

Program EVALPLOT
(Version 2021-1)

by

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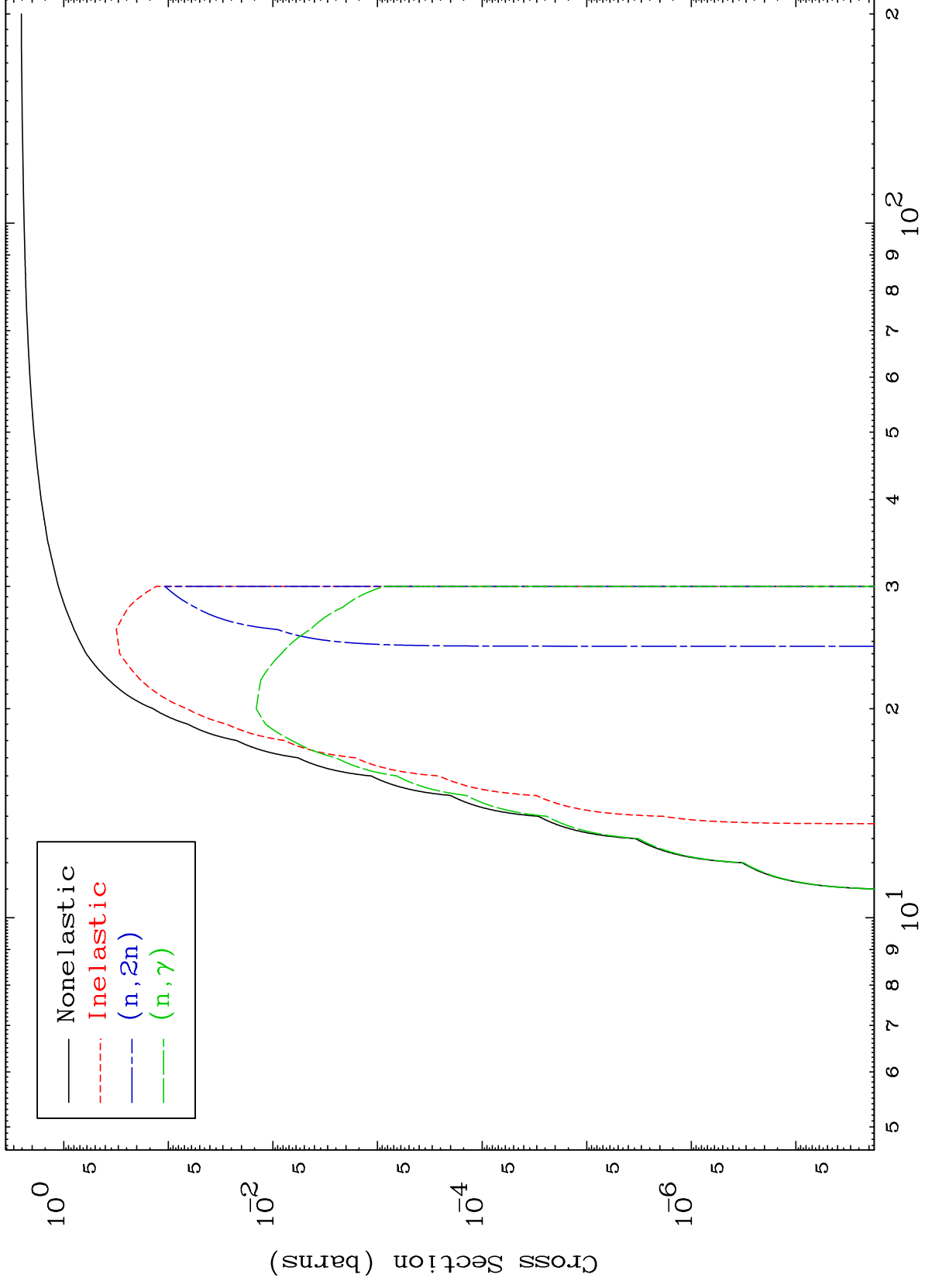
Press Mouse Button to Start

MAT 7283

0 Kelvin

α Major Cross Sections

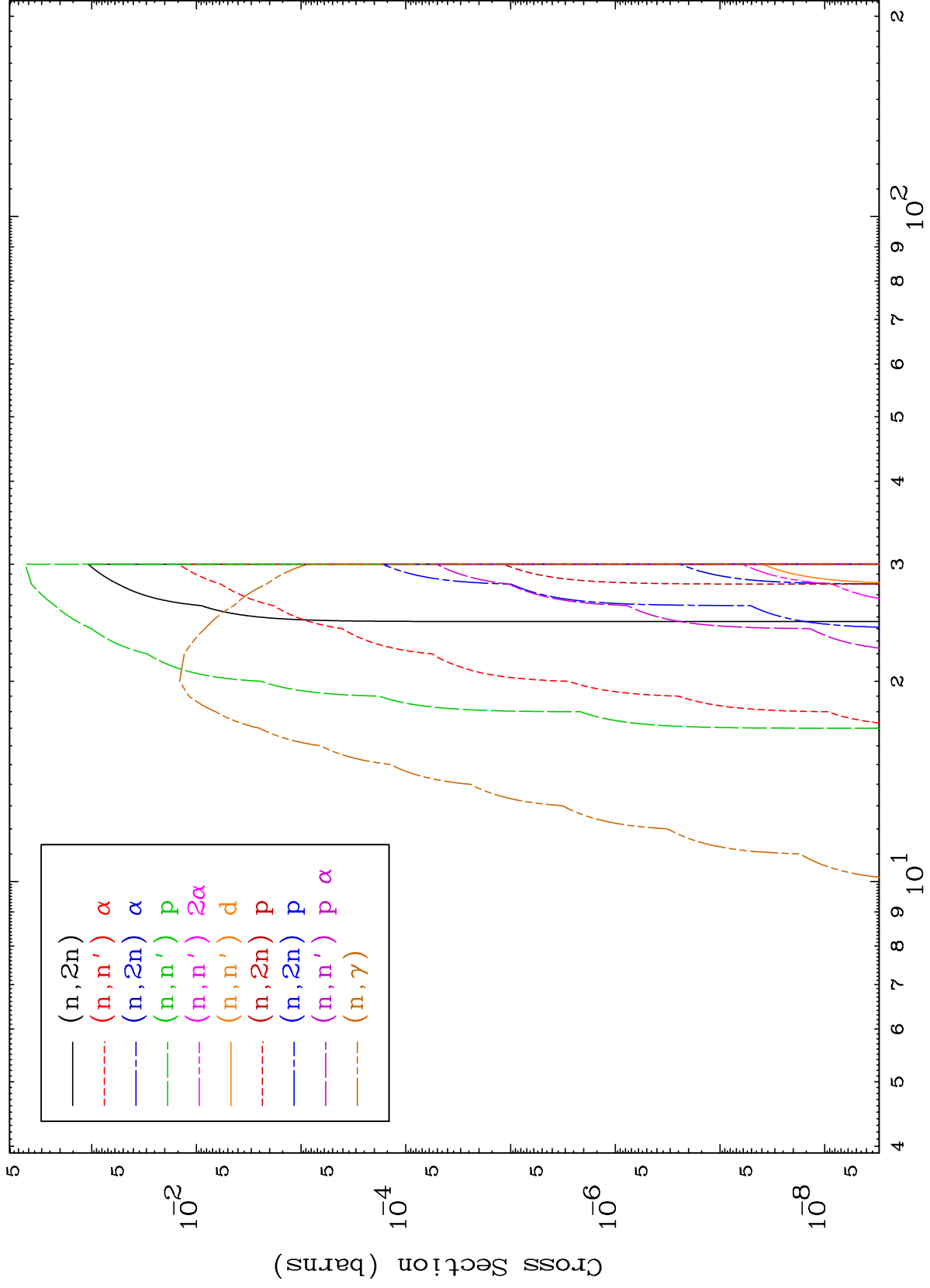
73-Ta-166

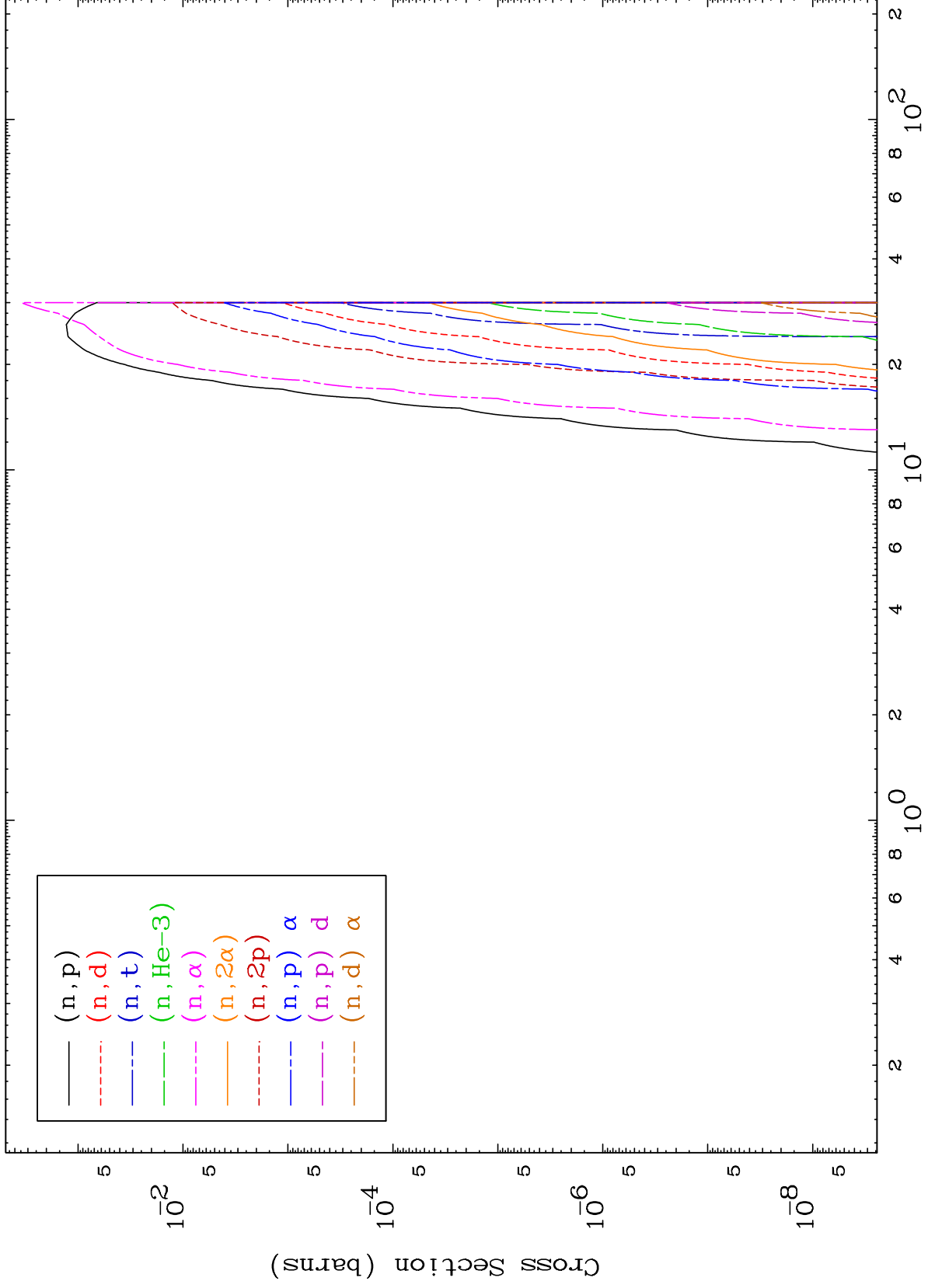


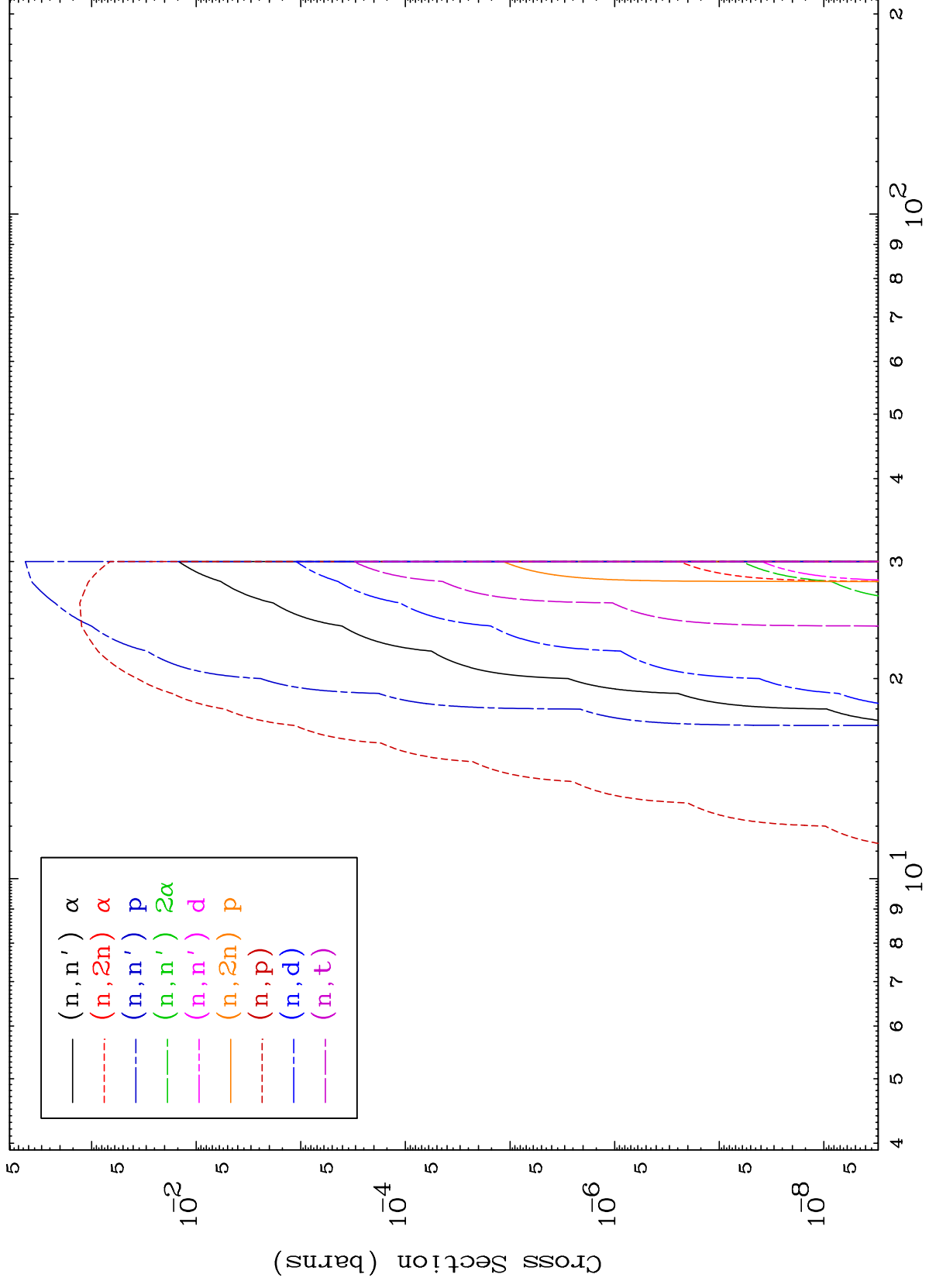
1

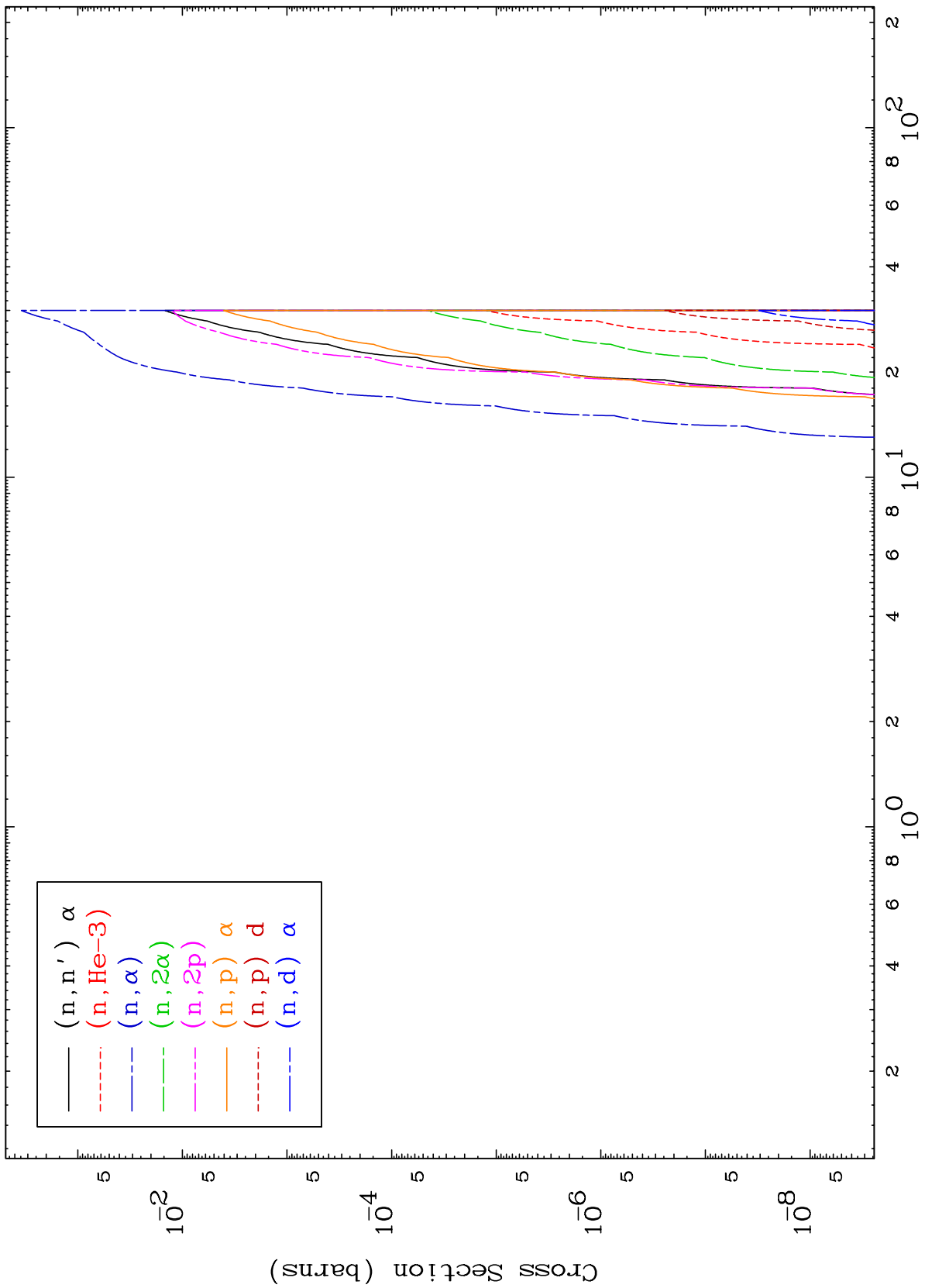
Incident Energy (MeV)

73-Ta-166





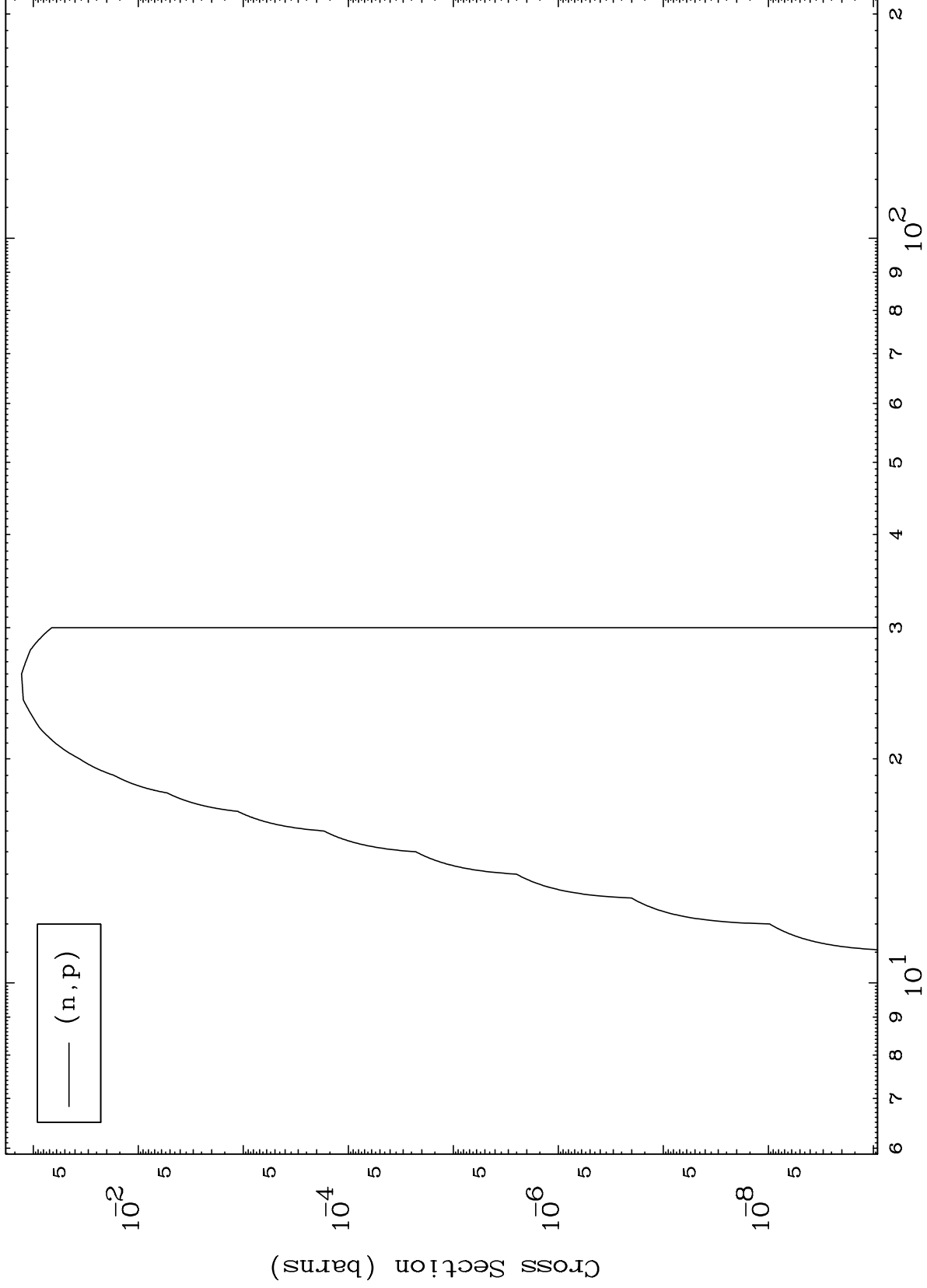




MAT 7283

(α, p) Levels
0 Kelvin Cross Sections

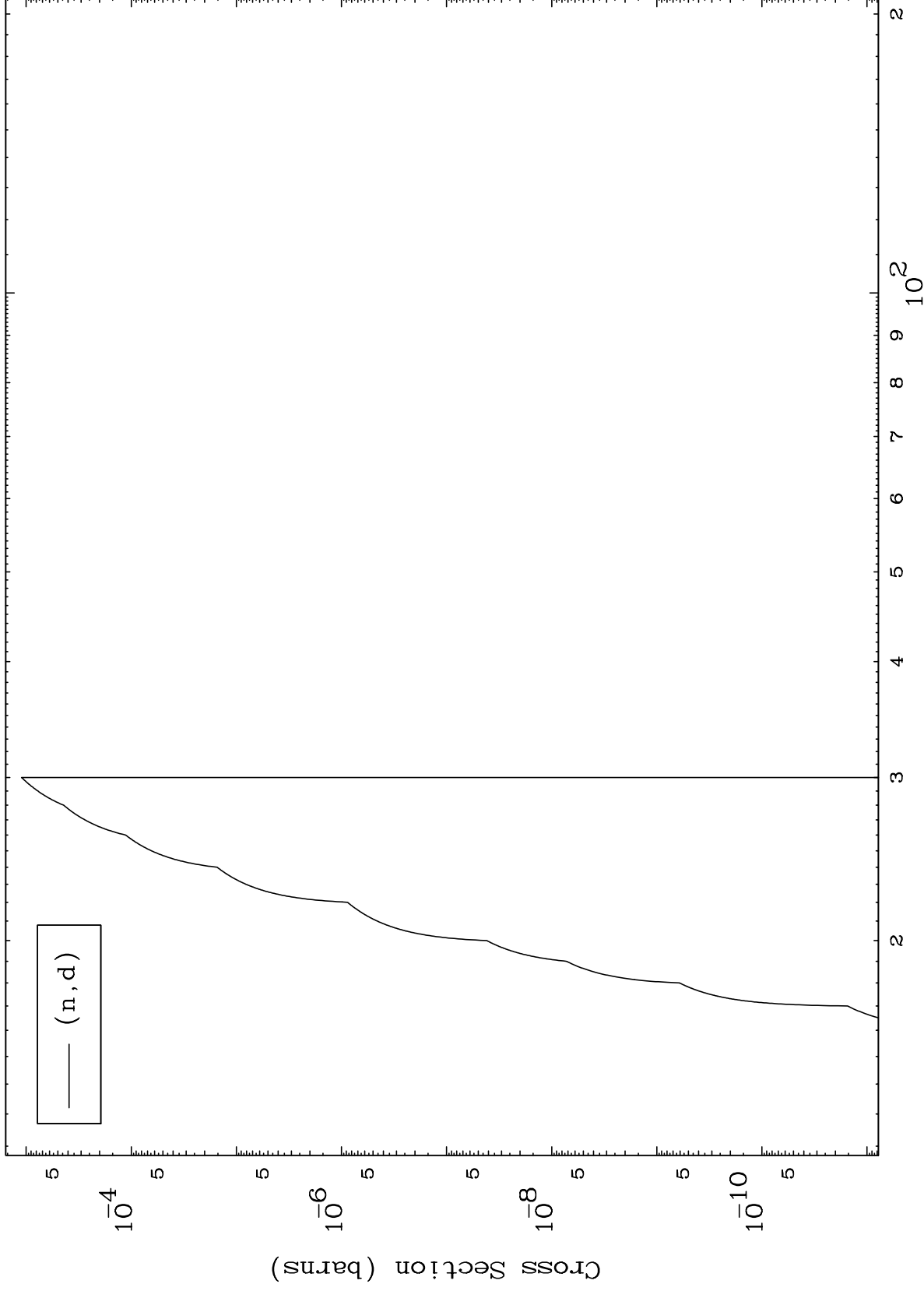
$^{73}\text{Ta-166}$

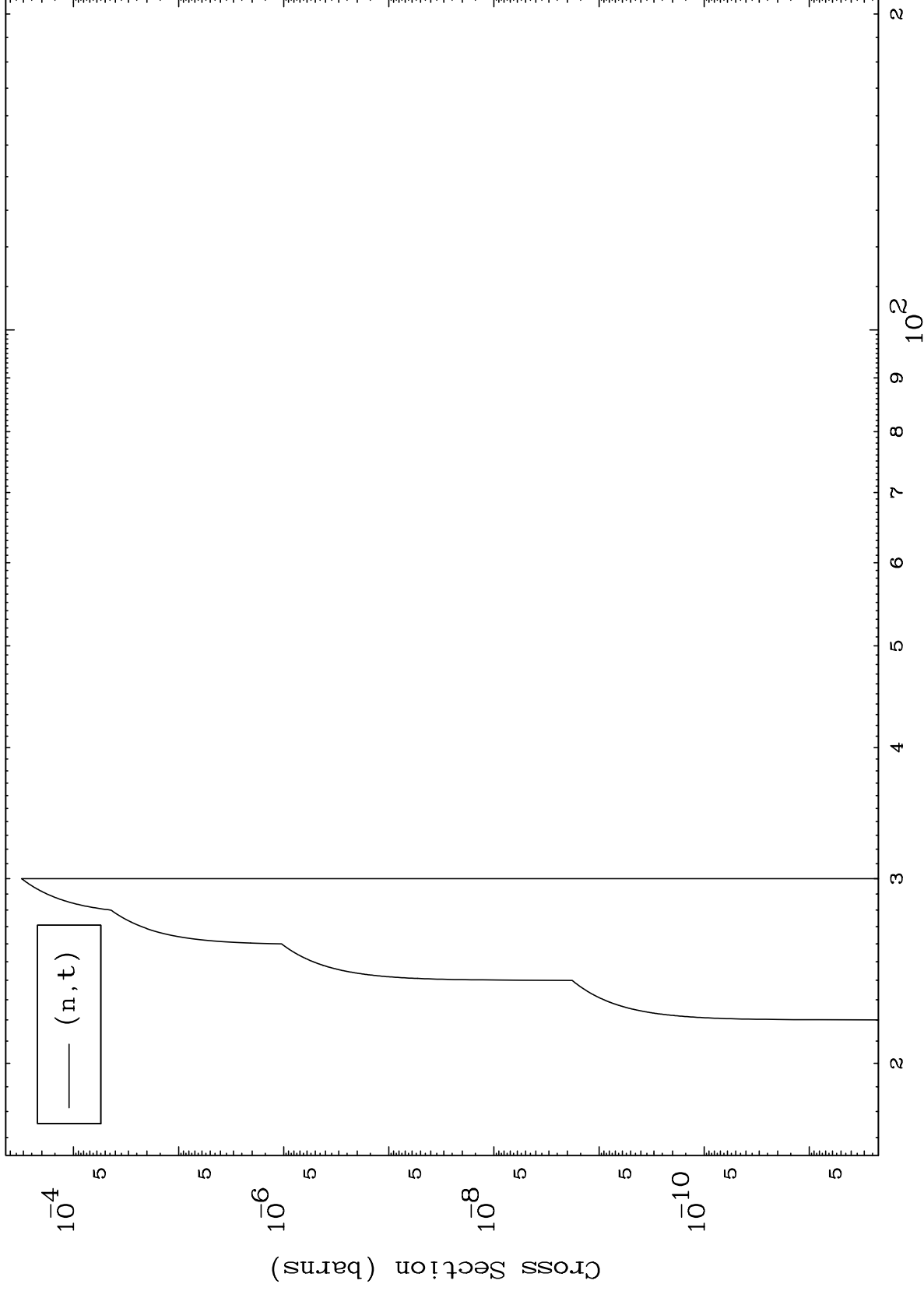


6

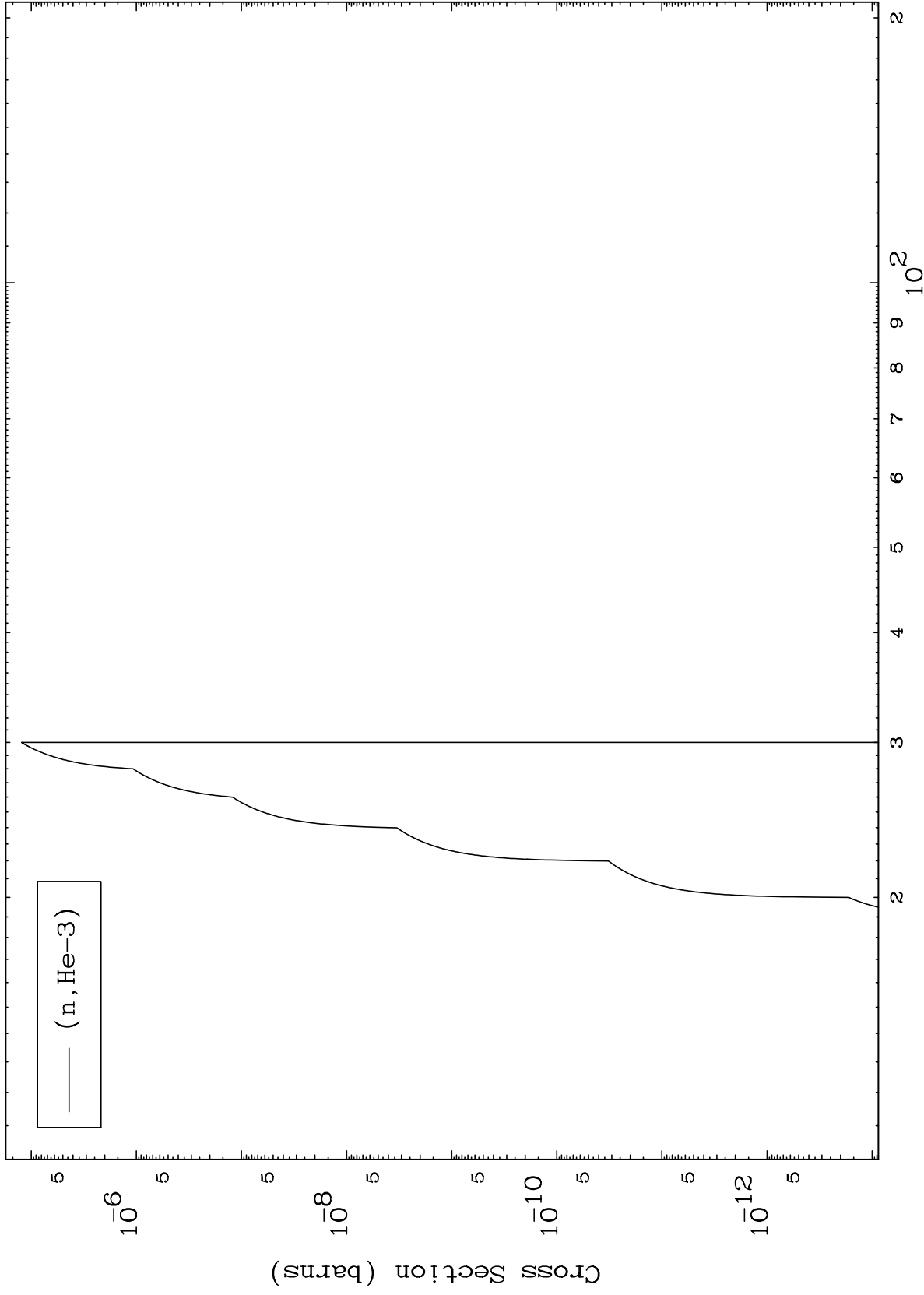
Incident Energy (MeV)

$^{73}\text{Ta-166}$





($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

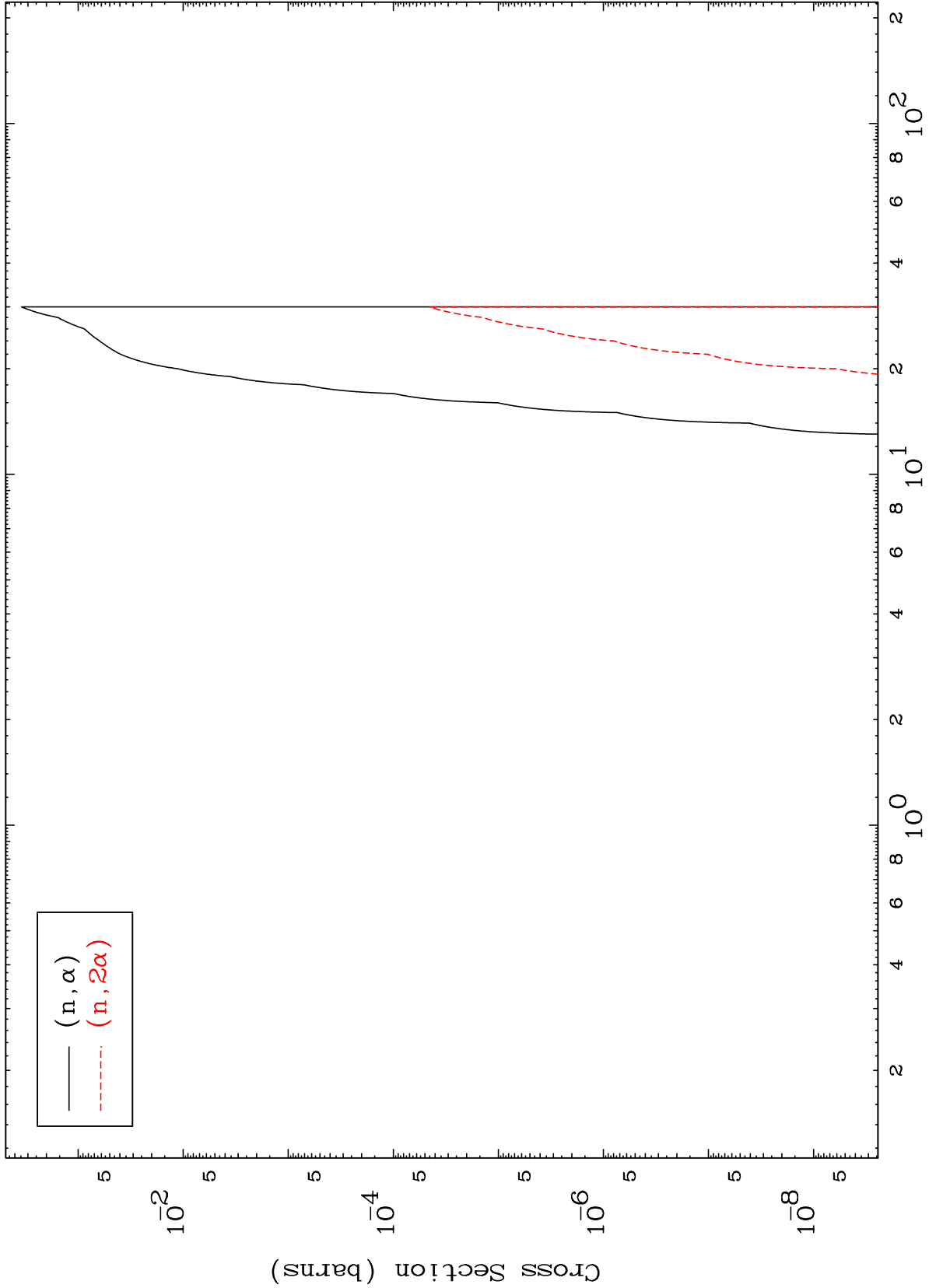


MAT 7283

(α, α) Levels

$^{73}\text{Ta-166}$

0 Kelvin Cross Sections



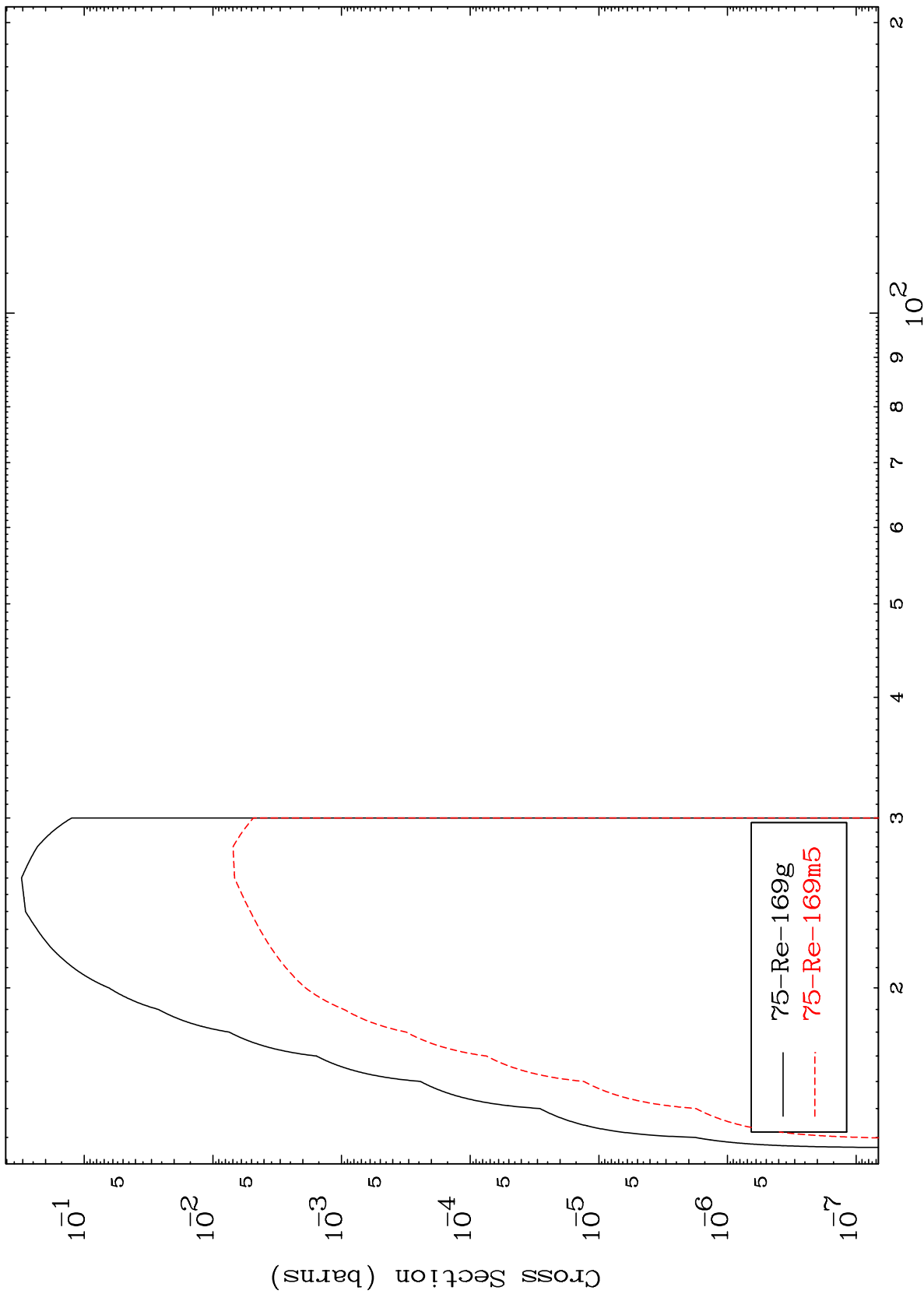
— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

$^{73}\text{Ta-166}$

Inelastic
Radionuclide Production Cross Section



MAT 7283

(n,2α)

73-Ta-166

Radionuclide Production Cross Section

