

Program EVALPLOT
(Version 2018-1)

by

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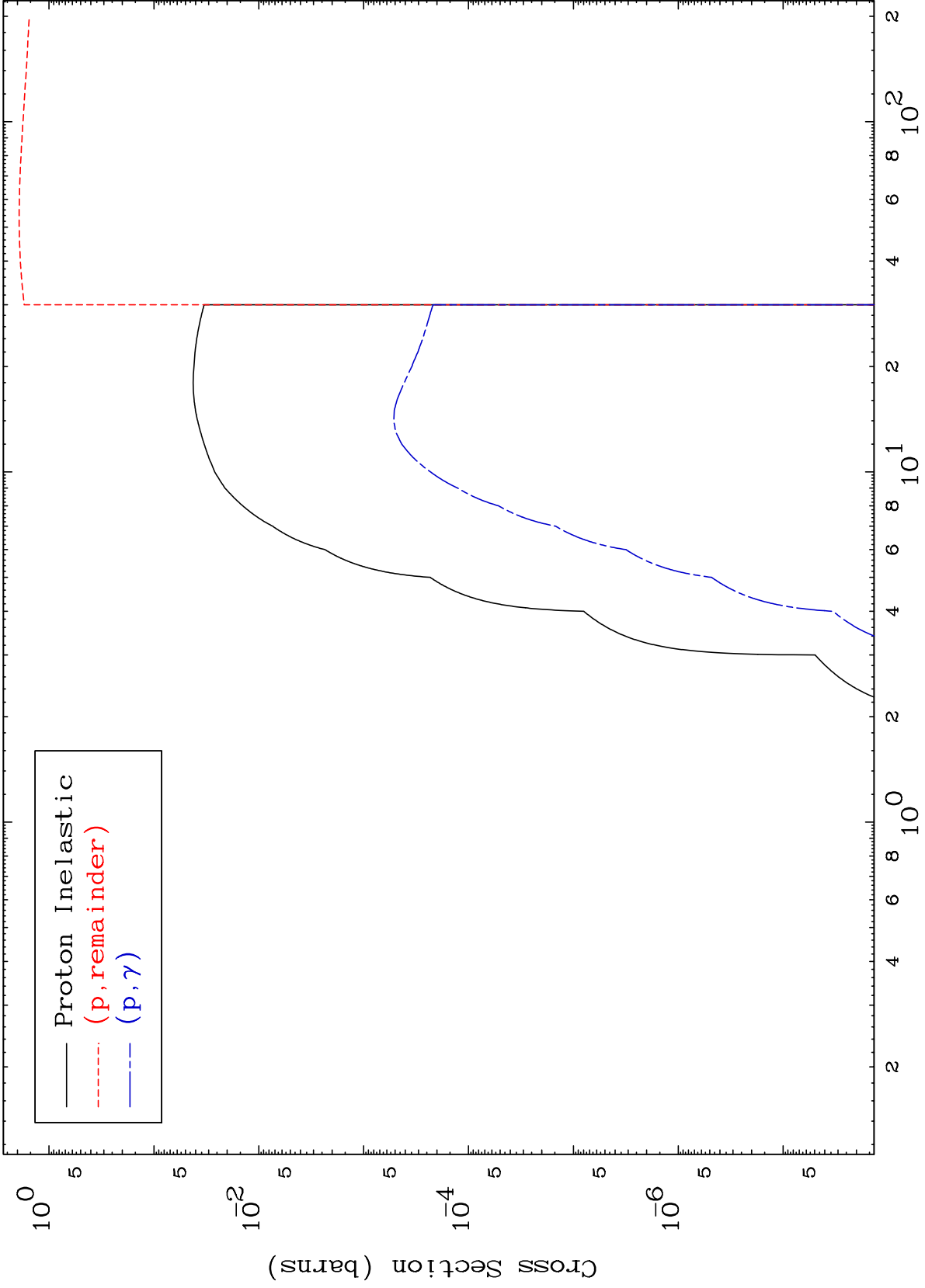
Web: redcullen1.net/HOMEPAGE.NEW

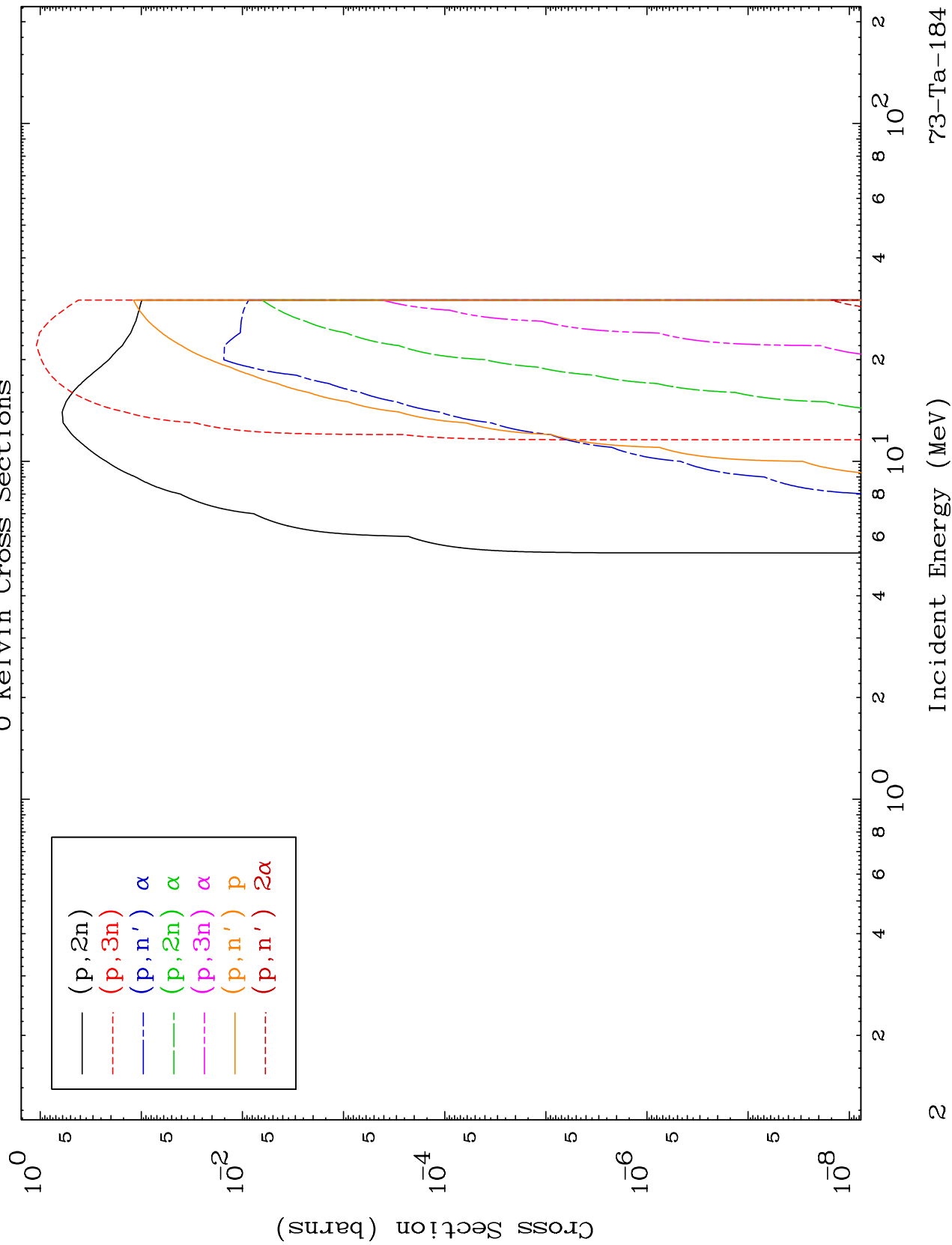
Press Mouse Button to Start

MAT 7337

Proton Major
0 Kelvin Cross Sections

⁷³Ta-184

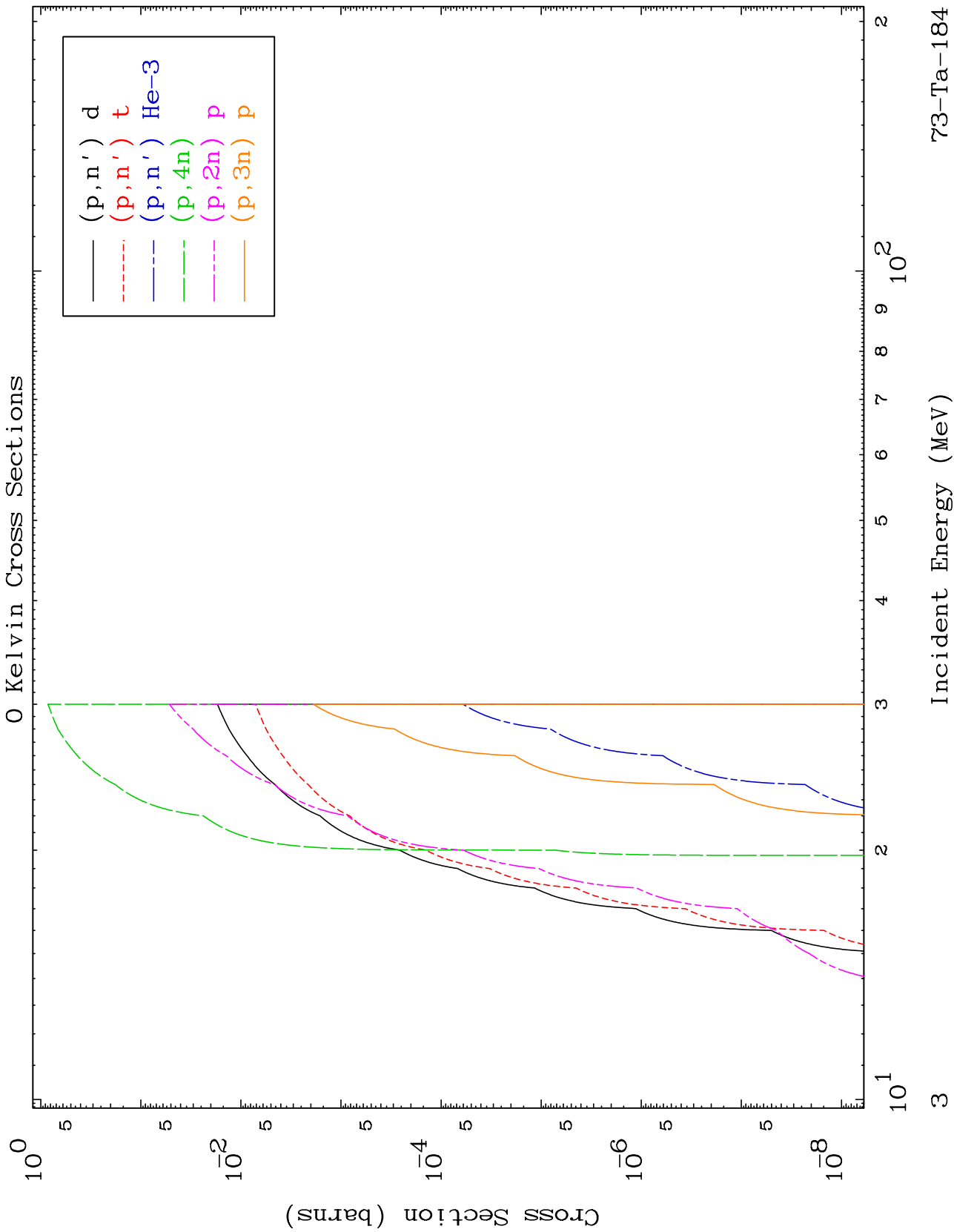




MAT 7337

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-184



73-Ta-184

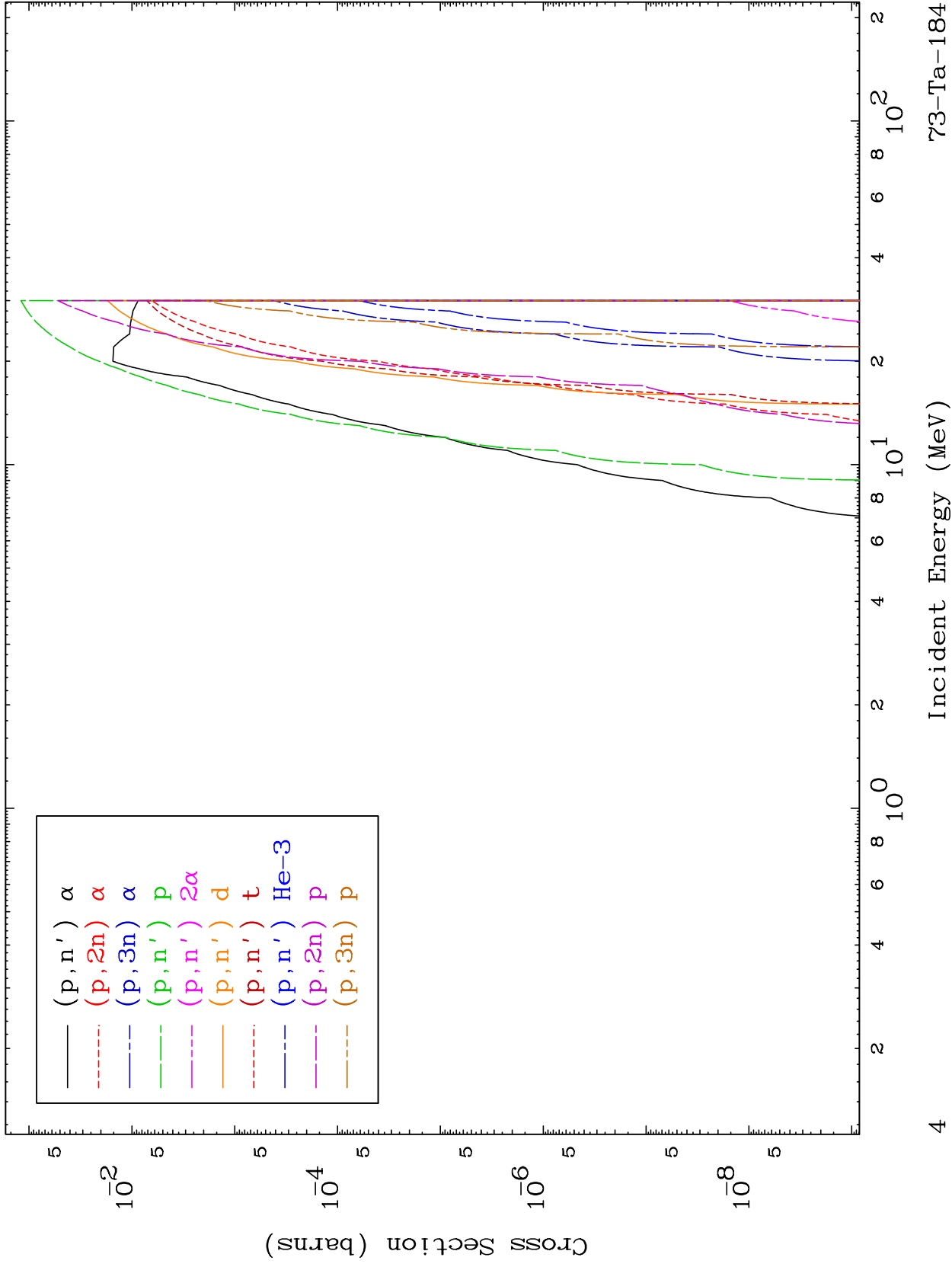
Incident Energy (MeV)

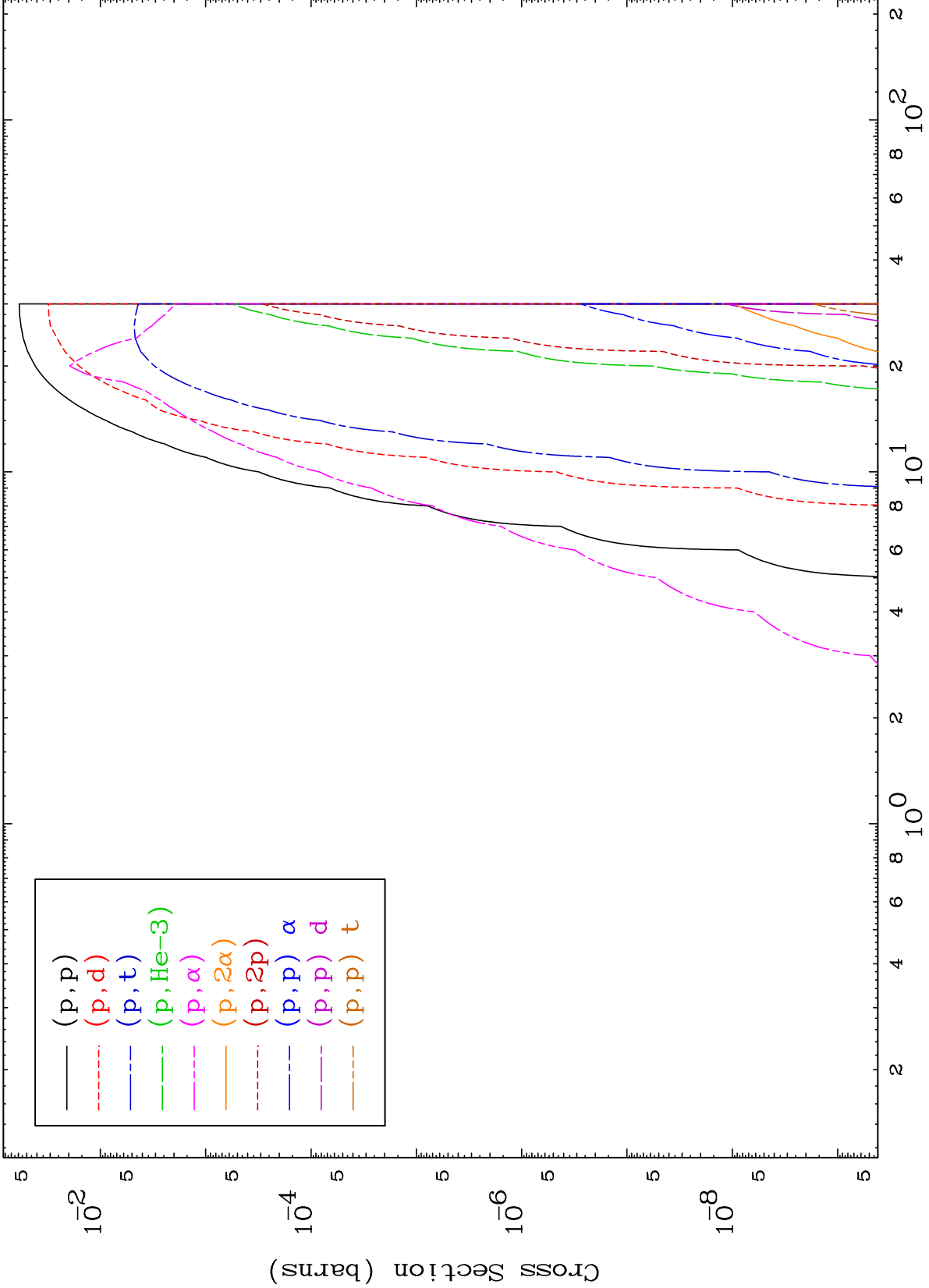
3

MAT 7337

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-184



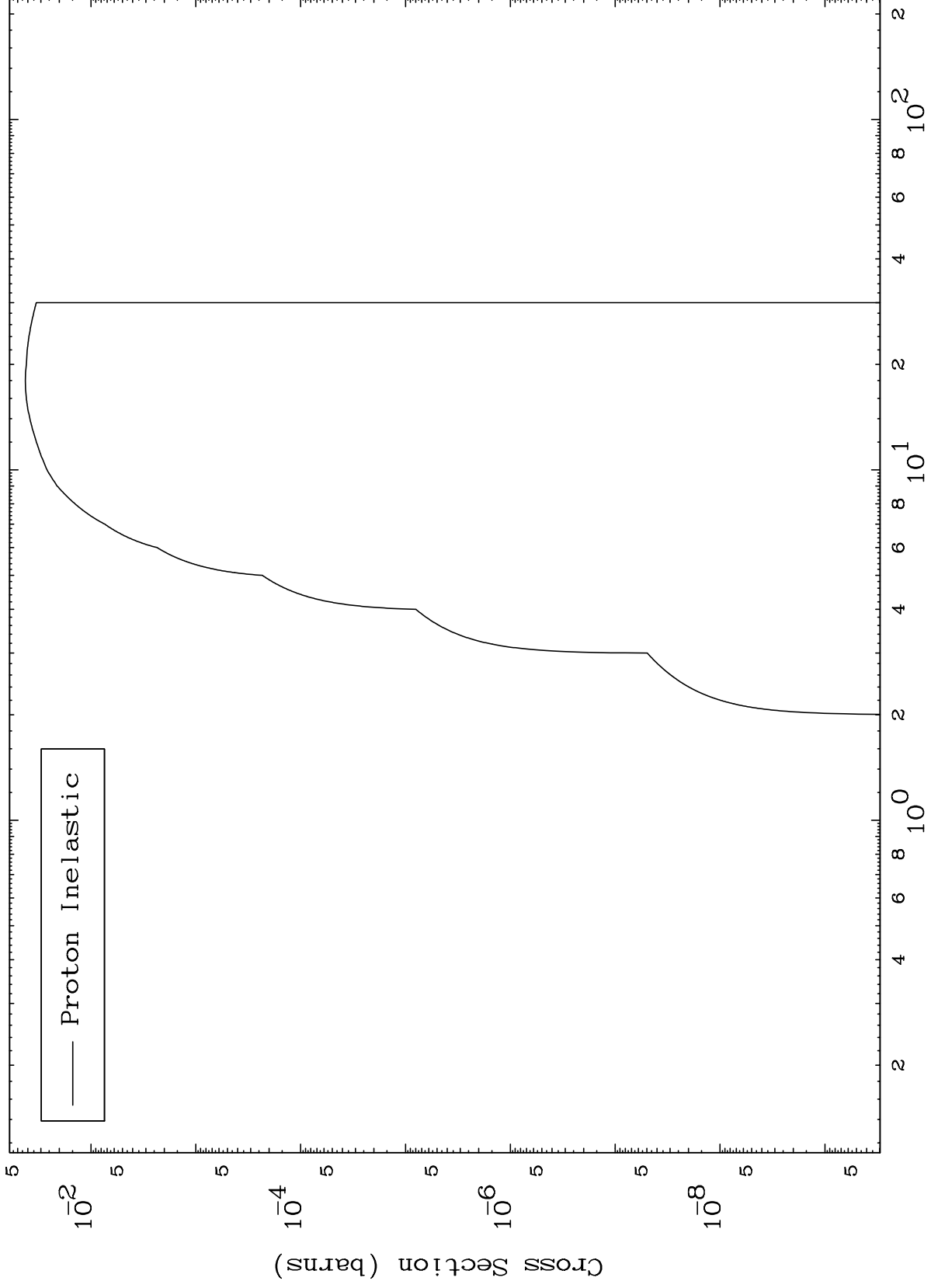


MAT 7337

(p,n') Level

73-Ta-184

0 Kelvin Cross Sections



6

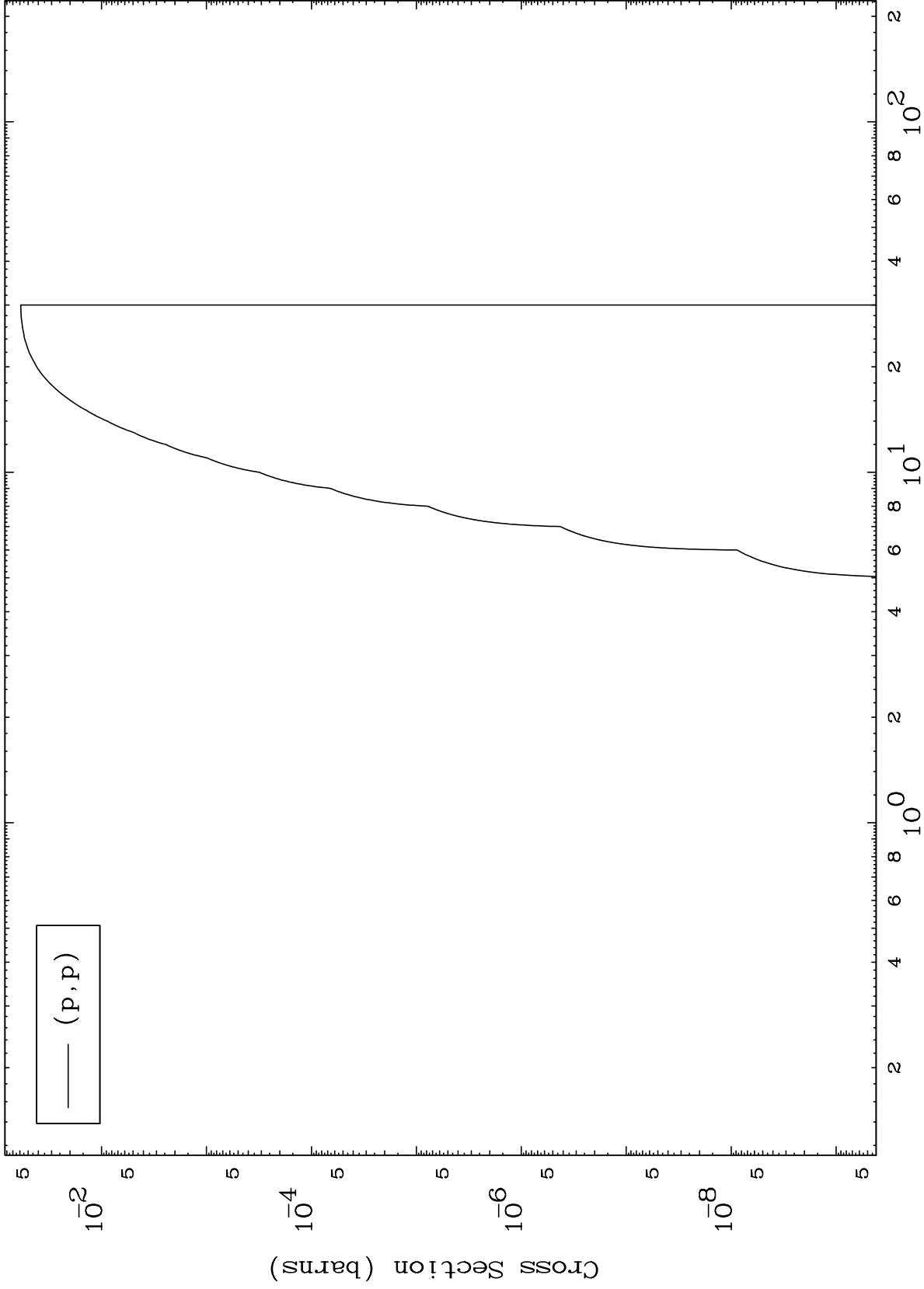
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-184



7

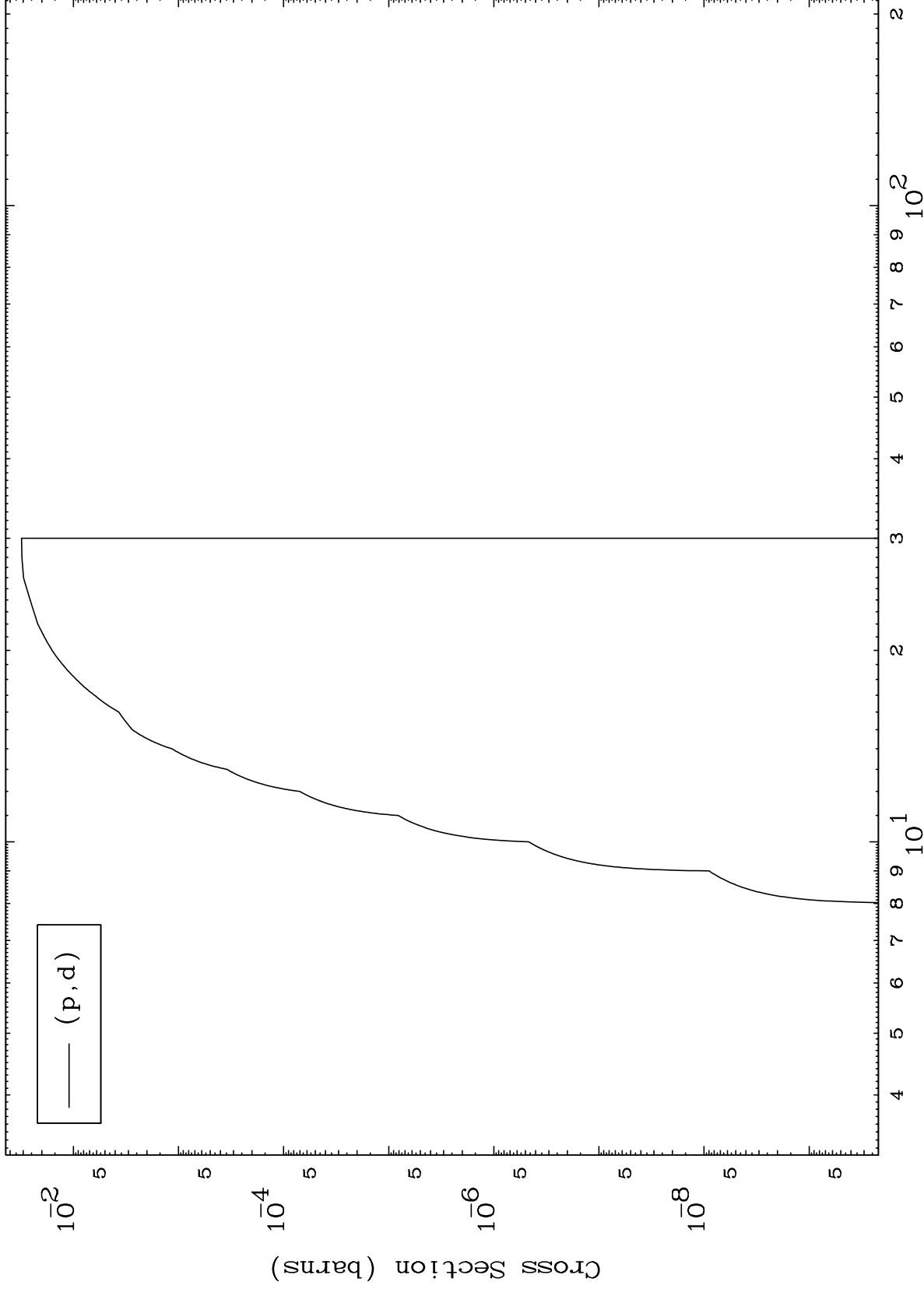
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-184

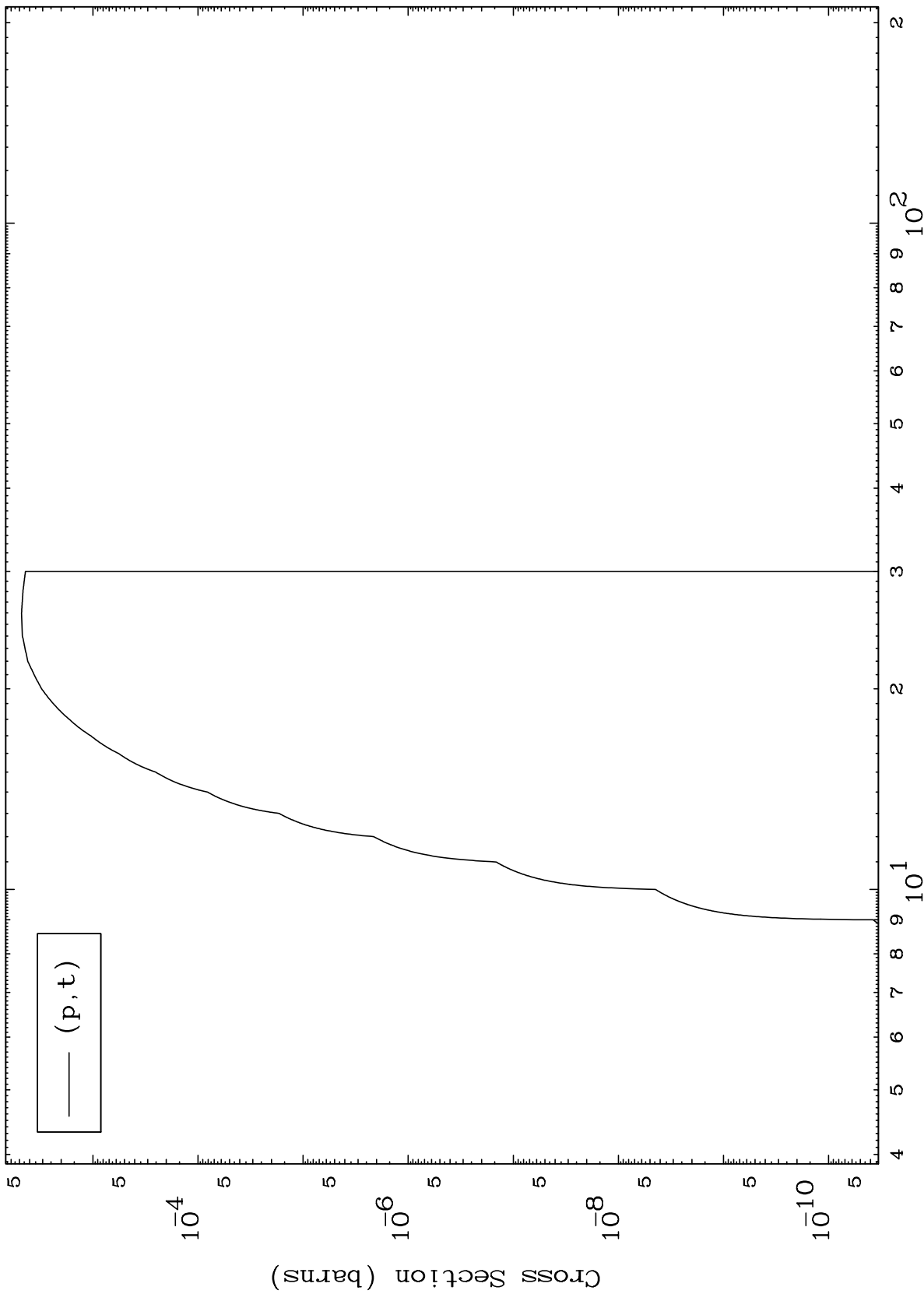


MAT 7337

(p, t) Levels

⁷³Ta-184

0 Kelvin Cross Sections



9

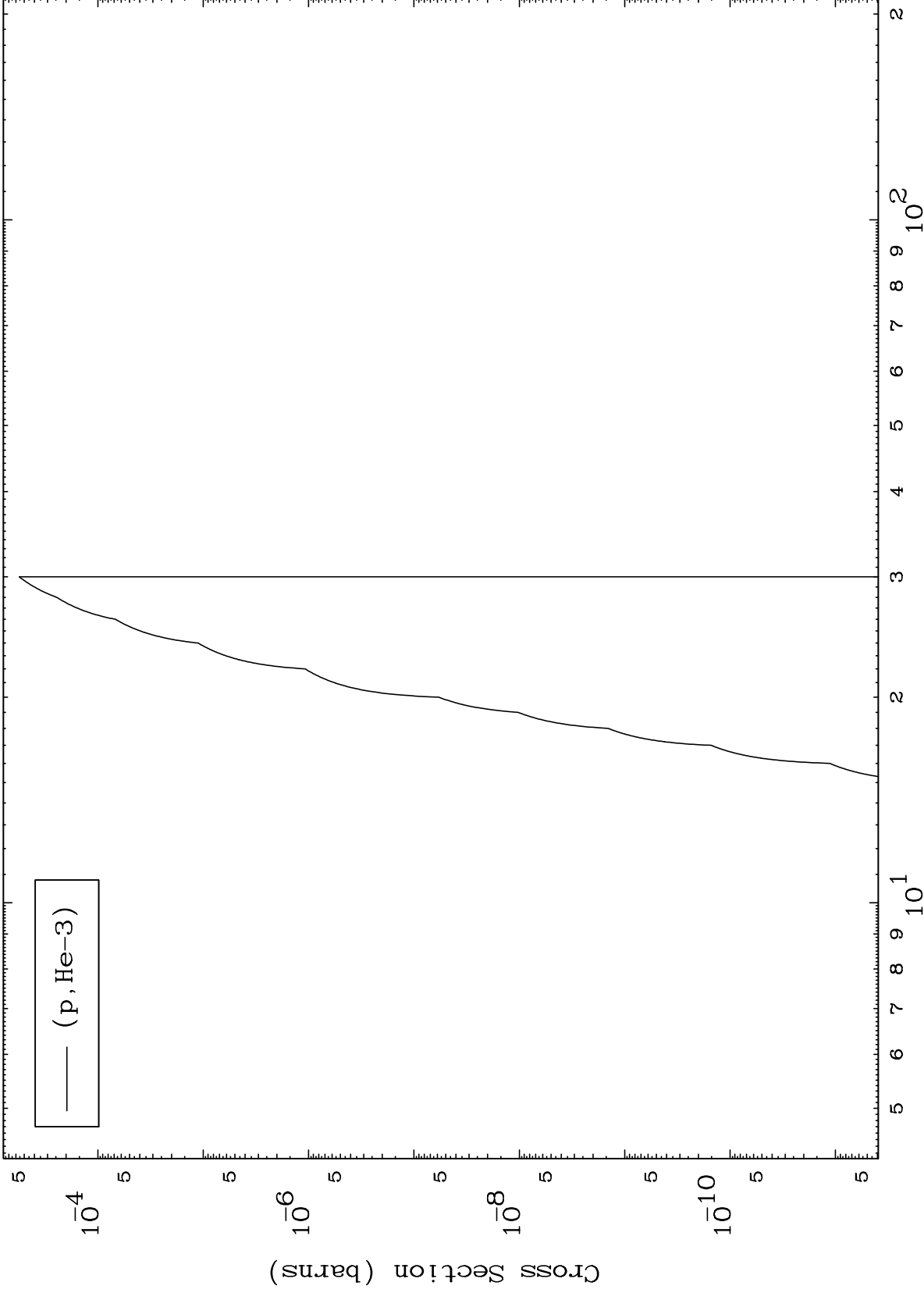
Incident Energy (MeV)

⁷³Ta-184

MAT 7337

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-184



10

Incident Energy (MeV)

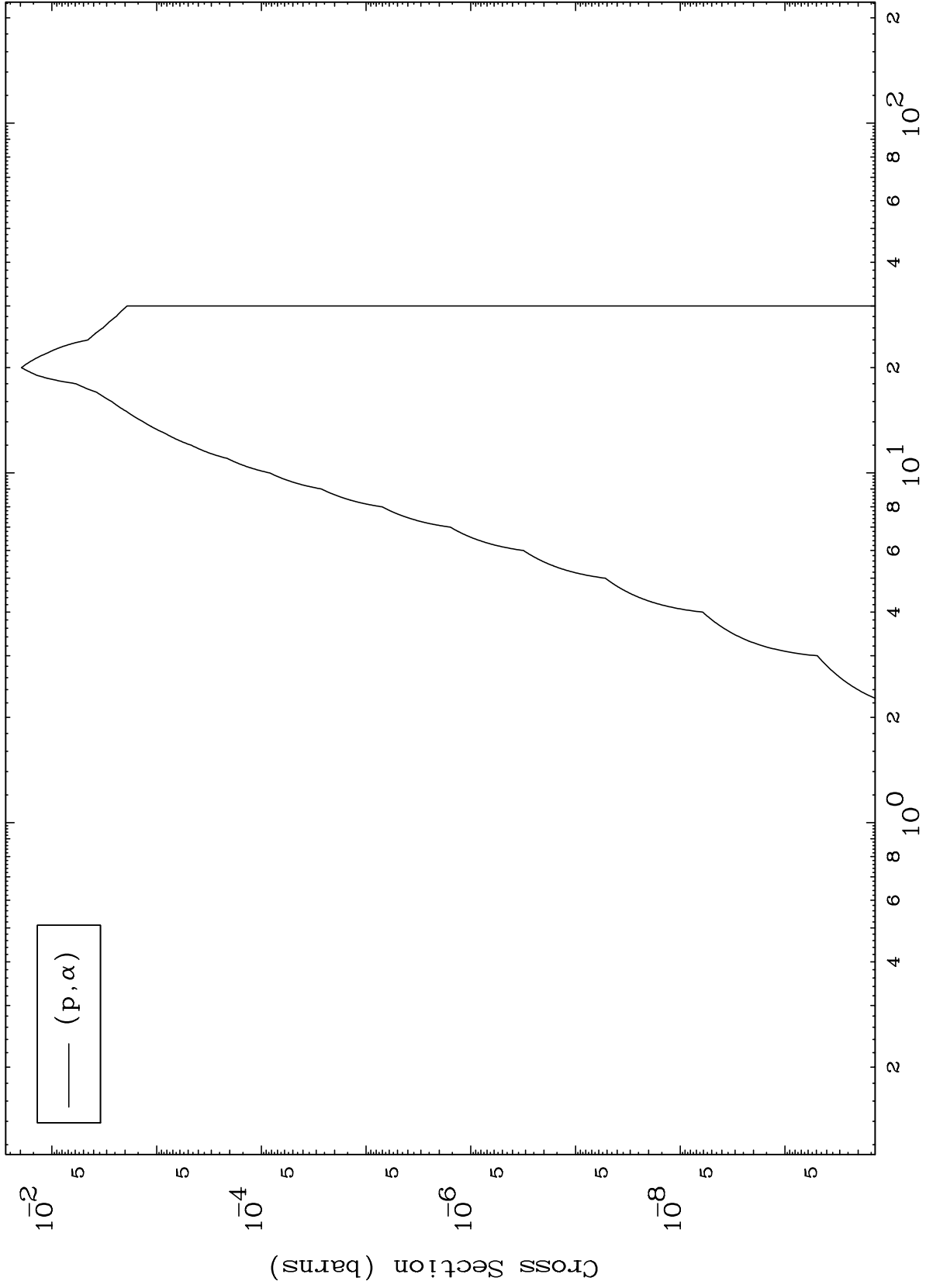
73-Ta-184

MAT 7337

(p, α) Levels

73-Ta-184

0 Kelvin Cross Sections

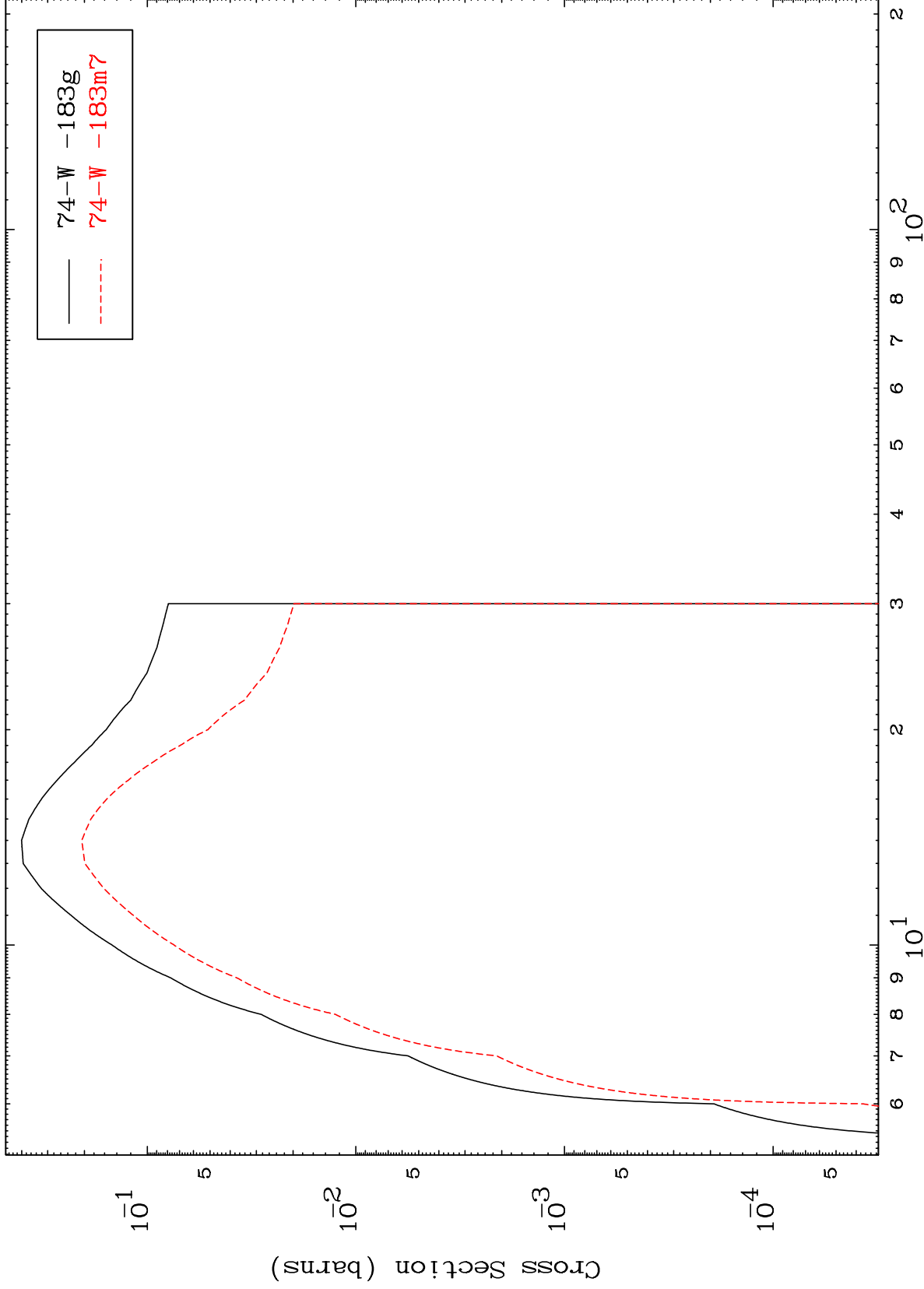


MAT 7337

(p,2n)

⁷³Ta-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

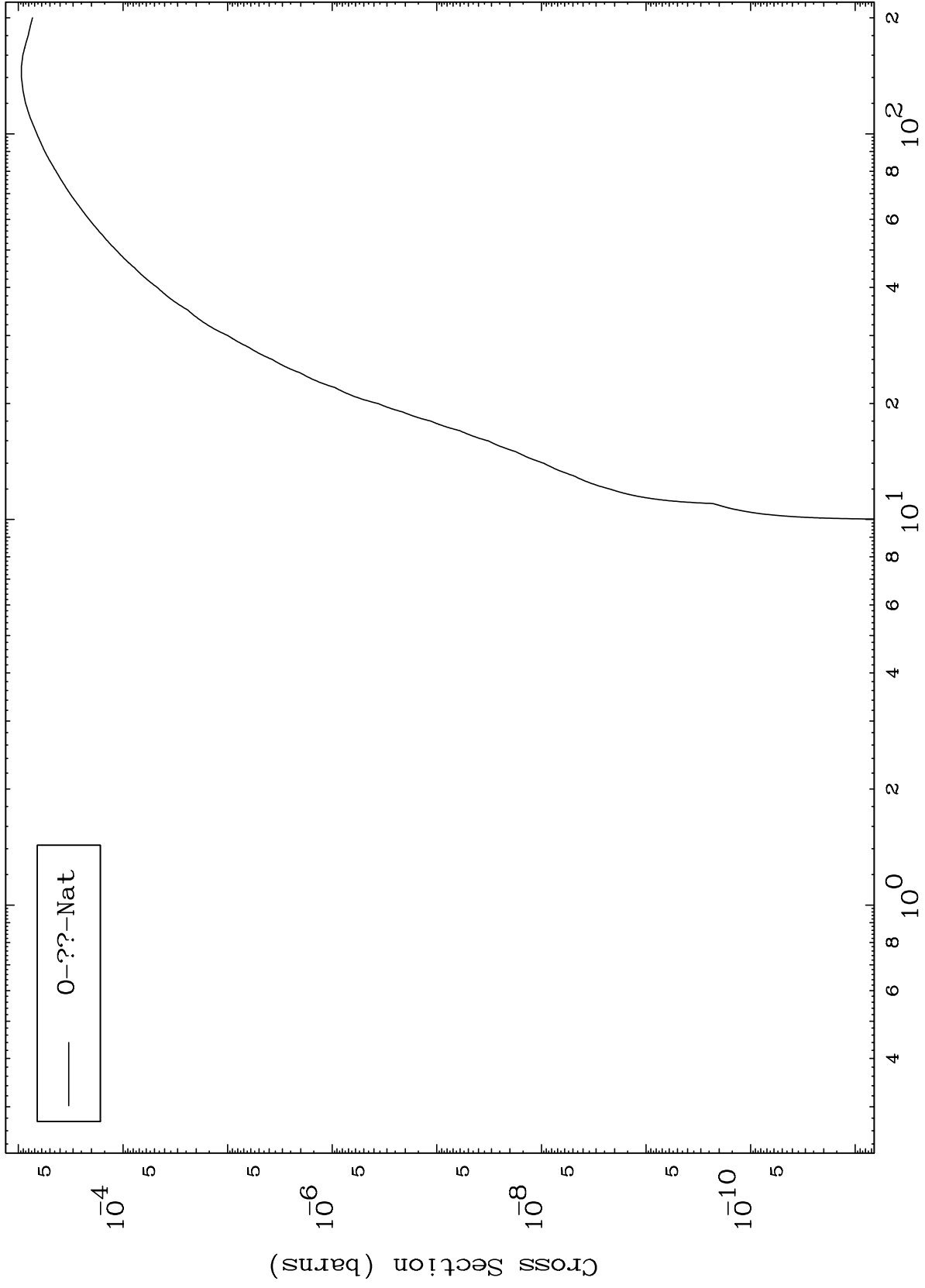
⁷³Ta-184

MAT 7337

Proton Fission

⁷³Ta-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

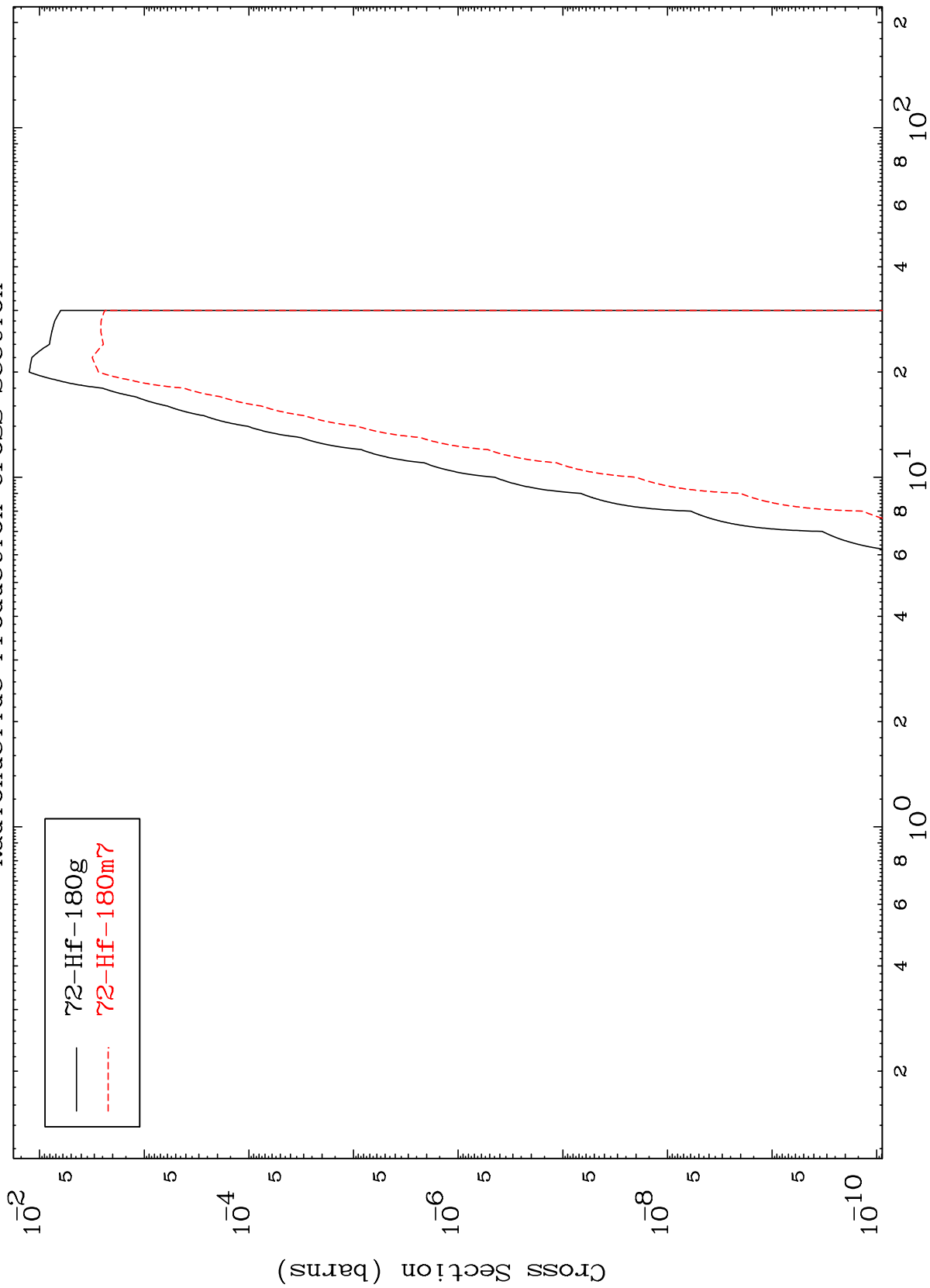
⁷³Ta-184

MAT 7337

(p,n') α

⁷³Ta-184

Radionuclide Production Cross Section



72-Hf-180g
72-Hf-180m7

14

Incident Energy (MeV)

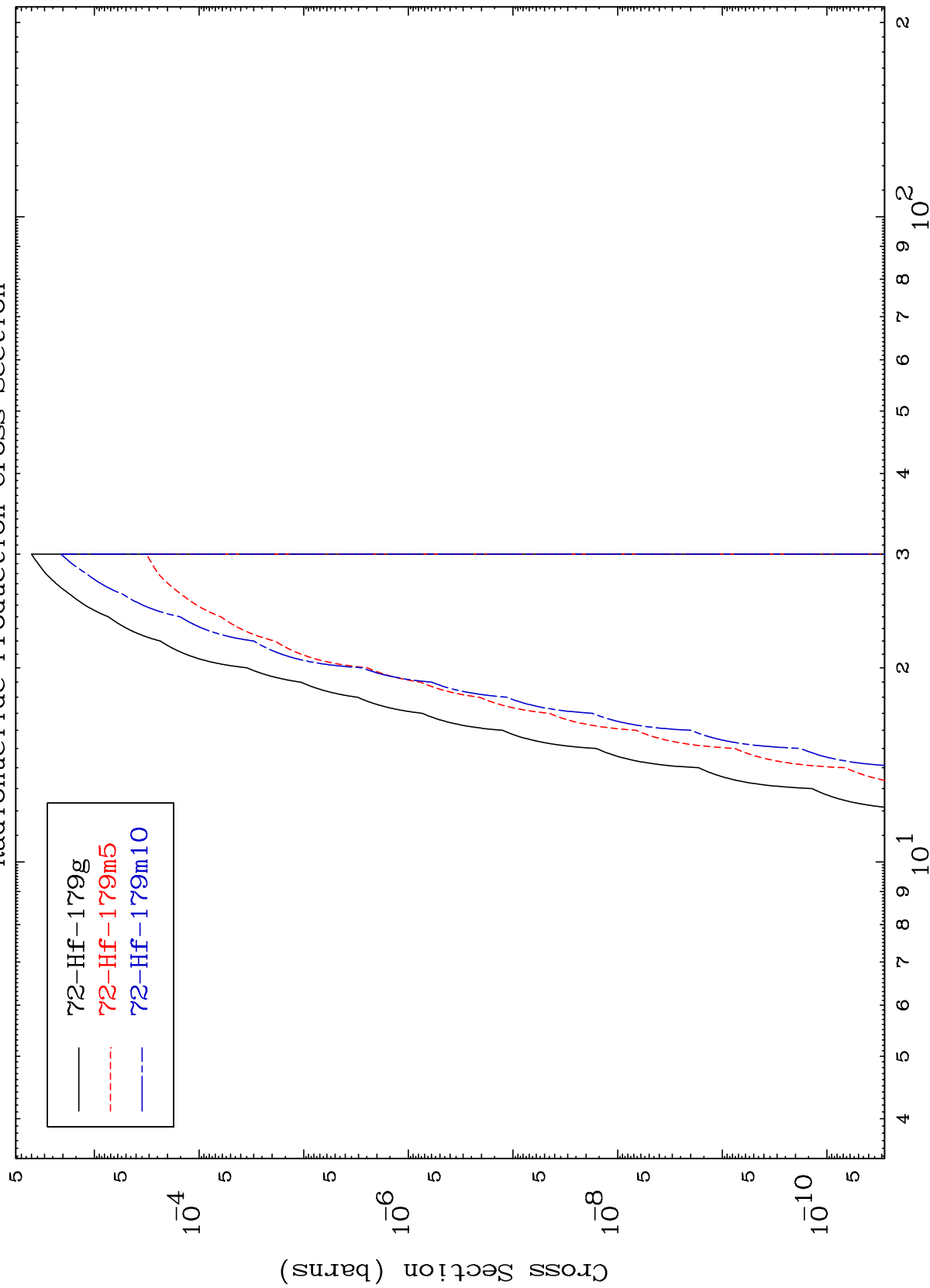
⁷³Ta-184

MAT 7337

(p,2n) α

⁷³Ta-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

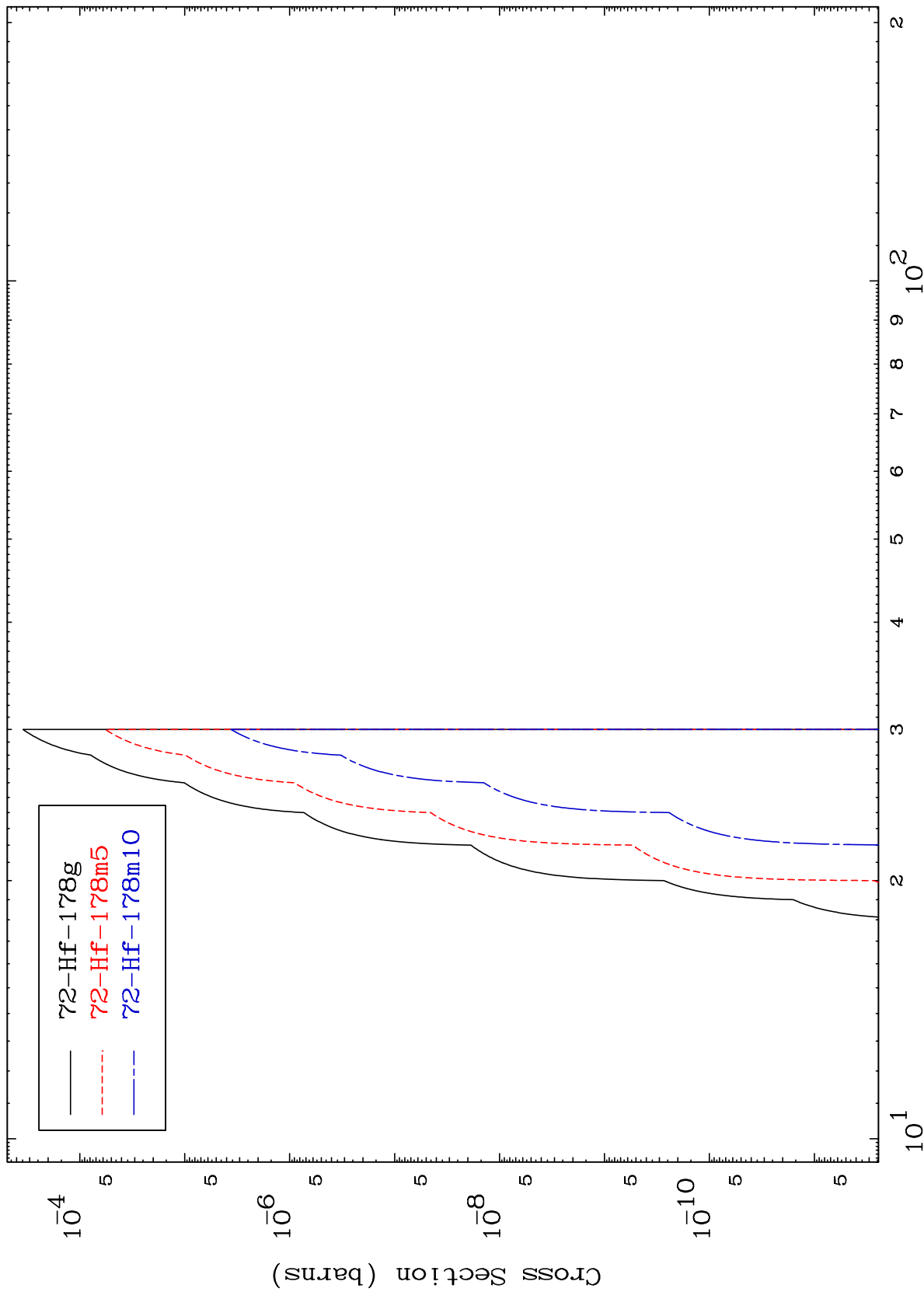
⁷³Ta-184

MAT 7337

(p,3n) α

⁷³Ta-184

Radionuclide Production Cross Section



Incident Energy (MeV)

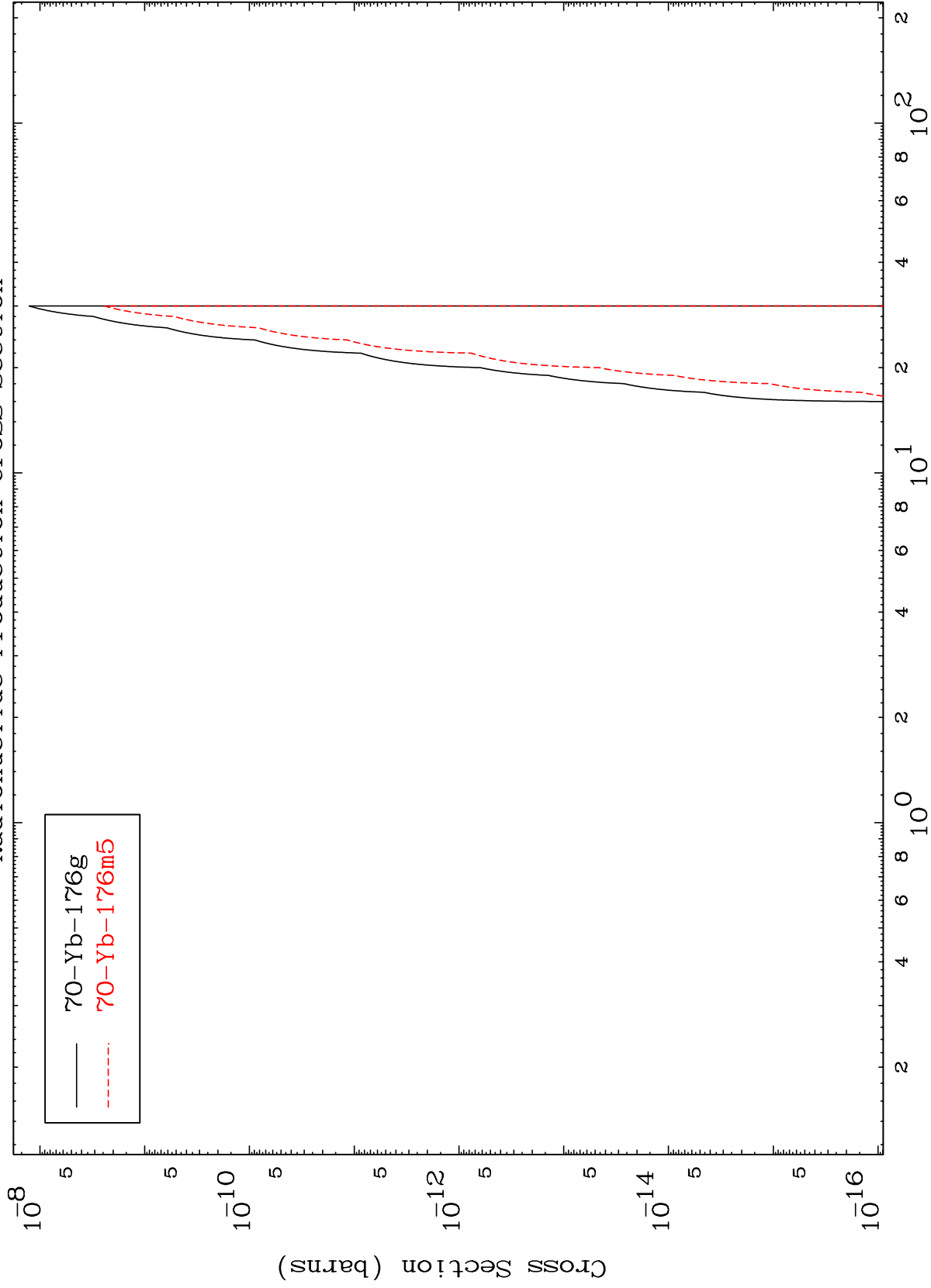
⁷³Ta-184

MAT 7337

(p,n') 2 α

⁷³Ta-184

Radionuclide Production Cross Section



17

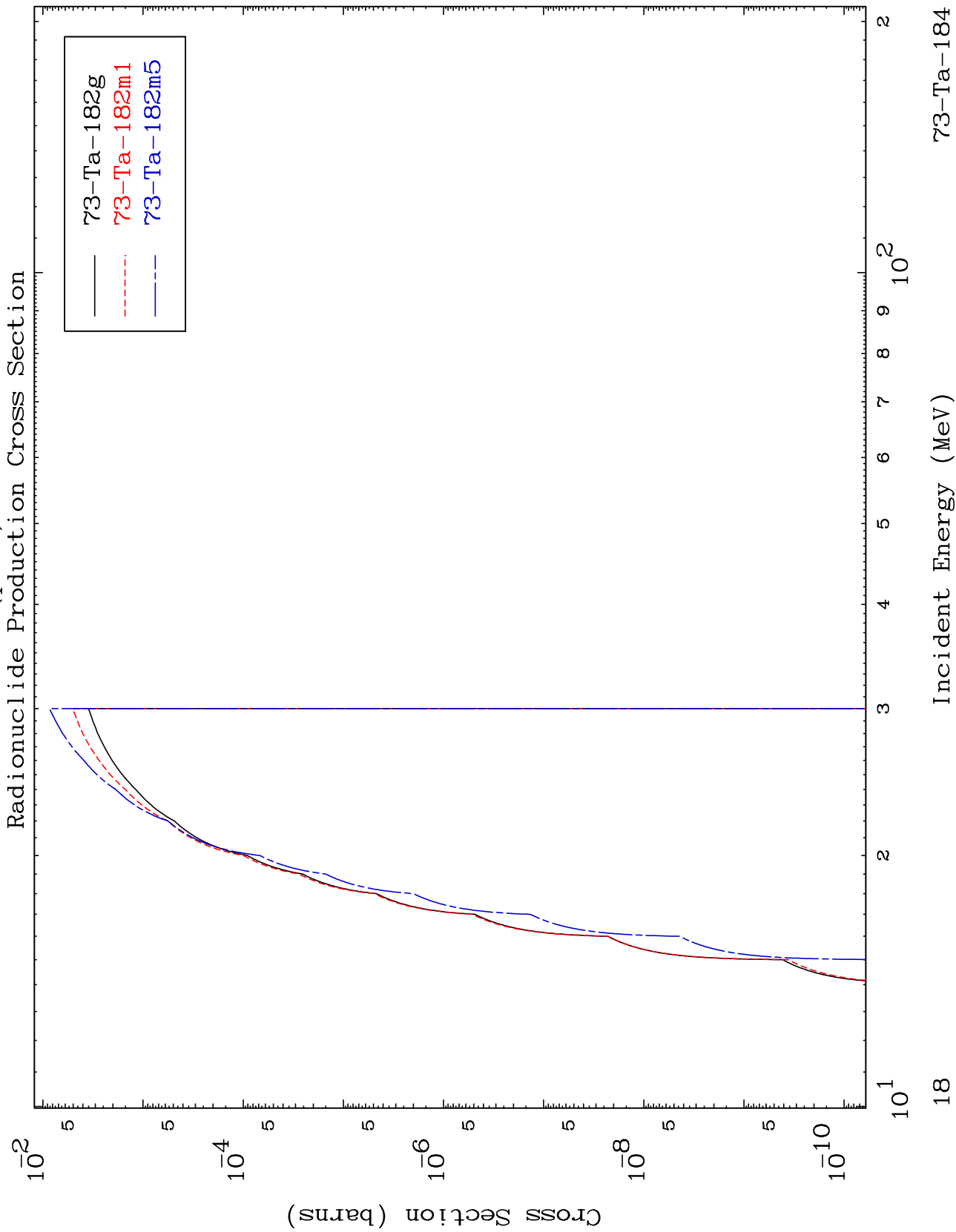
Incident Energy (MeV)

⁷³Ta-184

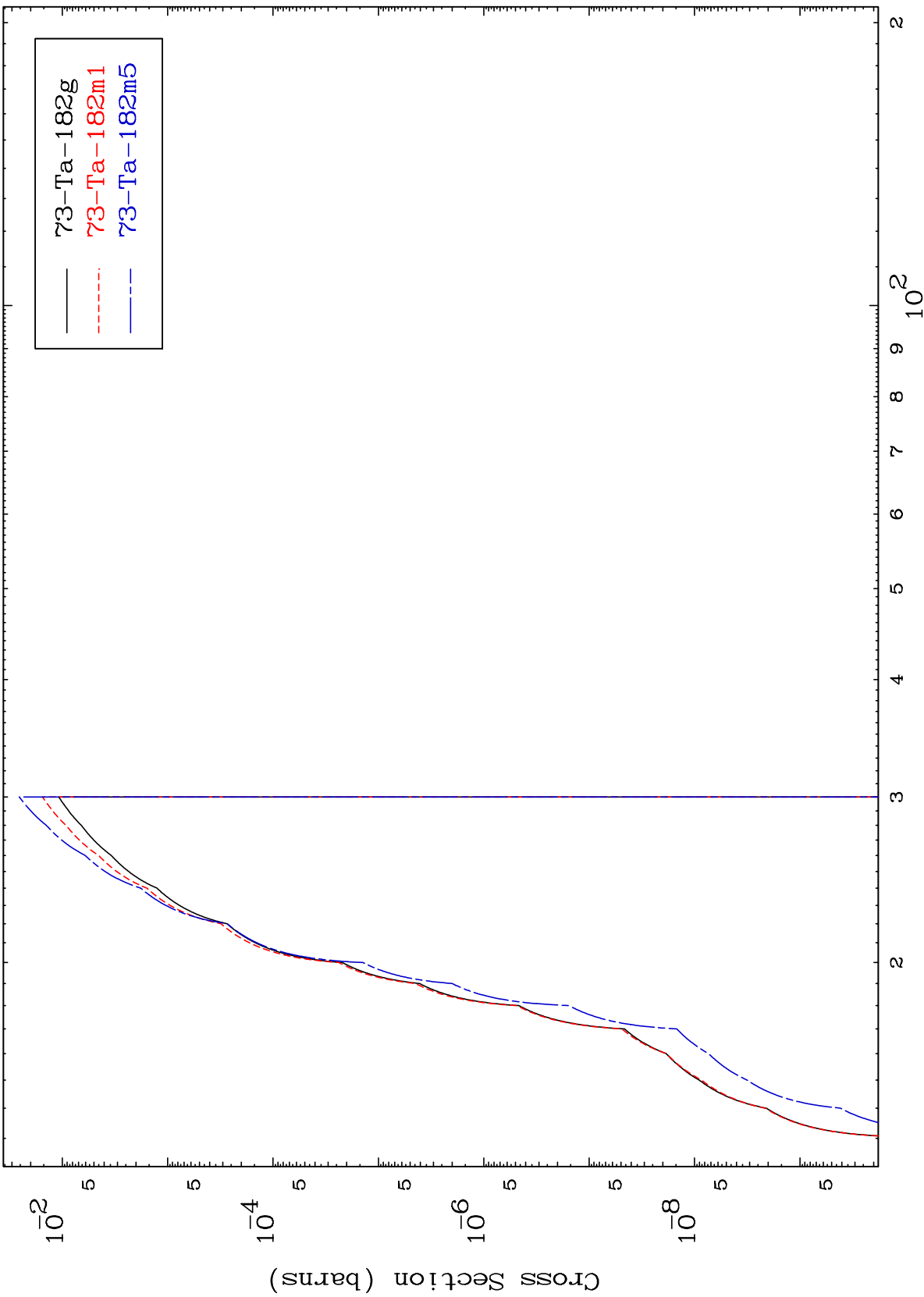
MAT 7337

(p,n') d

⁷³Ta-¹⁸⁴



Radionuclide Production Cross Section

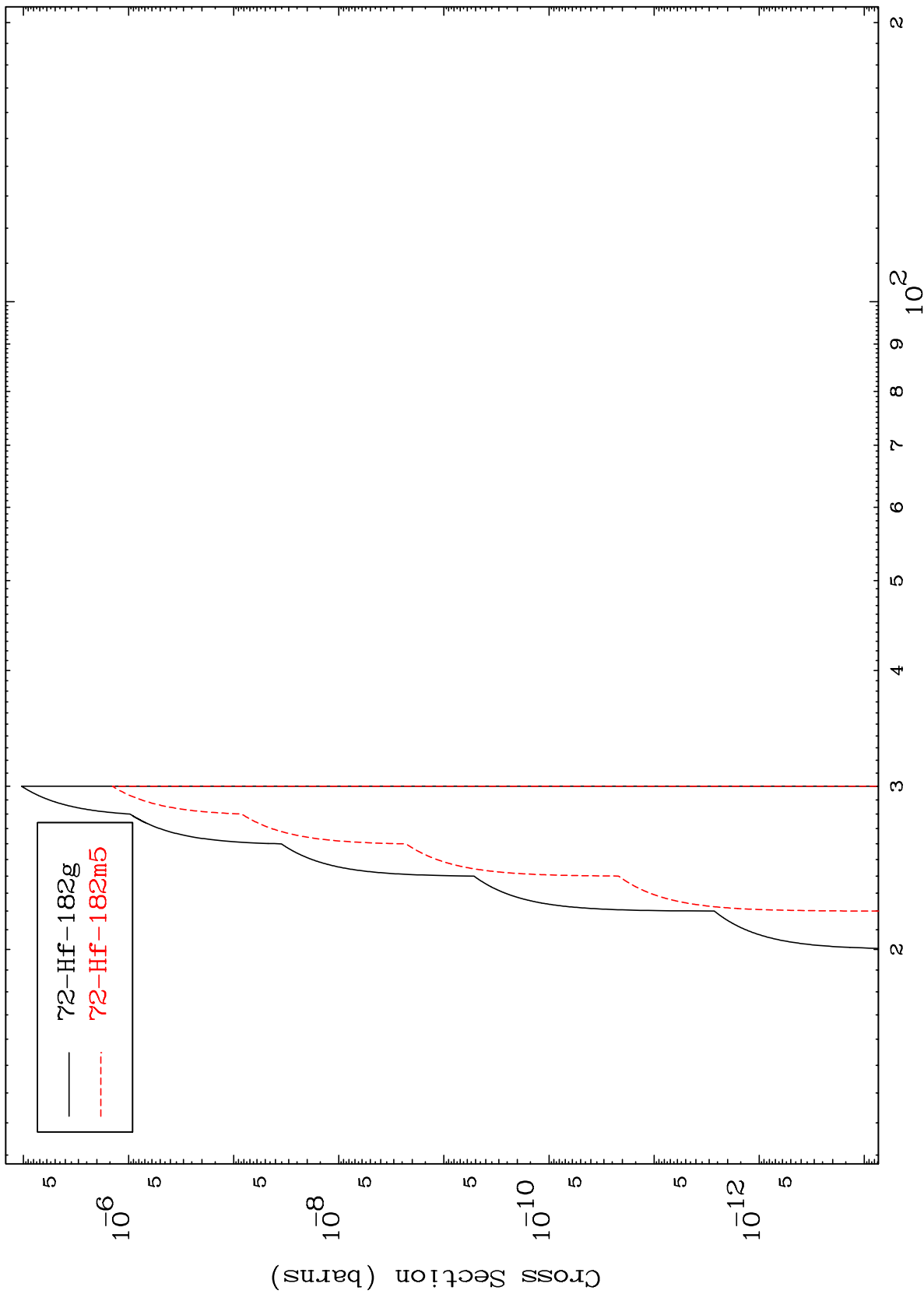


MAT 7337

(p,2n) p

⁷³Ta-184

Radionuclide Production Cross Section



20

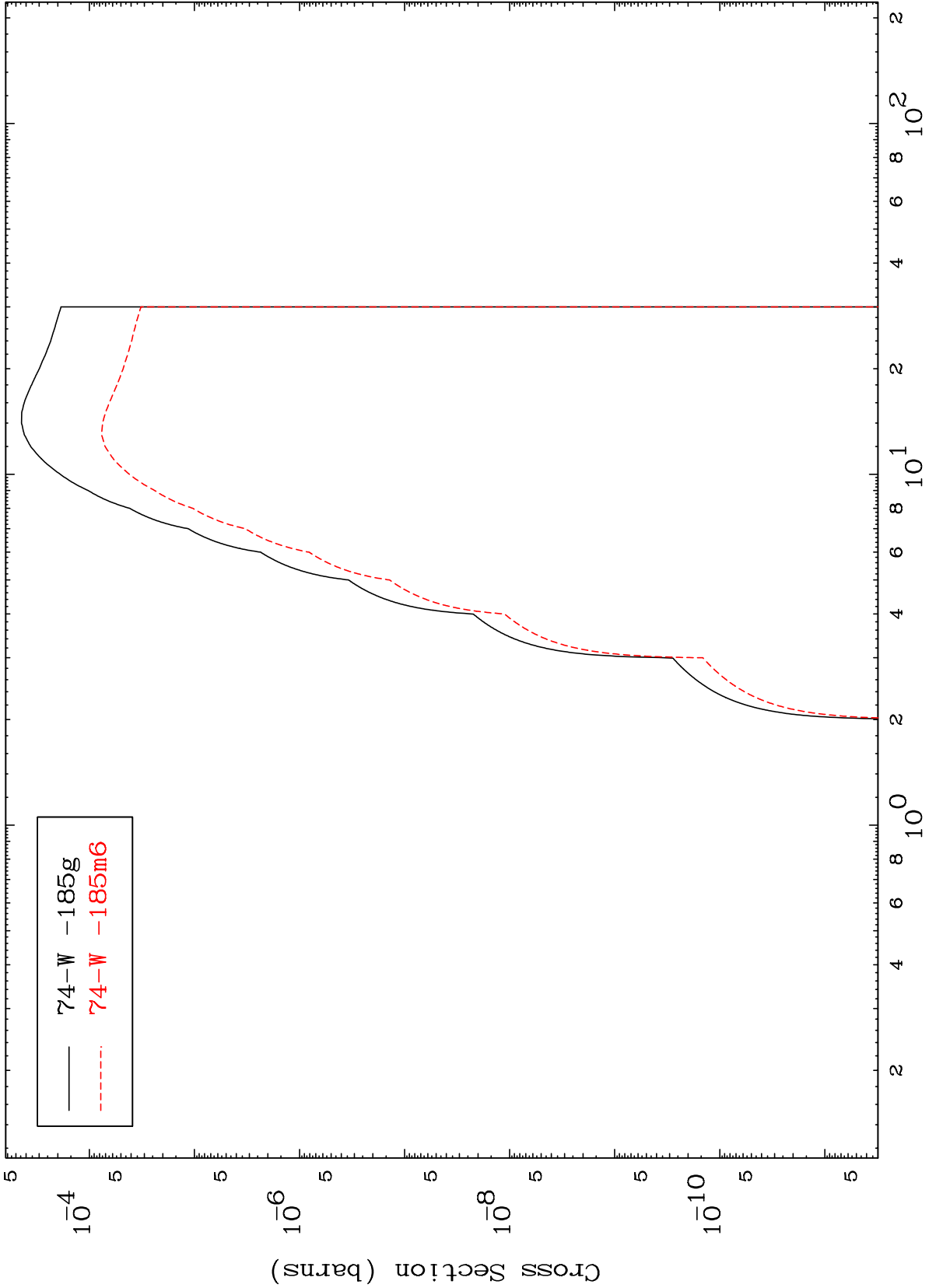
Incident Energy (MeV)

⁷³Ta-184

MAT 7337

73-Ta-184

(p, γ)
Radionuclide Production Cross Section



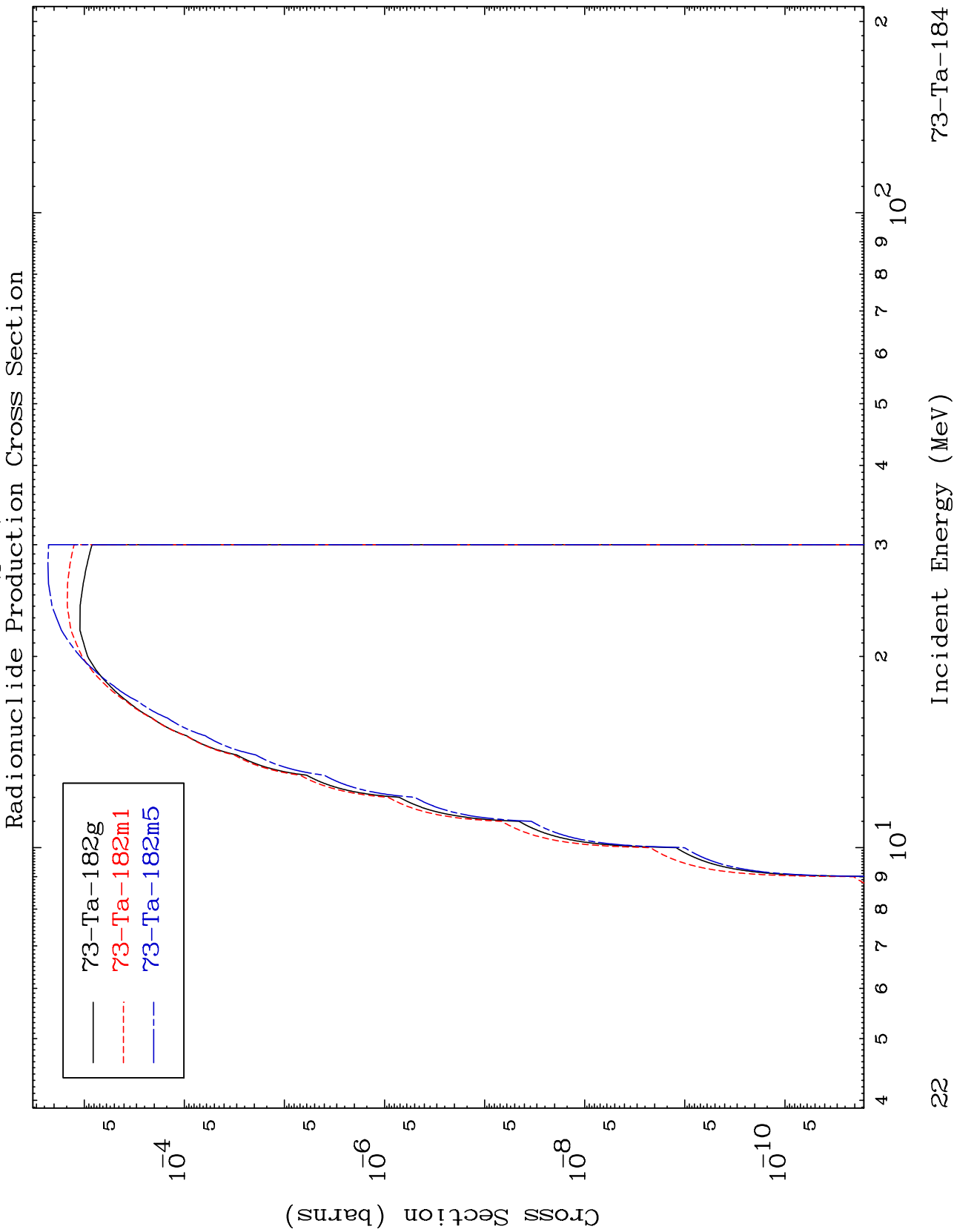
74-W - 185g
74-W - 185m6

73-Ta-184

Incident Energy (MeV)

MAT 7337

⁷³Ta-184

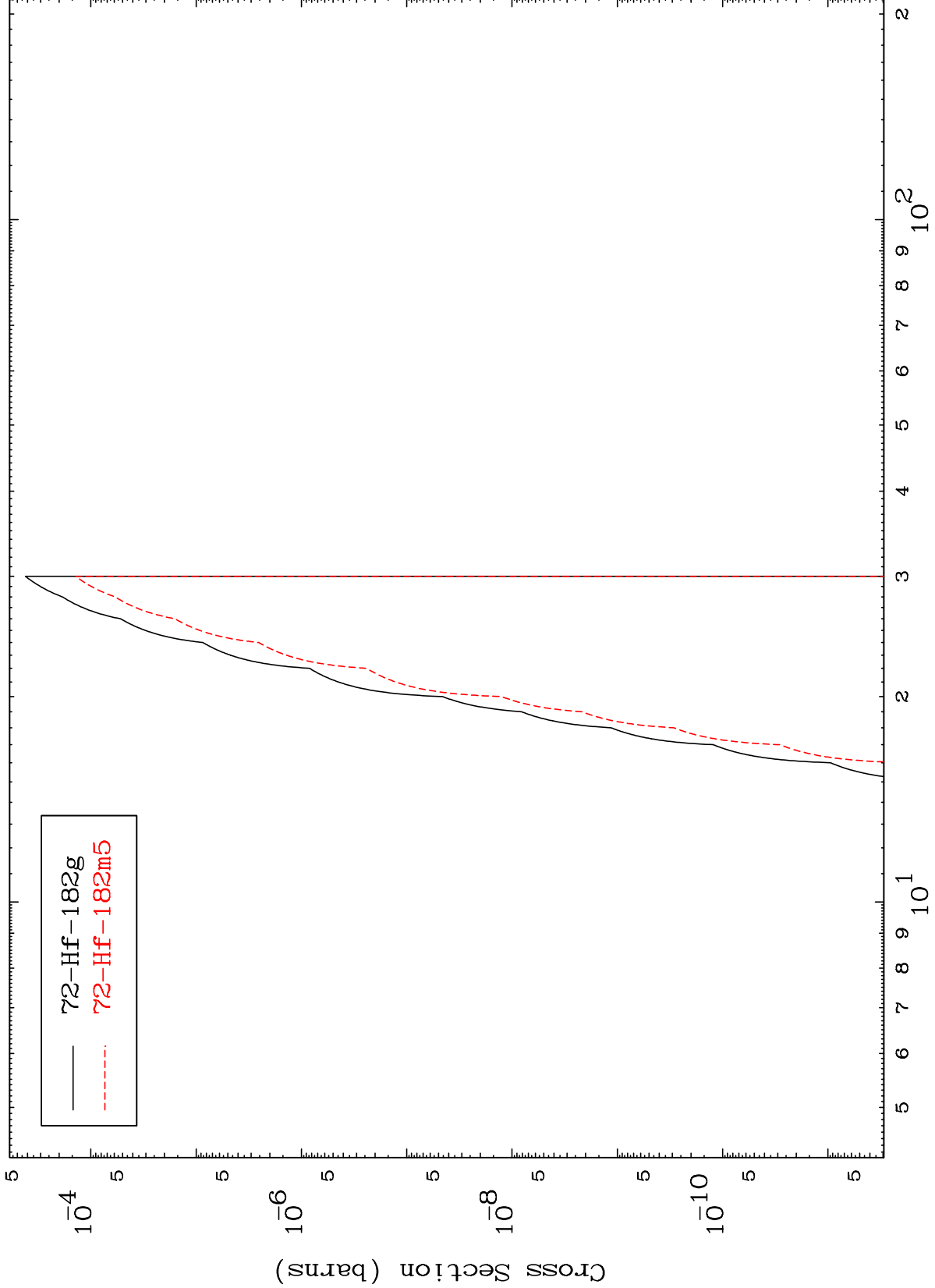


MAT 7337

(p,He-3)

73-Ta-184

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m5

23

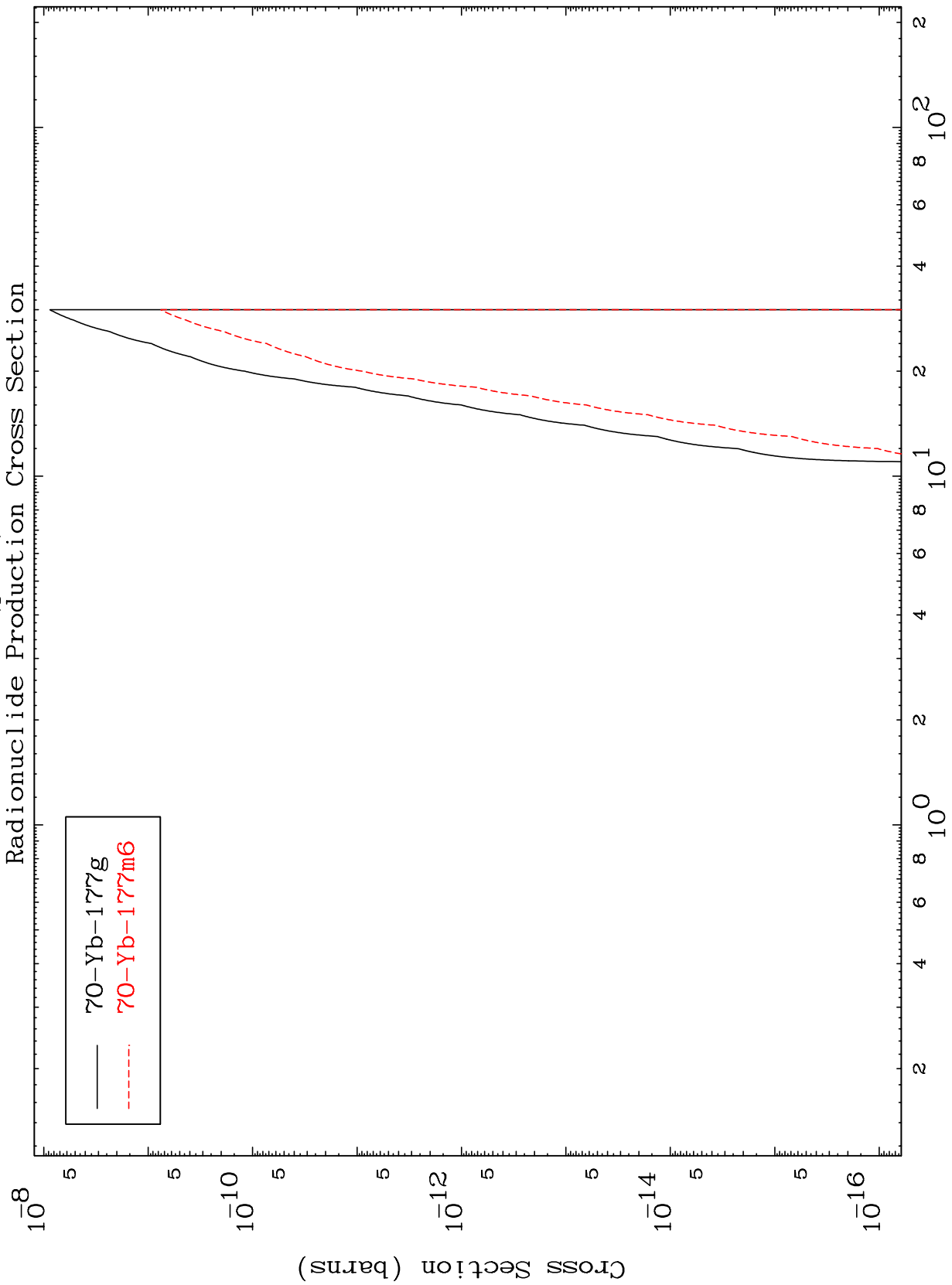
Incident Energy (MeV)

73-Ta-184

MAT 7337

73-Ta-184

Radionuclide Production Cross Section
(p,2 α)

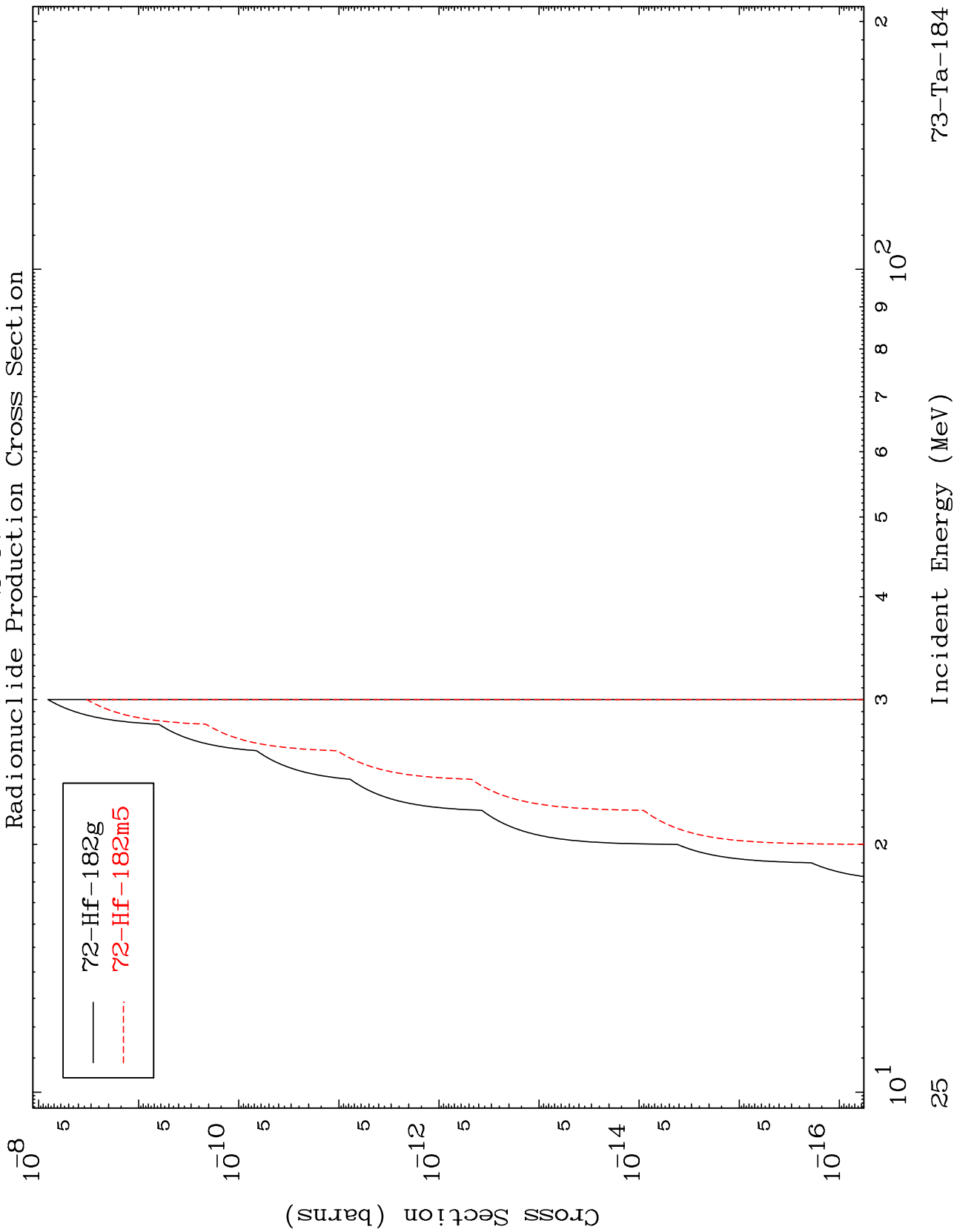


MAT 7337

(p,p) d

⁷³Ta-184

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-184

25