

Program EVALPLOT
(Version 2018-1)

by

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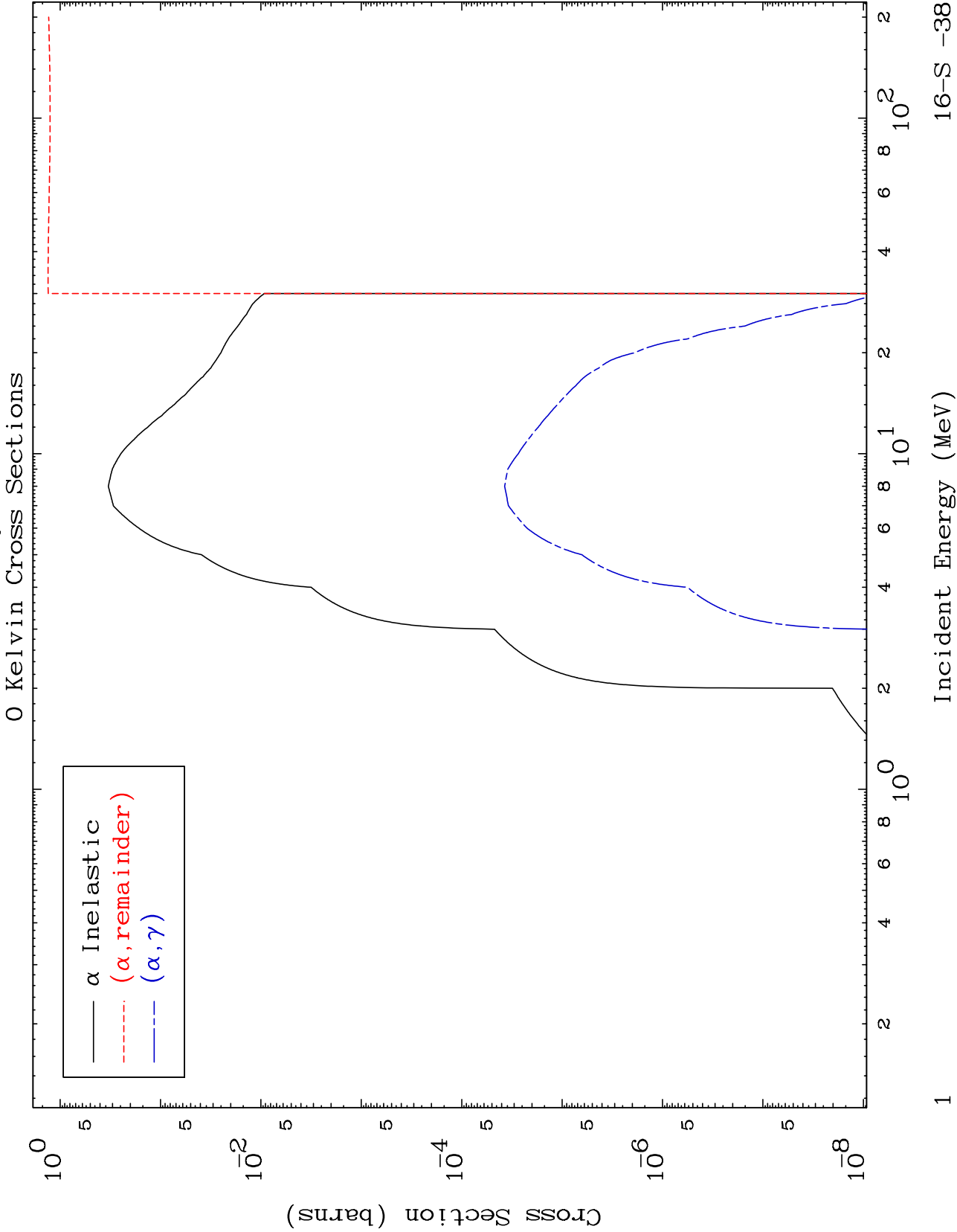
Web: redcullen1.net/HOMEPAGE.NEW

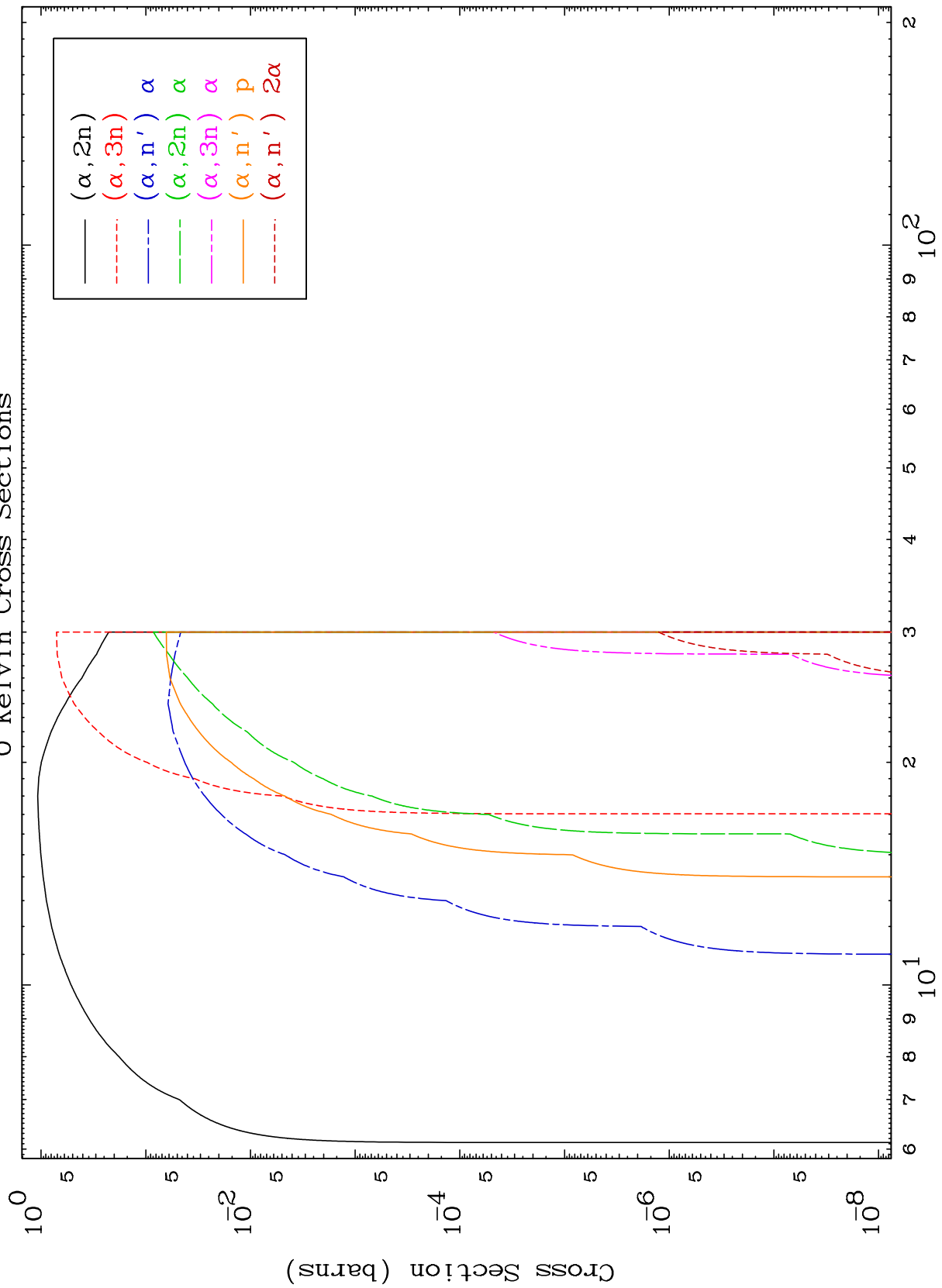
Press Mouse Button to Start

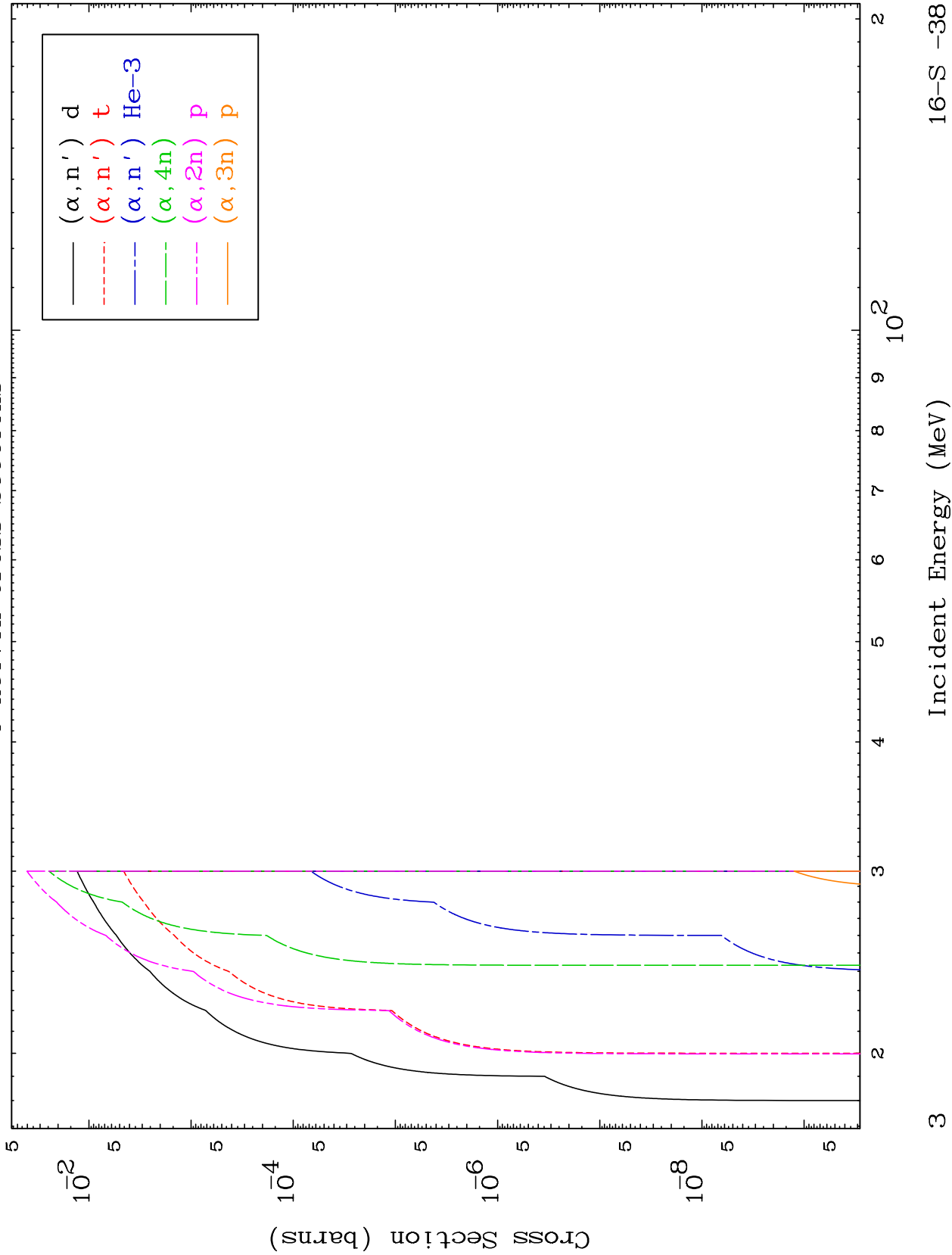
MAT 1643

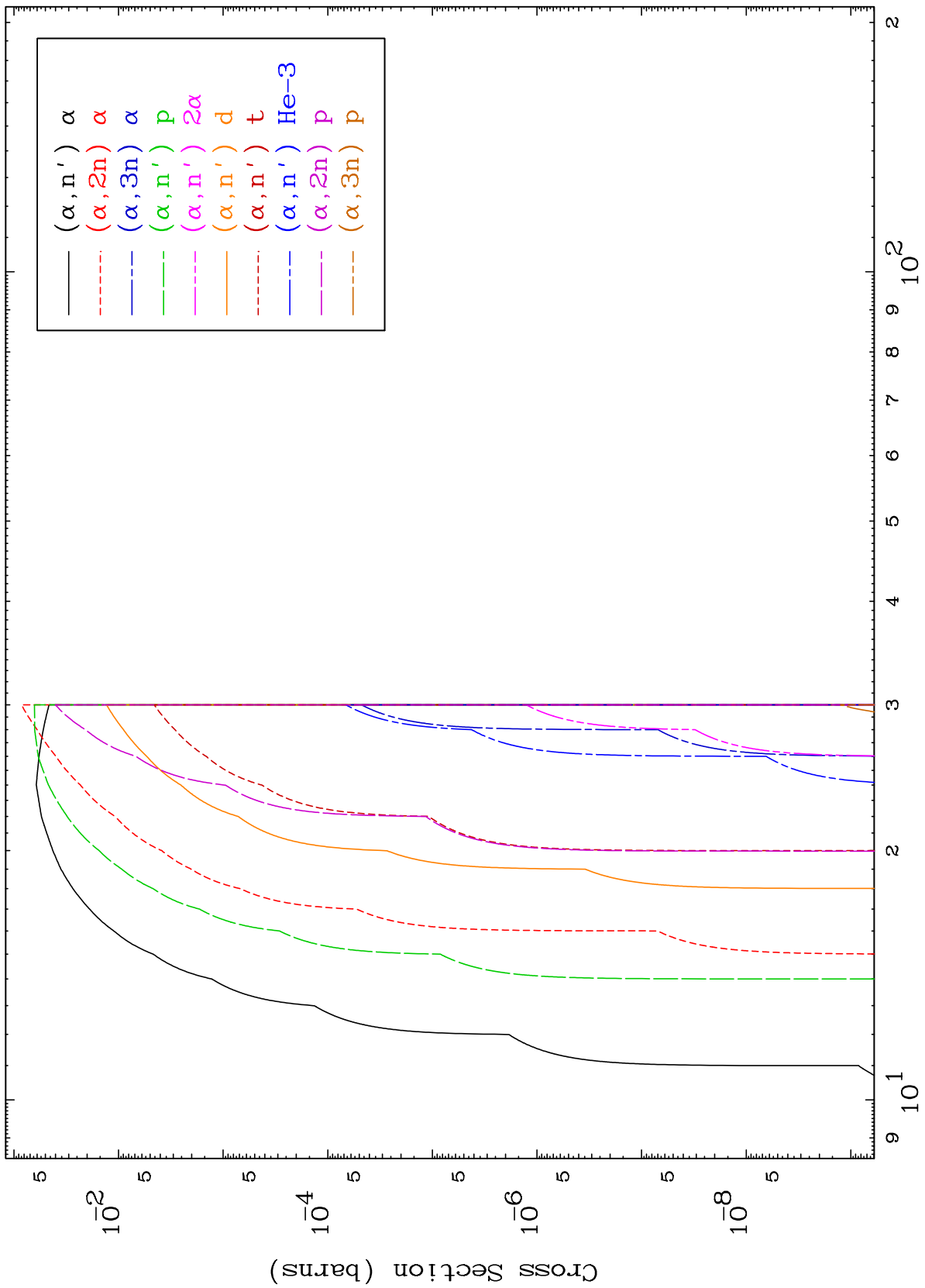
α Major

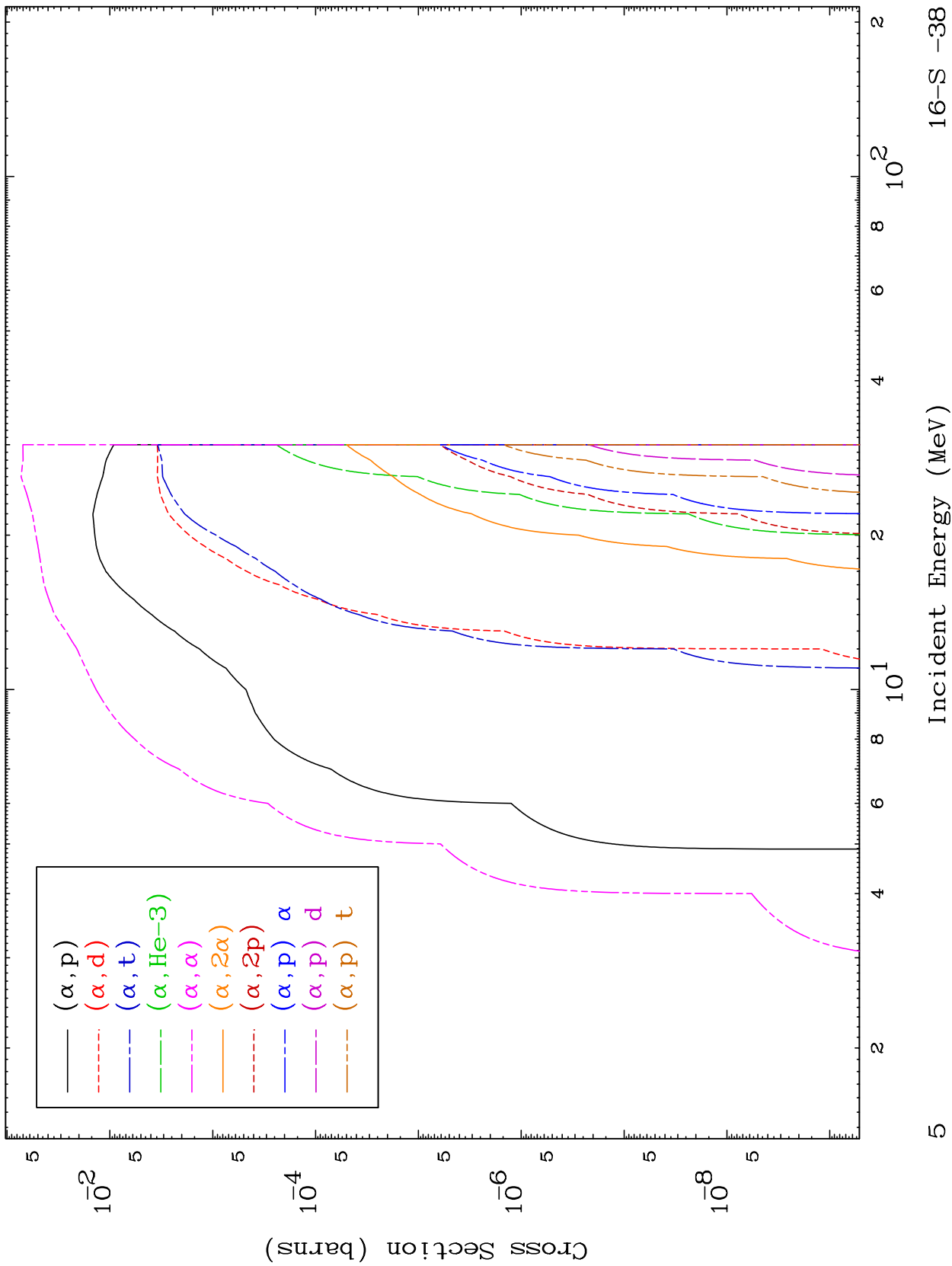
16-S -38









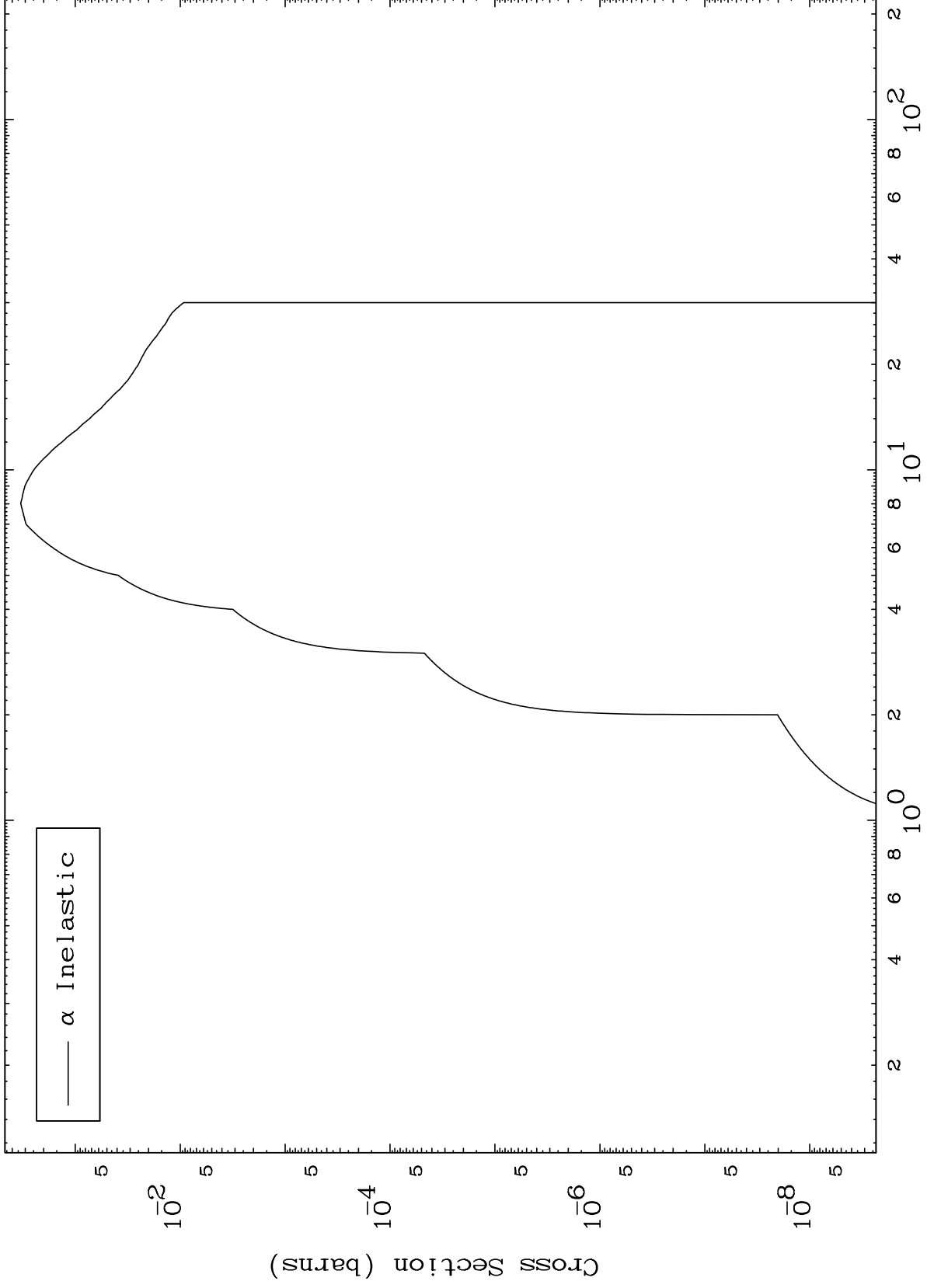


MAT 1643

(α, n') Level

16-S -38

0 Kelvin Cross Sections



6

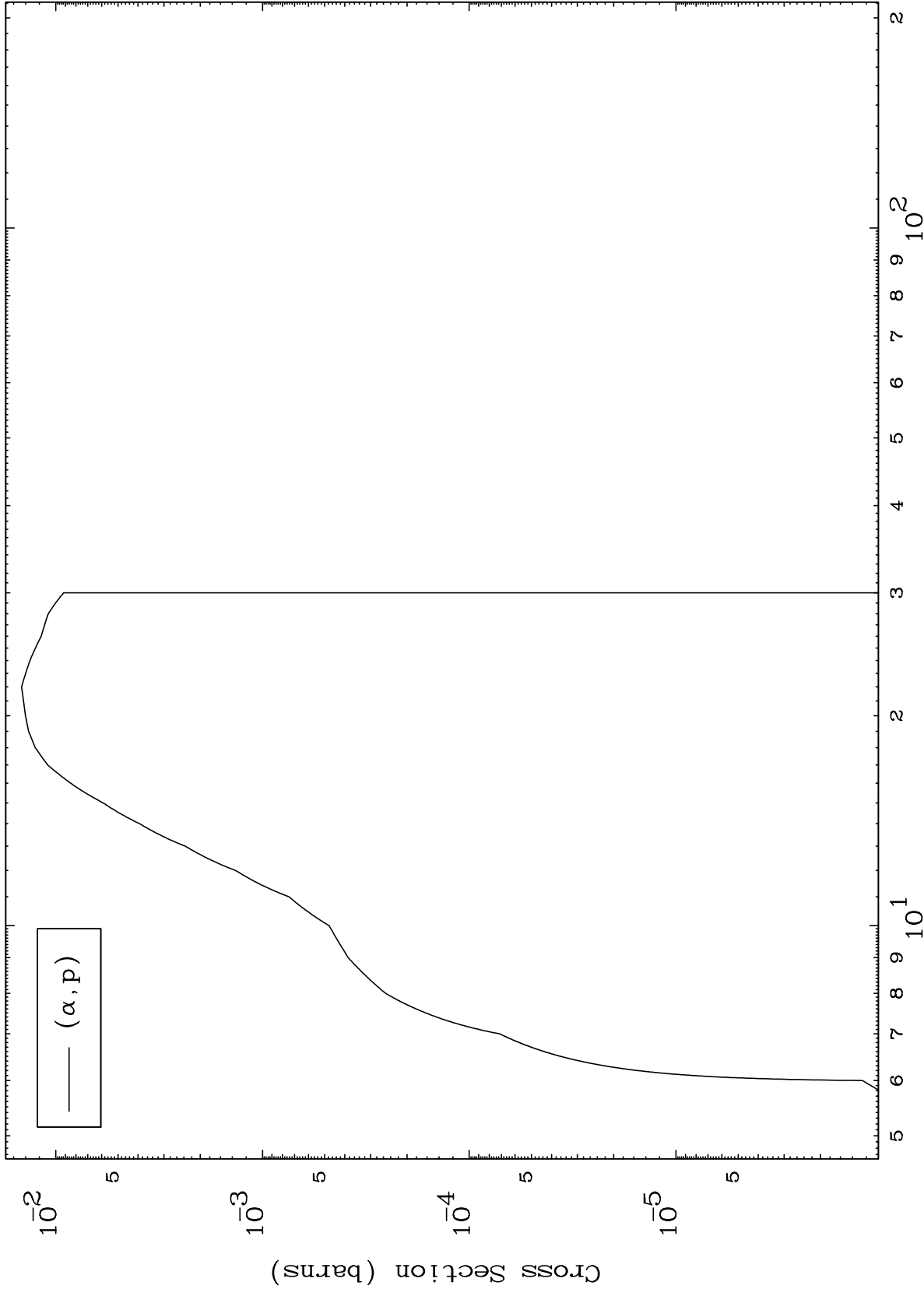
Incident Energy (MeV)

16-S -38

MAT 1643

(α, p) Levels
0 Kelvin Cross Sections

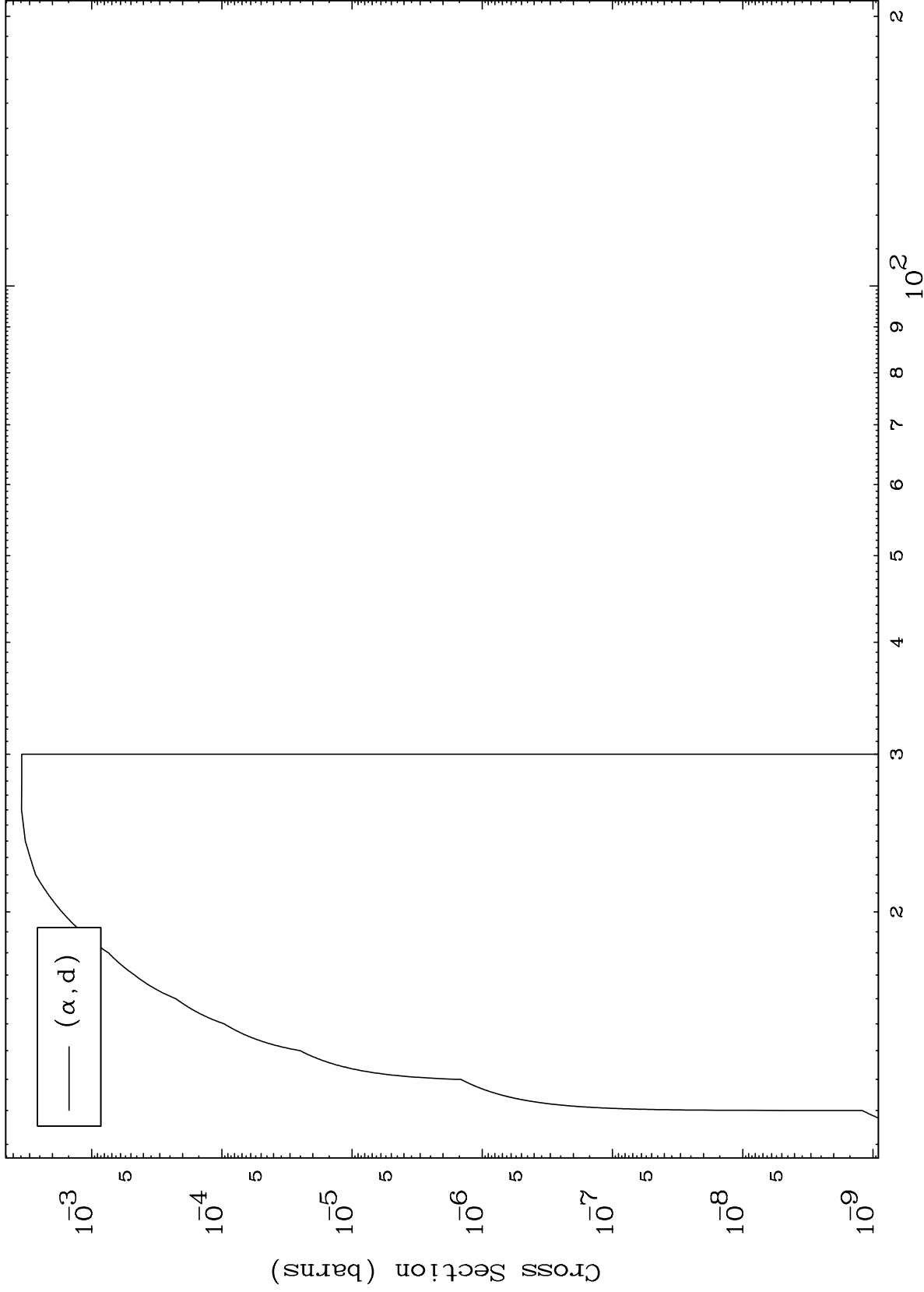
16-S -38

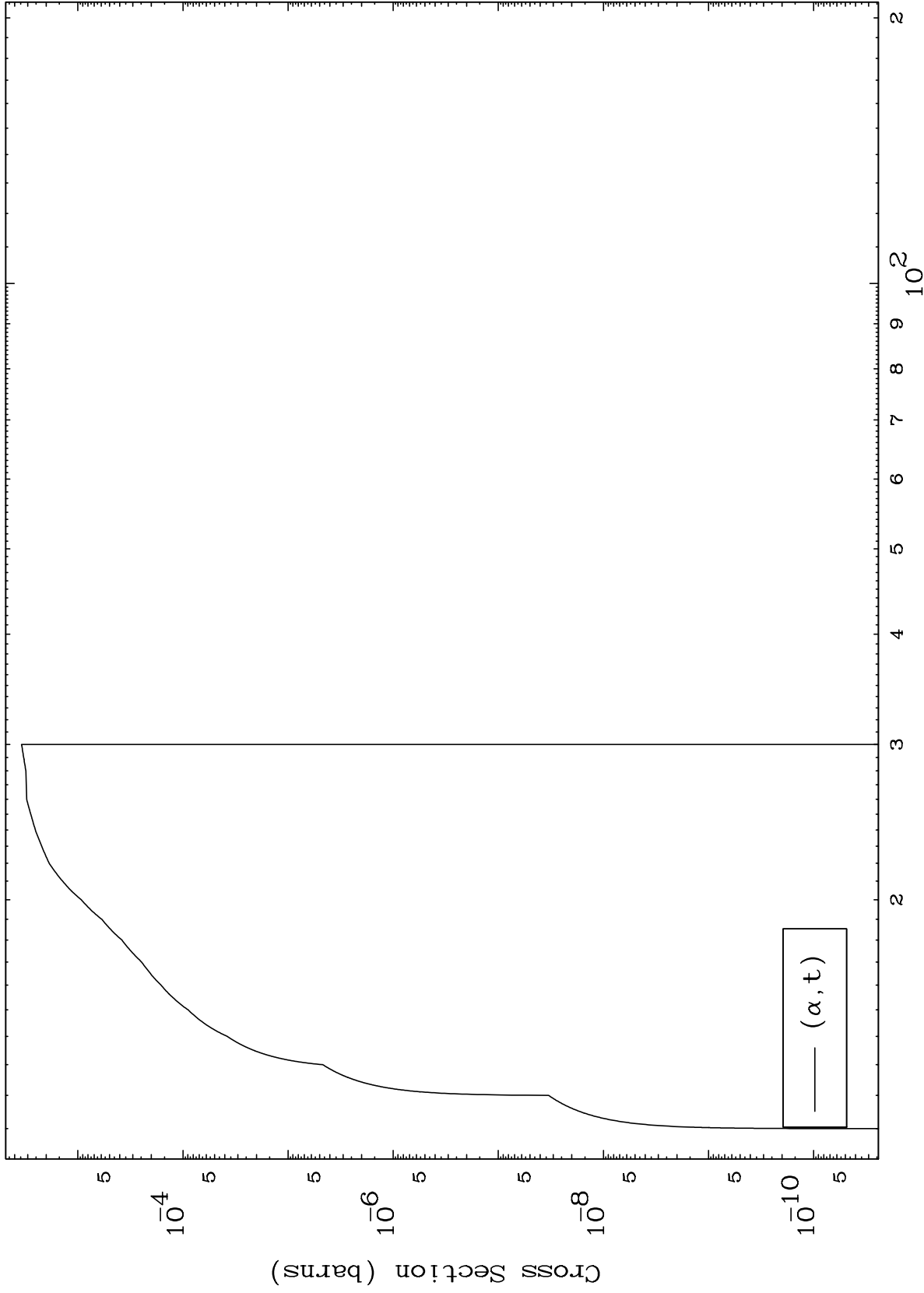


7

Incident Energy (MeV)

16-S -38

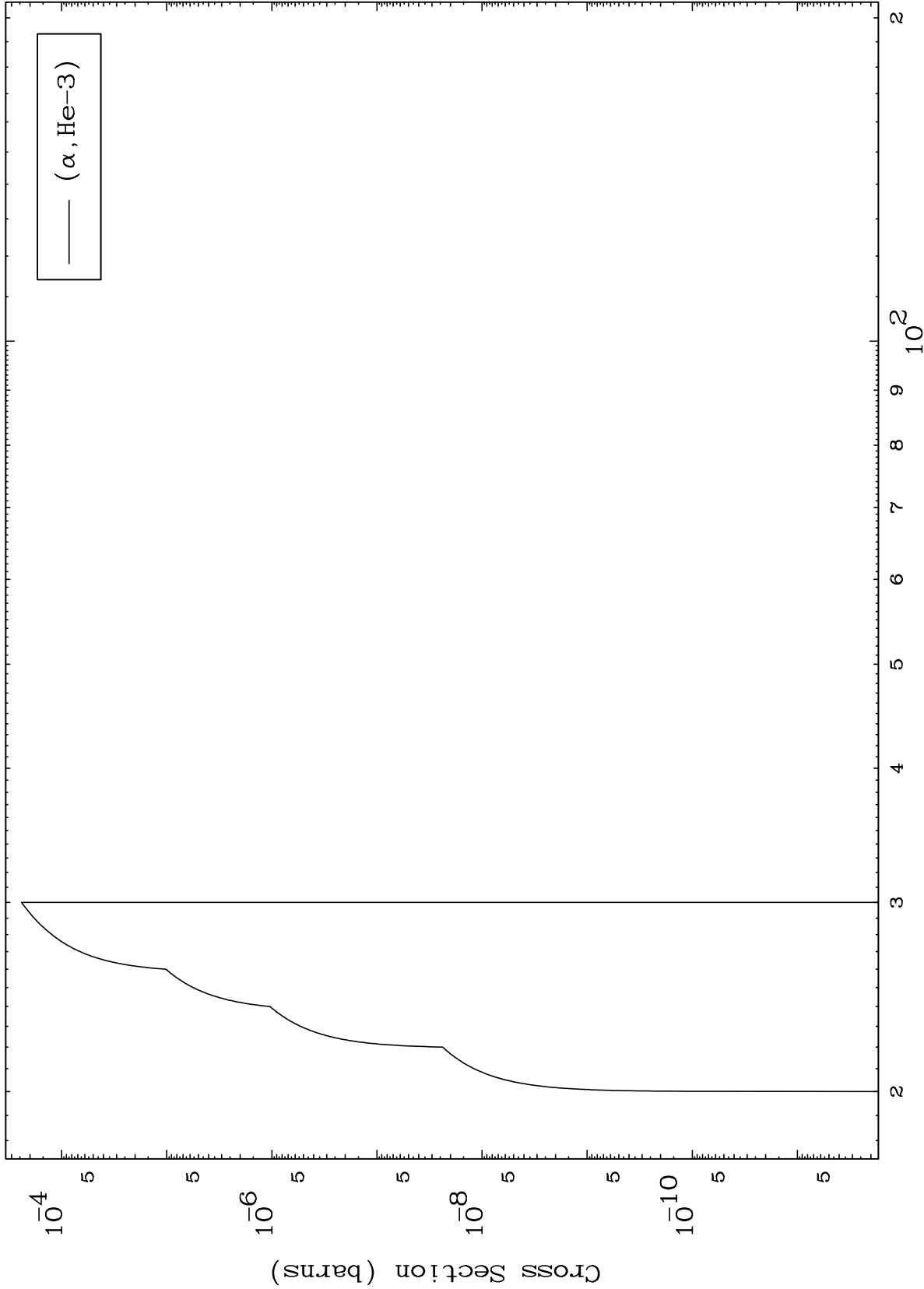




MAT 1643

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

16-S -38



10

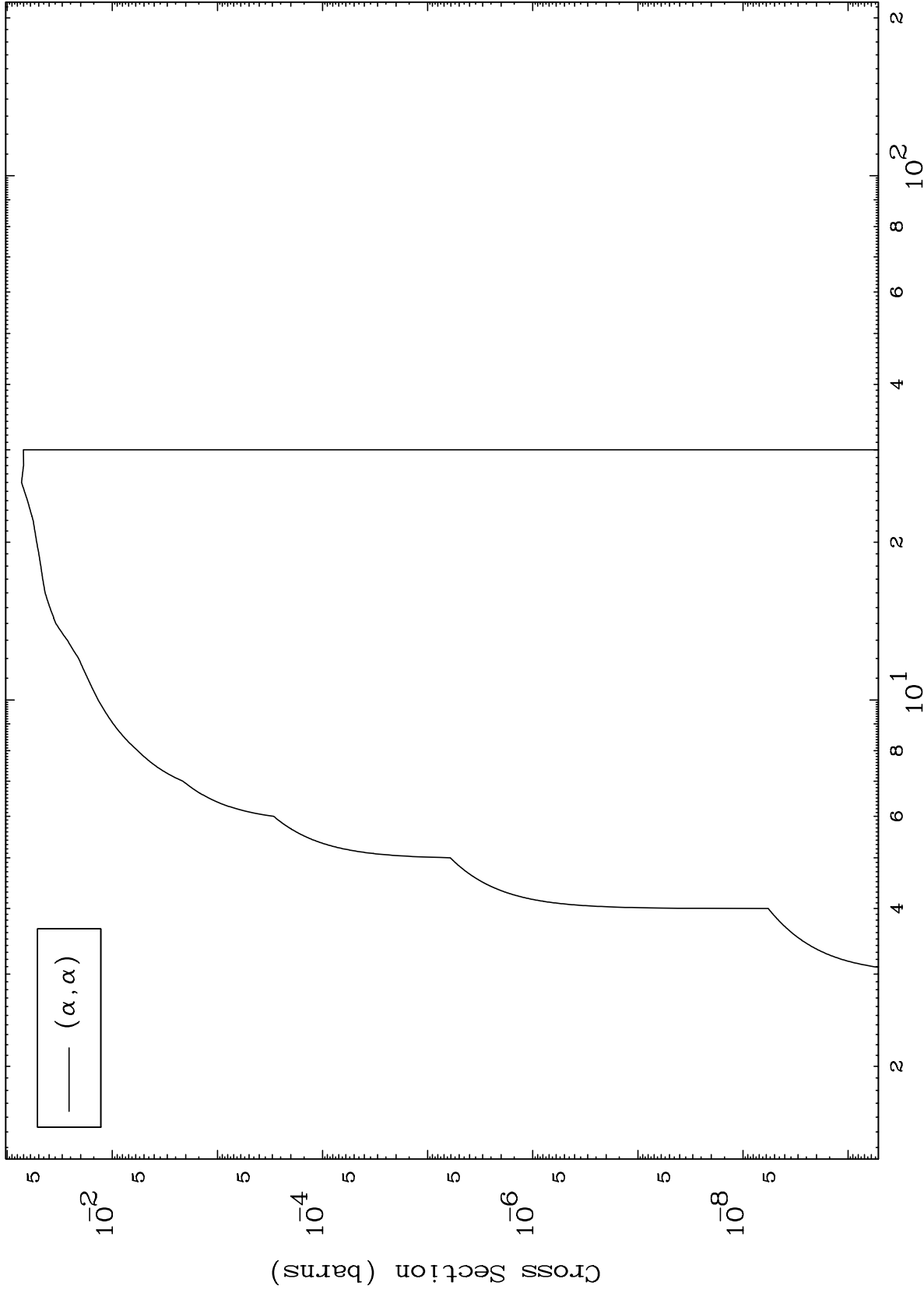
Incident Energy (MeV)

16-S -38

MAT 1643

(α, α) Levels
0 Kelvin Cross Sections

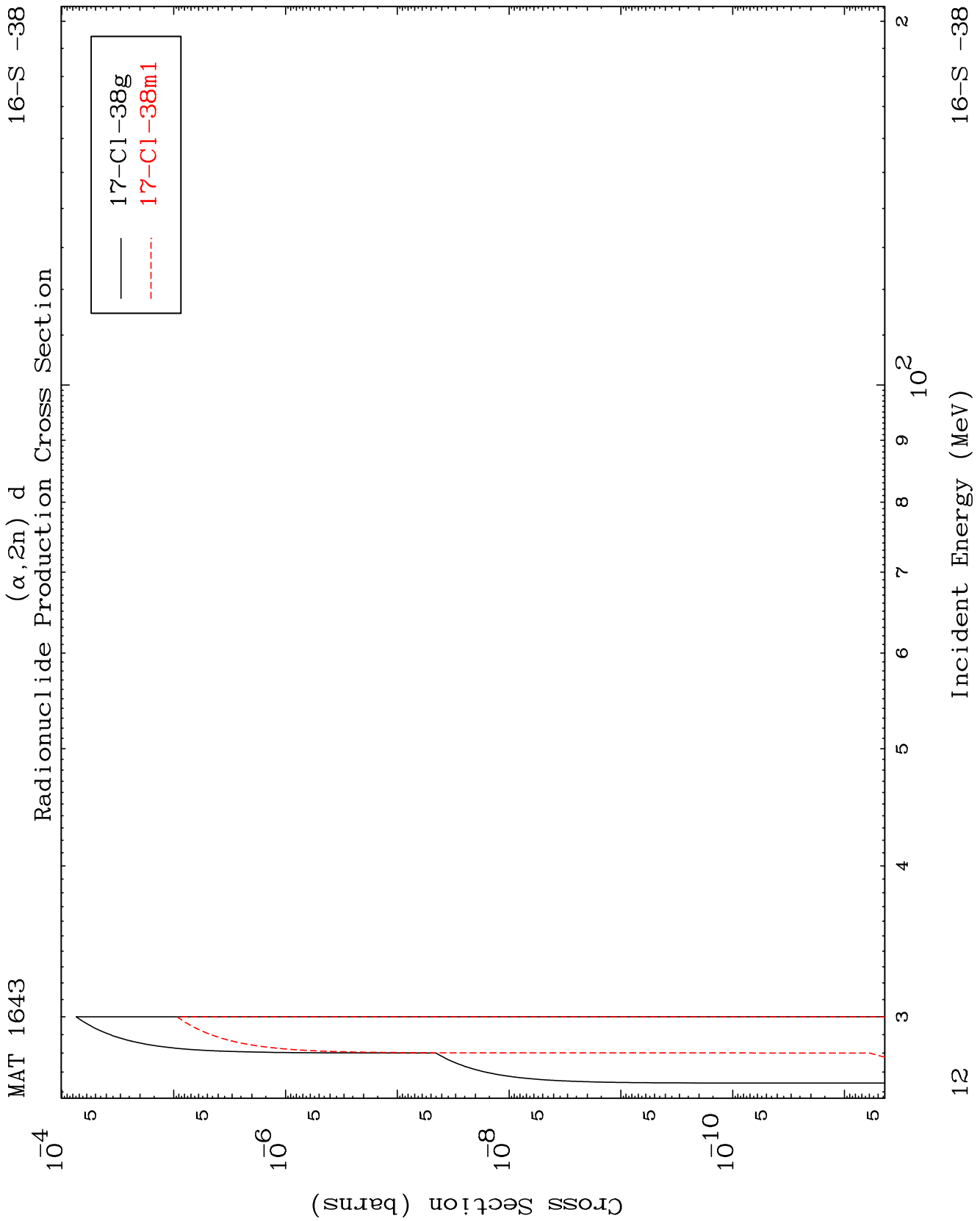
16-S -38



11

Incident Energy (MeV)

16-S -38

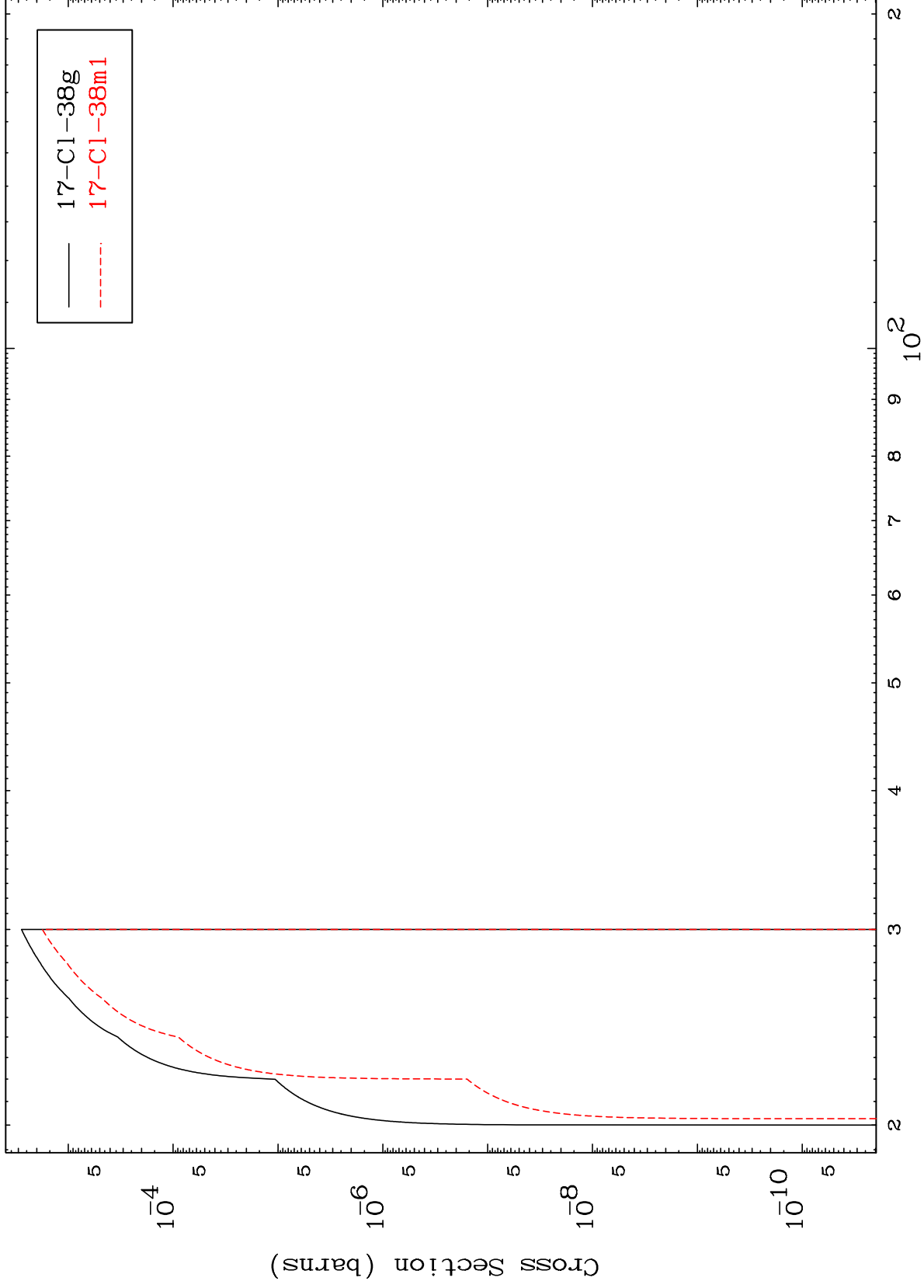


MAT 1643

(α, n') t

16-S -38

Radionuclide Production Cross Section



13

Incident Energy (MeV)

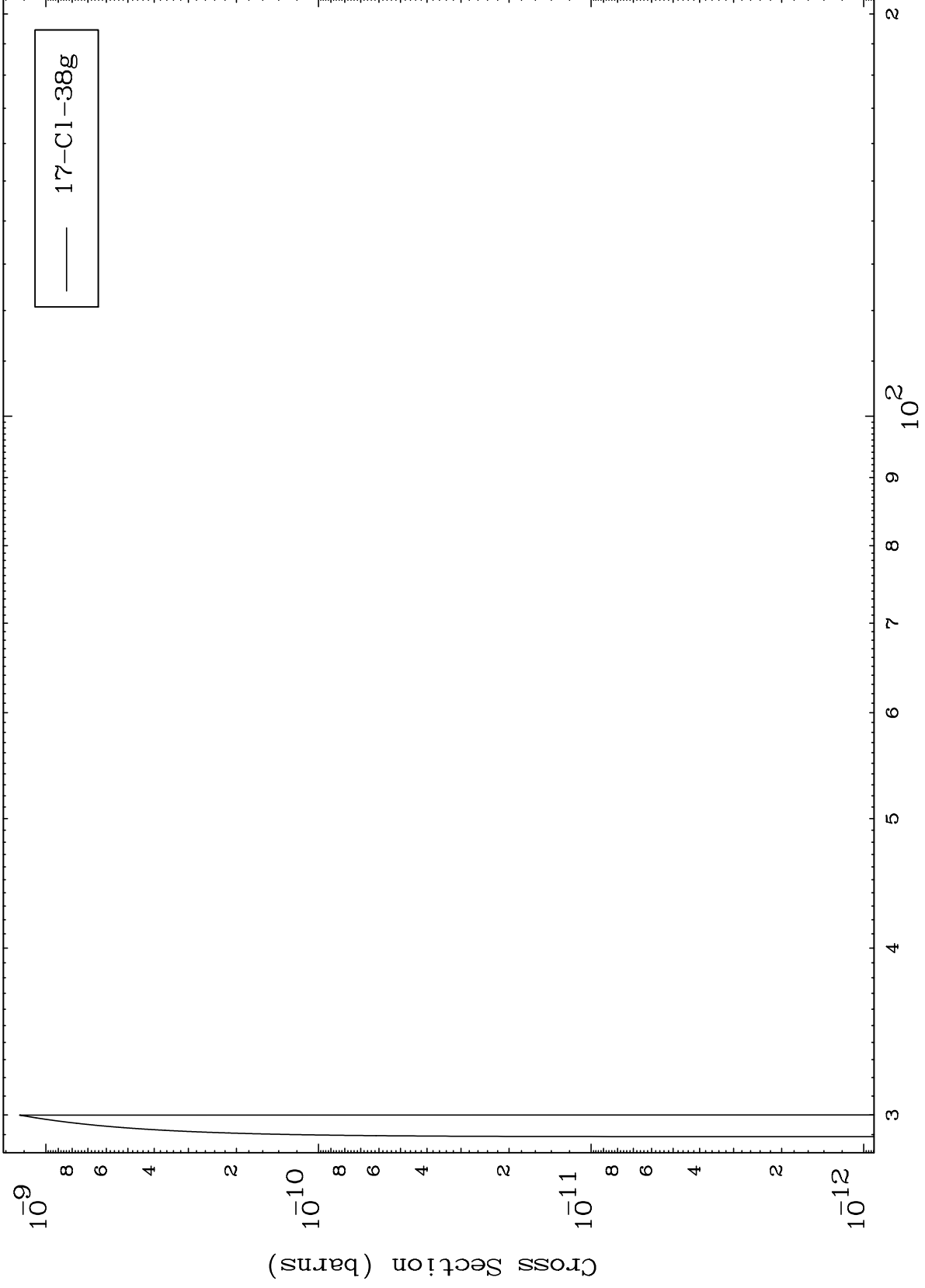
16-S -38

MAT 1643

$(\alpha, 3n)$ p

16-S -38

Radionuclide Production Cross Section



14

Incident Energy (MeV)

16-S -38