

Program EVALPLOT
(Version 2021-1)

by

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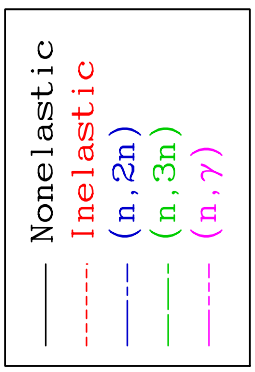
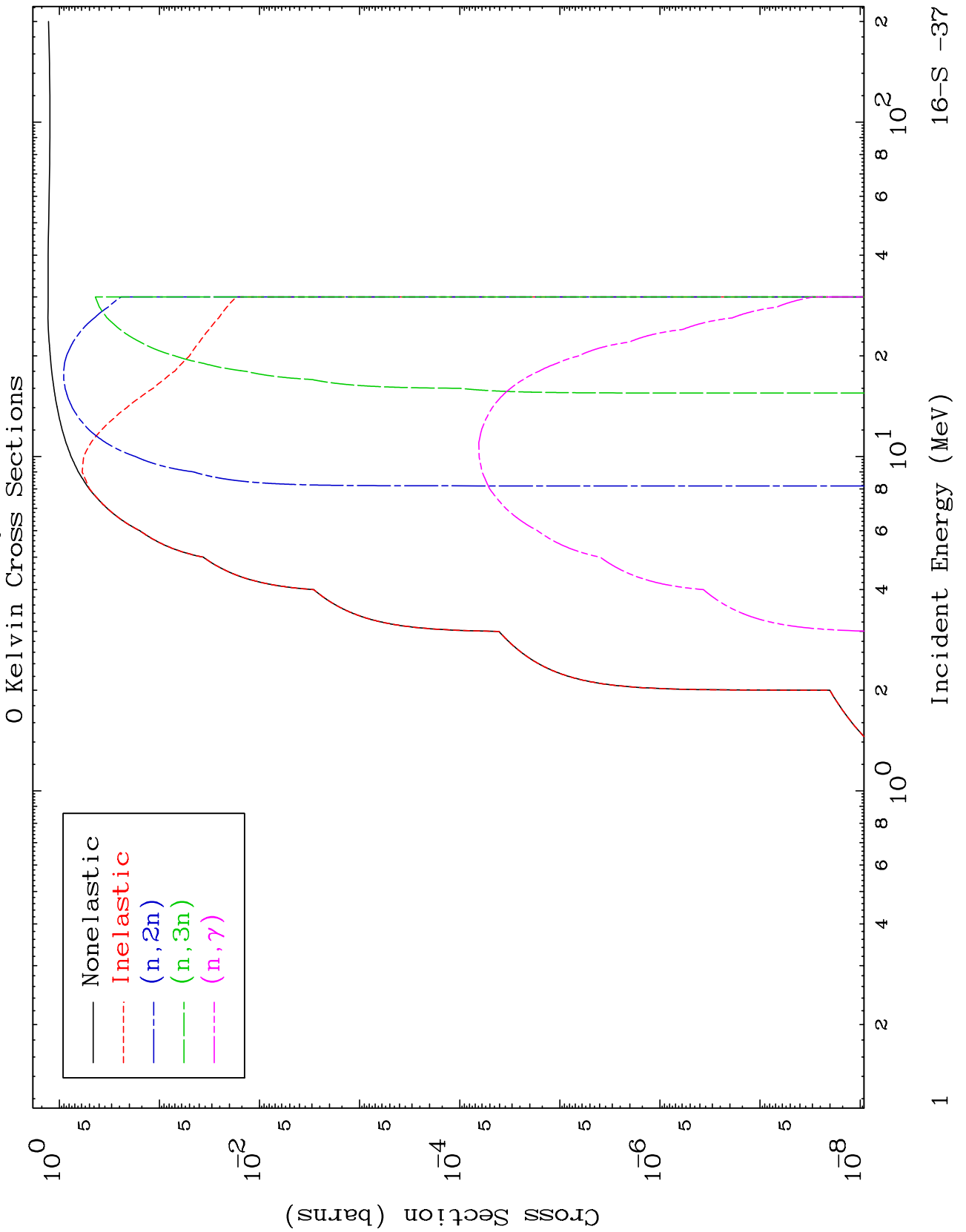
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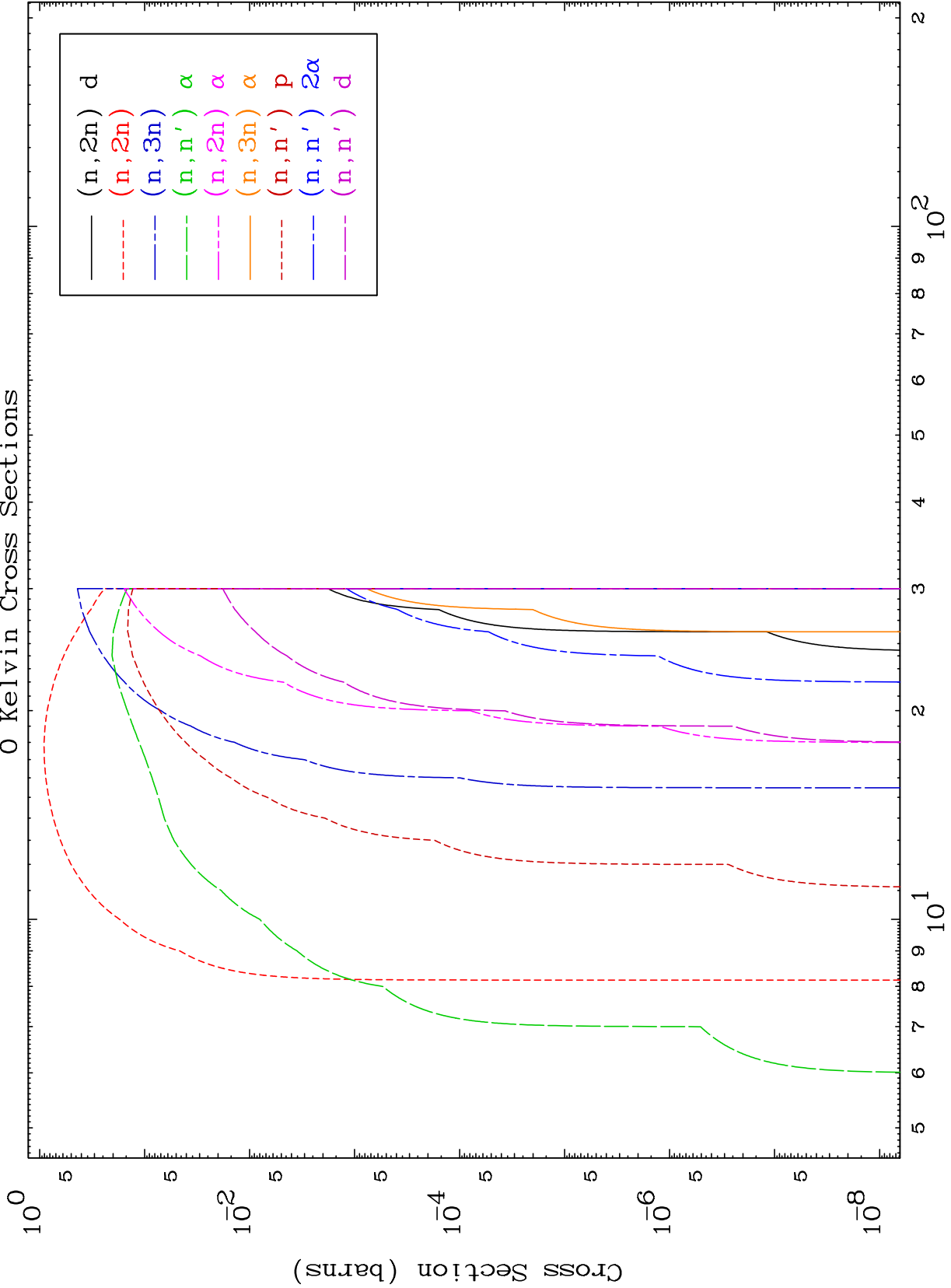
Press Mouse Button to Start

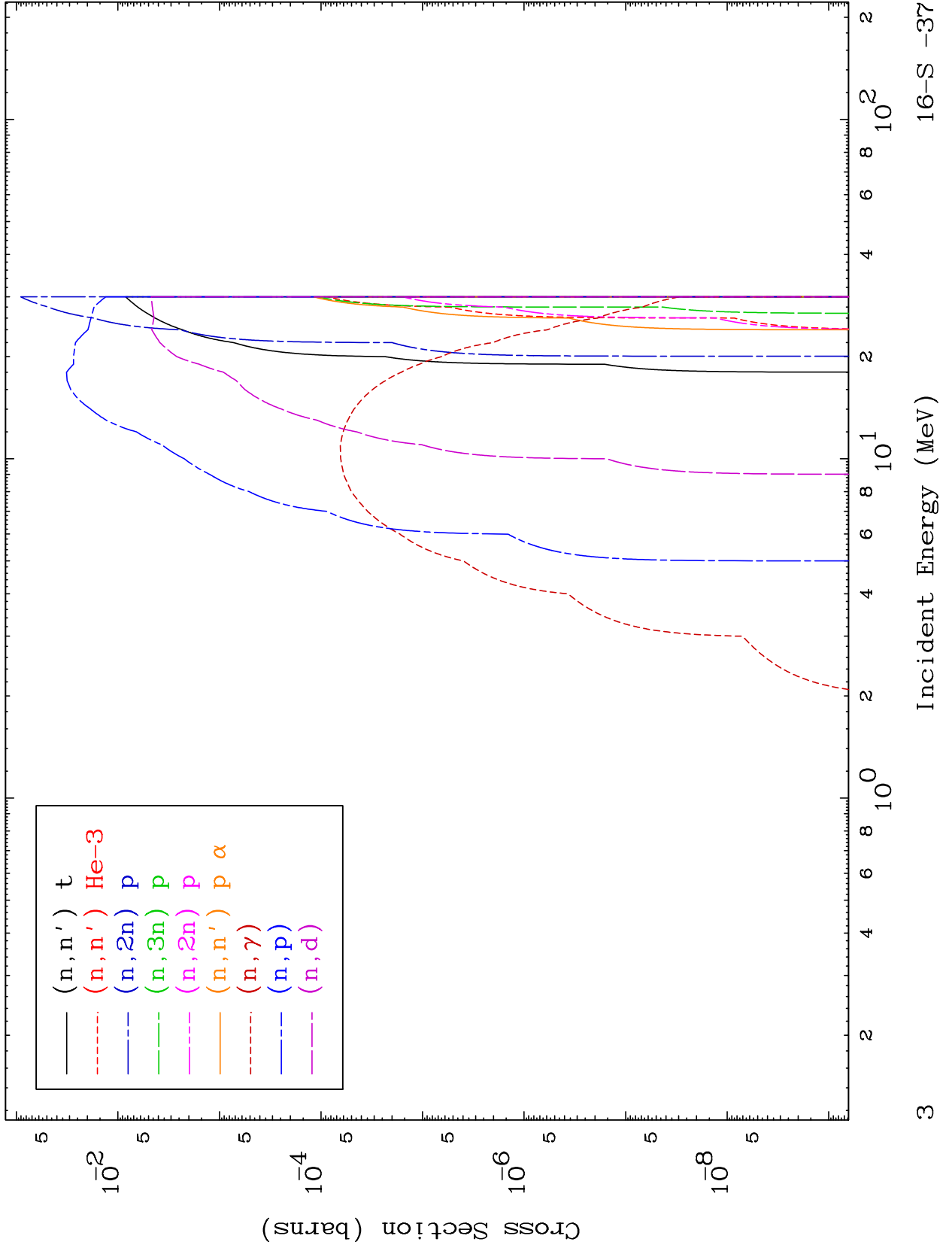
MAT 1640

α Major

16-S -37



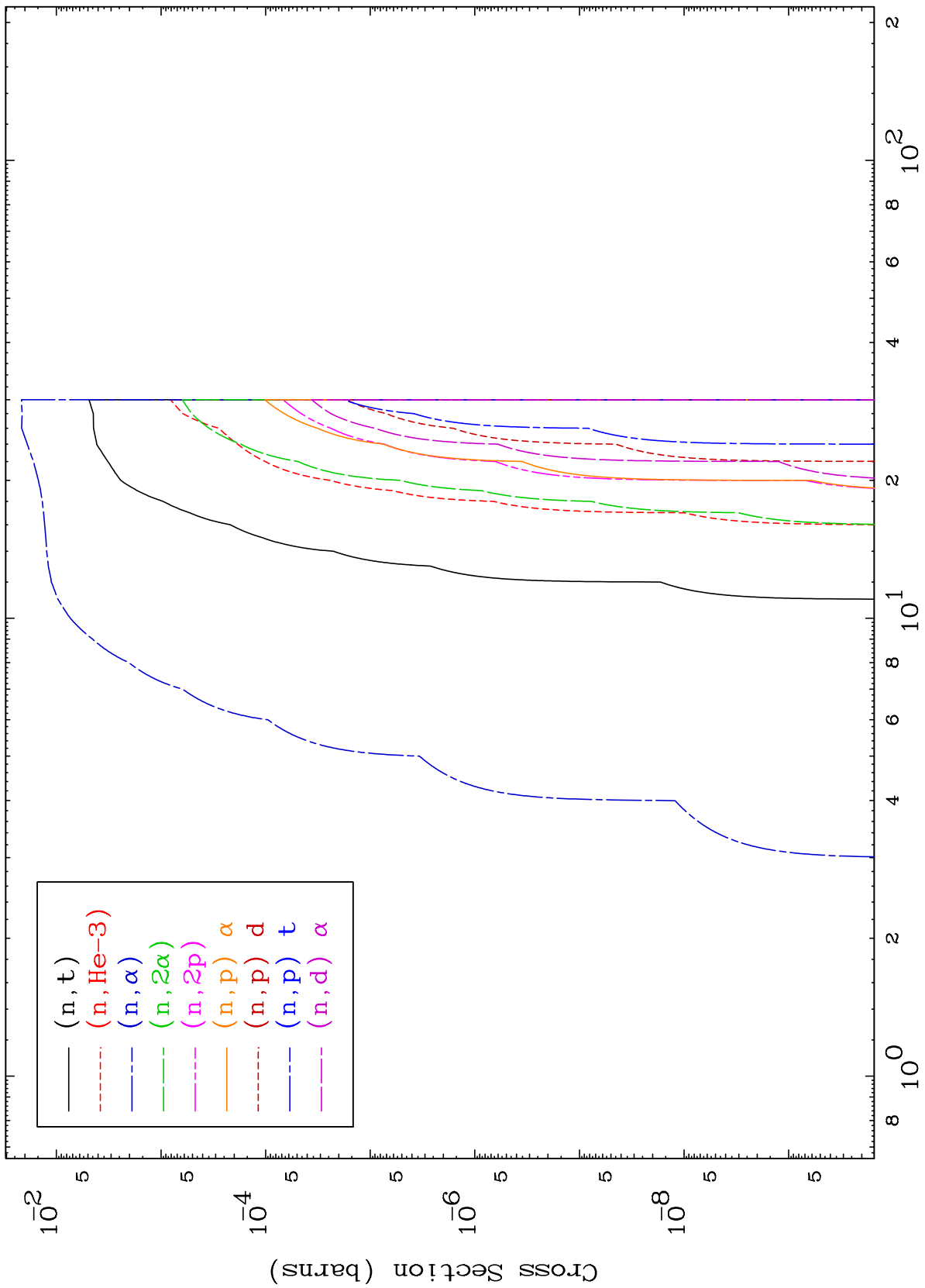




MAT 1640

α Neutron Absorption
0 Kelvin Cross Sections

16-S -37



4

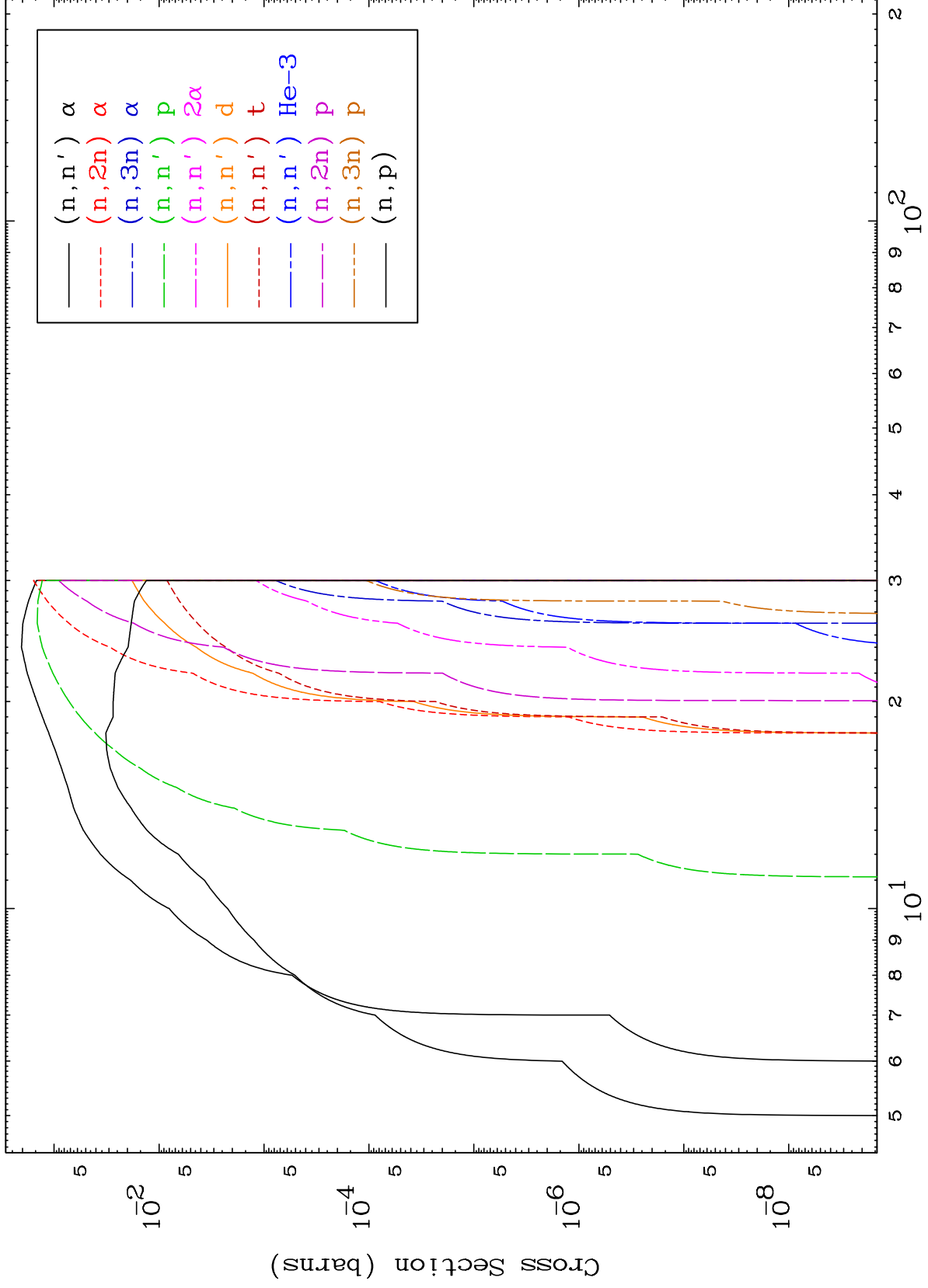
Incident Energy (MeV)

16-S -37

MAT 1640

α Charged Particle
0 Kelvin Cross Sections

16-S -37



5

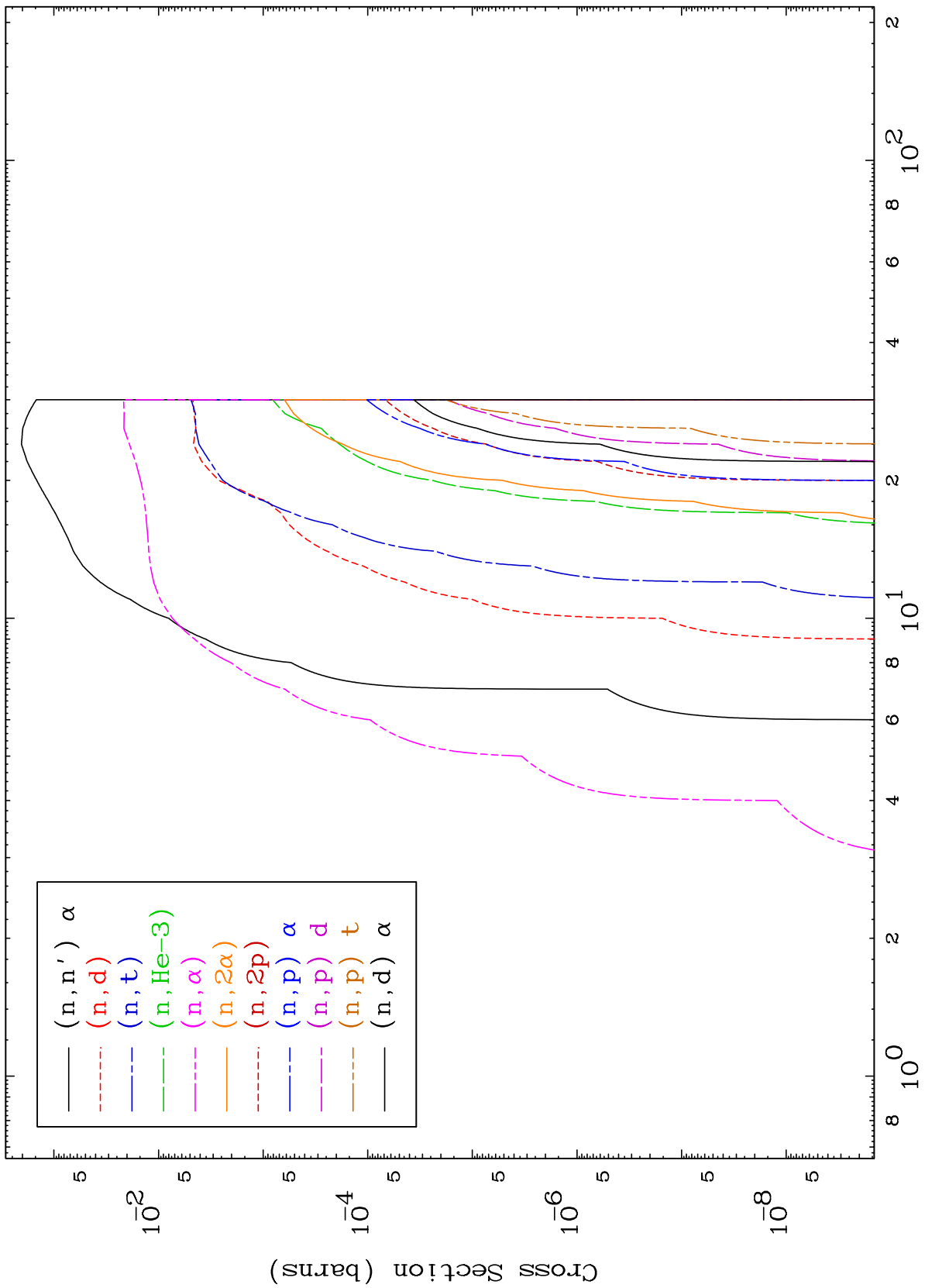
Incident Energy (MeV)

16-S -37

MAT 1640

α Charged Particle
0 Kelvin Cross Sections

16-S -37



6

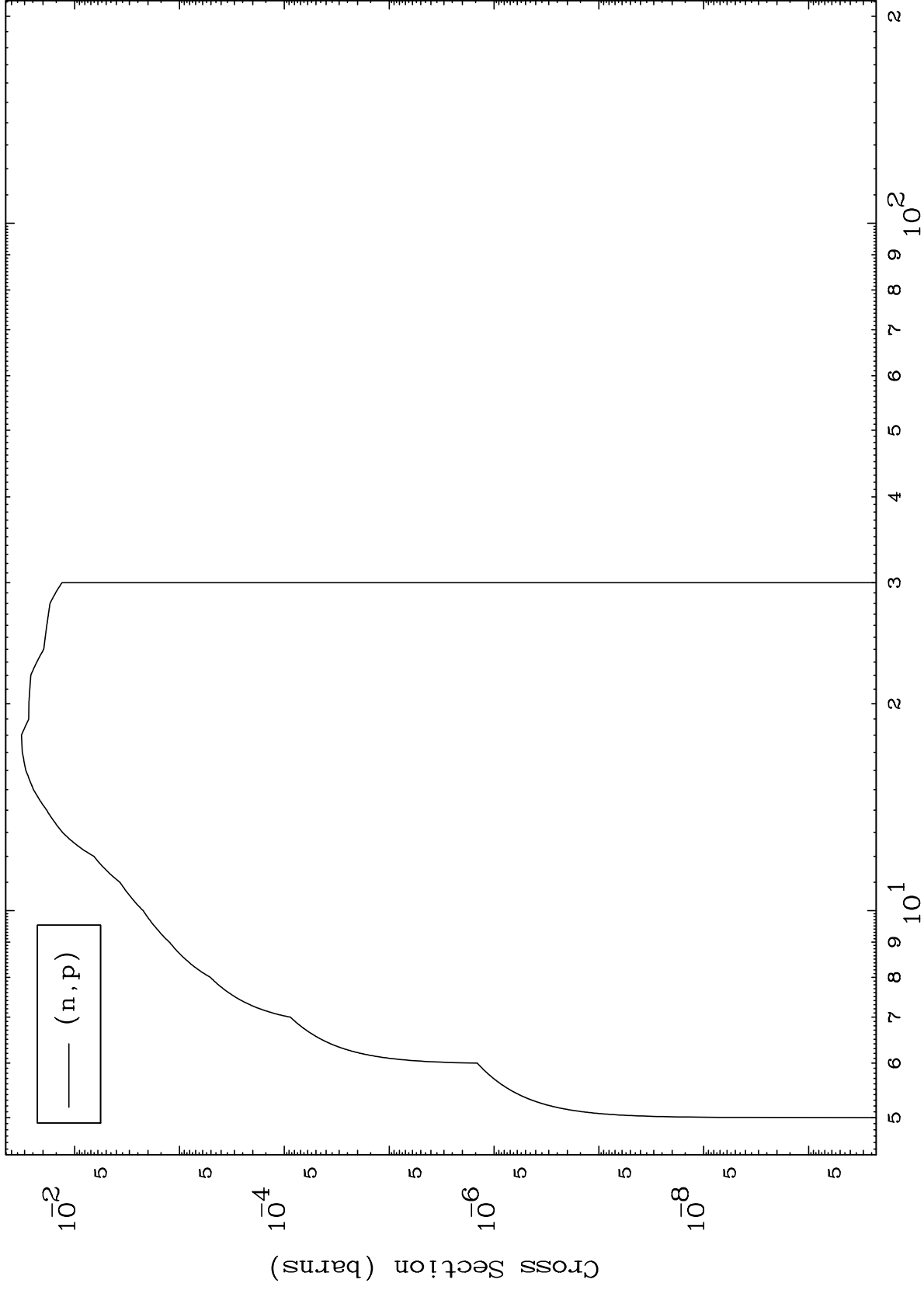
Incident Energy (MeV)

16-S -37

MAT 1640

(α, p) Levels
0 Kelvin Cross Sections

16-S -37

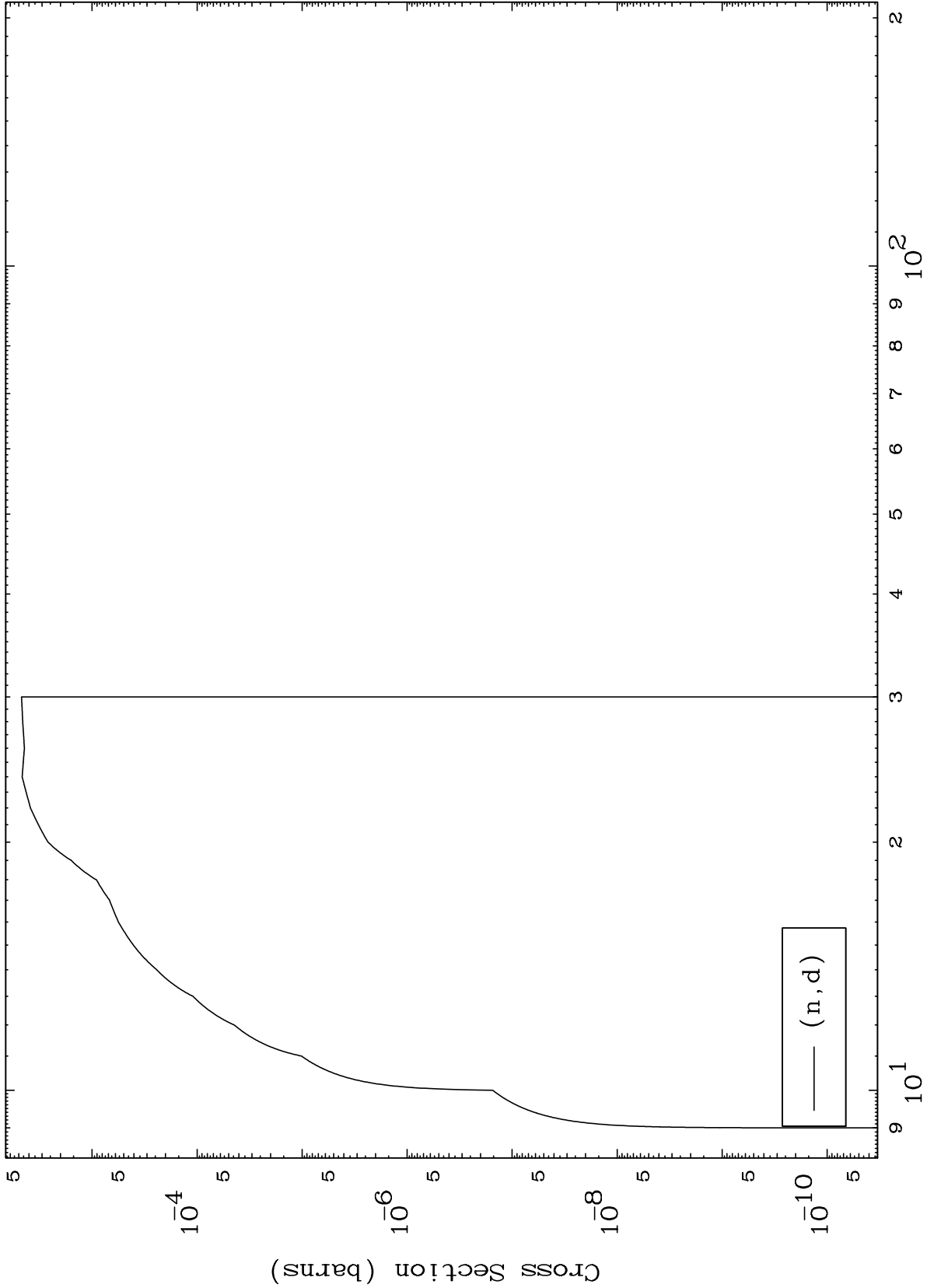


7

MAT 1640

(α, d) Levels
0 Kelvin Cross Sections

16-S -37



Incident Energy (MeV)

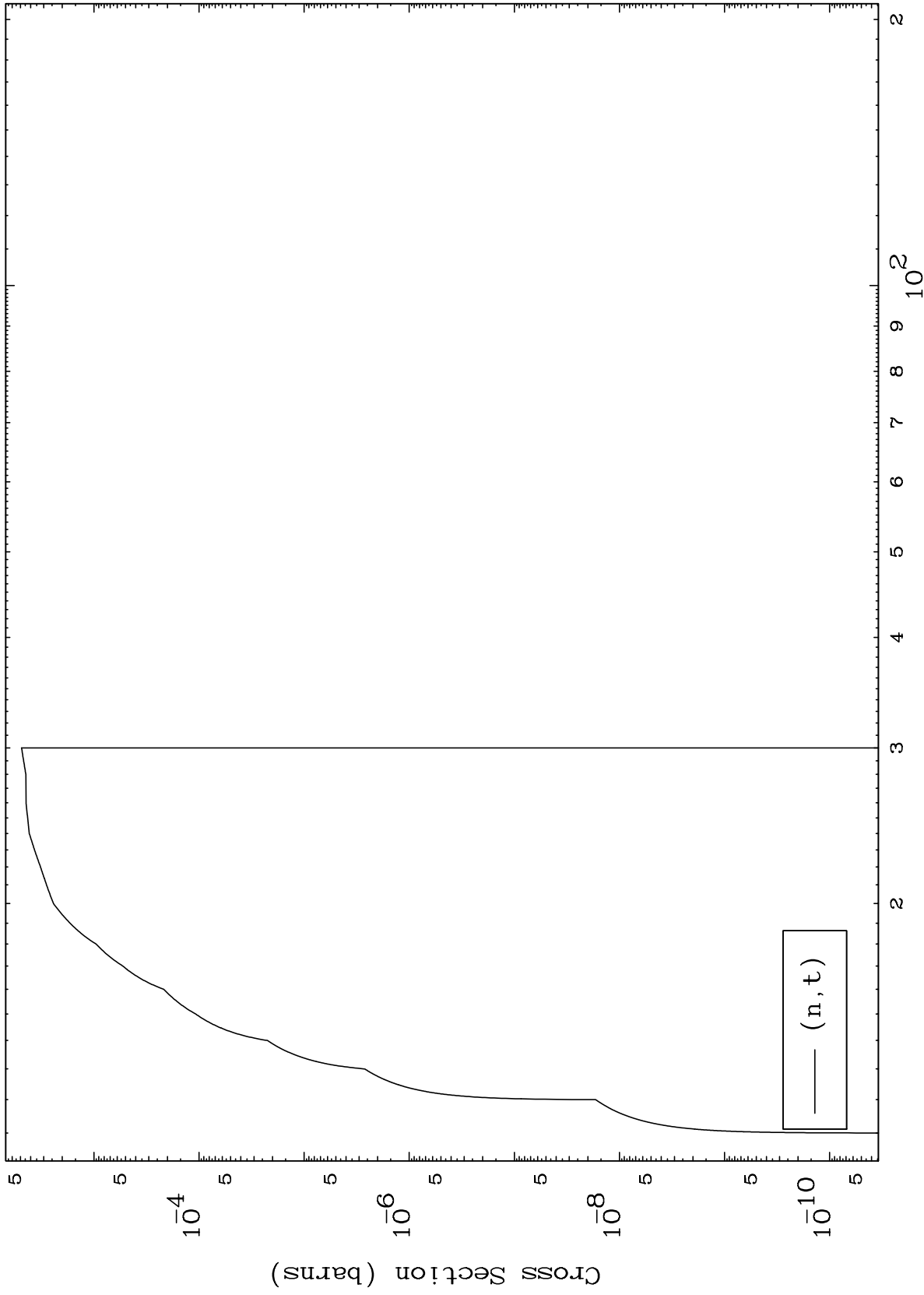
16-S -37

8

MAT 1640

(α, t) Levels
0 Kelvin Cross Sections

16-S -37



9

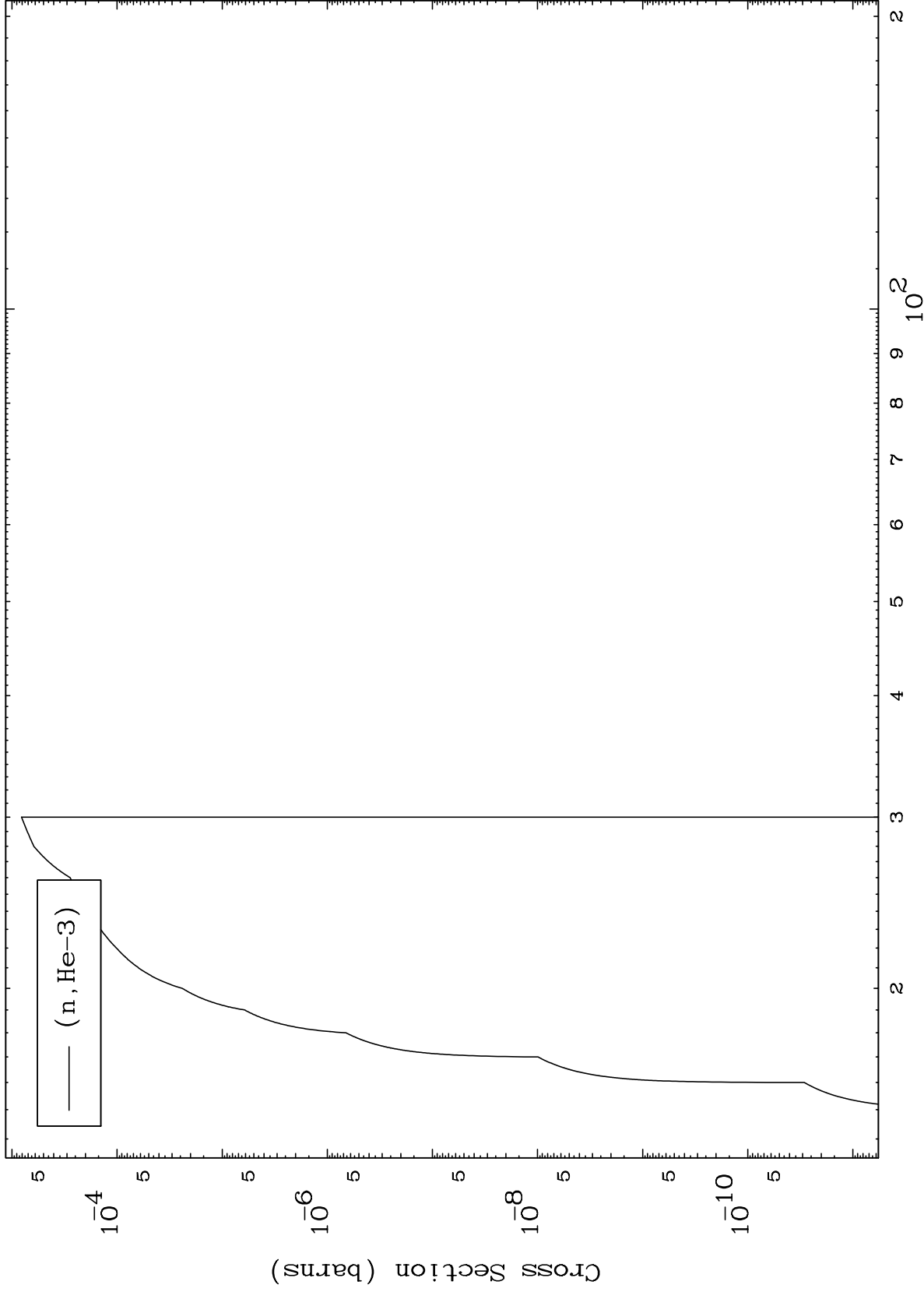
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



10

Incident Energy (MeV)

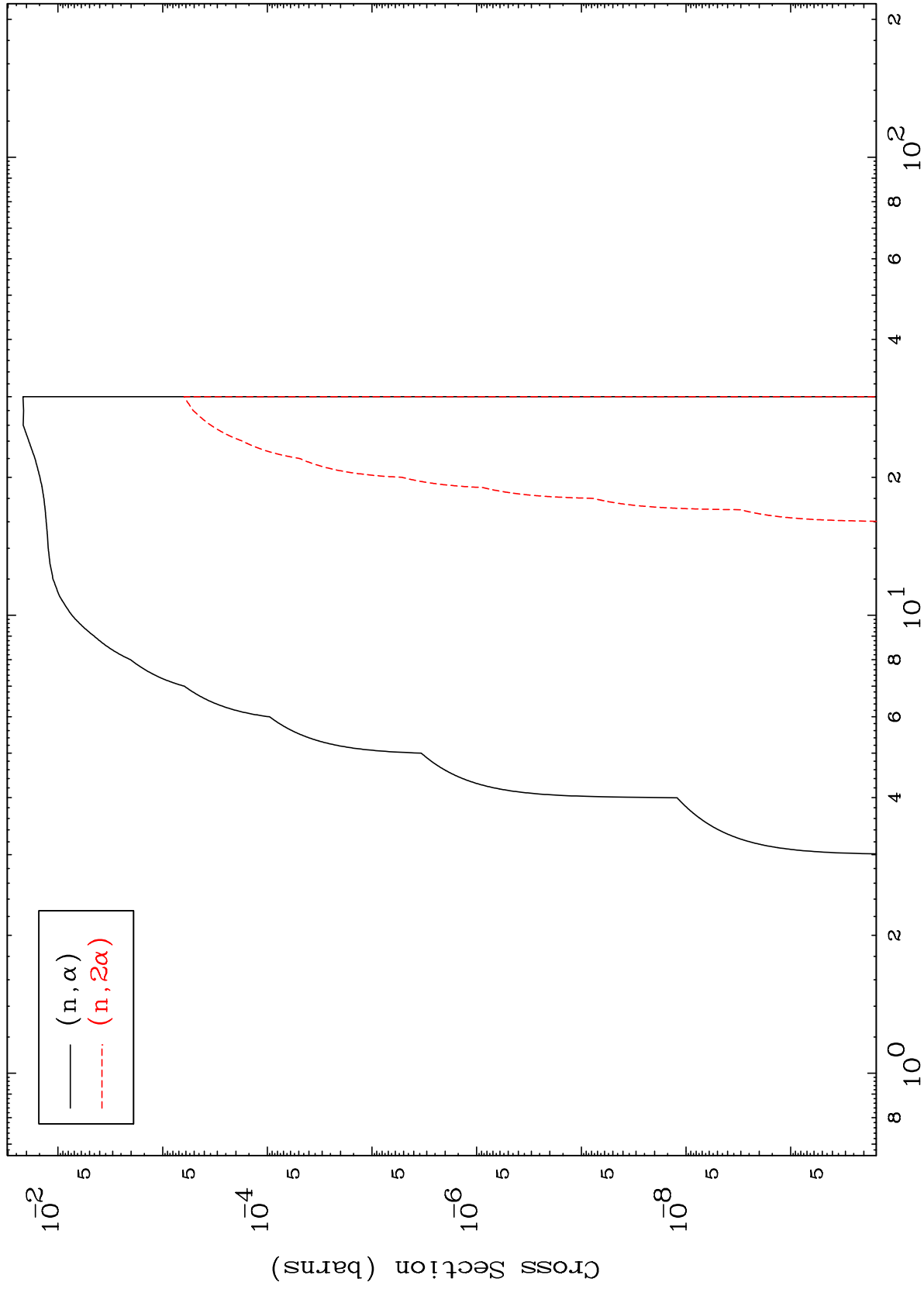
16-S -37

MAT 1640

(α, α) Levels

16-S -37

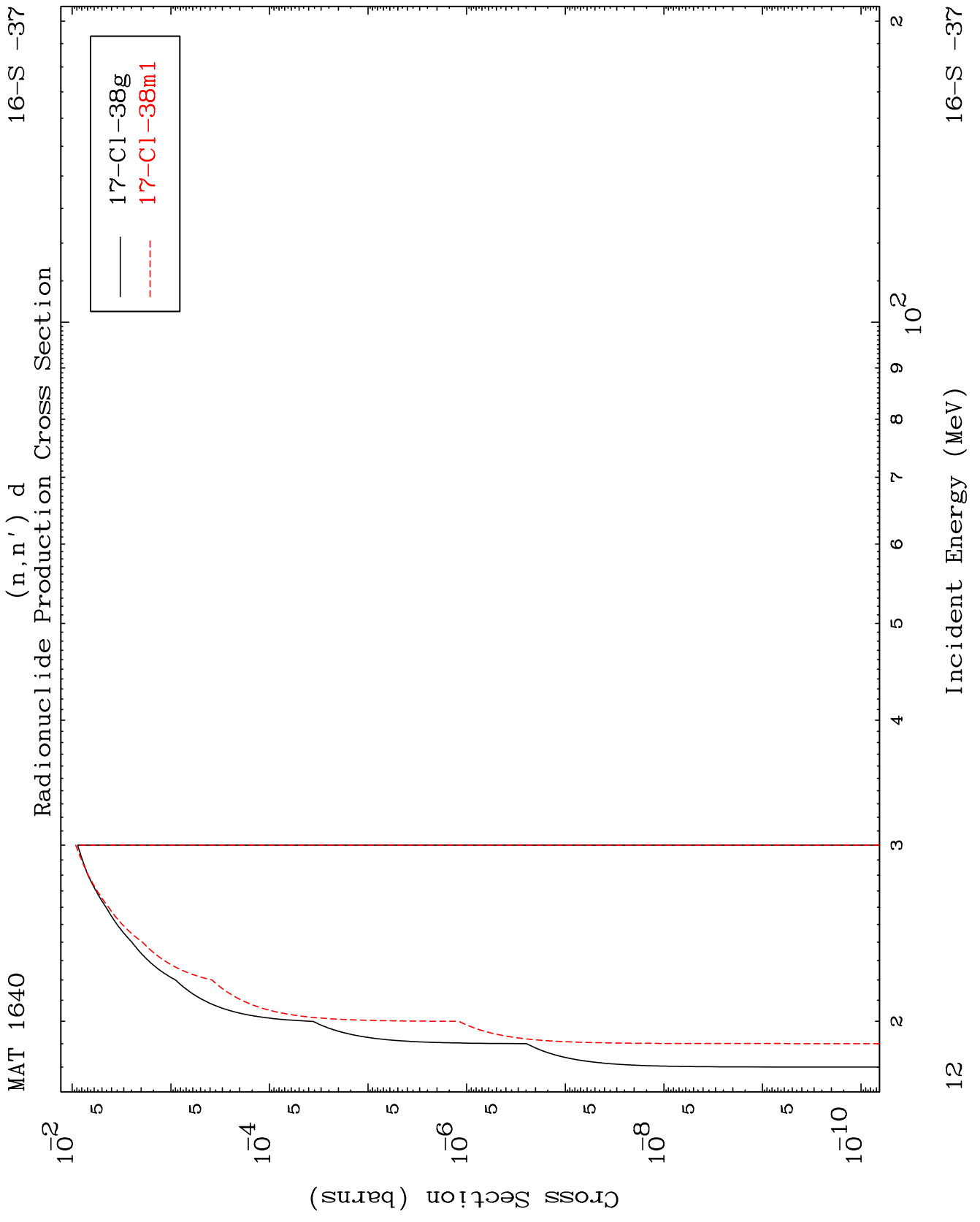
0 Kelvin Cross Sections



11

Incident Energy (MeV)

16-S -37

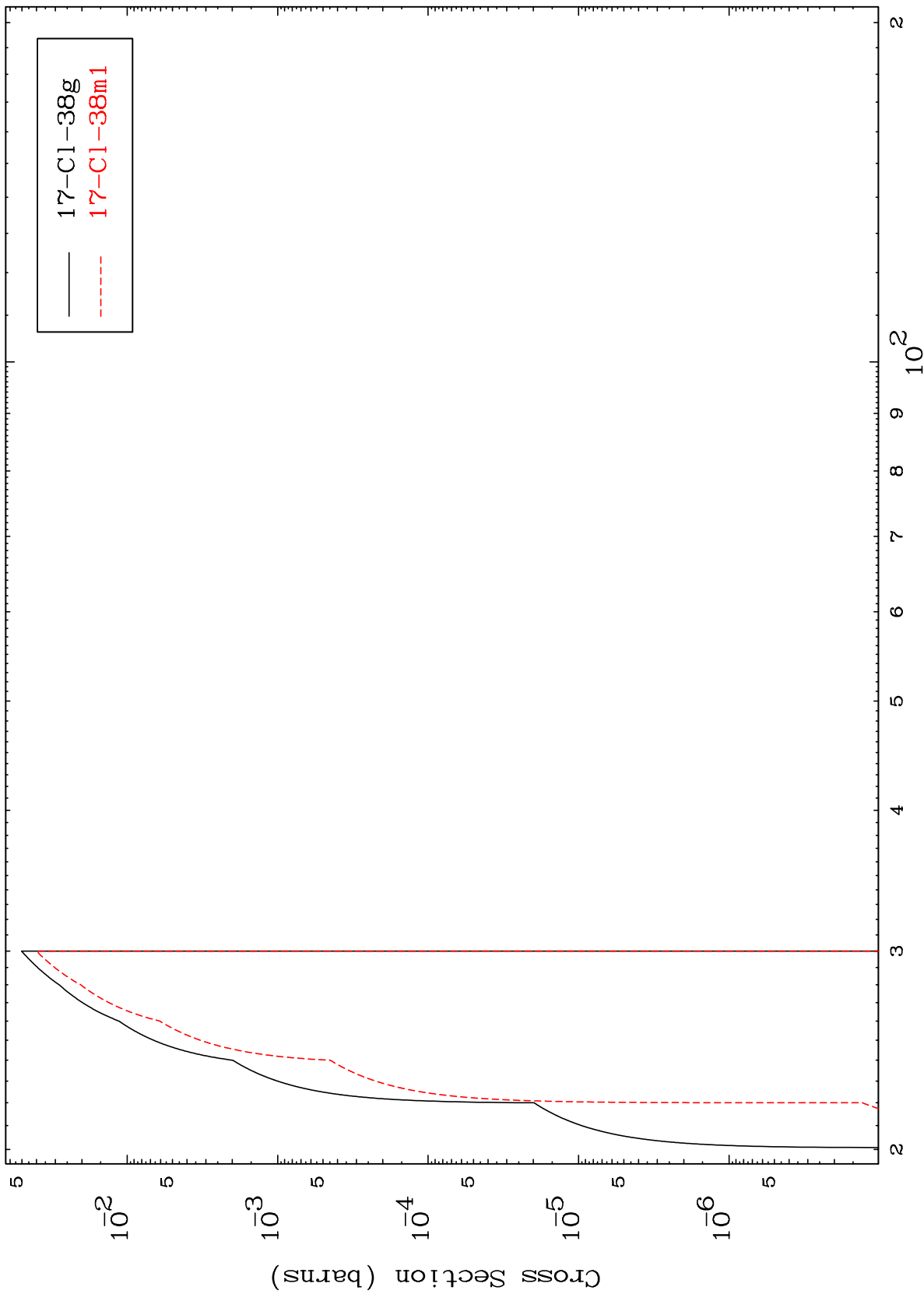


MAT 1640

(n,2n) p

16-S -37

Radionuclide Production Cross Section



13

Incident Energy (MeV)

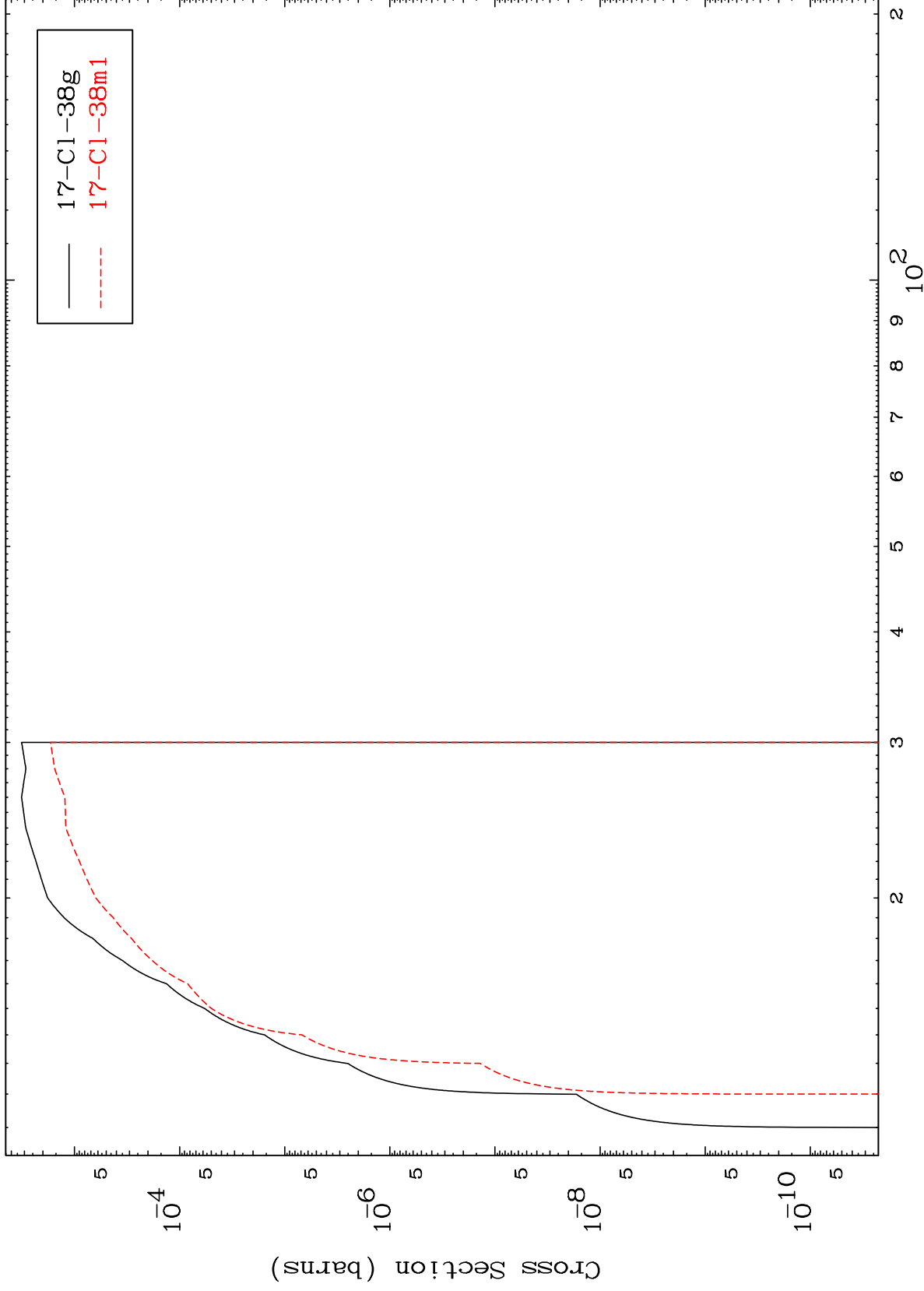
16-S -37

MAT 1640

(n, t)

16-S -37

Radionuclide Production Cross Section



14

Incident Energy (MeV)

16-S -37