

Program EVALPLOT
(Version 2021-1)

by

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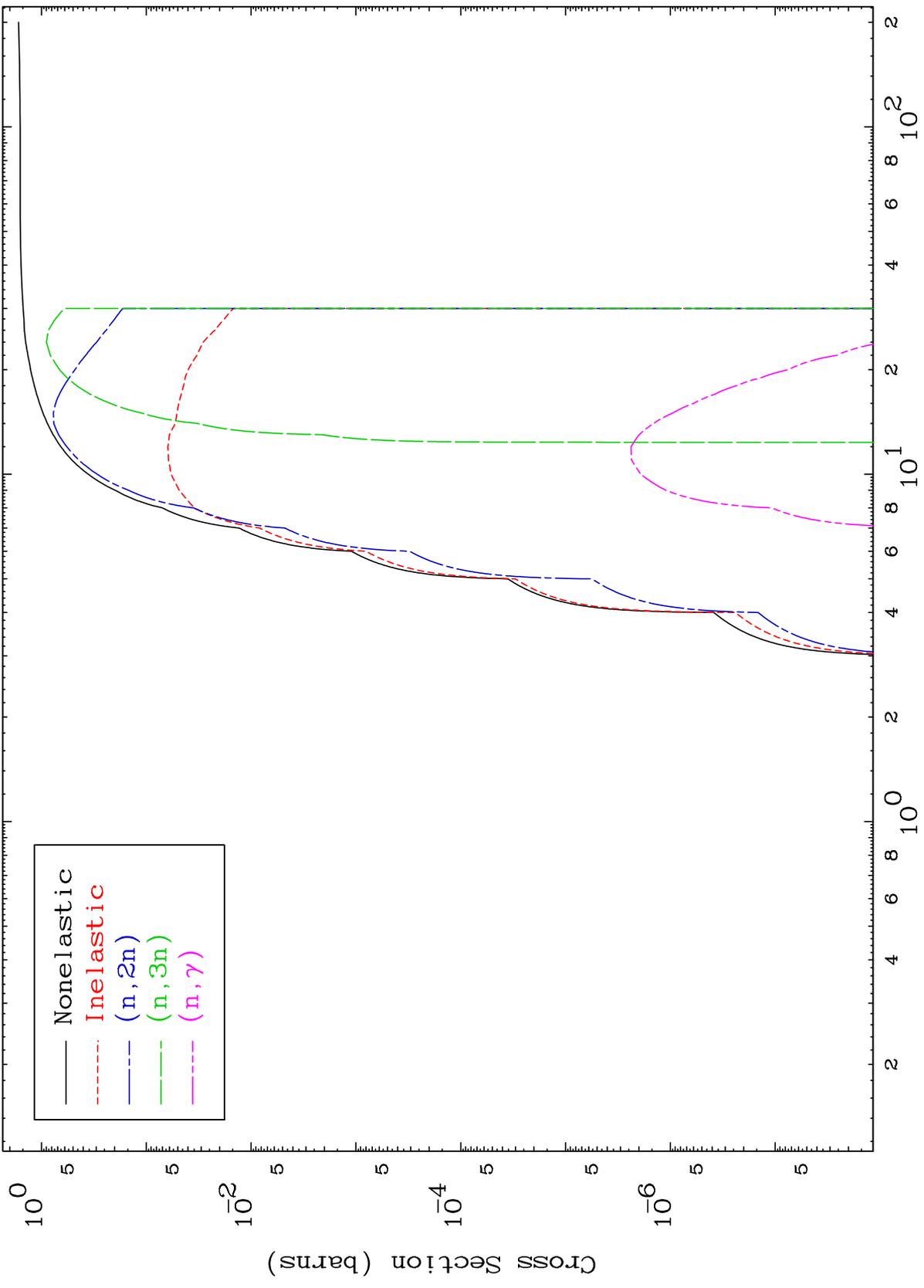
Press Mouse Button to Start

MAT 2655

α Major

26-Fe-64

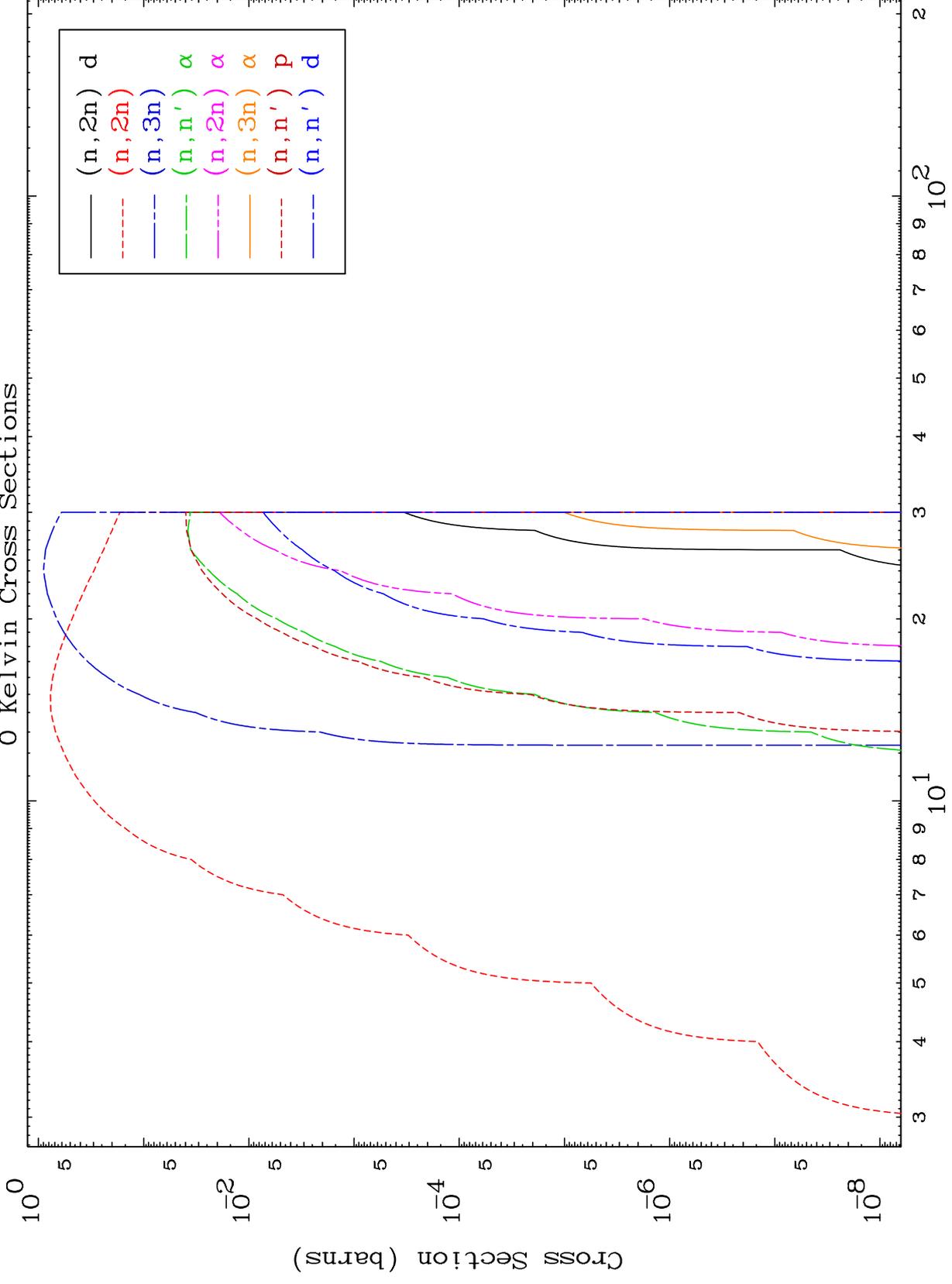
0 Kelvin Cross Sections



MAT 2655

α Neutron Absorption
0 Kelvin Cross Sections

26-Fe-64



2

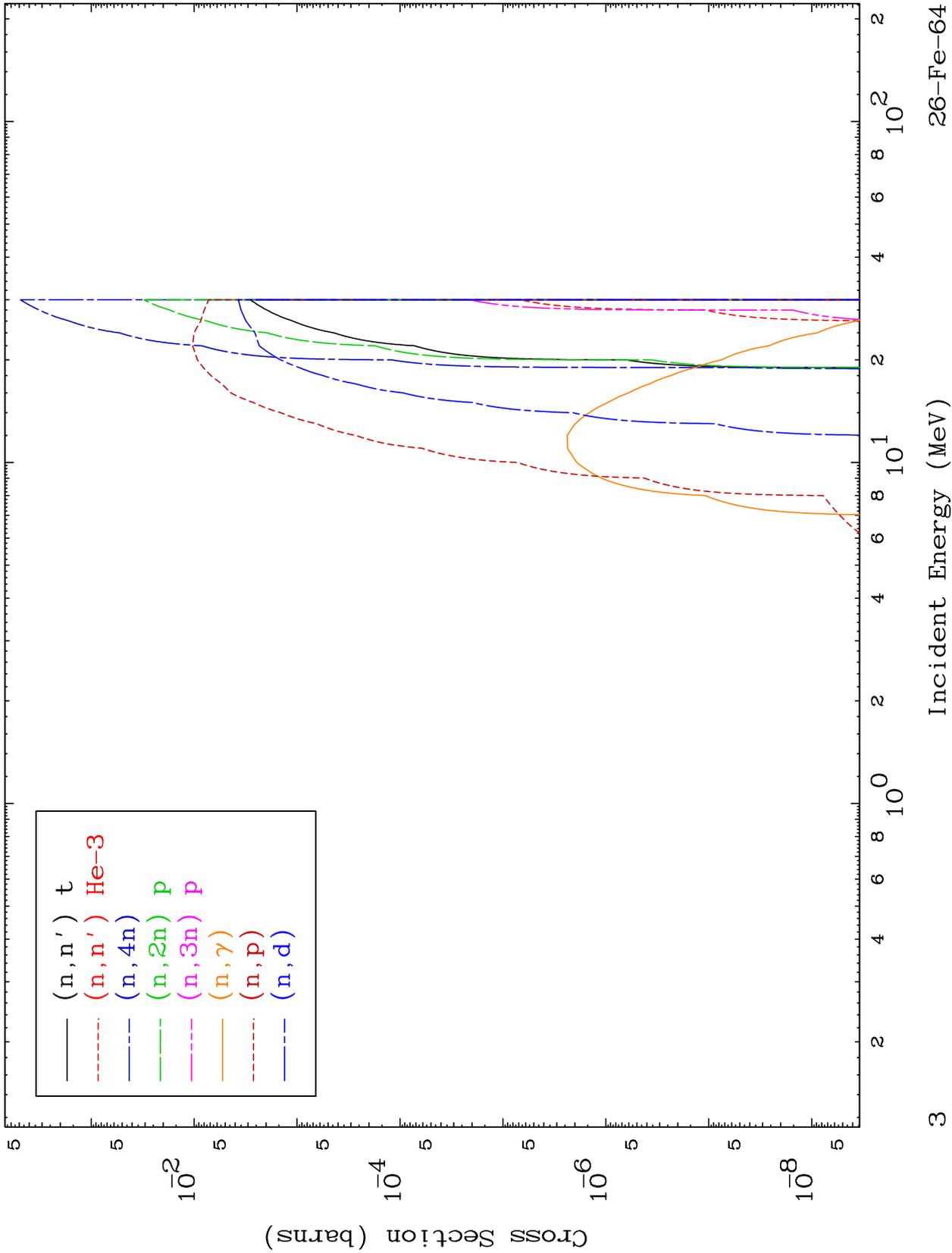
Incident Energy (MeV)

26-Fe-64

MAT 2655

α Neutron Absorption
0 Kelvin Cross Sections

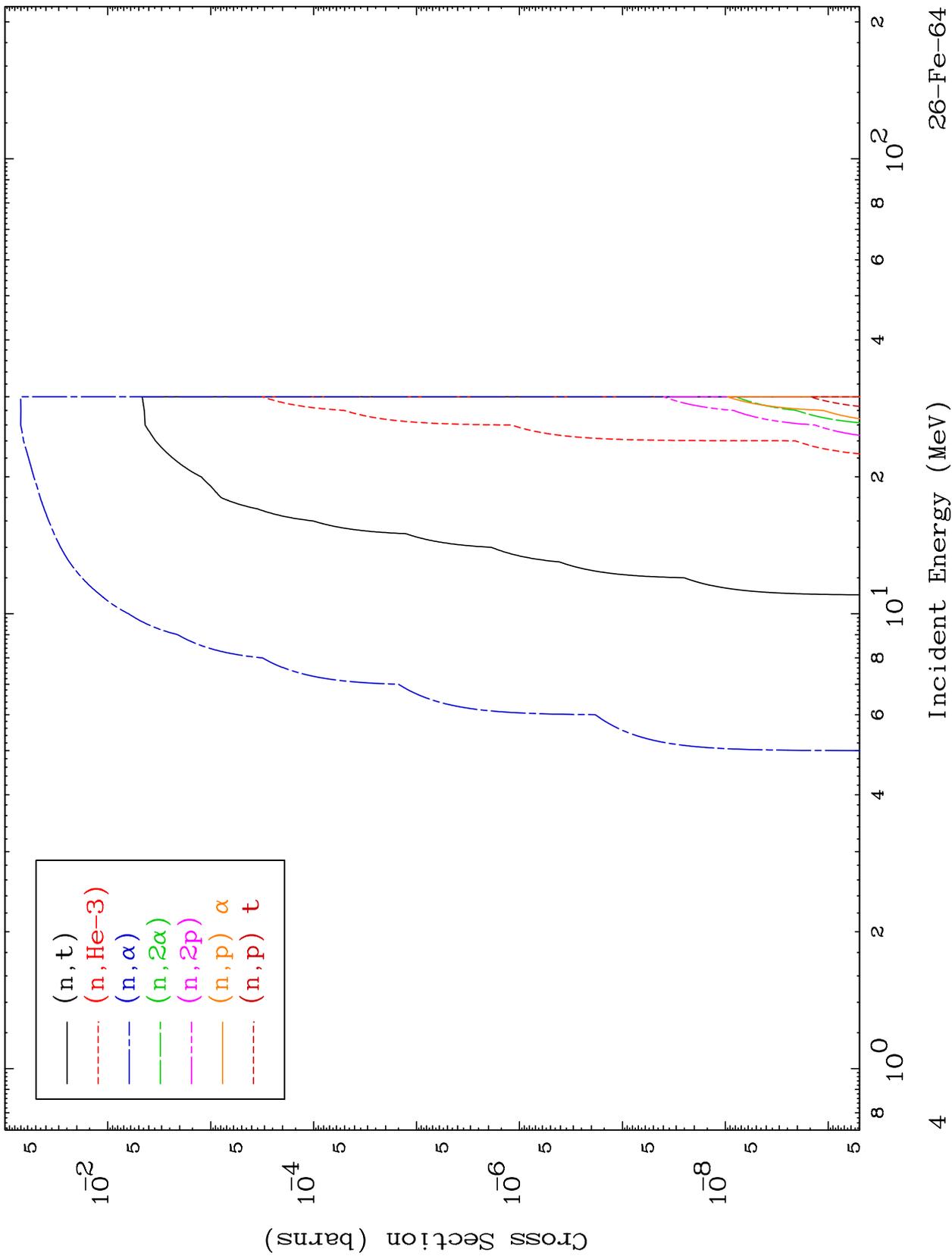
26-Fe-64



MAT 2655

α Neutron Absorption
0 Kelvin Cross Sections

26-Fe-64

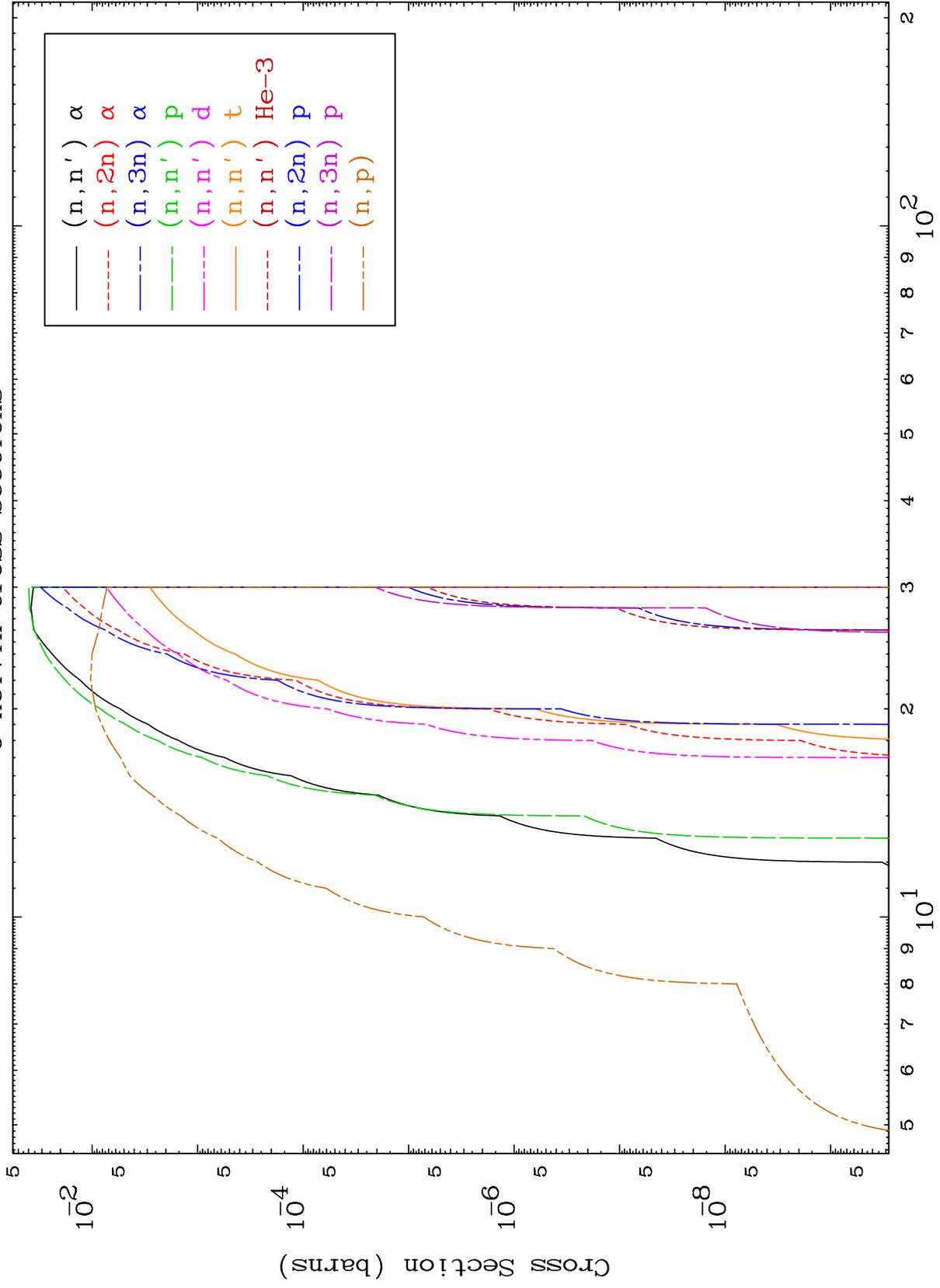


26-Fe-64

MAT 2655

α Charged Particle
0 Kelvin Cross Sections

26-Fe-64



5

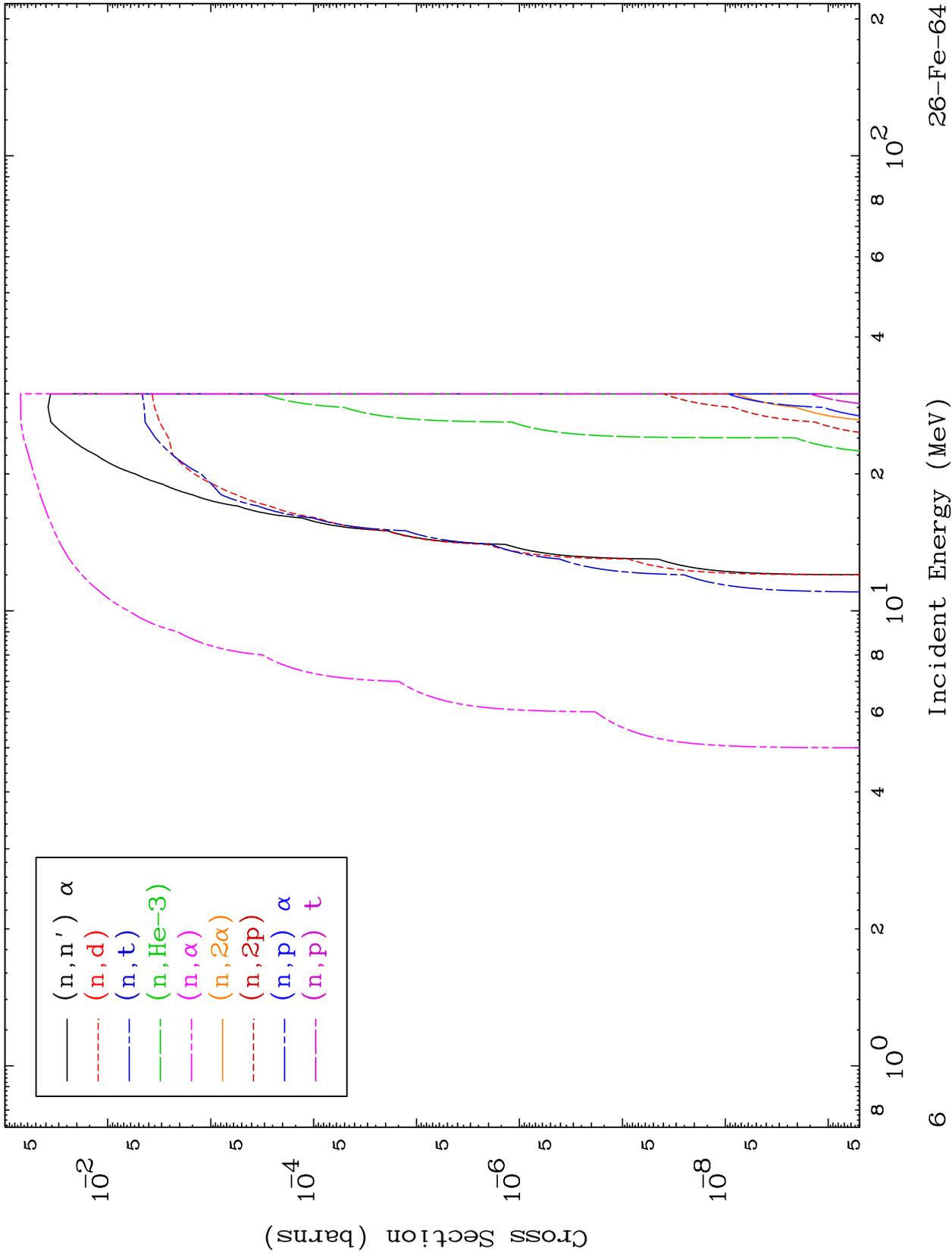
Incident Energy (MeV)

26-Fe-64

MAT 2655

α Charged Particle
0 Kelvin Cross Sections

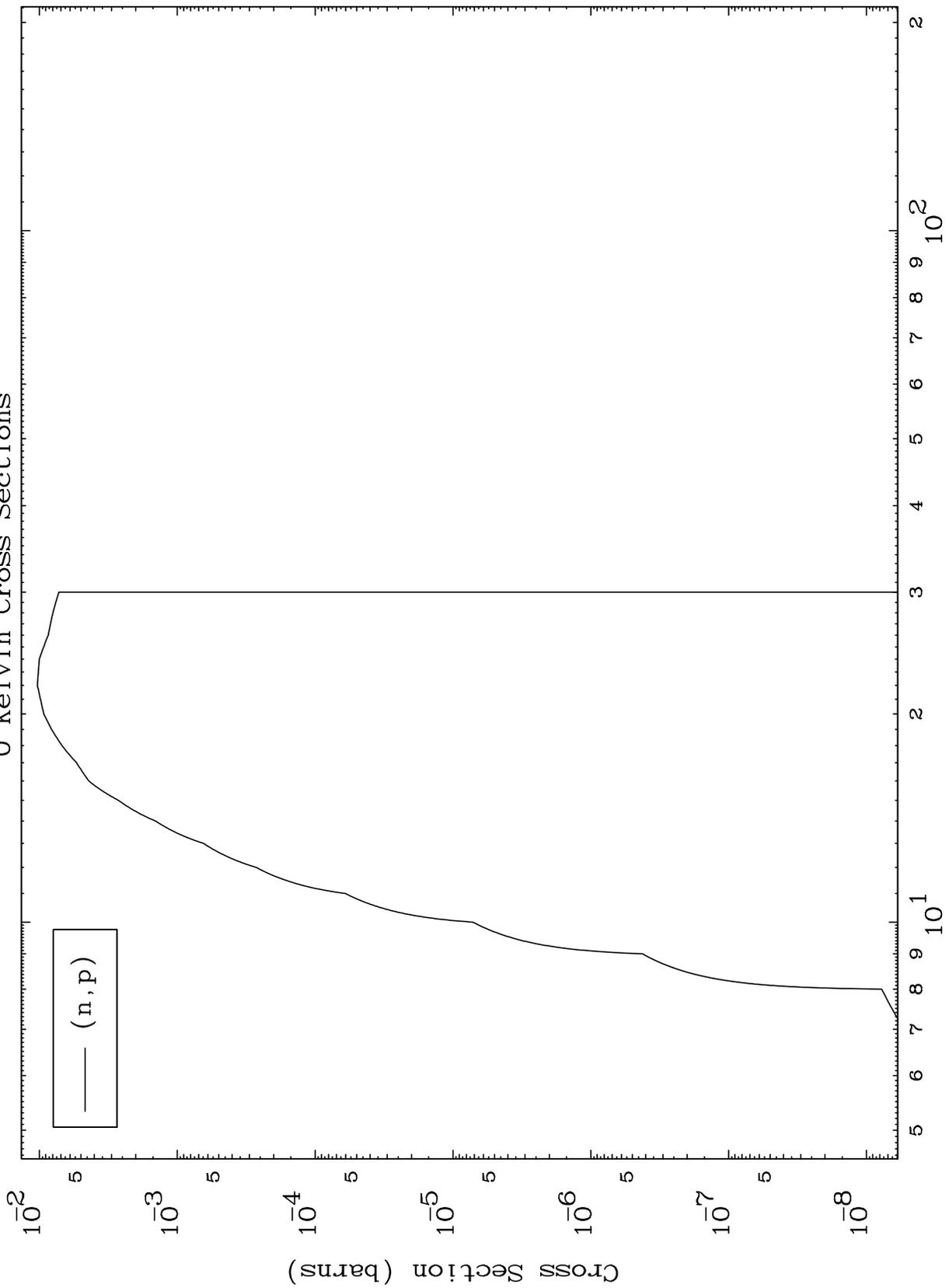
26-Fe-64



MAT 2655

26-Fe-64

(α, p) Levels
0 Kelvin Cross Sections



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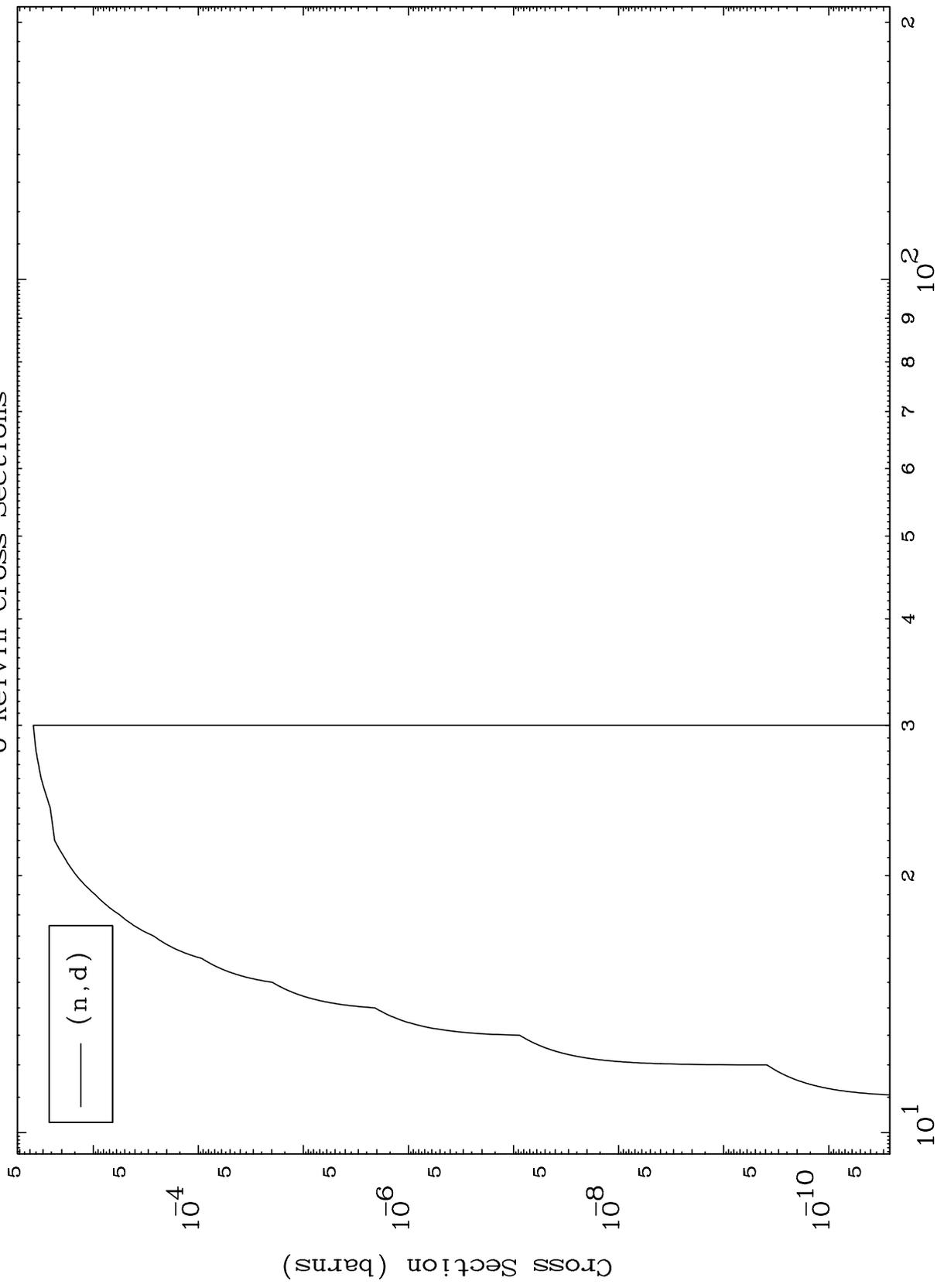
Incident Energy (MeV)

26-Fe-64

MAT 2655

(α, d) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-64}$



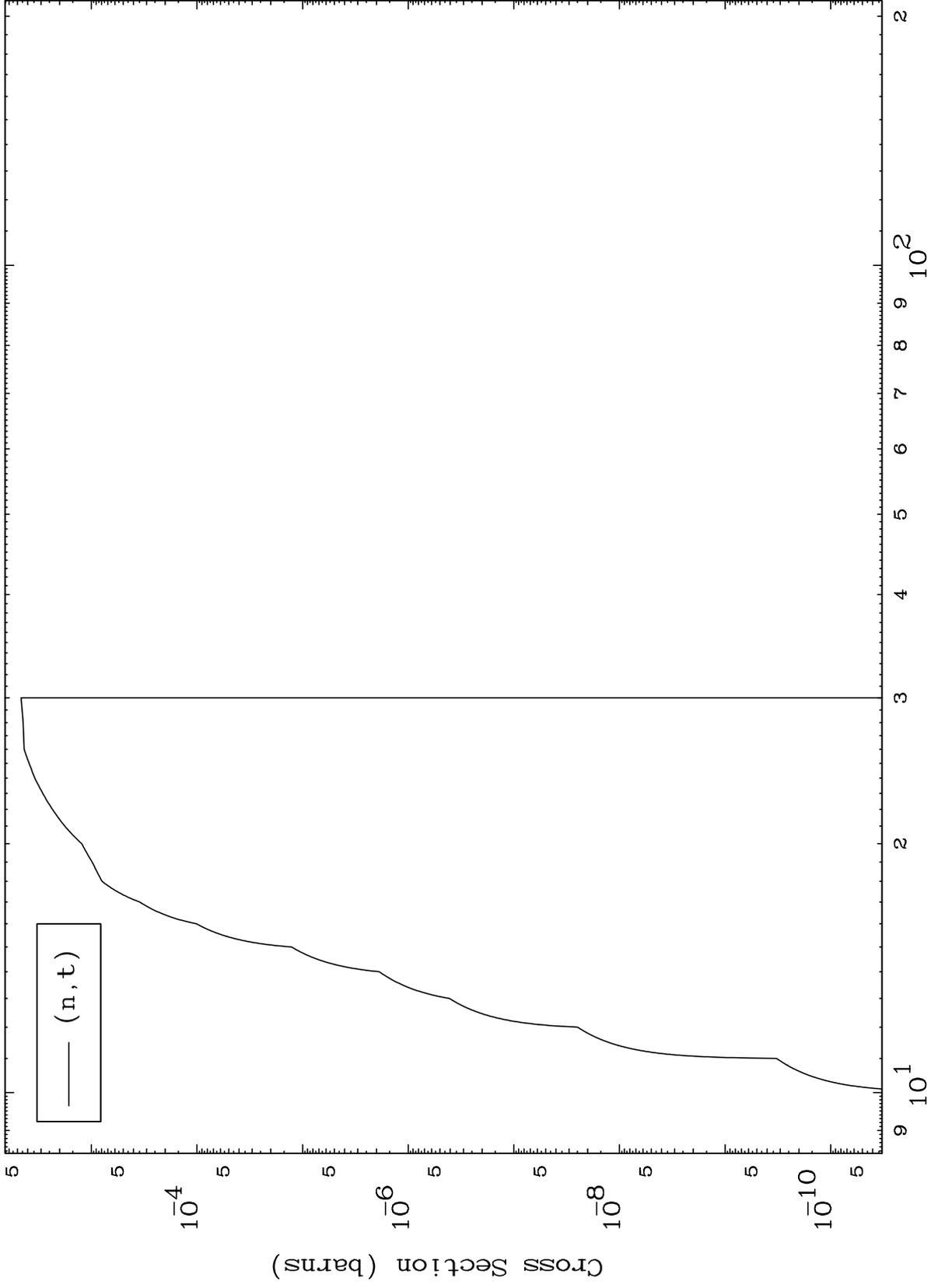
Incident Energy (MeV)

$^{26}\text{Fe-64}$

MAT 2655

(α, t) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-64}$



9

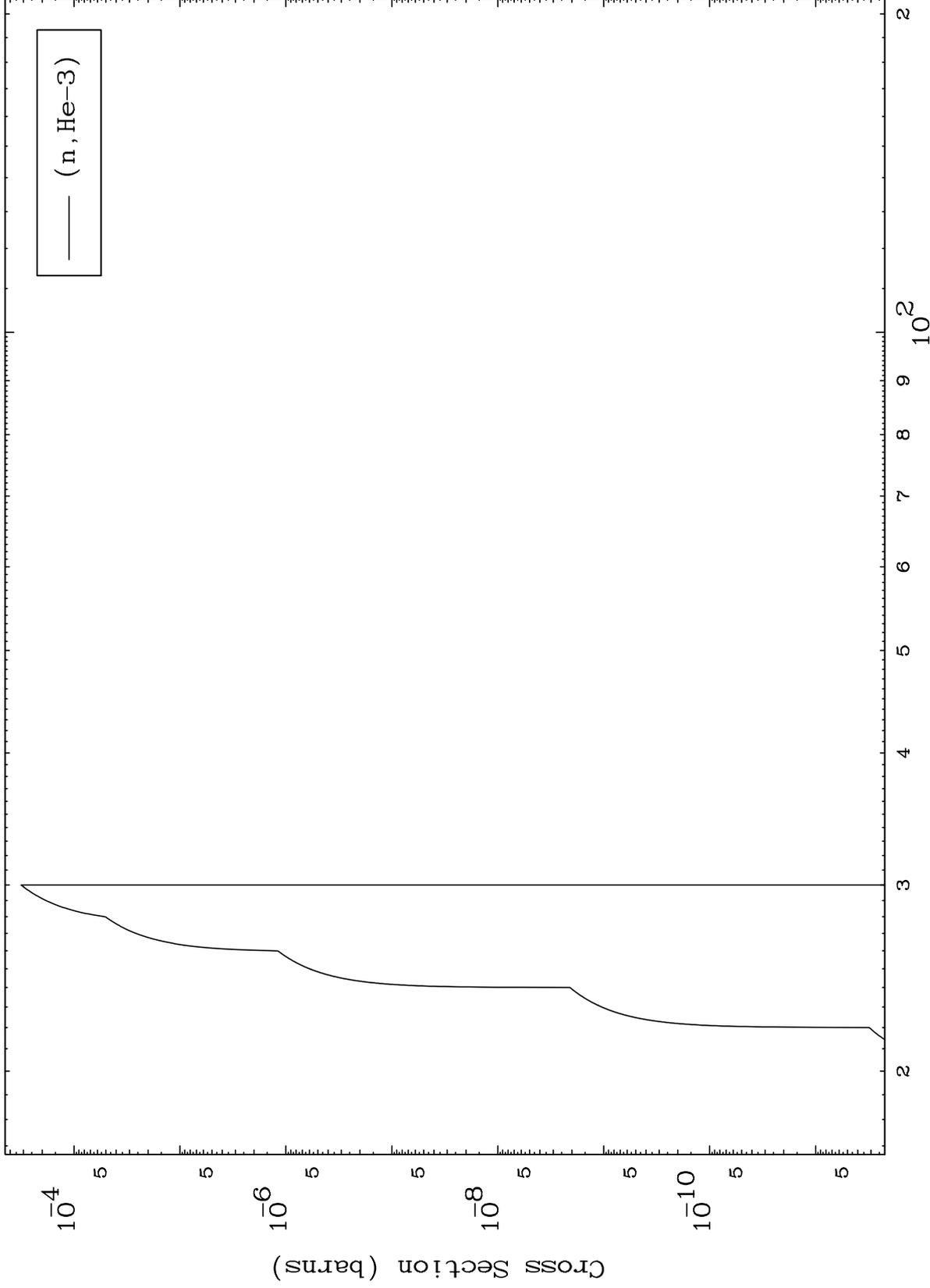
Incident Energy (MeV)

$^{26}\text{Fe-64}$

MAT 2655

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

26-Fe-64



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Incident Energy (MeV)

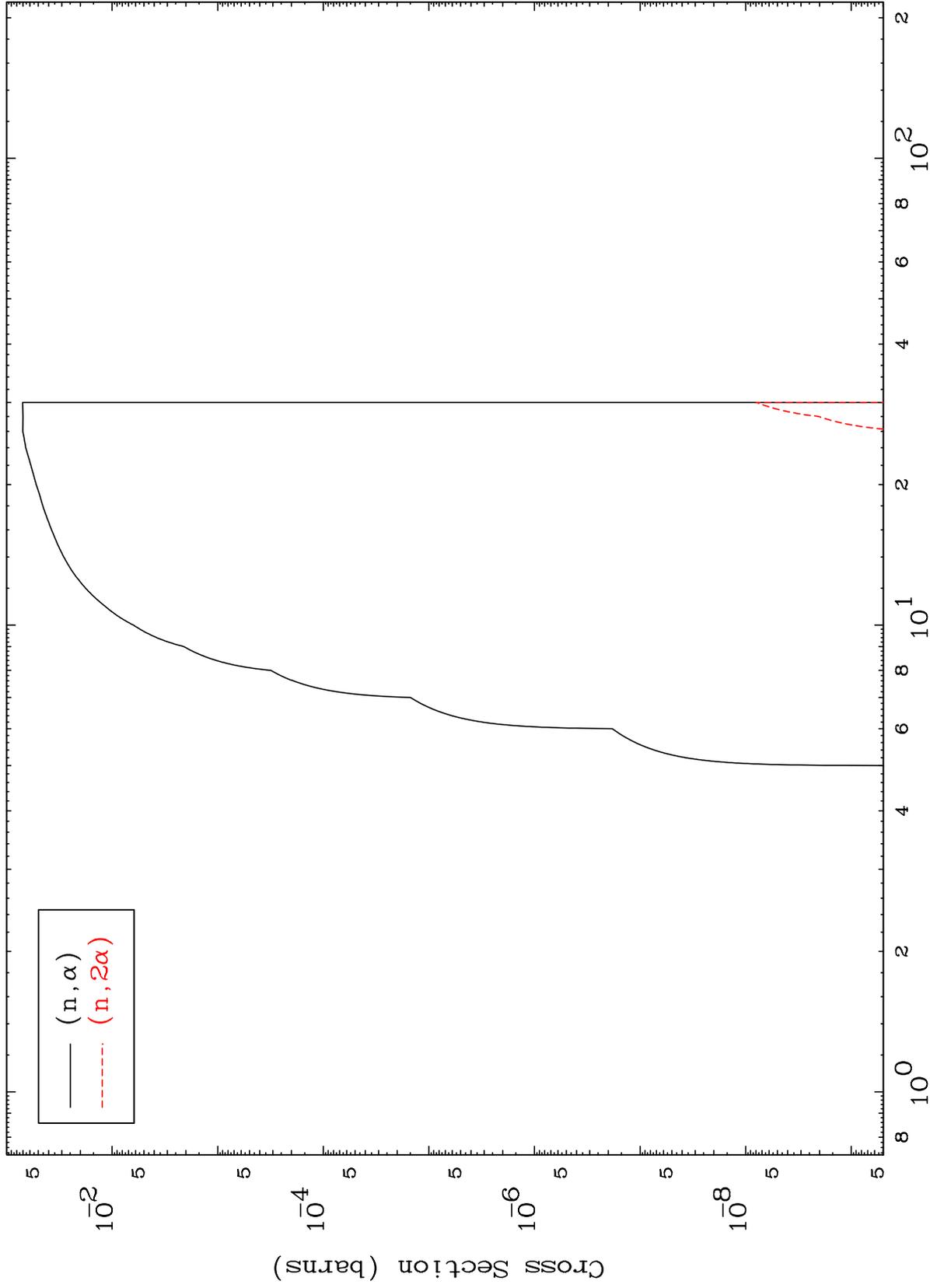
26-Fe-64

MAT 2655

(α, α) Levels

26-Fe-64

0 Kelvin Cross Sections



11

Incident Energy (MeV)

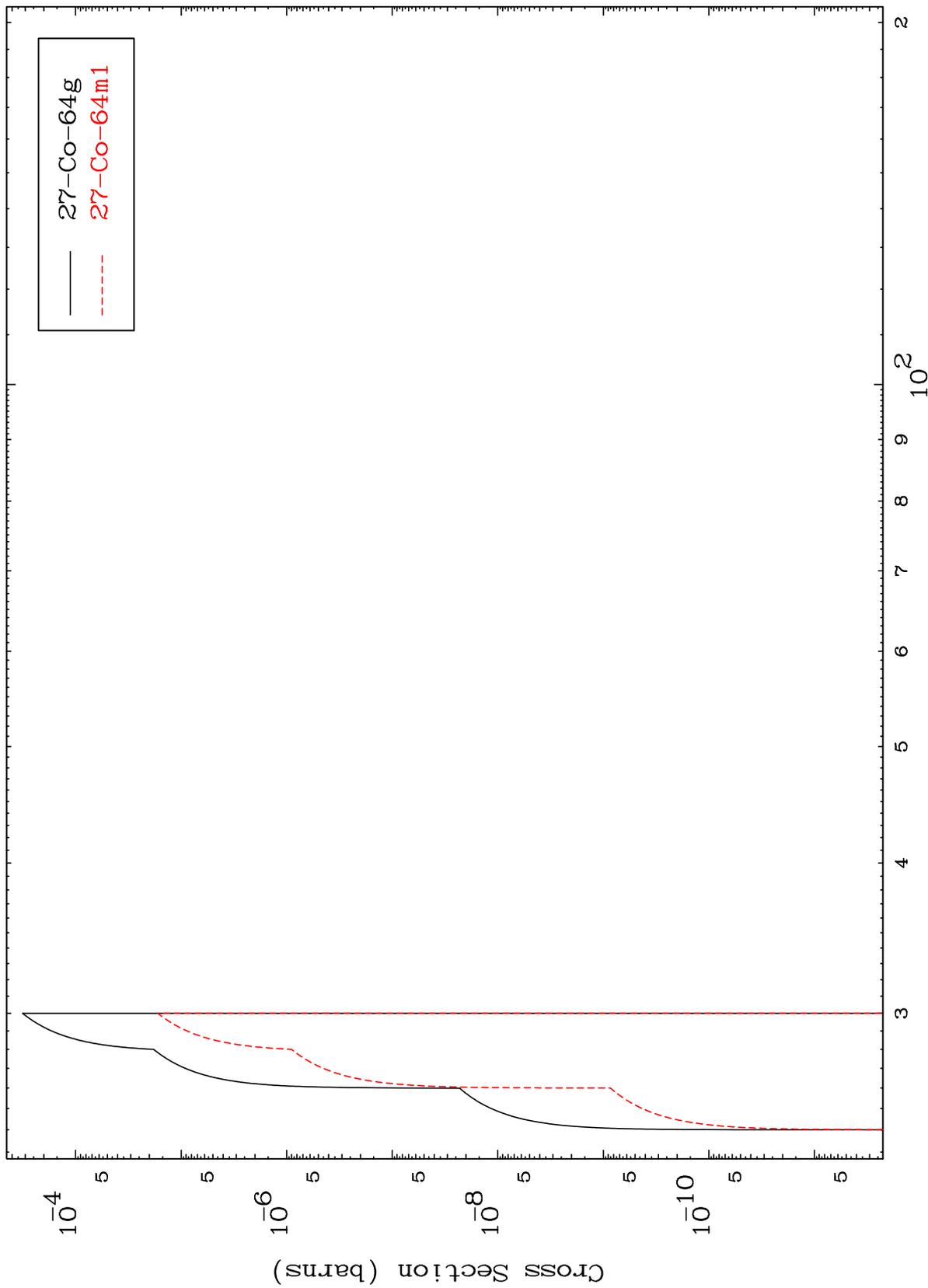
26-Fe-64

MAT 2655

(n,2n) d

26-Fe-64

Radionuclide Production Cross Section

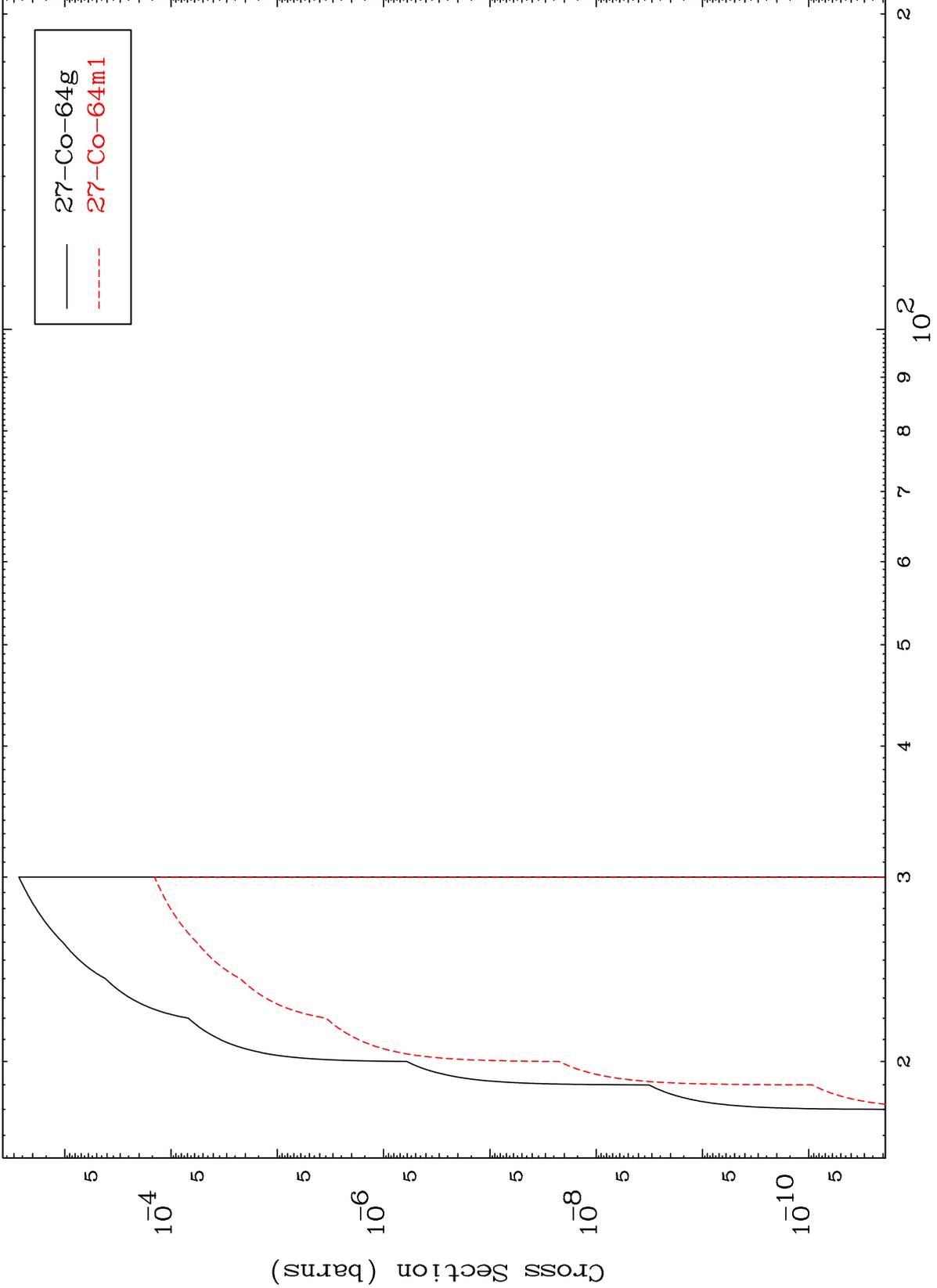


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Incident Energy (MeV)

26-Fe-64

Radionuclide Production Cross Section



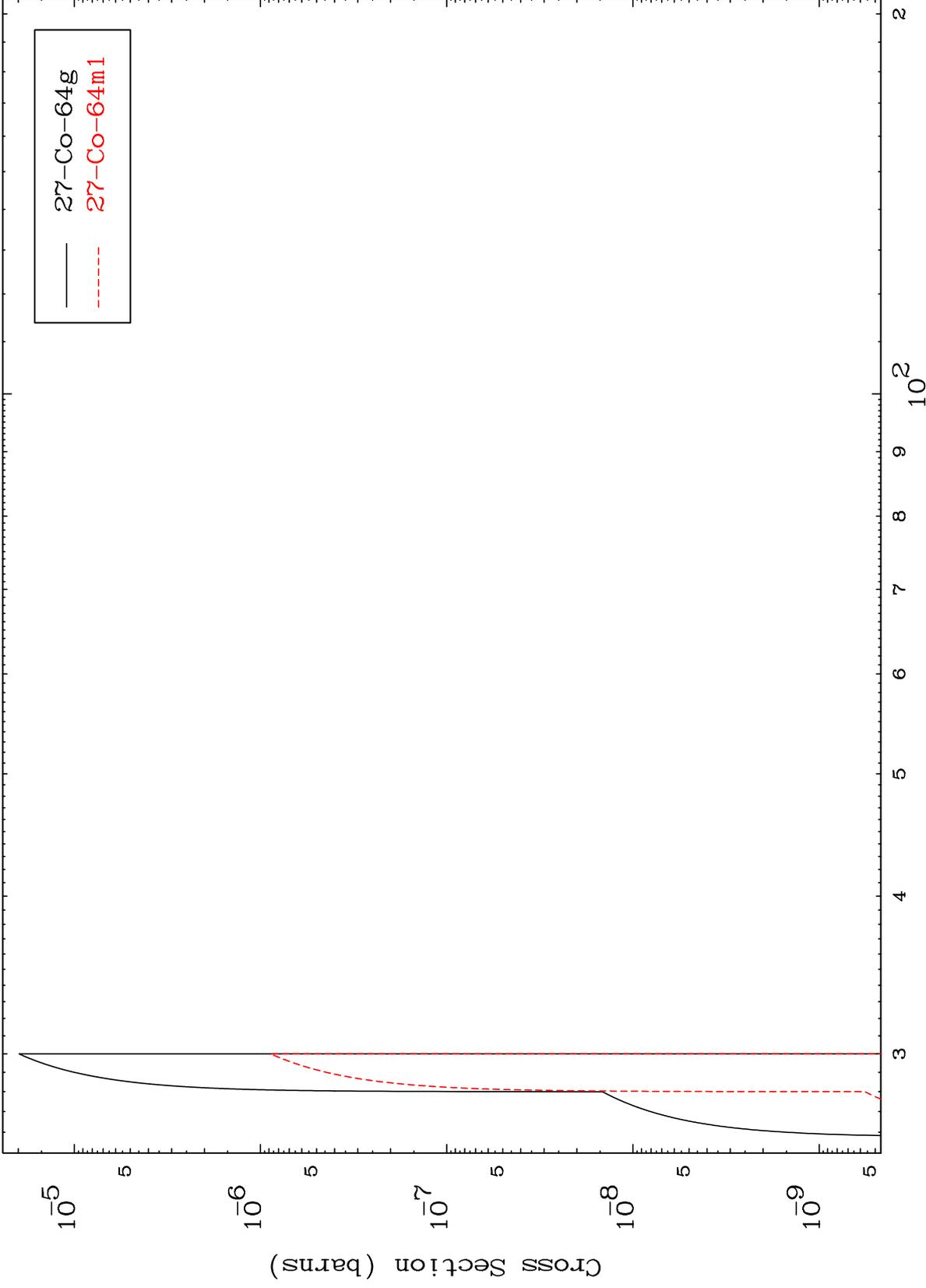
27-Co-64g
27-Co-64m1

MAT 2655

(n,3n) p

²⁶Fe-64

Radionuclide Production Cross Section



14

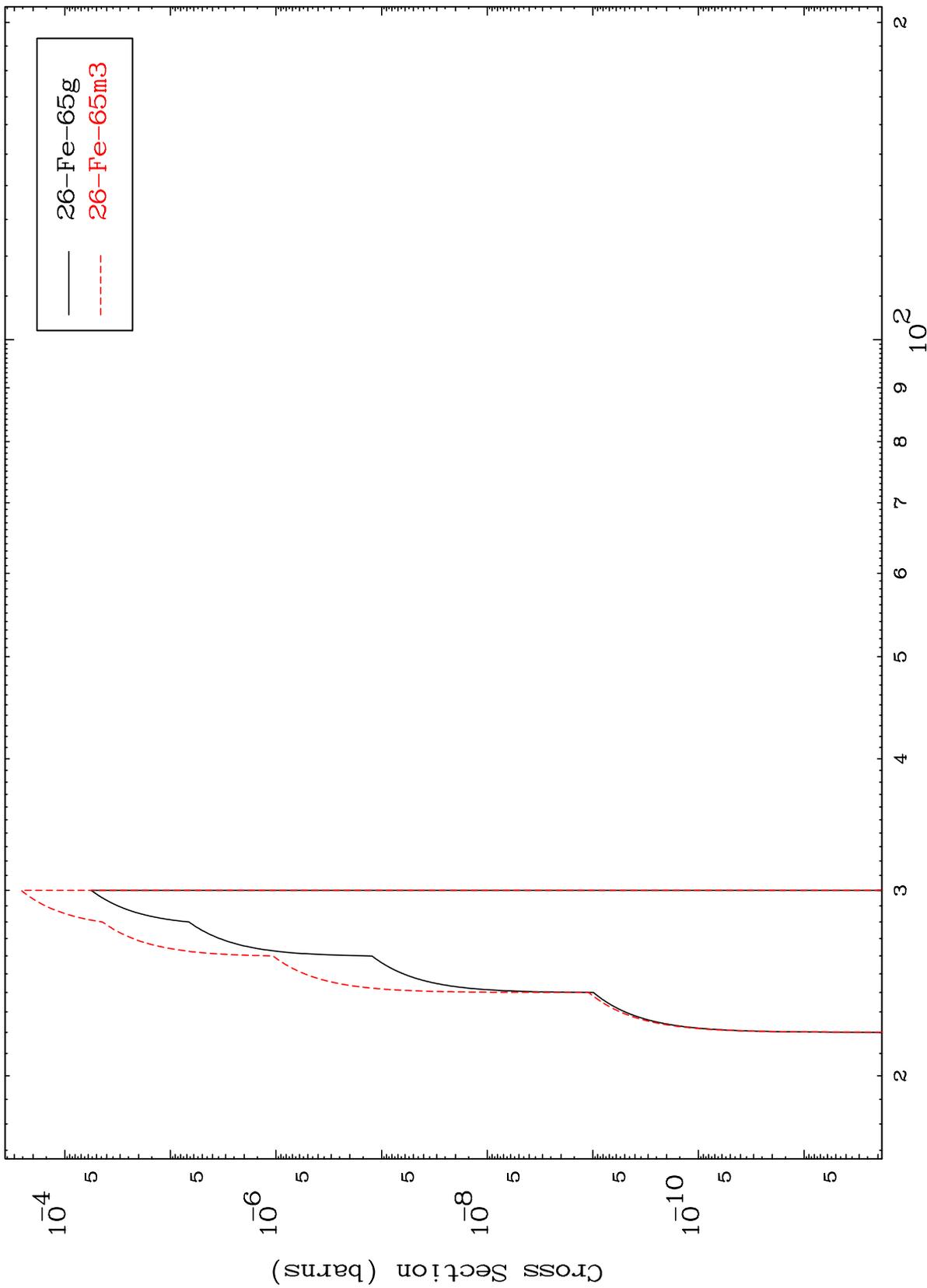
Incident Energy (MeV)

²⁶Fe-64

MAT 2655

26-Fe-64

(n,He-3)
Radionuclide Production Cross Section



15

26-Fe-64

Incident Energy (MeV)