

Program EVALPLOT
(Version 2021-1)

by

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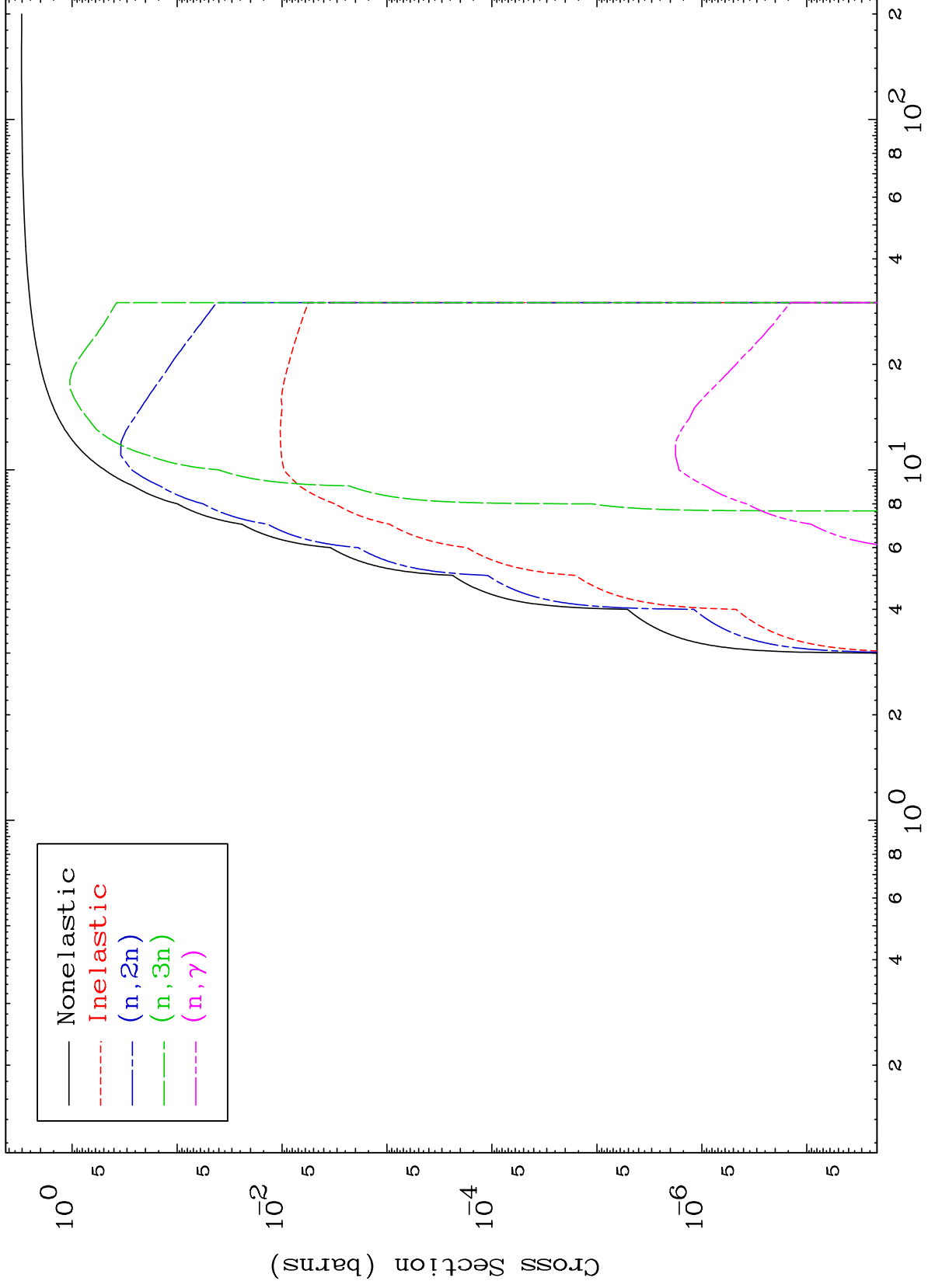
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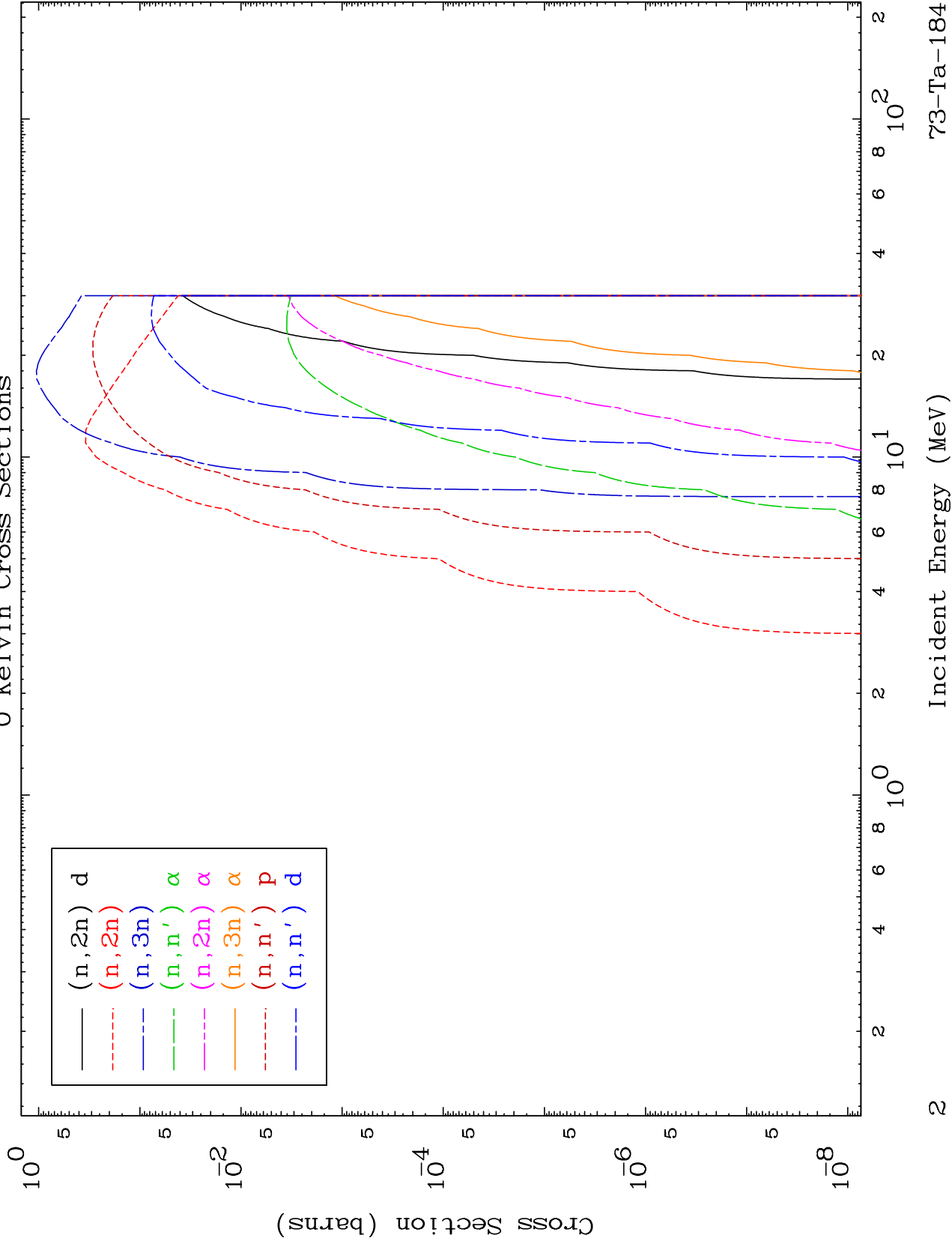
Press Mouse Button to Start

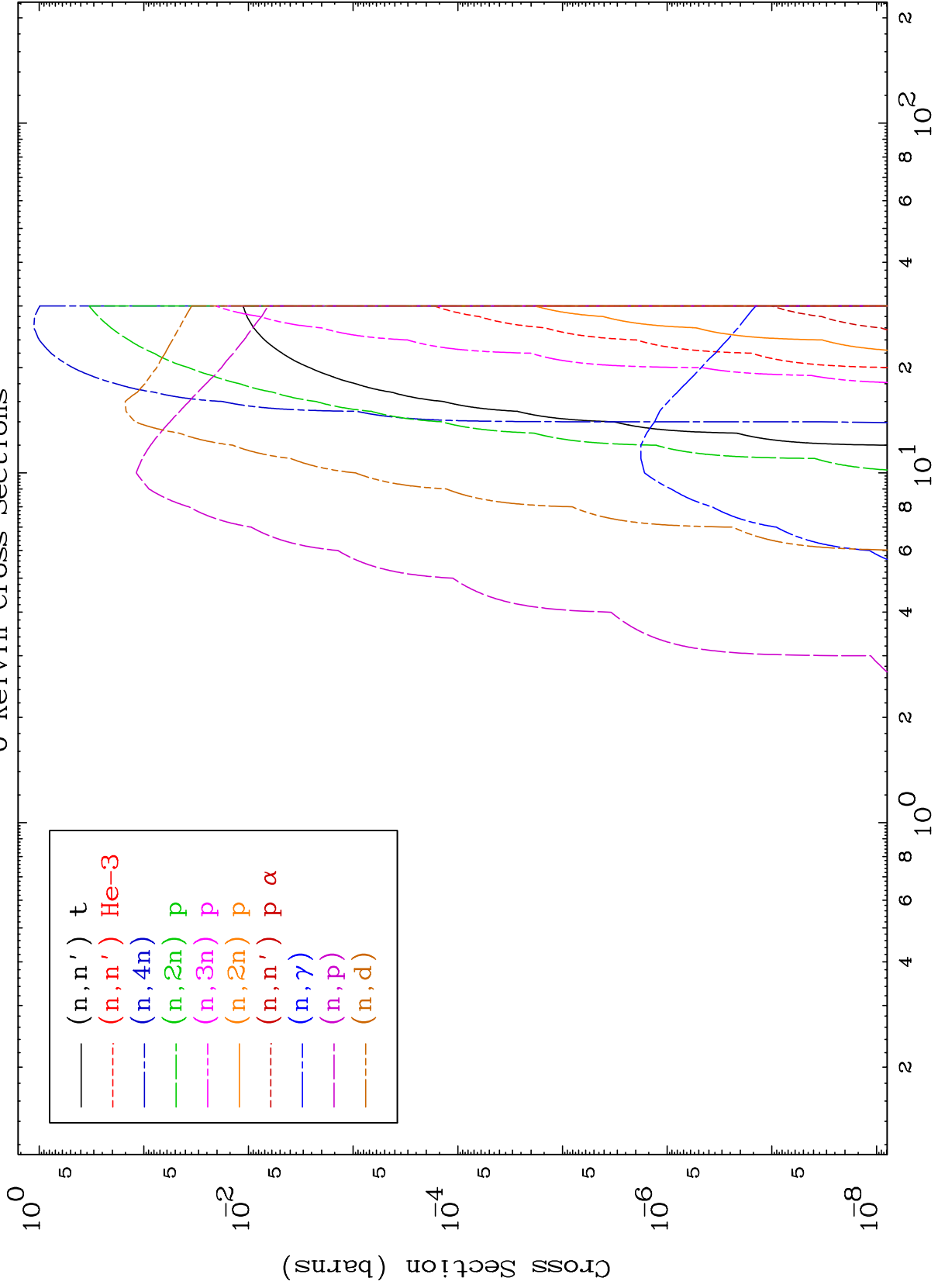
MAT 7337

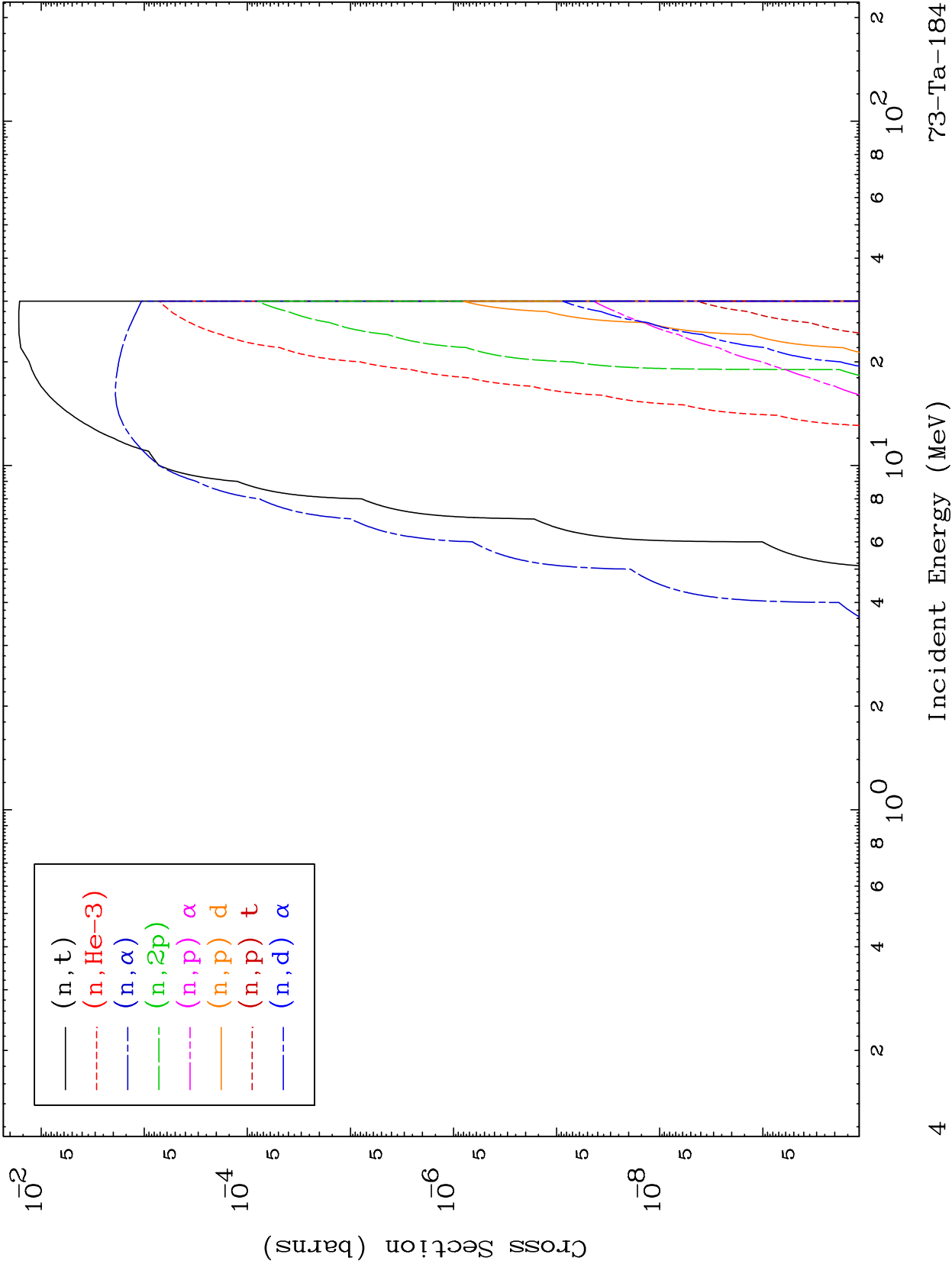
Deuteron Major
0 Kelvin Cross Sections

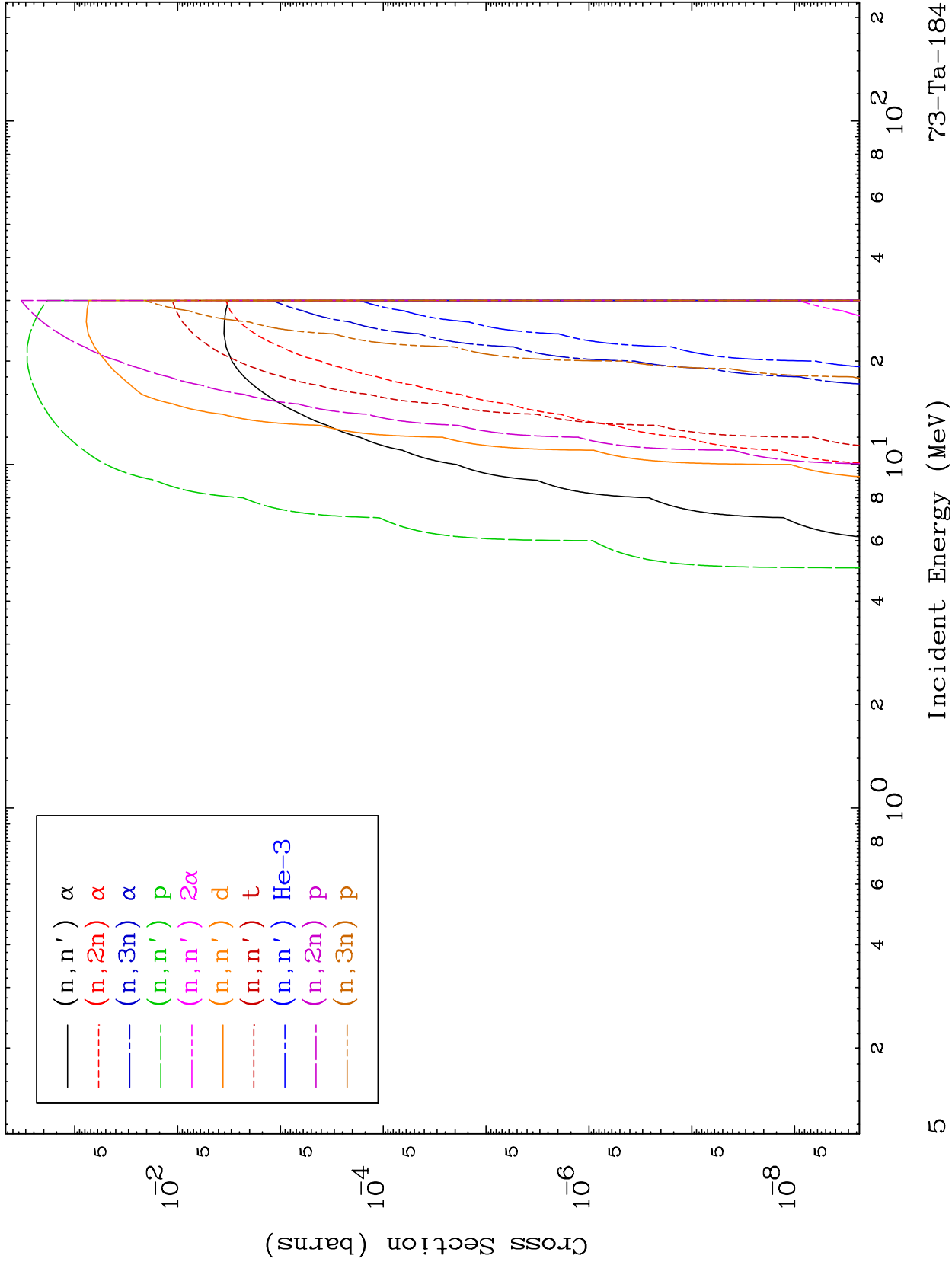
⁷³Ta-184

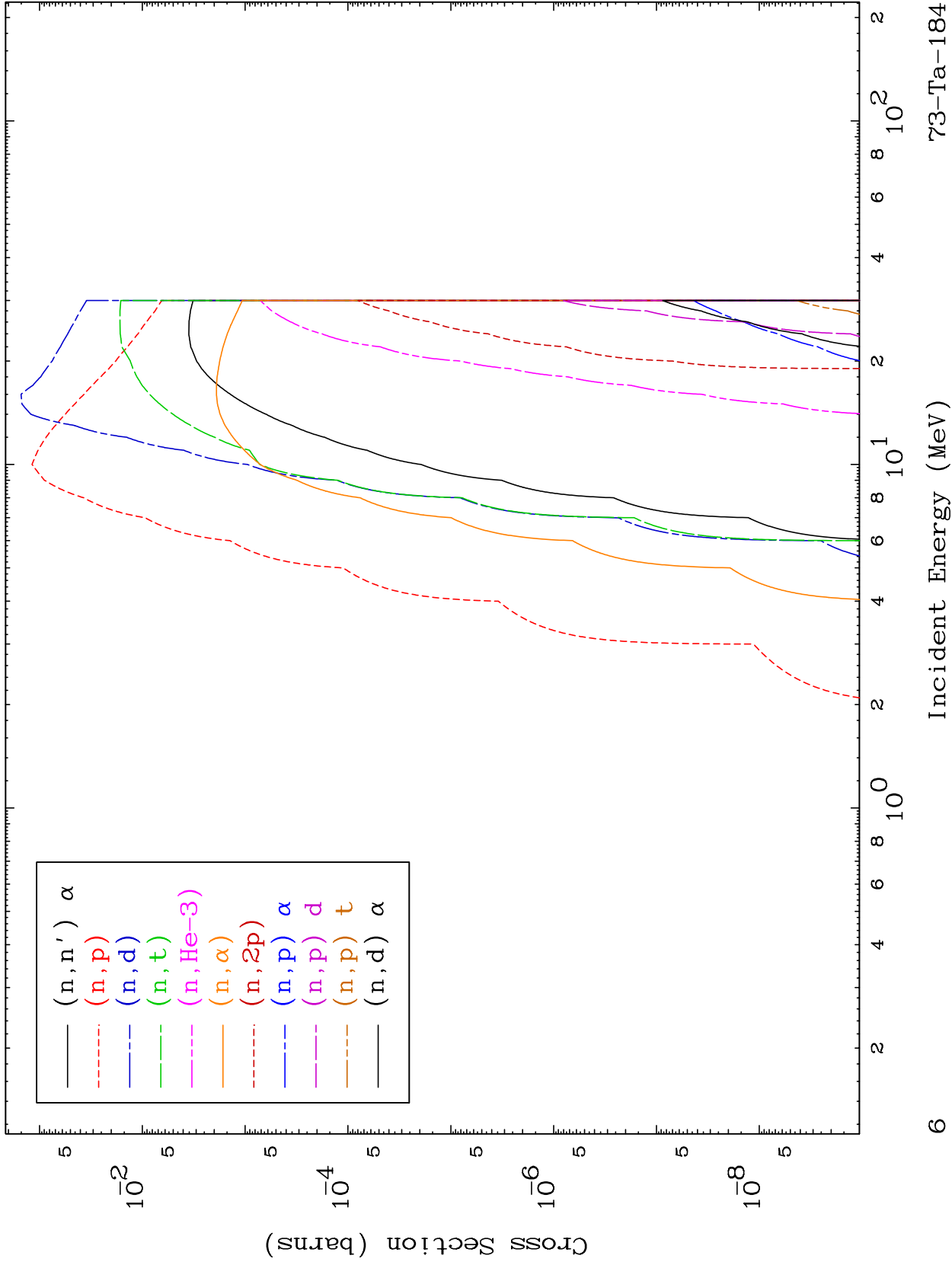








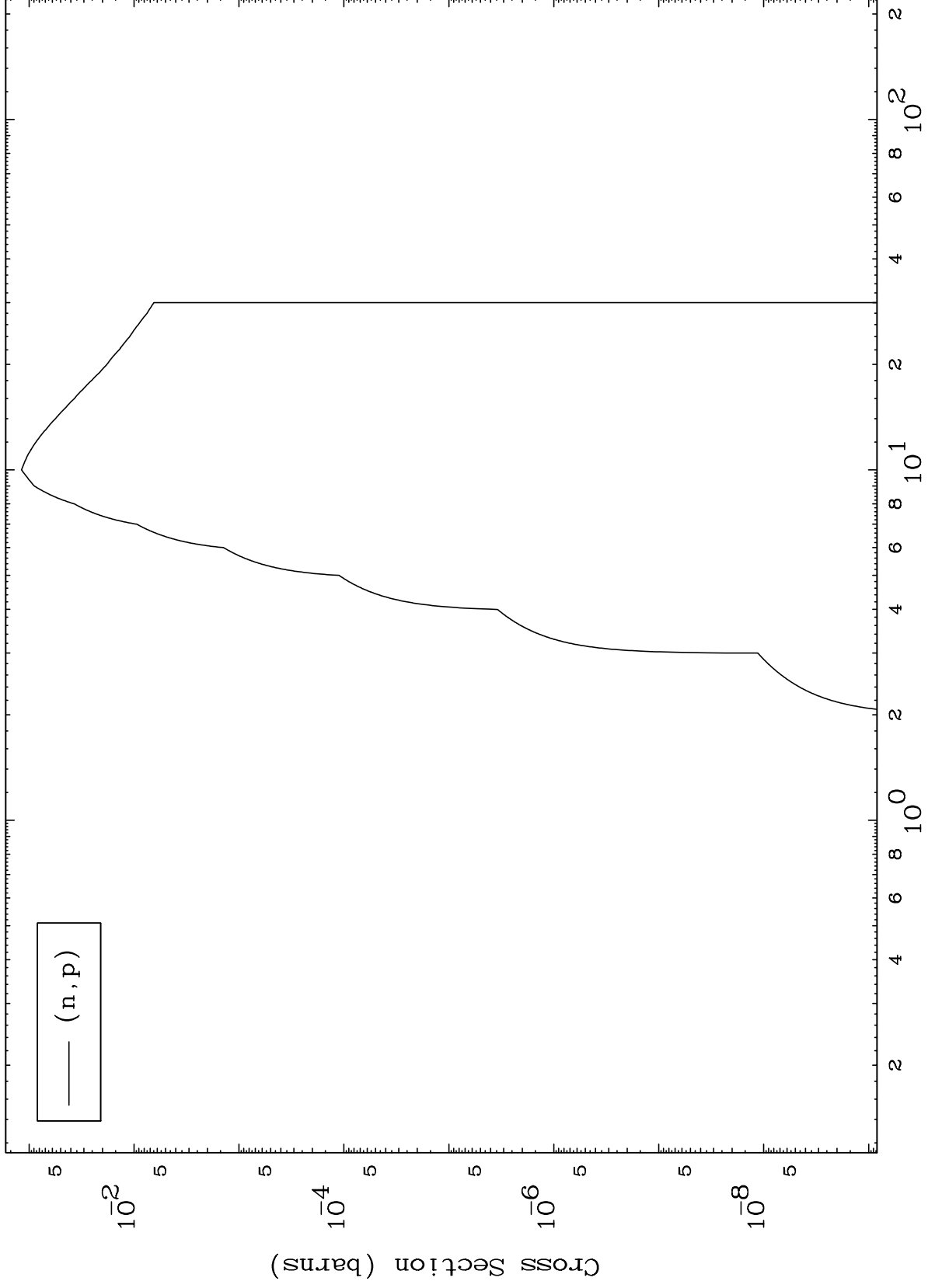




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(d,p) Levels
0 Kelvin Cross Sections

73-Ta-184



7

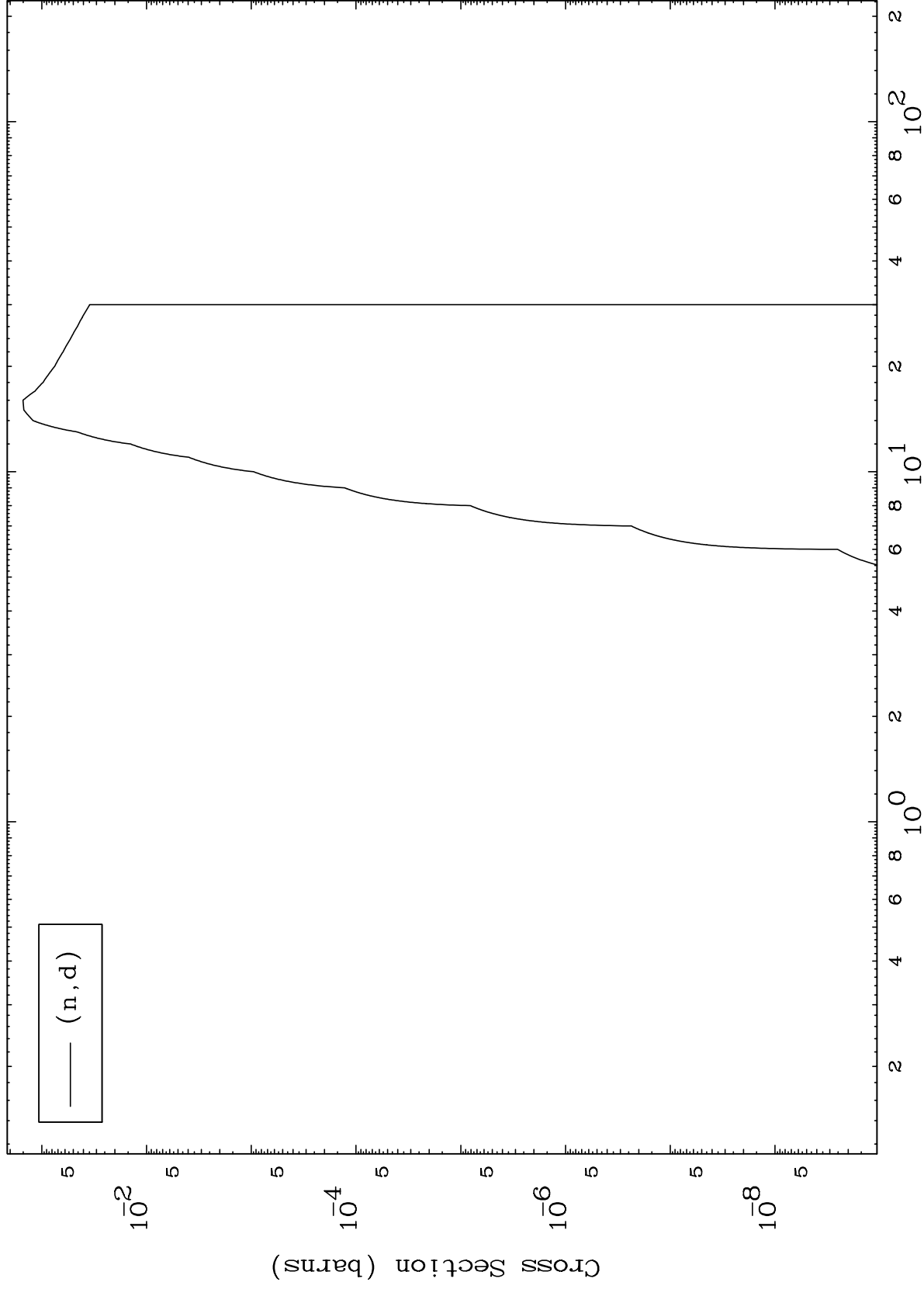
Incident Energy (MeV)

73-Ta-184

MAT 7337

⁷³Ta-184

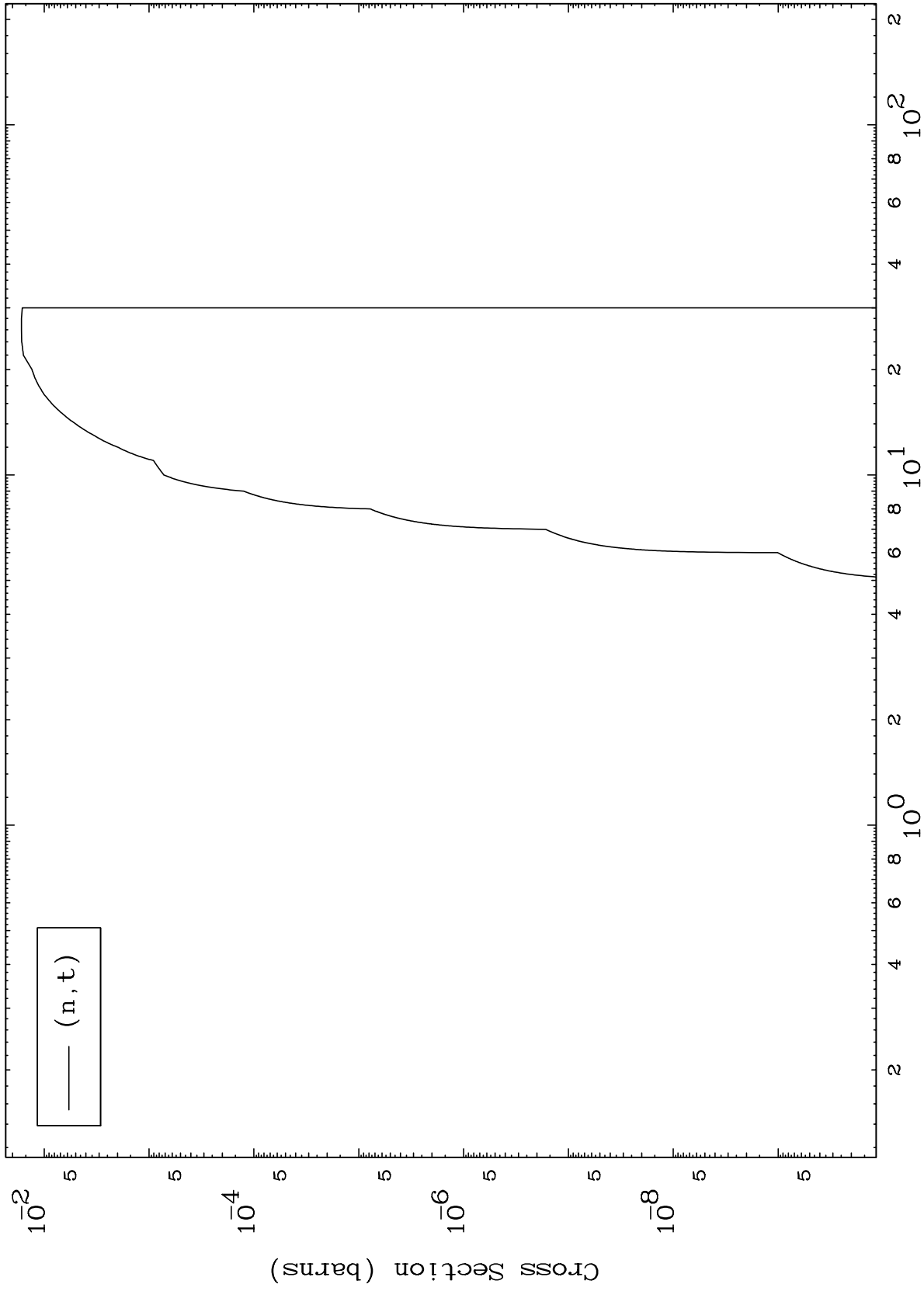
(d,d) Levels
0 Kelvin Cross Sections



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73-Ta-184

(d,t) Levels
0 Kelvin Cross Sections

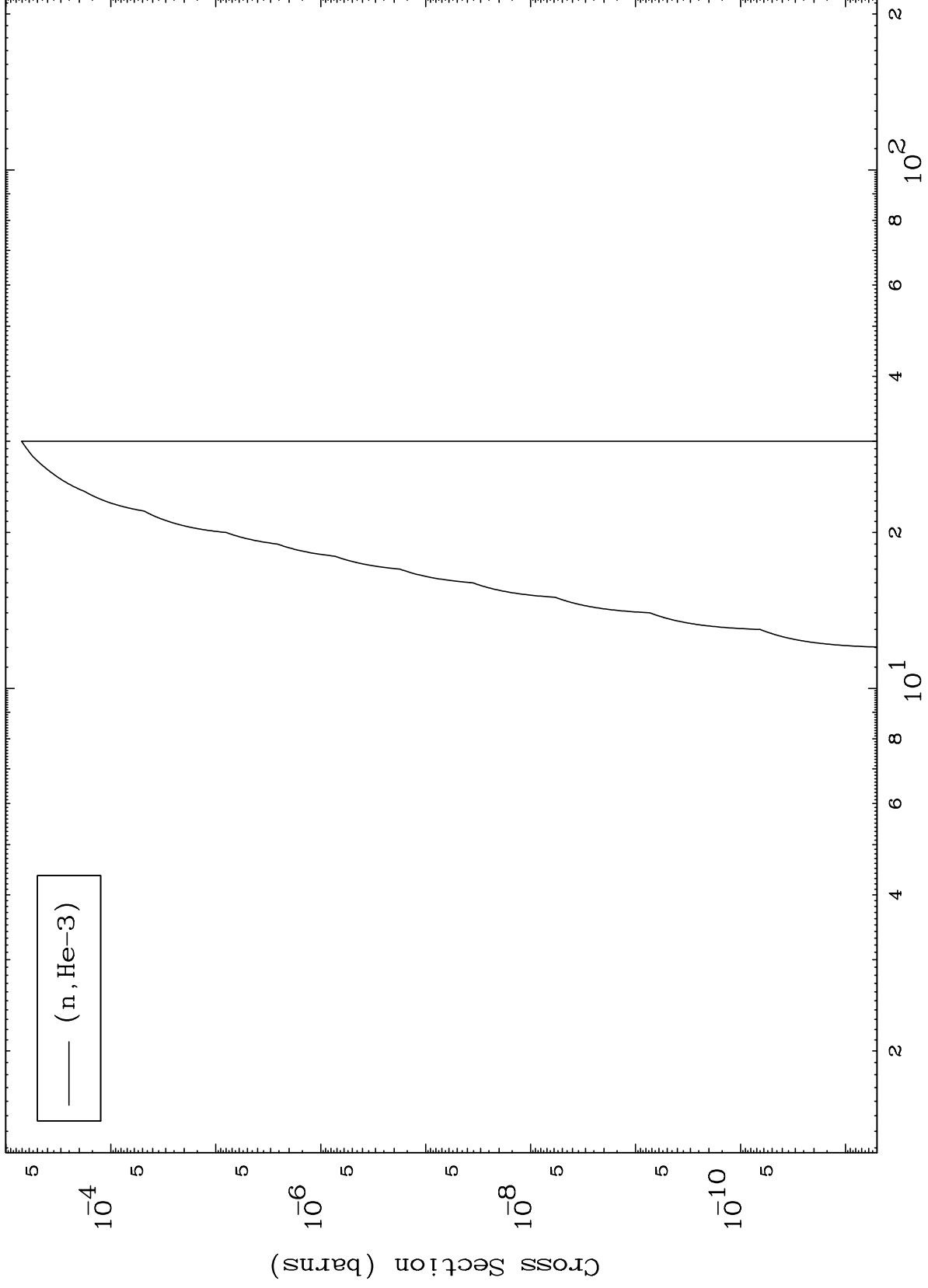


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(d,He3) Levels

73-Ta-184

0 Kelvin Cross Sections



10

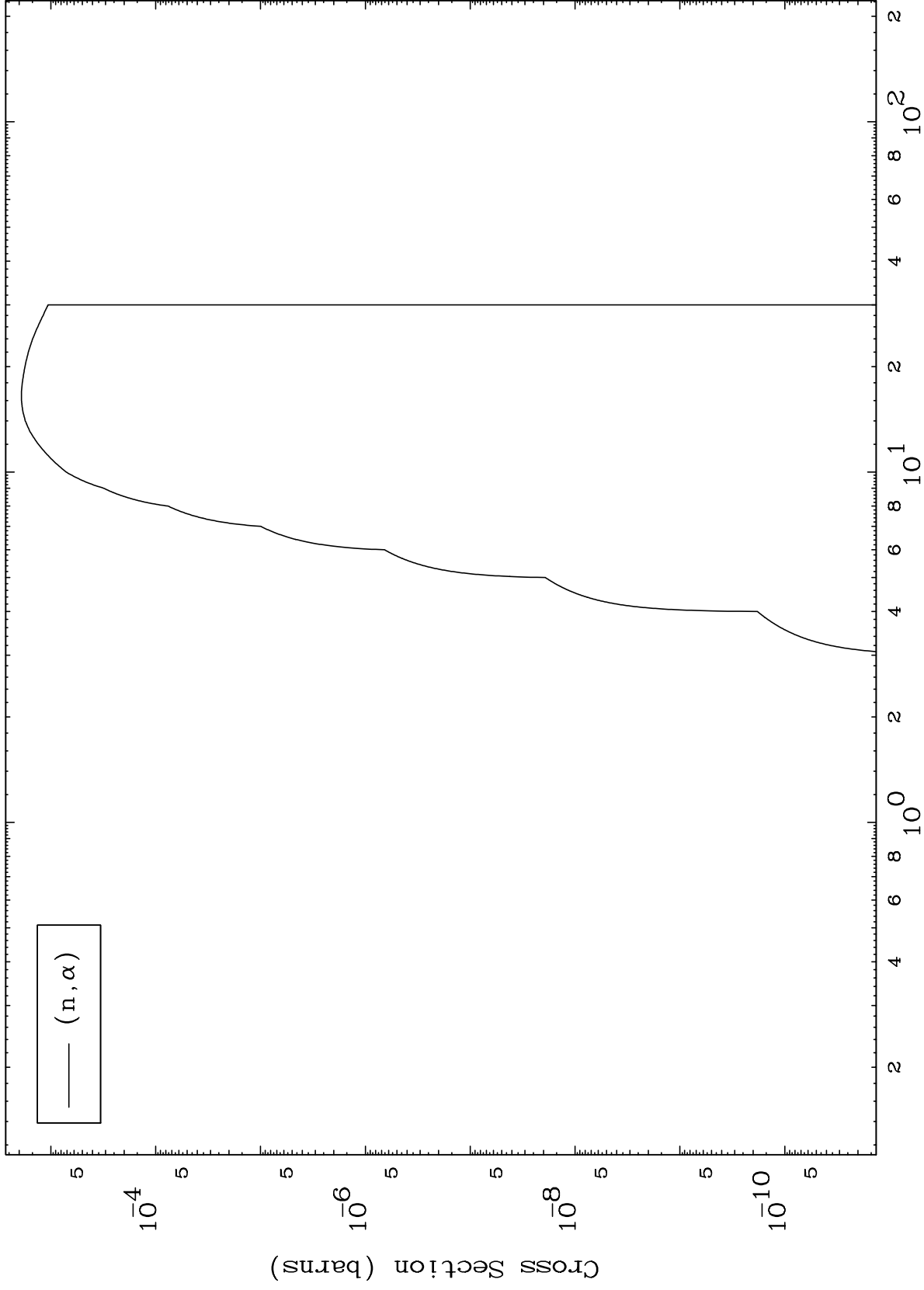
Incident Energy (MeV)

73-Ta-184

MAT 7337

73-Ta-184

(d, α) Levels
0 Kelvin Cross Sections



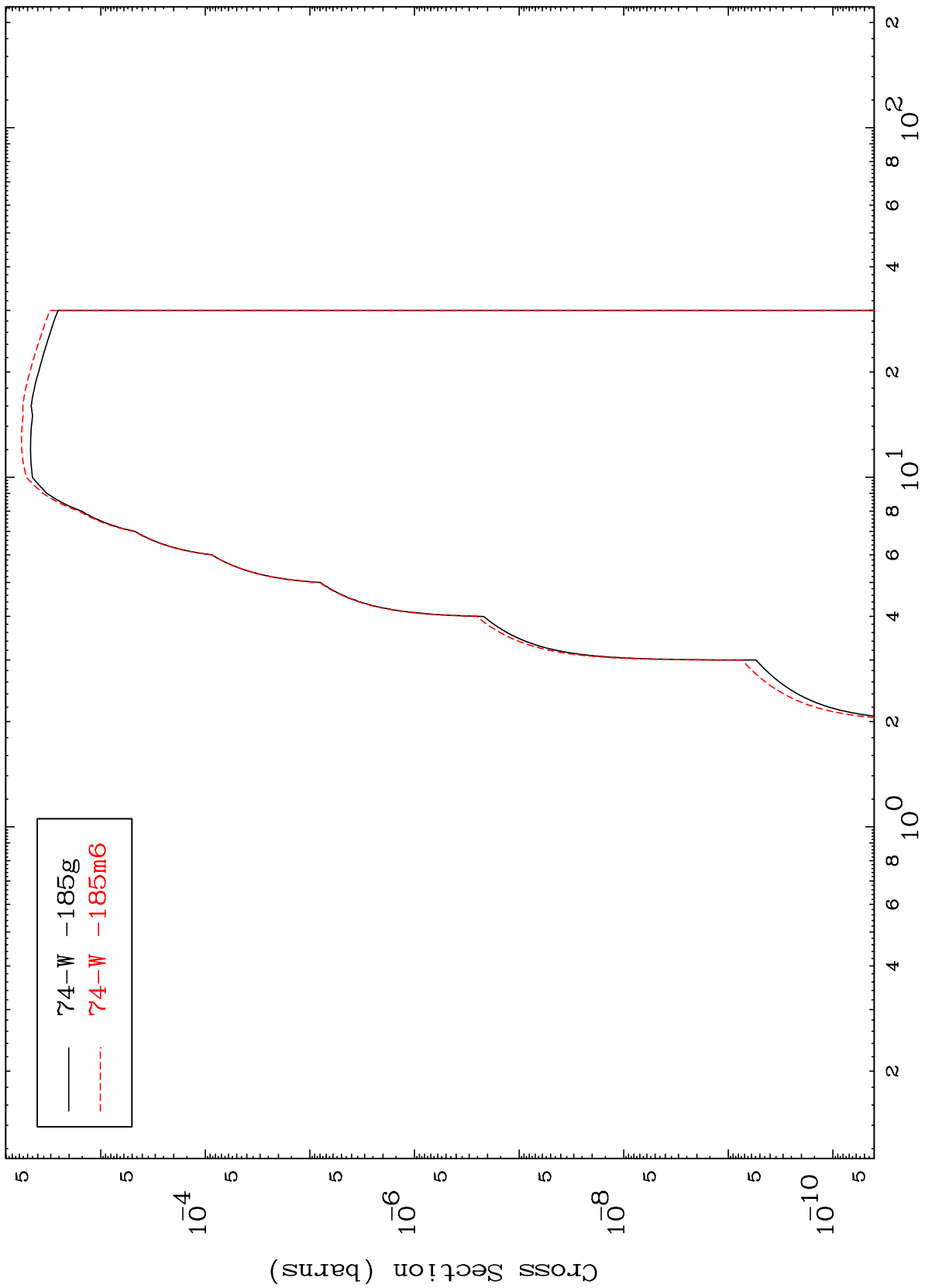
11

73-Ta-184

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73-Ta-184

Inelastic
Radionuclide Production Cross Section

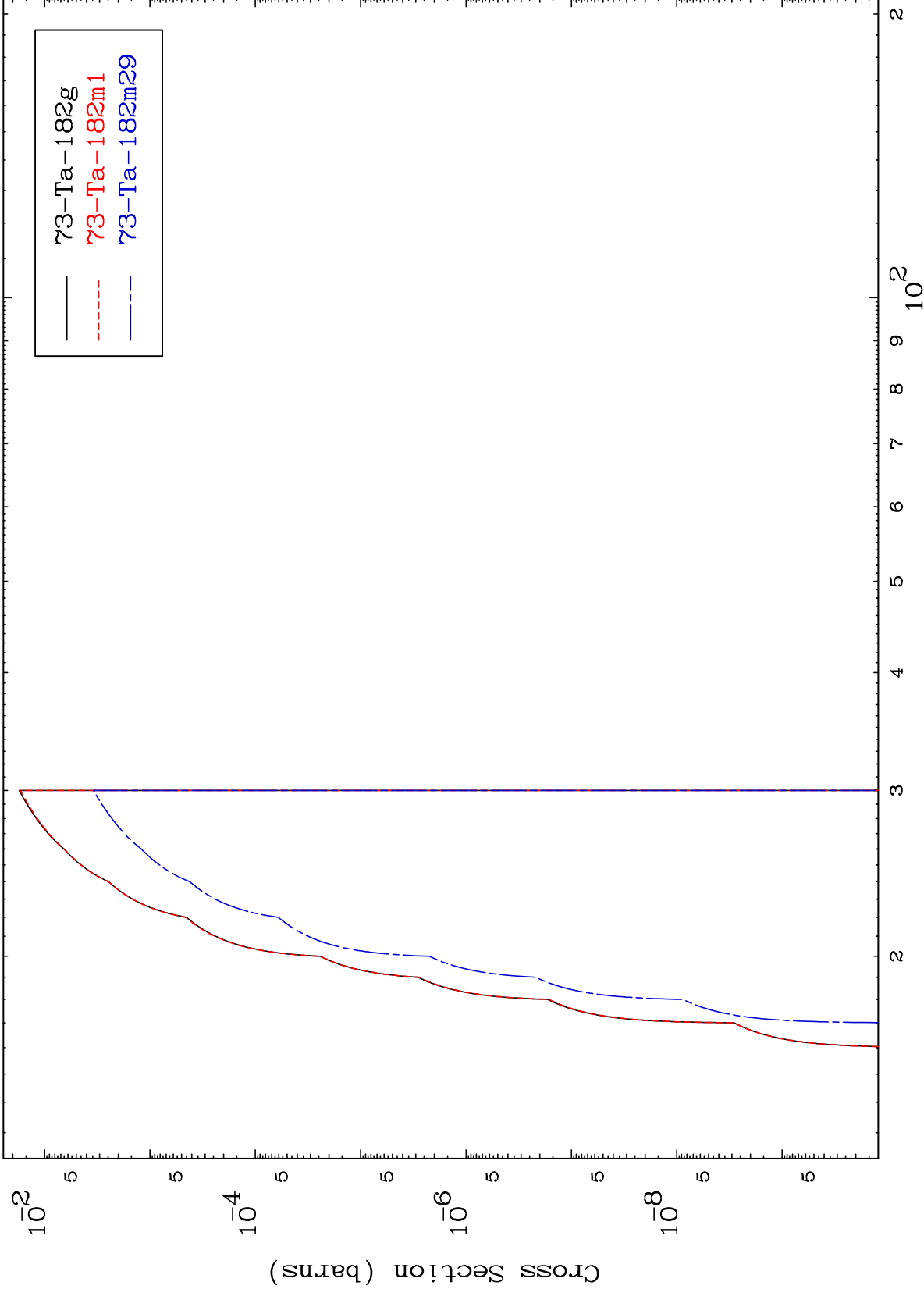


12

73-Ta-184

Incident Energy (MeV)

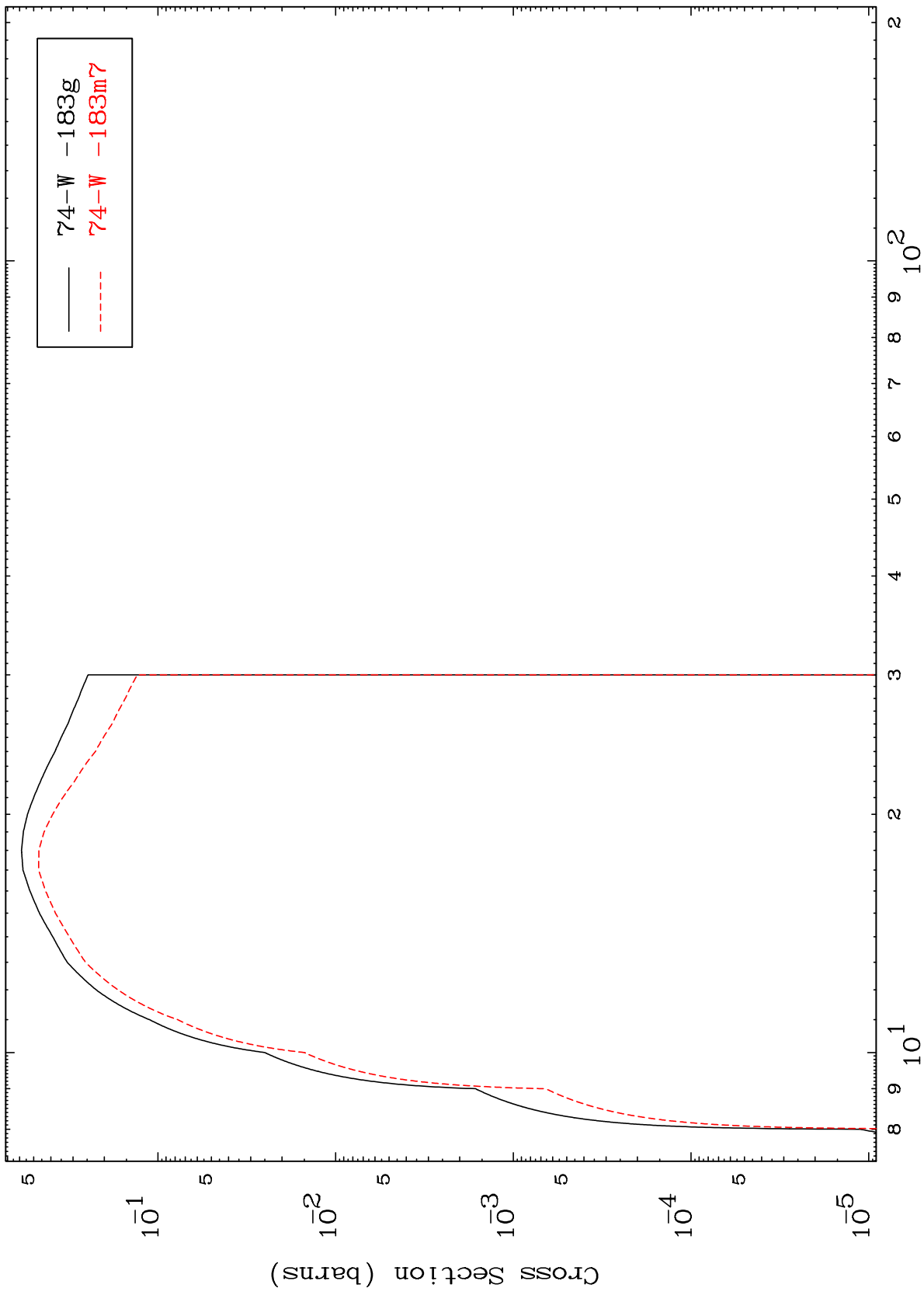
Radionuclide Production Cross Section



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⁷³Ta-184

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

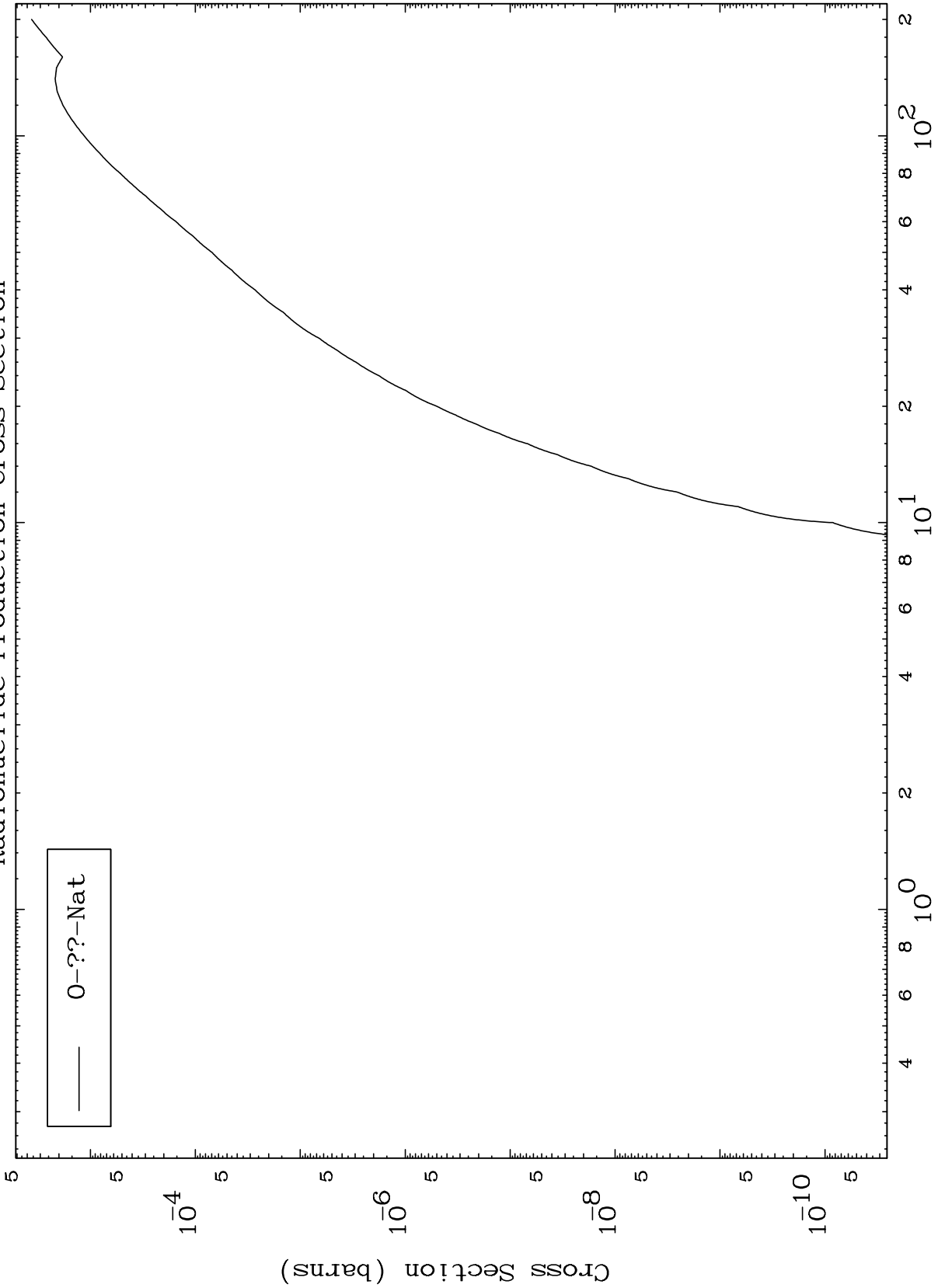
⁷³Ta-184

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Fission

⁷³Ta-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

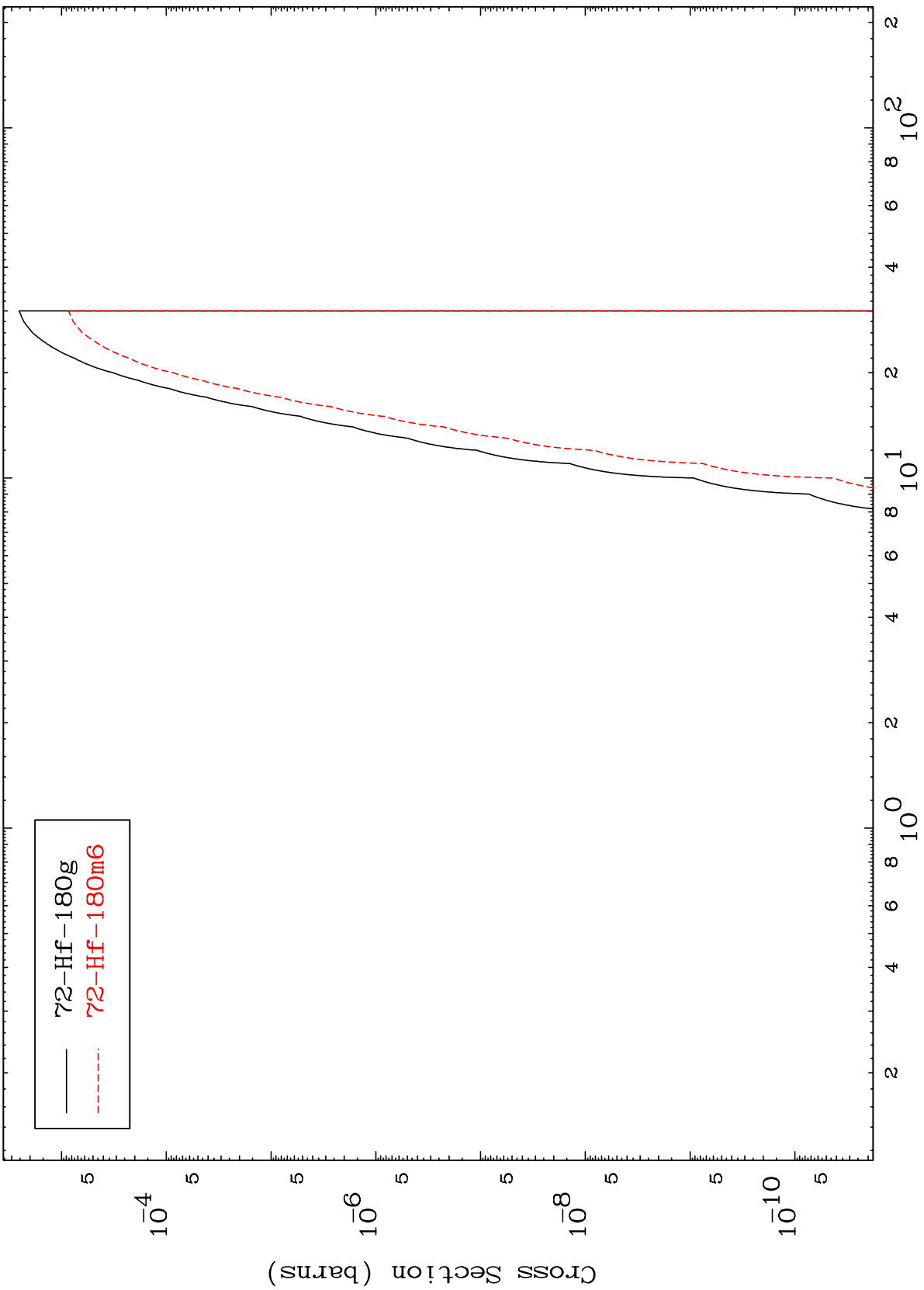
⁷³Ta-184

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(n,2n) α

⁷³Ta-184

Radionuclide Production Cross Section



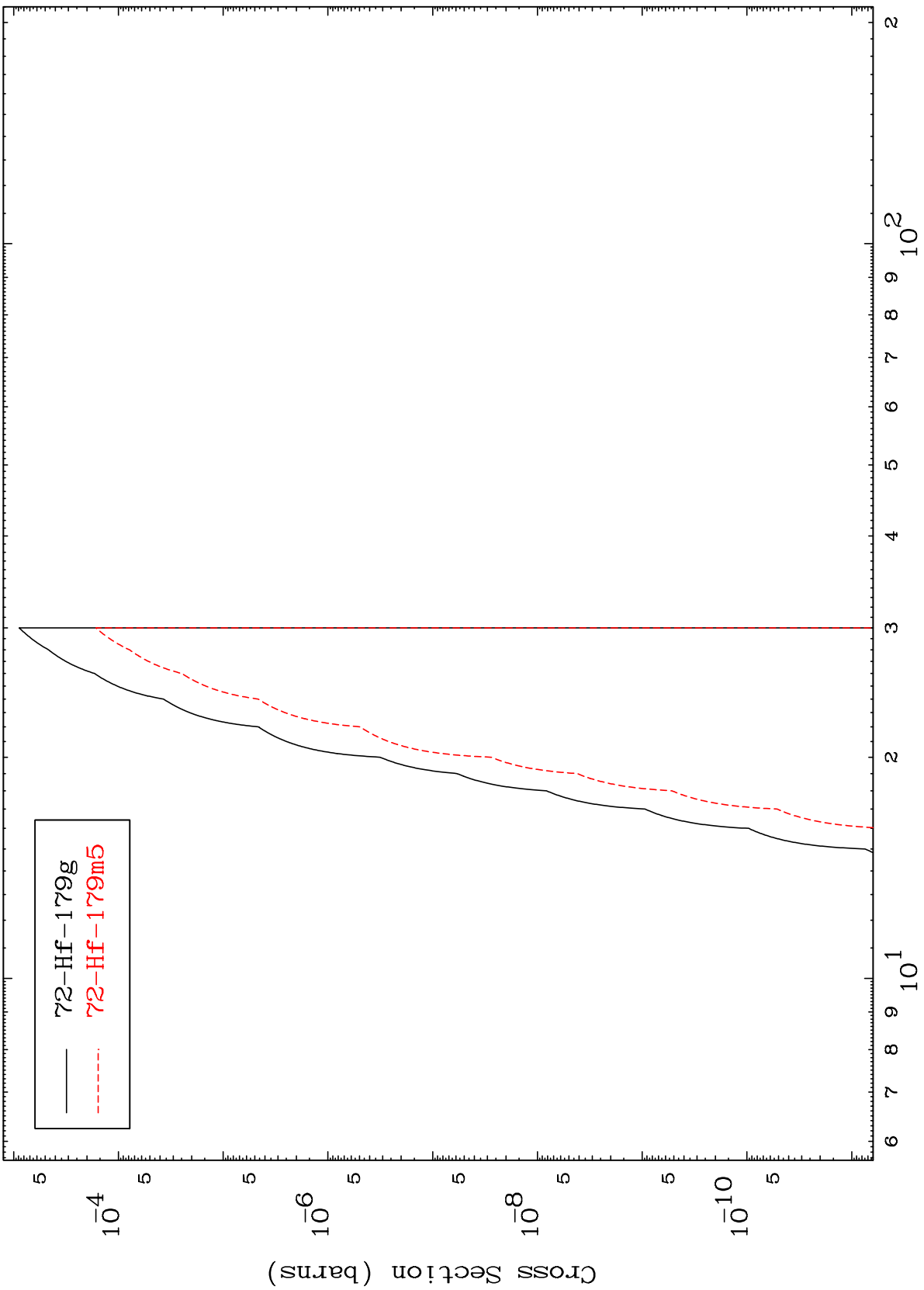
72-Hf-180g
72-Hf-180m6

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(n,3n) α

⁷³Ta-184

Radionuclide Production Cross Section



— 72-Hf-179g
- - - 72-Hf-179m5

17

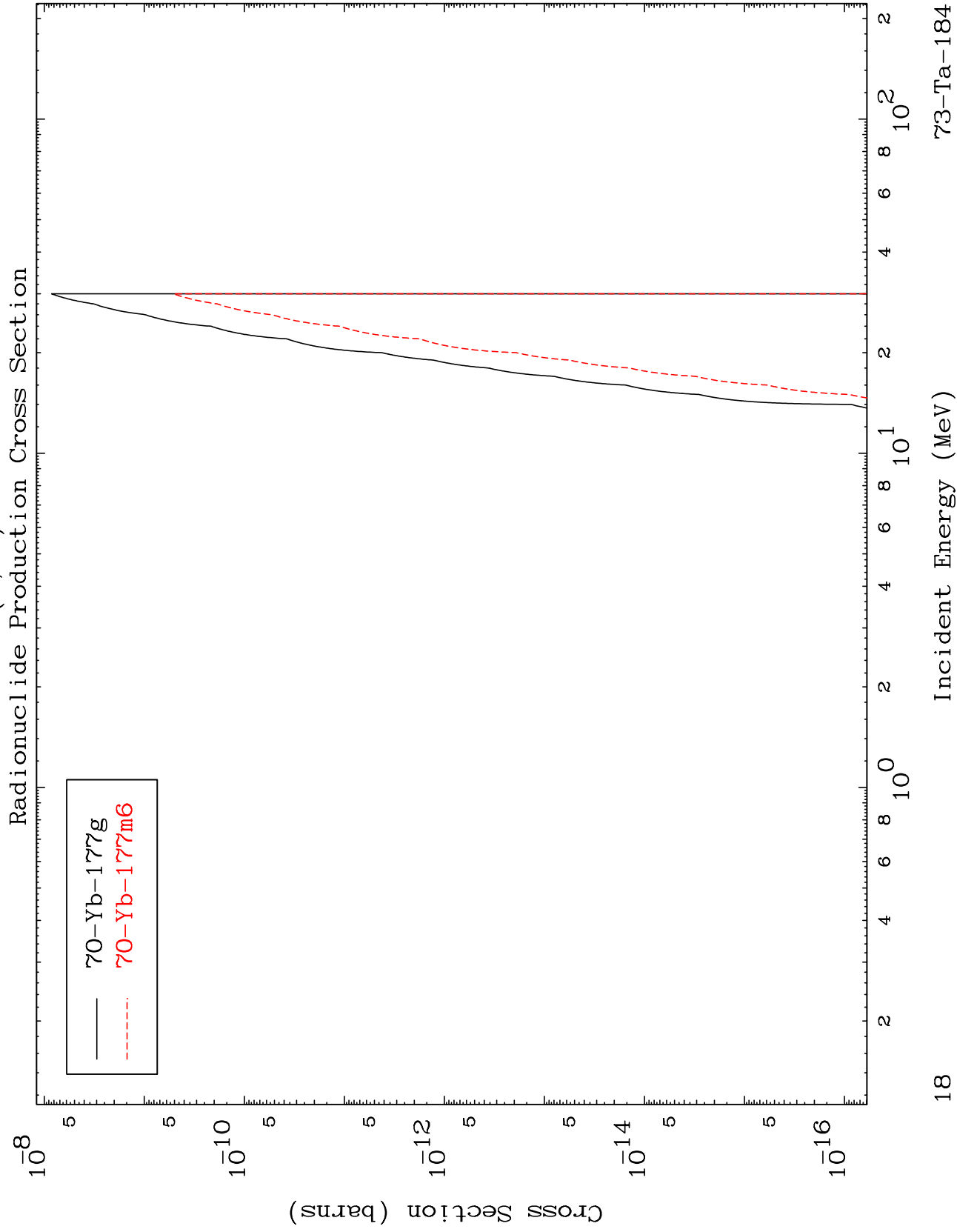
Incident Energy (MeV)

⁷³Ta-184

MAT 7337

(n,n') 2α

73-Ta-184

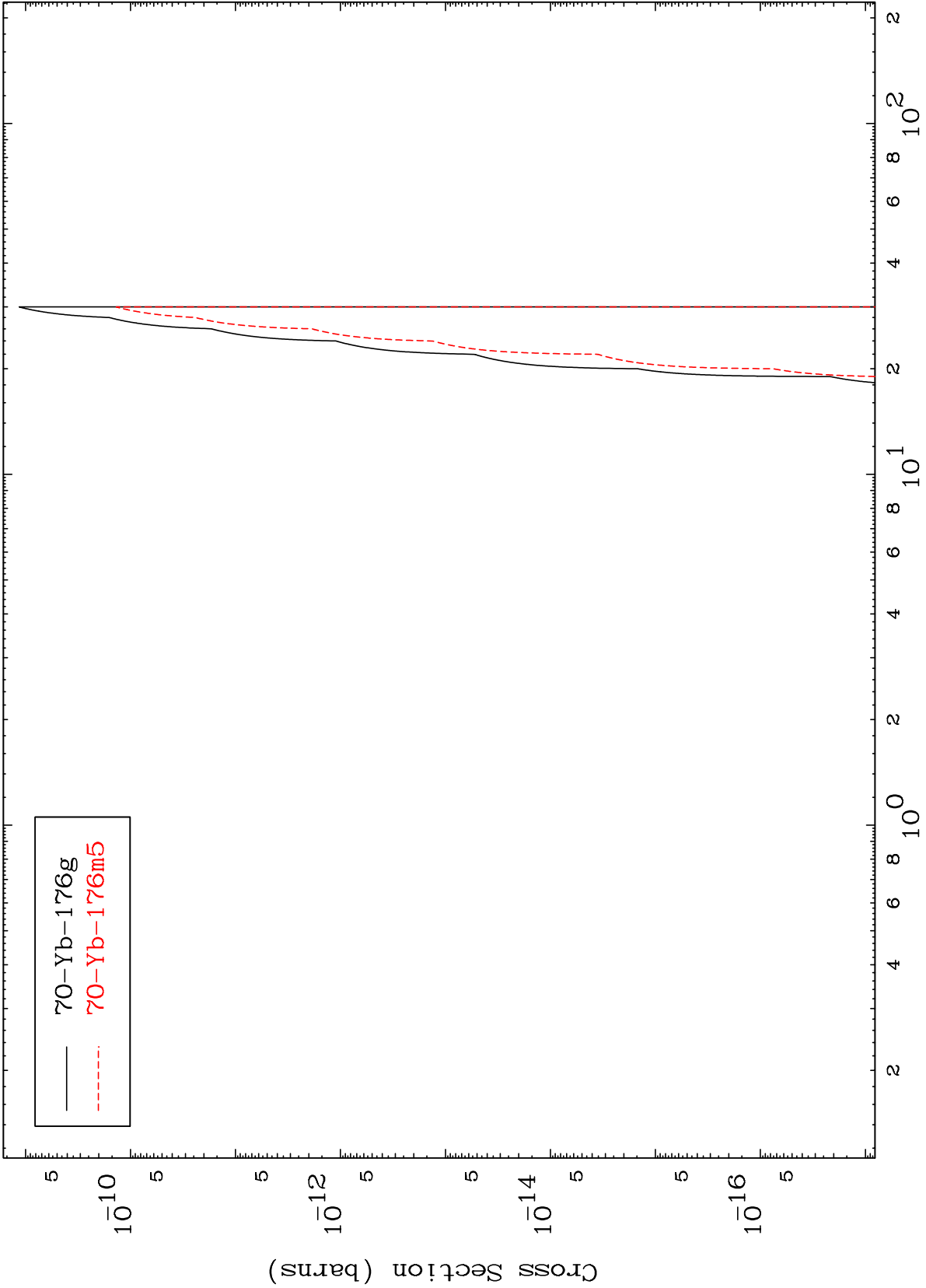


MAT 7337

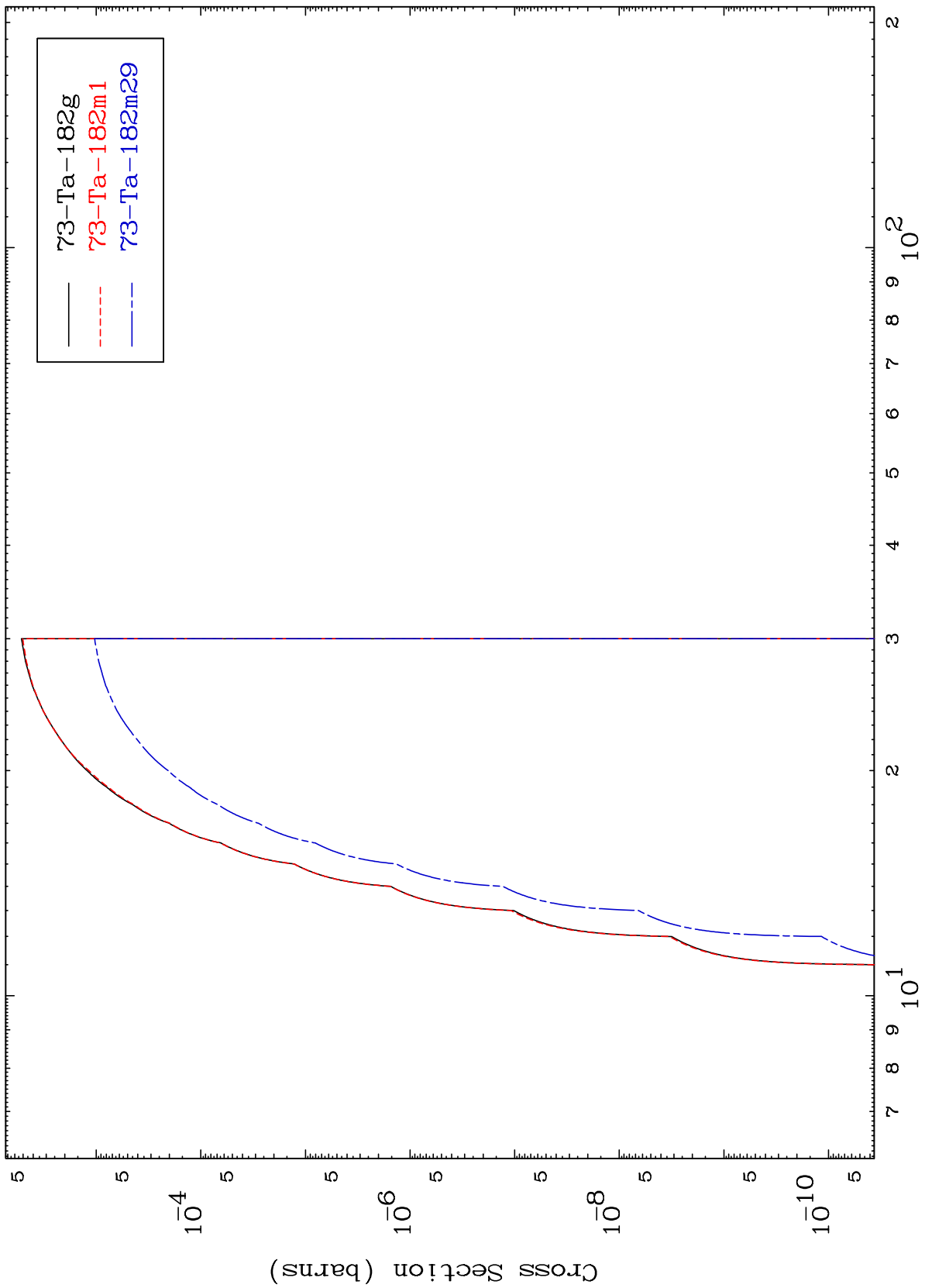
(n,2n) 2 α

73-Ta-184

Radionuclide Production Cross Section



Radionuclide Production Cross Section

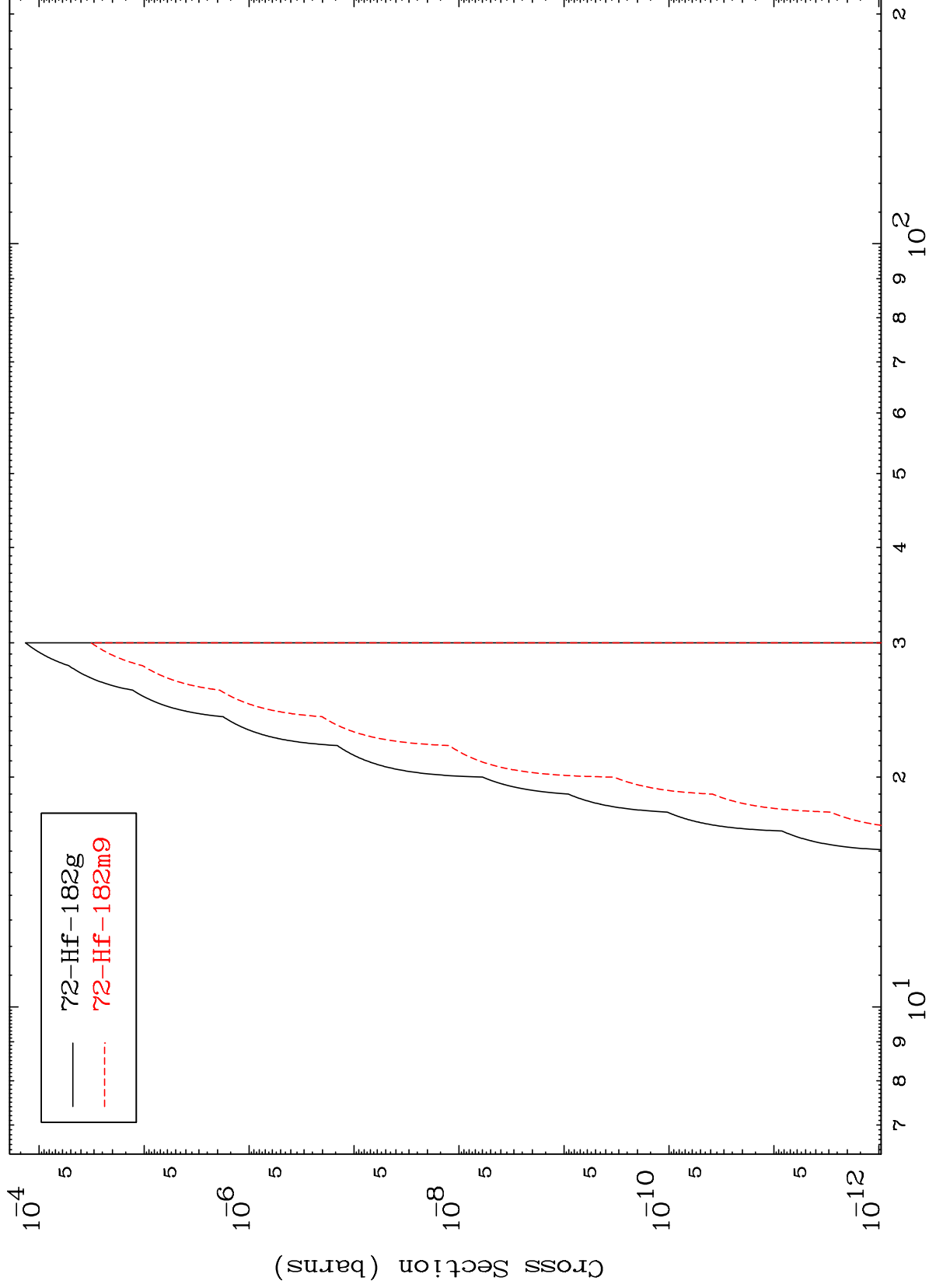


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(n,n') He-3

73-Ta-184

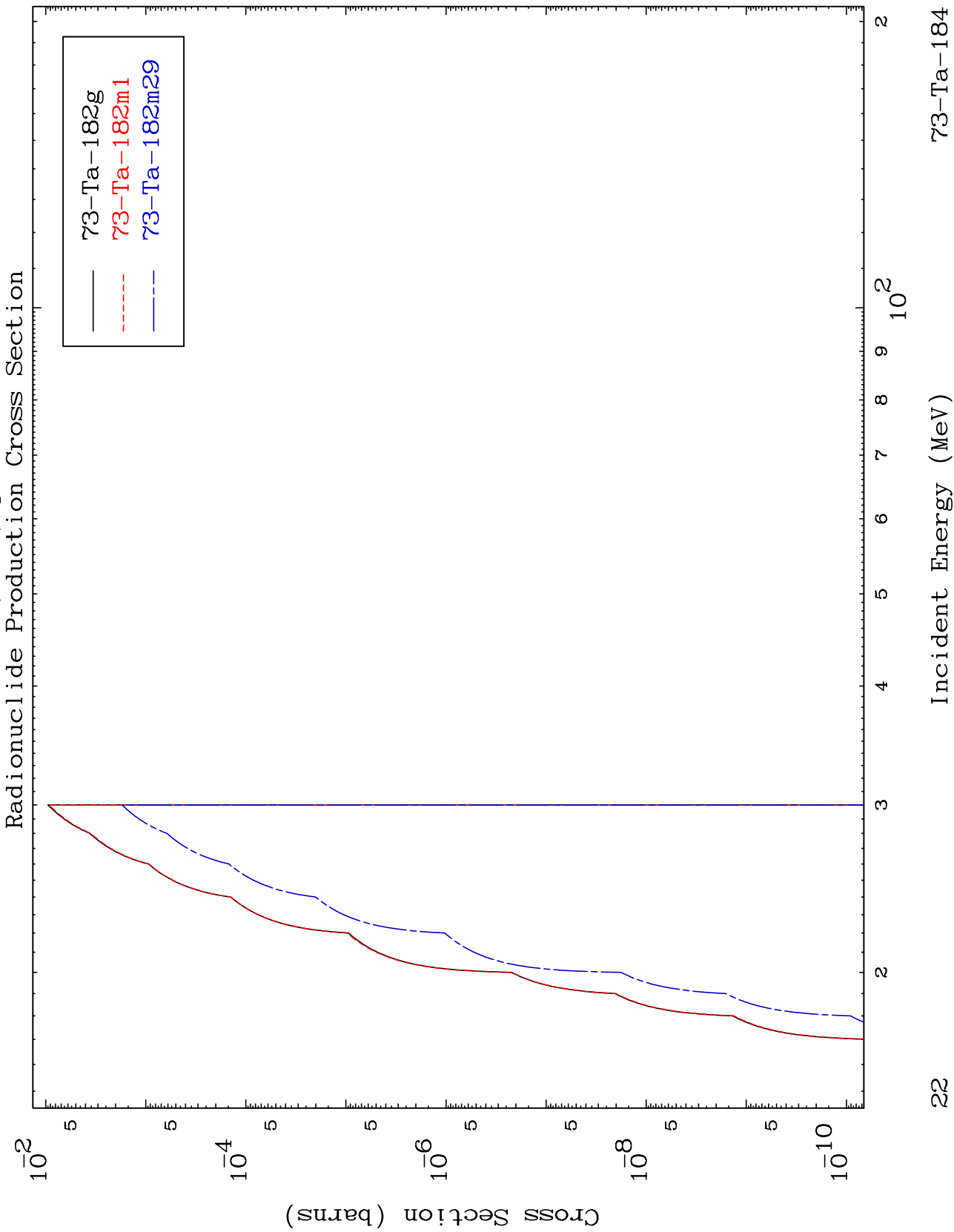
Radionuclide Production Cross Section



21

Incident Energy (MeV)

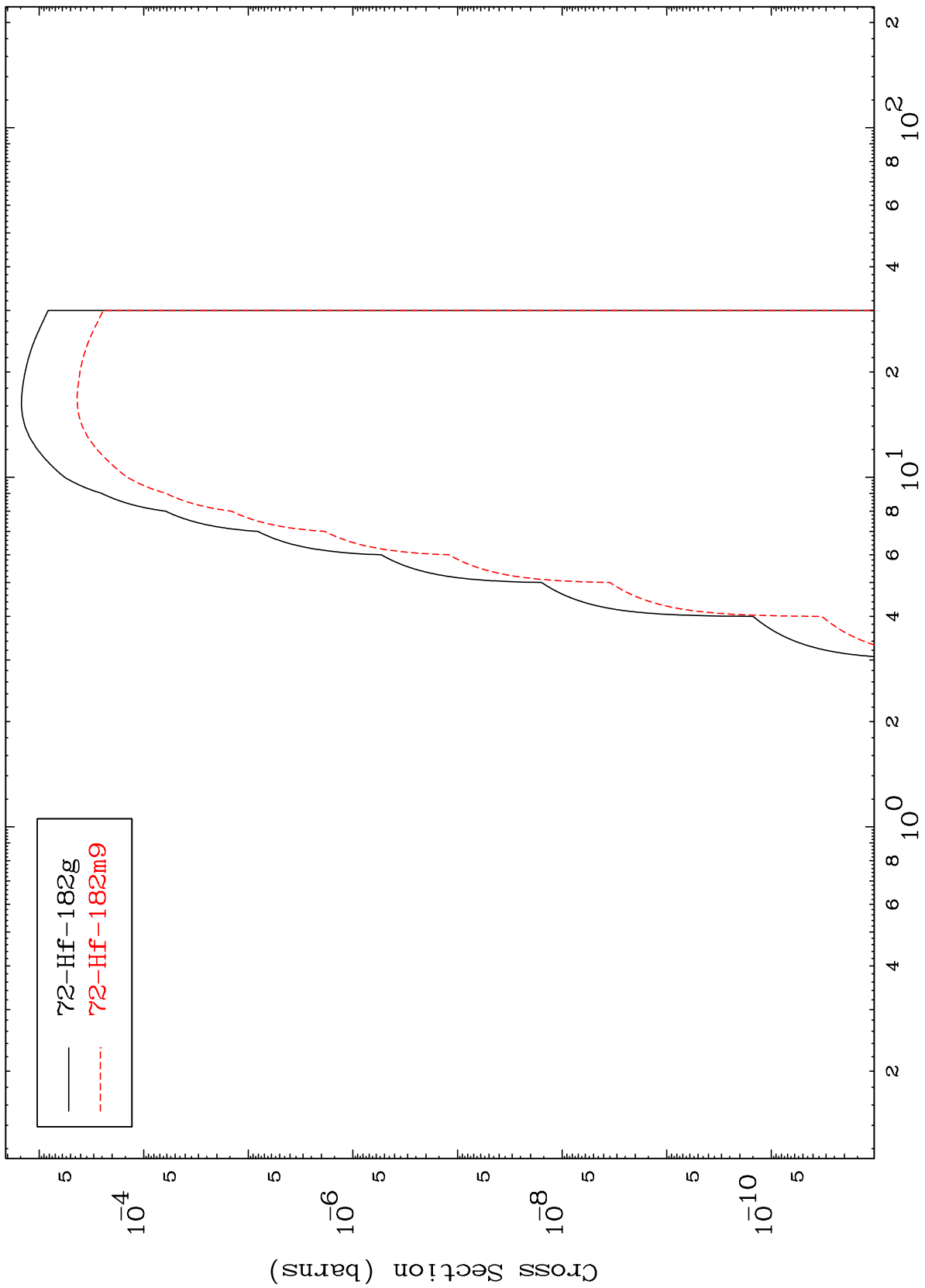
73-Ta-184

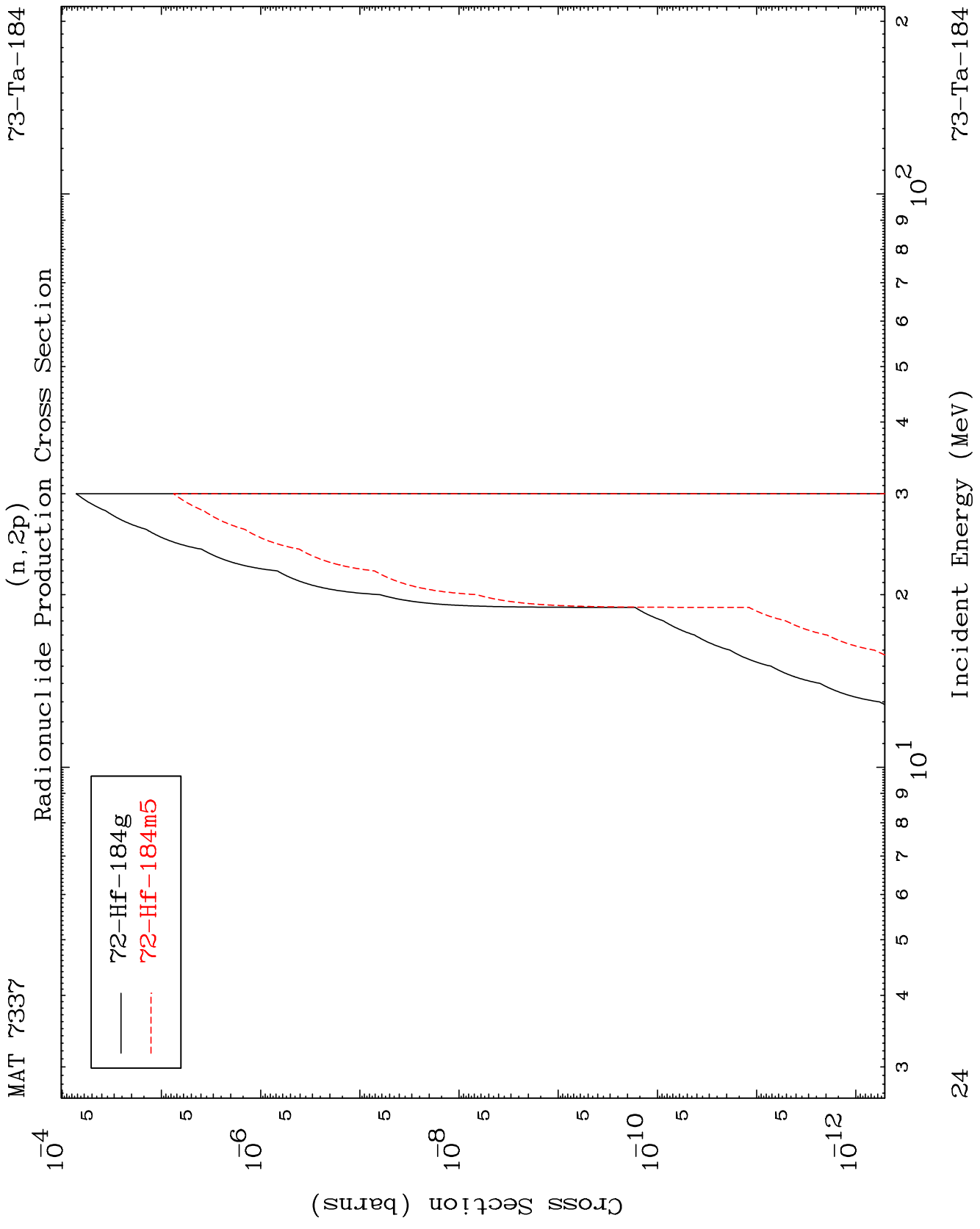


MAT 7337

⁷³Ta-184

(n, α)
Radionuclide Production Cross Section



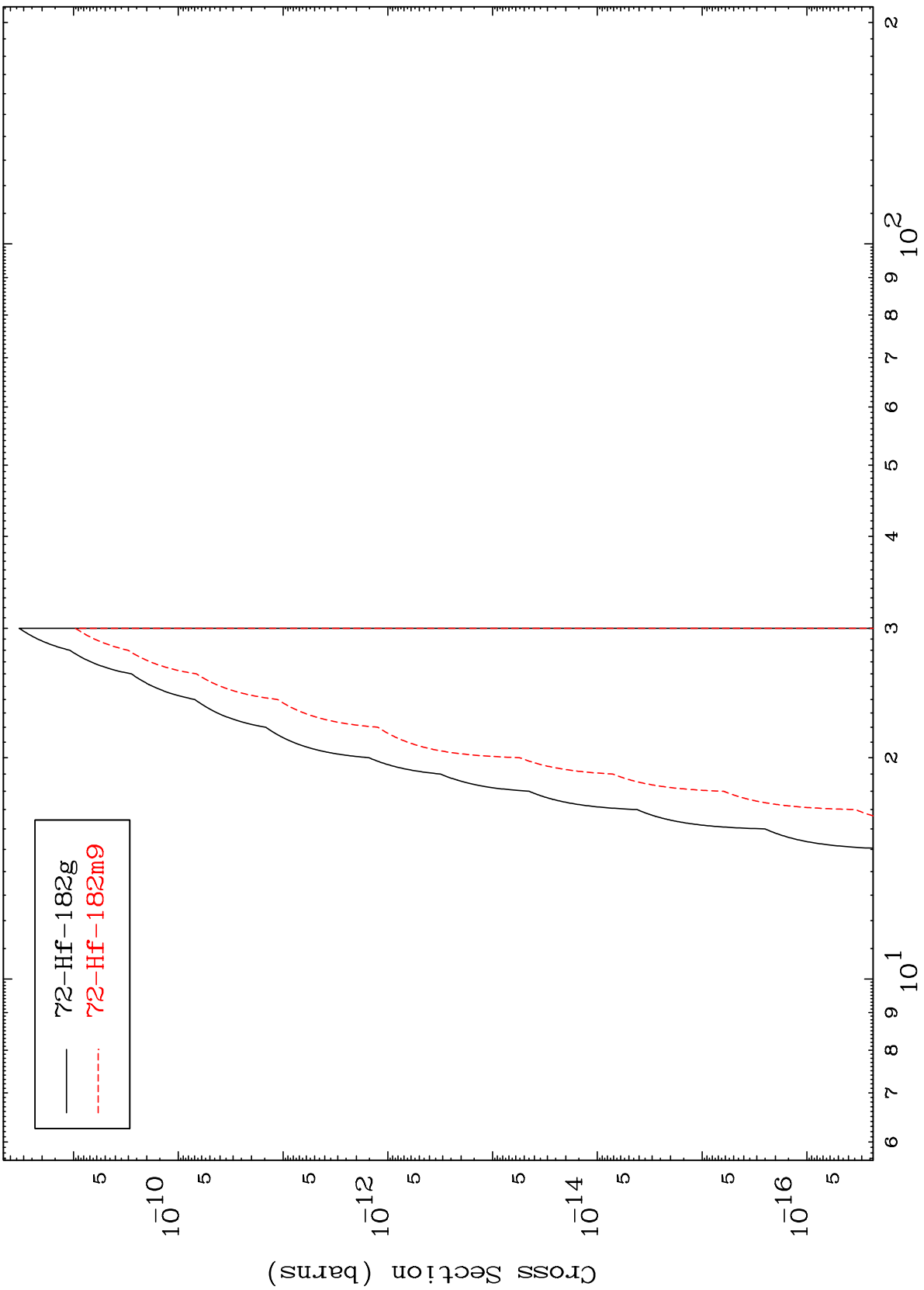


MAT 7337

(n,p) t

⁷³Ta-184

Radionuclide Production Cross Section



— 72-Hf-182g
- - - 72-Hf-182m9

25

Incident Energy (MeV)

⁷³Ta-184