

Program EVALPLOT
(Version 2017-1)

by

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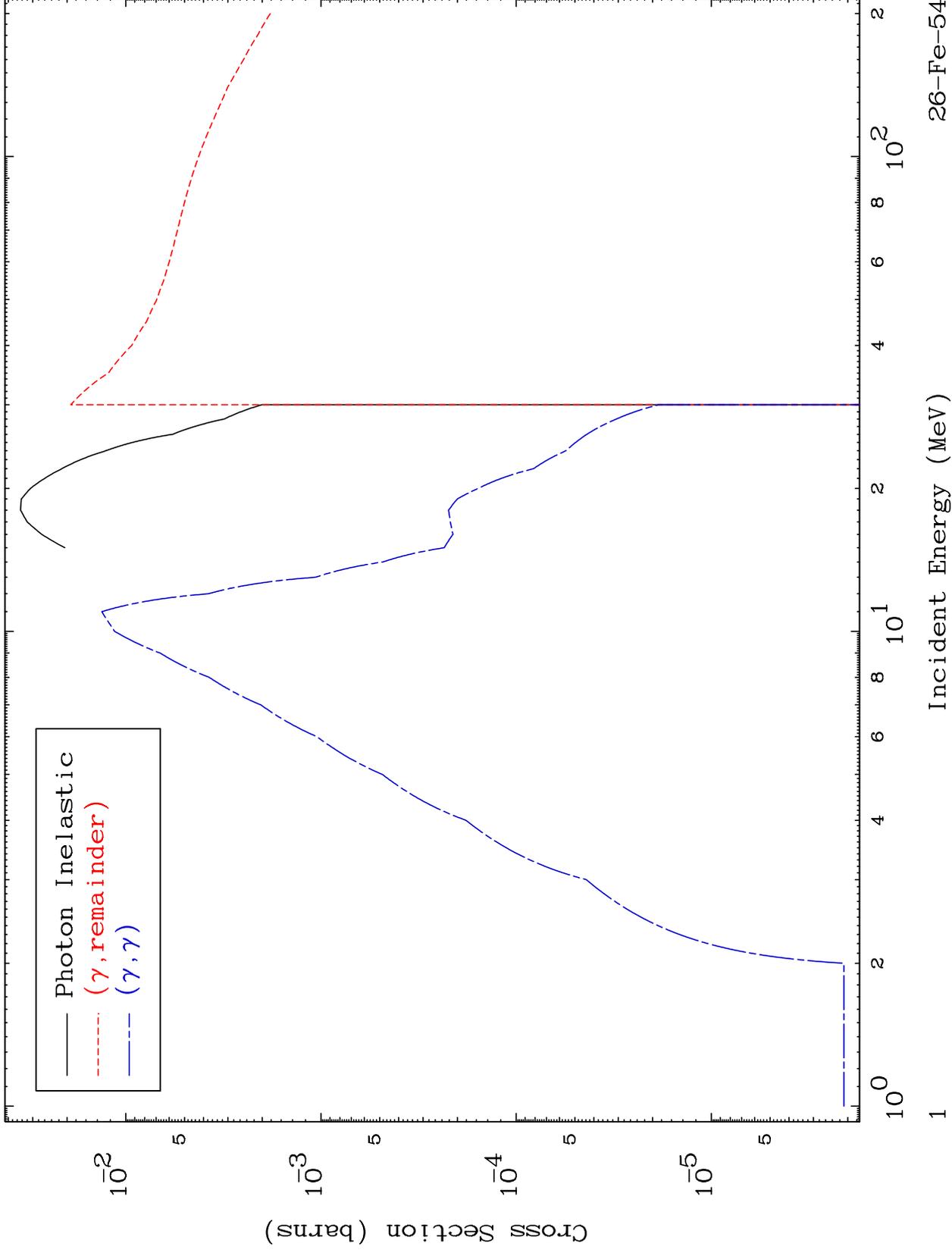
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Press Mouse Button to Start

MAT 2625

Photon Major
0 Kelvin Cross Sections

²⁶Fe-54

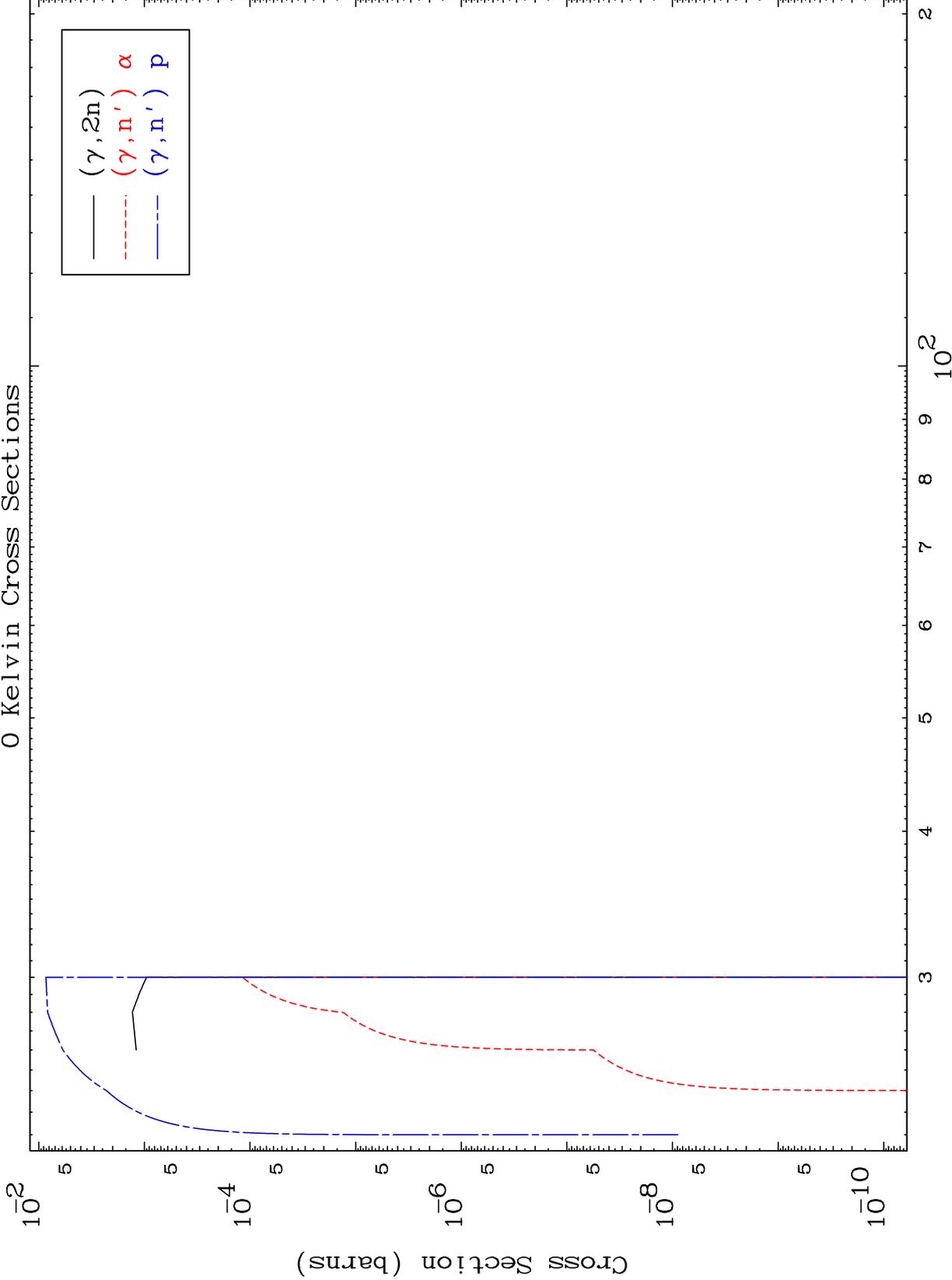


²⁶Fe-54

MAT 2625

Photon Neutron Production
0 Kelvin Cross Sections

26-Fe-54



2

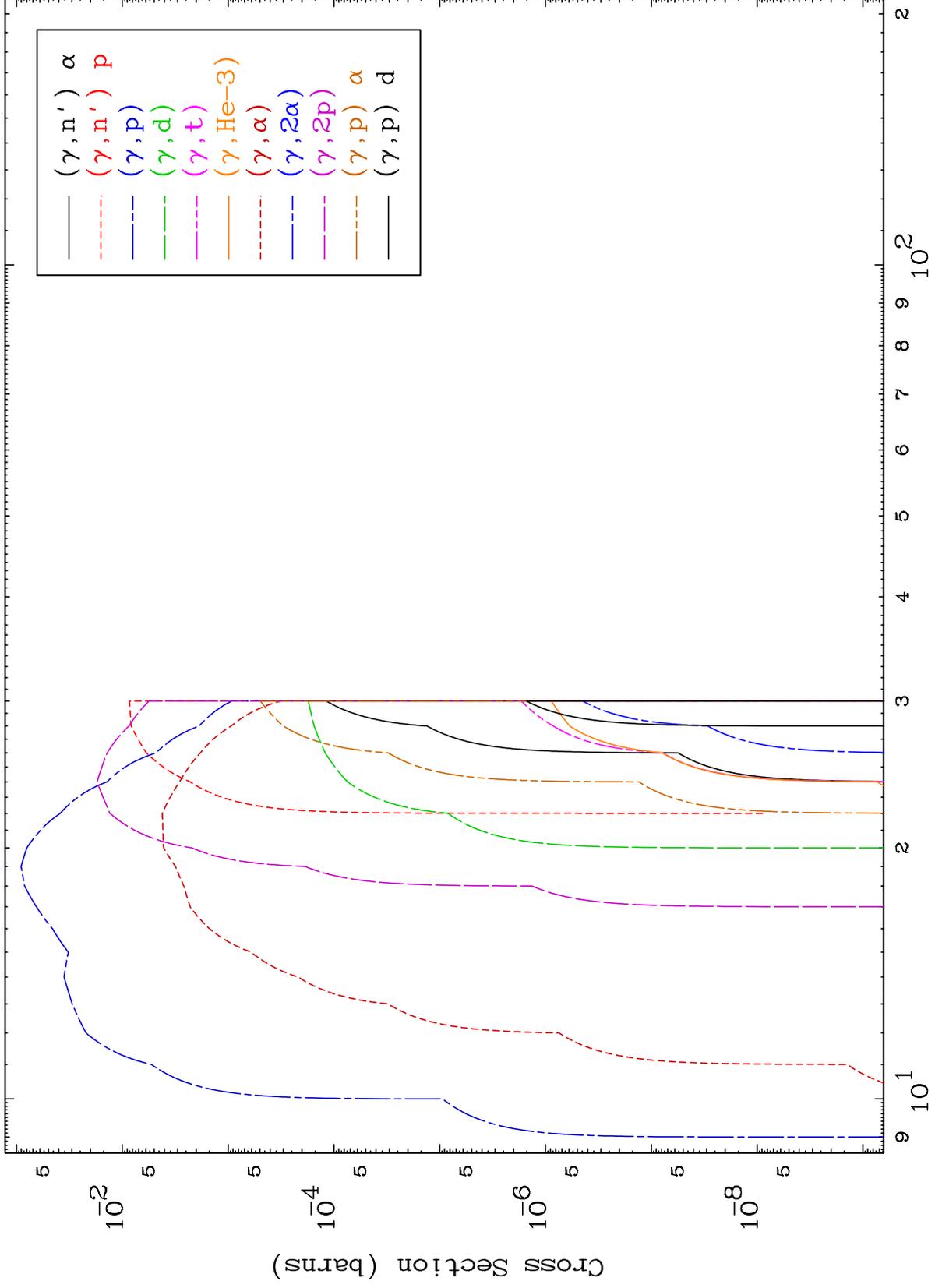
Incident Energy (MeV)

26-Fe-54

MAT 2625

Photon Charged Particle
0 Kelvin Cross Sections

26-Fe-54



Incident Energy (MeV)

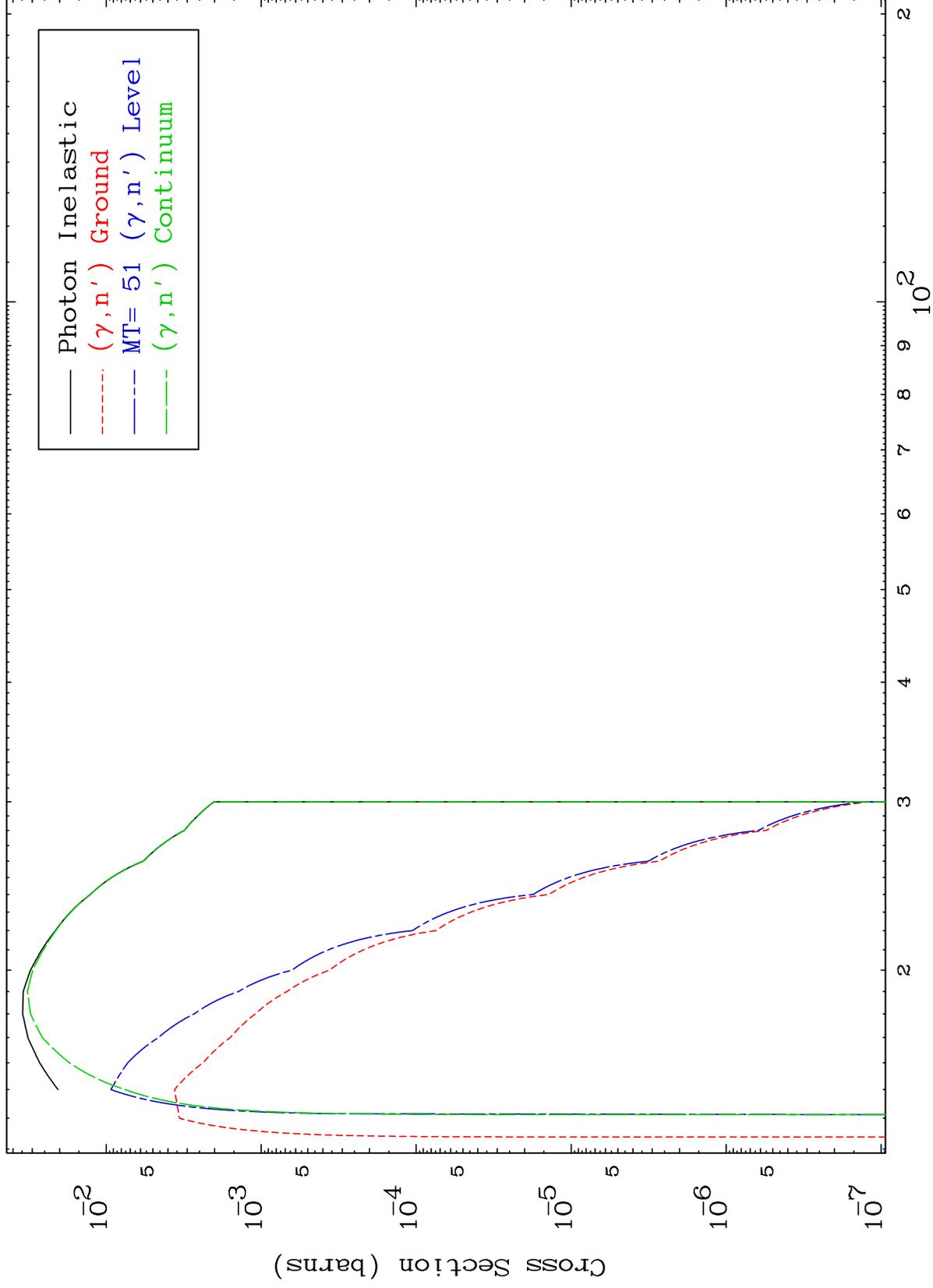
26-Fe-54

MAT 2625

(γ, n') Level

26-Fe-54

0 Kelvin Cross Sections



4

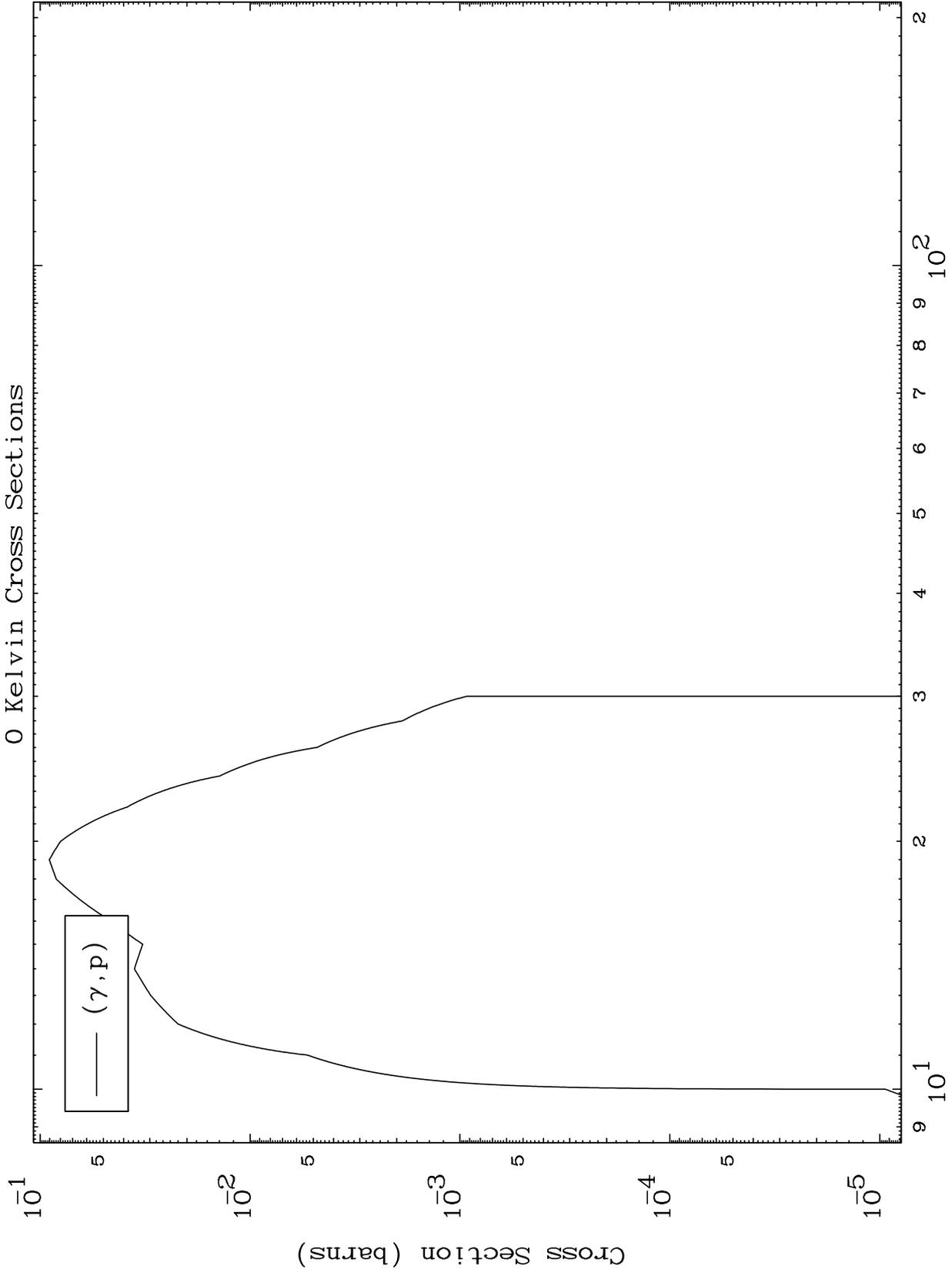
Incident Energy (MeV)

26-Fe-54

MAT 2625

(γ, p) Levels
0 Kelvin Cross Sections

26-Fe-54



Incident Energy (MeV)

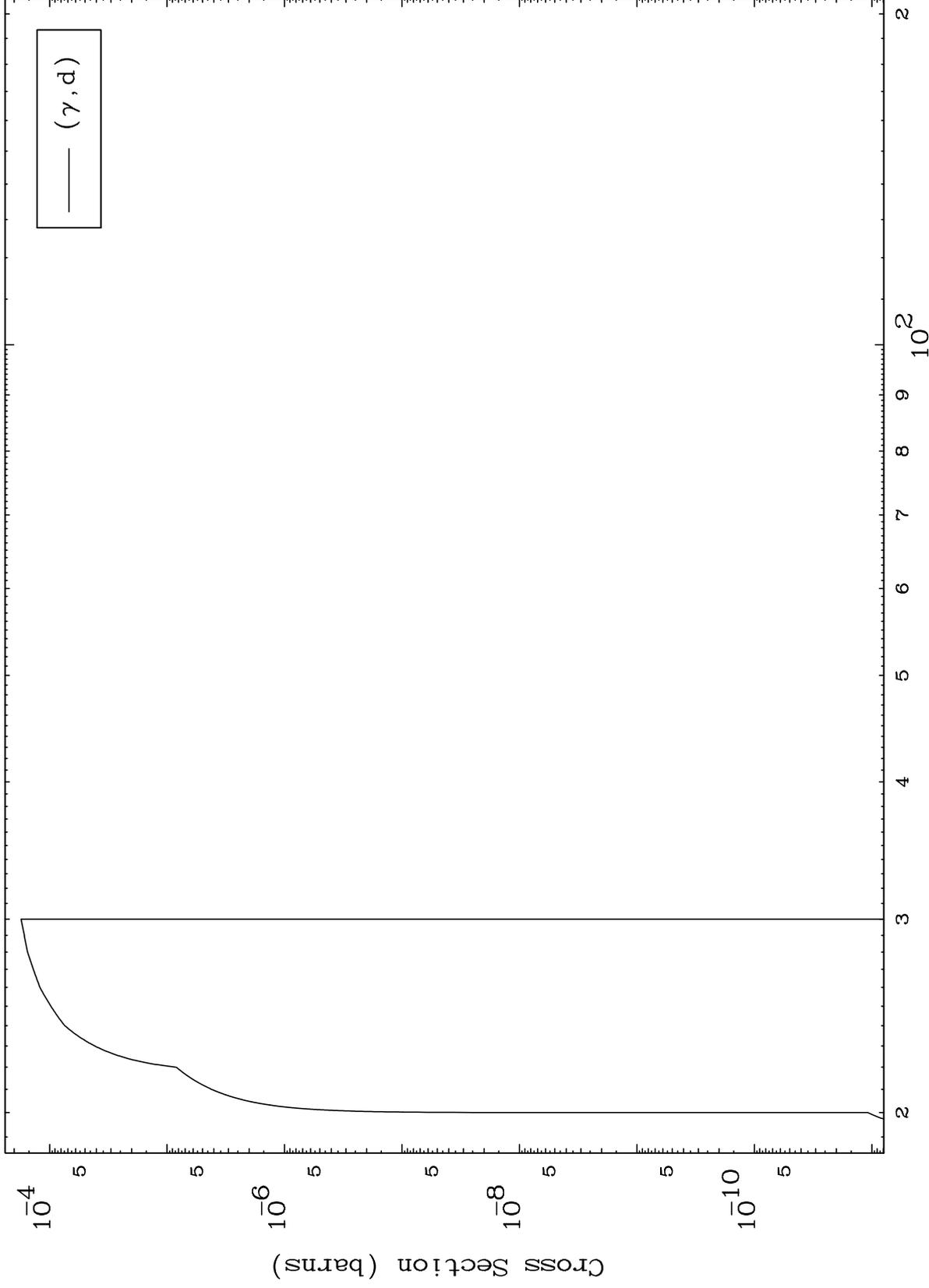
26-Fe-54

5

MAT 2625

(γ, d) Levels
0 Kelvin Cross Sections

26-Fe-54



6

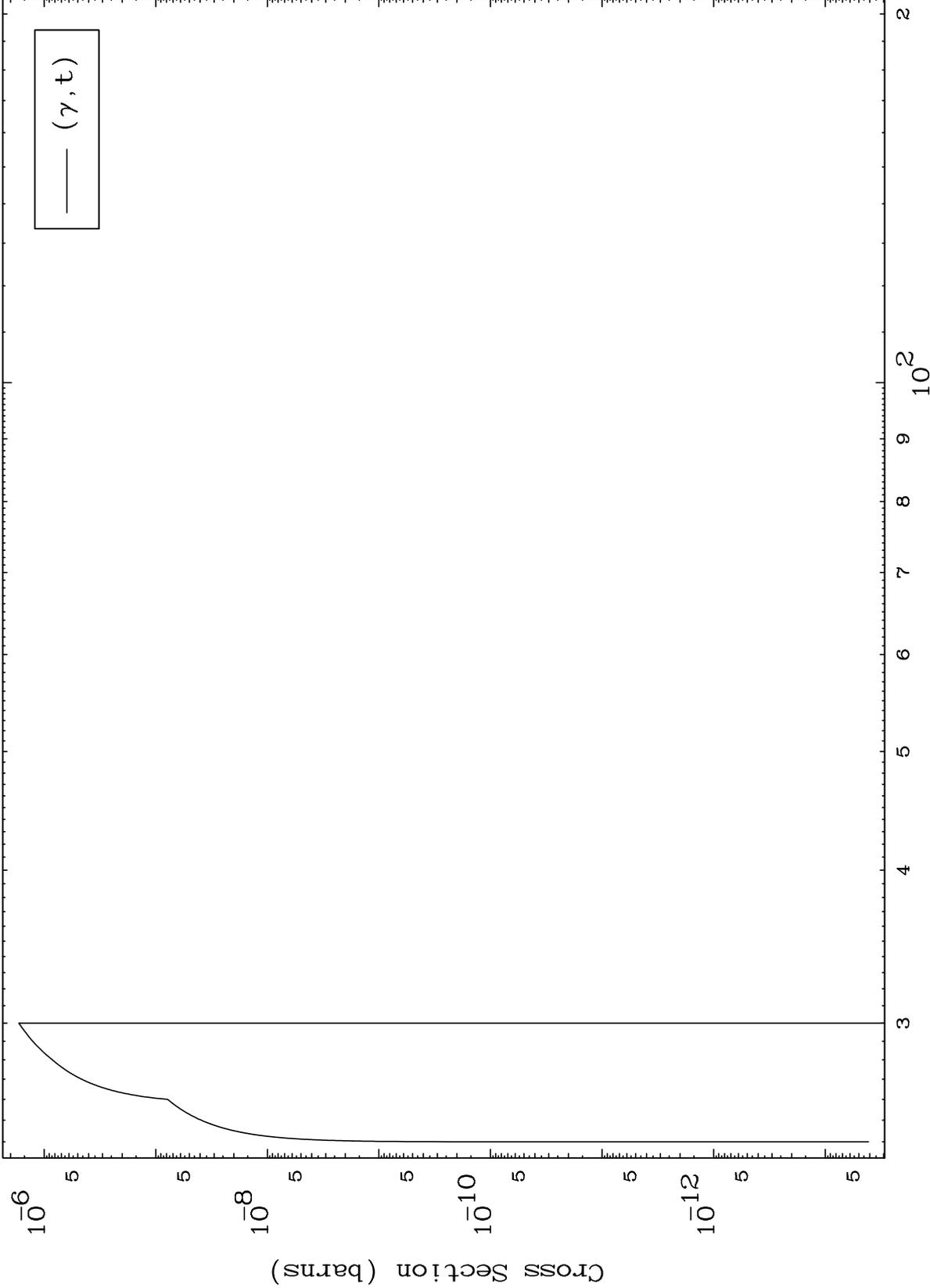
Incident Energy (MeV)

26-Fe-54

MAT 2625

(γ, t) Levels
0 Kelvin Cross Sections

26-Fe-54



(γ, t)

7

Incident Energy (MeV)

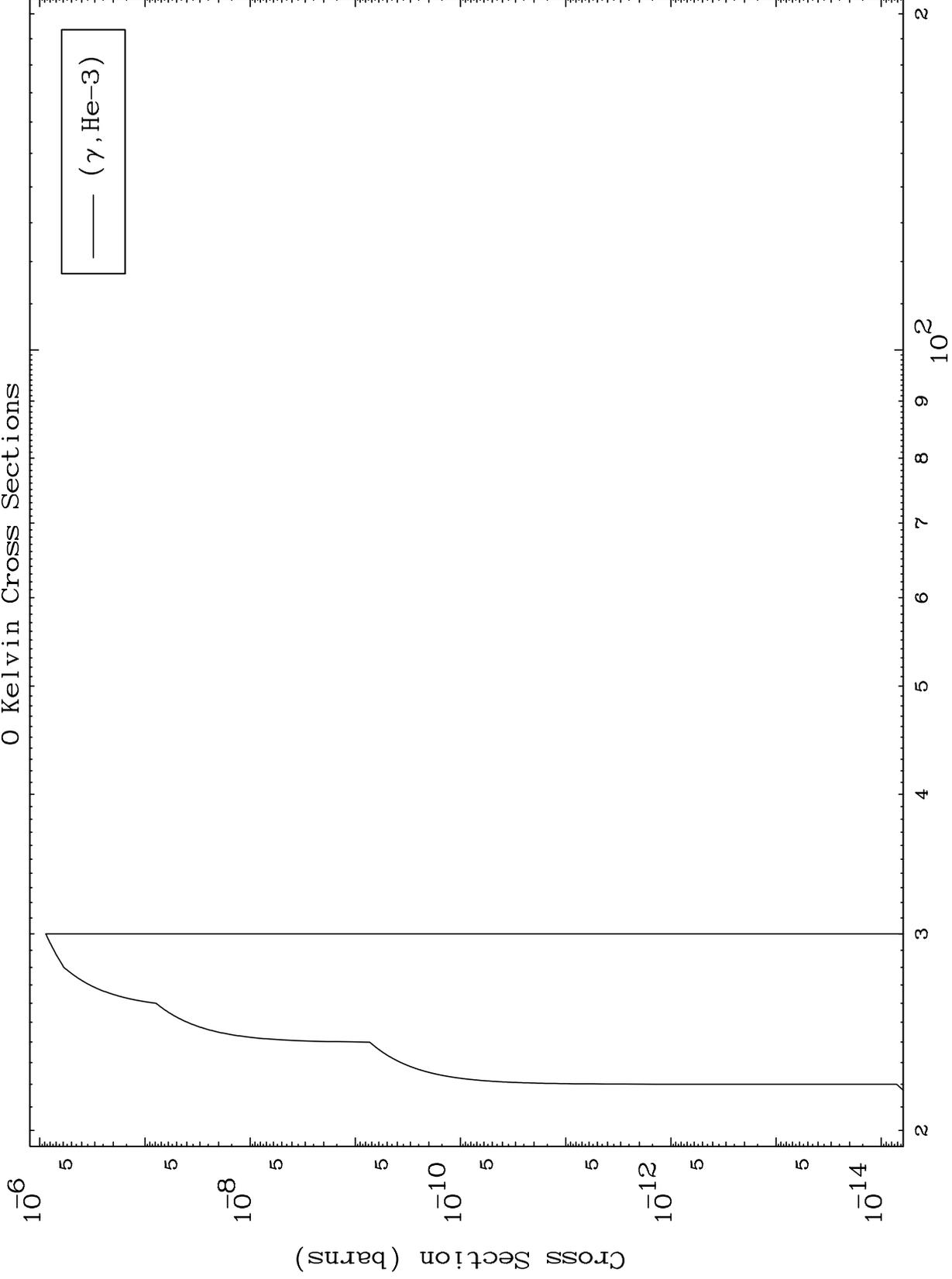
26-Fe-54

MAT 2625

($\gamma, \text{He}3$) Levels

26-Fe-54

0 Kelvin Cross Sections



8

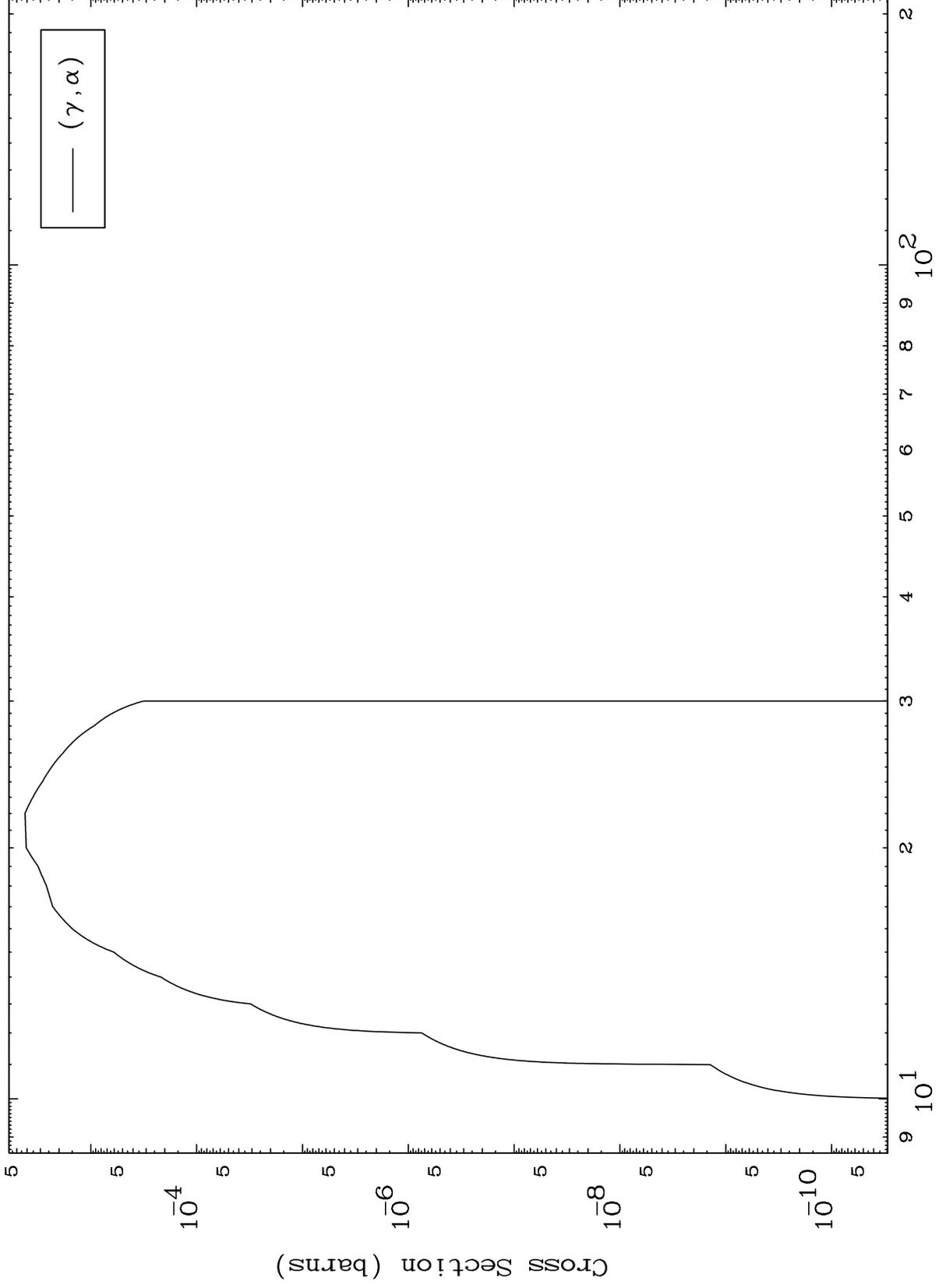
Incident Energy (MeV)

26-Fe-54

MAT 2625

(γ, α) Levels
0 Kelvin Cross Sections

26-Fe-54



Incident Energy (MeV)

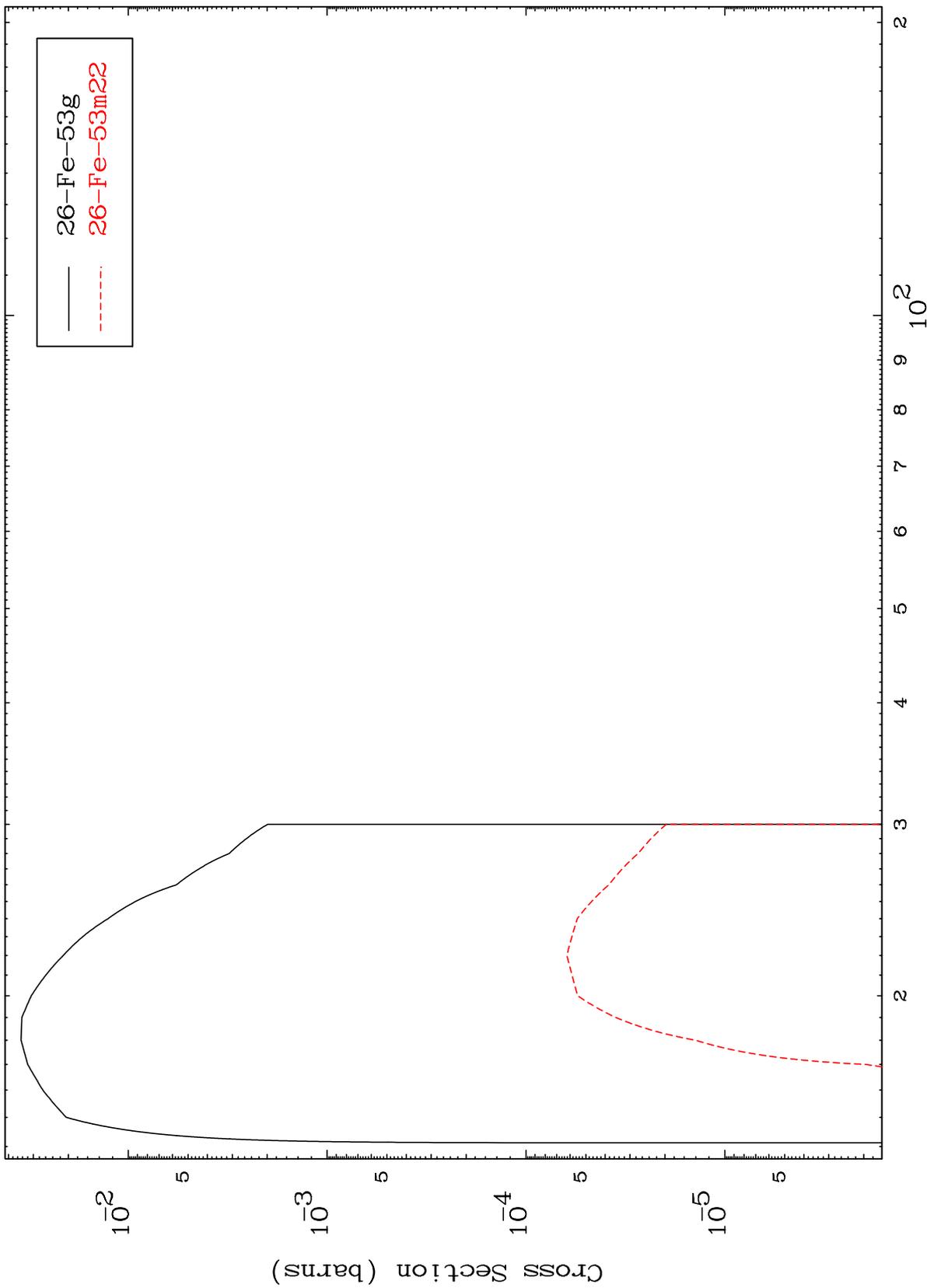
26-Fe-54

9

MAT 2625

26-Fe-54

Photon Inelastic
Radionuclide Production Cross Section

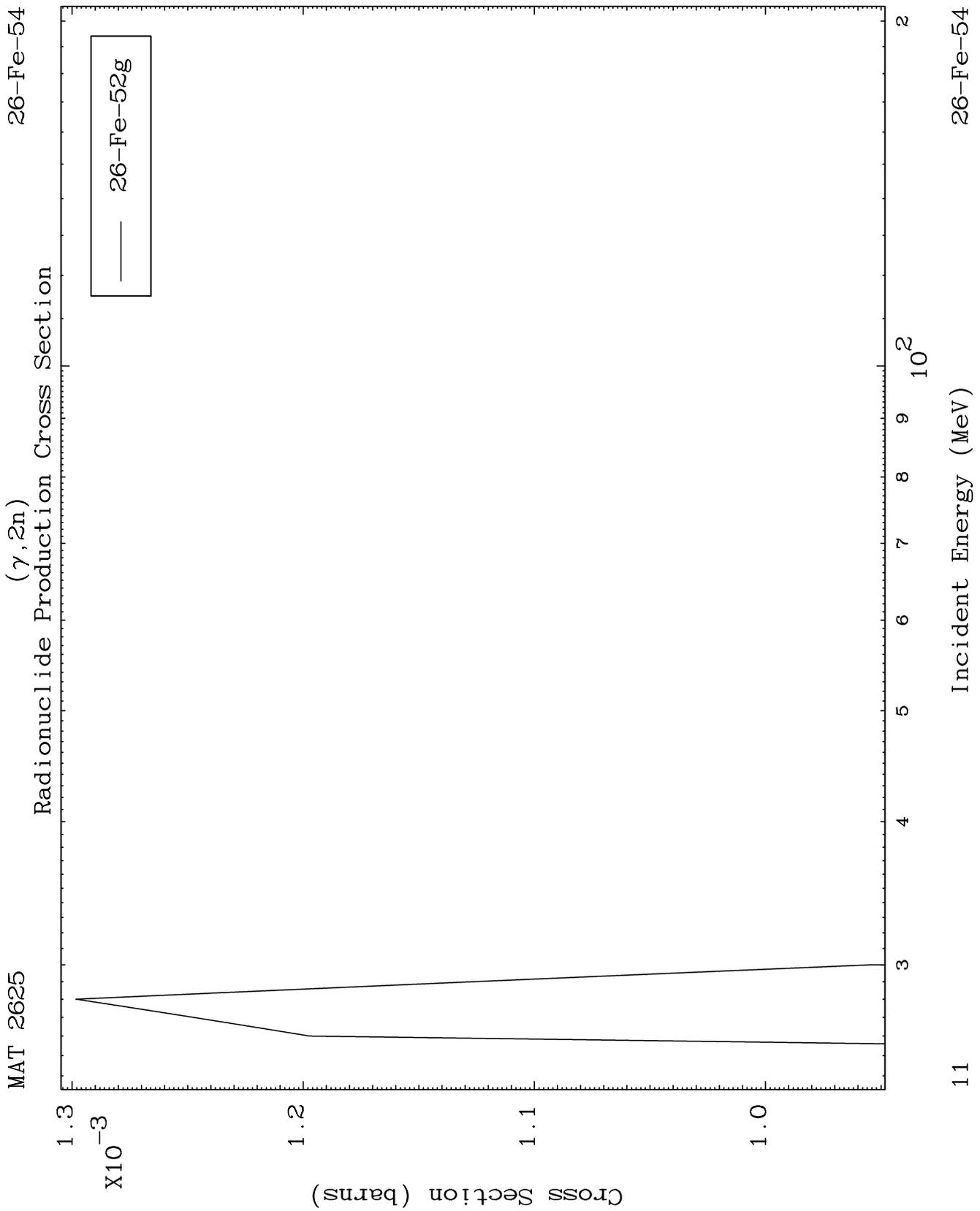


— 26-Fe-53g
- - - 26-Fe-53m22

10

Incident Energy (MeV)

26-Fe-54

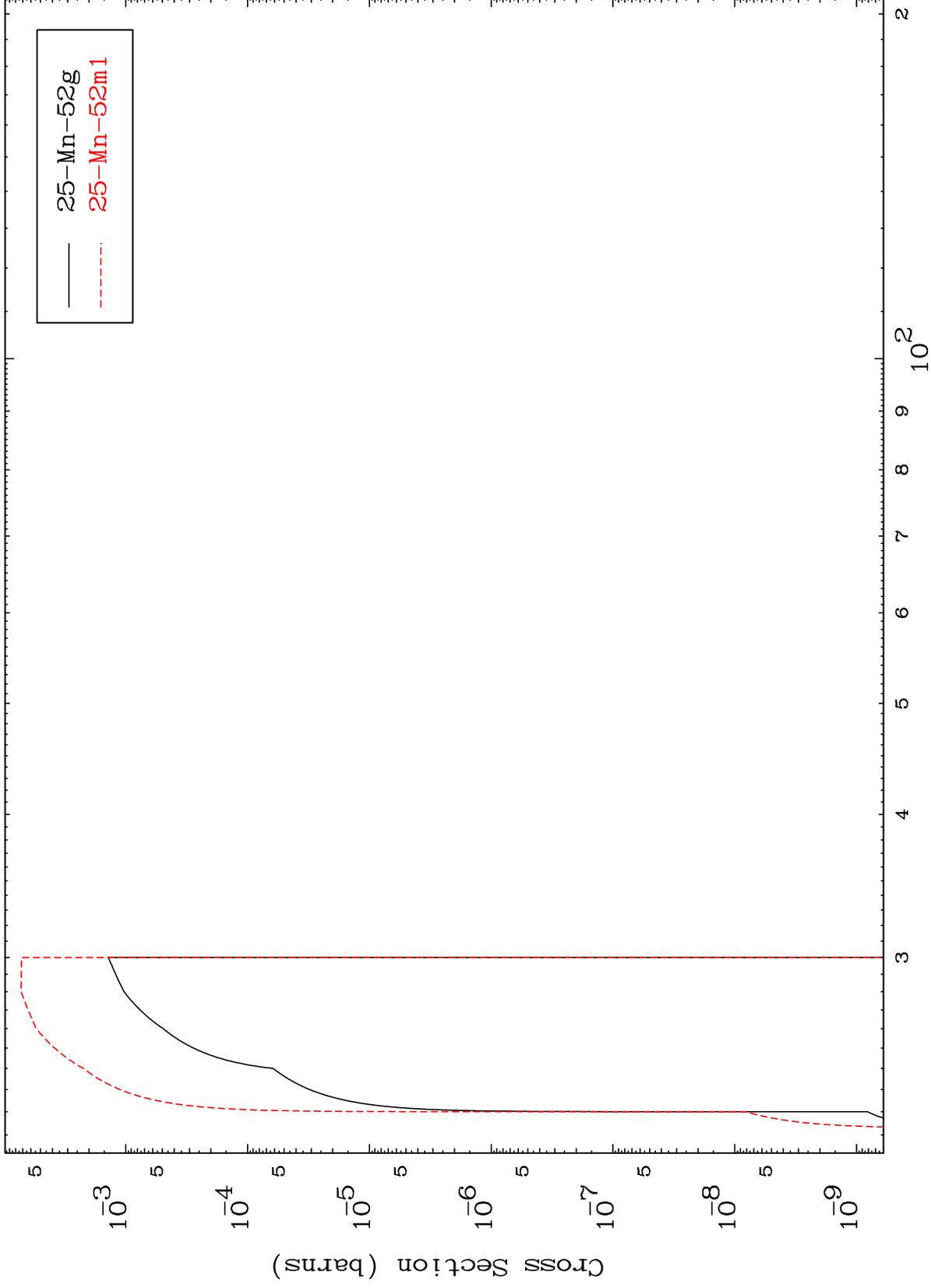


MAT 2625

(γ, n') p

26-Fe-54

Radionuclide Production Cross Section



12

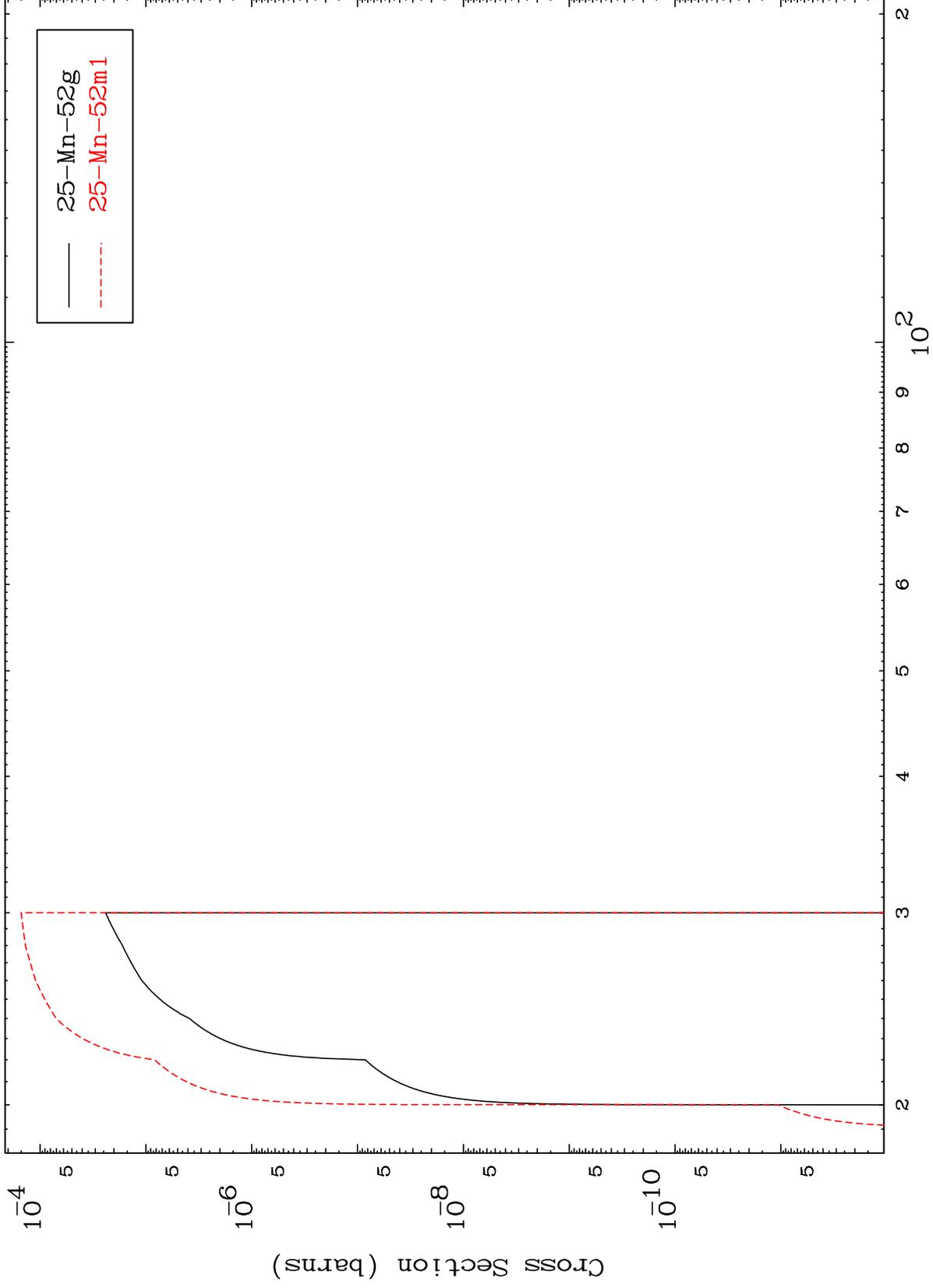
Incident Energy (MeV)

26-Fe-54

MAT 2625

26-Fe-54

(γ, d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

26-Fe-54