

Program EVALPLOT
(Version 2021-1)

by

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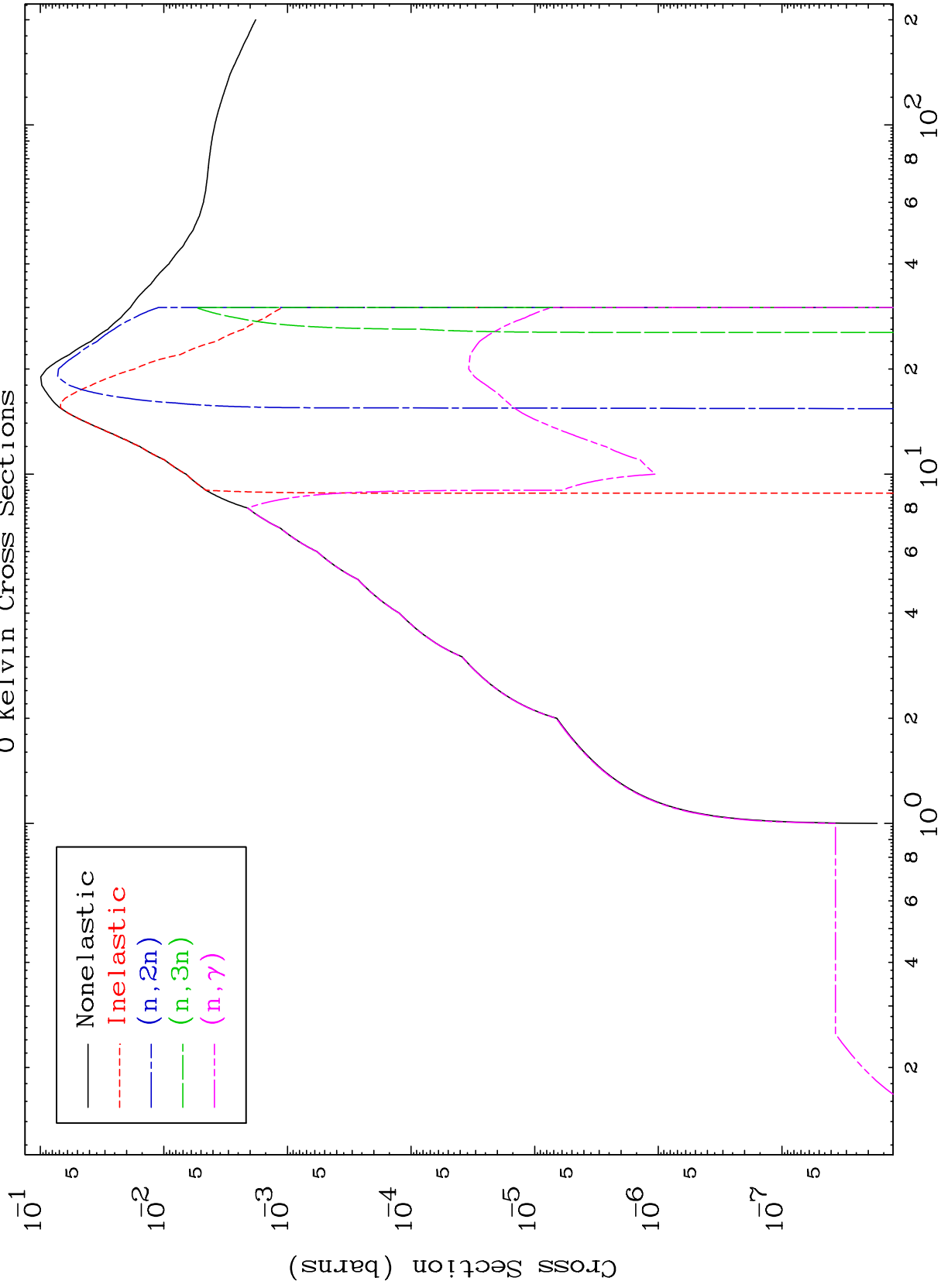
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2643

Photon Major
0 Kelvin Cross Sections

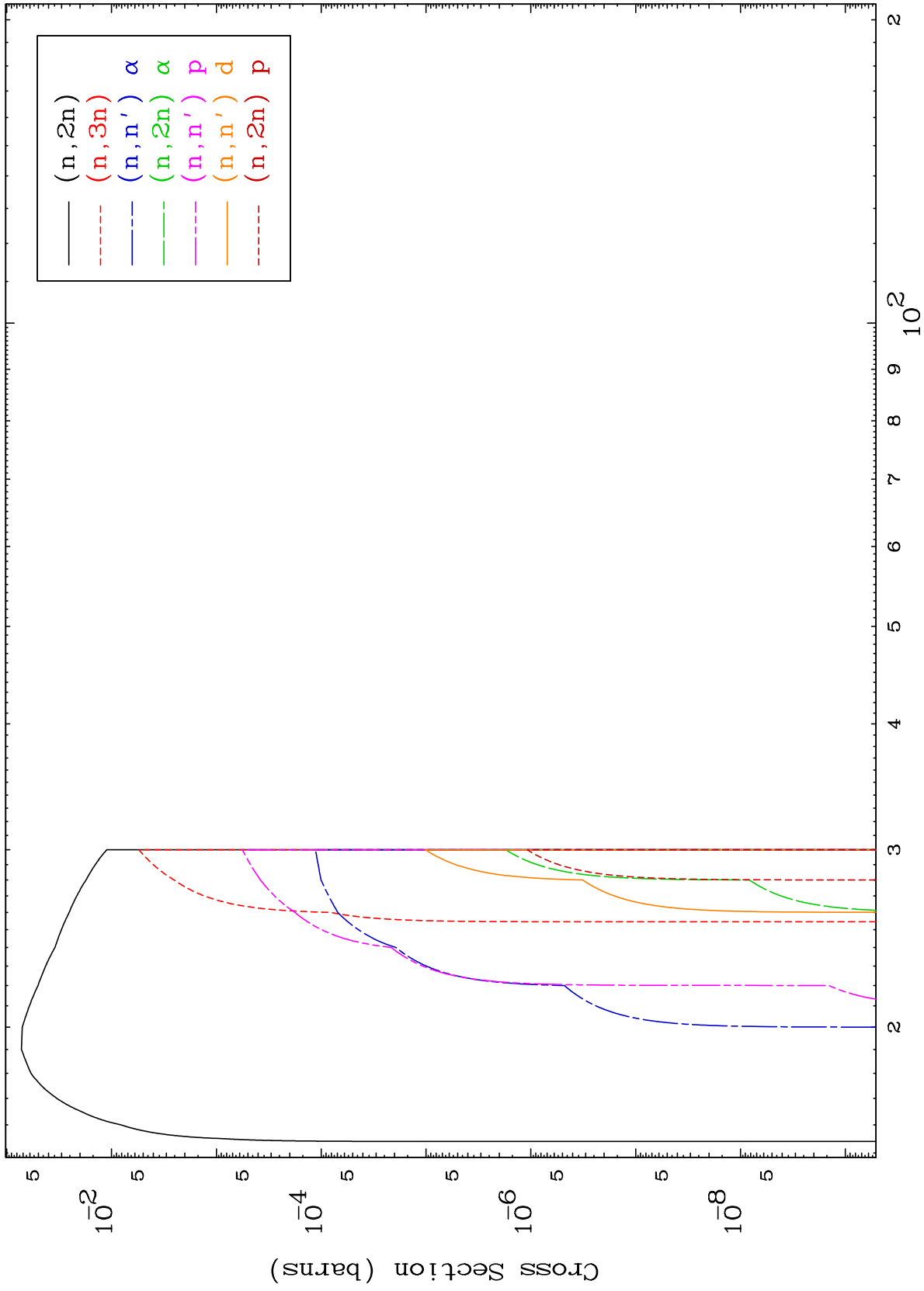
²⁶Fe-60



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Photon Neutron Absorption
0 Kelvin Cross Sections

²⁶Fe-60



2

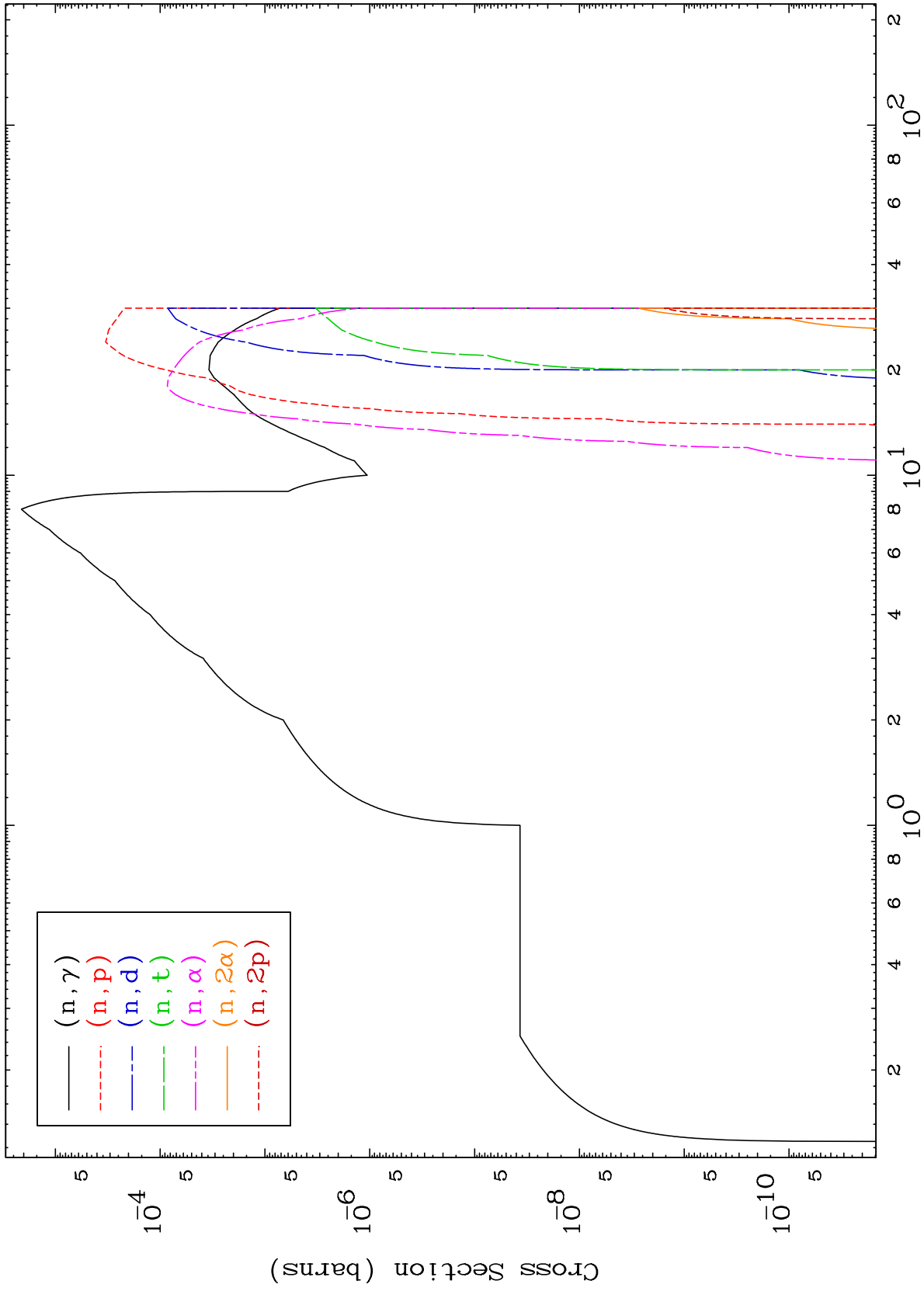
Incident Energy (MeV)

²⁶Fe-60

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Photon Neutron Absorption
0 Kelvin Cross Sections

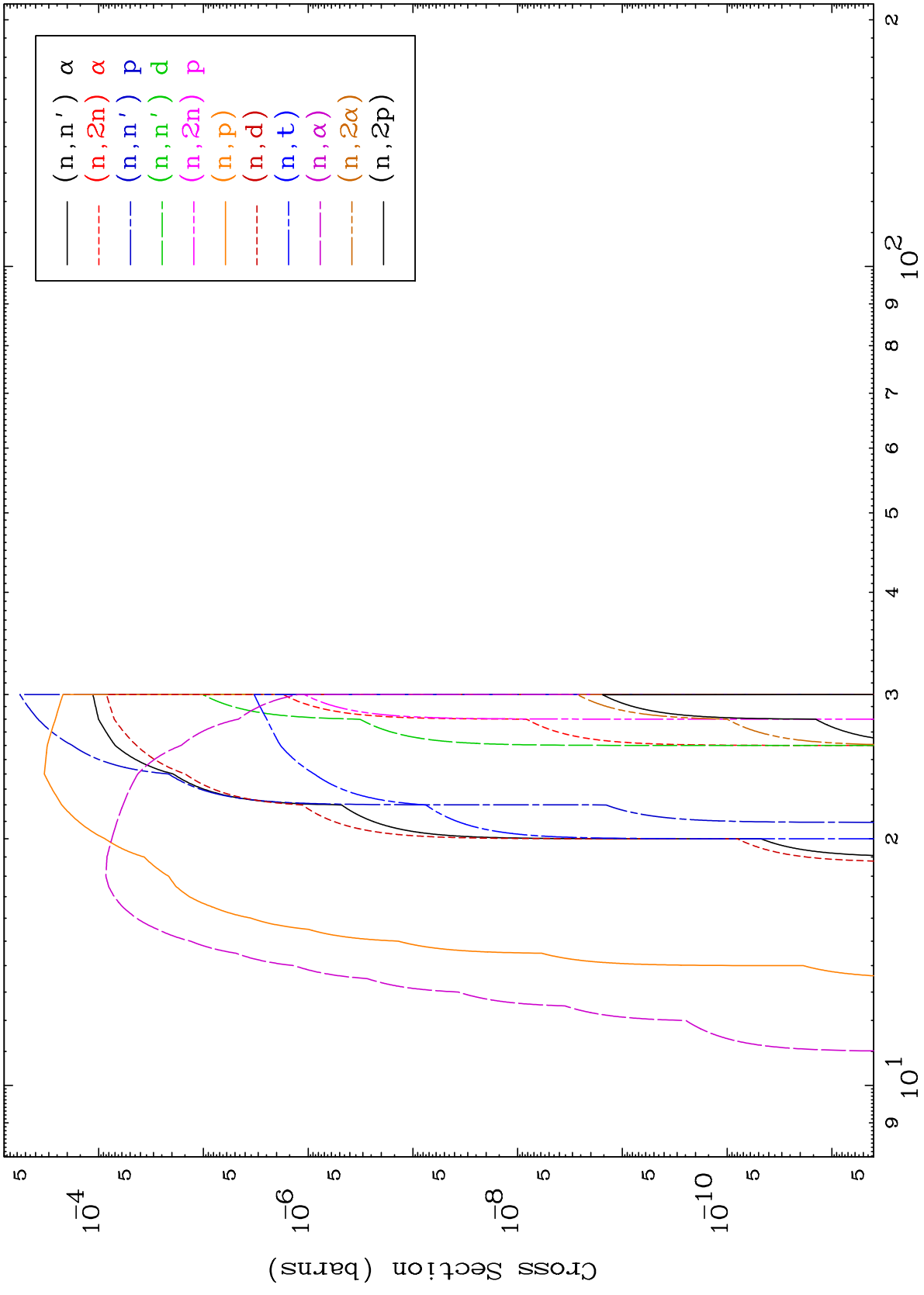
²⁶Fe-60



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Photon Charged Particle
0 Kelvin Cross Sections

²⁶Fe-60



4

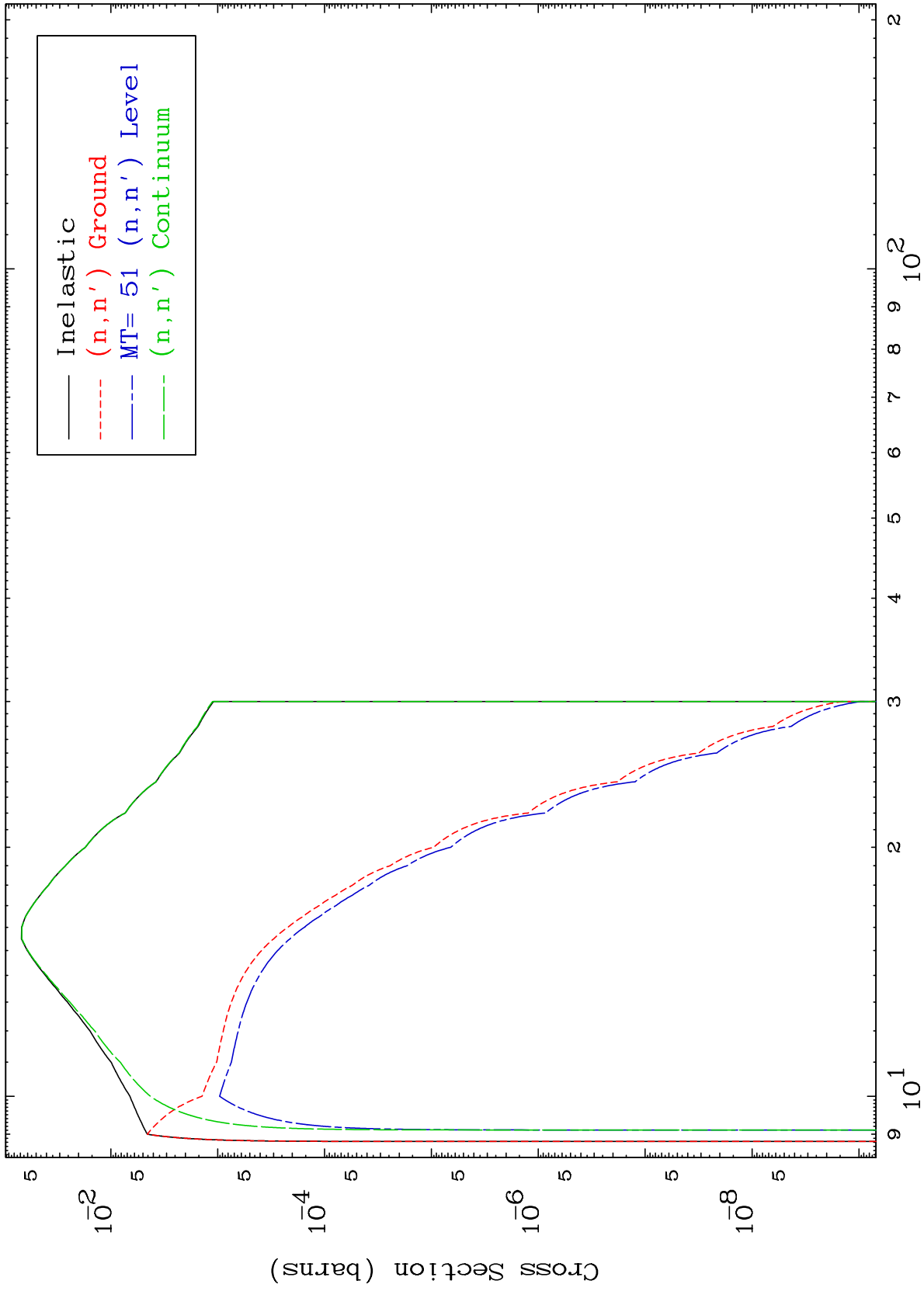
Incident Energy (MeV)

²⁶Fe-60

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²⁶Fe-60

(γ, n') Levels
0 Kelvin Cross Sections



²⁶Fe-60

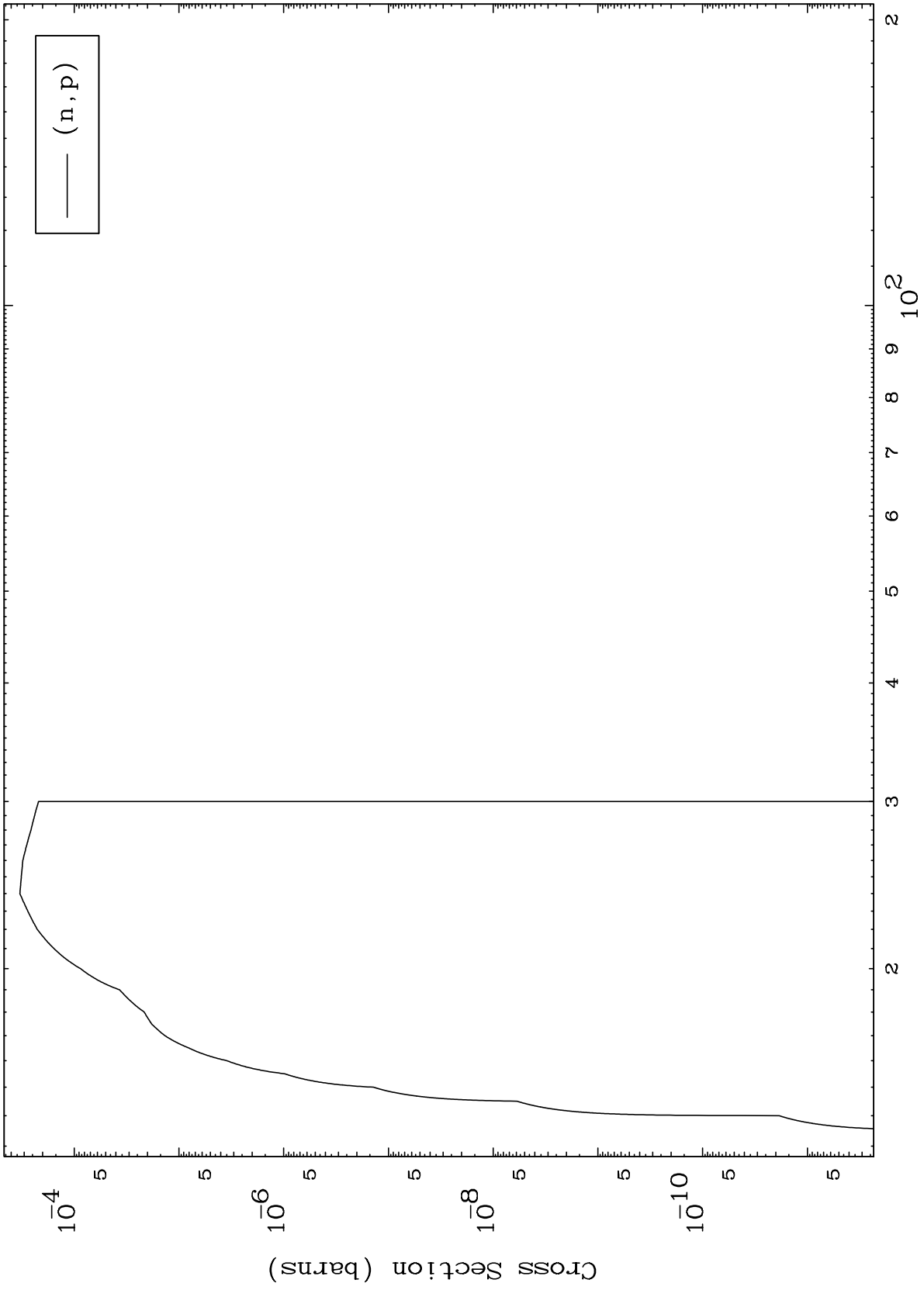
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-60}$



6

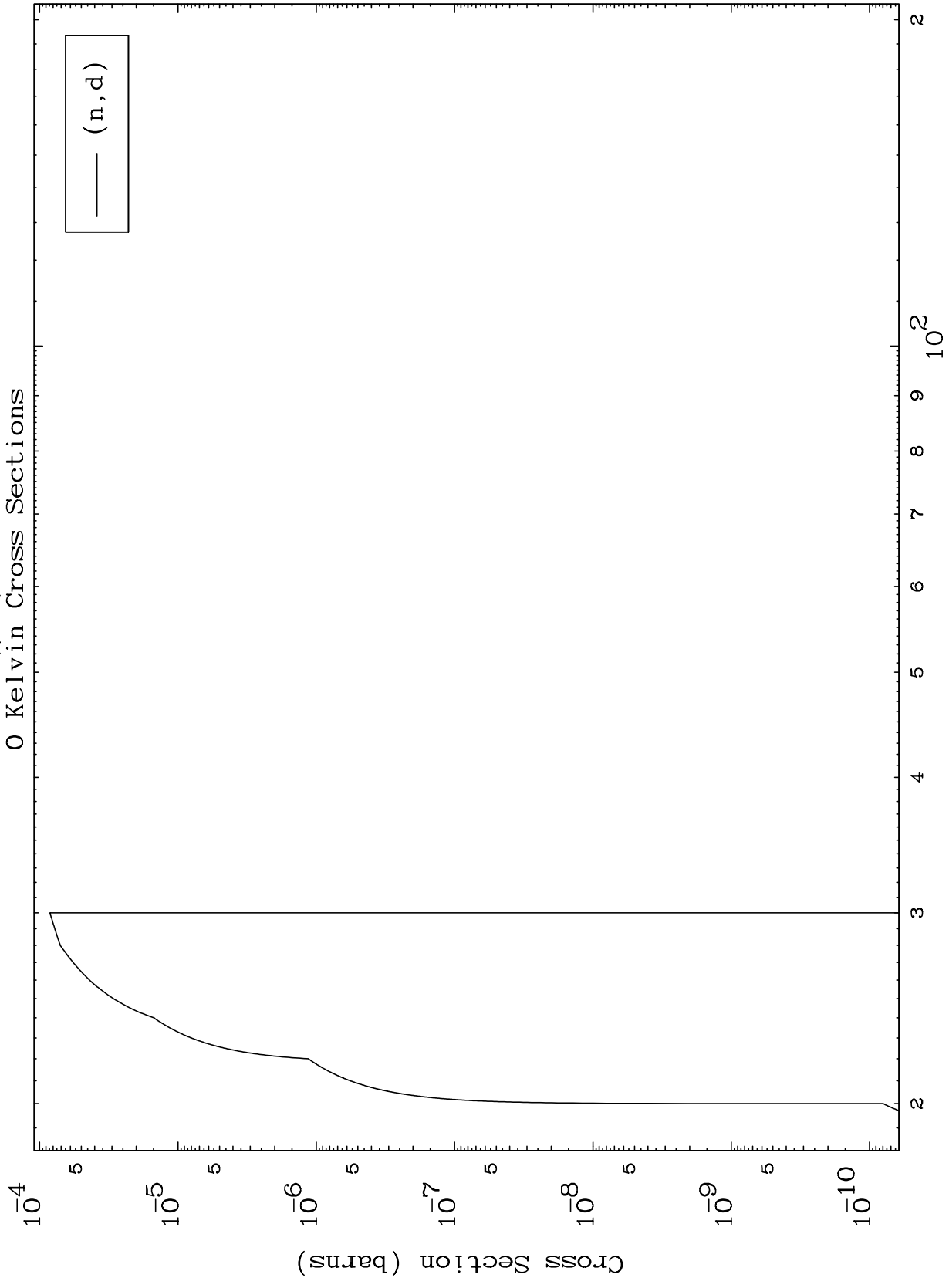
Incident Energy (MeV)

$^{26}\text{Fe-60}$

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(γ, d) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-60}$



7

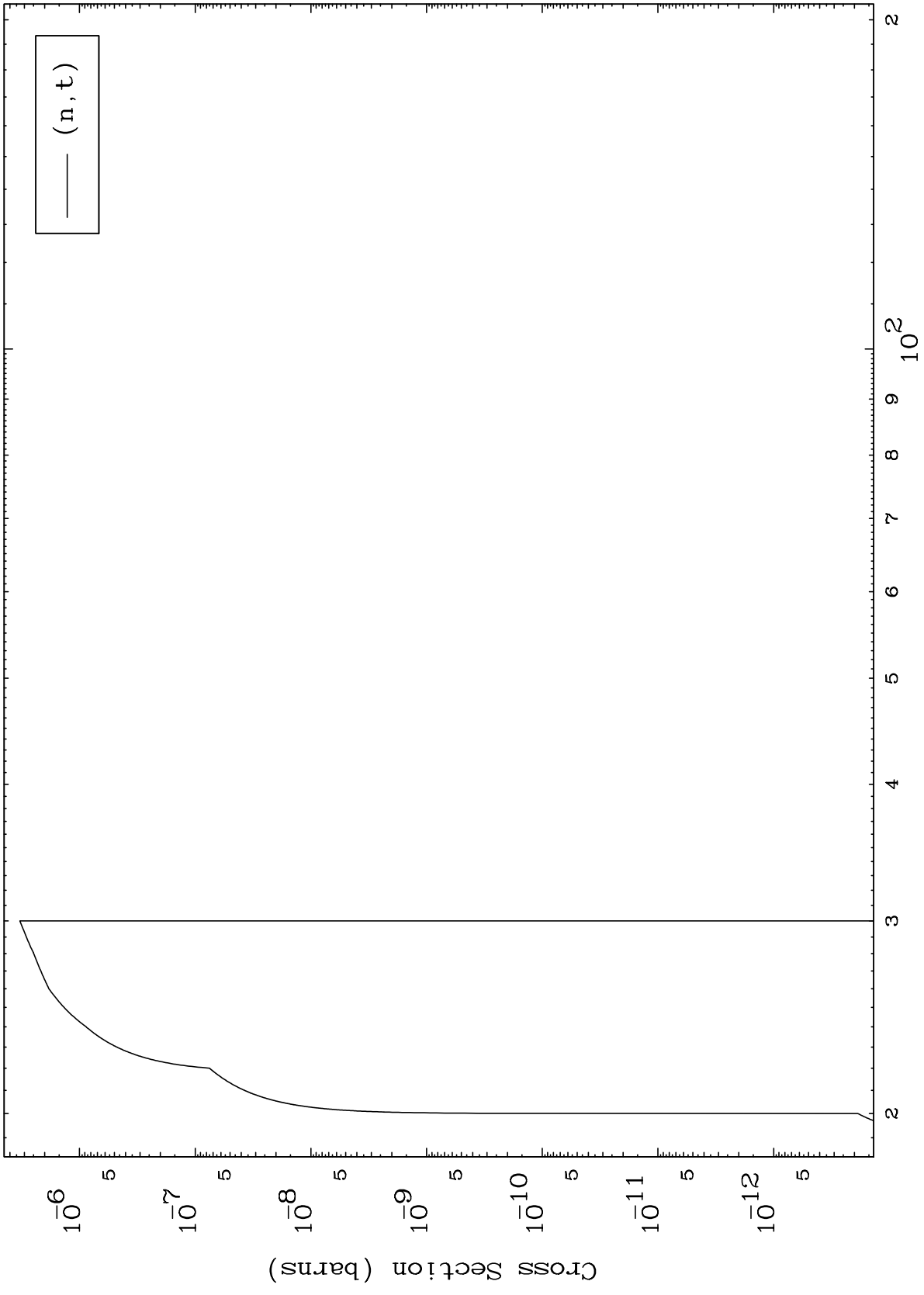
Incident Energy (MeV)

$^{26}\text{Fe-60}$

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(γ, t) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-60}$



8

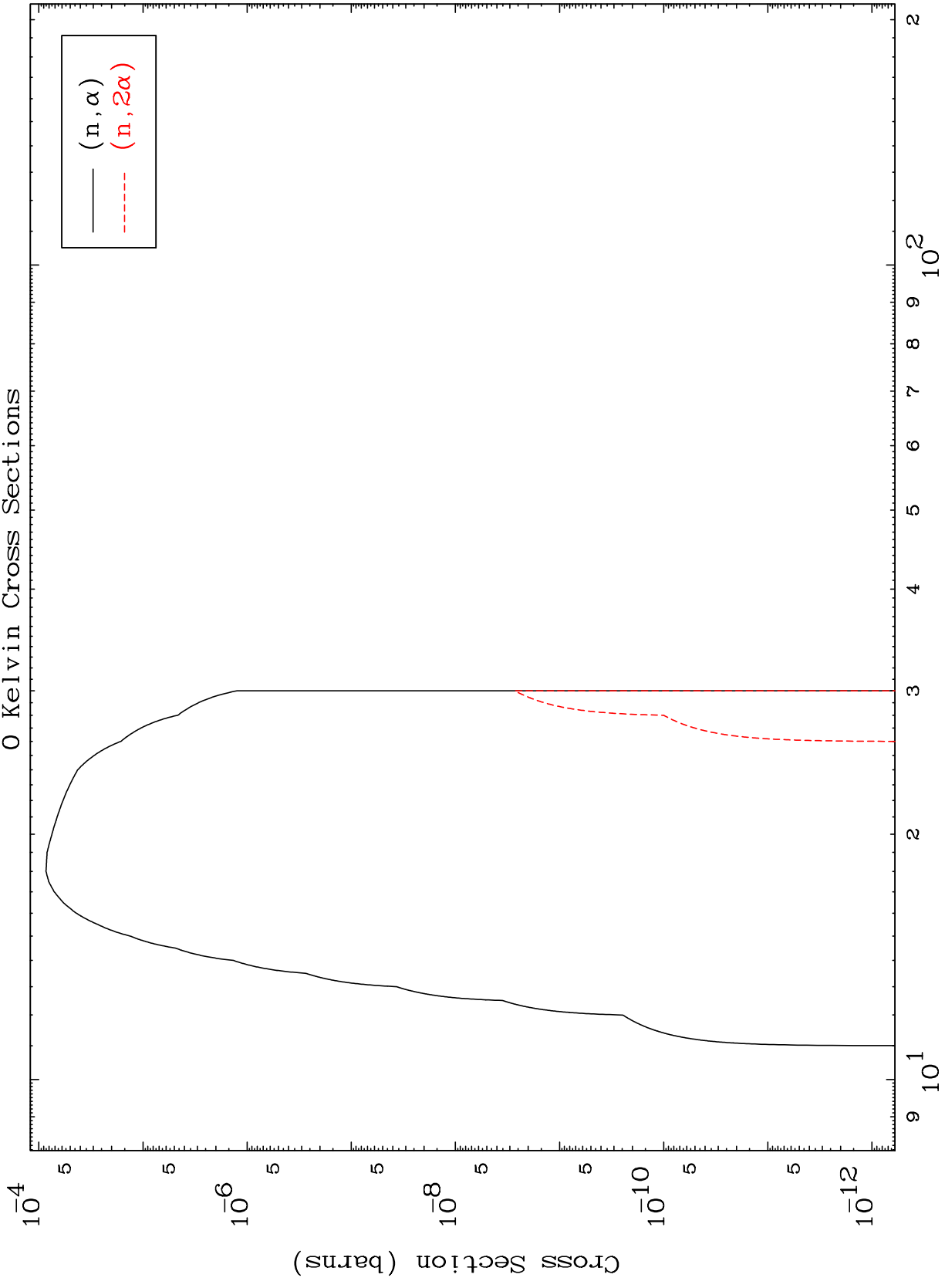
Incident Energy (MeV)

$^{26}\text{Fe-60}$

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(γ, α) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-60}$



9

Incident Energy (MeV)

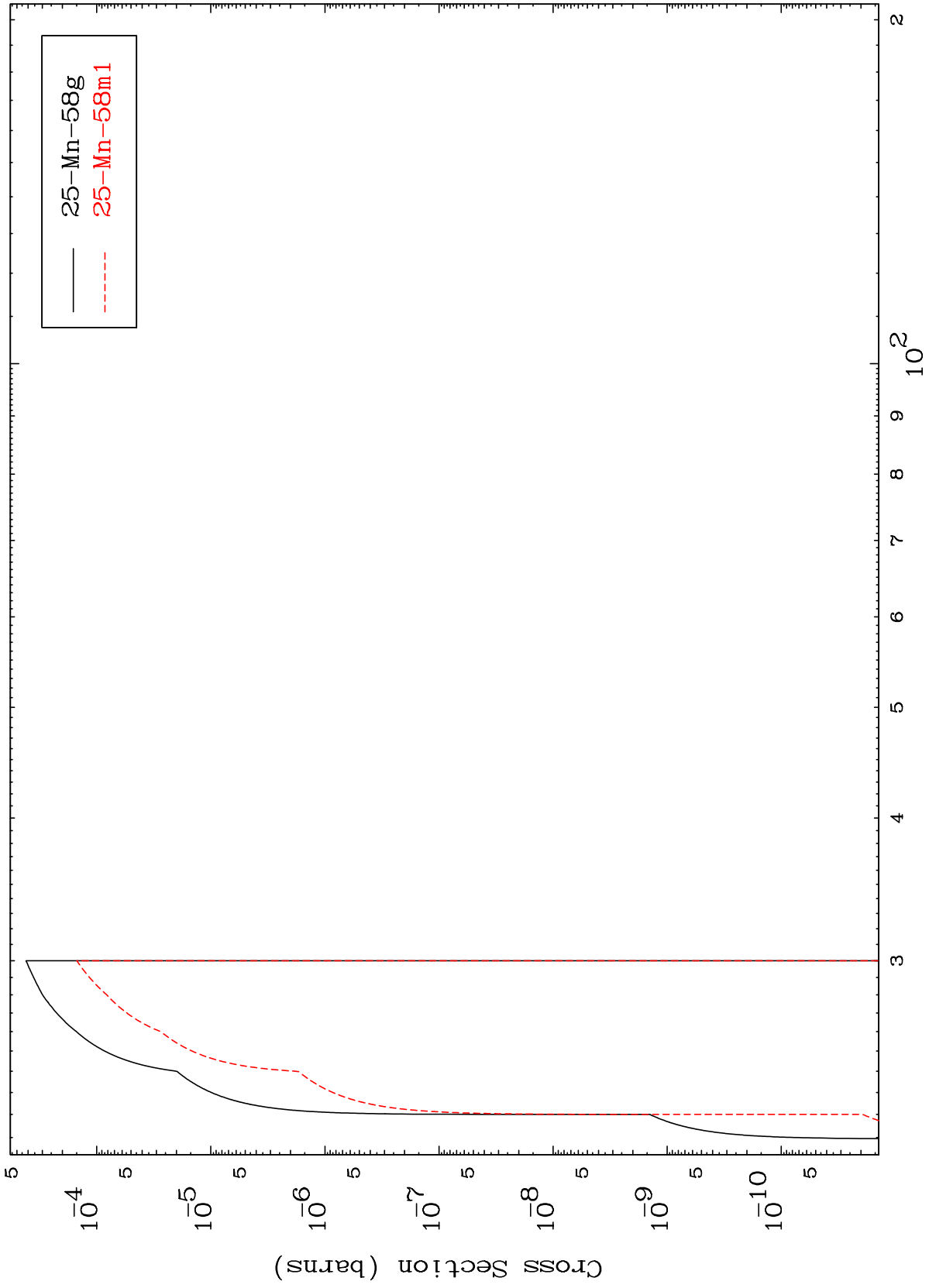
$^{26}\text{Fe-60}$

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(n,n') p

²⁶Fe-60

Radionuclide Production Cross Section



10

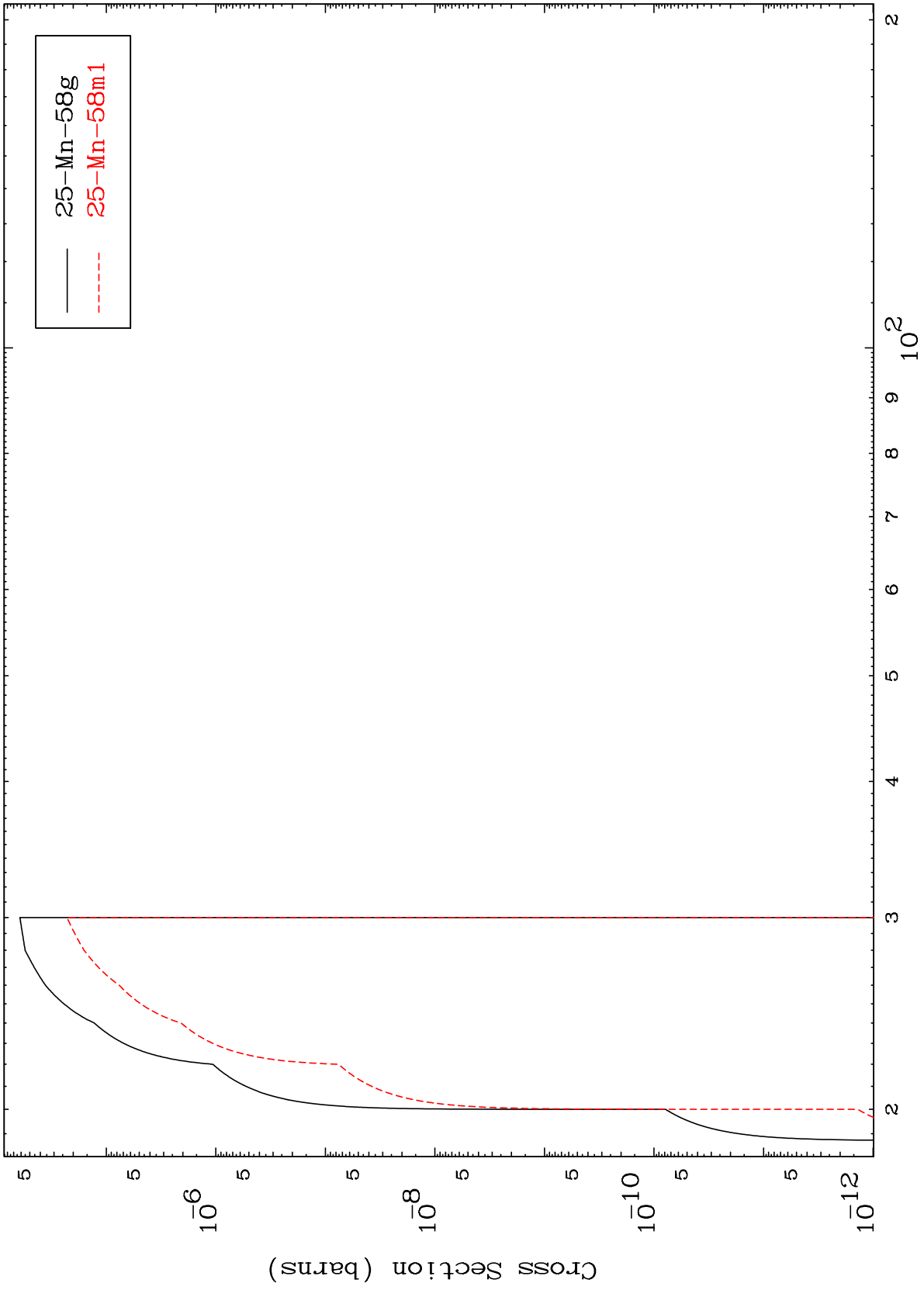
Incident Energy (MeV)

²⁶Fe-60

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²⁶Fe-60

(n,d)
Radionuclide Production Cross Section



11

²⁶Fe-60