

Program EVALPLOT
(Version 2021-1)

by

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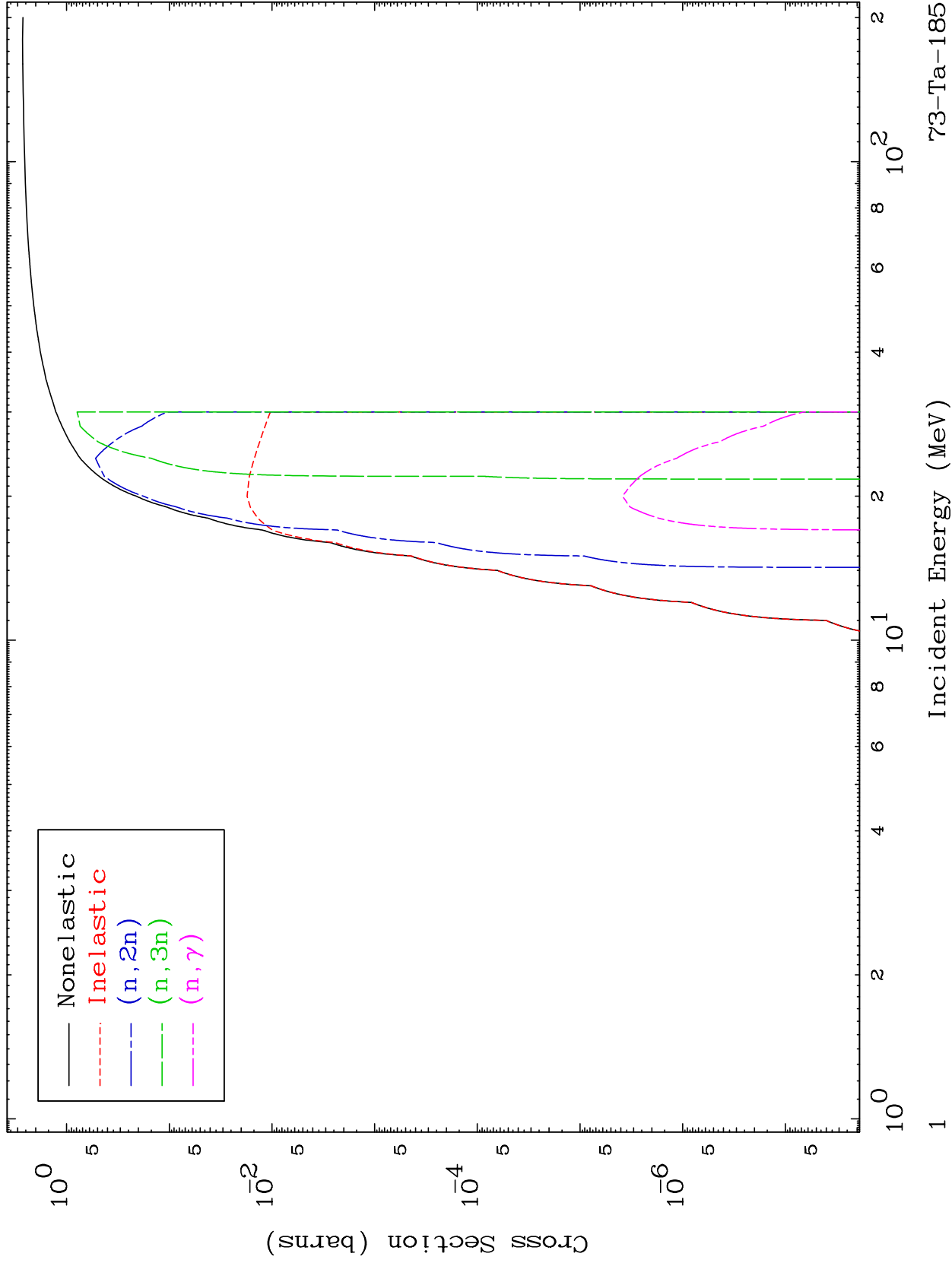
Press Mouse Button to Start

MAT 7340

α Major

73-Ta-185

0 Kelvin Cross Sections



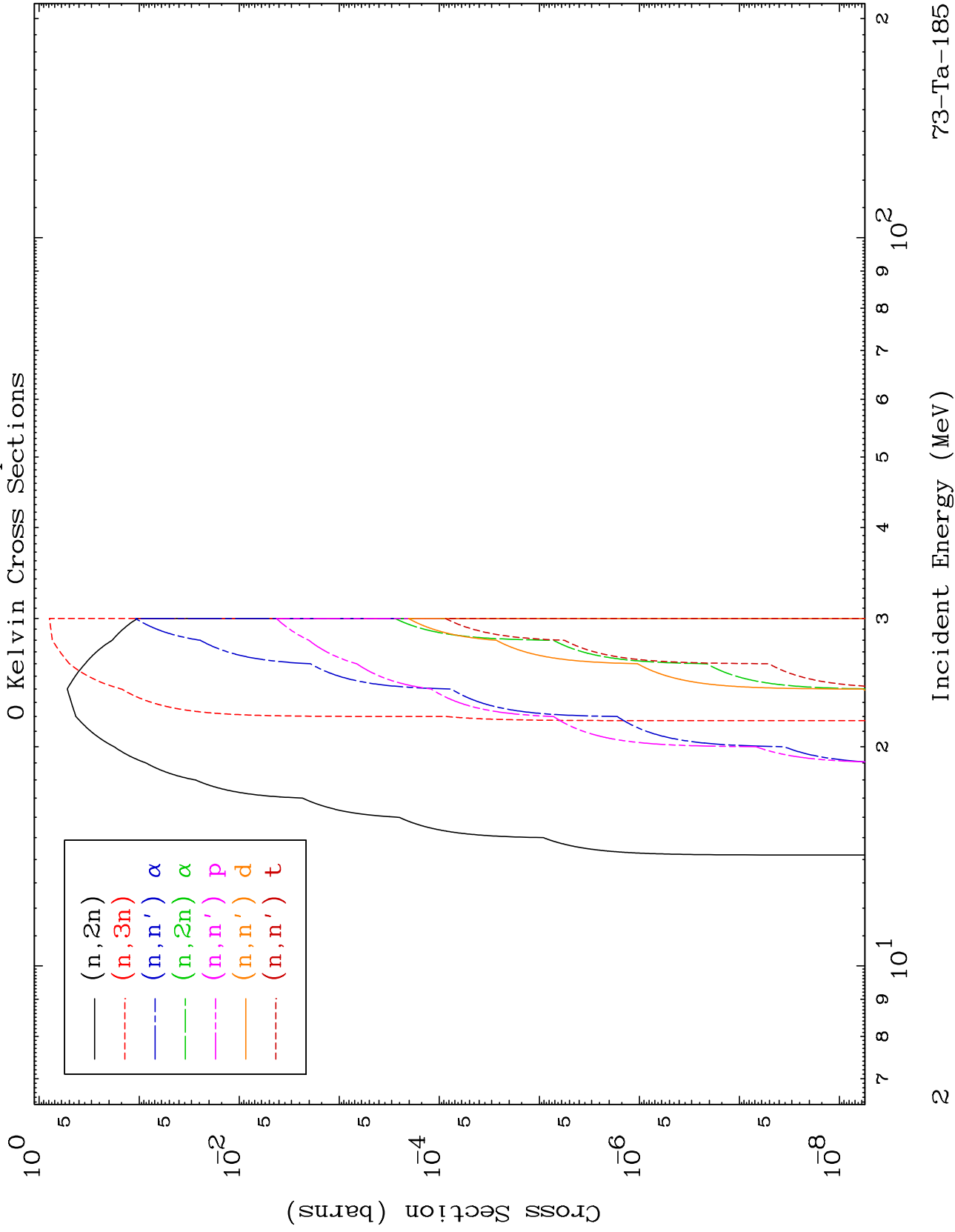
73-Ta-185

Incident Energy (MeV)

MAT 7340

α Neutron Absorption
0 Kelvin Cross Sections

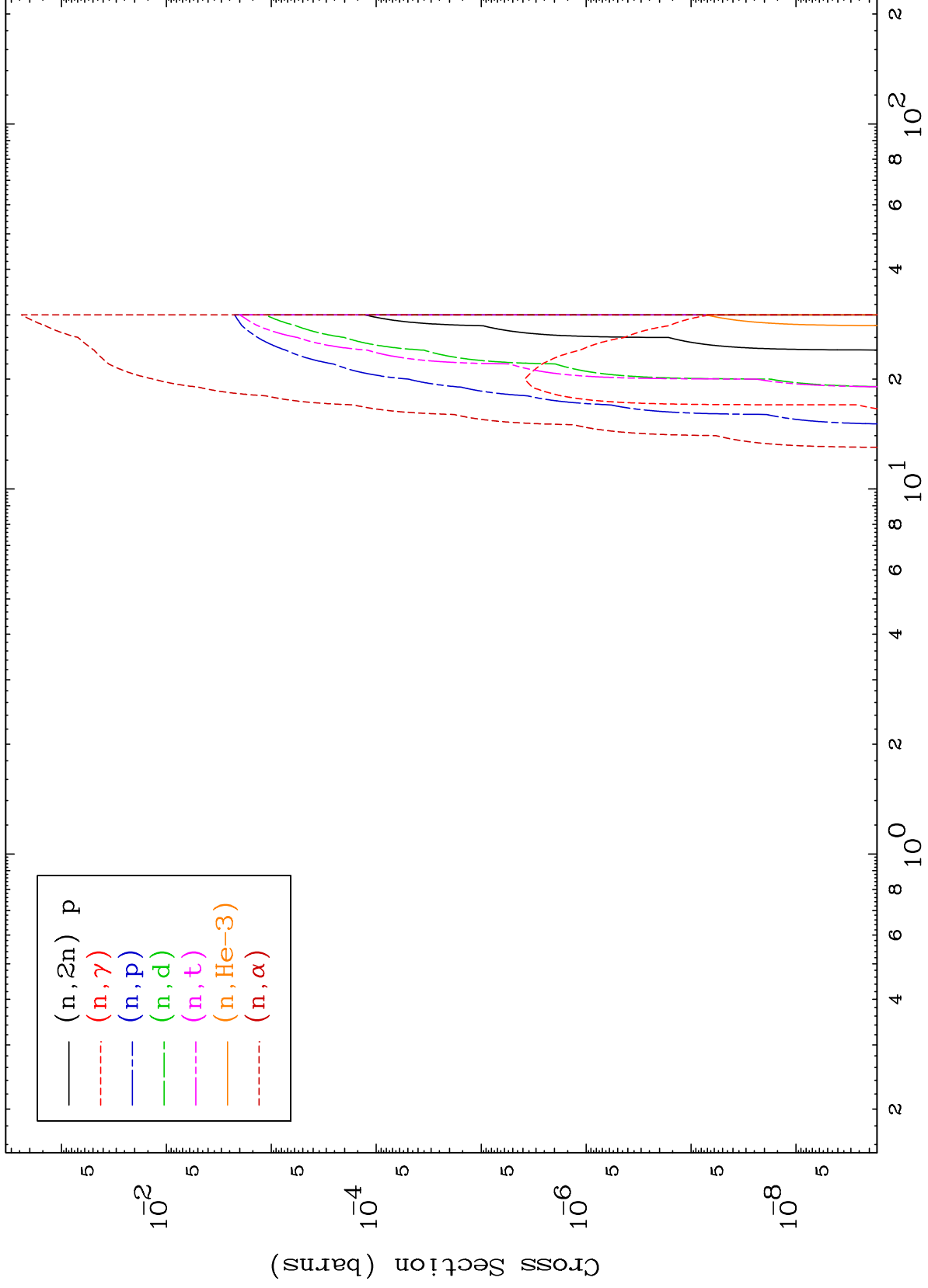
73-Ta-185



MAT 7340

α Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-185



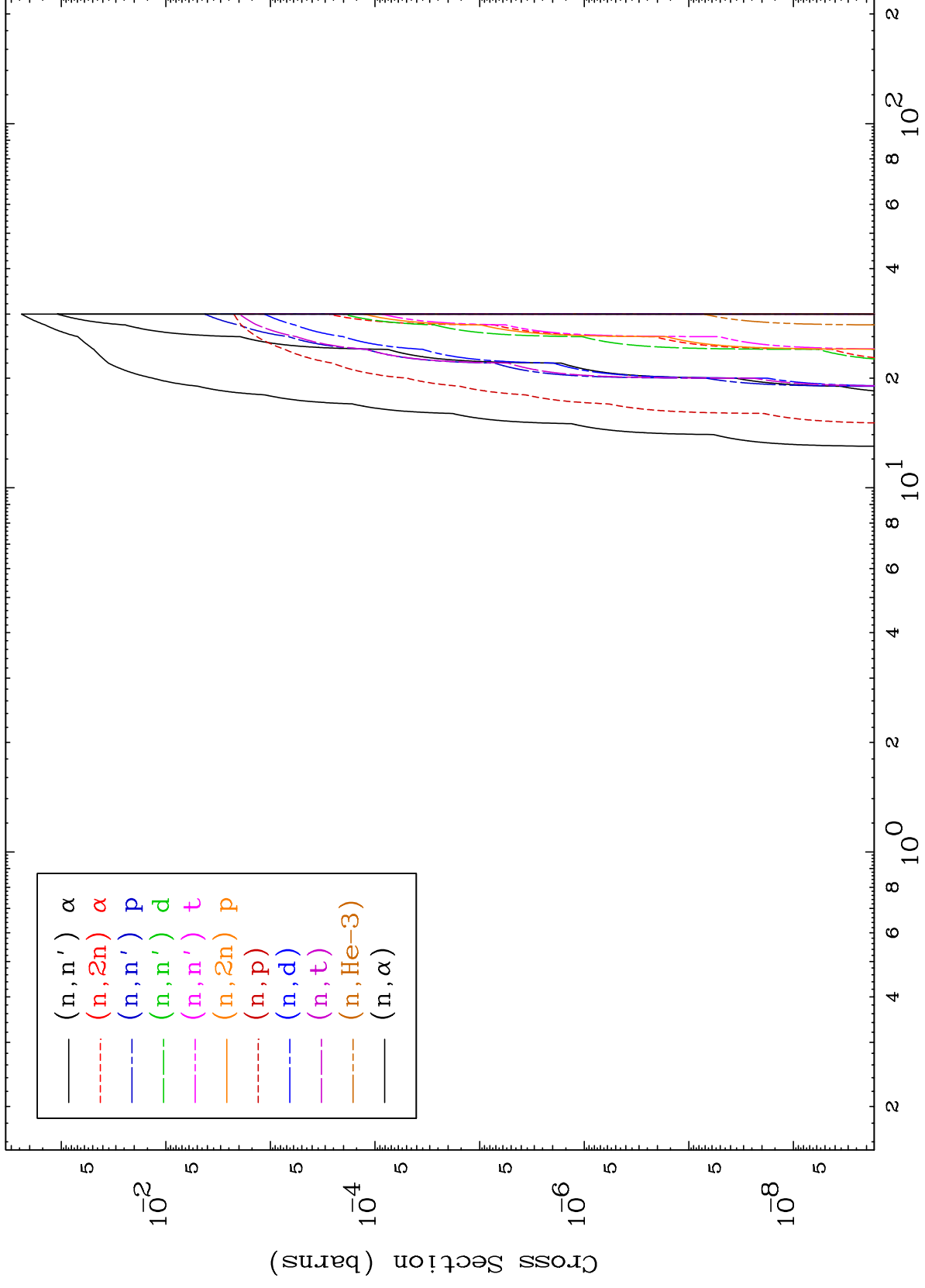
Incident Energy (MeV)

⁷³Ta-185

MAT 7340

α Charged Particle
0 Kelvin Cross Sections

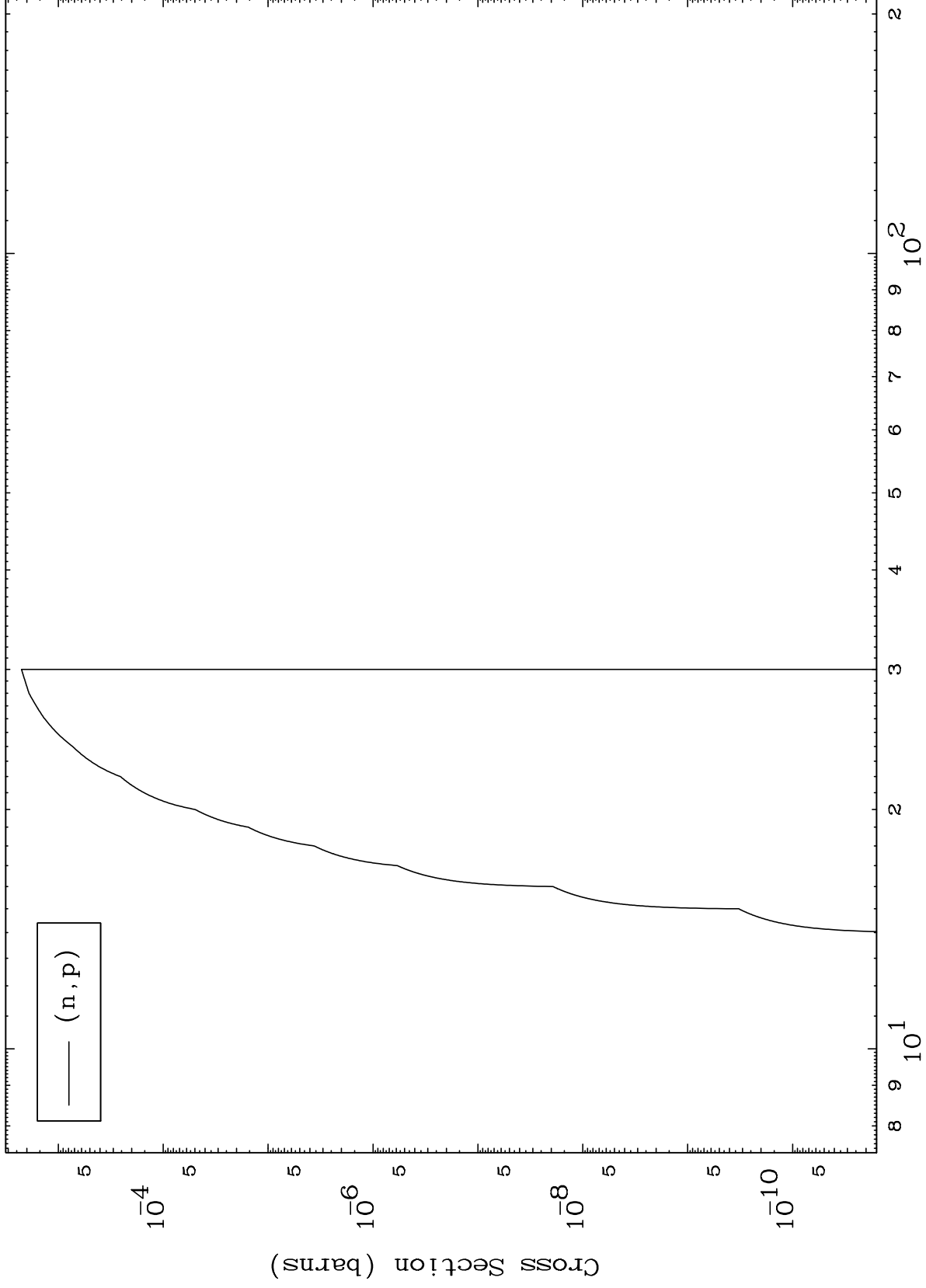
⁷³Ta-185



MAT 7340

(α, p) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-185}$



5

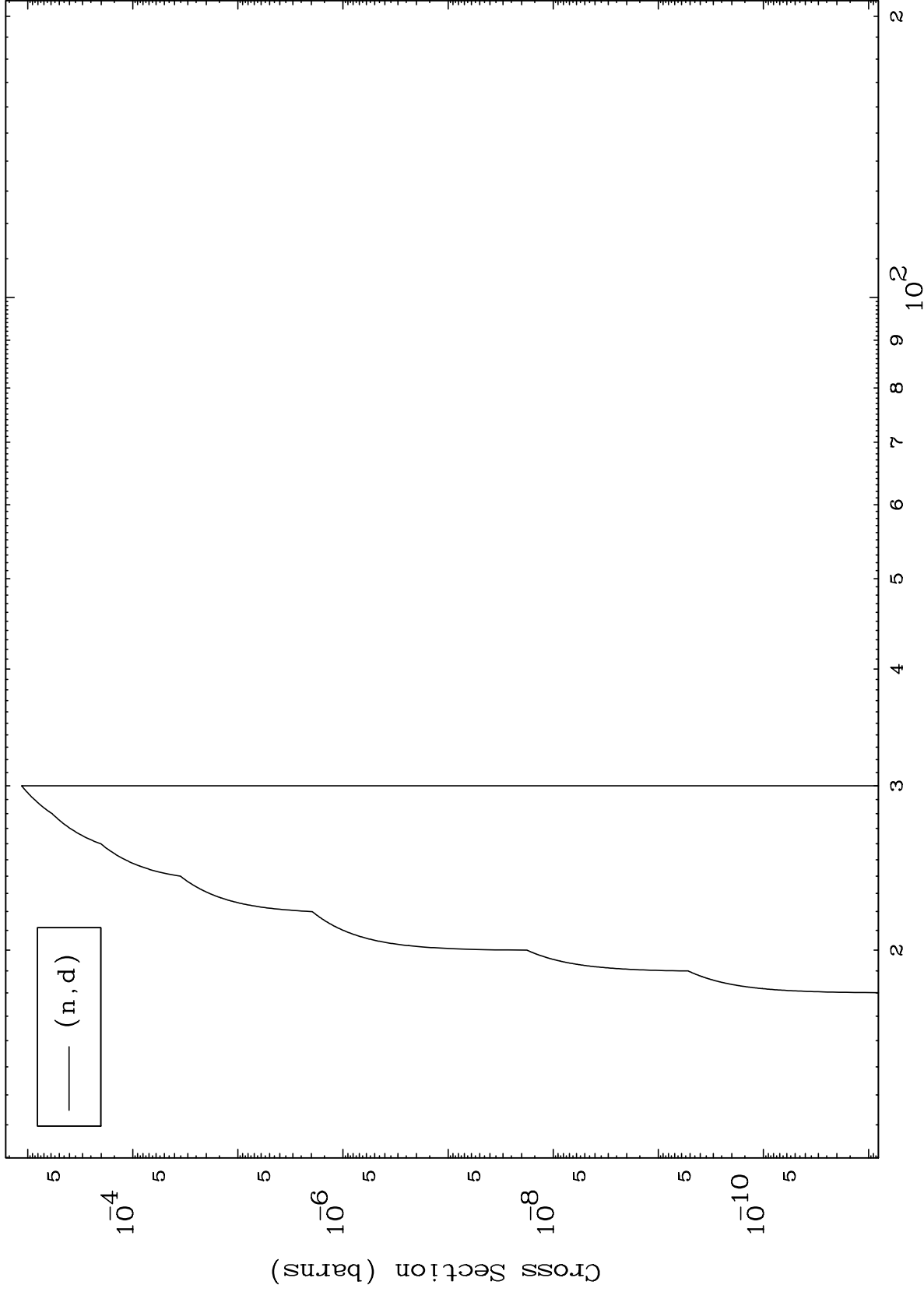
Incident Energy (MeV)

$^{73}\text{Ta-185}$

MAT 7340

⁷³Ta-185

(α, d) Levels
0 Kelvin Cross Sections

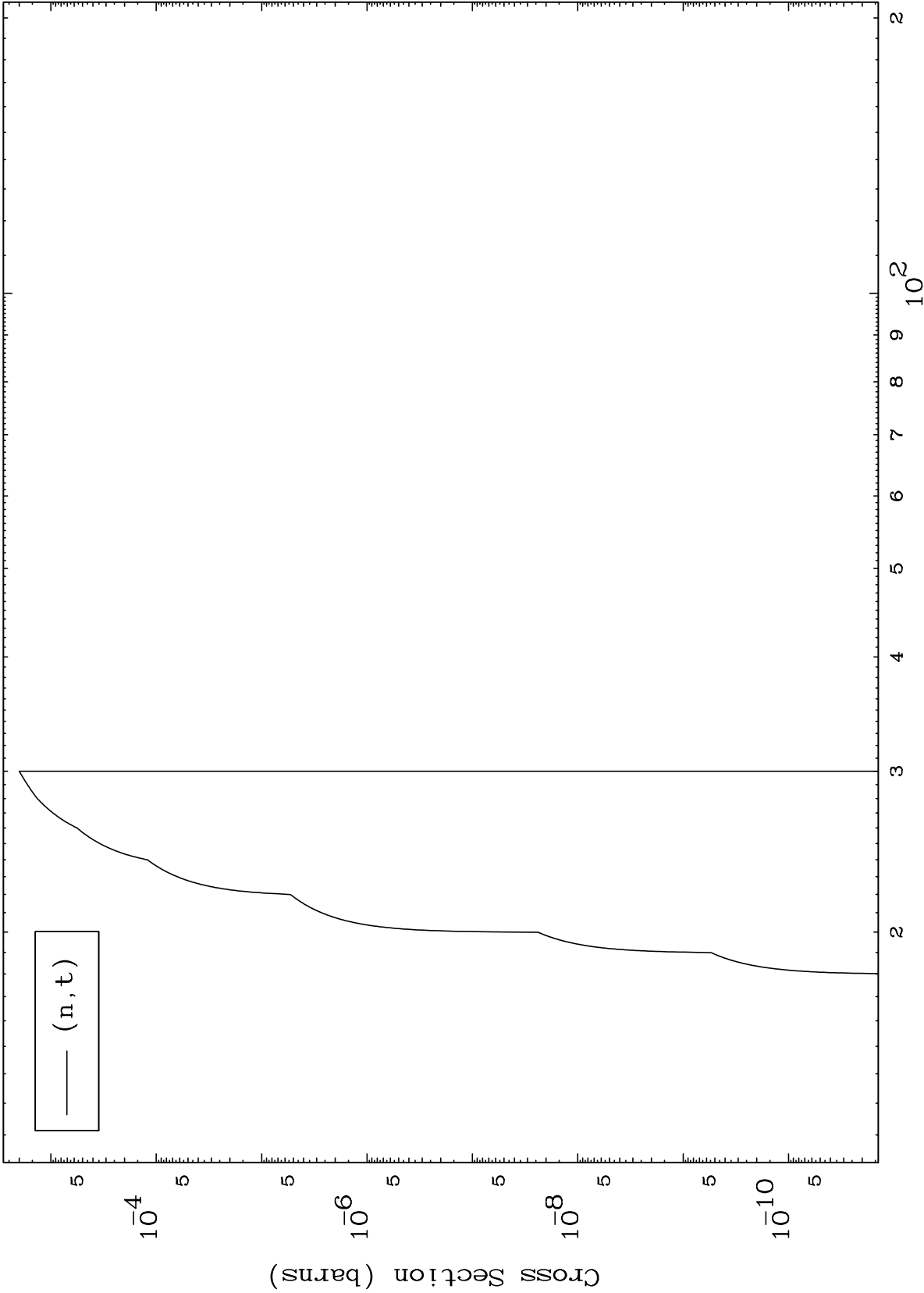


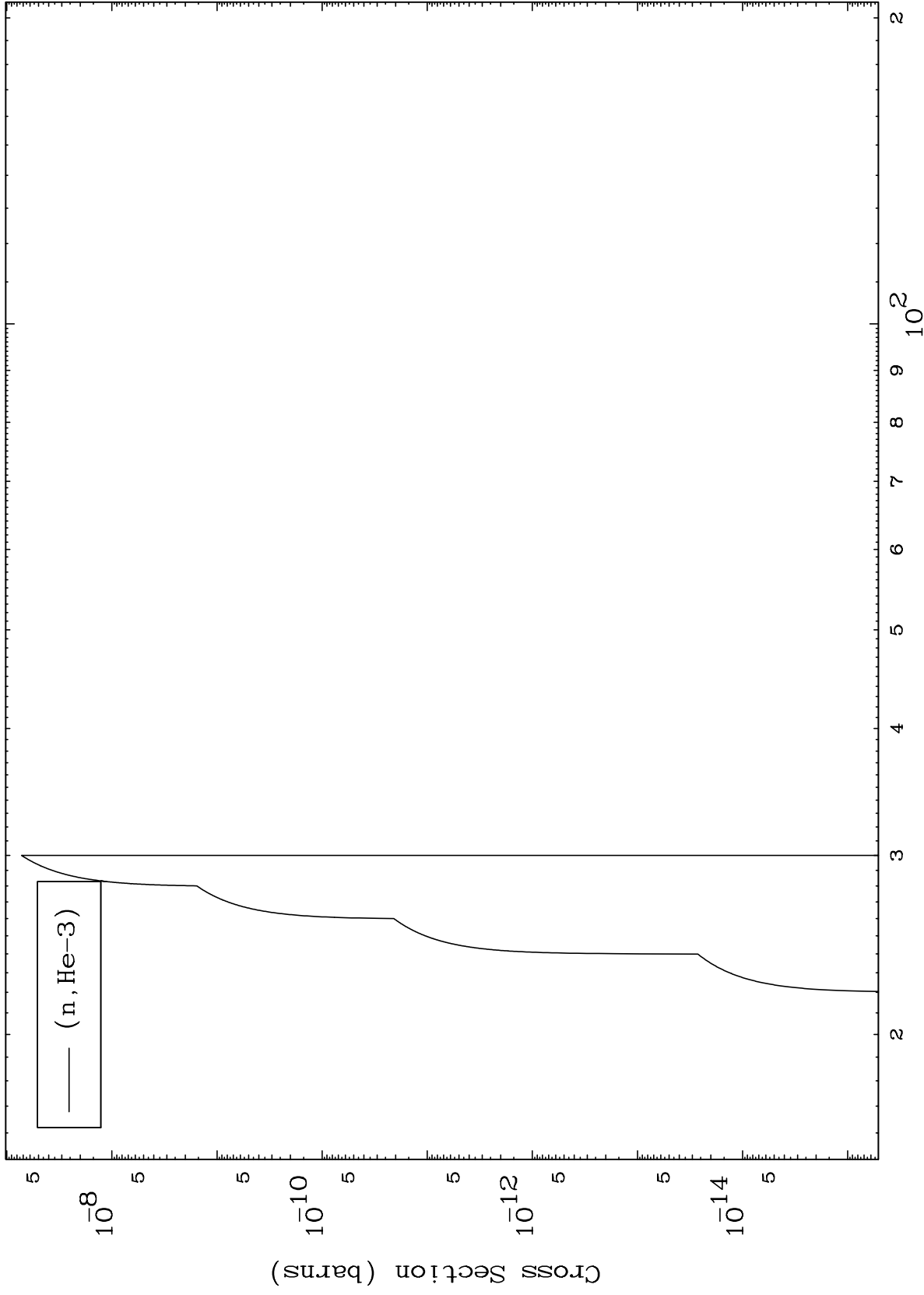
⁷³Ta-185

Incident Energy (MeV)

6

0 Kelvin Cross Sections



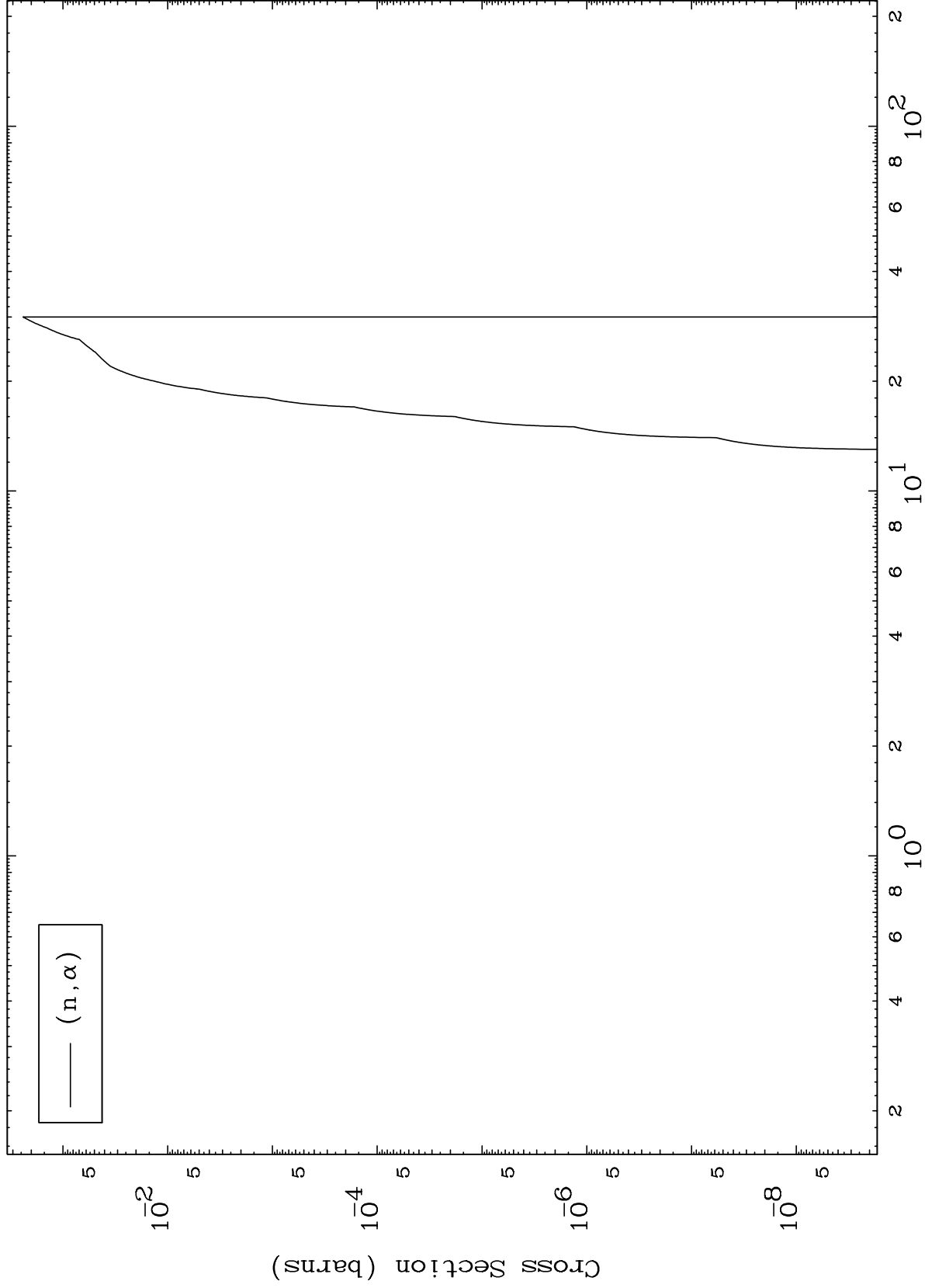


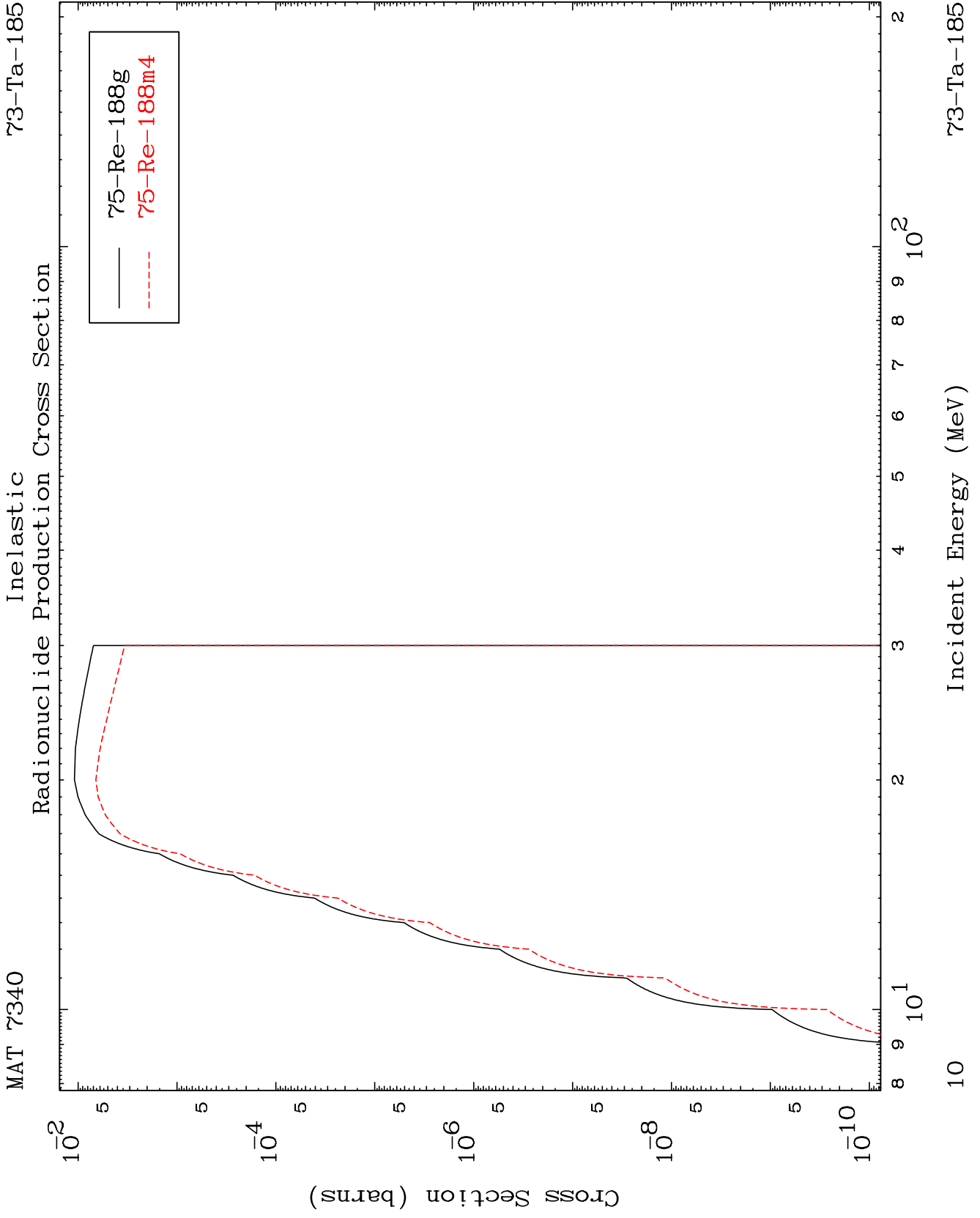
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(α, α) Levels

$^{73}\text{Ta-185}$

0 Kelvin Cross Sections

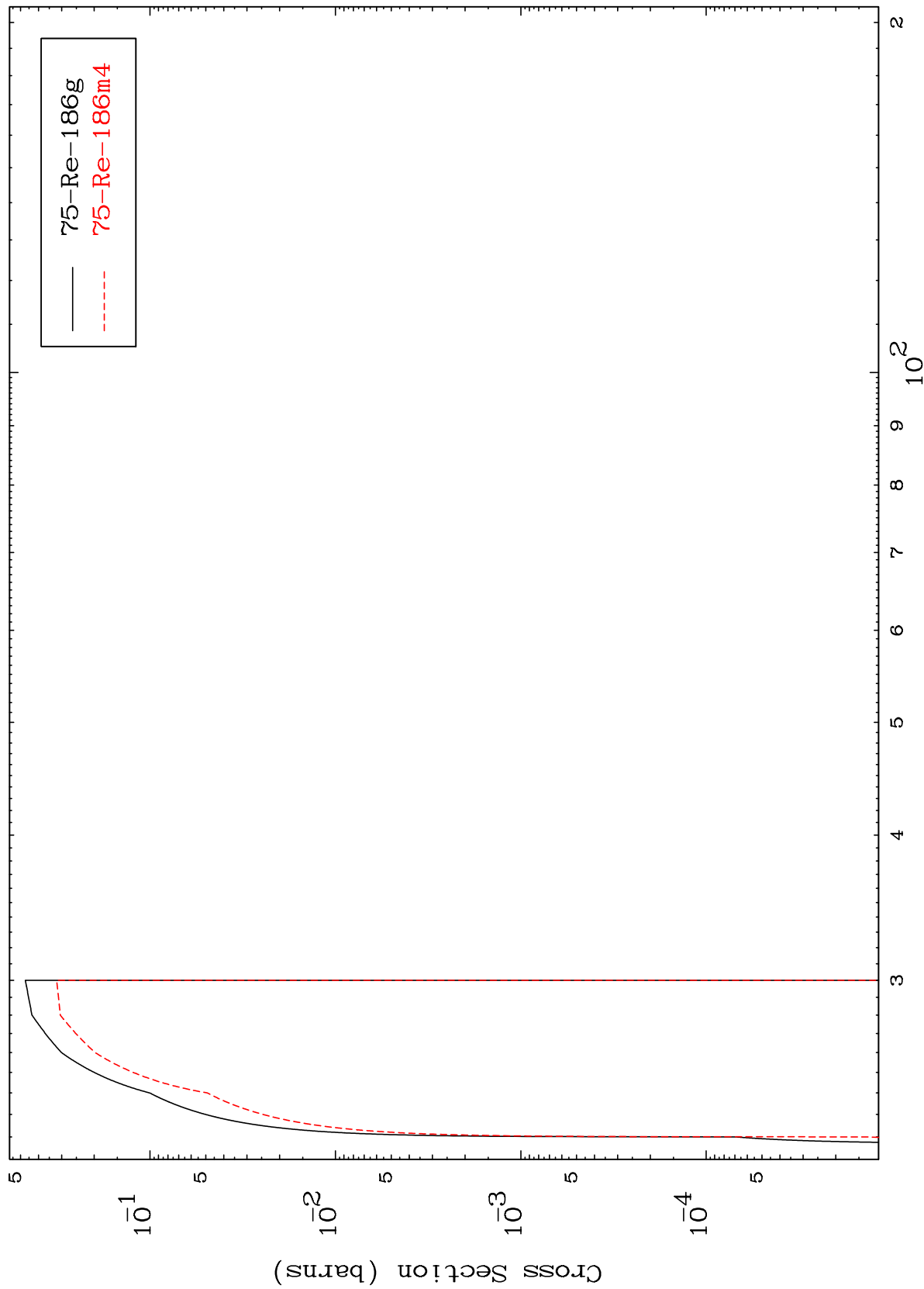




MAT 7340

73-Ta-185

(n,3n)
Radionuclide Production Cross Section



11

73-Ta-185

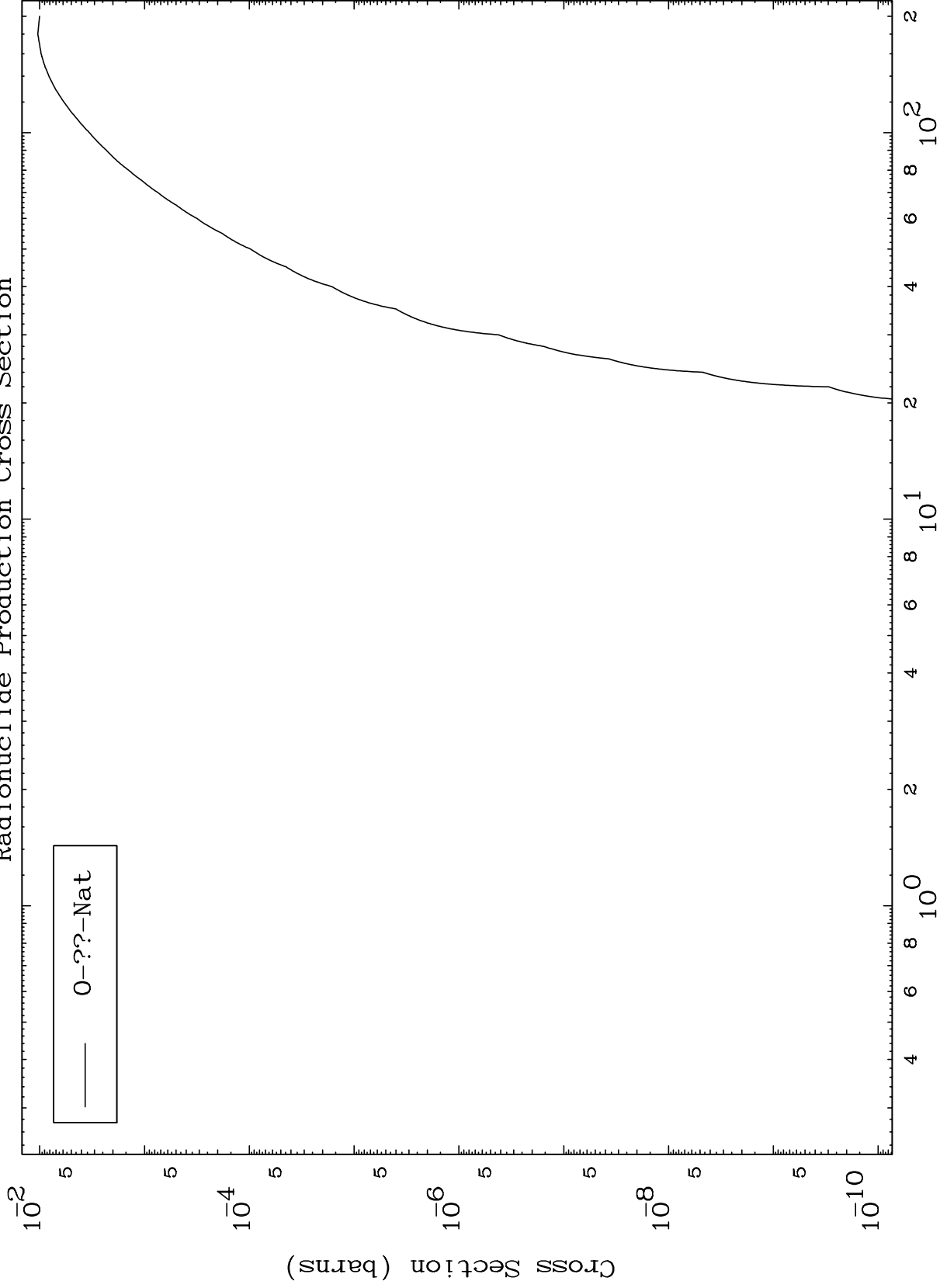
Incident Energy (MeV)

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Fission

⁷³Ta-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

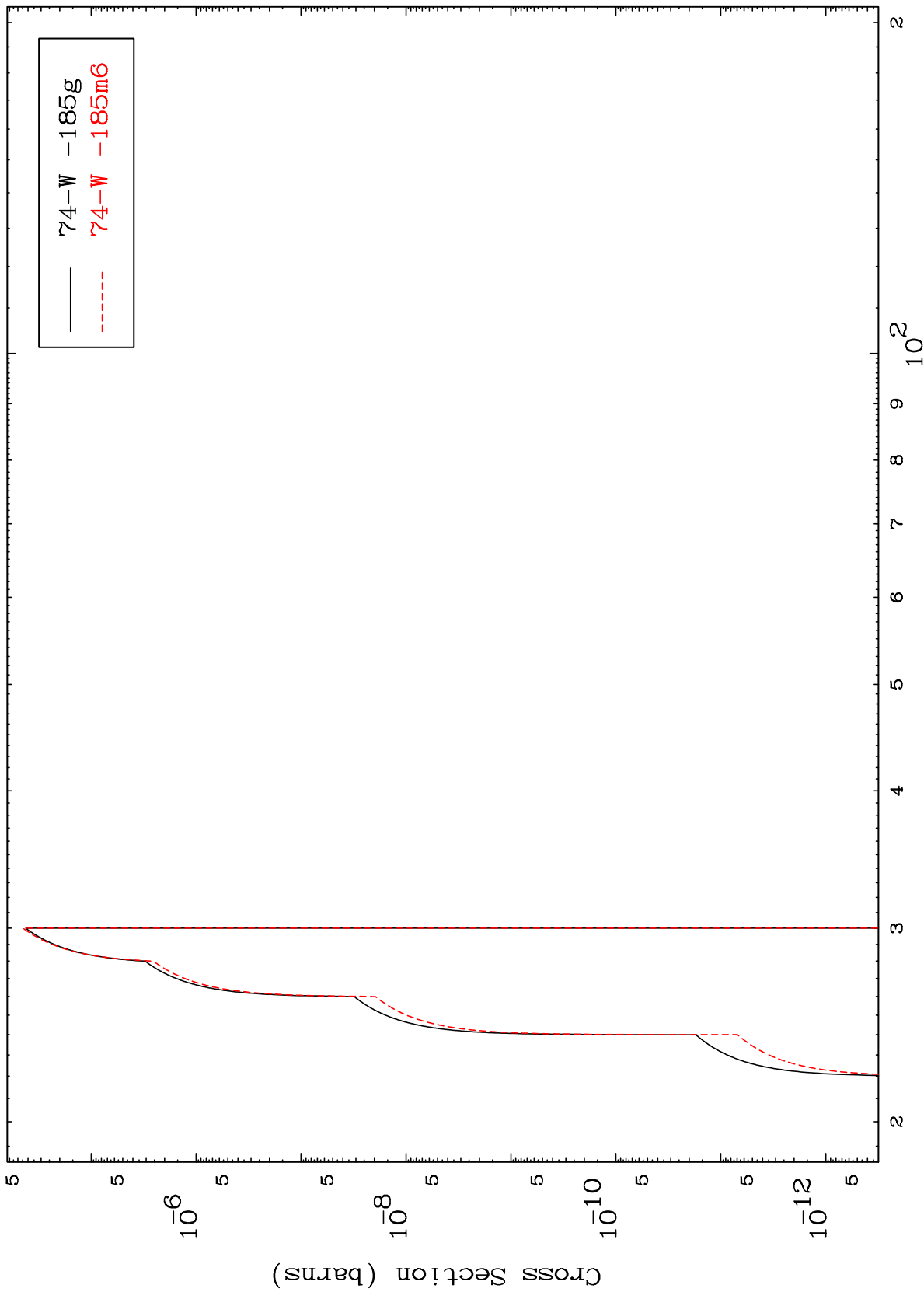
⁷³Ta-185

MAT 7340

(n,n') t

73-Ta-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

73-Ta-185