

Program EVALPLOT
(Version 2021-1)

by

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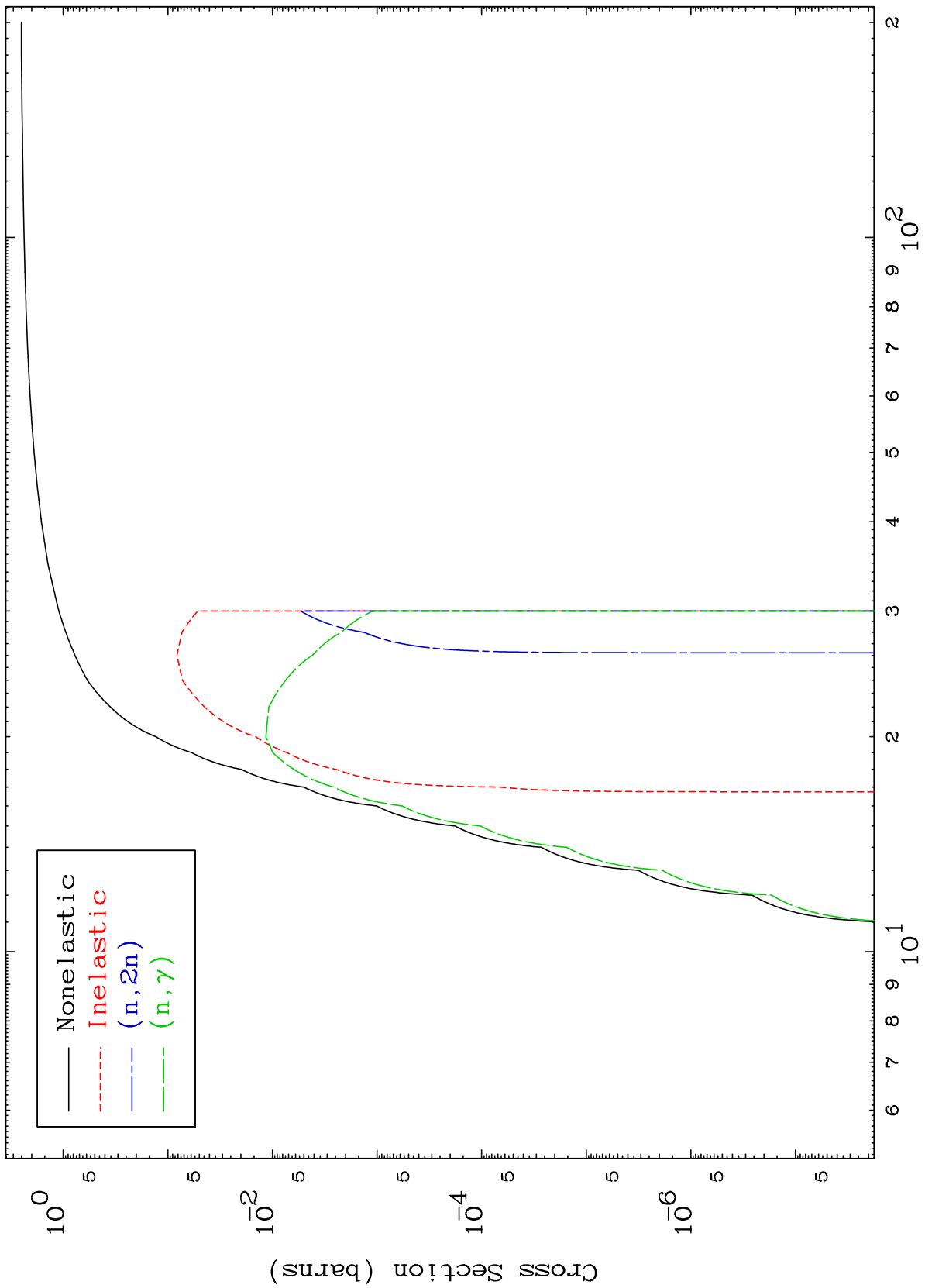
Press Mouse Button to Start

MAT 7274

0 Kelvin

α Major Cross Sections

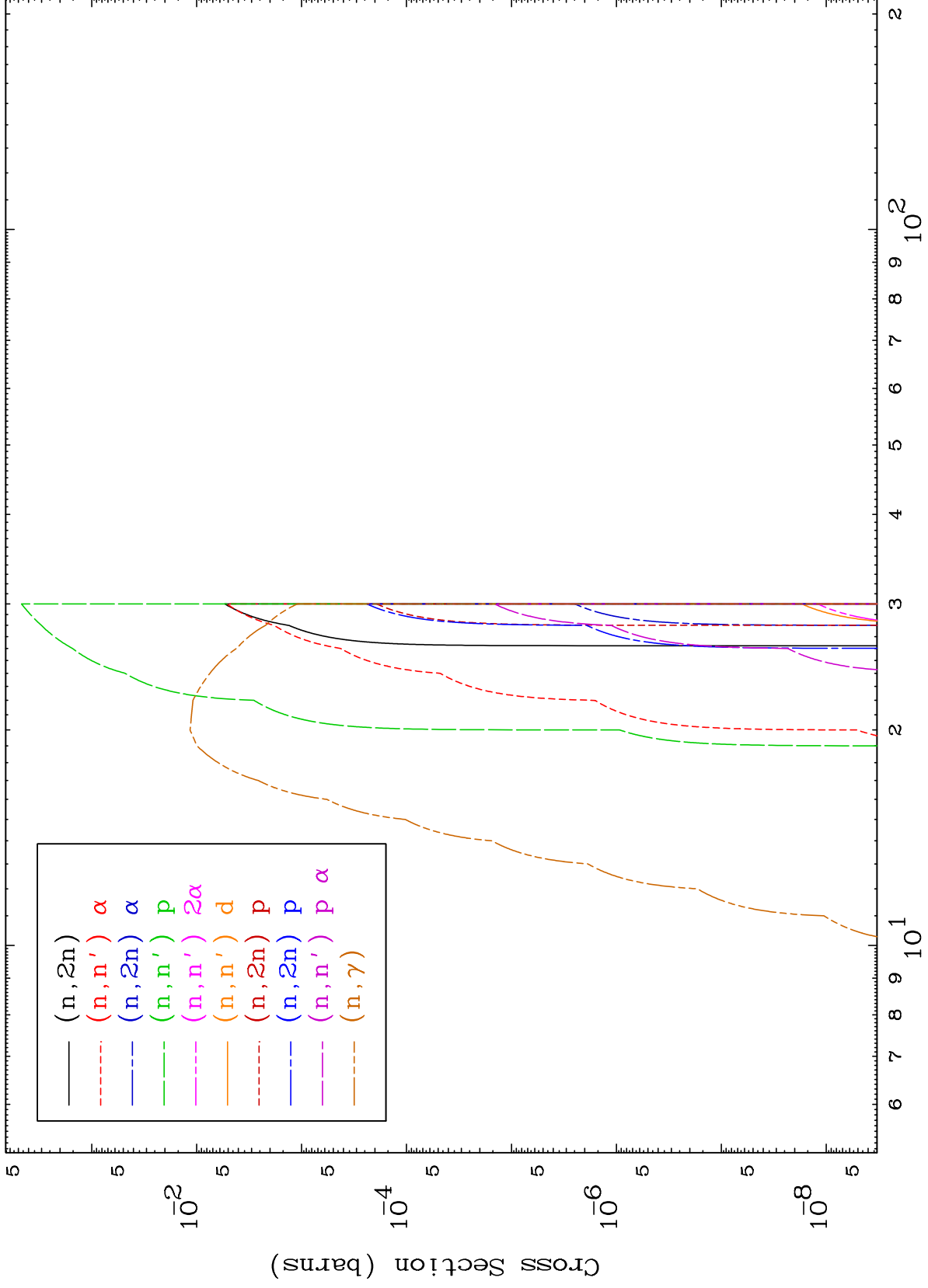
73-Ta-163



1

Incident Energy (MeV)

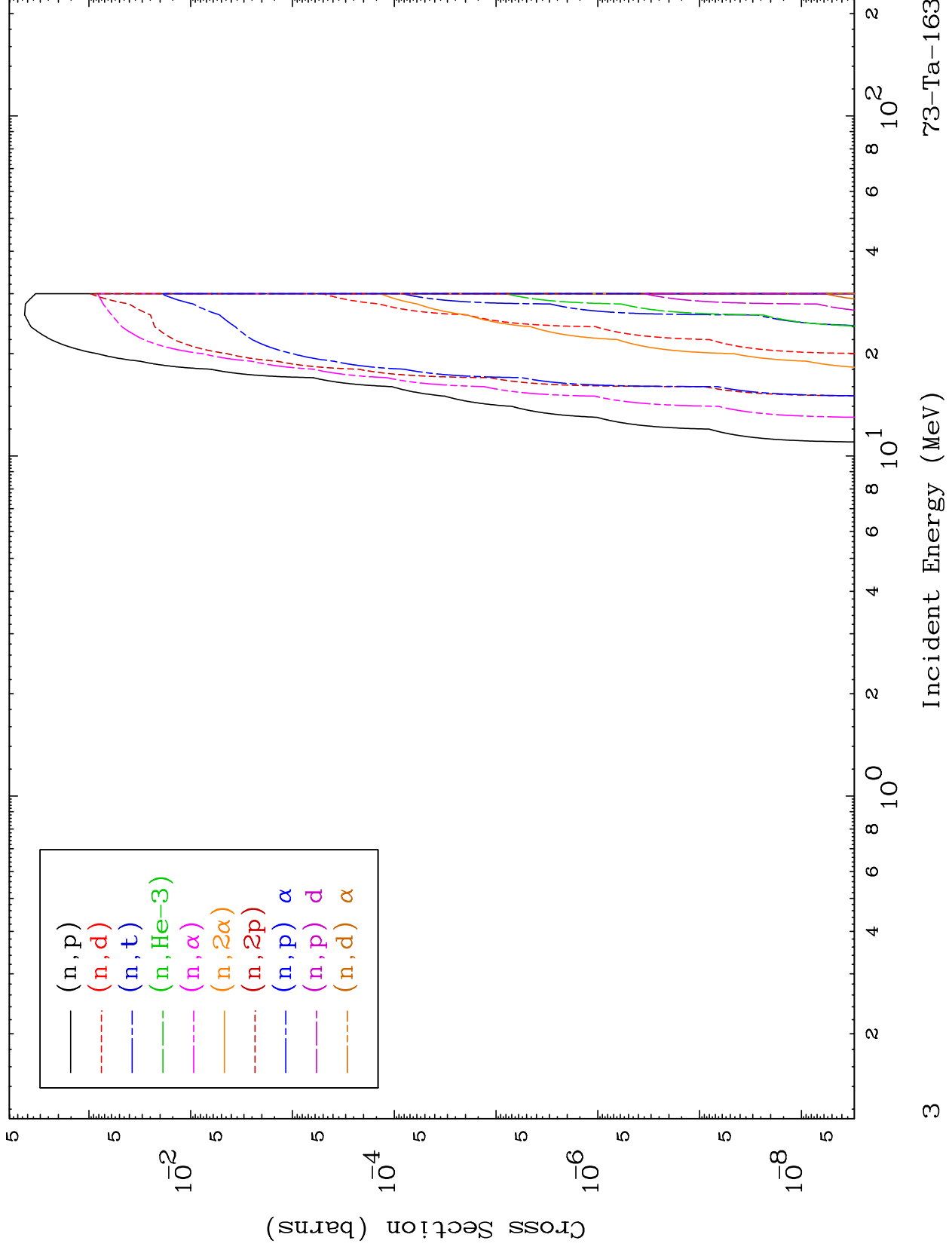
73-Ta-163

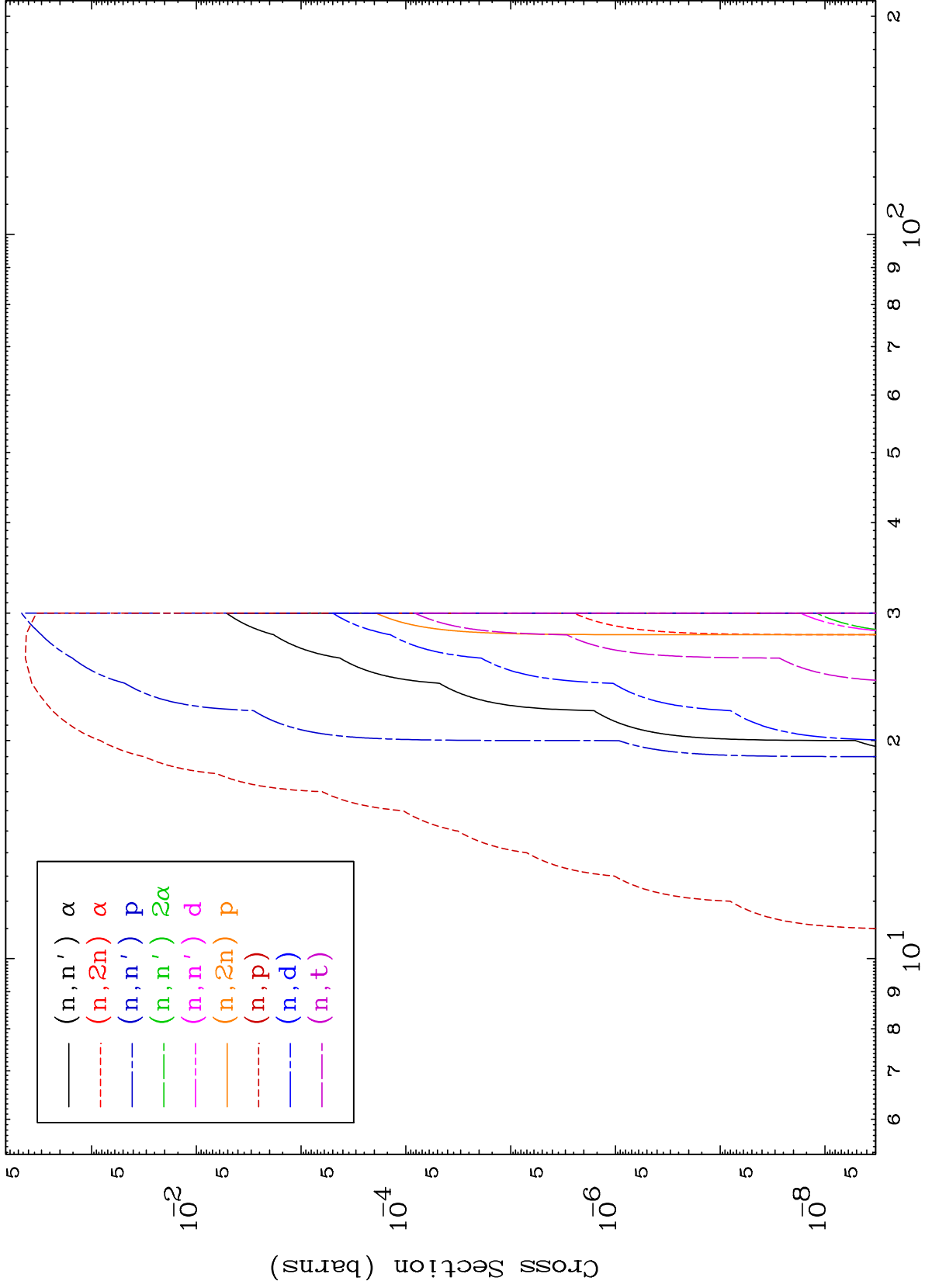


MAT 7274

α Neutron Absorption
0 Kelvin Cross Sections

73-Ta-163

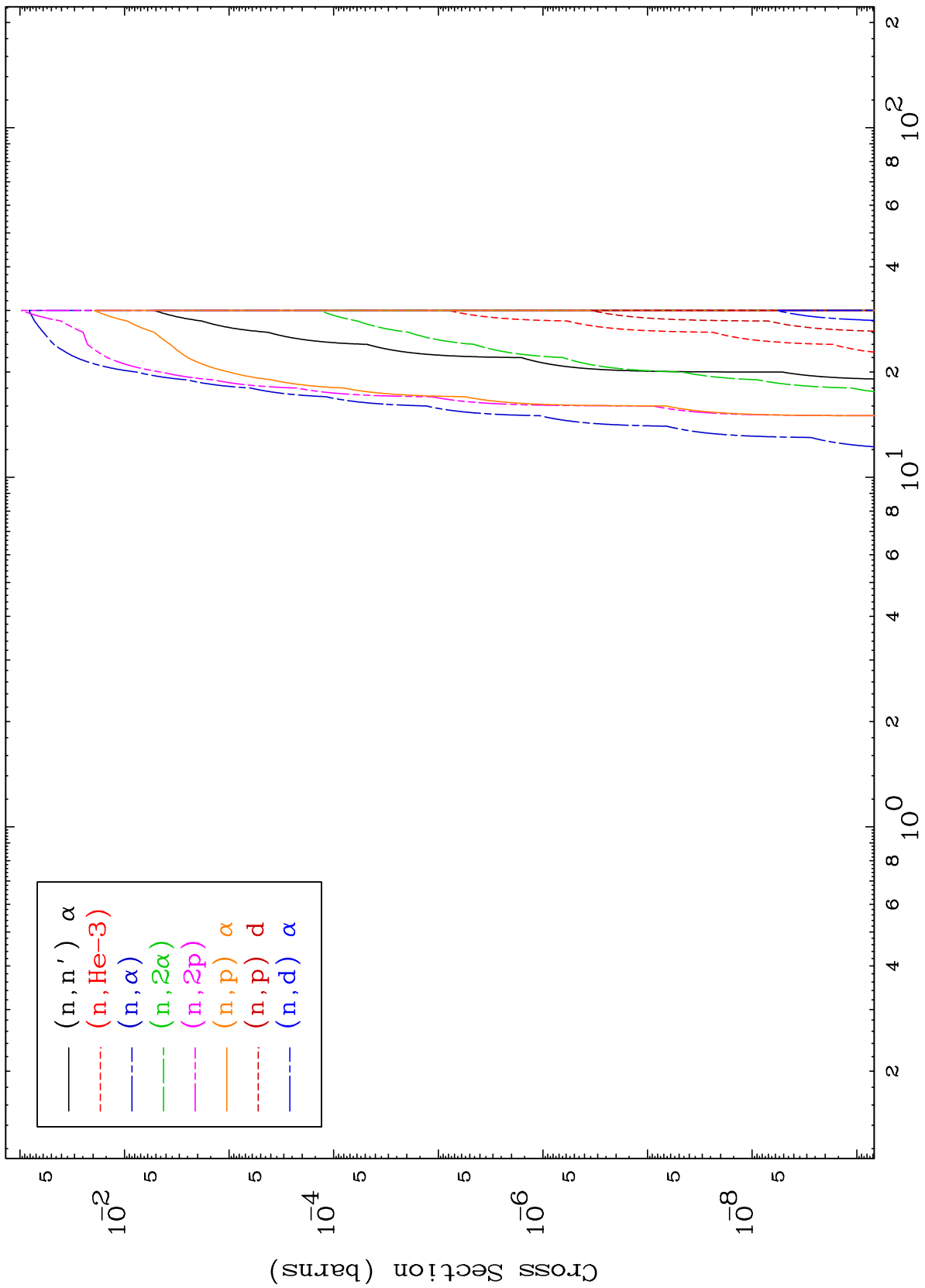




MAT 7274

α Charged Particle
0 Kelvin Cross Sections

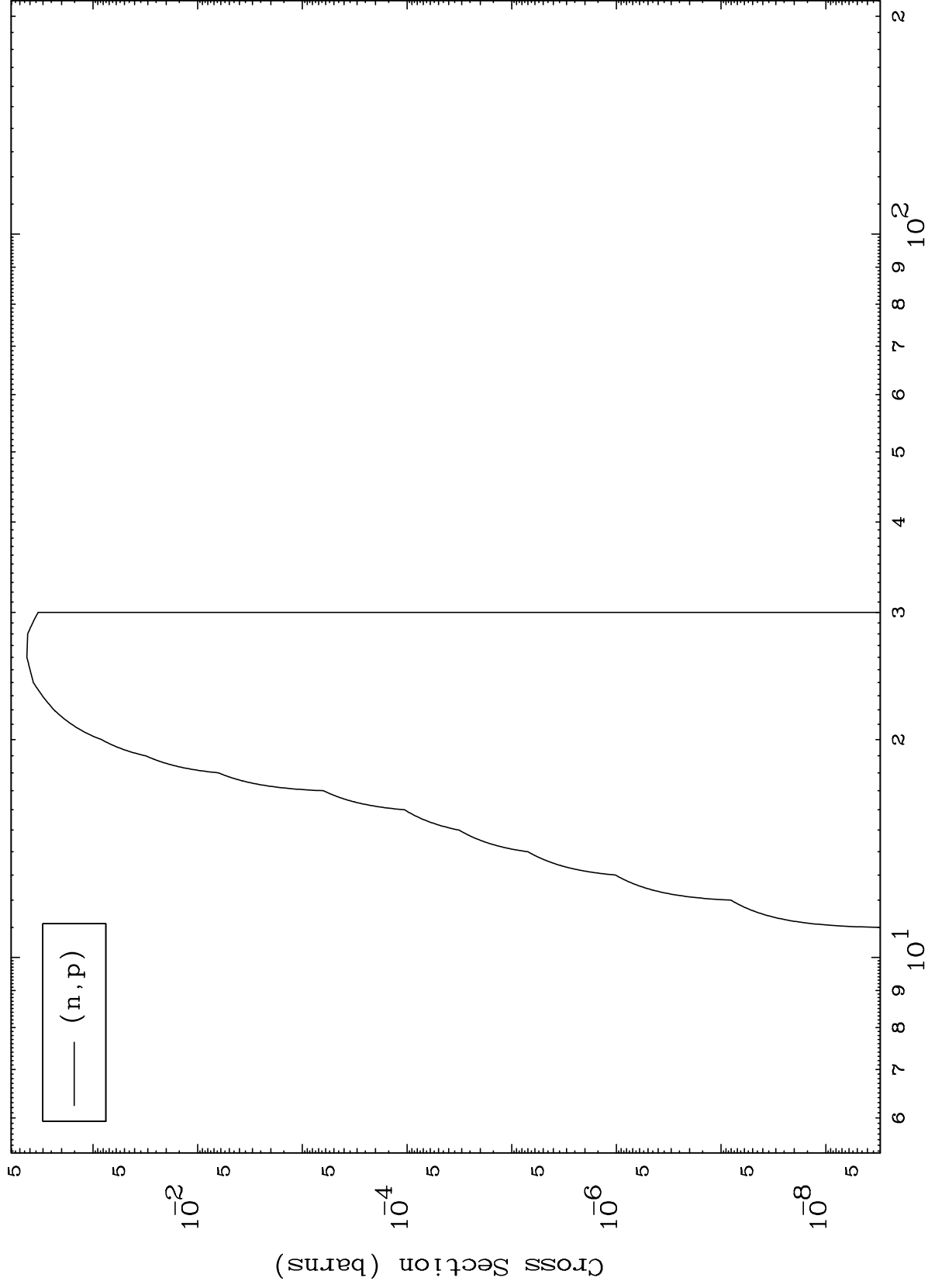
73-Ta-163



MAT 7274

(α, p) Levels
0 Kelvin Cross Sections

73-Ta-163



6

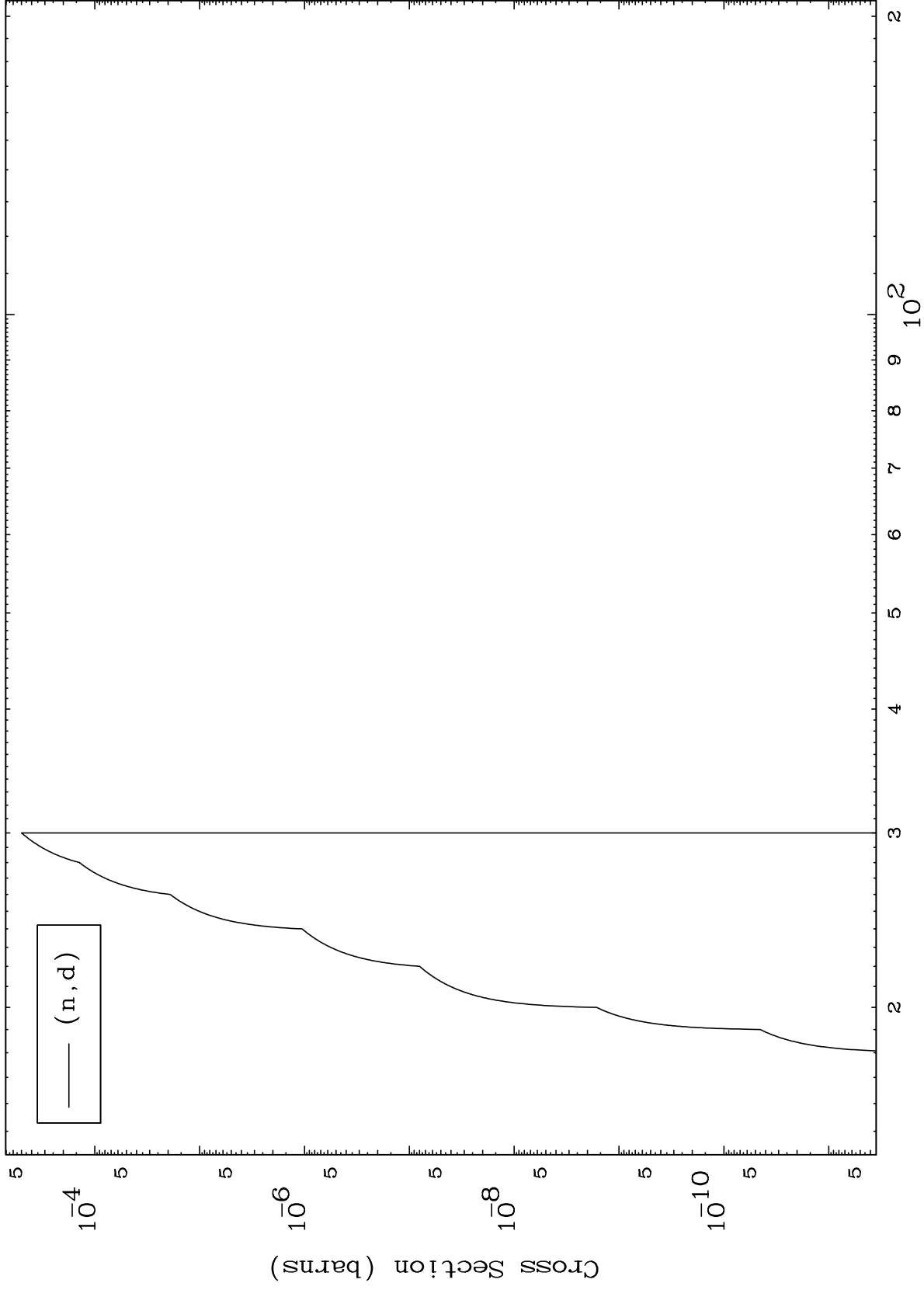
Incident Energy (MeV)

73-Ta-163

MAT 7274

(α, d) Levels
0 Kelvin Cross Sections

73-Ta-163



7

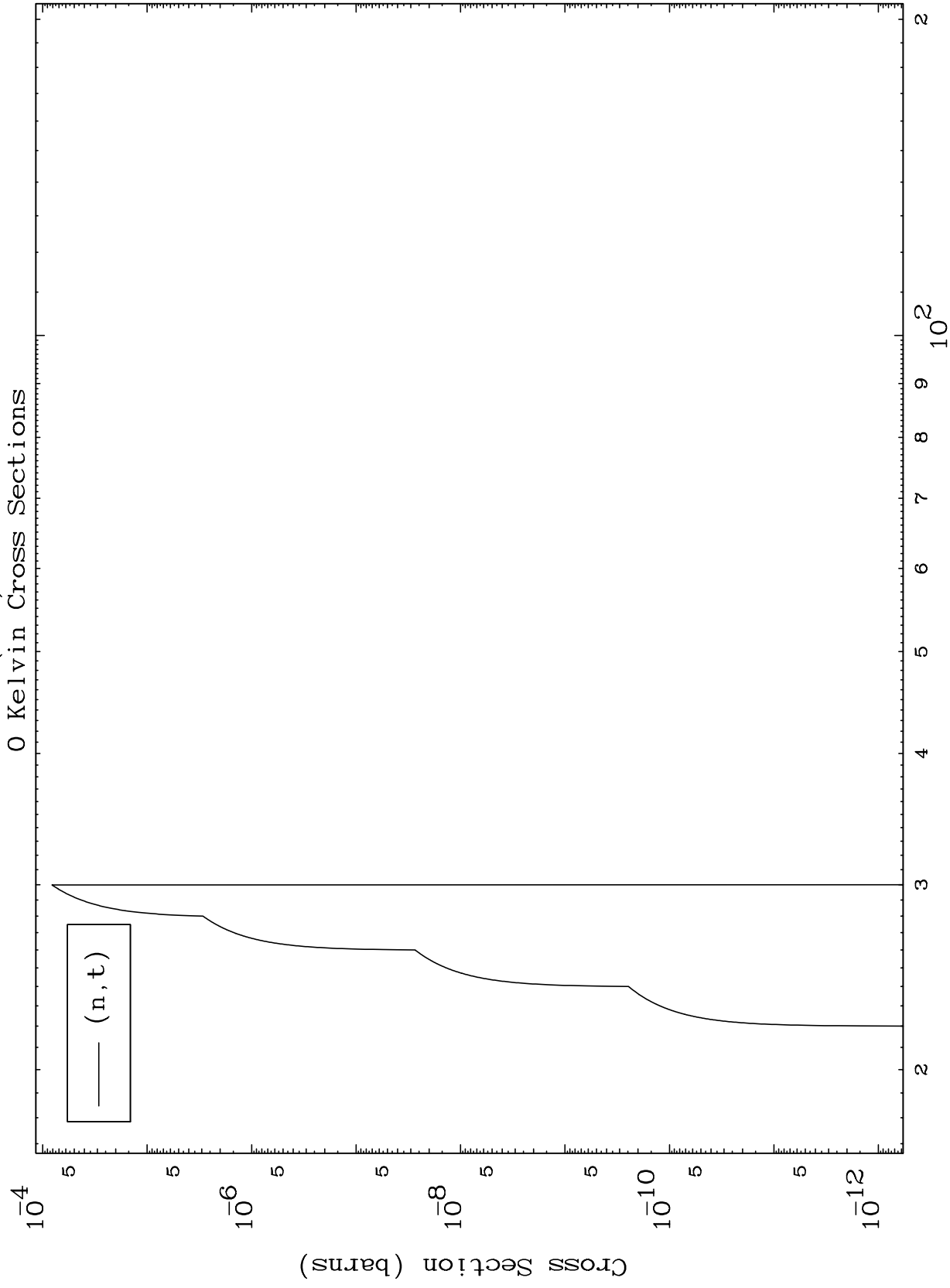
Incident Energy (MeV)

73-Ta-163

MAT 7274

73-Ta-163

(α, t) Levels
0 Kelvin Cross Sections

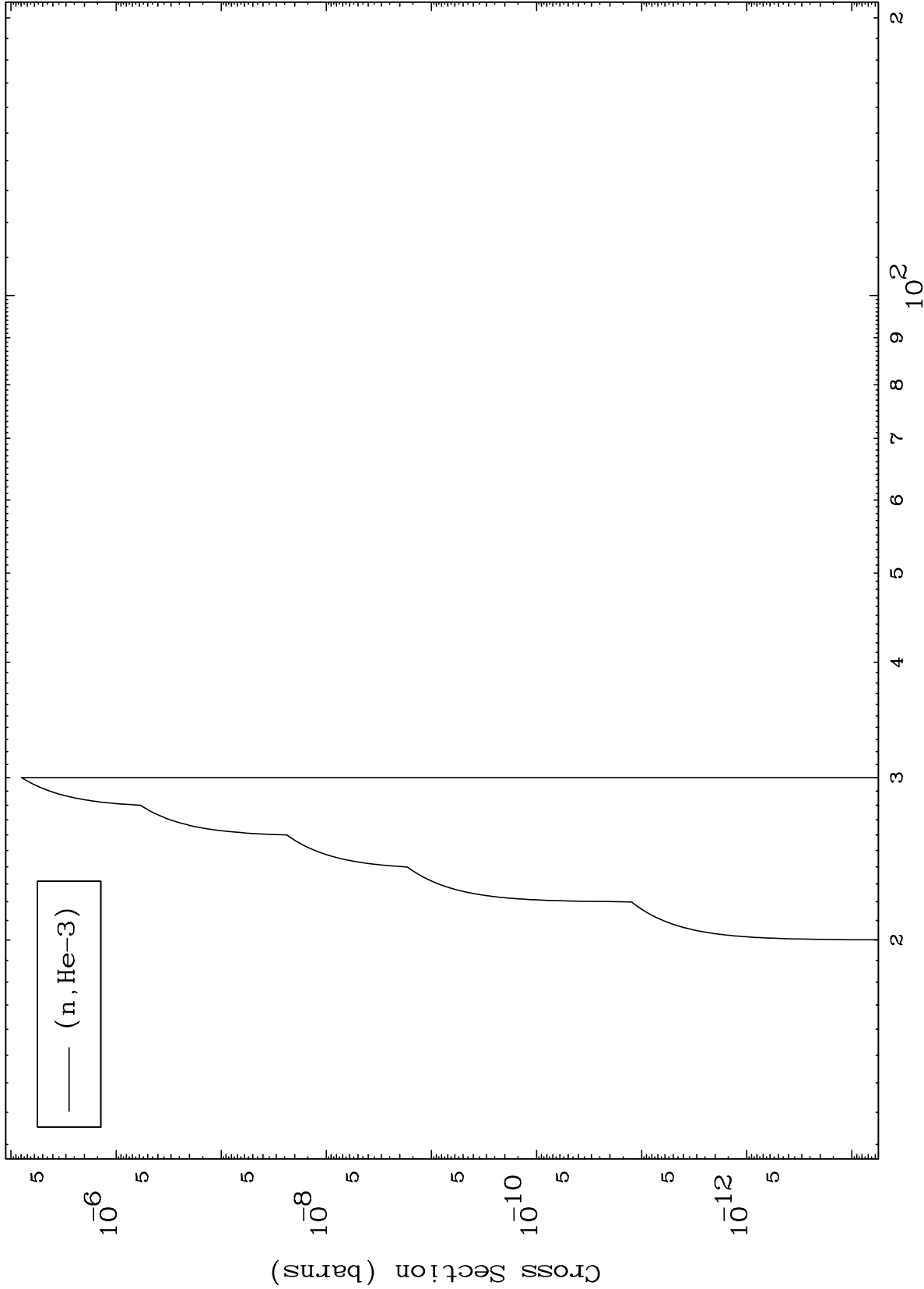


8

Incident Energy (MeV)

73-Ta-163

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

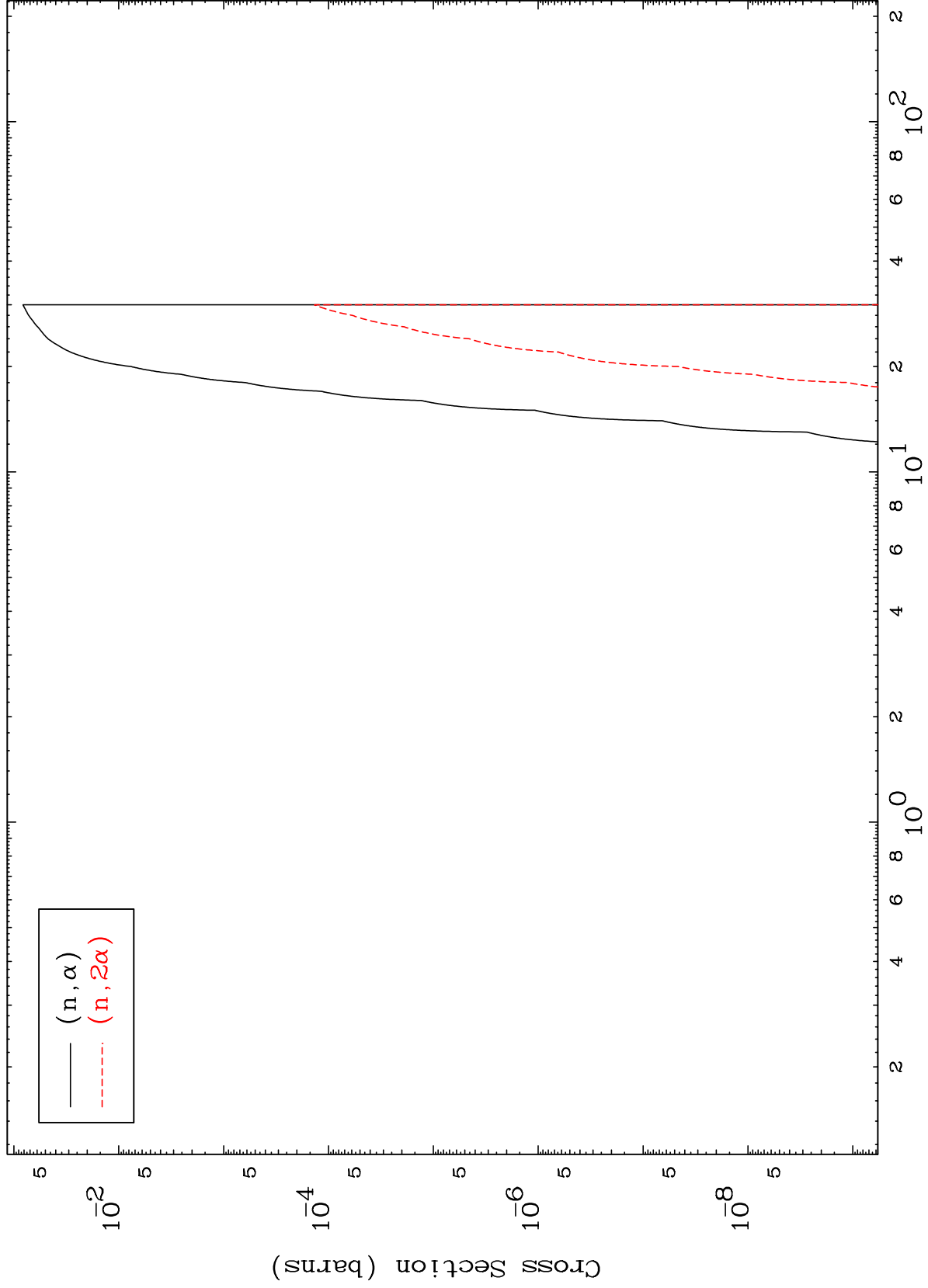


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(α, α) Levels

73-Ta-163

0 Kelvin Cross Sections



10

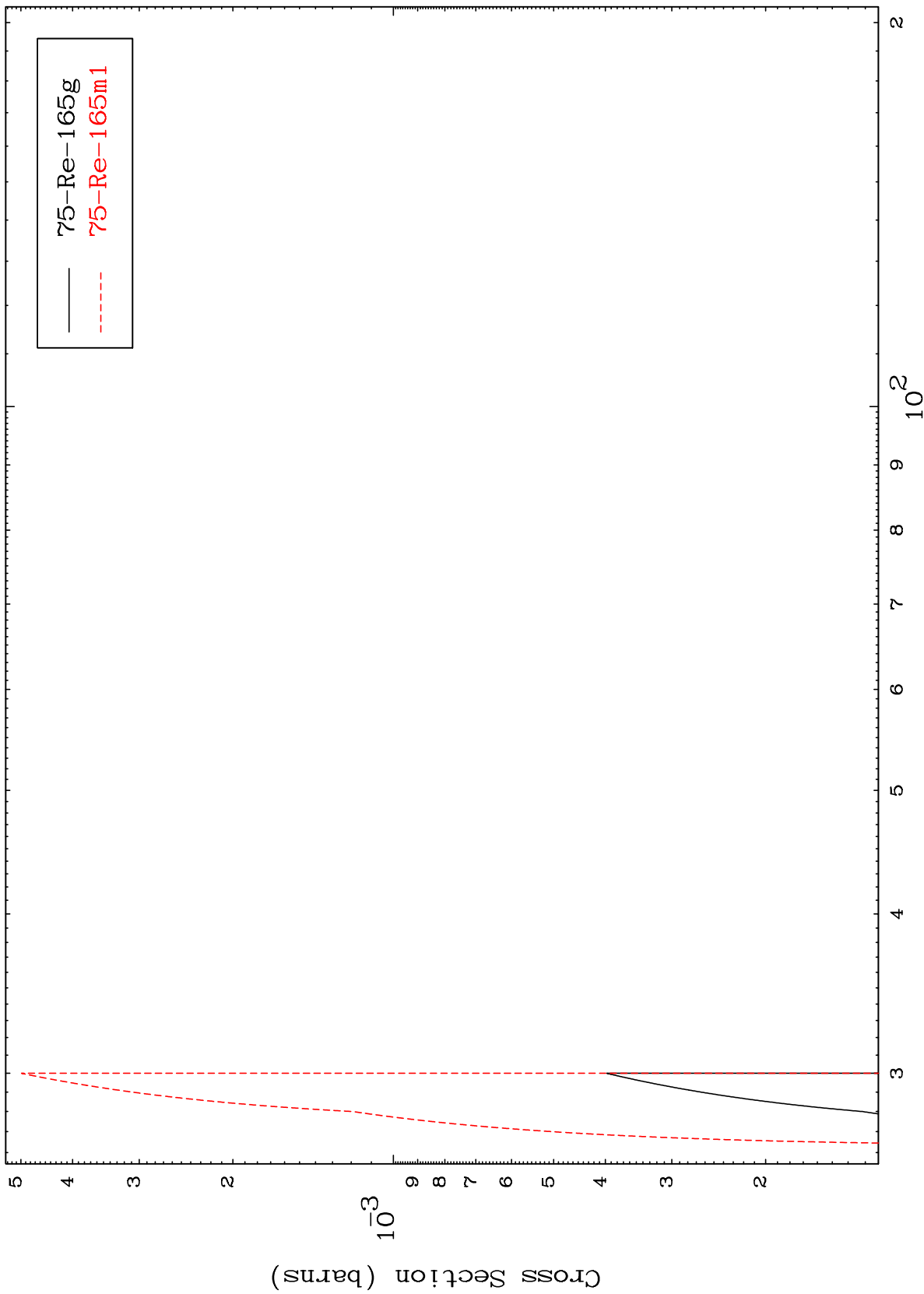
Incident Energy (MeV)

73-Ta-163

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73-Ta-163

(n,2n)
Radionuclide Production Cross Section



73-Ta-163

Incident Energy (MeV)

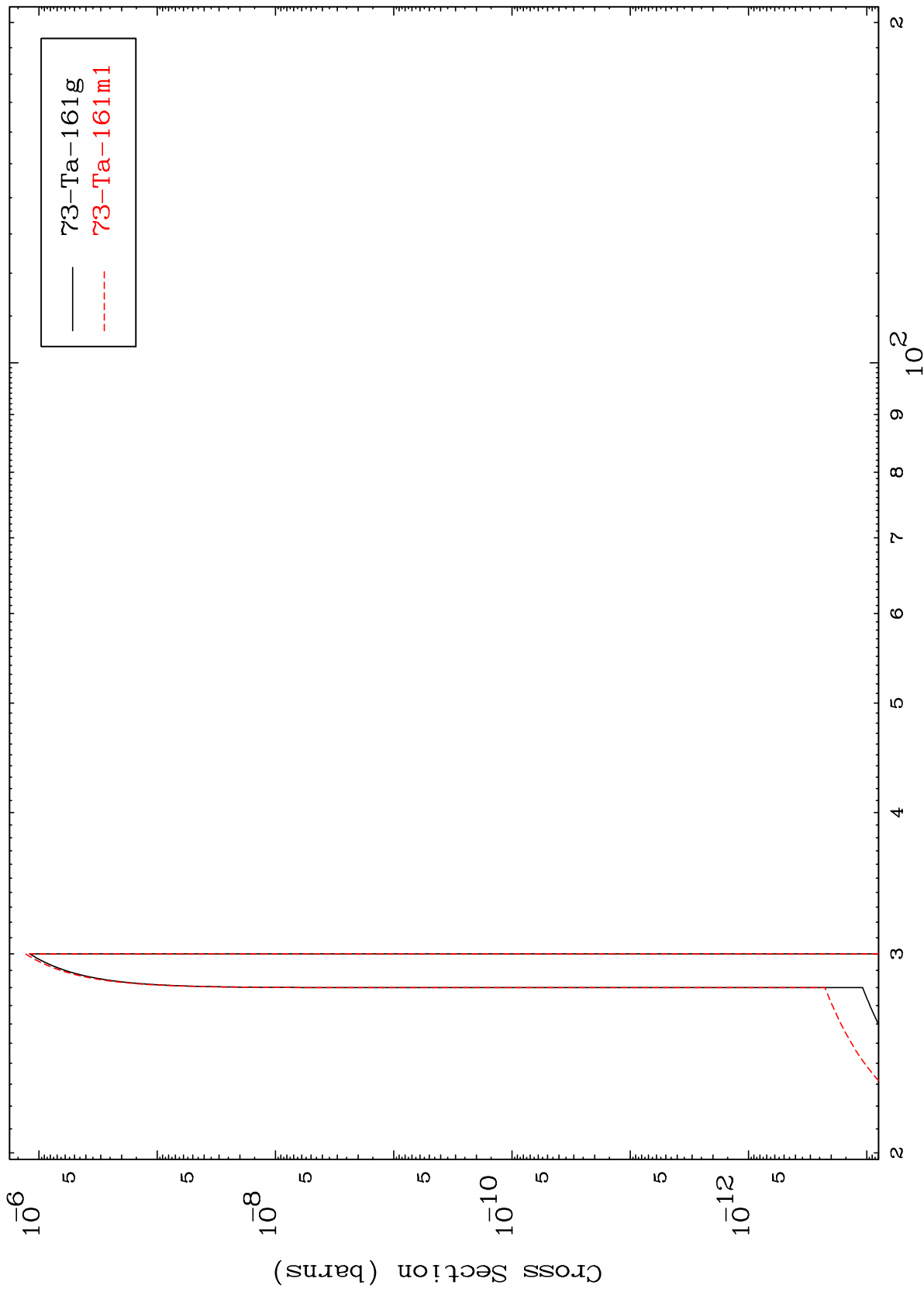
11

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(n,2n) α

⁷³Ta-163

Radionuclide Production Cross Section



12

Incident Energy (MeV)

⁷³Ta-163