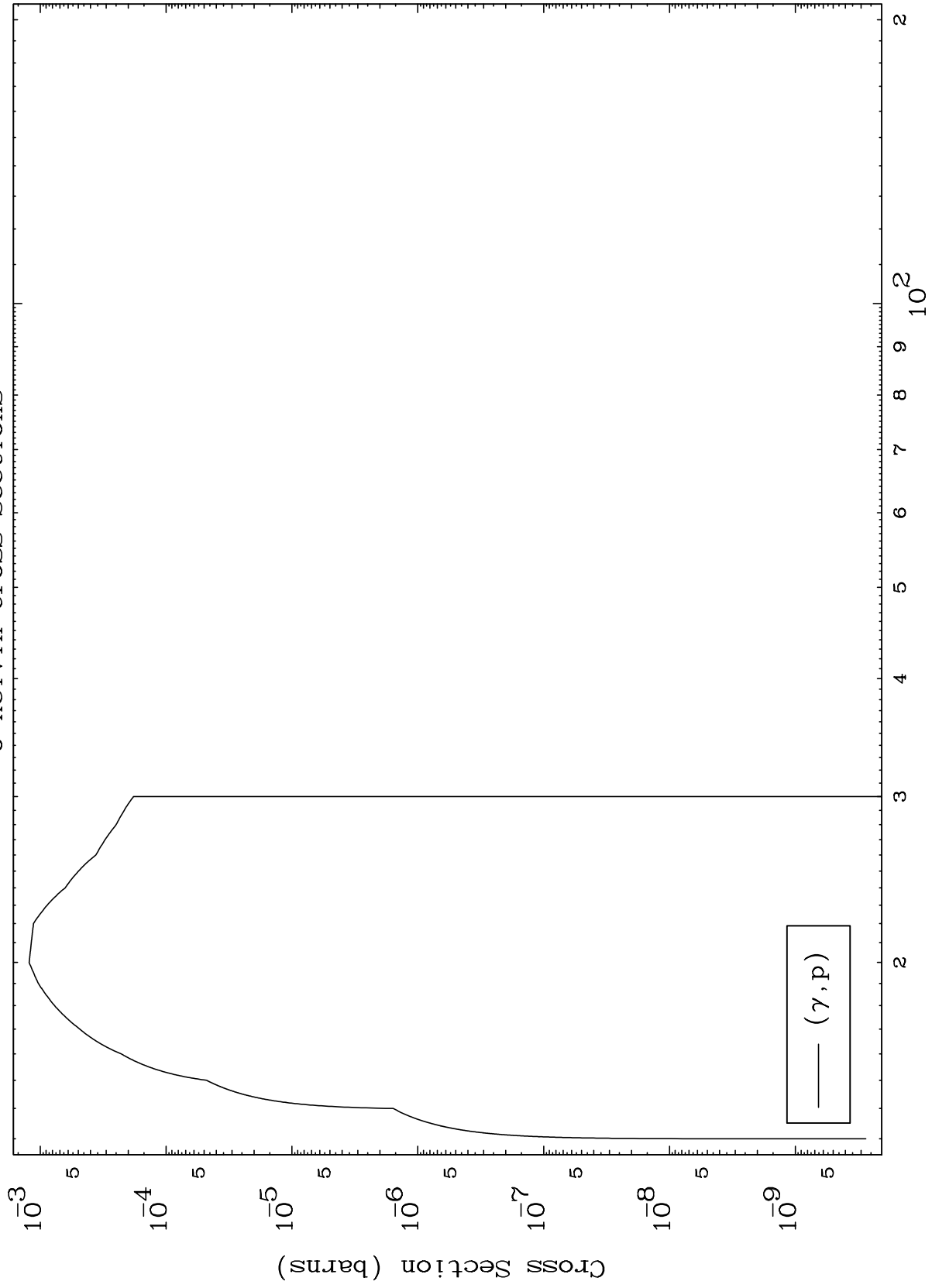
Incident Energy (MeV)

26-Fe-59

MAT 2640

(γ, p) Levels
0 Kelvin Cross Sections

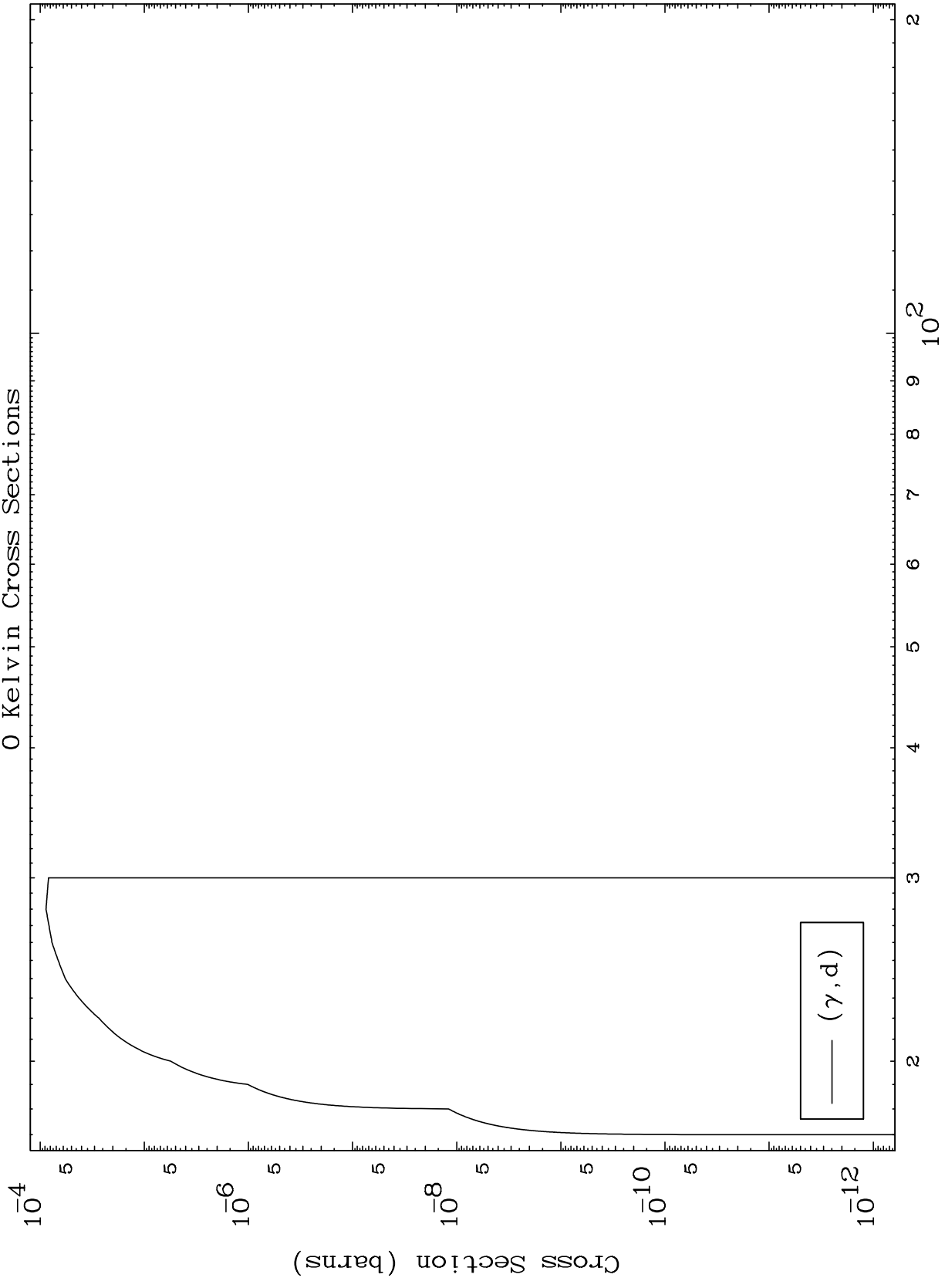
26-Fe-59



MAT 2640

(γ, d) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-59}$



7

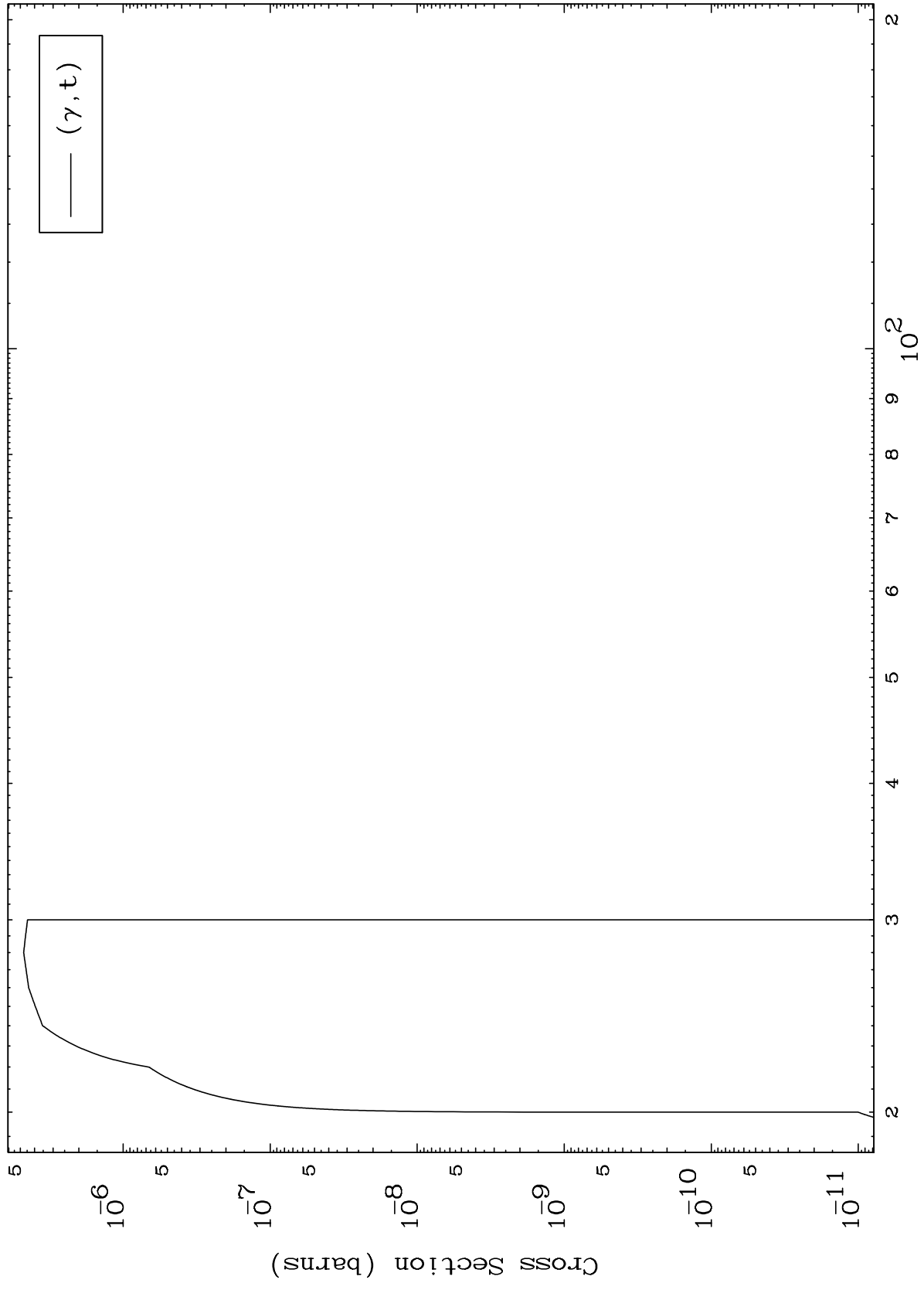
Incident Energy (MeV)

$^{26}\text{Fe-59}$

MAT 2640

(γ, t) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-59}$



8

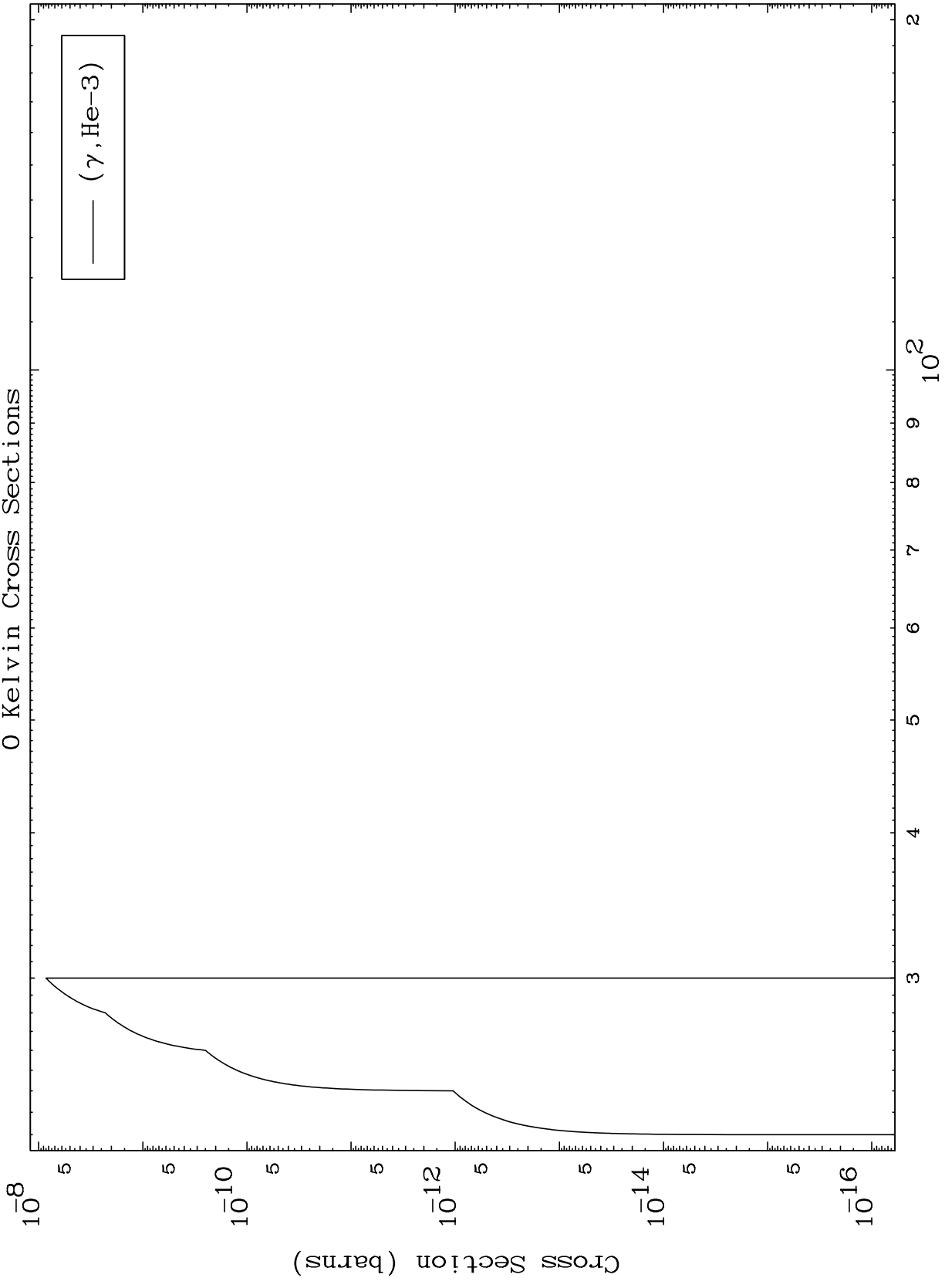
Incident Energy (MeV)

$^{26}\text{Fe-59}$

MAT 2640

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

26-Fe-59



9

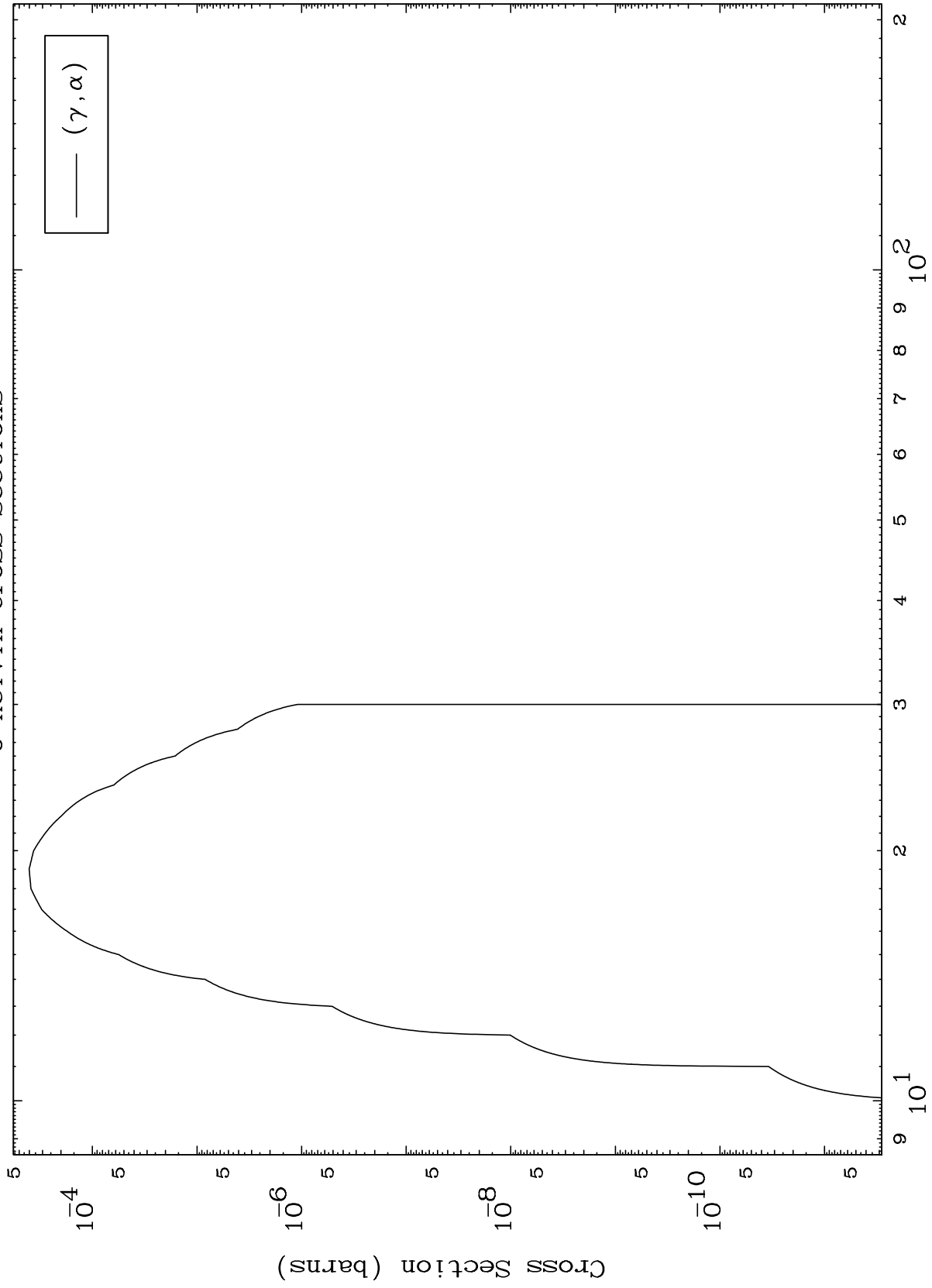
Incident Energy (MeV)

26-Fe-59

MAT 2640

(γ, α) Levels
0 Kelvin Cross Sections

26-Fe-59



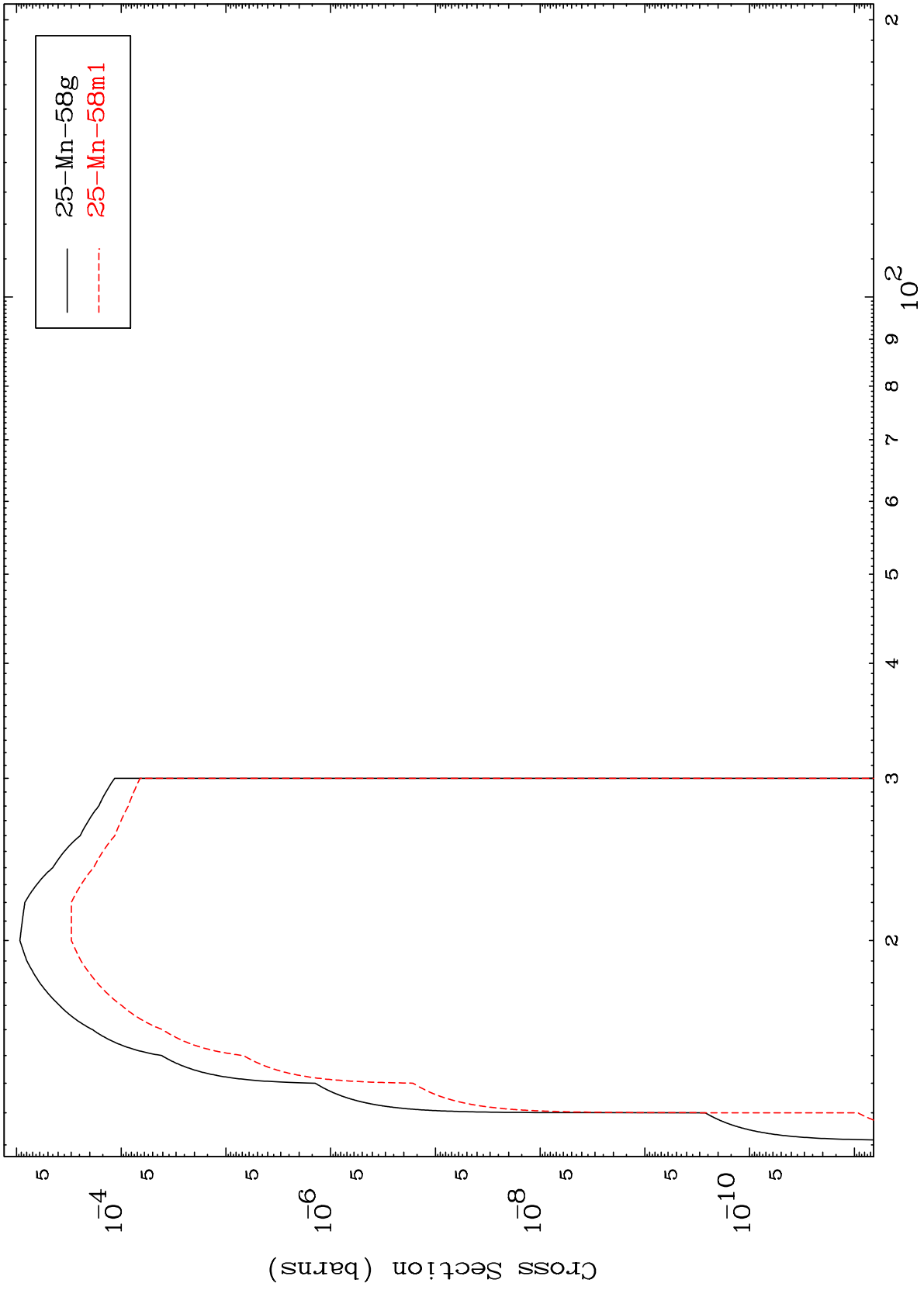
26-Fe-59

Incident Energy (MeV)

MAT 2640

²⁶Fe-59

(γ, p)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

²⁶Fe-59