

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

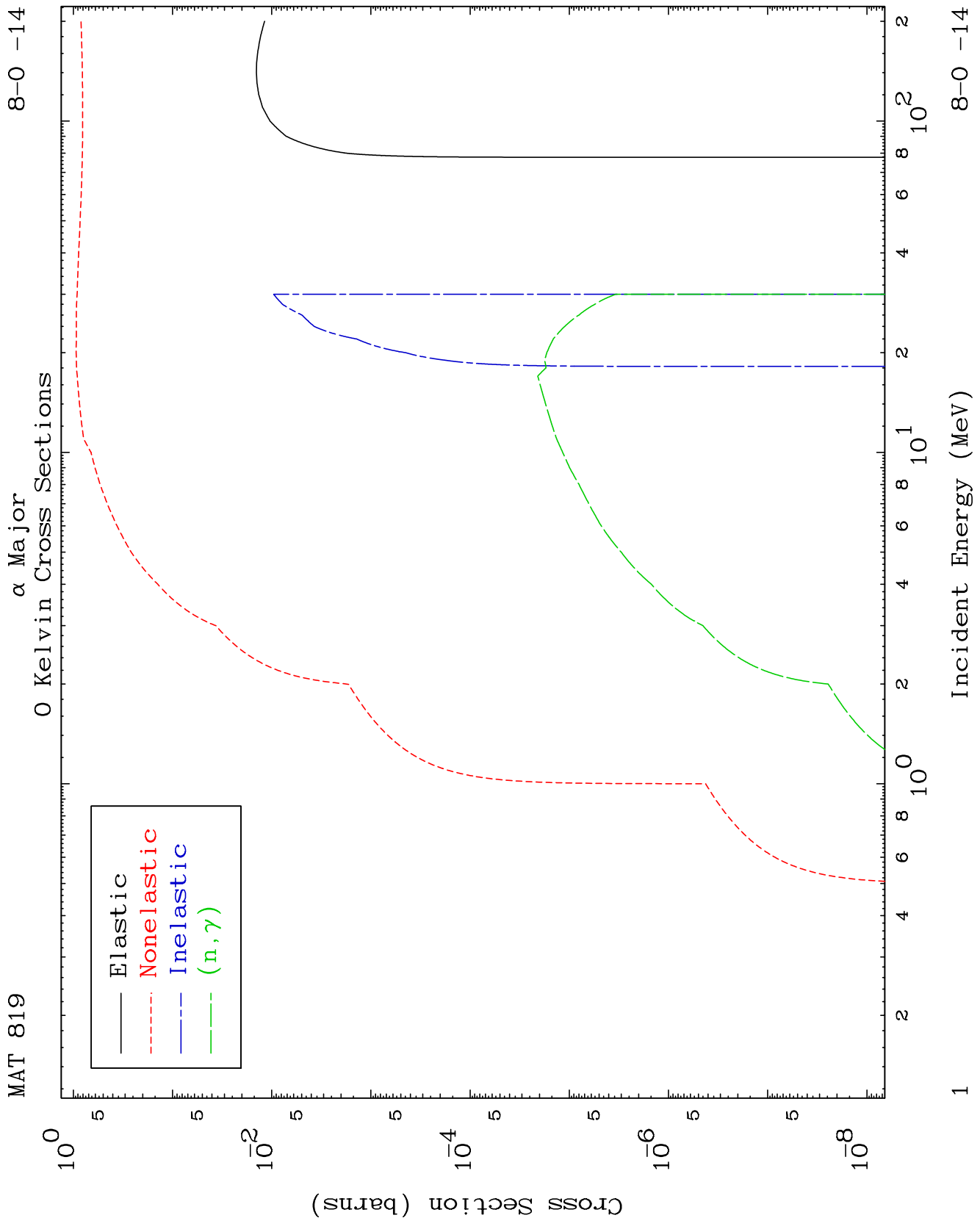
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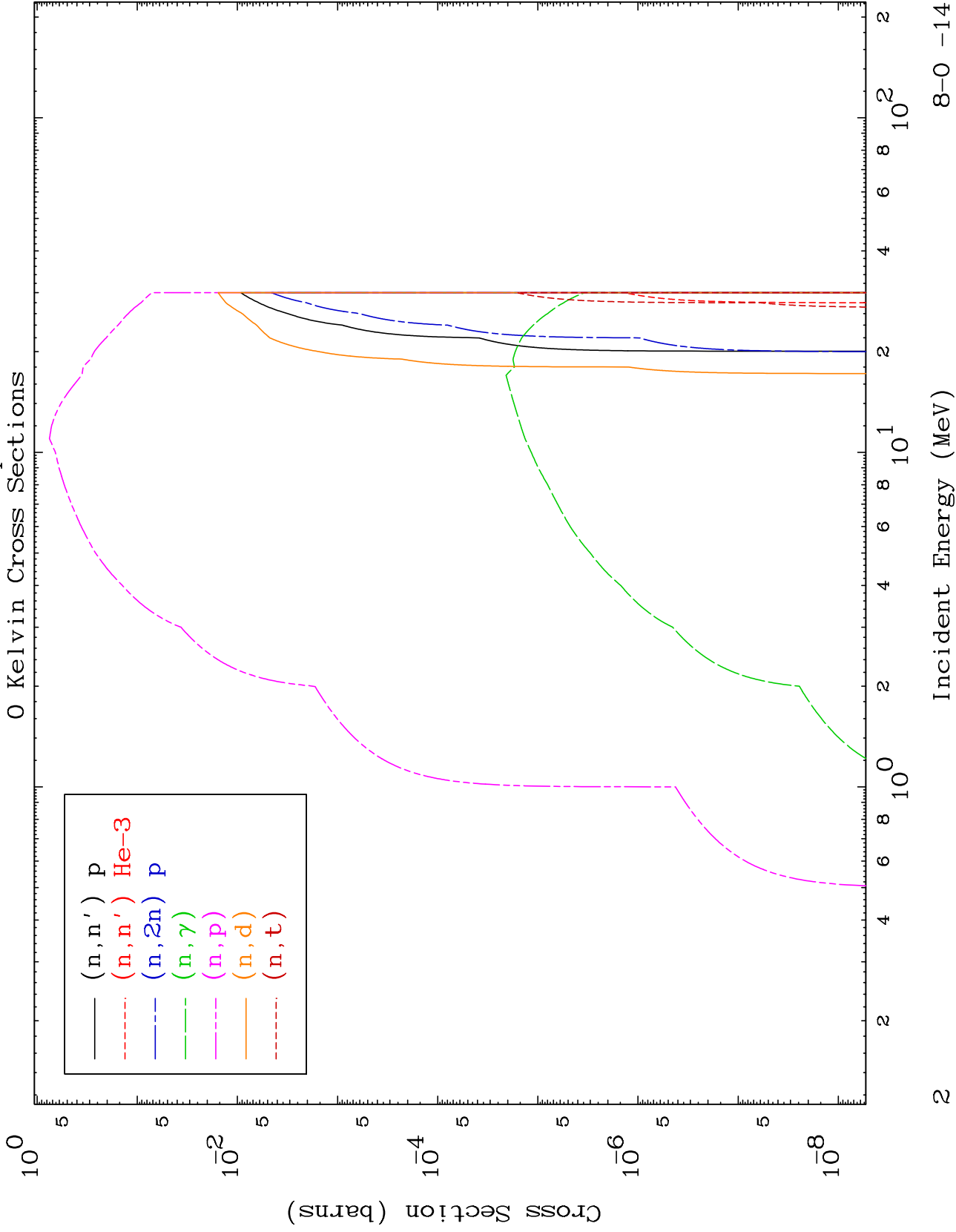
Press Mouse Button to Start

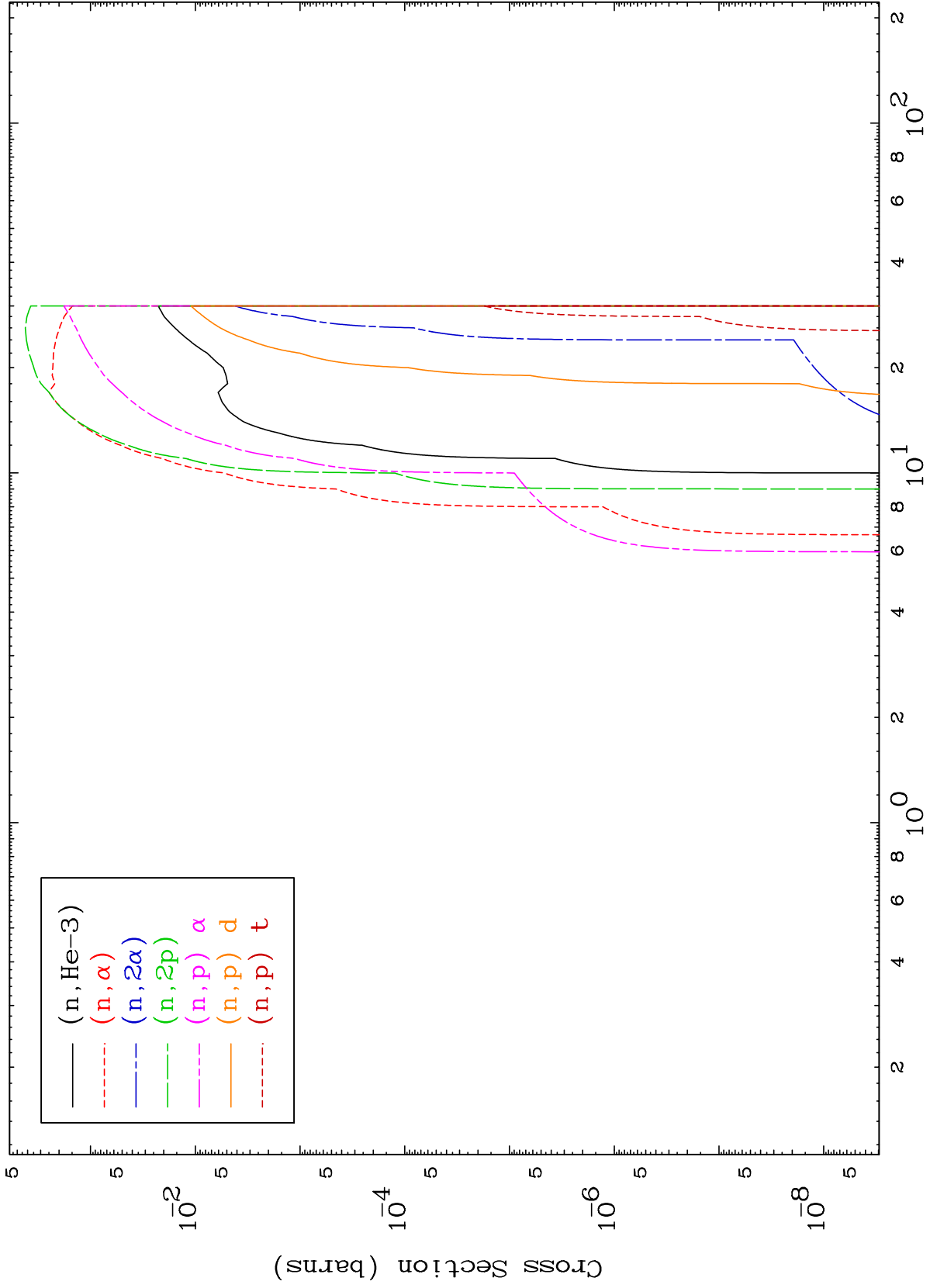


MAT 819

α Neutron Absorption

8-0 -14

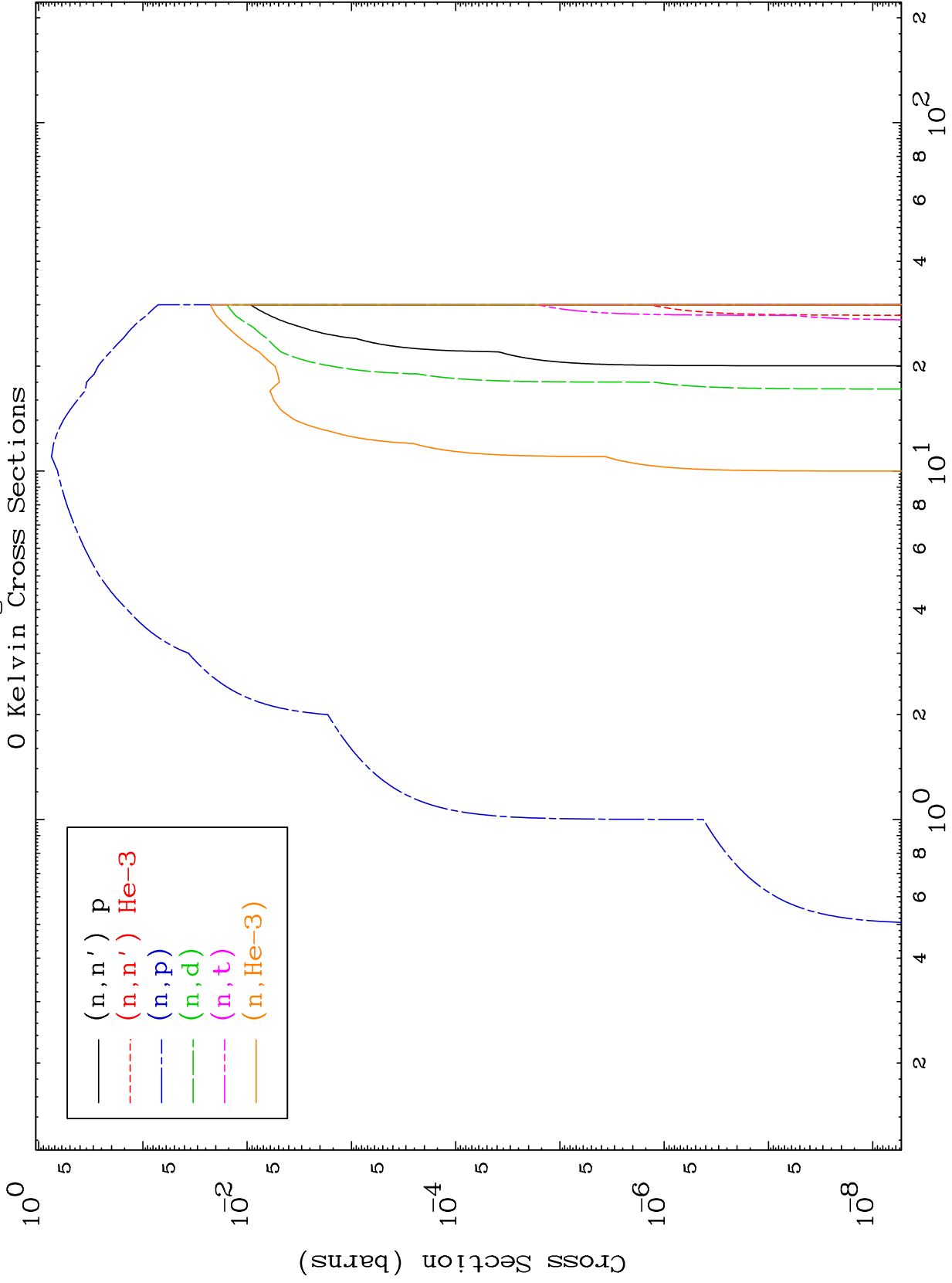


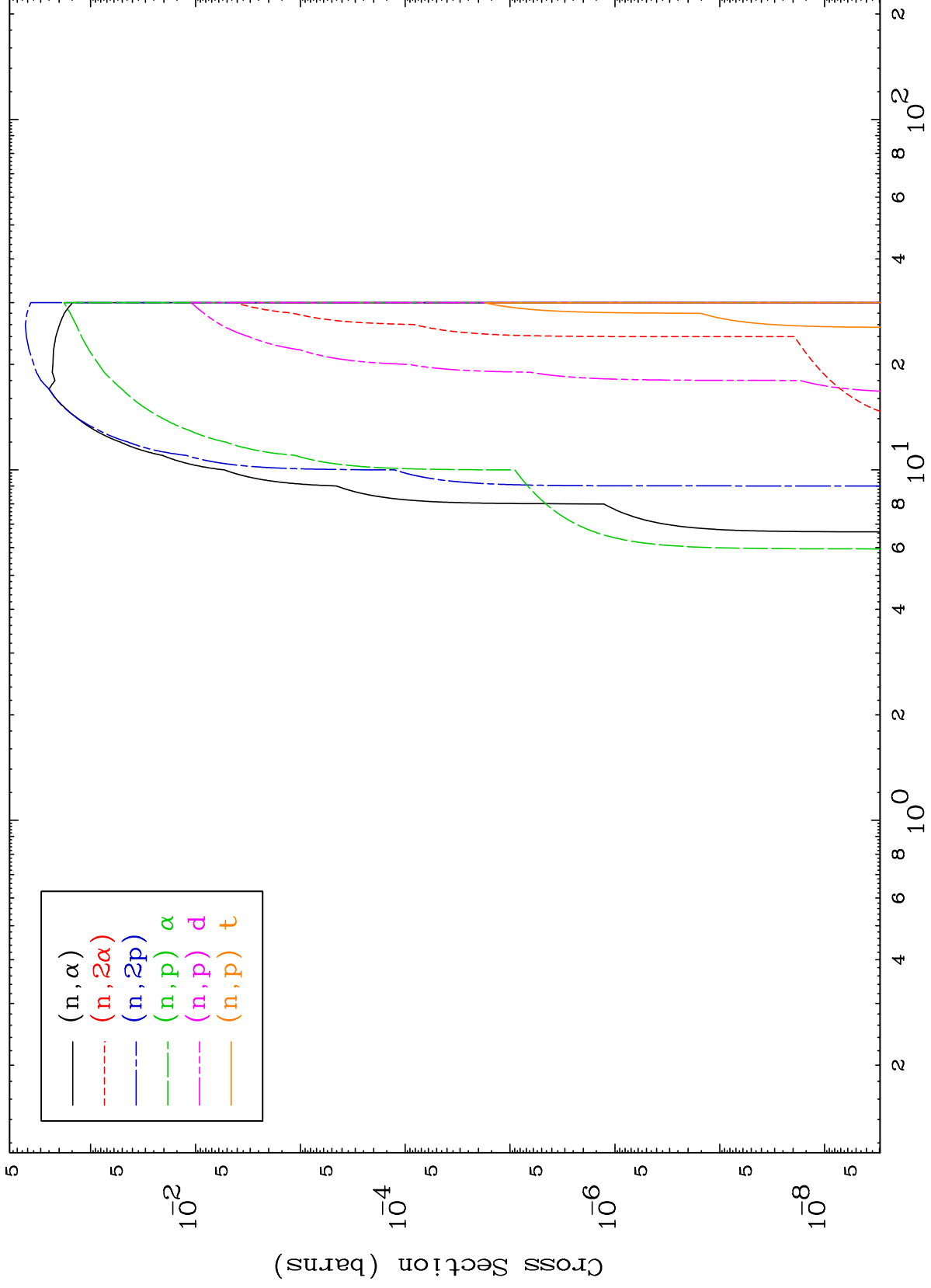


MAT 819

α Charged Particle
0 Kelvin Cross Sections

8-0 -14

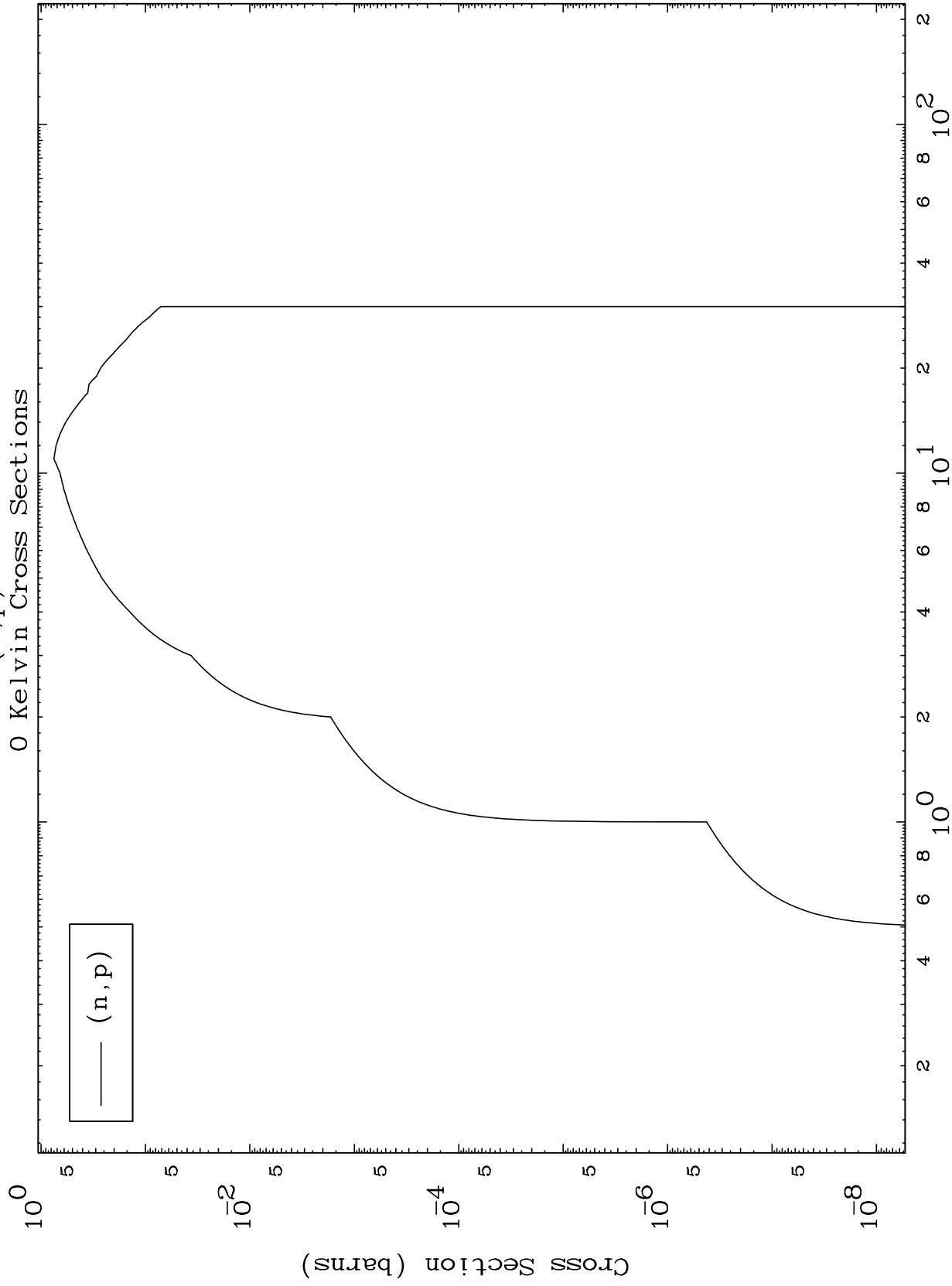




MAT 819

8-0 -14

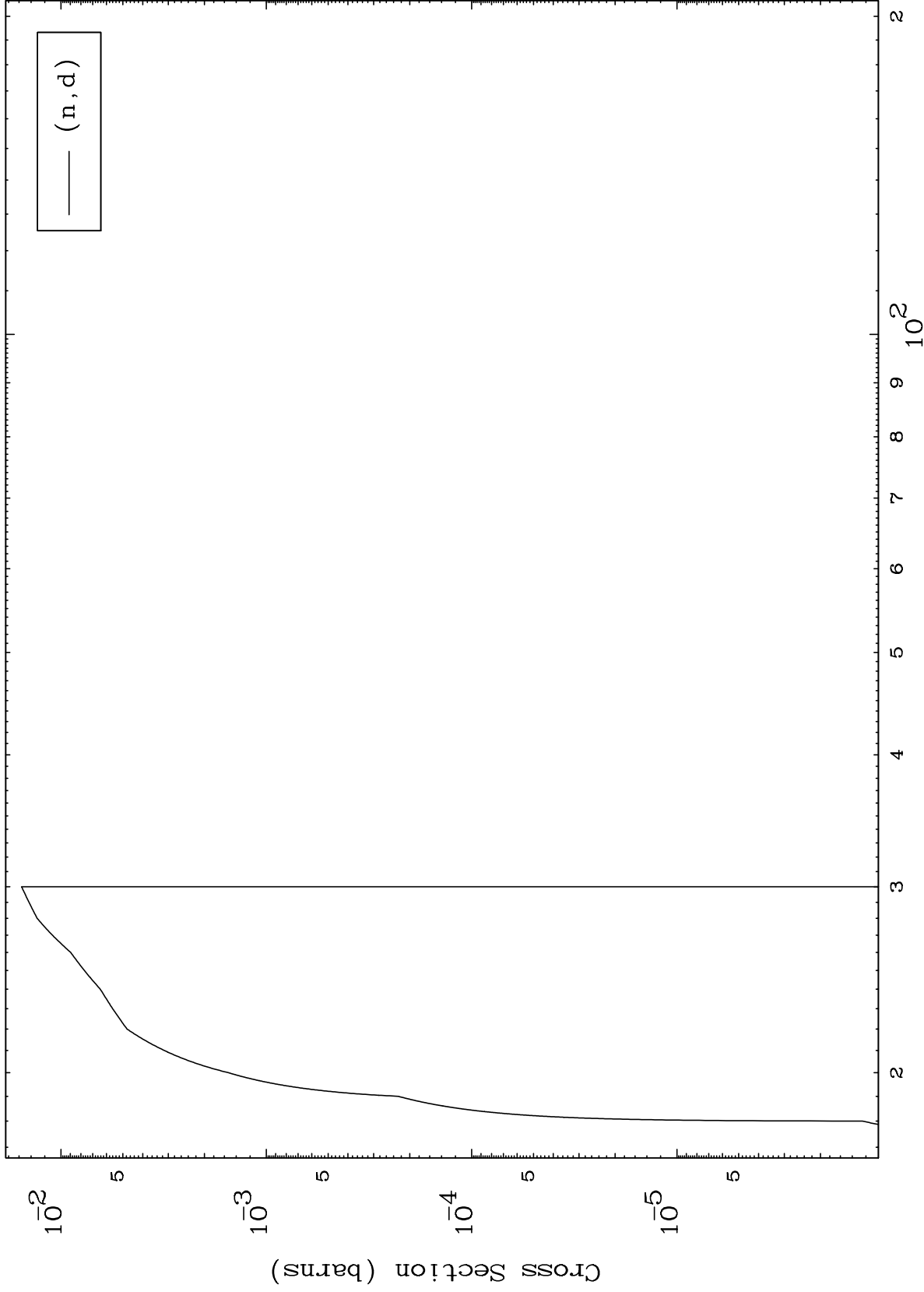
(α, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

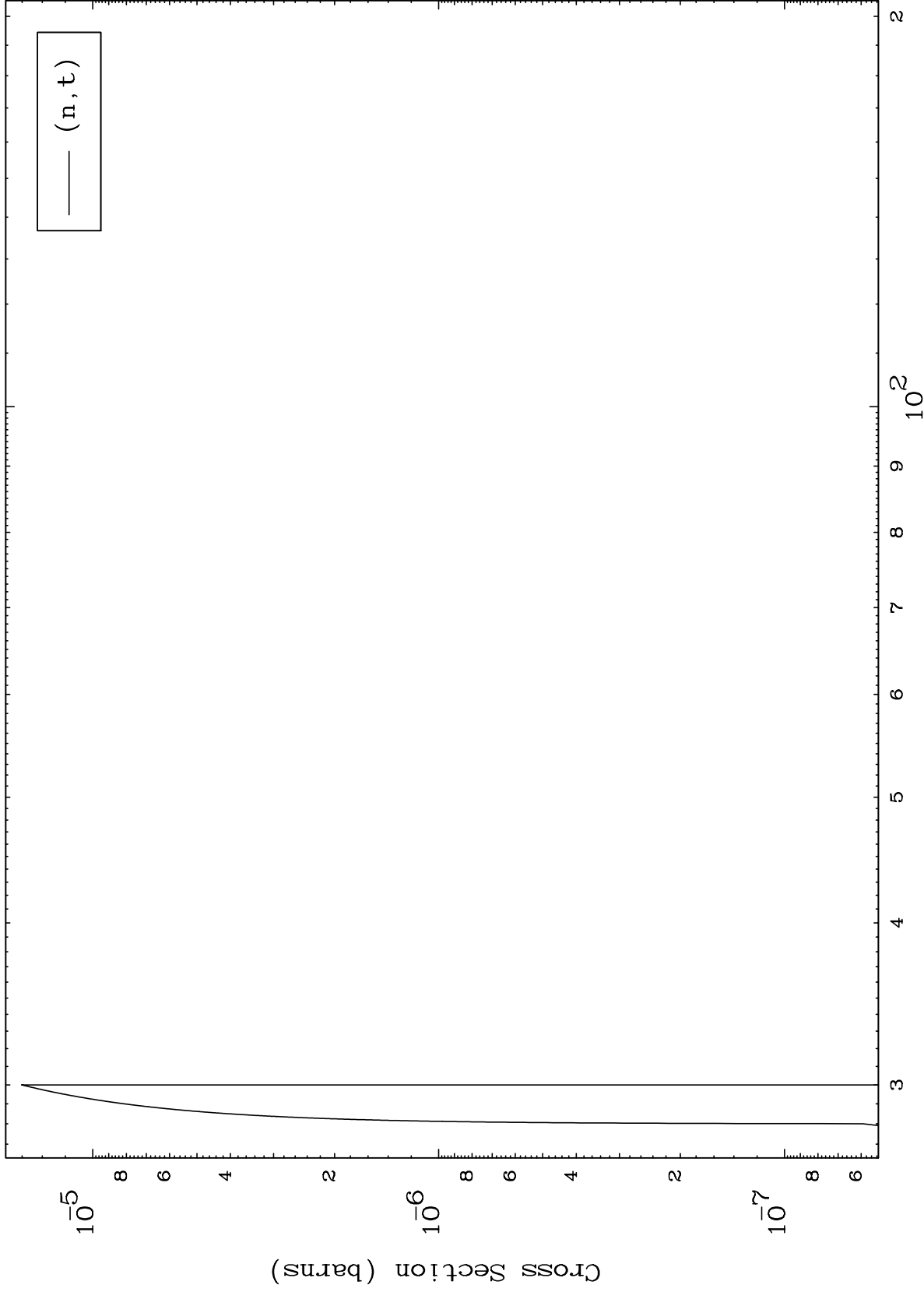
8-0 -14



MAT 819

(α, t) Levels
0 Kelvin Cross Sections

8-0 -14



8

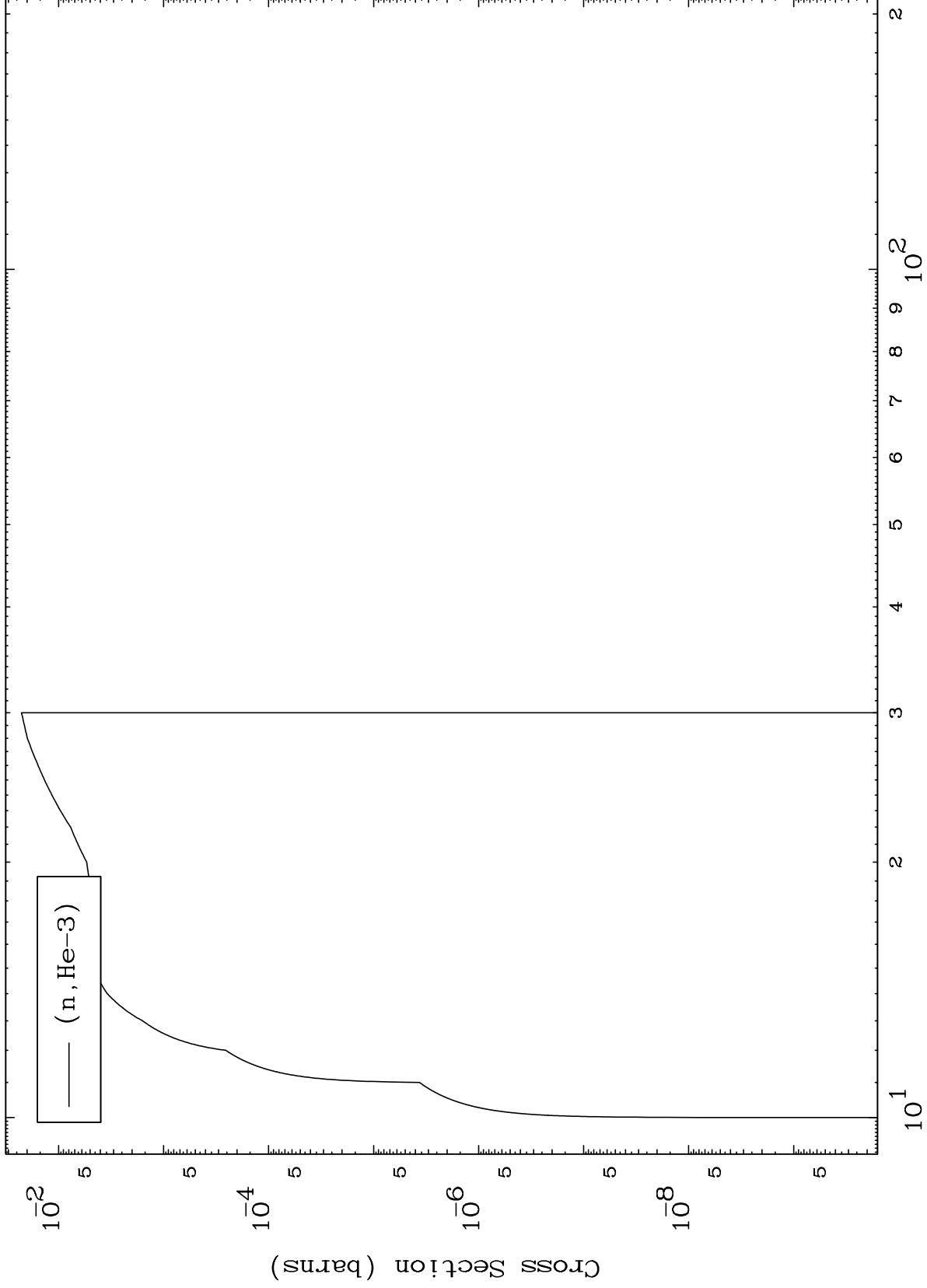
Incident Energy (MeV)

8-0 -14

MAT 819

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

8-0 -14



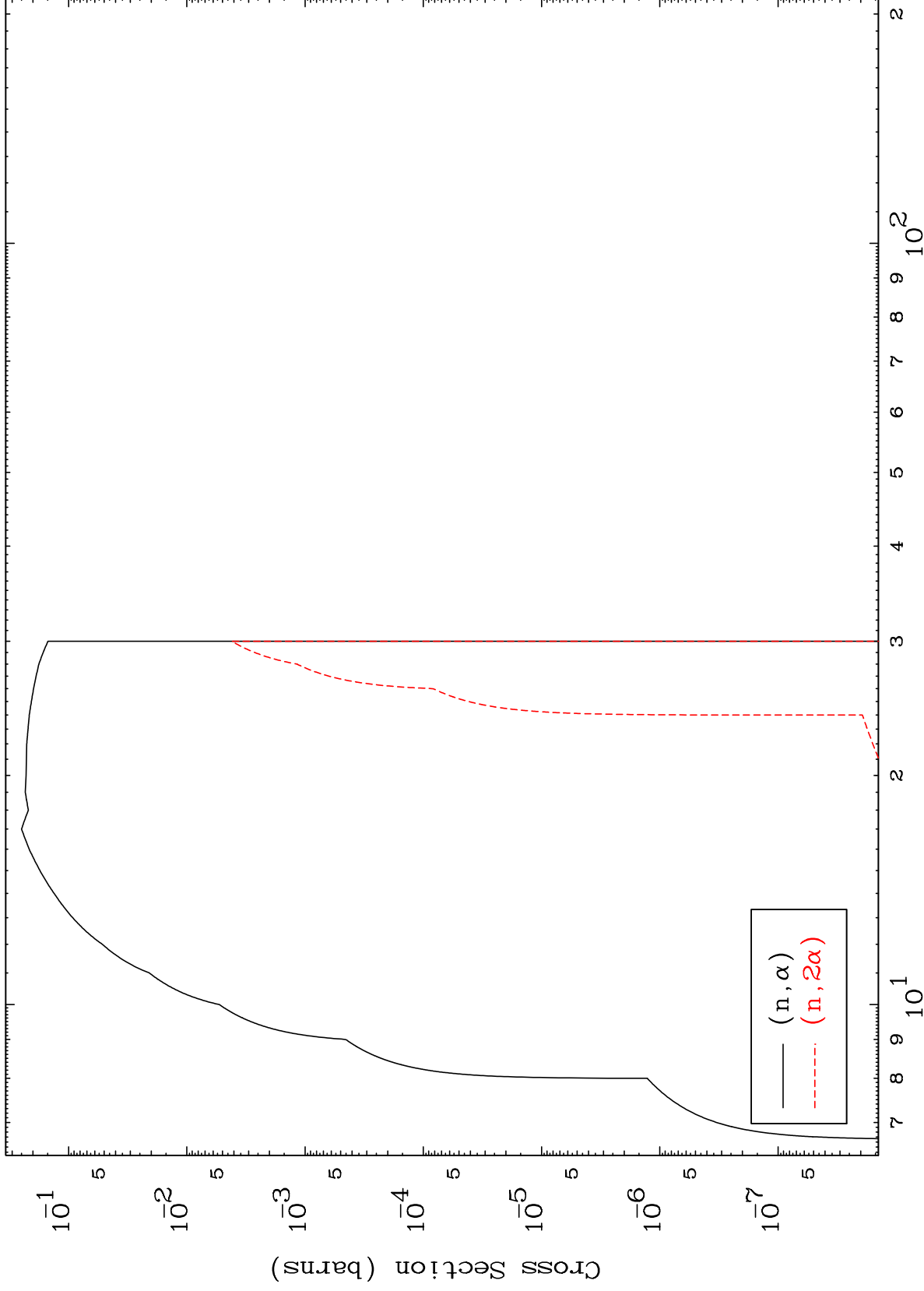
Incident Energy (MeV)

8-0 -14

MAT 819

(α, α) Levels
0 Kelvin Cross Sections

8-0 -14

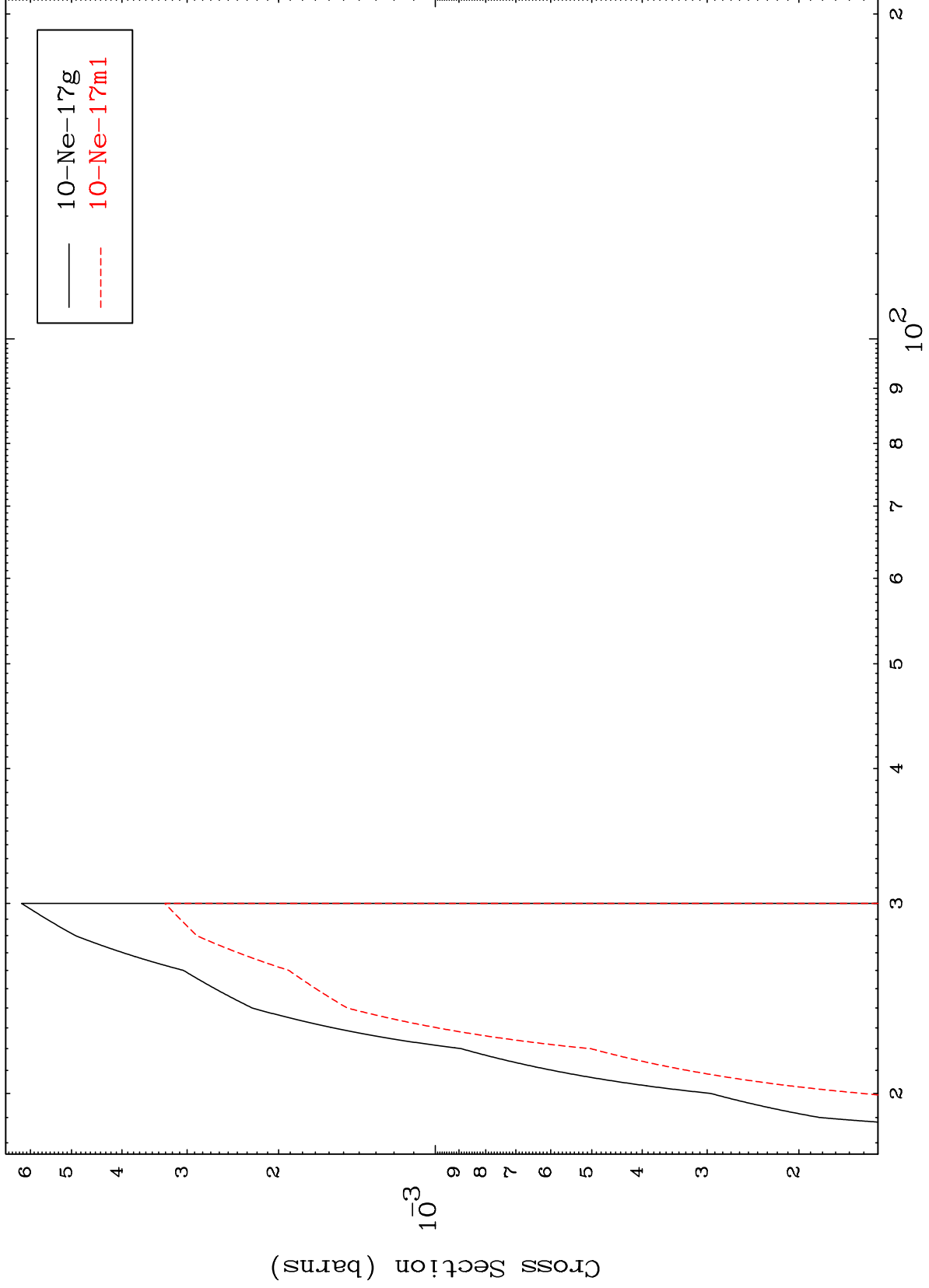


10

Incident Energy (MeV)

8-0 -14

Inelastic
Radionuclide Production Cross Section



— 10-Ne-17g
- - - 10-Ne-17m1