

Program EVALPLOT
(Version 2021-1)

by

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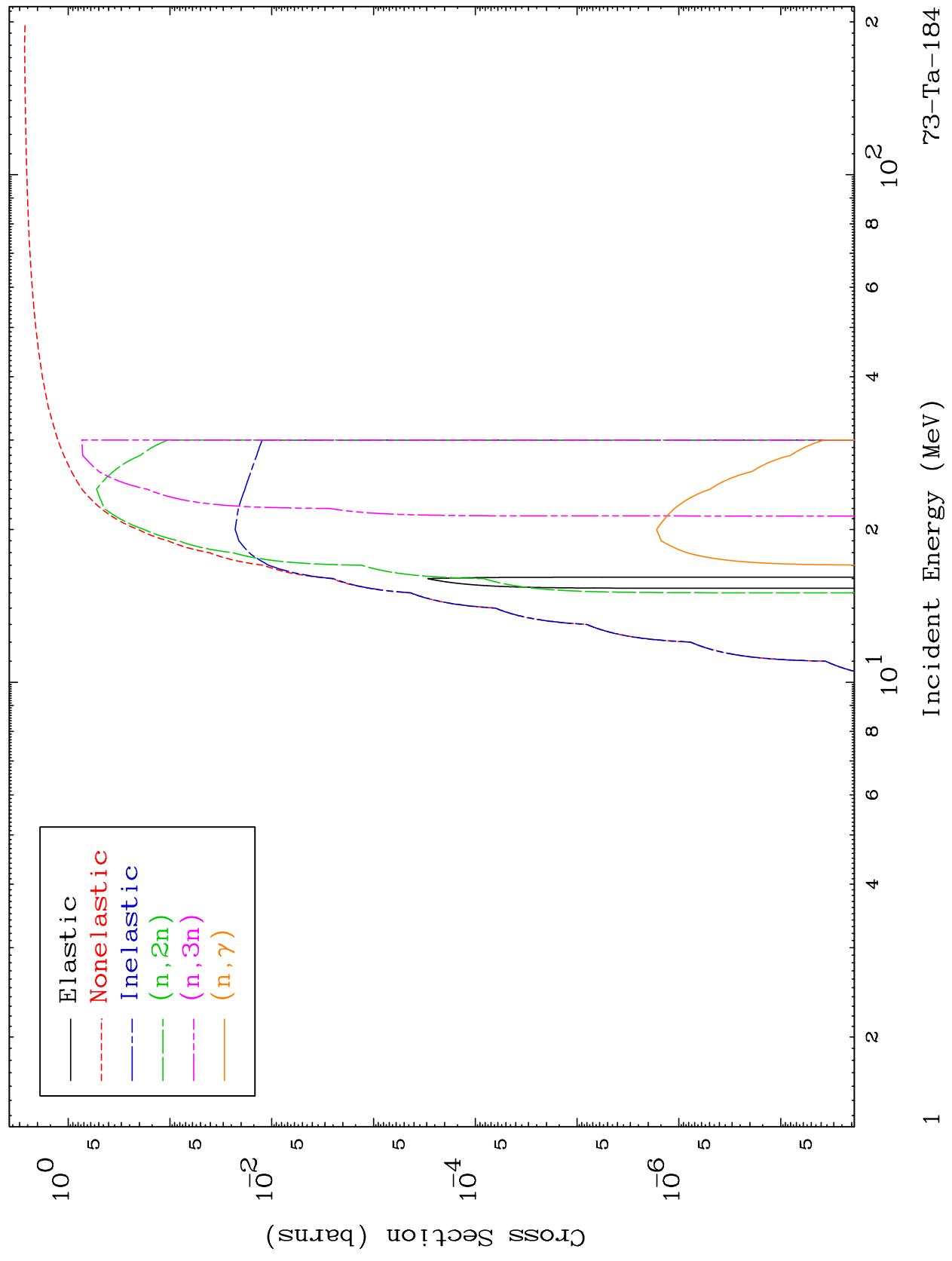
Press Mouse Button to Start

MAT 7337

0 Kelvin

Major Cross Sections

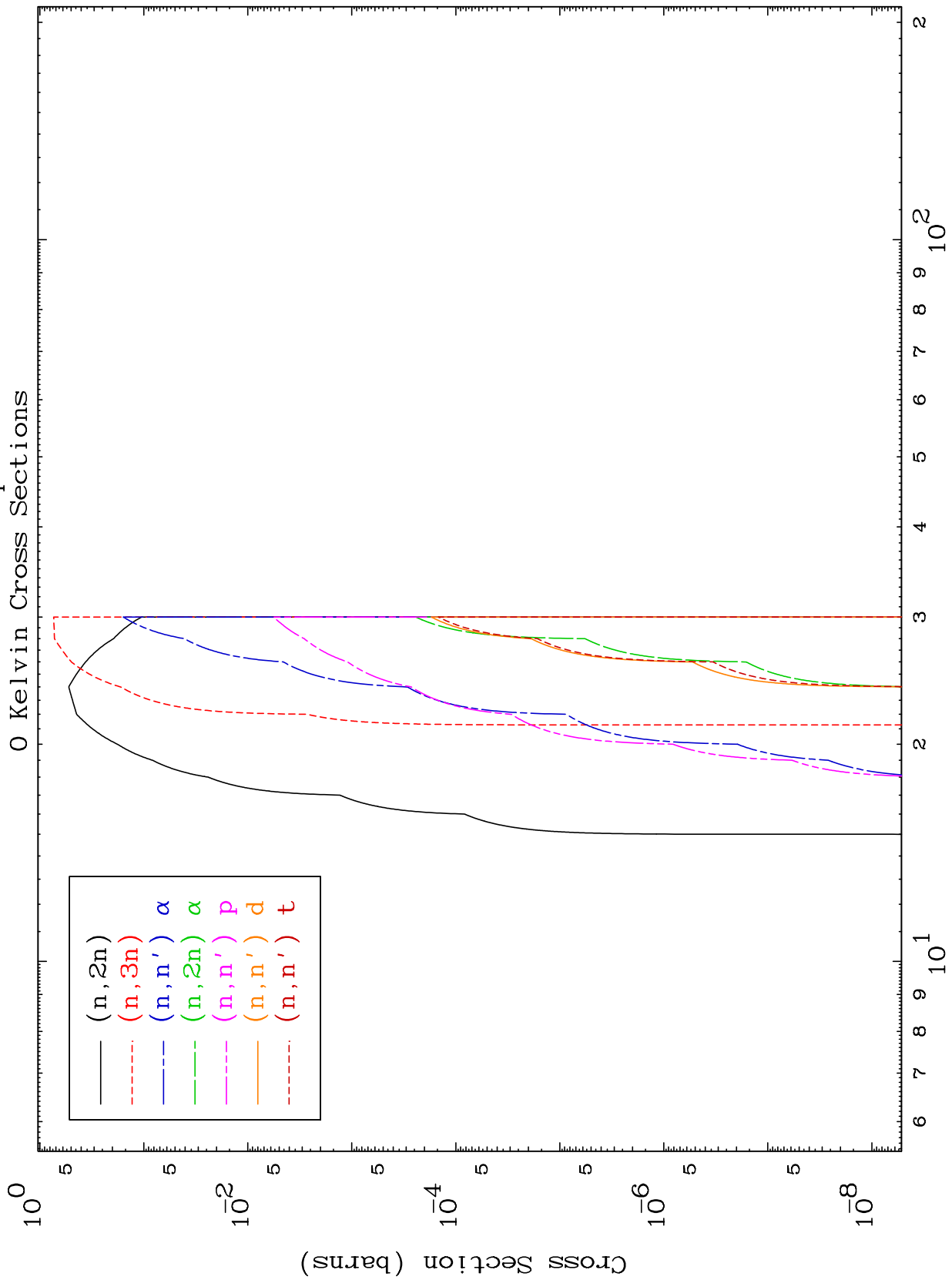
⁷³Ta-184



MAT 7337

73-Ta-184

α Neutron Absorption
0 Kelvin Cross Sections



73-Ta-184

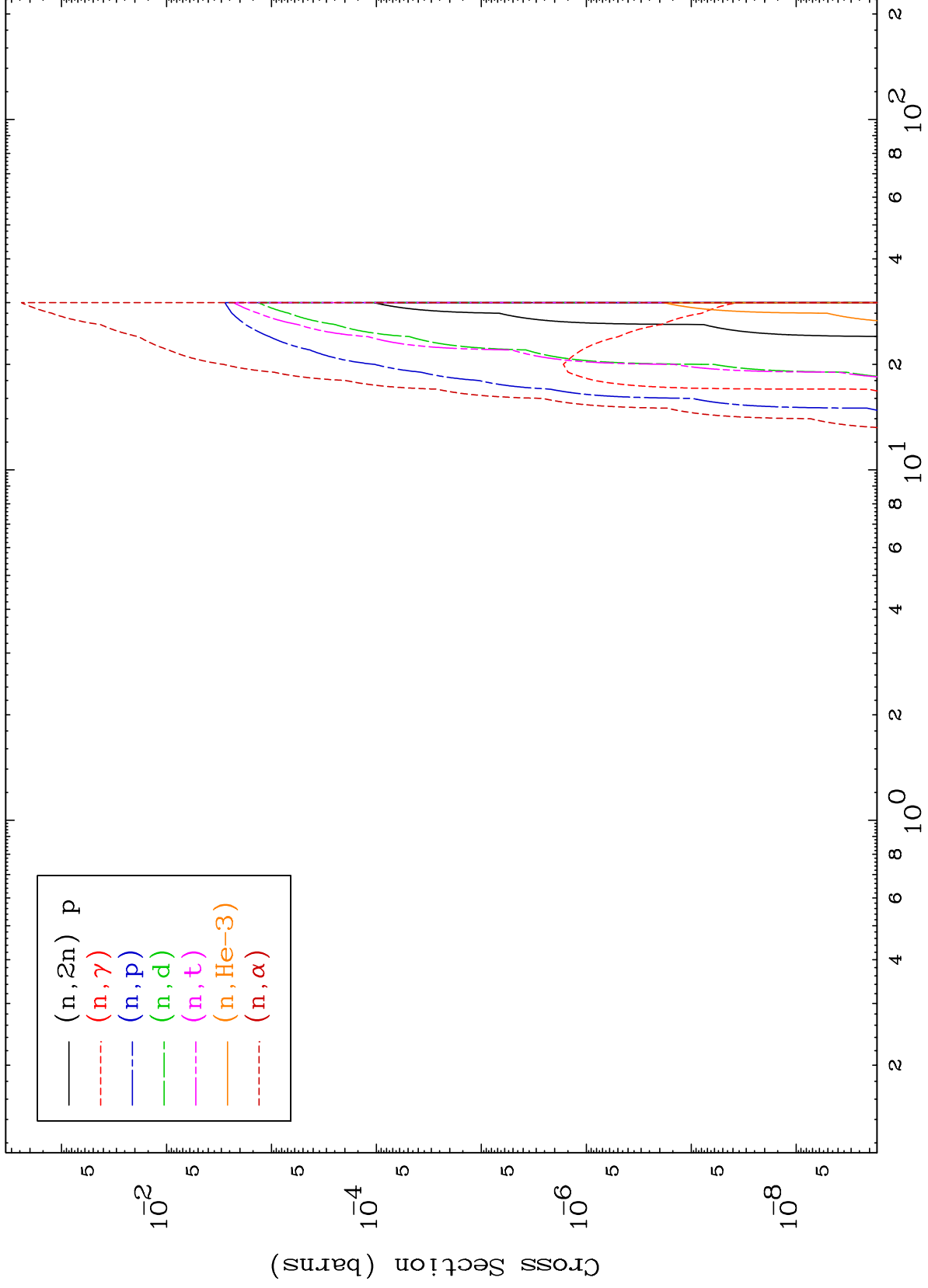
Incident Energy (MeV)

2

MAT 7337

α Neutron Absorption
0 Kelvin Cross Sections

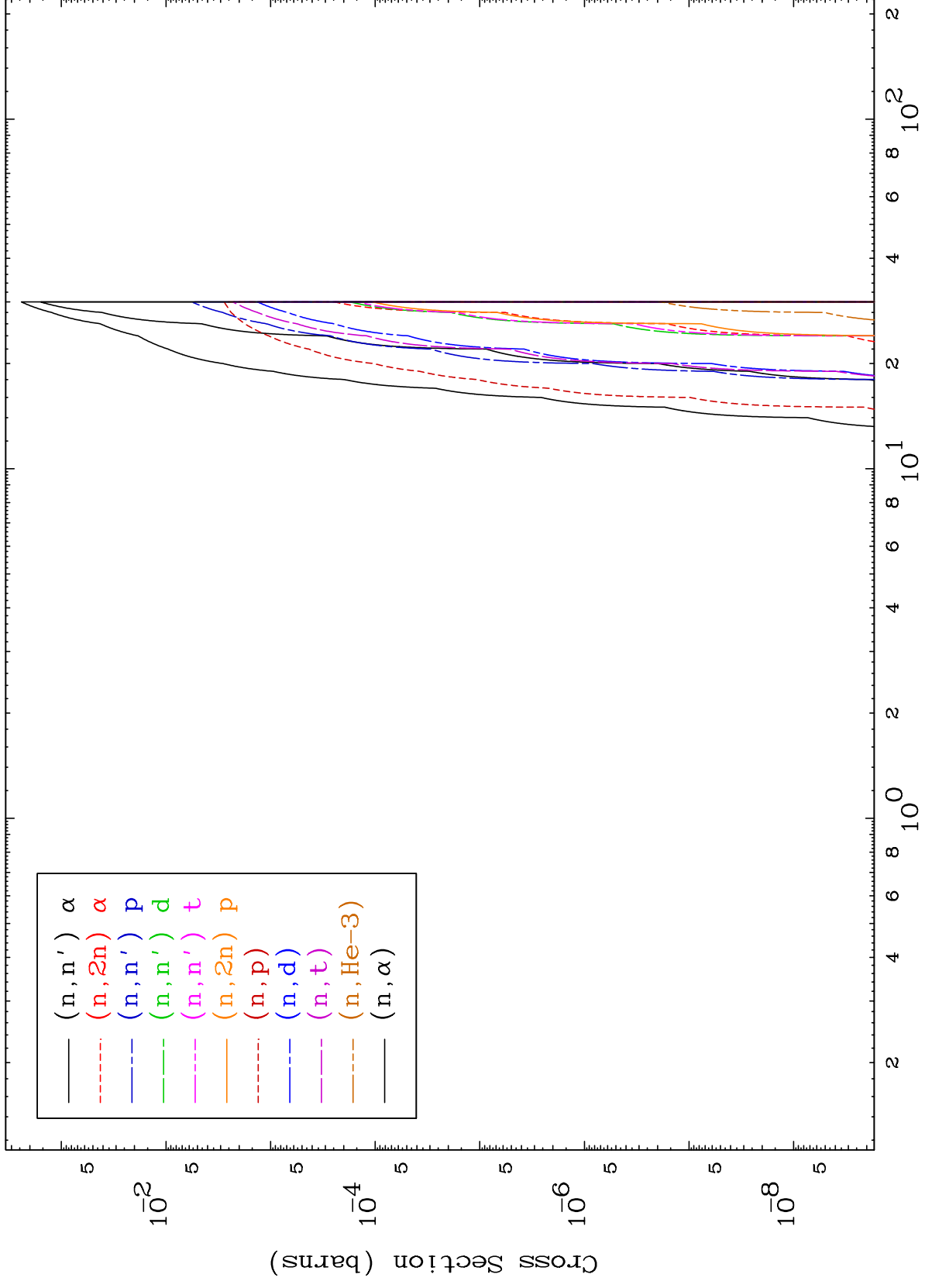
⁷³Ta-184



MAT 7337

α Charged Particle
0 Kelvin Cross Sections

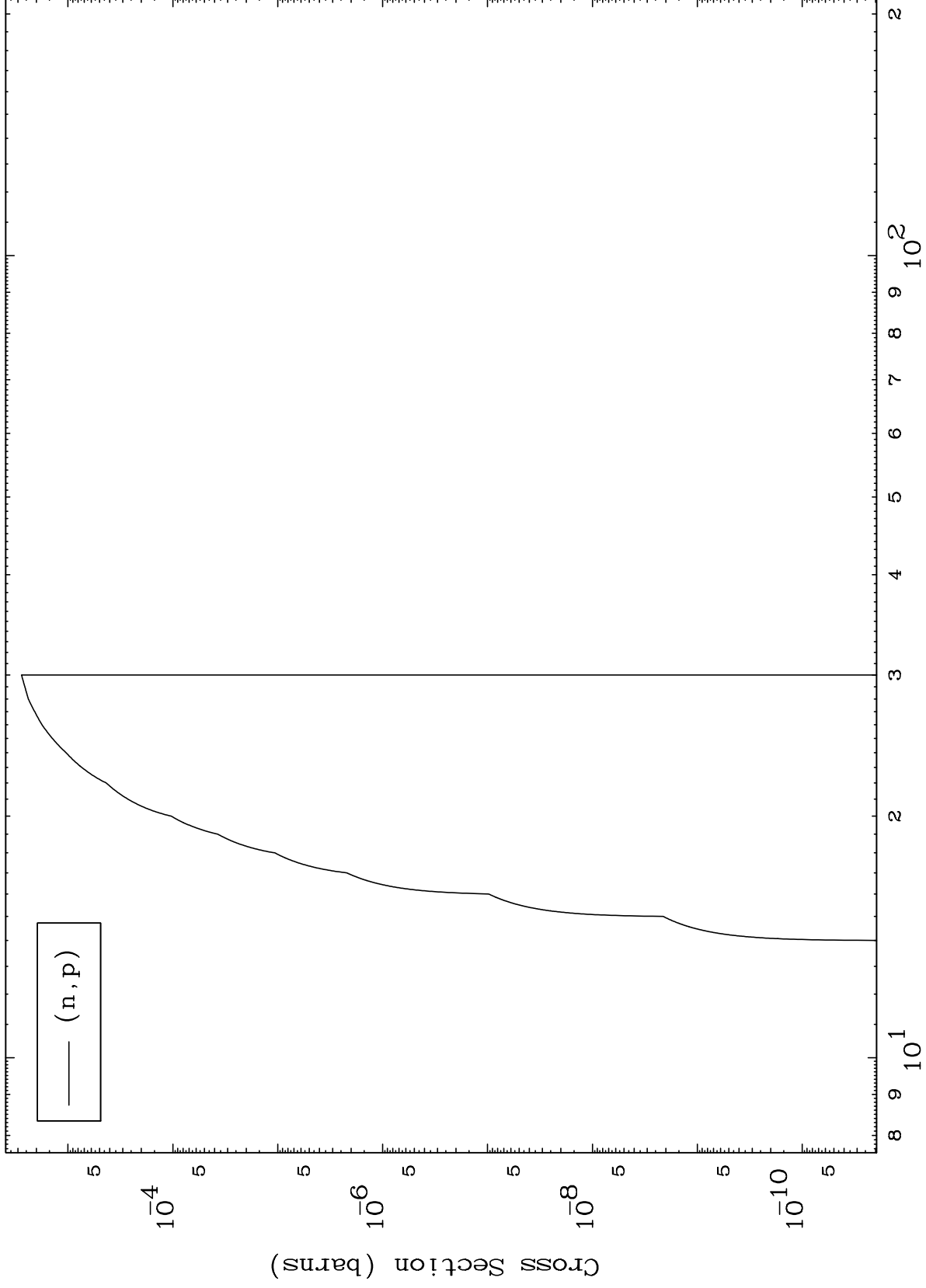
⁷³Ta-184



MAT 7337

(α, p) Levels
0 Kelvin Cross Sections

73-Ta-184



5

Incident Energy (MeV)

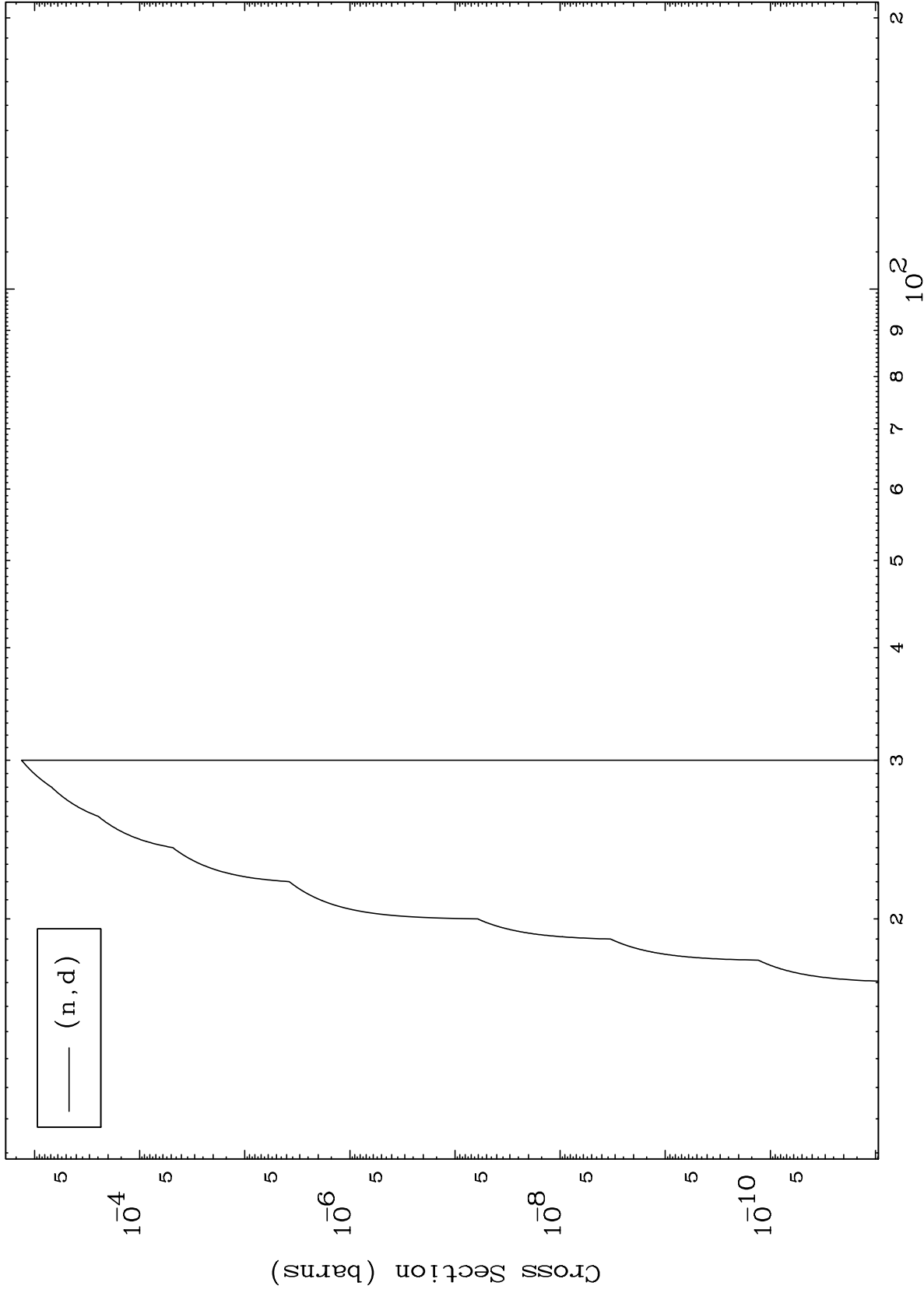
73-Ta-184

MAT 7337

(α, d) Levels

⁷³Ta-184

0 Kelvin Cross Sections



Incident Energy (MeV)

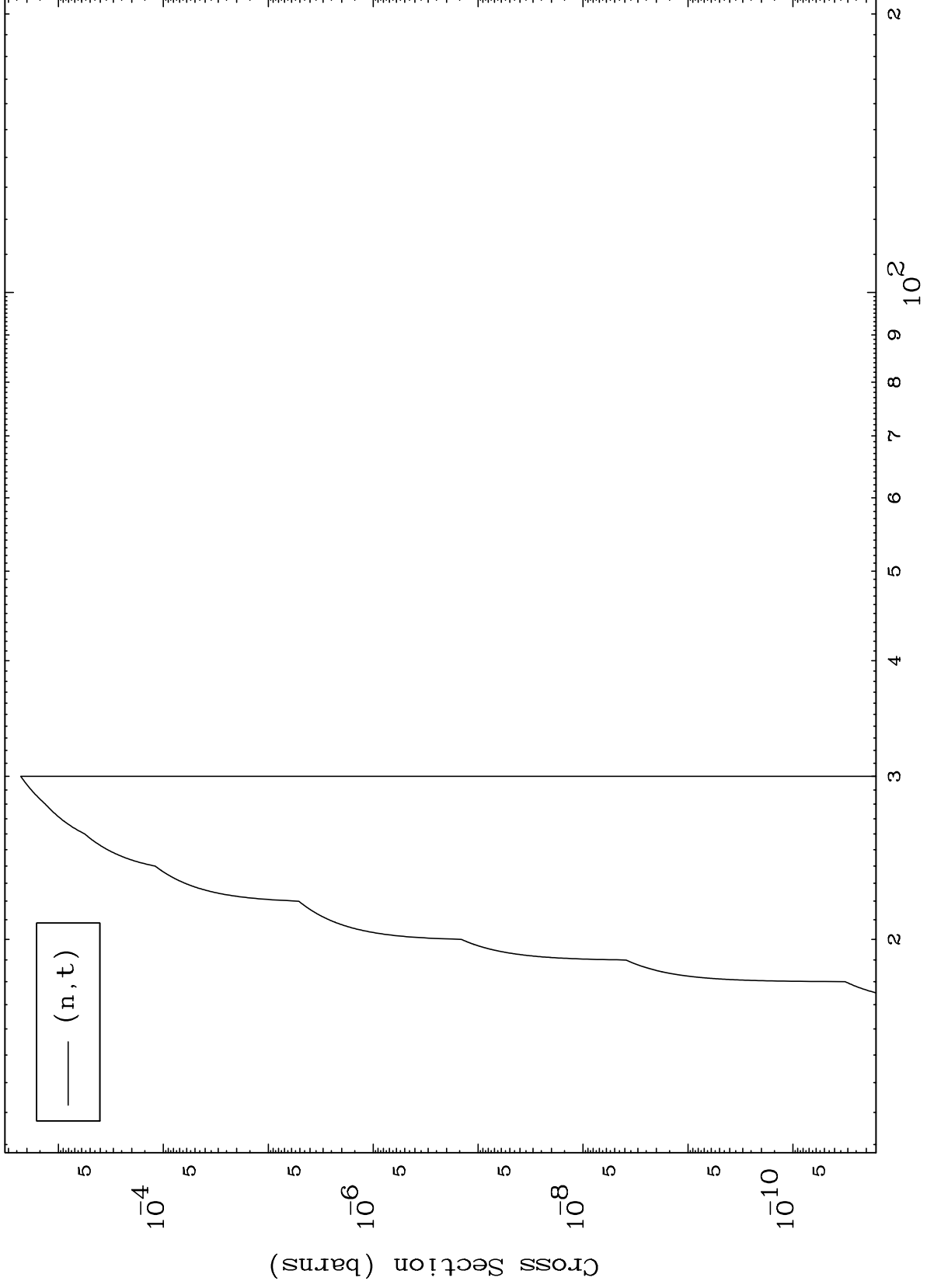
⁷³Ta-184

6

MAT 7337

(α, t) Levels
0 Kelvin Cross Sections

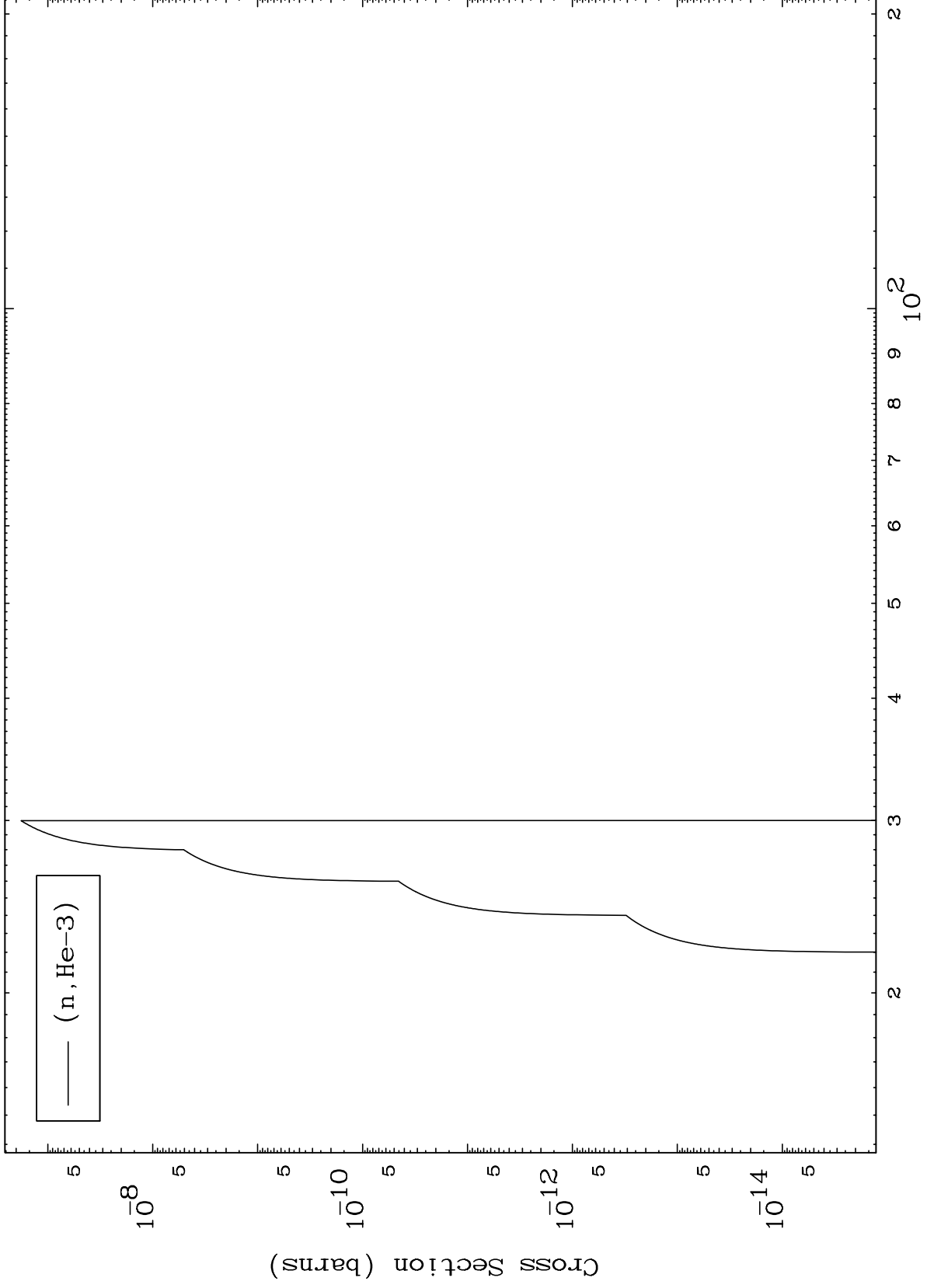
⁷³Ta-184



7

Incident Energy (MeV)

⁷³Ta-184

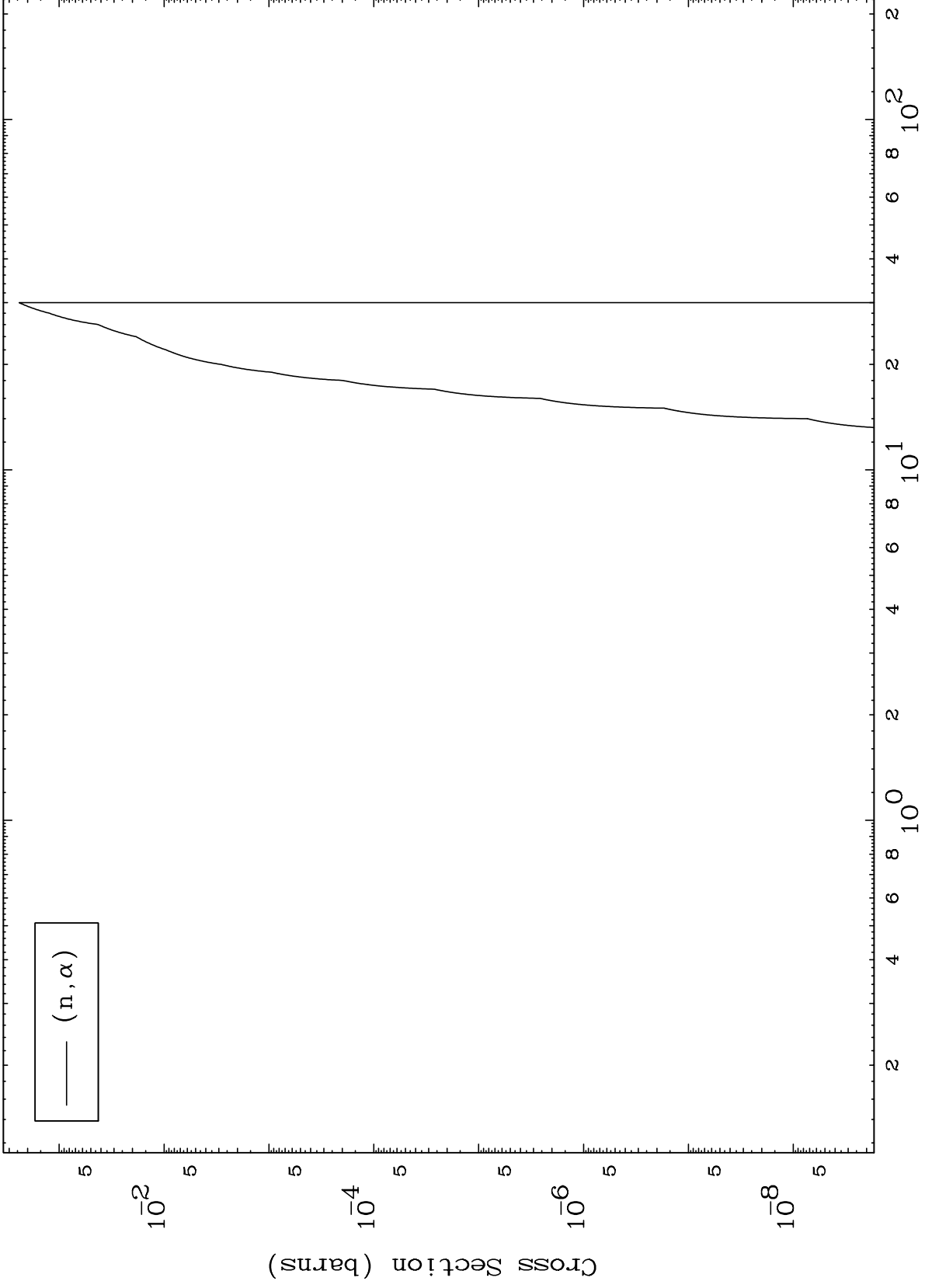


MAT 7337

(α, α) Levels

$^{73}\text{Ta-184}$

0 Kelvin Cross Sections

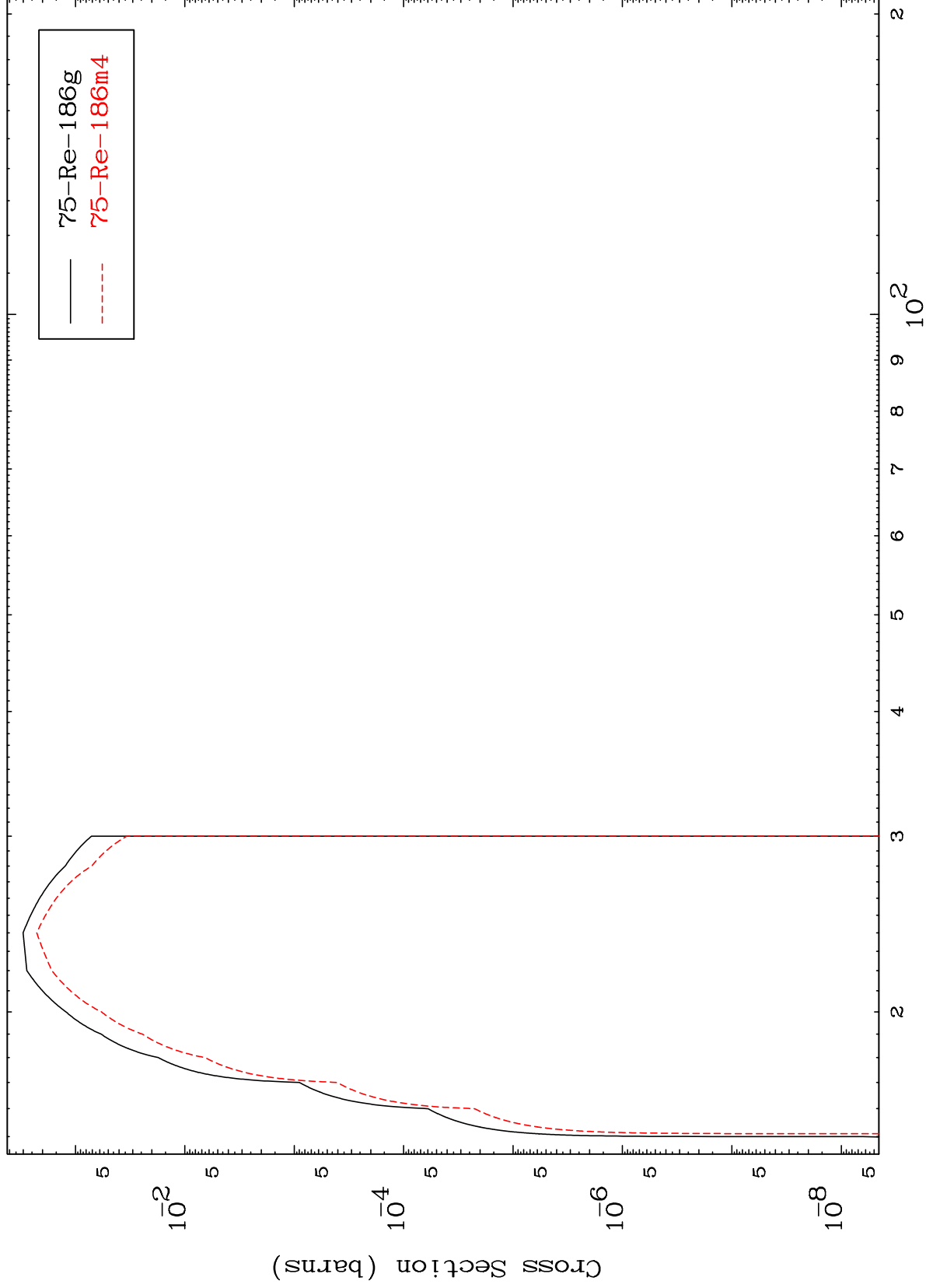


MAT 7337

(n,2n)

⁷³Ta-184

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10²

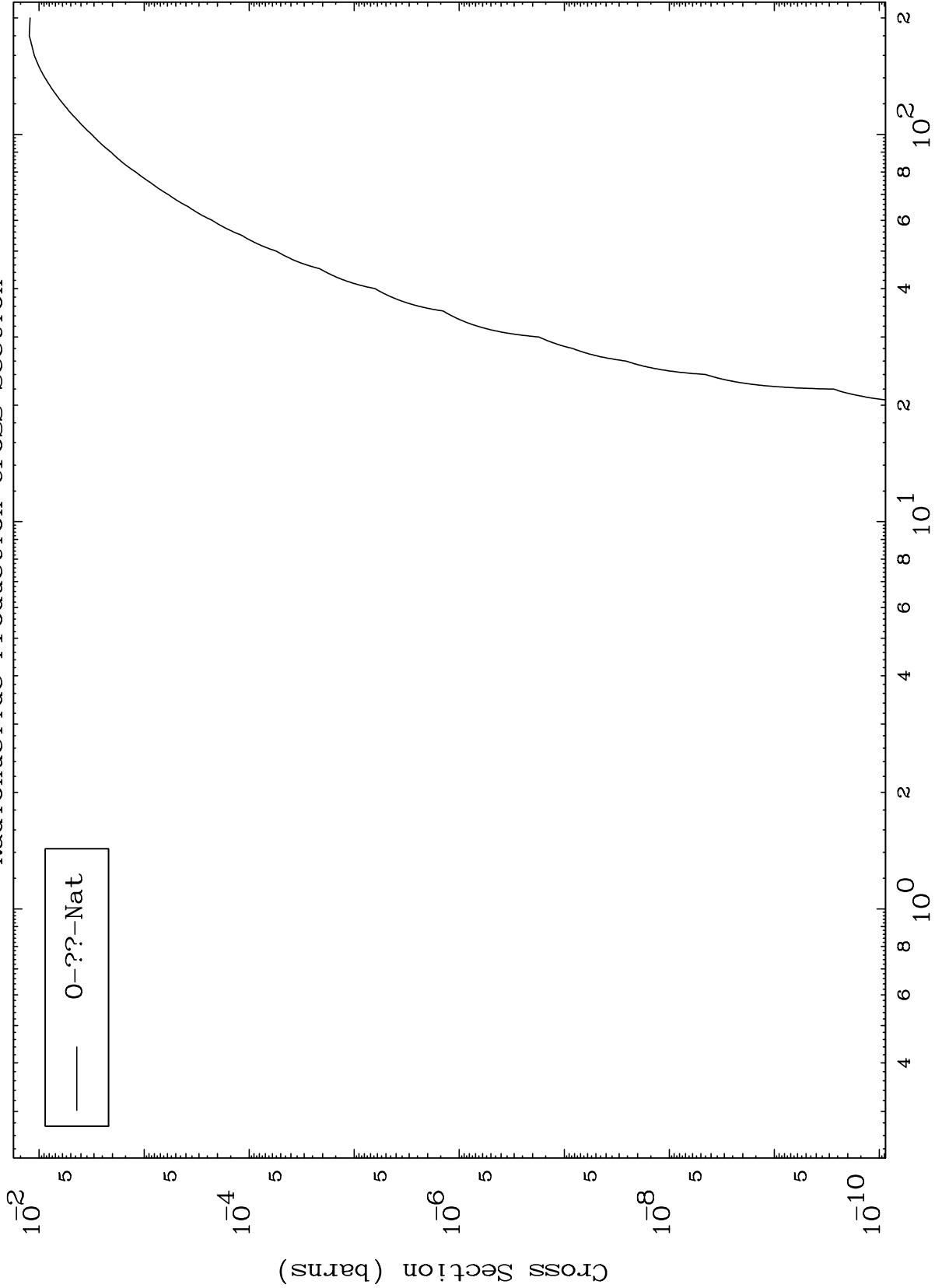
⁷³Ta-184

MAT 7337

Fission

⁷³Ta-184

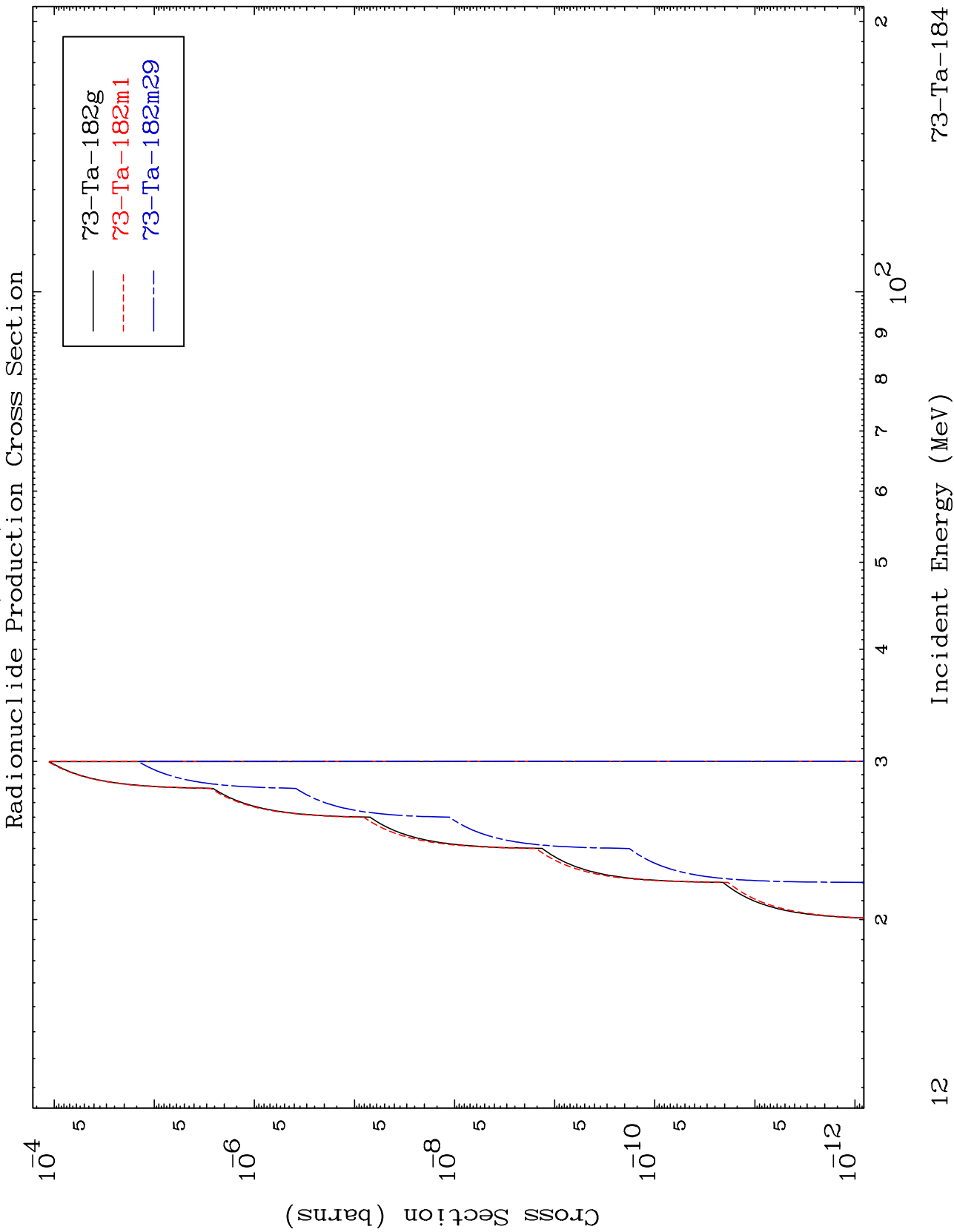
Radionuclide Production Cross Section



MAT 7337

(n,2n) α

⁷³Ta-184



12

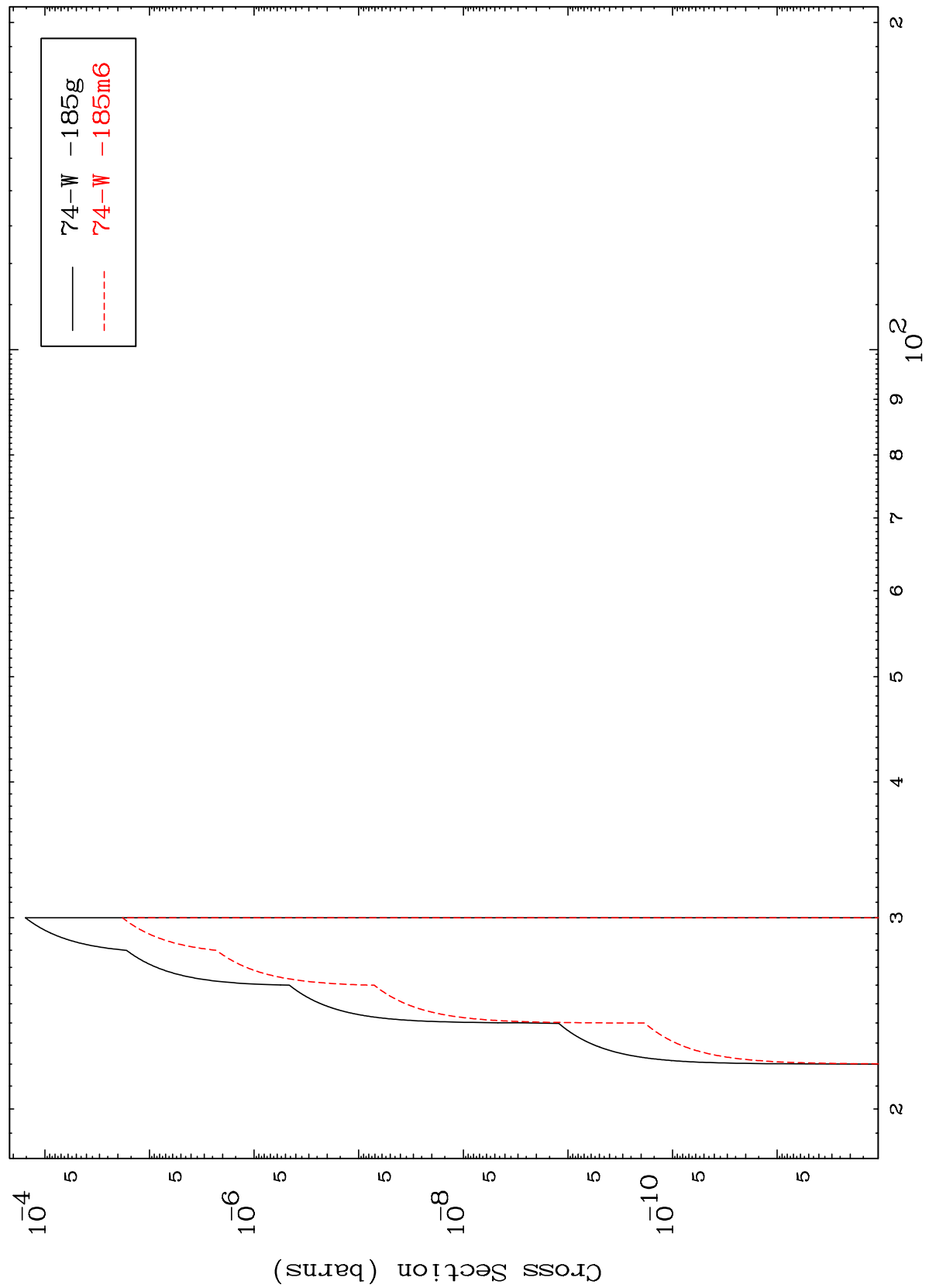
⁷³Ta-184

MAT 7337

(n,n') d

73-Ta-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

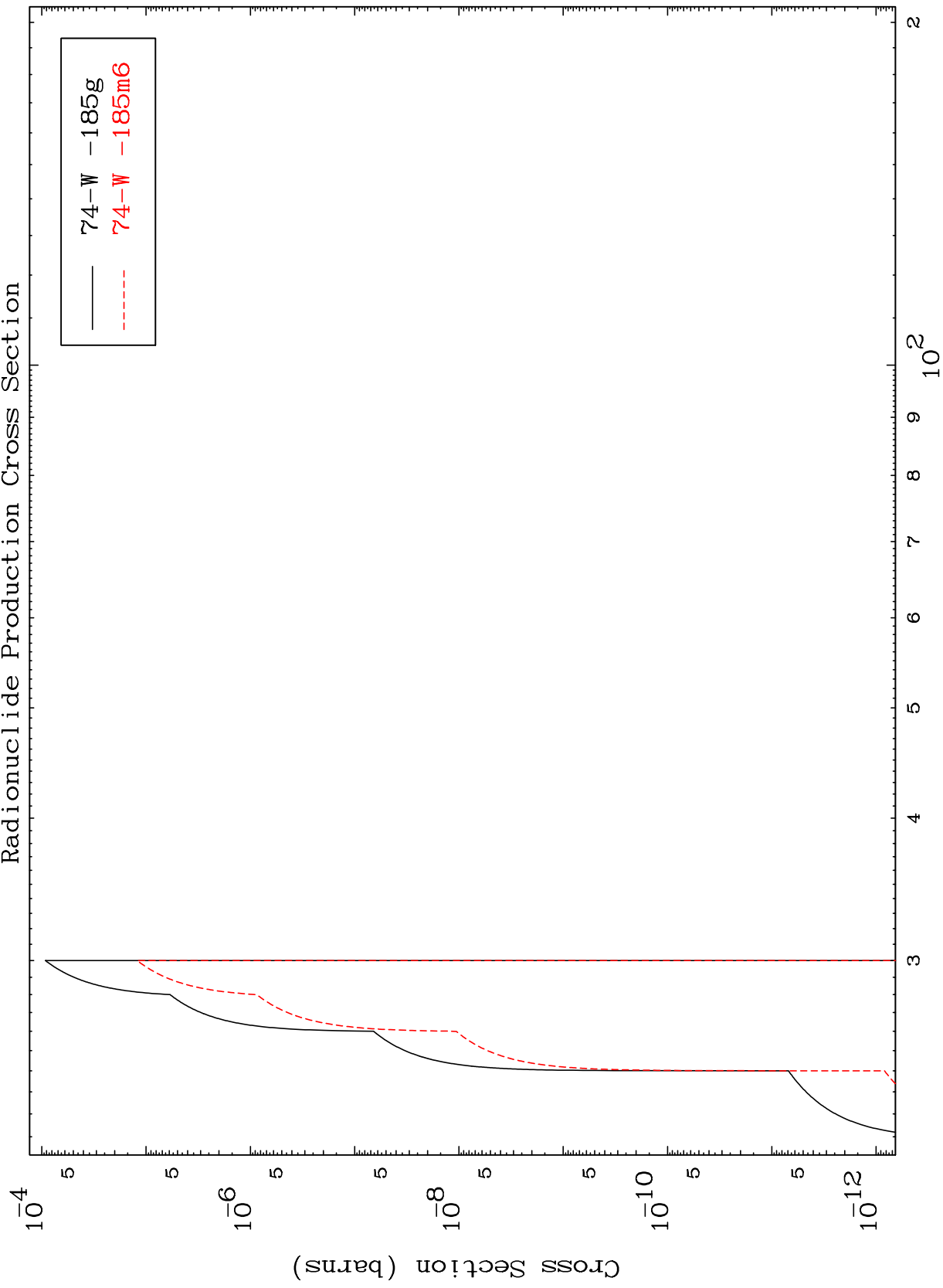
73-Ta-184

MAT 7337

(n,2n) p

73-Ta-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

73-Ta-184

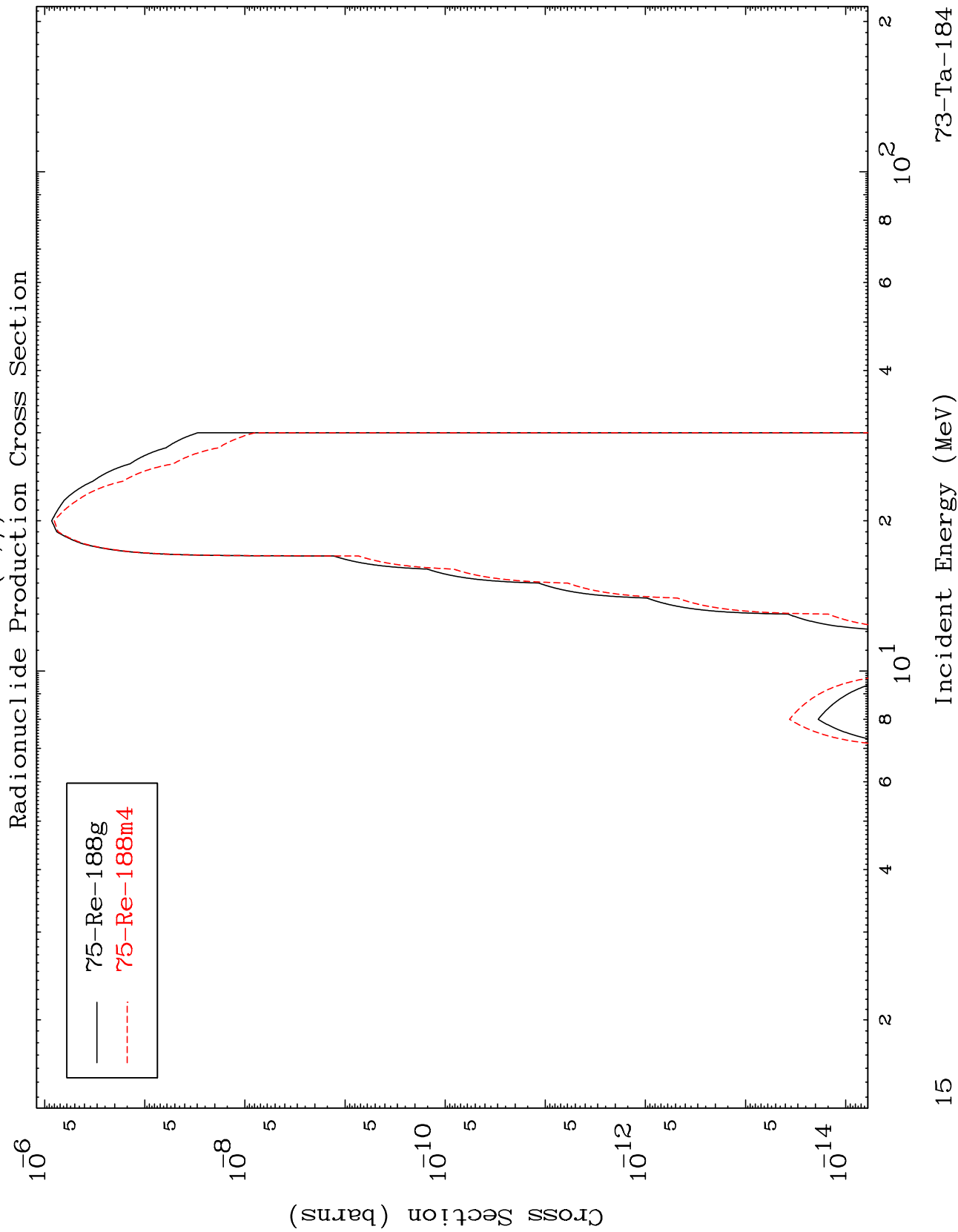
MAT 7337

⁷³Ta-184

Radionuclide Production Cross Section

(n,γ)

⁷³Ta-184



75-Re-188g
75-Re-188m4

15

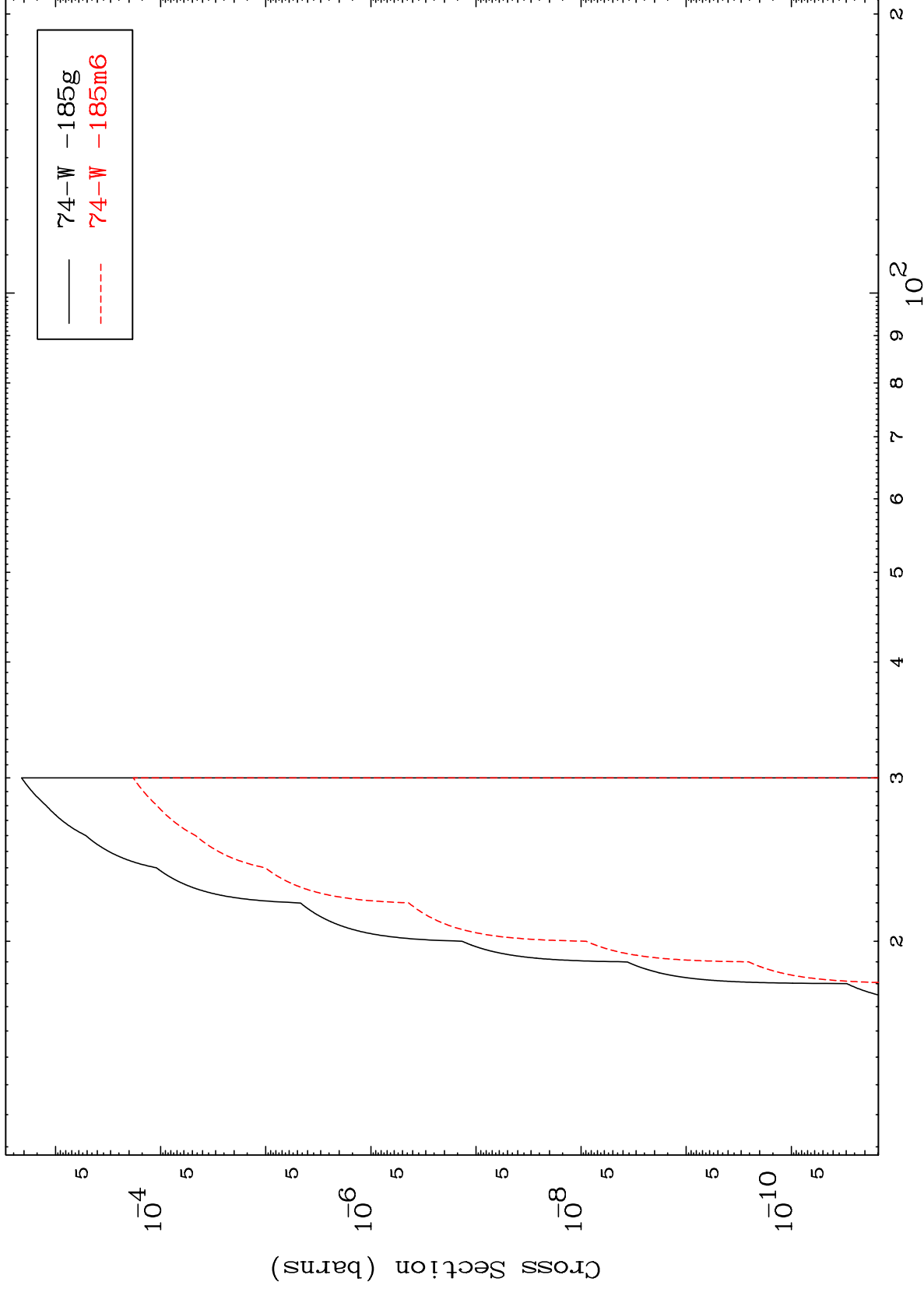
Incident Energy (MeV)

⁷³Ta-184

MAT 7337

73-Ta-184

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

73-Ta-184