

Program EVALPLOT
(Version 2018-1)

by

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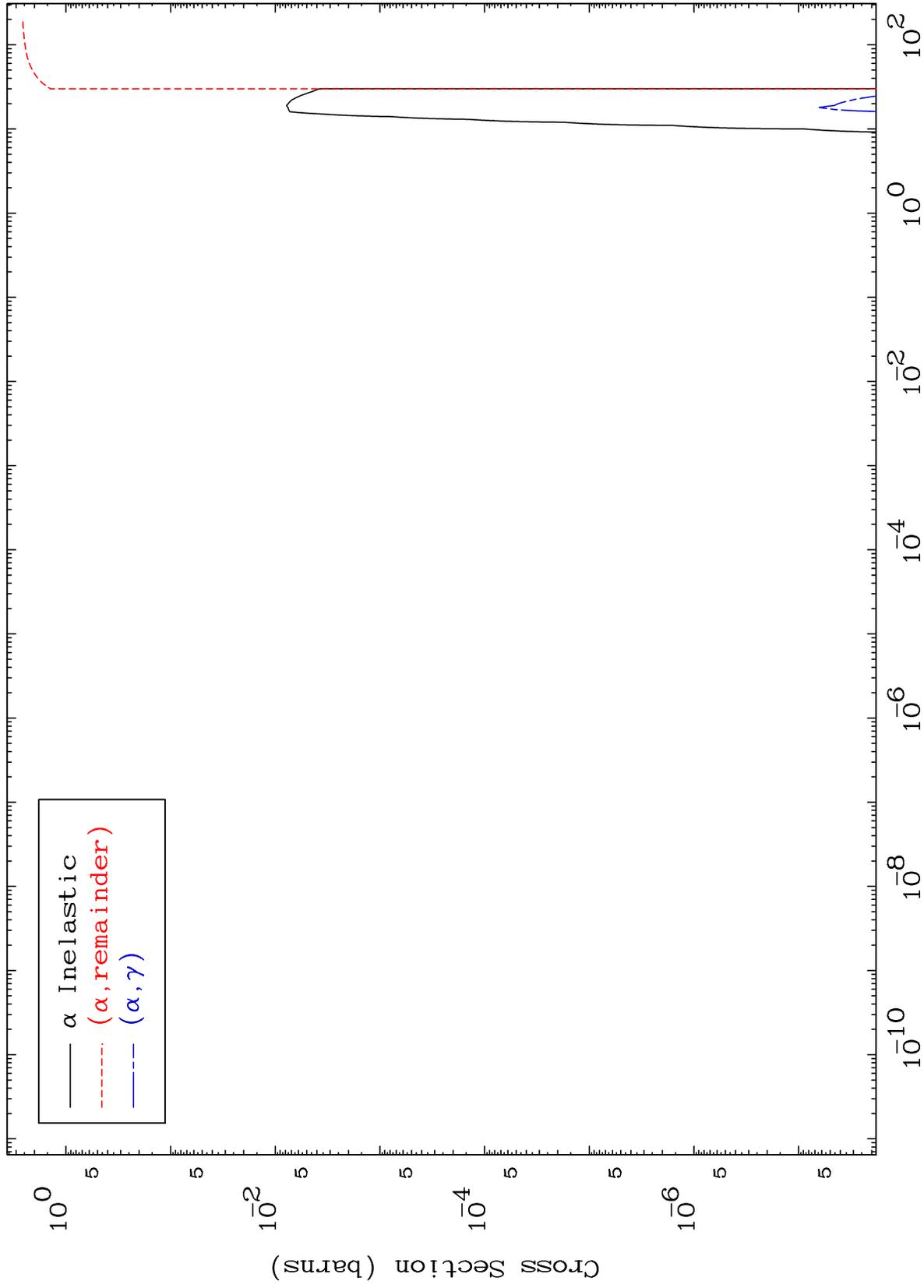
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6552

0 Kelvin α Major
Cross Sections

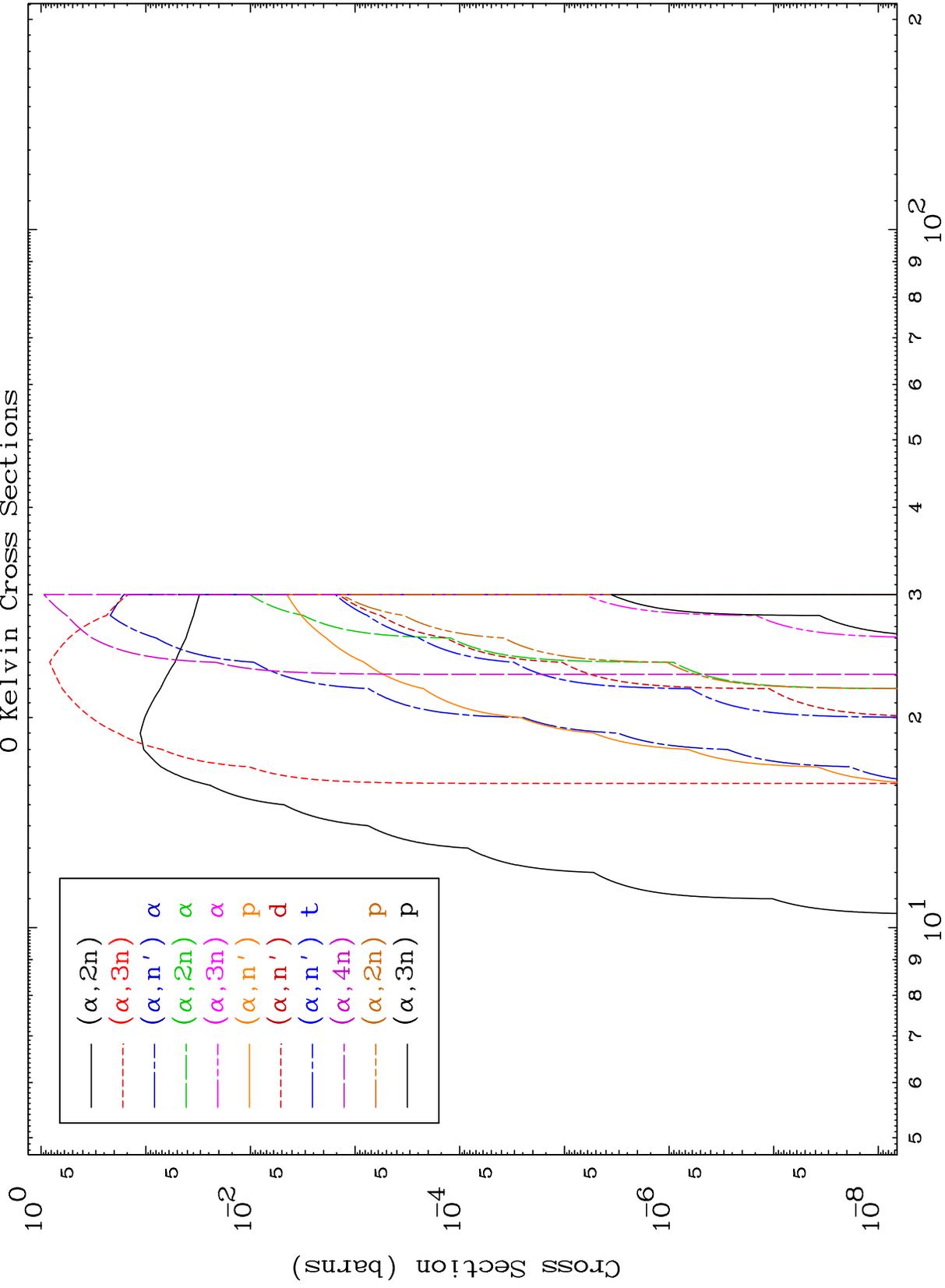
65-Tb-168



MAT 6552

α Neutron Production
0 Kelvin Cross Sections

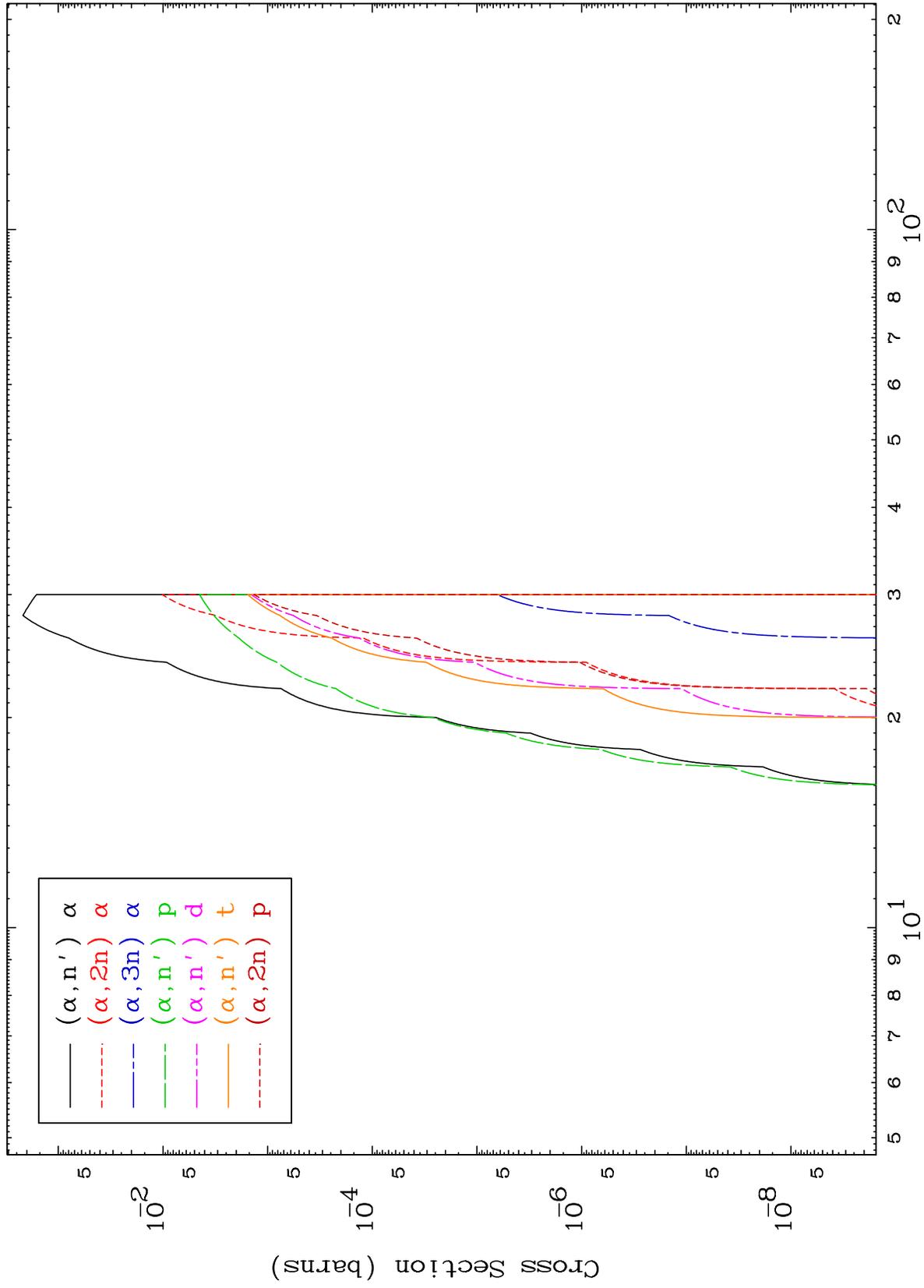
65-Tb-168



2

Incident Energy (MeV)

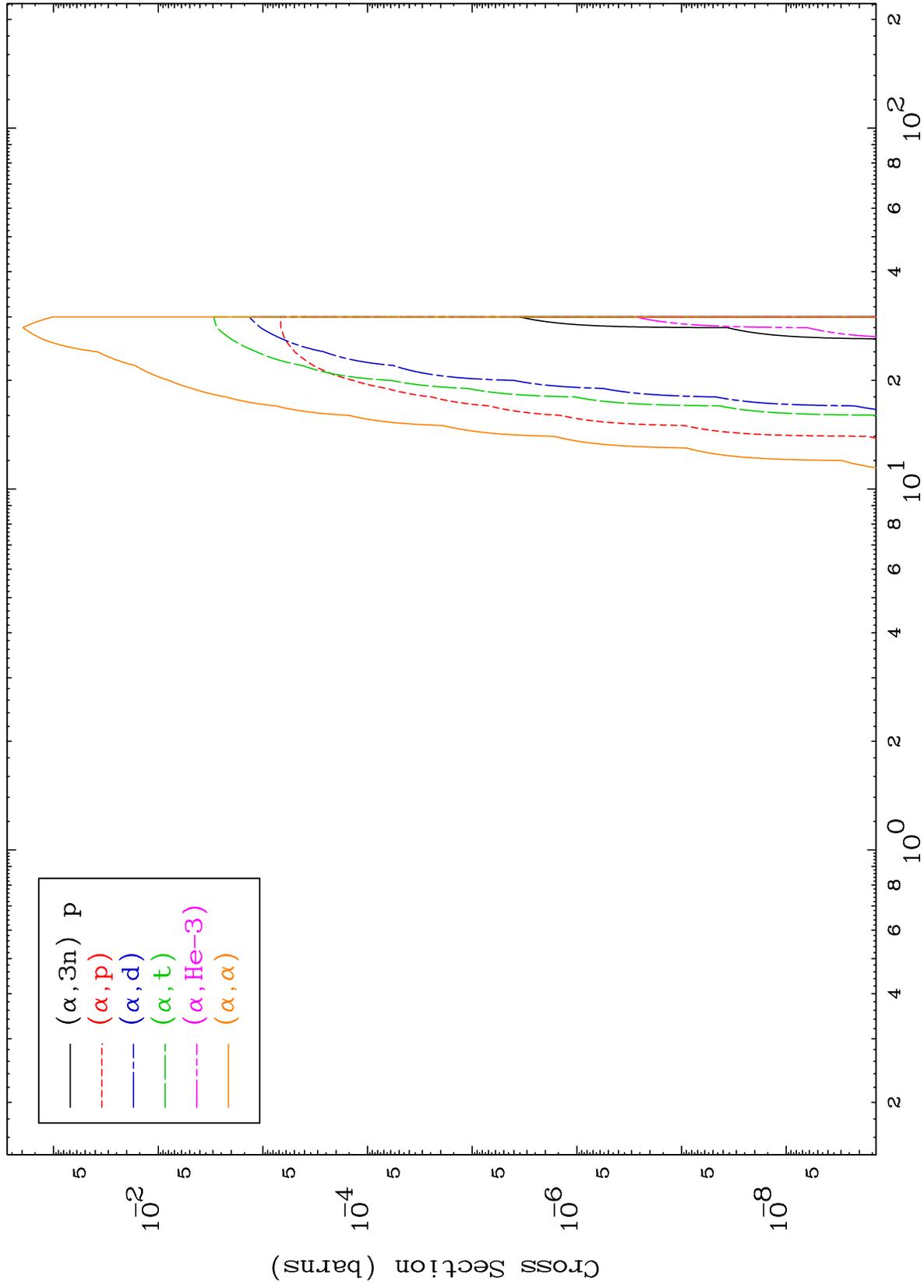
65-Tb-168



MAT 6552

α Charged Particle
0 Kelvin Cross Sections

65-Tb-168



4

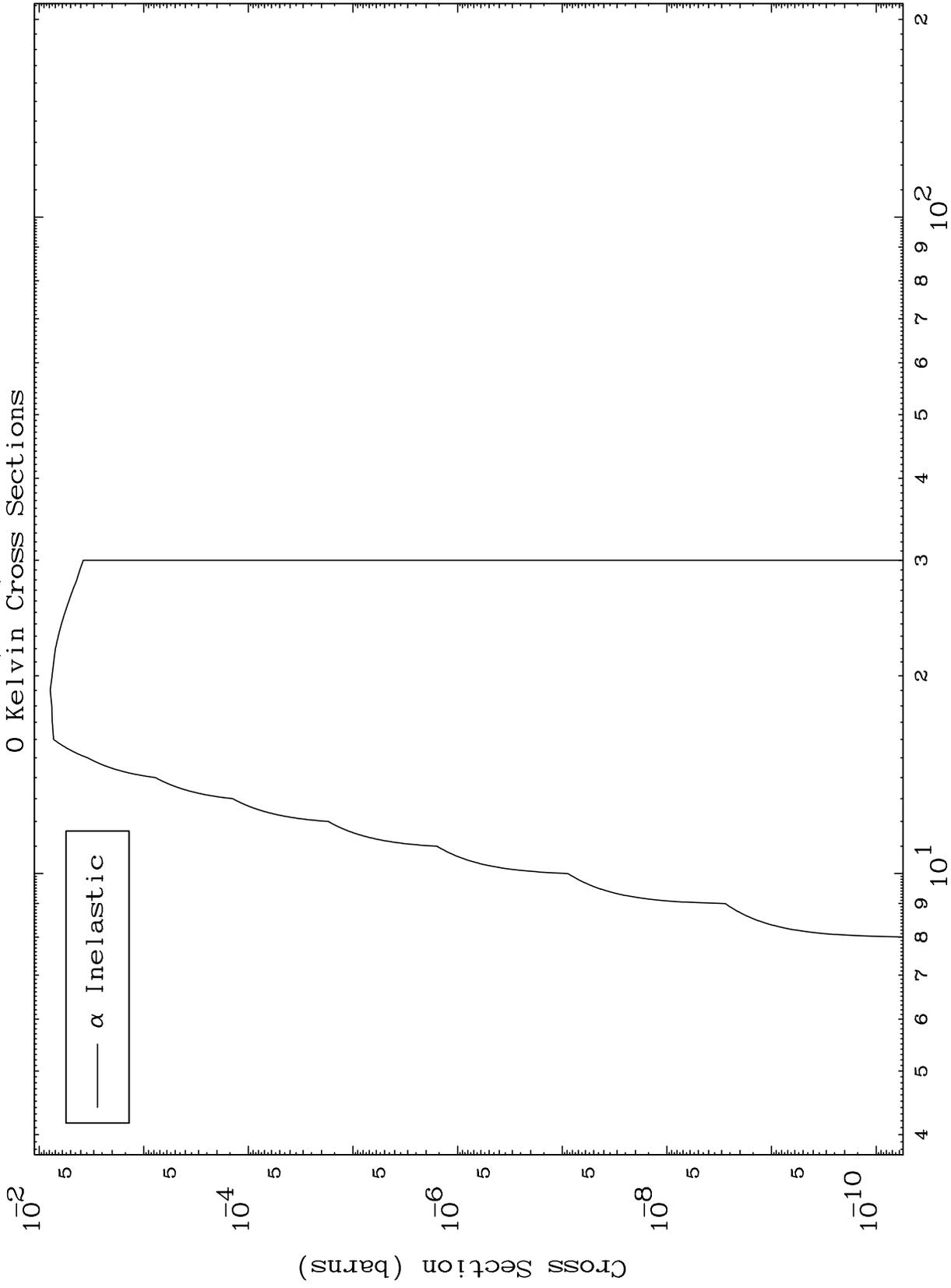
Incident Energy (MeV)

65-Tb-168

MAT 6552

65-Tb-168

(α, n') Level
0 Kelvin Cross Sections



5

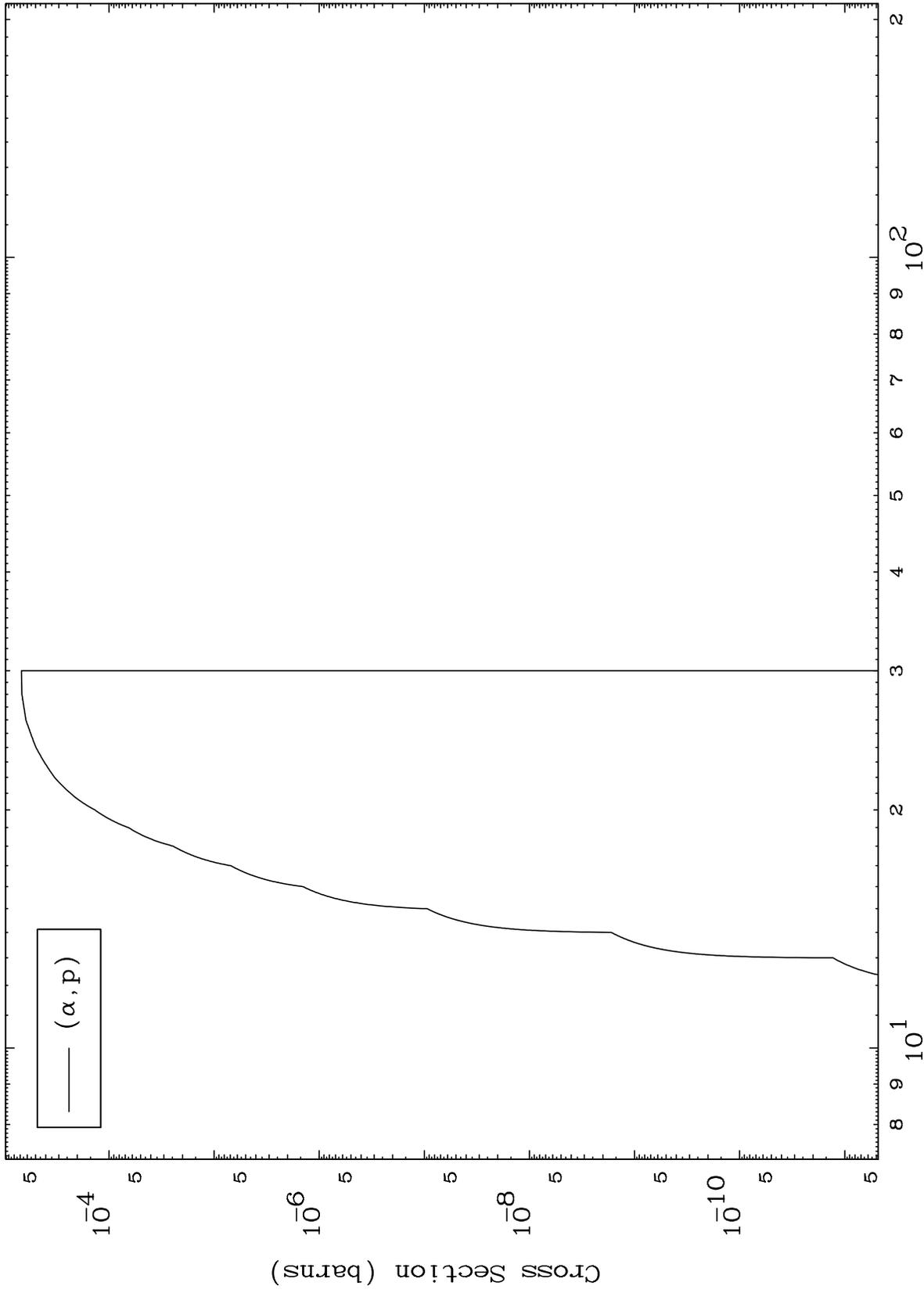
Incident Energy (MeV)

65-Tb-168

MAT 6552

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-168



6

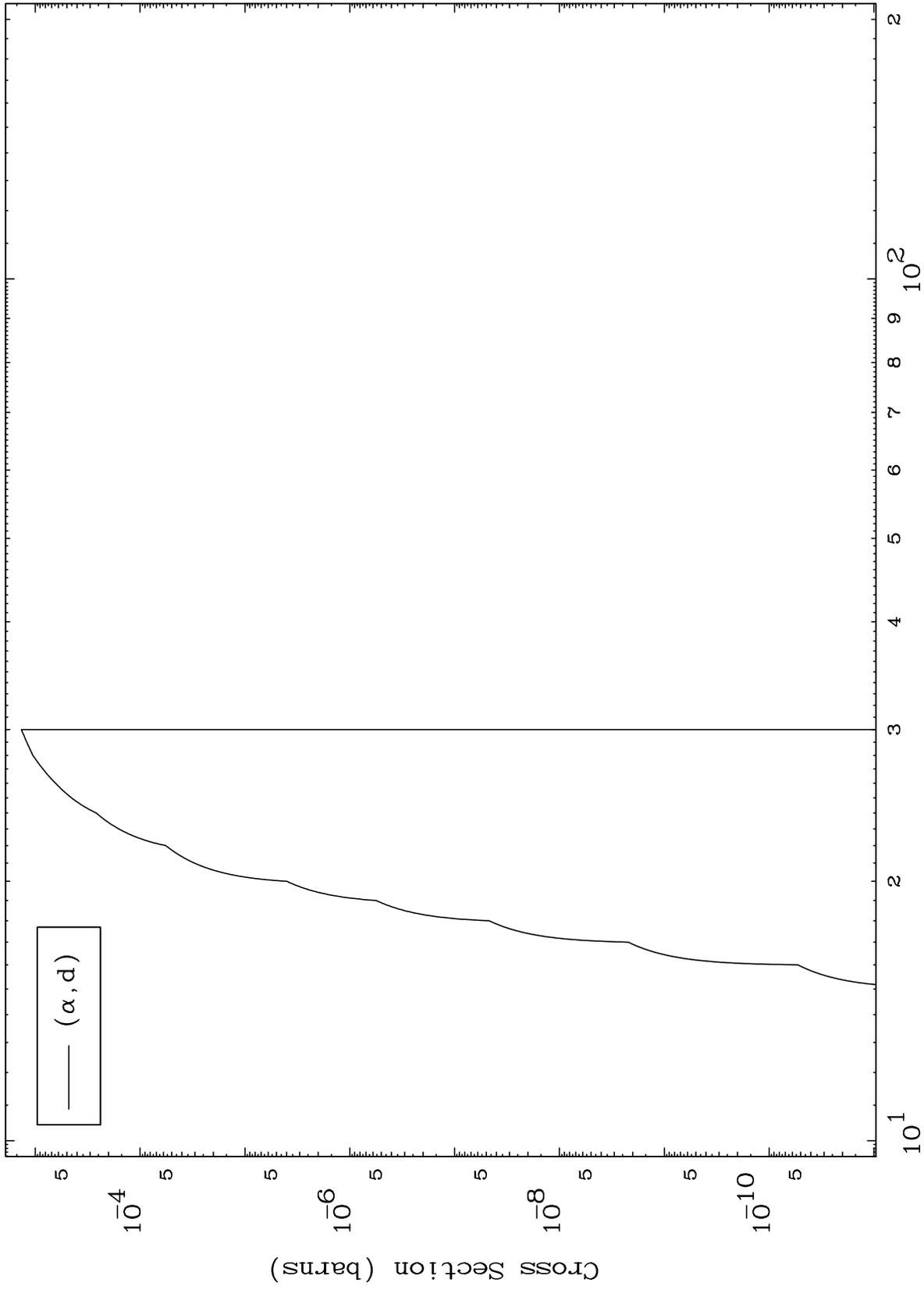
Incident Energy (MeV)

65-Tb-168

MAT 6552

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-168



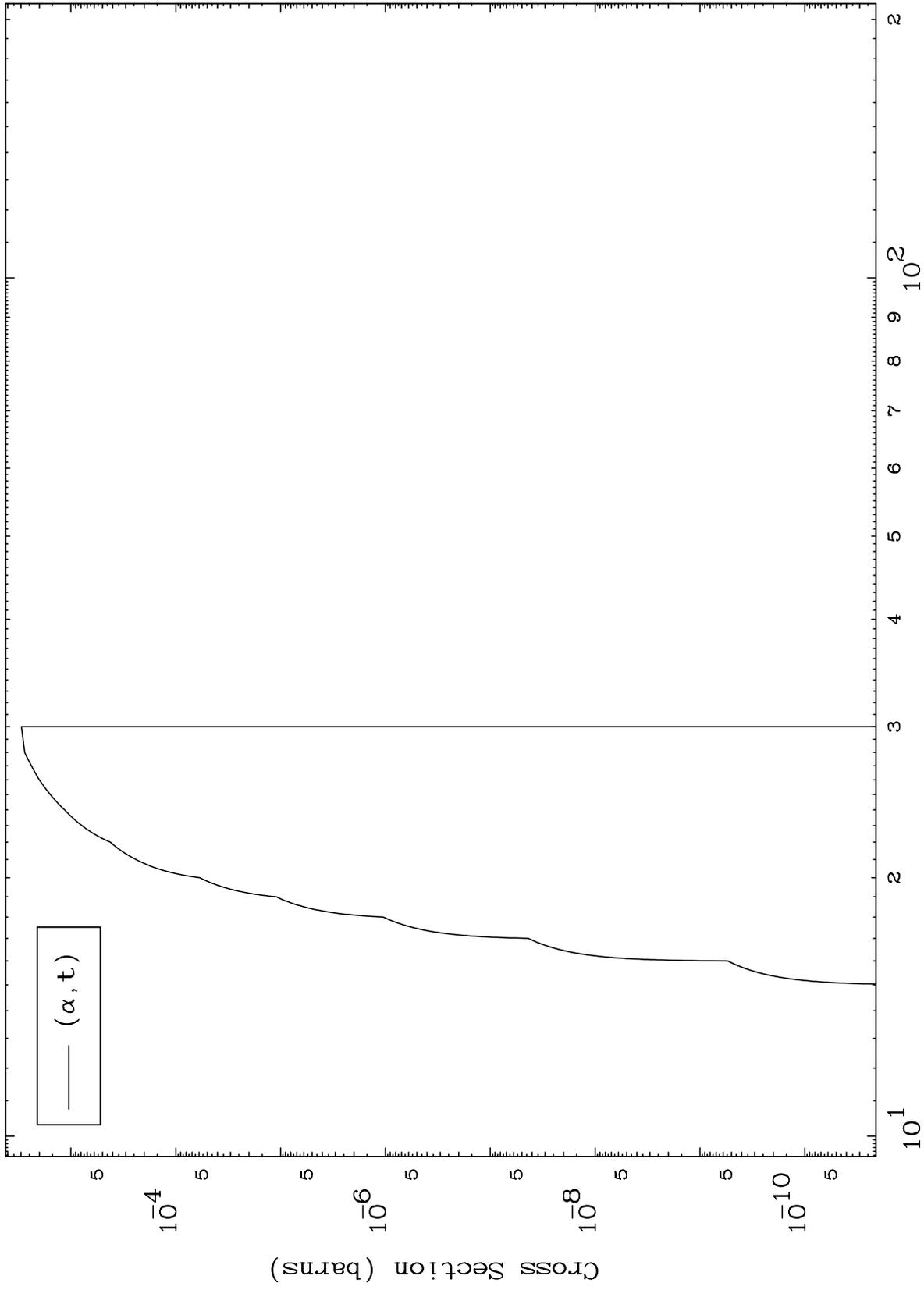
Incident Energy (MeV)

65-Tb-168

MAT 6552

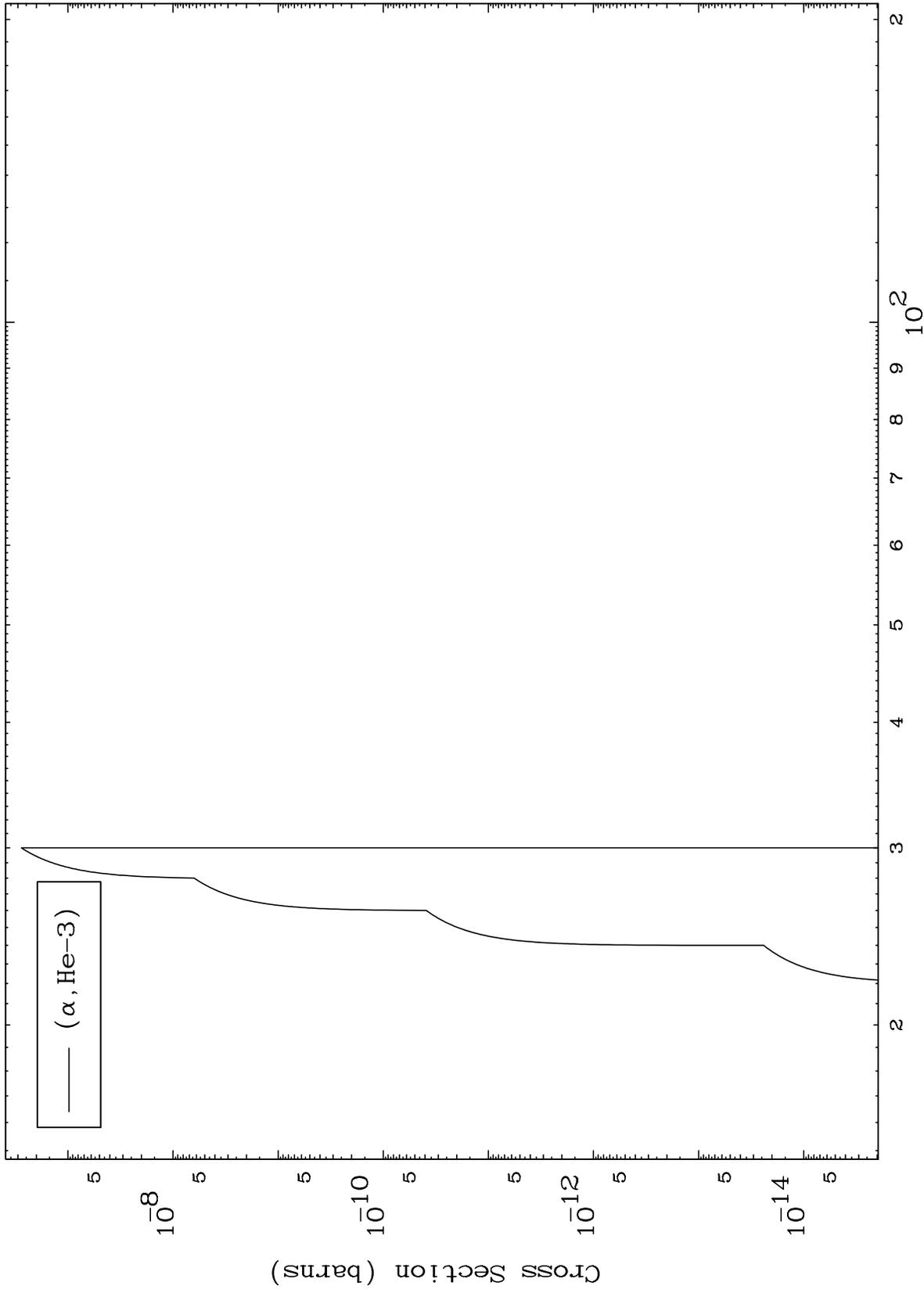
(α, t) Levels
0 Kelvin Cross Sections

65-Tb-168



Incident Energy (MeV)

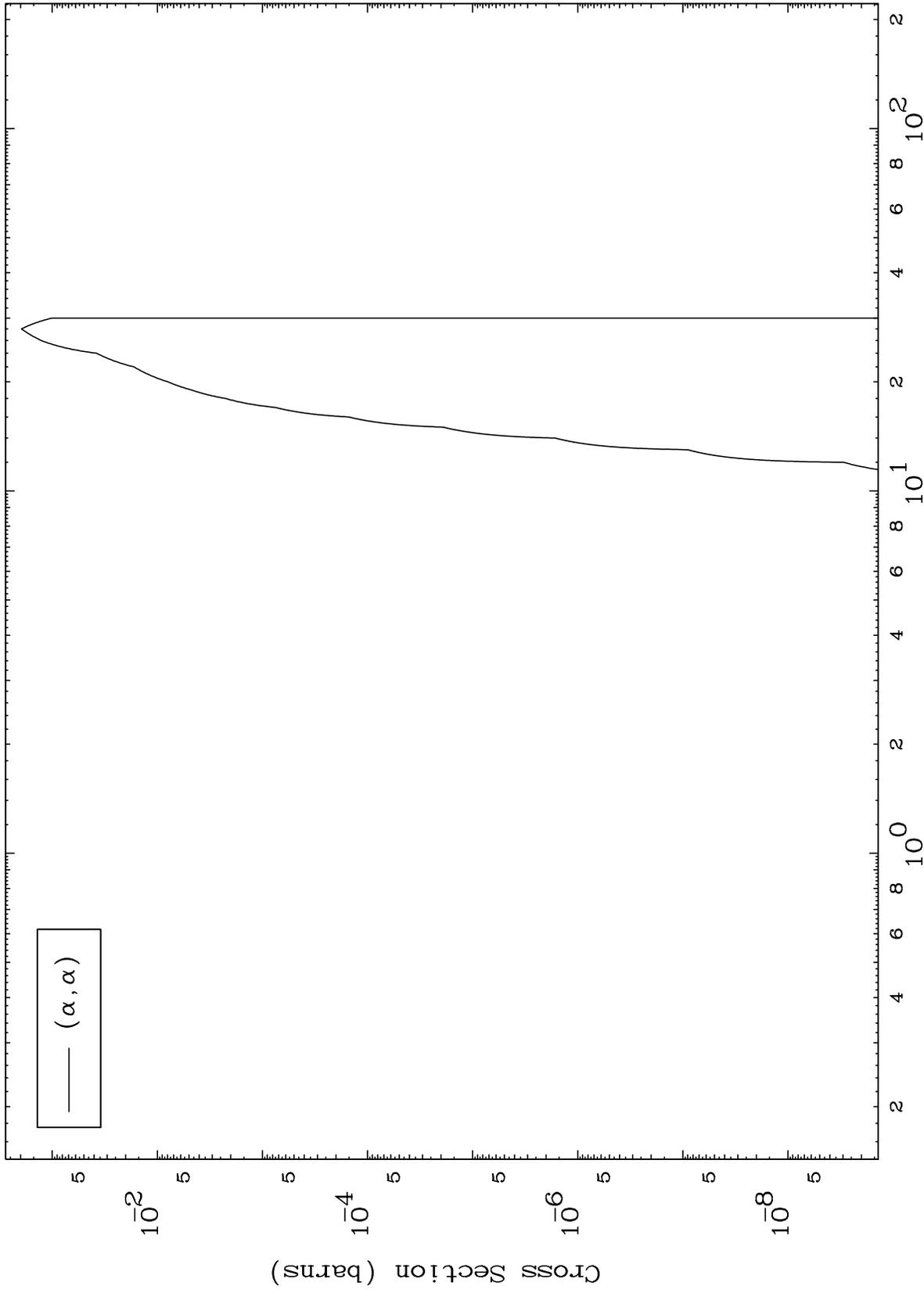
65-Tb-168



MAT 6552

(α, α) Levels
0 Kelvin Cross Sections

65-Tb-168

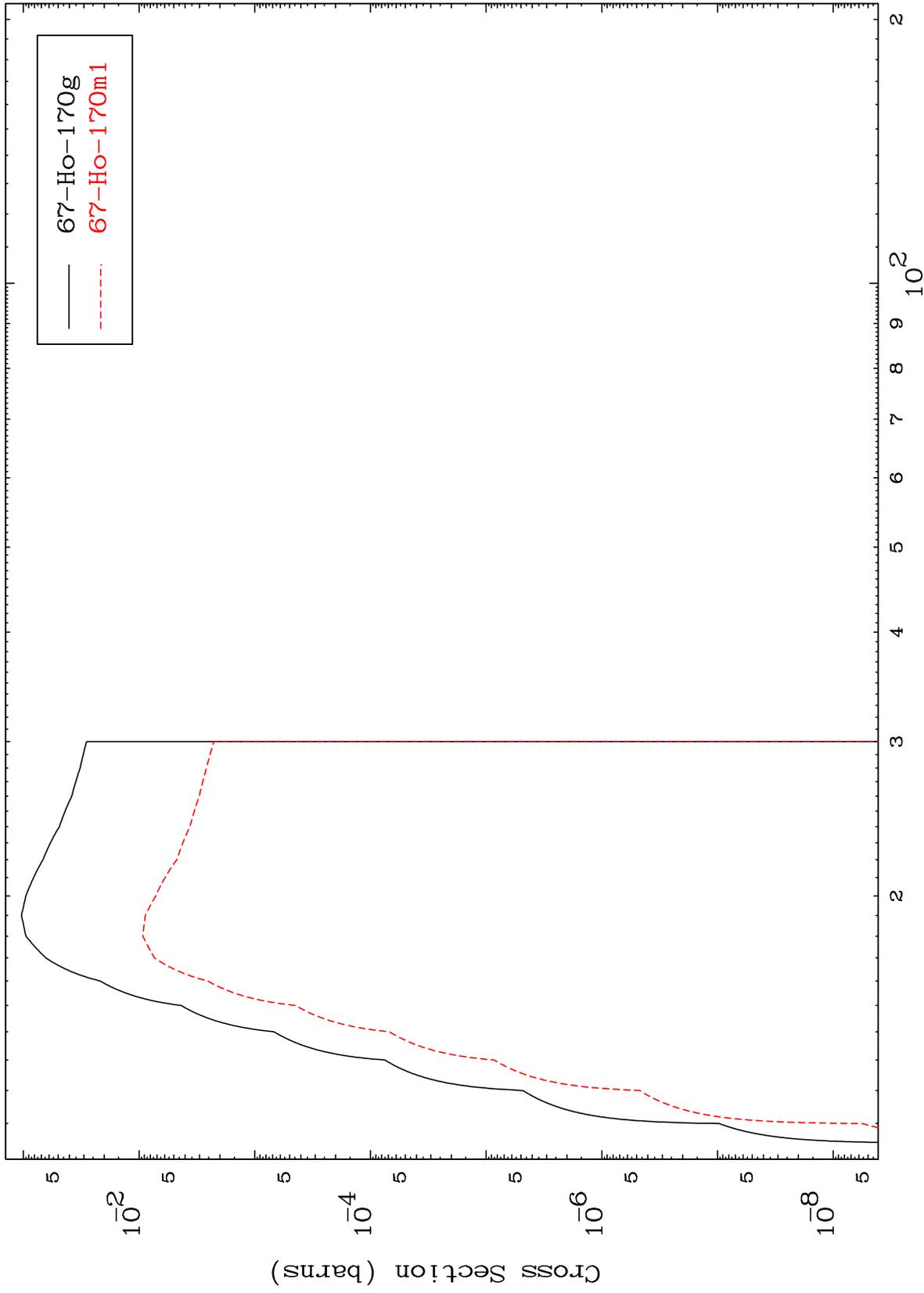


10

Incident Energy (MeV)

65-Tb-168

($\alpha, 2n$)
Radionuclide Production Cross Section

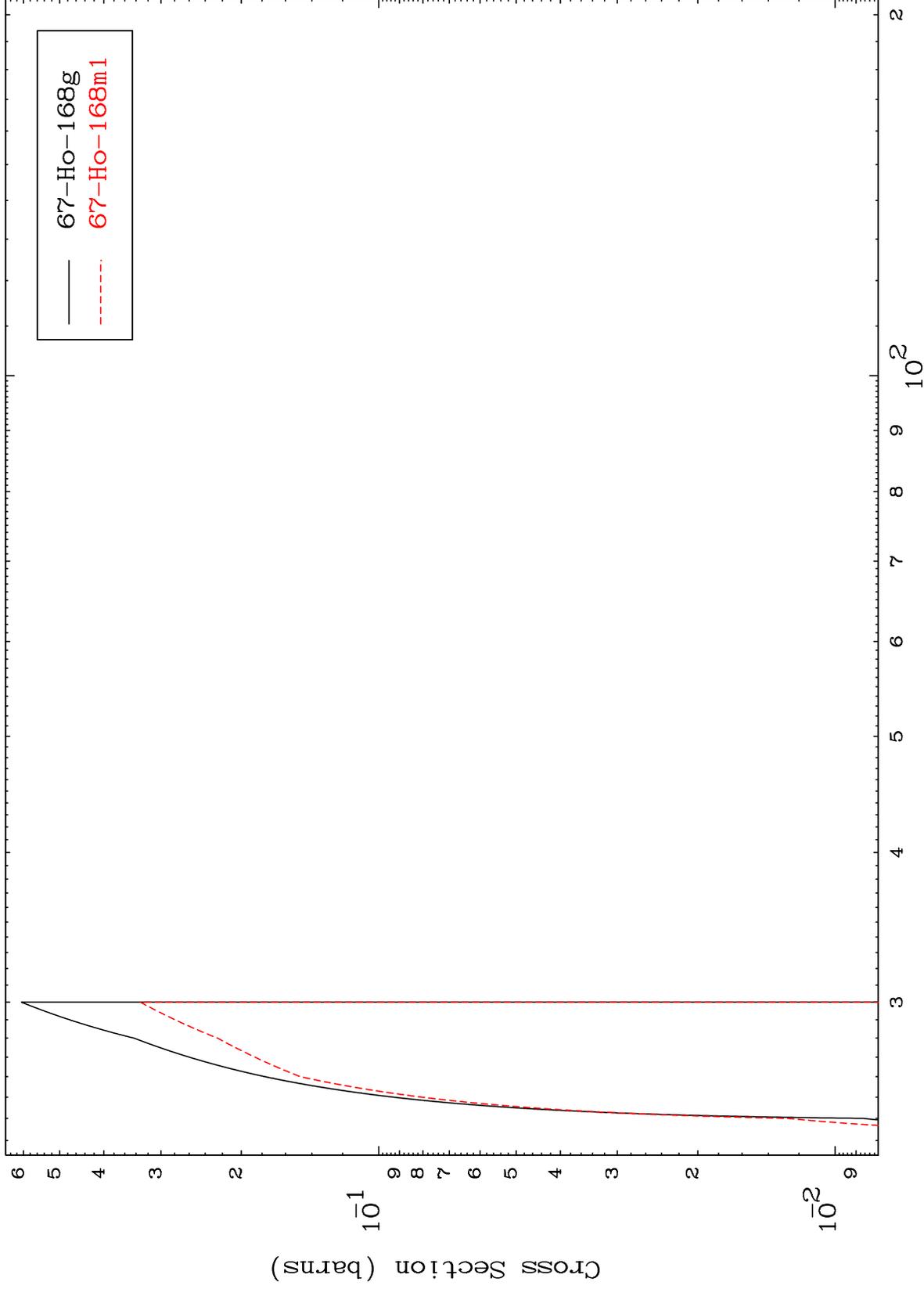


MAT 6552

($\alpha, 4n$)

65-Tb-168

Radionuclide Production Cross Section



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Incident Energy (MeV)

65-Tb-168