

Program EVALPLOT
(Version 2018-1)

by

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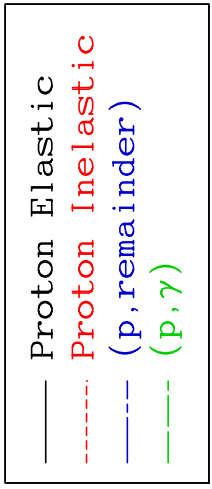
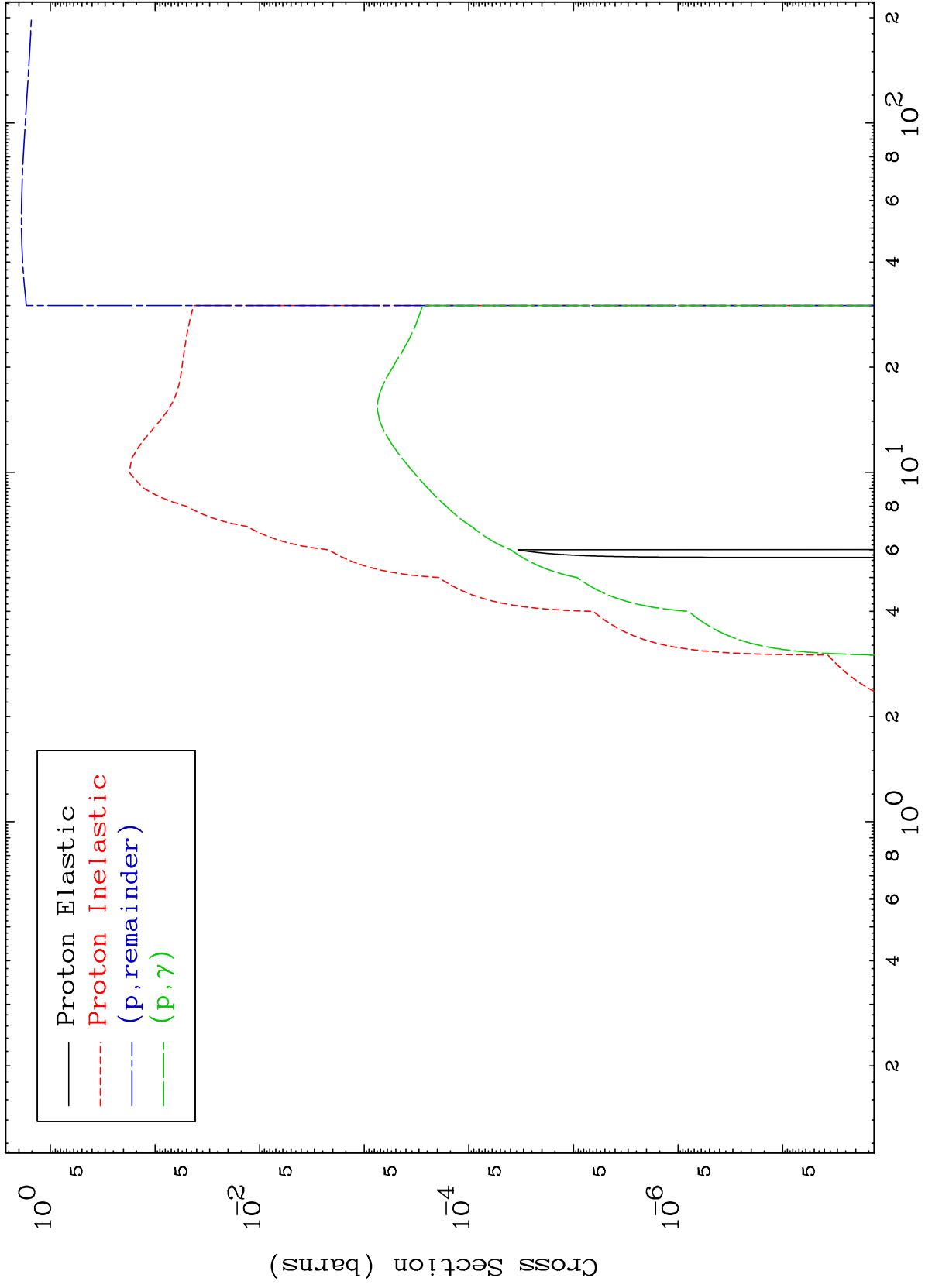
Press Mouse Button to Start

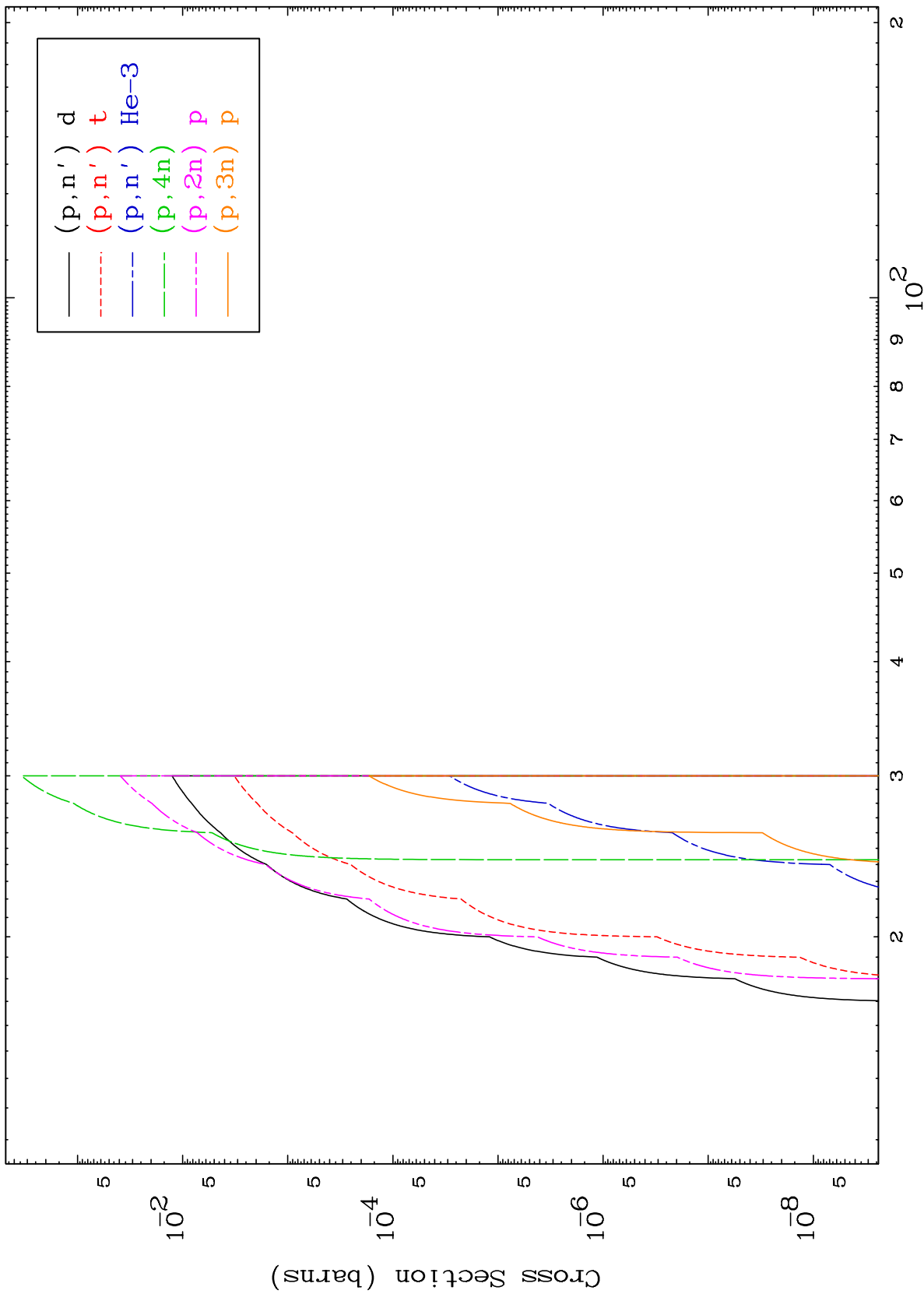
MAT 7326

Proton Major

73-Ta-180

0 Kelvin Cross Sections

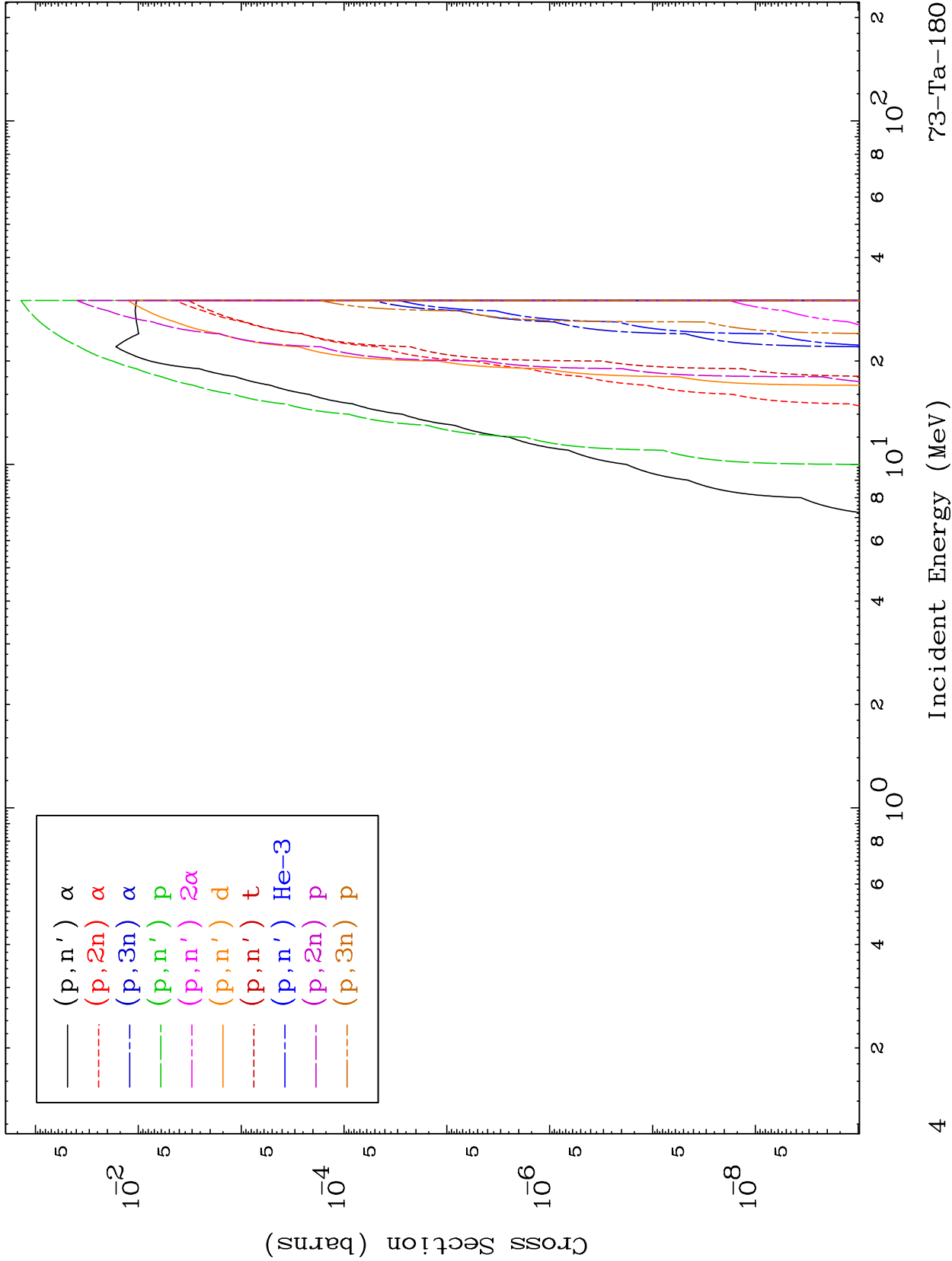




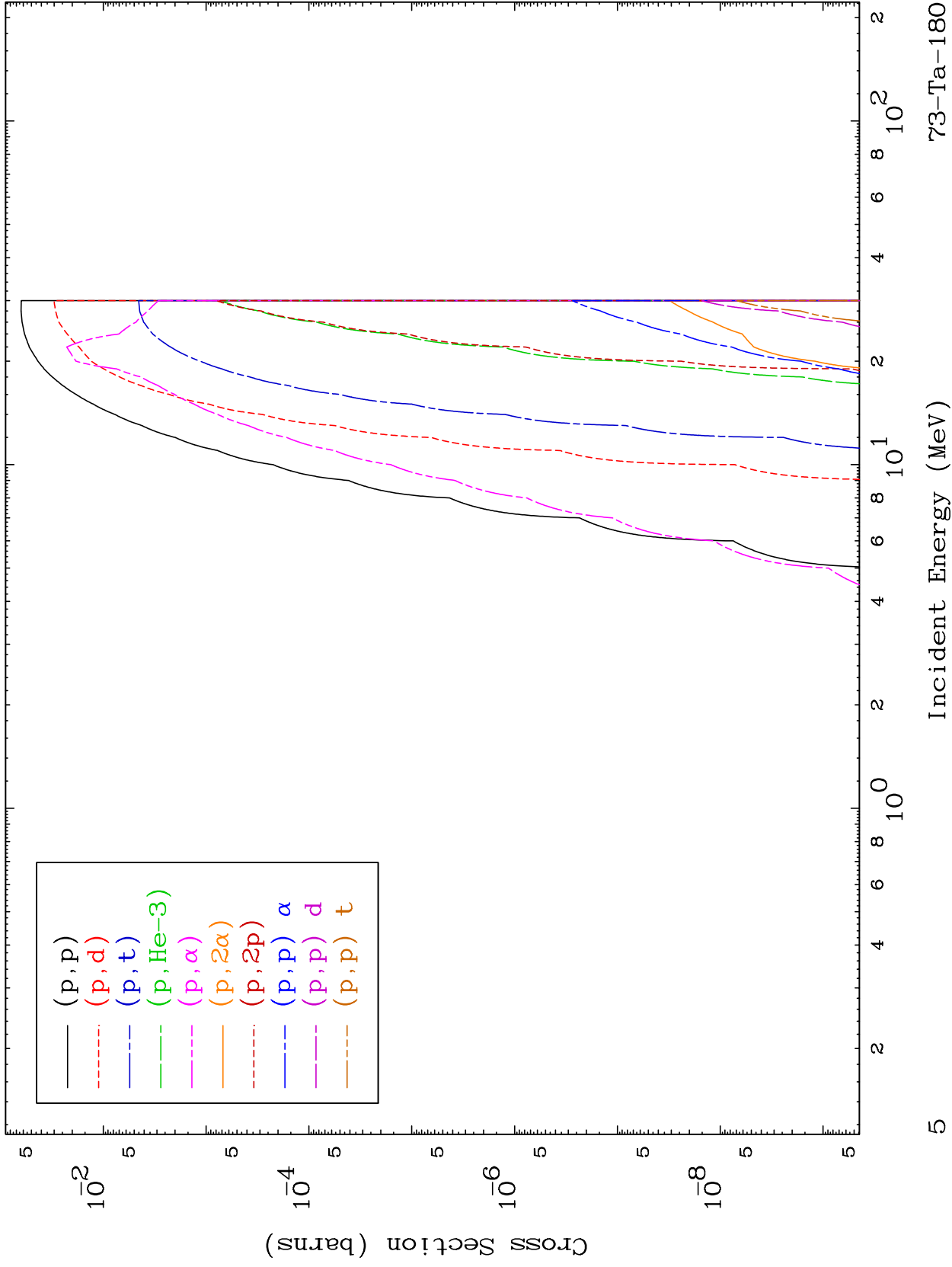
MAT 7326

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-180



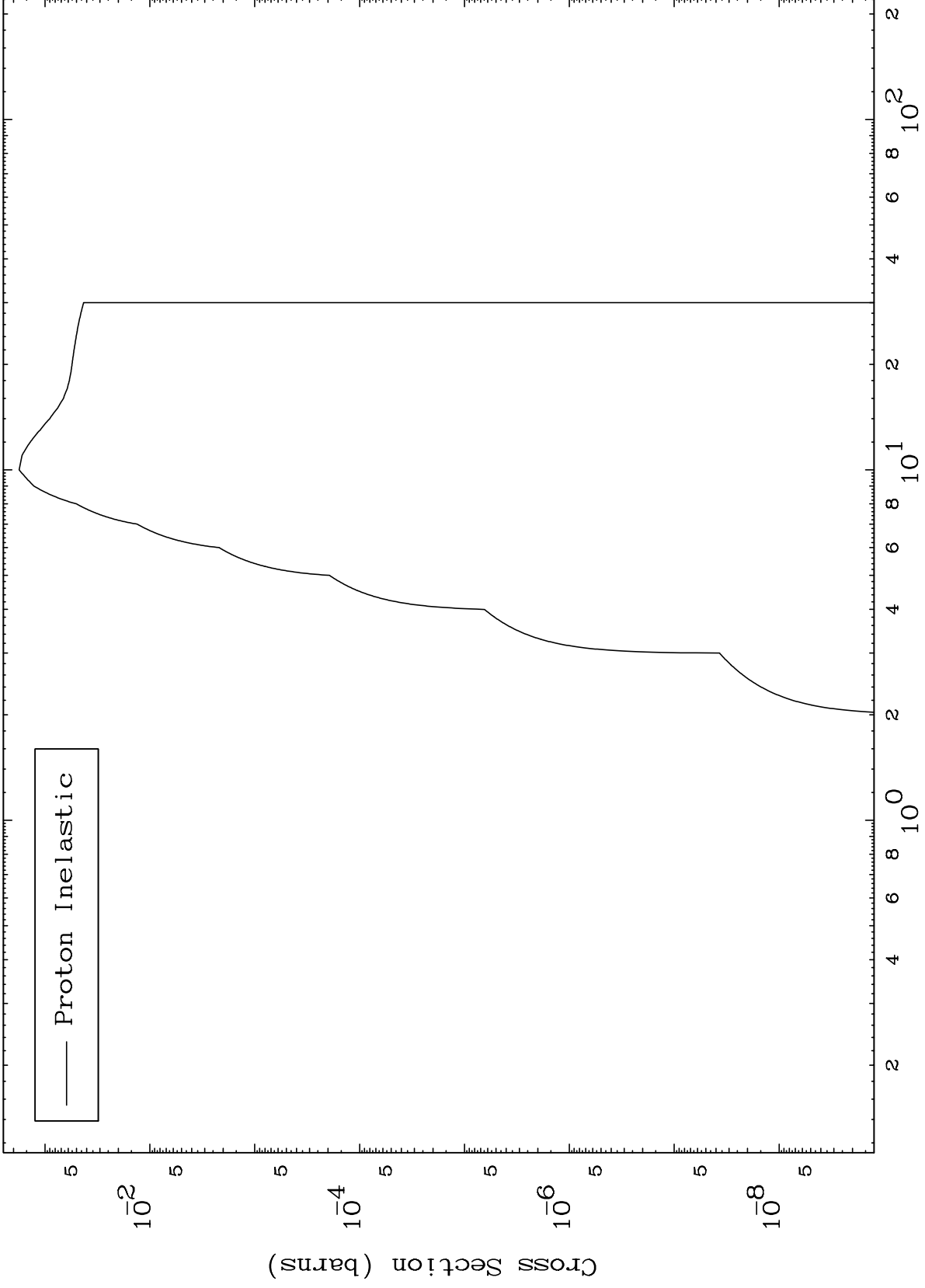
73-Ta-180



MAT 7326

⁷³Ta-180

(p,n') Level
0 Kelvin Cross Sections

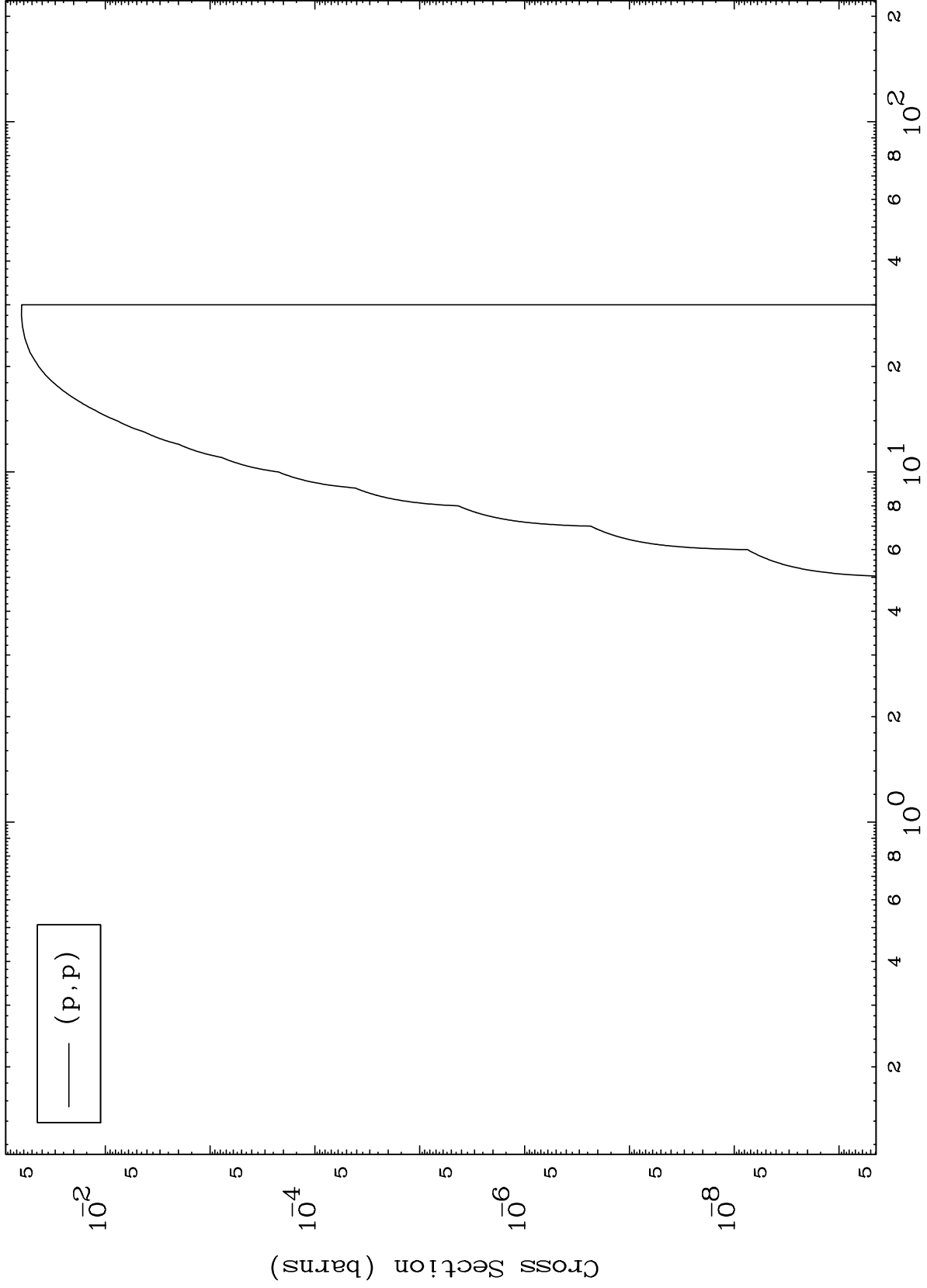


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(p,p) Levels

73-Ta-180

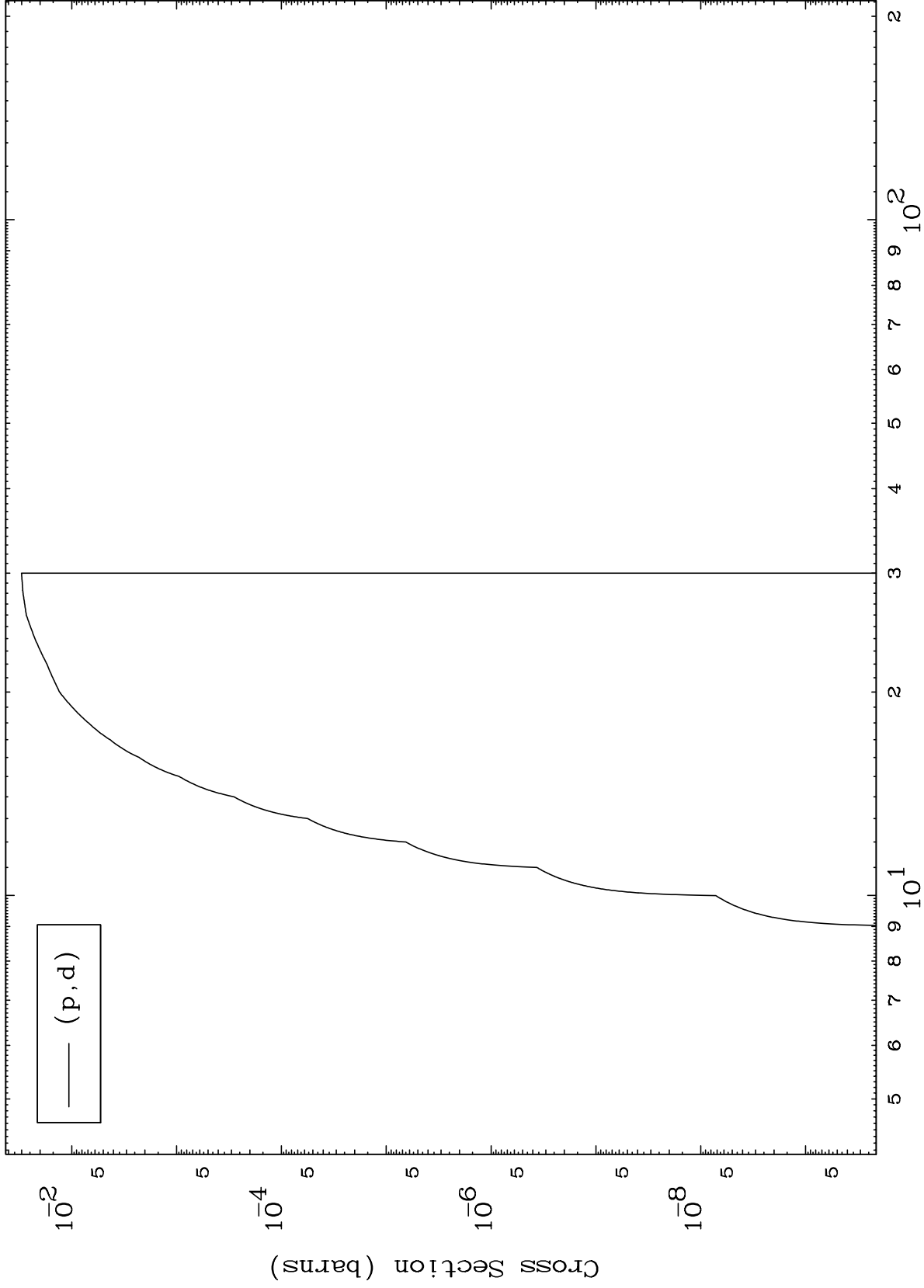
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

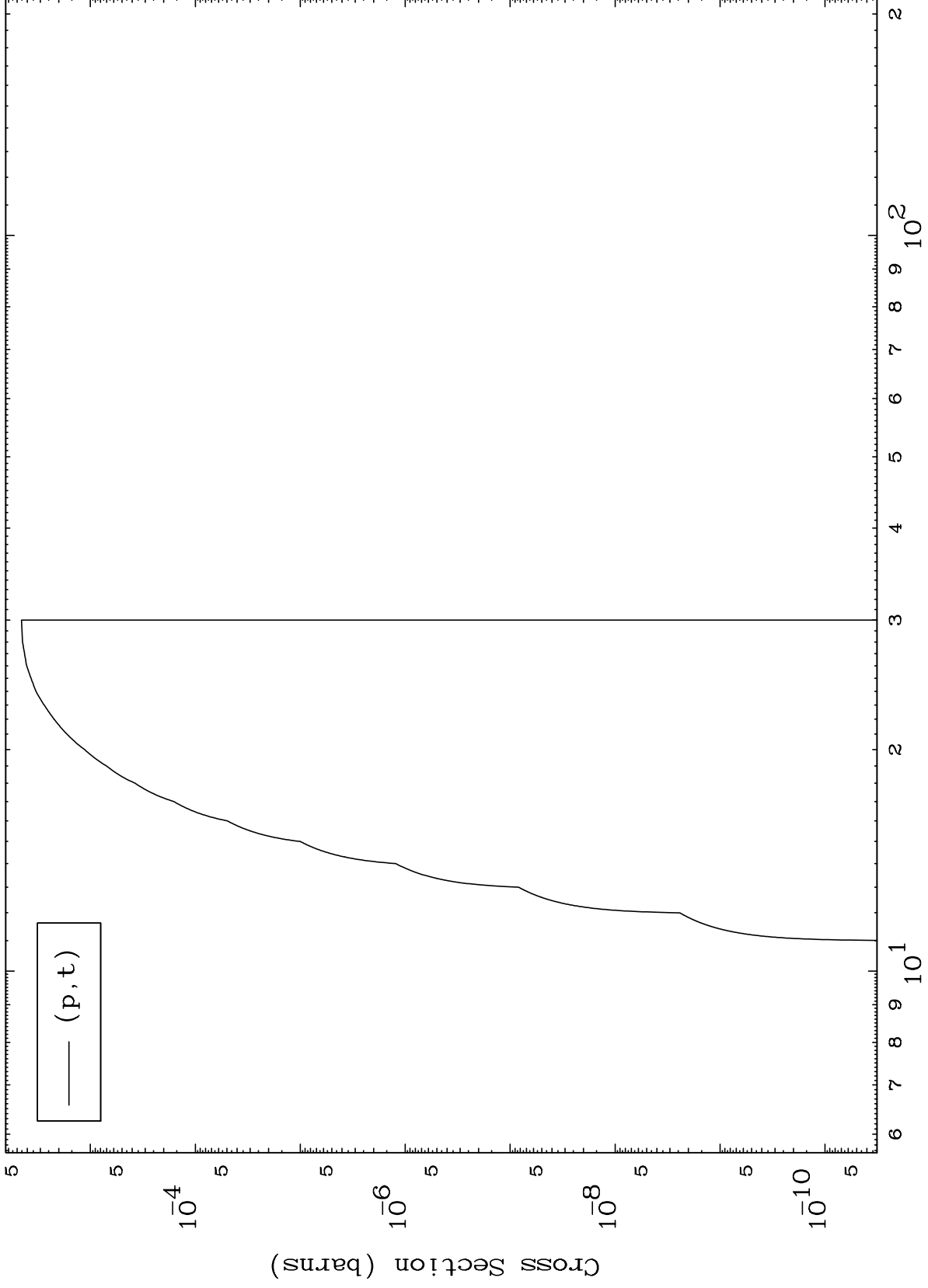
73-Ta-180



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(p, t) Levels
0 Kelvin Cross Sections

73-Ta-180



9

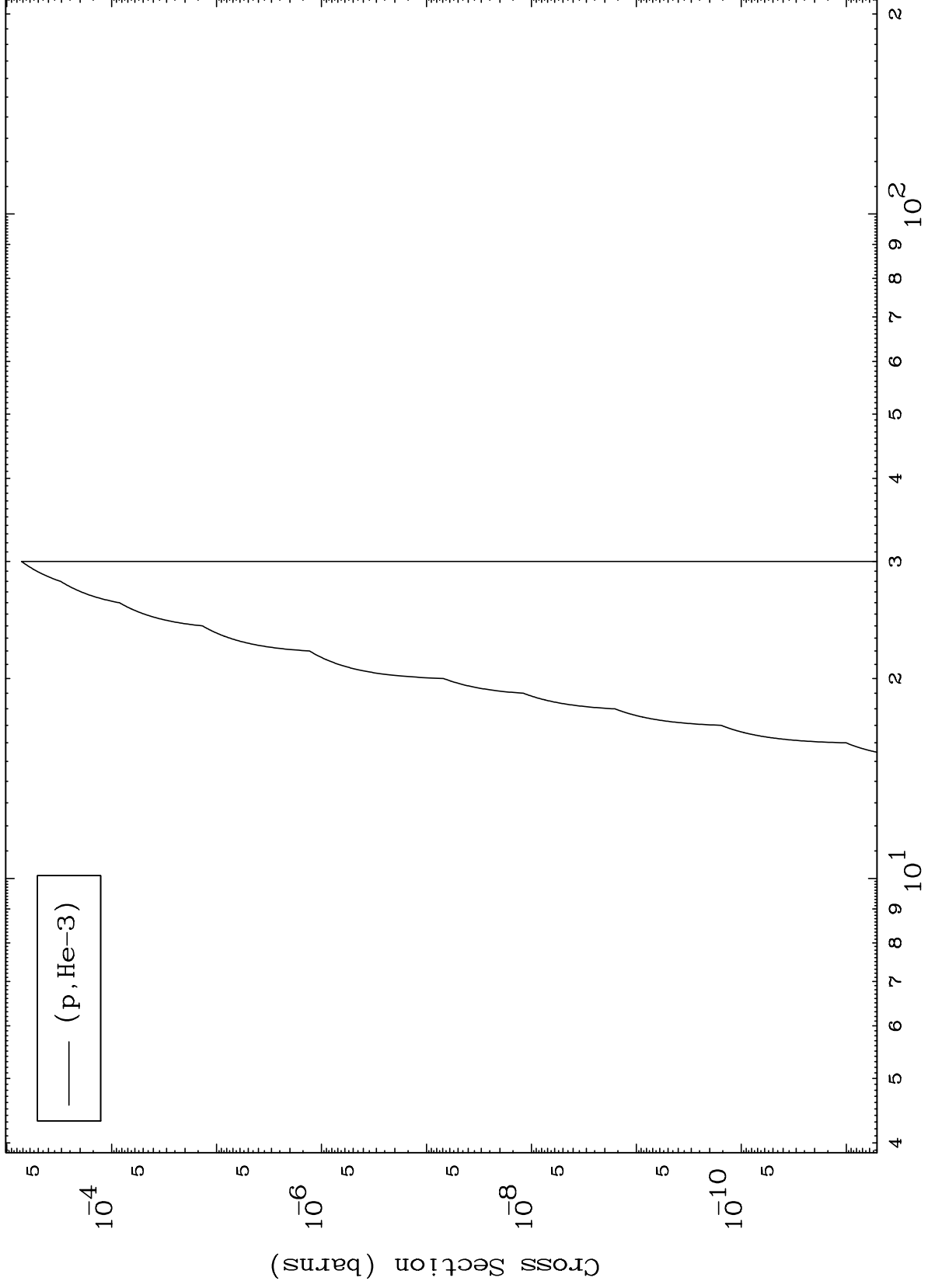
Incident Energy (MeV)

73-Ta-180

MAT 7326

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-180



10

Incident Energy (MeV)

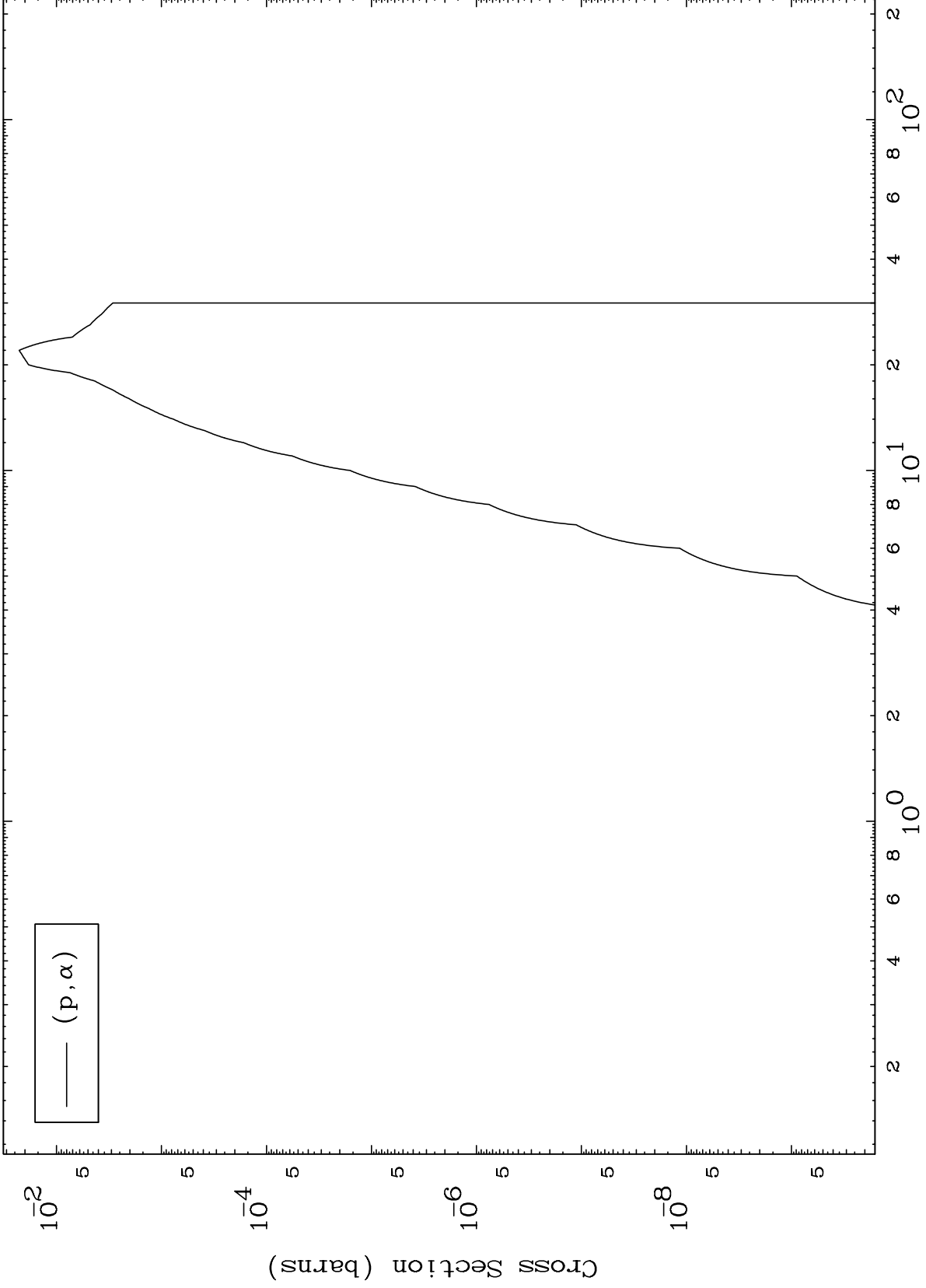
73-Ta-180

MAT 7326

(p, α) Levels

73-Ta-180

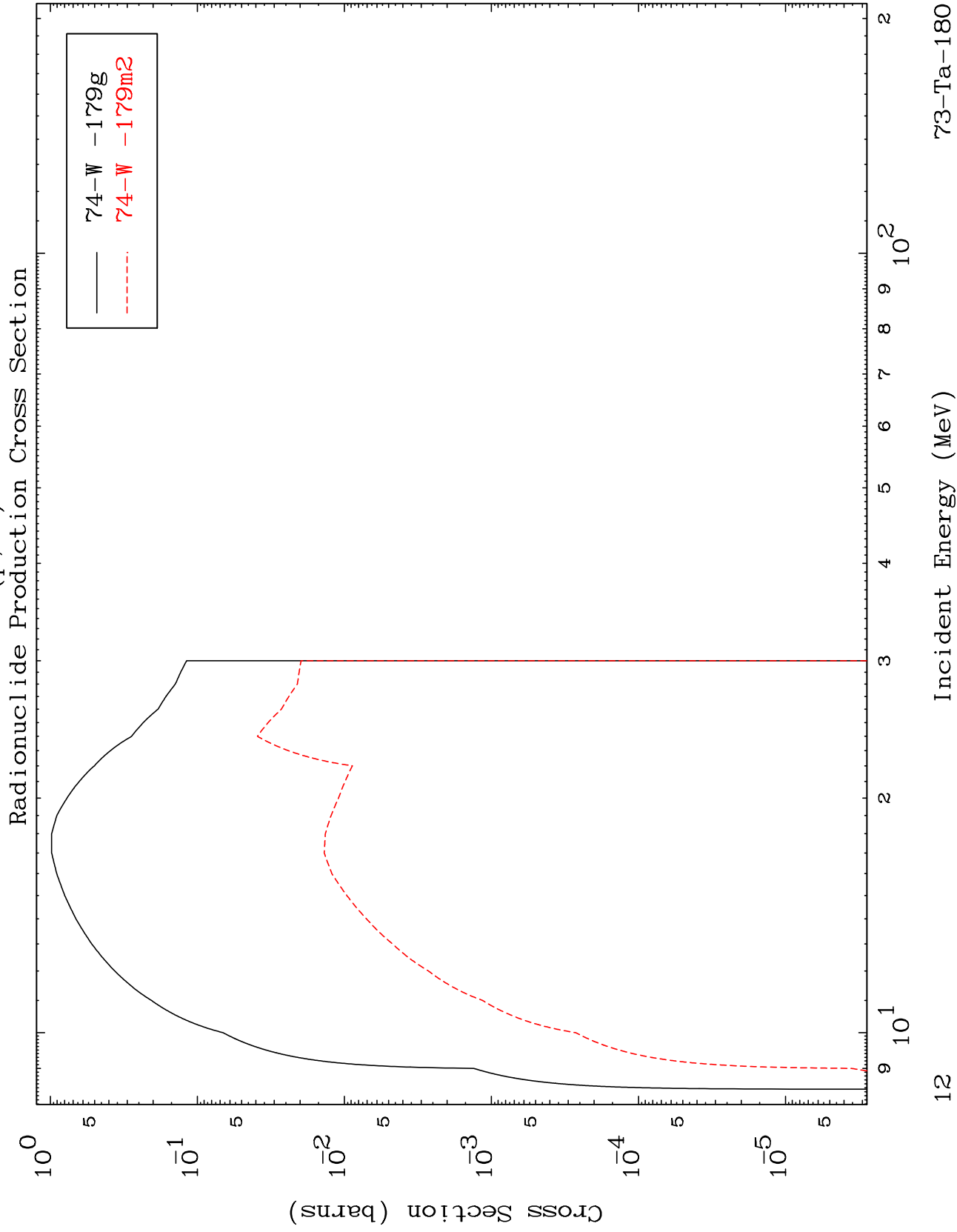
0 Kelvin Cross Sections



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(p,2n)

⁷³Ta-180

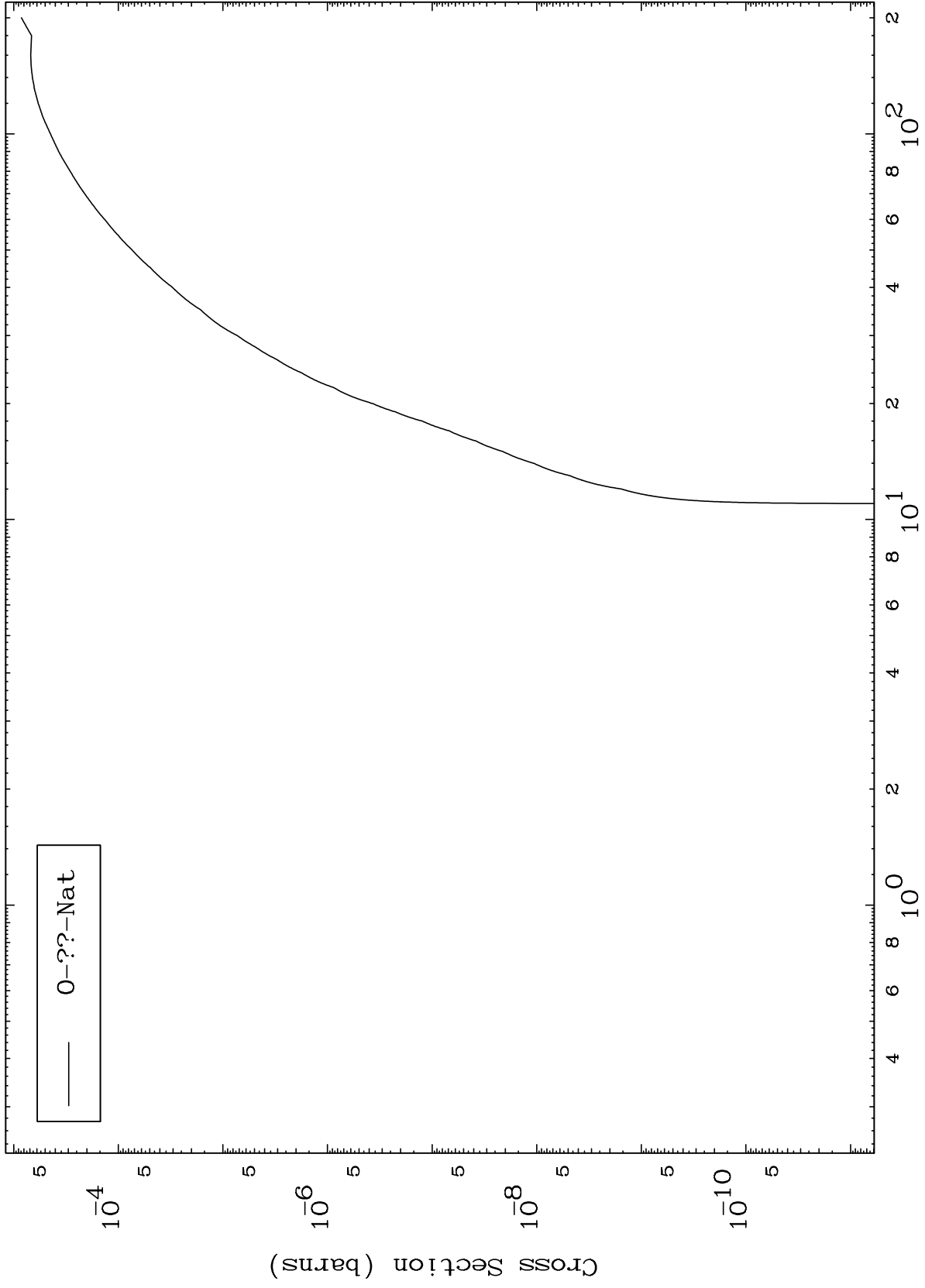


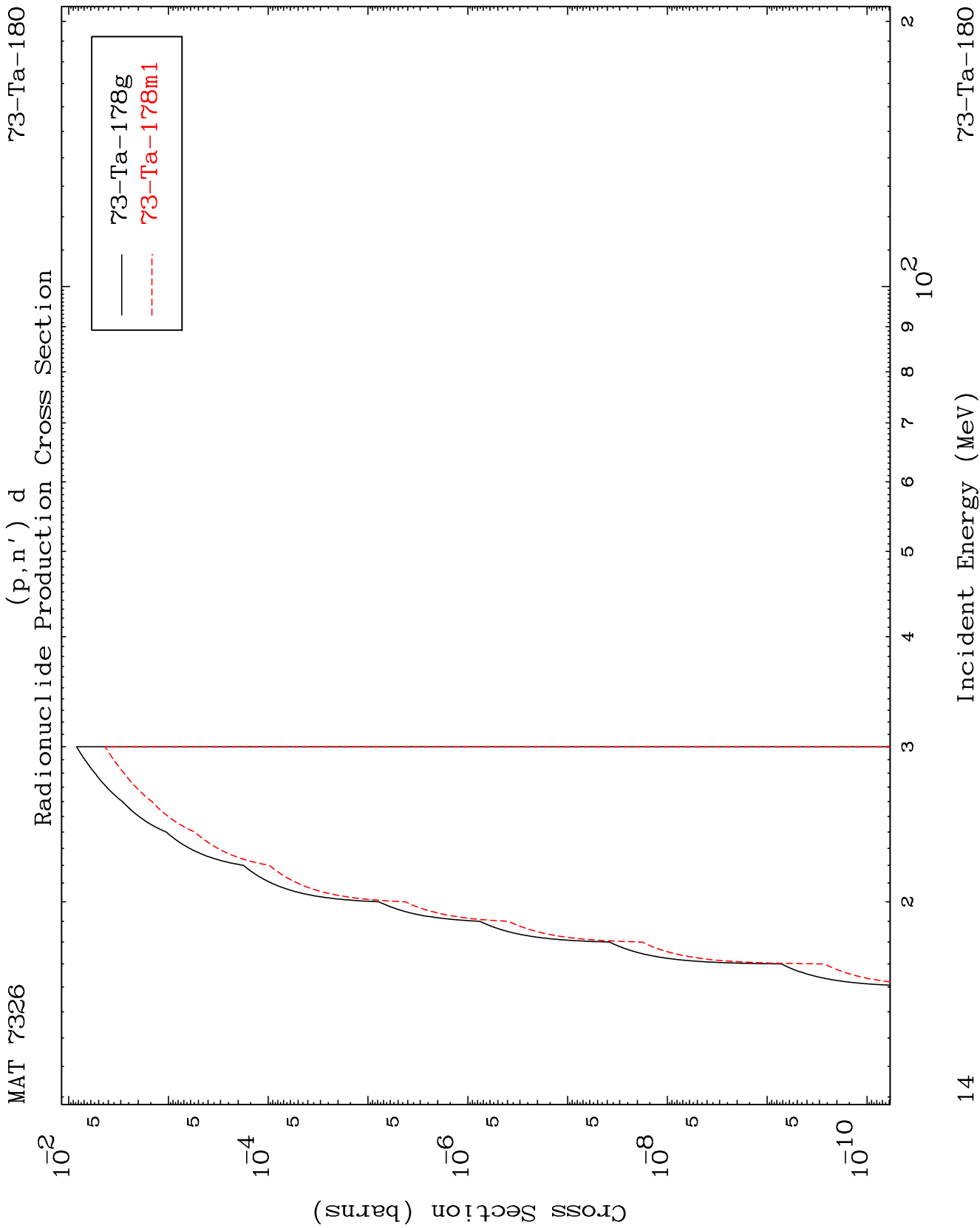
MAT 7326

Proton Fission

⁷³Ta-180

Radionuclide Production Cross Section



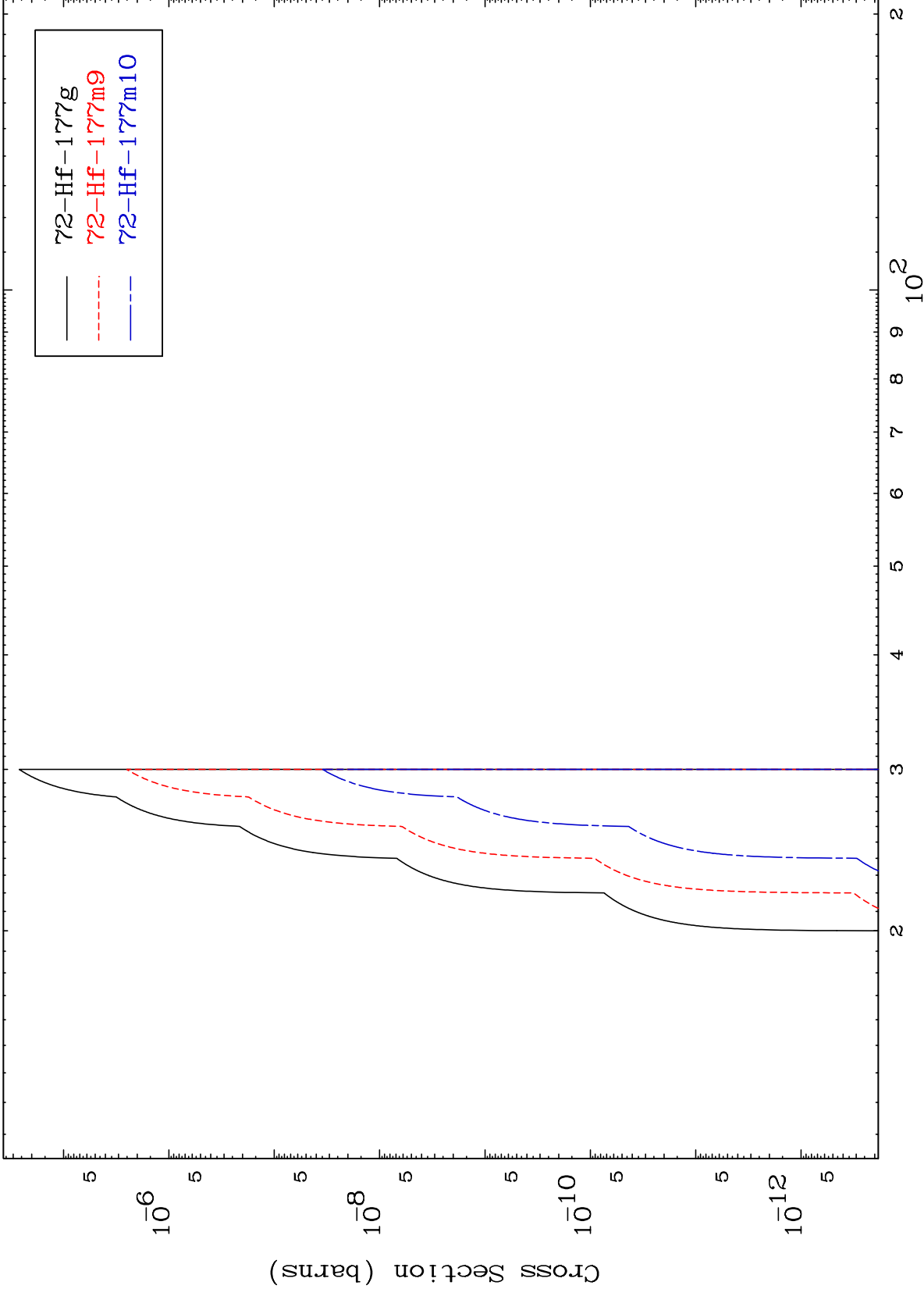


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(p,n') He-3

73-Ta-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

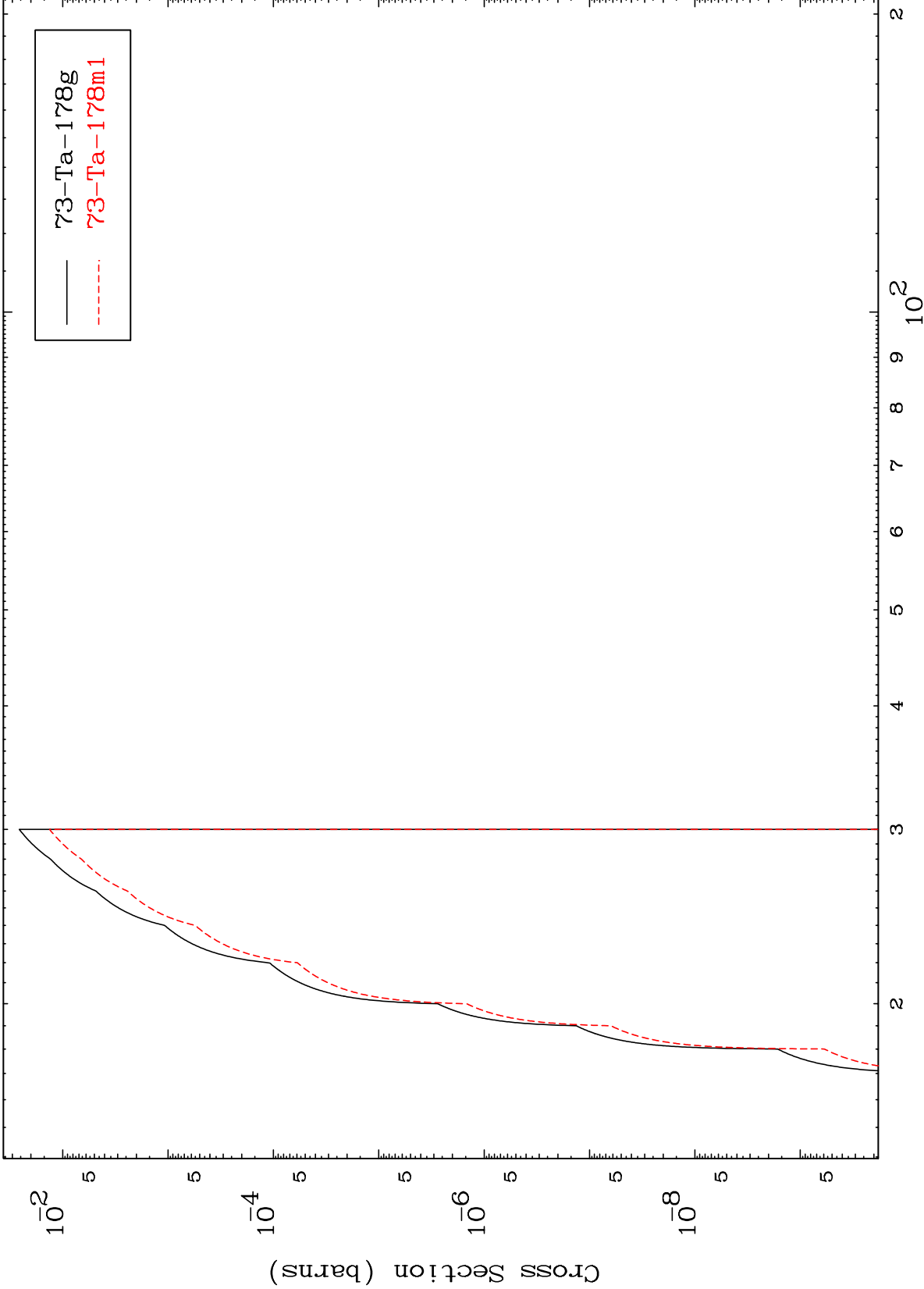
73-Ta-180

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(p,2n) p

⁷³Ta-180

Radionuclide Production Cross Section



73-Ta-178g
73-Ta-178m1

16

Incident Energy (MeV)

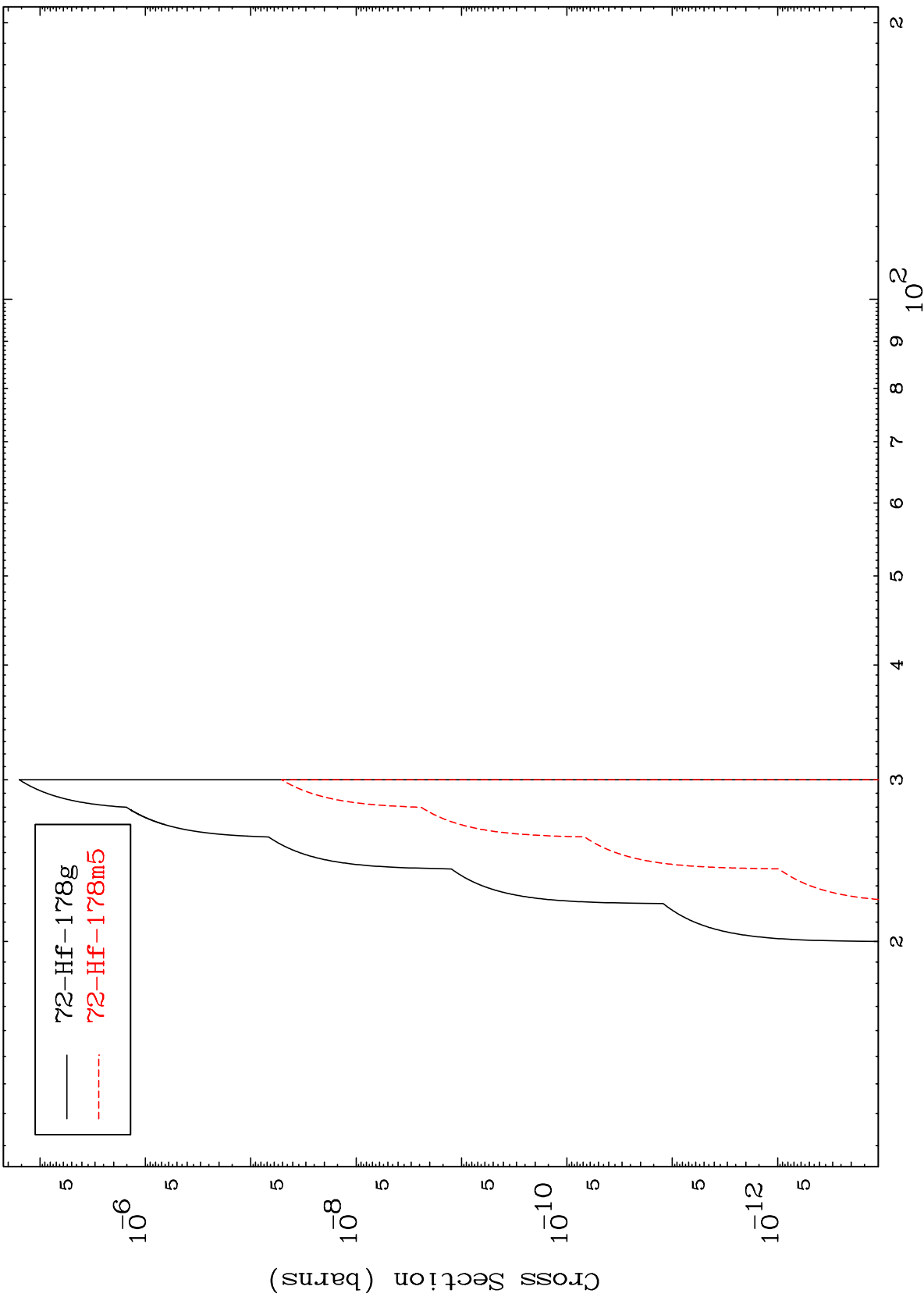
⁷³Ta-180

MAT 7326

(p,2n) p

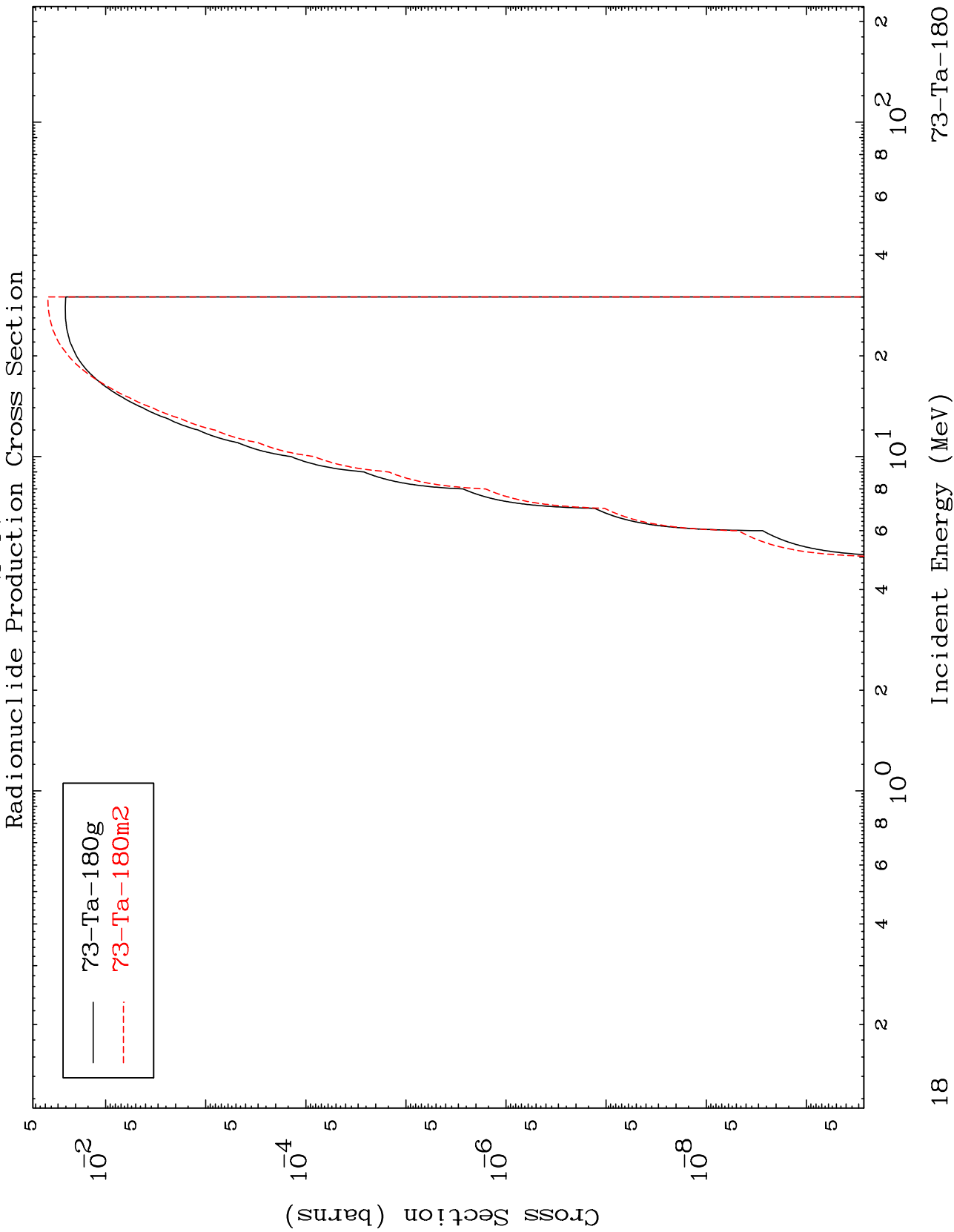
⁷³Ta-180

Radionuclide Production Cross Section



MAT 7326

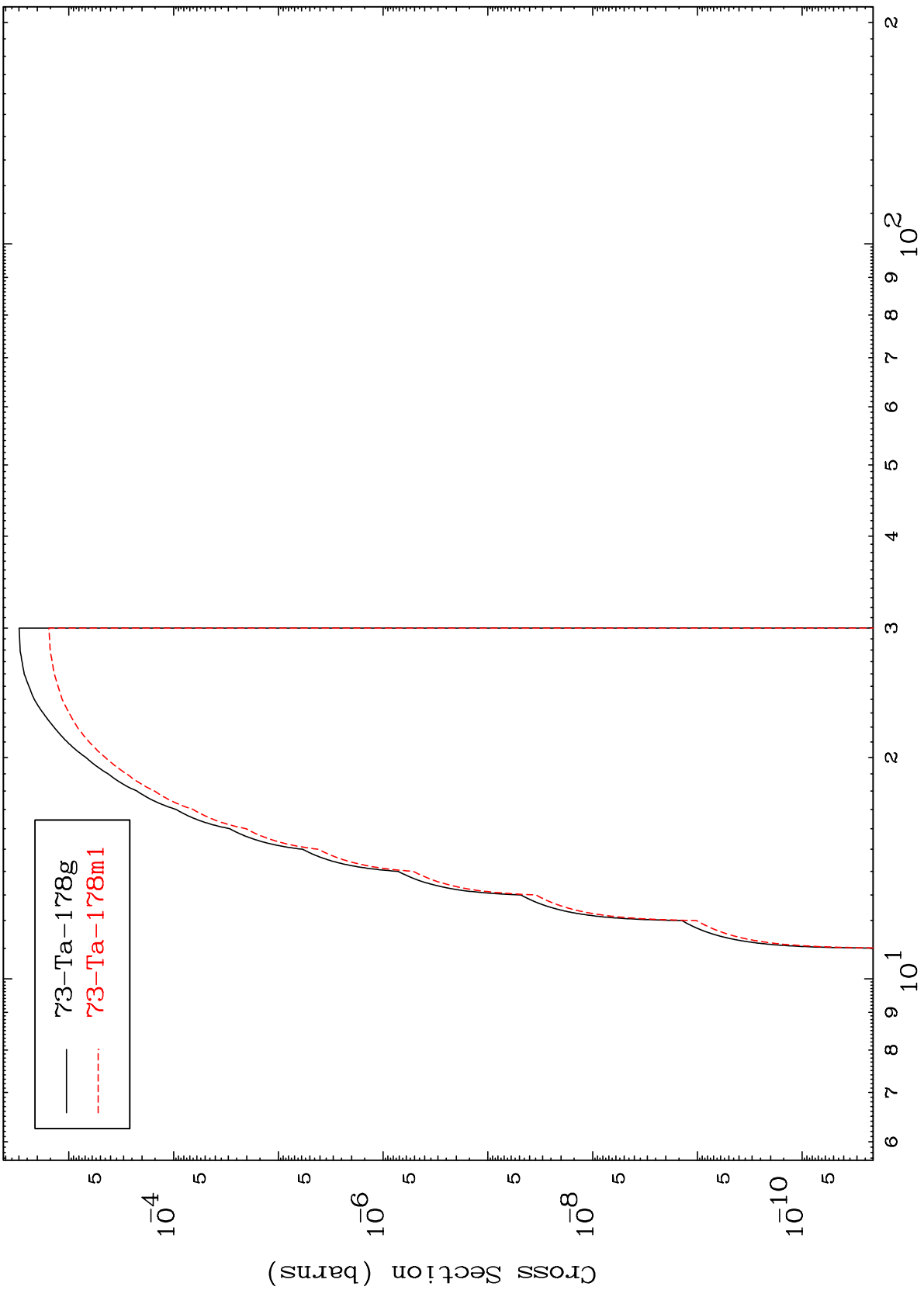
⁷³Ta-180



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⁷³Ta-180

Radionuclide Production Cross Section (p, t)



19

Incident Energy (MeV)

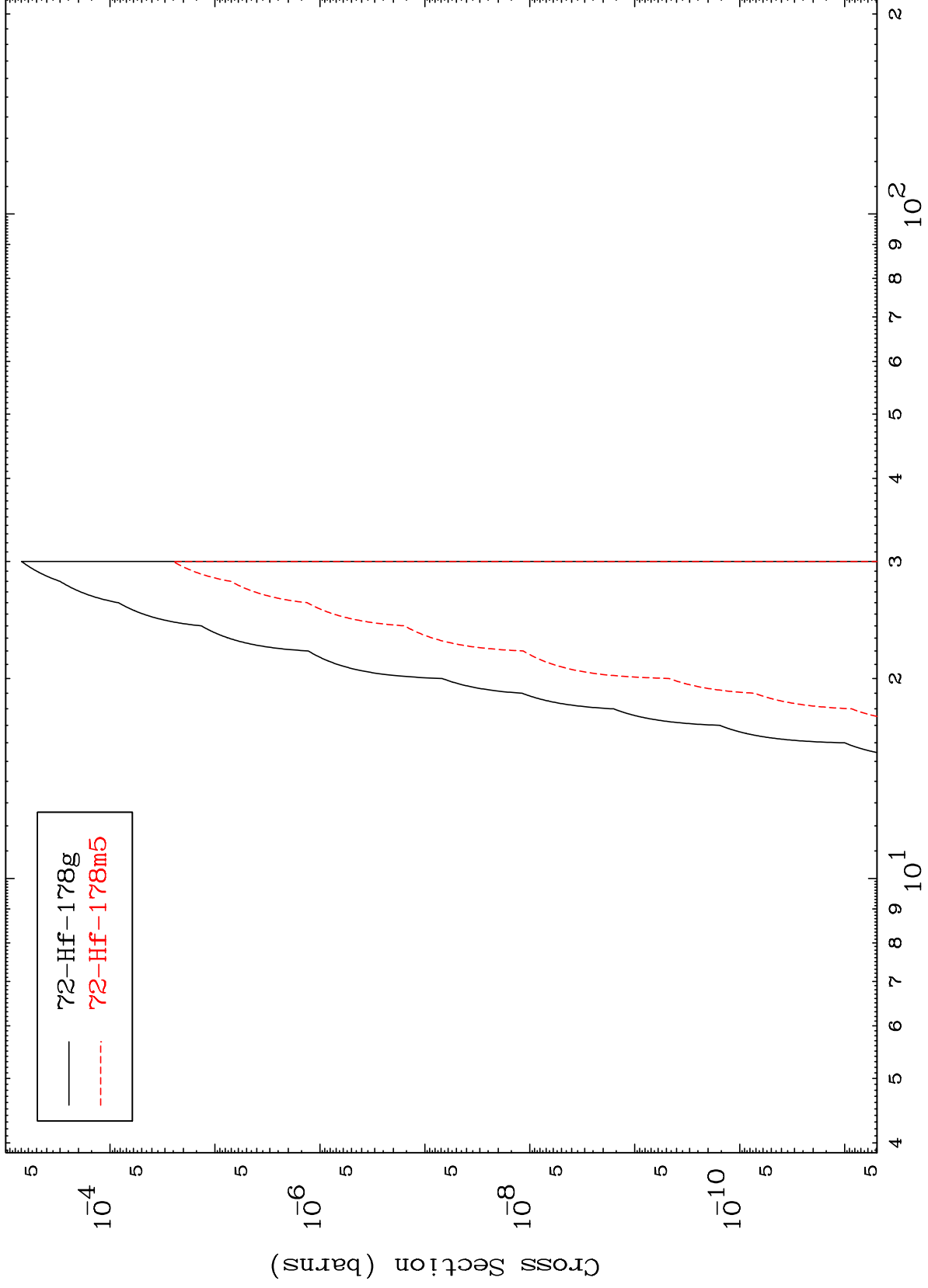
⁷³Ta-180

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(p,He-3)

73-Ta-180

Radionuclide Production Cross Section



20

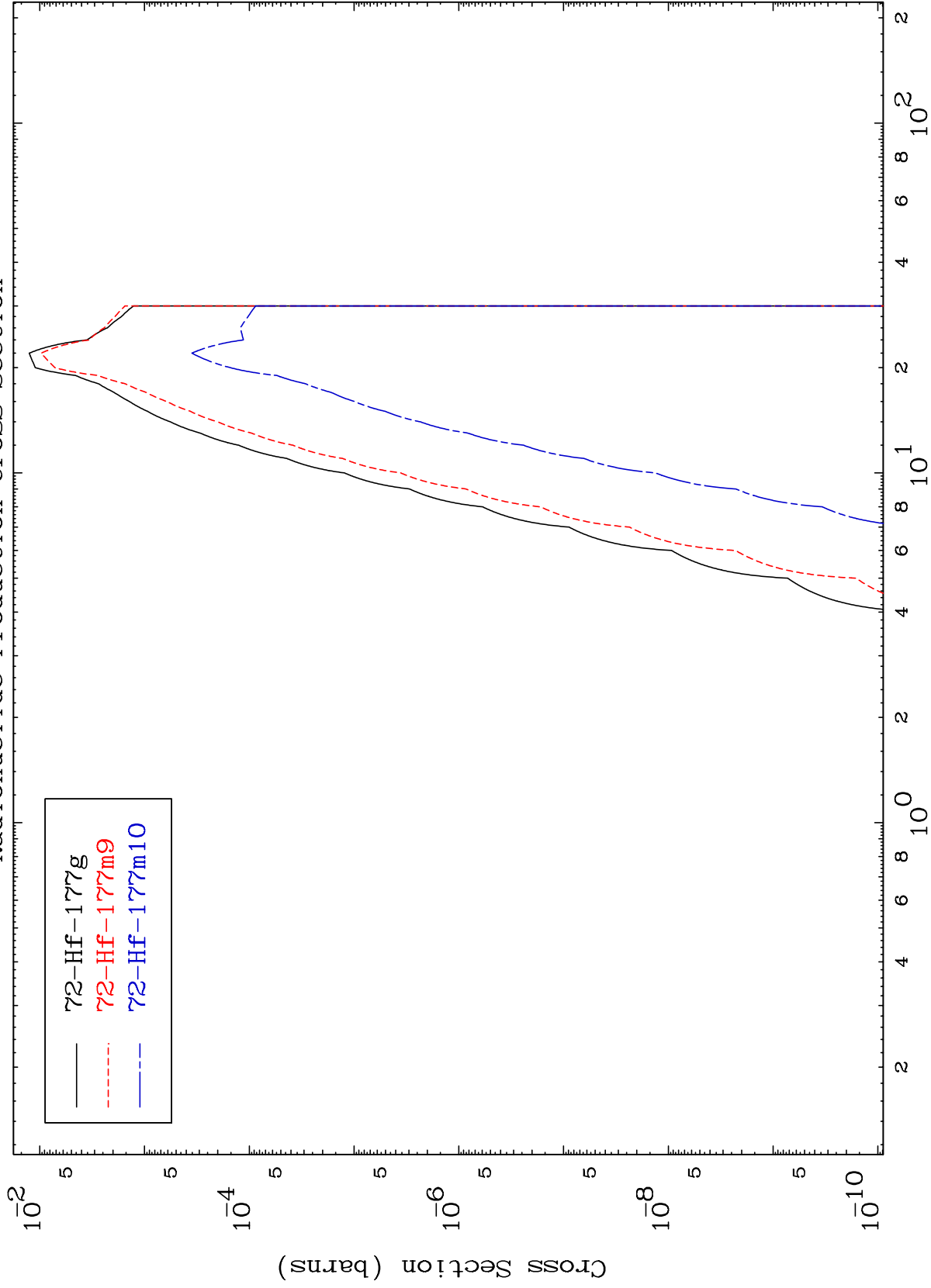
Incident Energy (MeV)

73-Ta-180

MAT 7326

⁷³Ta-180

Radionuclide Production Cross Section



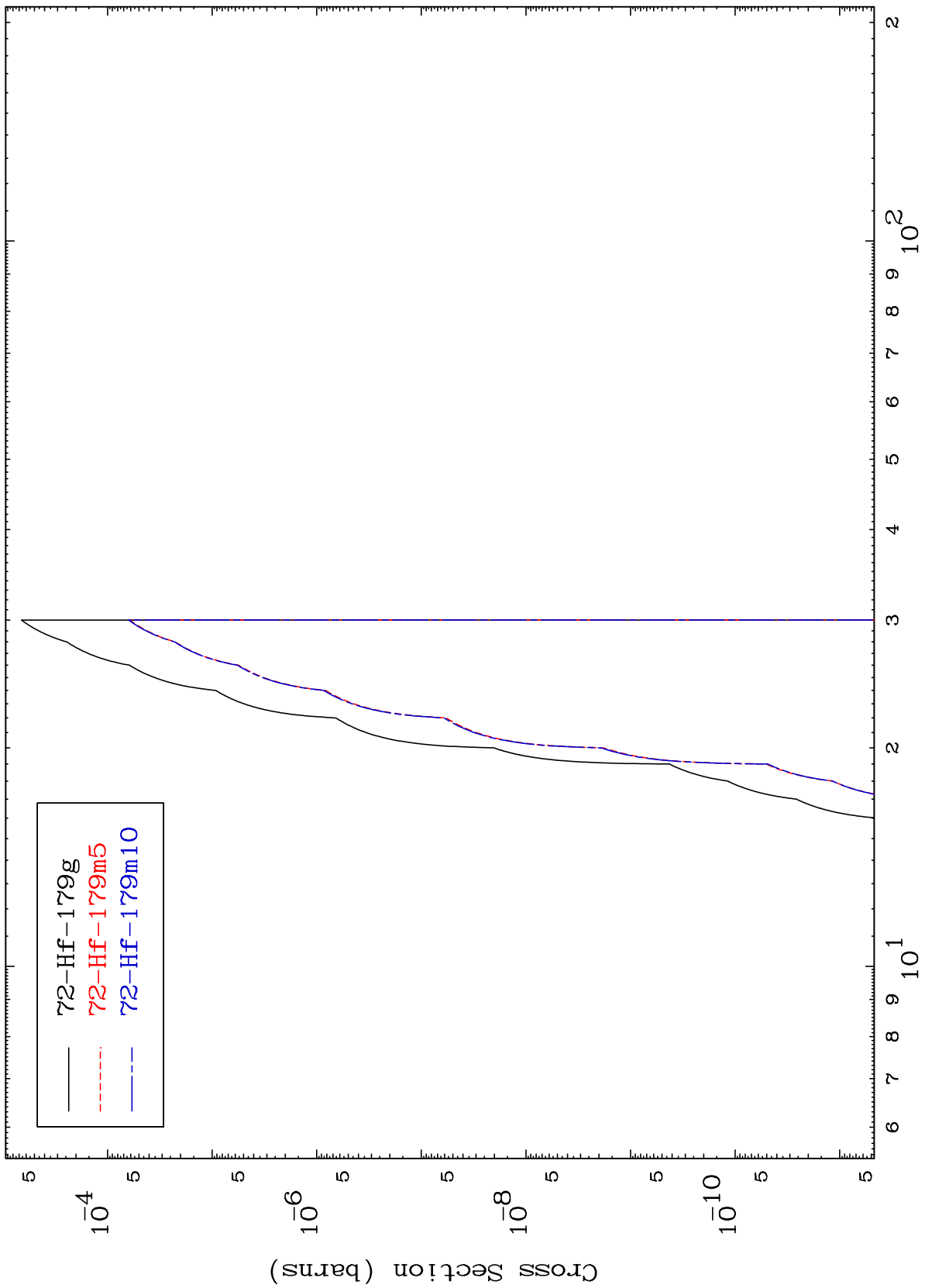
Incident Energy (MeV)

⁷³Ta-180

MAT 7326

73-Ta-180

(p,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

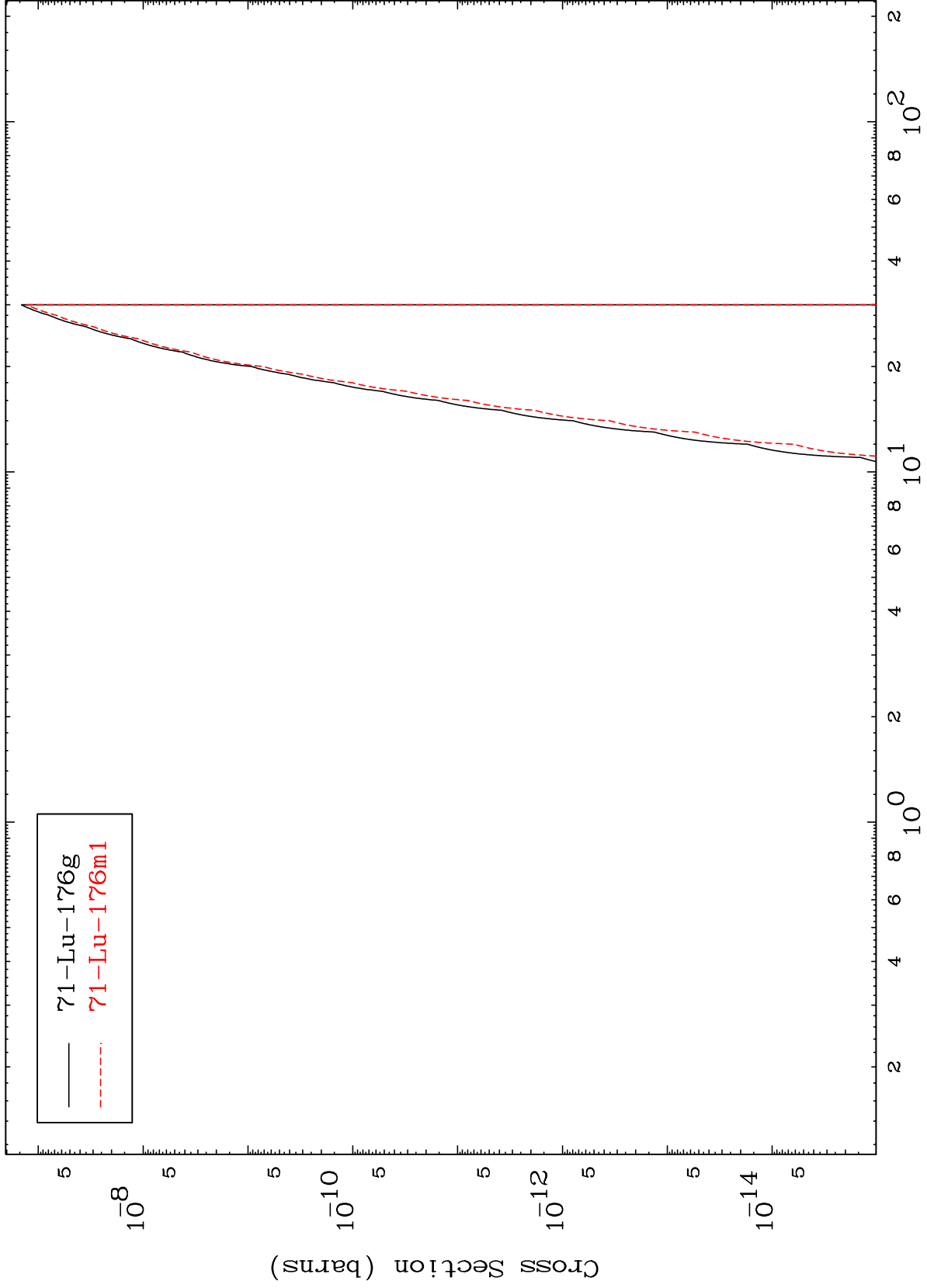
73-Ta-180

MAT 7326

(p,p) α

⁷³Ta-180

Radionuclide Production Cross Section

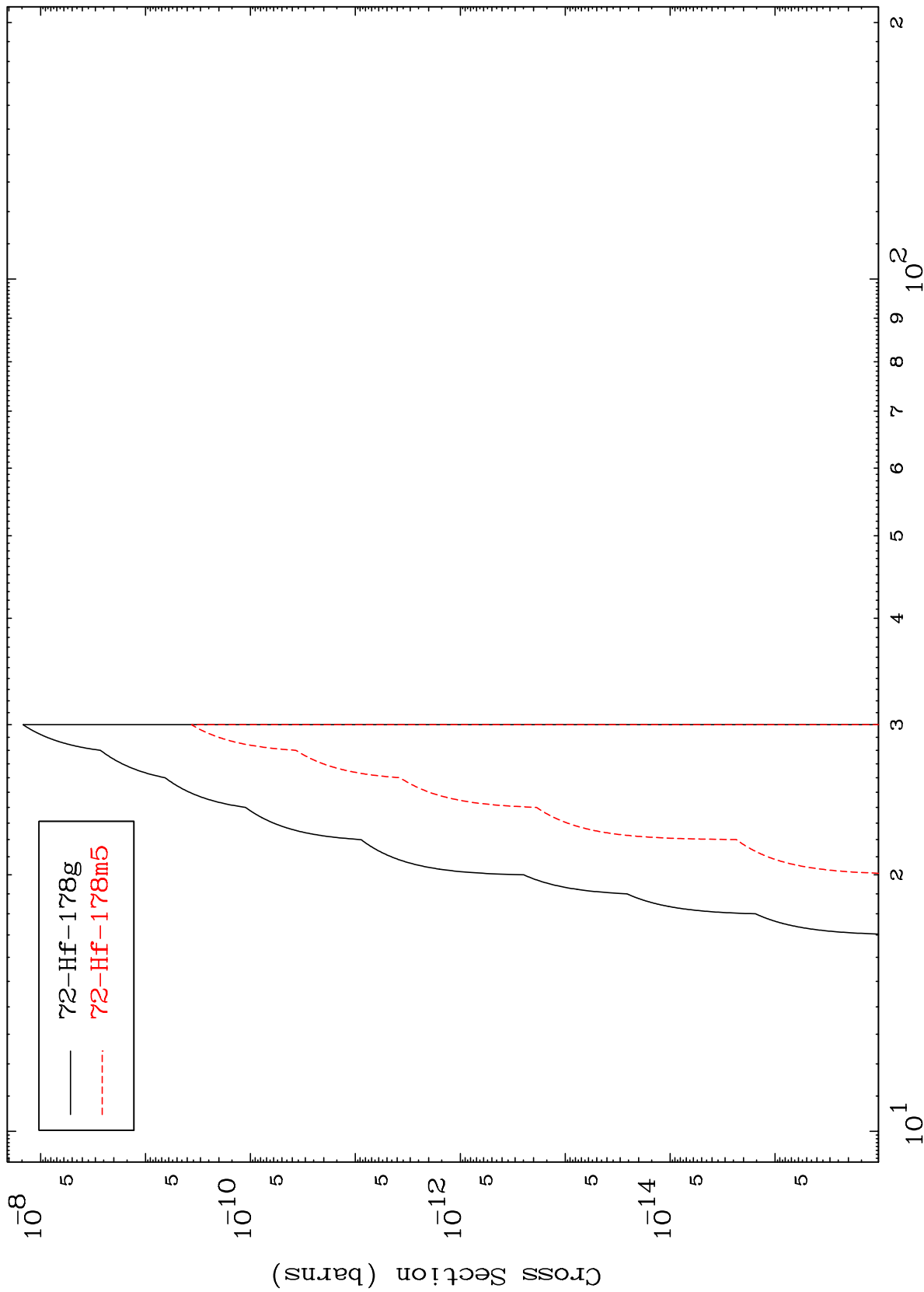


MAT 7326

(p,p) d

⁷³Ta-180

Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5

Incident Energy (MeV)

⁷³Ta-180

24

