

Program EVALPLOT
(Version 2021-1)

by

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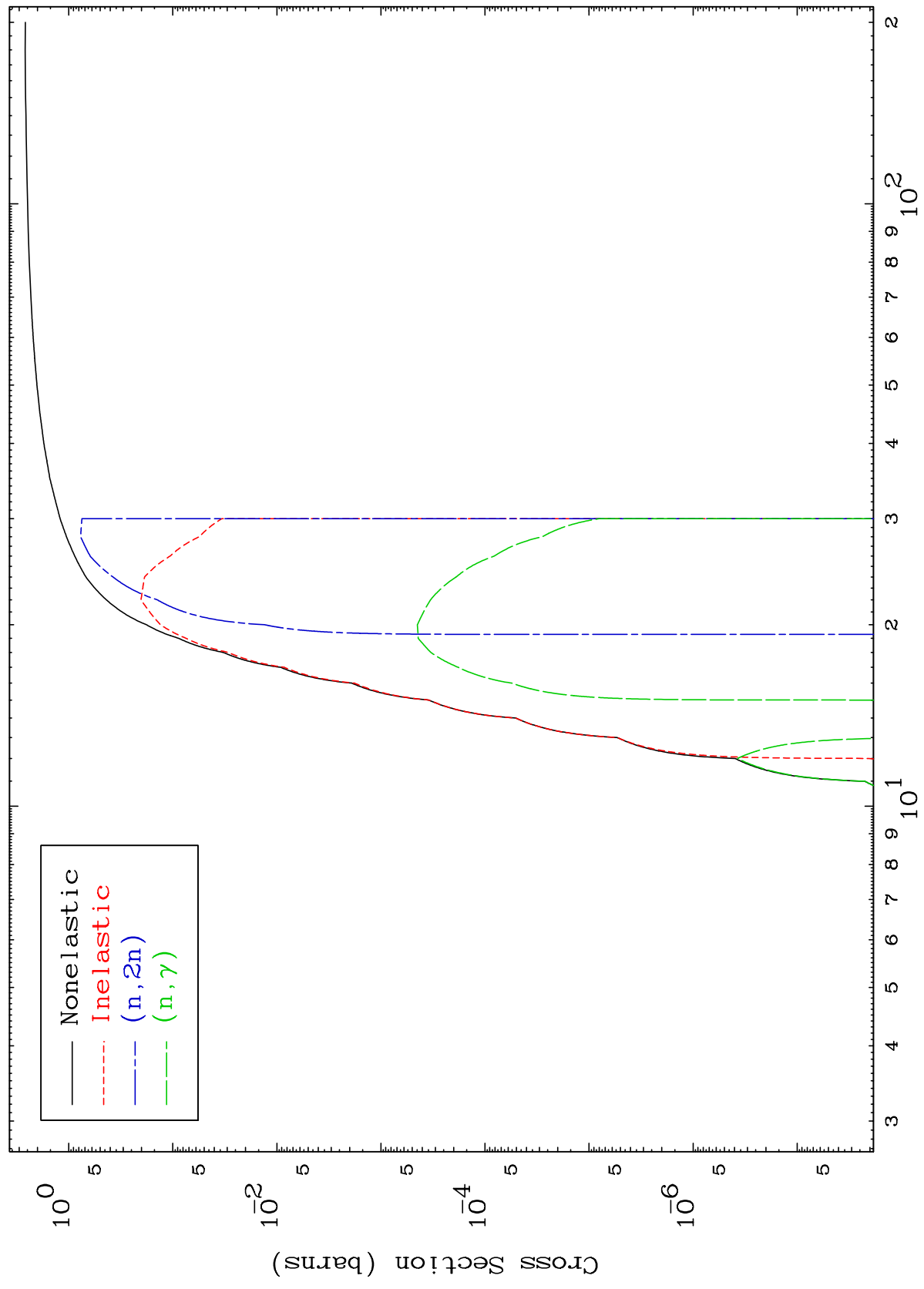
Press Mouse Button to Start

MAT 7316

0 Kelvin

α Major Cross Sections

73-Ta-177



1

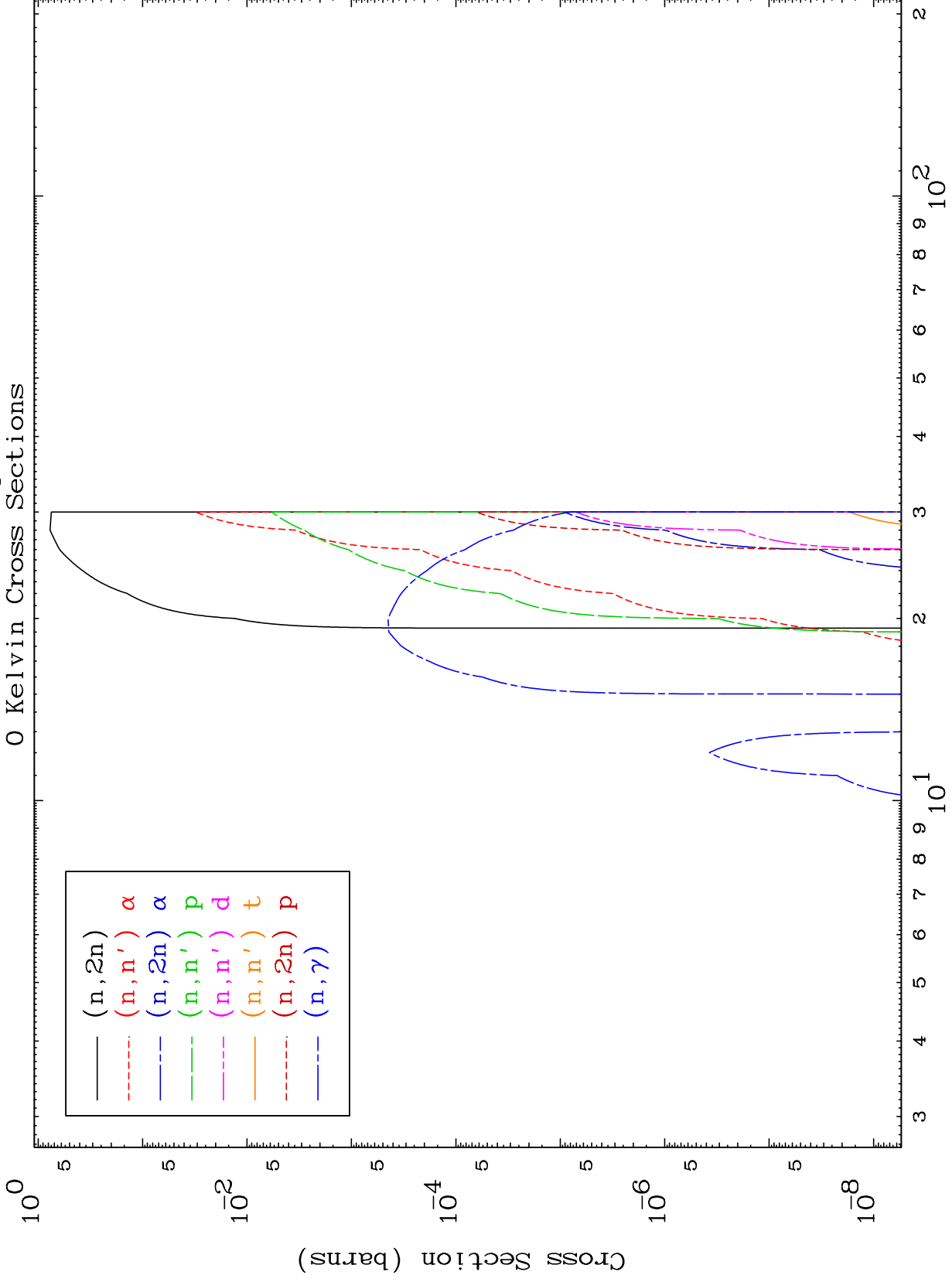
Incident Energy (MeV)

73-Ta-177

MAT 7316

α Neutron Absorption
0 Kelvin Cross Sections

73-Ta-177

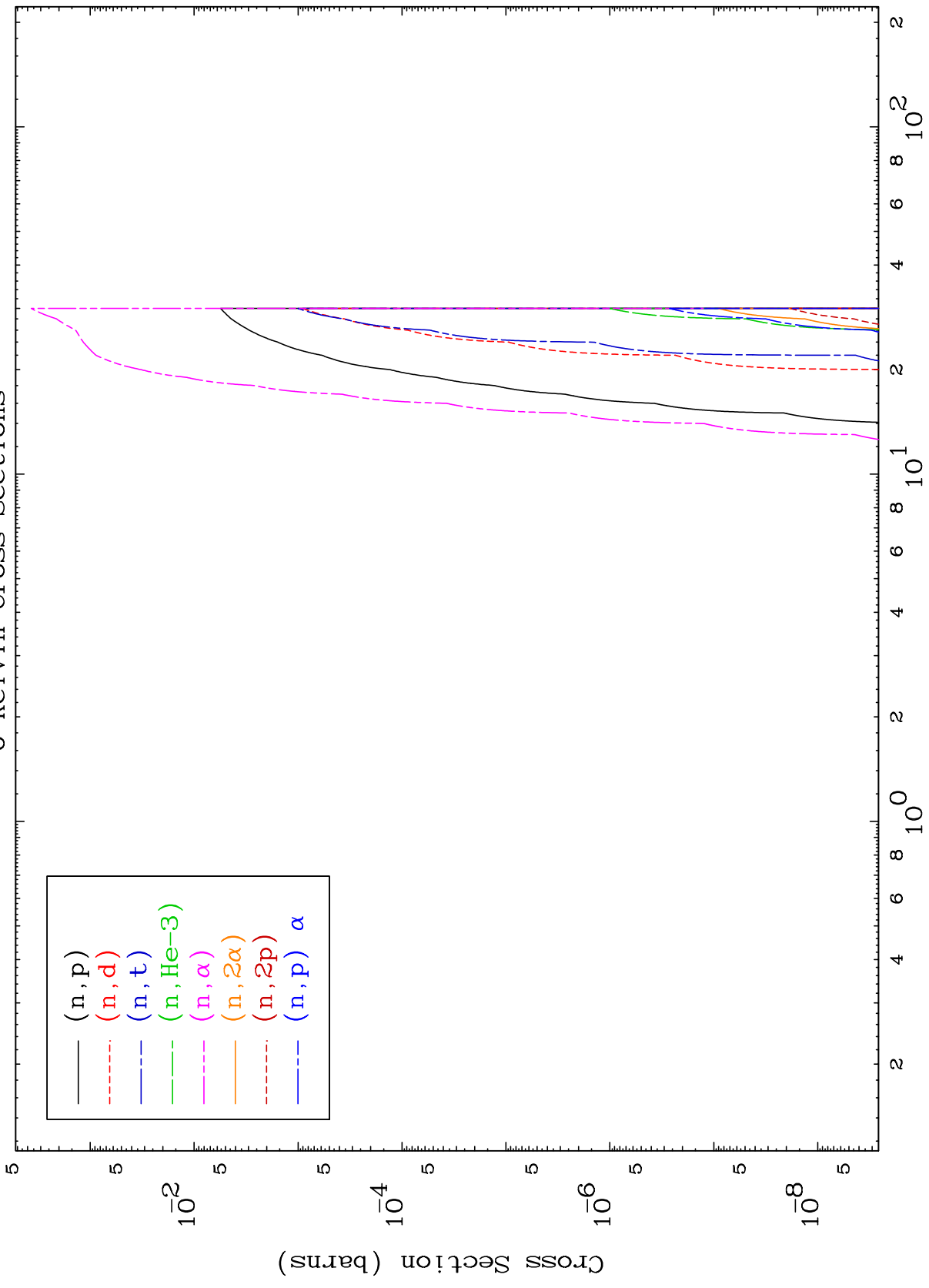


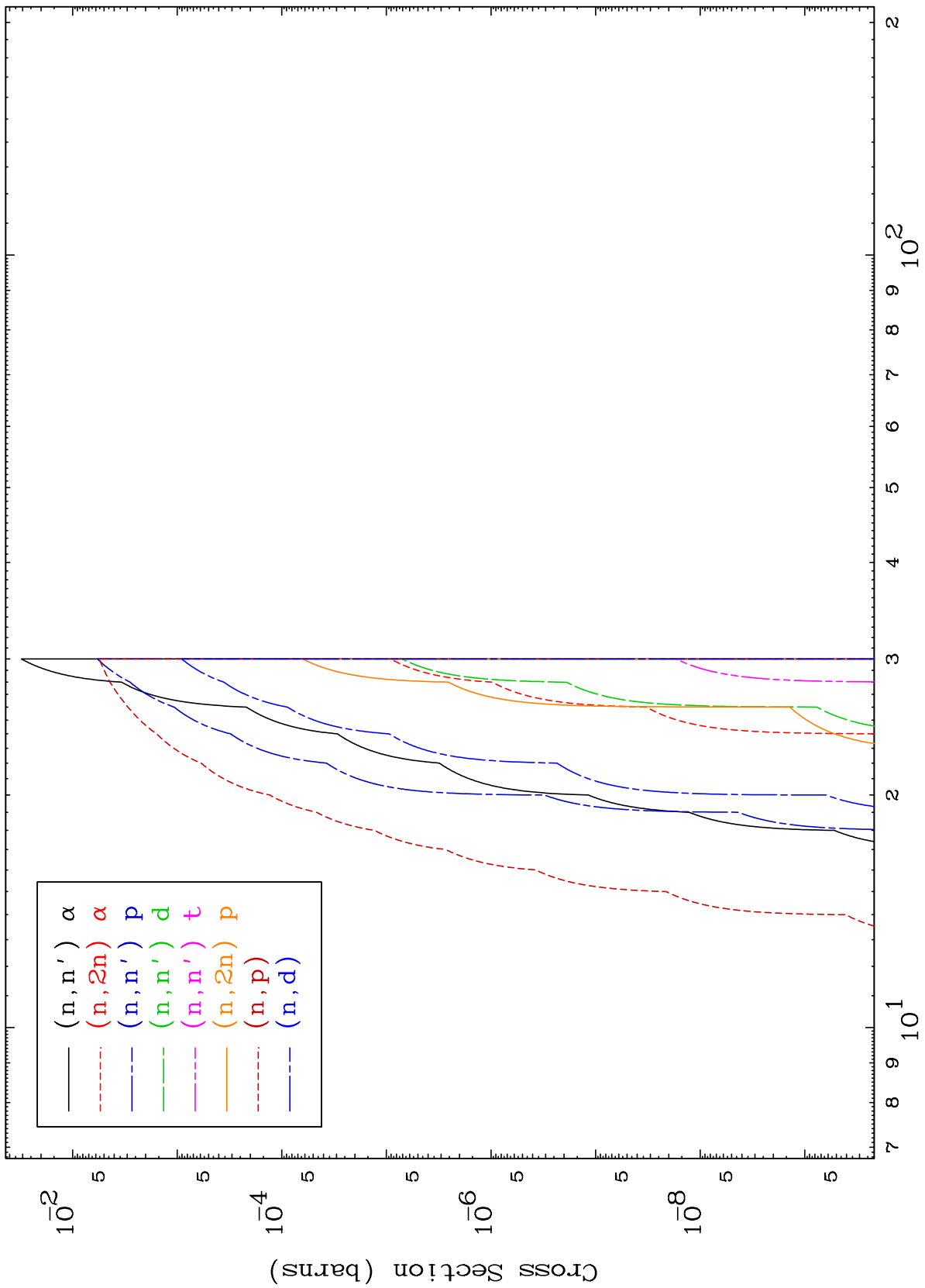
MAT 7316

α Neutron Absorption

73-Ta-177

0 Kelvin Cross Sections

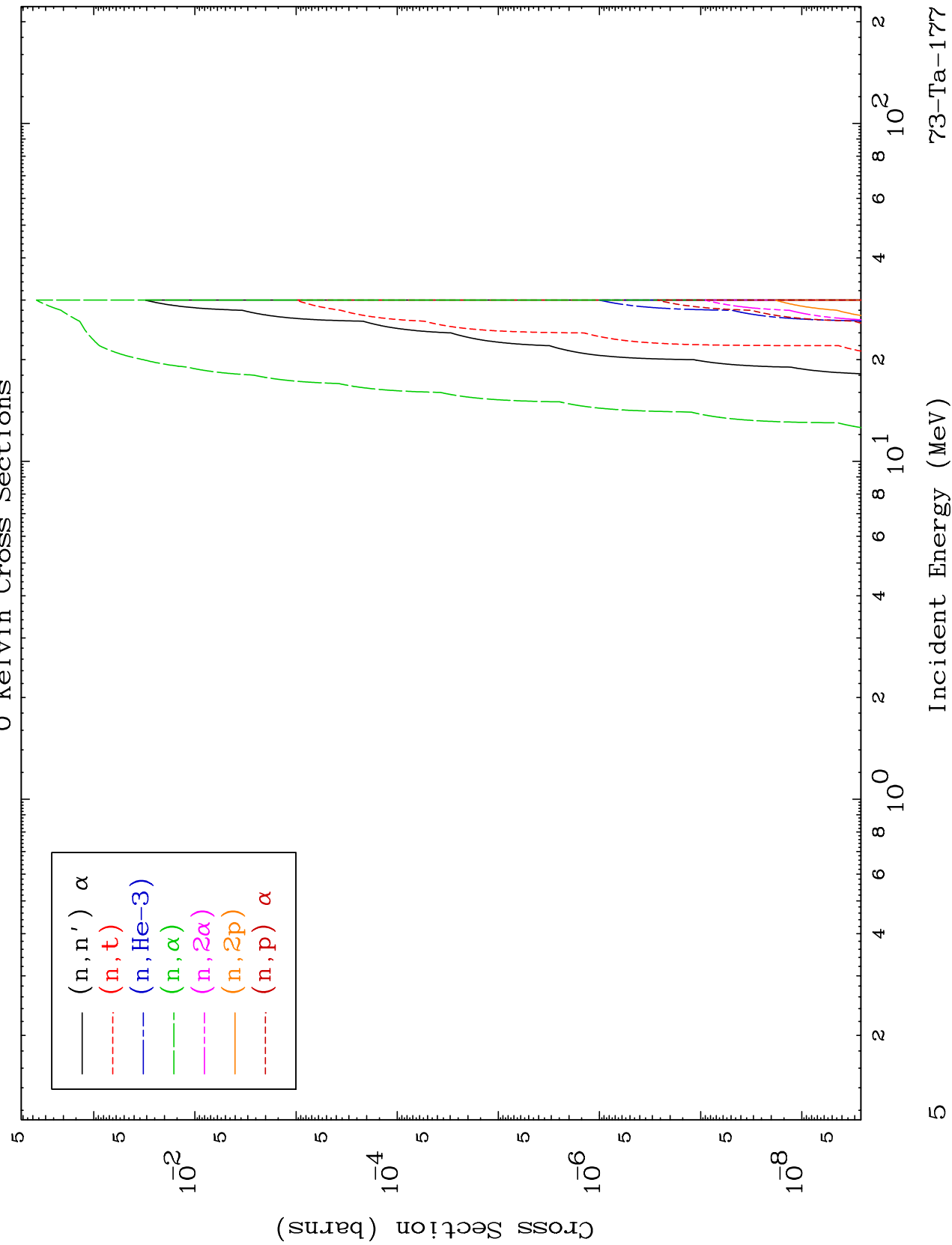




MAT 7316

α Charged Particle
0 Kelvin Cross Sections

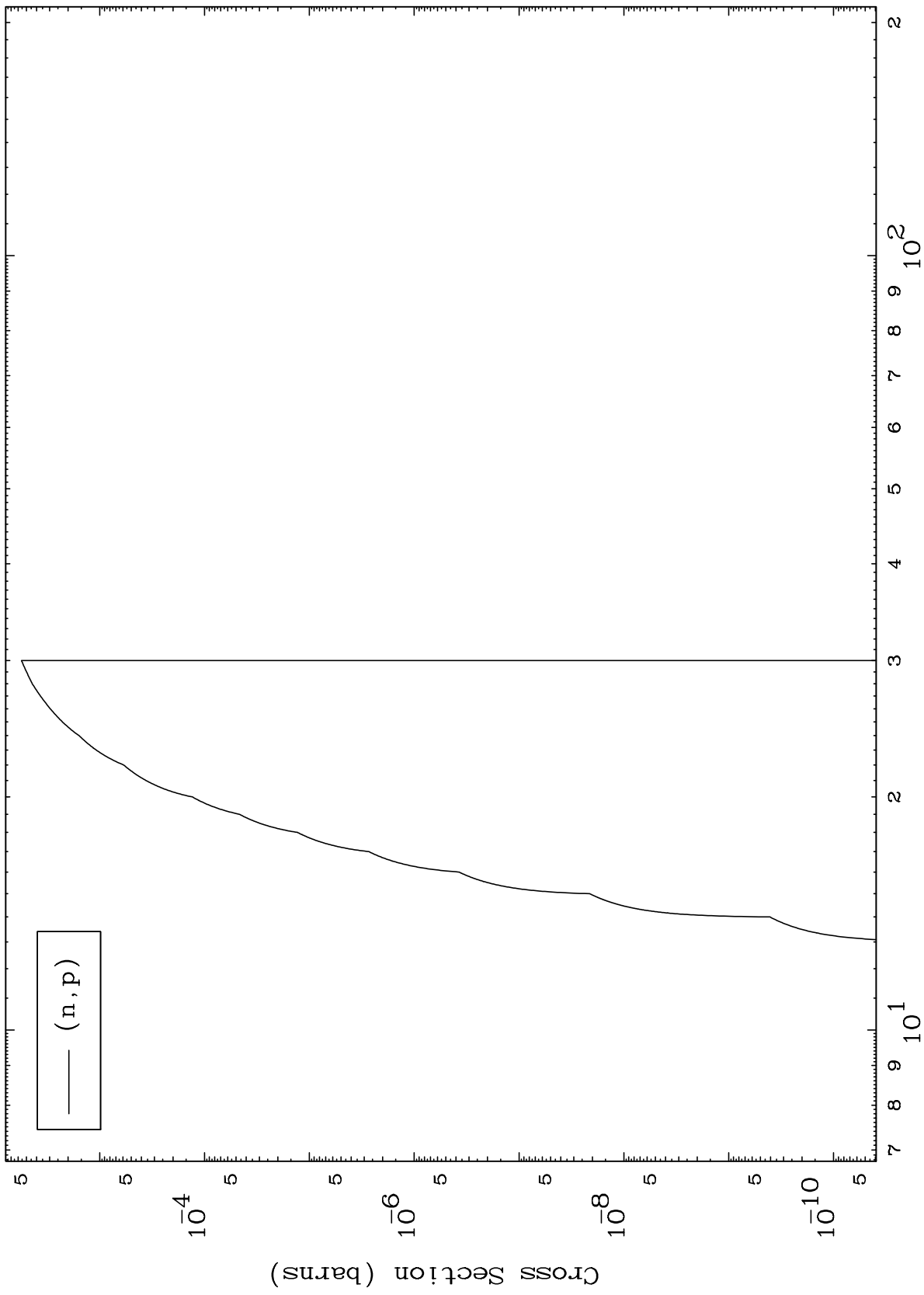
73-Ta-177



MAT 7316

(α, p) Levels
0 Kelvin Cross Sections

⁷³Ta-177



6

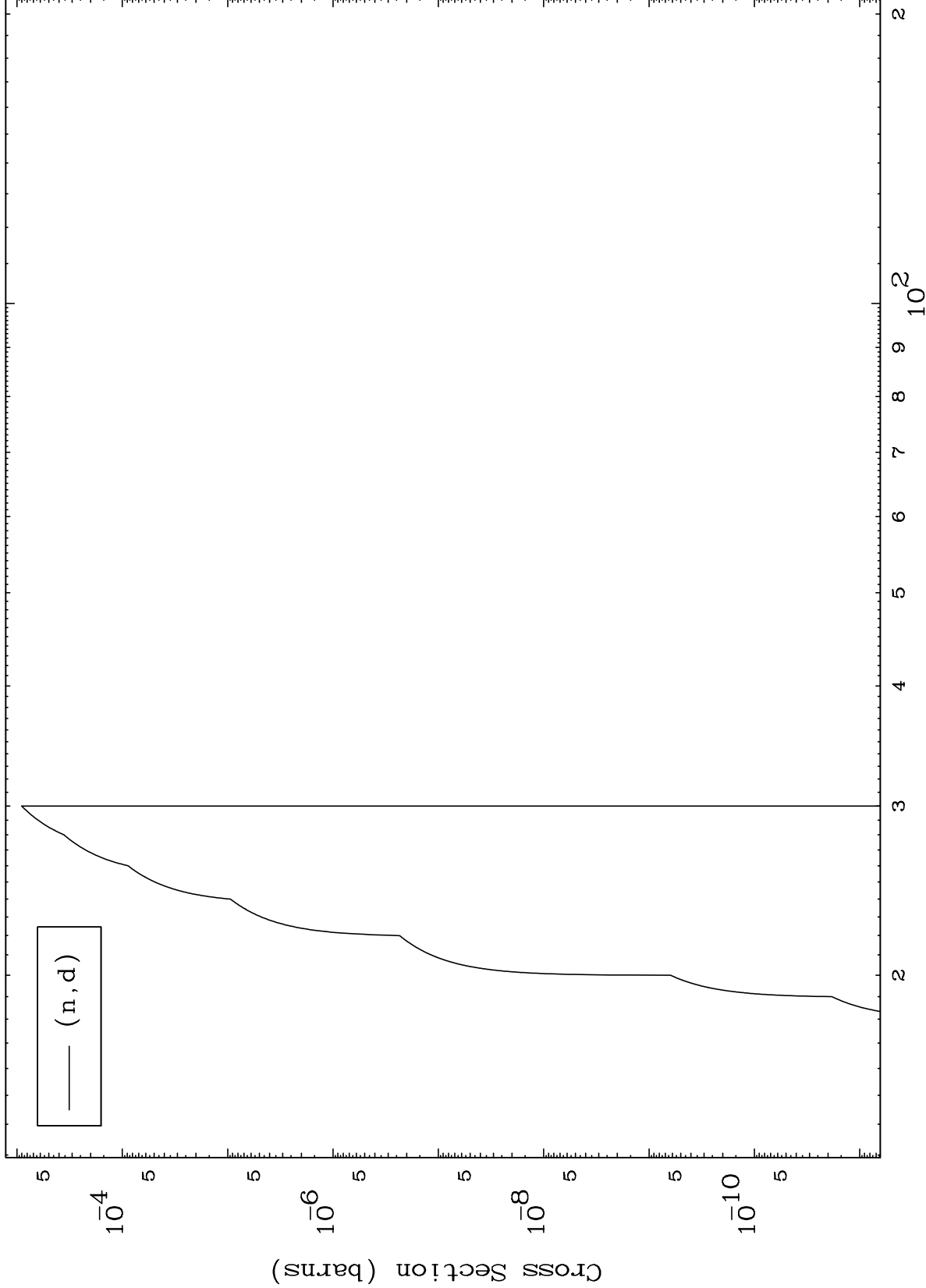
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

(α, d) Levels
0 Kelvin Cross Sections

⁷³Ta-177



7

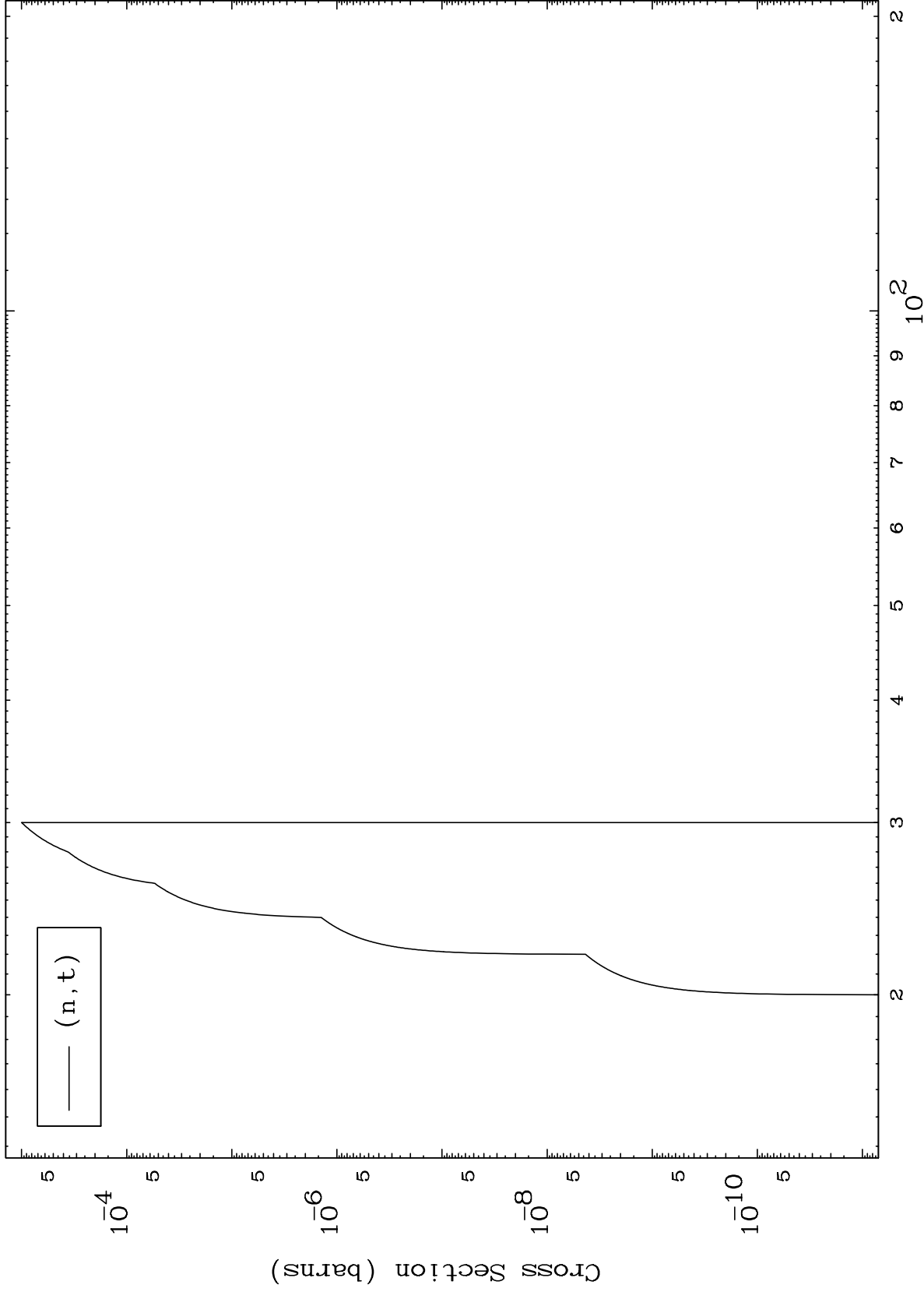
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

(α, t) Levels
0 Kelvin Cross Sections

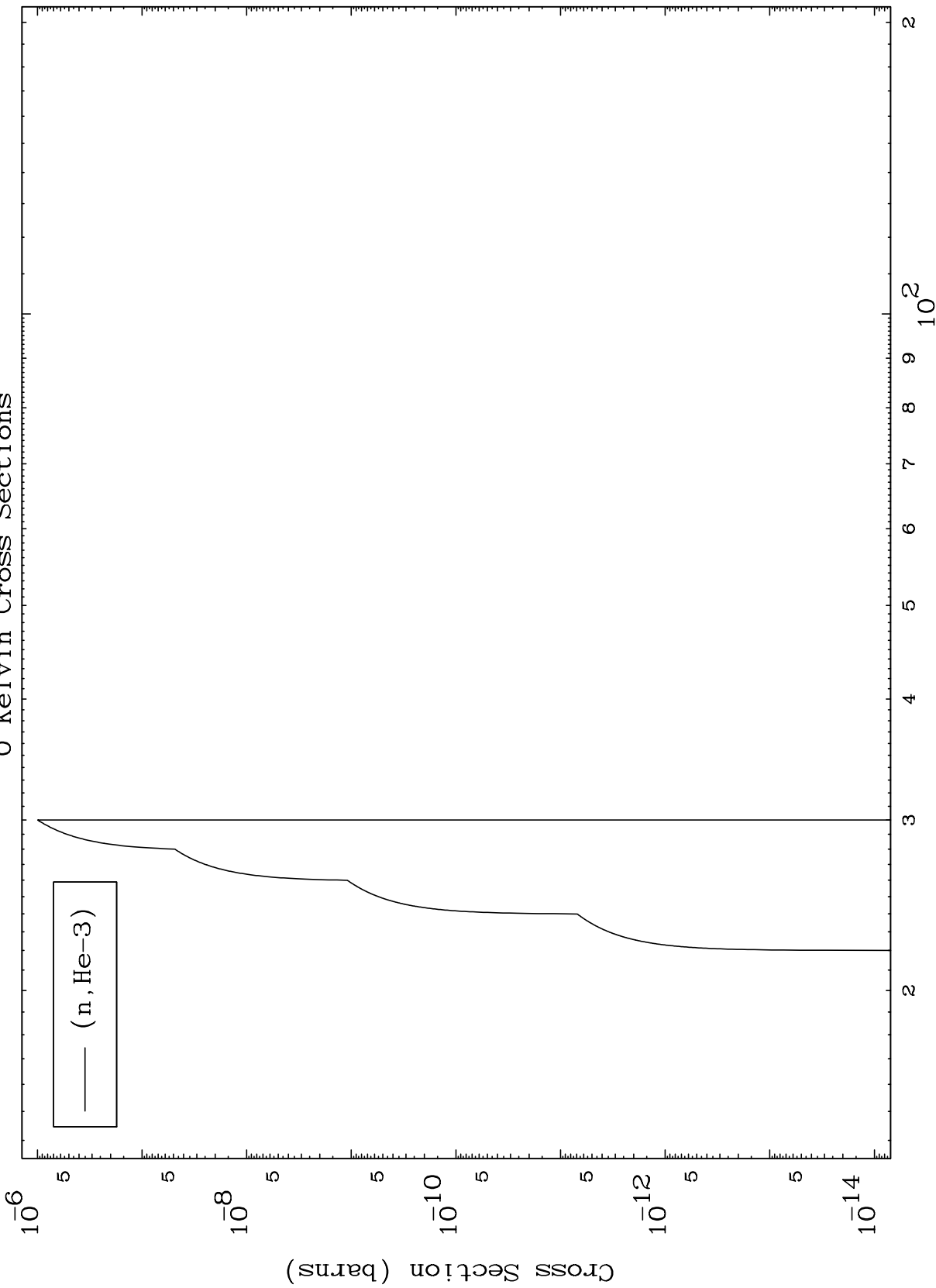
$^{73}\text{Ta-177}$



MAT 7316

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

73-Ta-177

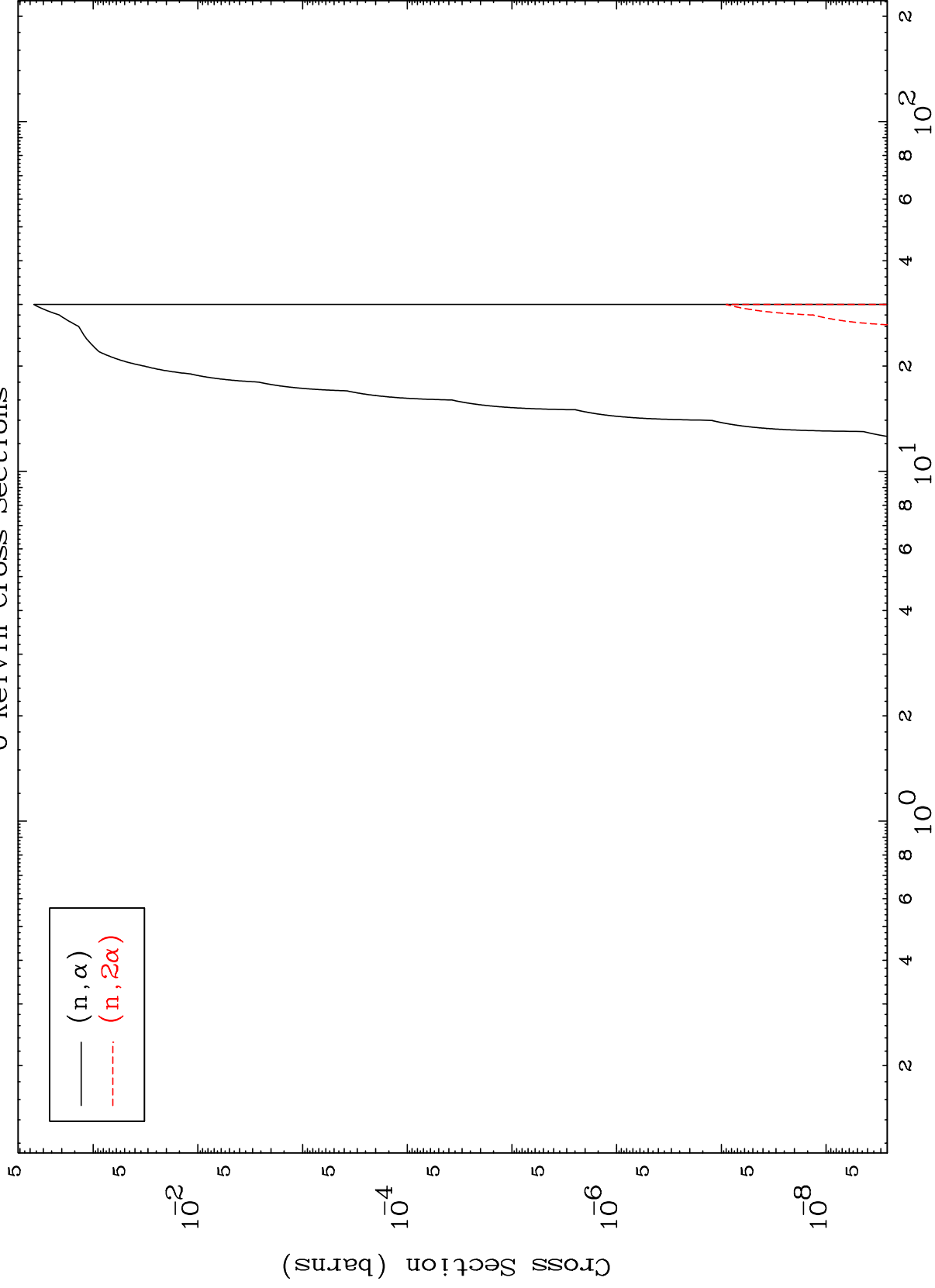


MAT 7316

(α, α) Levels

$^{73}\text{Ta-177}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

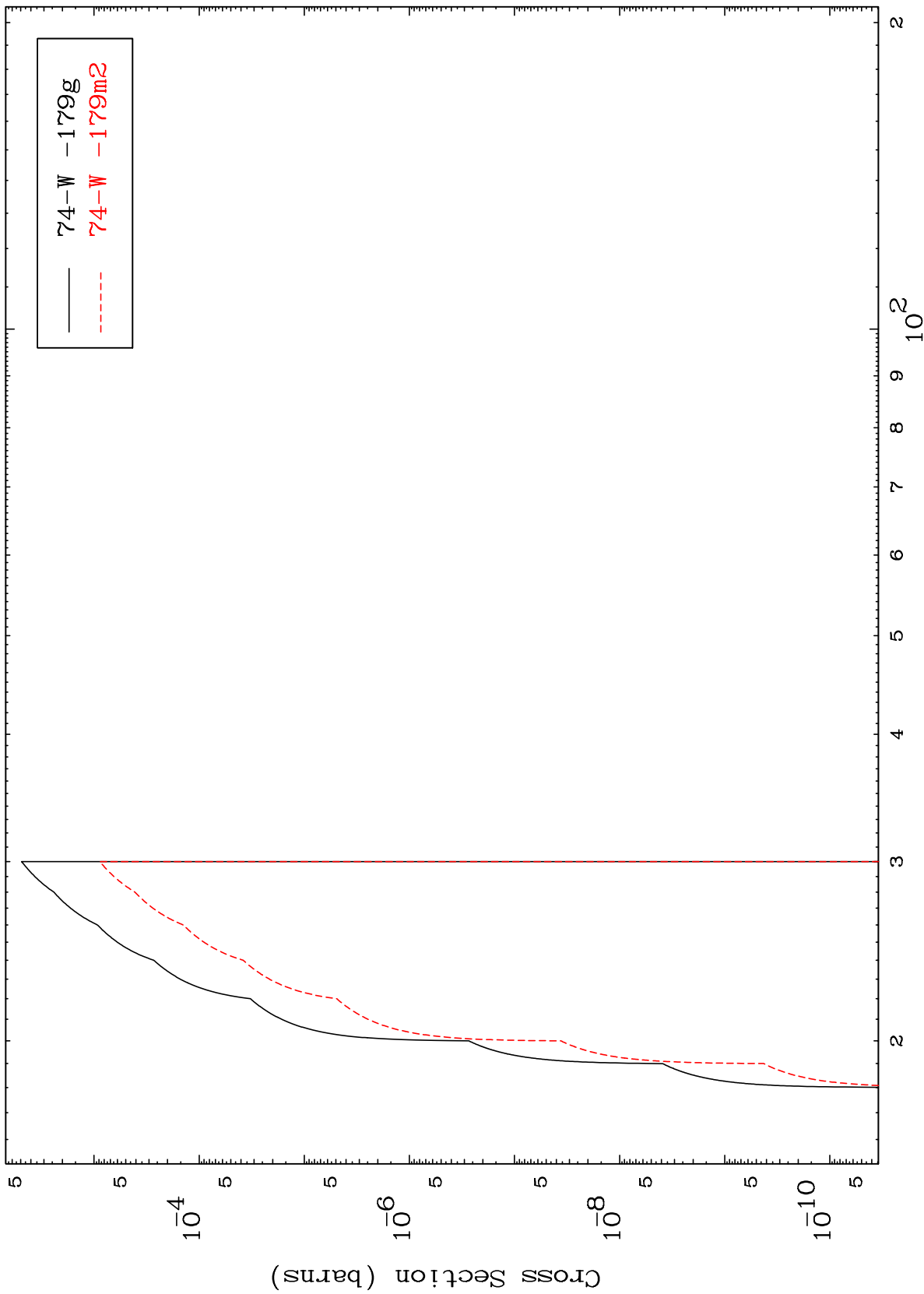
$^{73}\text{Ta-177}$

MAT 7316

(n,n') p

⁷³Ta-177

Radionuclide Production Cross Section



11

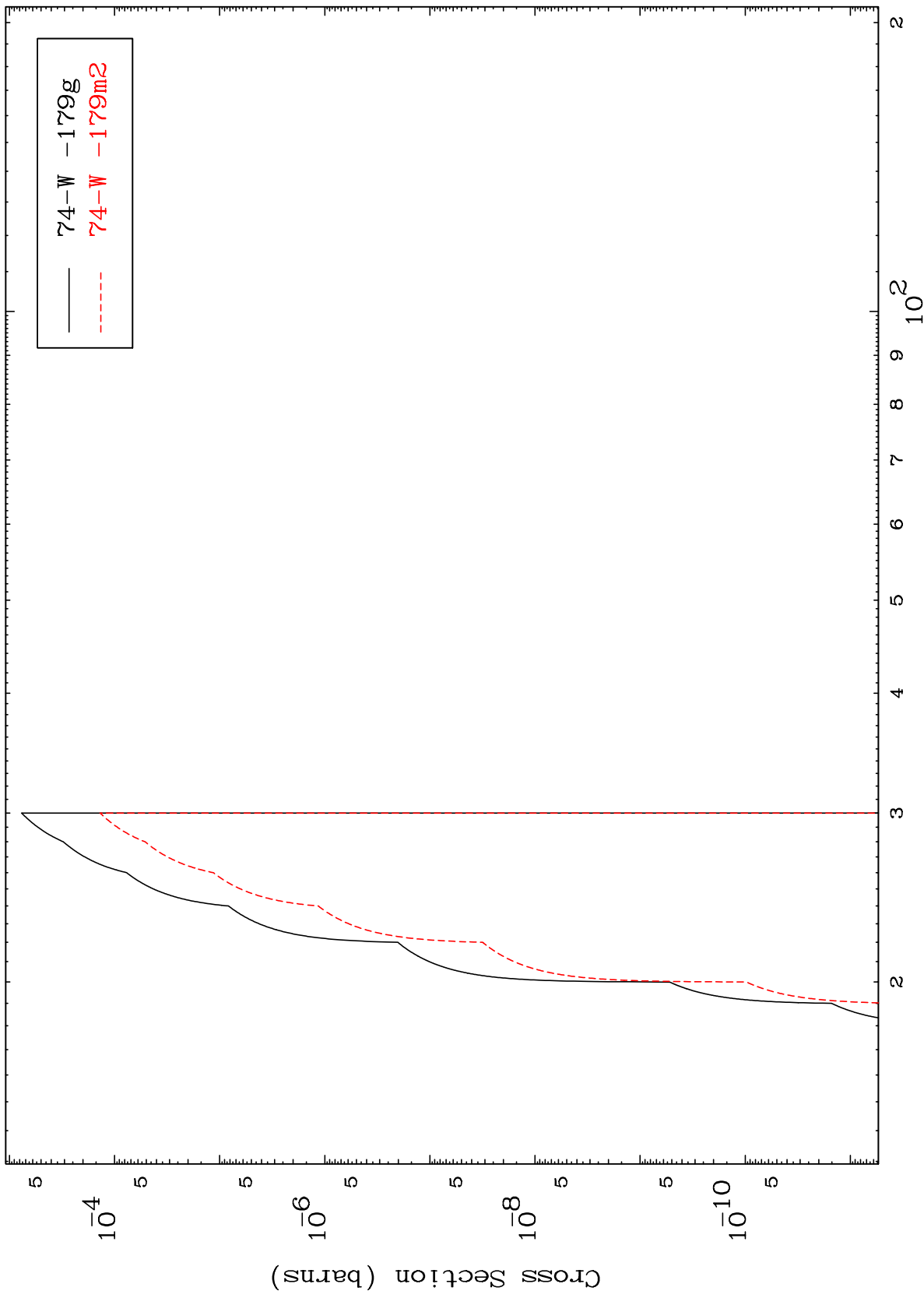
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

73-Ta-177

(n,d)
Radionuclide Production Cross Section



12

73-Ta-177

Incident Energy (MeV)