

Program EVALPLOT
(Version 2021-1)

by

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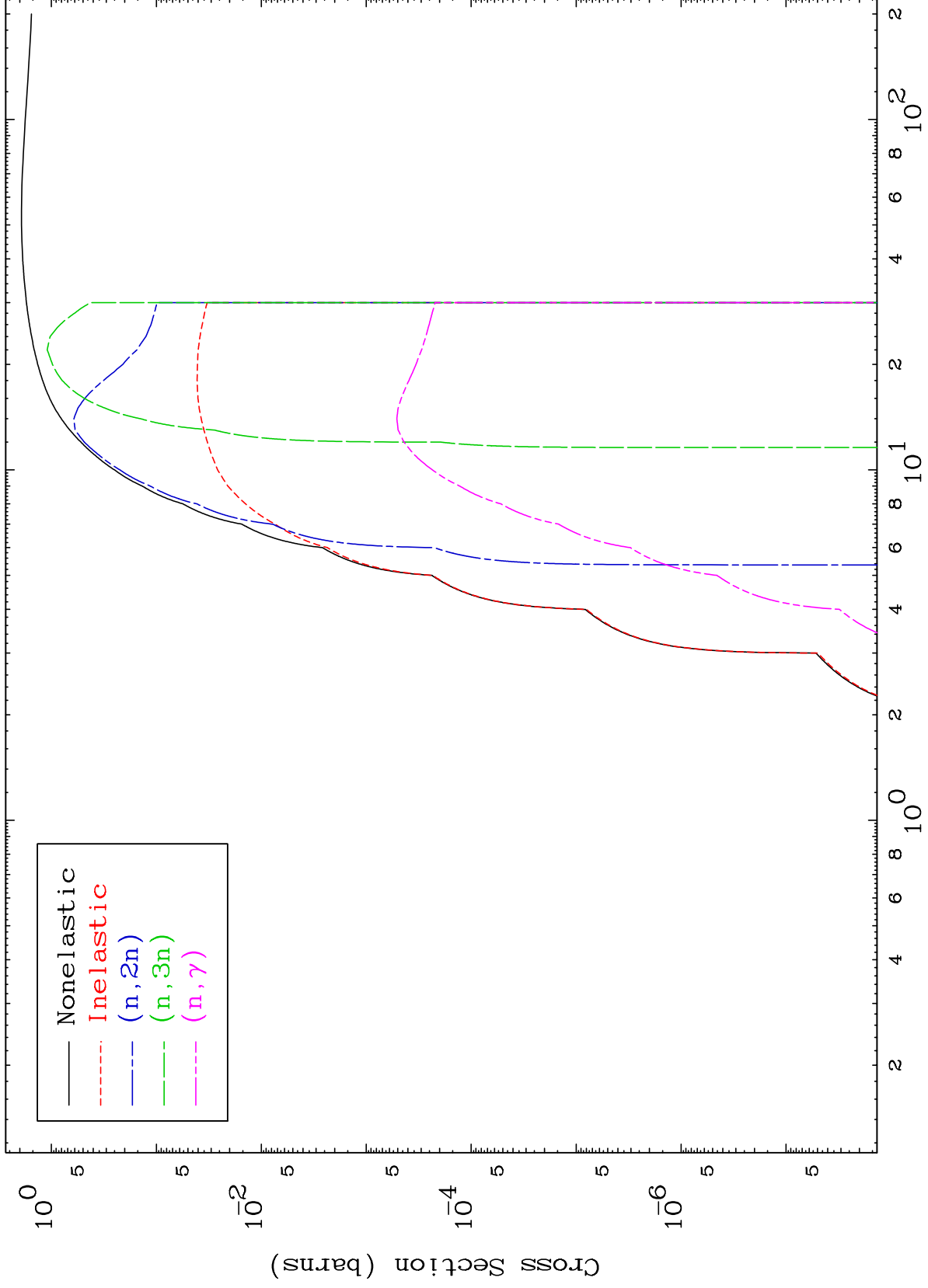
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7337

Proton Major
0 Kelvin Cross Sections

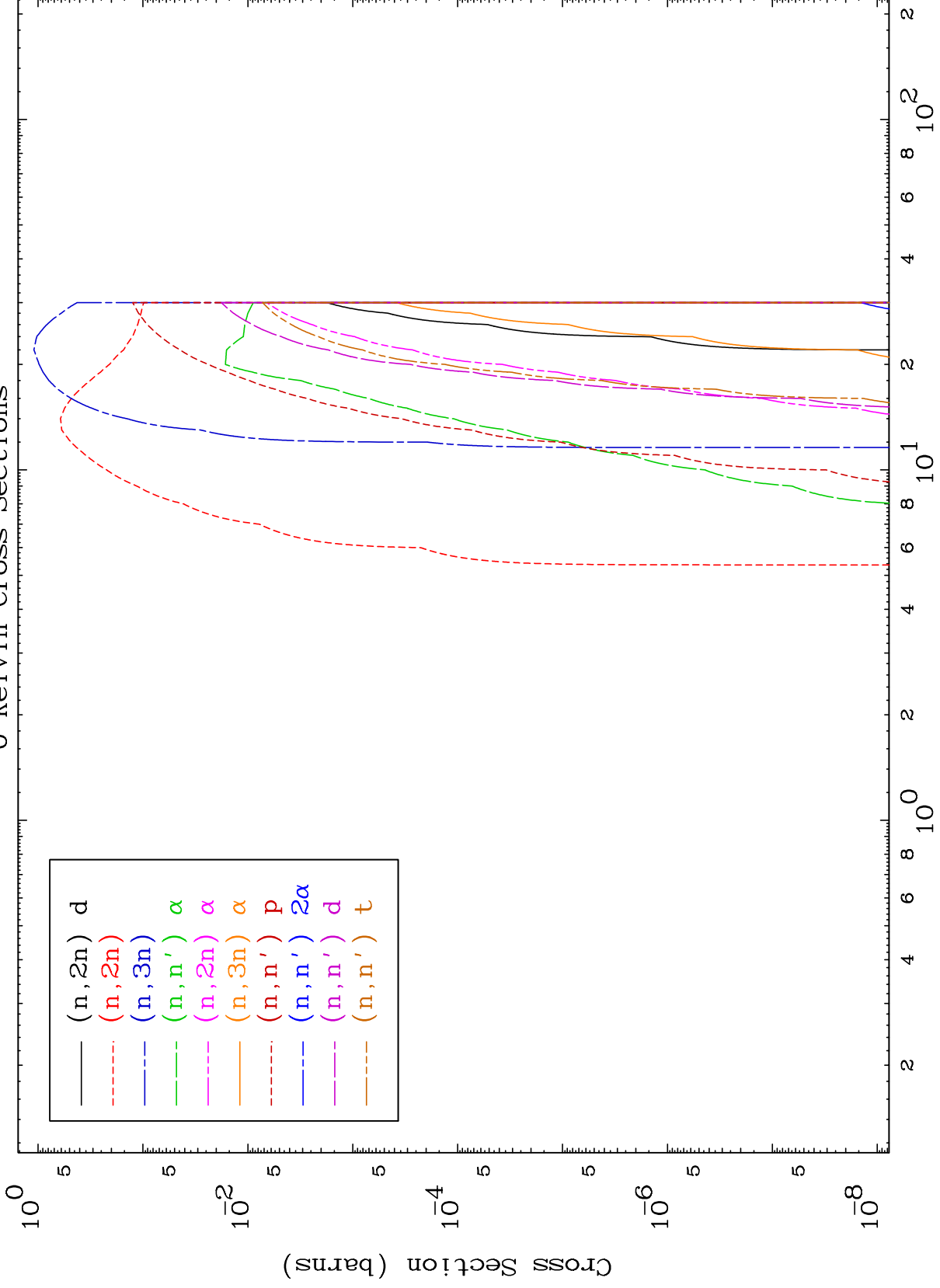
⁷³Ta-184



MAT 7337

Proton Neutron Absorption
0 Kelvin Cross Sections

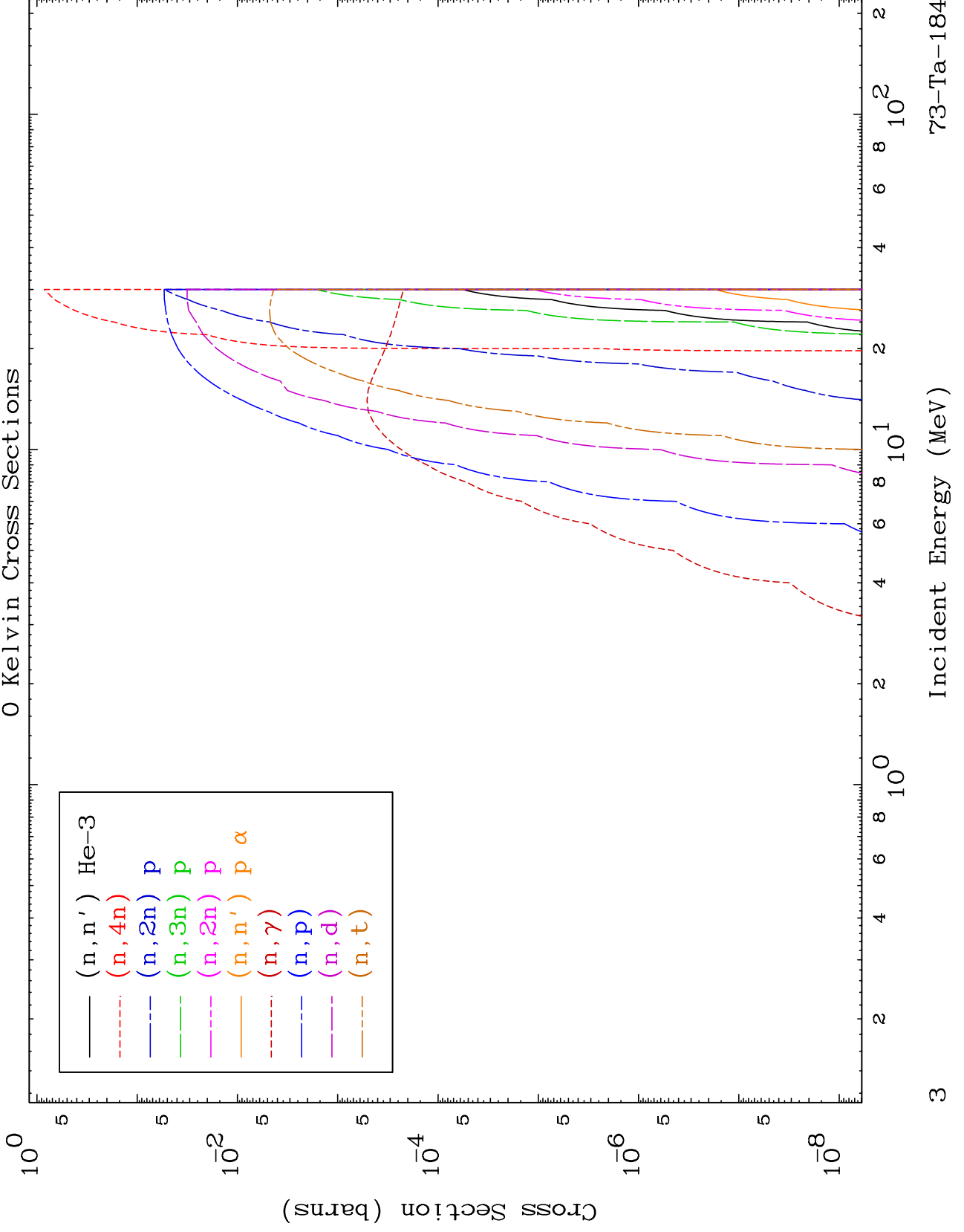
⁷³Ta-184



MAT 7337

Proton Neutron Absorption
0 Kelvin Cross Sections

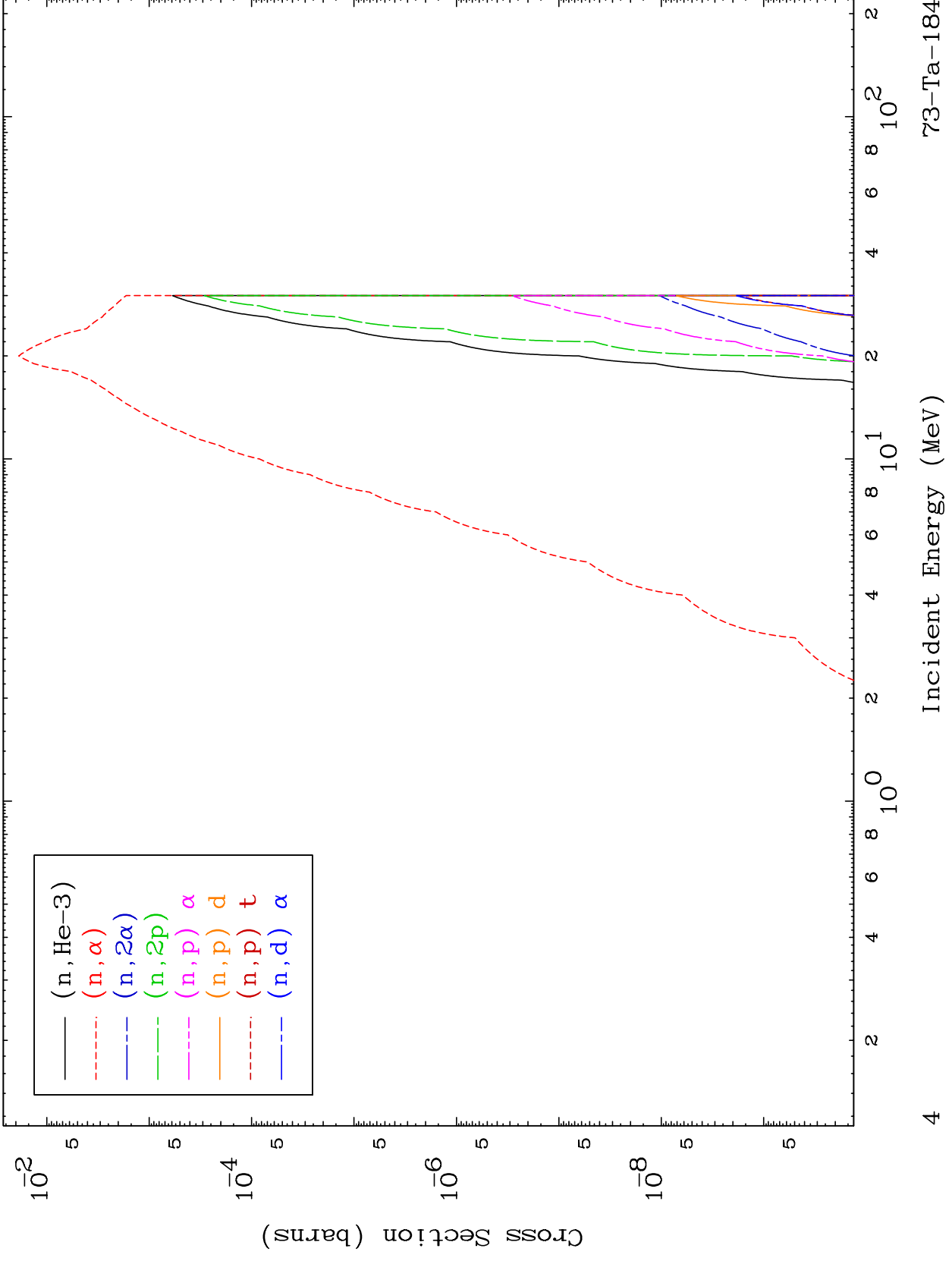
73-Ta-184



MAT 7337

Proton Neutron Absorption
0 Kelvin Cross Sections

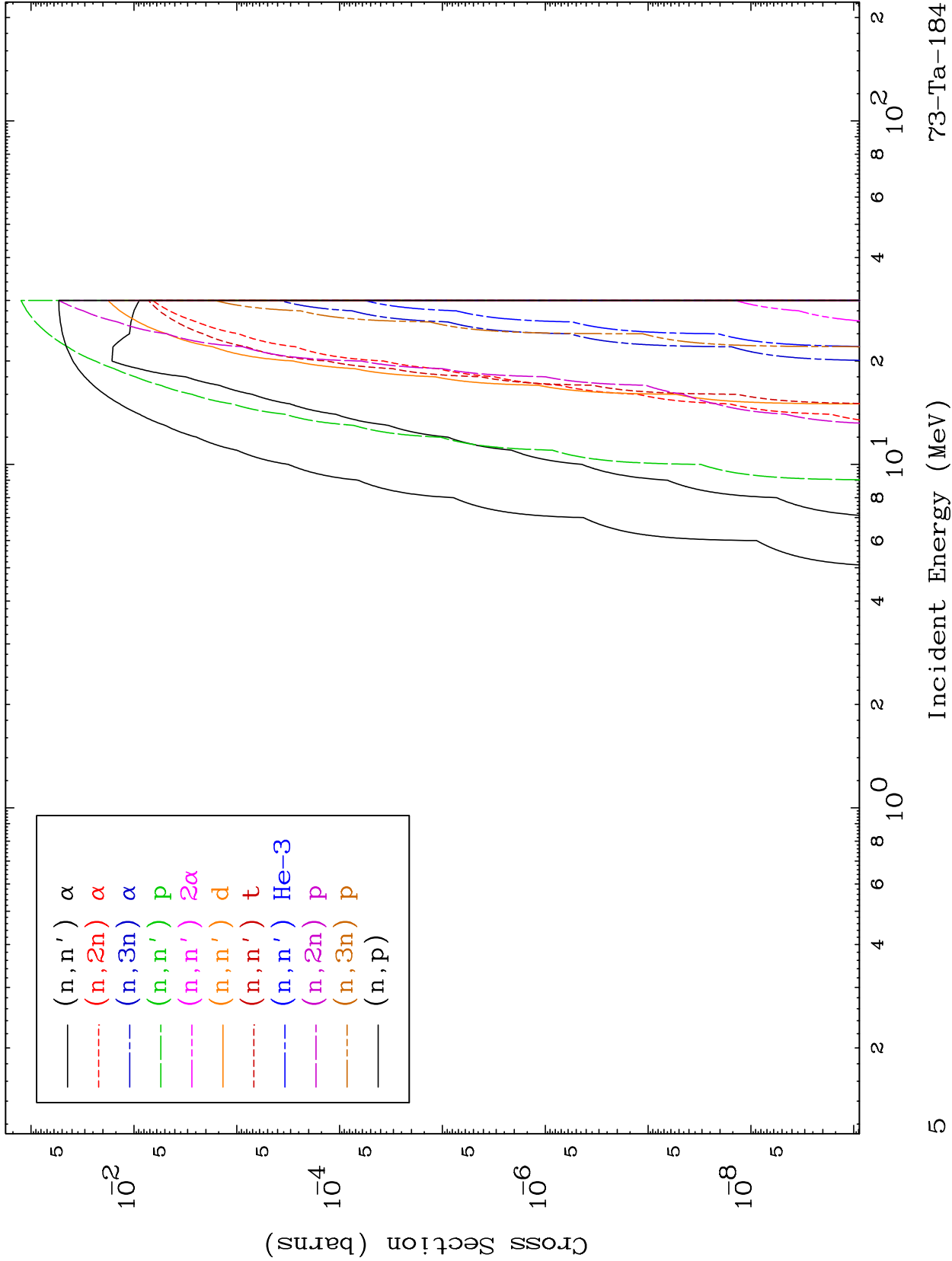
73-Ta-184



MAT 7337

Proton Charged Particle
0 Kelvin Cross Sections

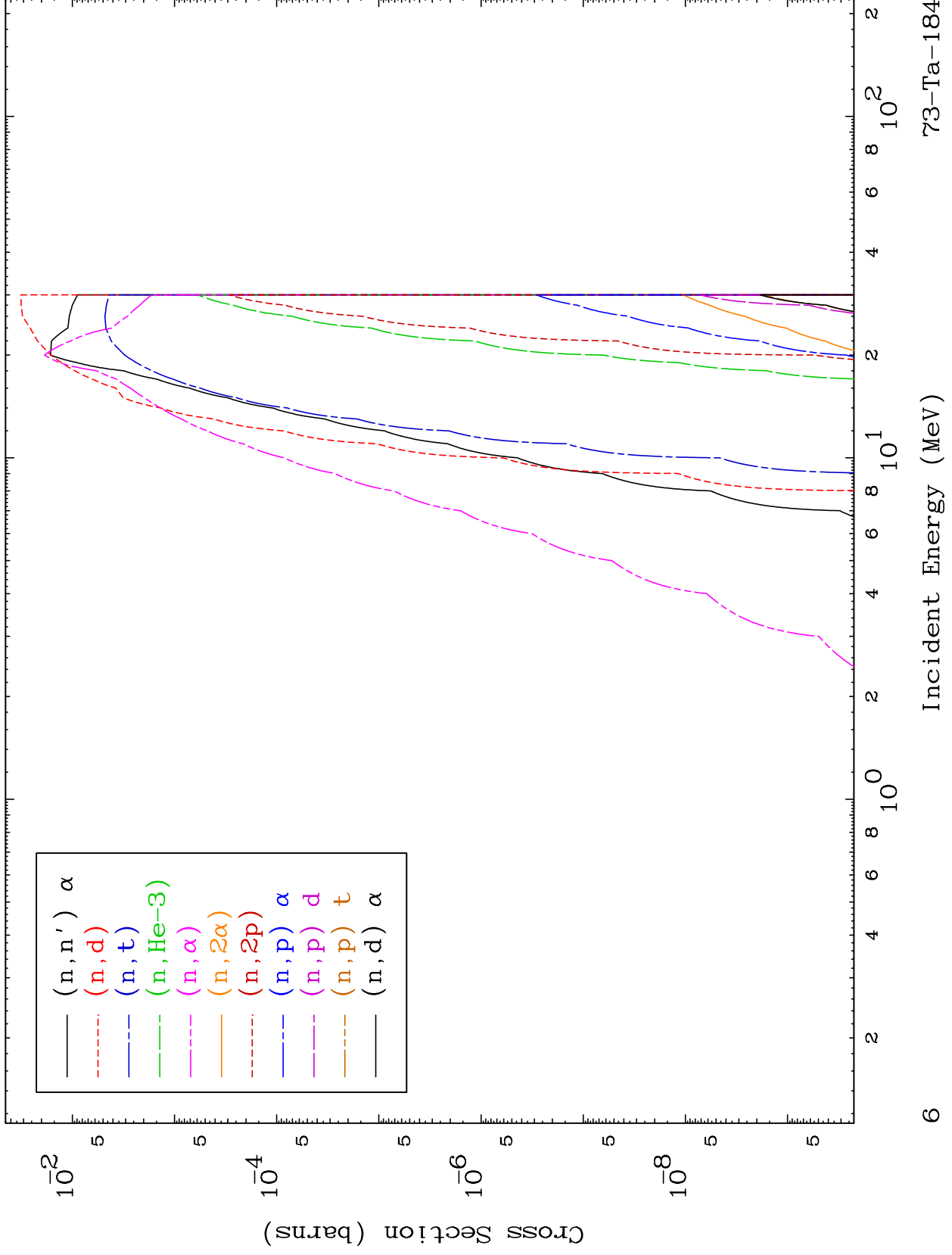
73-Ta-184



MAT 7337

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-184

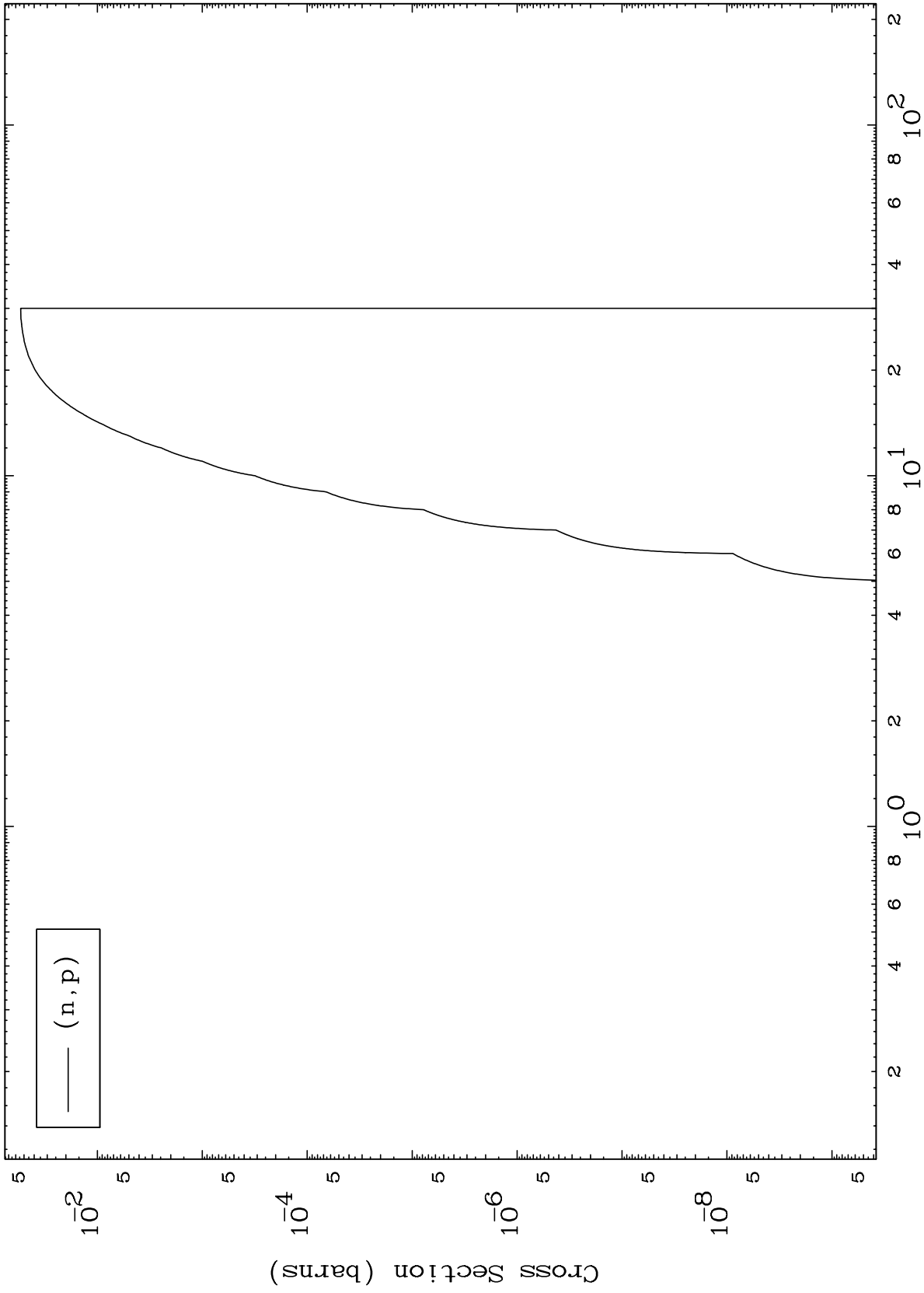


MAT 7337

(p,p) Levels

73-Ta-184

0 Kelvin Cross Sections



7

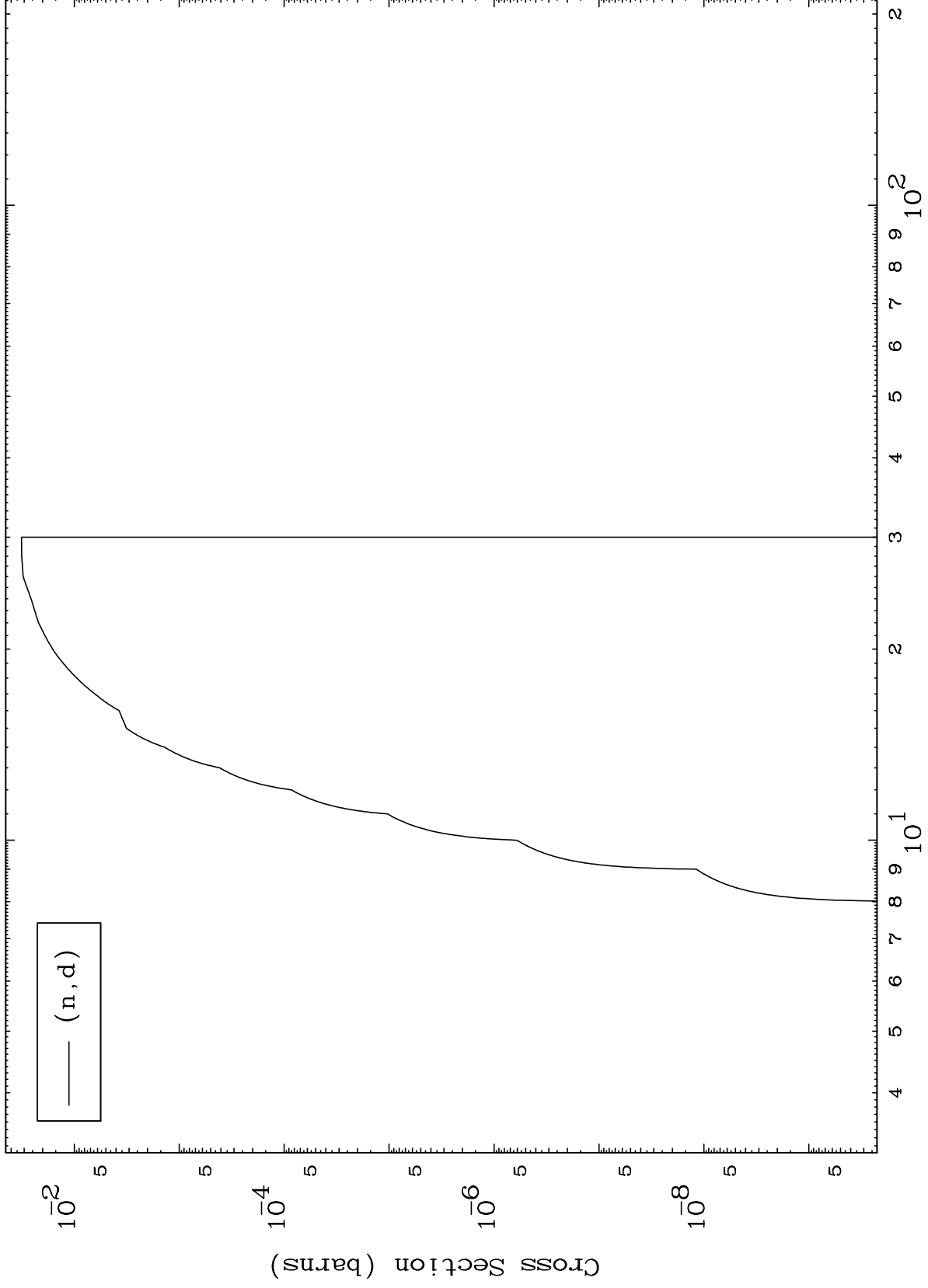
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p,d) Levels
0 Kelvin Cross Sections

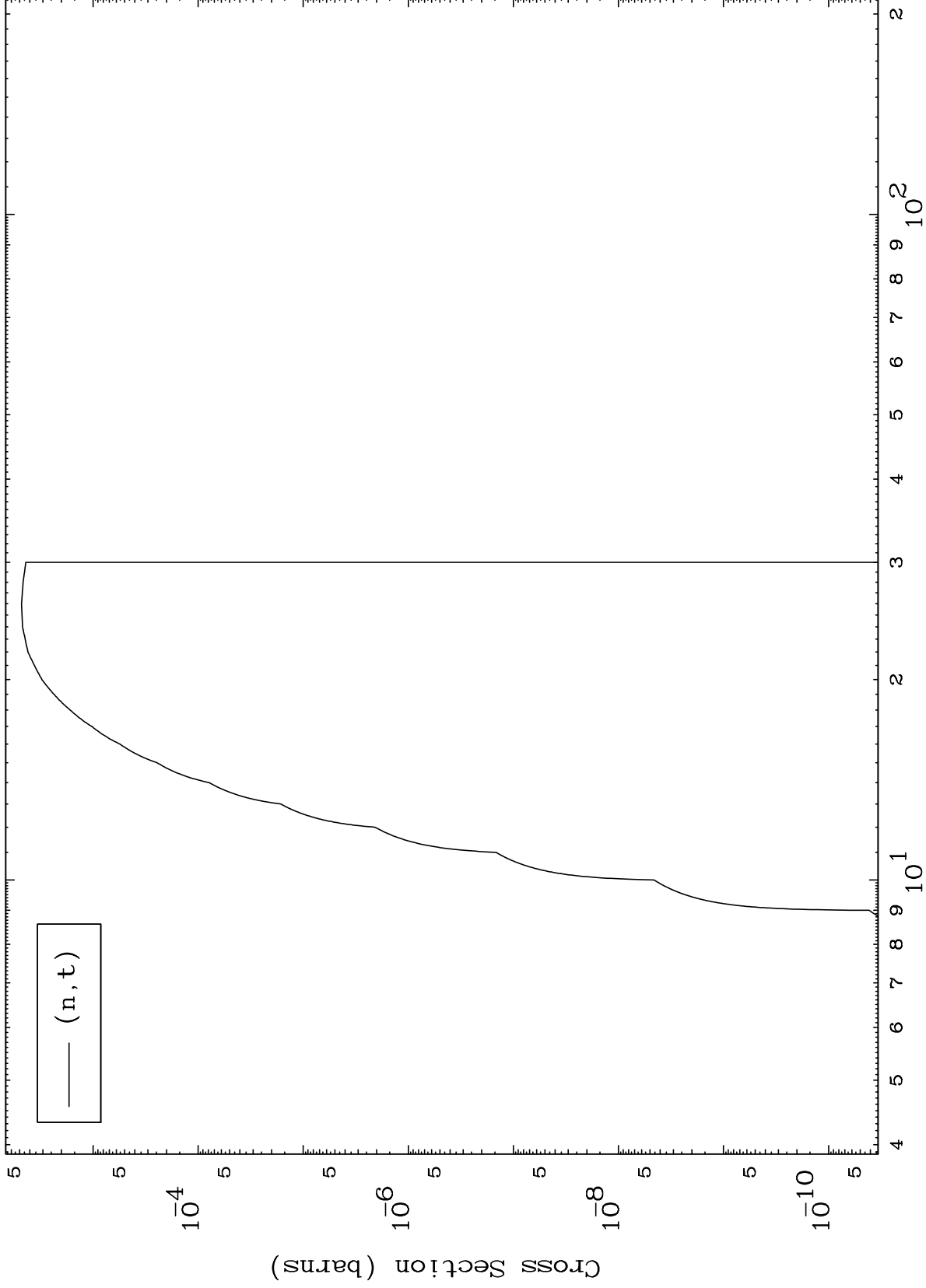
73-Ta-184



MAT 7337

(p, t) Levels
0 Kelvin Cross Sections

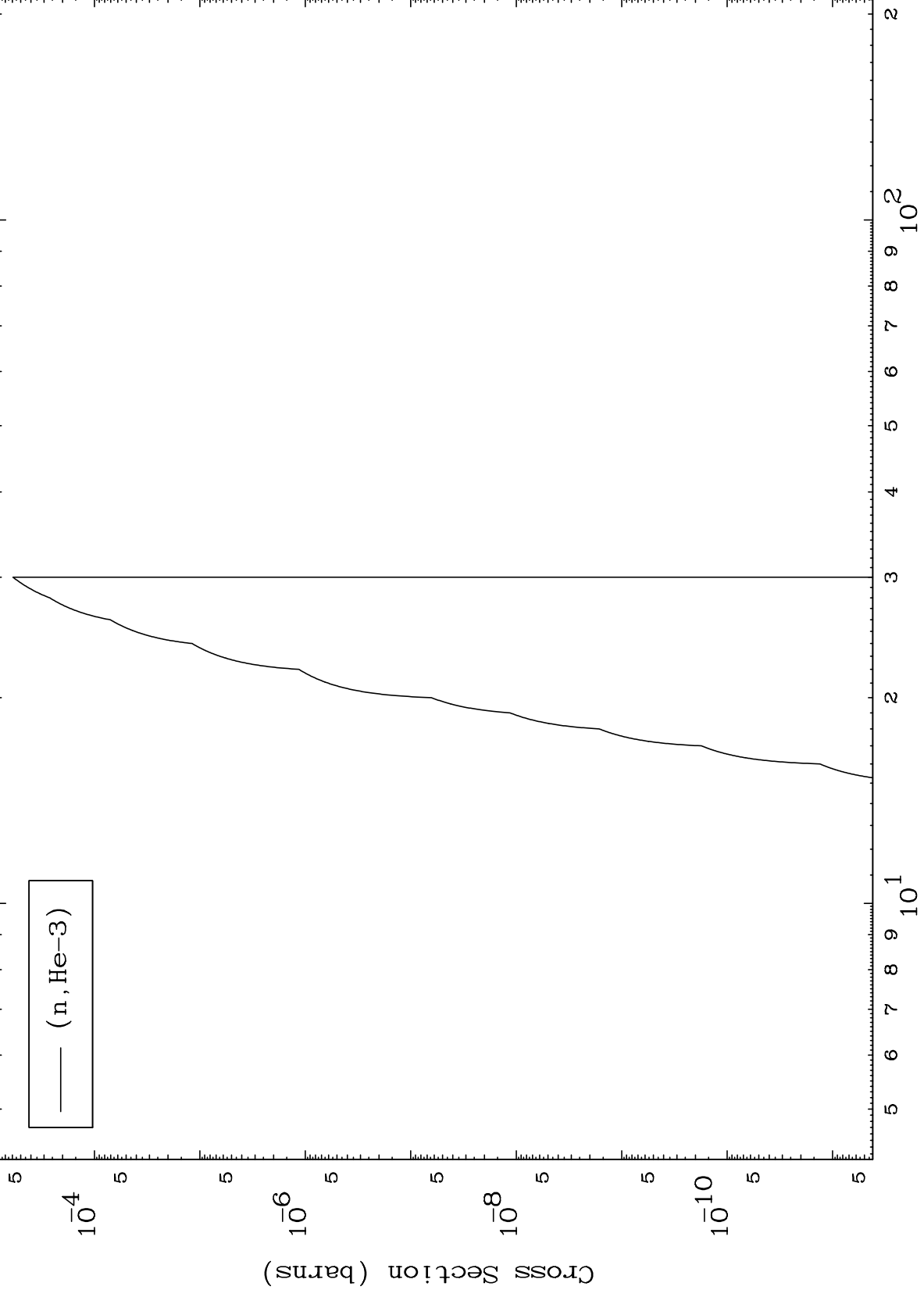
73-Ta-184



MAT 7337

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-184



10

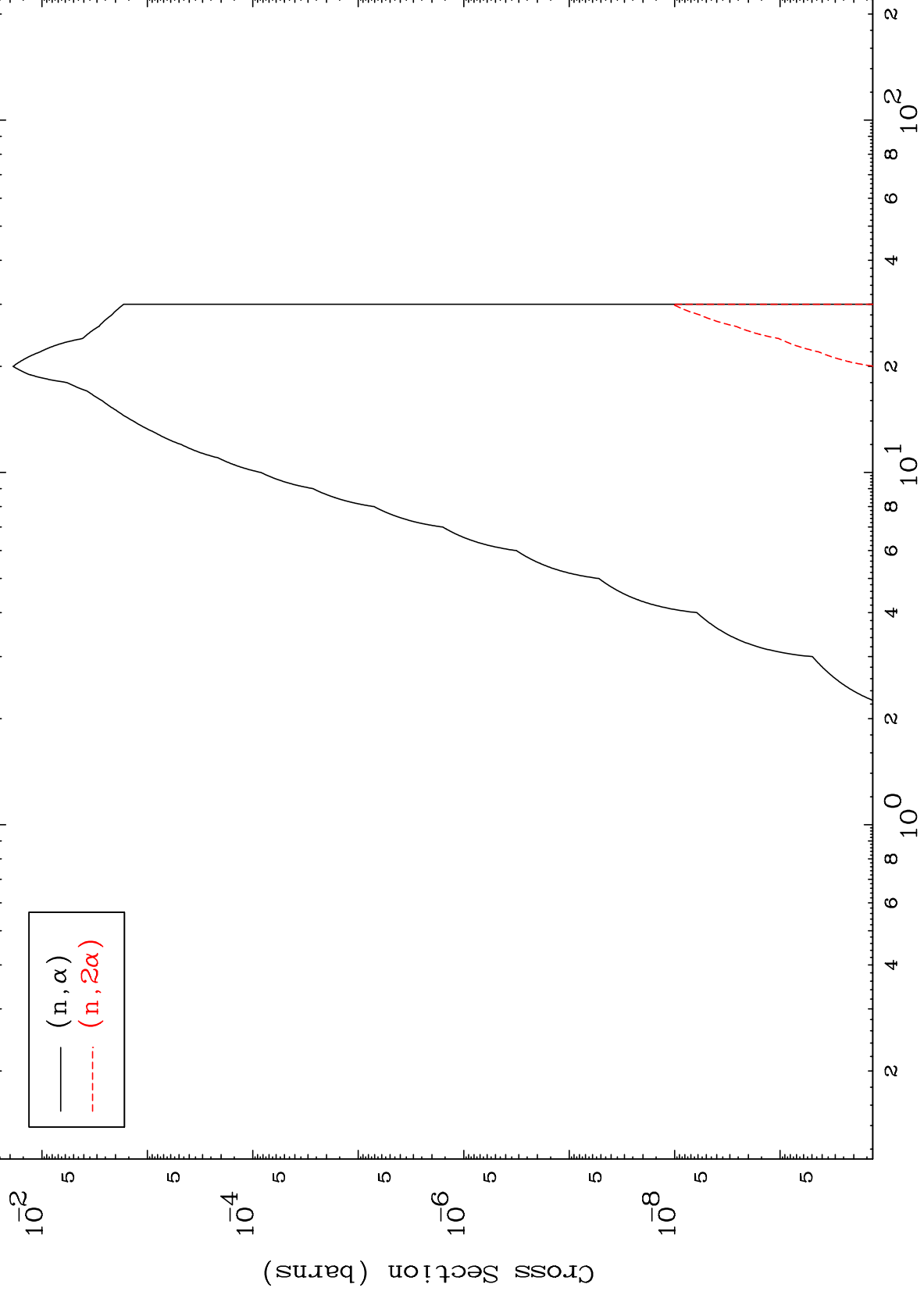
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p, α) Levels
0 Kelvin Cross Sections

⁷³Ta-184

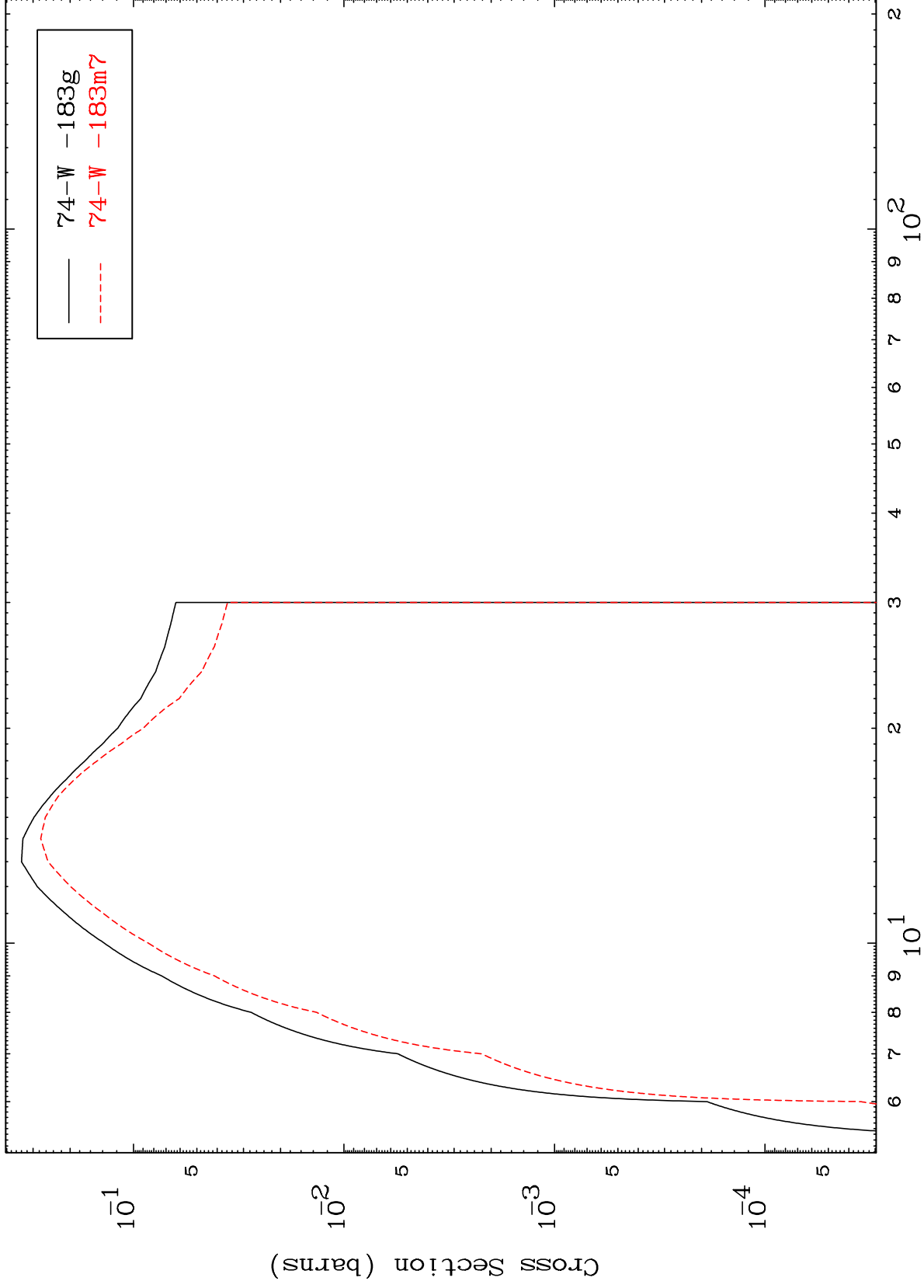


MAT 7337

(n,2n)

73-Ta-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

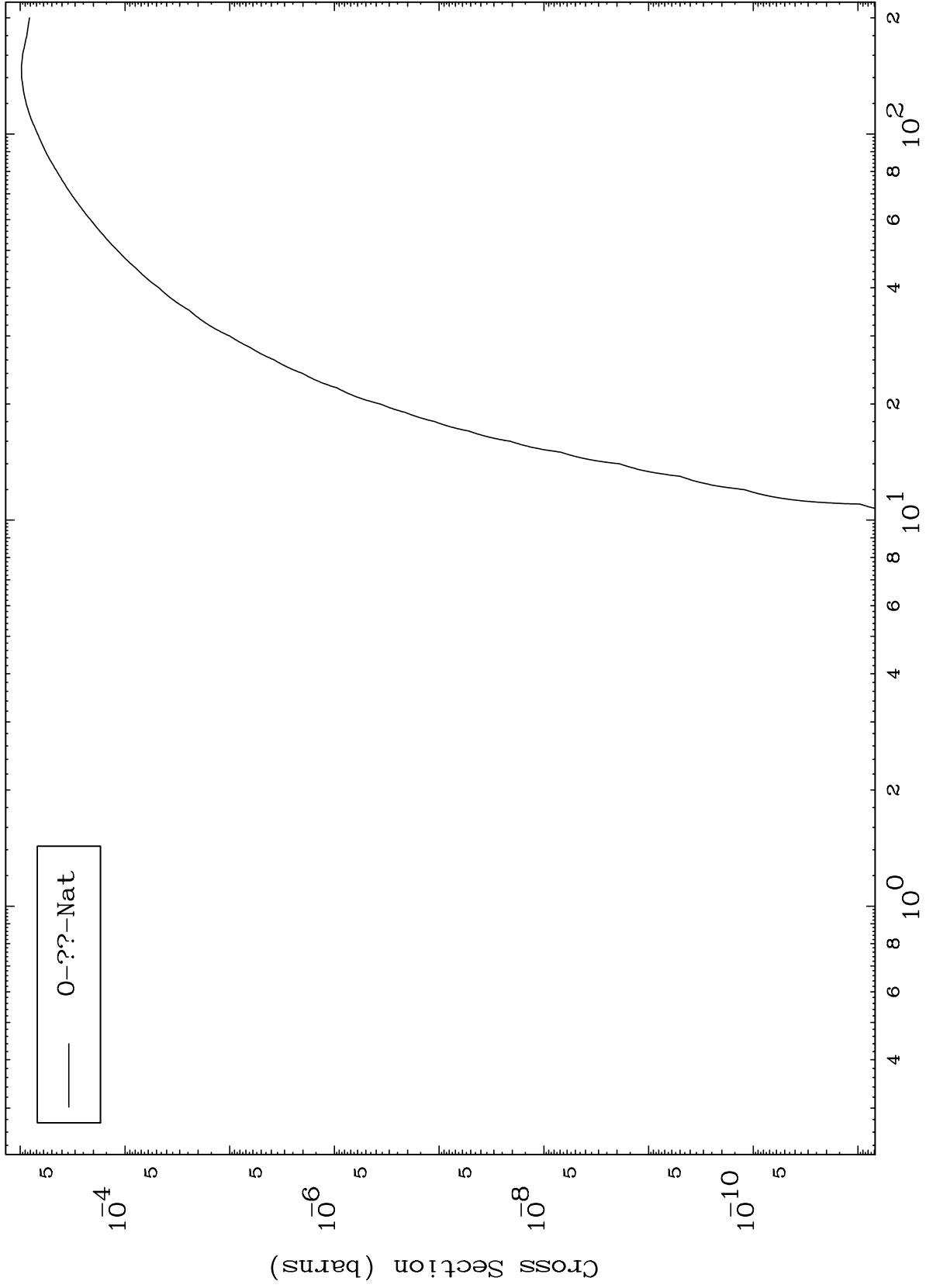
73-Ta-184

MAT 7337

Fission

⁷³Ta-184

Radionuclide Production Cross Section

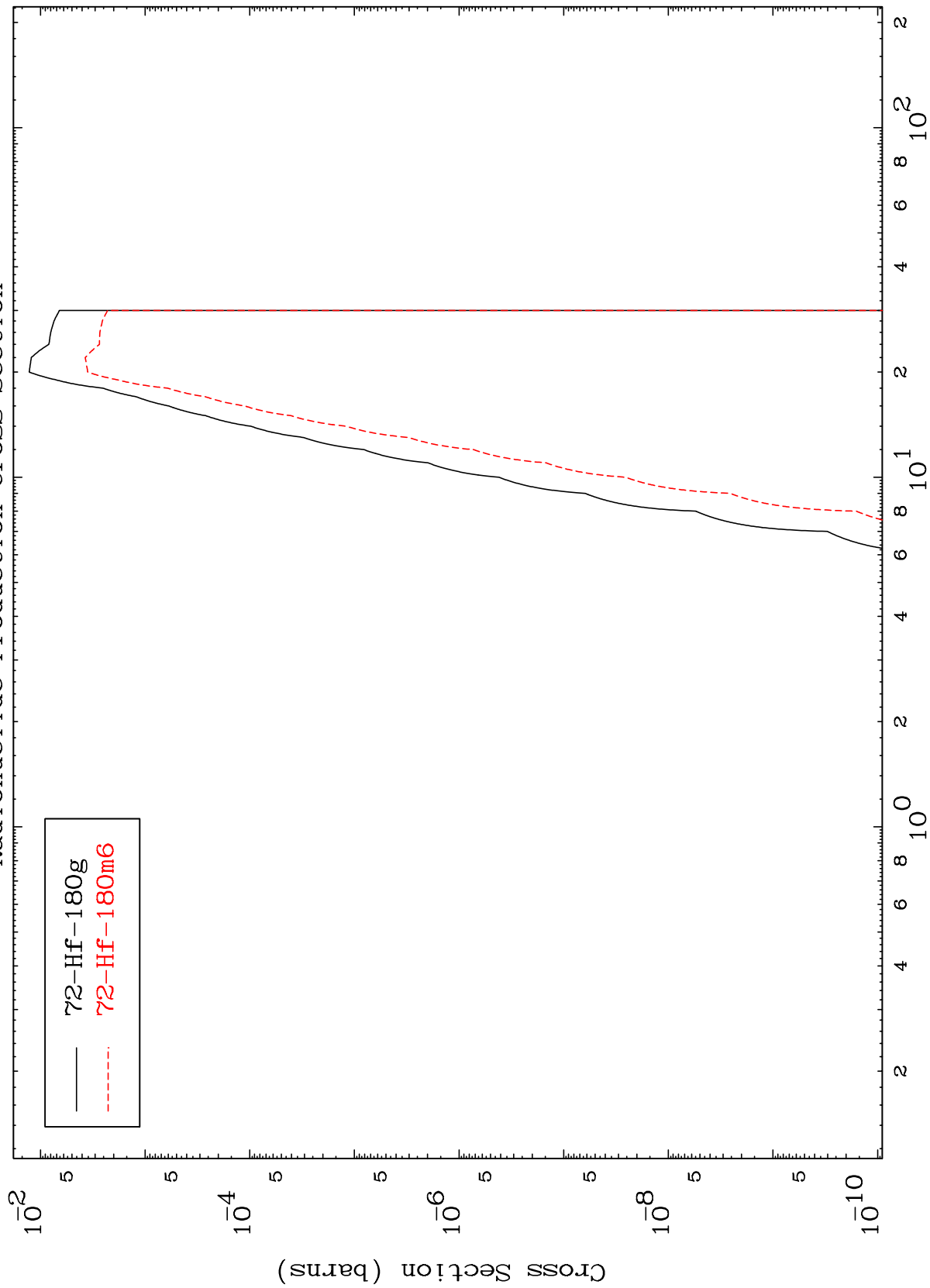


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$(n, n') \alpha$

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

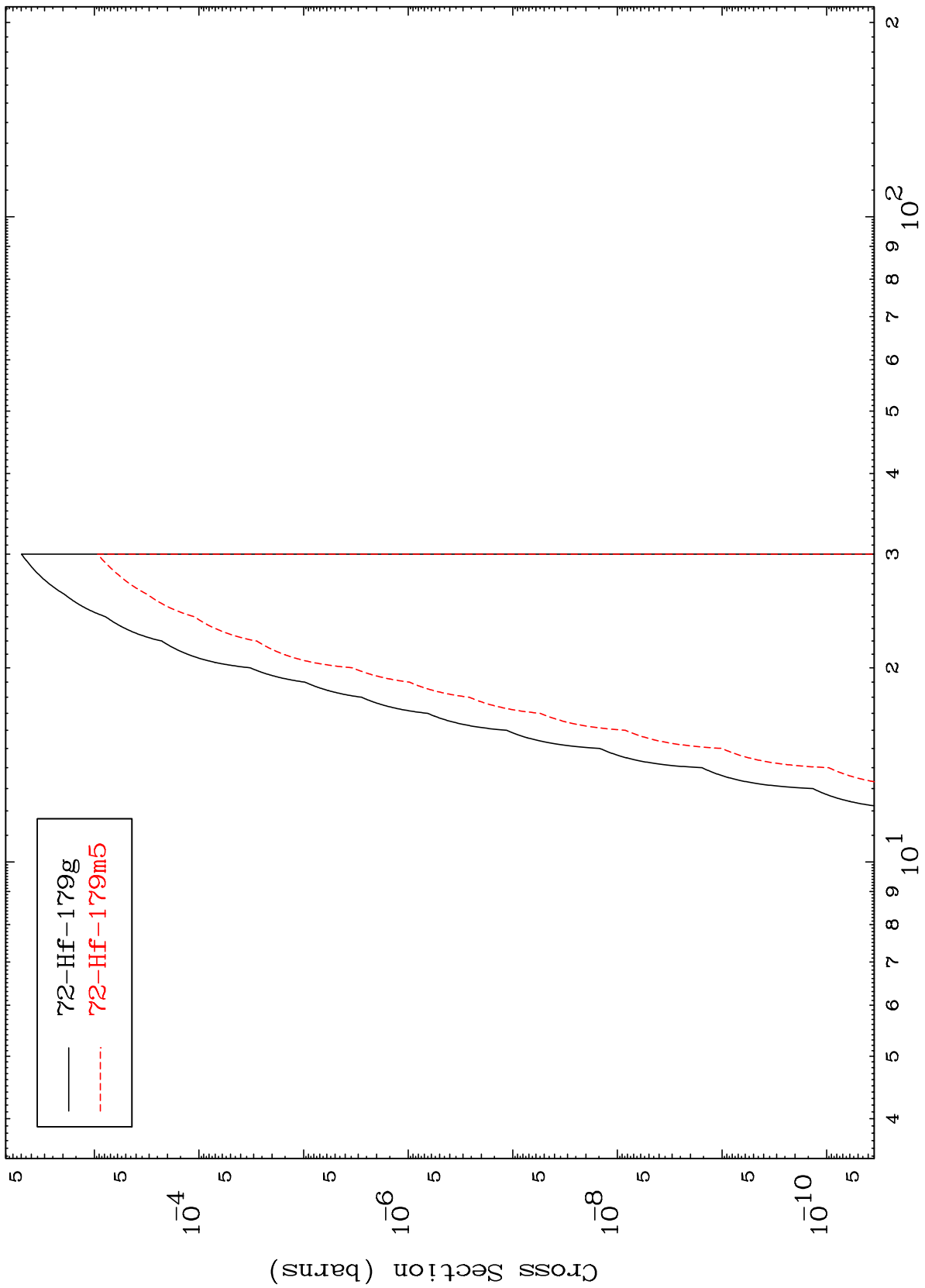
$^{73}\text{Ta-184}$

MAT 7337

(n,2n) α

73-Ta-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

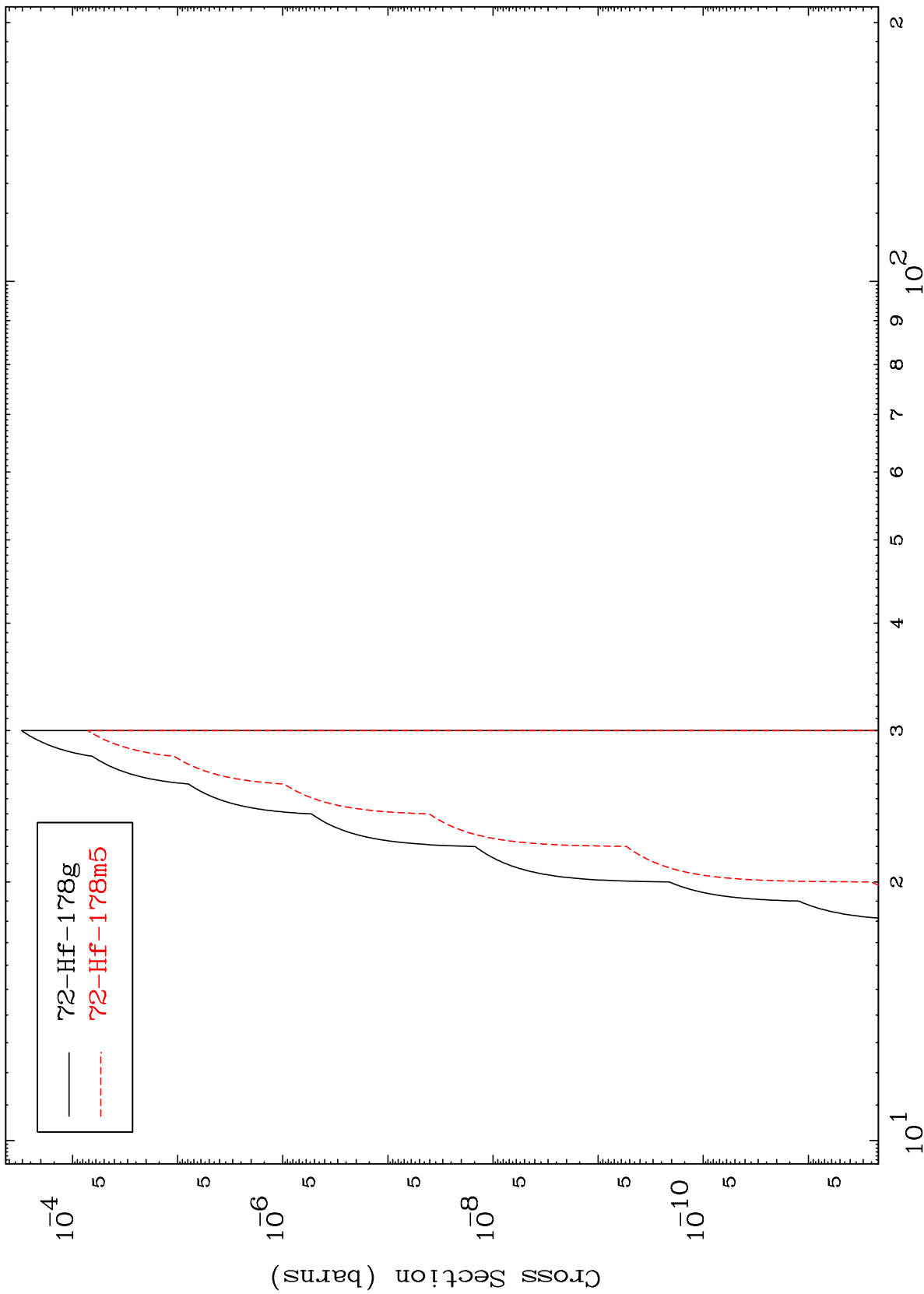
73-Ta-184

MAT 7337

(n,3n) α

73-Ta-184

Radionuclide Production Cross Section



Incident Energy (MeV)

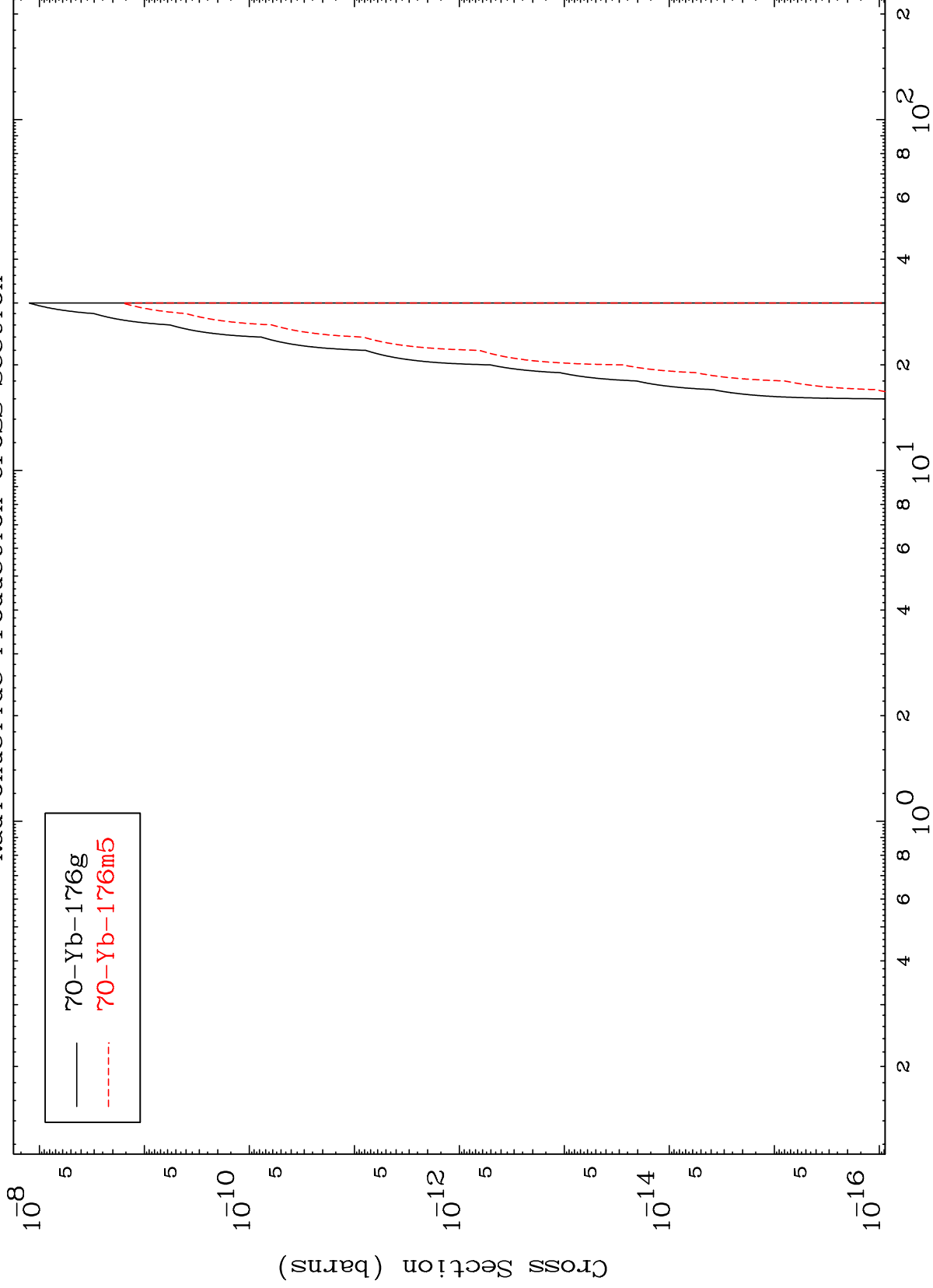
73-Ta-184

MAT 7337

(n,n') 2α

73-Ta-184

Radionuclide Production Cross Section

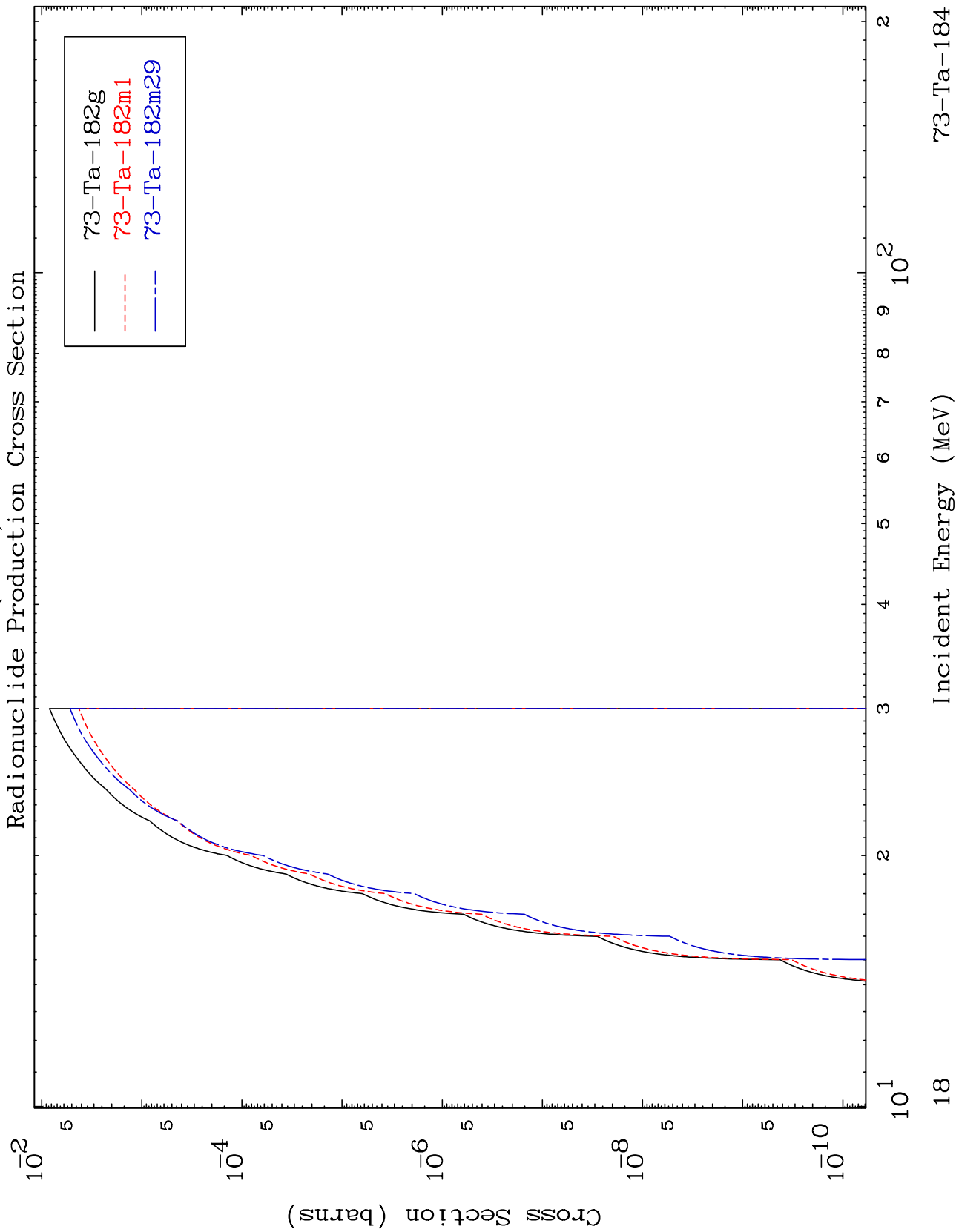


70-Yb-176g
70-Yb-176m5

MAT 7337

(n,n') d

⁷³Ta-184

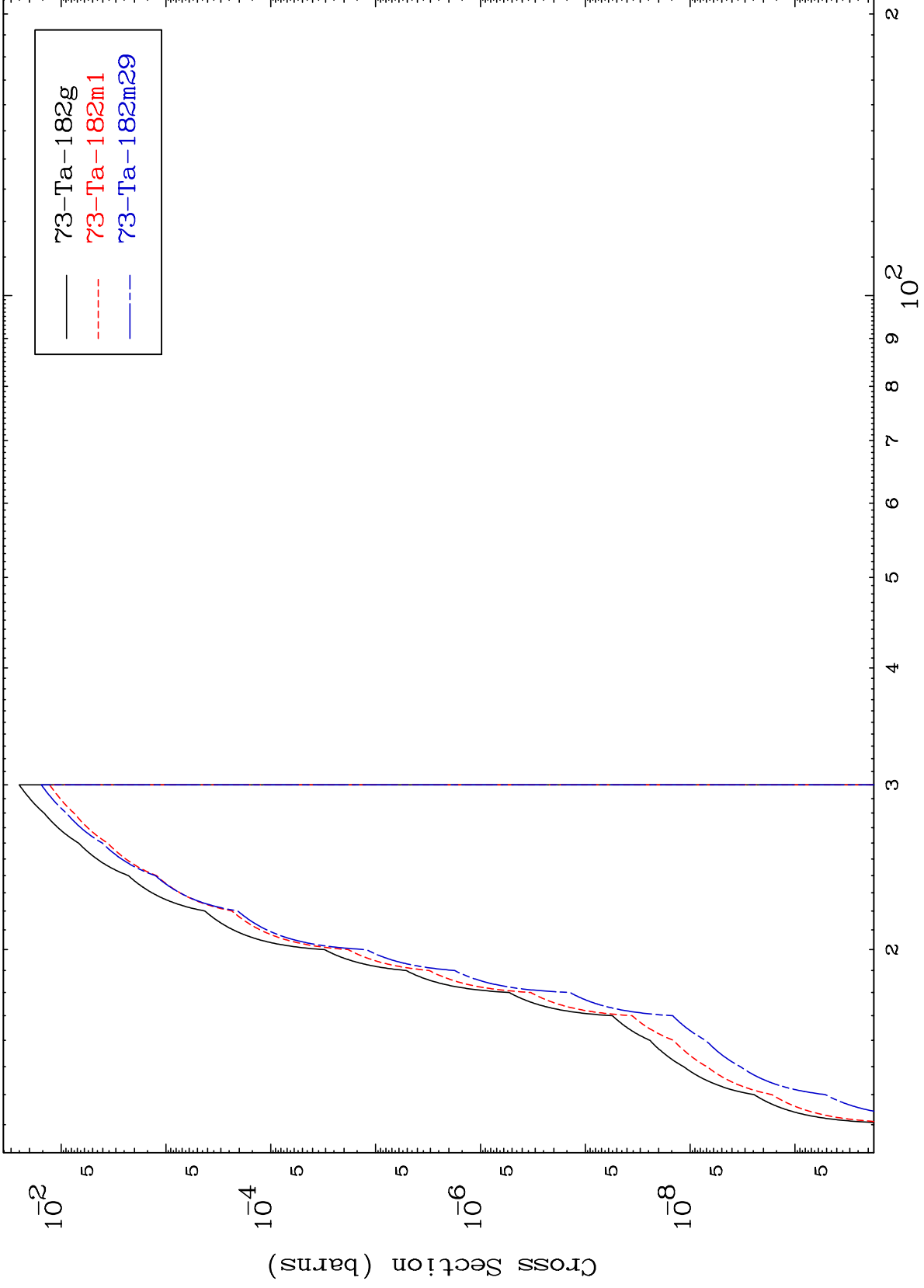


MAT 7337

(n,2n) p

⁷³Ta-184

Radionuclide Production Cross Section



19

Incident Energy (MeV)

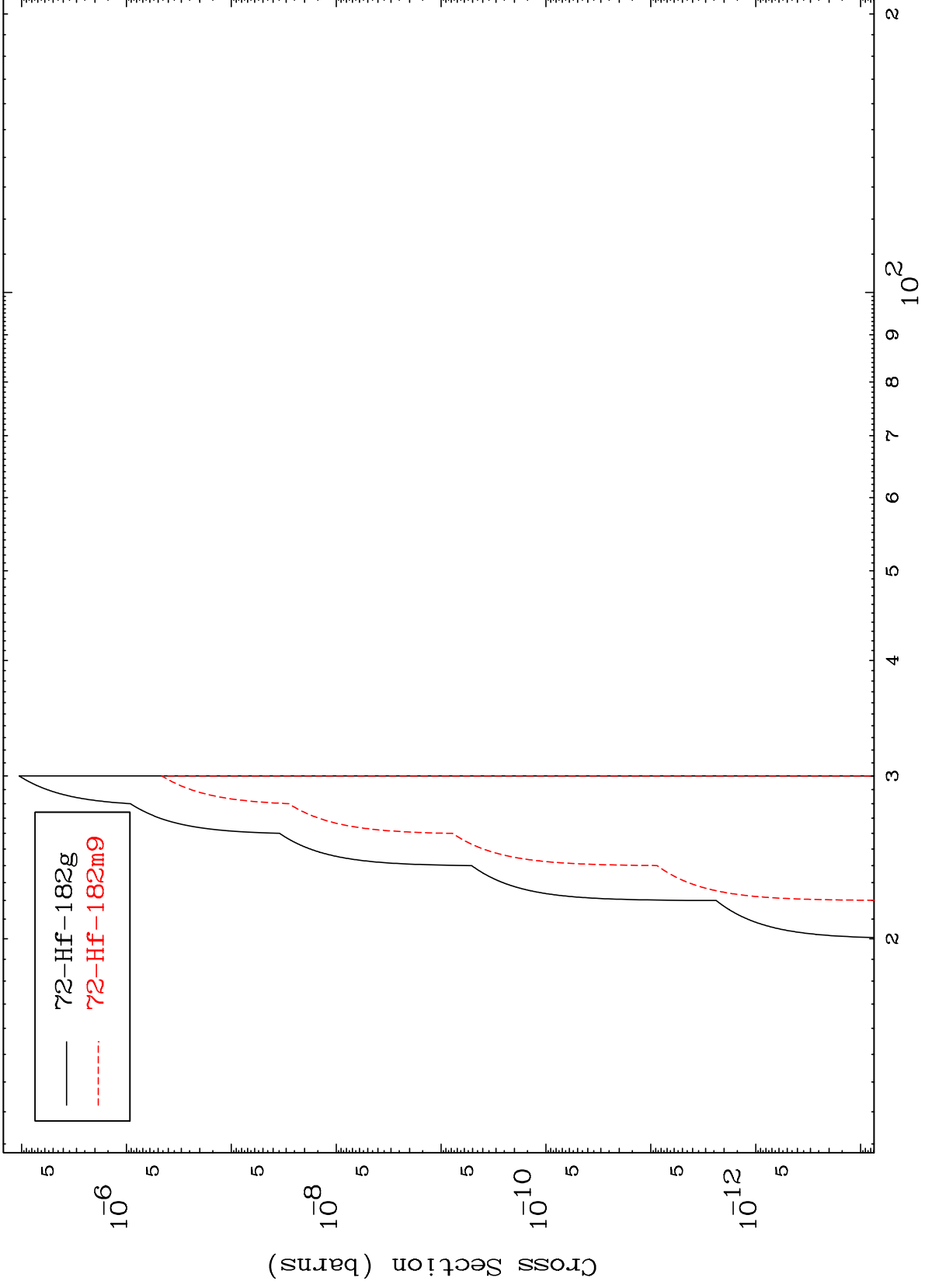
⁷³Ta-184

MAT 7337

(n,2n) p

⁷³Ta-184

Radionuclide Production Cross Section



20

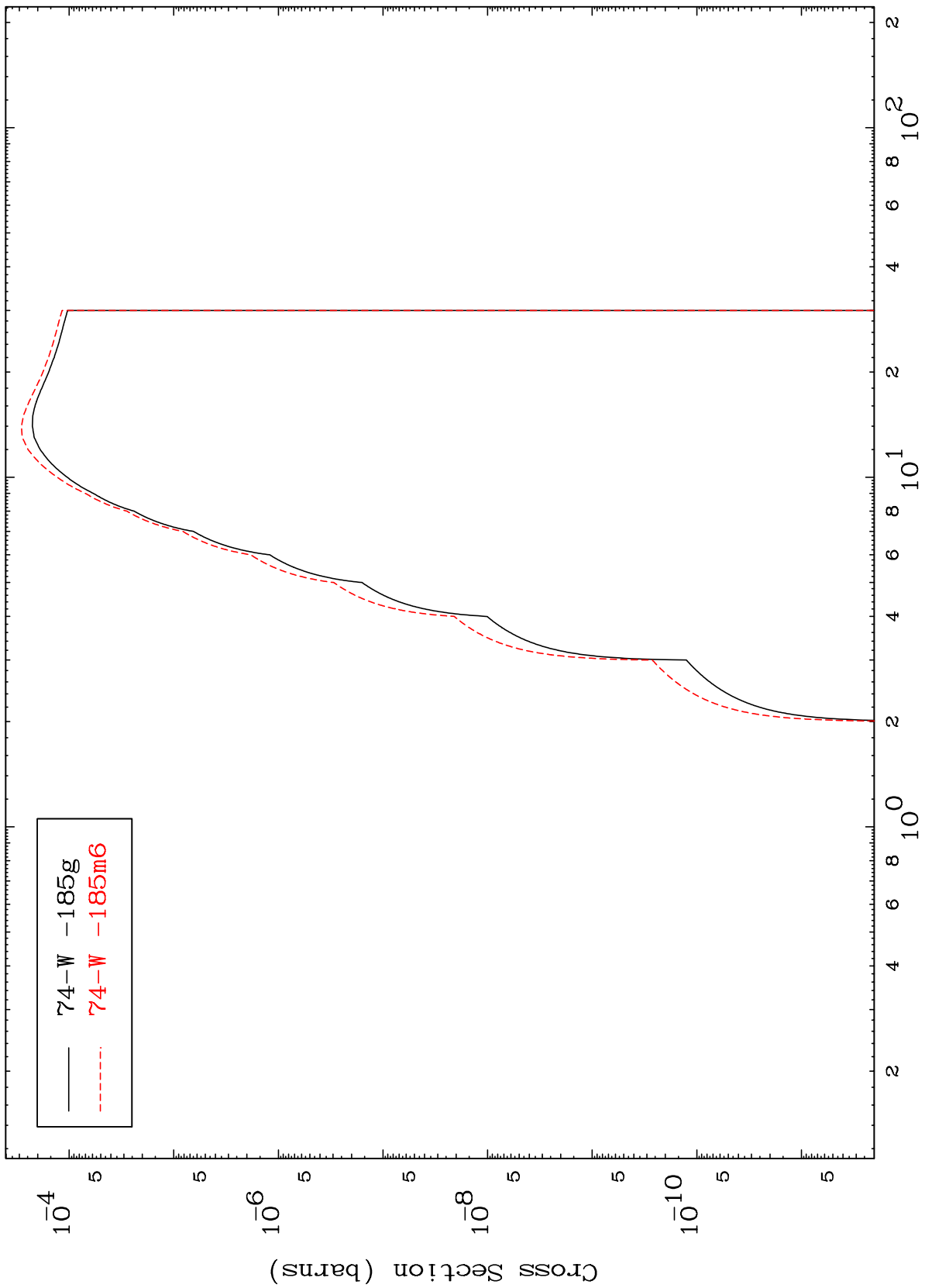
Incident Energy (MeV)

⁷³Ta-184

MAT 7337

73-Ta-184

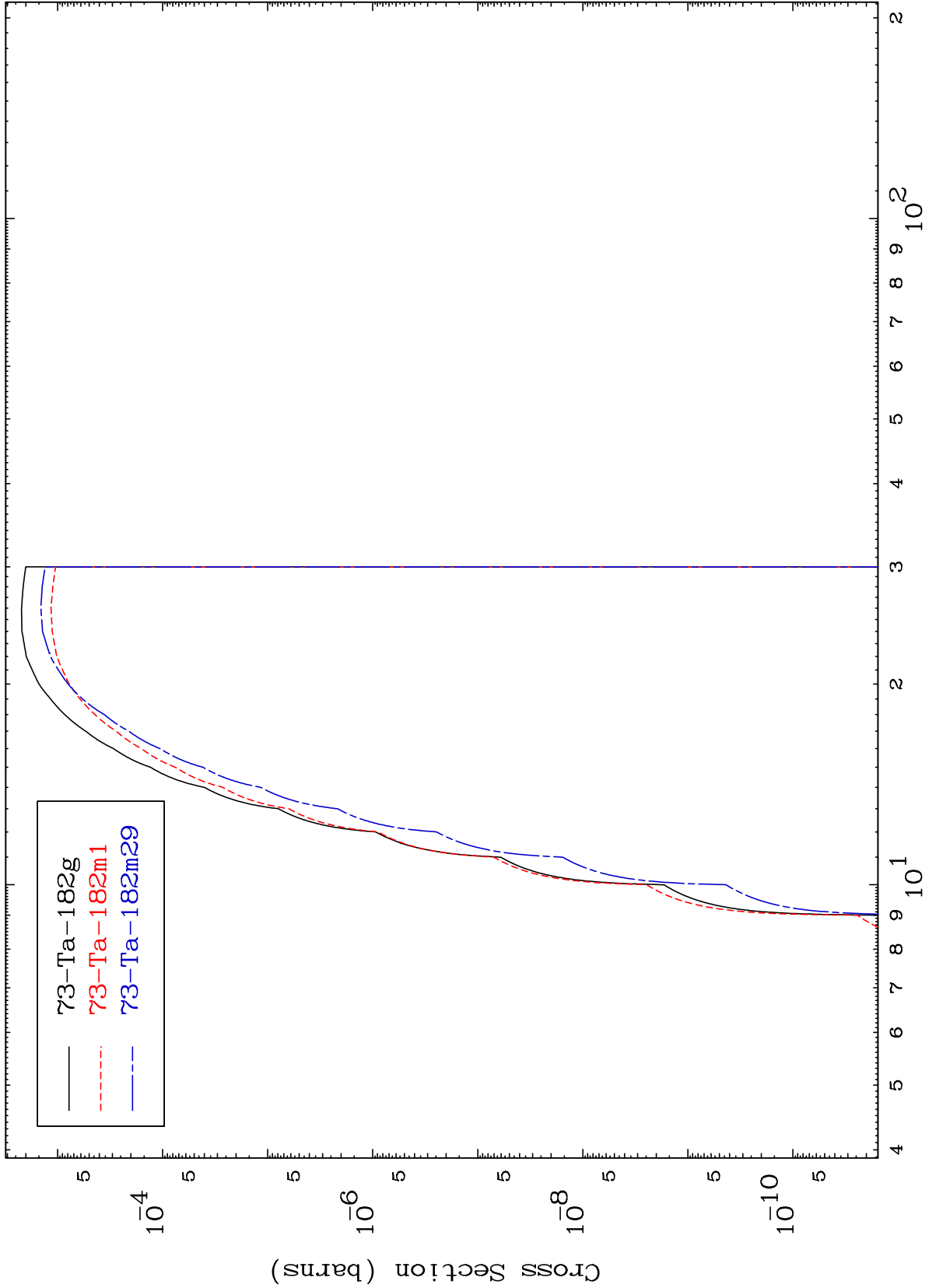
(n, γ)
Radionuclide Production Cross Section



MAT 7337

⁷³Ta-184

Radionuclide Production Cross Section



22

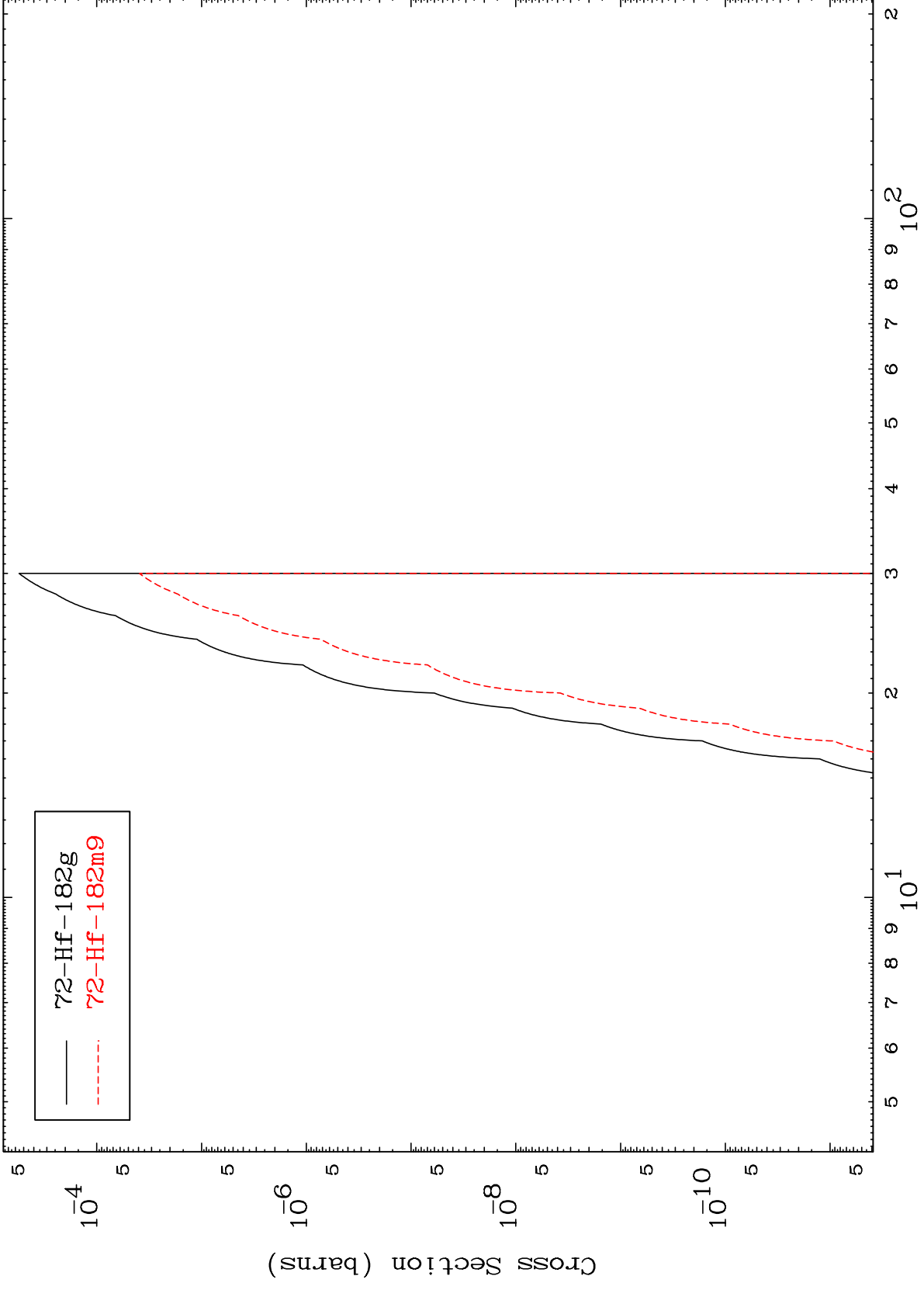
⁷³Ta-184

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(n,He-3)

73-Ta-184

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m9

23

Incident Energy (MeV)

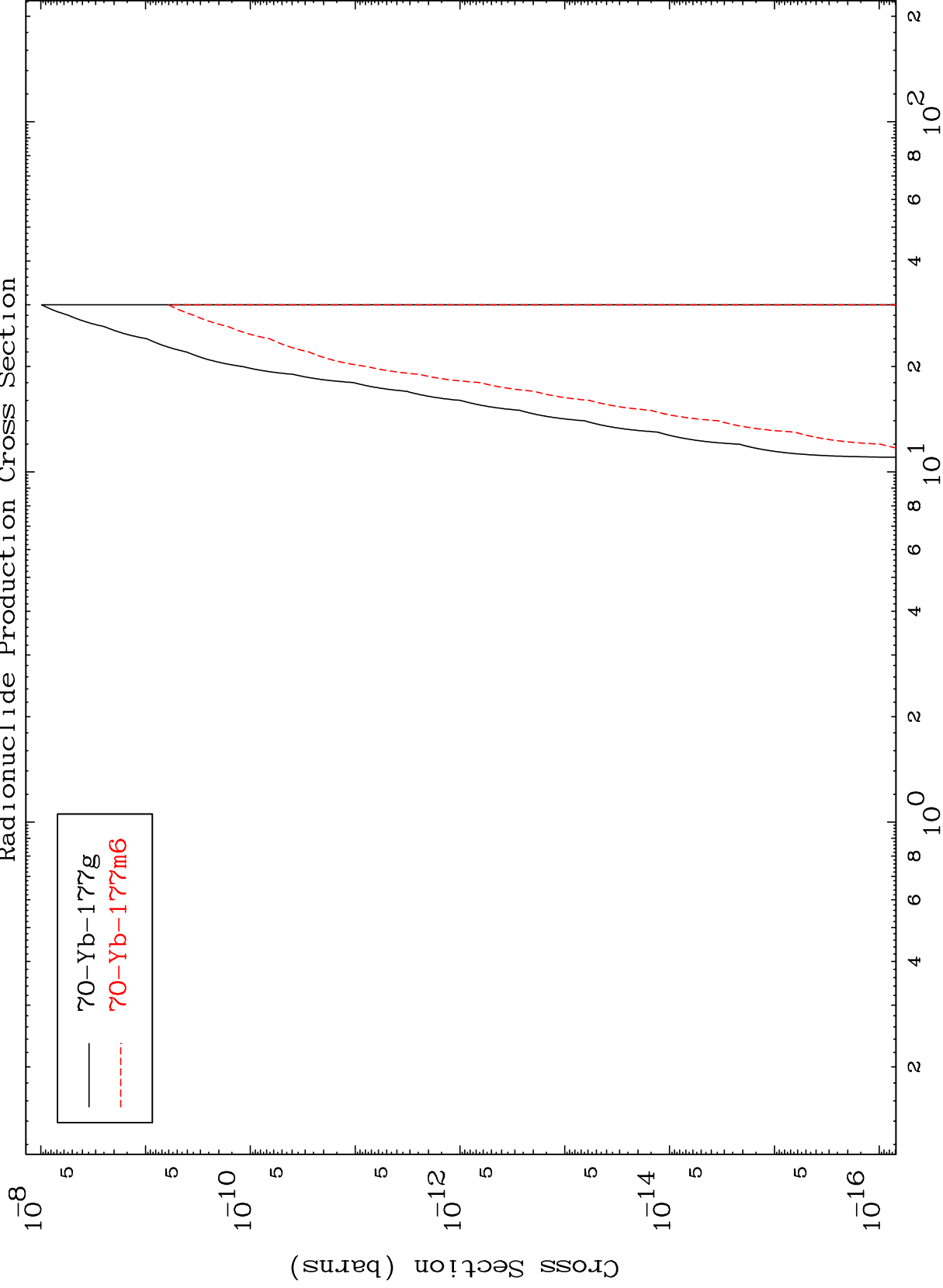
73-Ta-184

MAT 7337

(n,2α)

73-Ta-184

Radionuclide Production Cross Section



70-Yb-177g
70-Yb-177m6

24

Incident Energy (MeV)

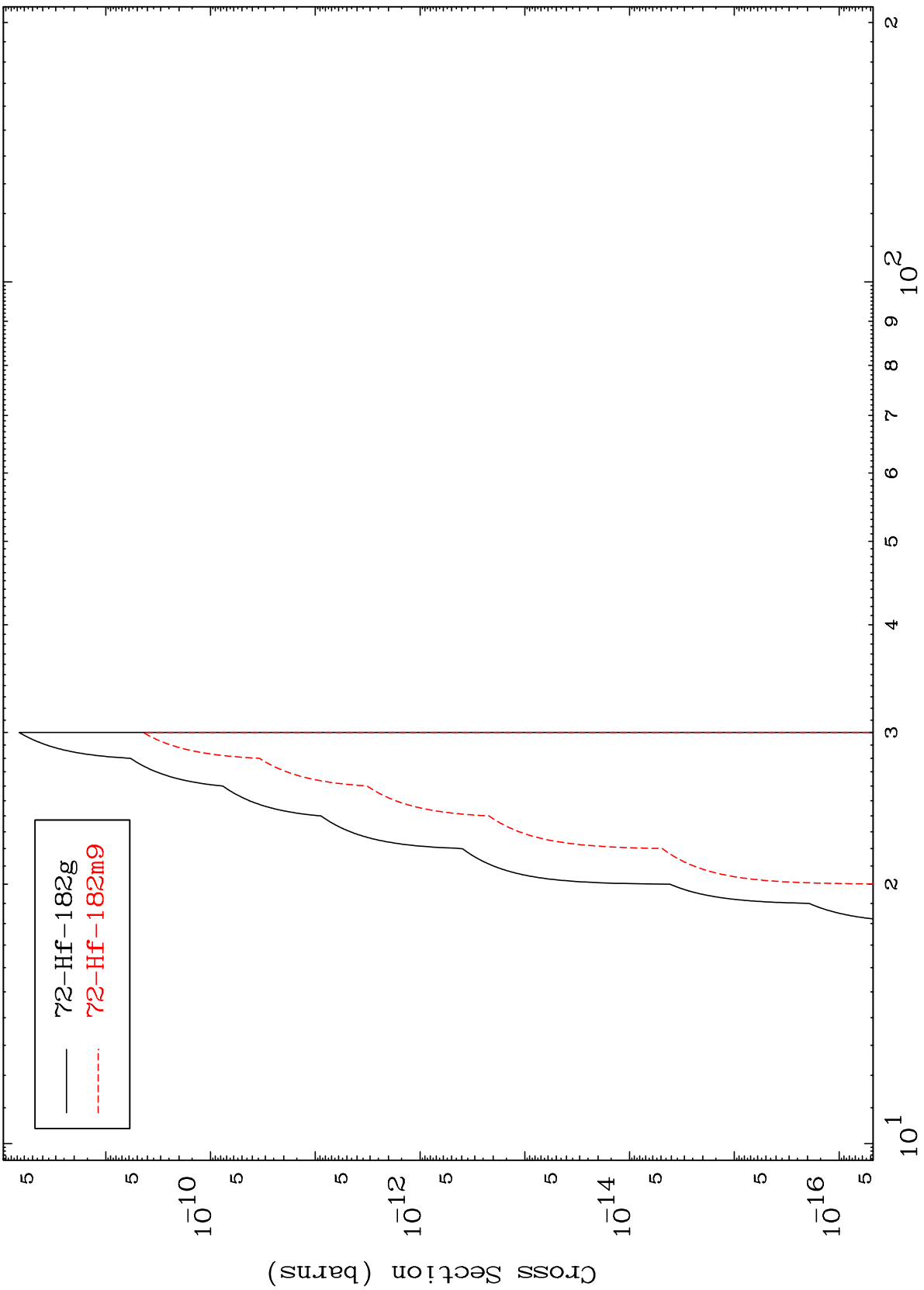
73-Ta-184

MAT 7337

(n,p) d

⁷³Ta-184

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m9

25

Incident Energy (MeV)

⁷³Ta-184