

Program EVALPLOT
(Version 2018-1)

by

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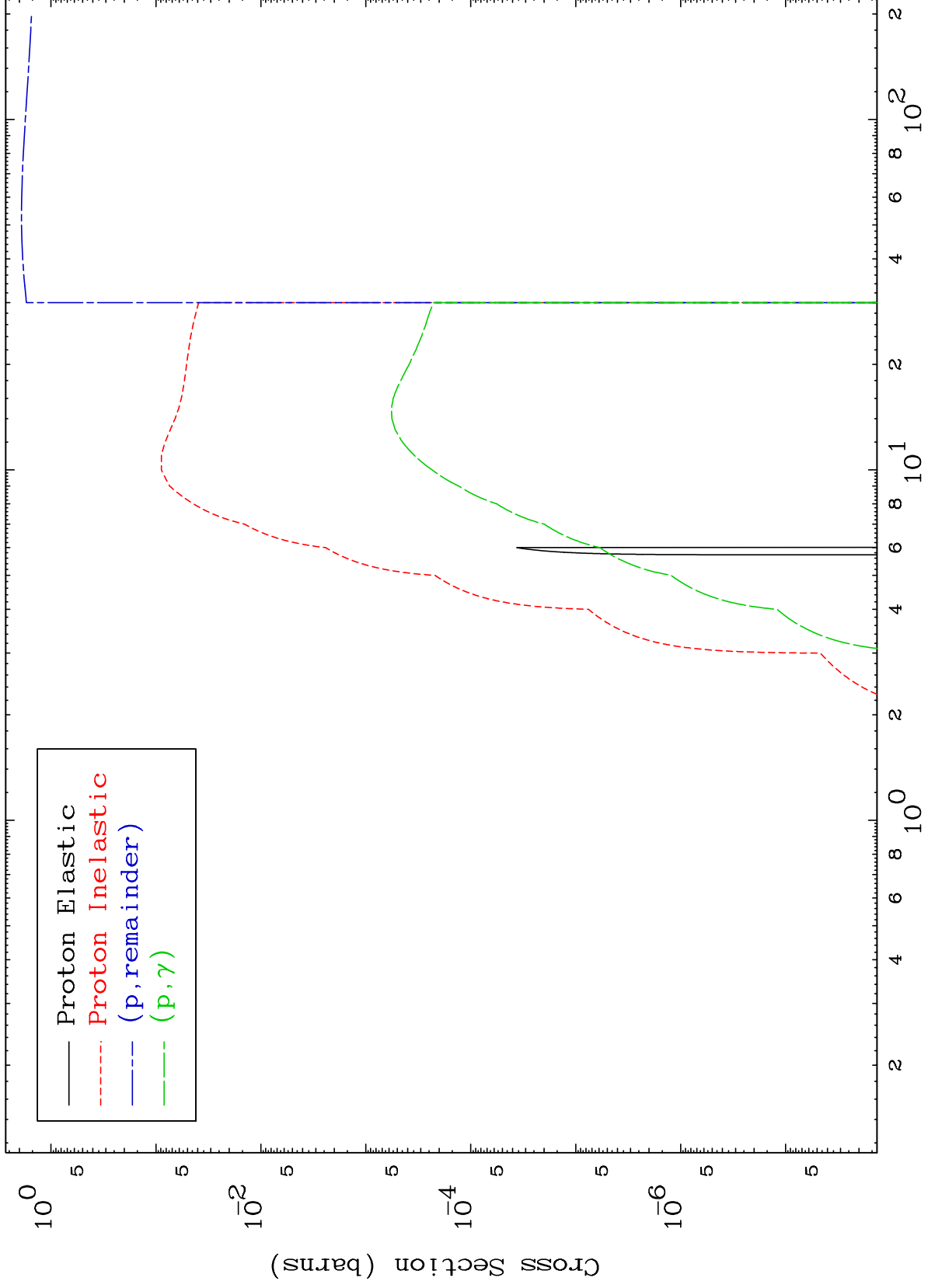
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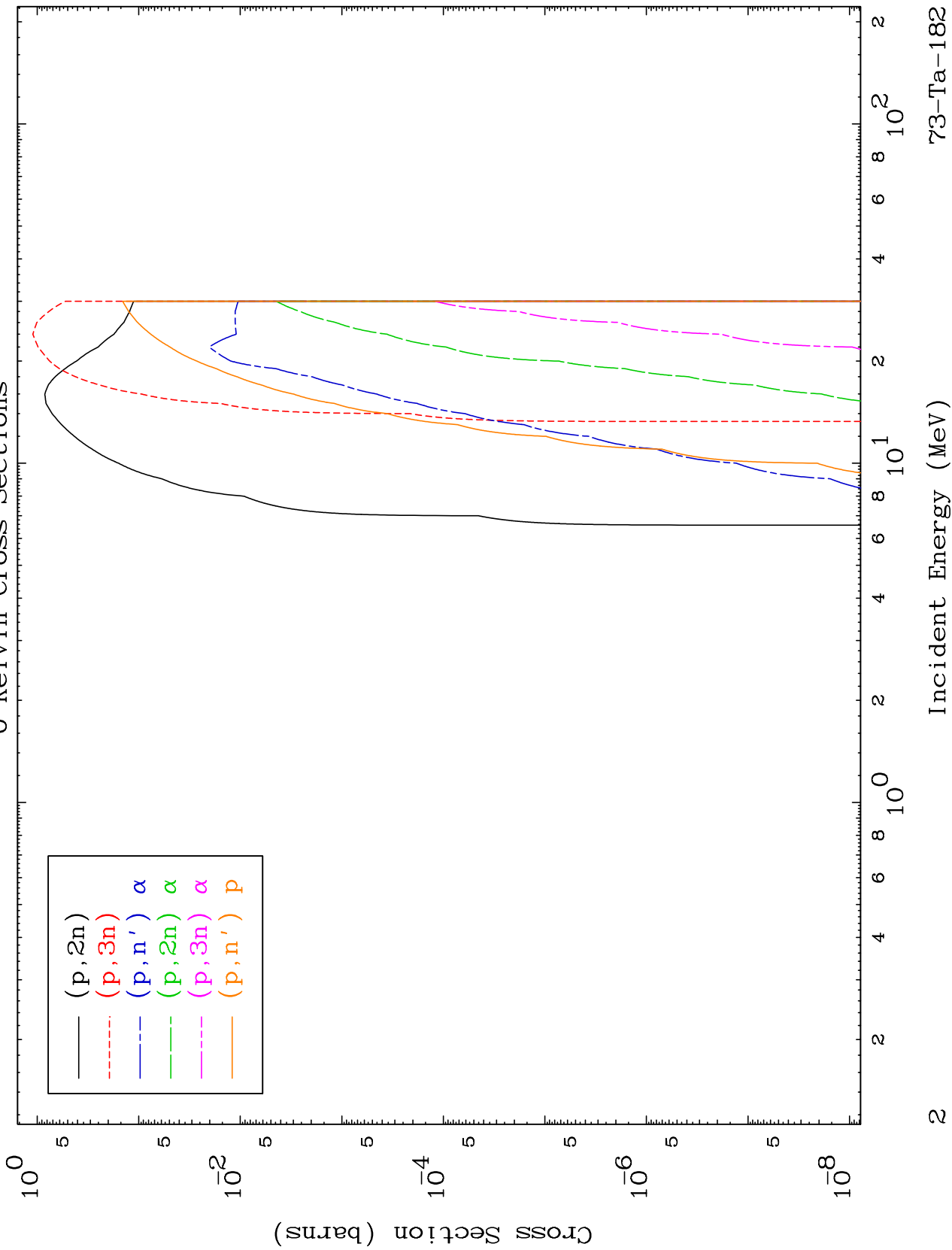
Press Mouse Button to Start

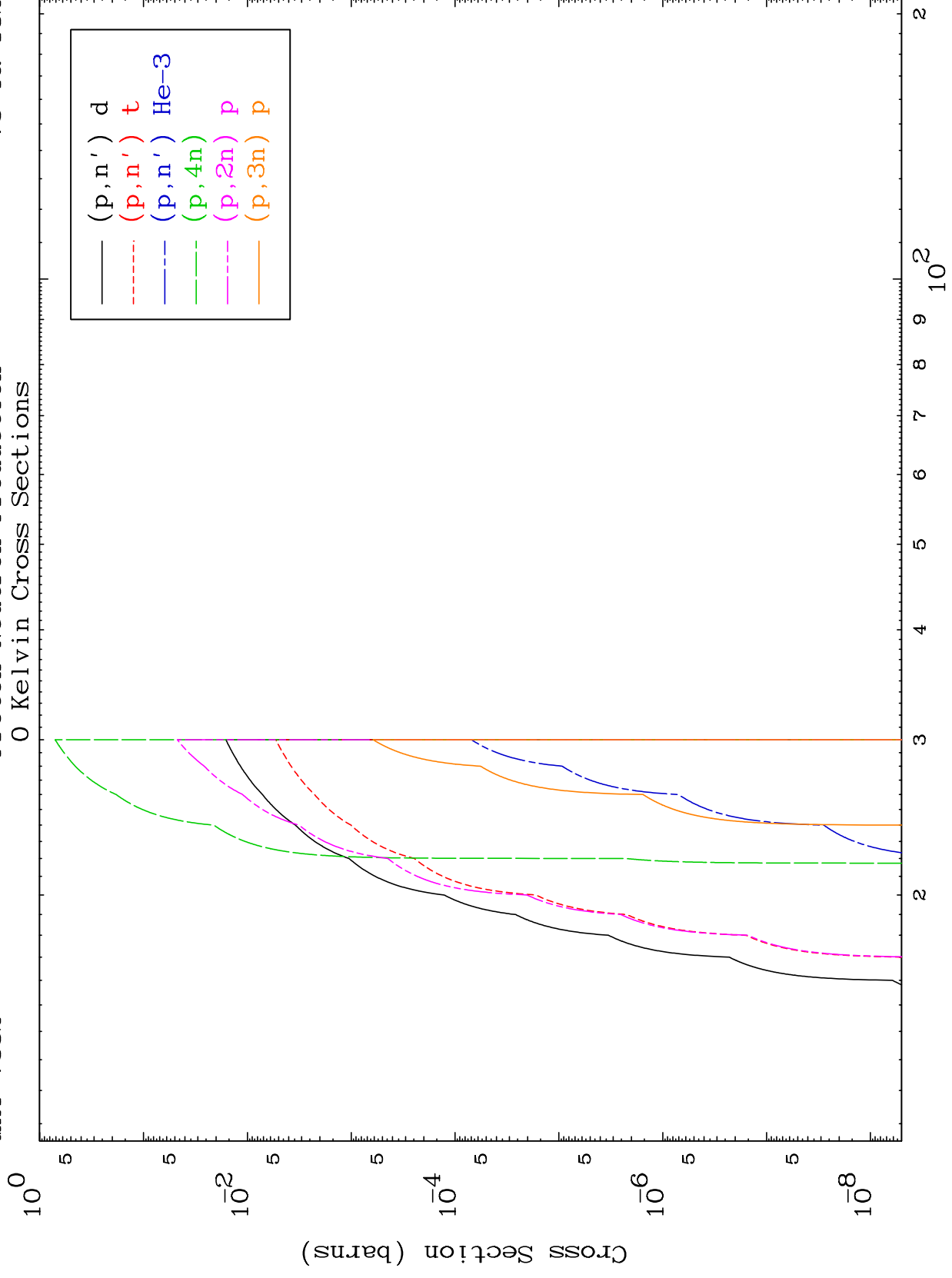
MAT 7332

Proton Major
0 Kelvin Cross Sections

73-Ta-182



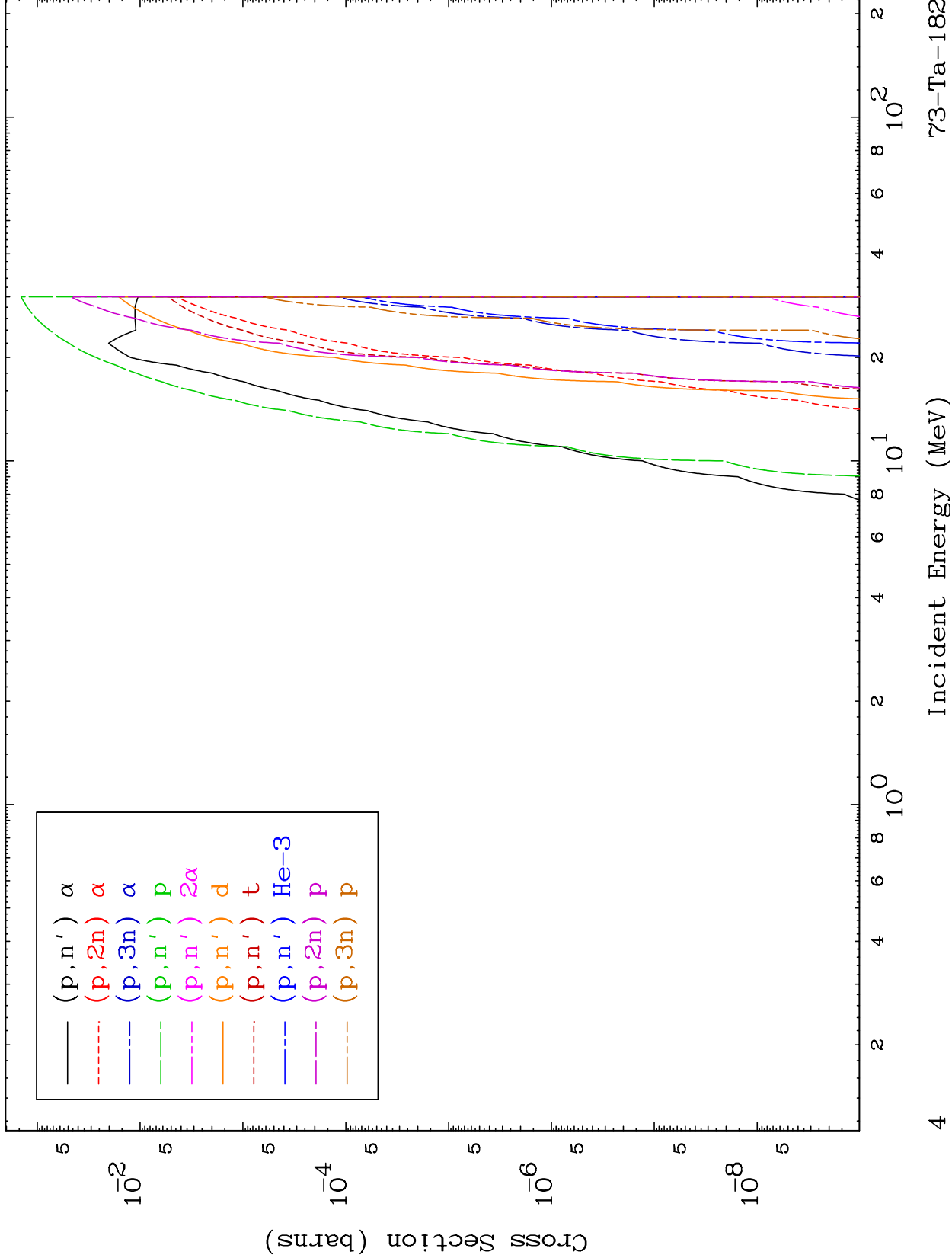


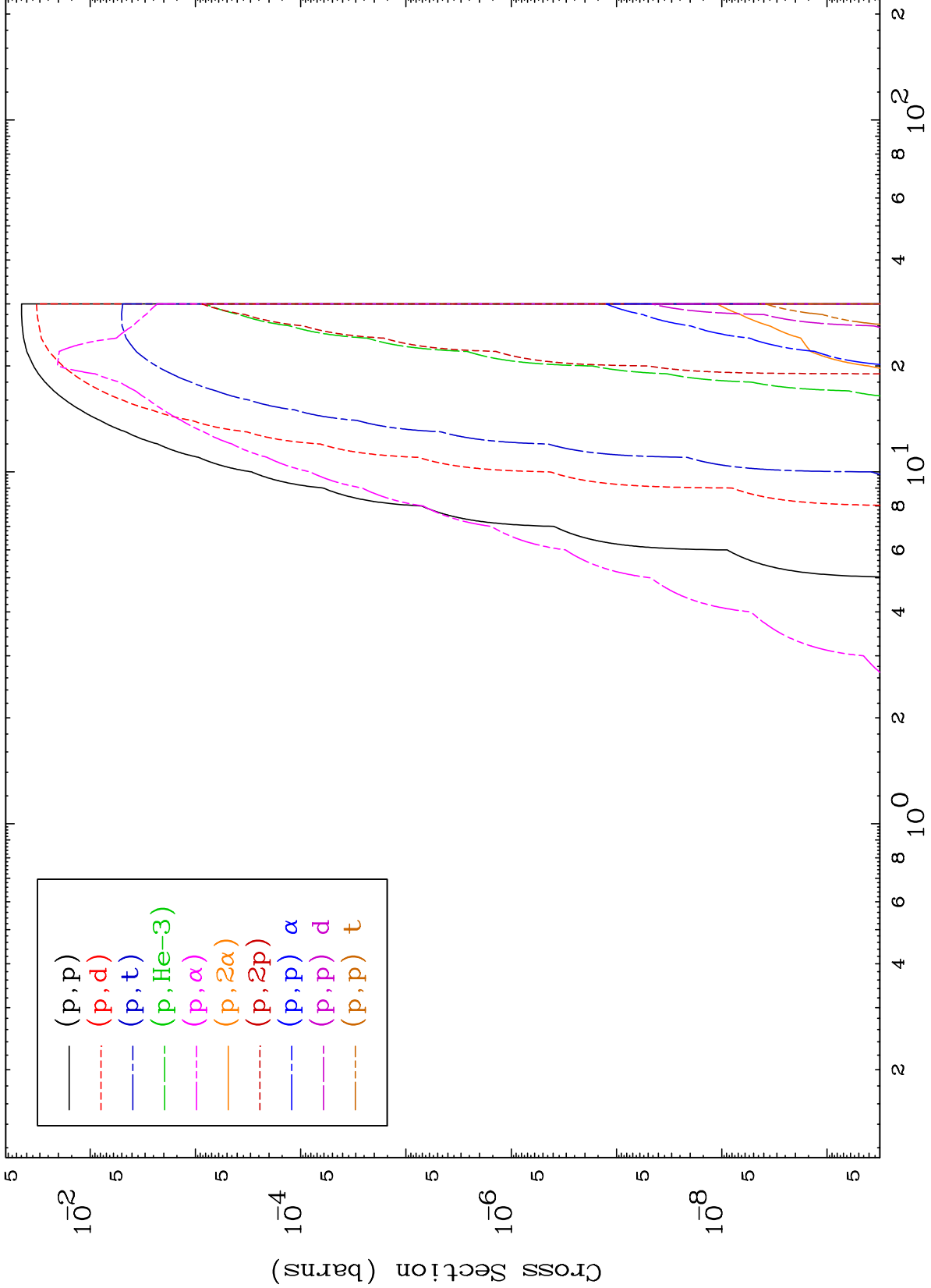


MAT 7332

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-182



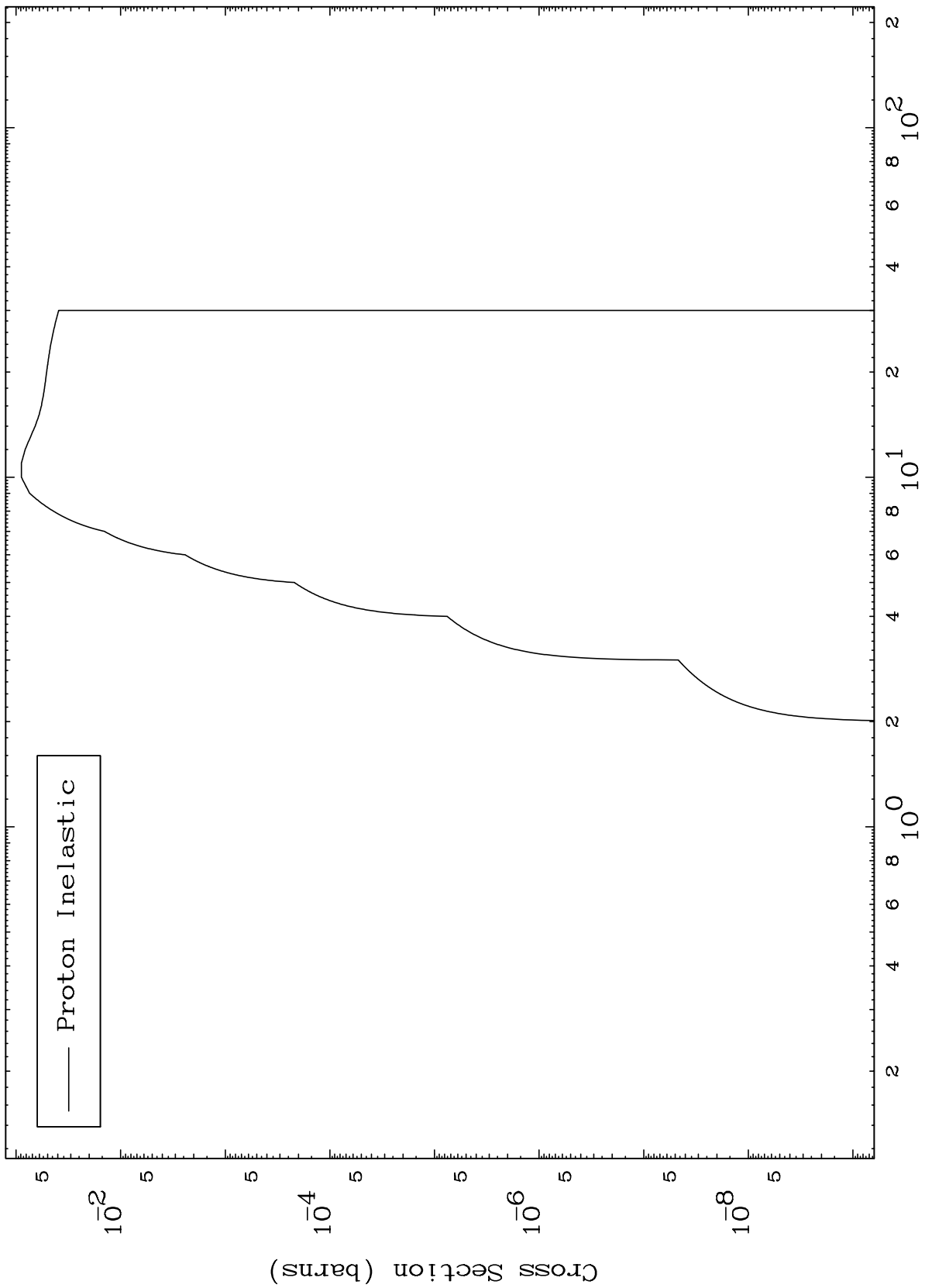


MAT 7332

(p,n') Level

73-Ta-182

0 Kelvin Cross Sections

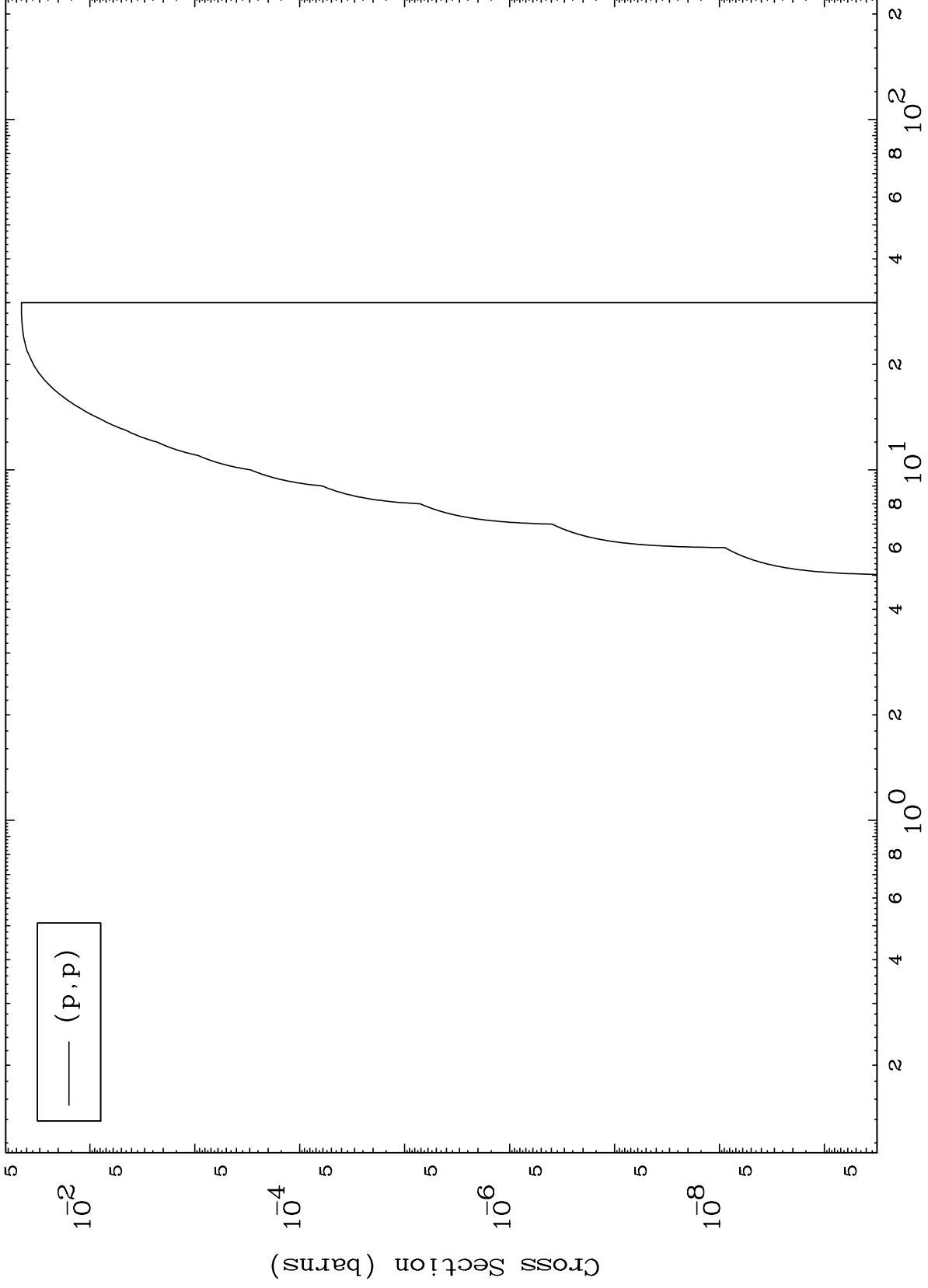


MAT 7332

(p,p) Levels

73-Ta-182

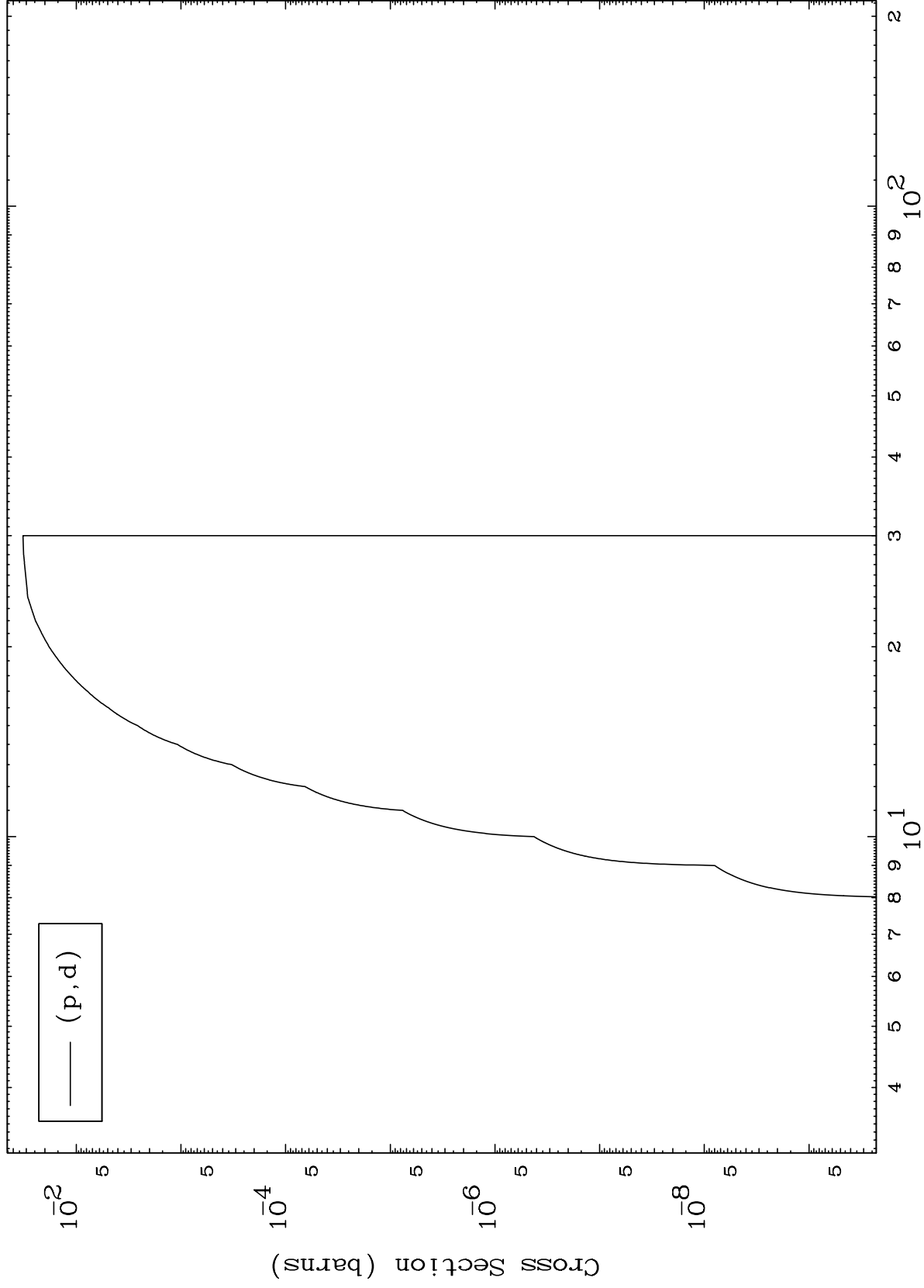
0 Kelvin Cross Sections



MAT 7332

(p,d) Levels
0 Kelvin Cross Sections

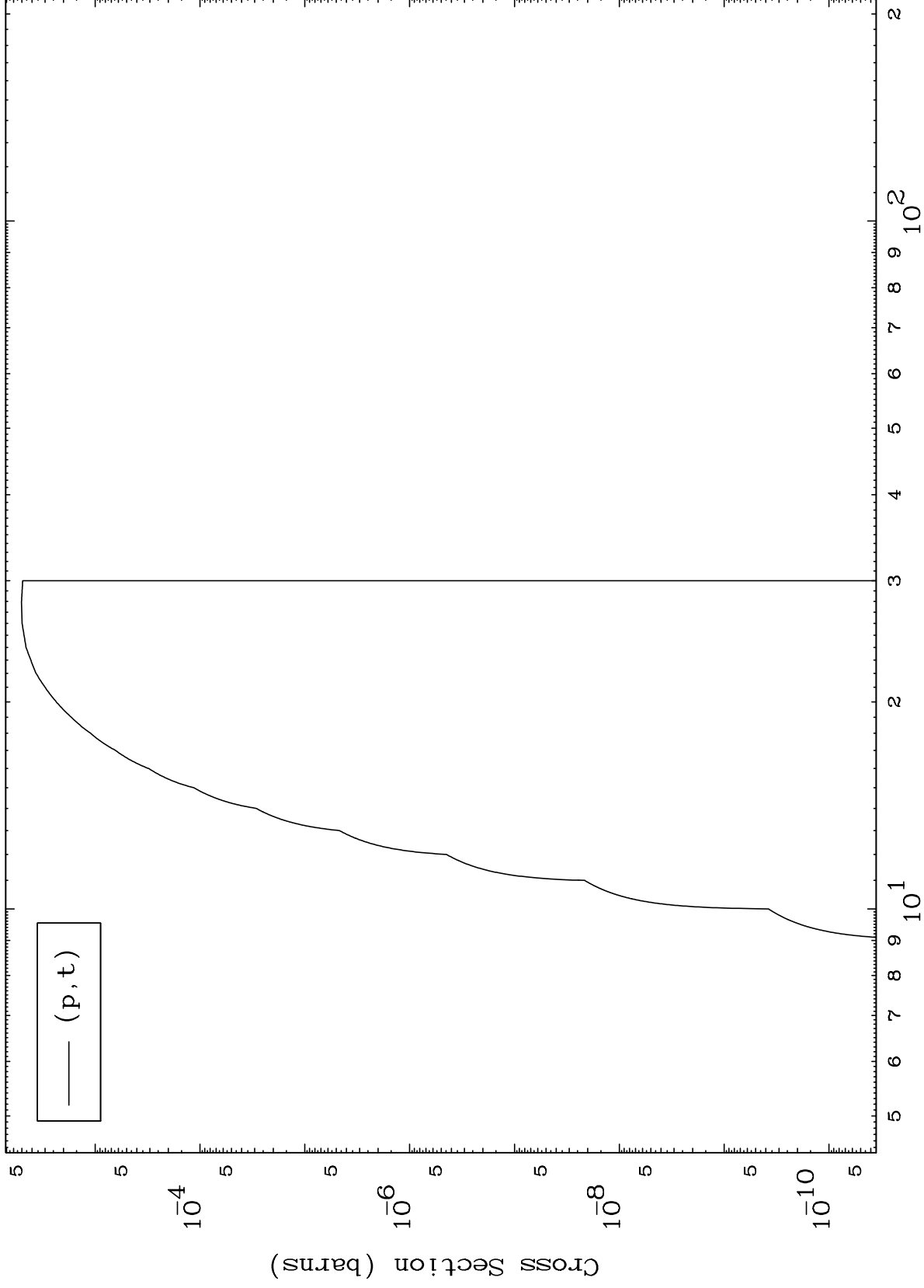
73-Ta-182



MAT 7332

(p, t) Levels
0 Kelvin Cross Sections

73-Ta-182



9

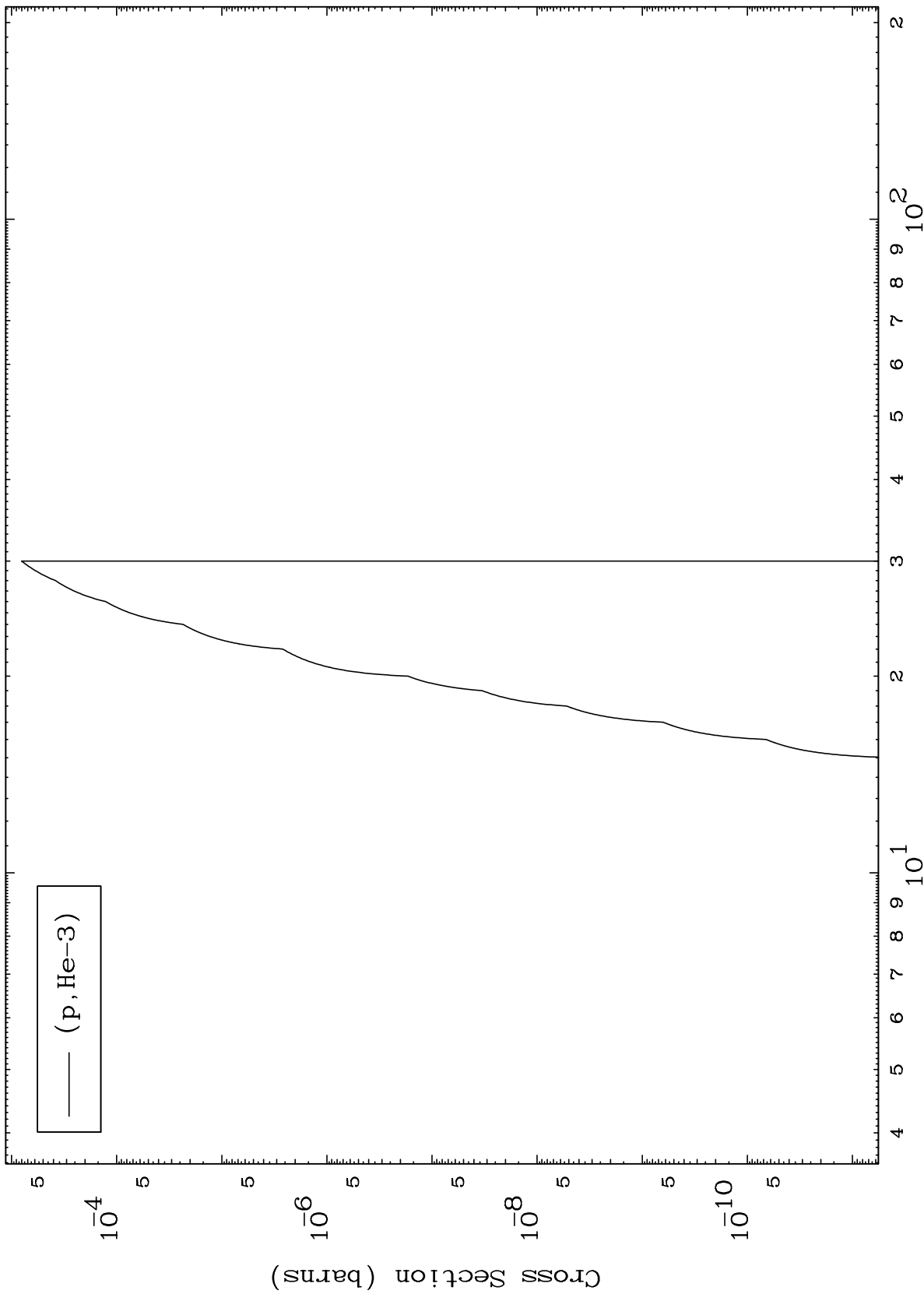
Incident Energy (MeV)

73-Ta-182

MAT 7332

73-Ta-182

(p,He3) Levels
0 Kelvin Cross Sections



73-Ta-182

Incident Energy (MeV)

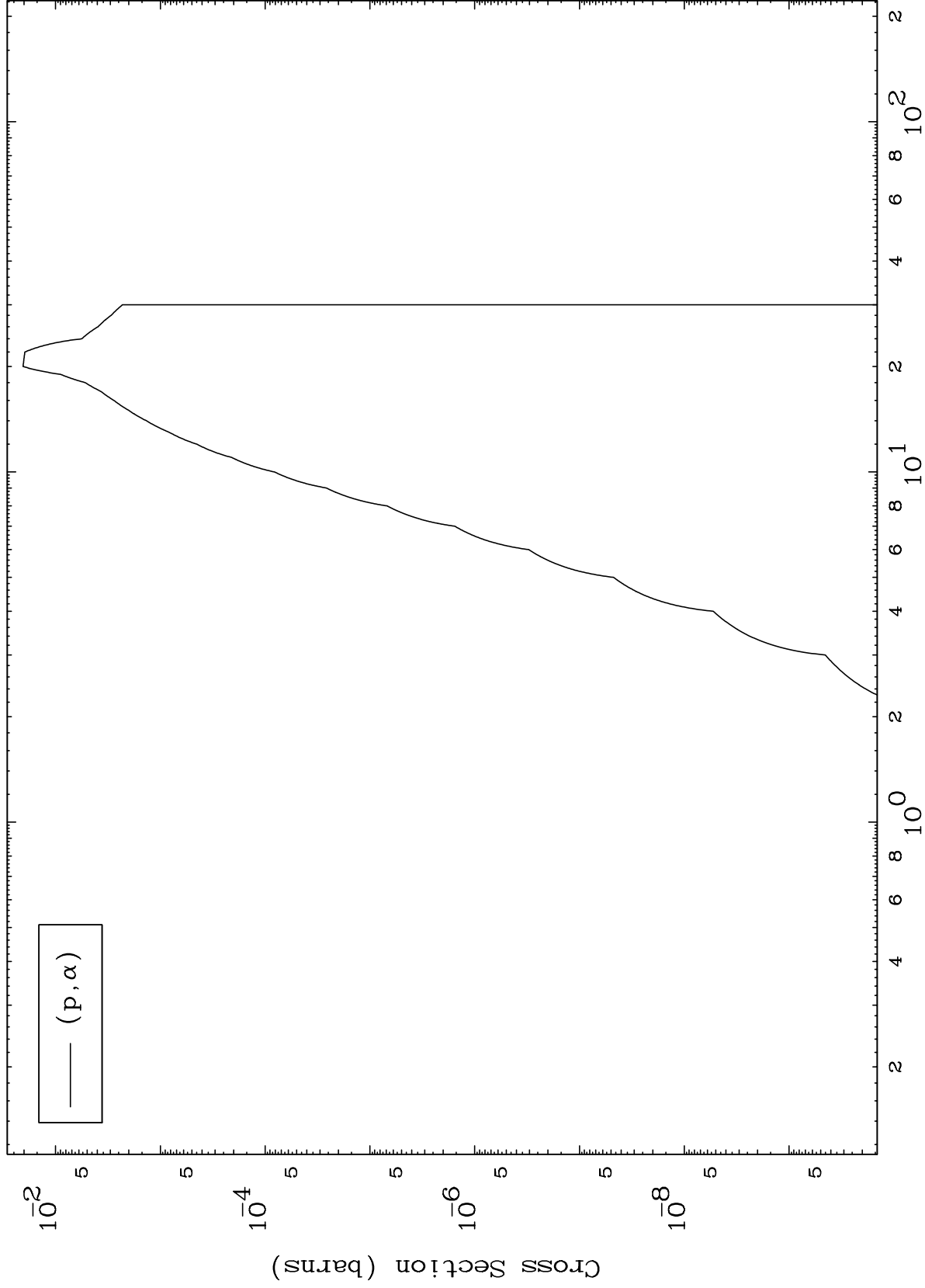
10

MAT 7332

(p, α) Levels

⁷³Ta-182

0 Kelvin Cross Sections

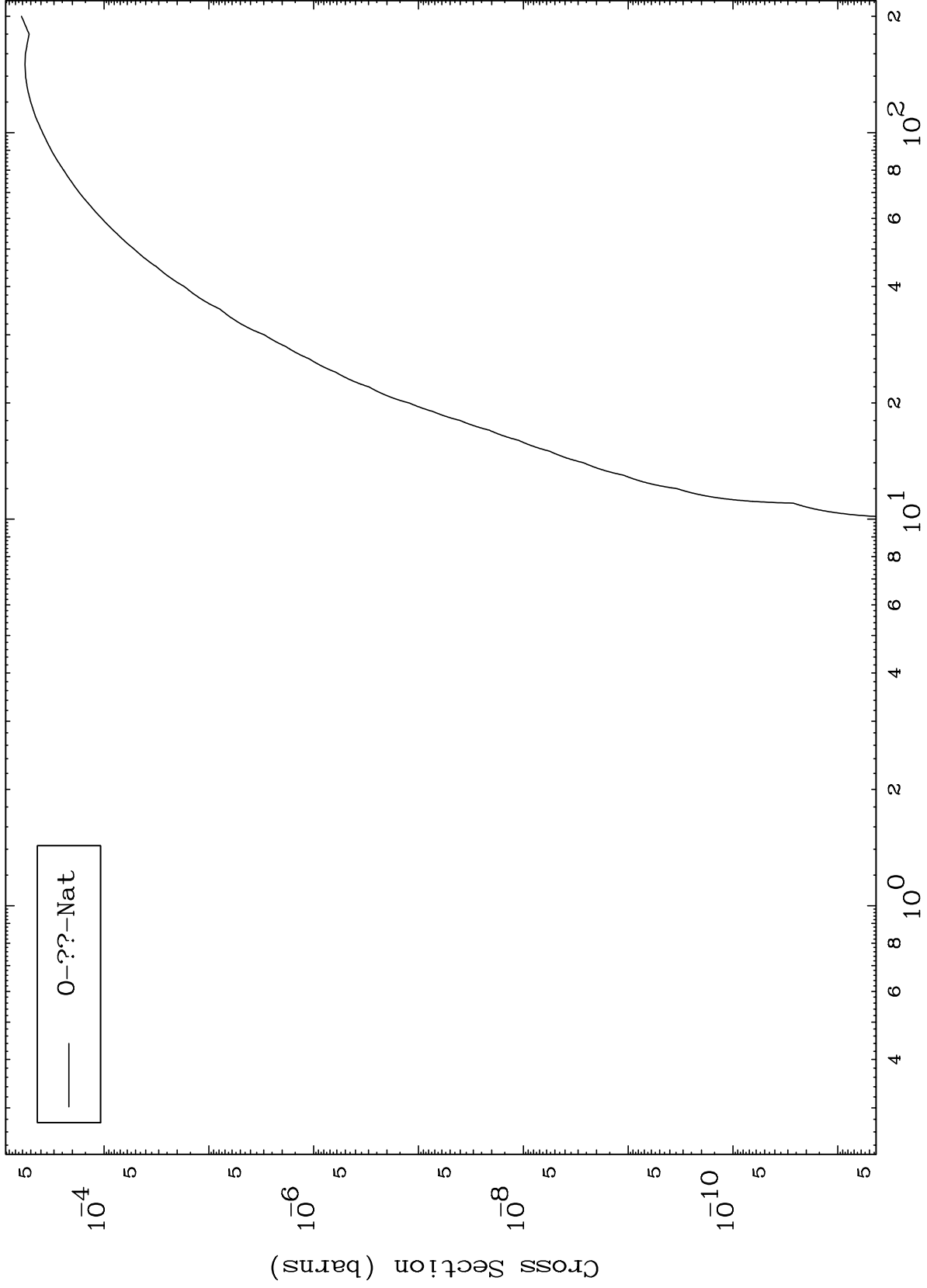


MAT 7332

Proton Fission

⁷³Ta-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

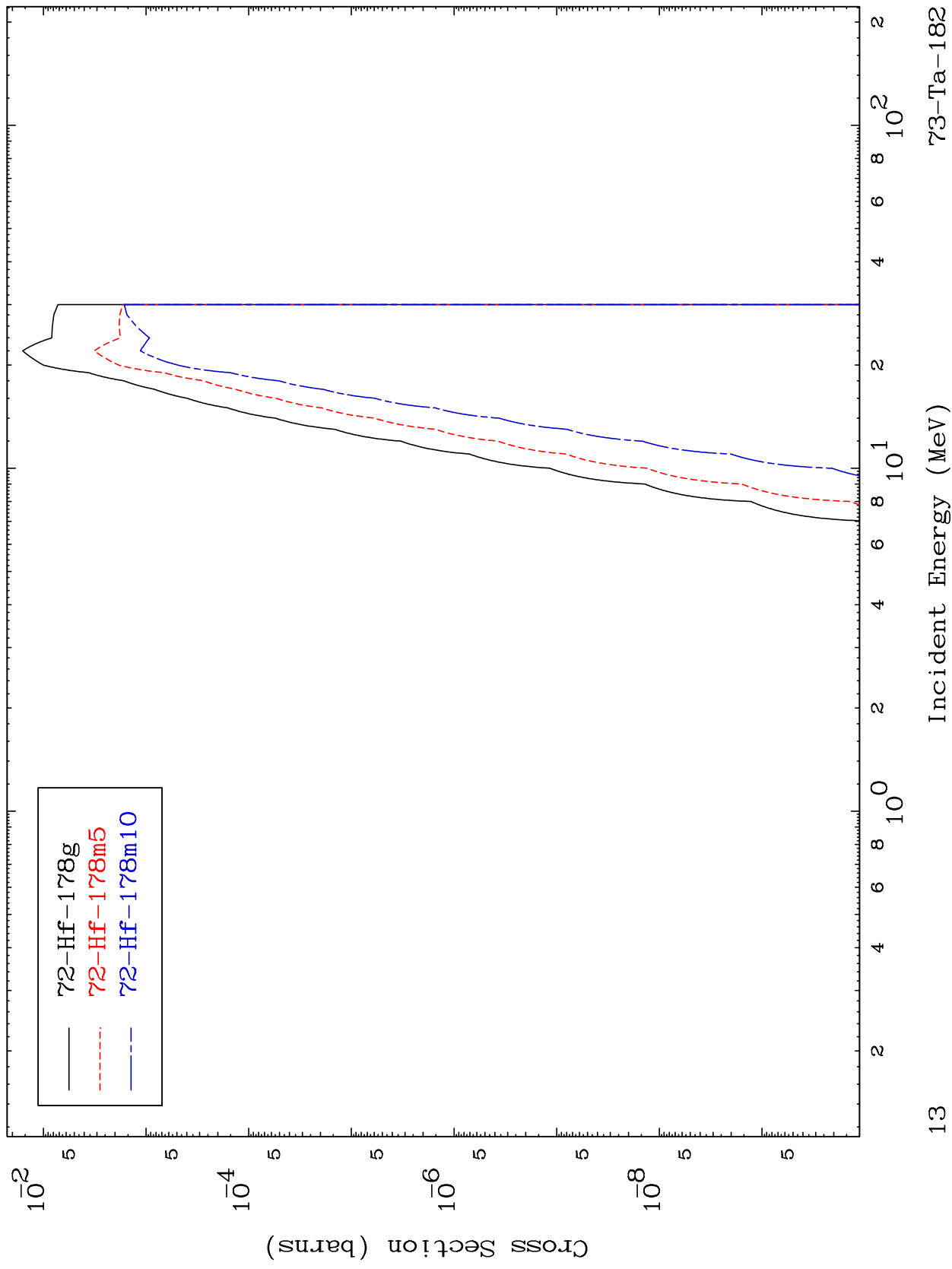
⁷³Ta-182

MAT 7332

(p,n') α

⁷³Ta-182

Radionuclide Production Cross Section

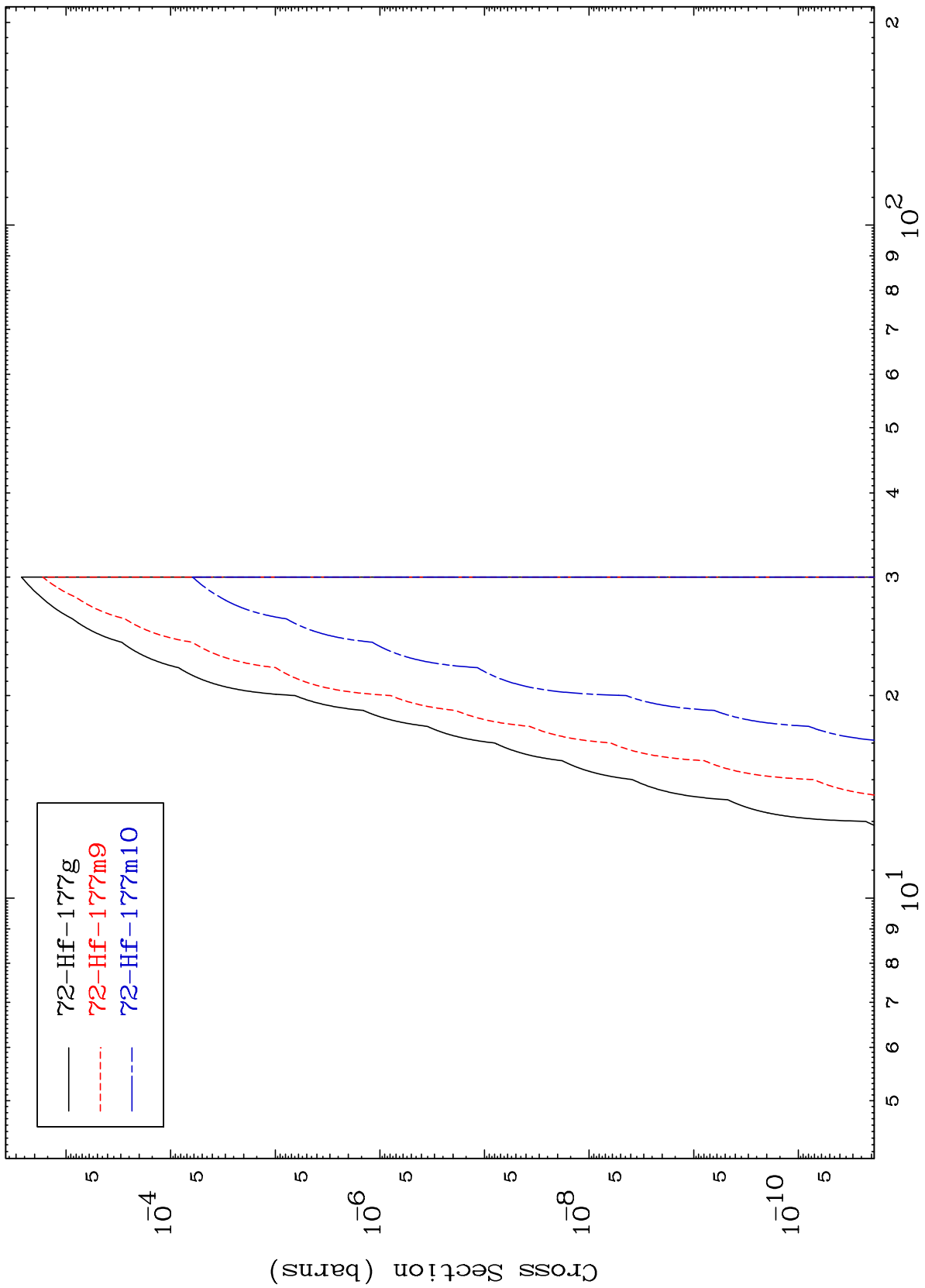


MAT 7332

$(p,2n) \alpha$

$^{73}\text{Ta-182}$

Radionuclide Production Cross Section



14

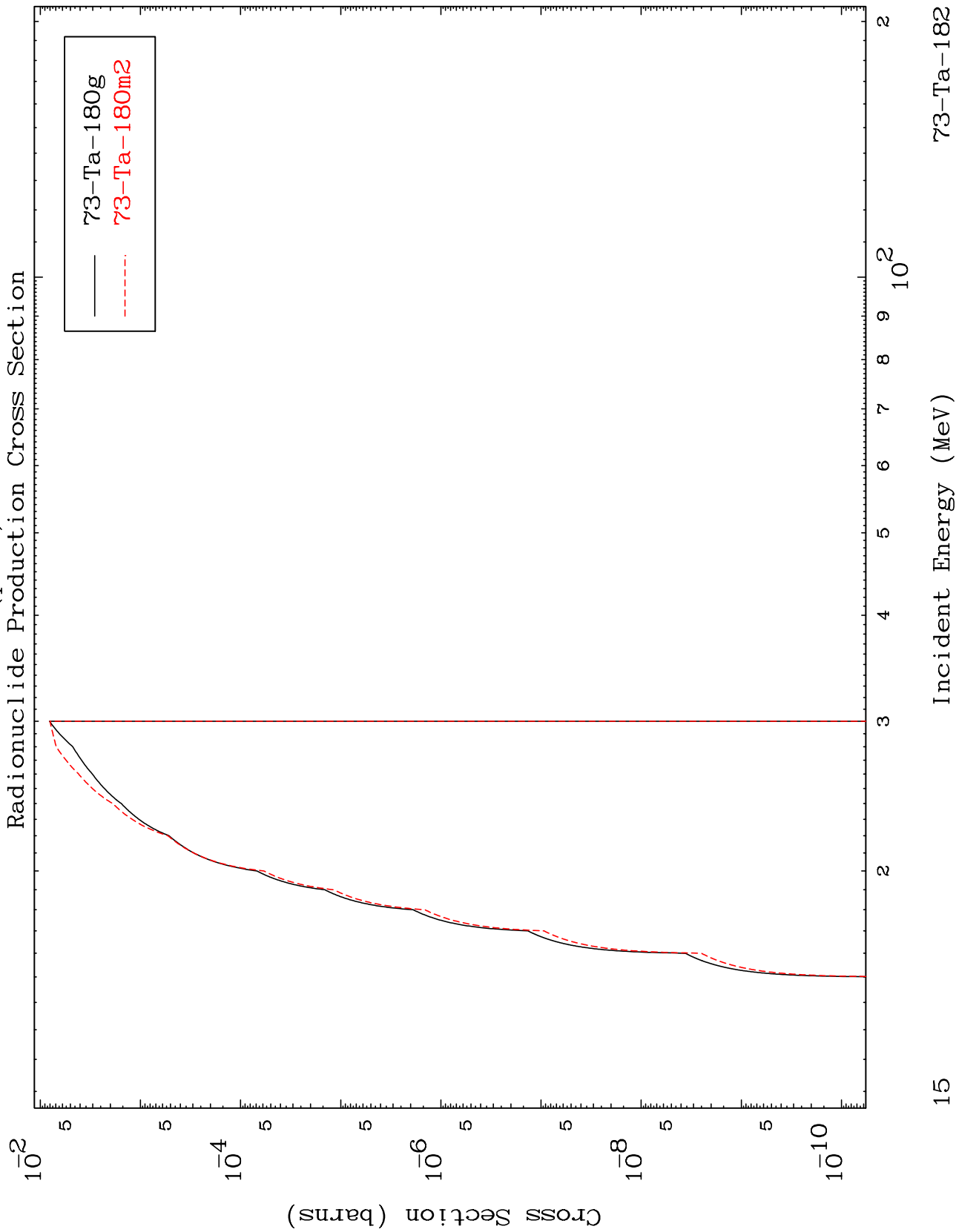
Incident Energy (MeV)

$^{73}\text{Ta-182}$

MAT 7332

(p,n') d

⁷³Ta-182



15

Incident Energy (MeV)

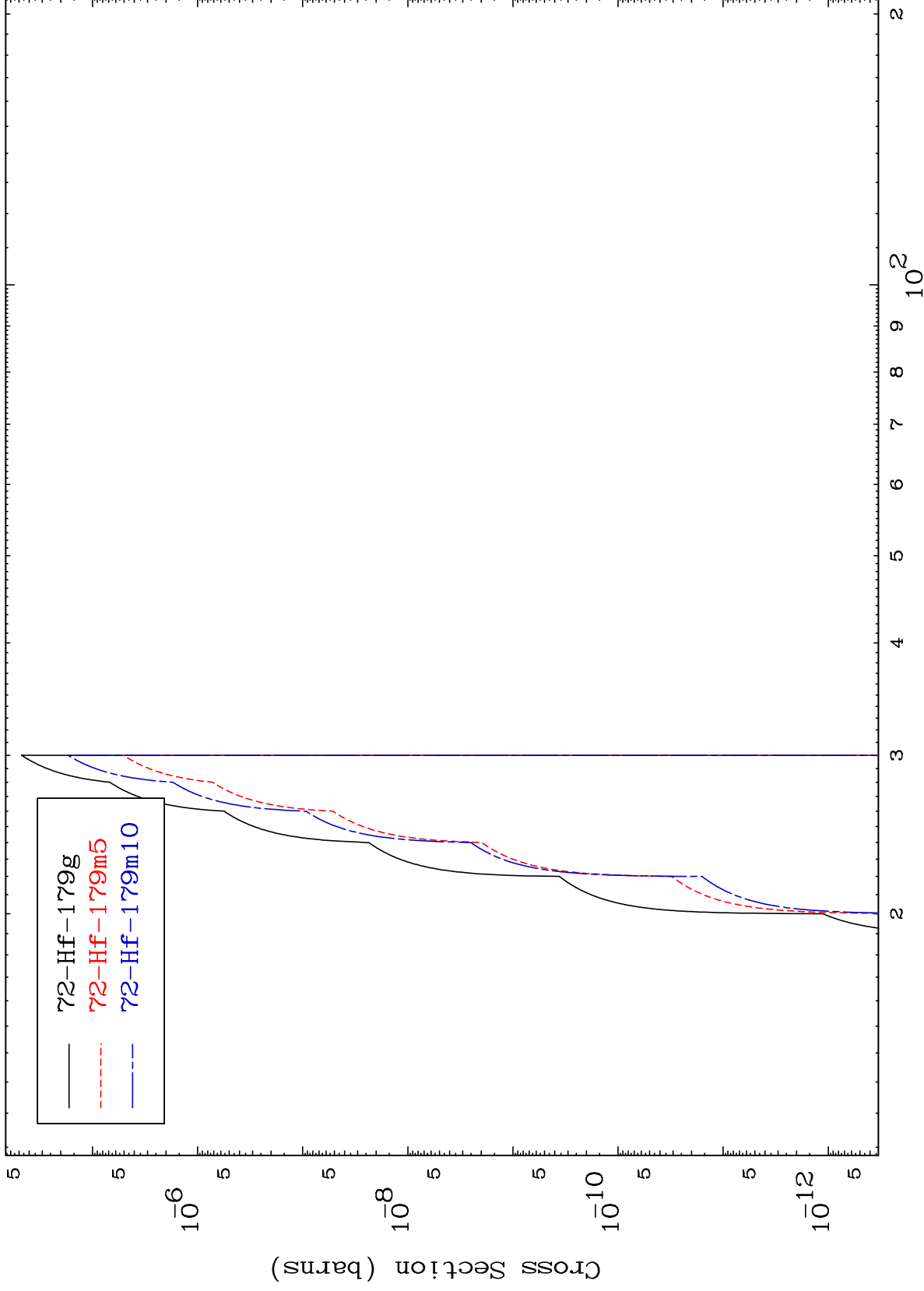
⁷³Ta-182

MAT 7332

(p,n') He-3

73-Ta-182

Radionuclide Production Cross Section

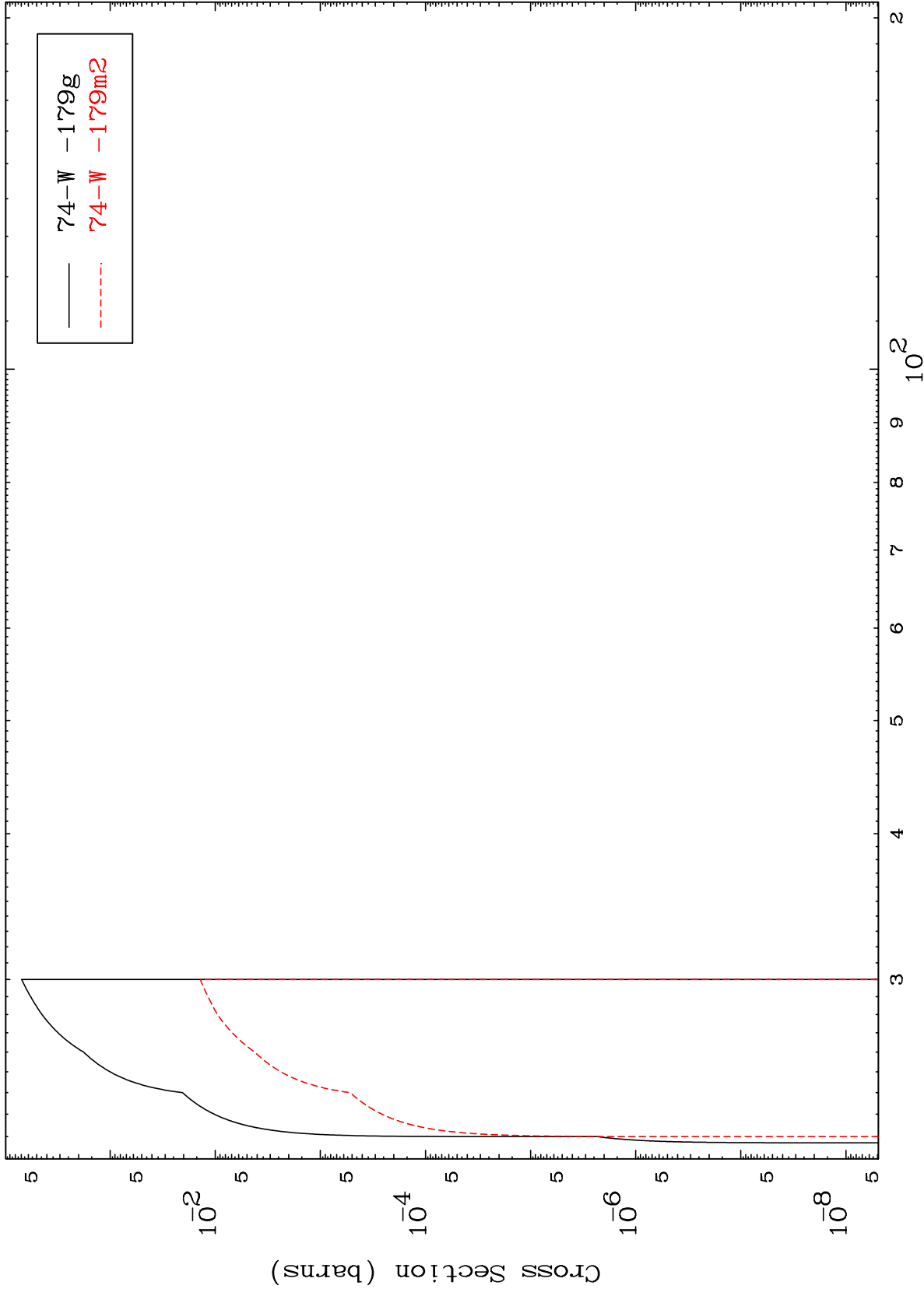


MAT 7332

(p,4n)

⁷³Ta-182

Radionuclide Production Cross Section

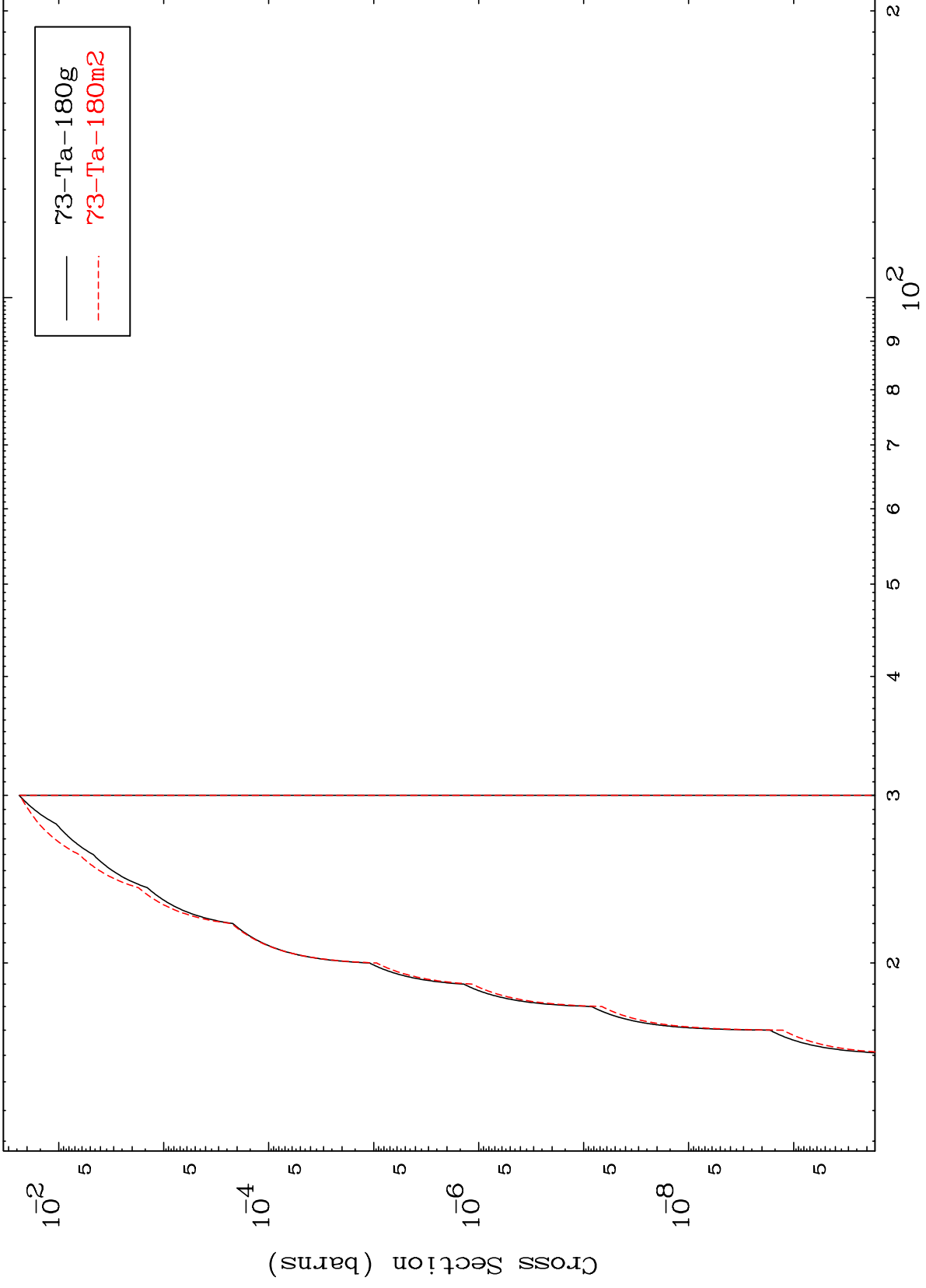


MAT 7332

(p,2n) p

⁷³Ta-182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

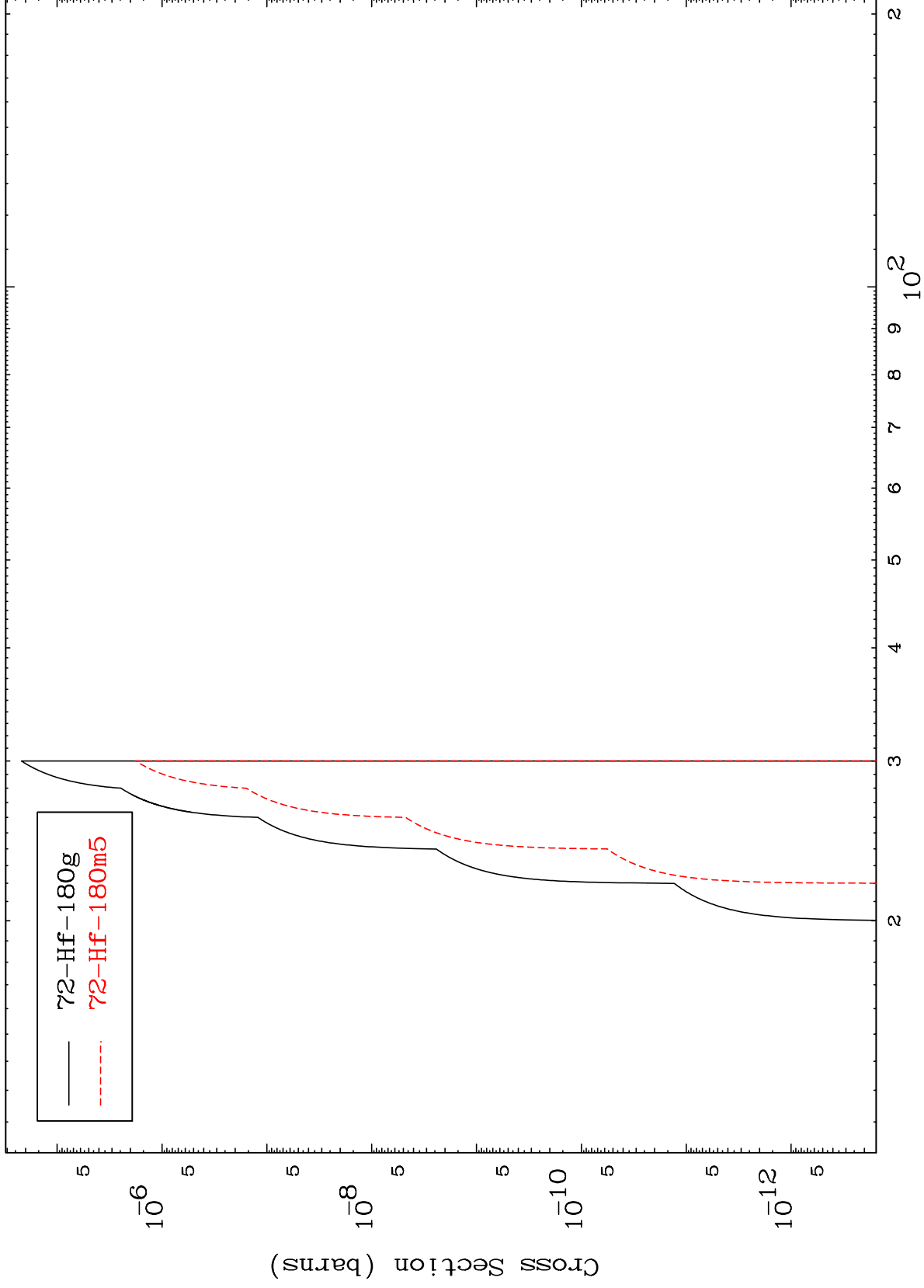
⁷³Ta-182

MAT 7332

(p,2n) p

⁷³Ta-182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

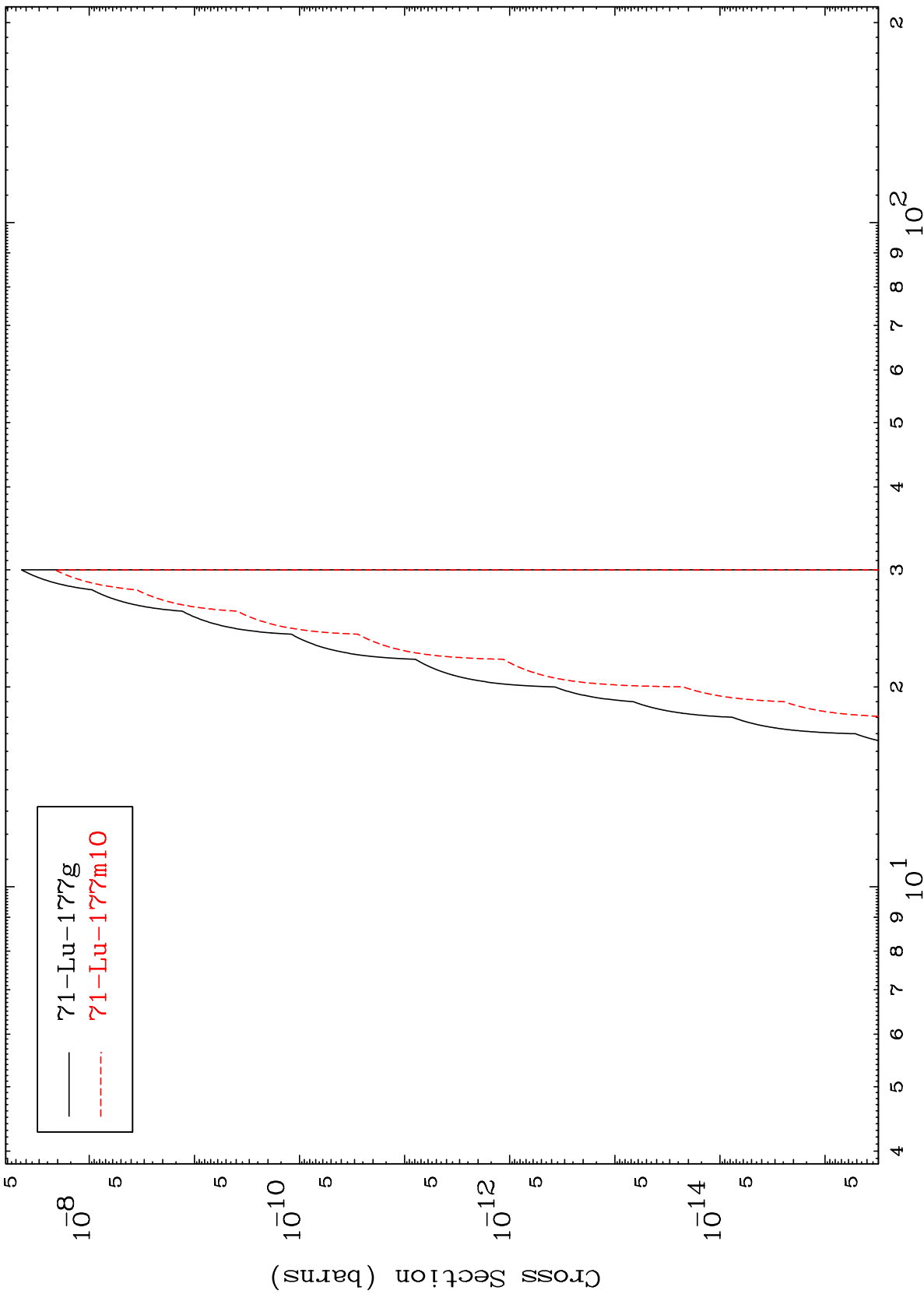
⁷³Ta-182

MAT 7332

(p,n') p α

73-Ta-182

Radionuclide Production Cross Section



20

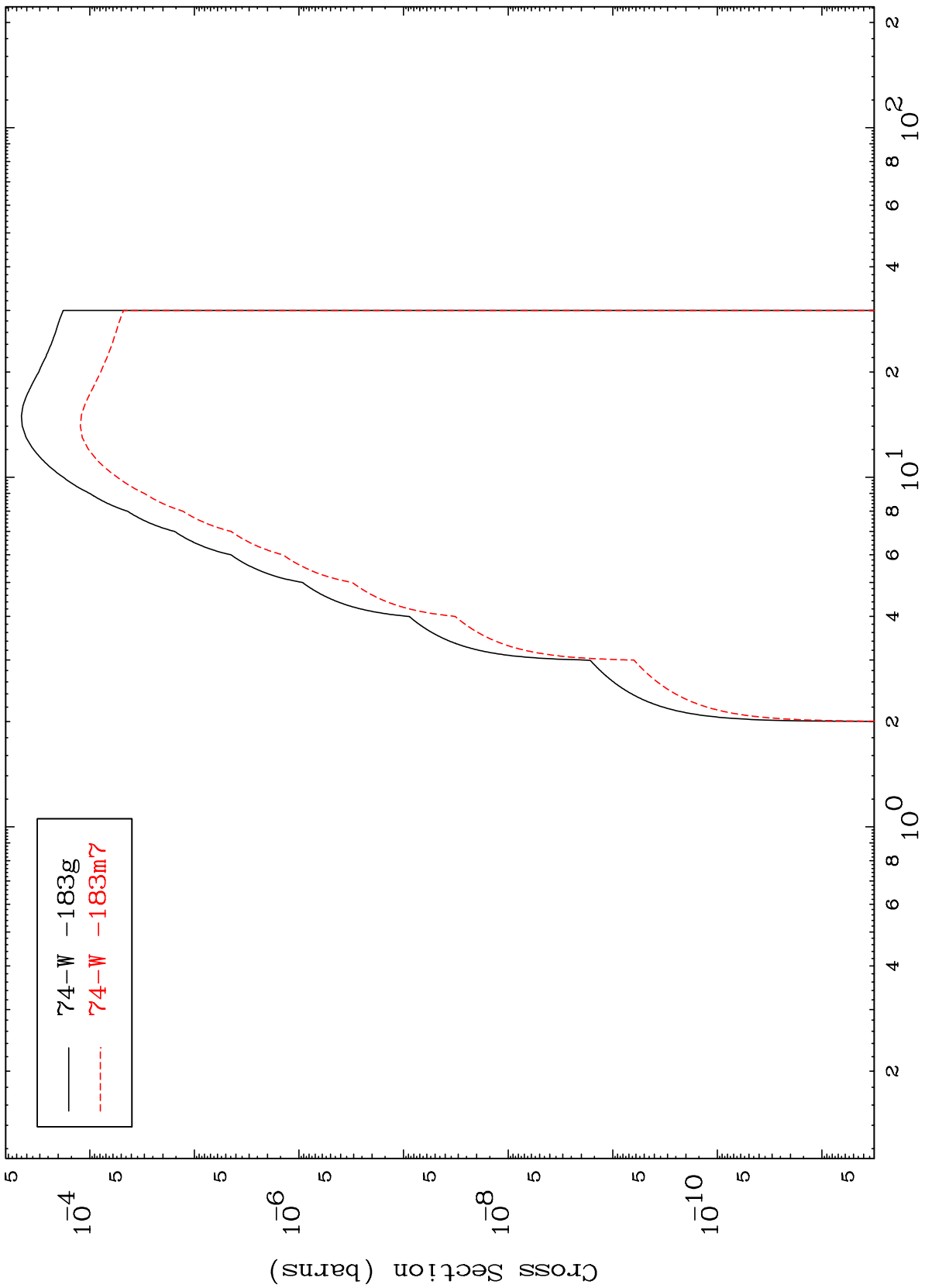
Incident Energy (MeV)

73-Ta-182

MAT 7332

73-Ta-182

(p, γ)
Radionuclide Production Cross Section



74-W - 183g
74-W - 183m7

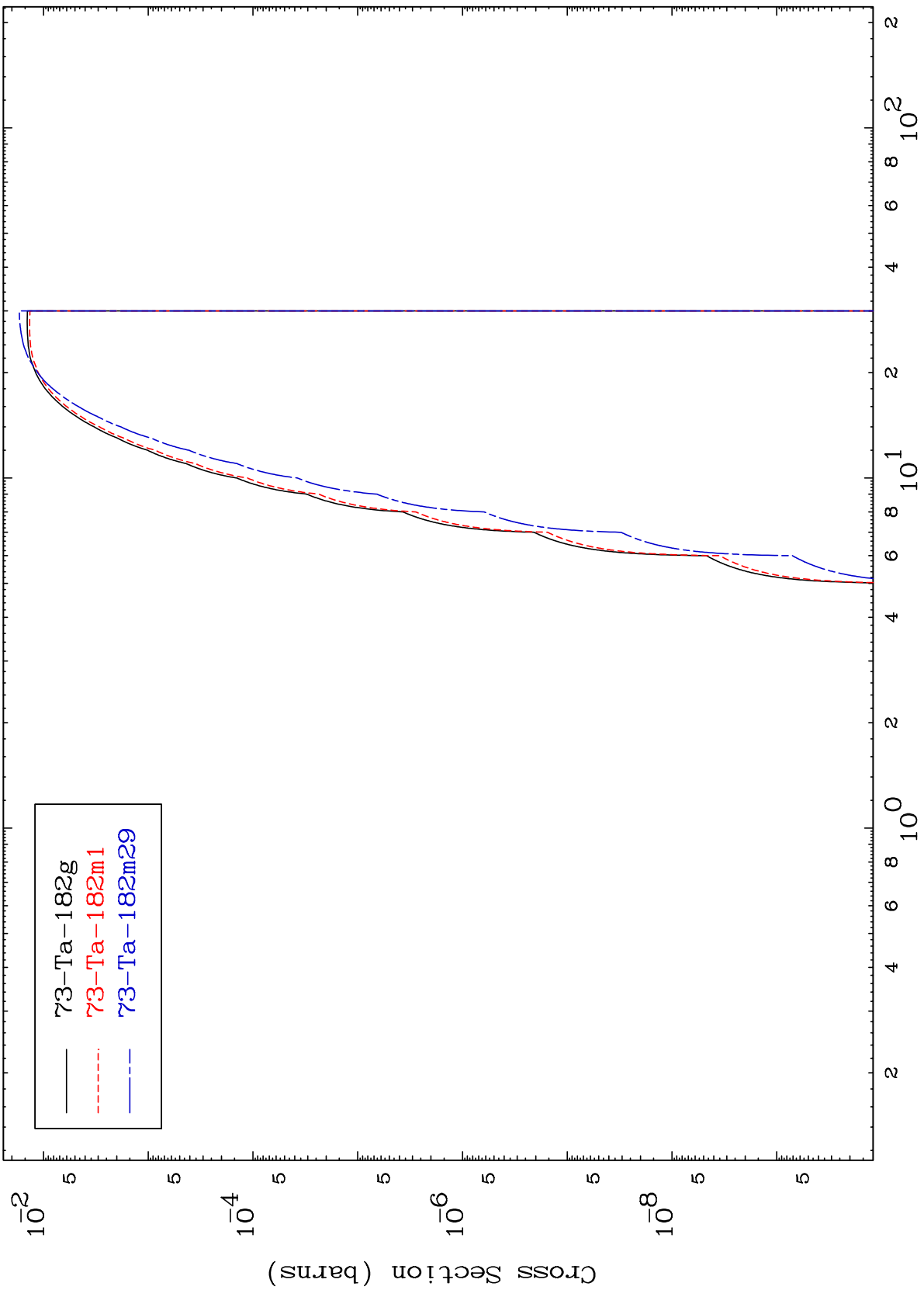
73-Ta-182

Incident Energy (MeV)

MAT 7332

⁷³Ta-182

(p,p)
Radionuclide Production Cross Section



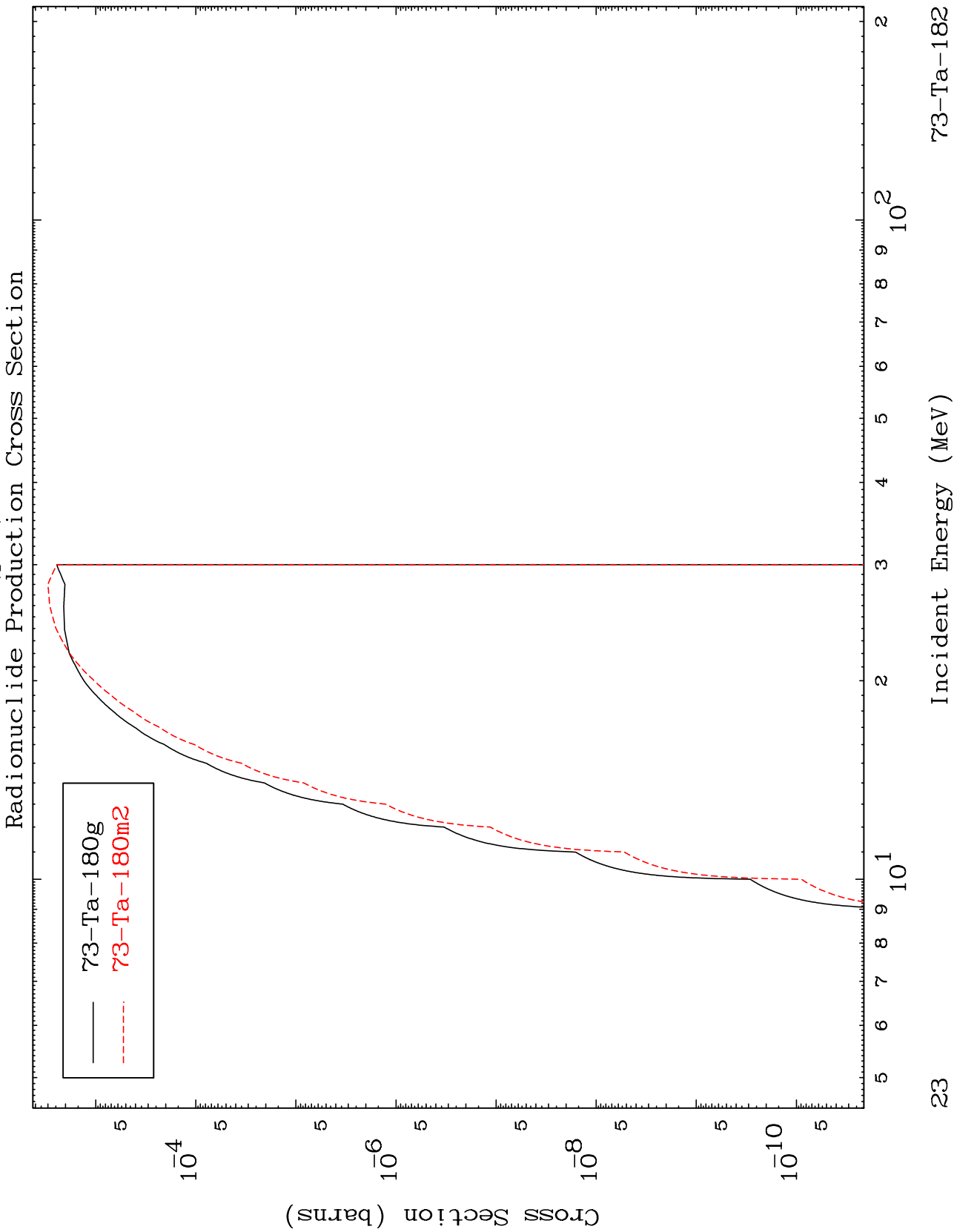
⁷³Ta-182

Incident Energy (MeV)

22

MAT 7332

⁷³Ta-182



⁷³Ta-182

Incident Energy (MeV)

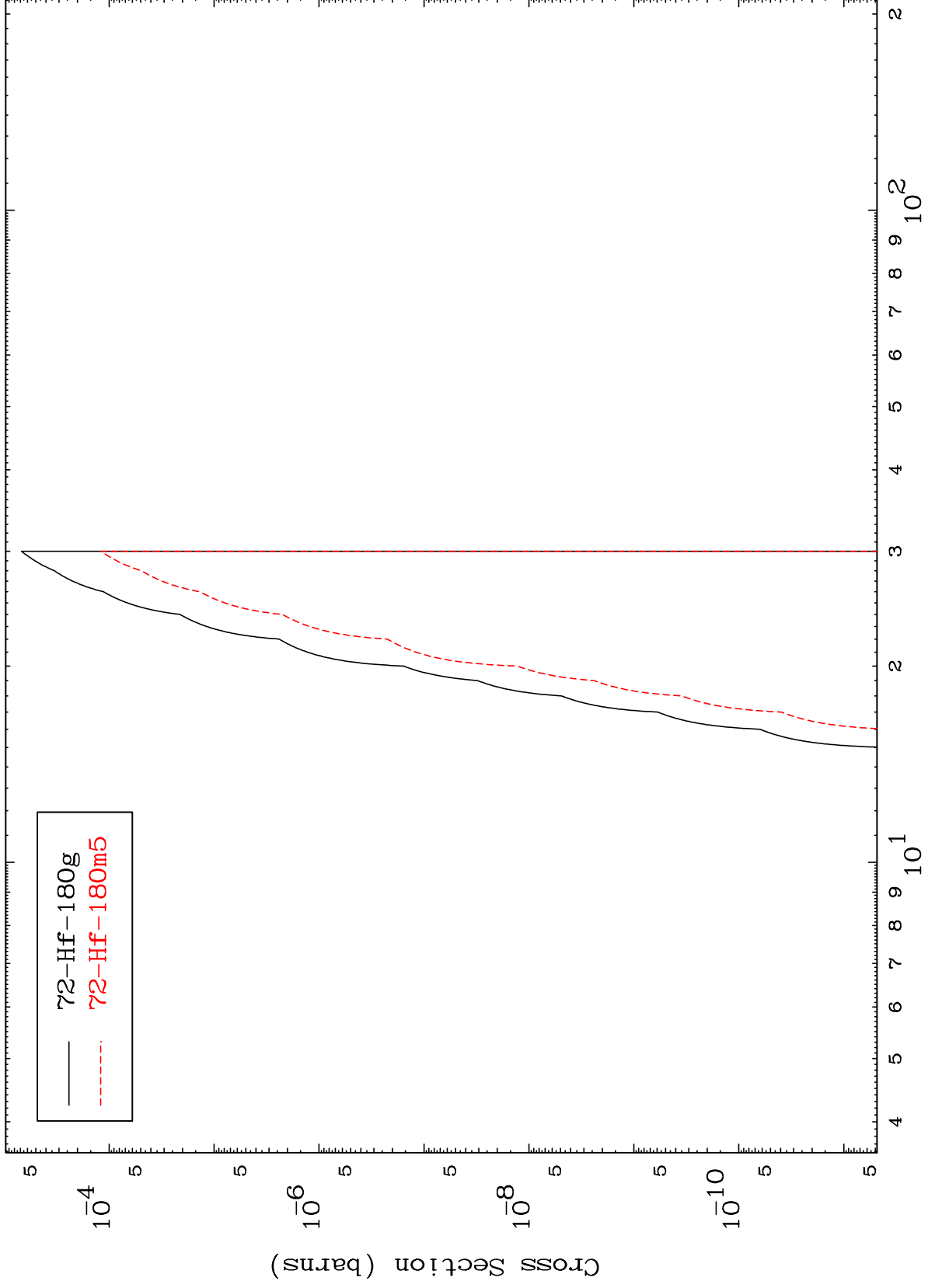
23

MAT 7332

(p,He-3)

73-Ta-182

Radionuclide Production Cross Section



72-Hf-180g
72-Hf-180m5

24

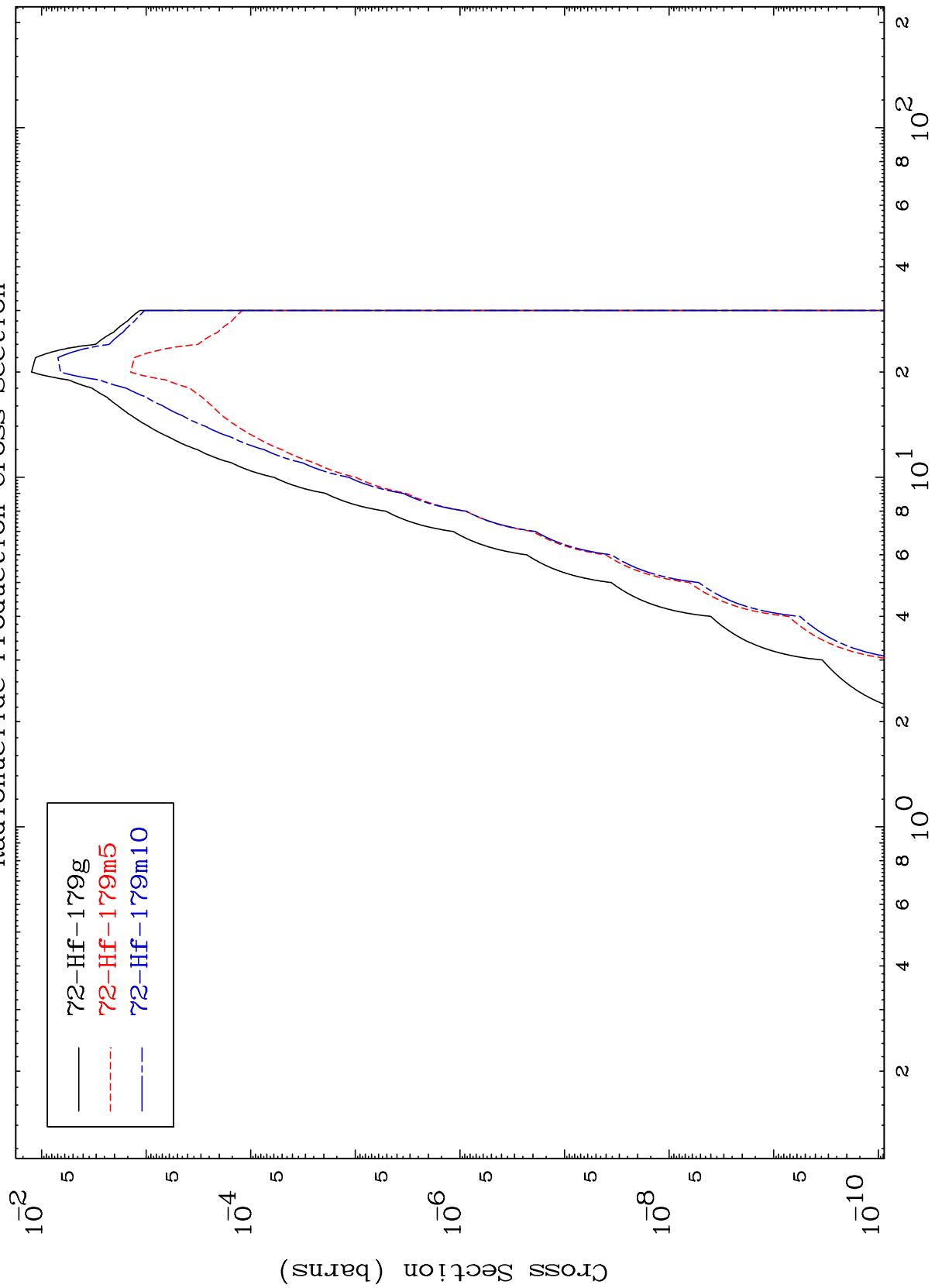
Incident Energy (MeV)

73-Ta-182

MAT 7332

73-Ta-182

Radionuclide Production Cross Section
(p, α)



72-Hf-179g
72-Hf-179m5
72-Hf-179m10

73-Ta-182

Incident Energy (MeV)

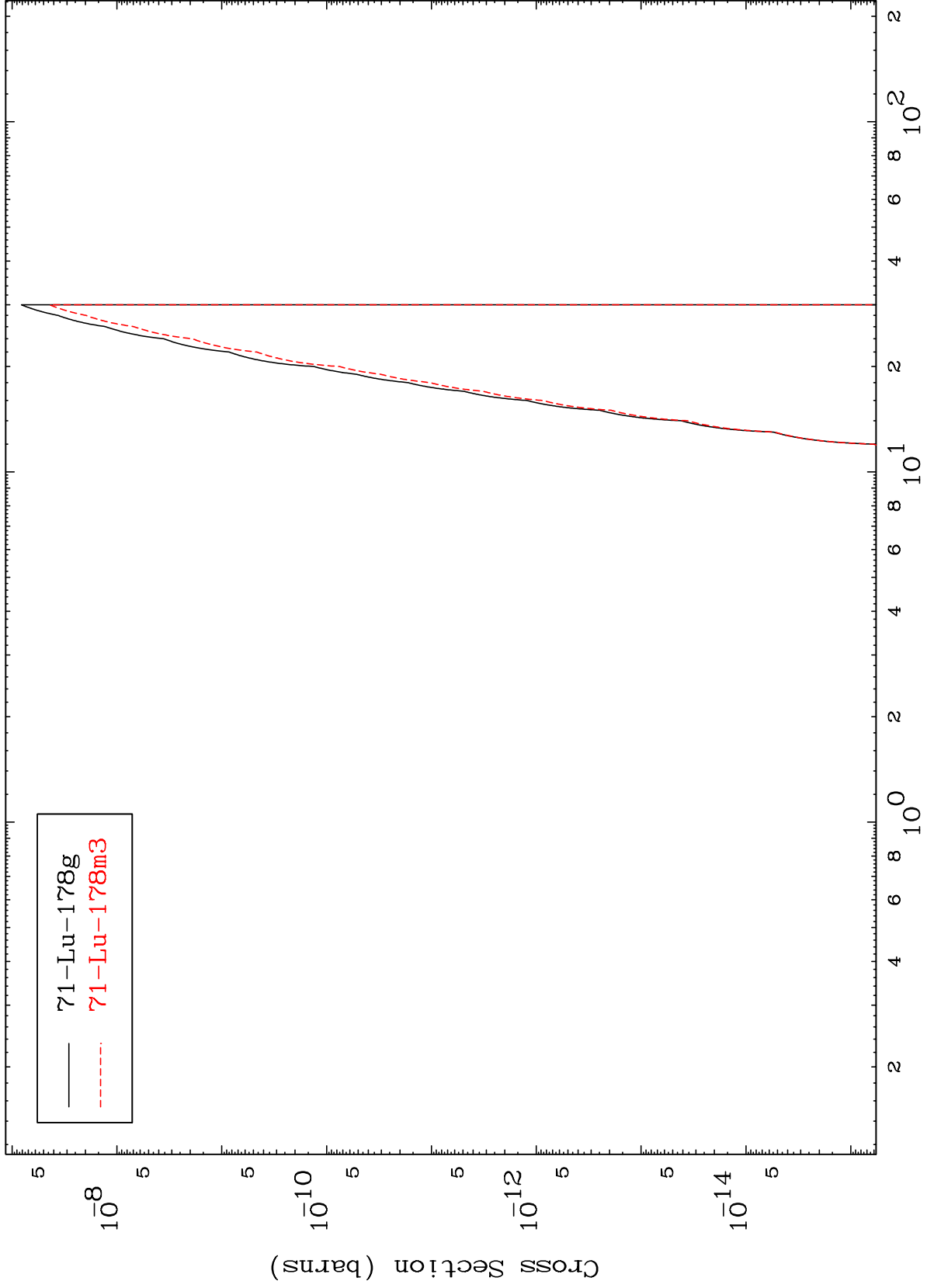
25

MAT 7332

(p,p) α

⁷³Ta-182

Radionuclide Production Cross Section



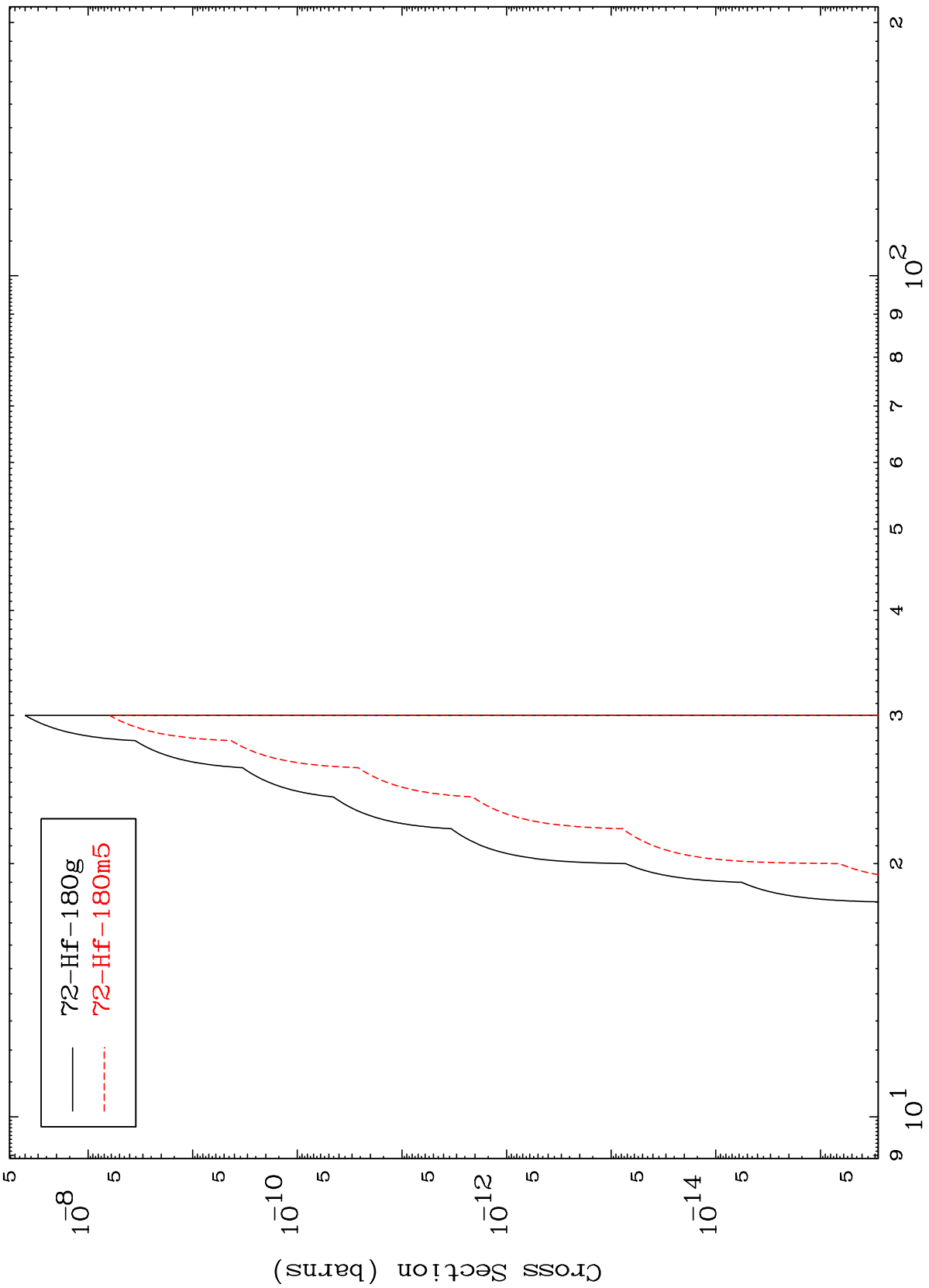
— 71-Lu-178g
- - - 71-Lu-178m3

MAT 7332

(p,p) d

73-Ta-182

Radionuclide Production Cross Section

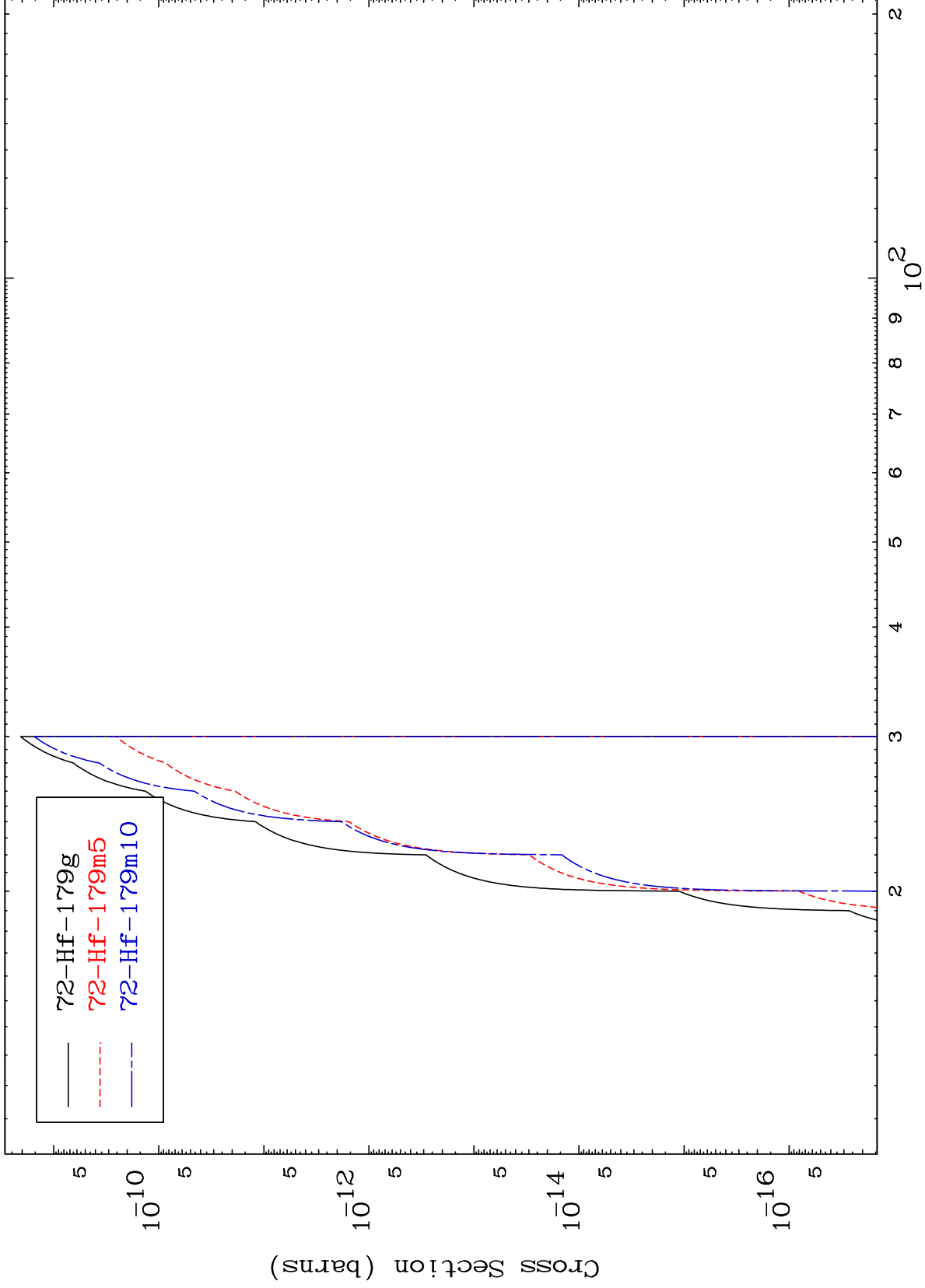


27

Incident Energy (MeV)

73-Ta-182

Radionuclide Production Cross Section

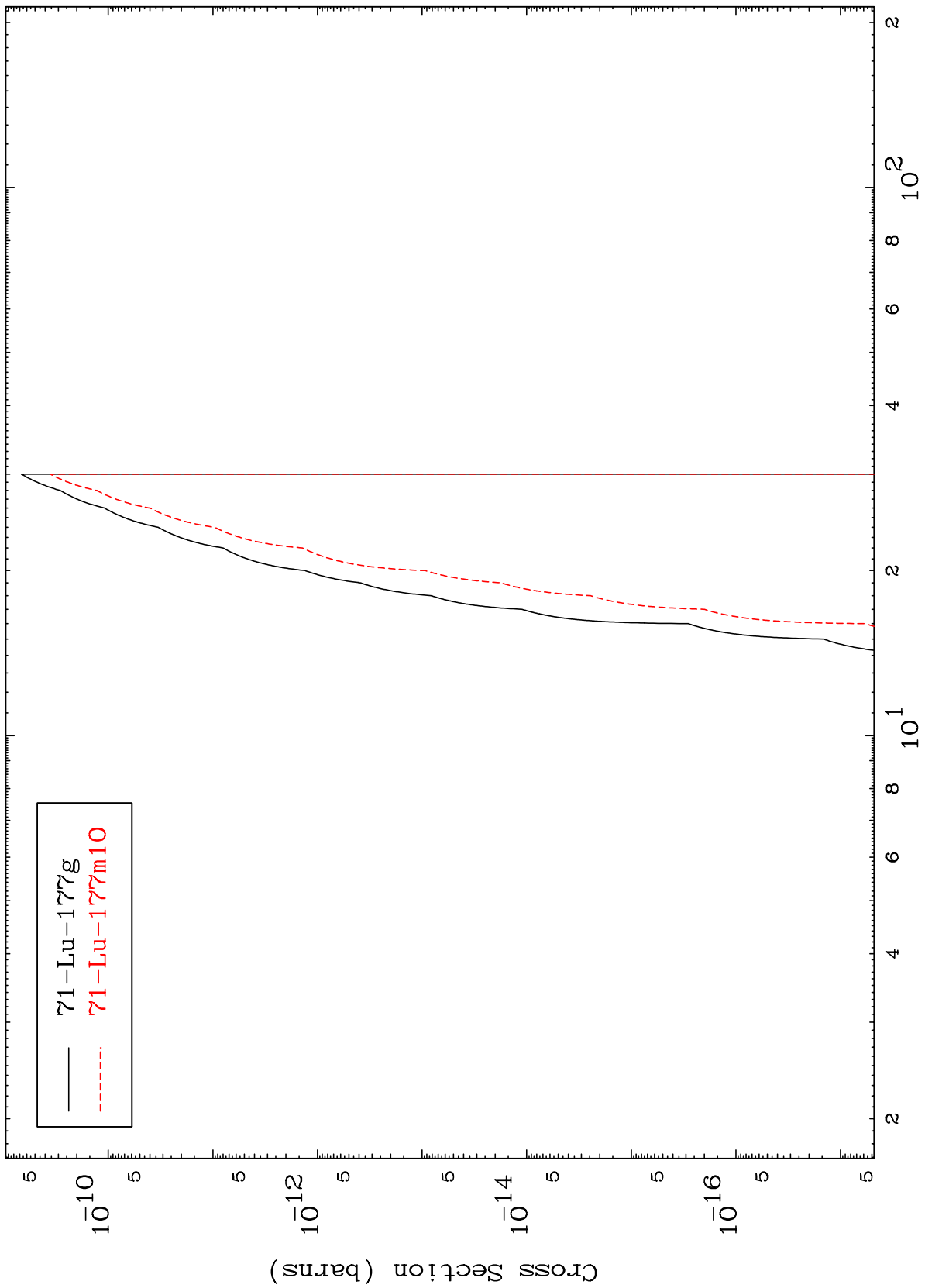


MAT 7332

(p,d) α

⁷³Ta-182

Radionuclide Production Cross Section



— 71-Lu-177g
- - - 71-Lu-177m10