

Program EVALPLOT
(Version 2021-1)

by

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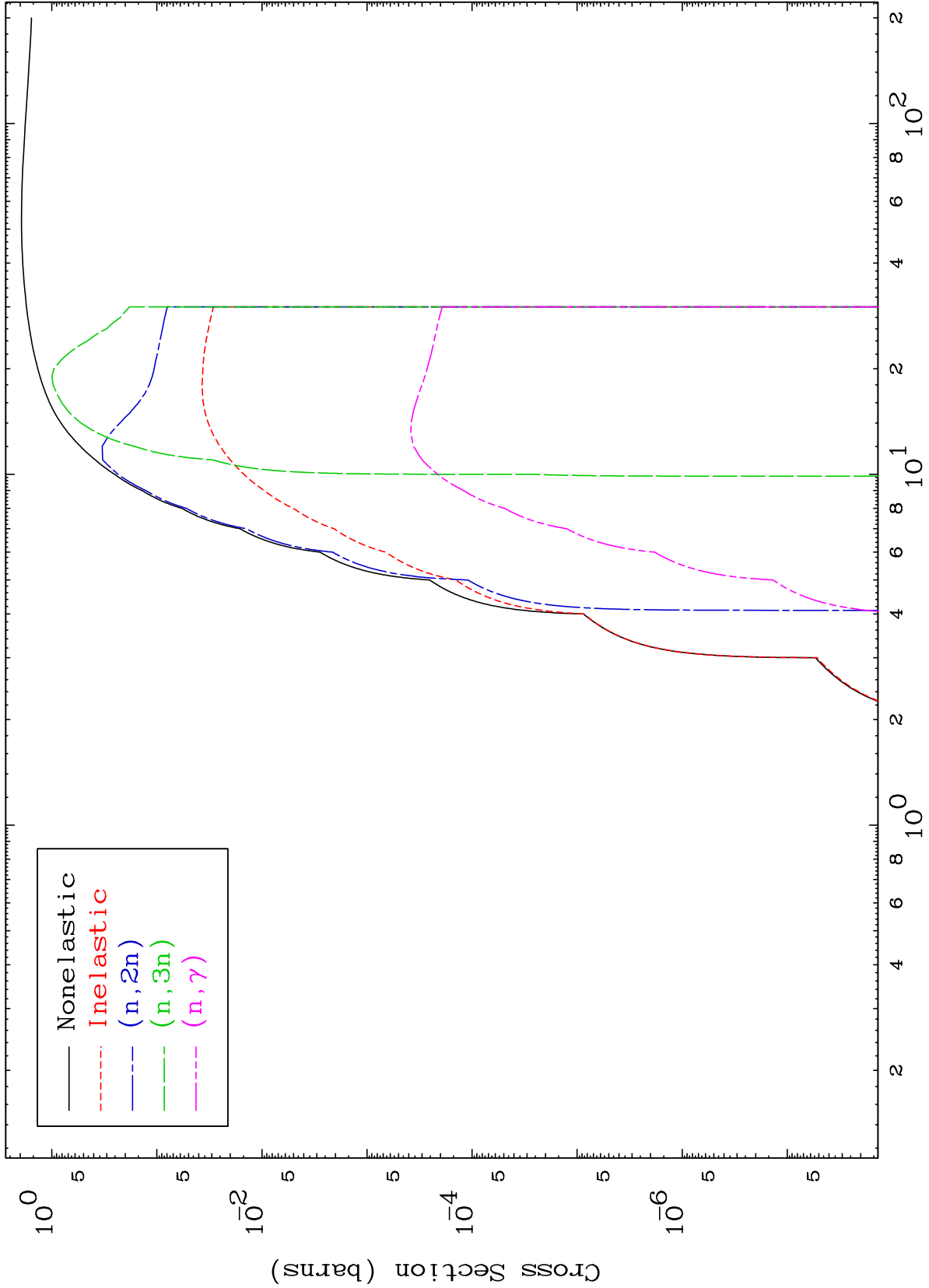
Press Mouse Button to Start

MAT 7343

Proton Major

73-Ta-186

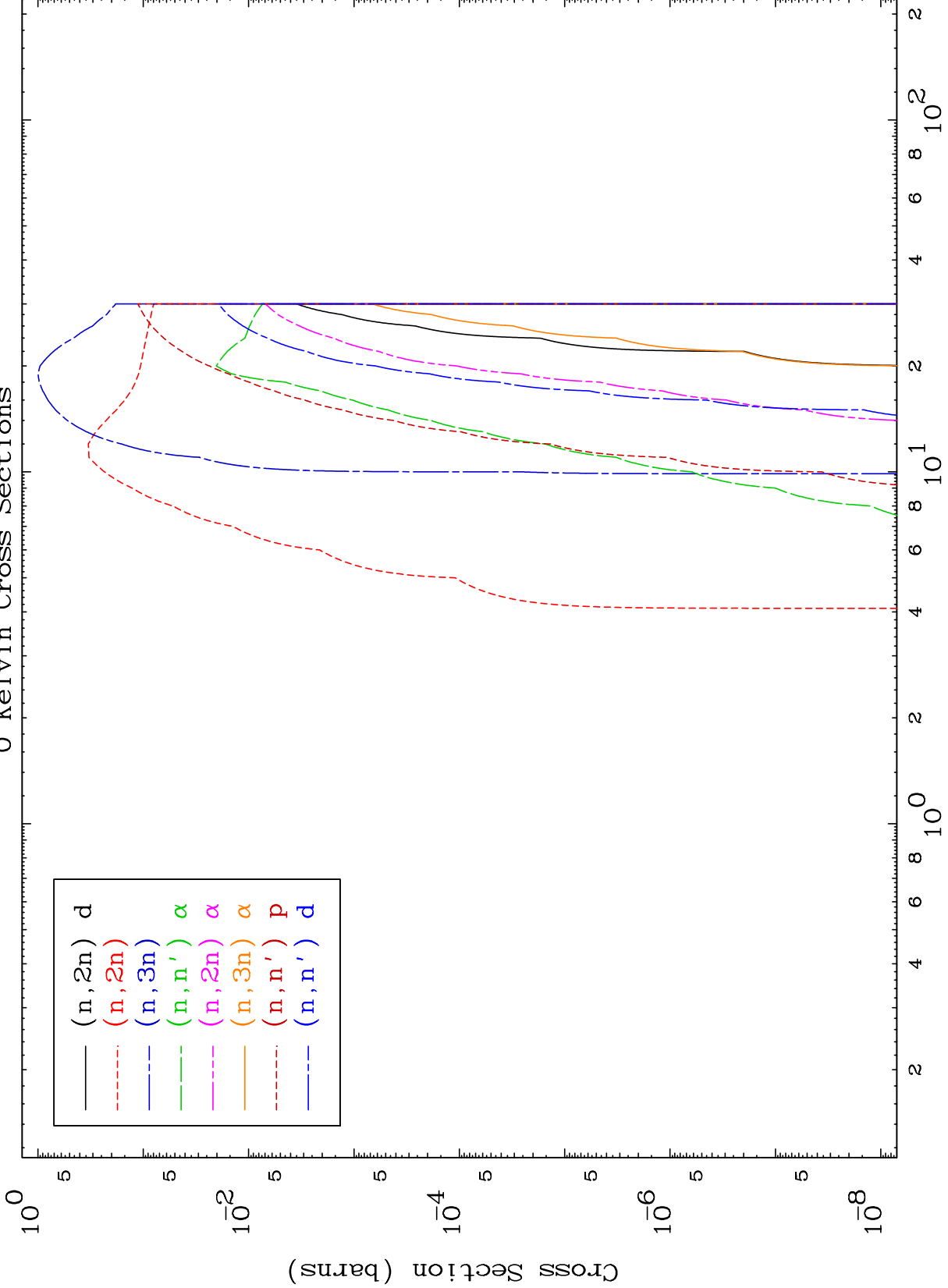
0 Kelvin Cross Sections



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Proton Neutron Absorption
0 Kelvin Cross Sections

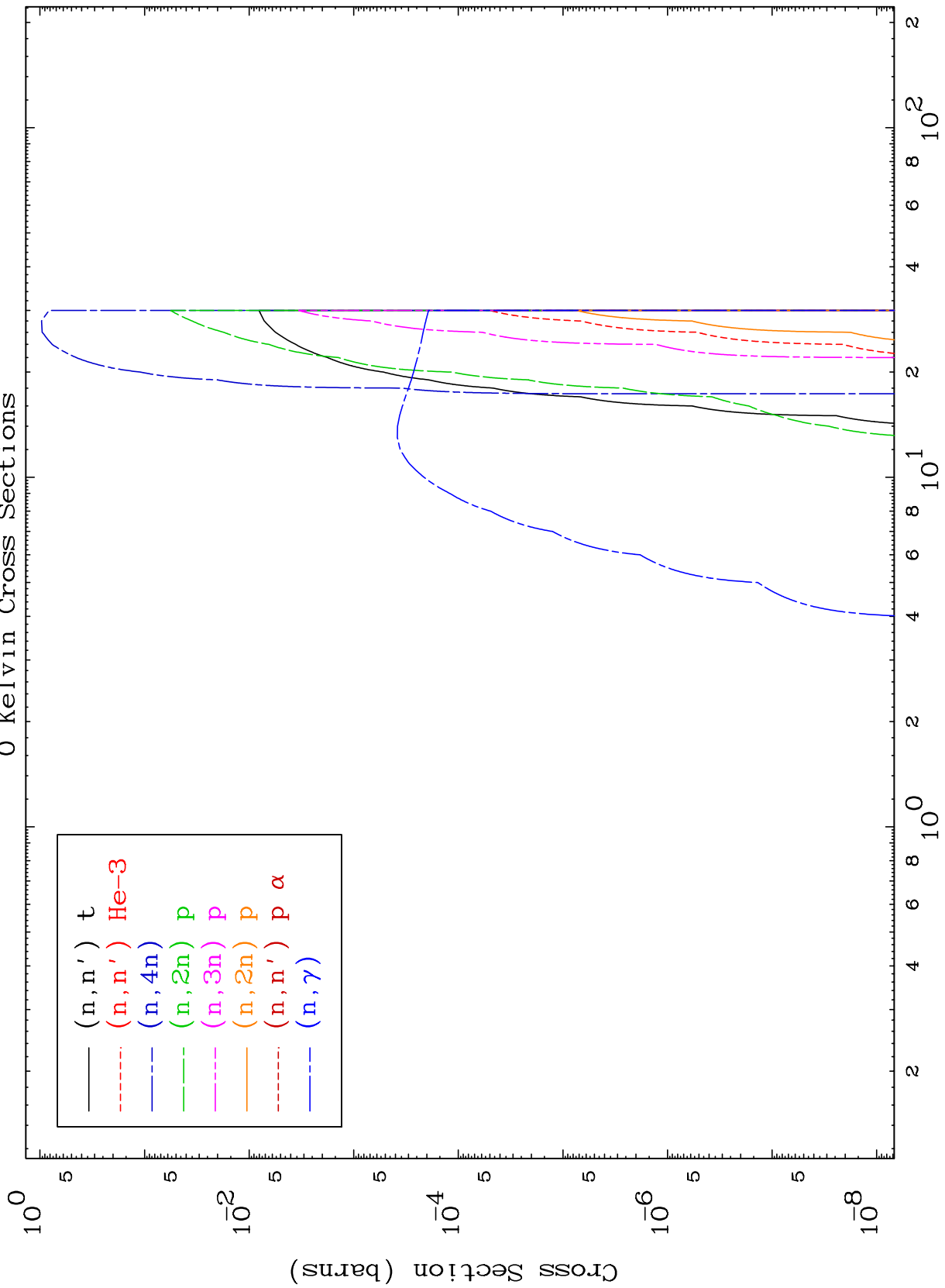
73-Ta-186



MAT 7343

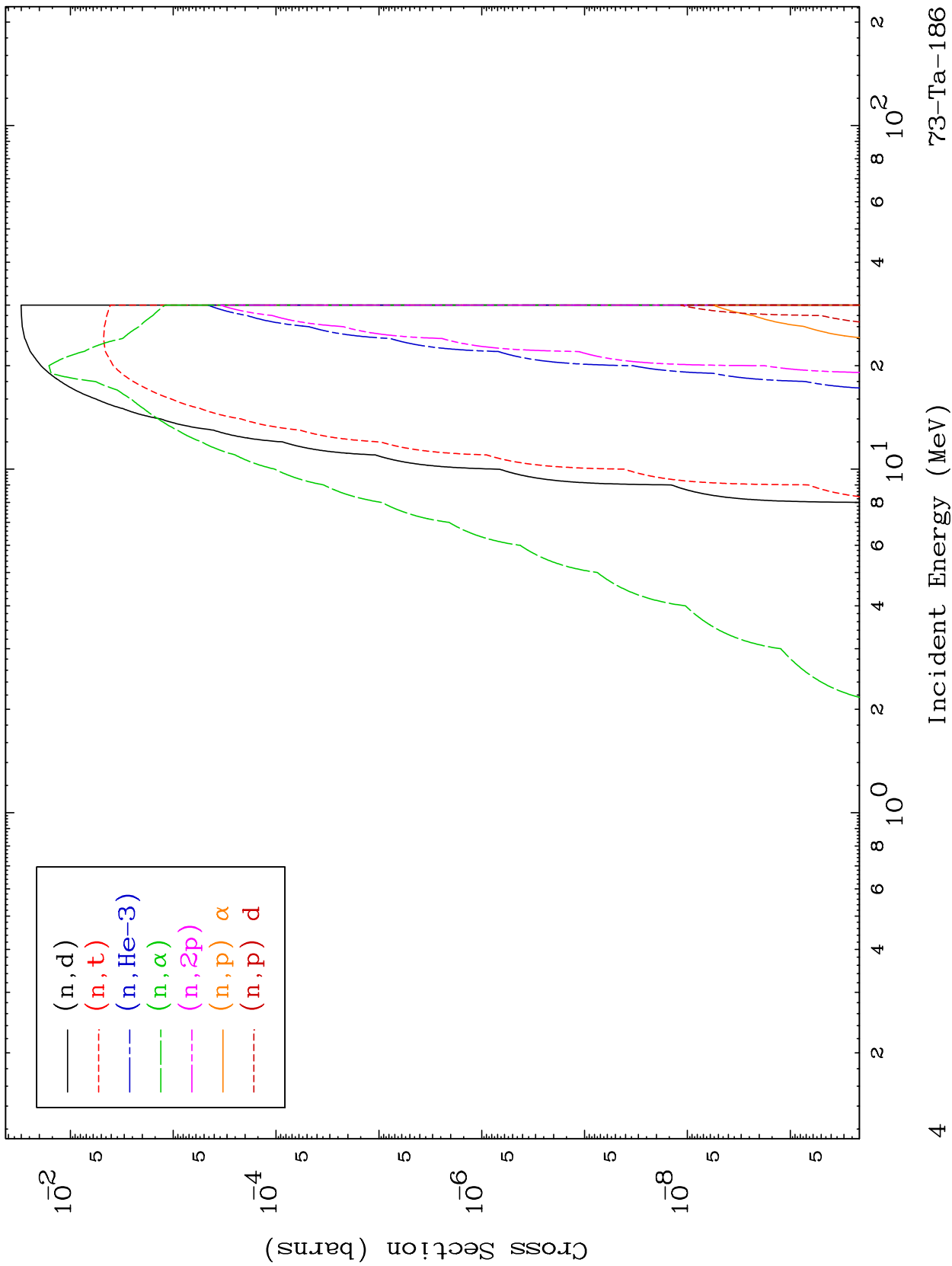
Proton Neutron Absorption
0 Kelvin Cross Sections

73-Ta-186



73-Ta-186

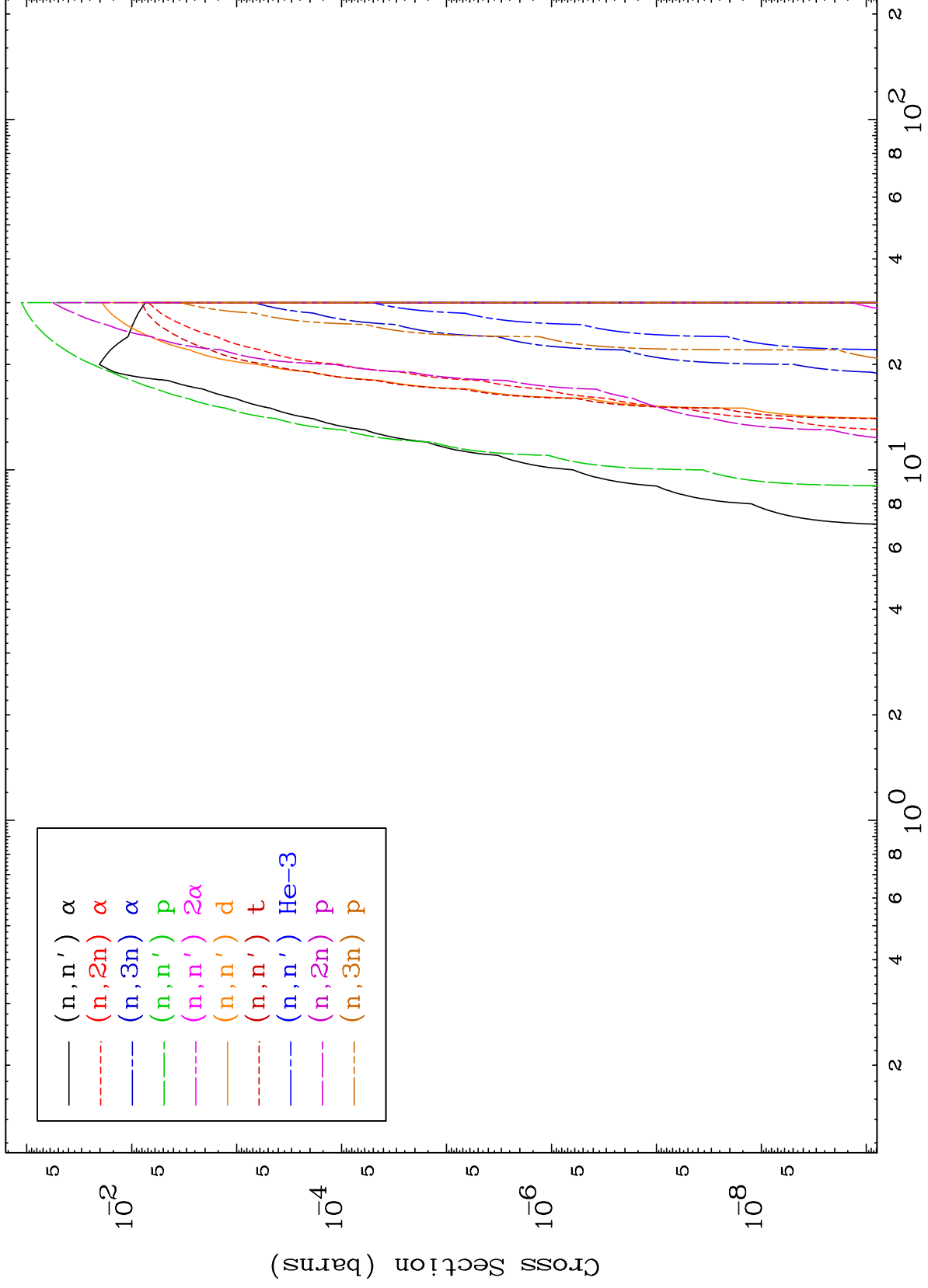
Incident Energy (MeV)



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Proton Charged Particle
0 Kelvin Cross Sections

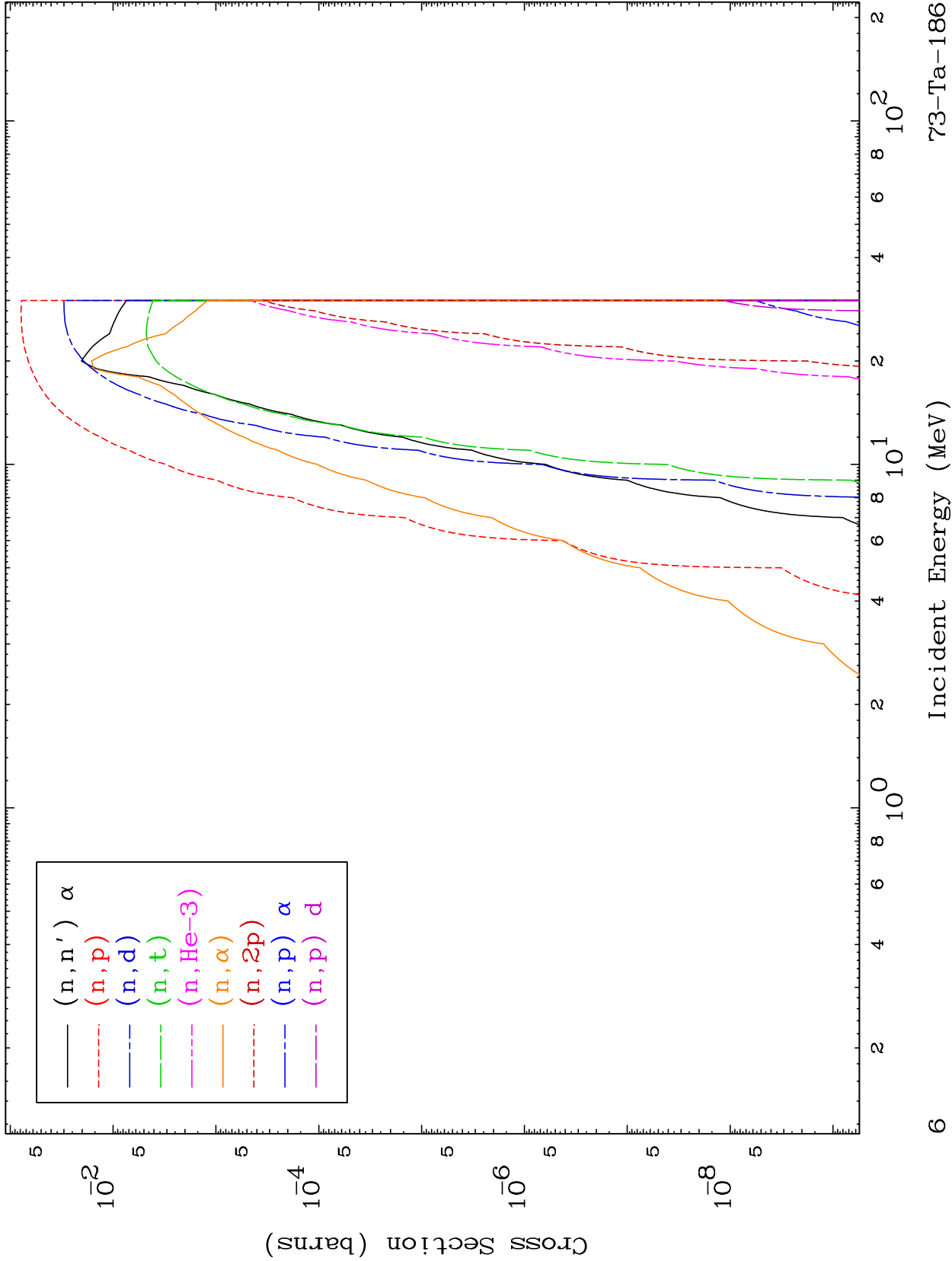
73-Ta-186



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Proton Charged Particle
0 Kelvin Cross Sections

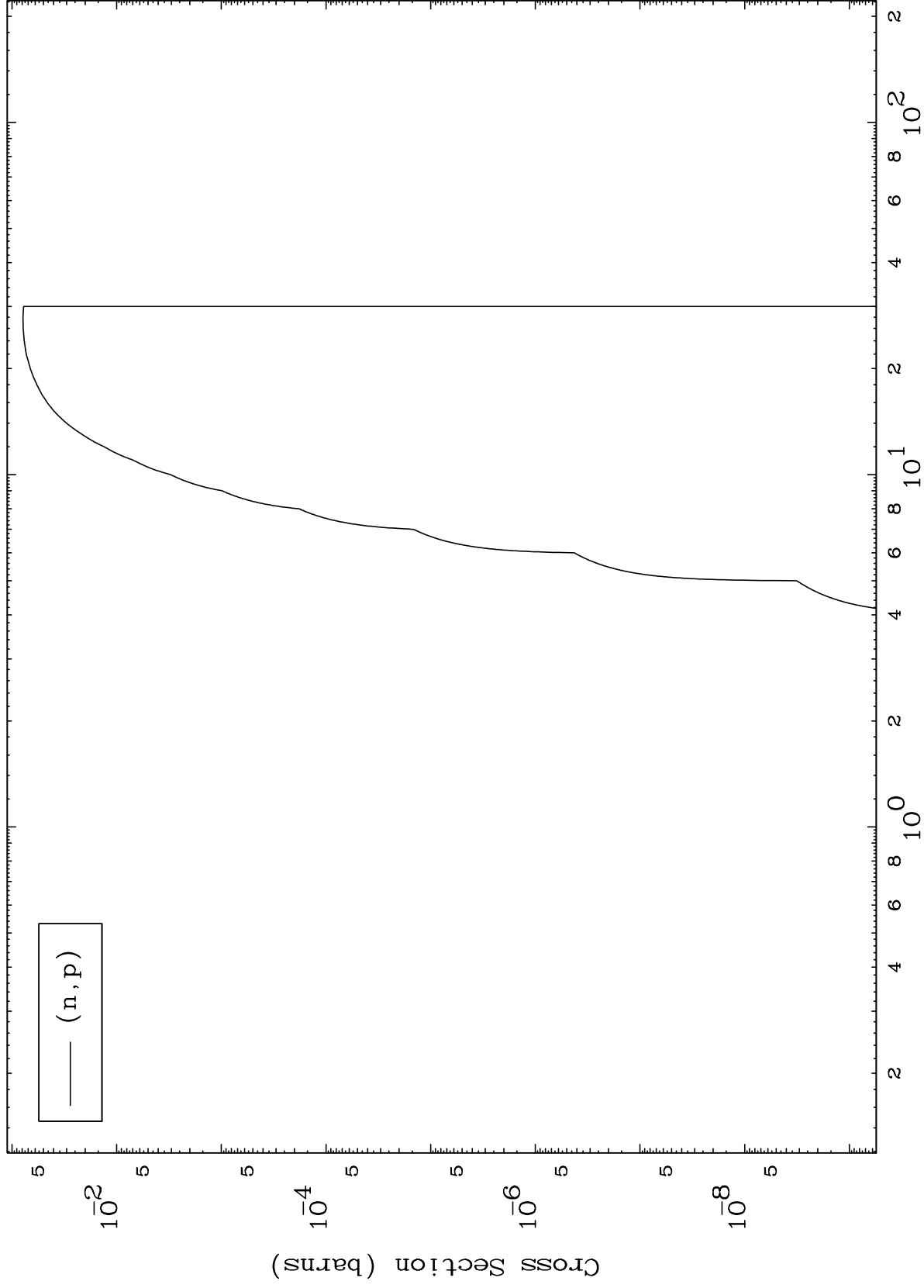
73-Ta-186



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(p,p) Levels
0 Kelvin Cross Sections

73-Ta-186



7

Incident Energy (MeV)

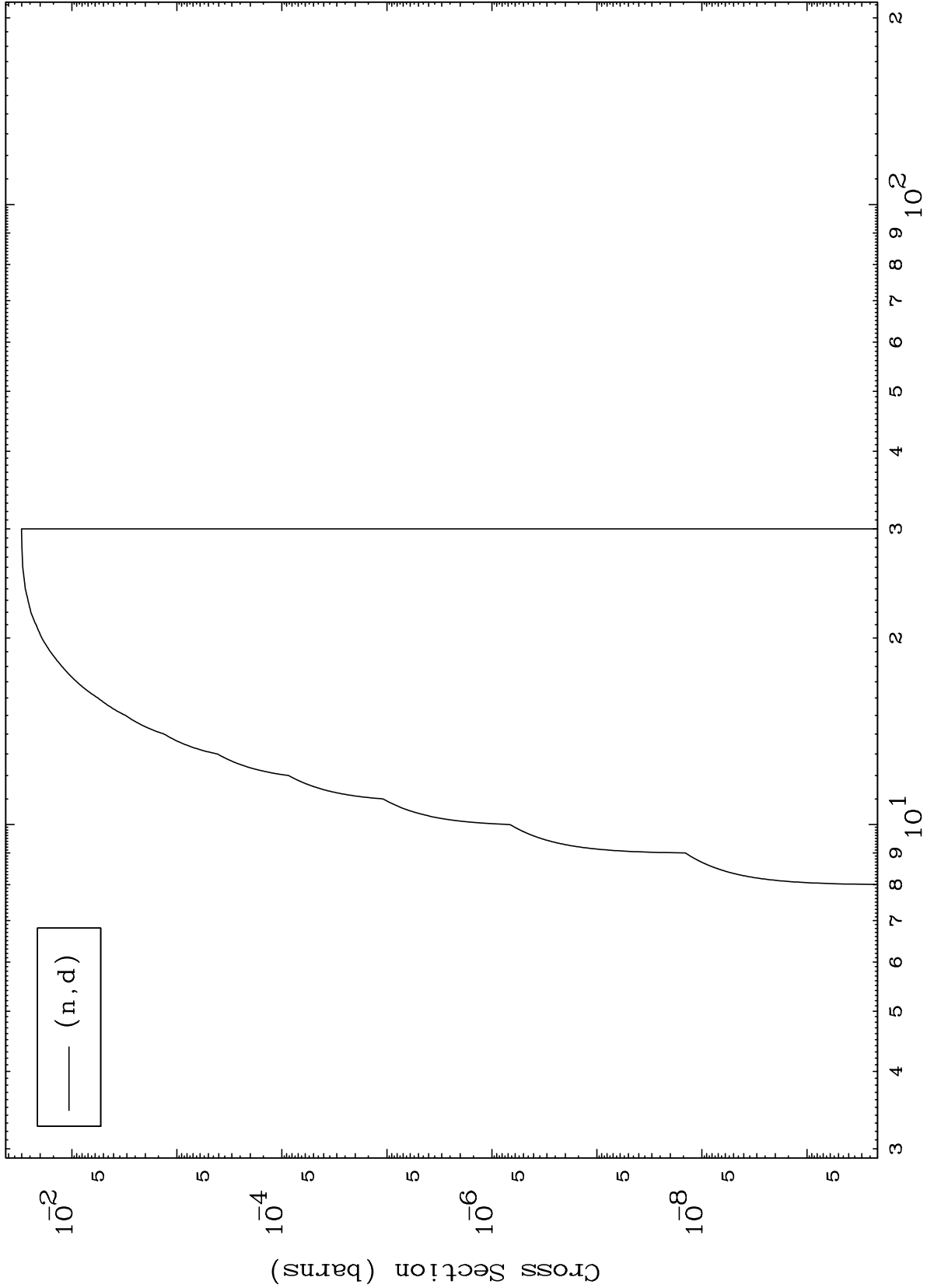
73-Ta-186

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(p,d) Levels

⁷³Ta-186

0 Kelvin Cross Sections



8

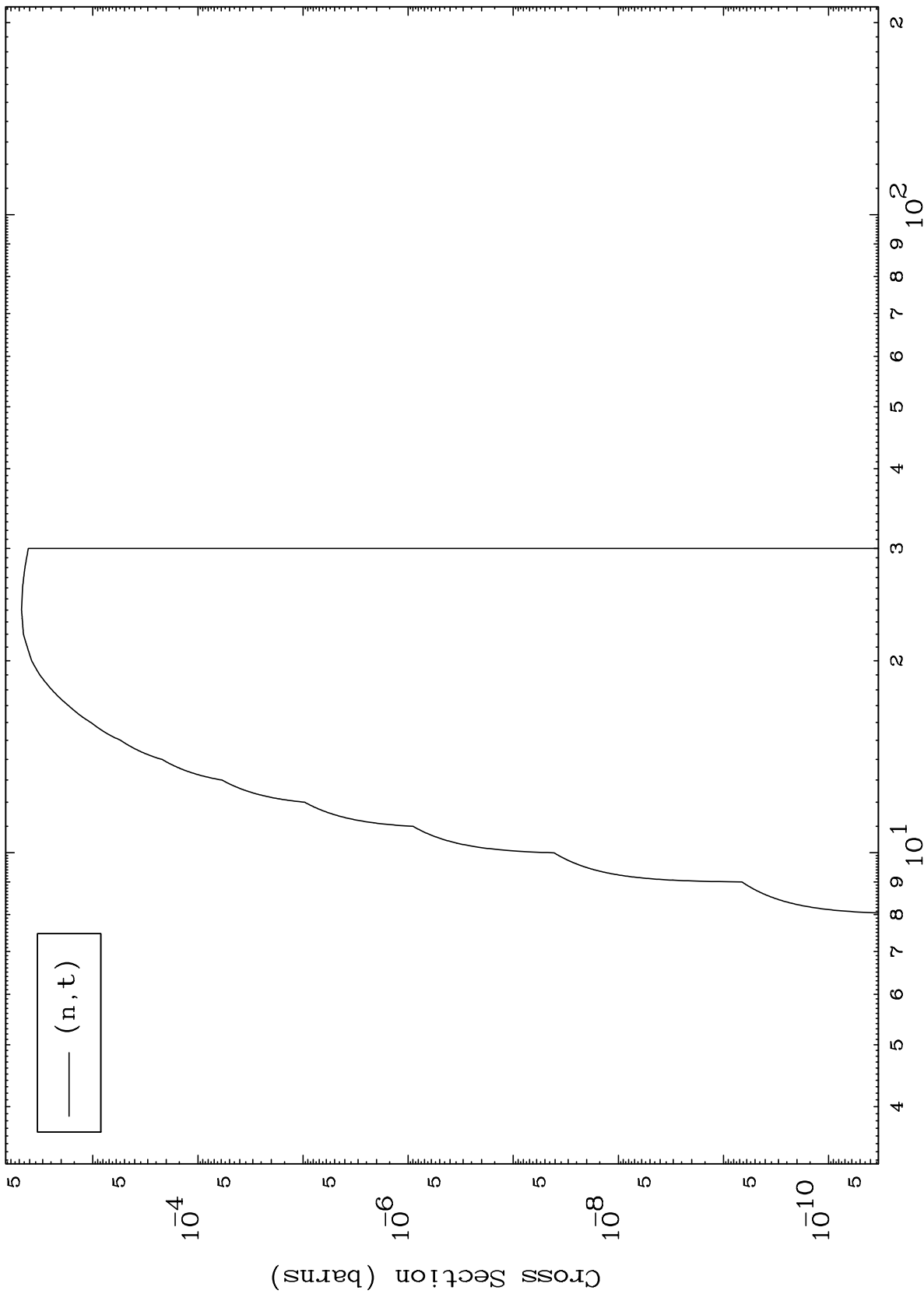
Incident Energy (MeV)

⁷³Ta-186

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73-Ta-186

(p,t) Levels
0 Kelvin Cross Sections



73-Ta-186

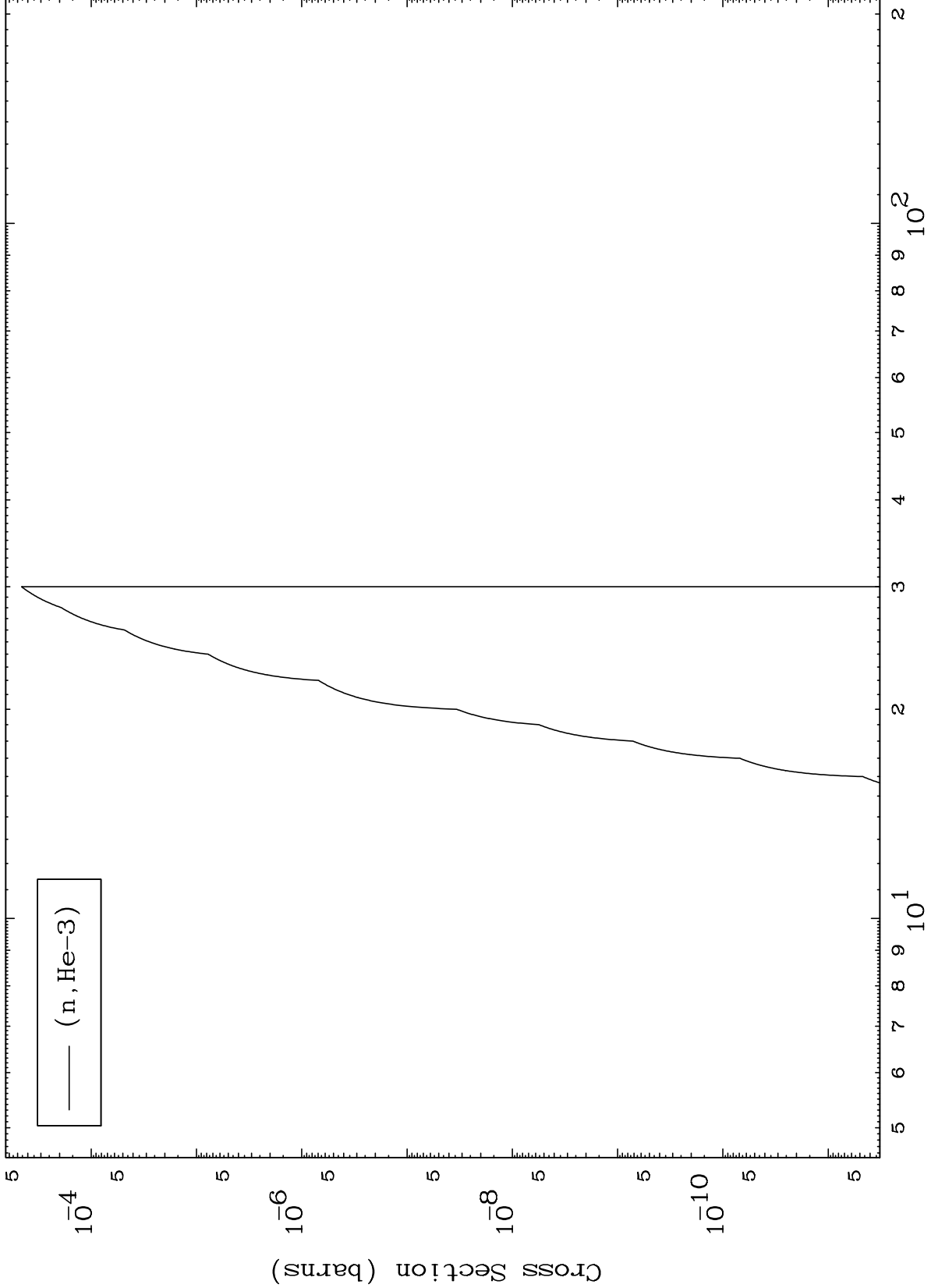
Incident Energy (MeV)

9

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(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-186

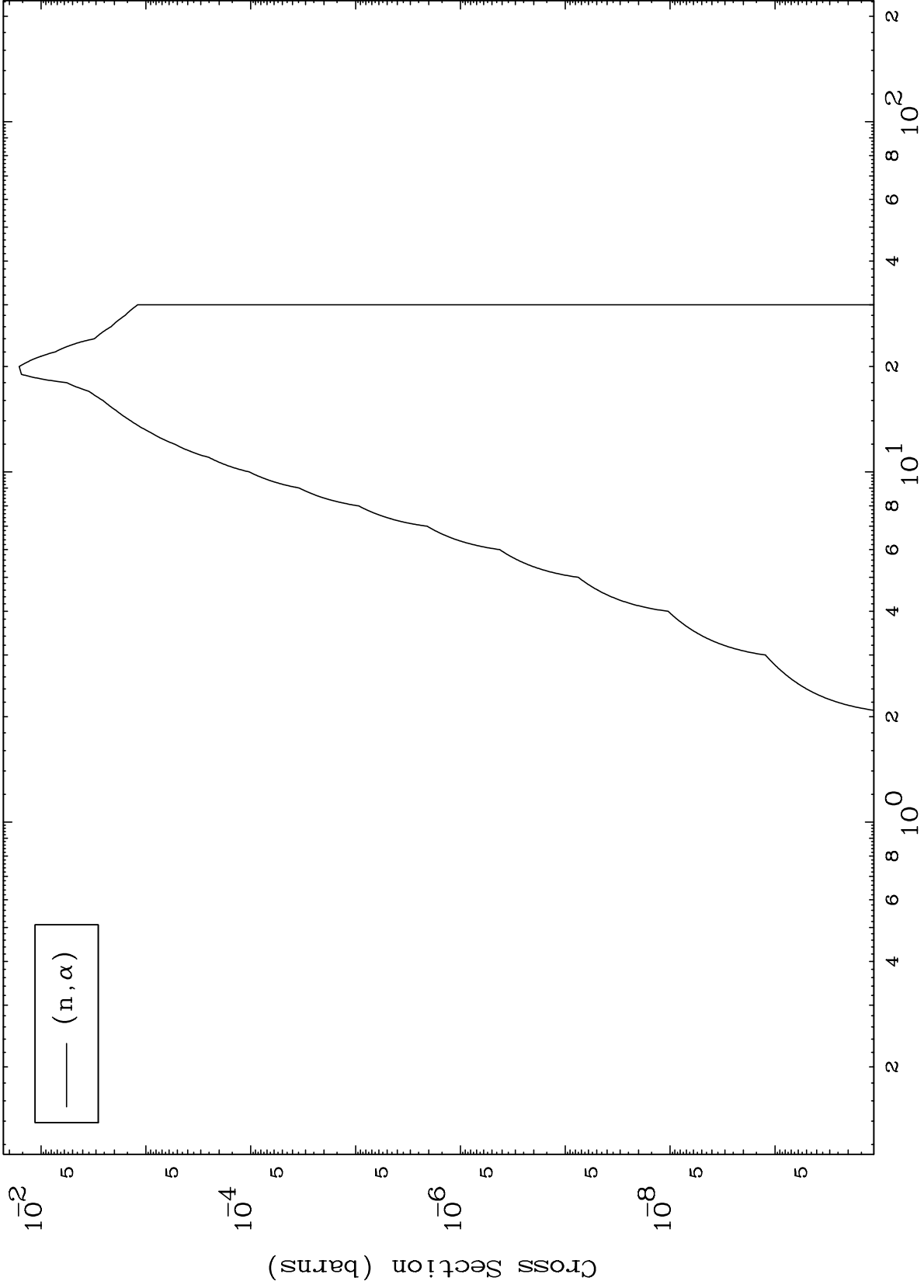


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(p, α) Levels

73-Ta-186

0 Kelvin Cross Sections

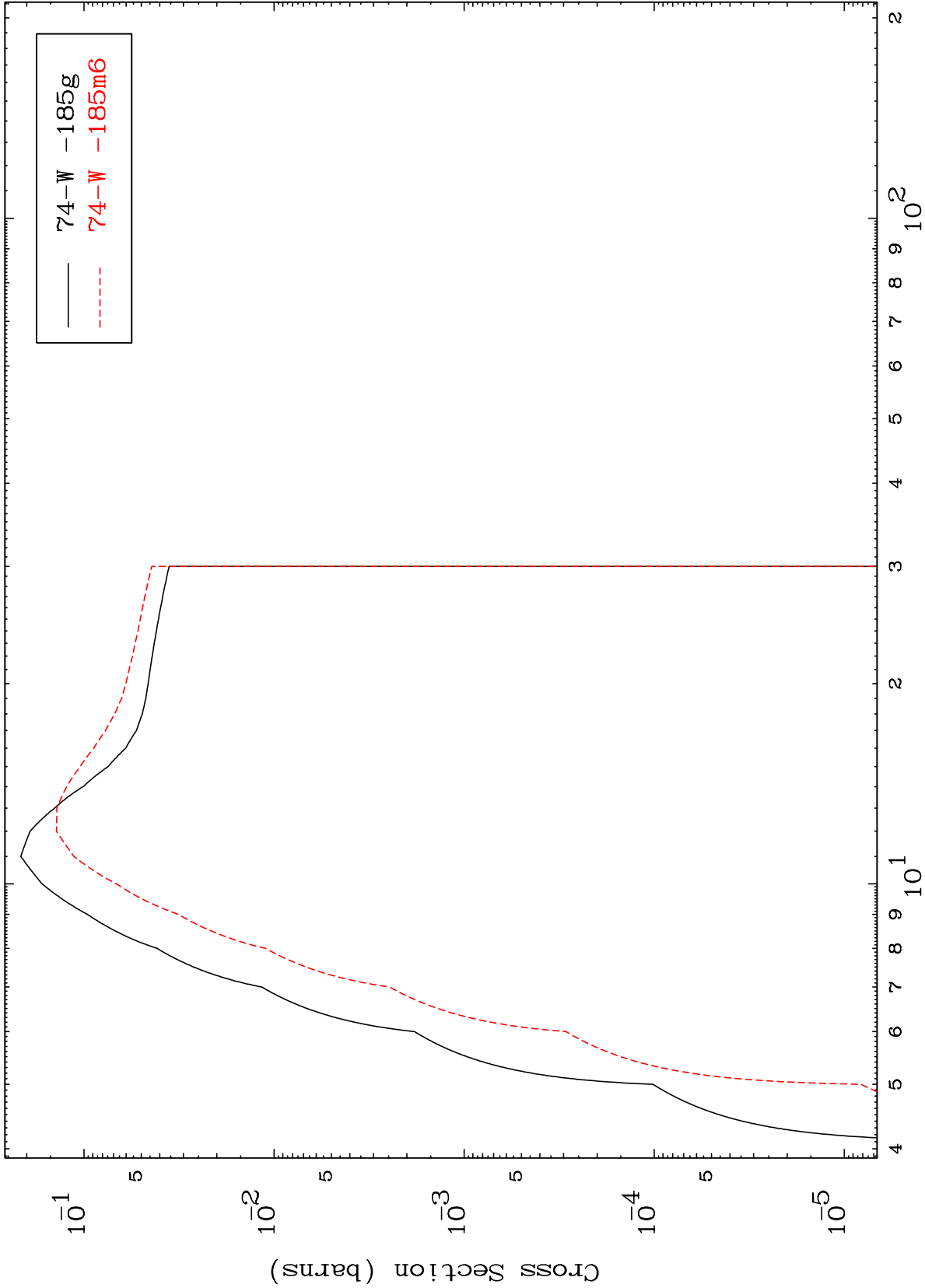


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(n,2n)

73-Ta-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

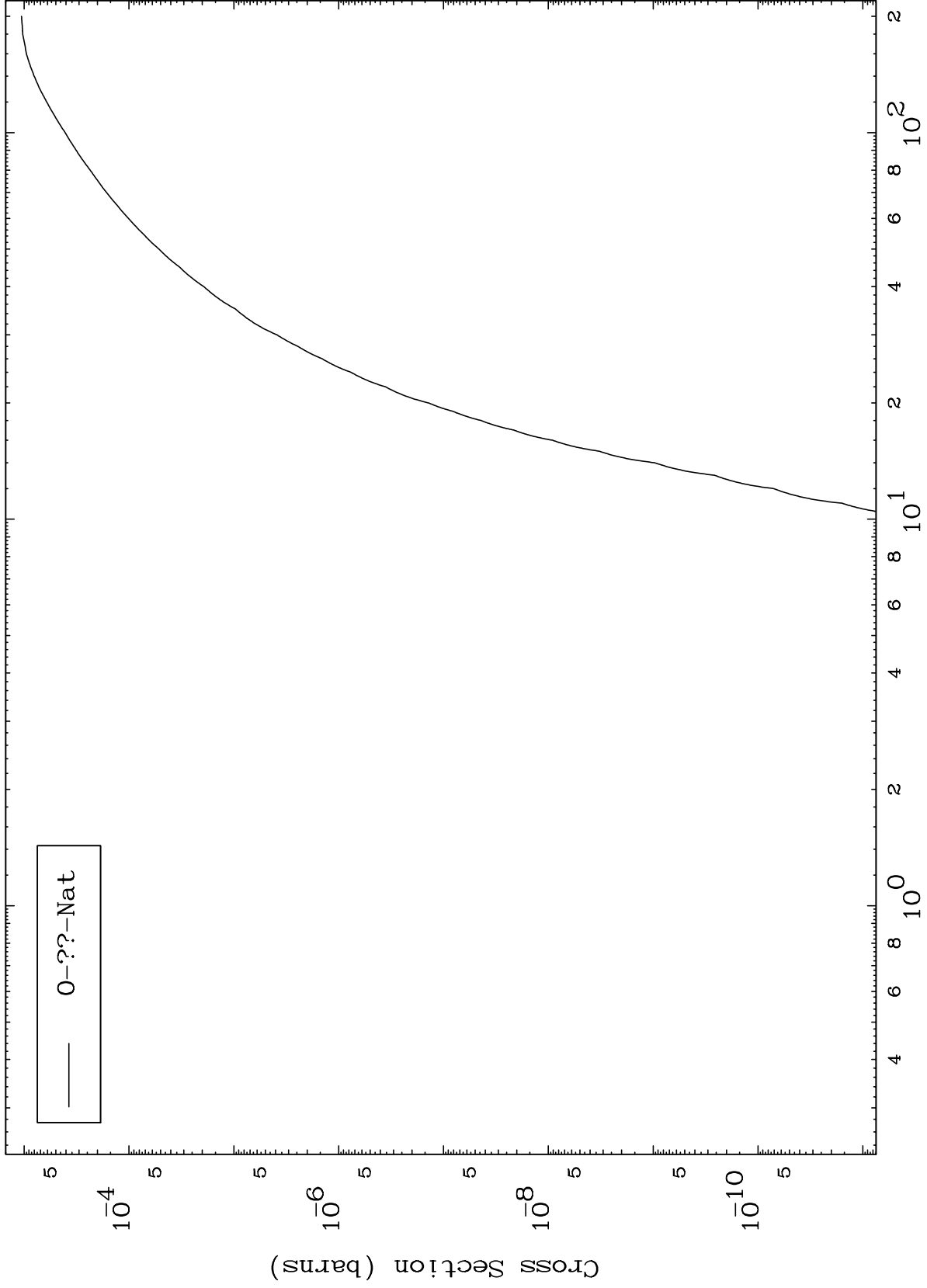
73-Ta-186

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Fission

⁷³Ta-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

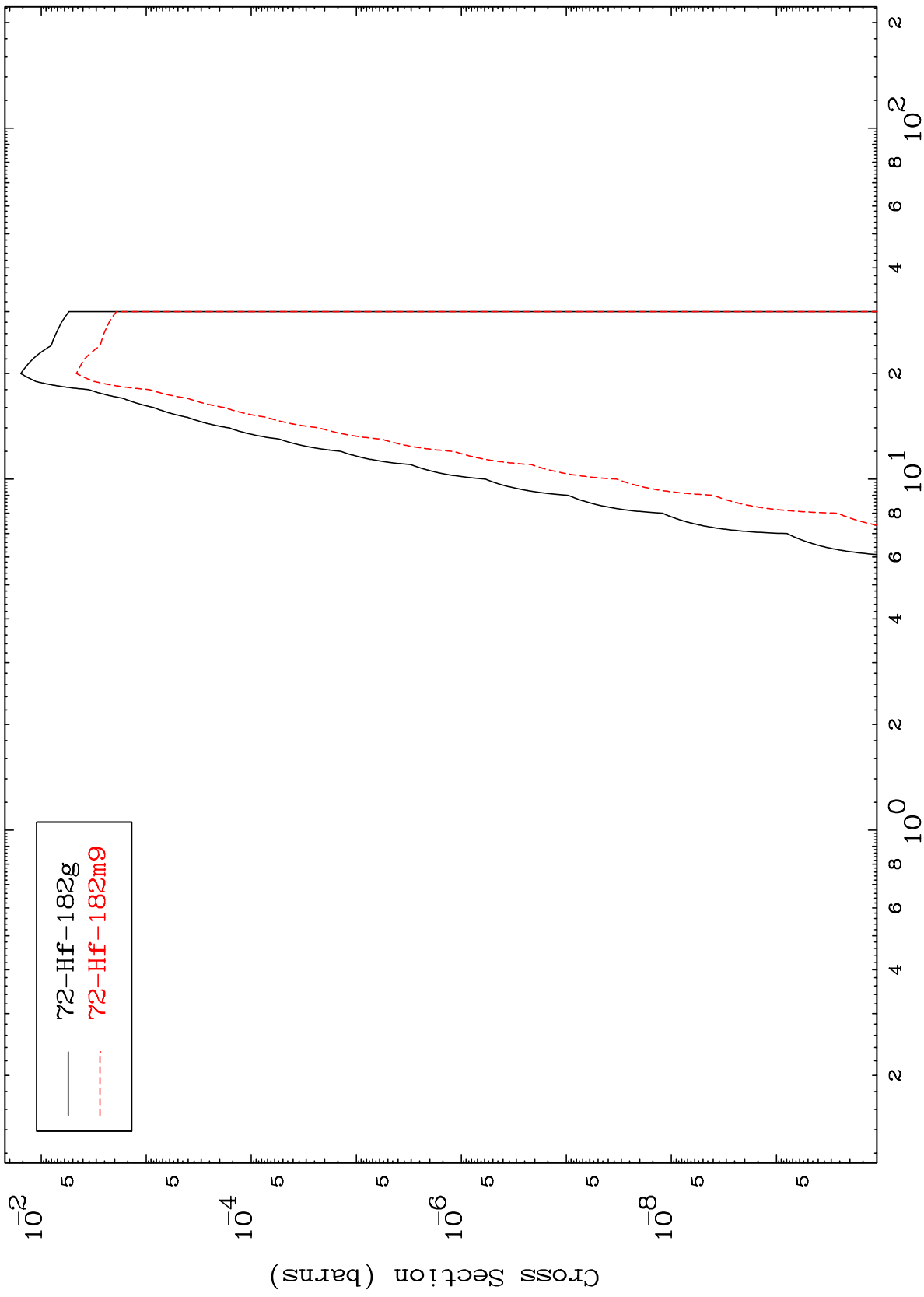
⁷³Ta-186

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$(n, n') \alpha$

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

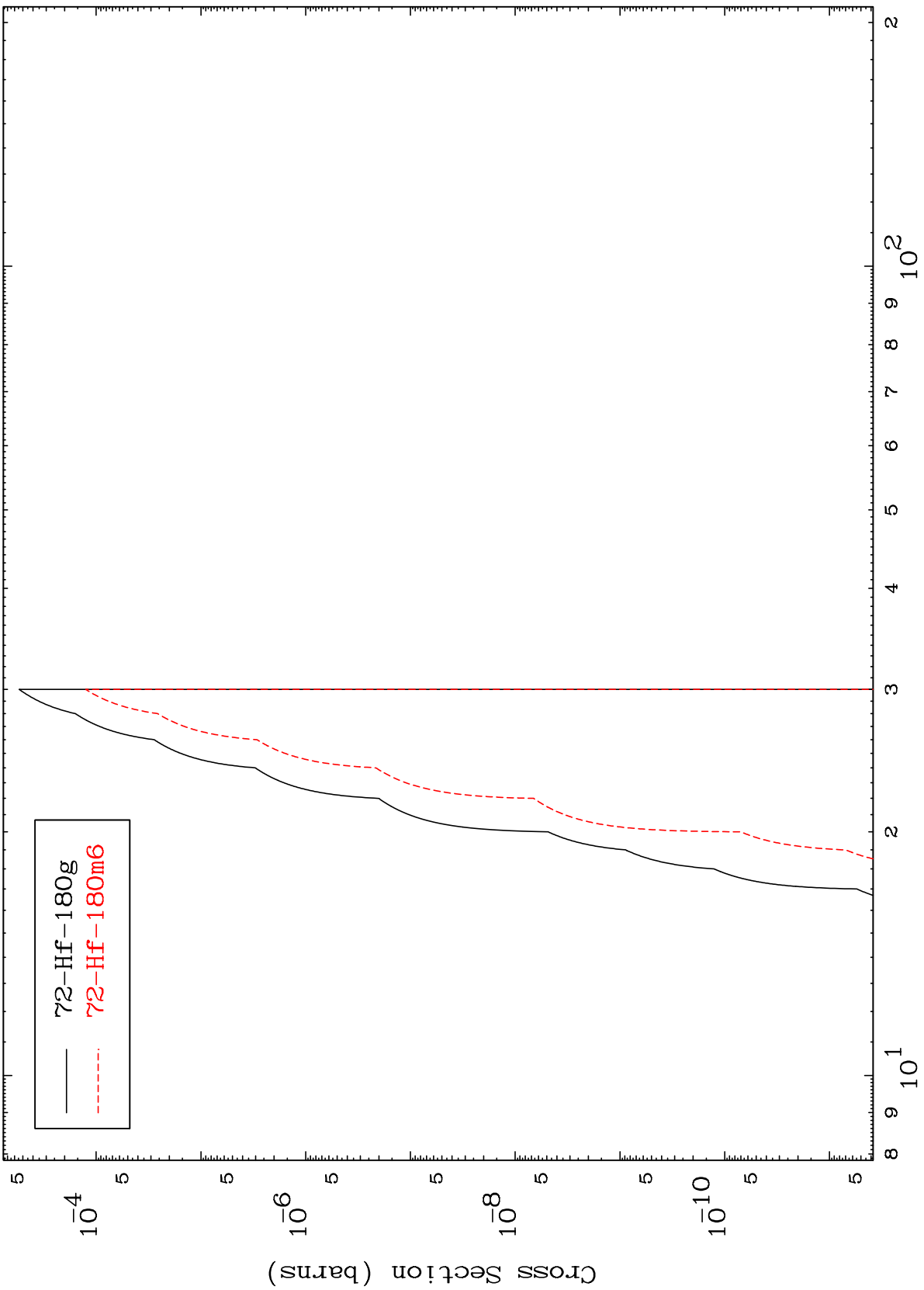
$^{73}\text{Ta}-186$

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(n,3n) α

⁷³Ta-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

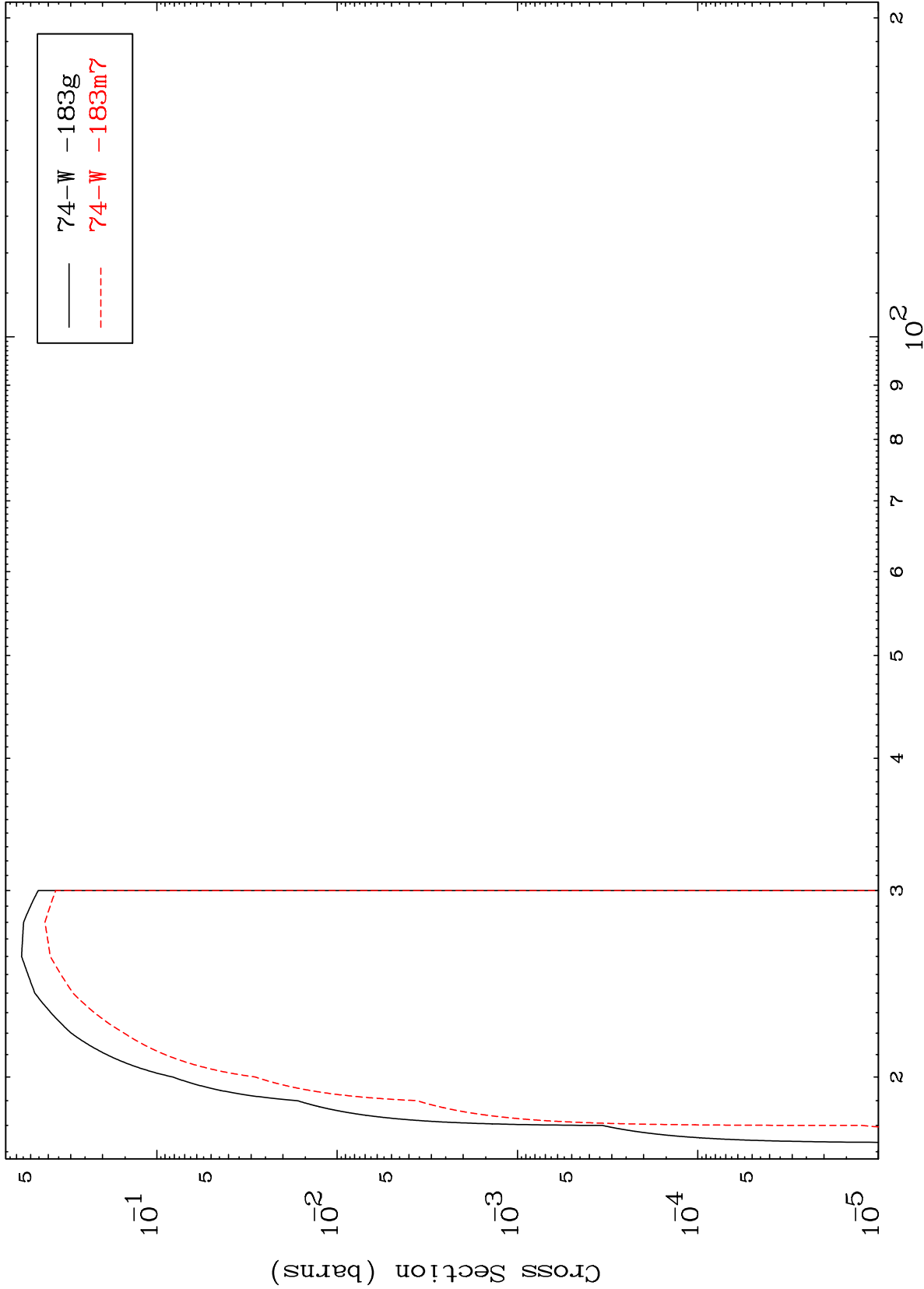
⁷³Ta-186

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(n,4n)

73-Ta-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

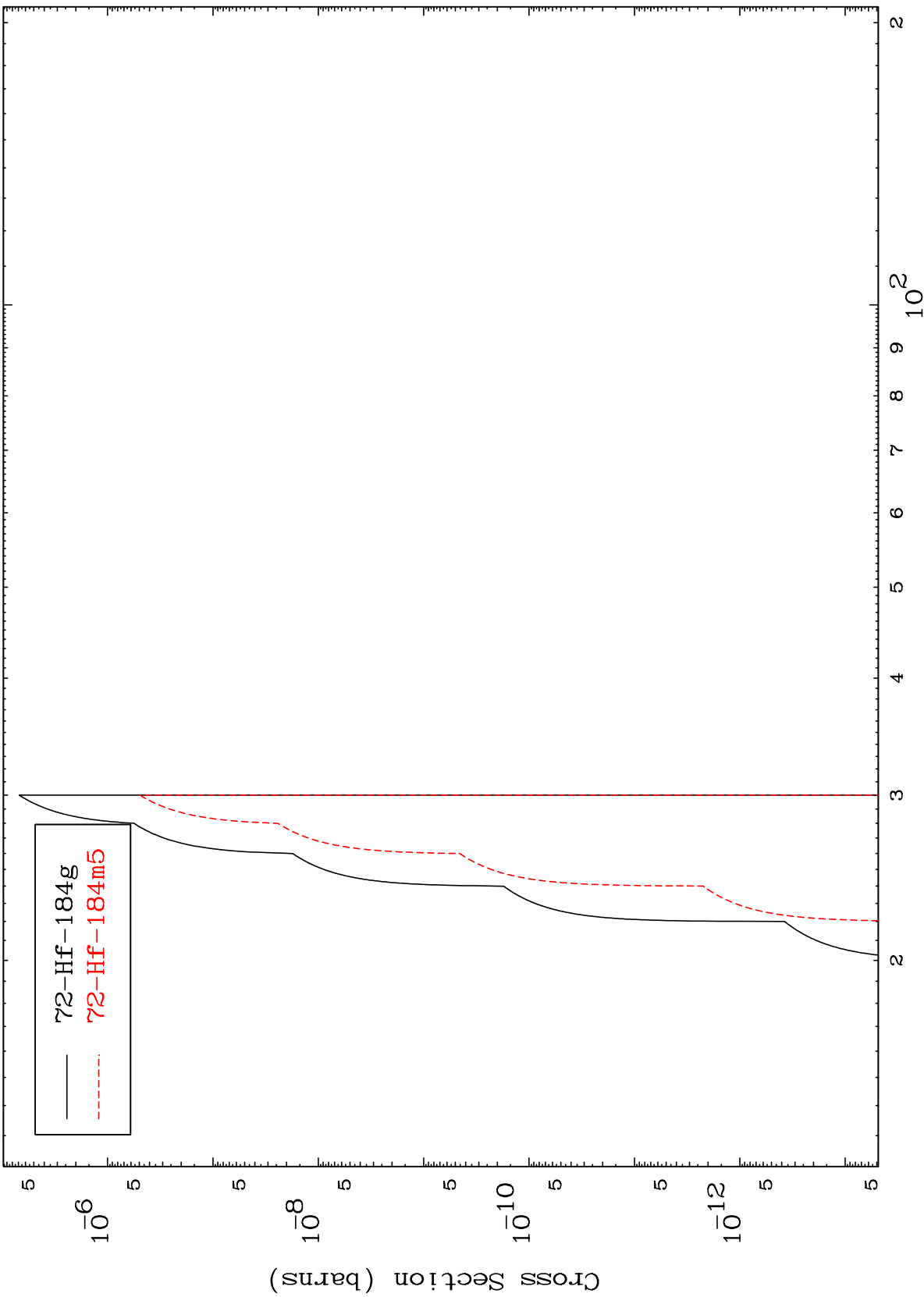
73-Ta-186

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(n,2n) p

73-Ta-186

Radionuclide Production Cross Section

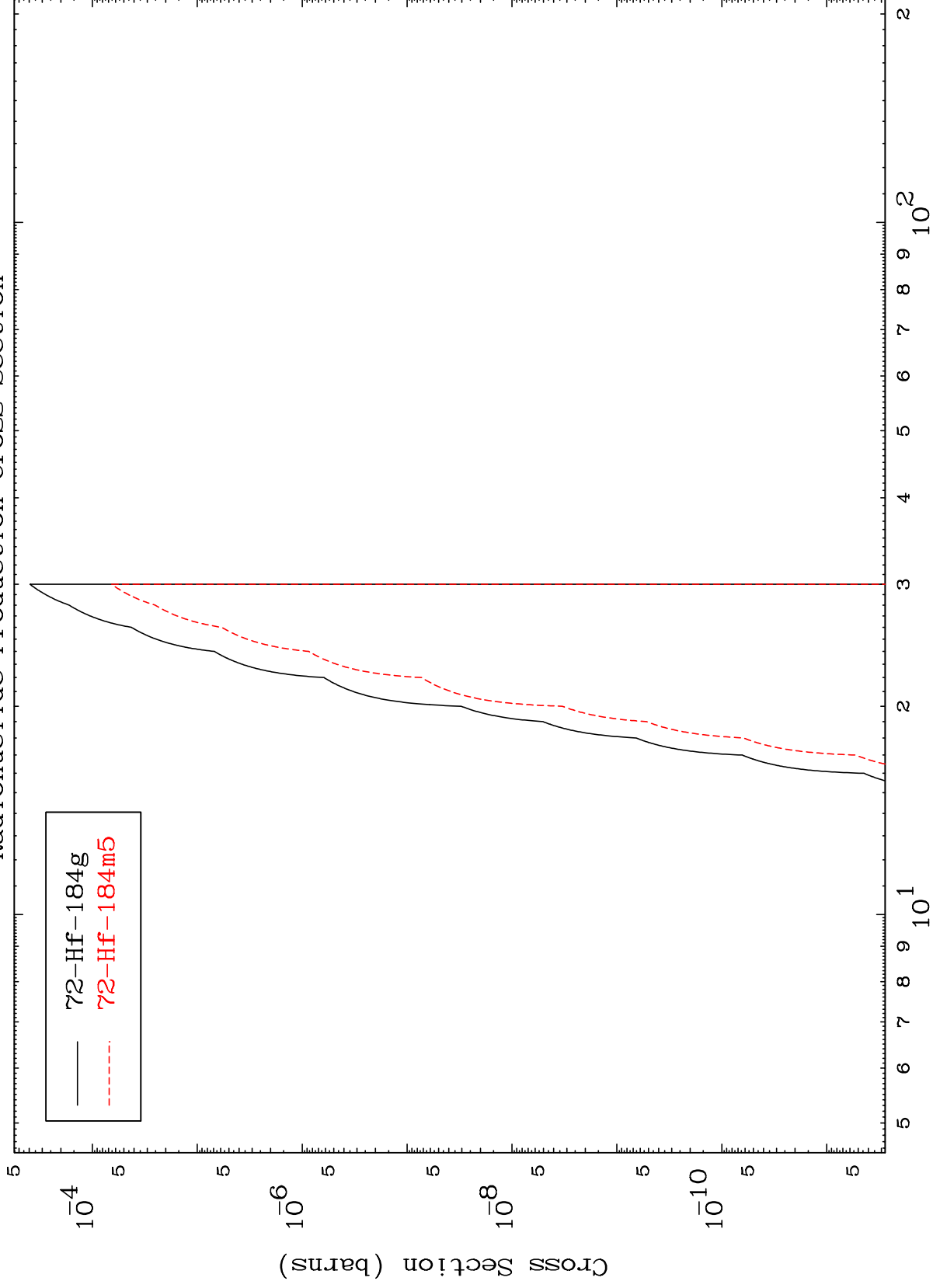


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(n,He-3)

73-Ta-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

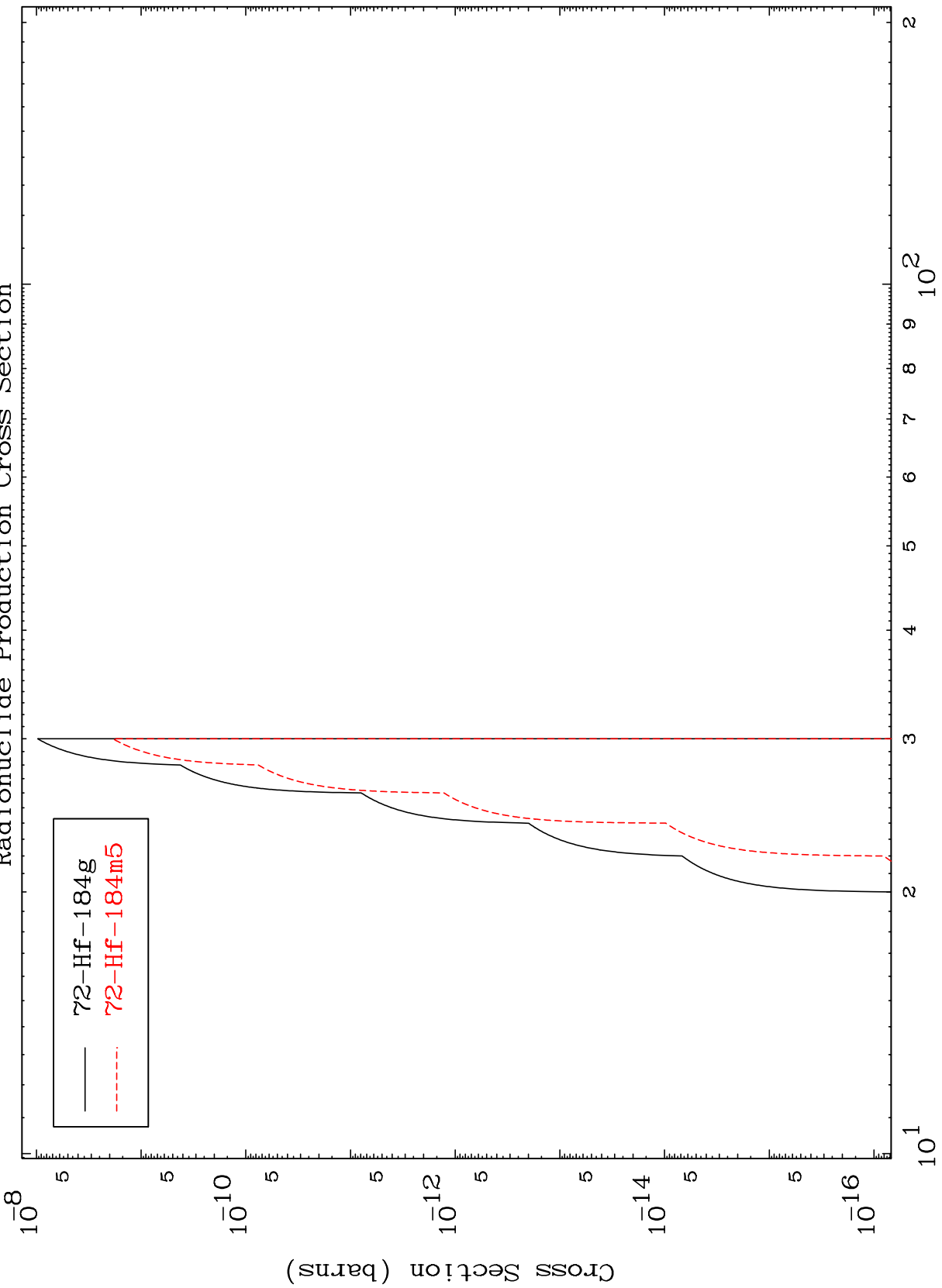
73-Ta-186

MAT 7343

(n,p) d

73-Ta-186

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

73-Ta-186