

Program EVALPLOT
(Version 2018-1)

by

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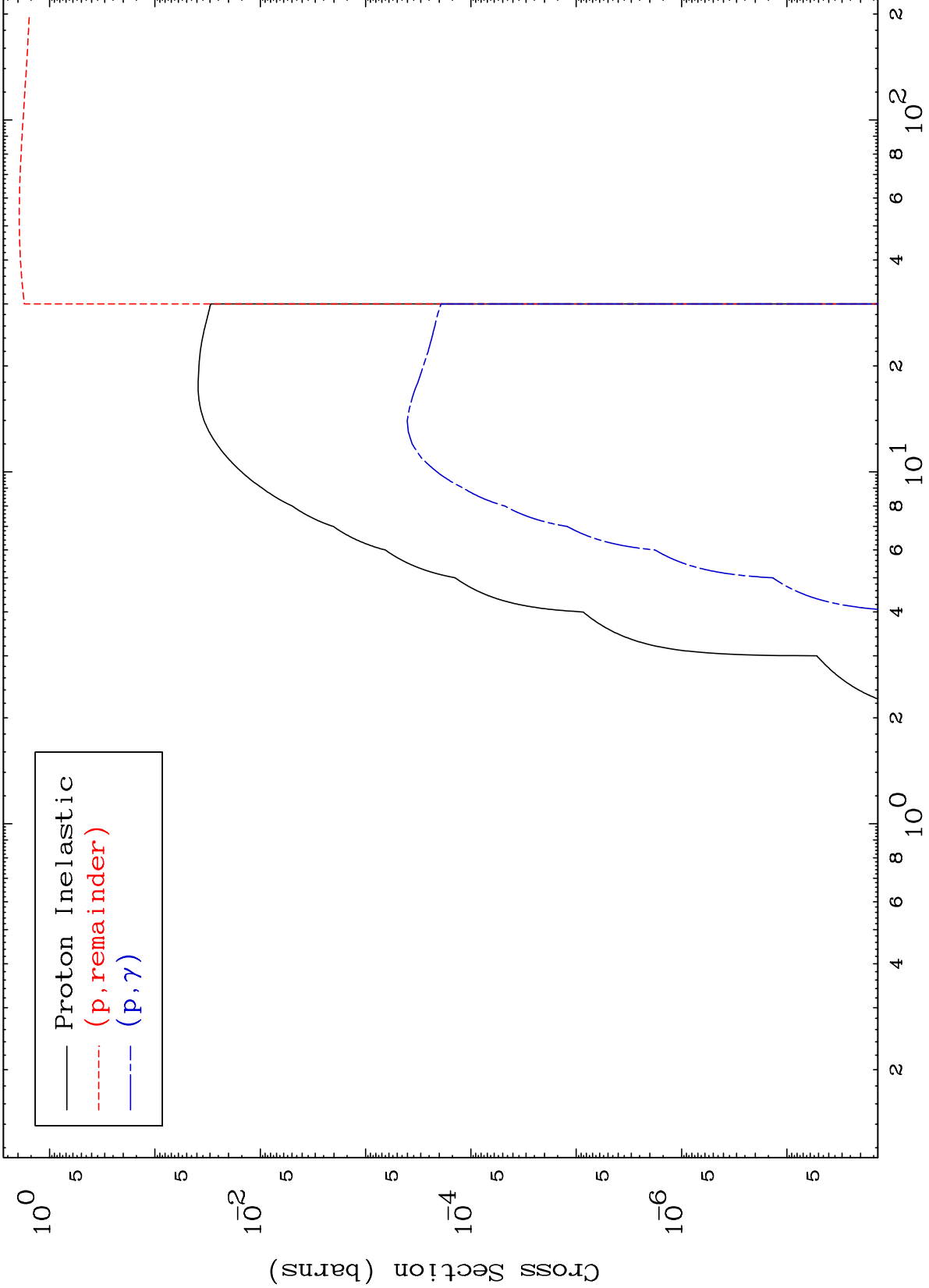
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Press Mouse Button to Start

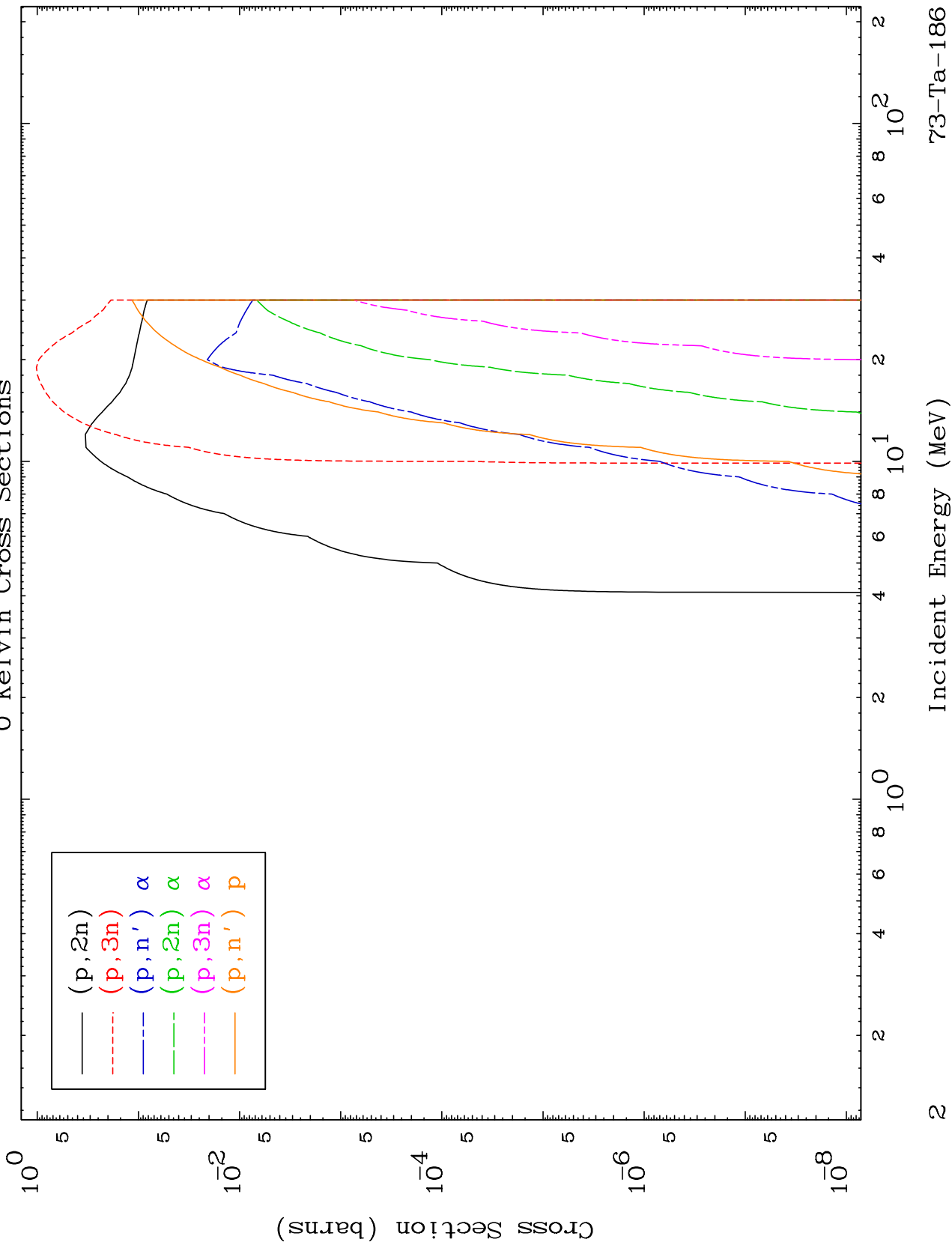
MAT 7343

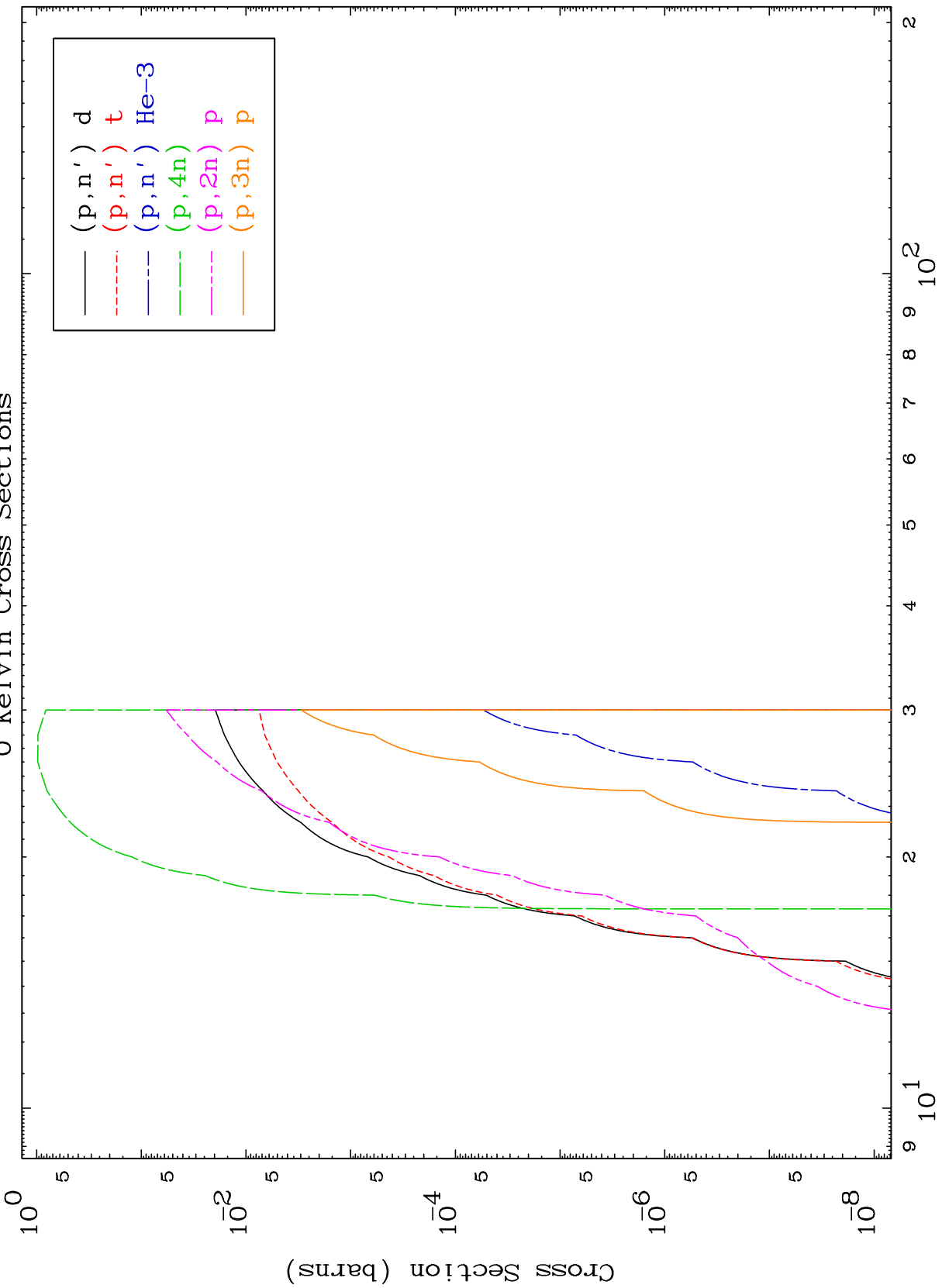
Proton Major
0 Kelvin Cross Sections

73-Ta-186



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

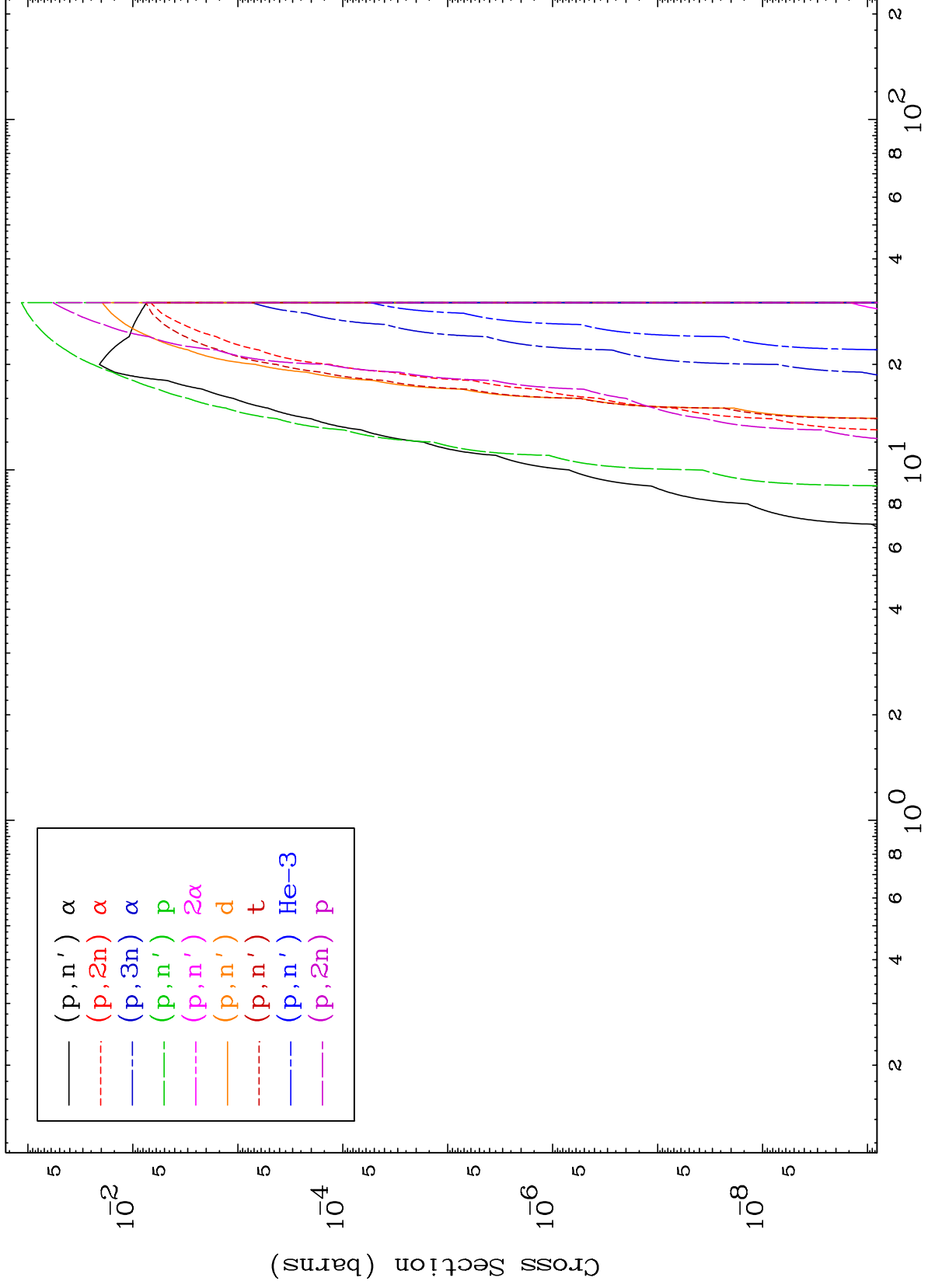


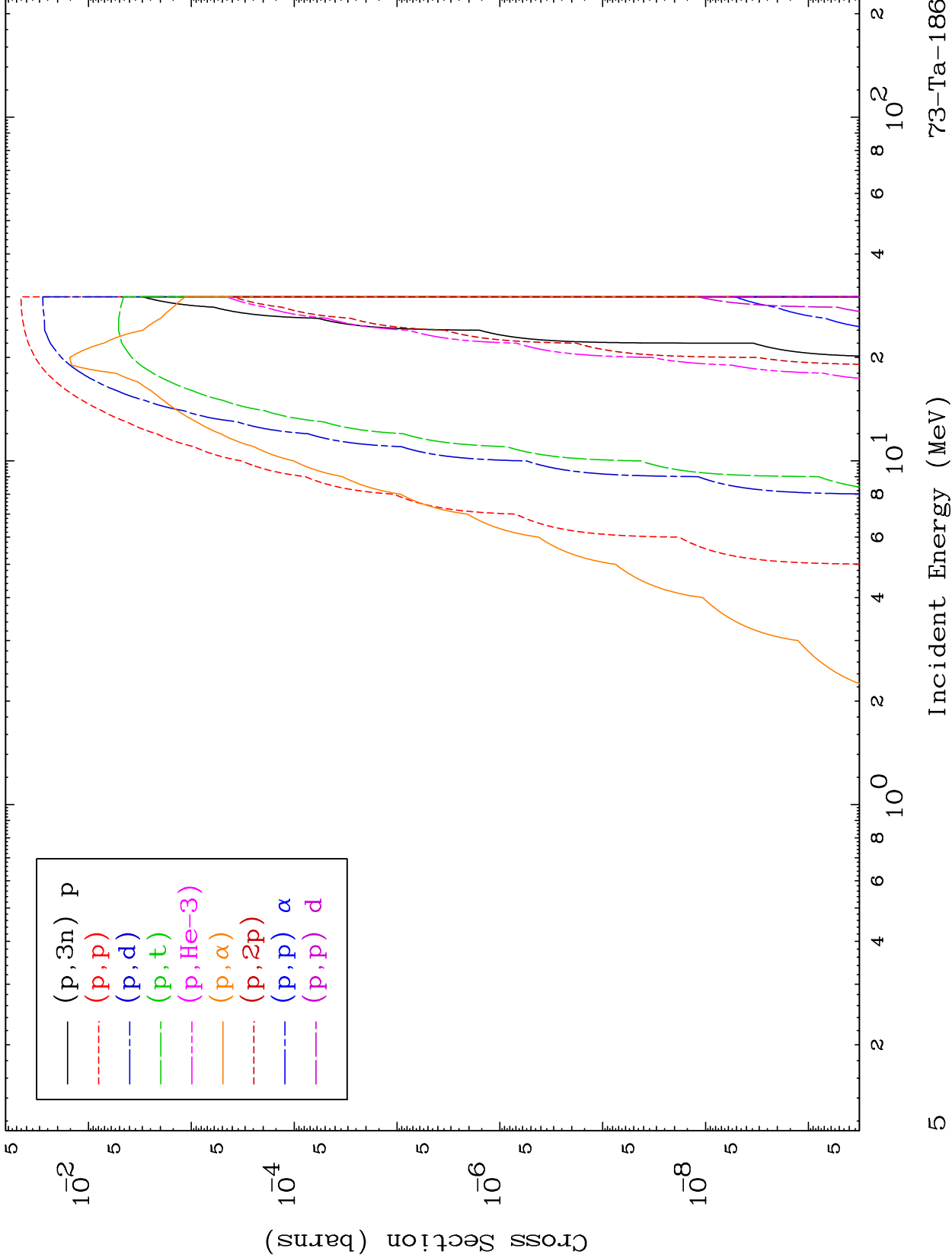


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Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-186



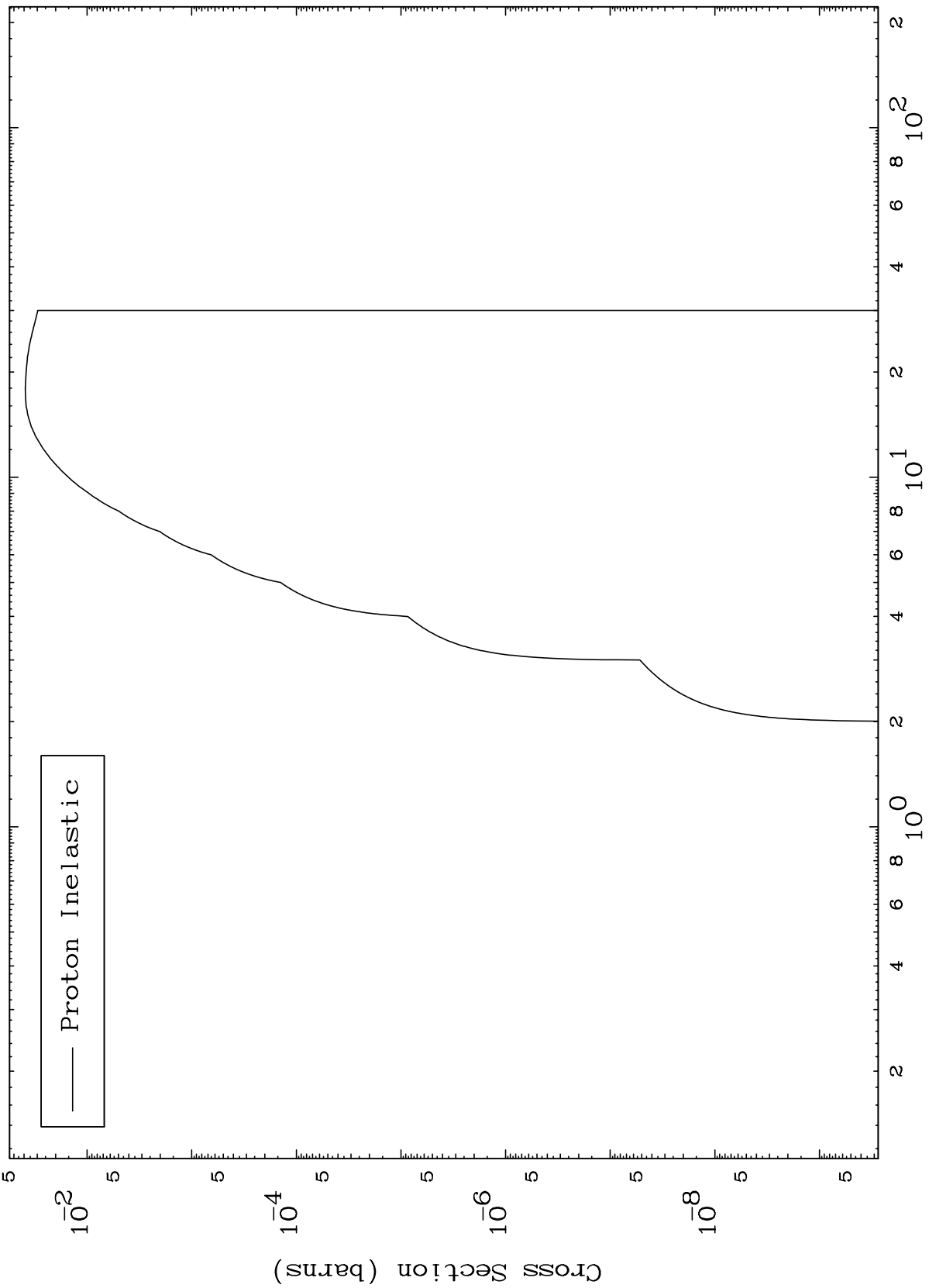


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(p,n') Level

73-Ta-186

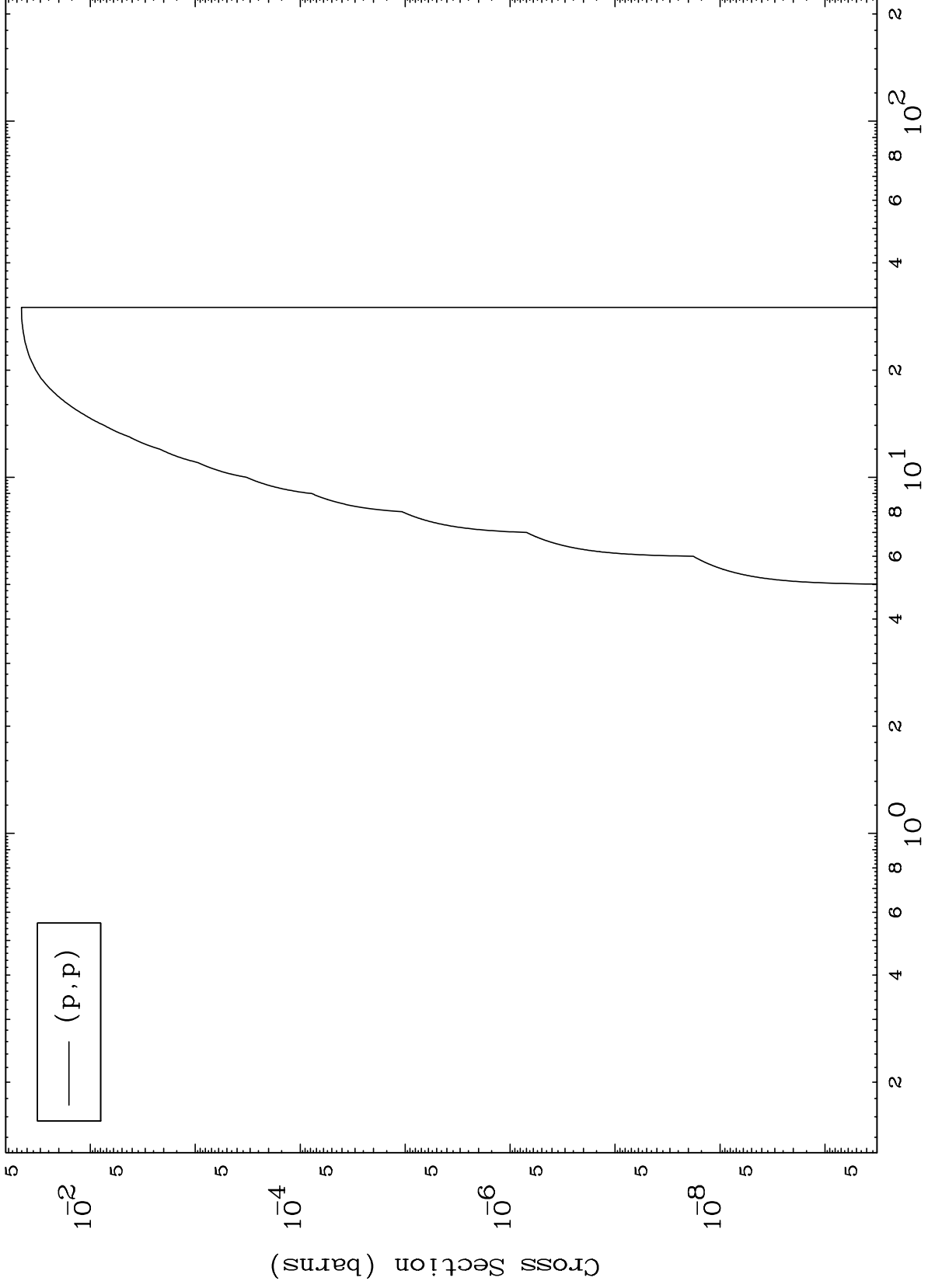
0 Kelvin Cross Sections



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(p,p) Levels
0 Kelvin Cross Sections

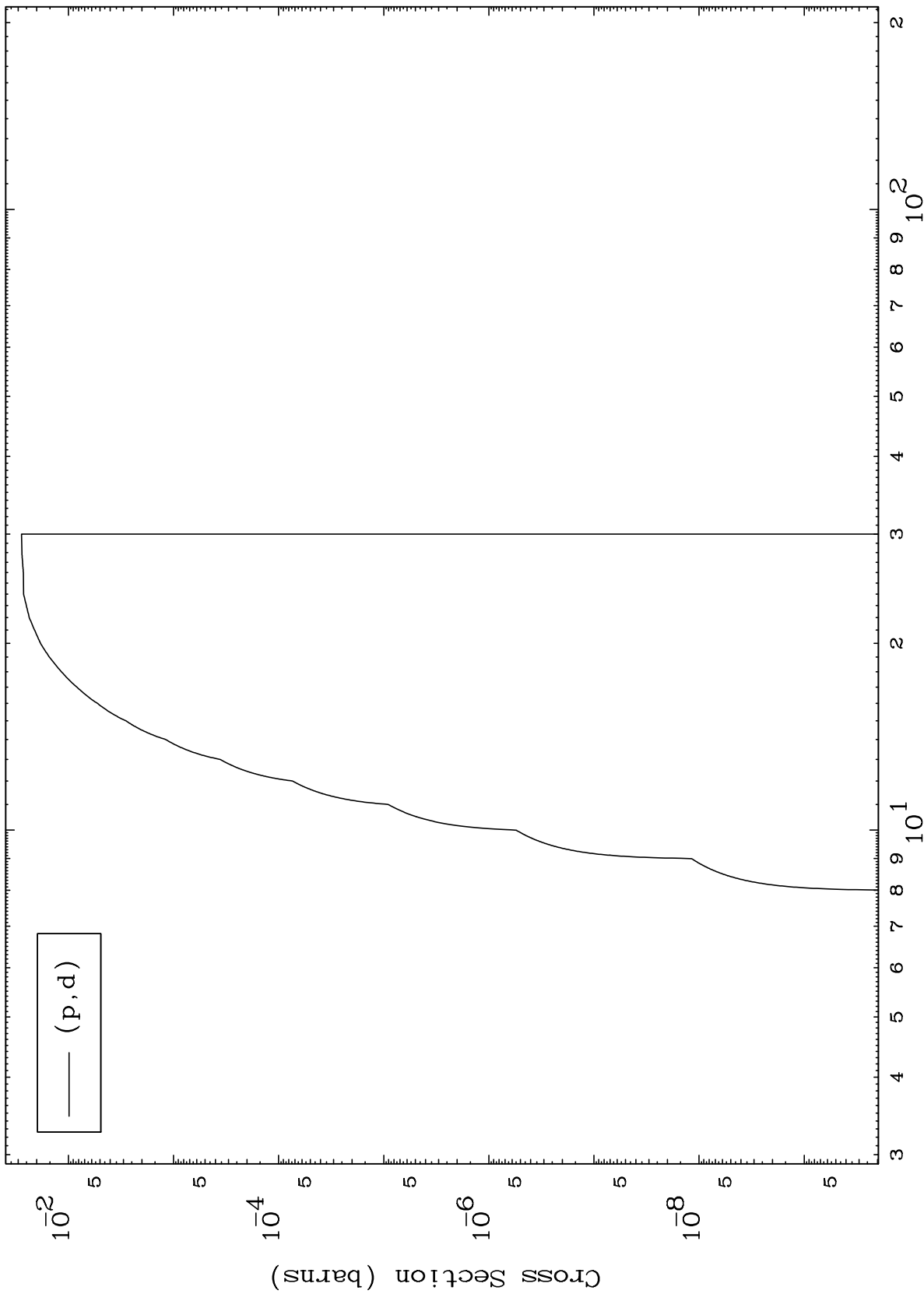
73-Ta-186



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73-Ta-186

(p,d) Levels
0 Kelvin Cross Sections



73-Ta-186

Incident Energy (MeV)

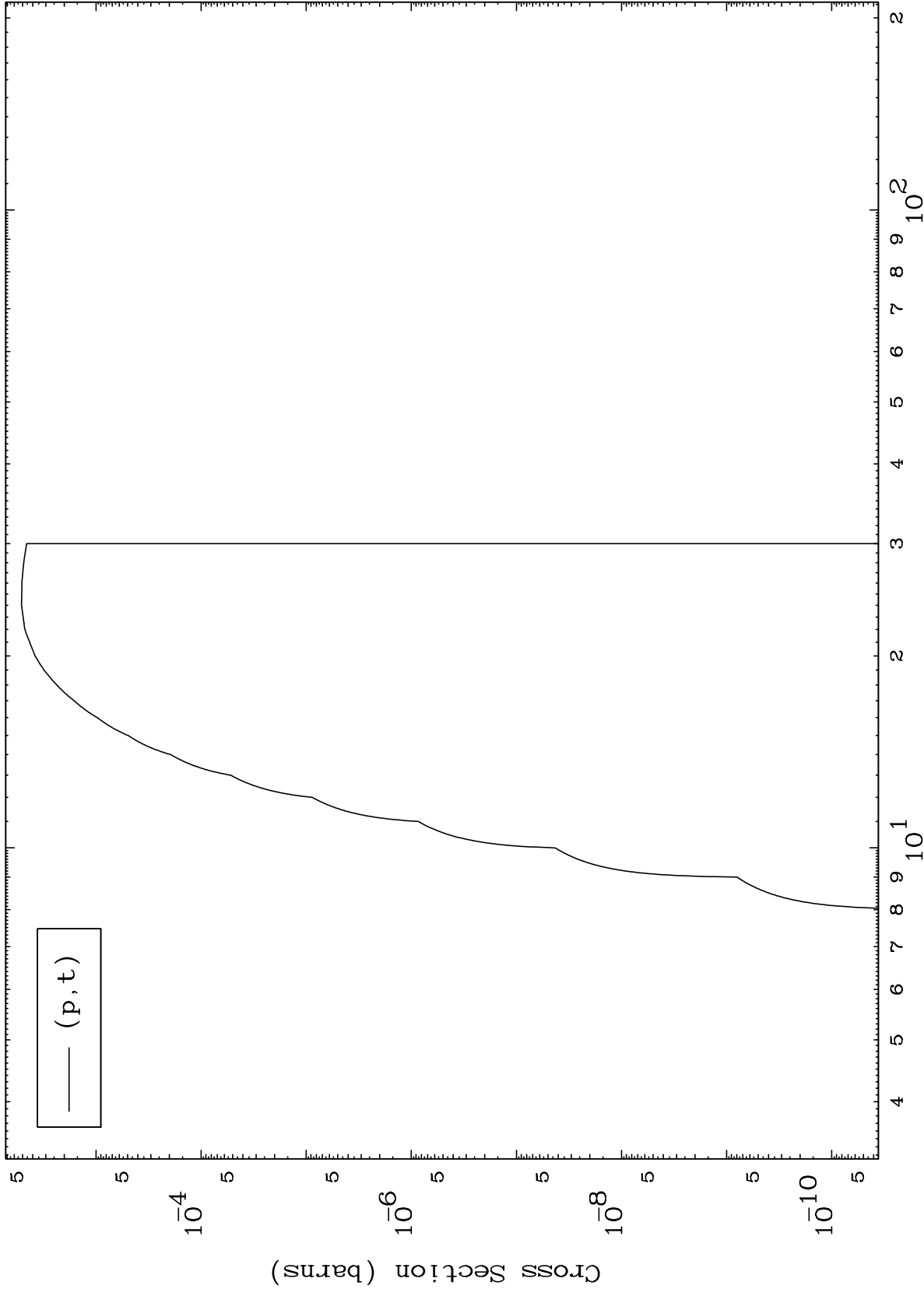
8

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(p, t) Levels

73-Ta-186

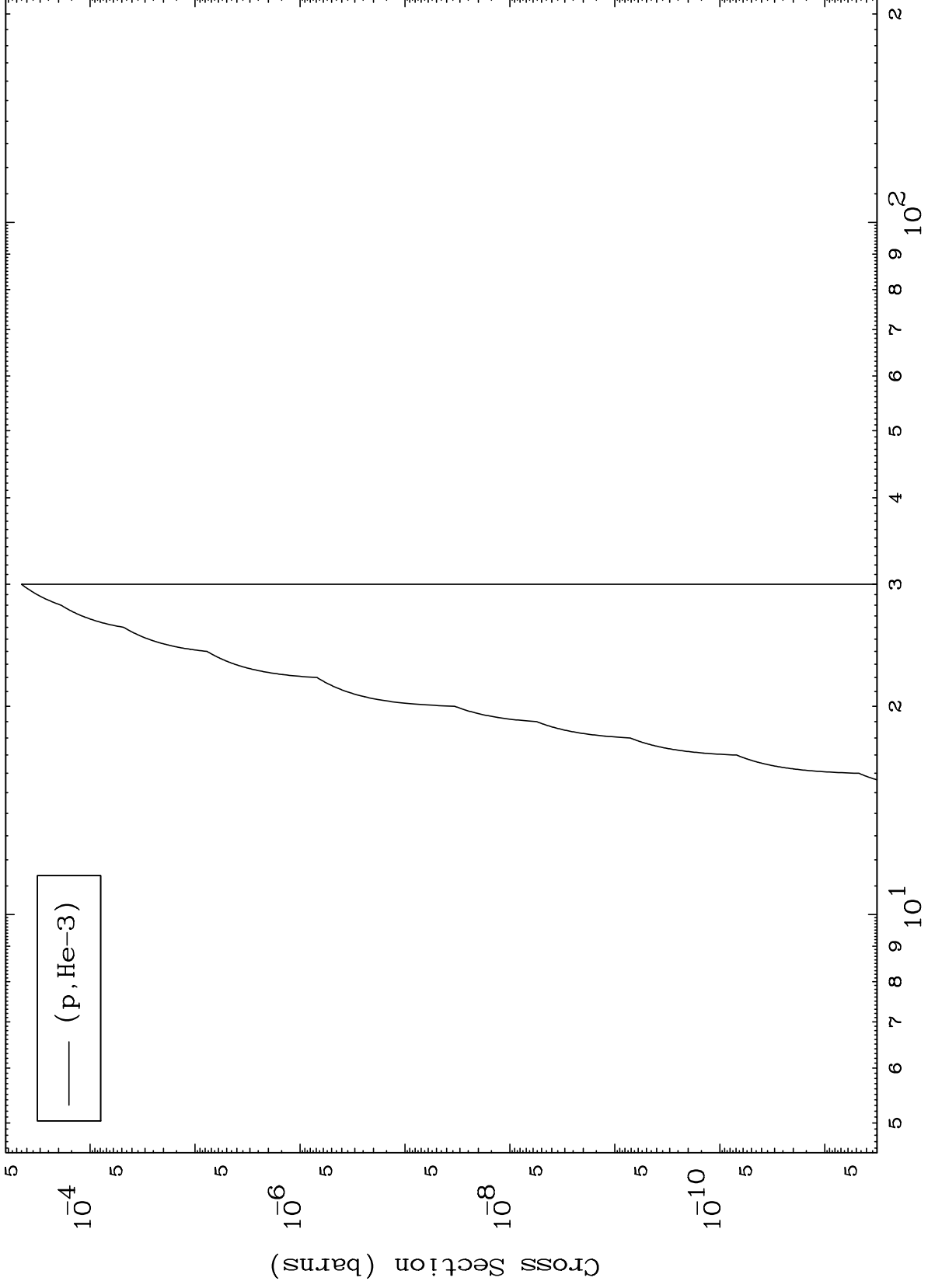
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-186



10

Incident Energy (MeV)

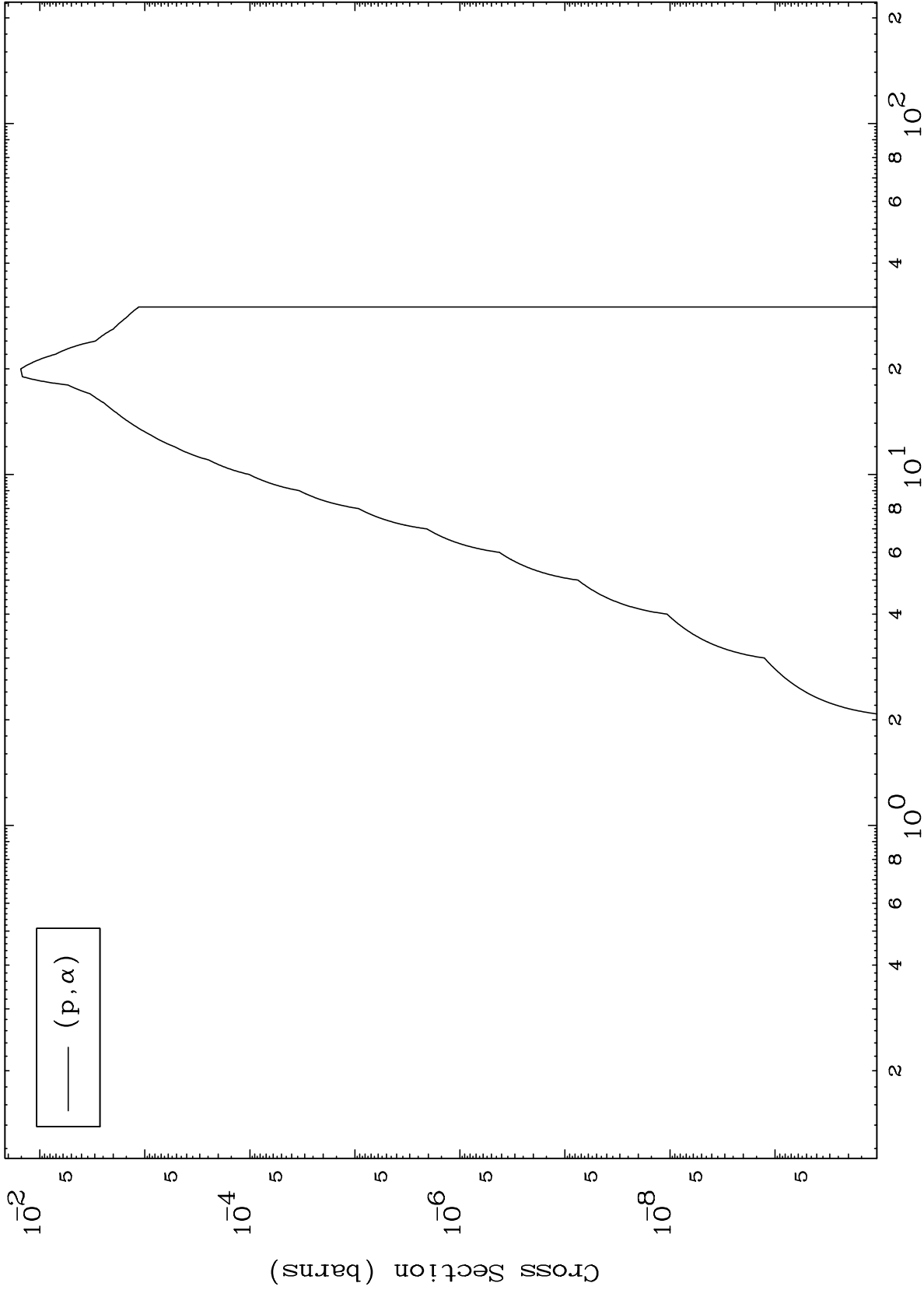
73-Ta-186

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(p, α) Levels

⁷³Ta-186

0 Kelvin Cross Sections

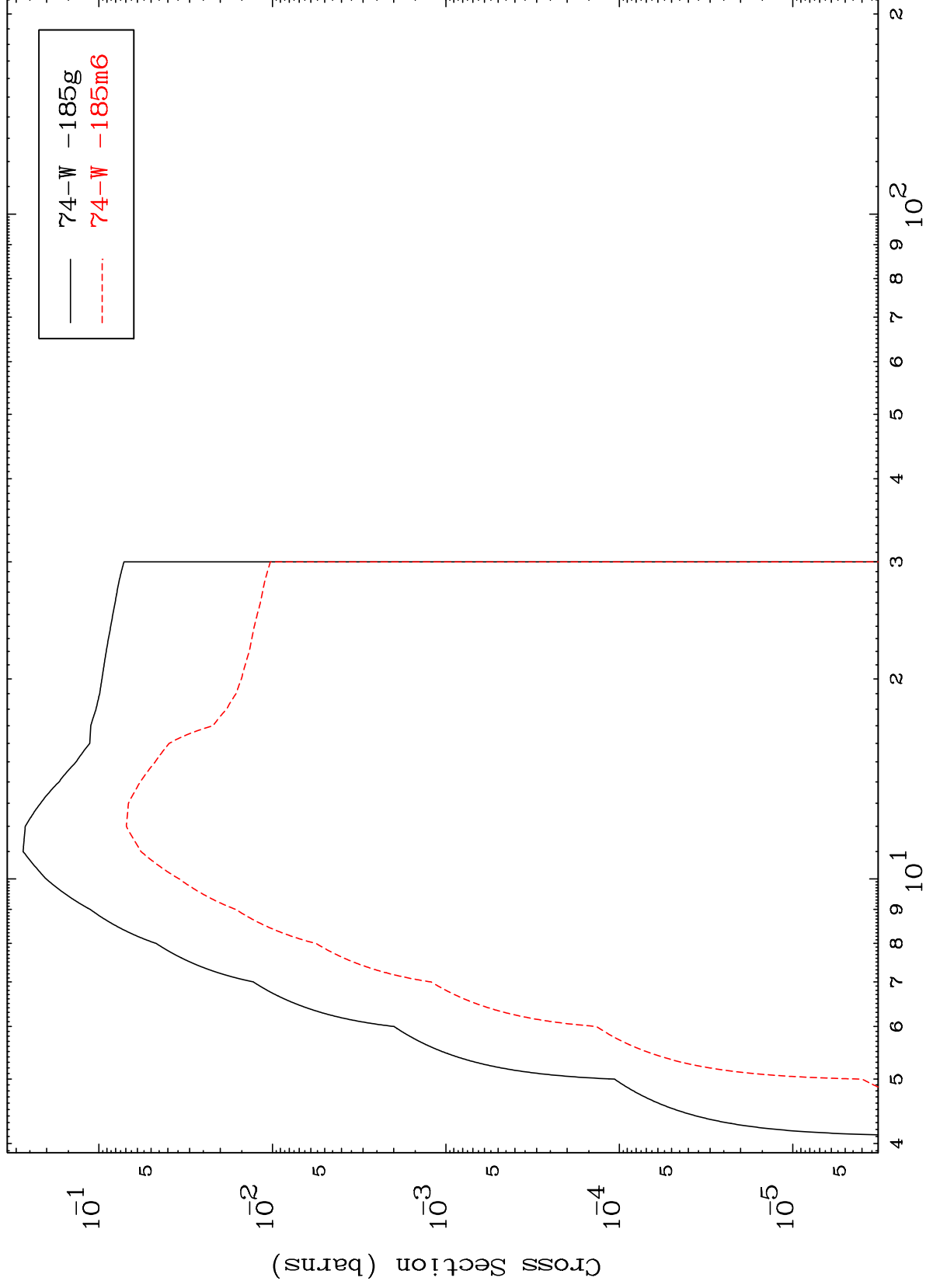


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(p,2n)

73-Ta-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

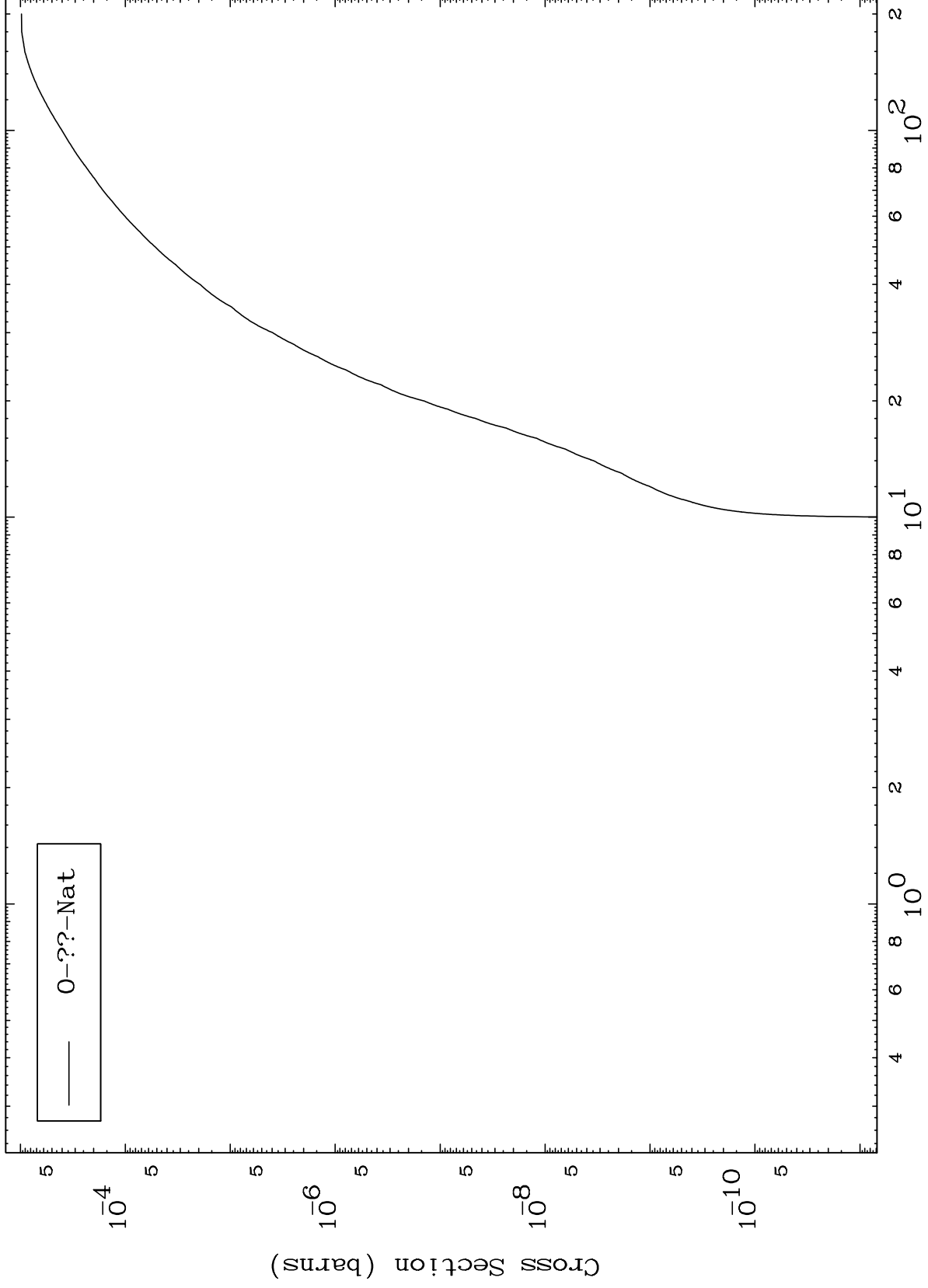
73-Ta-186

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Proton Fission

⁷³Ta-186

Radionuclide Production Cross Section

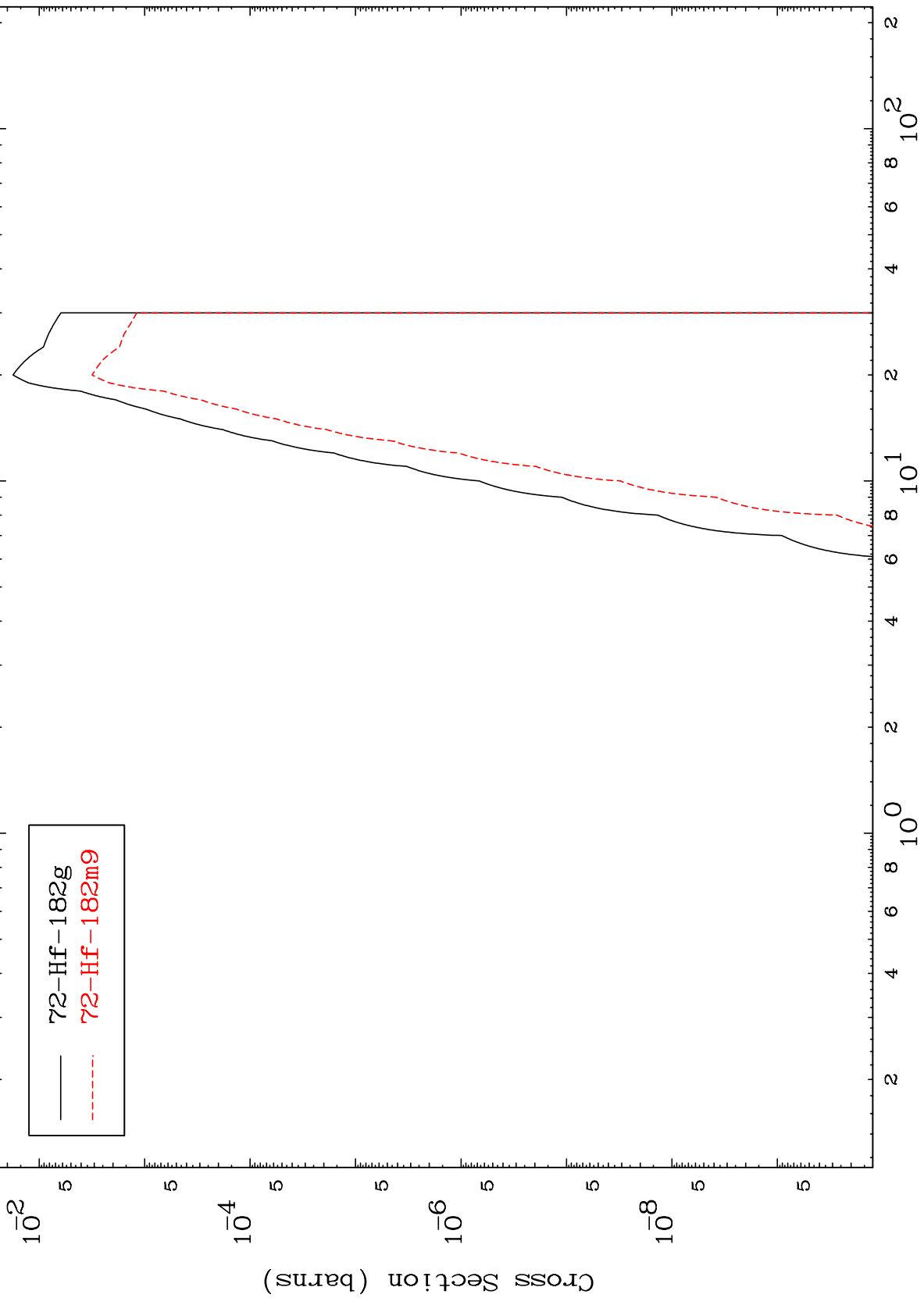


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(p,n') α

73-Ta-186

Radionuclide Production Cross Section

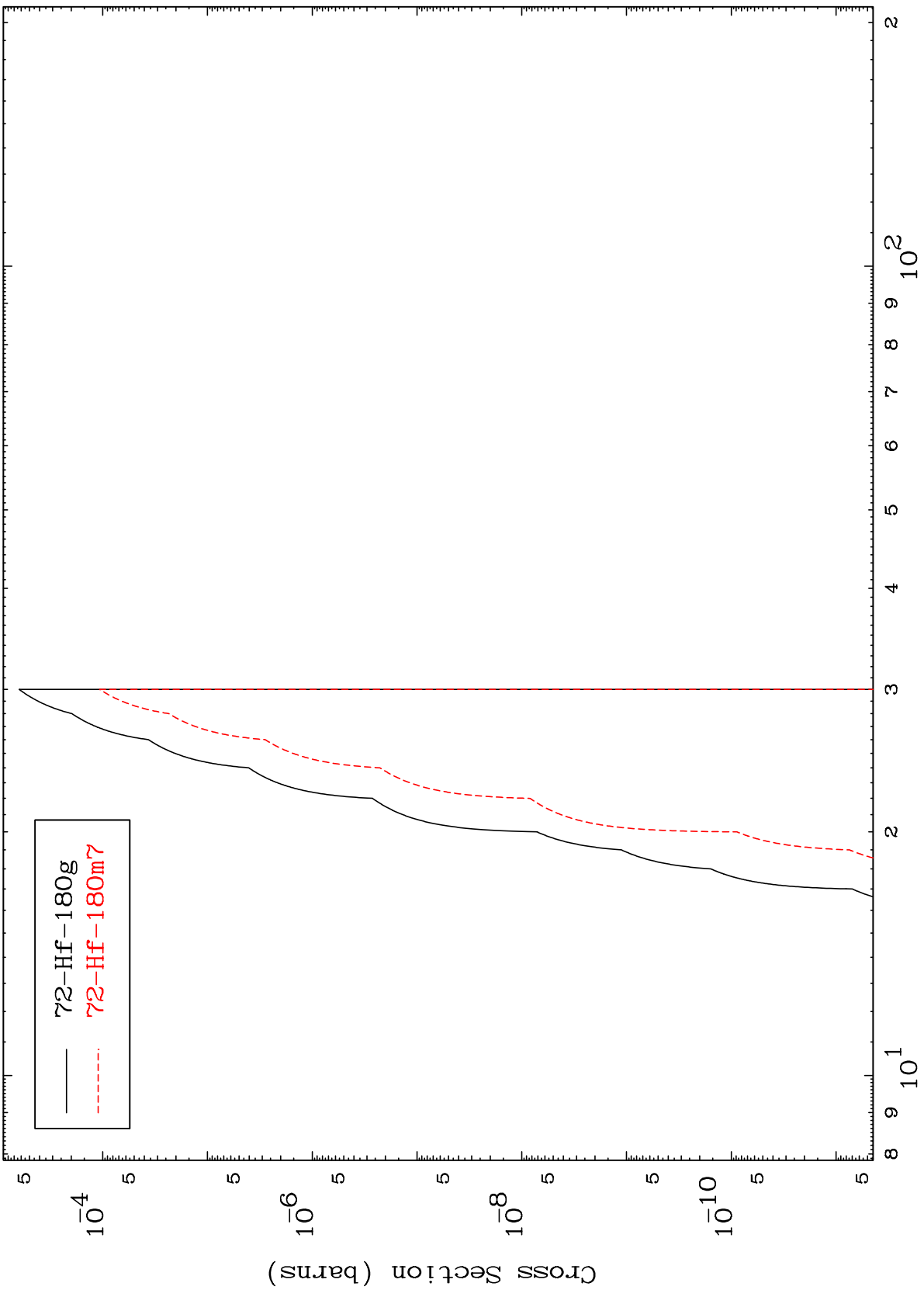


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(p,3n) α

$^{73}\text{Ta-186}$

Radionuclide Production Cross Section



— $^{72}\text{Hf-180g}$
- - - $^{72}\text{Hf-180m7}$

15

Incident Energy (MeV)

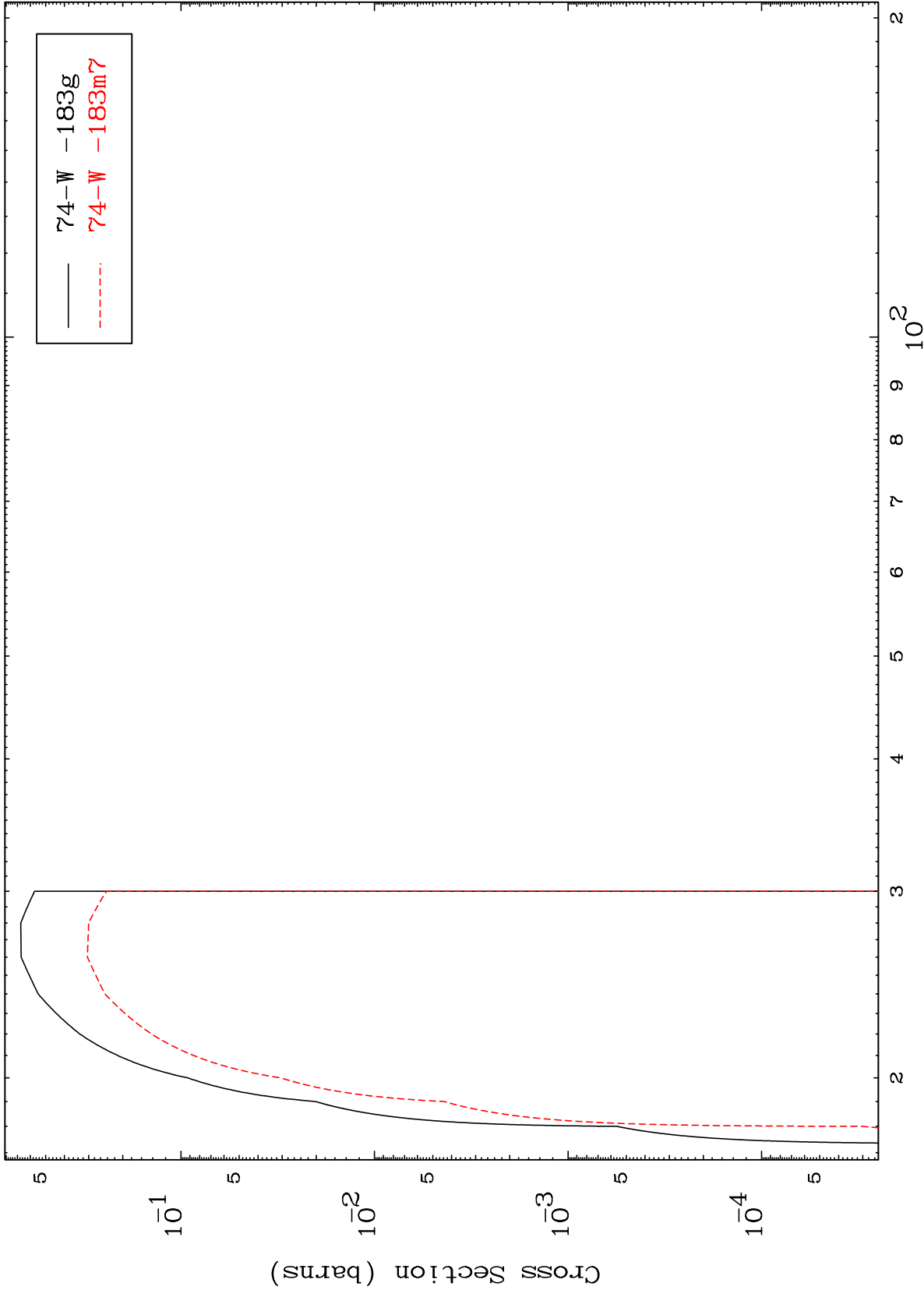
$^{73}\text{Ta-186}$

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(p,4n)

⁷³Ta-186

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

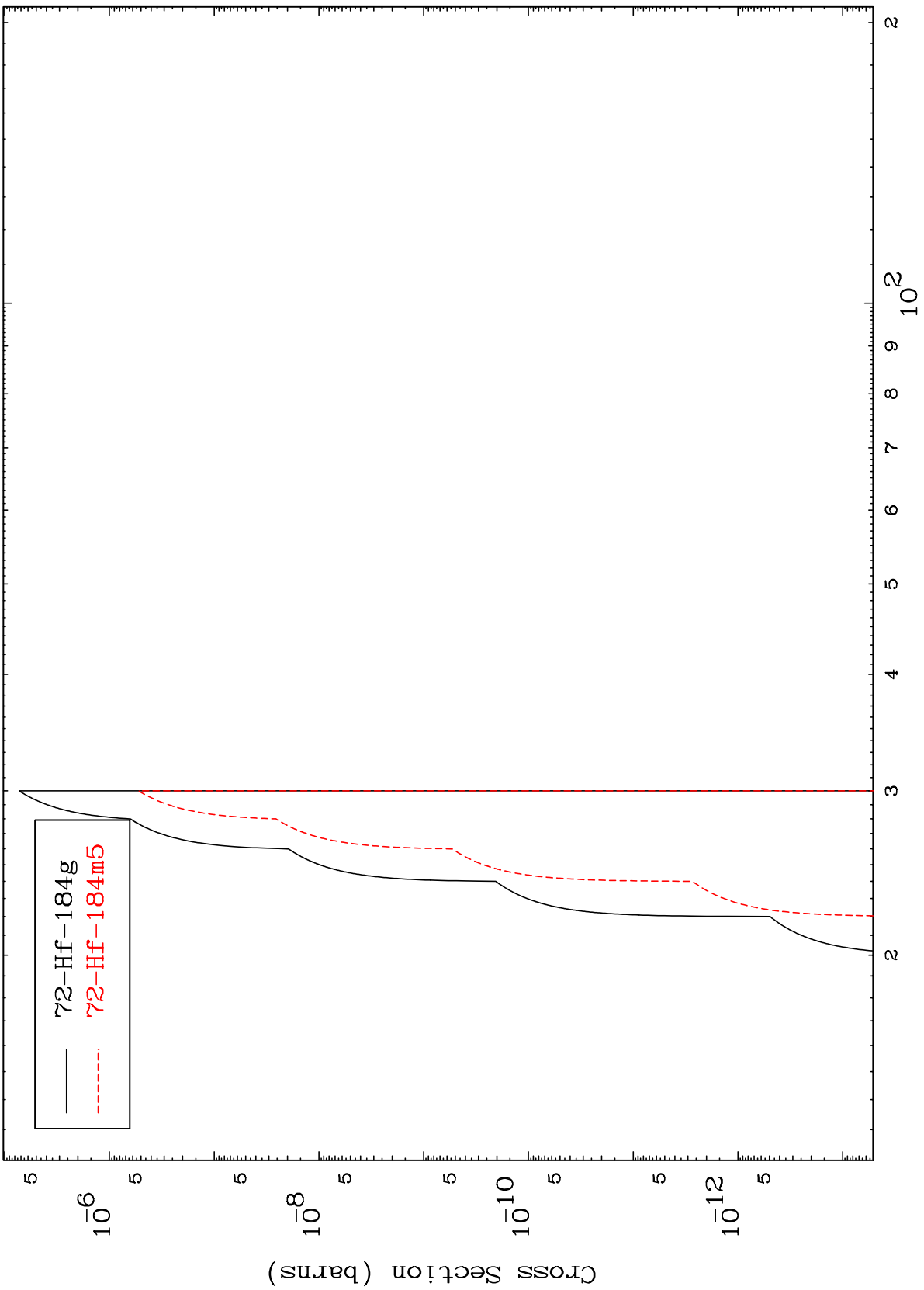
⁷³Ta-186

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(p,2n) p

⁷³Ta-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

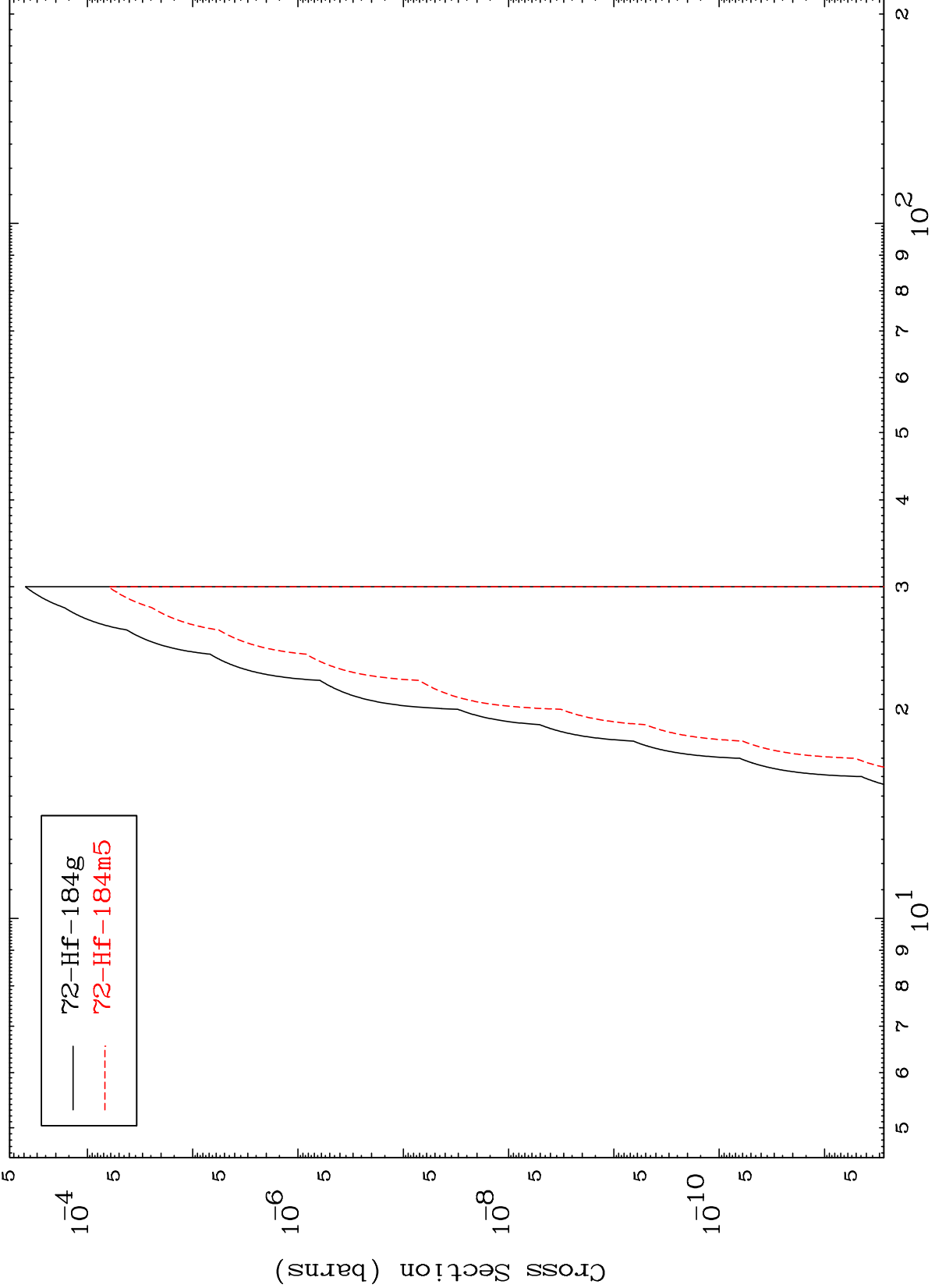
⁷³Ta-186

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(p,He-3)

73-Ta-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

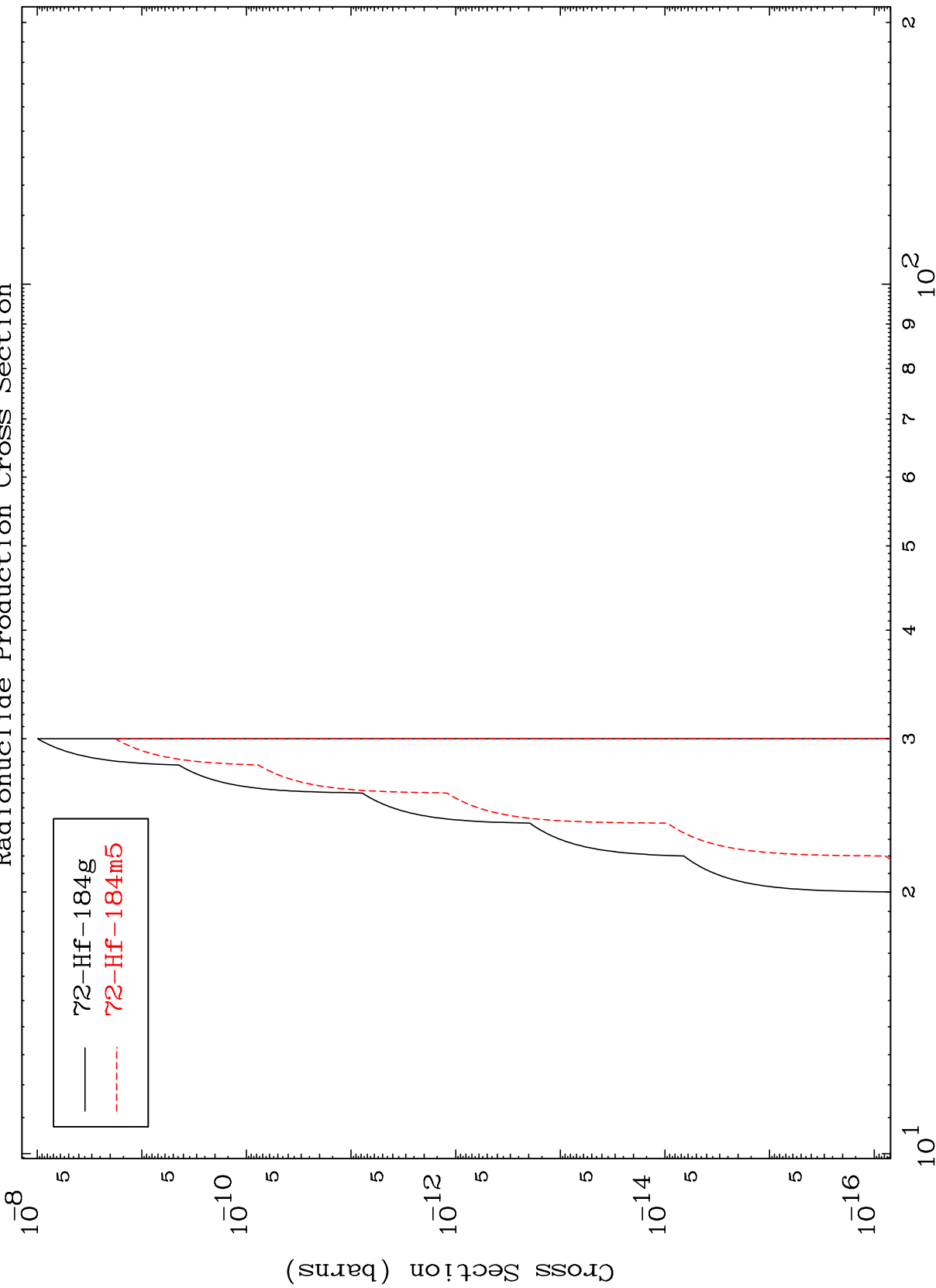
73-Ta-186

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(p,p) d

73-Ta-186

Radionuclide Production Cross Section



72-Hf-184g
72-Hf-184m5

19

Incident Energy (MeV)

73-Ta-186