

Program EVALPLOT
(Version 2021-1)

by

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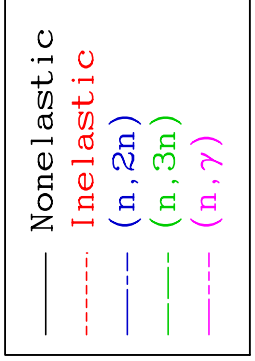
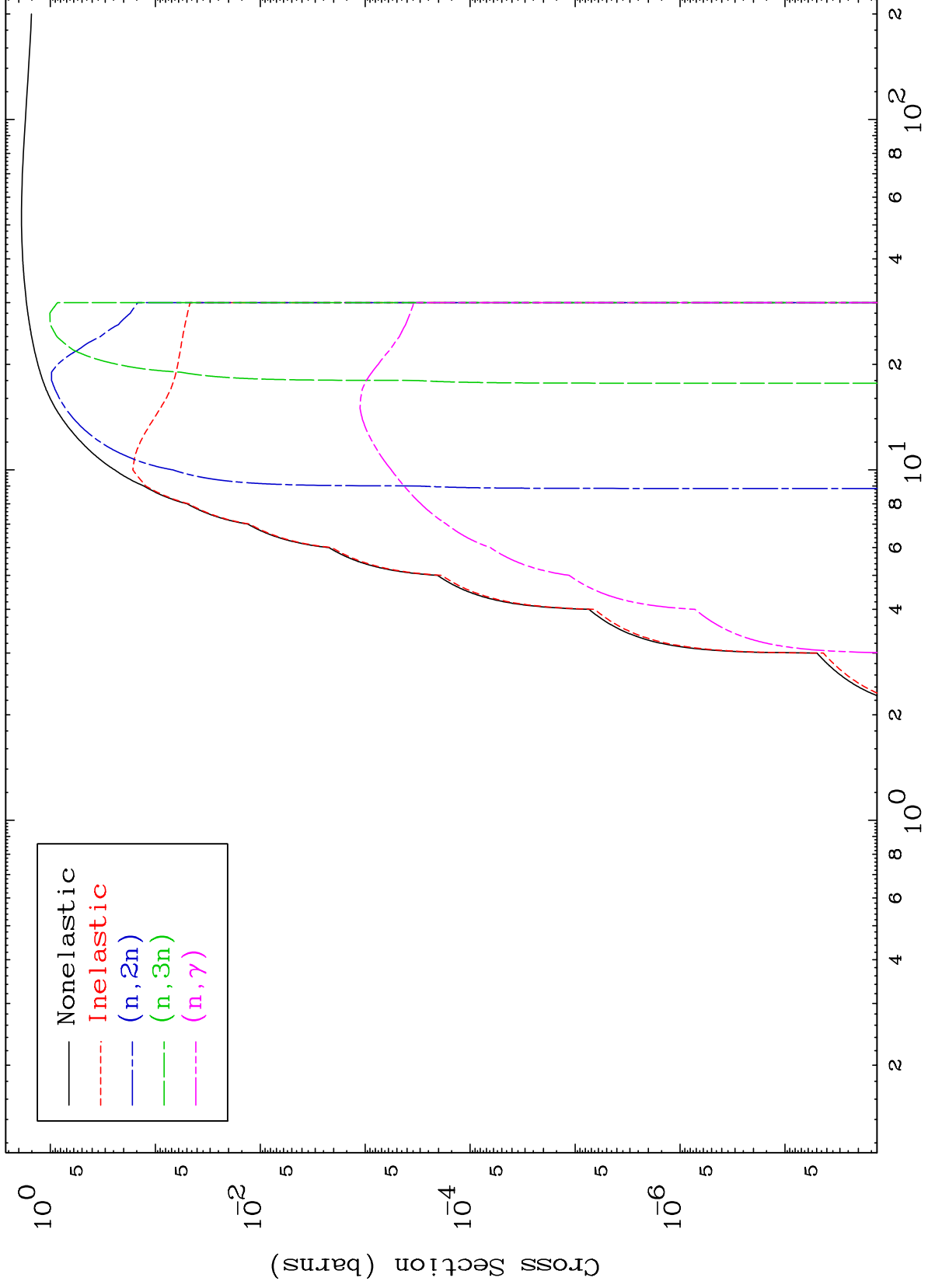
Press Mouse Button to Start

MAT 7322

Proton Major

73-Ta-179

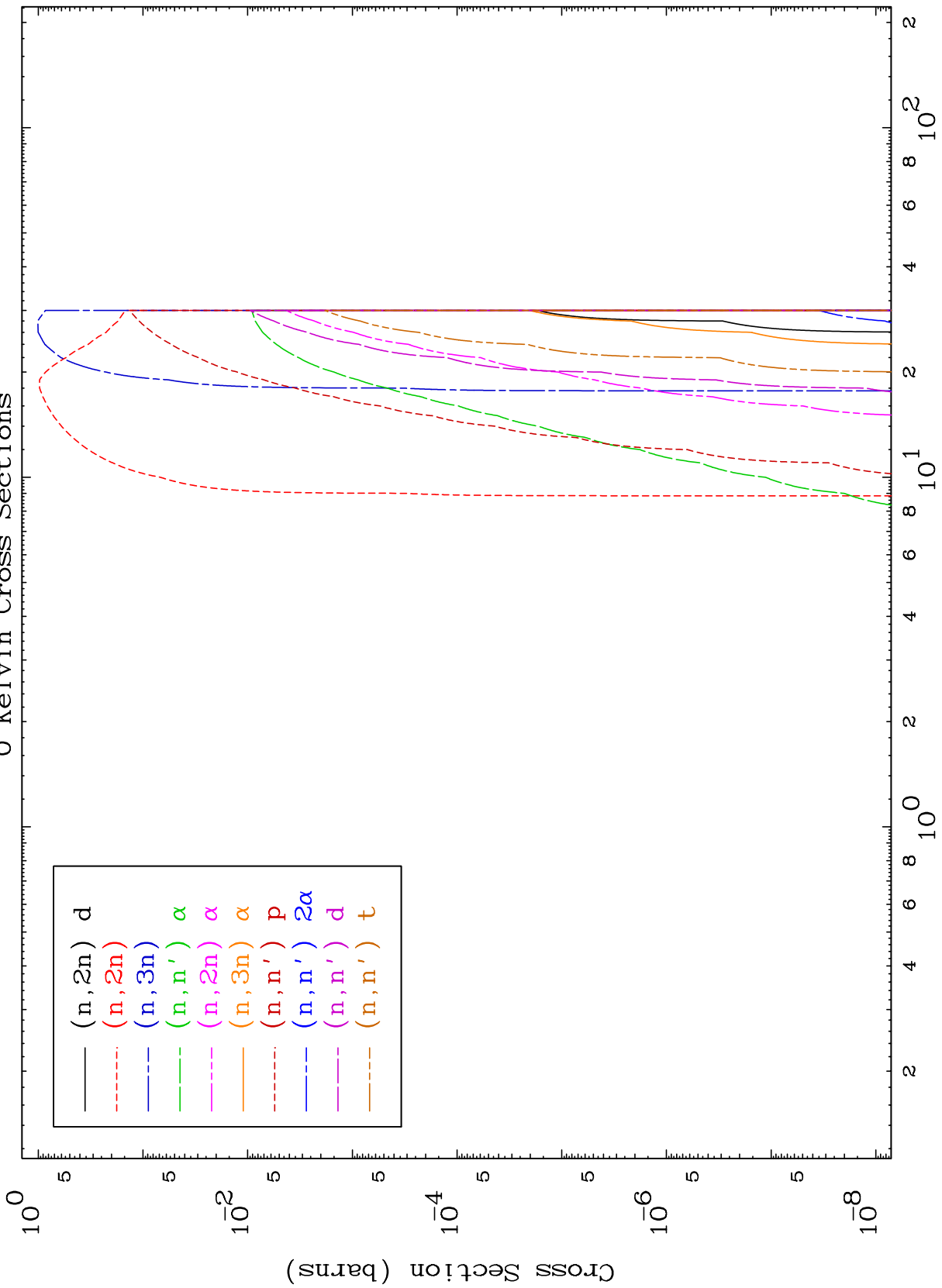
0 Kelvin Cross Sections



MAT 7322

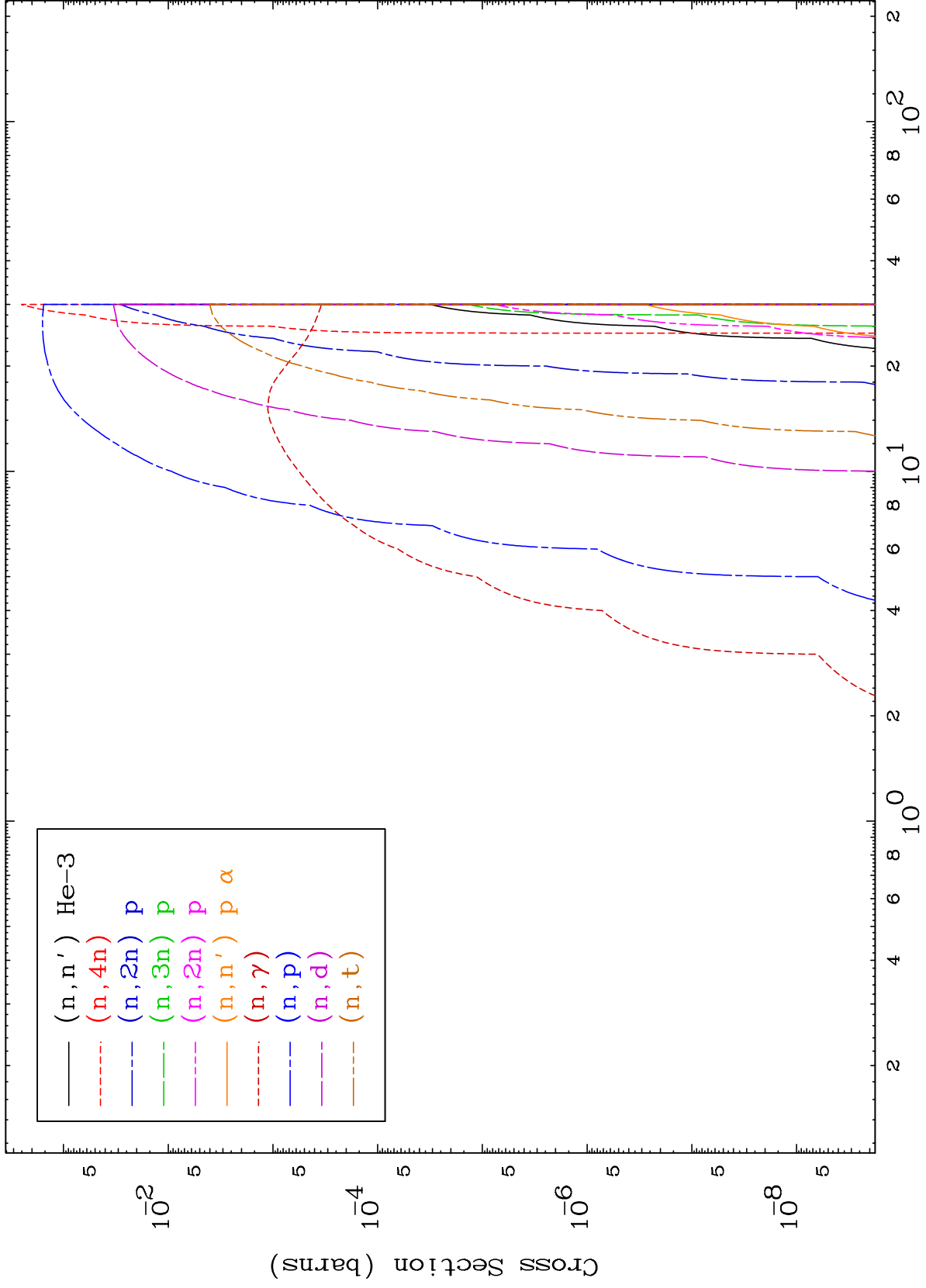
Proton Neutron Absorption
0 Kelvin Cross Sections

73-Ta-179



73-Ta-179

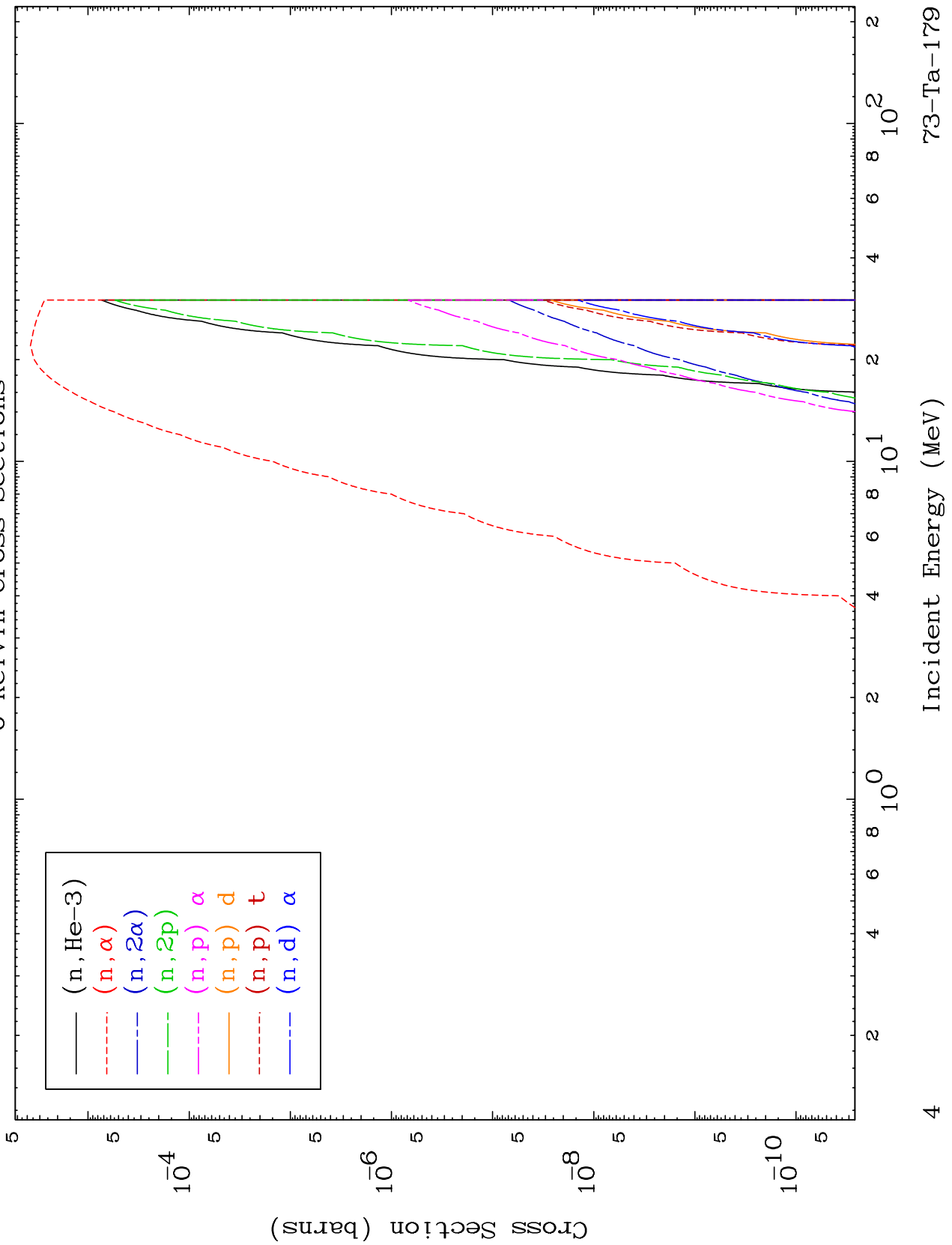
Incident Energy (MeV)



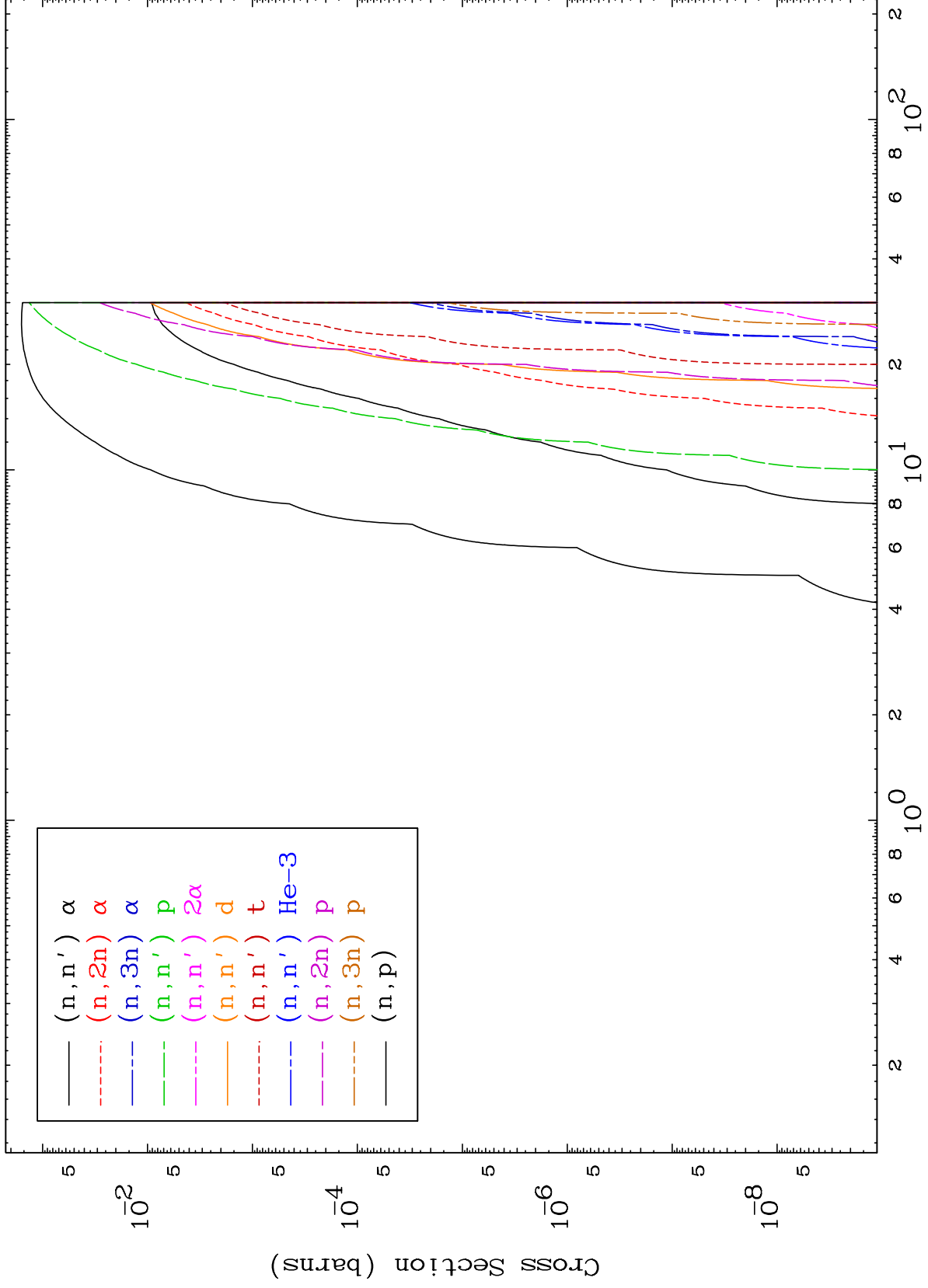
MAT 7322

Proton Neutron Absorption
0 Kelvin Cross Sections

73-Ta-179



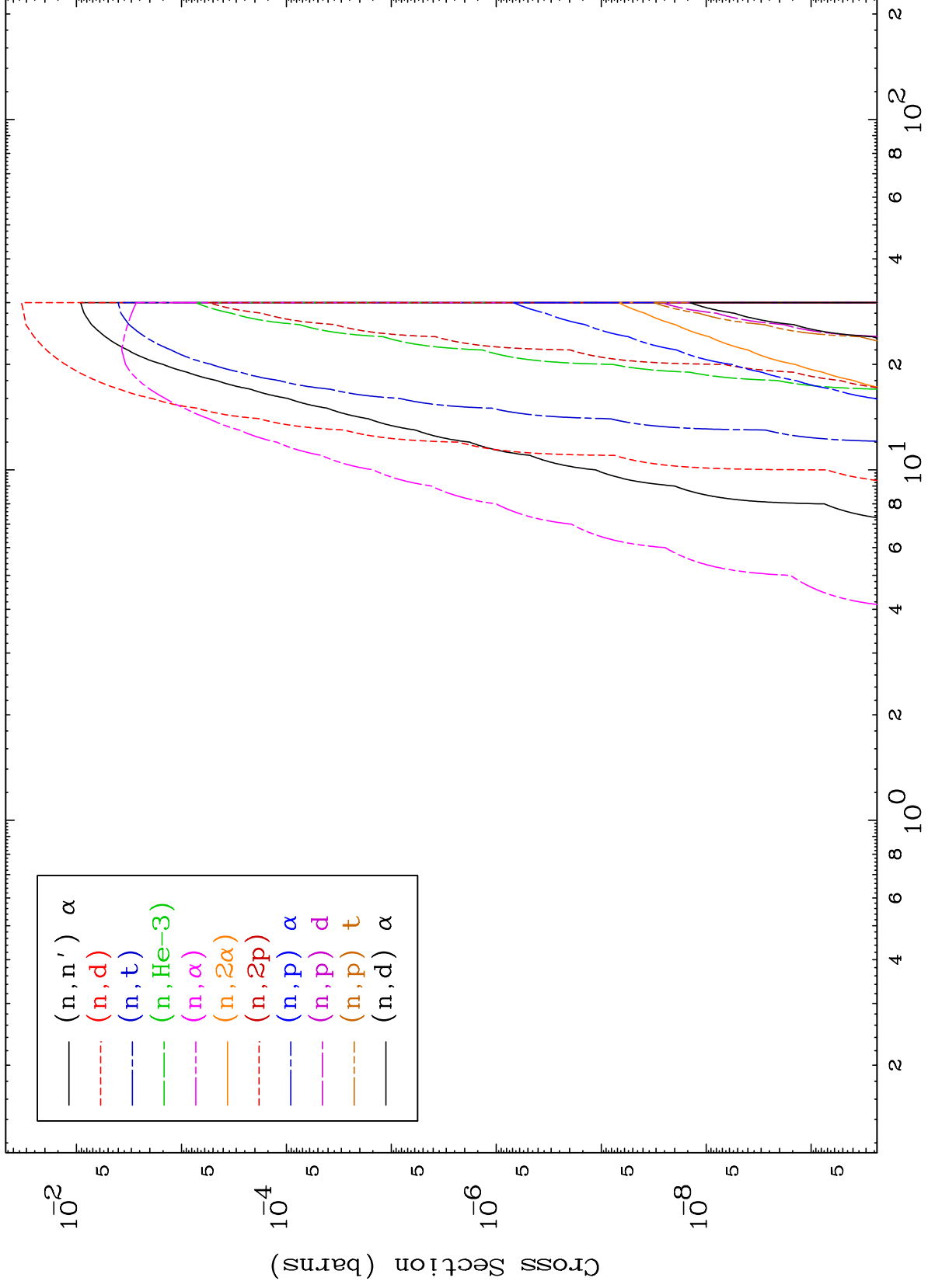
73-Ta-179



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Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-179

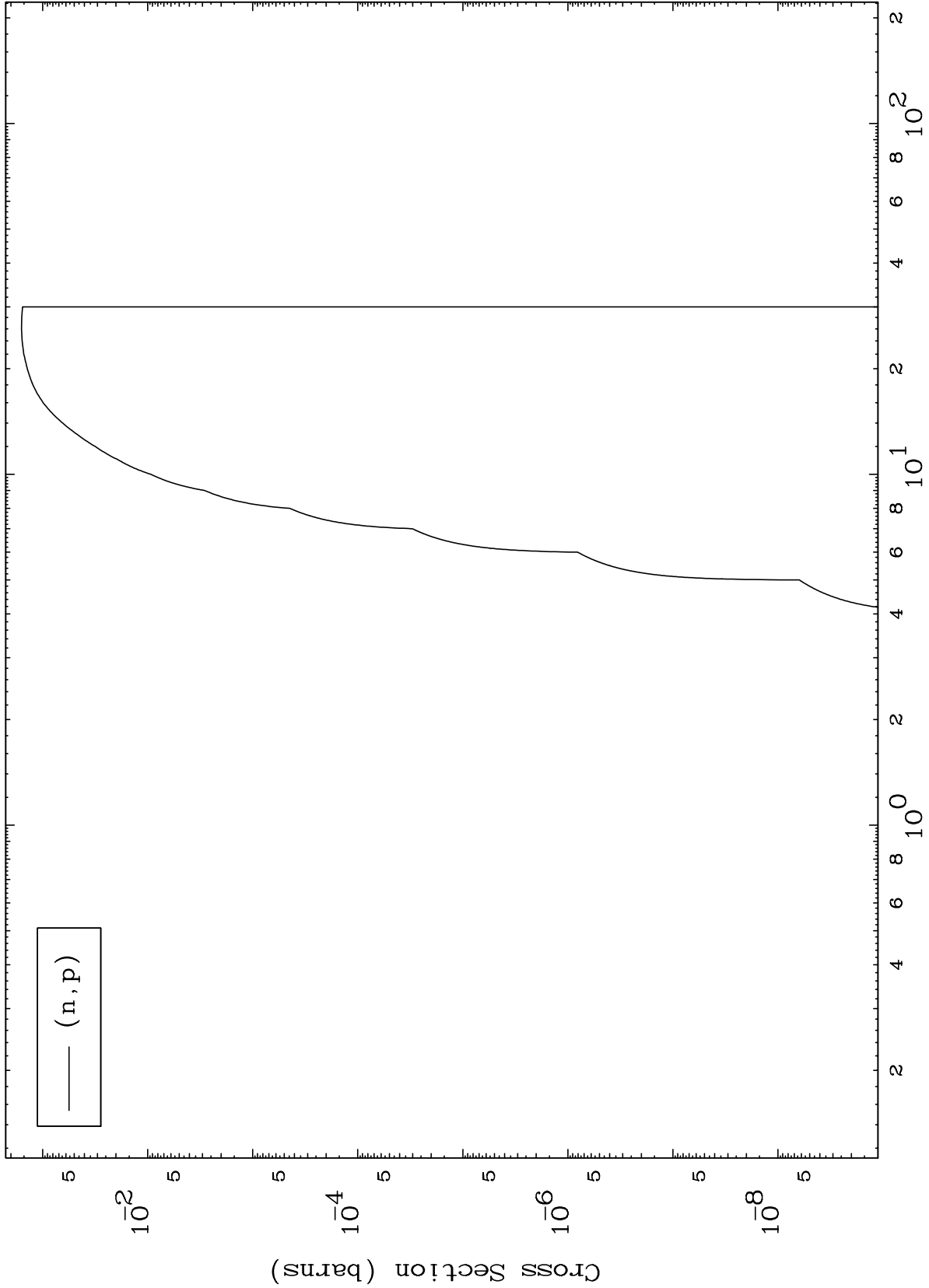


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(p,p) Levels

73-Ta-179

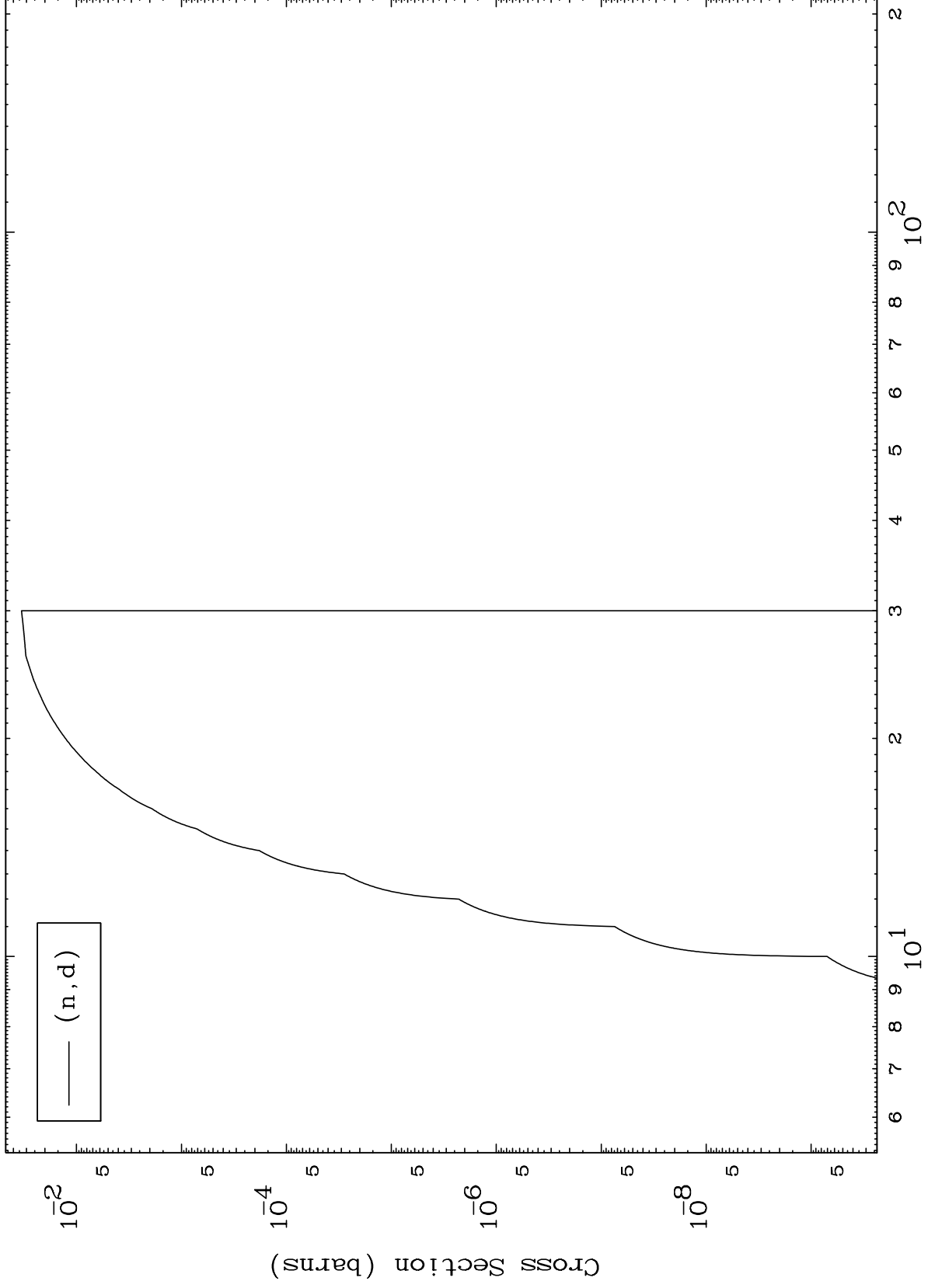
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

73-Ta-179



8

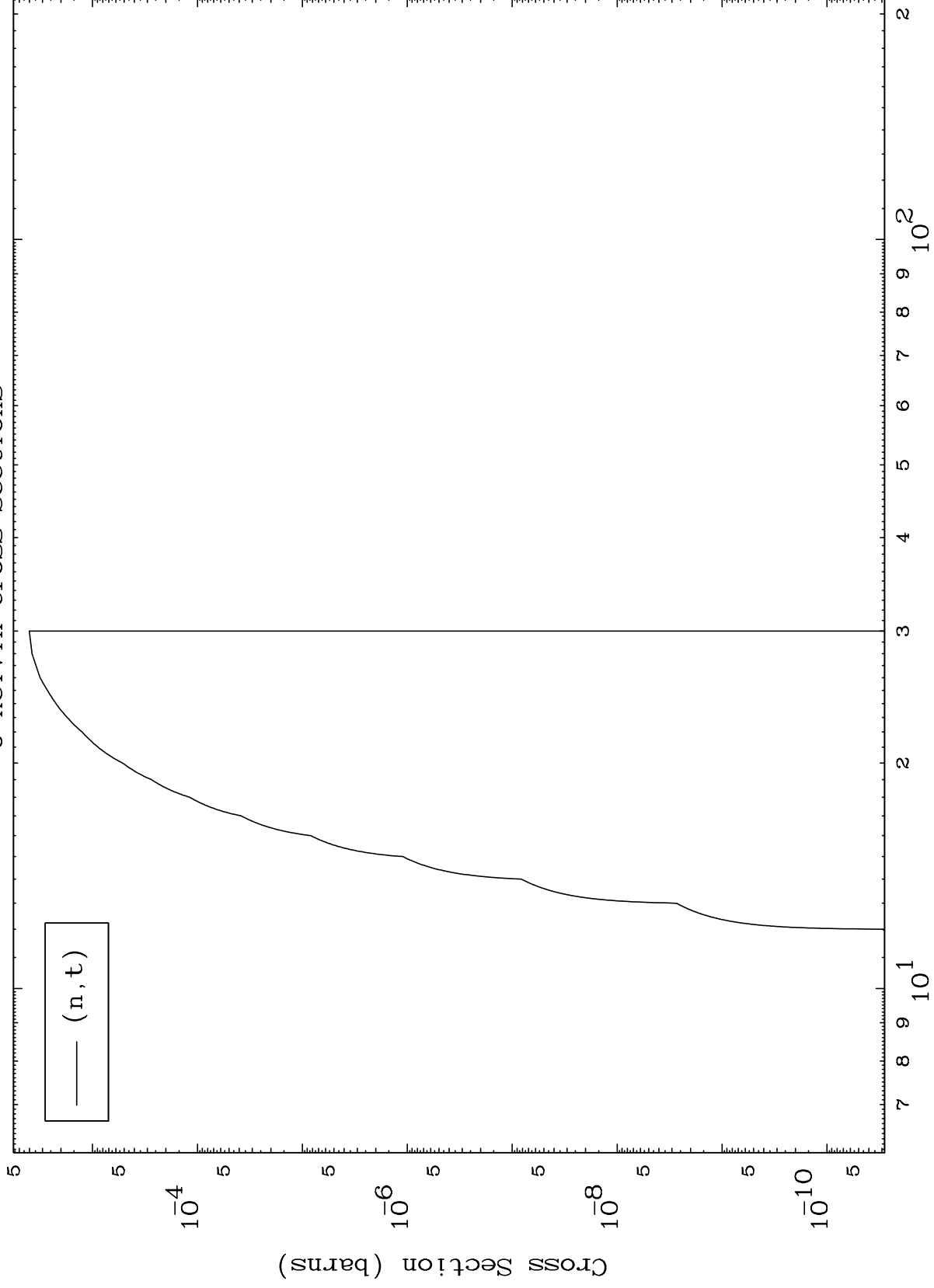
Incident Energy (MeV)

73-Ta-179

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(p,t) Levels
0 Kelvin Cross Sections

73-Ta-179



9

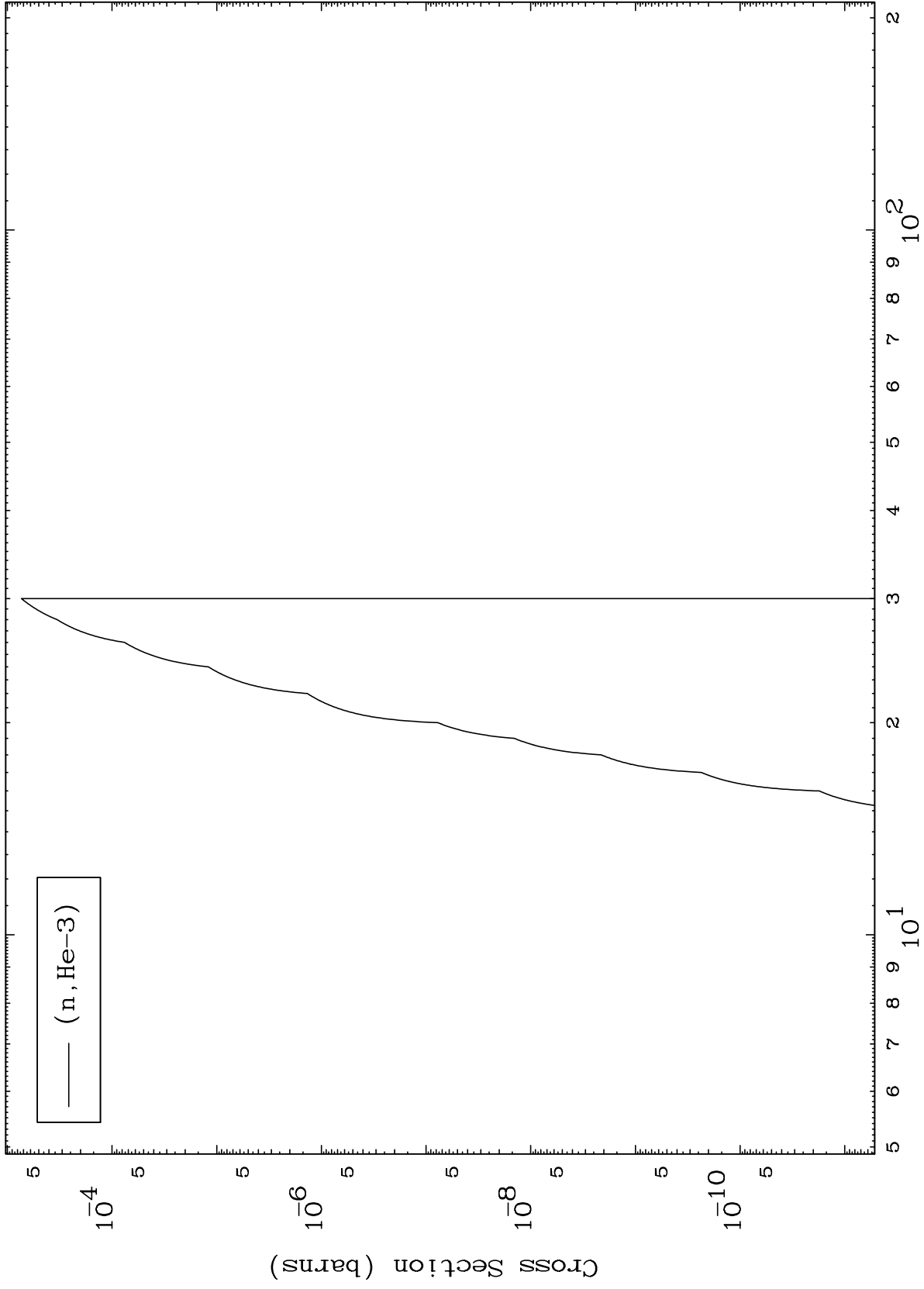
Incident Energy (MeV)

73-Ta-179

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(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-179



10

Incident Energy (MeV)

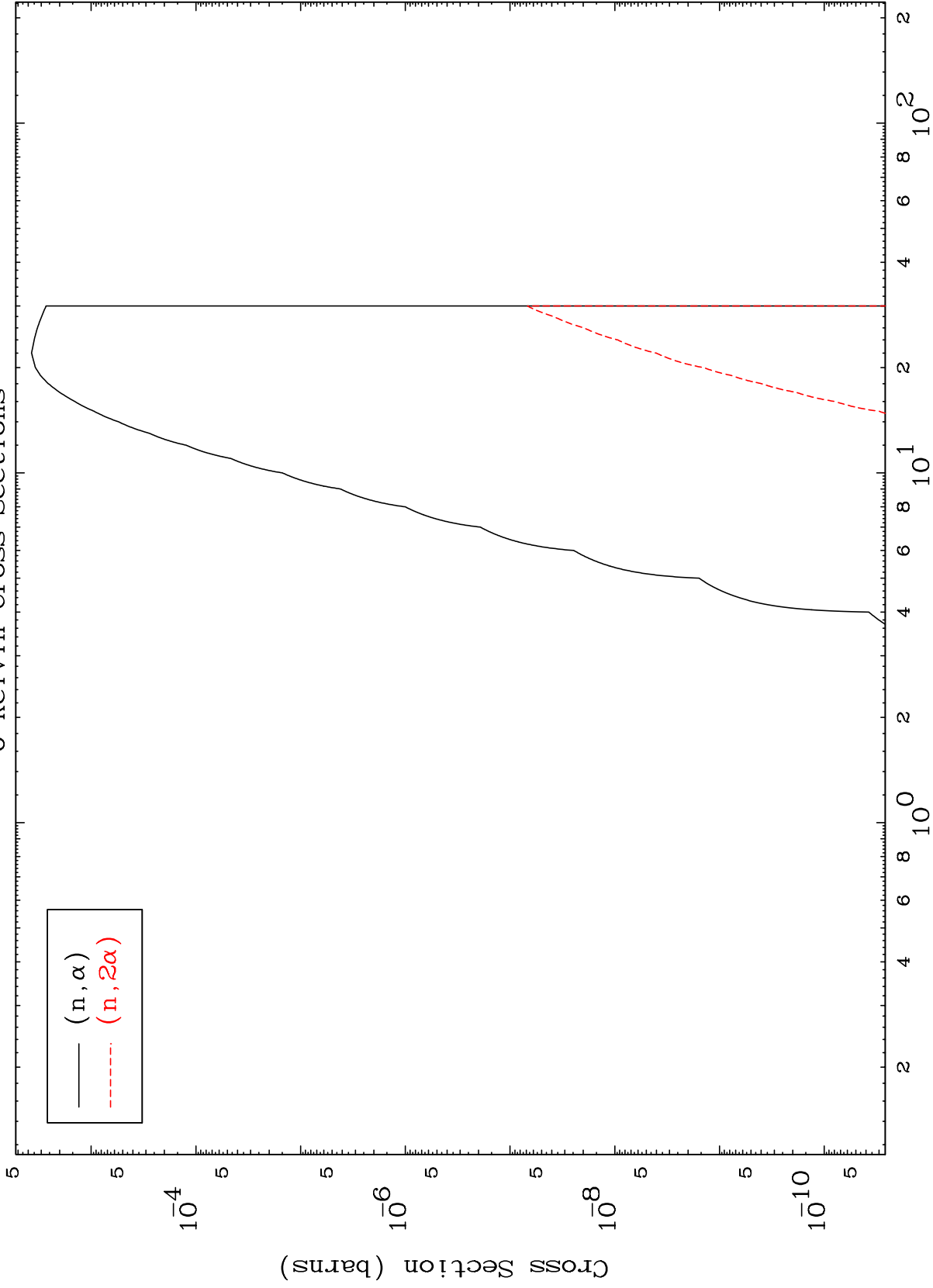
73-Ta-179

MAT 7322

(p, α) Levels

⁷³Ta-179

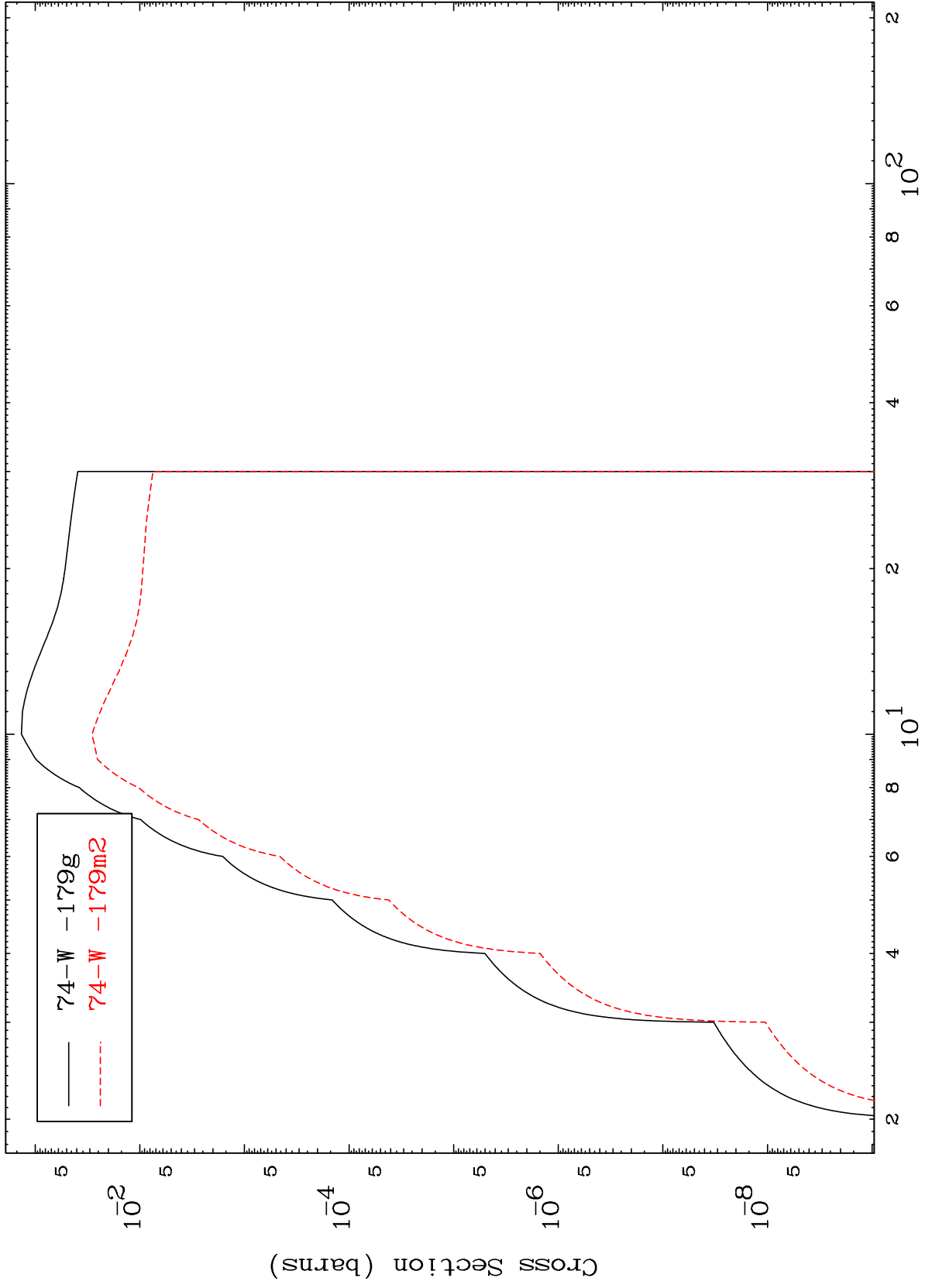
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

73-Ta-179



12

Incident Energy (MeV)

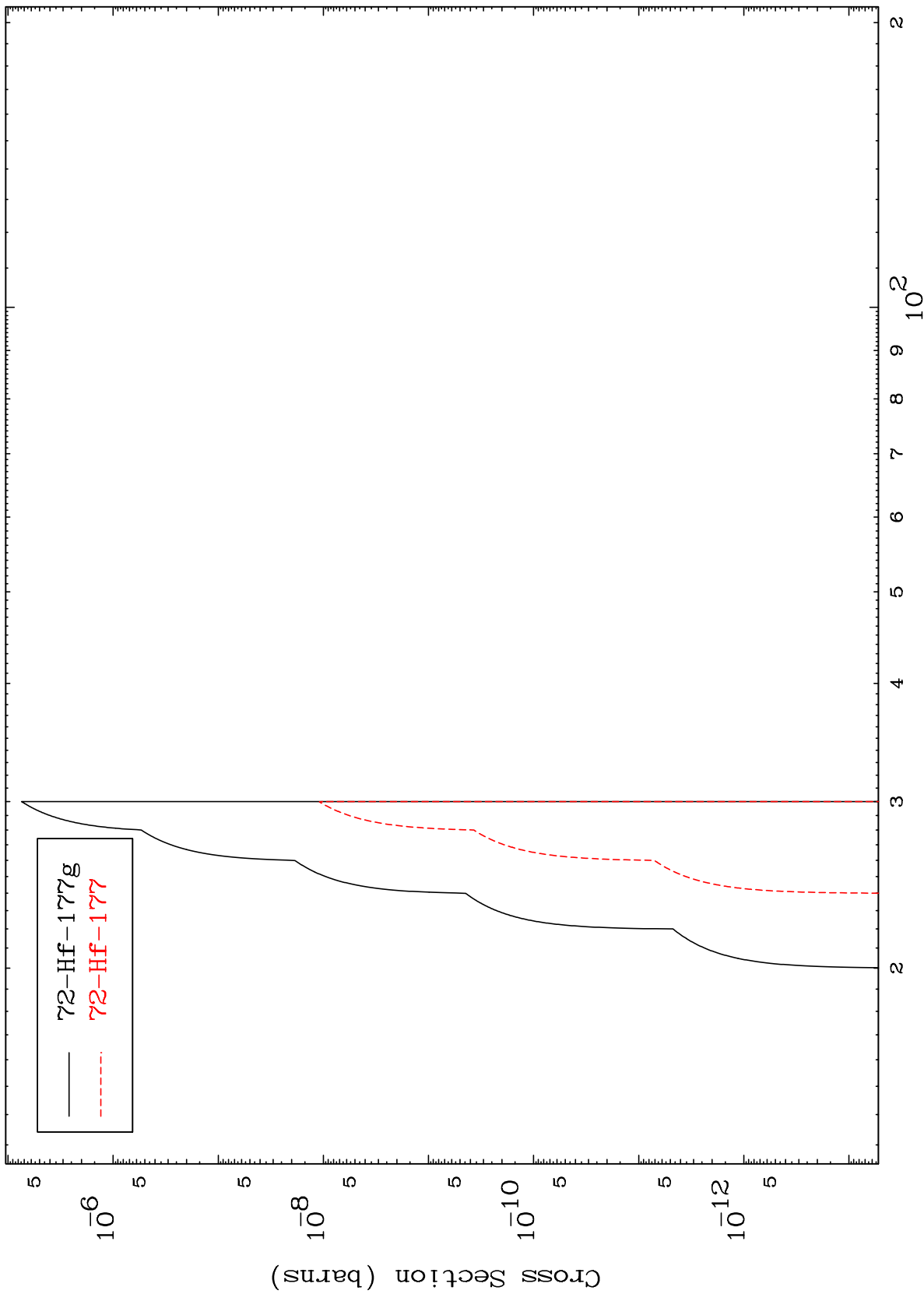
73-Ta-179

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(n,2n) p

73-Ta-179

Radionuclide Production Cross Section

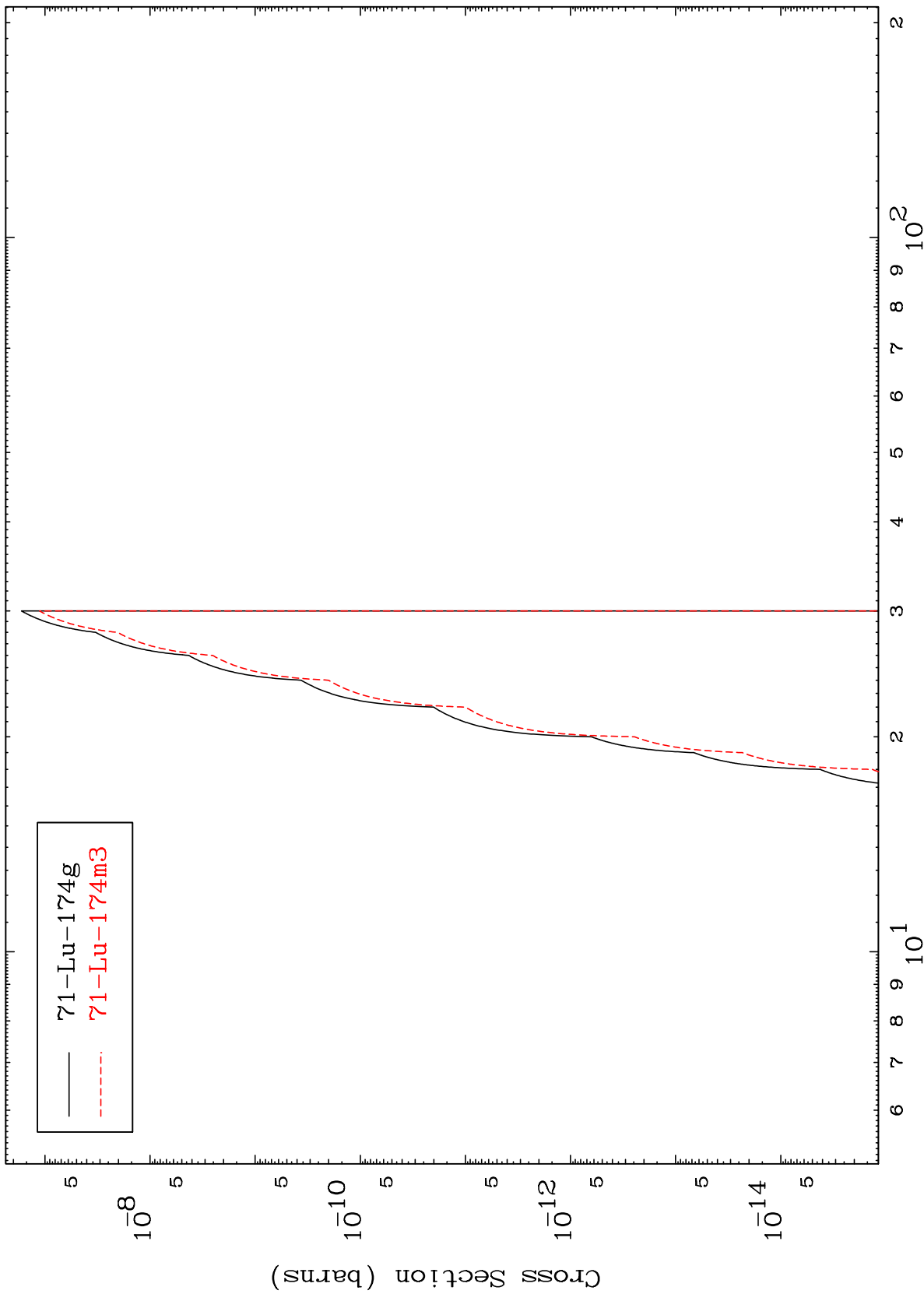


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(n,n') p α

⁷³Ta-179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

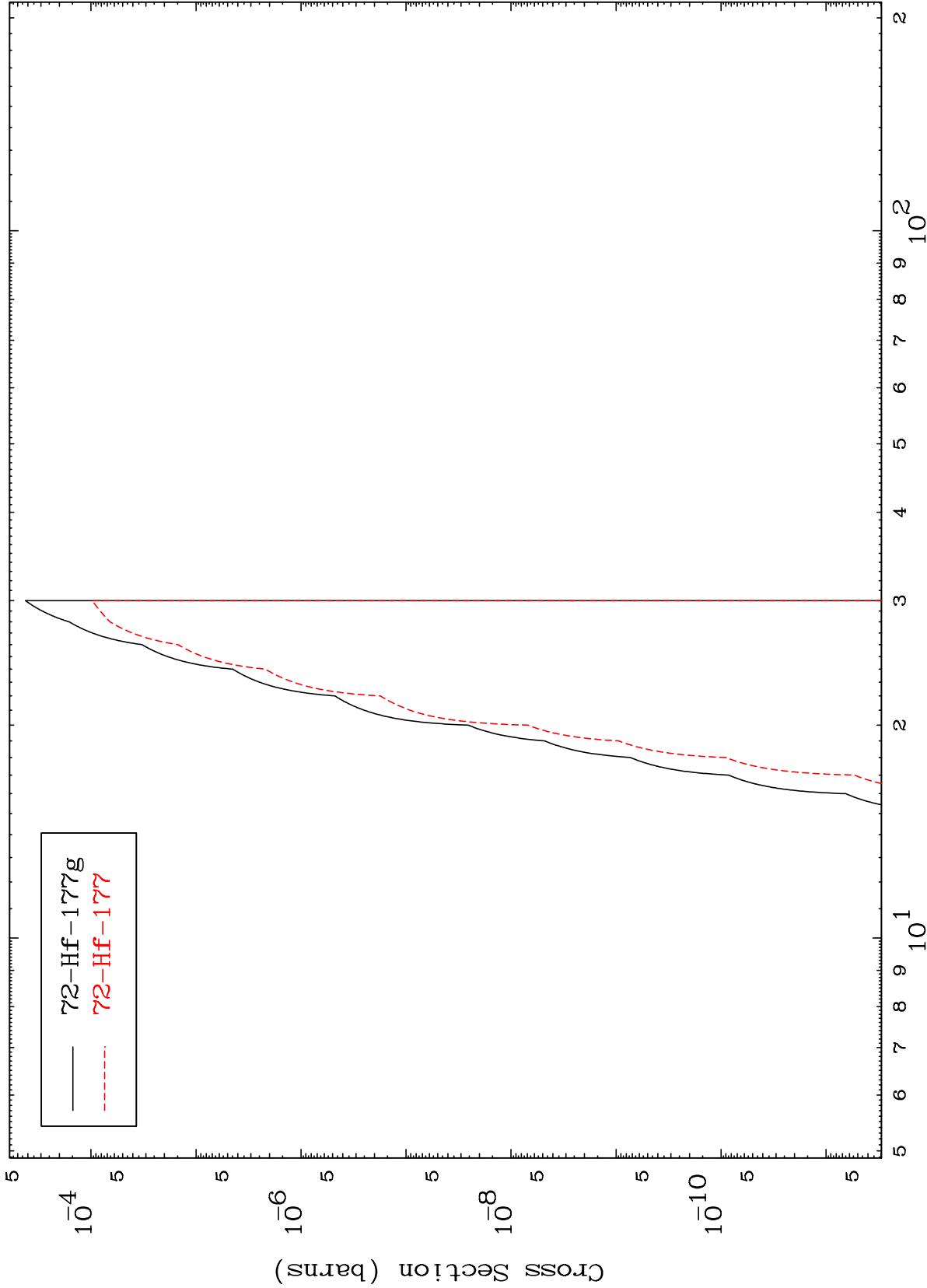
⁷³Ta-179

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(n,He-3)

73-Ta-179

Radionuclide Production Cross Section



15

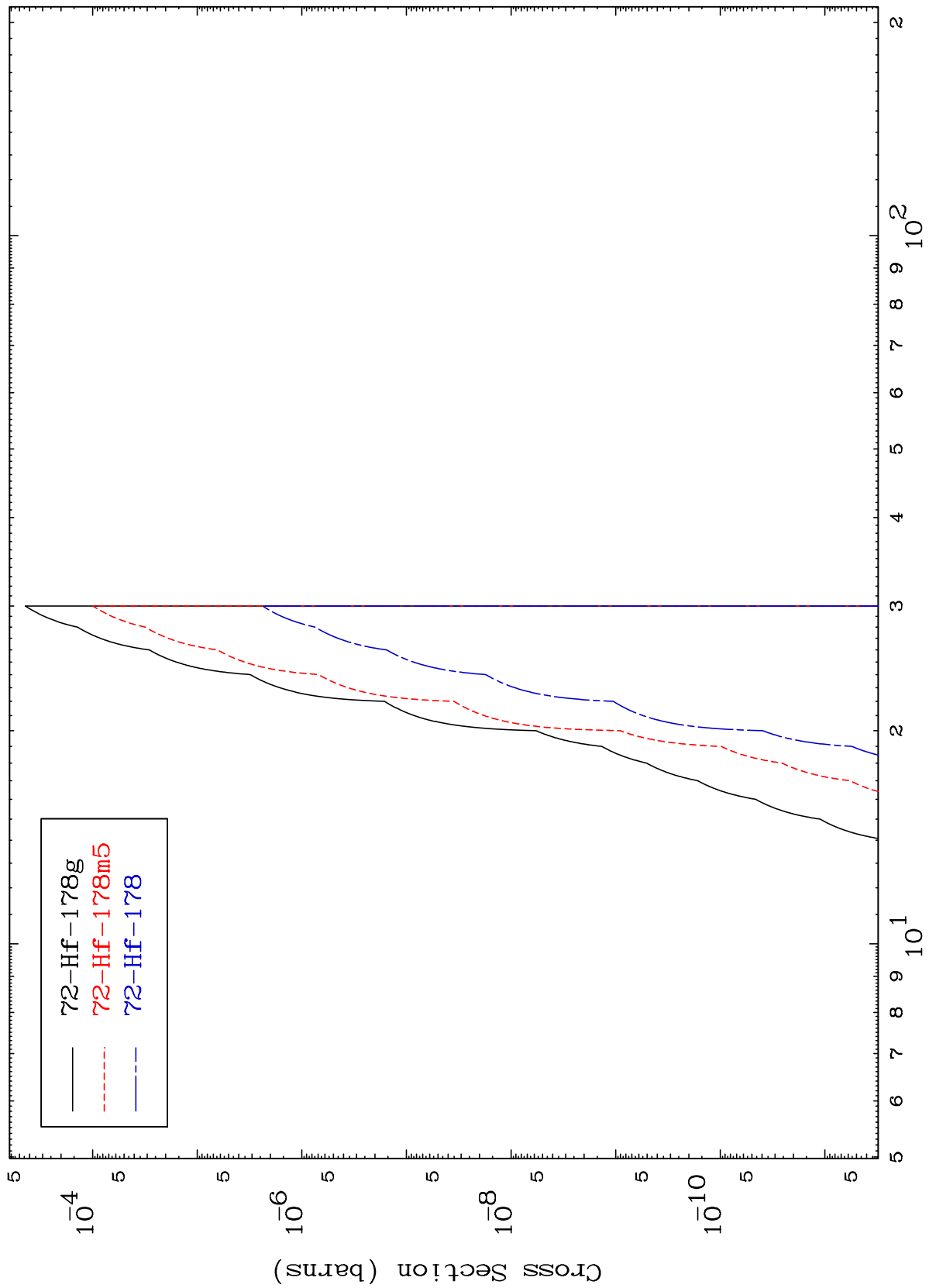
Incident Energy (MeV)

73-Ta-179

MAT 7322

73-Ta-179

(n,2p)
Radionuclide Production Cross Section



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

73-Ta-179

Incident Energy (MeV)

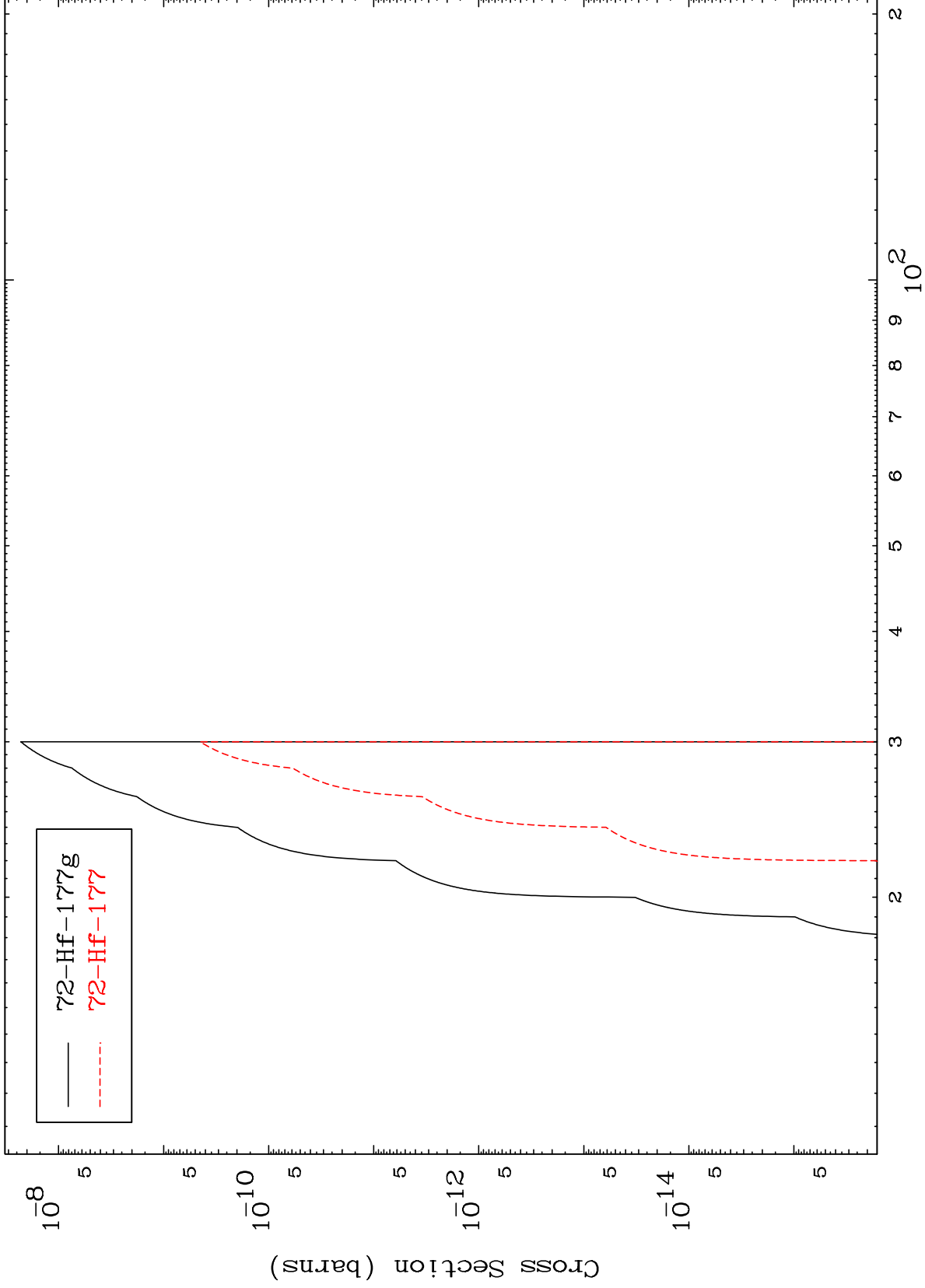
16

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(n,p) d

⁷³Ta-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷³Ta-179

MAT 7322

(n,d) α

$^{73}\text{Ta-179}$

