

Program EVALPLOT
(Version 2018-1)

by

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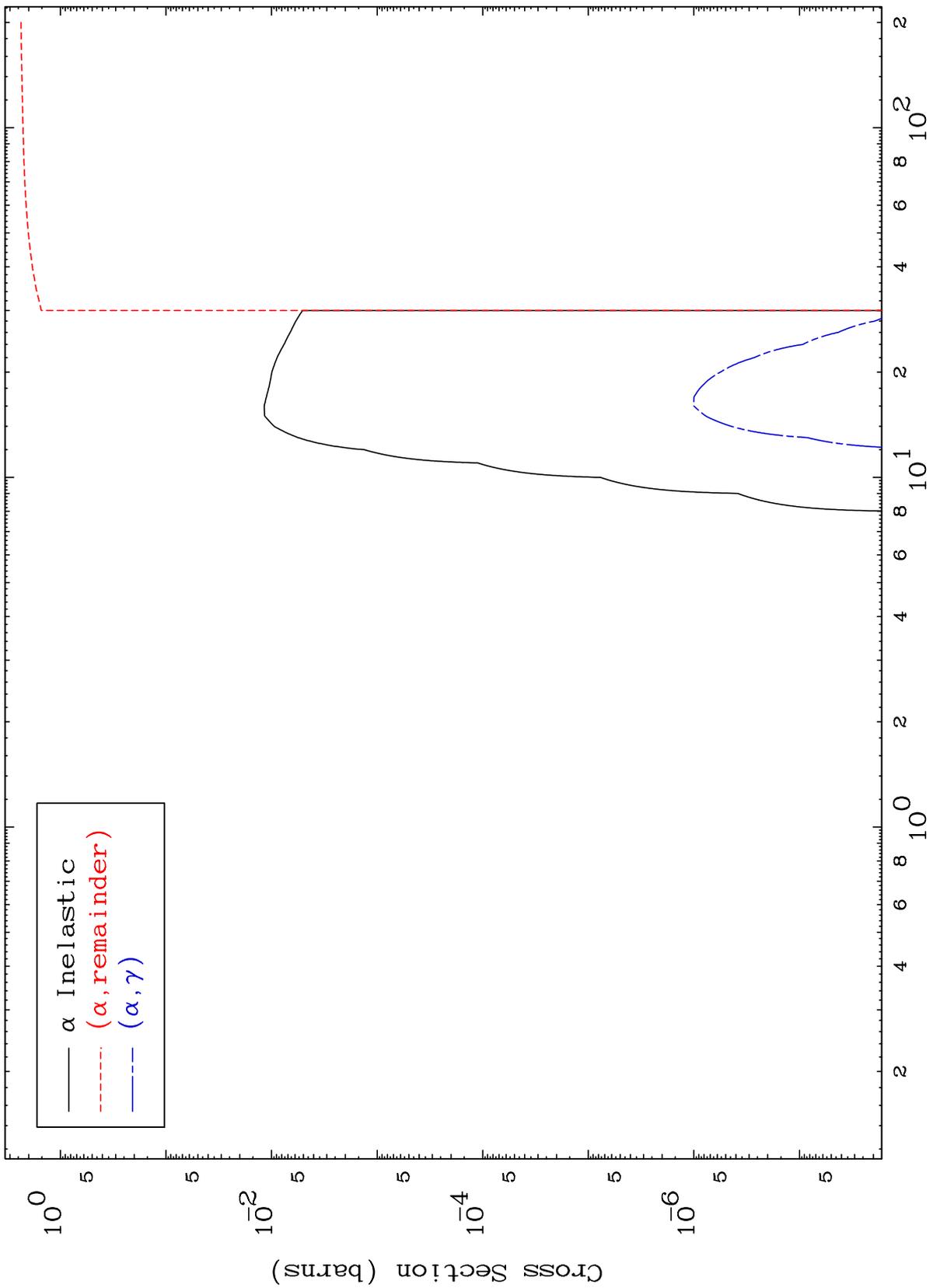
Press Mouse Button to Start

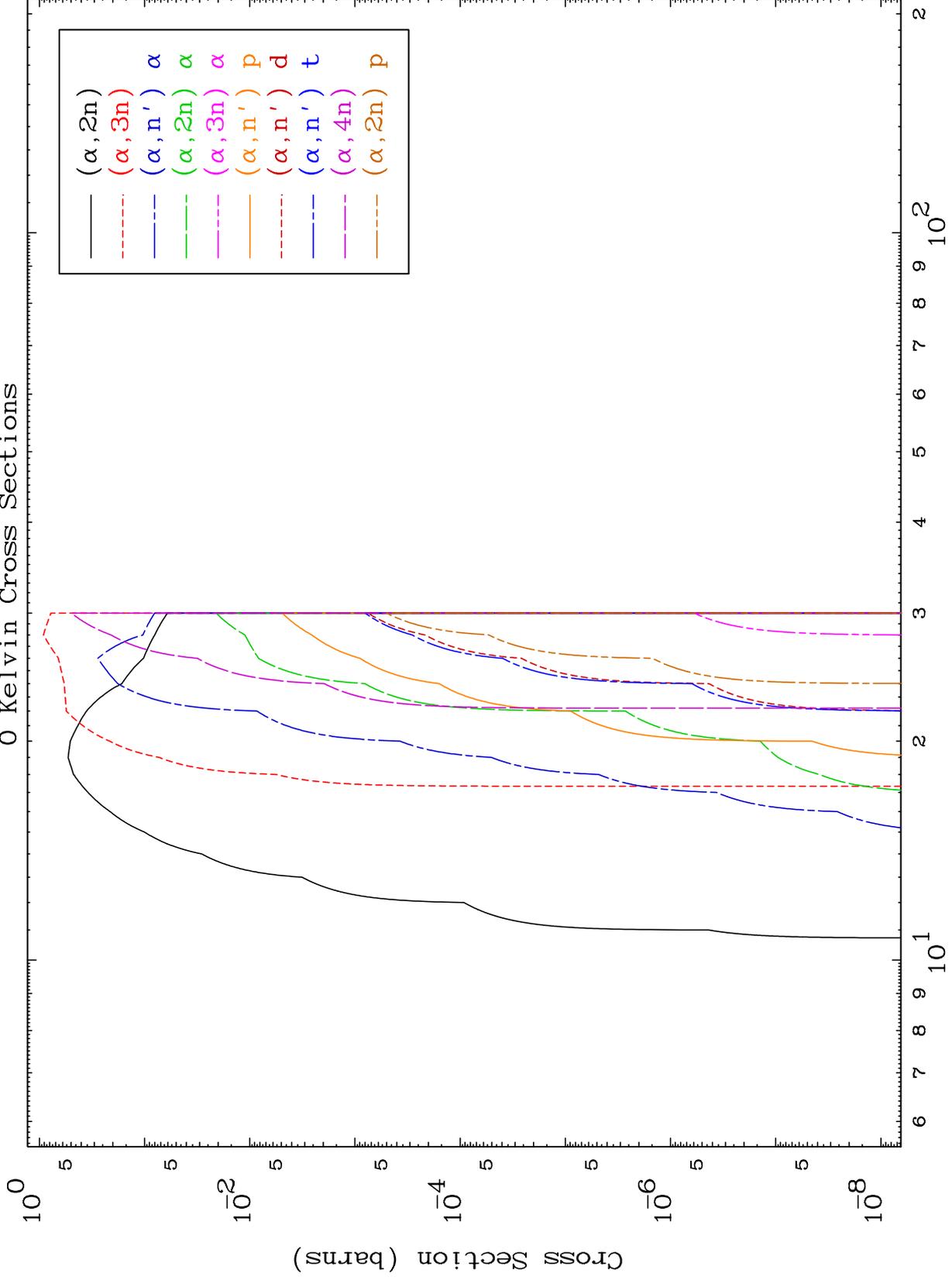
MAT 5467

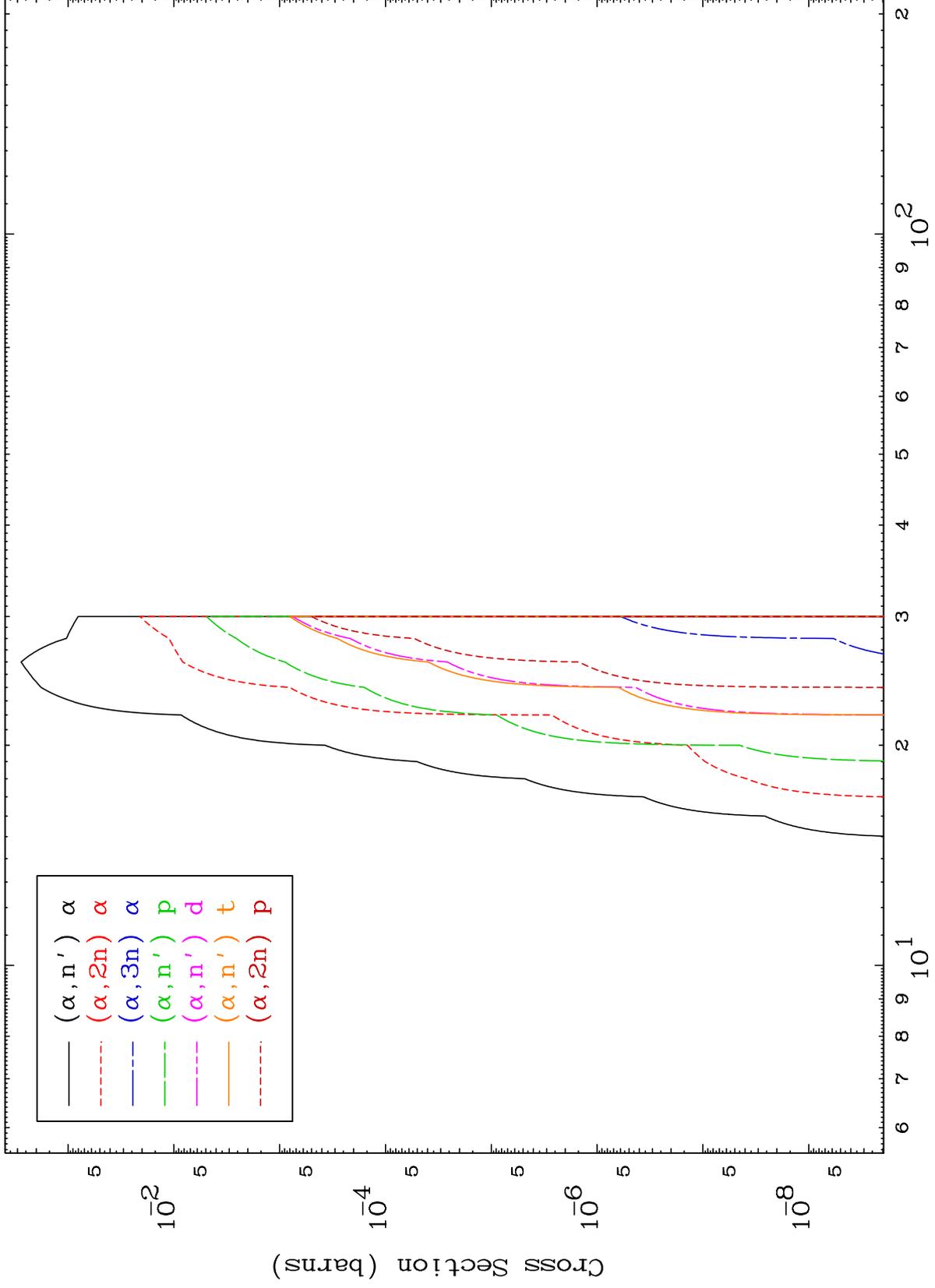
α Major

54-Xe-138

0 Kelvin Cross Sections



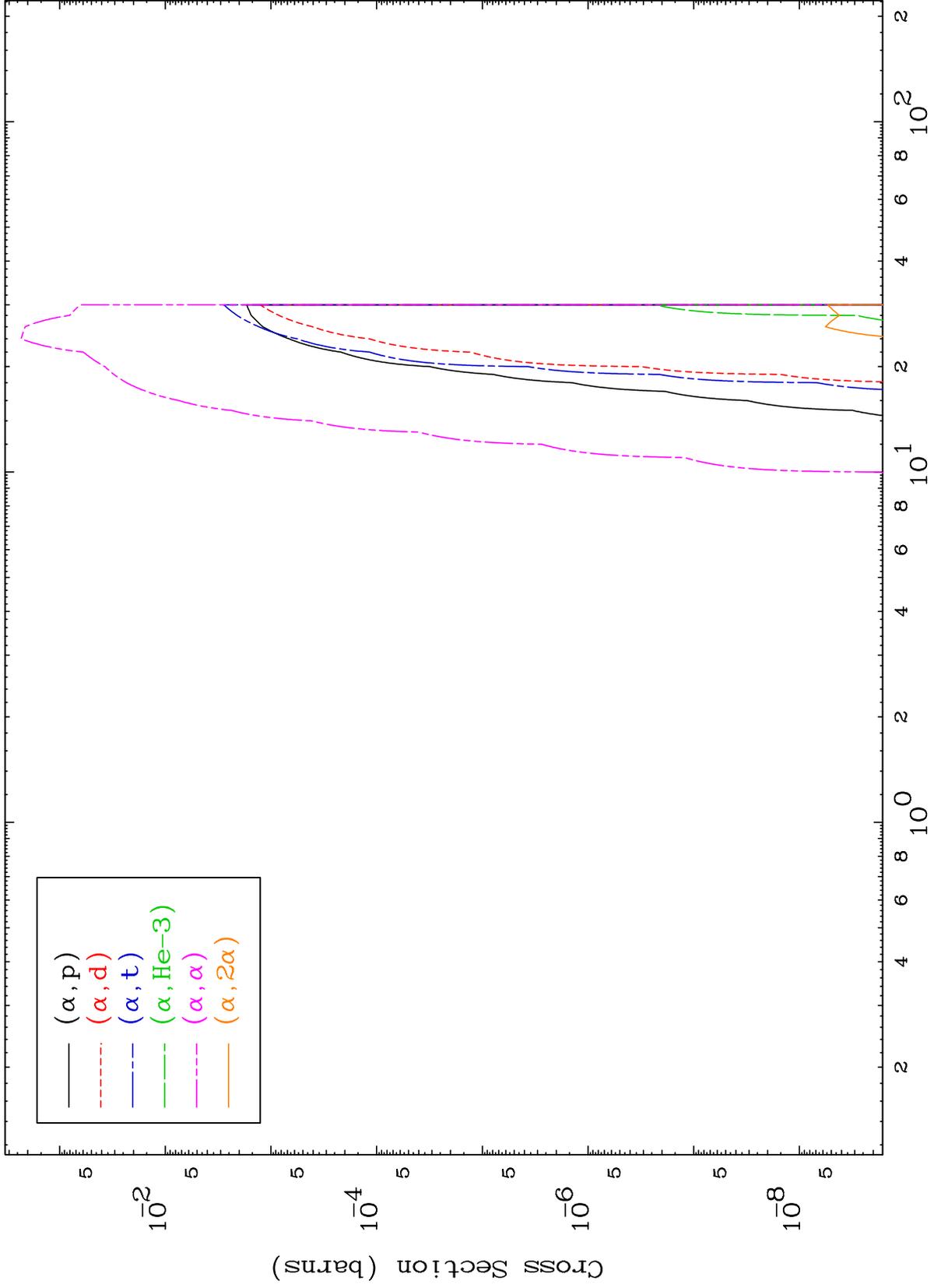




MAT 5467

α Charged Particle
0 Kelvin Cross Sections

54-Xe-138

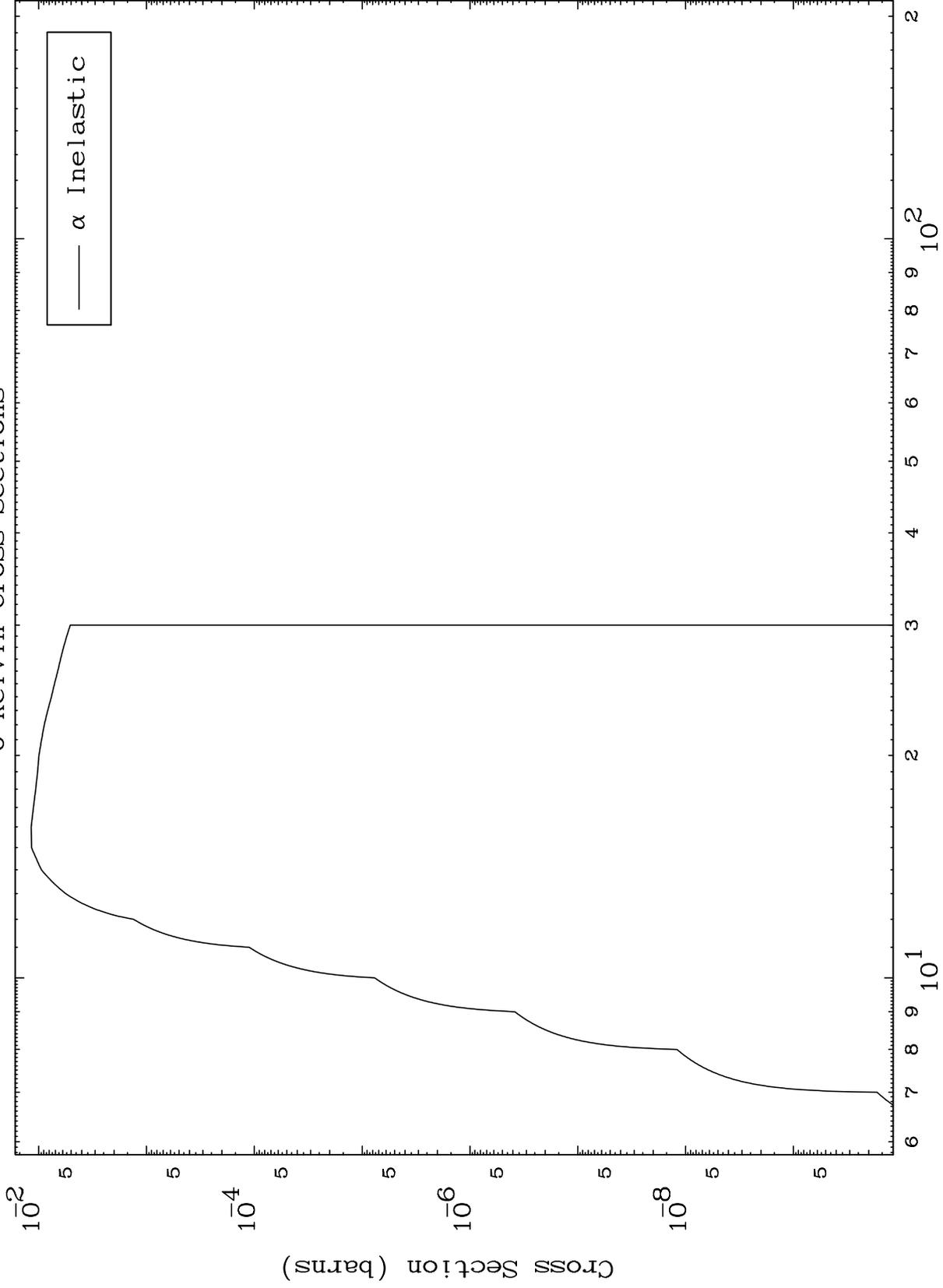


MAT 5467

(α, n') Level

54-Xe-138

0 Kelvin Cross Sections



5

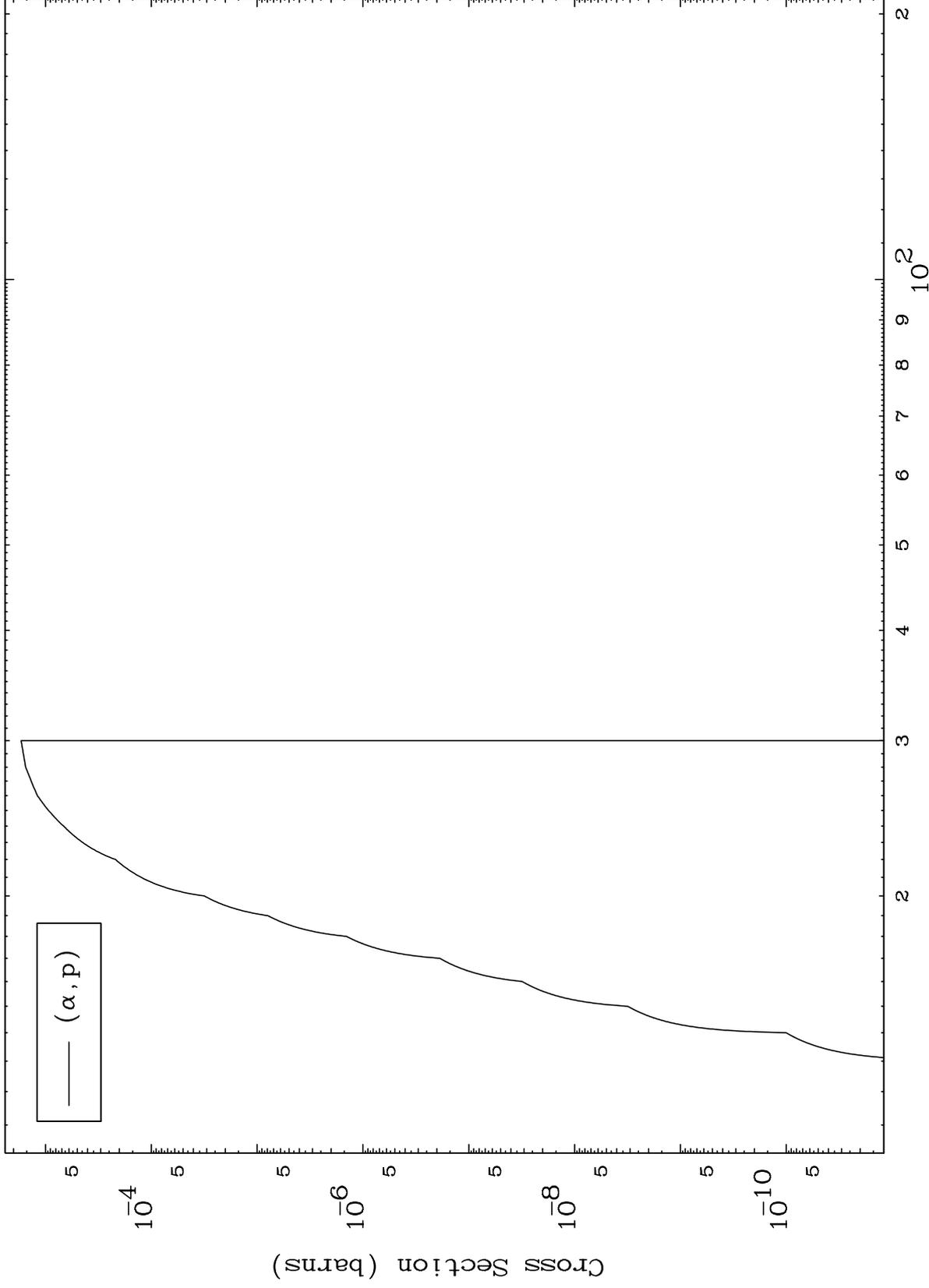
Incident Energy (MeV)

54-Xe-138

MAT 5467

(α, p) Levels
0 Kelvin Cross Sections

54-Xe-138



6

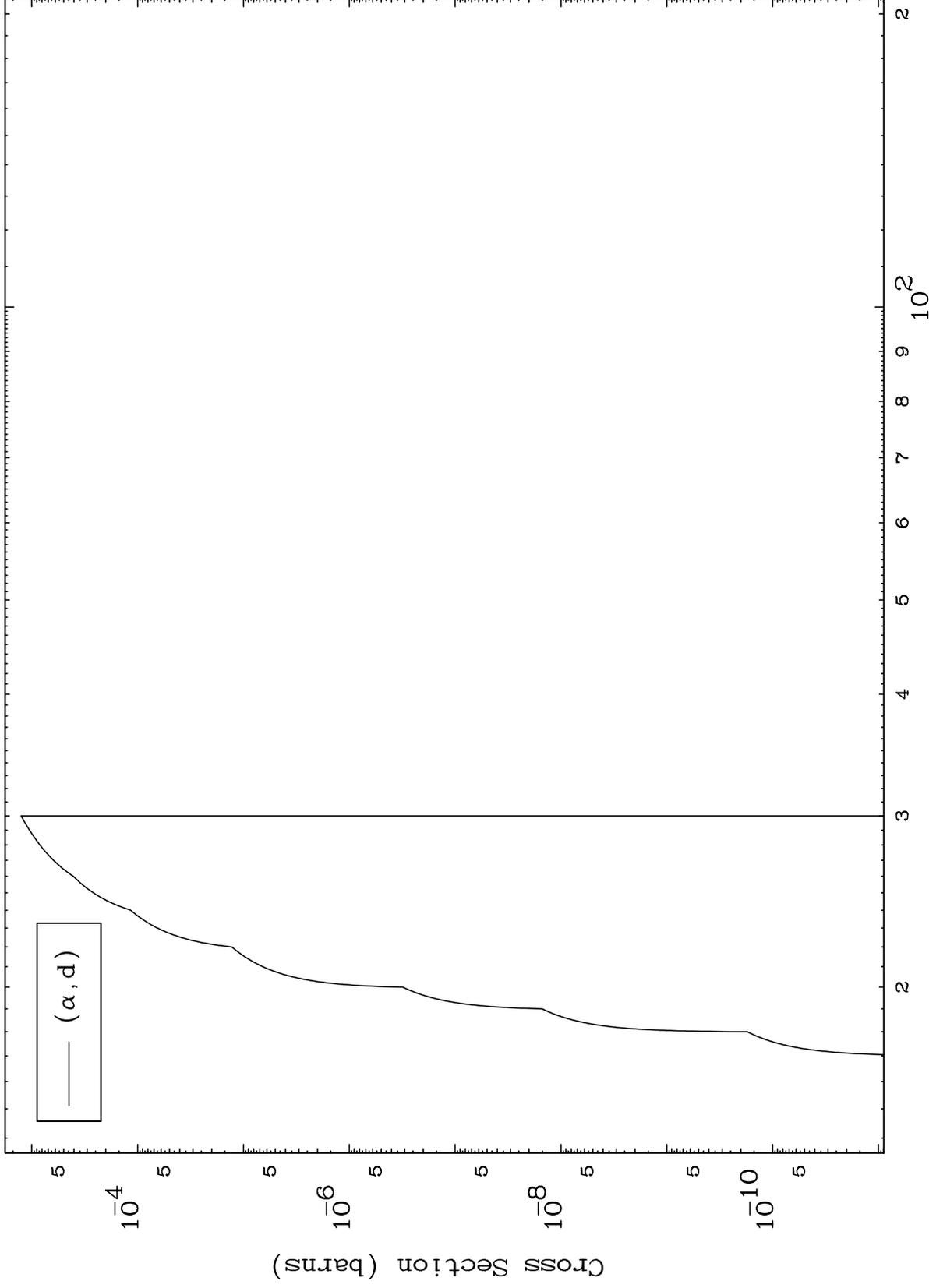
Incident Energy (MeV)

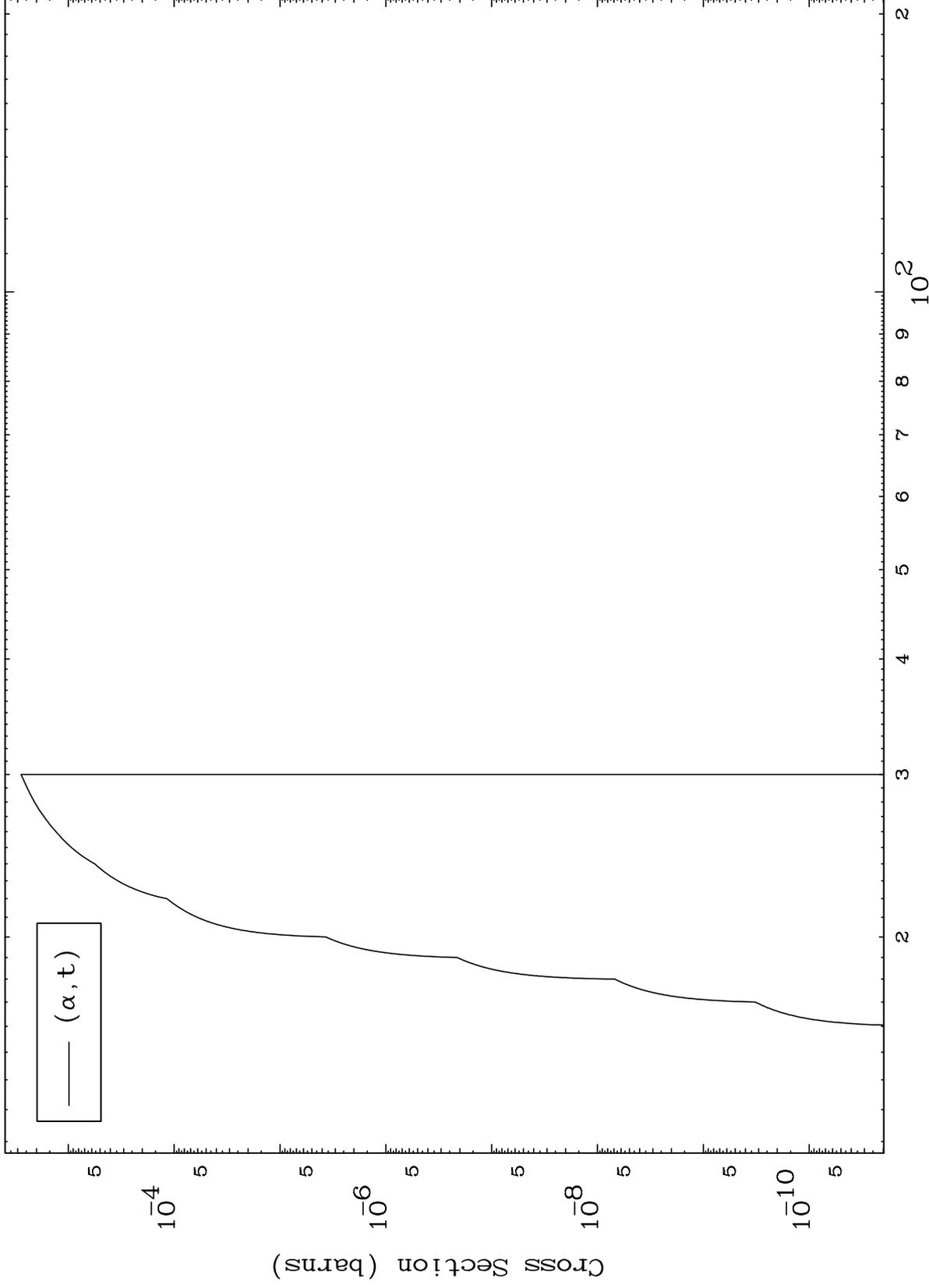
54-Xe-138

MAT 5467

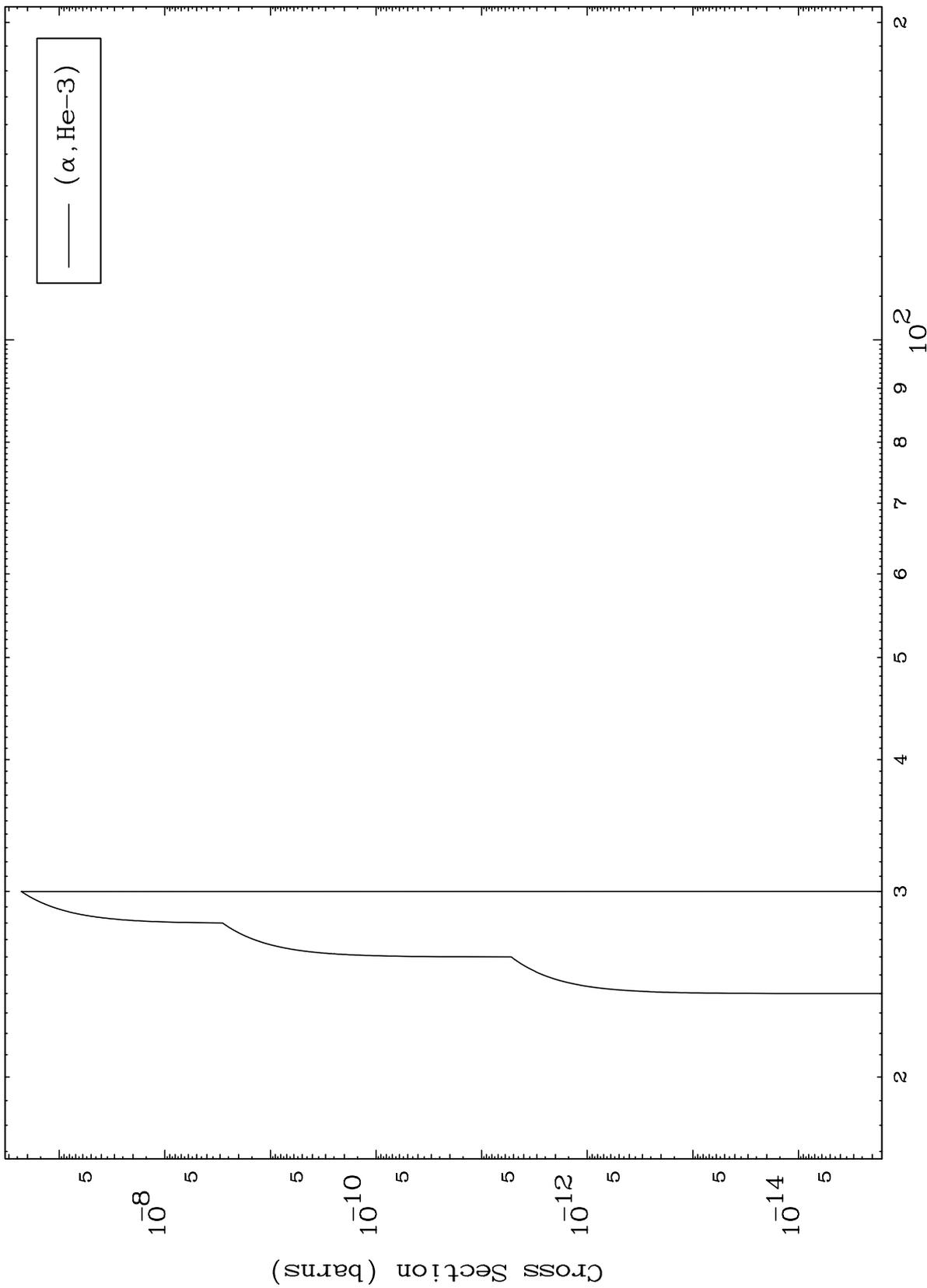
(α, d) Levels
0 Kelvin Cross Sections

54-Xe-138





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

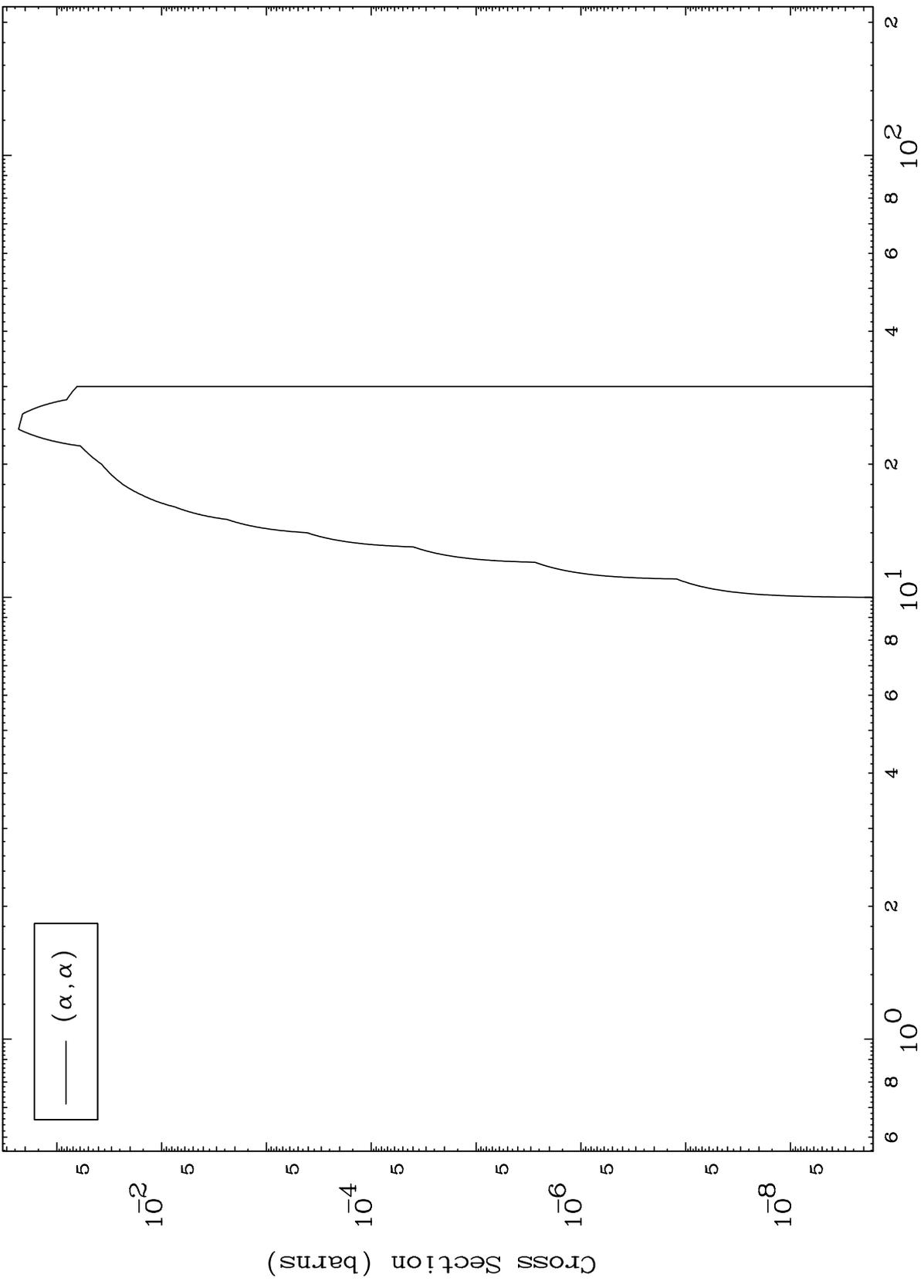


MAT 5467

(α, α) Levels

54-Xe-138

0 Kelvin Cross Sections



(α, α)

10

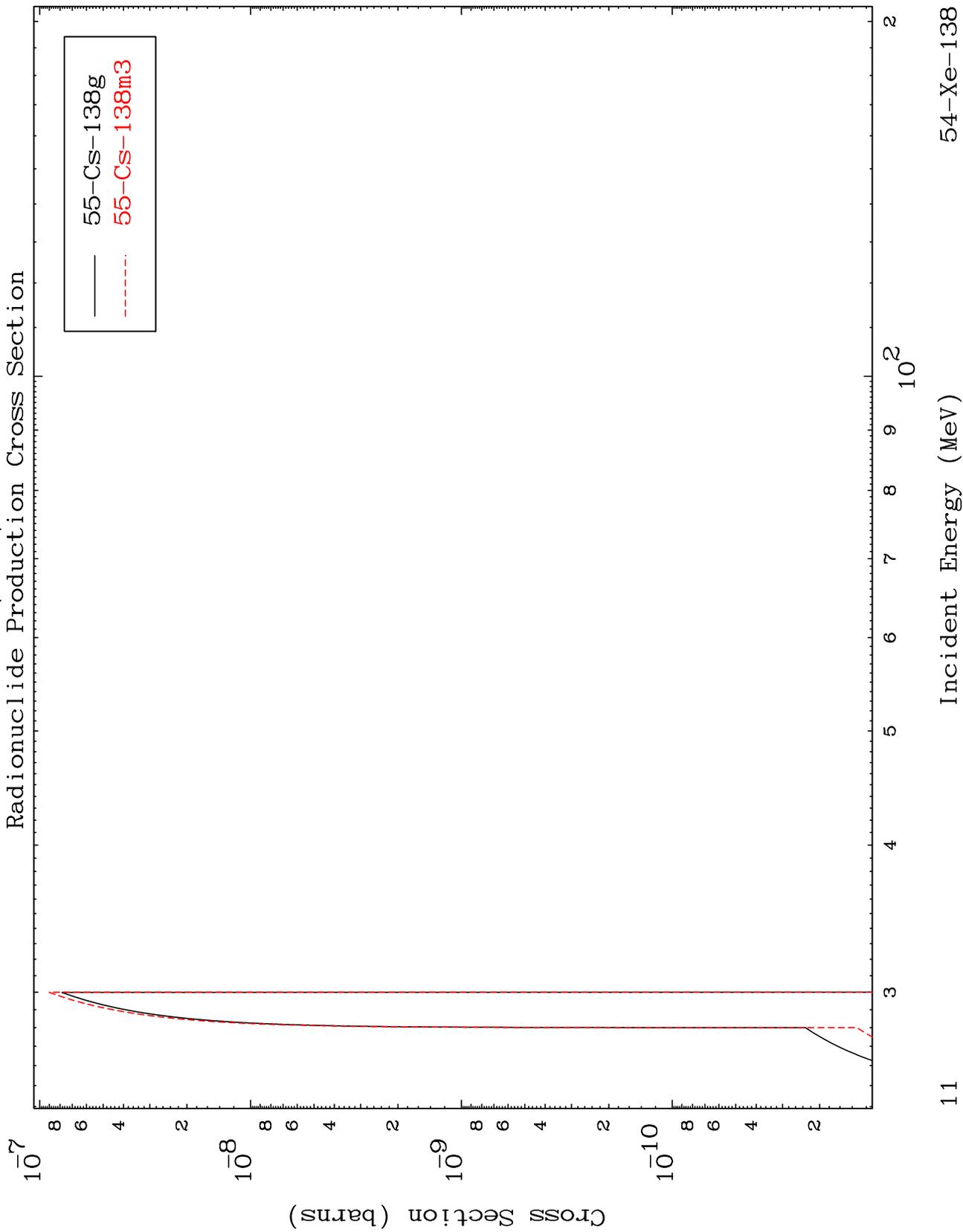
Incident Energy (MeV)

54-Xe-138

MAT 5467

($\alpha, 2n$) d

54-Xe-138

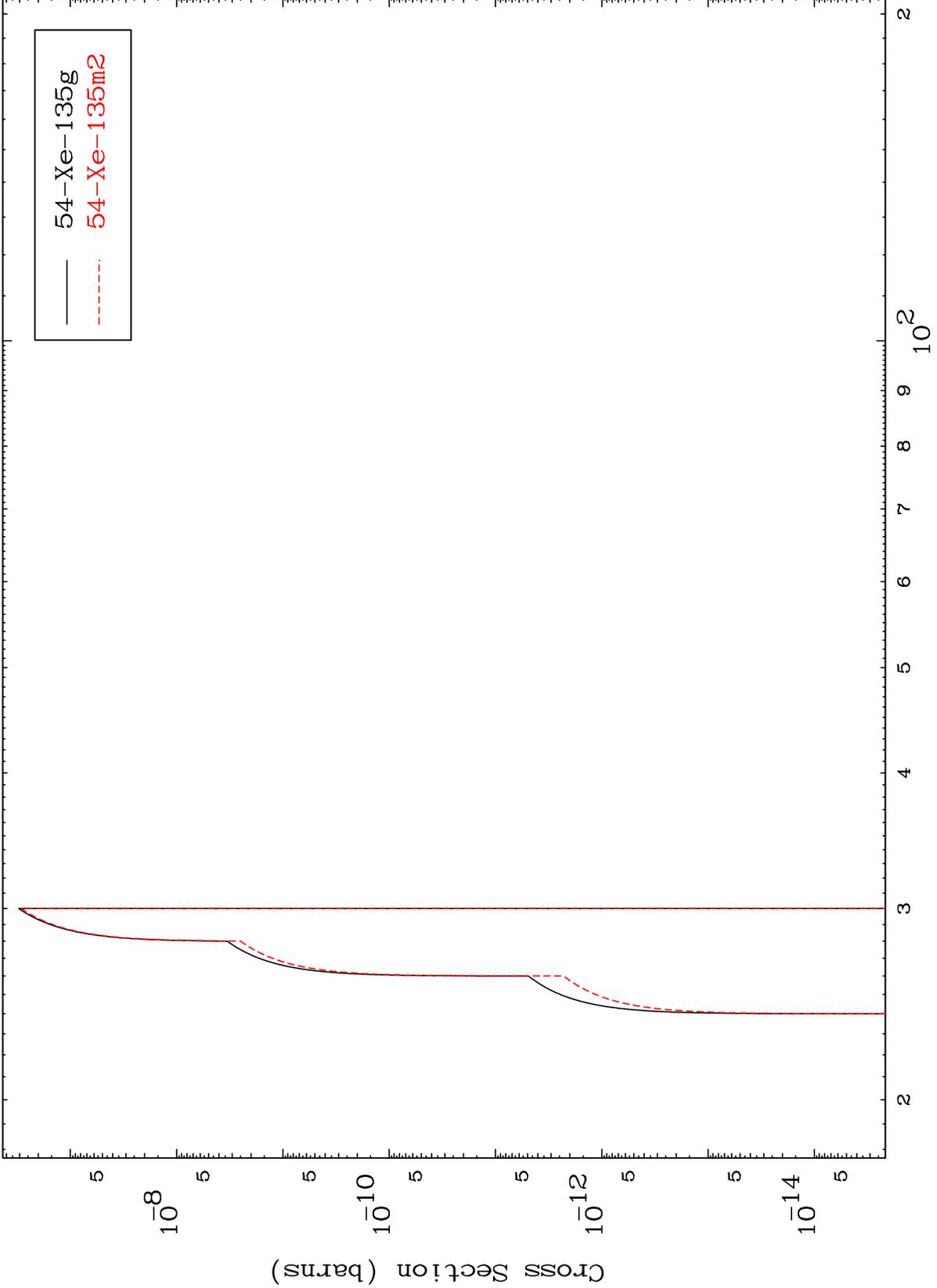


MAT 5467

$(\alpha, 3n) \alpha$

54-Xe-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

54-Xe-138

Radionuclide Production Cross Section

