

Program EVALPLOT
(Version 2018-1)

by

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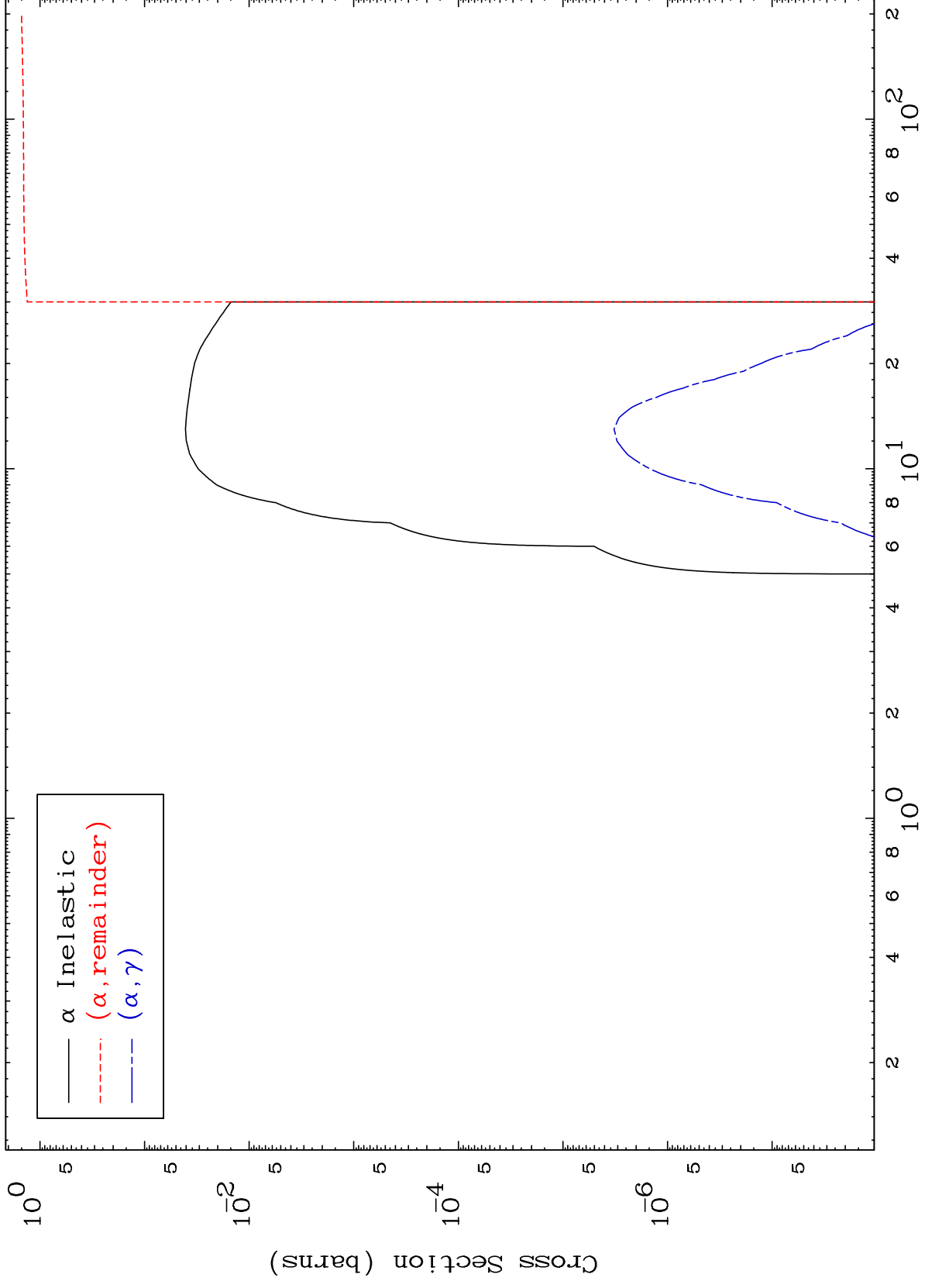
Press Mouse Button to Start

MAT 2623

α Major

0 Kelvin Cross Sections

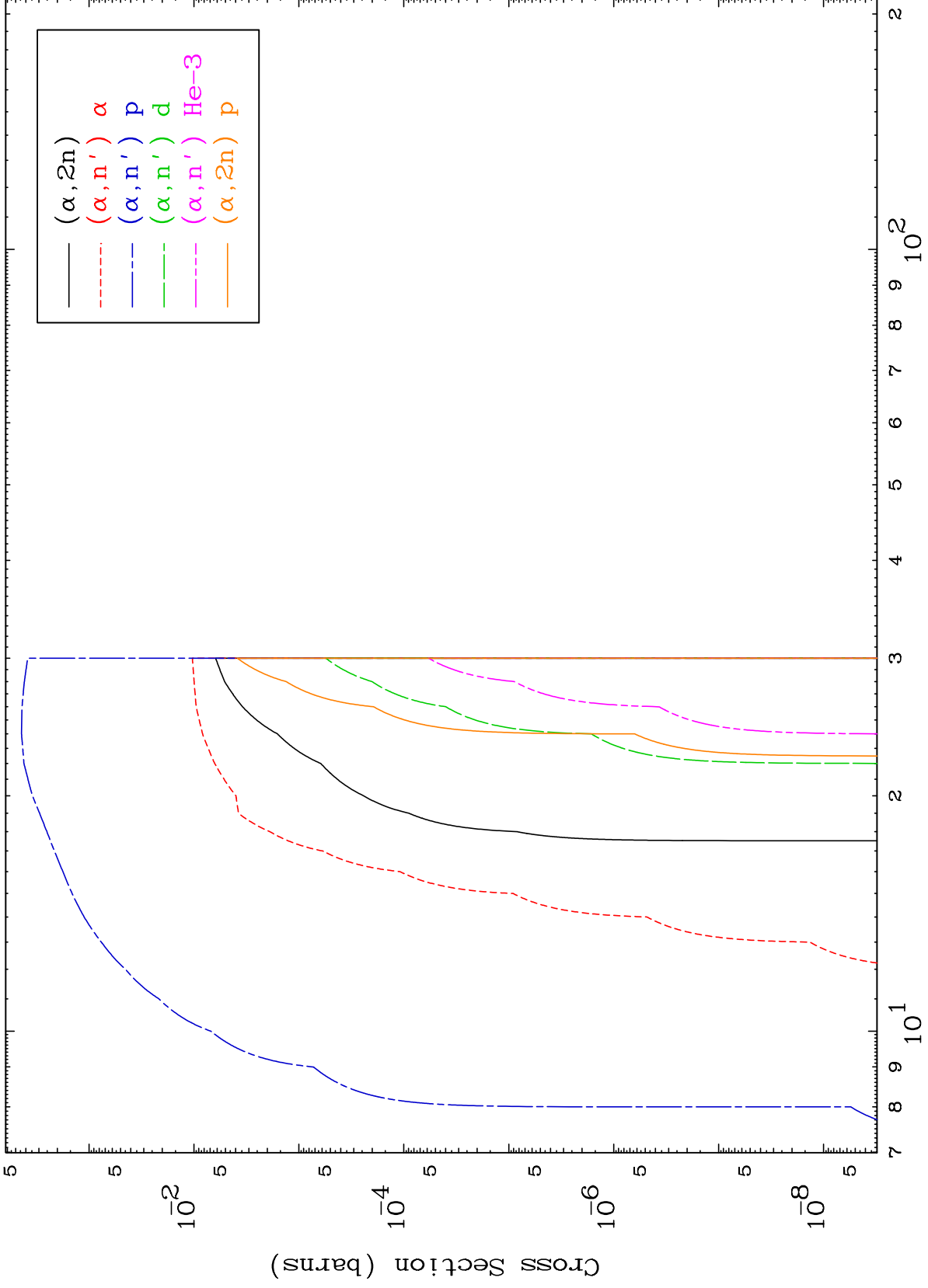
26-Fe-53

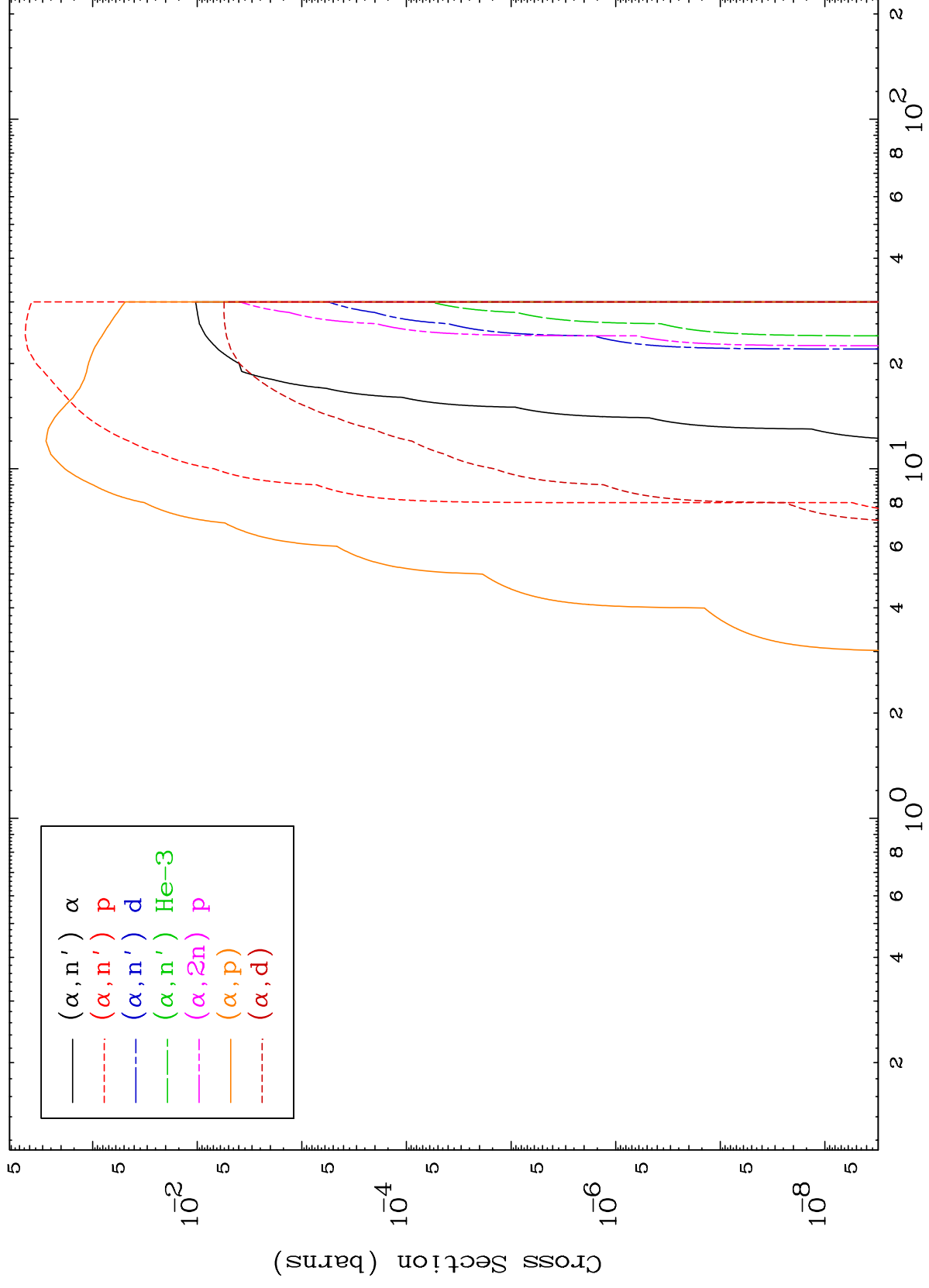


α Inelastic
(α , remainder)
(α , γ)

26-Fe-53

Incident Energy (MeV)

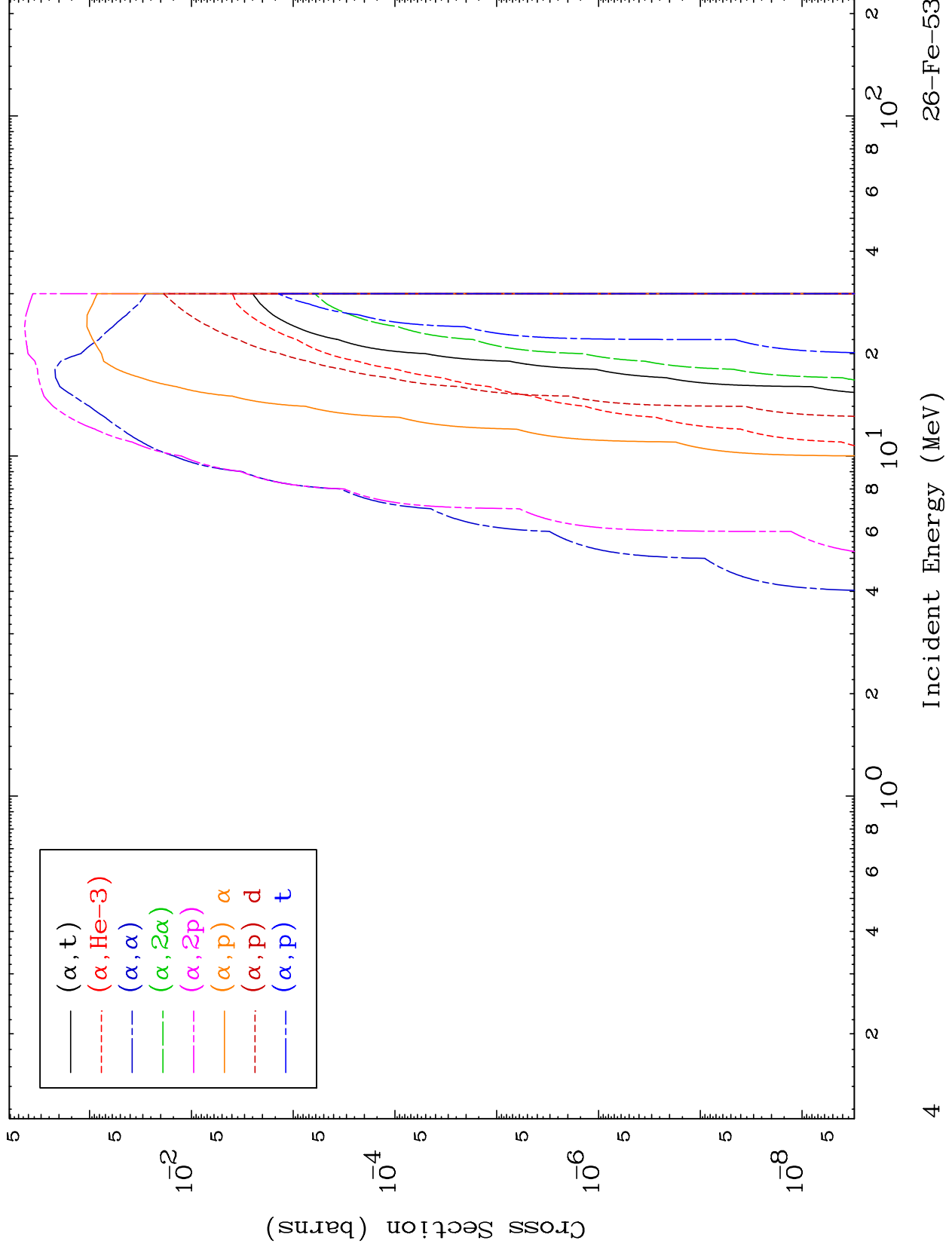




MAT 2623

α Charged Particle
0 Kelvin Cross Sections

26-Fe-53

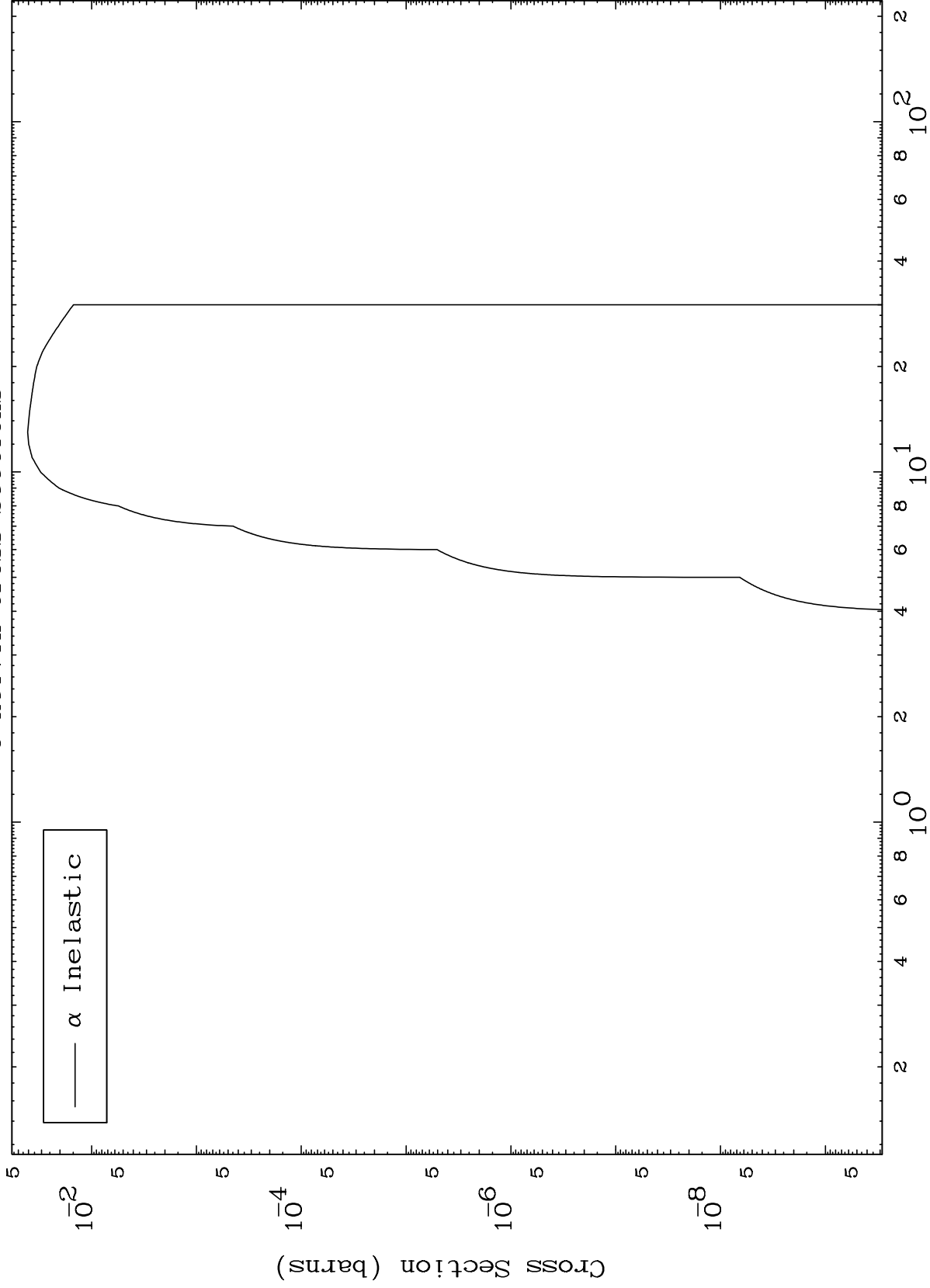


MAT 2623

(α, n') Level

26-Fe-53

0 Kelvin Cross Sections



5

Incident Energy (MeV)

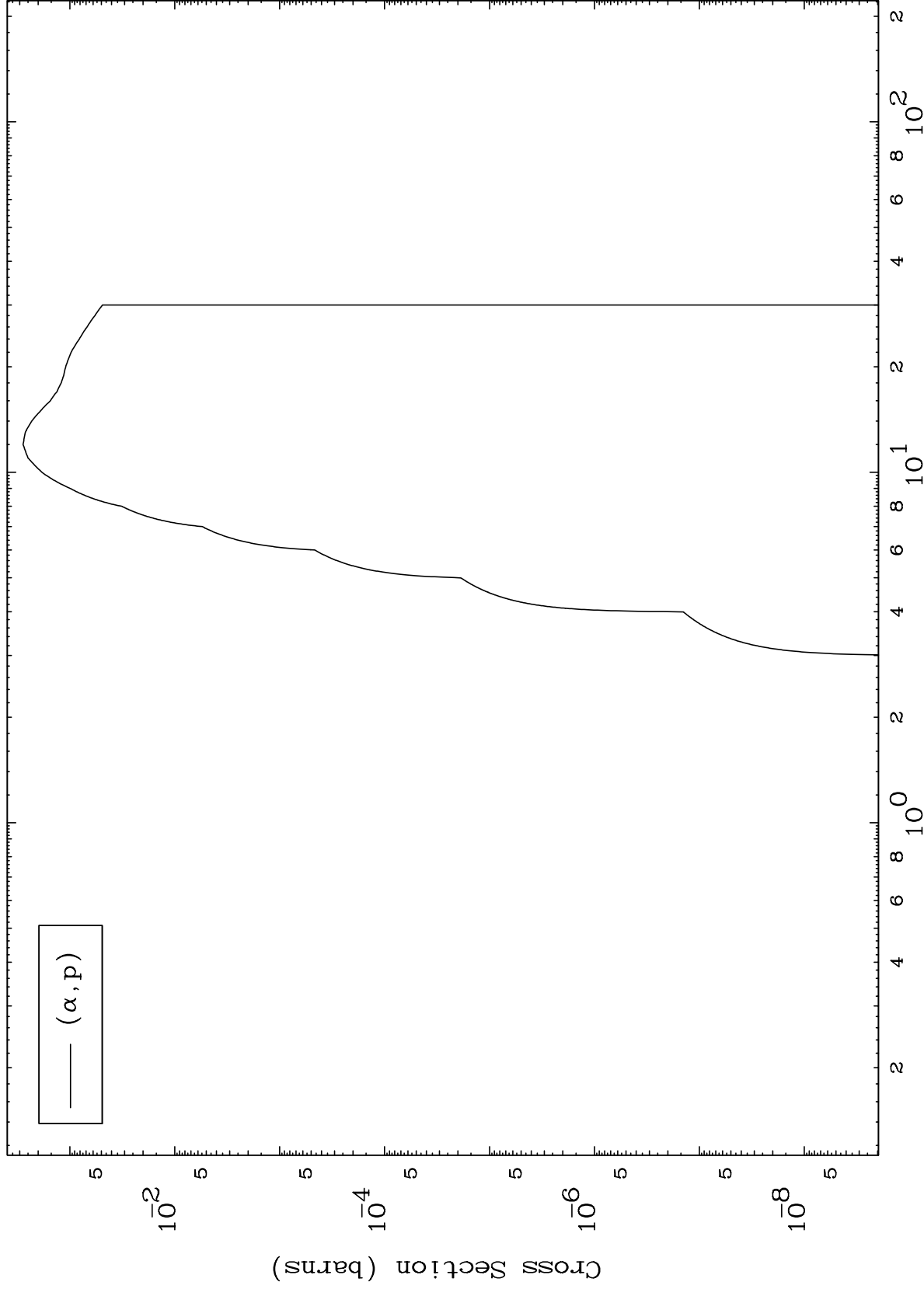
26-Fe-53

MAT 2623

(α, p) Levels

26-Fe-53

0 Kelvin Cross Sections



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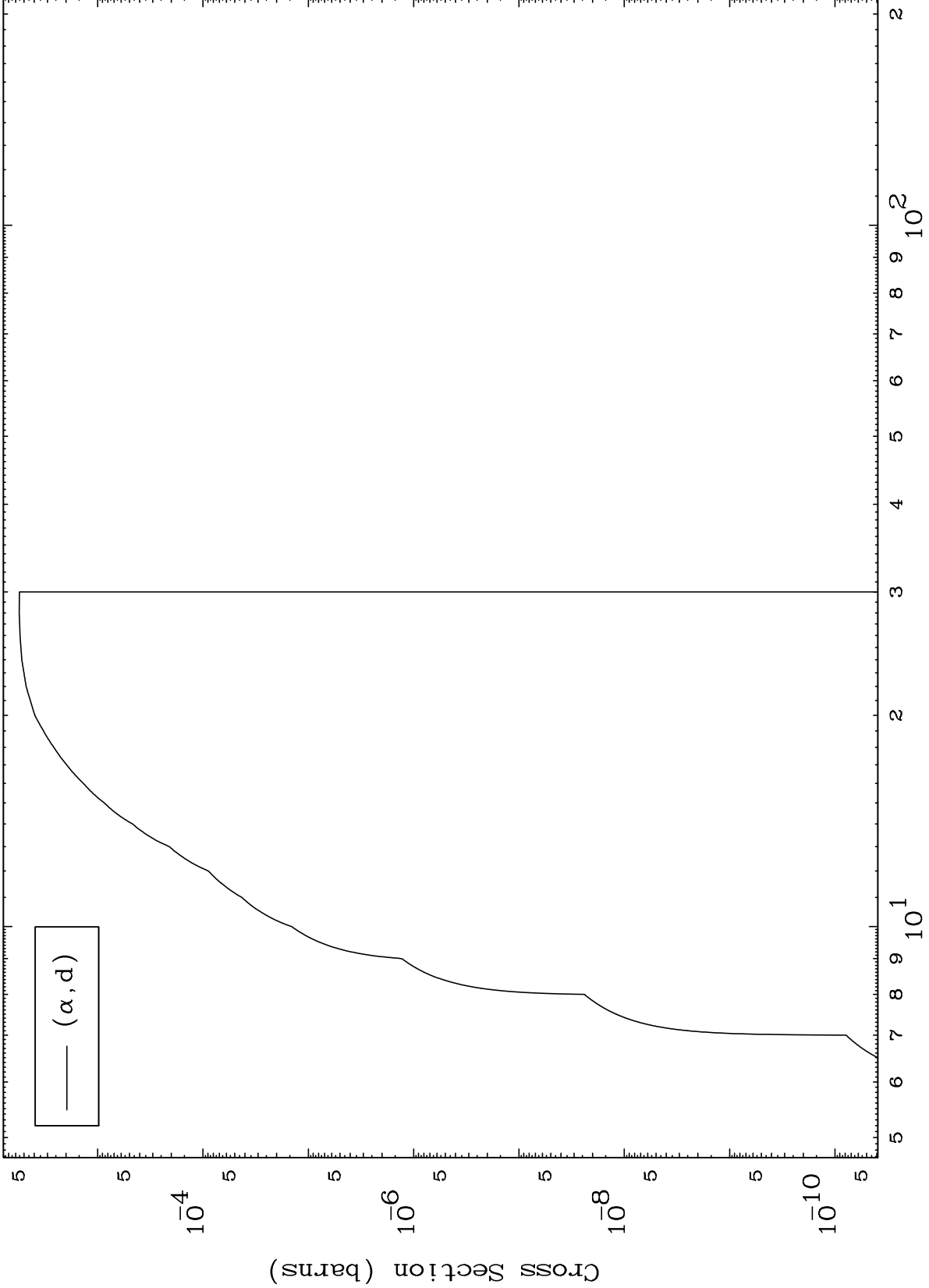
Incident Energy (MeV)

26-Fe-53

MAT 2623

(α, d) Levels
0 Kelvin Cross Sections

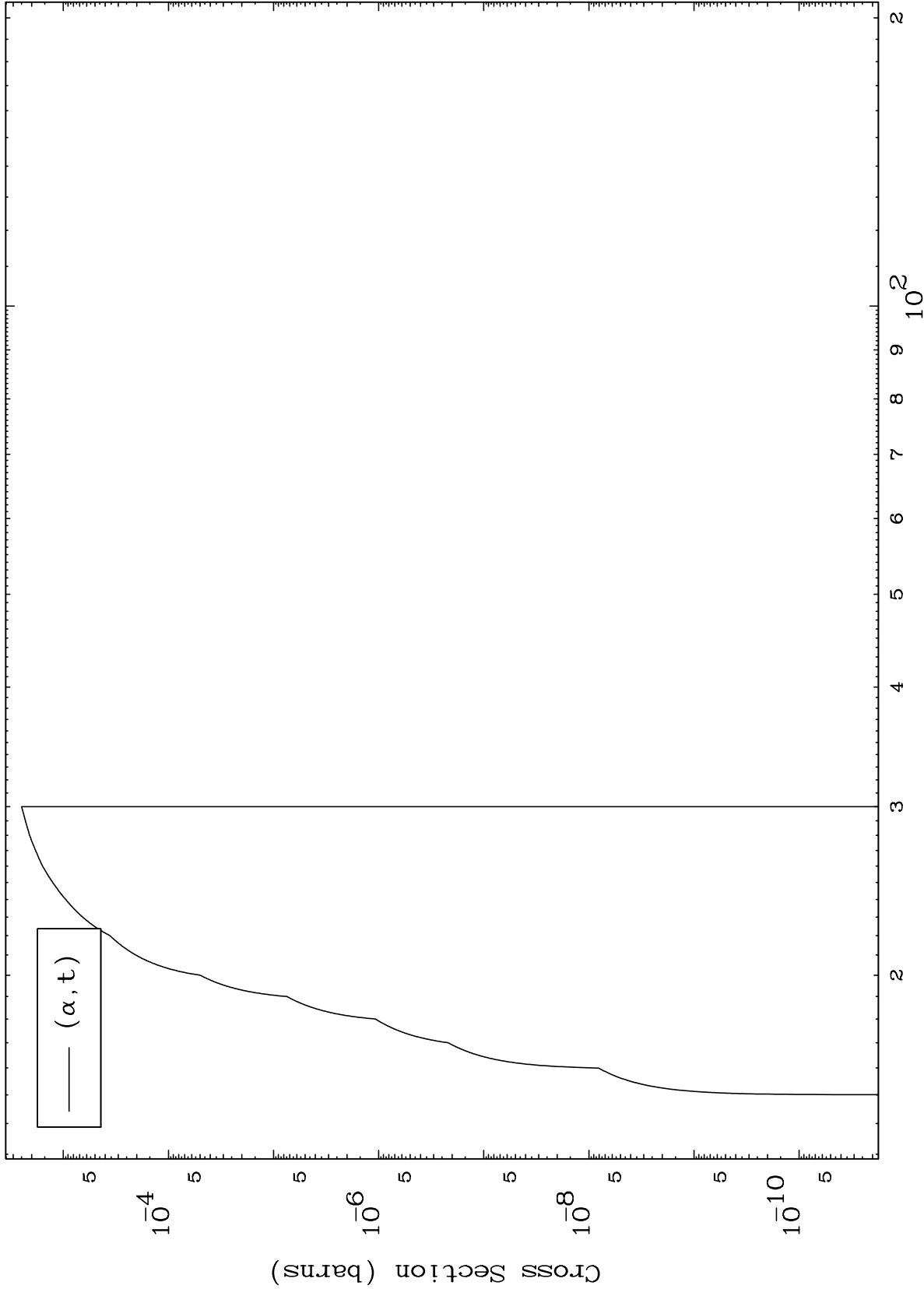
26-Fe-53

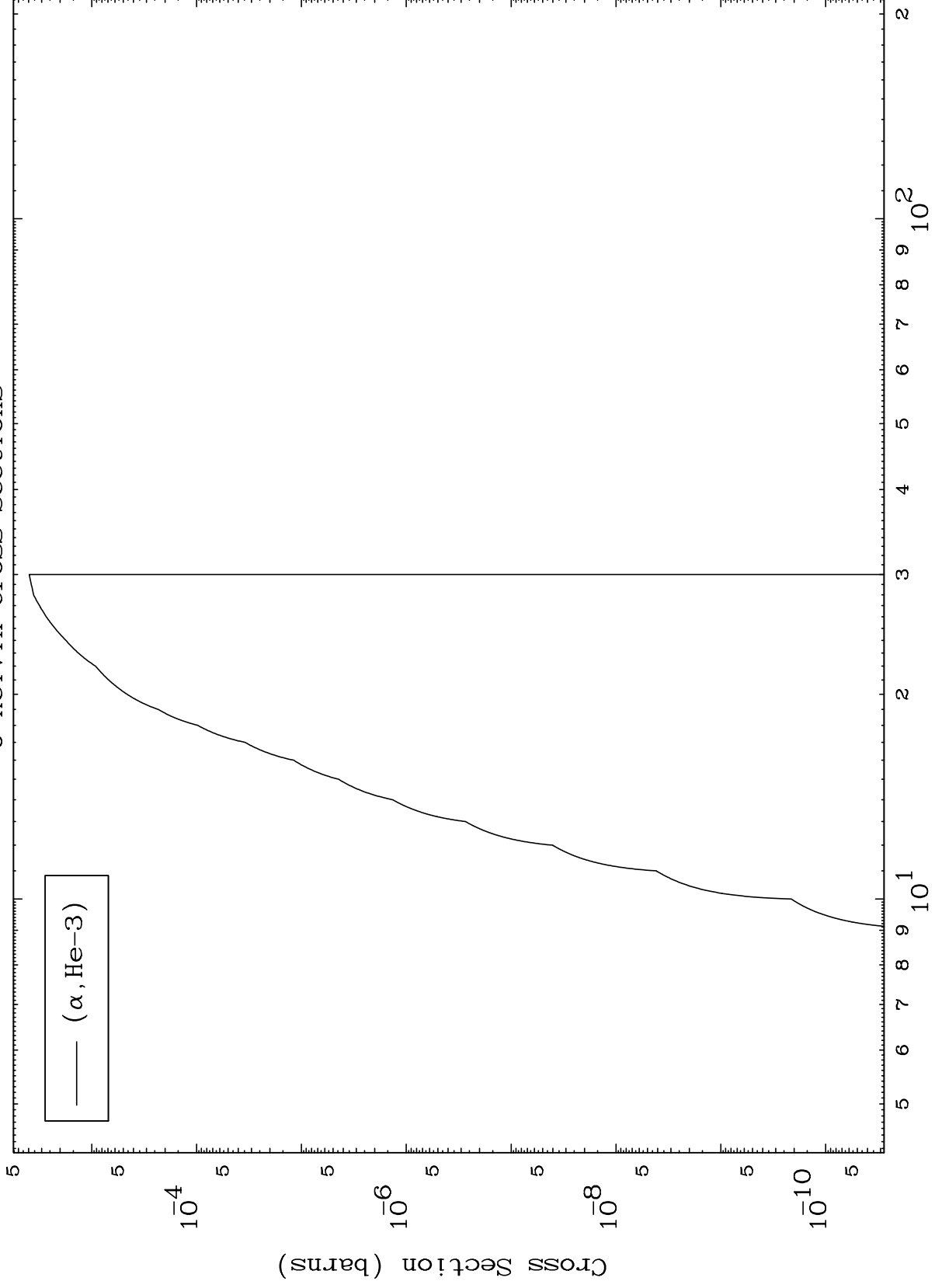


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Incident Energy (MeV)

26-Fe-53



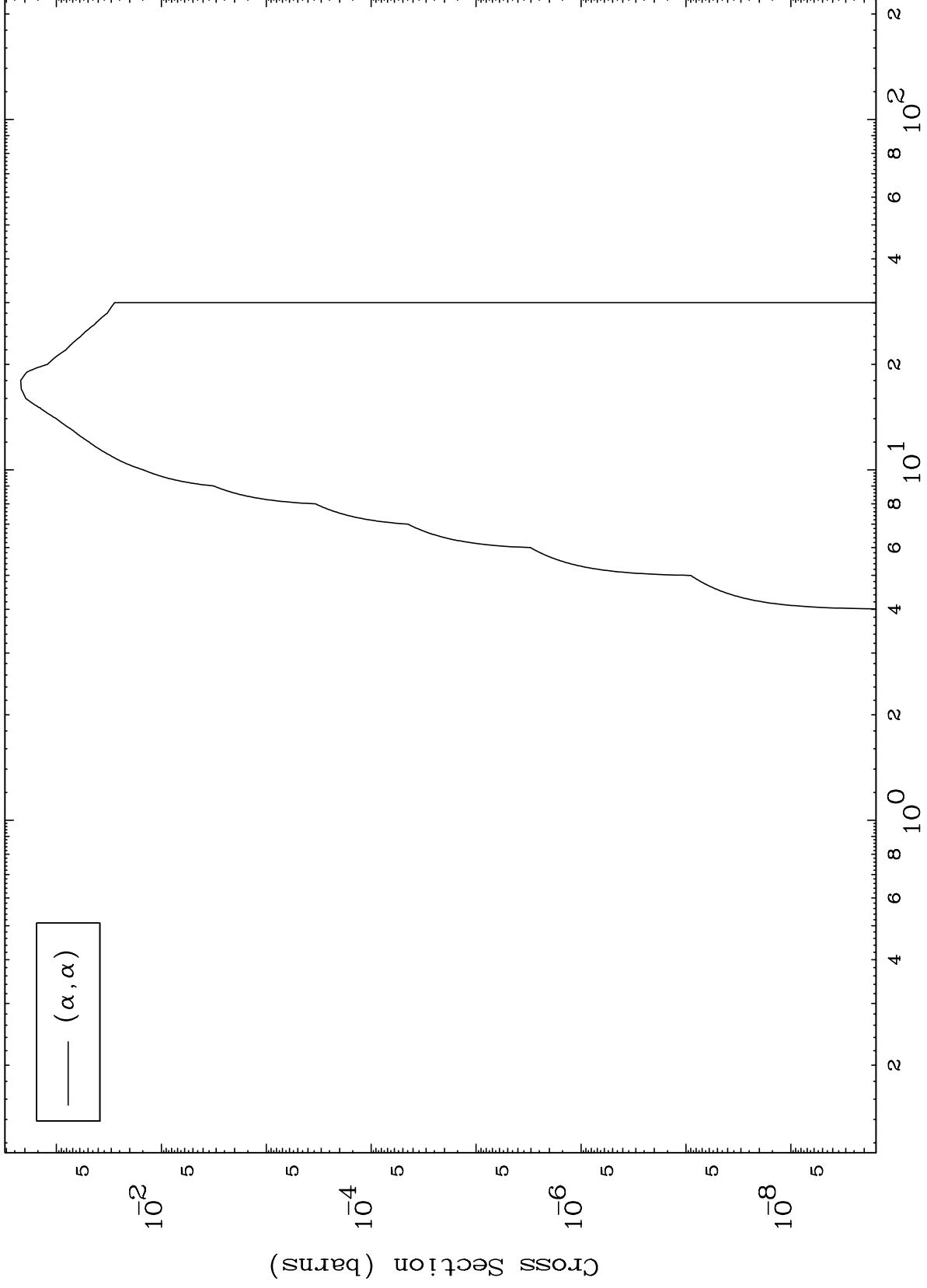


MAT 2623

(α, α) Levels

26-Fe-53

0 Kelvin Cross Sections



10

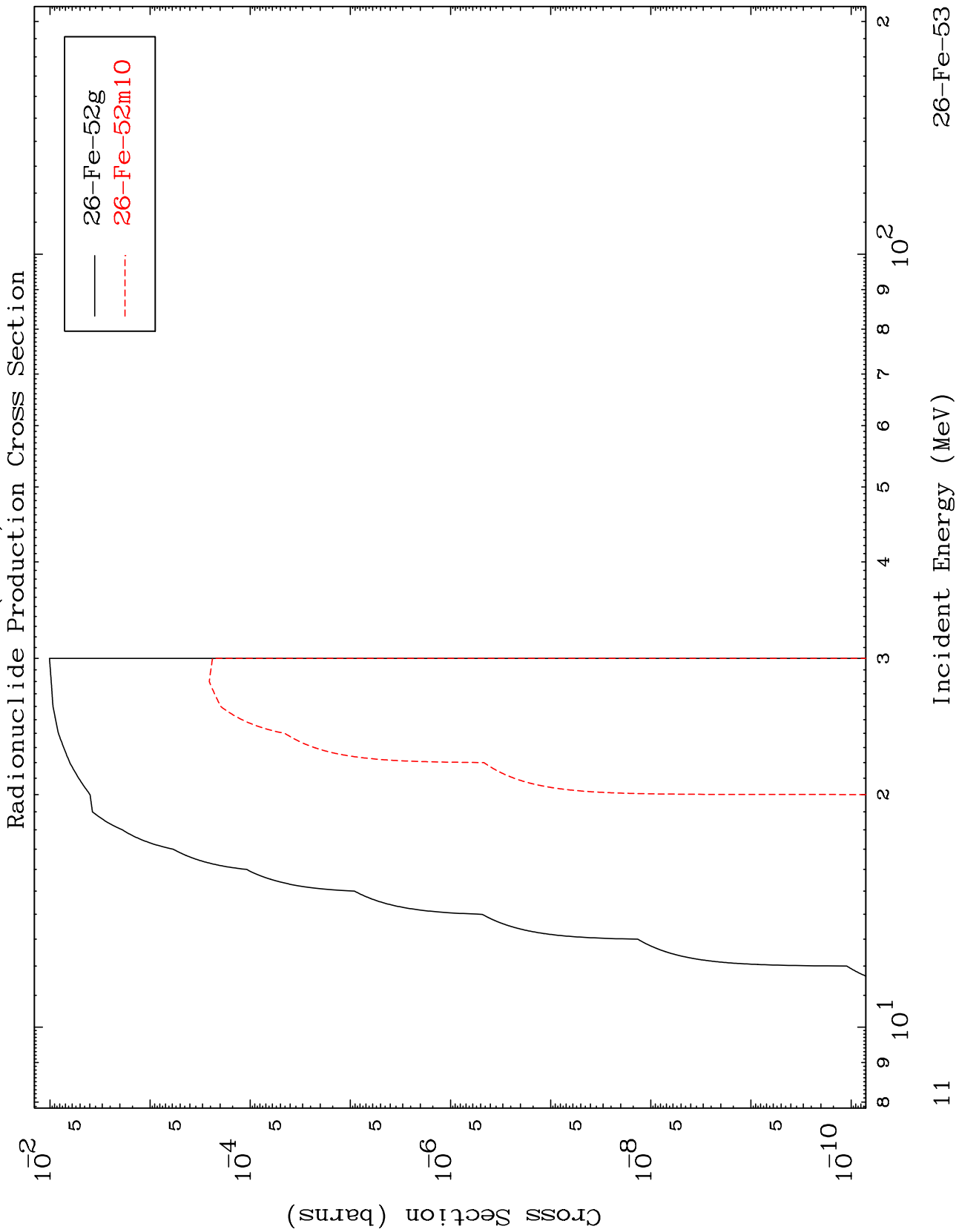
Incident Energy (MeV)

26-Fe-53

MAT 2623

(α, n') α

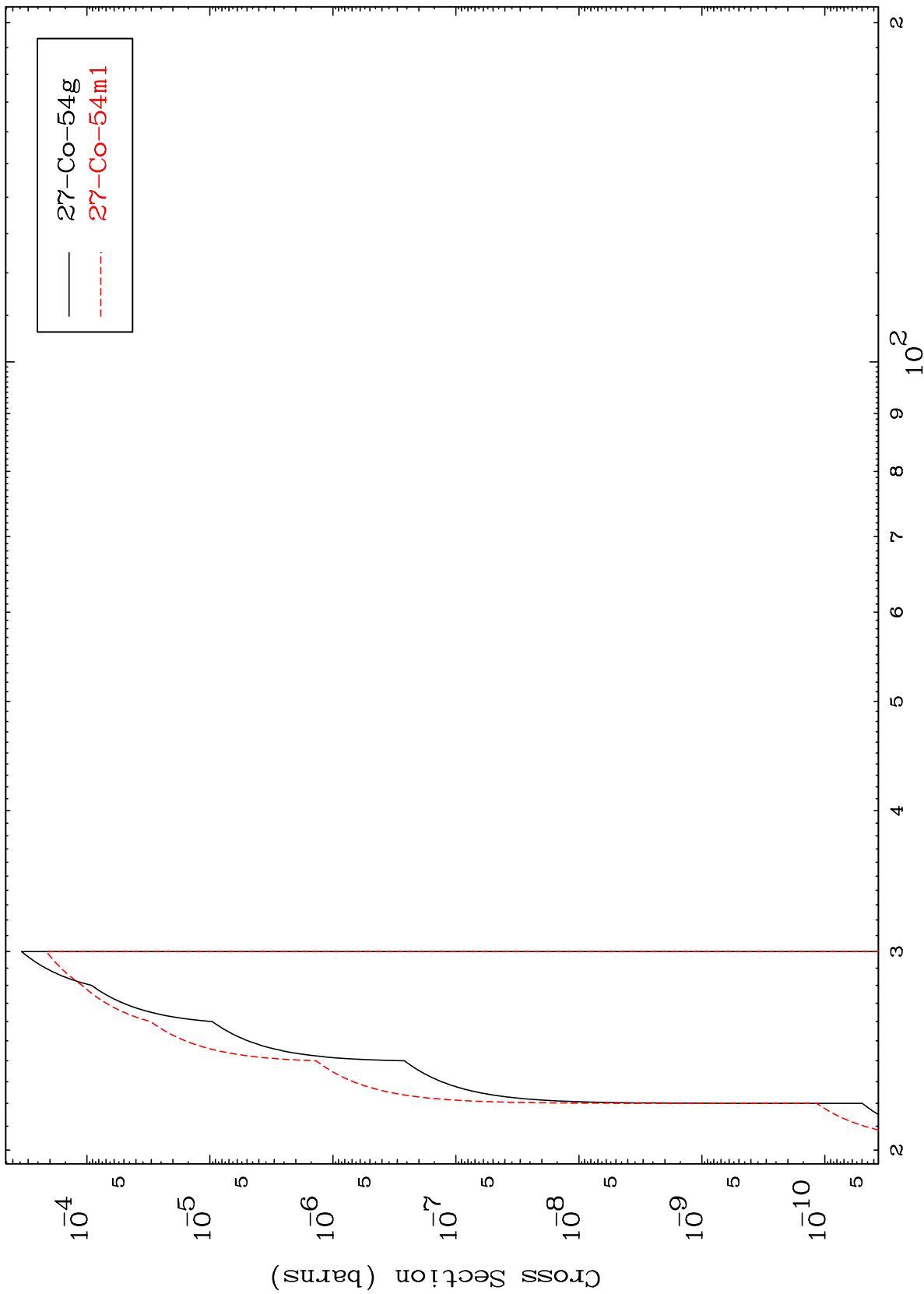
26-Fe-53



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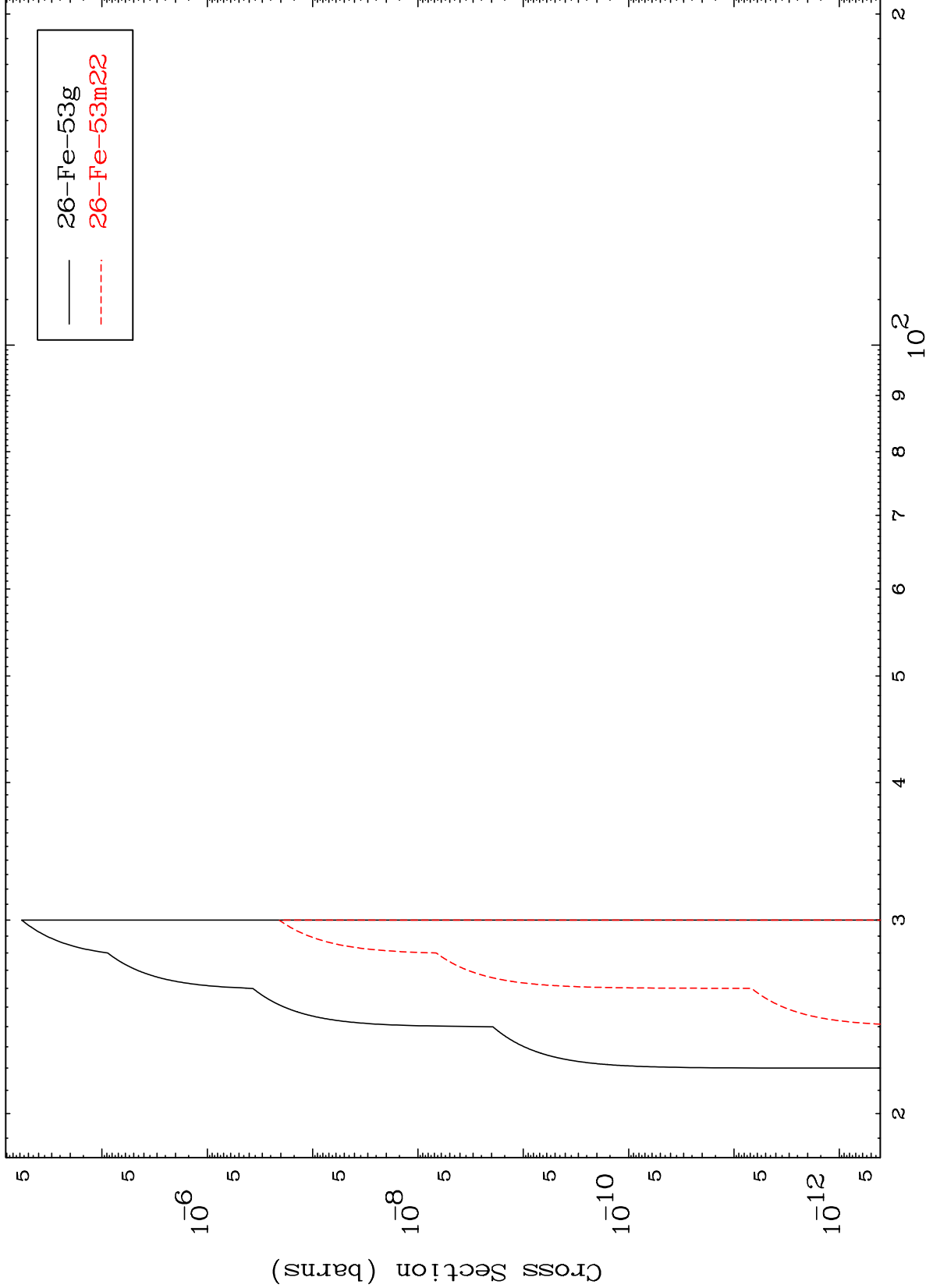
26-Fe-53

Radionuclide Production Cross Section



— 27-Co-54g
- - - 27-Co-54m1

Radionuclide Production Cross Section

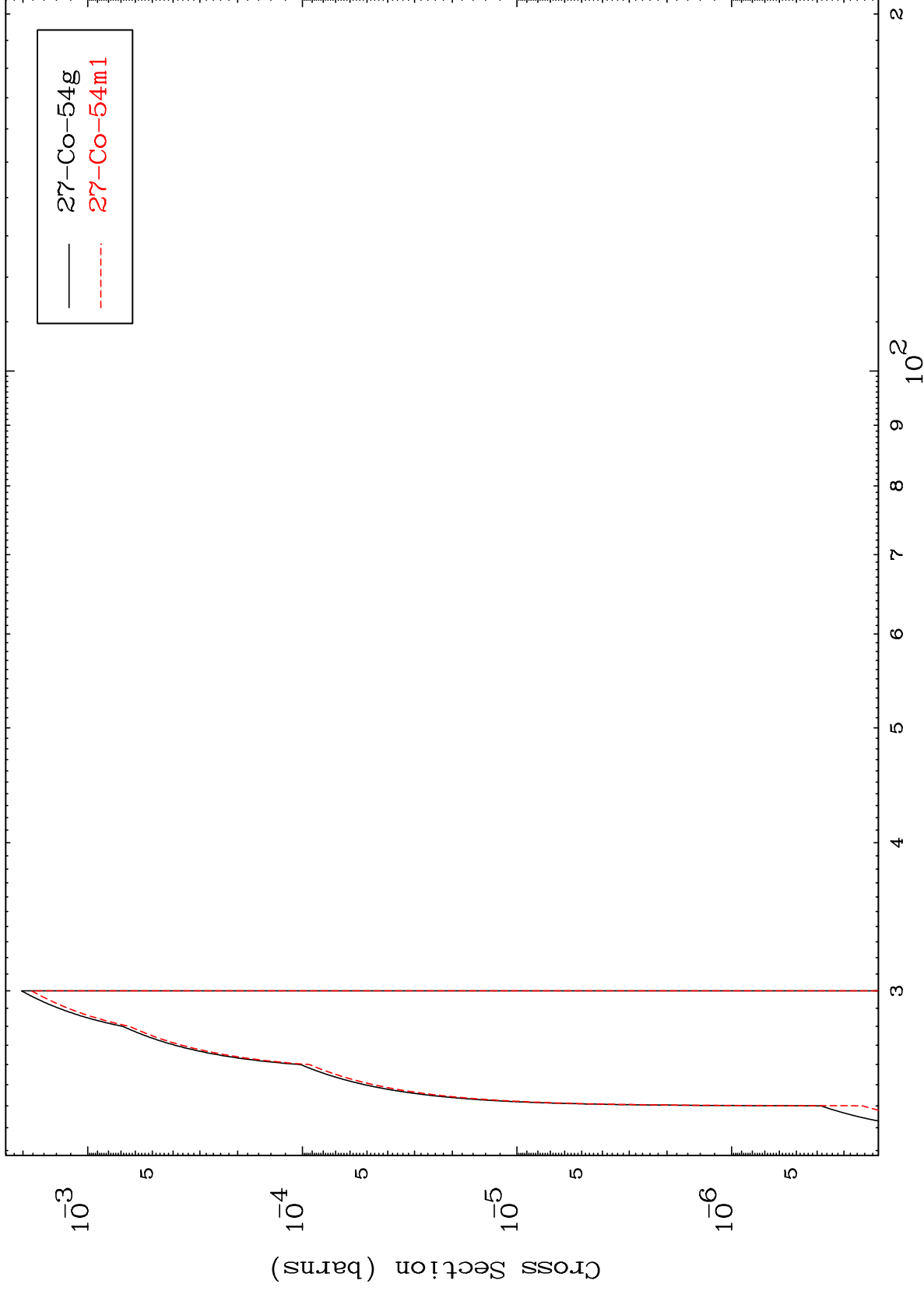


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$(\alpha, 2n)$ p

26-Fe-53

Radionuclide Production Cross Section



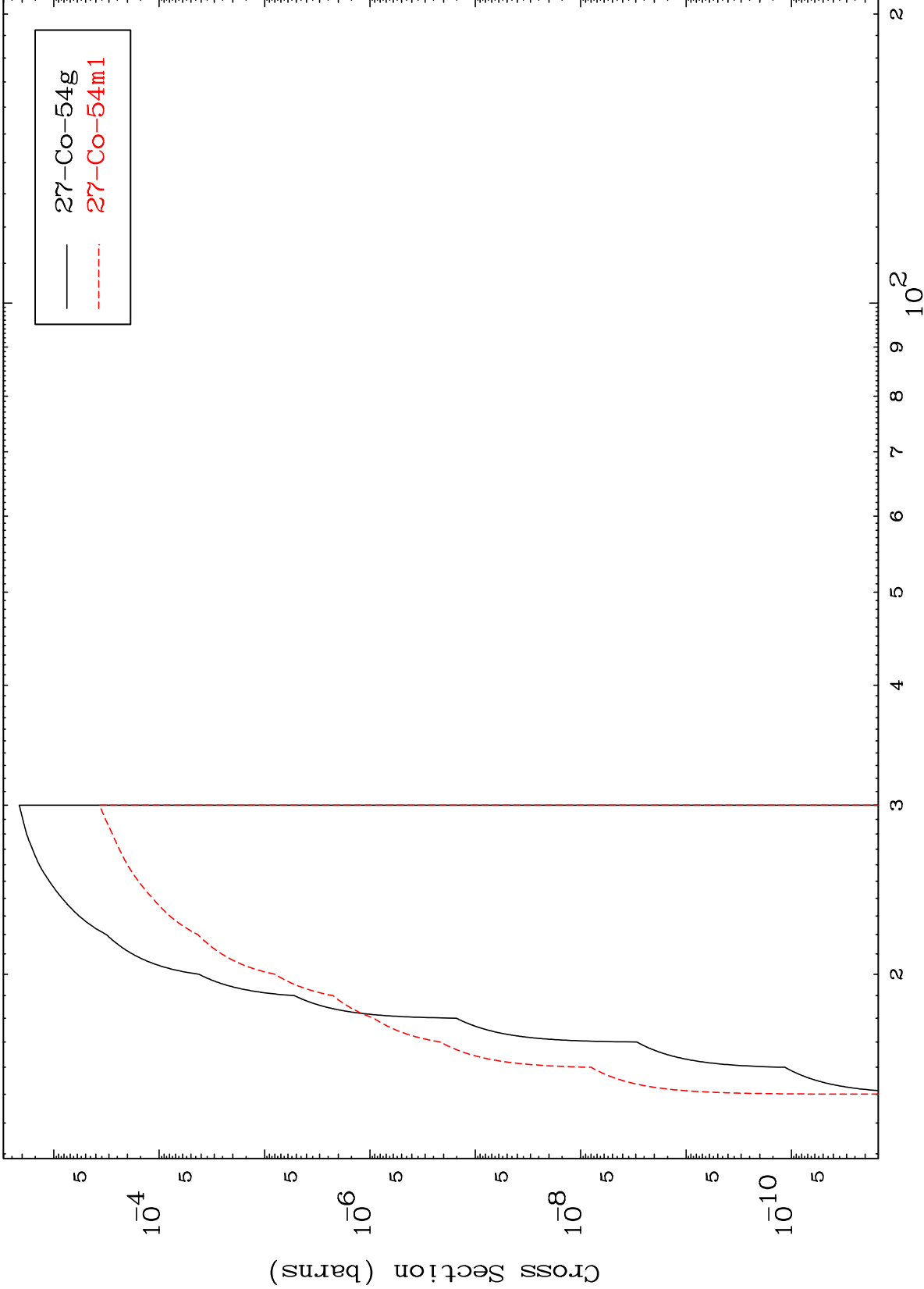
27-Co-54g
27-Co-54m1

14

Incident Energy (MeV)

26-Fe-53

Radionuclide Production Cross Section

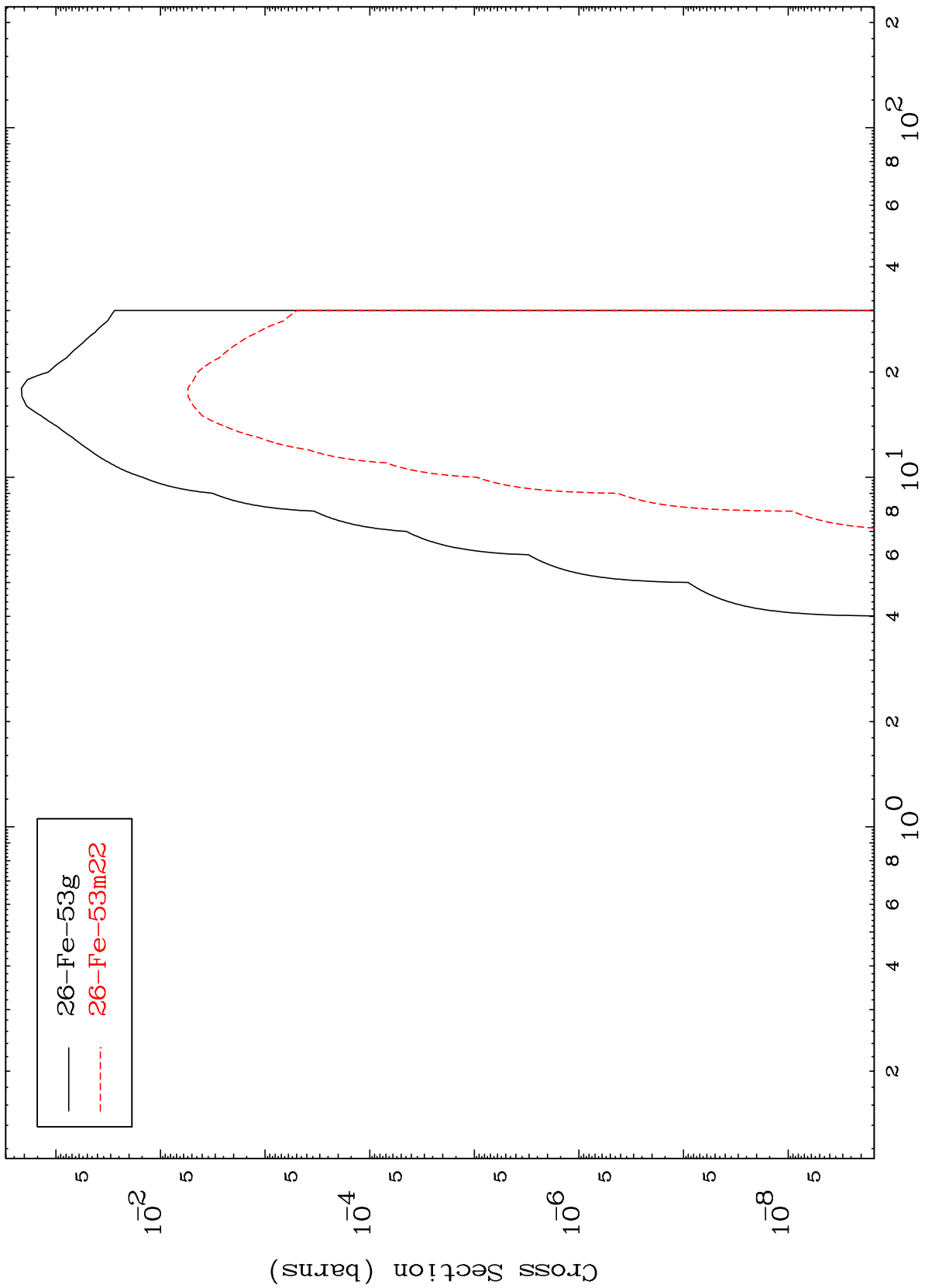


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²⁶Fe-53

(α, α)

Radionuclide Production Cross Section



16

²⁶Fe-53

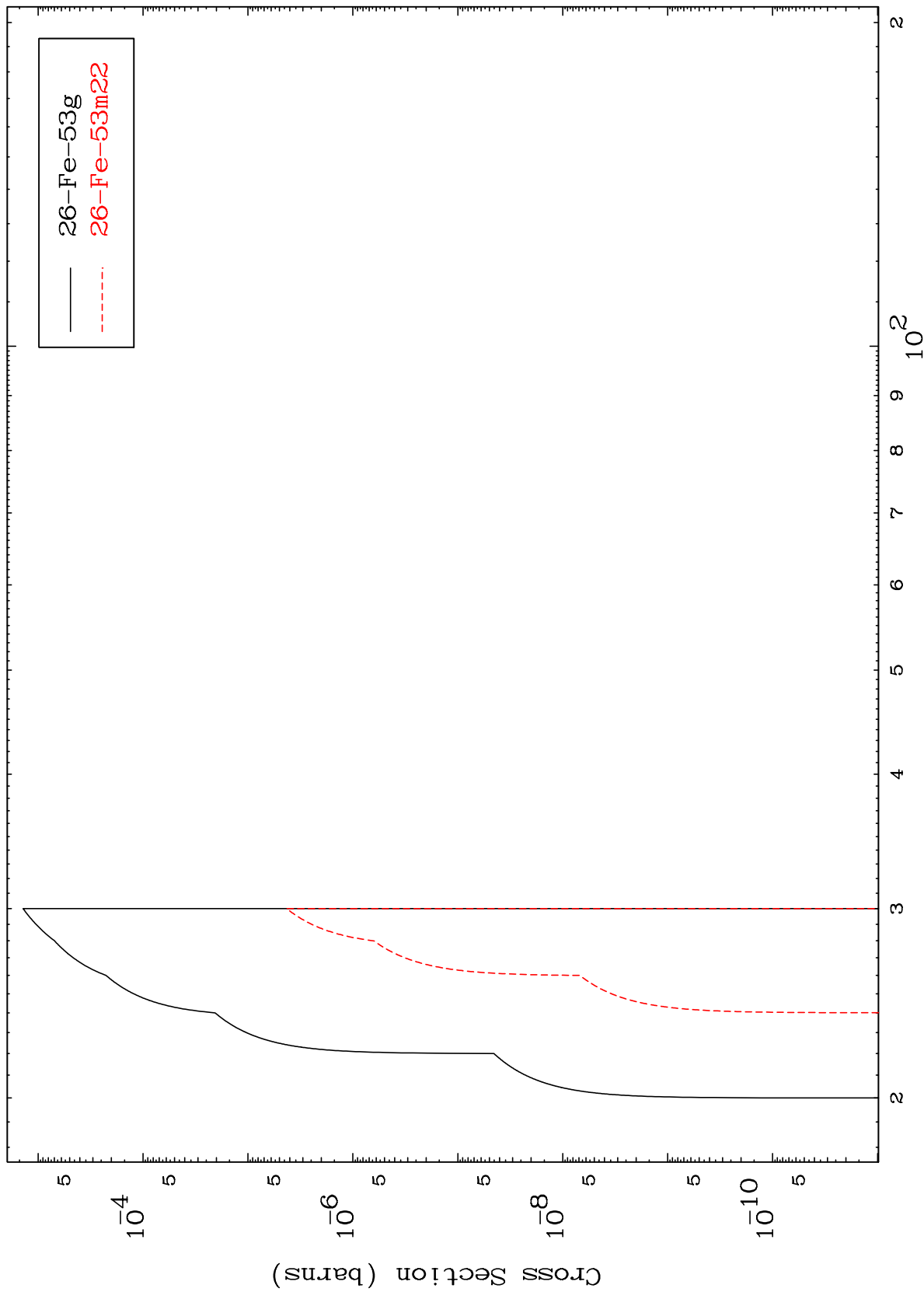
Incident Energy (MeV)

MAT 2623

(α, p) t

26-Fe-53

Radionuclide Production Cross Section



18

Incident Energy (MeV)

26-Fe-53