

Program EVALPLOT
(Version 2021-1)

by

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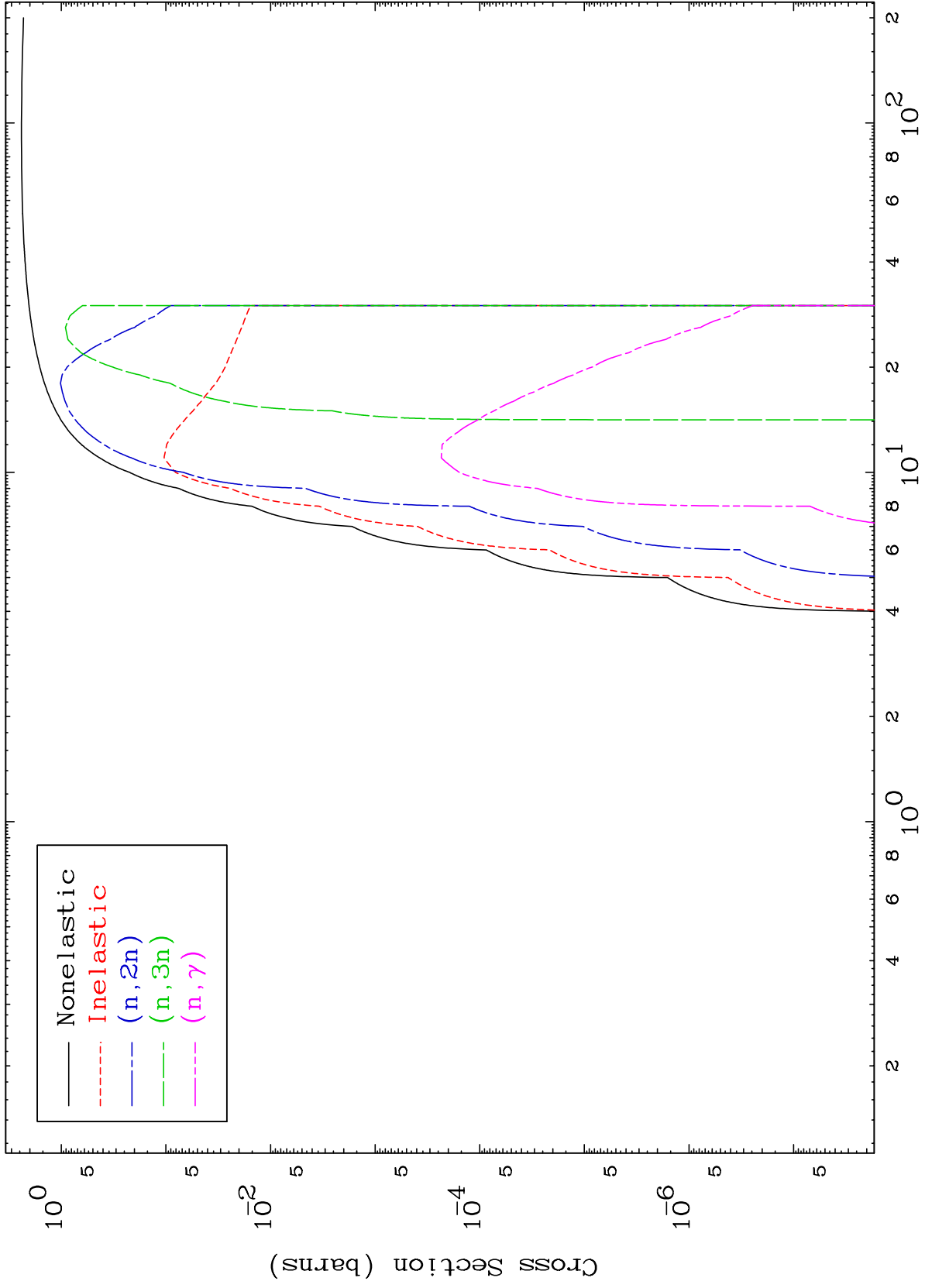
Press Mouse Button to Start

MAT 7298

Triton Major

⁷³Ta-171

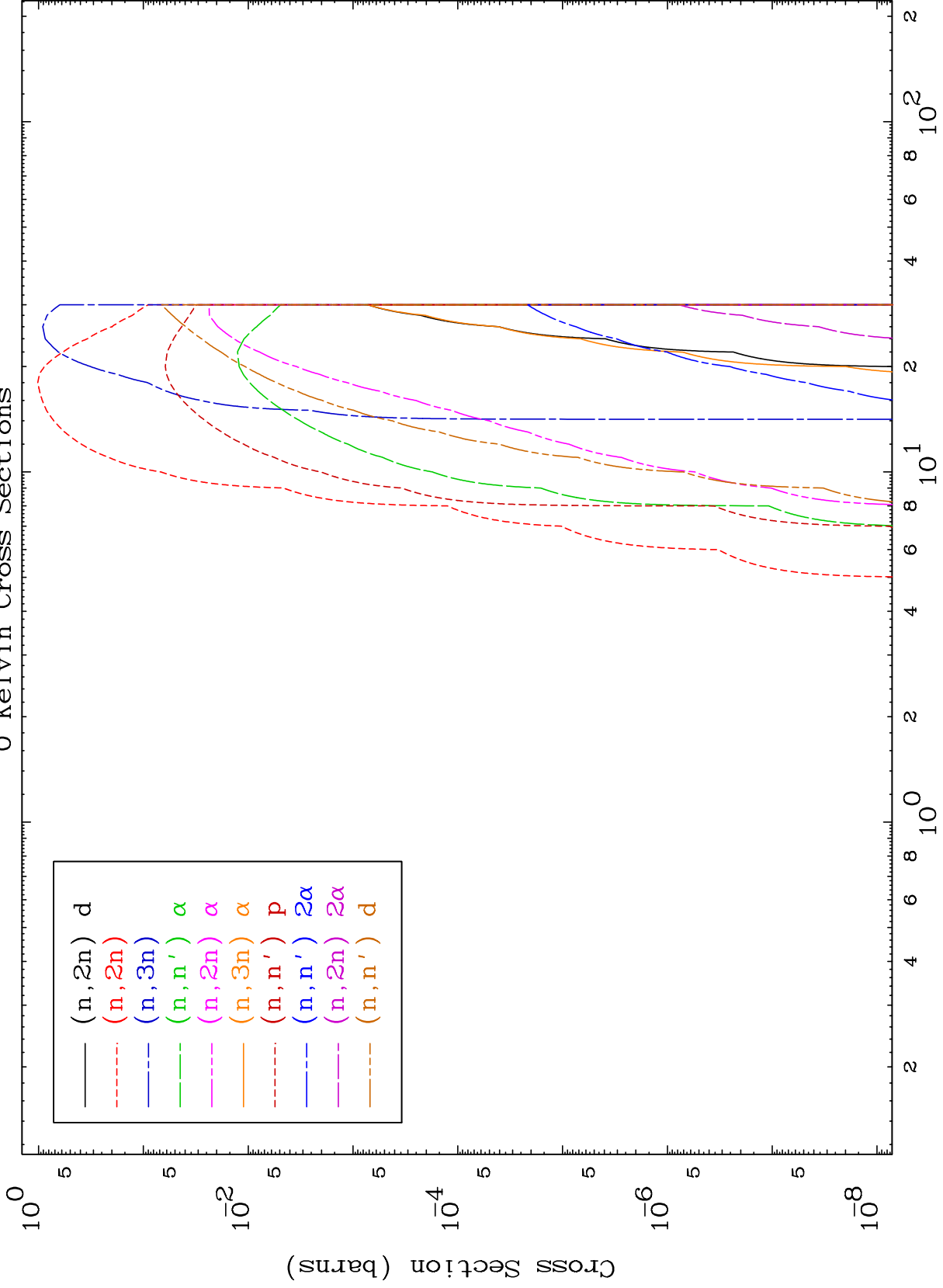
0 Kelvin Cross Sections

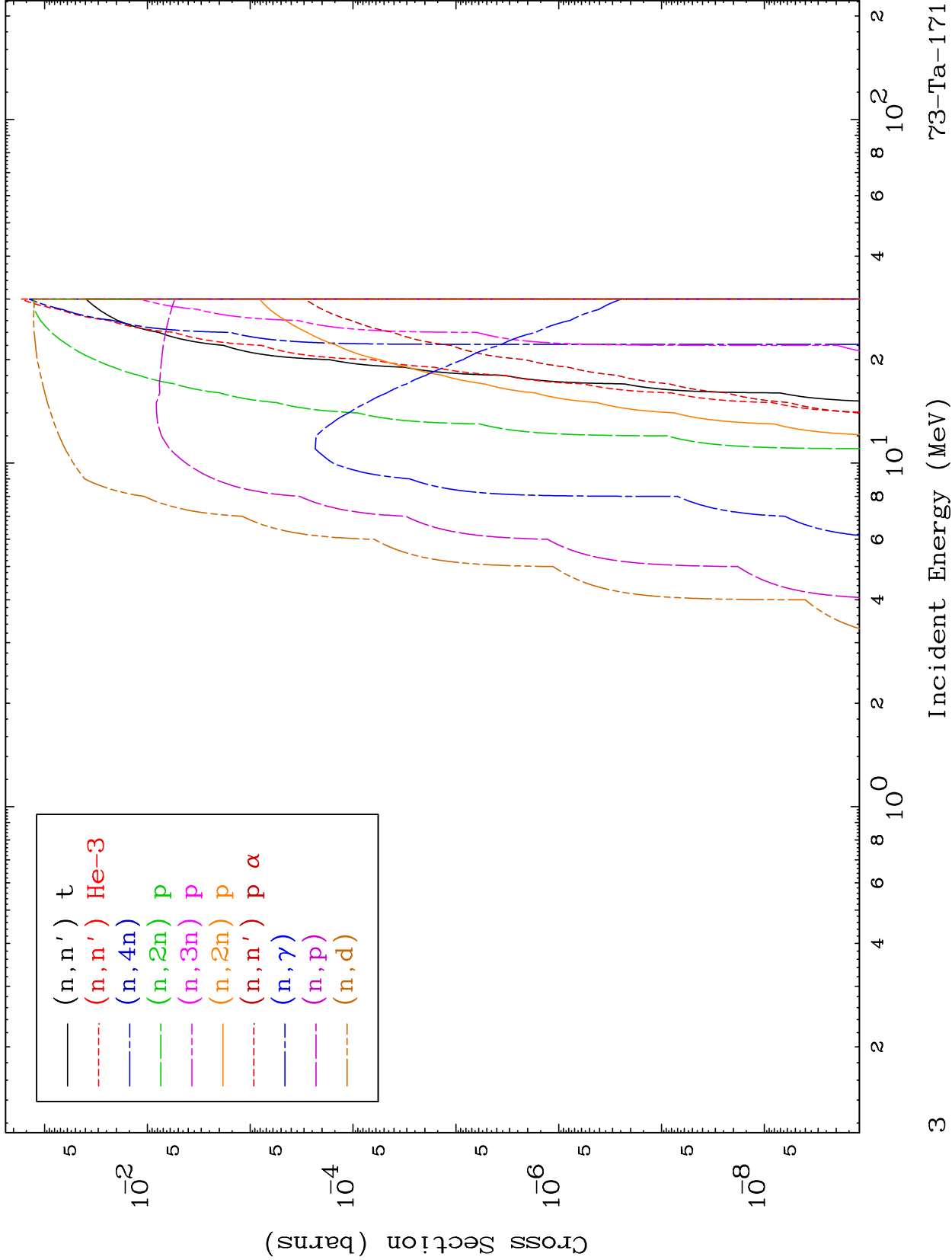


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Triton Neutron Absorption
0 Kelvin Cross Sections

73-Ta-171

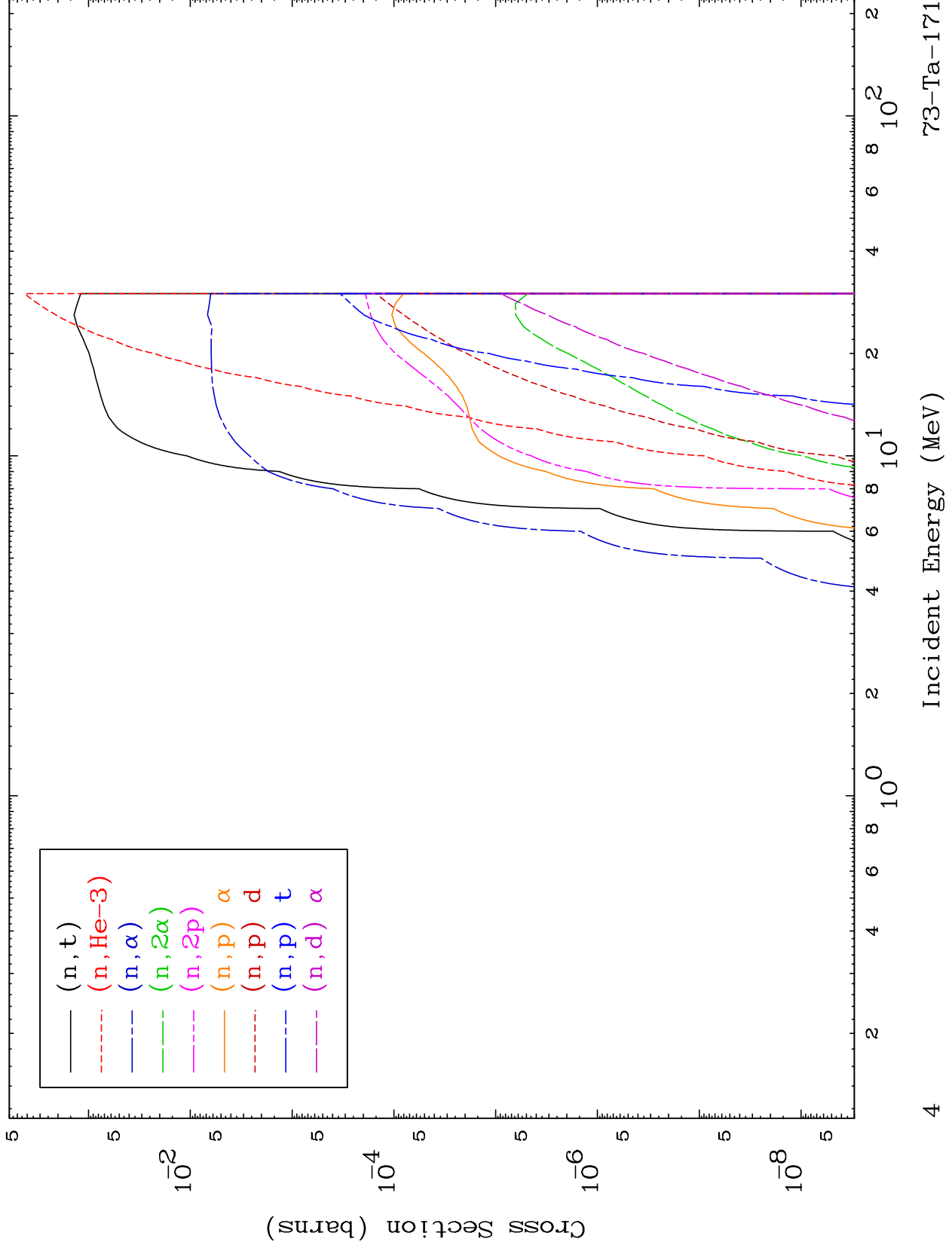


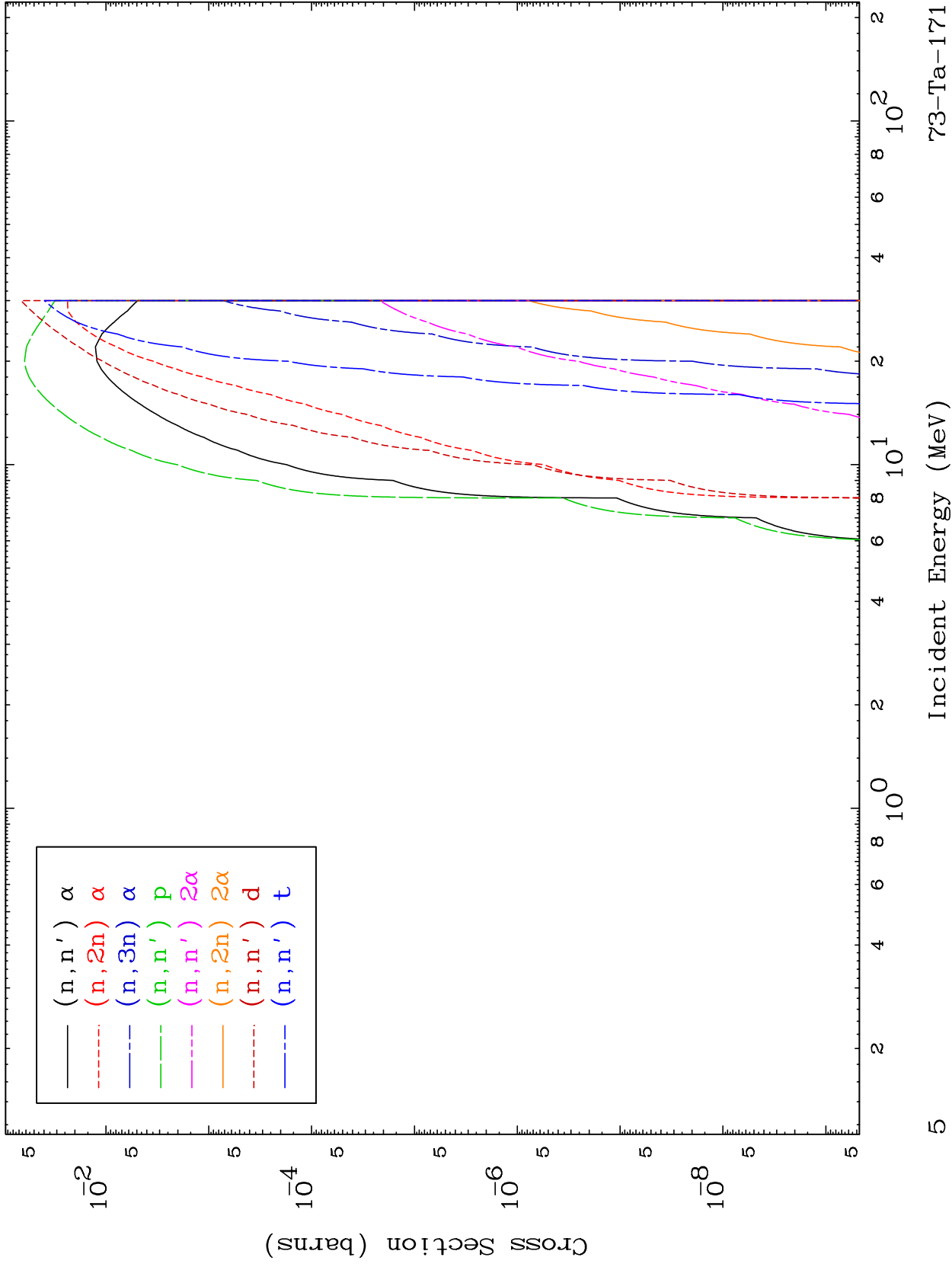


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Triton Neutron Absorption
0 Kelvin Cross Sections

73-Ta-171

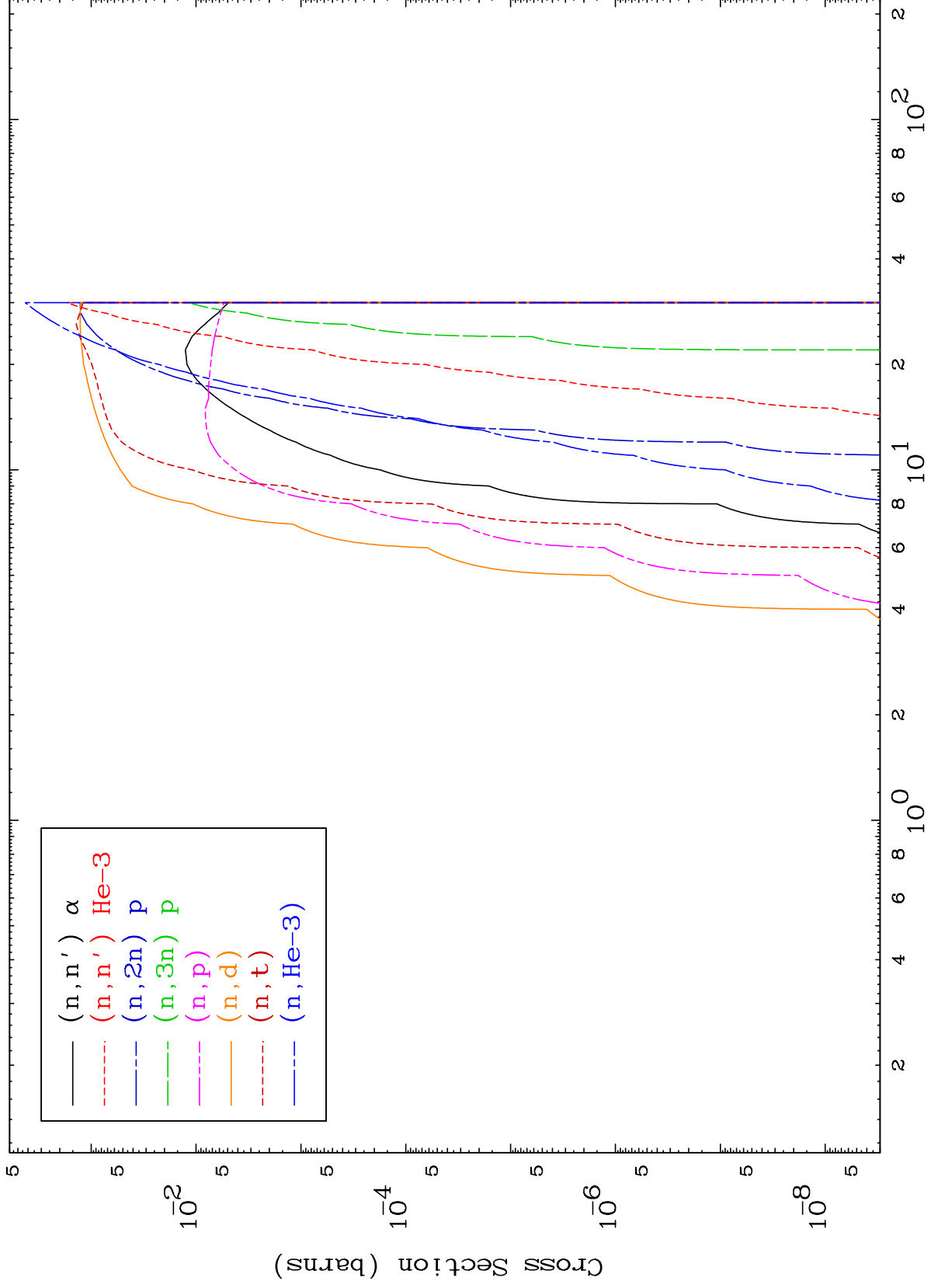




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Triton Charged Particle
0 Kelvin Cross Sections

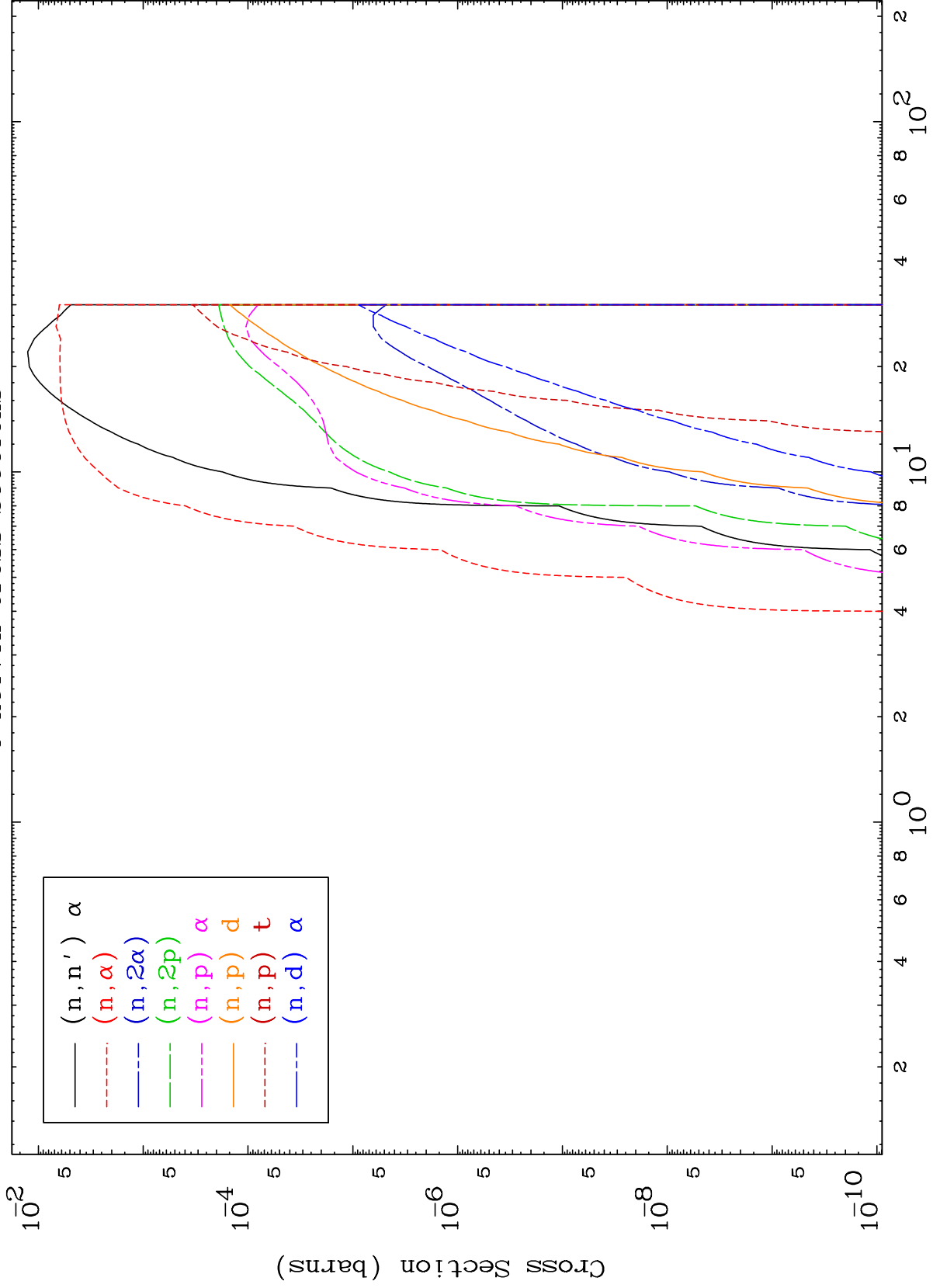
73-Ta-171



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Triton Charged Particle
0 Kelvin Cross Sections

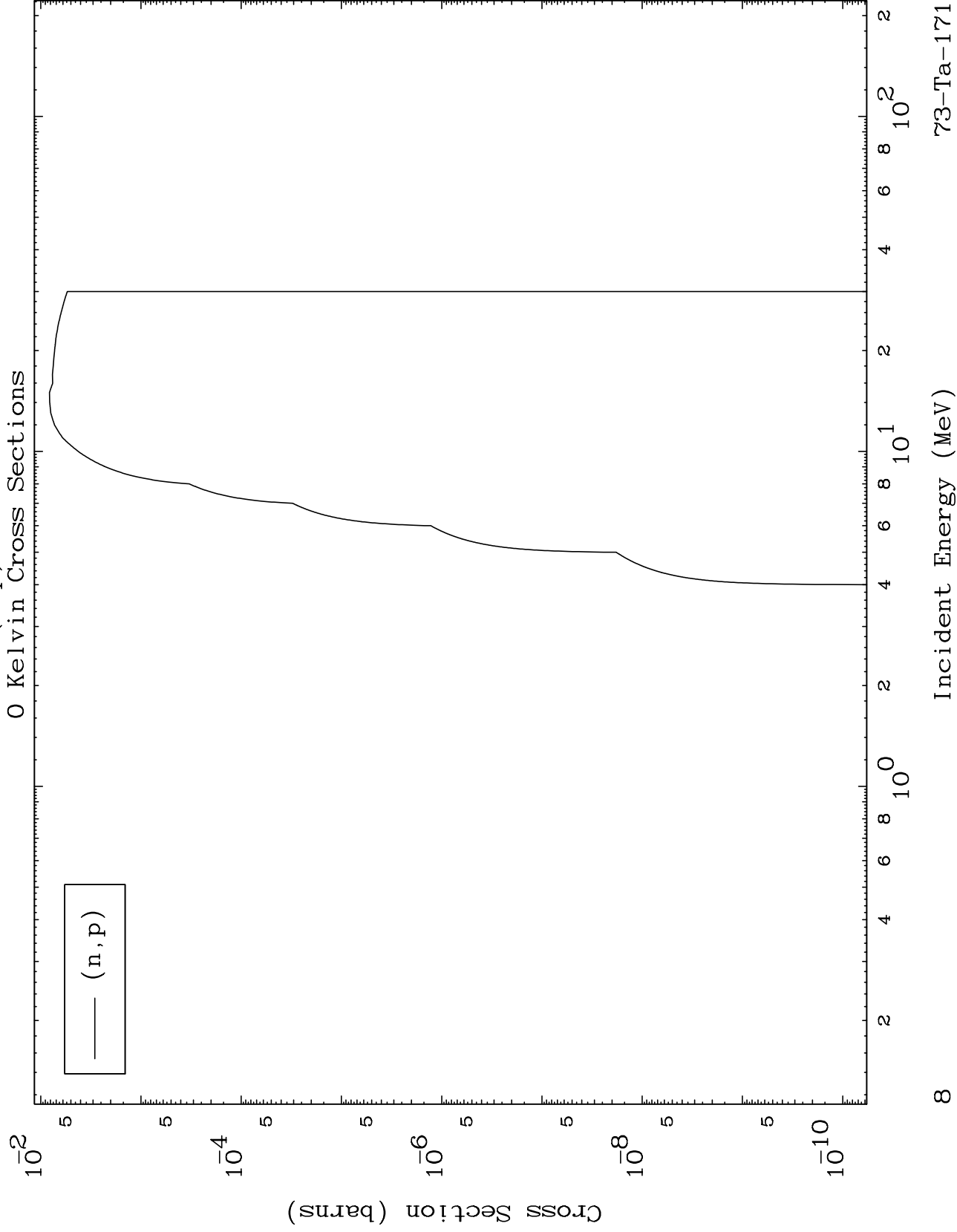
73-Ta-171



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(t,p) Levels

⁷³Ta-171

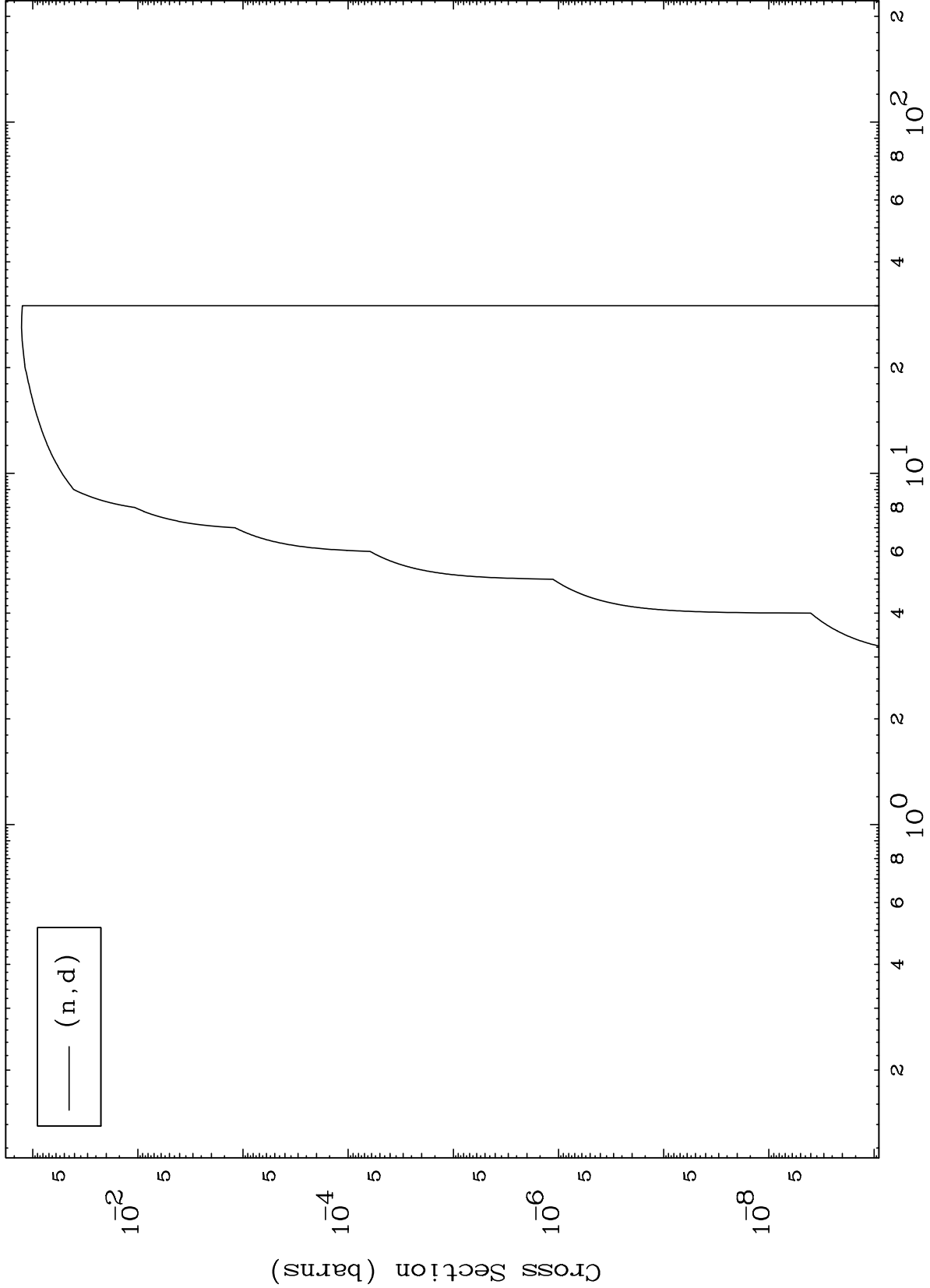


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(t, d) Levels

73-Ta-171

0 Kelvin Cross Sections

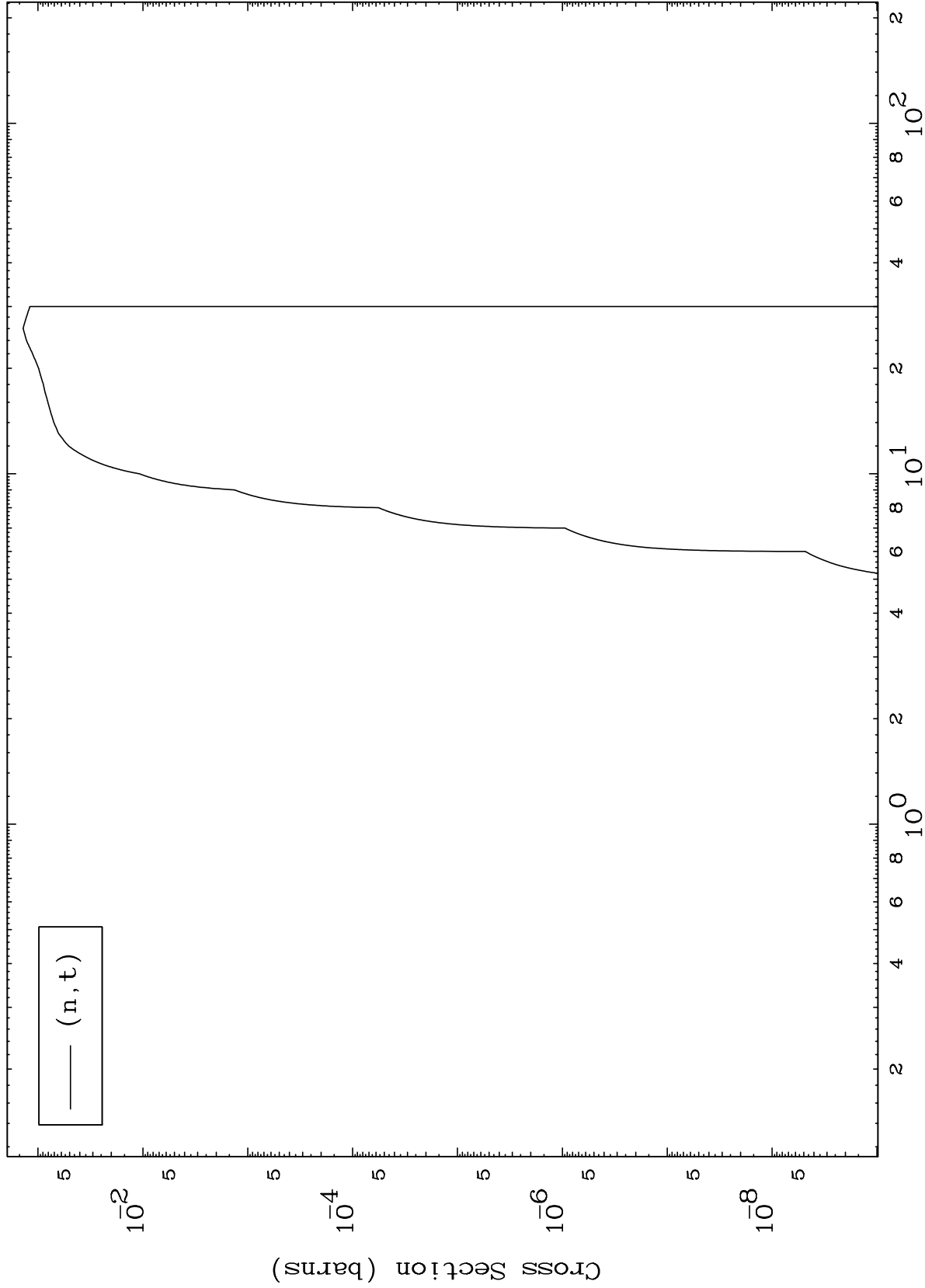


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(t, t) Levels

73-Ta-171

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

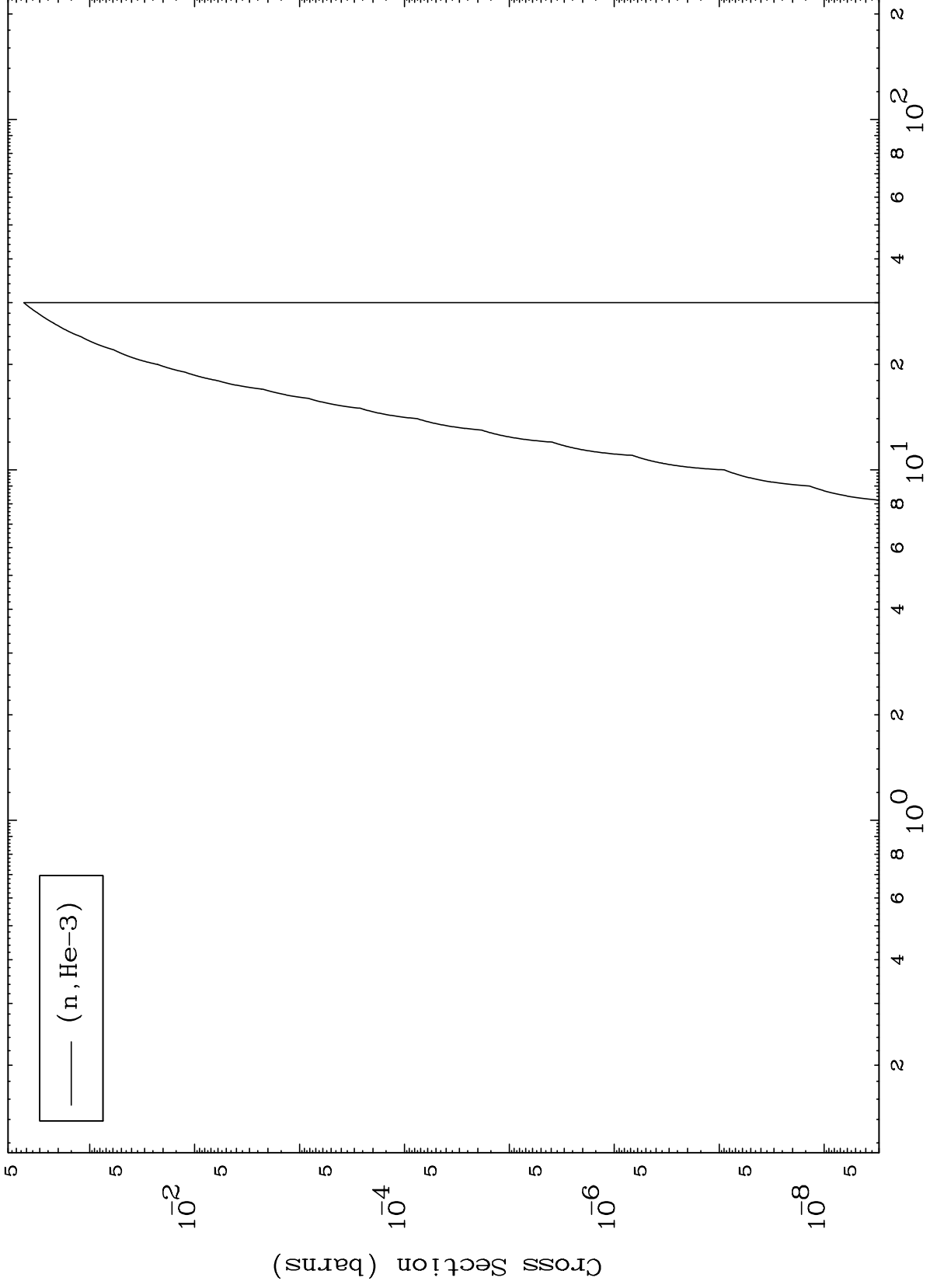
73-Ta-171

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(t, He3) Levels

73-Ta-171

0 Kelvin Cross Sections

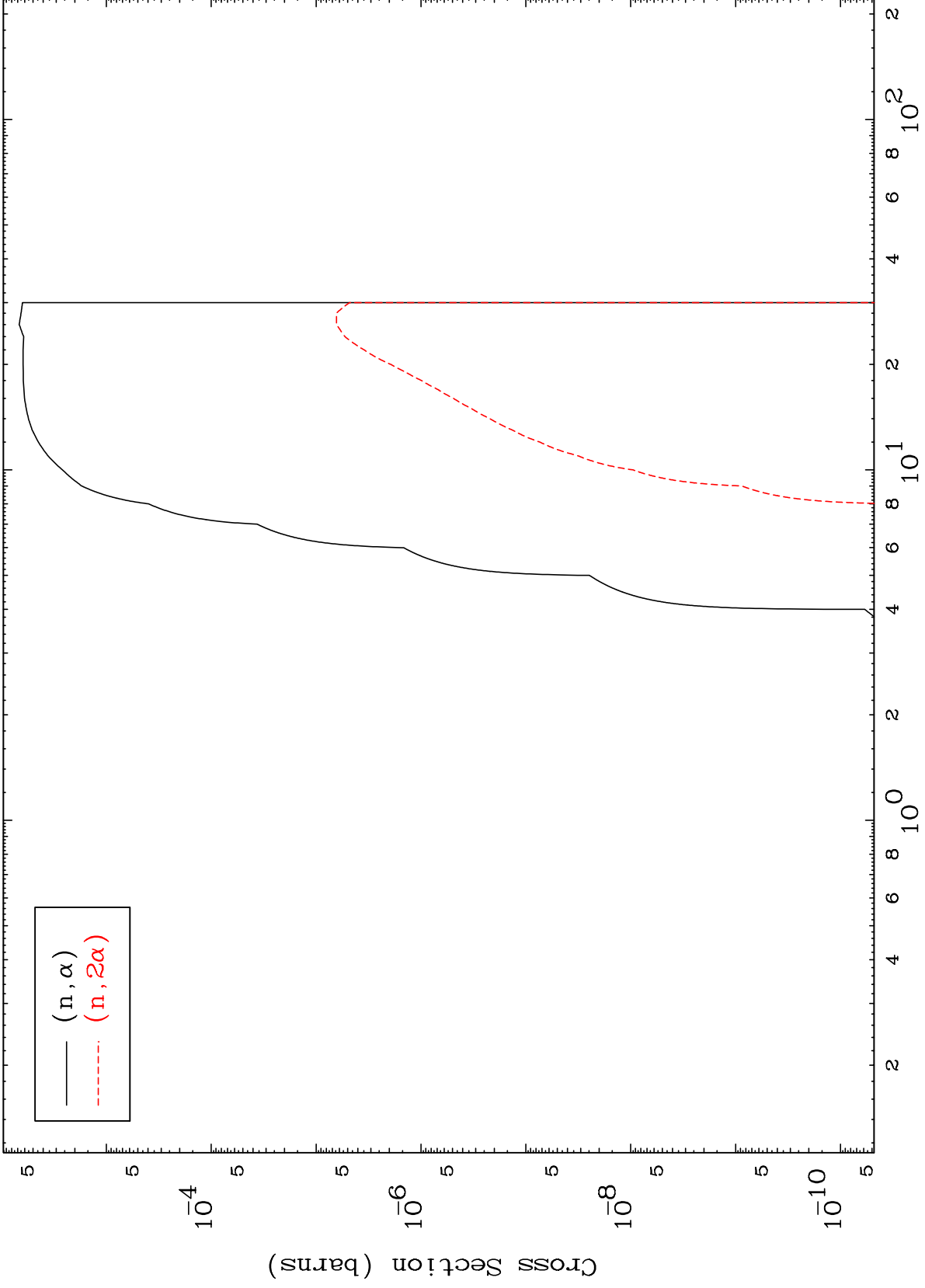


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(t, α) Levels

73-Ta-171

0 Kelvin Cross Sections



12

Incident Energy (MeV)

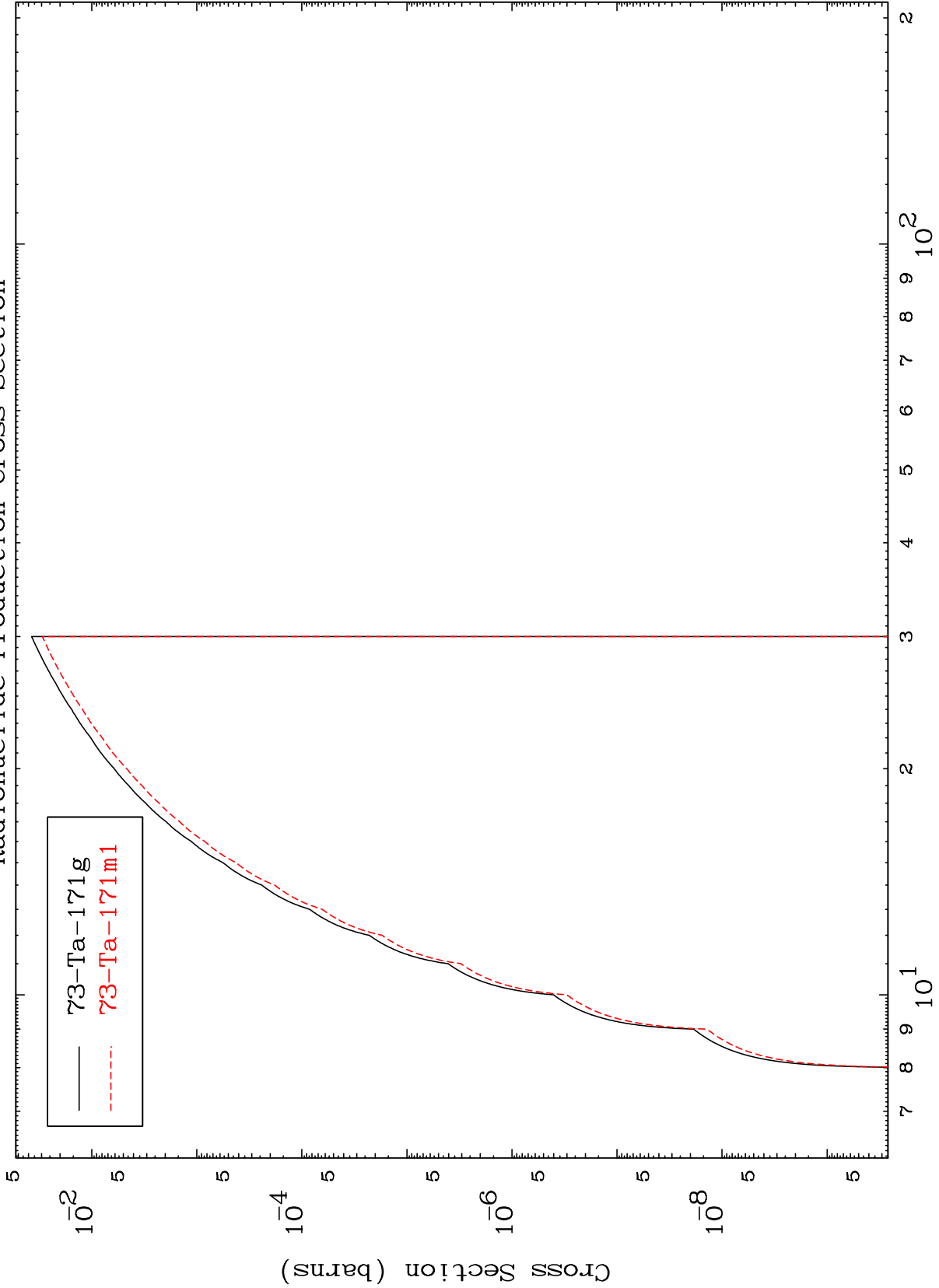
73-Ta-171

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⁷³Ta-171

(n,n') d

Radionuclide Production Cross Section



13

Incident Energy (MeV)

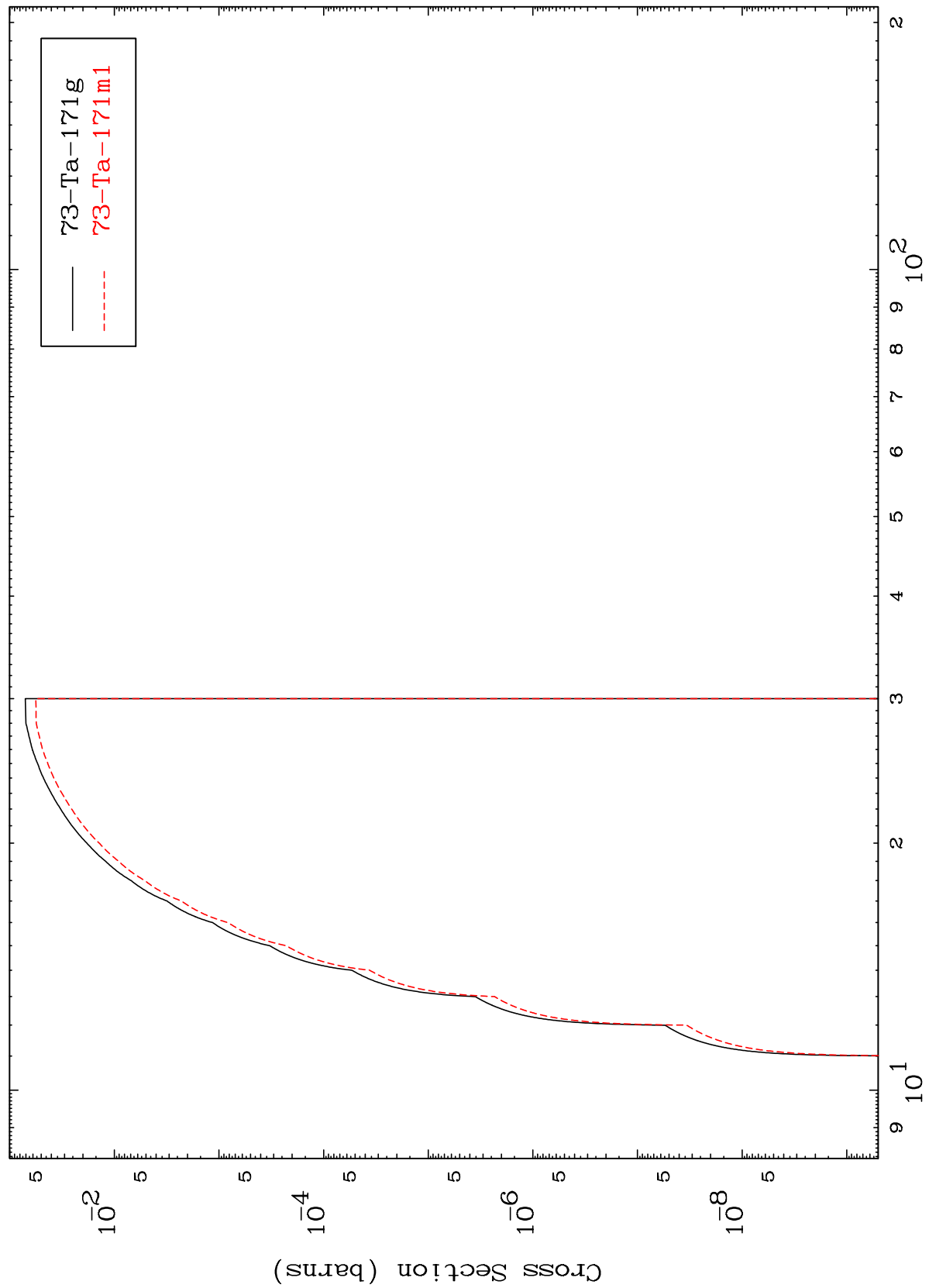
⁷³Ta-171

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(n,2n) p

⁷³Ta-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

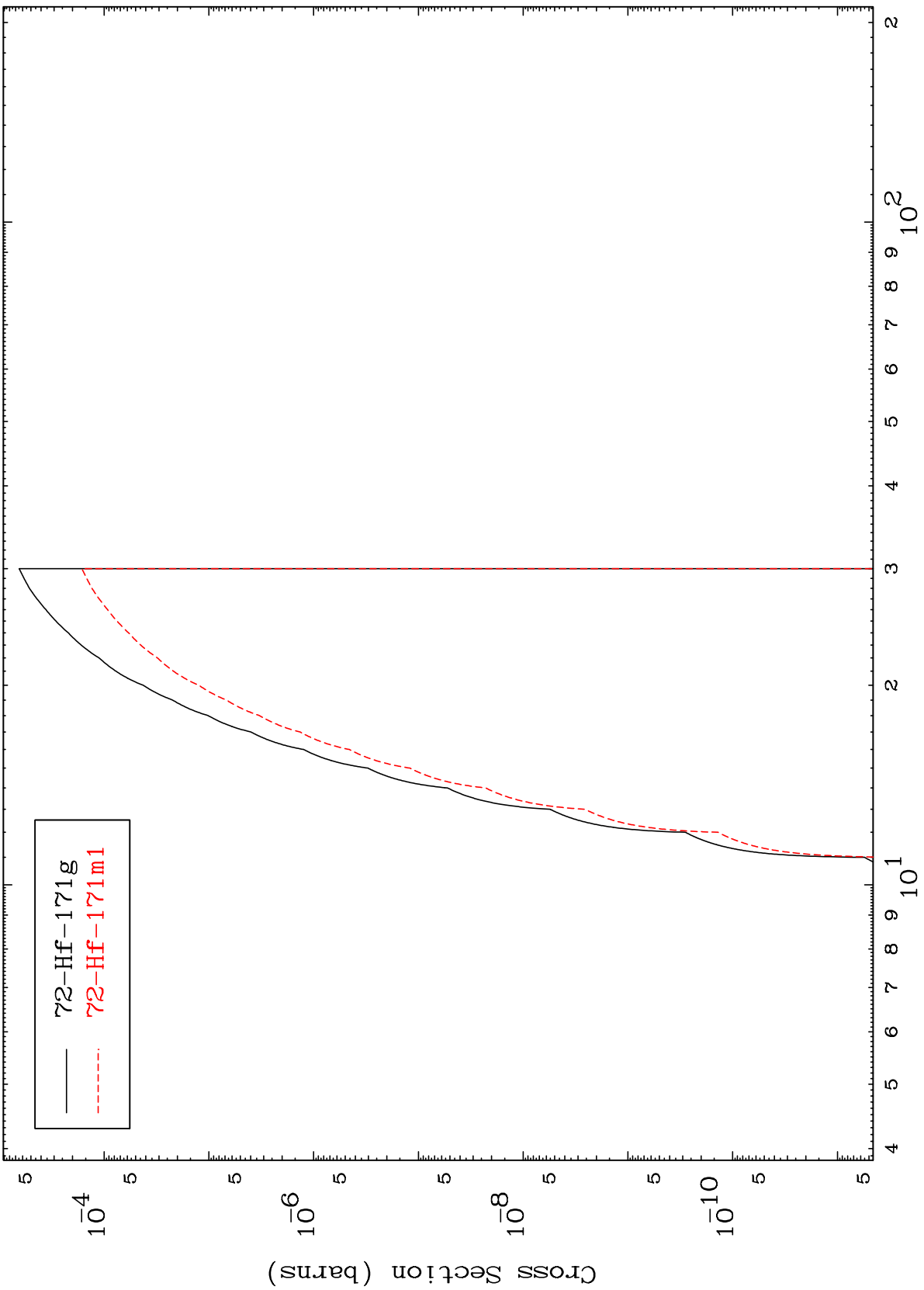
⁷³Ta-171

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(n,2n) p

73-Ta-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

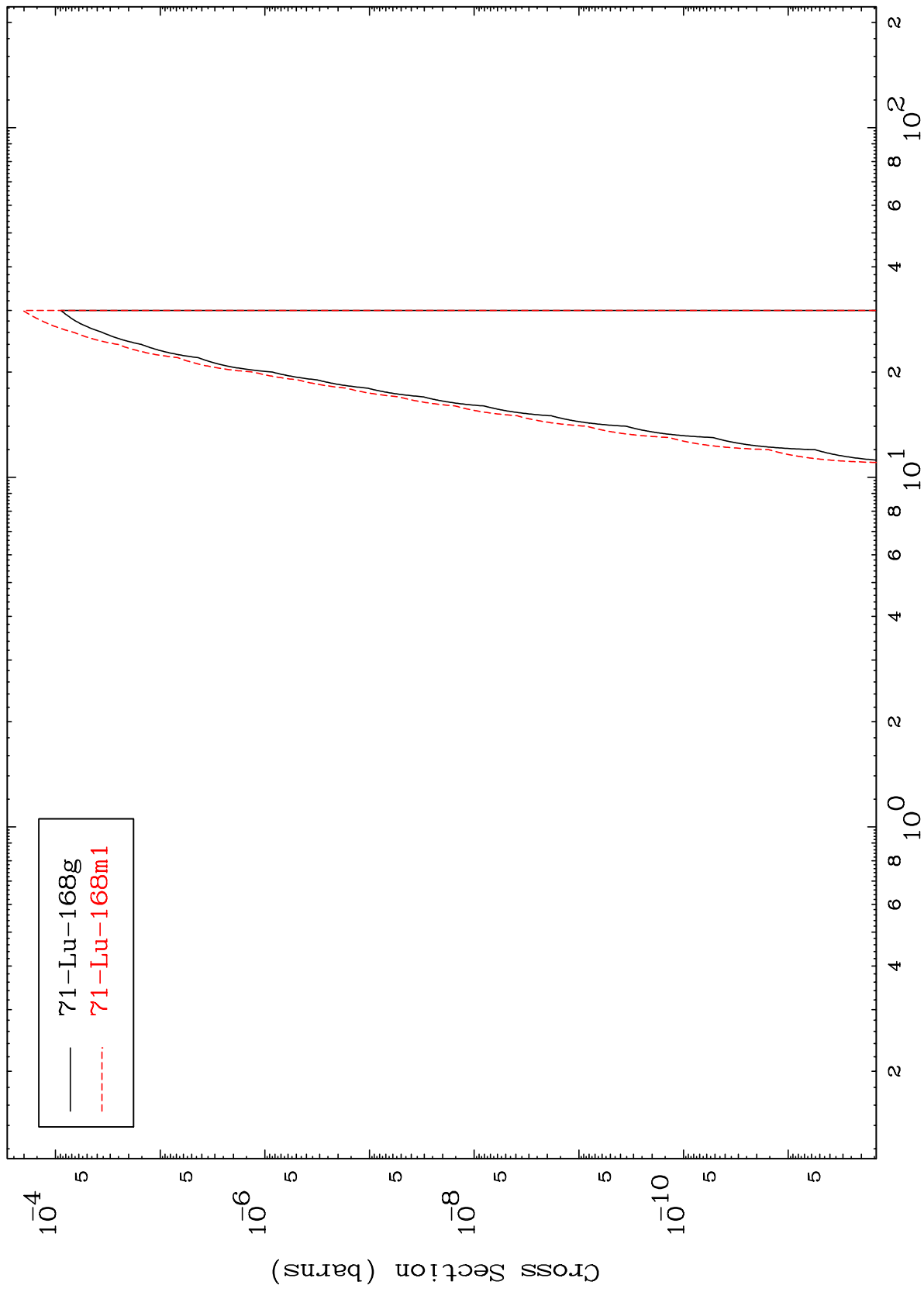
73-Ta-171

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(n,n') p α

73-Ta-171

Radionuclide Production Cross Section



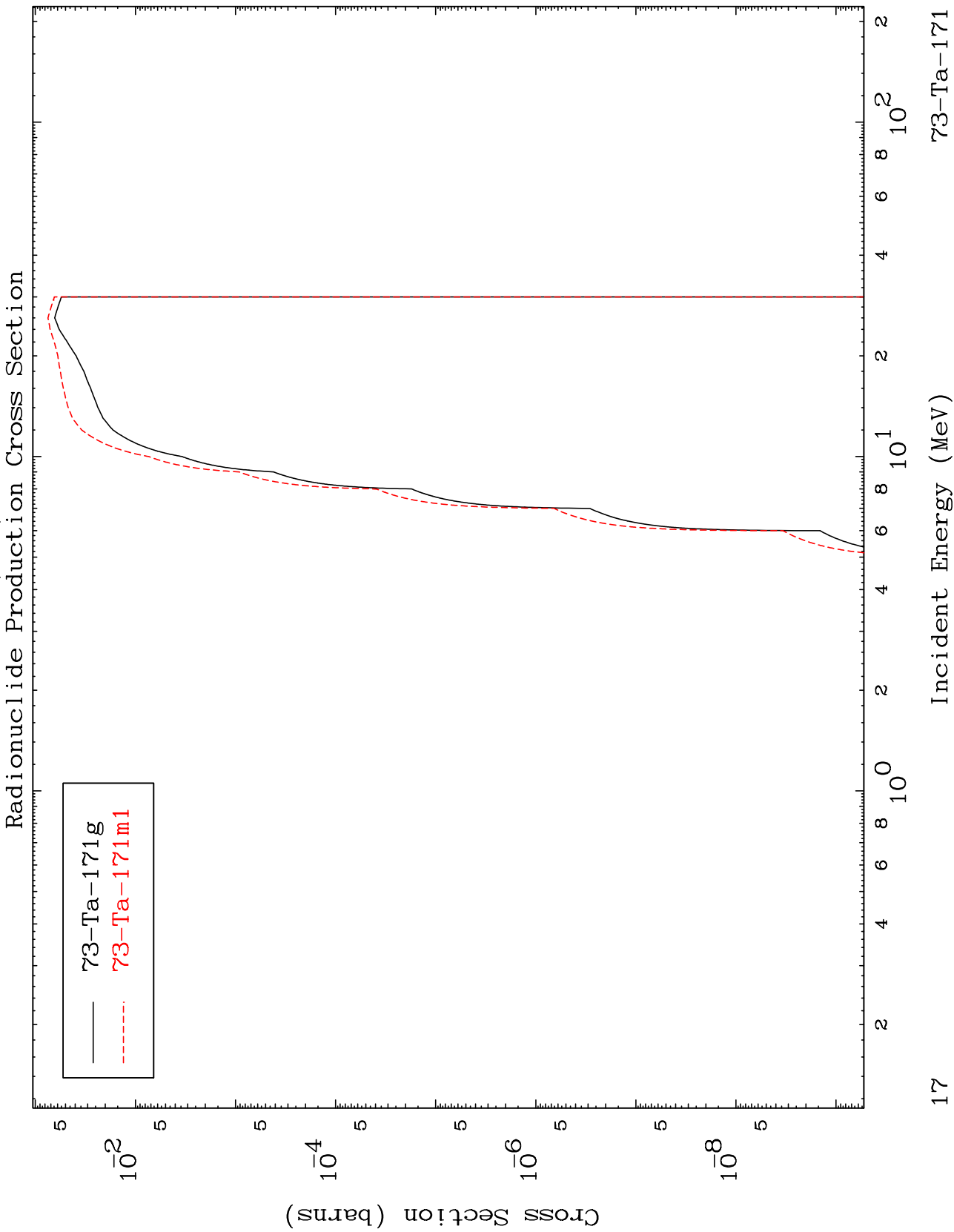
16

Incident Energy (MeV)

73-Ta-171

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⁷³Ta-171



17

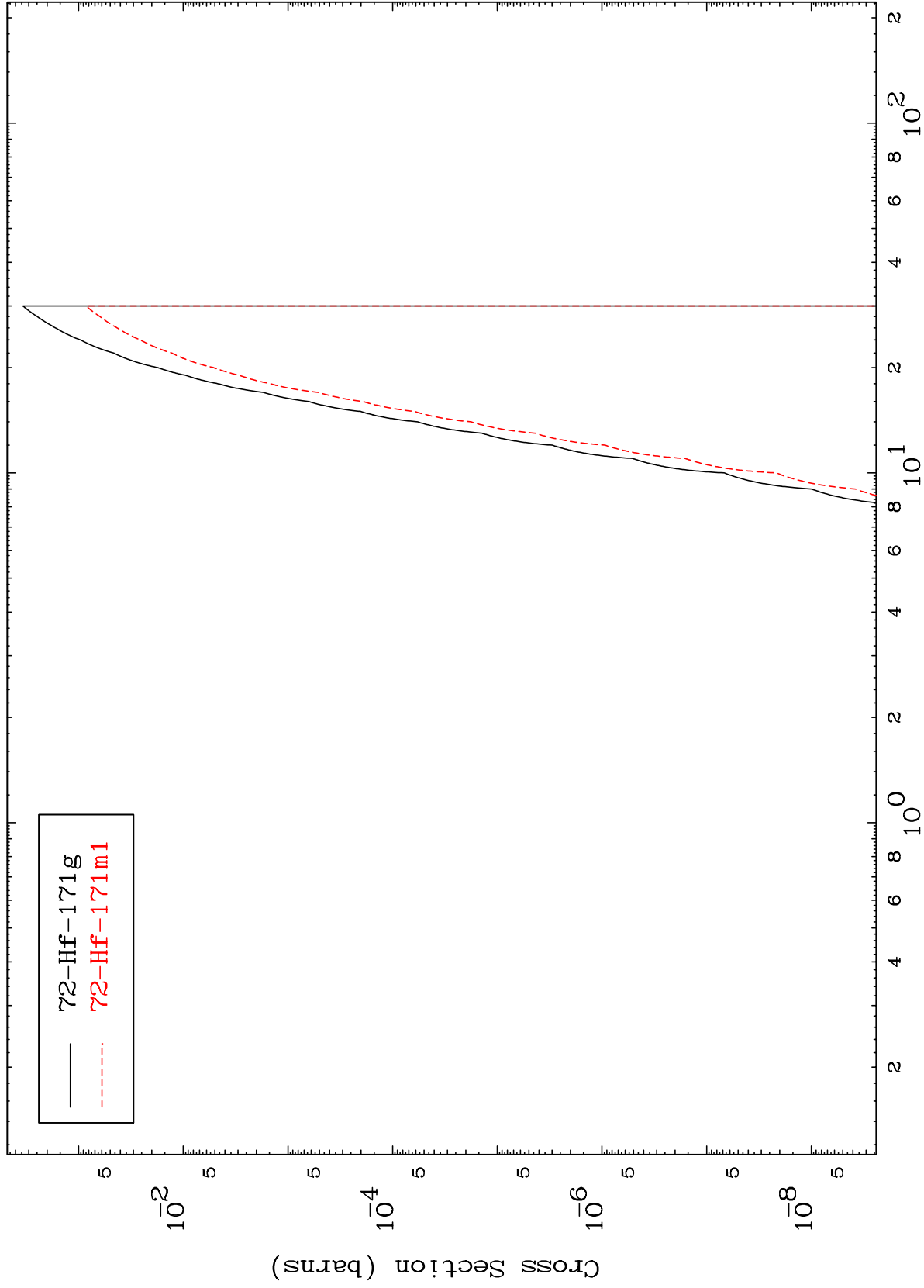
⁷³Ta-171

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(n,He-3)

73-Ta-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

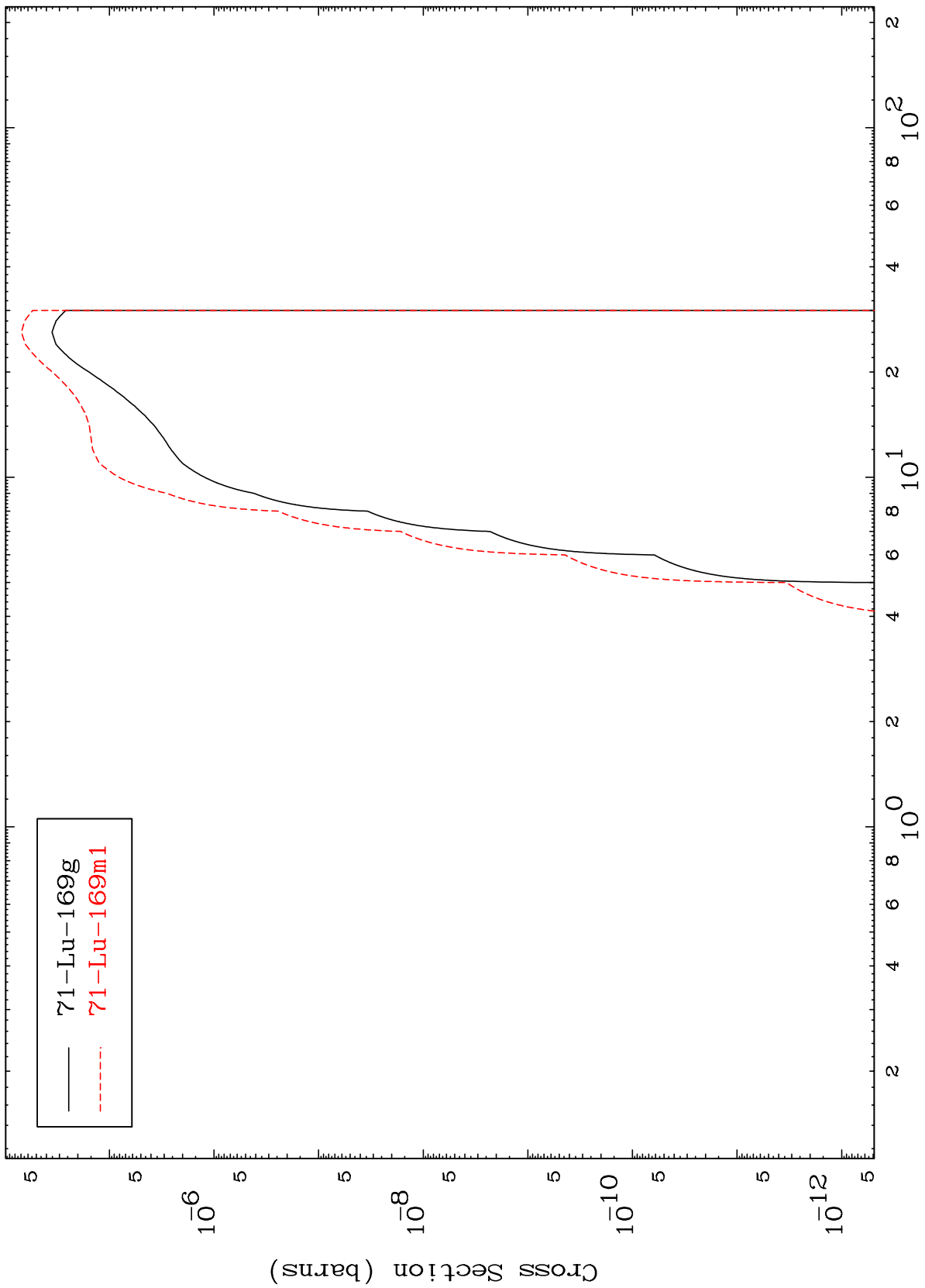
73-Ta-171

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(n,p) α

⁷³Ta-171

Radionuclide Production Cross Section

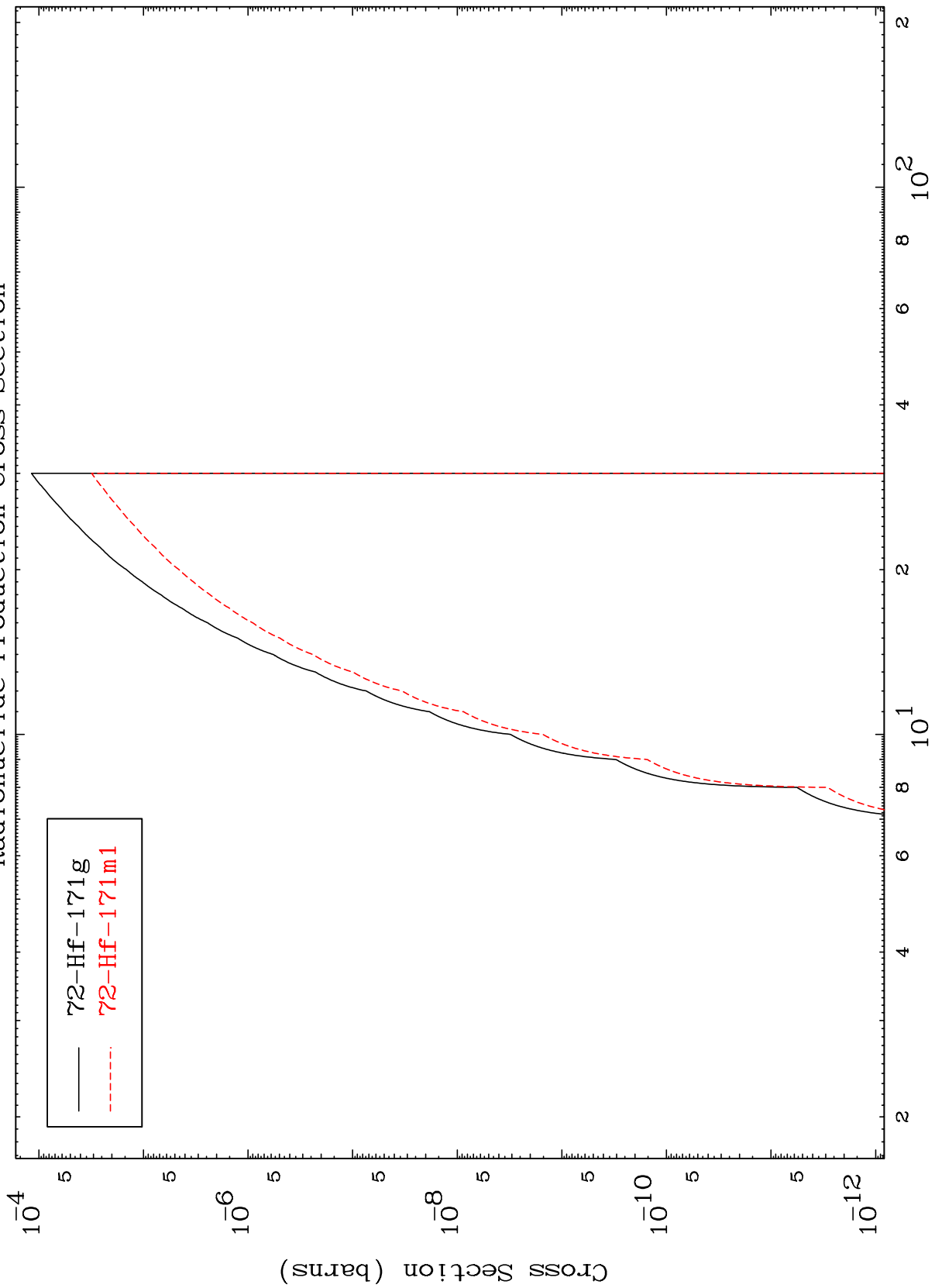


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(n,p) d

⁷³Ta-171

Radionuclide Production Cross Section



20

Incident Energy (MeV)

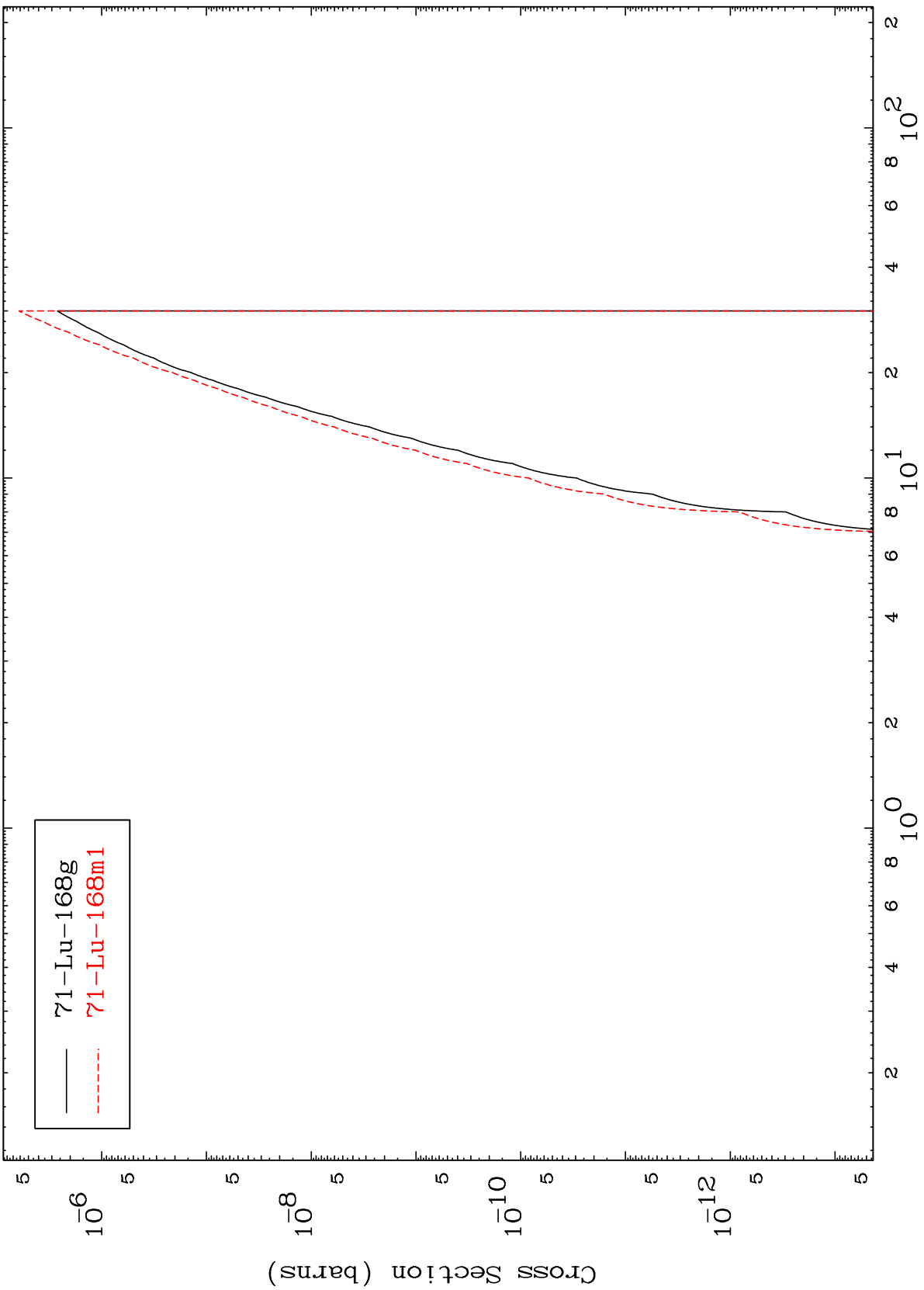
⁷³Ta-171

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(n,d) α

$^{73}\text{Ta-171}$

Radionuclide Production Cross Section



— $^{71}\text{Lu-168g}$
- - - $^{71}\text{Lu-168m1}$