

Program EVALPLOT
(Version 2021-1)

by

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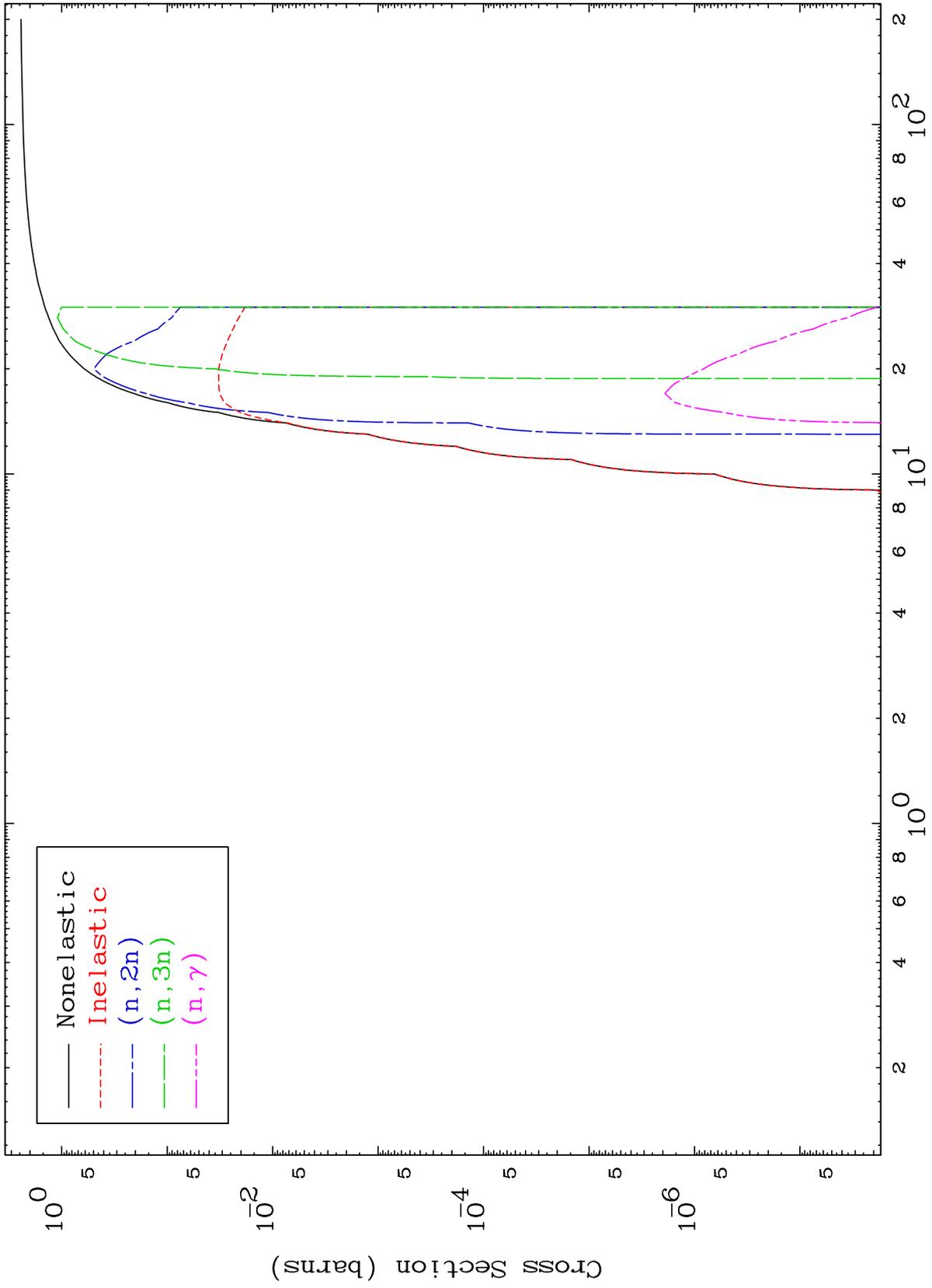
Press Mouse Button to Start

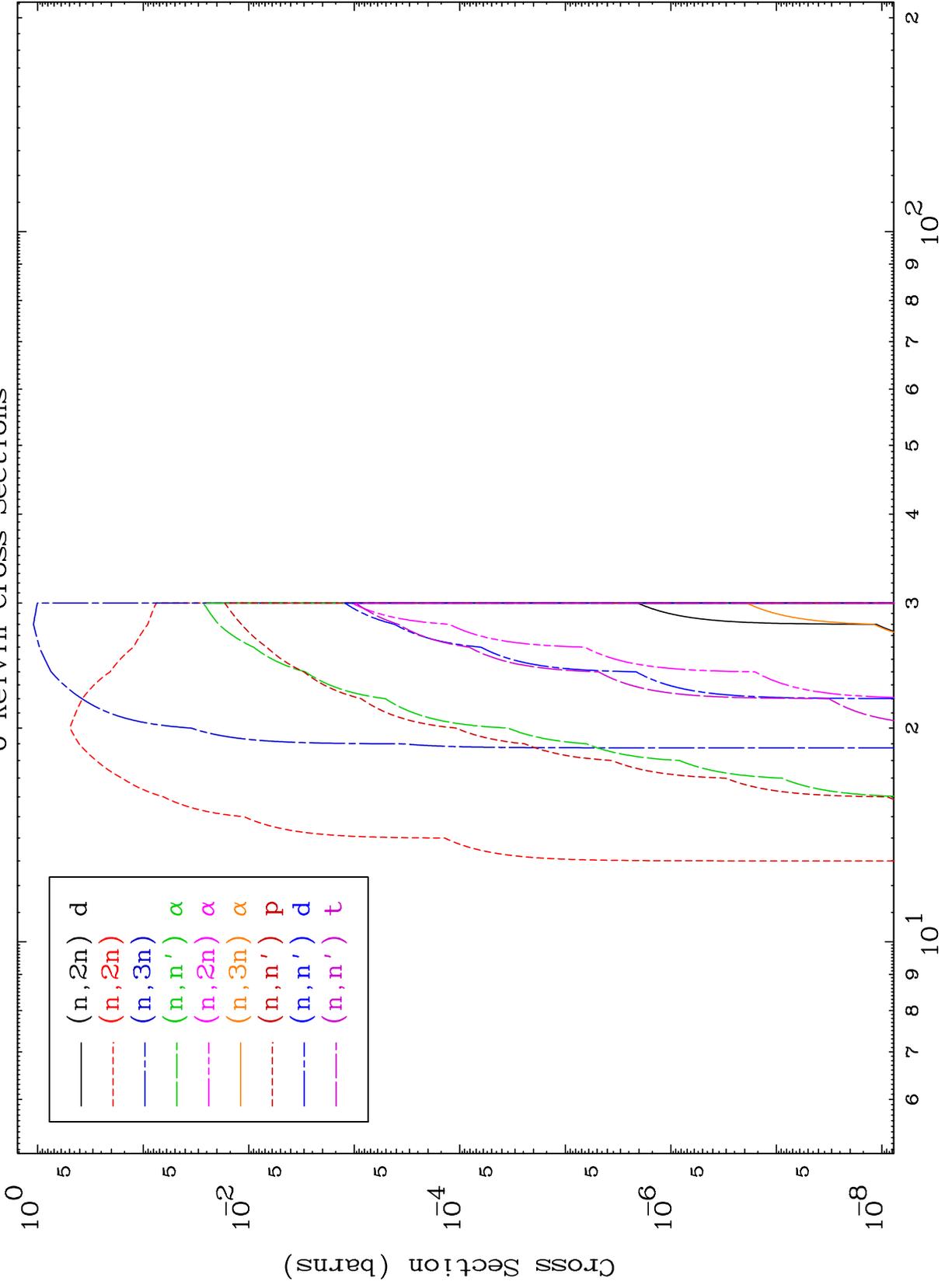
MAT 5946

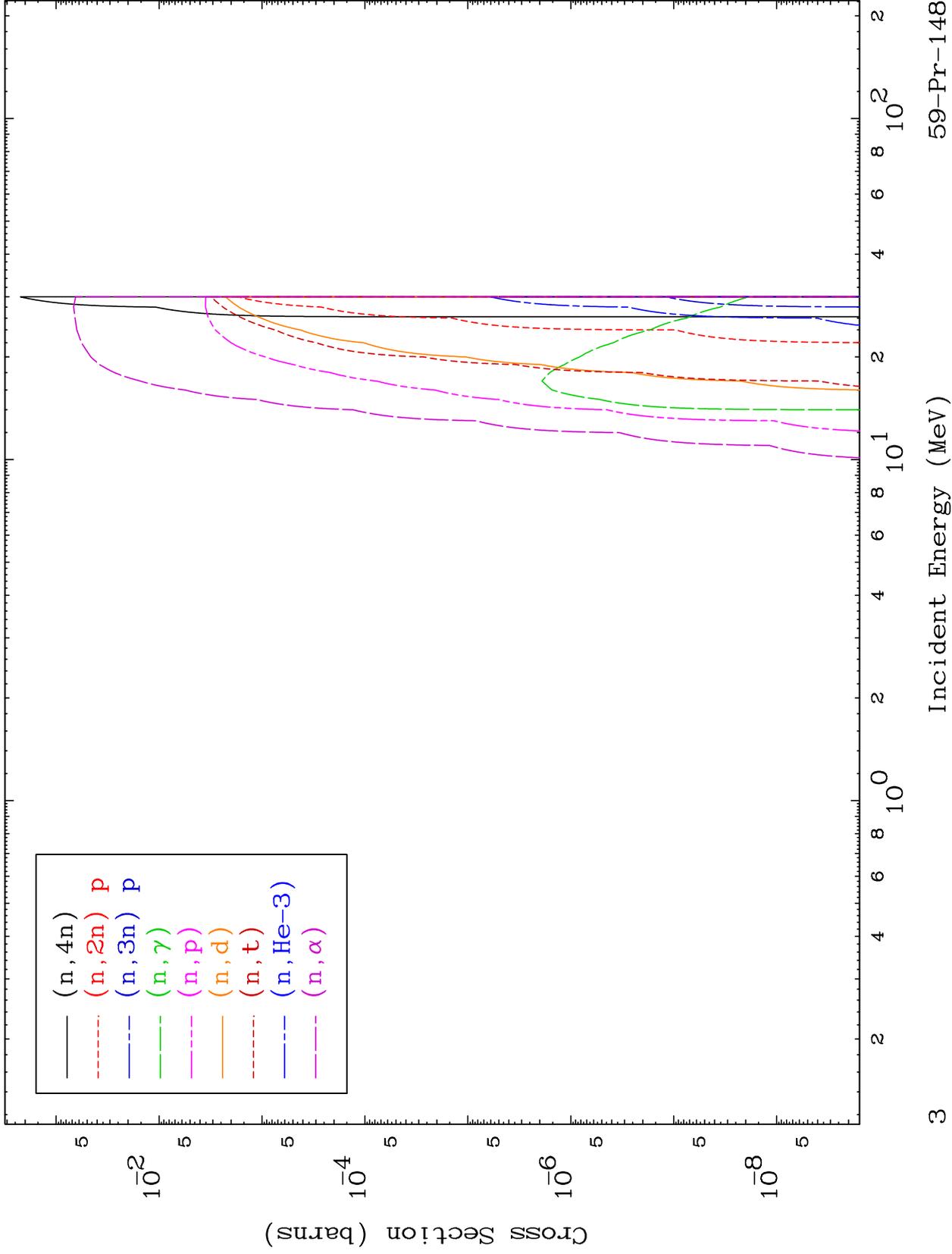
α Major

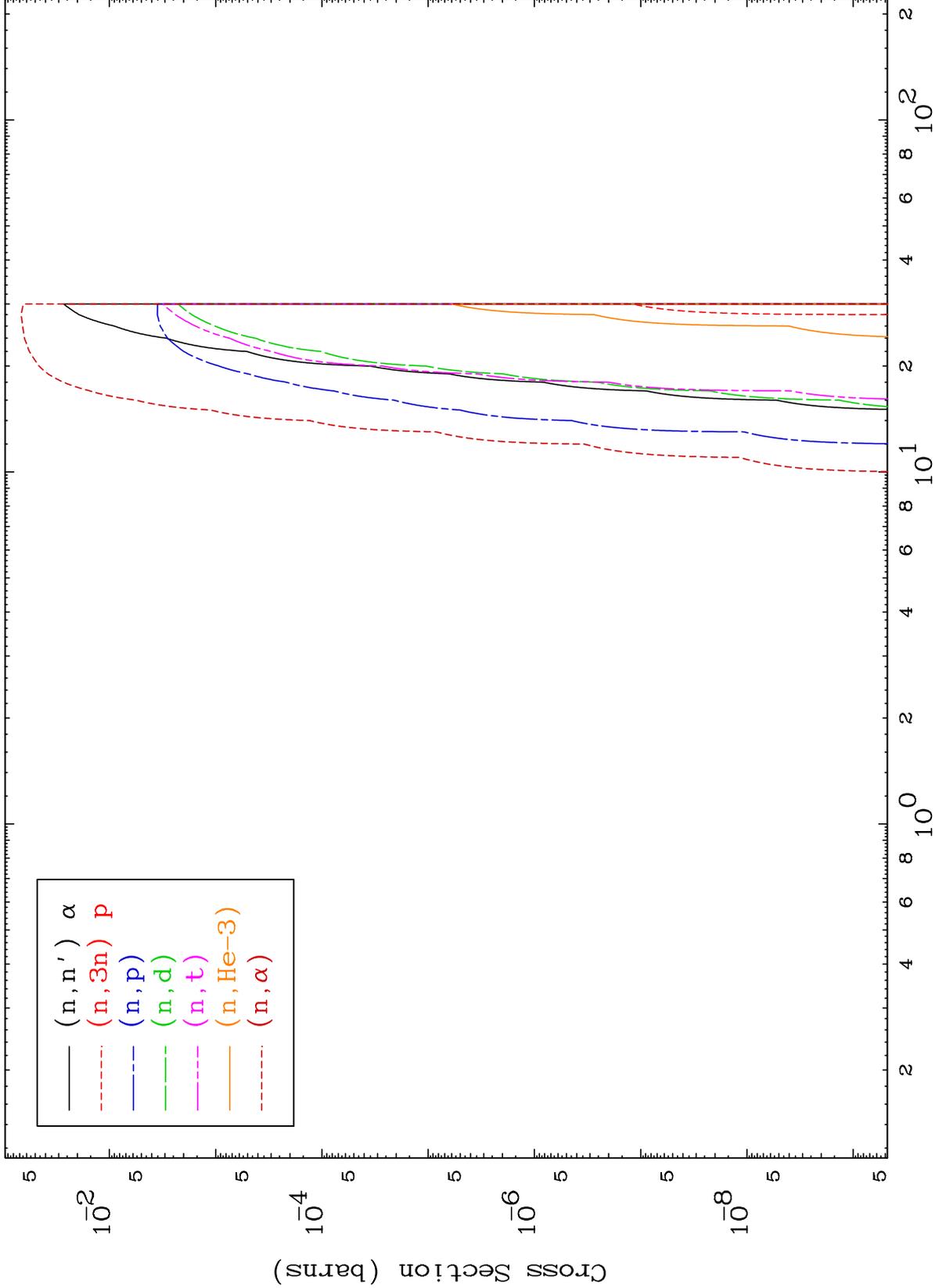
59-Pr-148

0 Kelvin Cross Sections







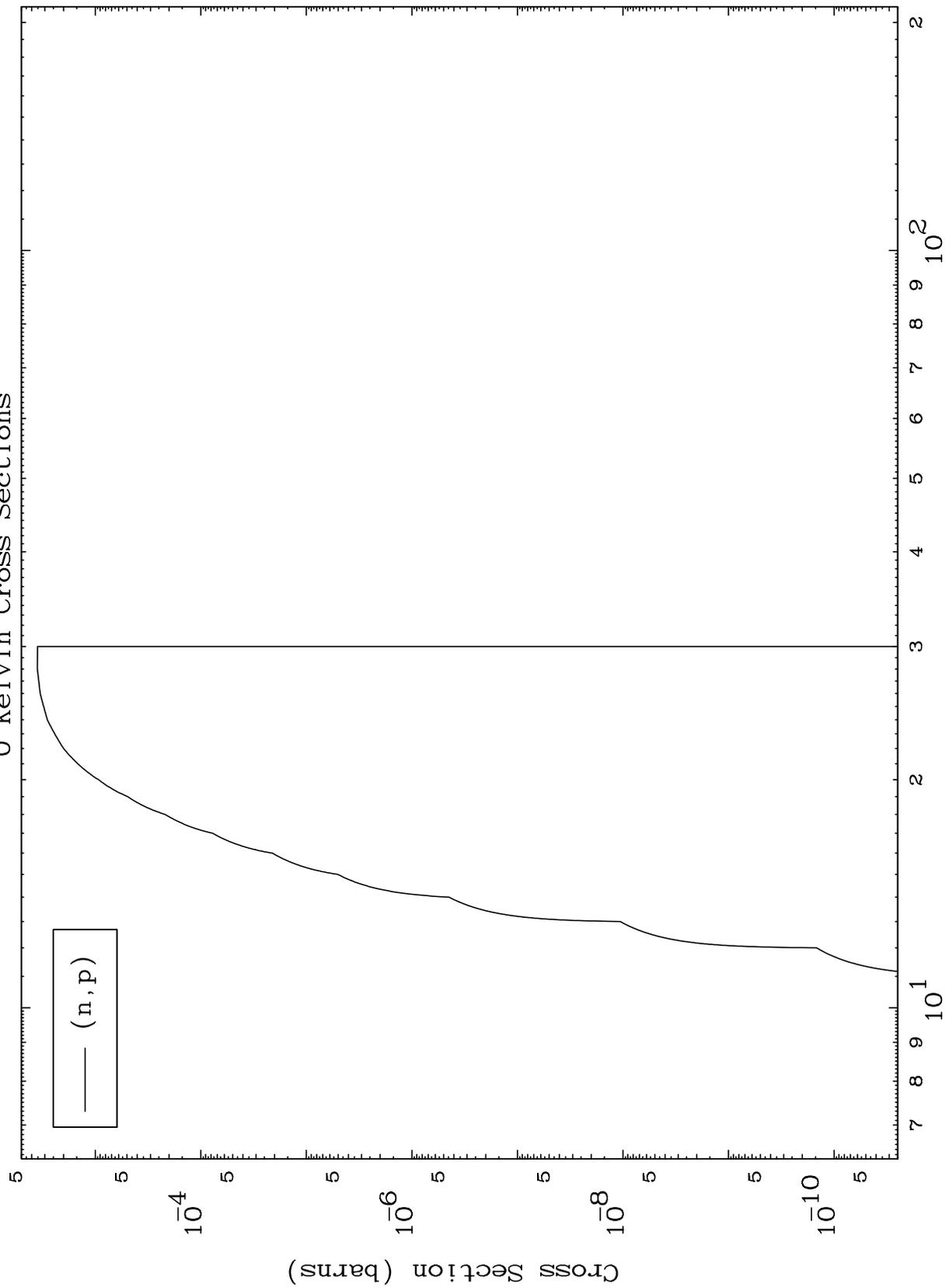


MAT 5946

(α, p) Levels

59-Pr-148

0 Kelvin Cross Sections



6

Incident Energy (MeV)

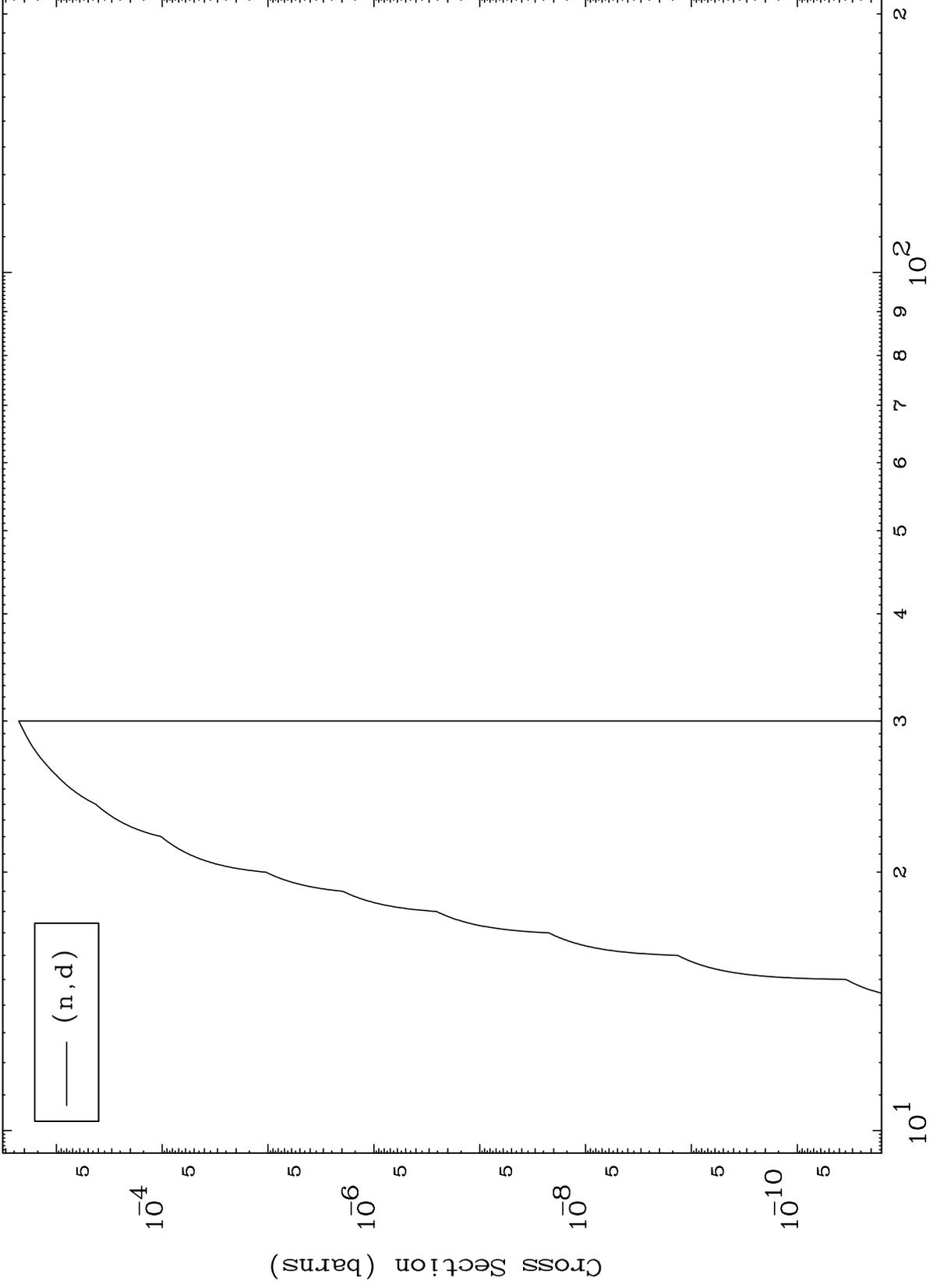
59-Pr-148

MAT 5946

(α, d) Levels

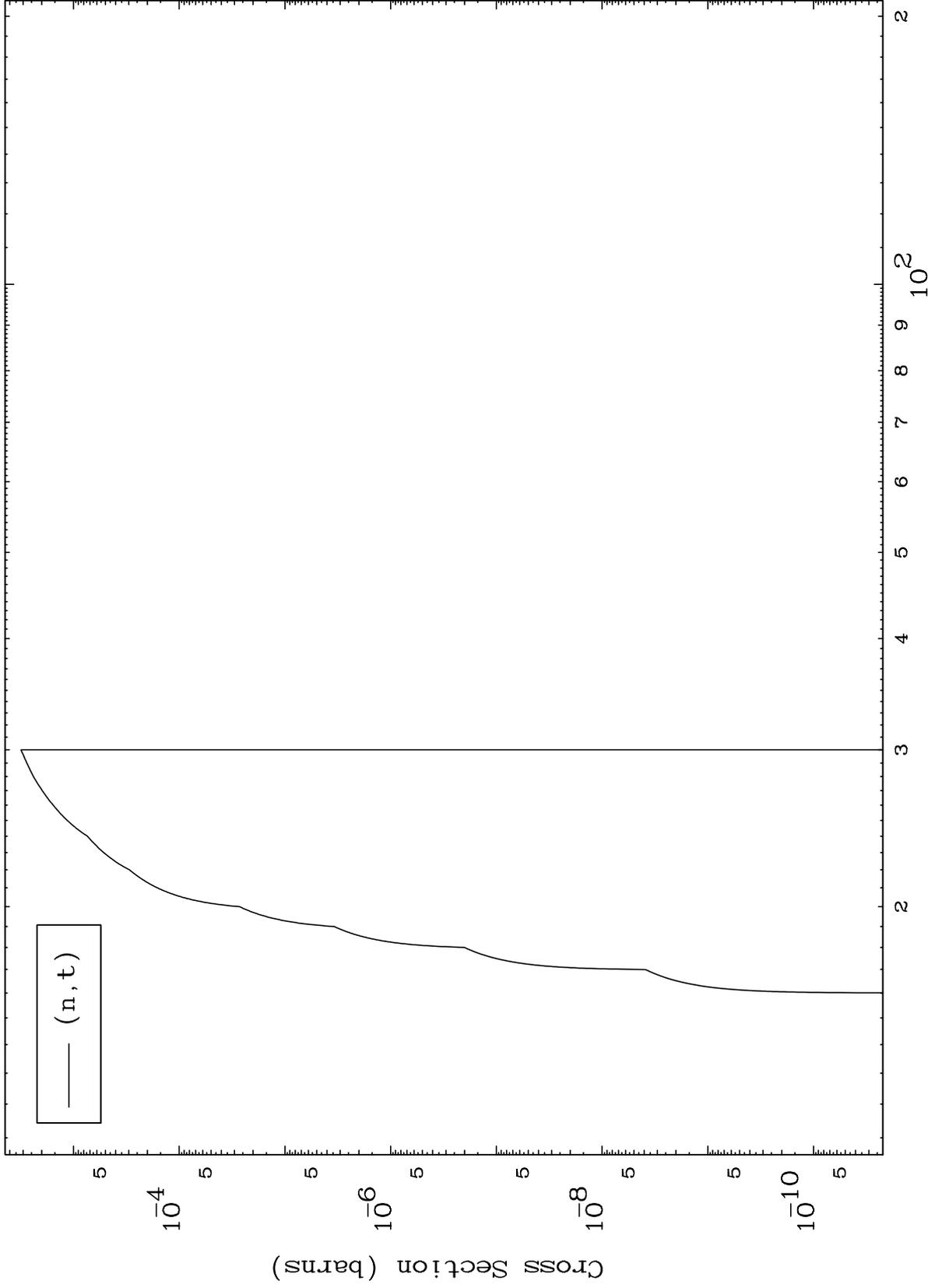
59-Pr-148

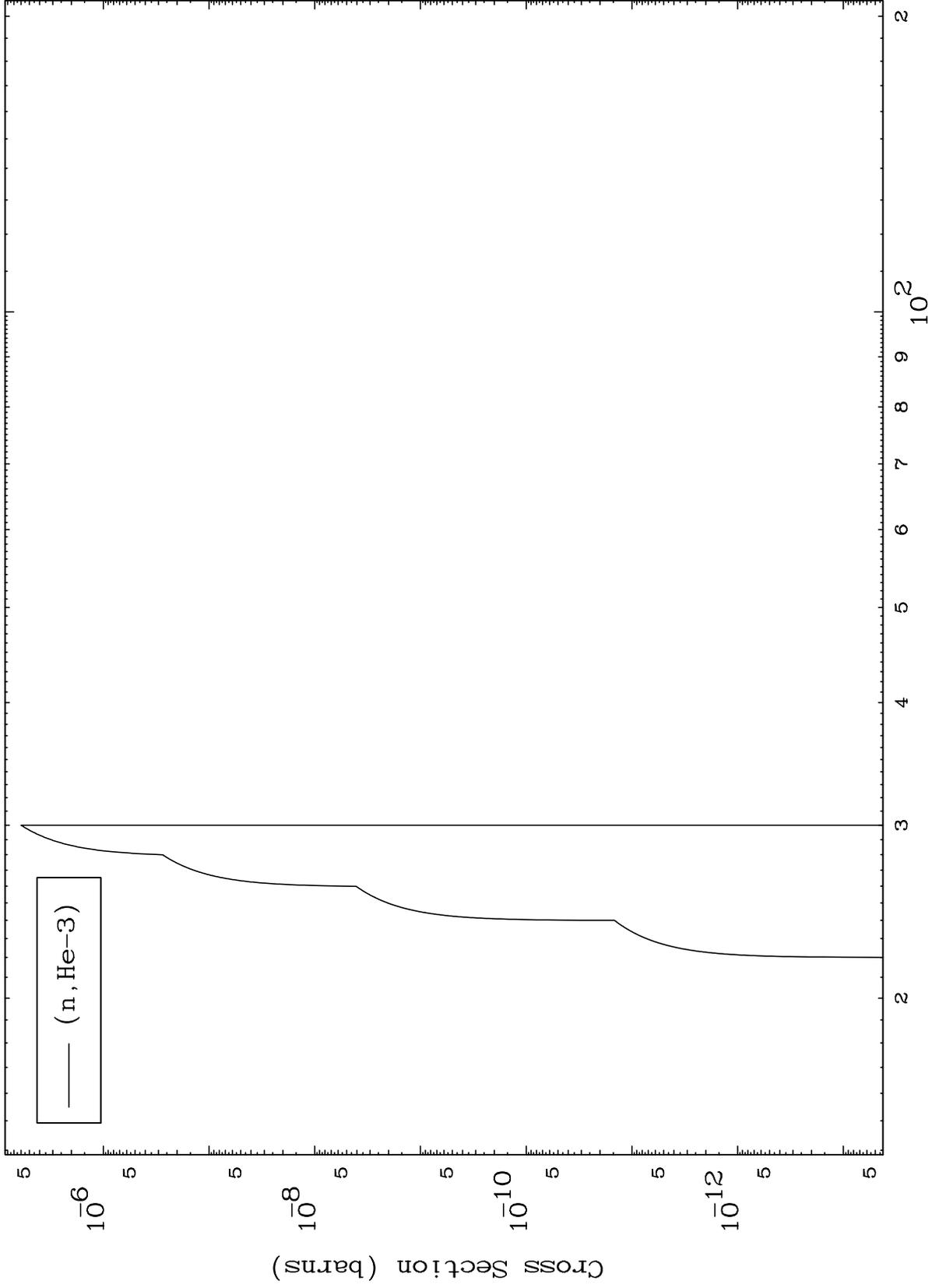
0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-148



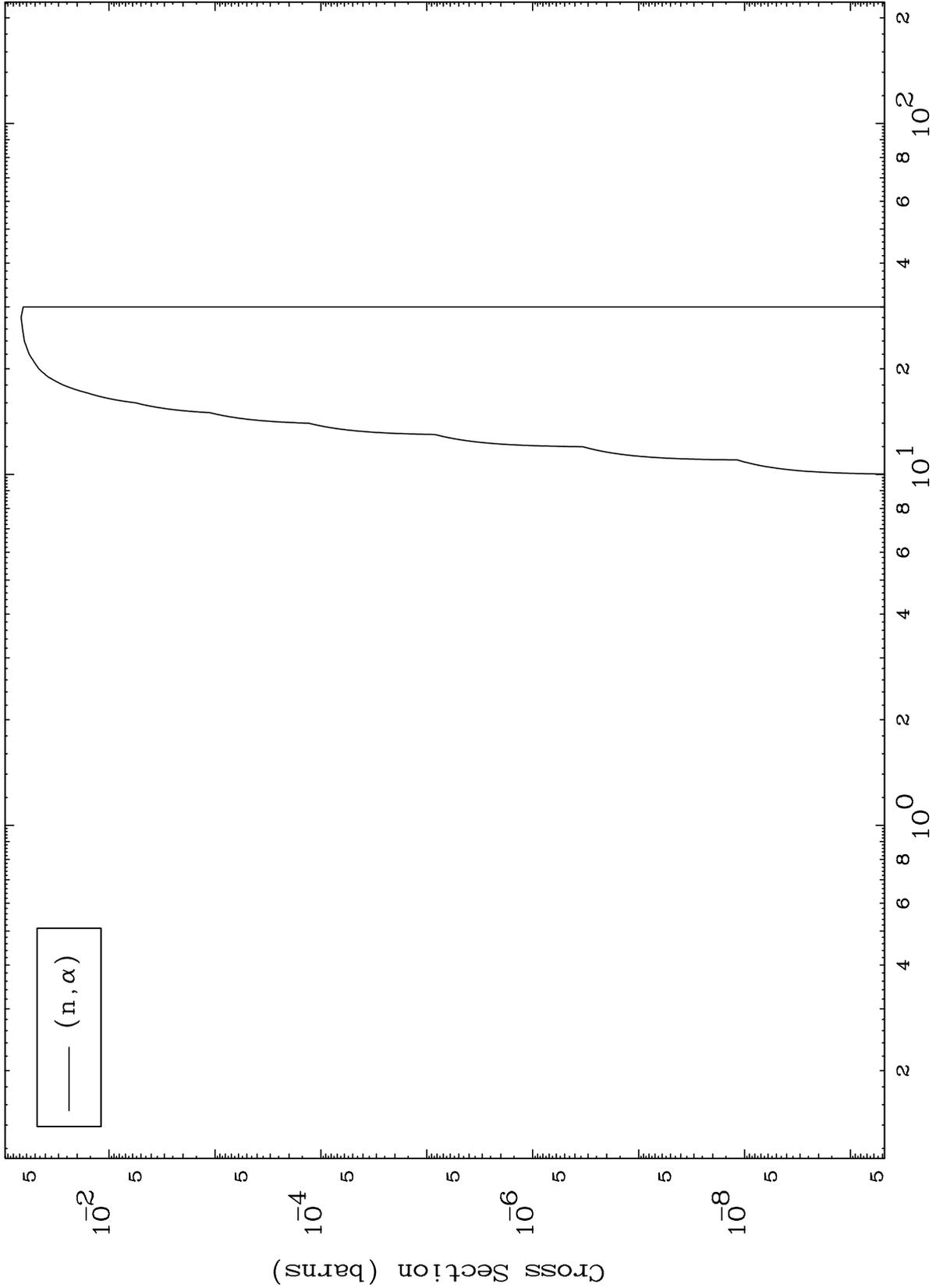


MAT 5946

(α, α) Levels

59-Pr-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

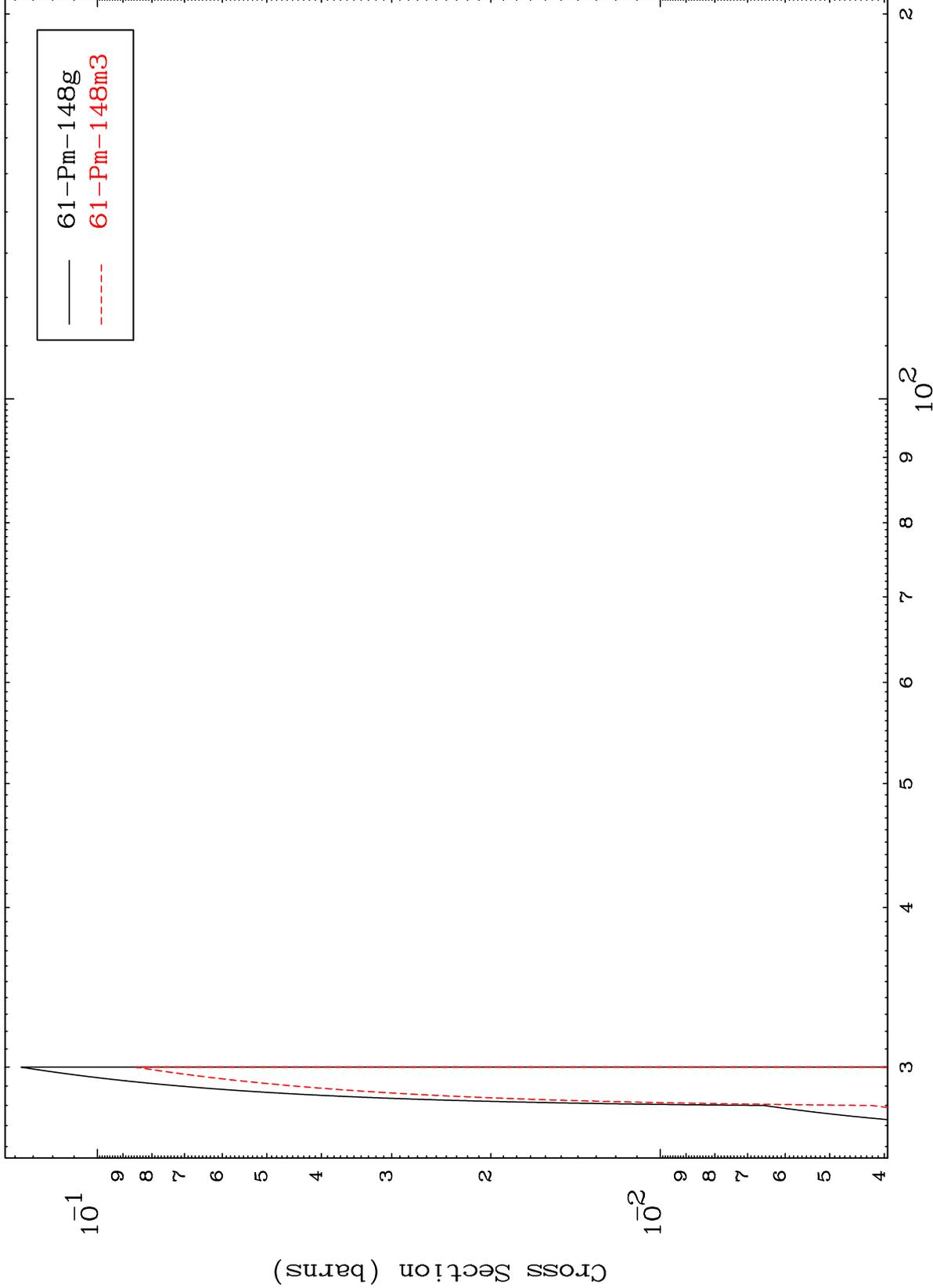
59-Pr-148

MAT 5946

(n,4n)

59-Pr-148

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

11

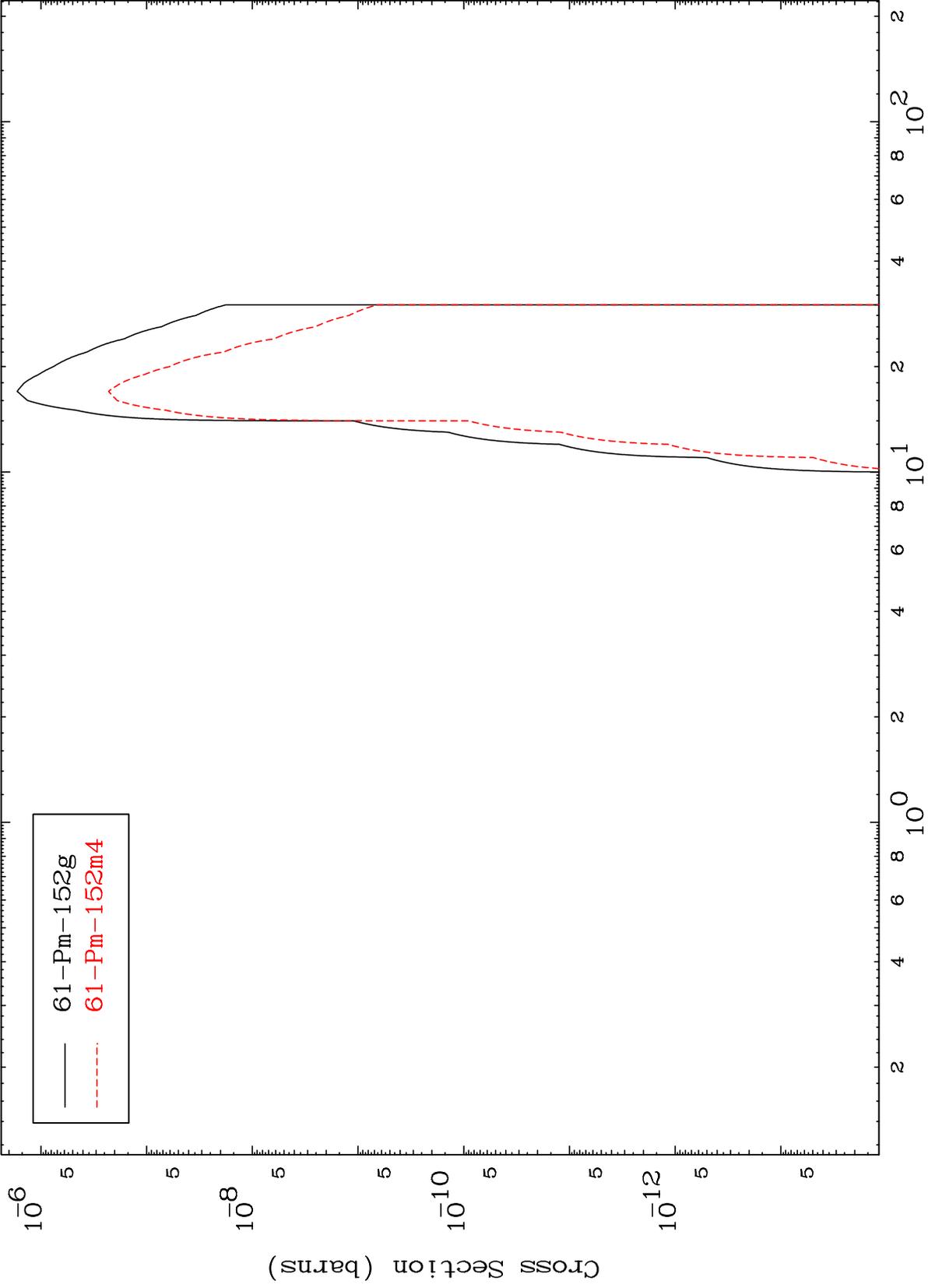
Incident Energy (MeV)

59-Pr-148

MAT 5946

59-Pr-148

(n, γ)
Radionuclide Production Cross Section



12

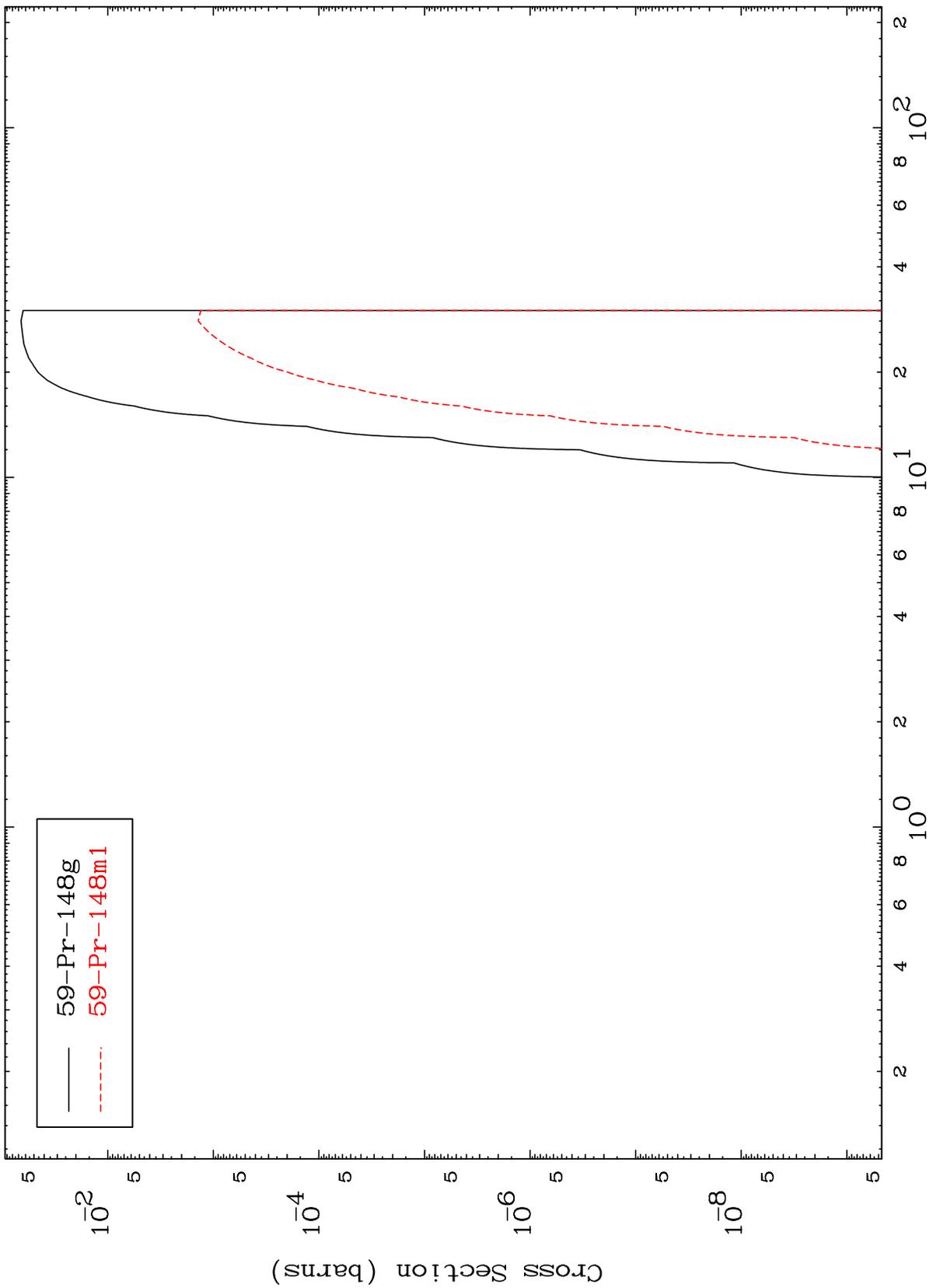
59-Pr-148

Incident Energy (MeV)

MAT 5946

59-Pr-148

(n, α)
Radionuclide Production Cross Section



59-Pr-148

Incident Energy (MeV)