

Program EVALPLOT
(Version 2018-1)

by

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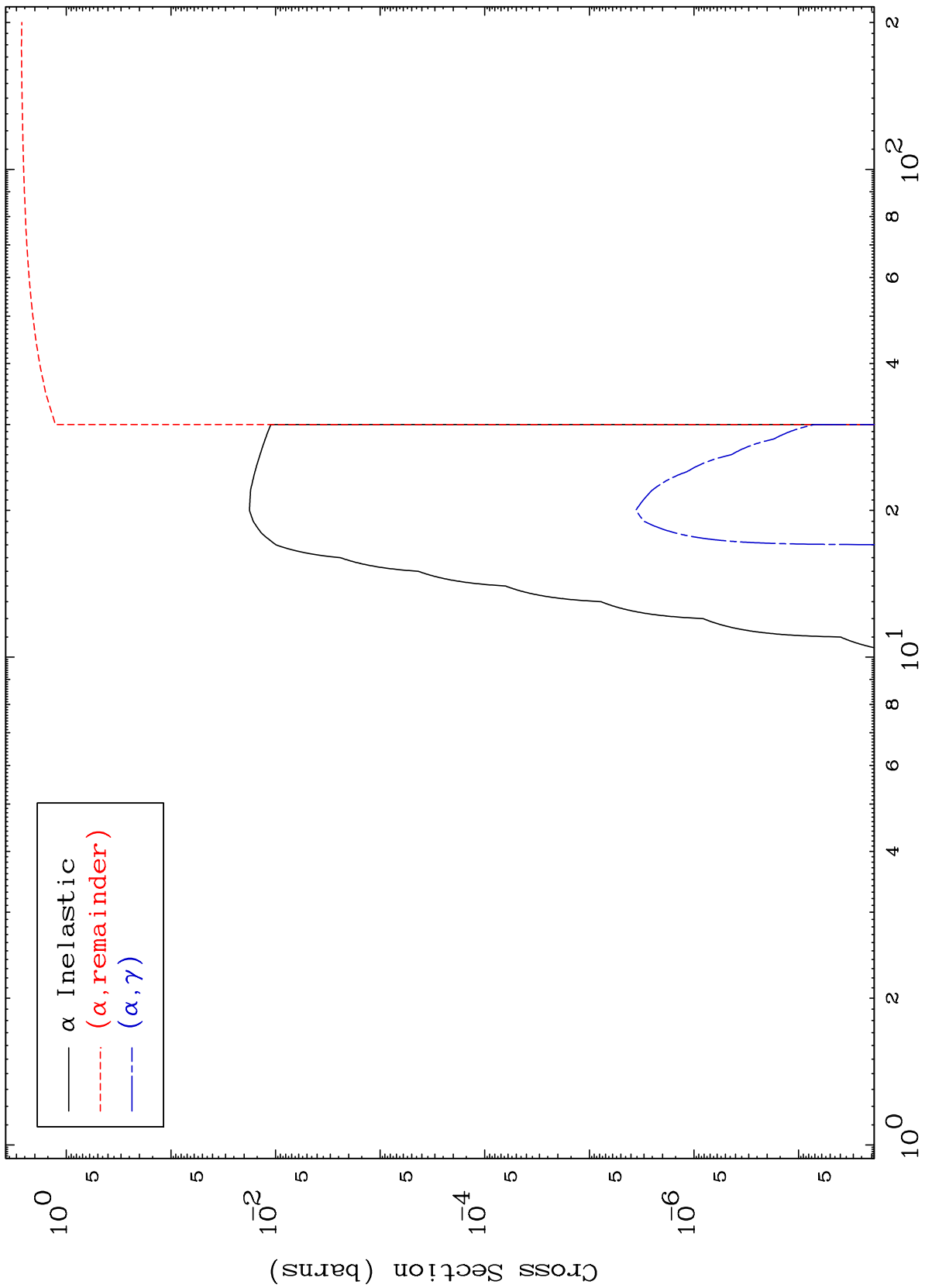
Press Mouse Button to Start

MAT 7340

α Major

73-Ta-185

0 Kelvin Cross Sections



α Inelastic
(α , remainder)
(α , γ)

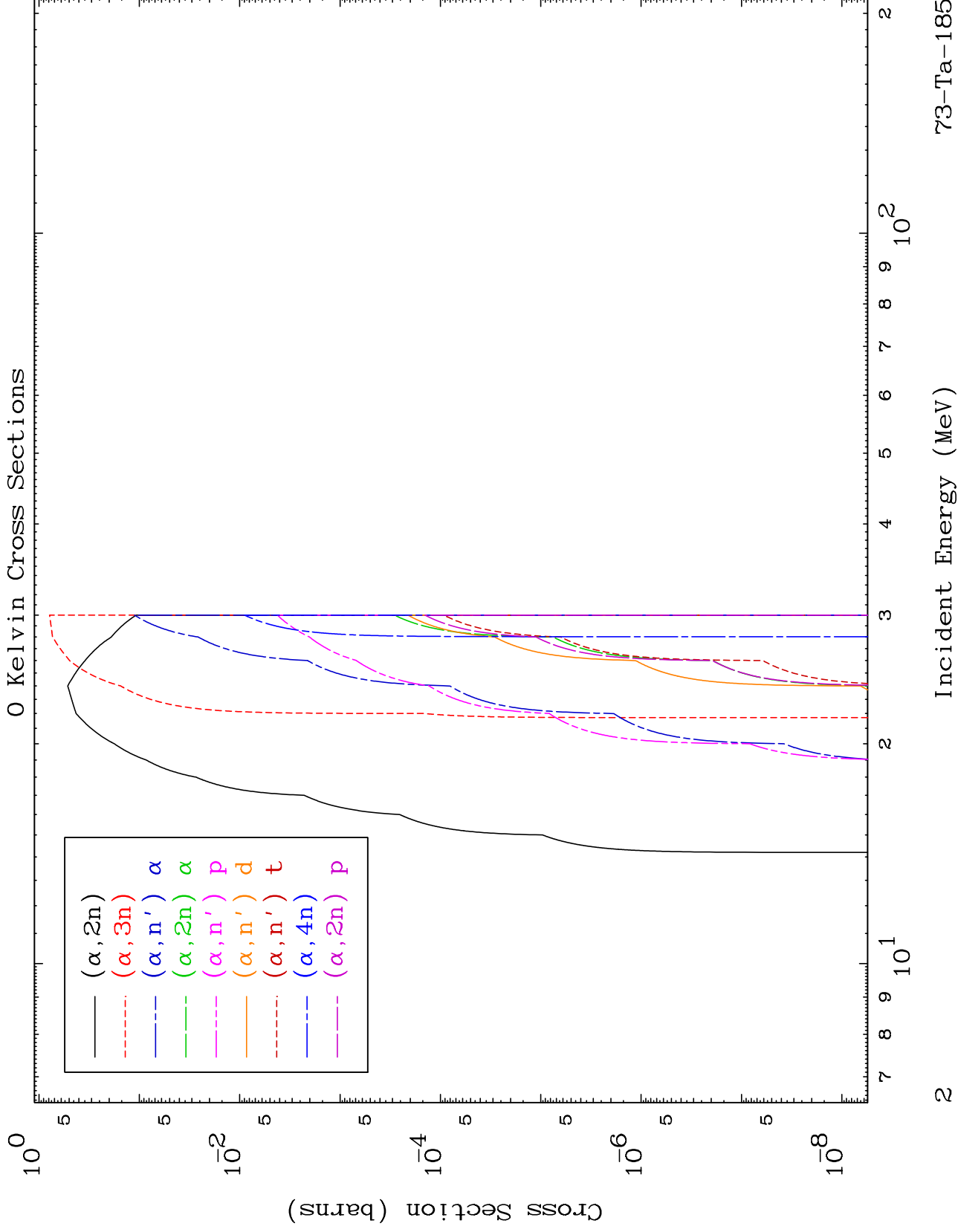
Incident Energy (MeV)

73-Ta-185

MAT 7340

α Neutron Production
0 Kelvin Cross Sections

73-Ta-185



73-Ta-185

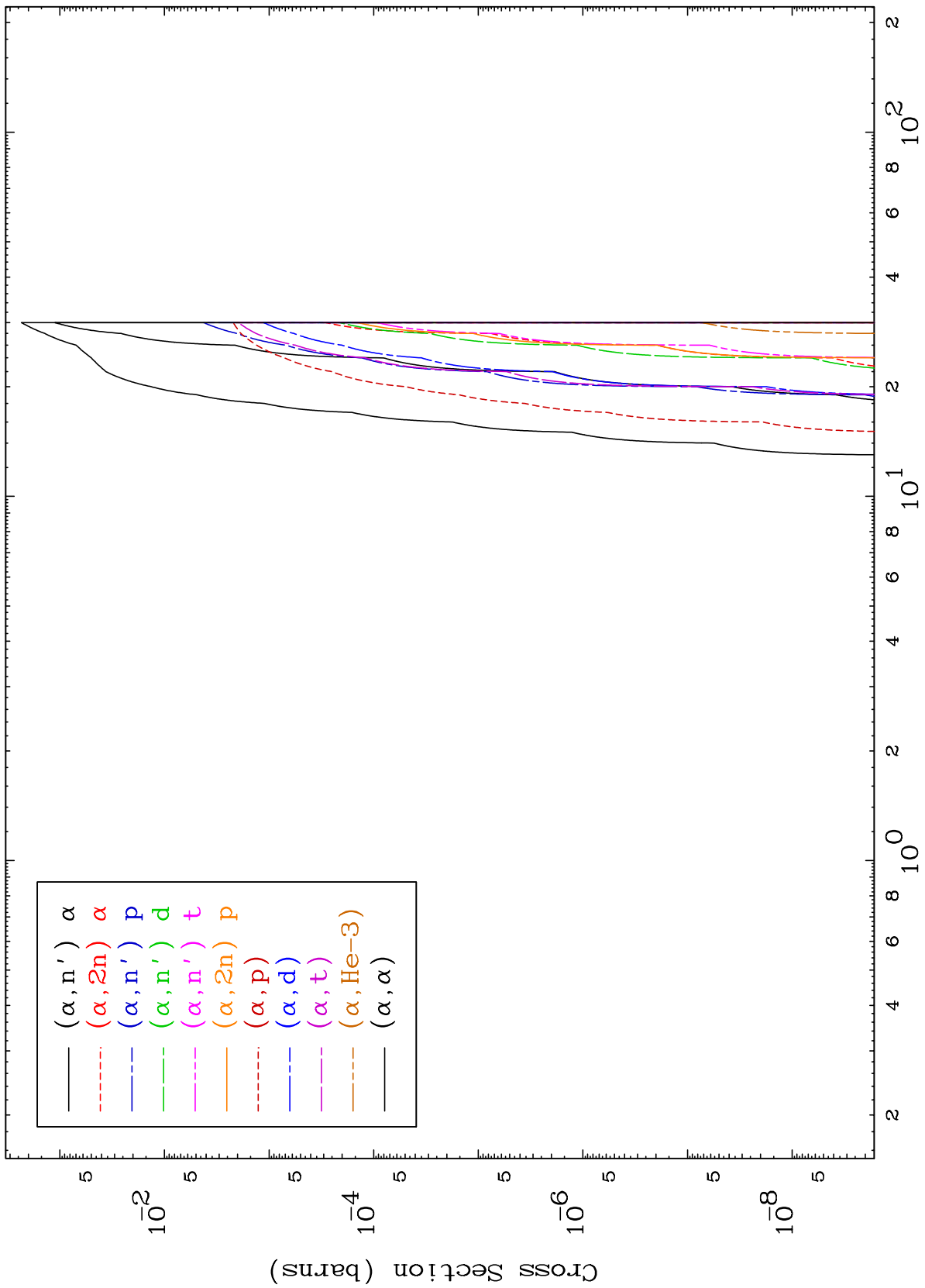
Incident Energy (MeV)

2

MAT 7340

α Charged Particle
0 Kelvin Cross Sections

⁷³Ta-185



⁷³Ta-185

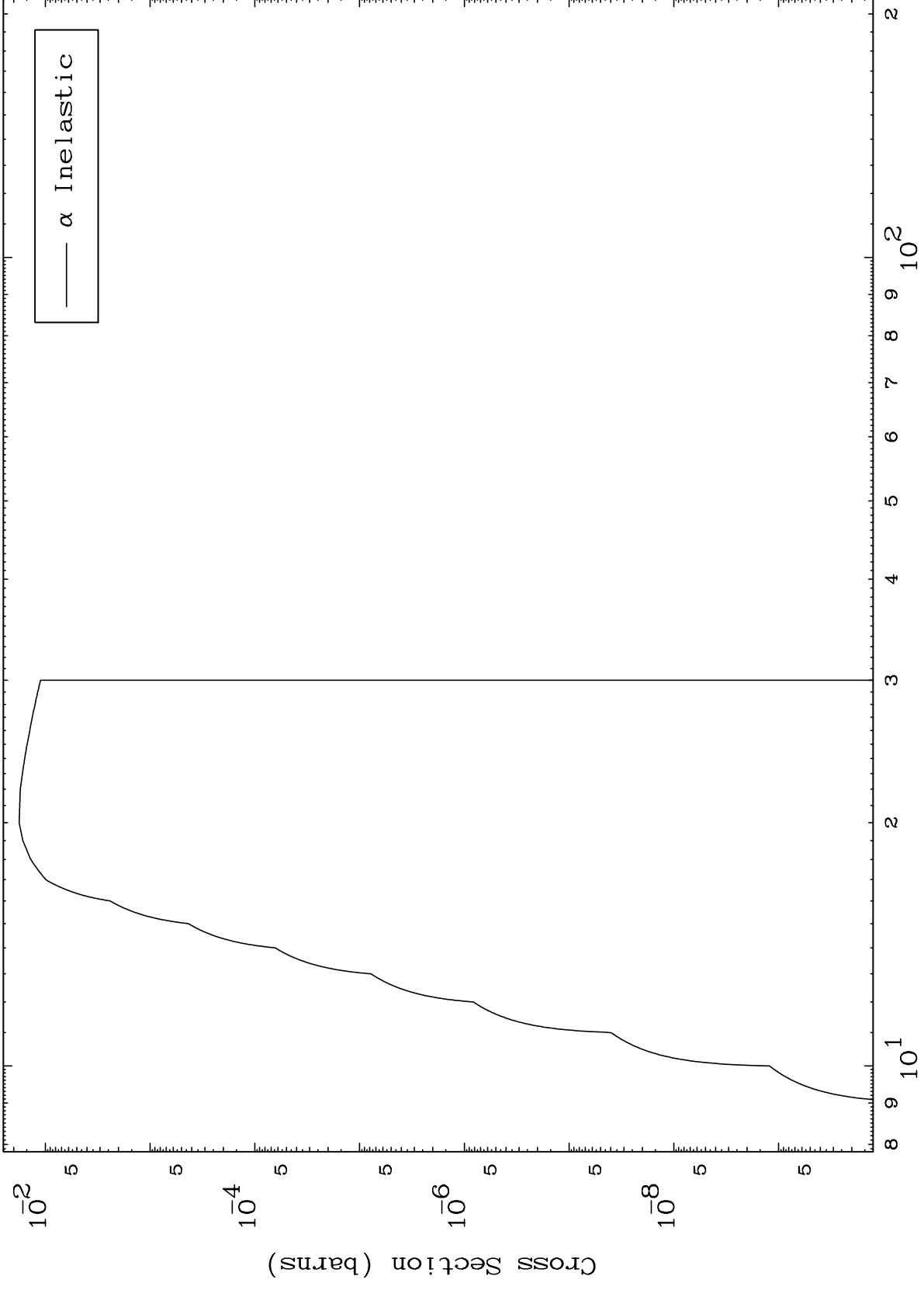
Incident Energy (MeV)

MAT 7340

(α, n') Level

73-Ta-185

0 Kelvin Cross Sections



Incident Energy (MeV)

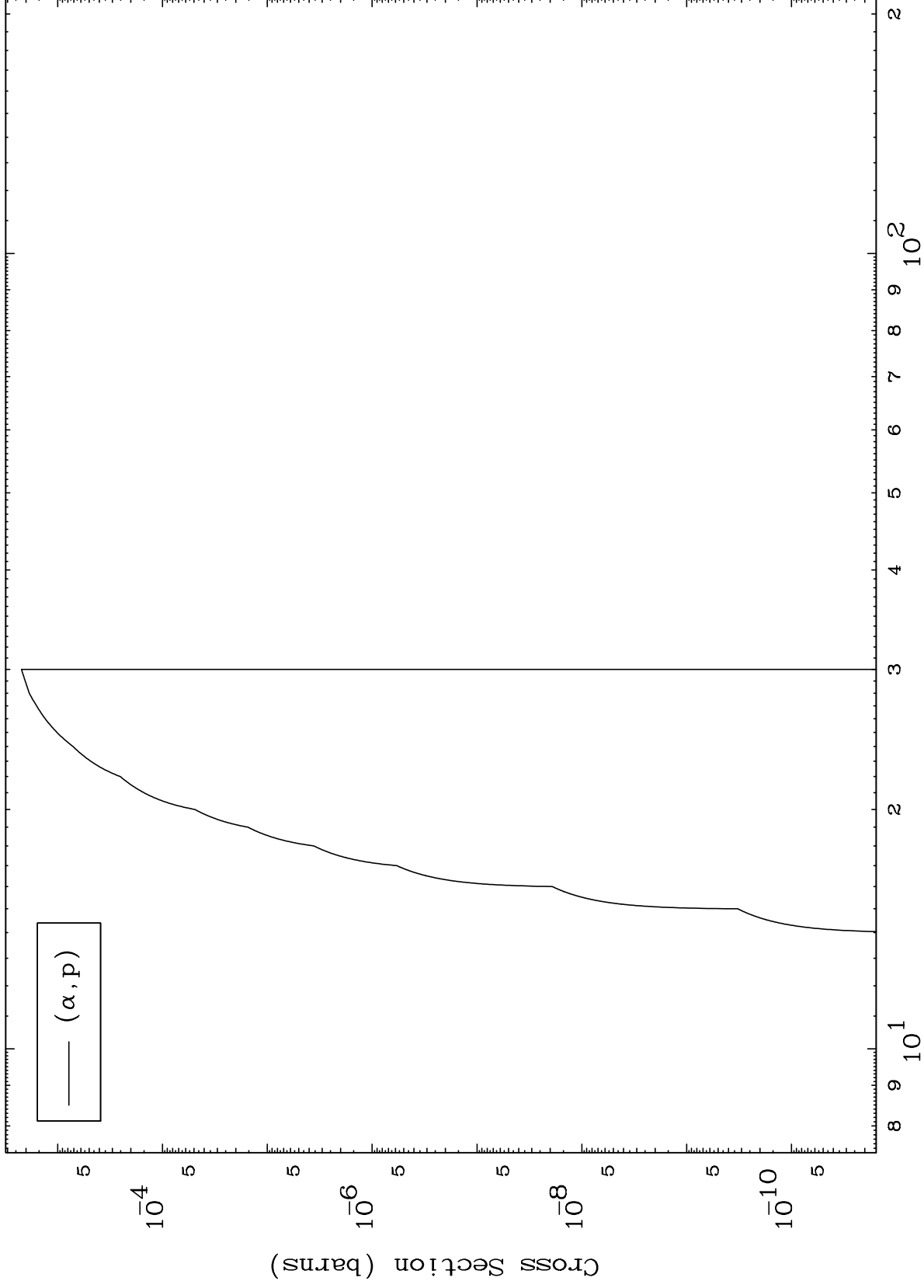
73-Ta-185

4

MAT 7340

(α, p) Levels
0 Kelvin Cross Sections

73-Ta-185



5

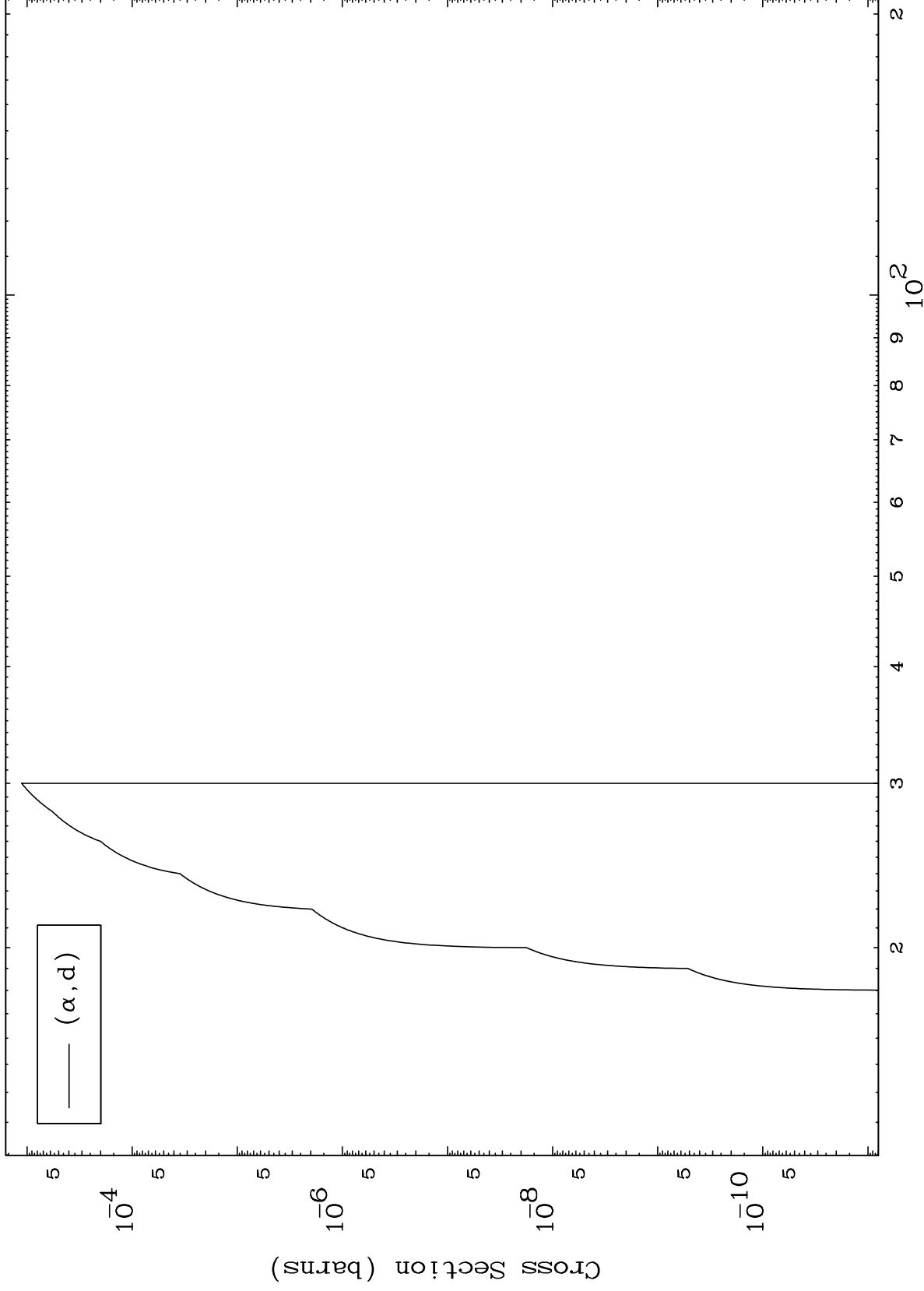
Incident Energy (MeV)

73-Ta-185

MAT 7340

(α, d) Levels
0 Kelvin Cross Sections

73-Ta-185



Incident Energy (MeV)

73-Ta-185

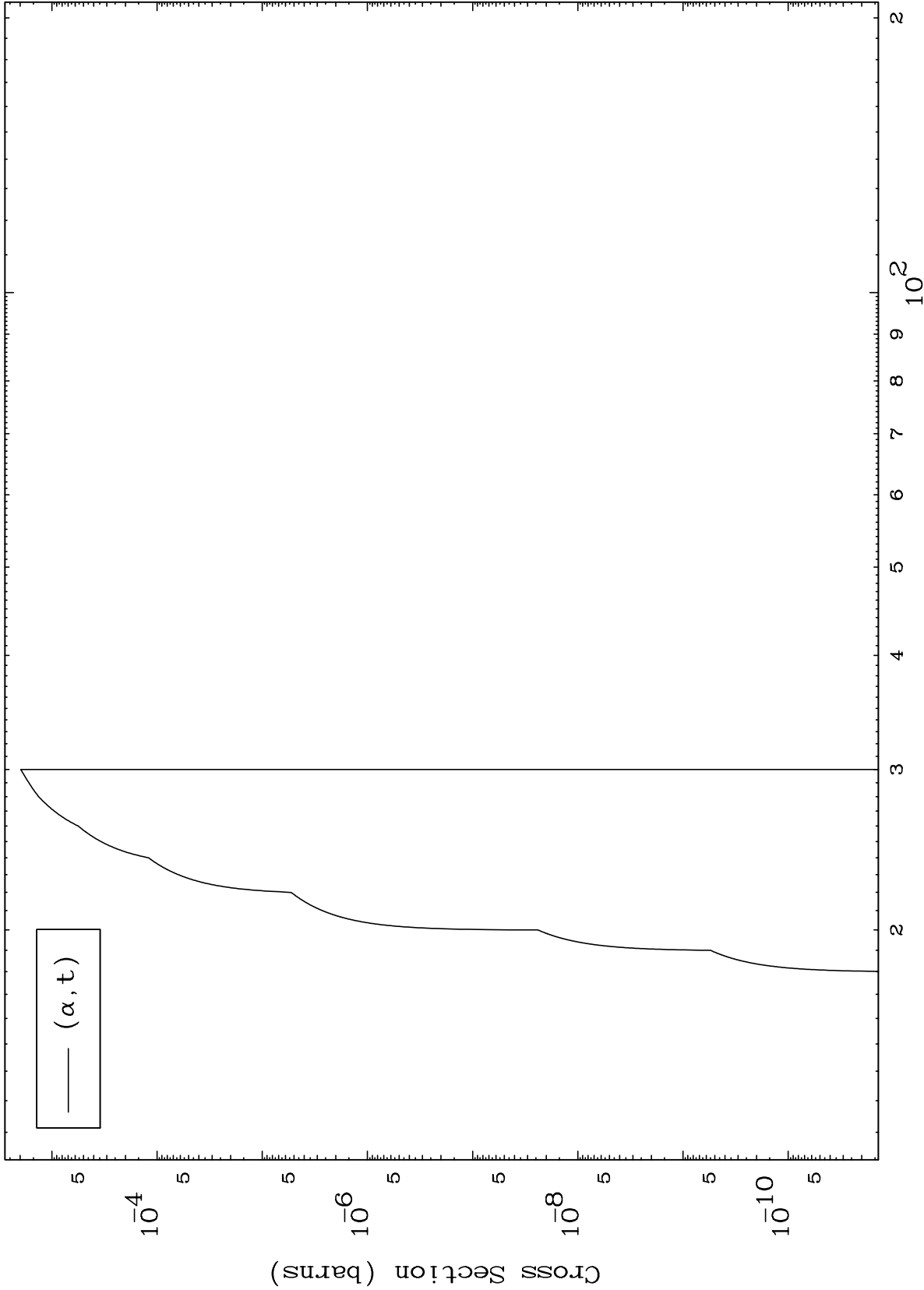
6

MAT 7340

(α, t) Levels

73-Ta-185

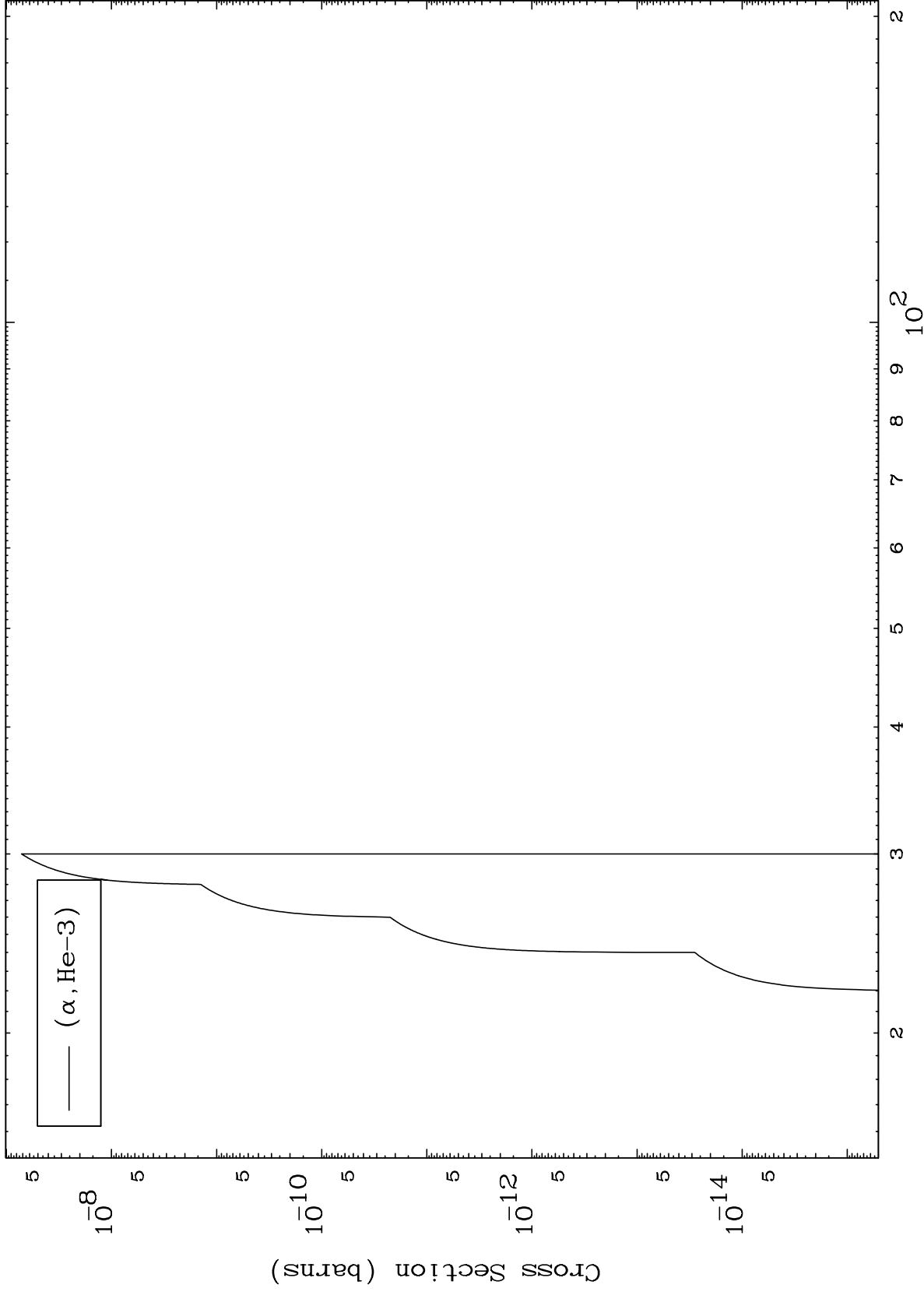
0 Kelvin Cross Sections



7

Incident Energy (MeV)

73-Ta-185

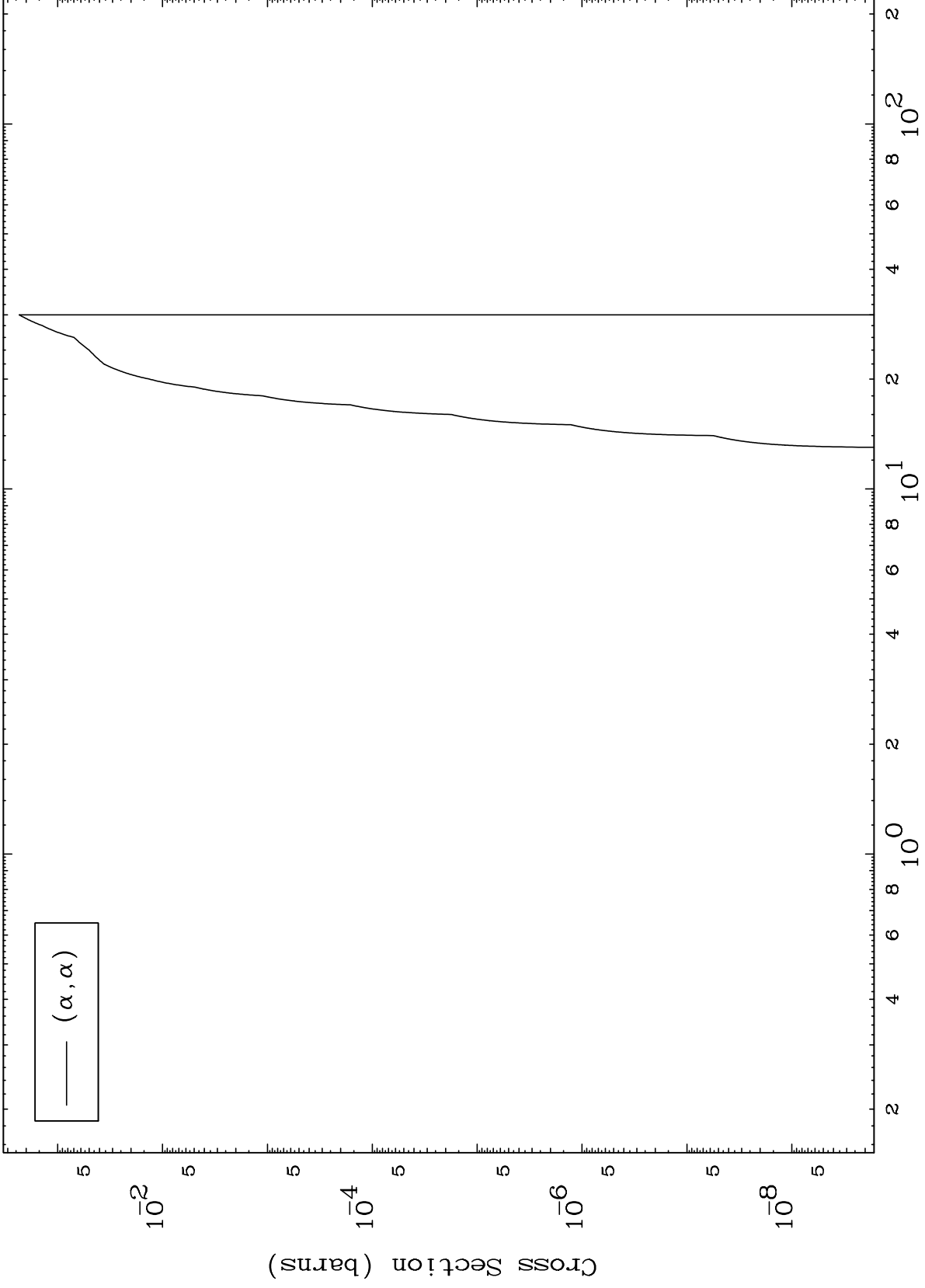


MAT 7340

(α, α) Levels

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

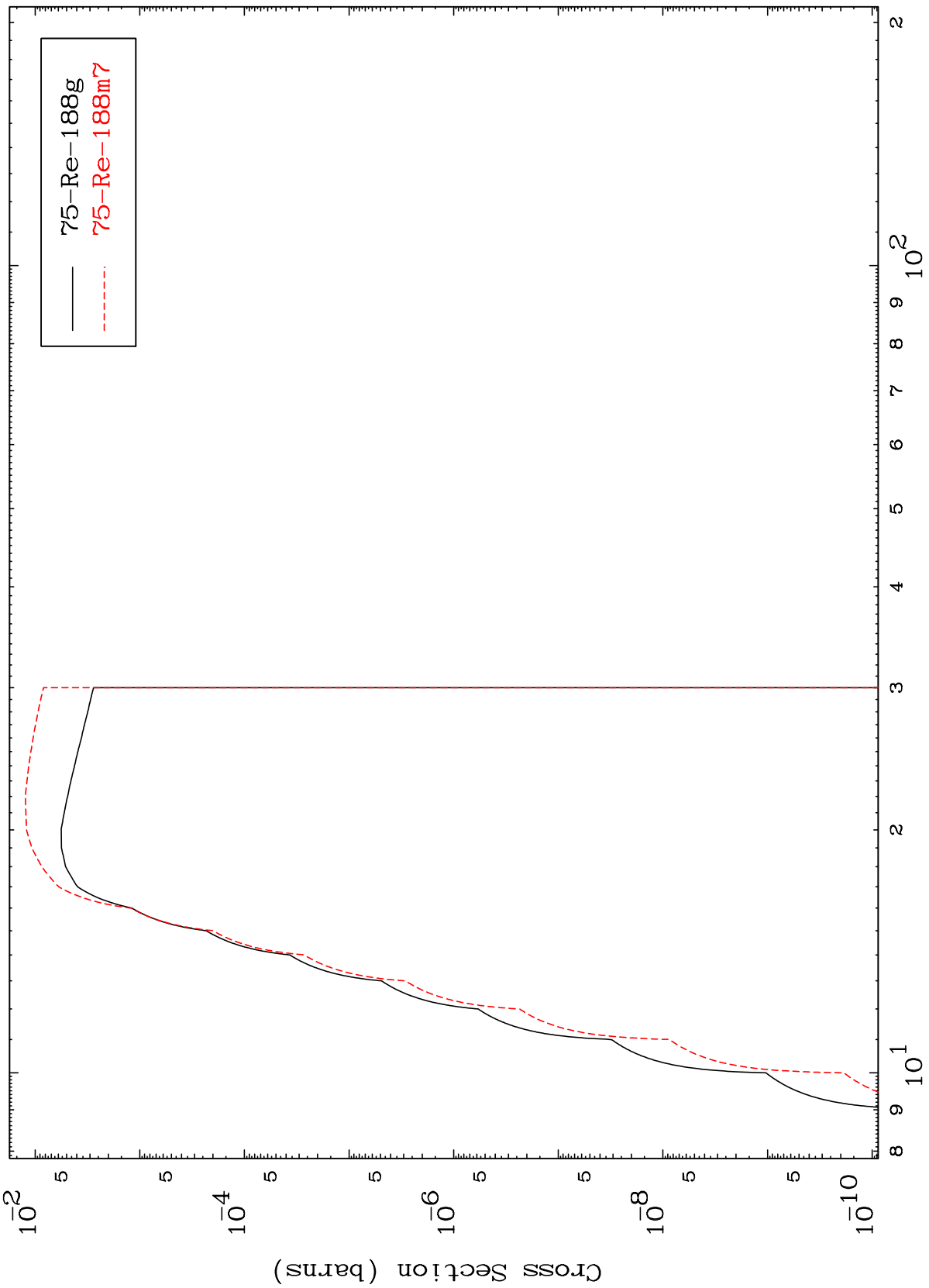
0 Kelvin Cross Sections



MAT 7340

73-Ta-185

α Inelastic
Radionuclide Production Cross Section



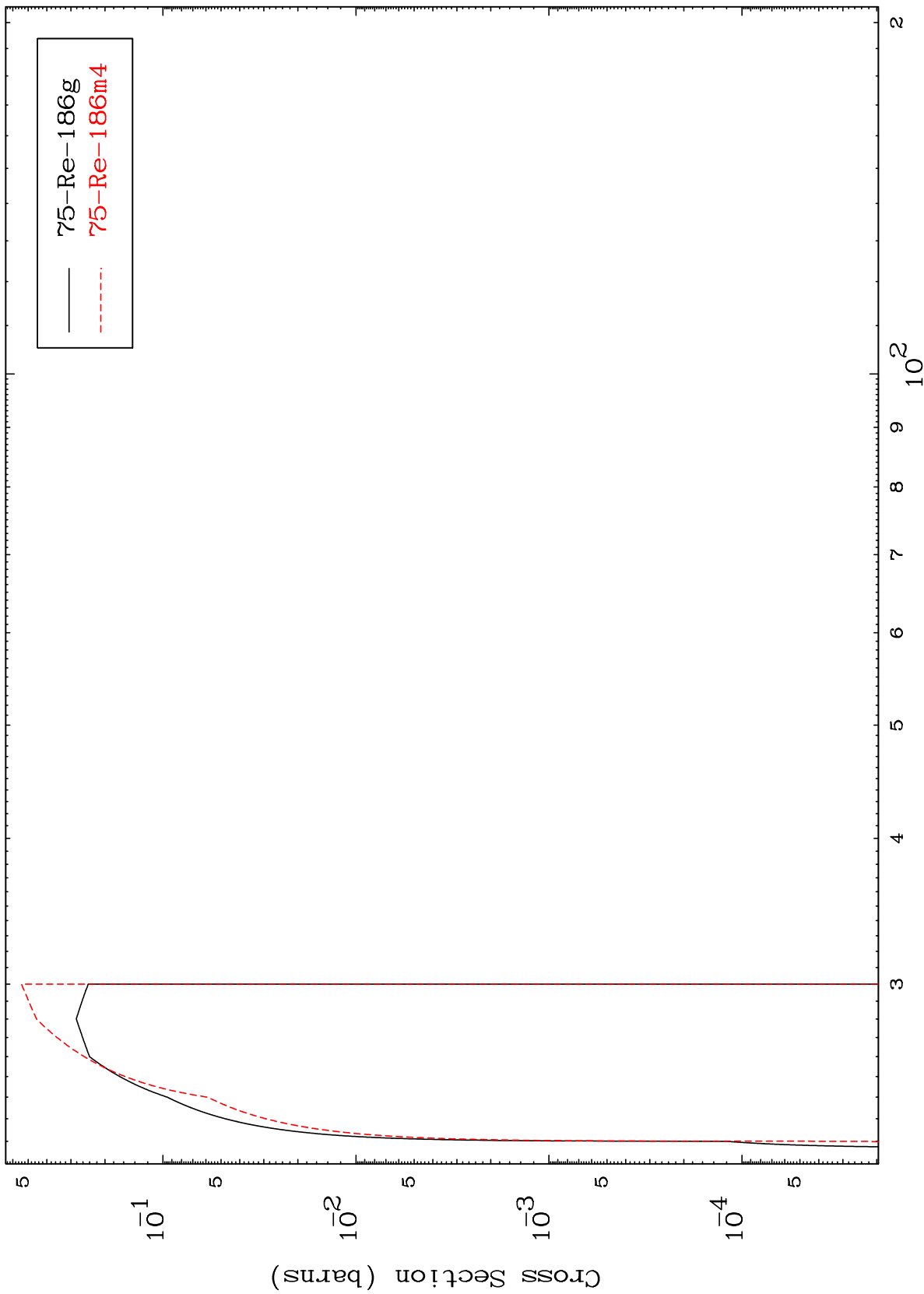
Incident Energy (MeV)

73-Ta-185

MAT 7340

73-Ta-185

($\alpha, 3n$)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

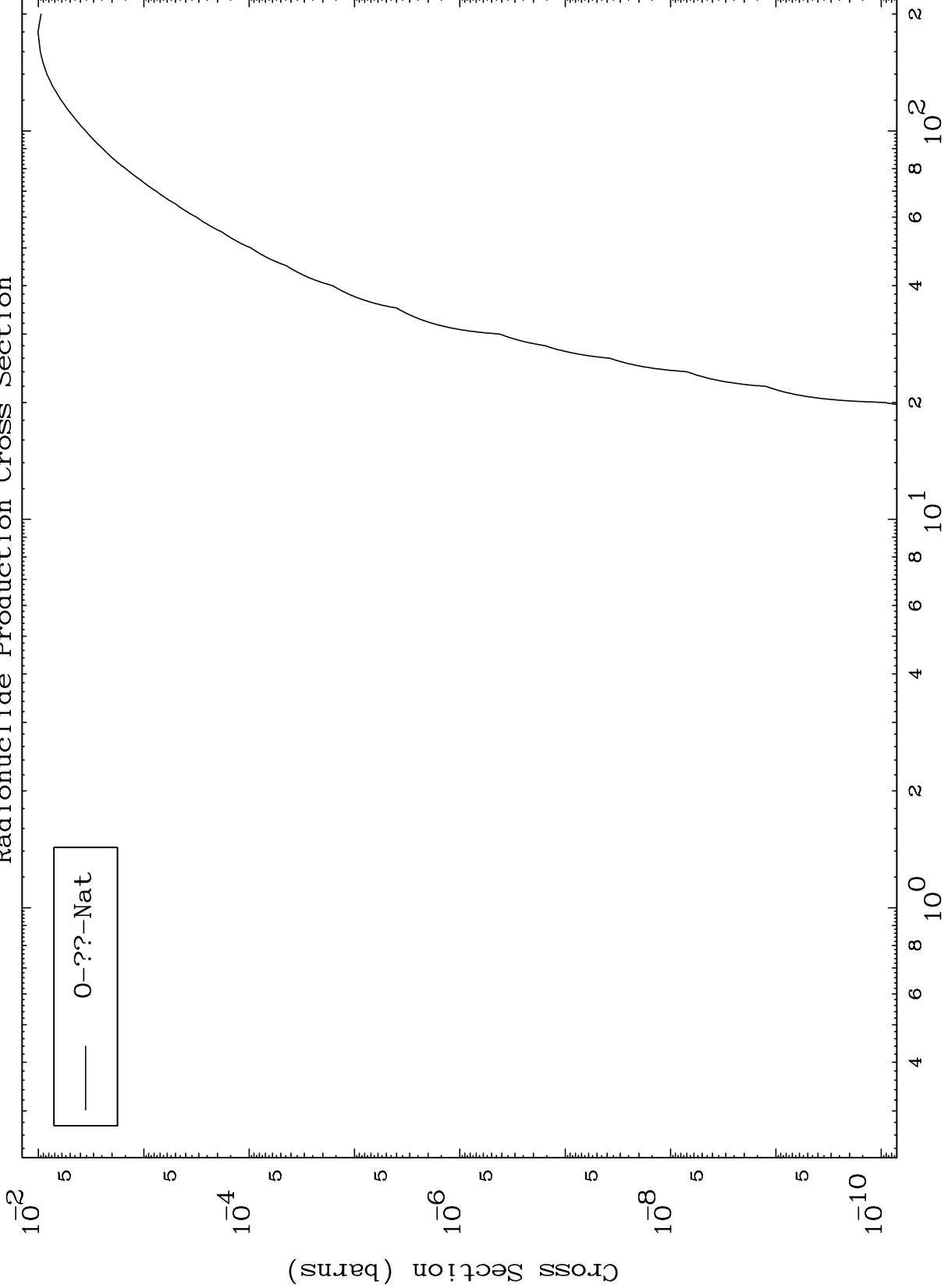
73-Ta-185

MAT 7340

α Fission

⁷³Ta-185

Radionuclide Production Cross Section

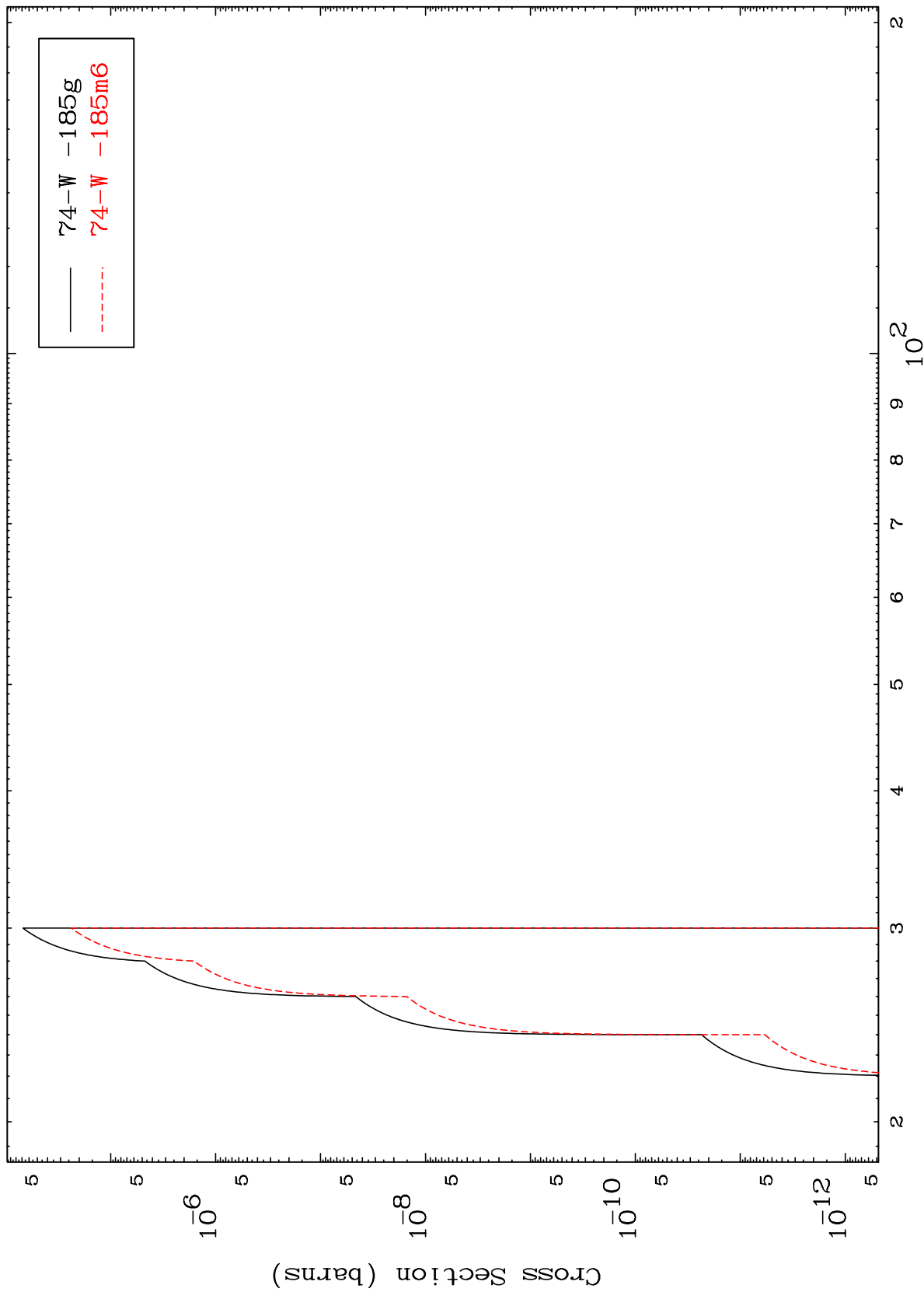


MAT 7340

(α, n') t

73-Ta-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

73-Ta-185