

Program EVALPLOT
(Version 2018-1)

by

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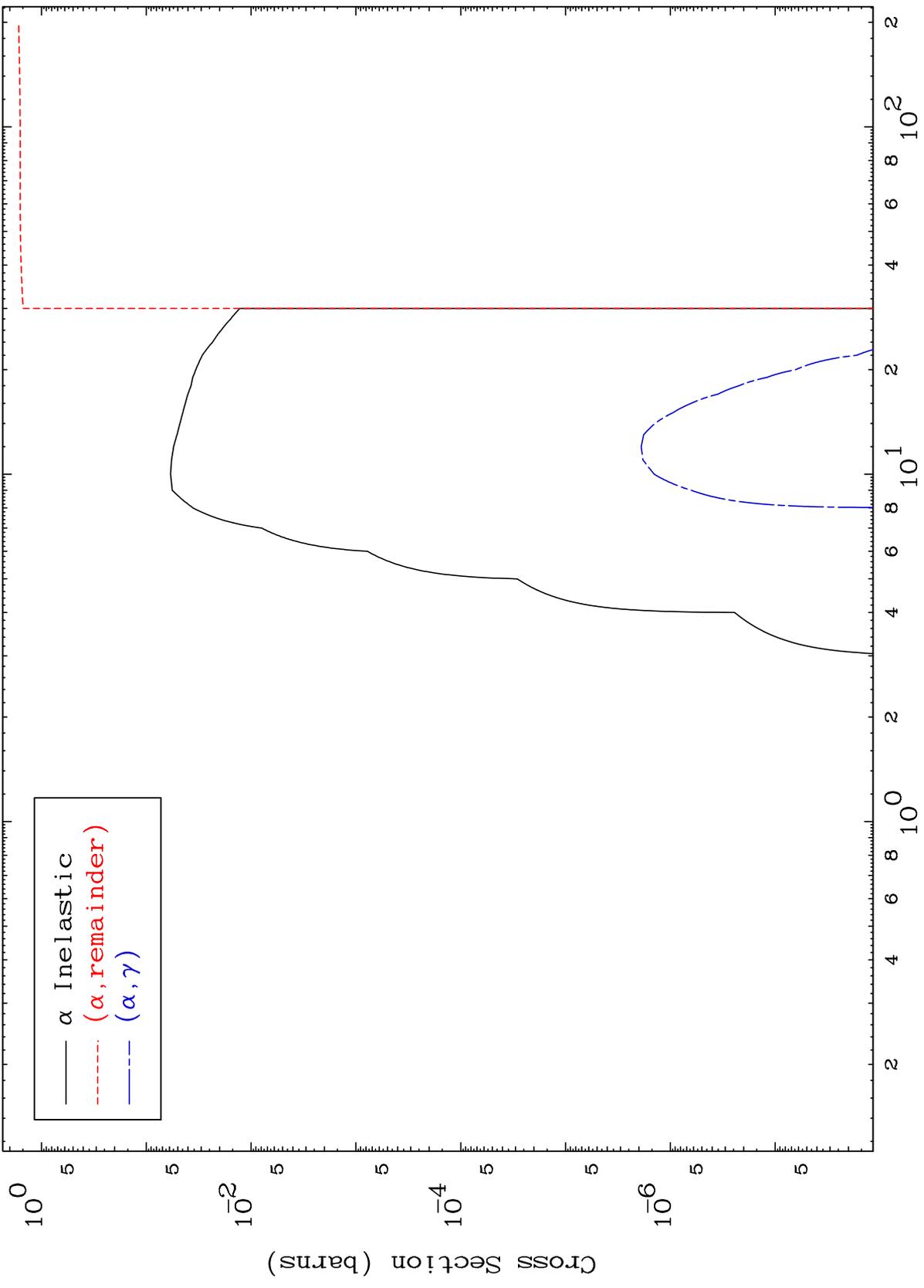
Press Mouse Button to Start

MAT 2655

0 Kelvin

α Major Cross Sections

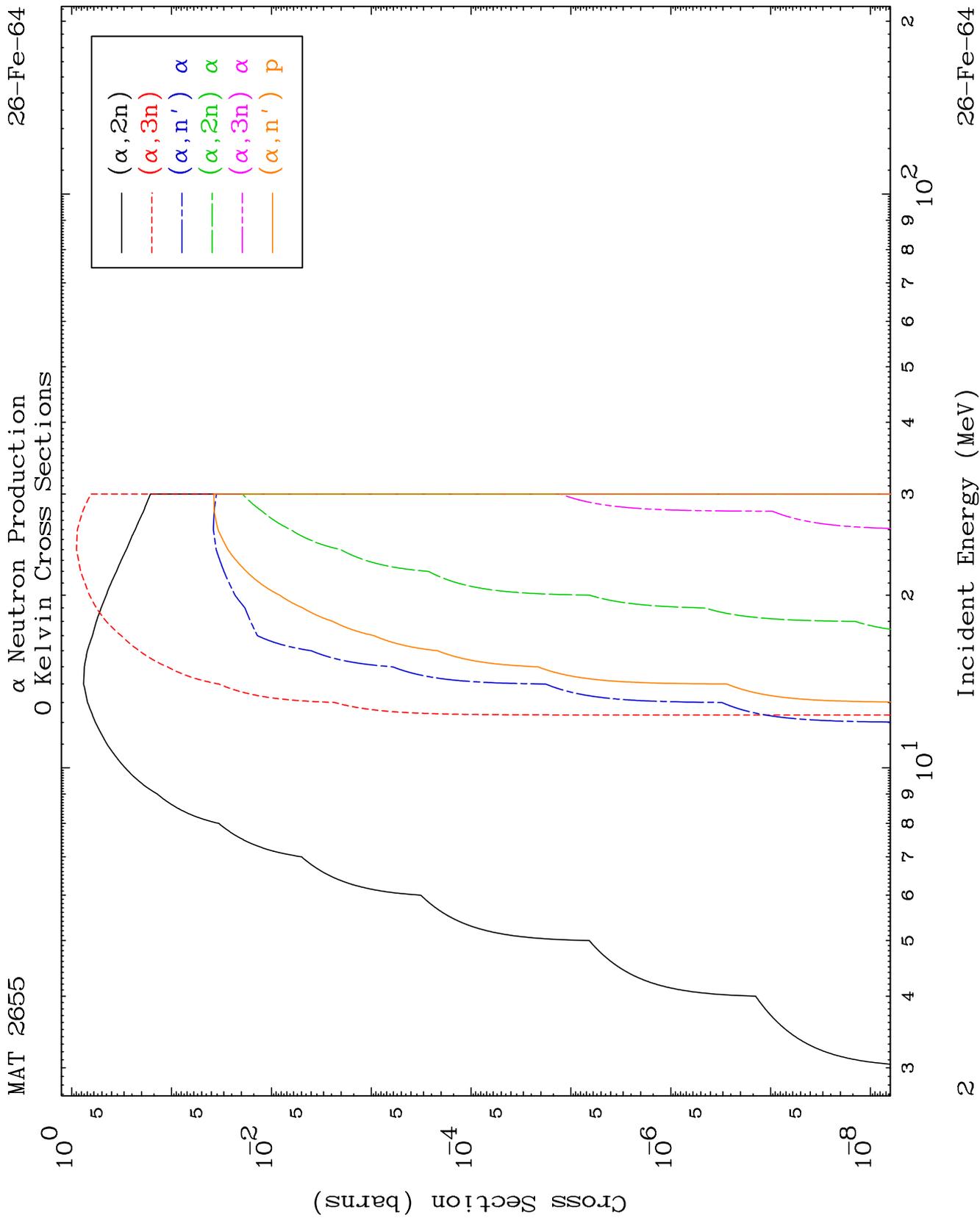
²⁶Fe-64

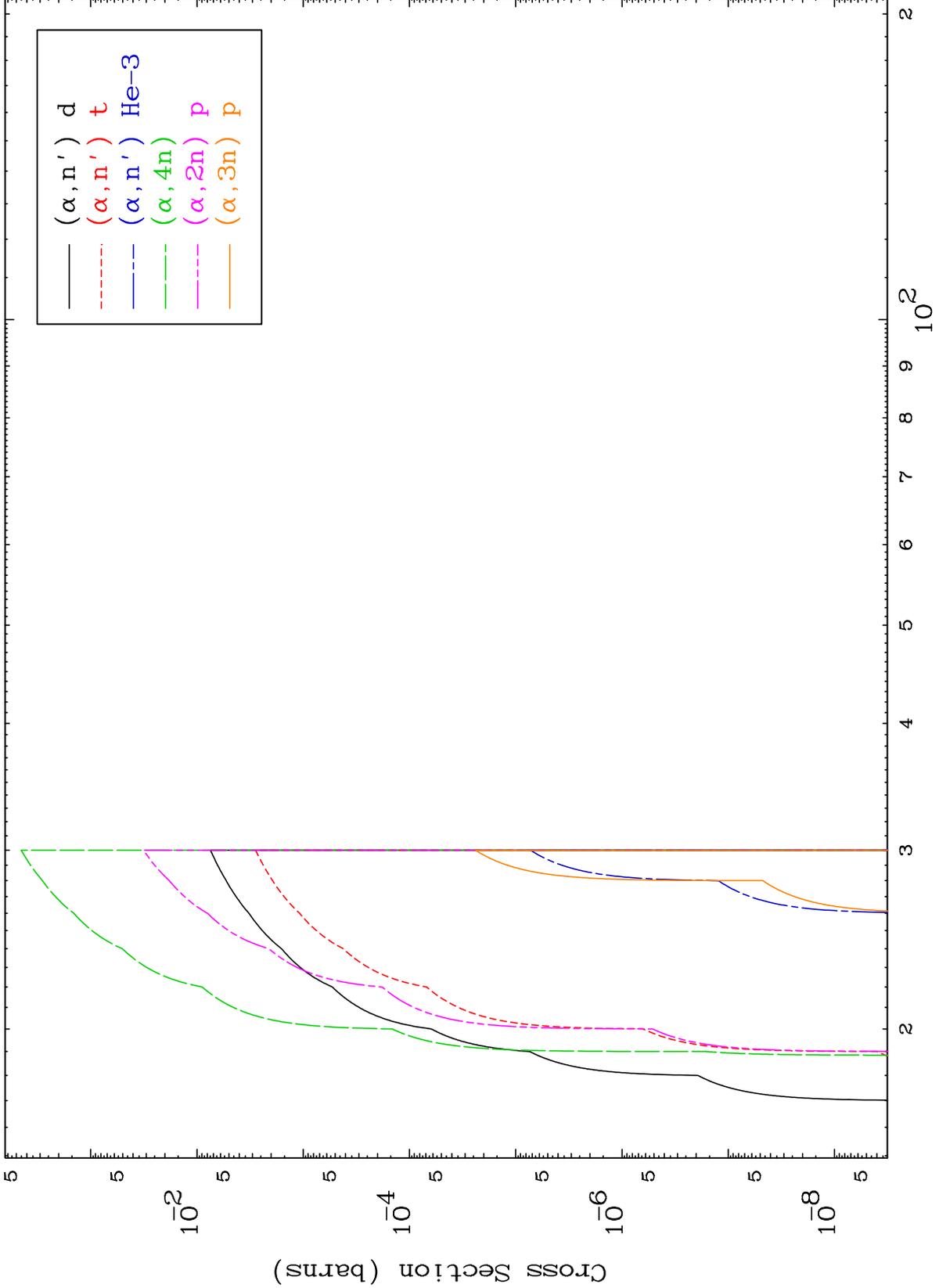


α Inelastic
(α , remainder)
(α , γ)

²⁶Fe-64

Incident Energy (MeV)

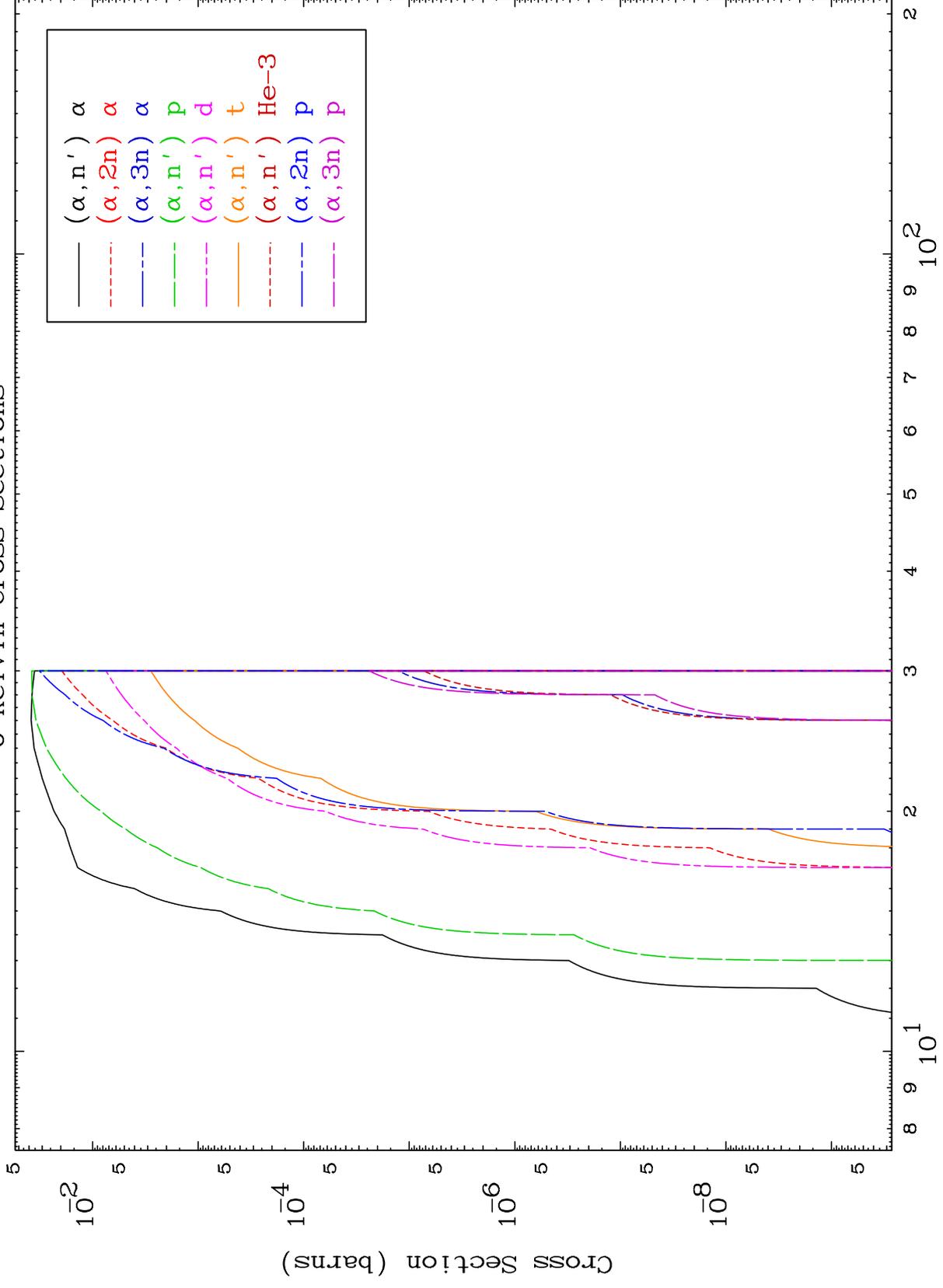




MAT 2655

α Charged Particle
0 Kelvin Cross Sections

26-Fe-64



4

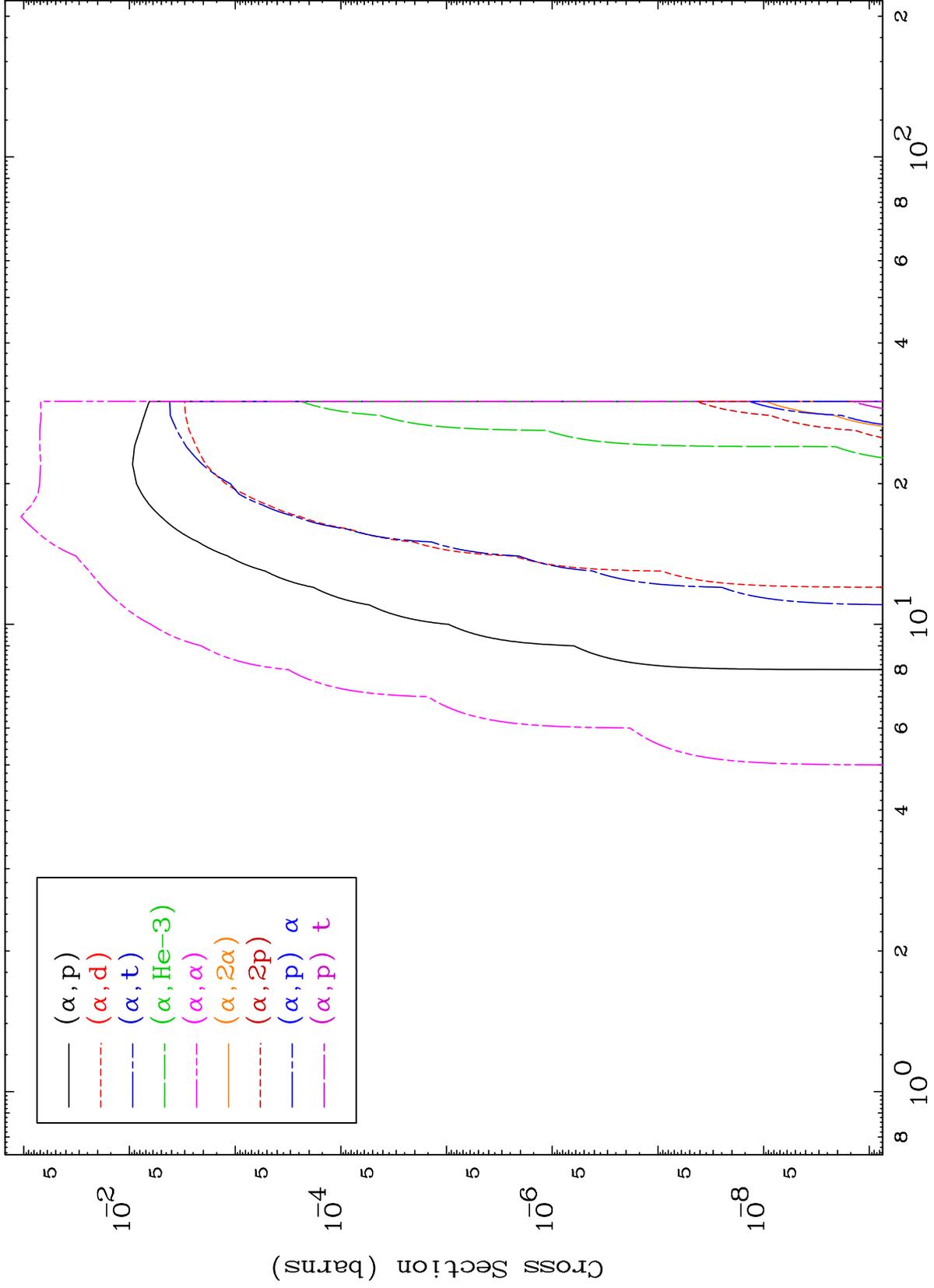
Incident Energy (MeV)

26-Fe-64

MAT 2655

α Charged Particle
0 Kelvin Cross Sections

26-Fe-64



5

Incident Energy (MeV)

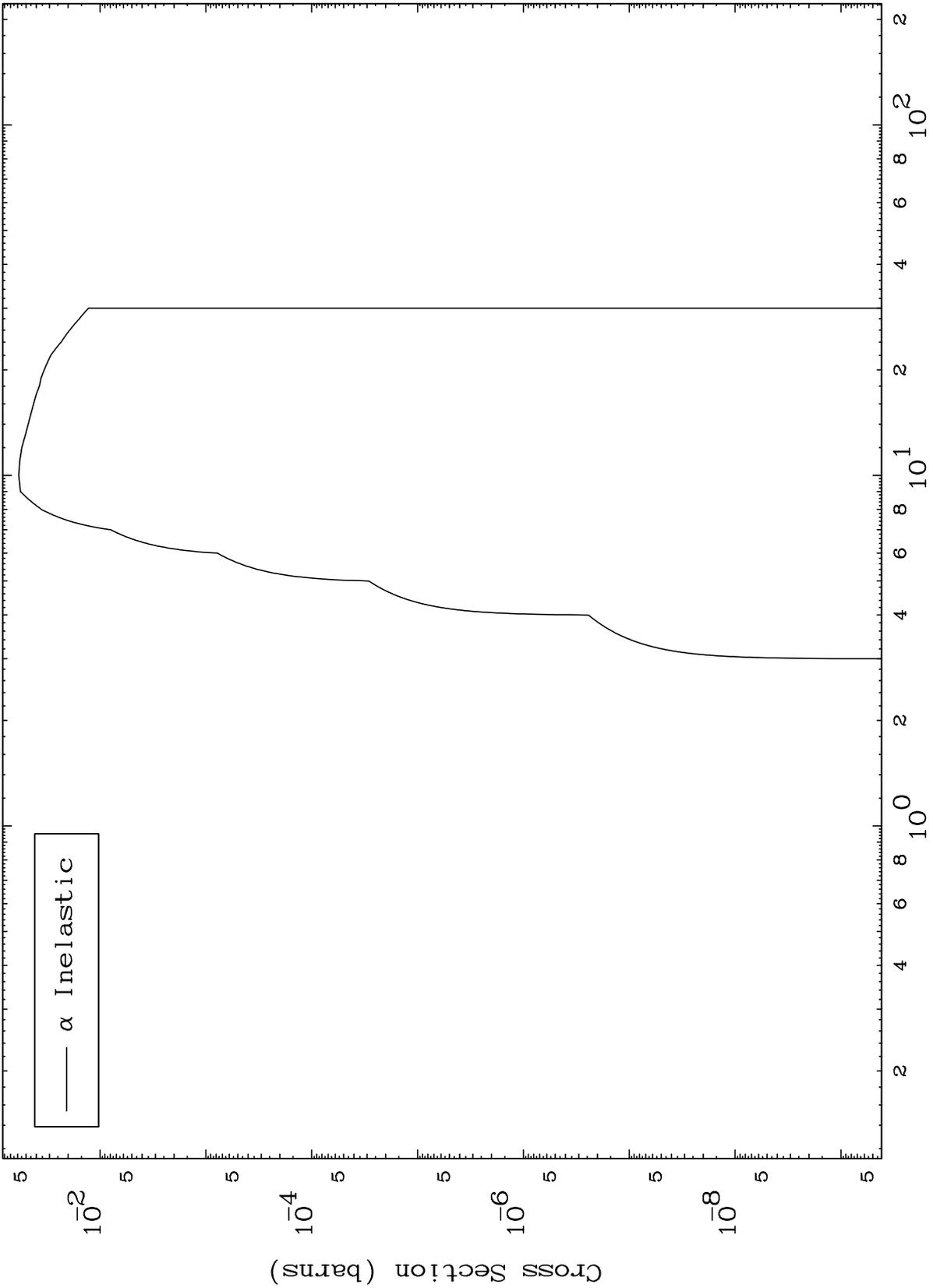
26-Fe-64

MAT 2655

(α, n') Level

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

0 Kelvin Cross Sections



6

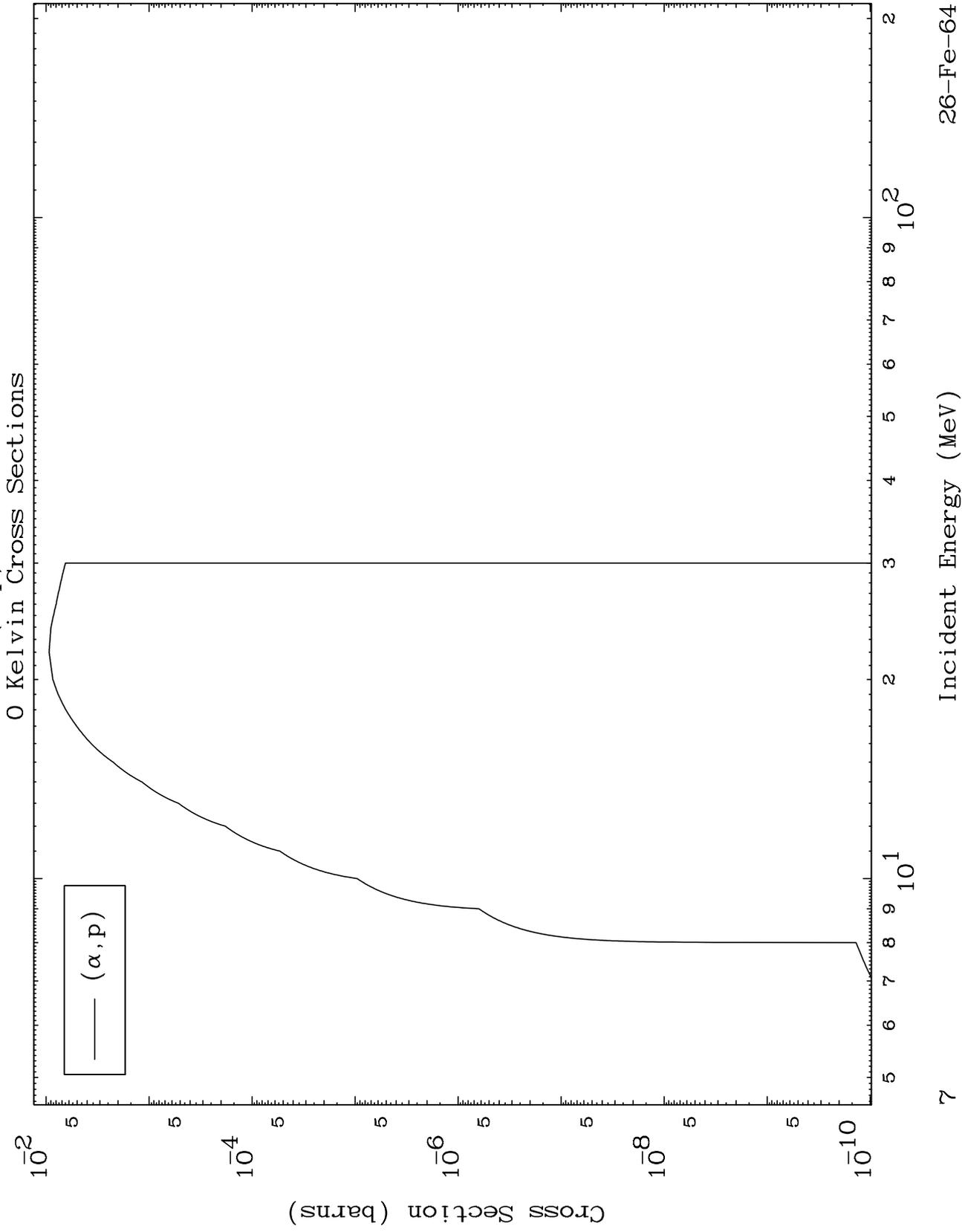
Incident Energy (MeV)

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

MAT 2655

(α, p) Levels

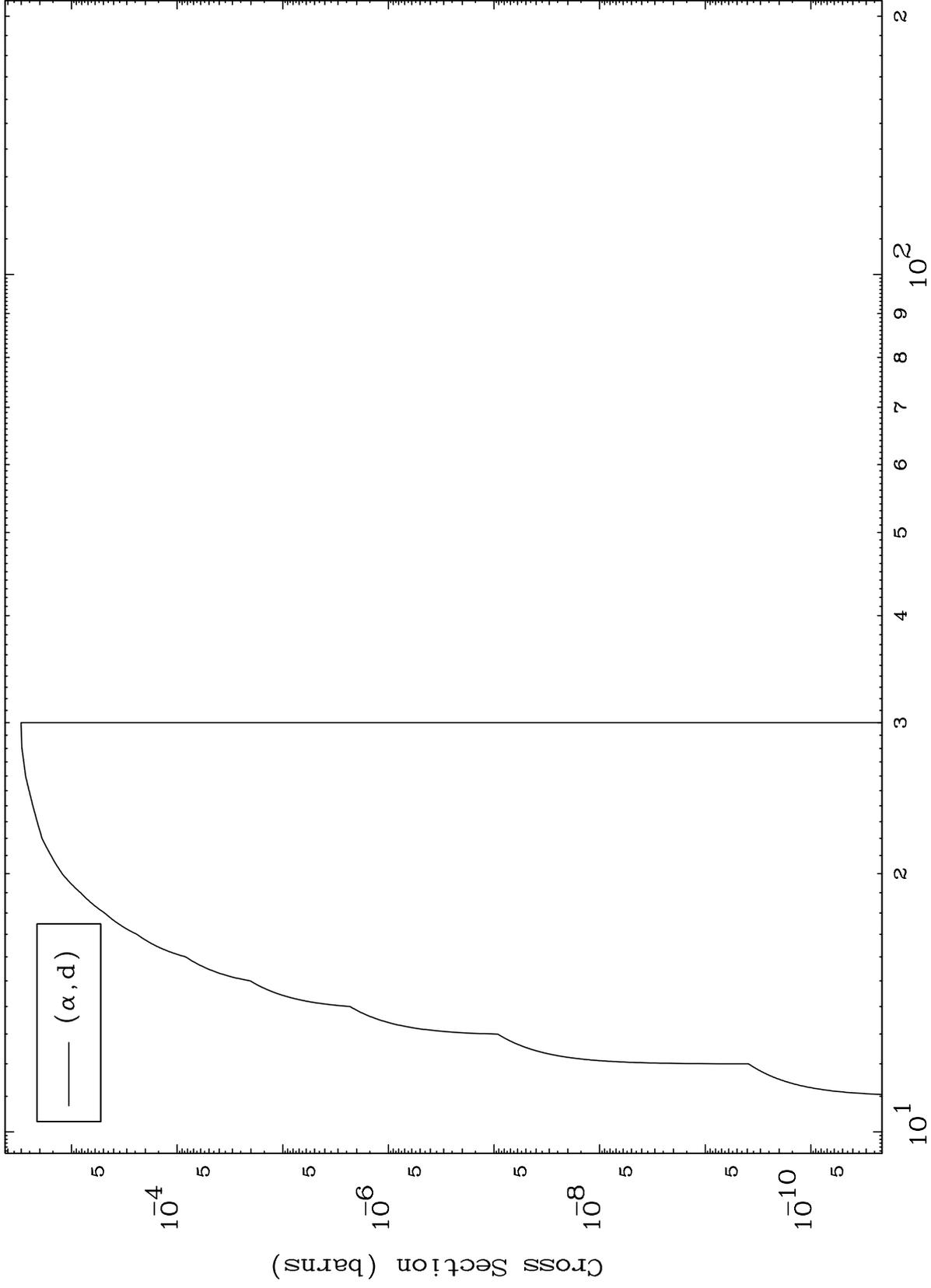
$^{26}\text{Fe-64}$



MAT 2655

(α, d) Levels
0 Kelvin Cross Sections

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



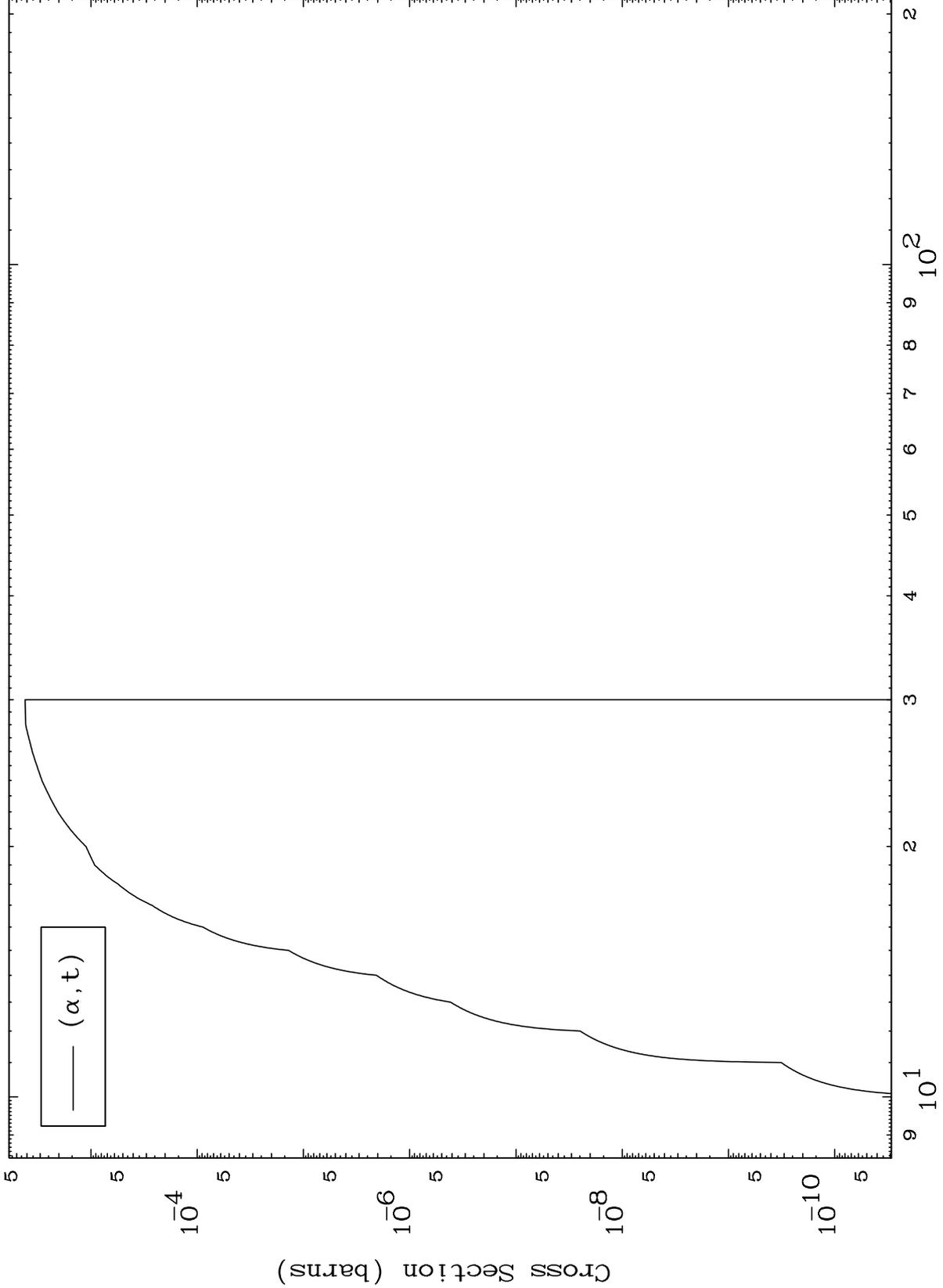
$^{26}\text{Fe-64}$

Incident Energy (MeV)

MAT 2655

(α, t) Levels
0 Kelvin Cross Sections

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



(α, t)

9

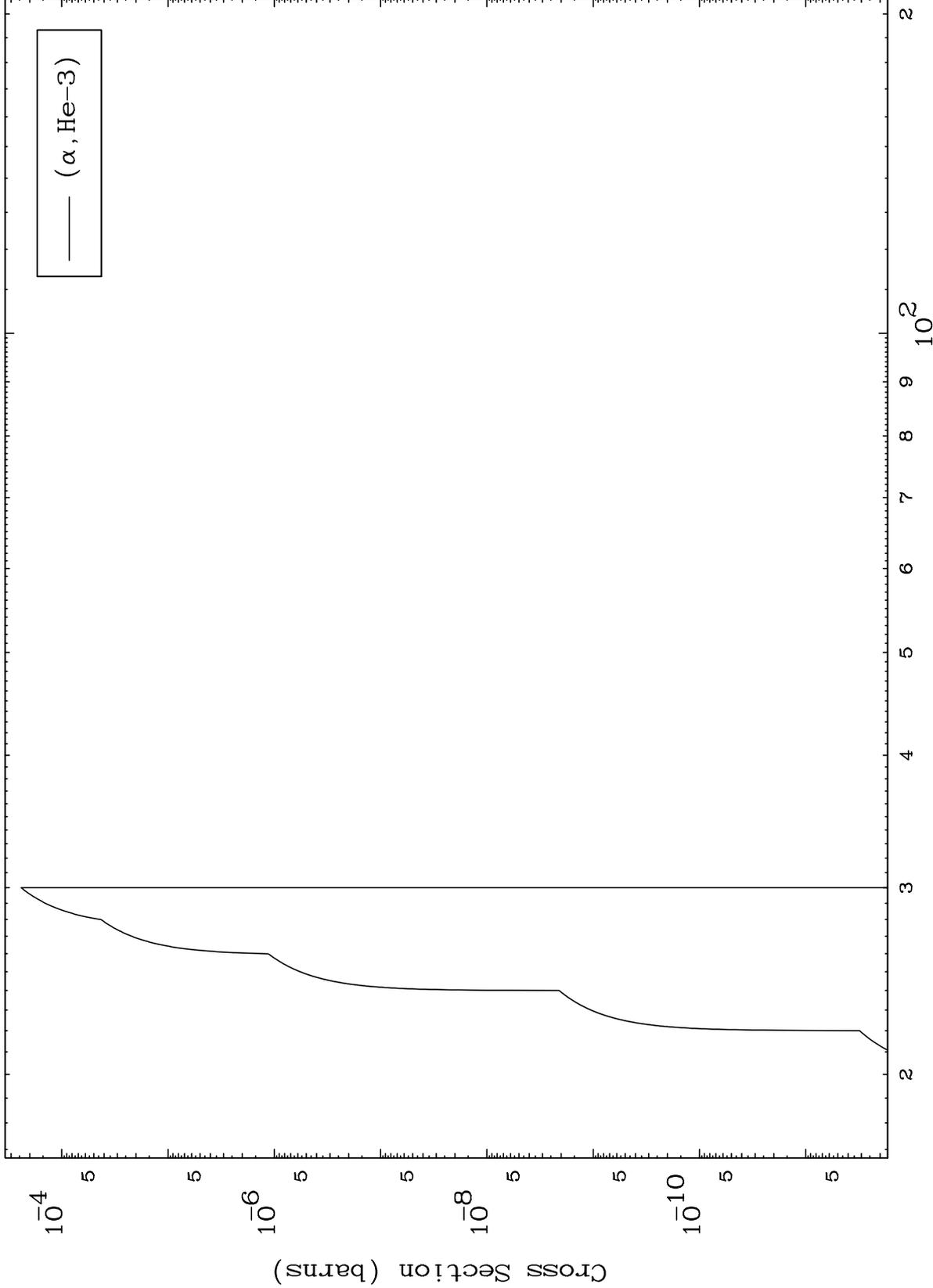
Incident Energy (MeV)

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

MAT 2655

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

26-Fe-64



10

Incident Energy (MeV)

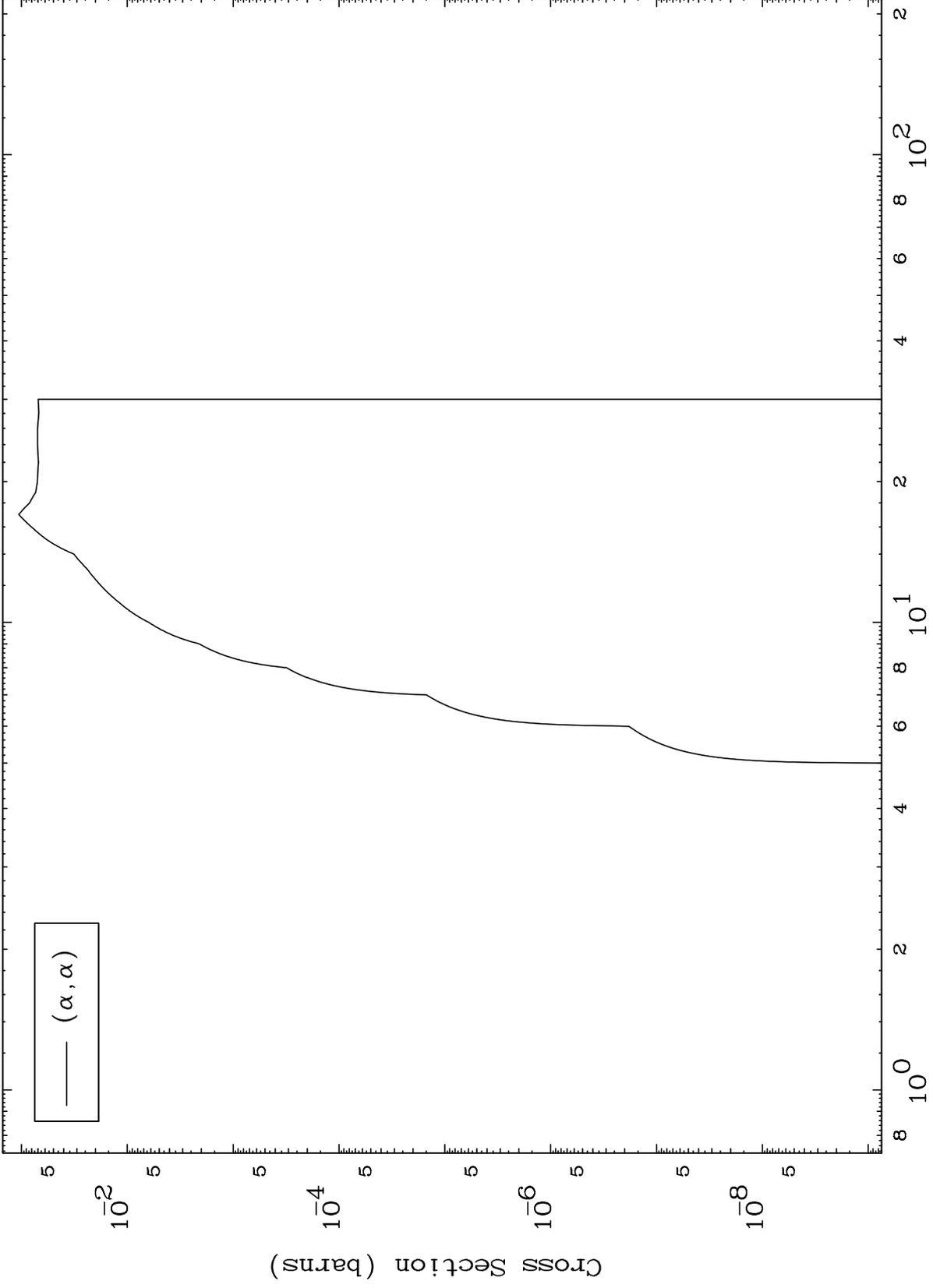
26-Fe-64

MAT 2655

(α, α) Levels

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

0 Kelvin Cross Sections



11

Incident Energy (MeV)

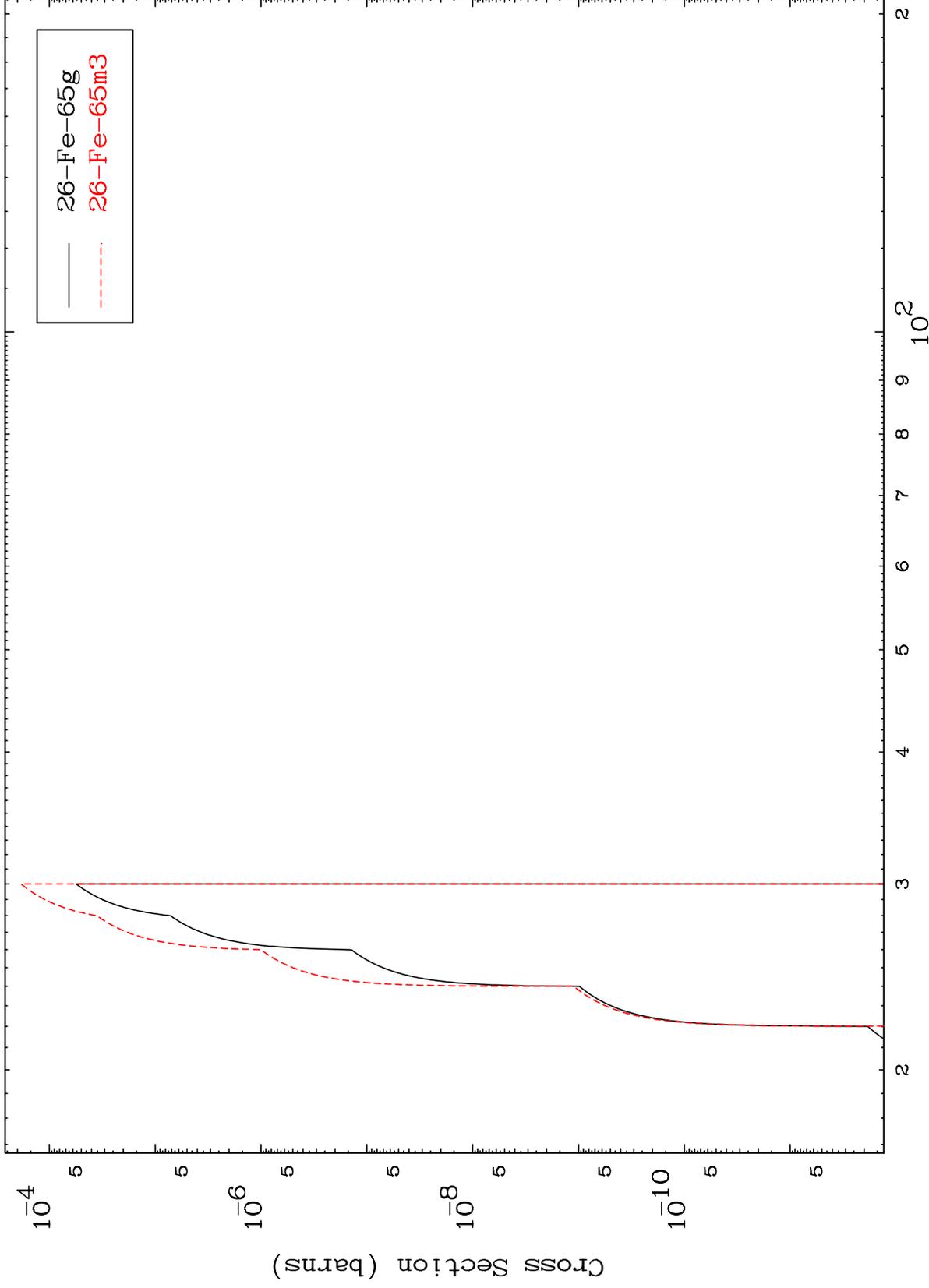
$^{26}\text{Fe-64}$

MAT 2655

($\alpha, \text{He-3}$)

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

Radionuclide Production Cross Section



12

Incident Energy (MeV)

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