

Program EVALPLOT
(Version 2021-1)

by

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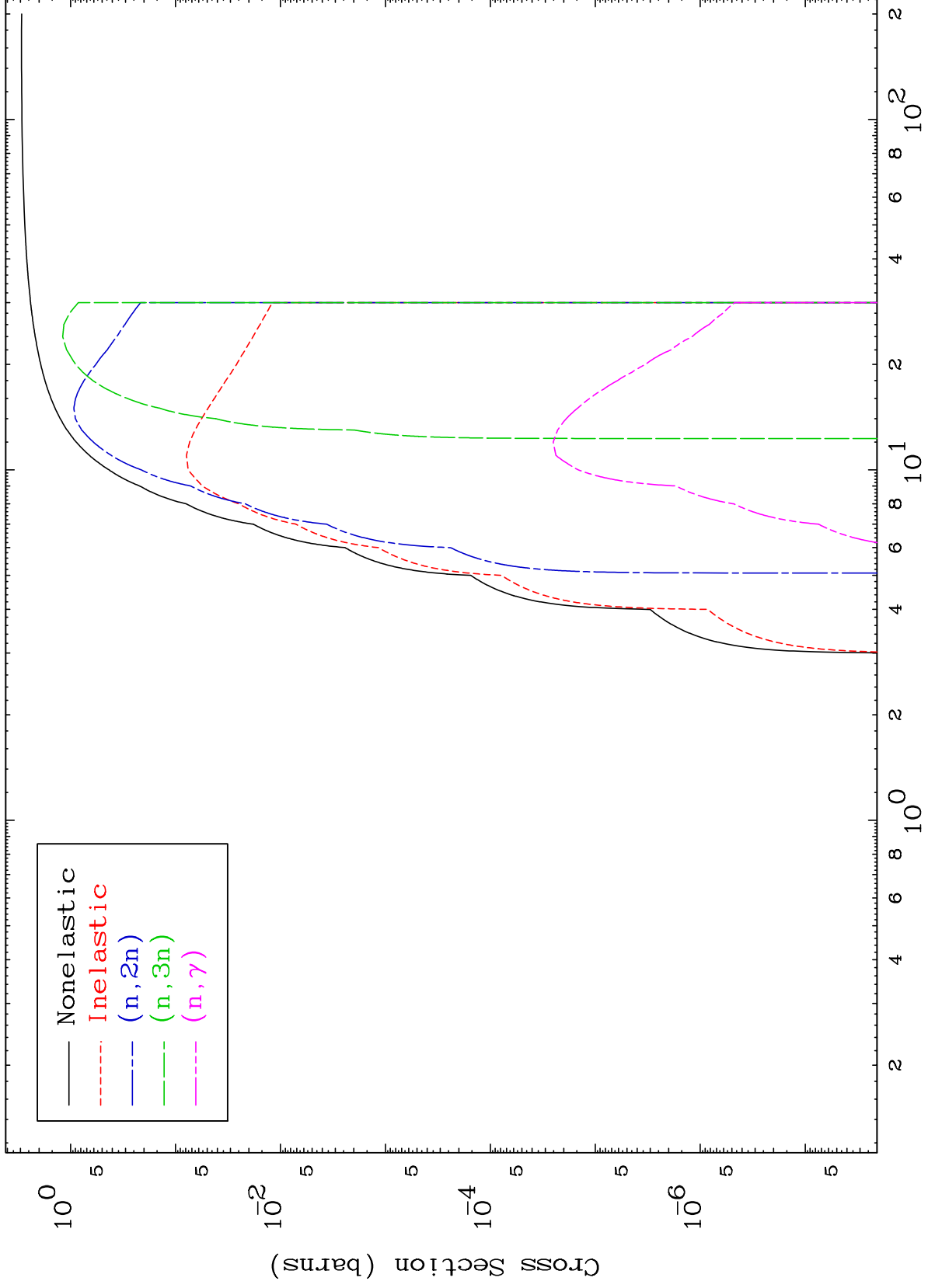
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7316

Deuteron Major
0 Kelvin Cross Sections

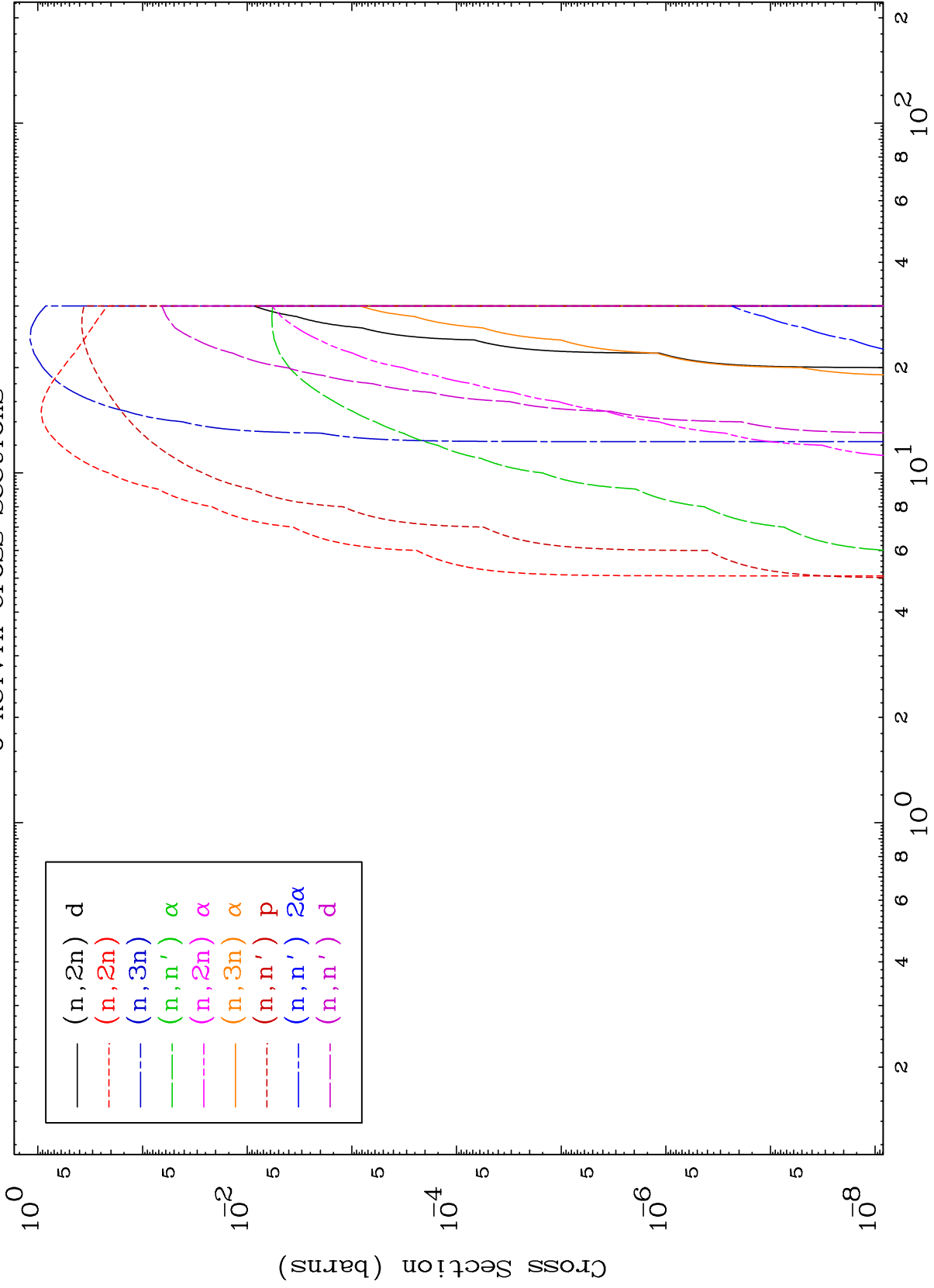
73-Ta-177

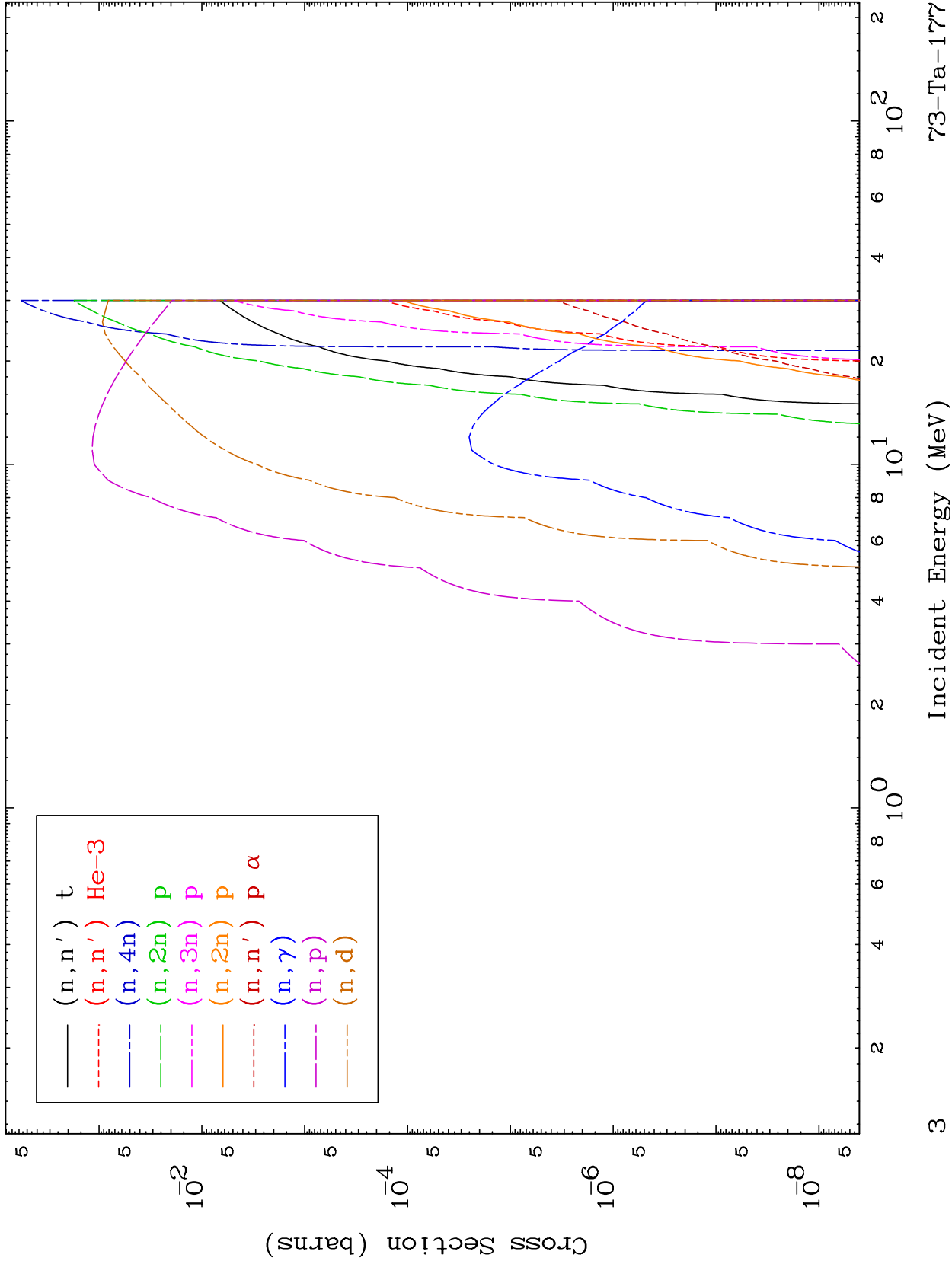


MAT 7316

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-177

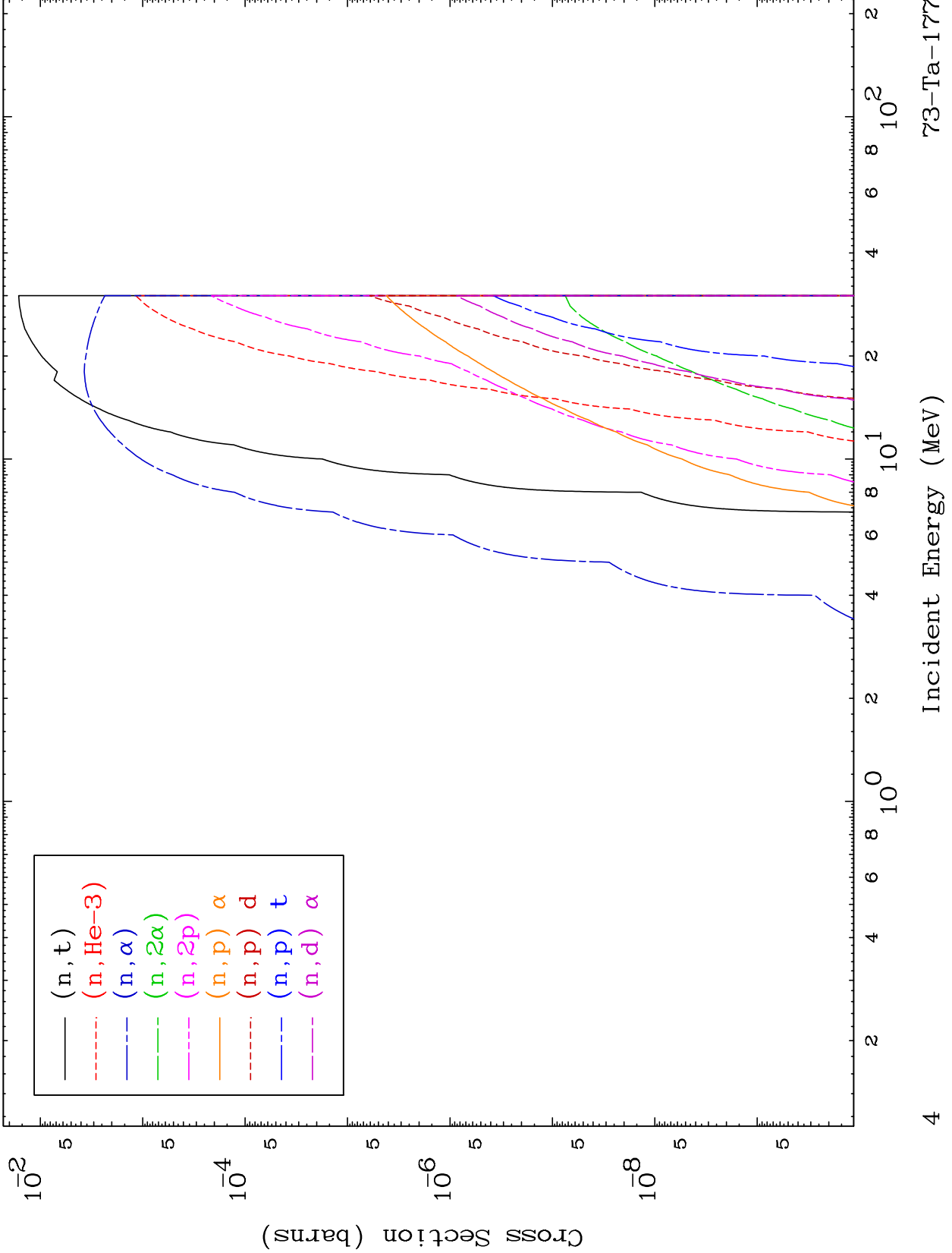




MAT 7316

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-177

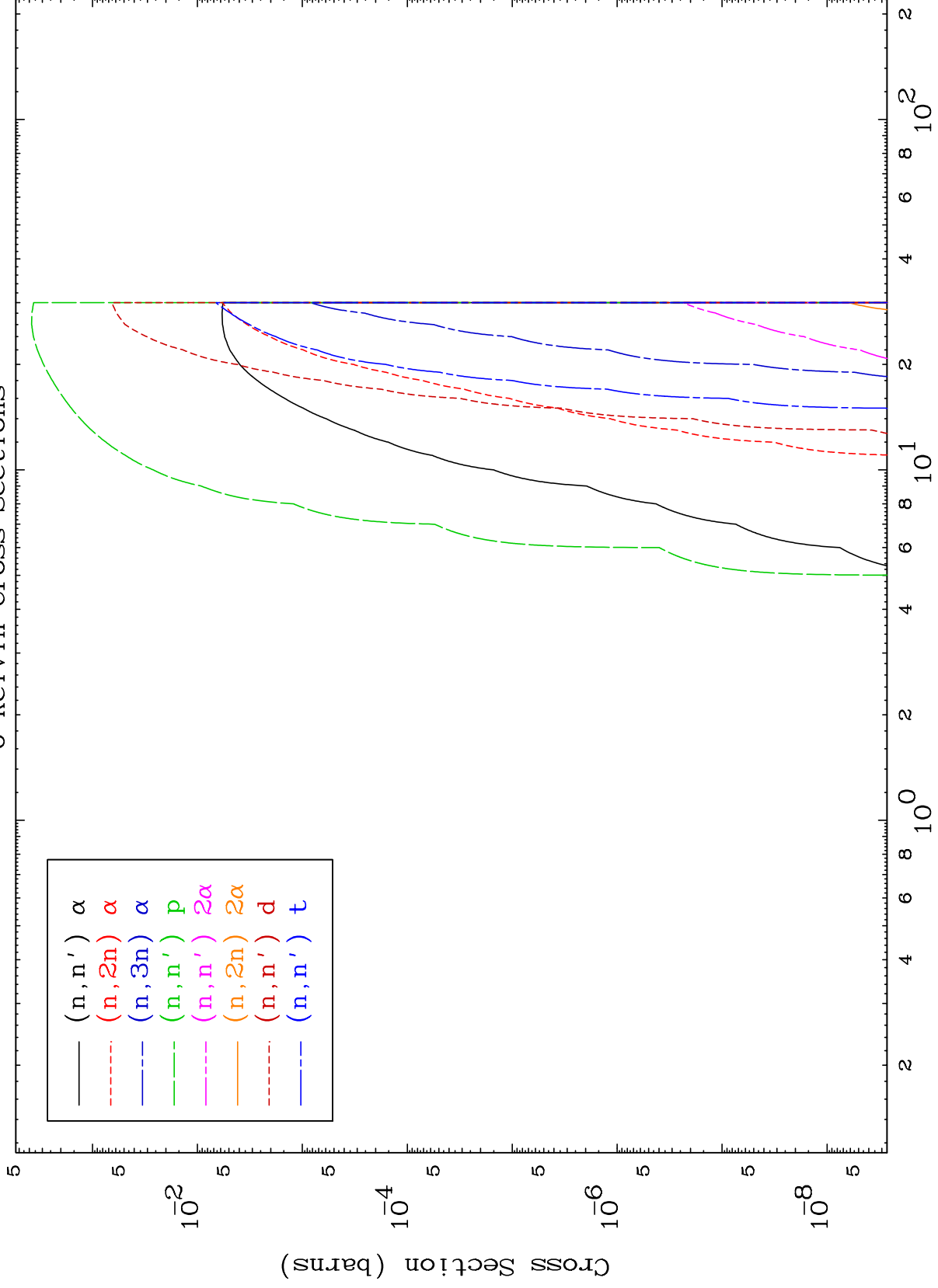


⁷³Ta-177

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Deuteron Charged Particle
0 Kelvin Cross Sections

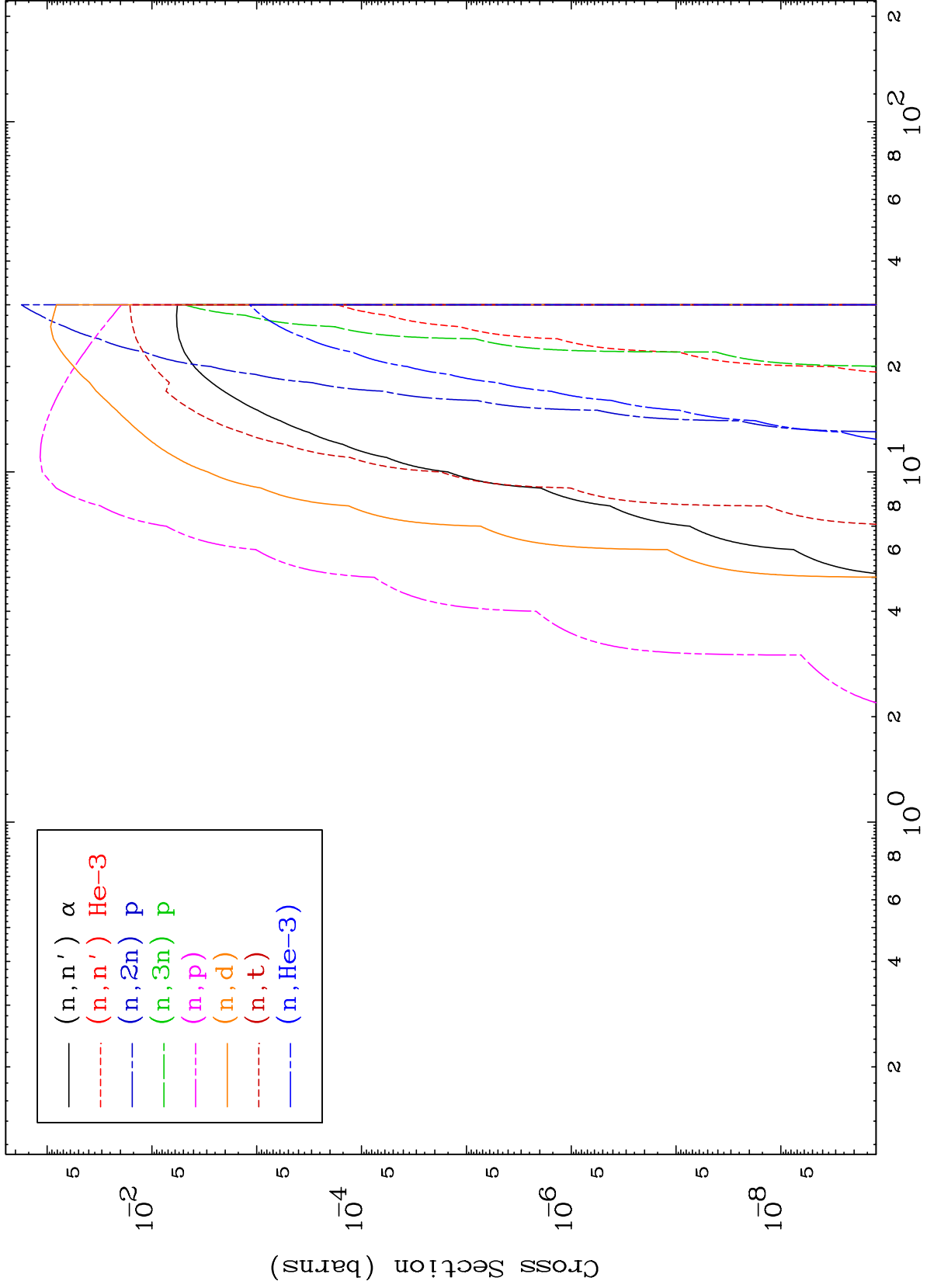
⁷³Ta-177



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Deuteron Charged Particle
0 Kelvin Cross Sections

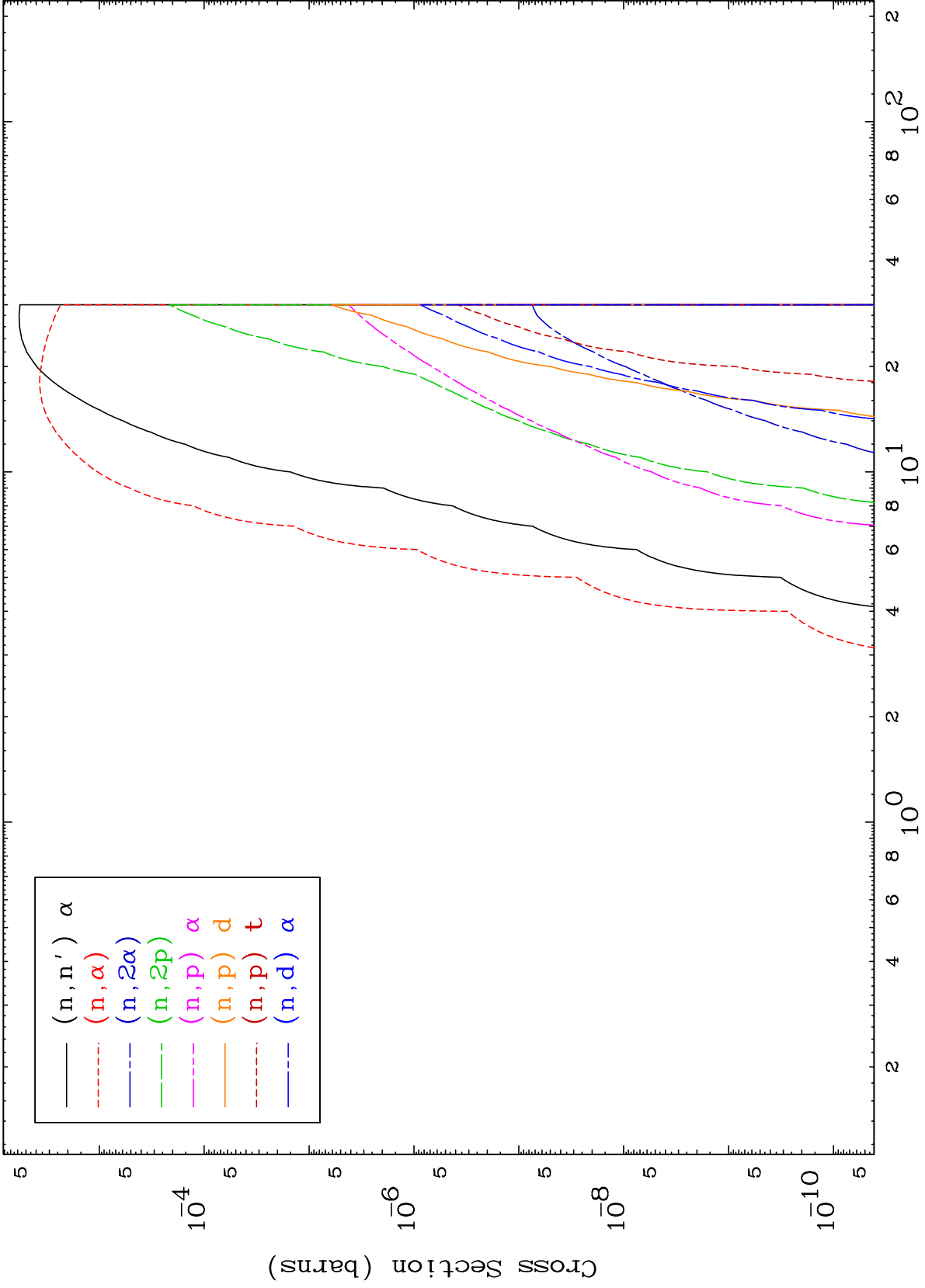
73-Ta-177



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Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-177

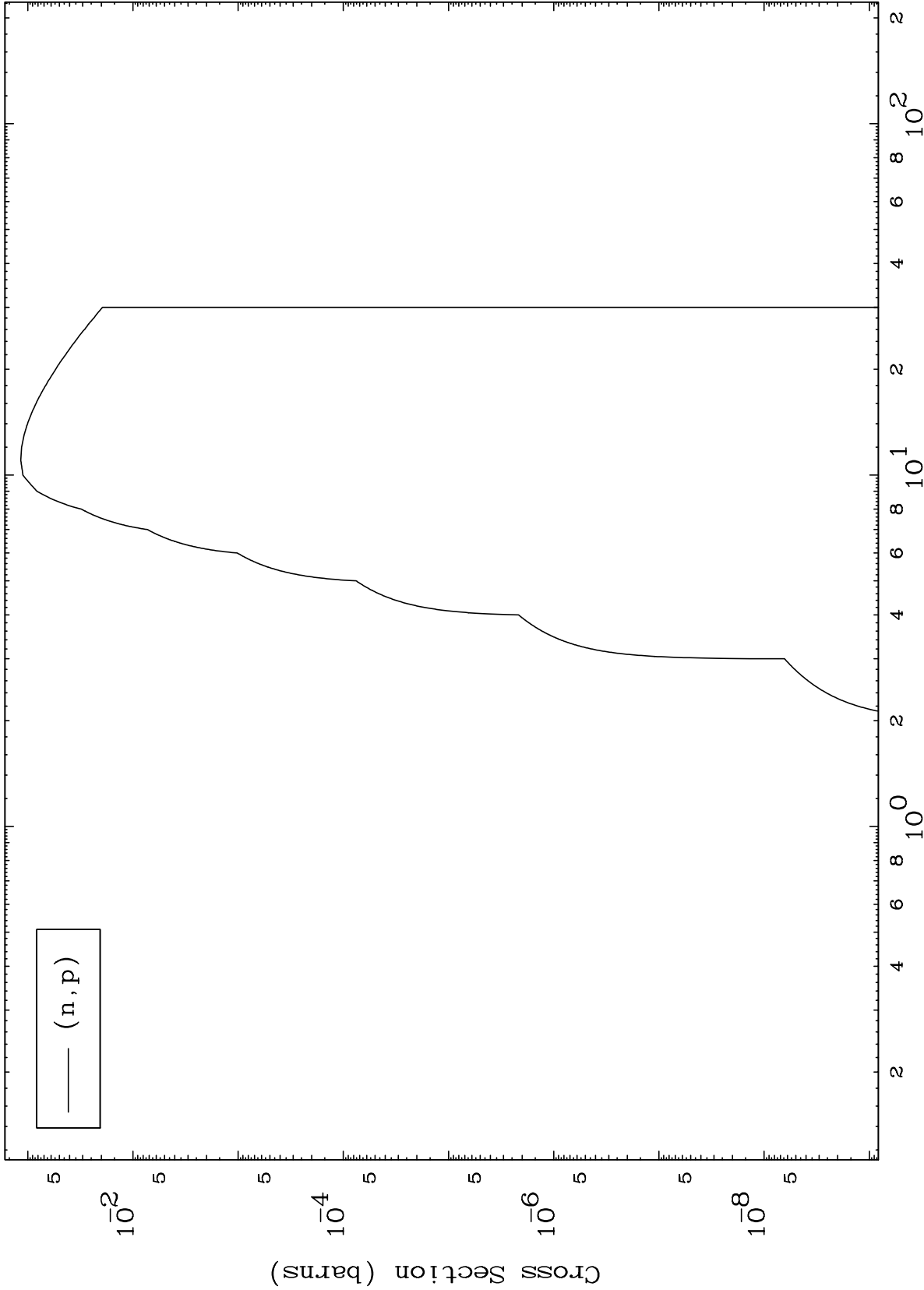


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(d,p) Levels

⁷³Ta-177

0 Kelvin Cross Sections

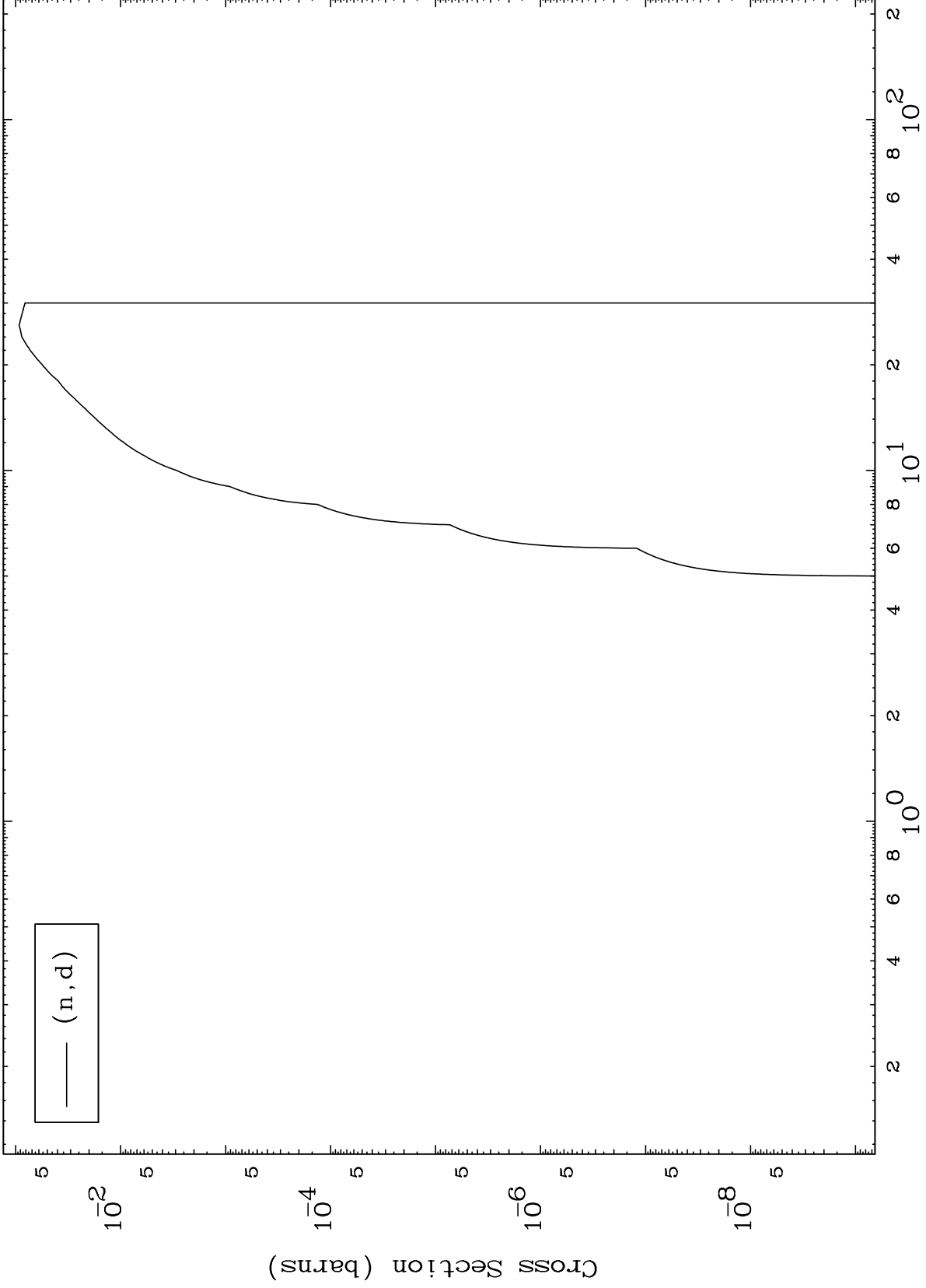


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(d,d) Levels

73-Ta-177

0 Kelvin Cross Sections

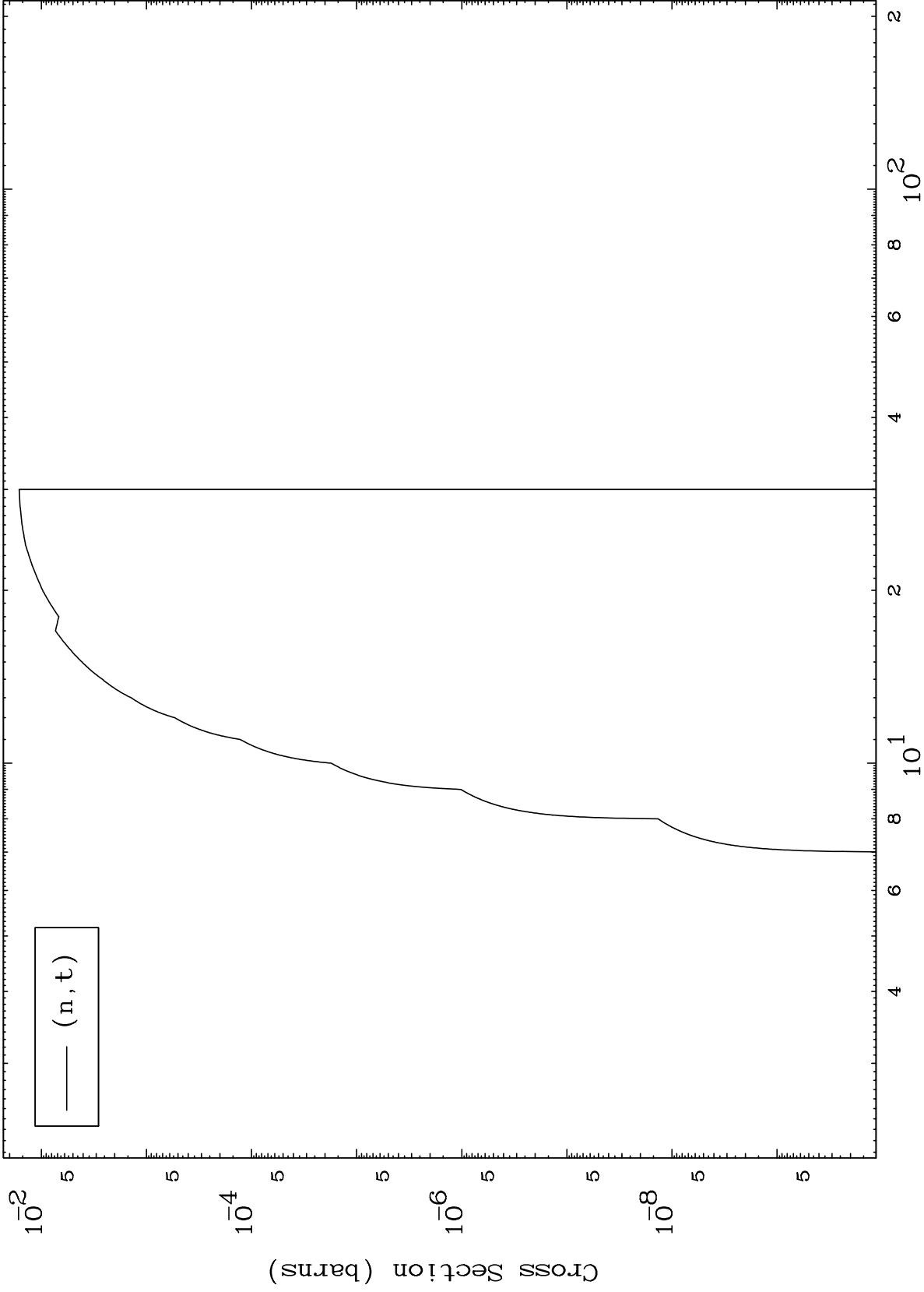


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(d,t) Levels

⁷³Ta-177

0 Kelvin Cross Sections



10

Incident Energy (MeV)

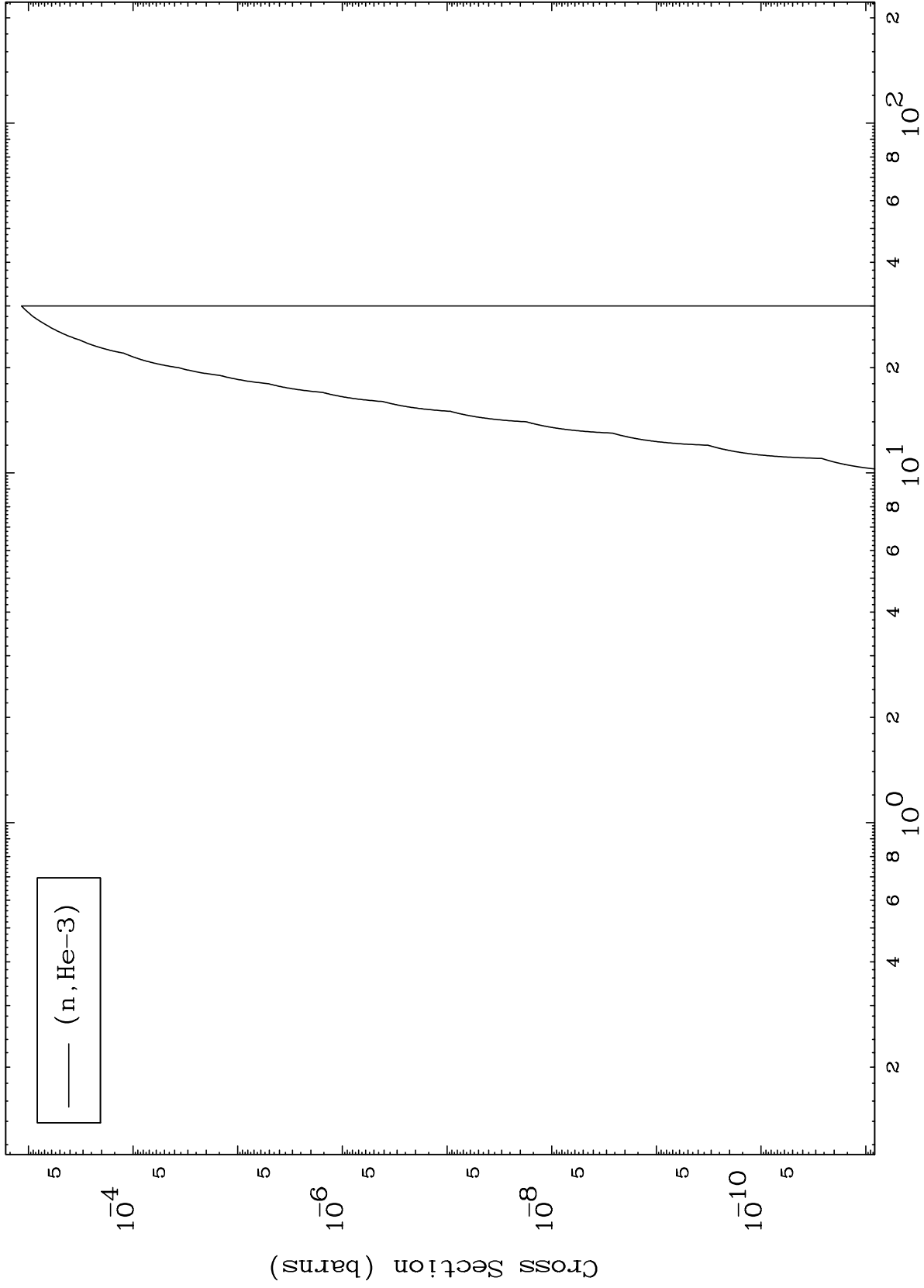
⁷³Ta-177

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(d,He3) Levels

73-Ta-177

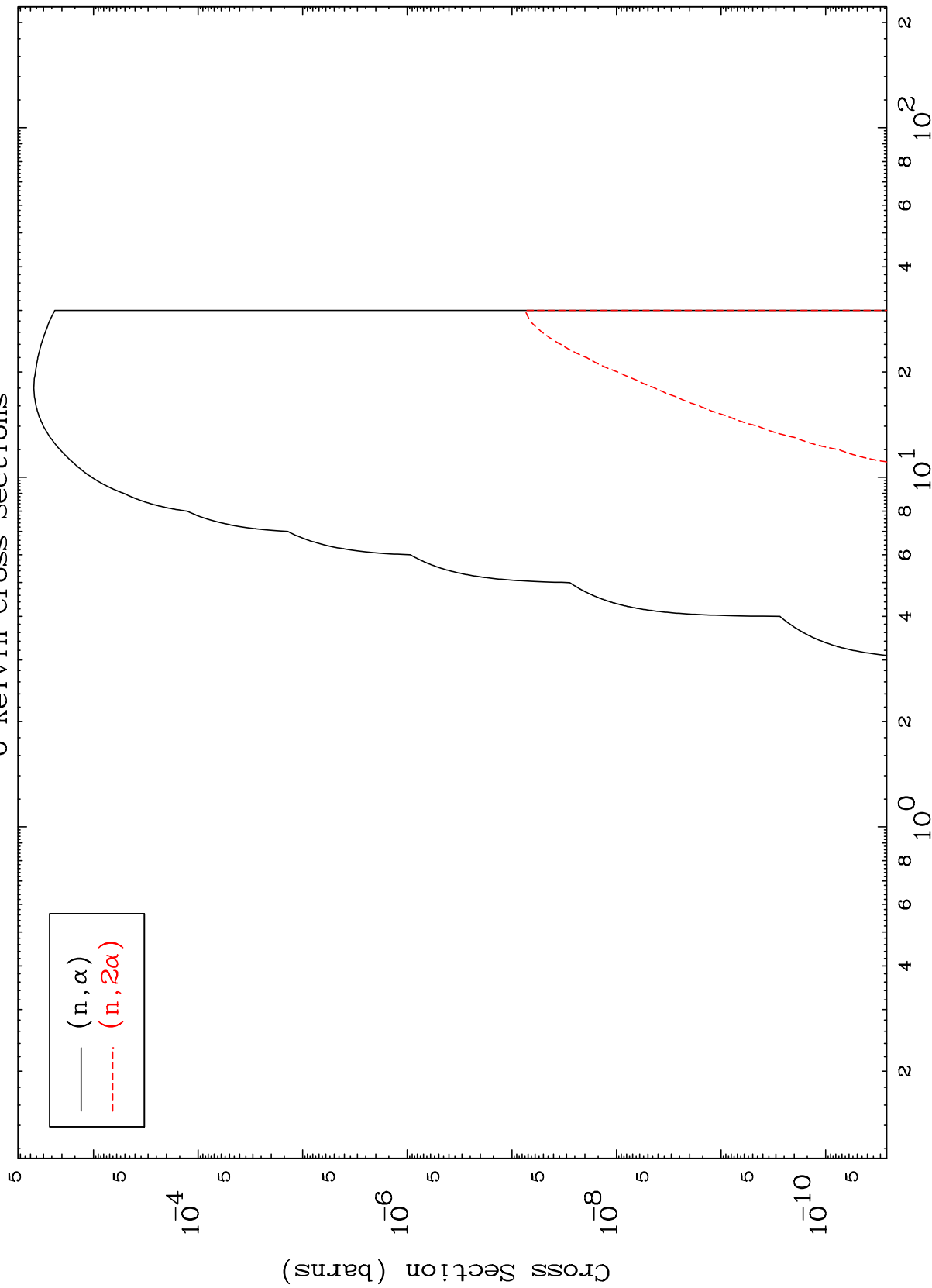
0 Kelvin Cross Sections



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73-Ta-177

(d, α) Levels
0 Kelvin Cross Sections



12

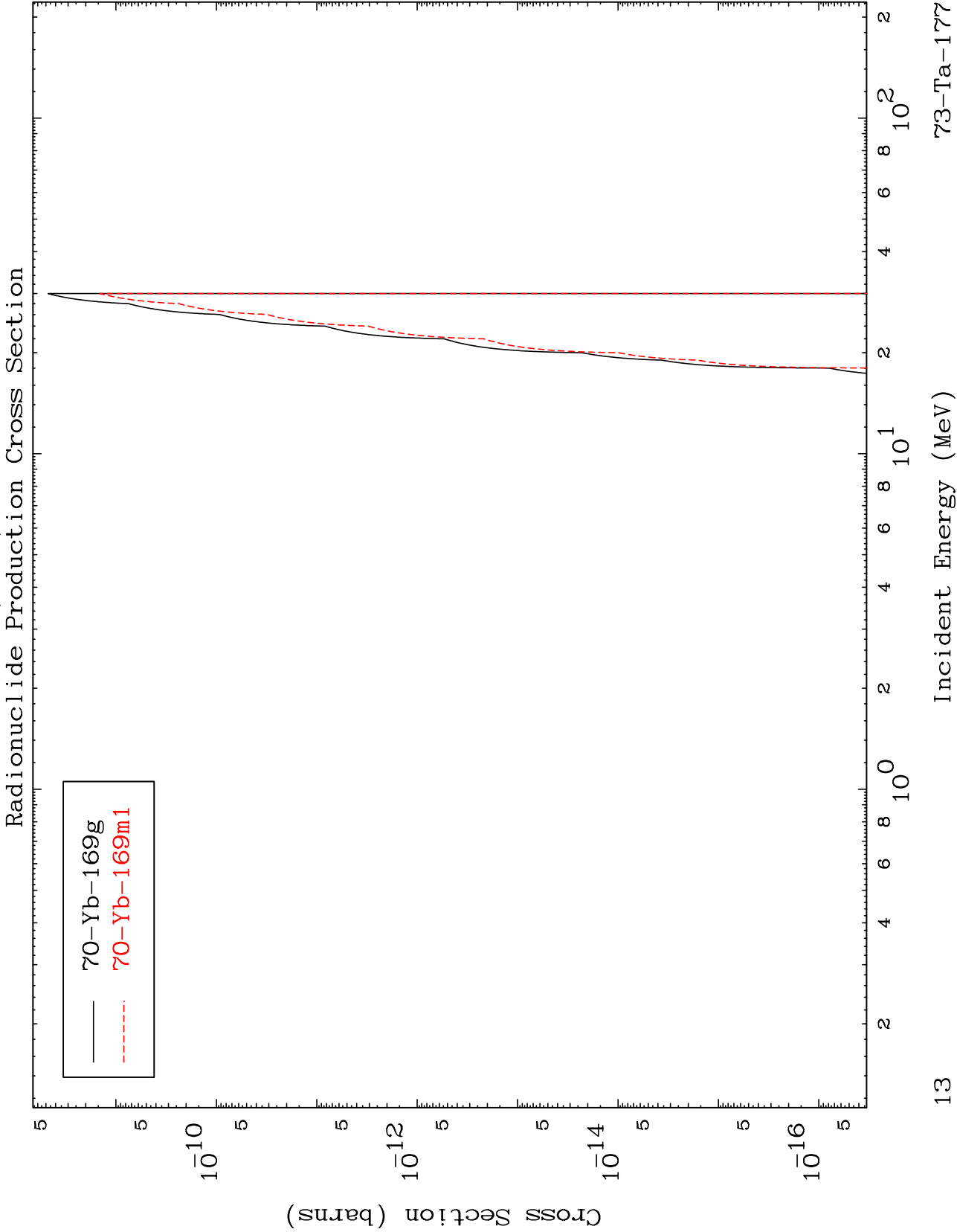
73-Ta-177

Incident Energy (MeV)

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(n,2n) 2 α

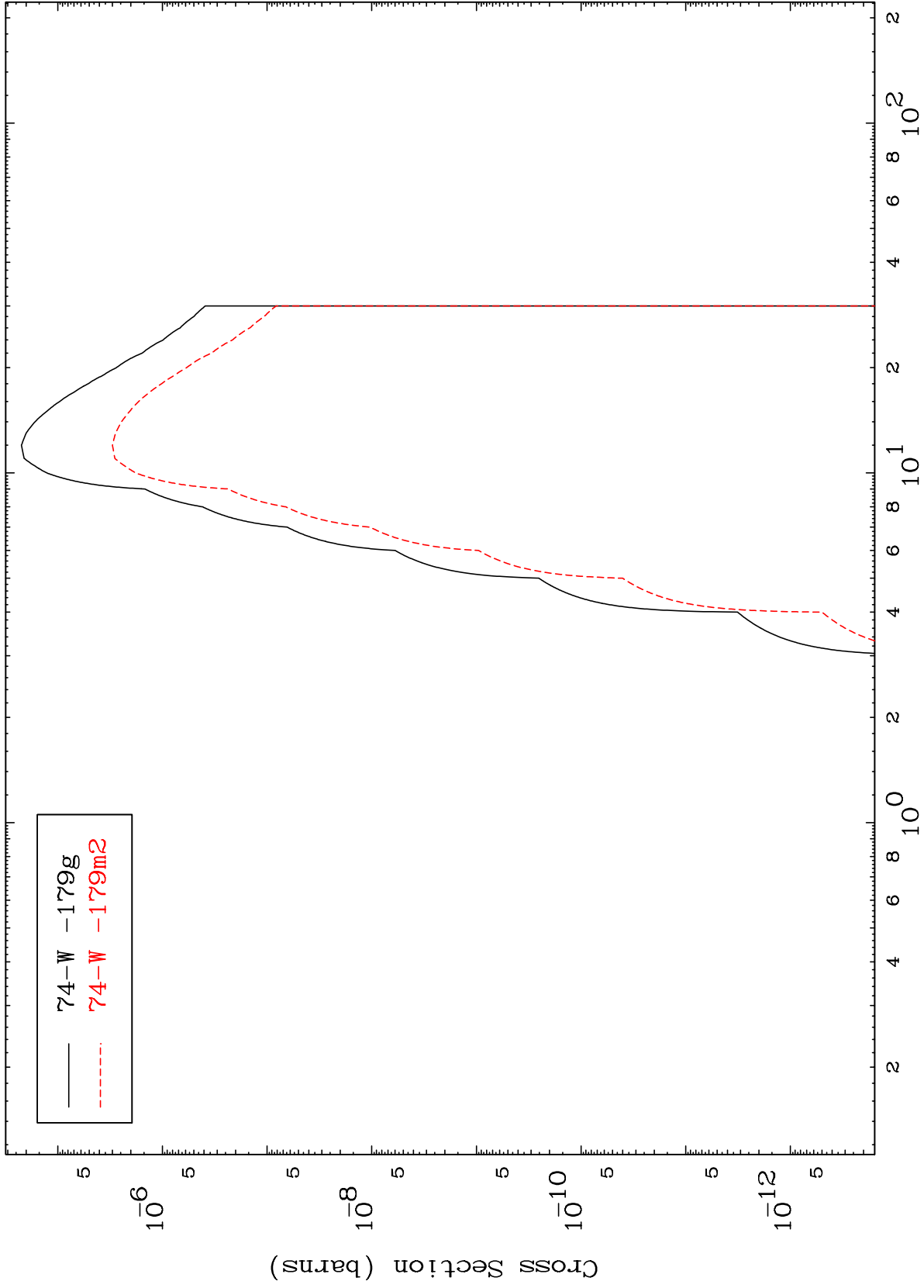
⁷³Ta-177



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73-Ta-177

(n,γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

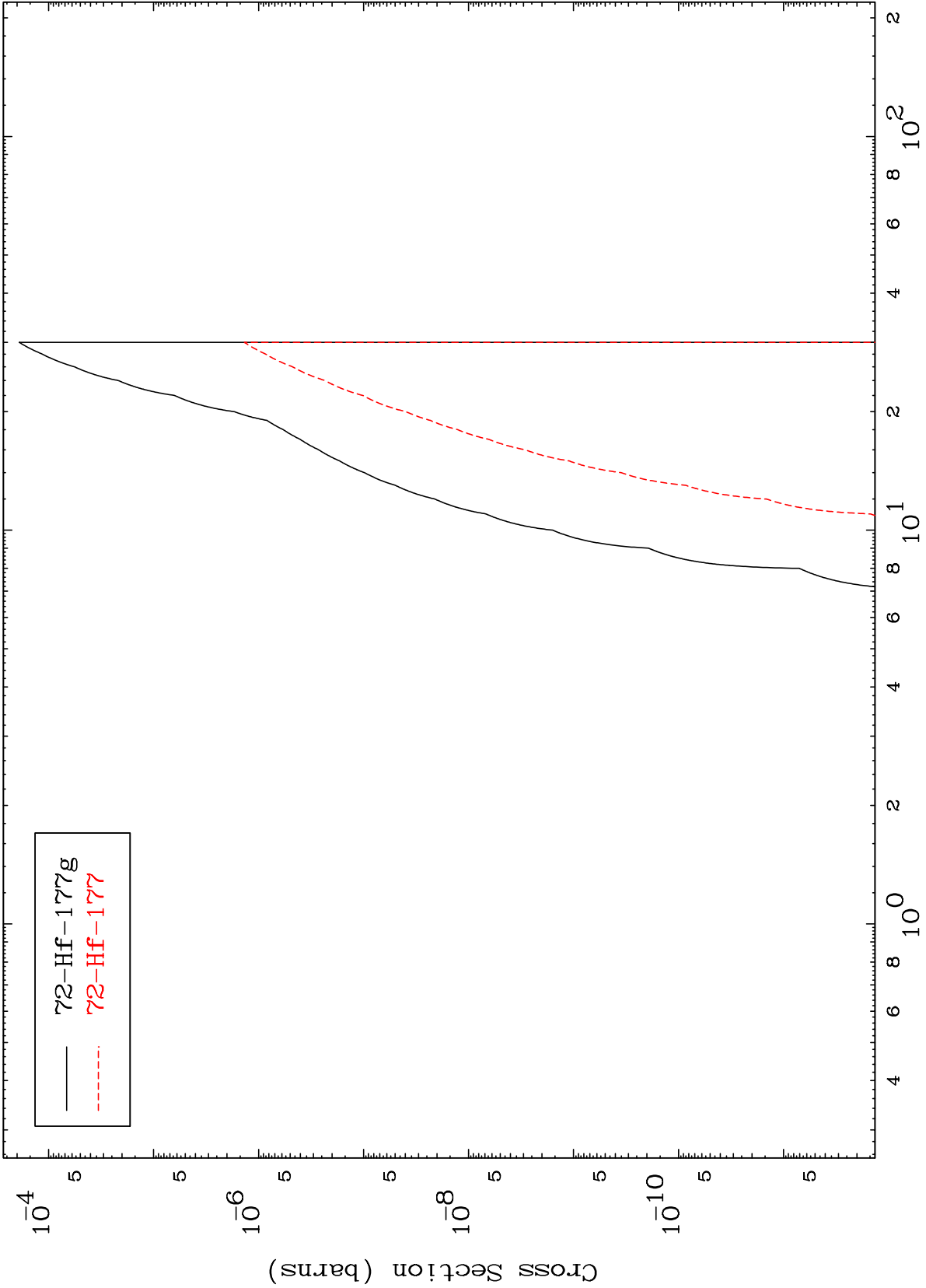
73-Ta-177

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(n,2p)

⁷³Ta-177

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-177

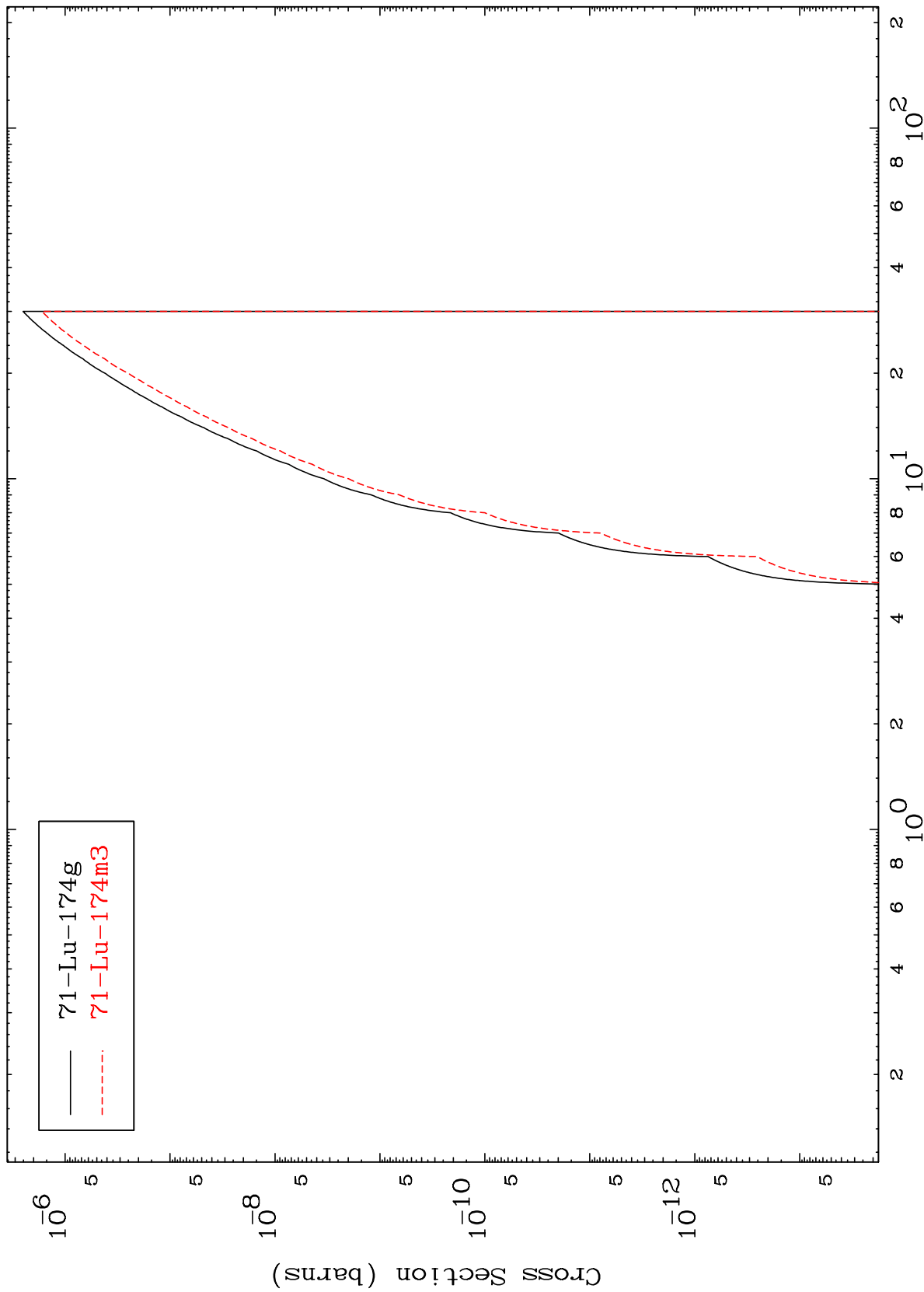
15

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(n,p) α

$^{73}\text{Ta-177}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

$^{73}\text{Ta-177}$