

Program EVALPLOT
(Version 2021-1)

by

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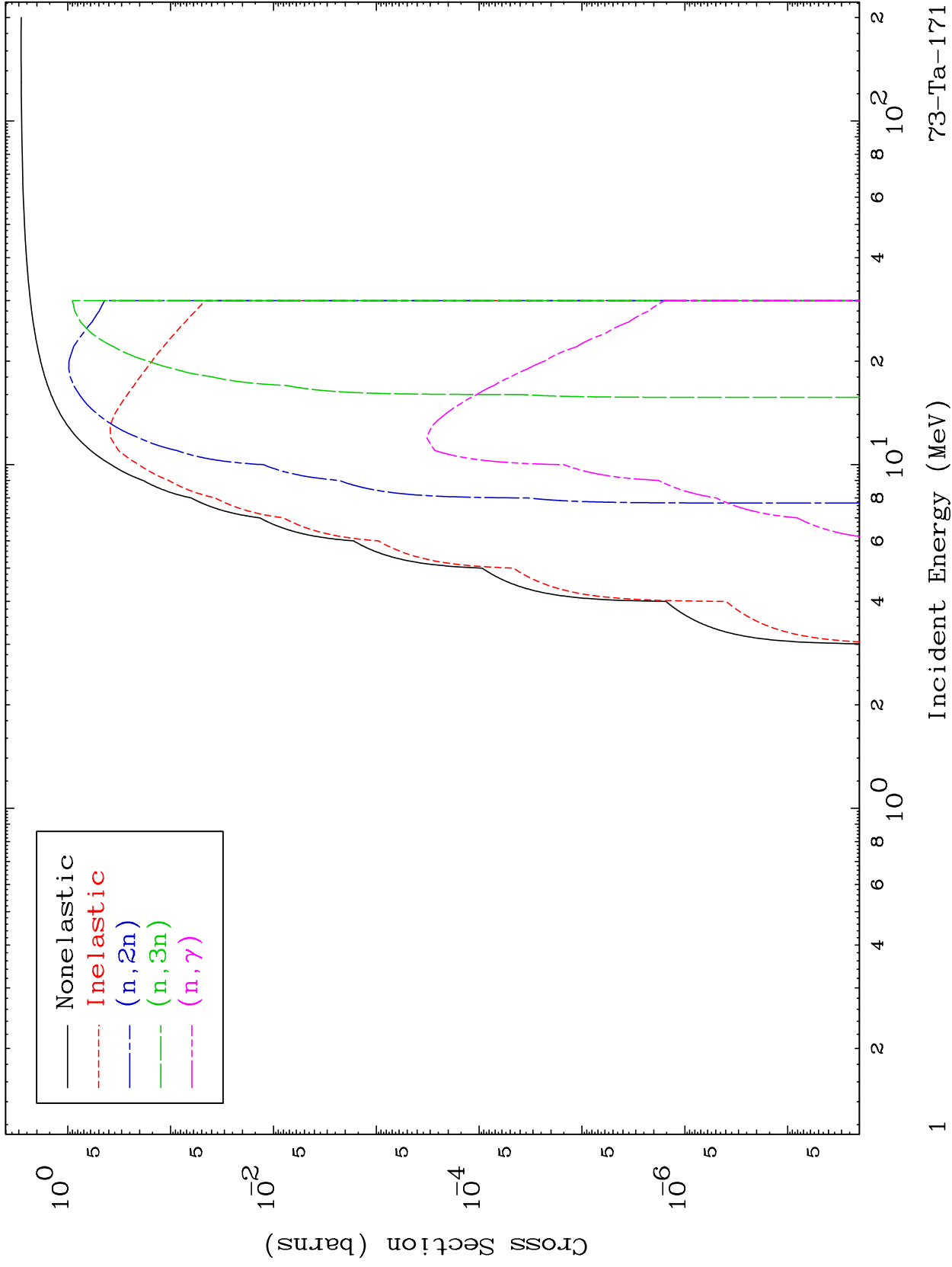
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7298

Deuteron Major
0 Kelvin Cross Sections

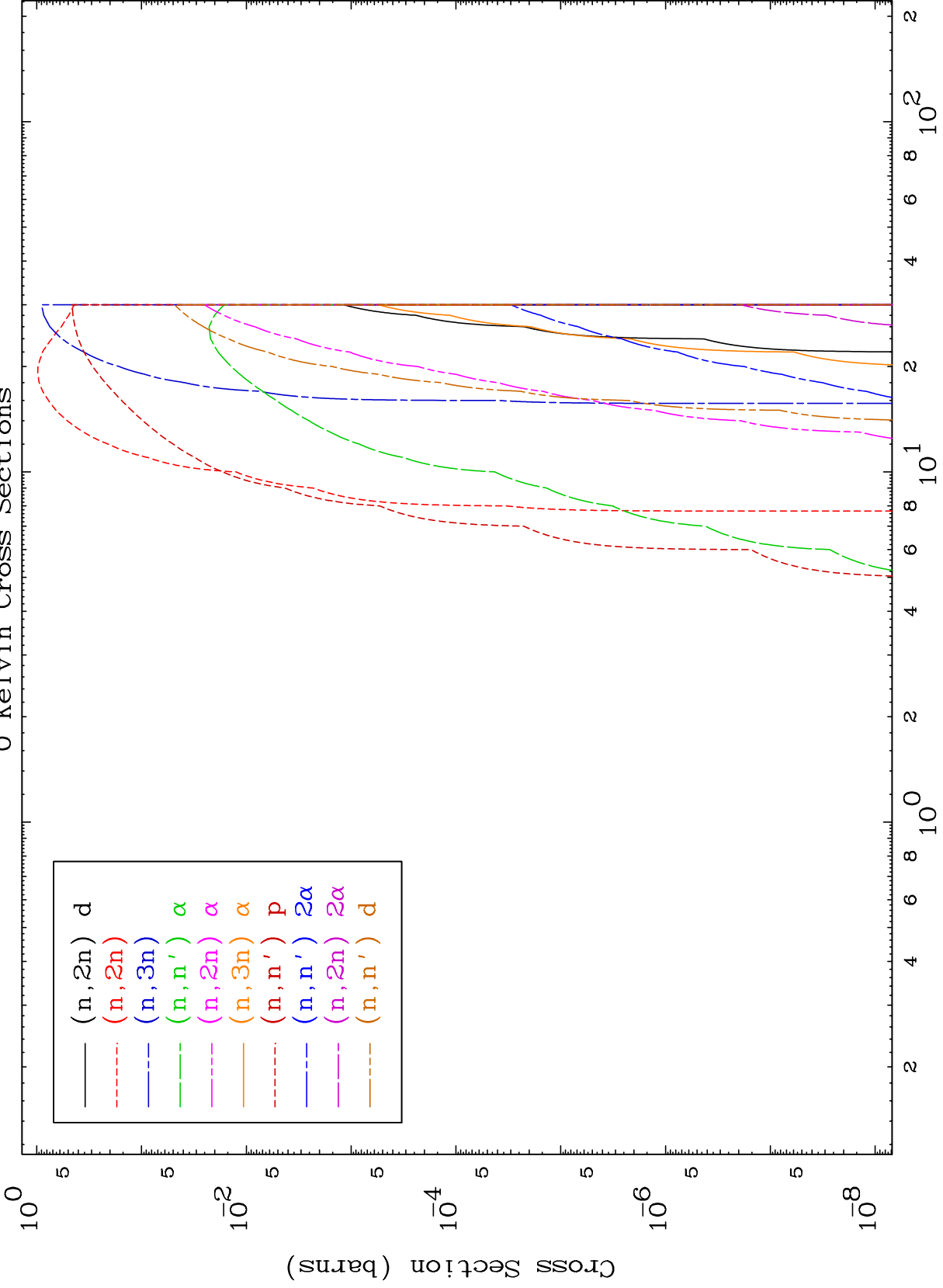
73-Ta-171

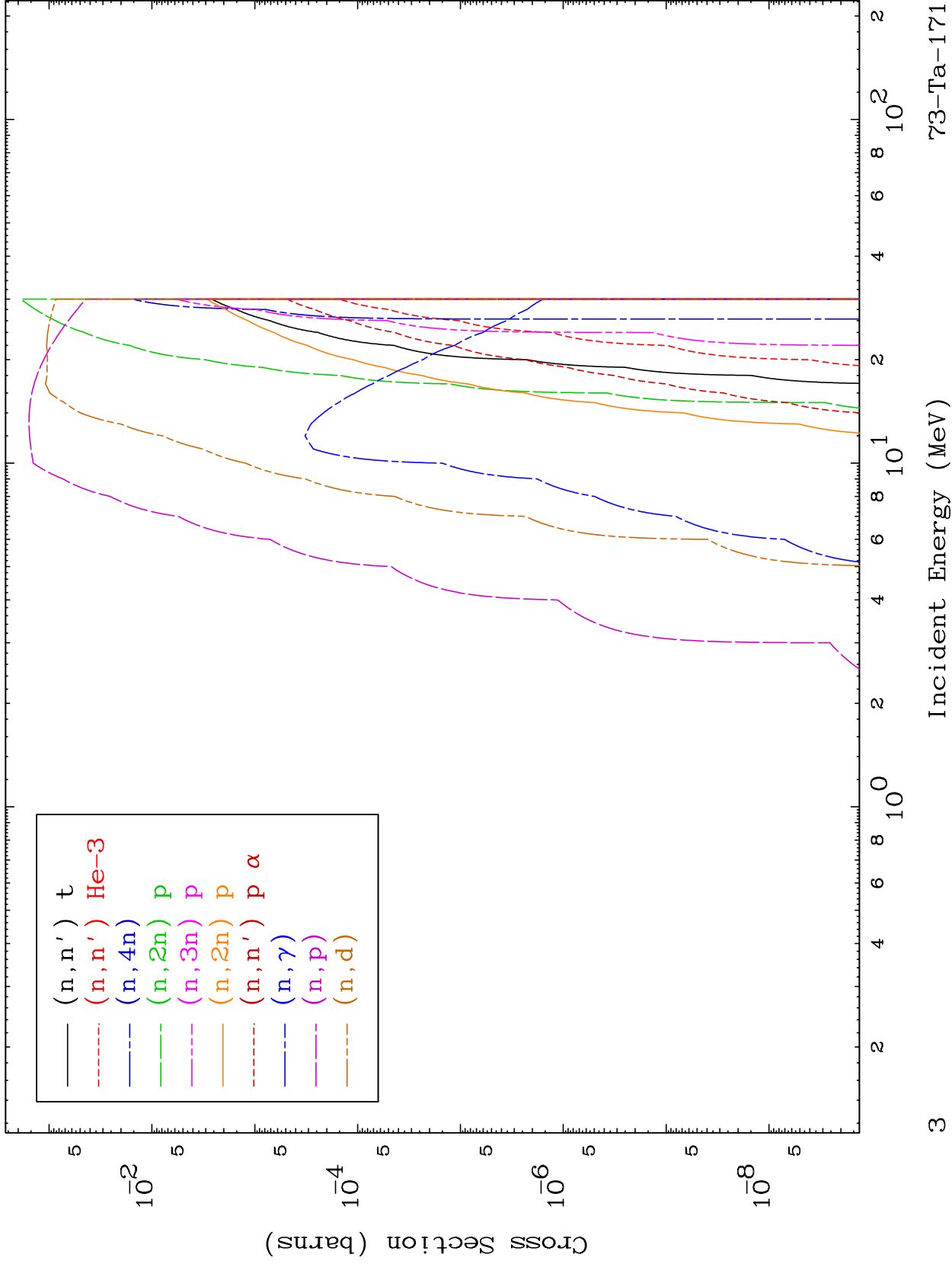


MAT 7298

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-171

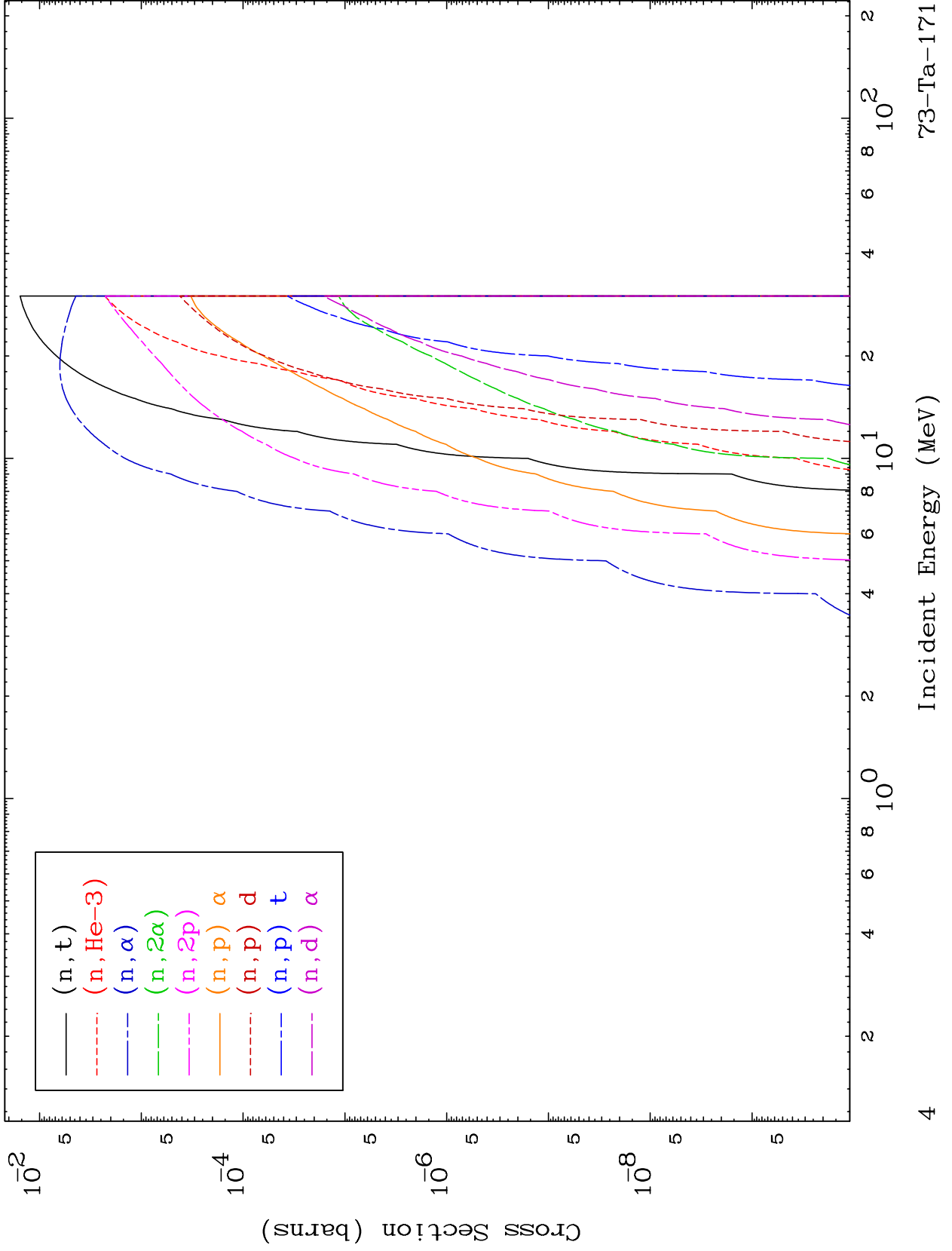


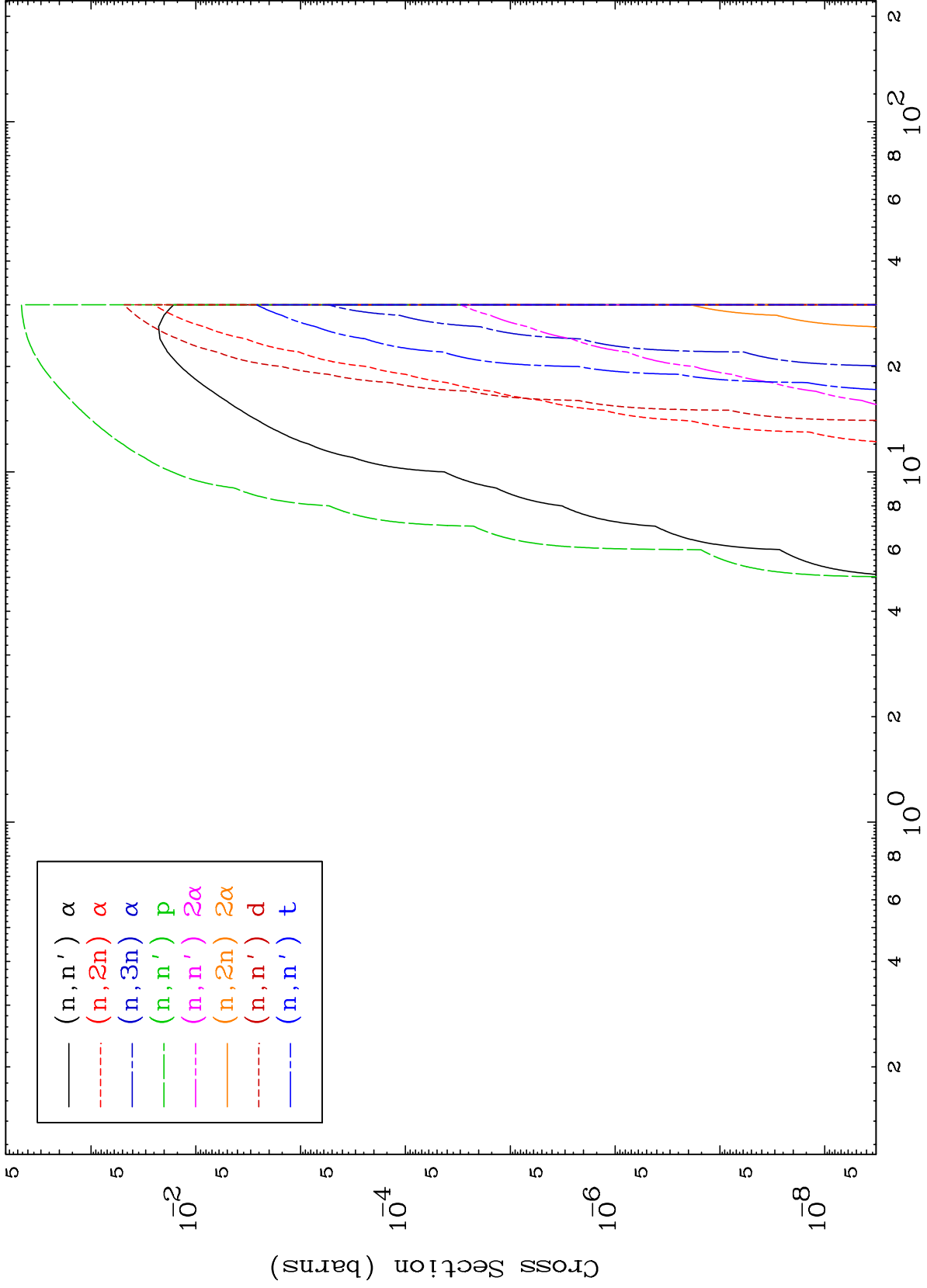


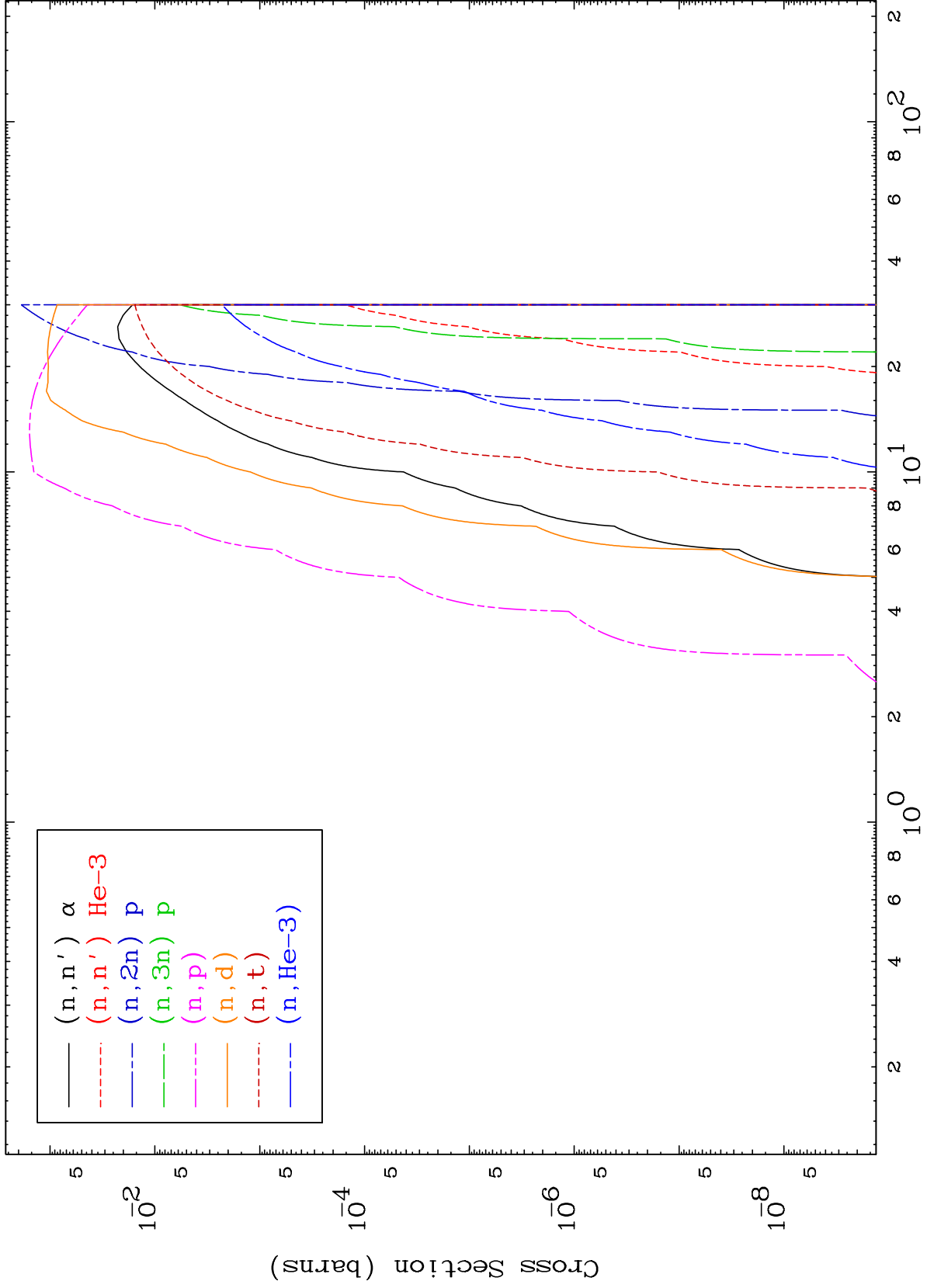
MAT 7298

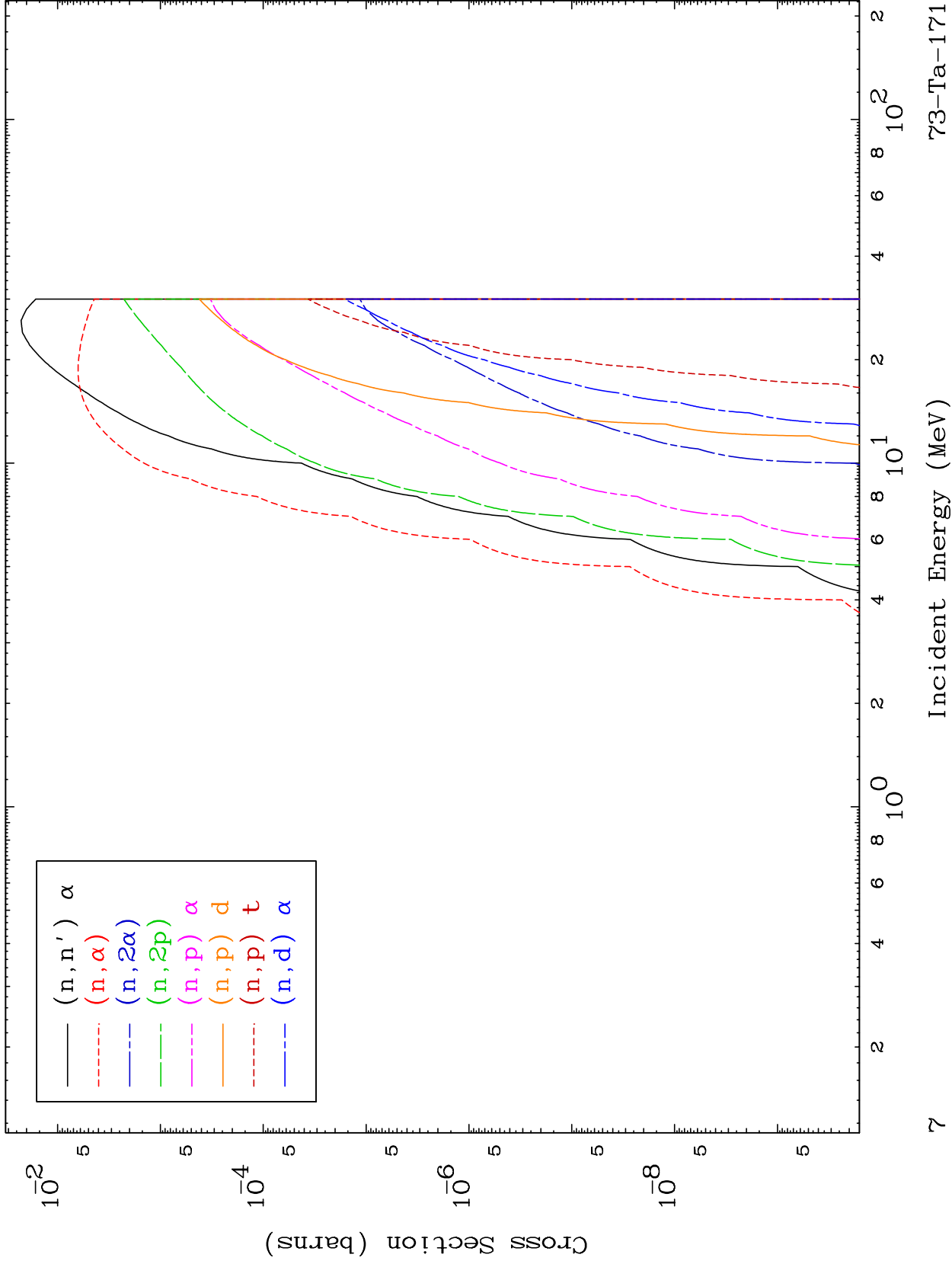
Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-171







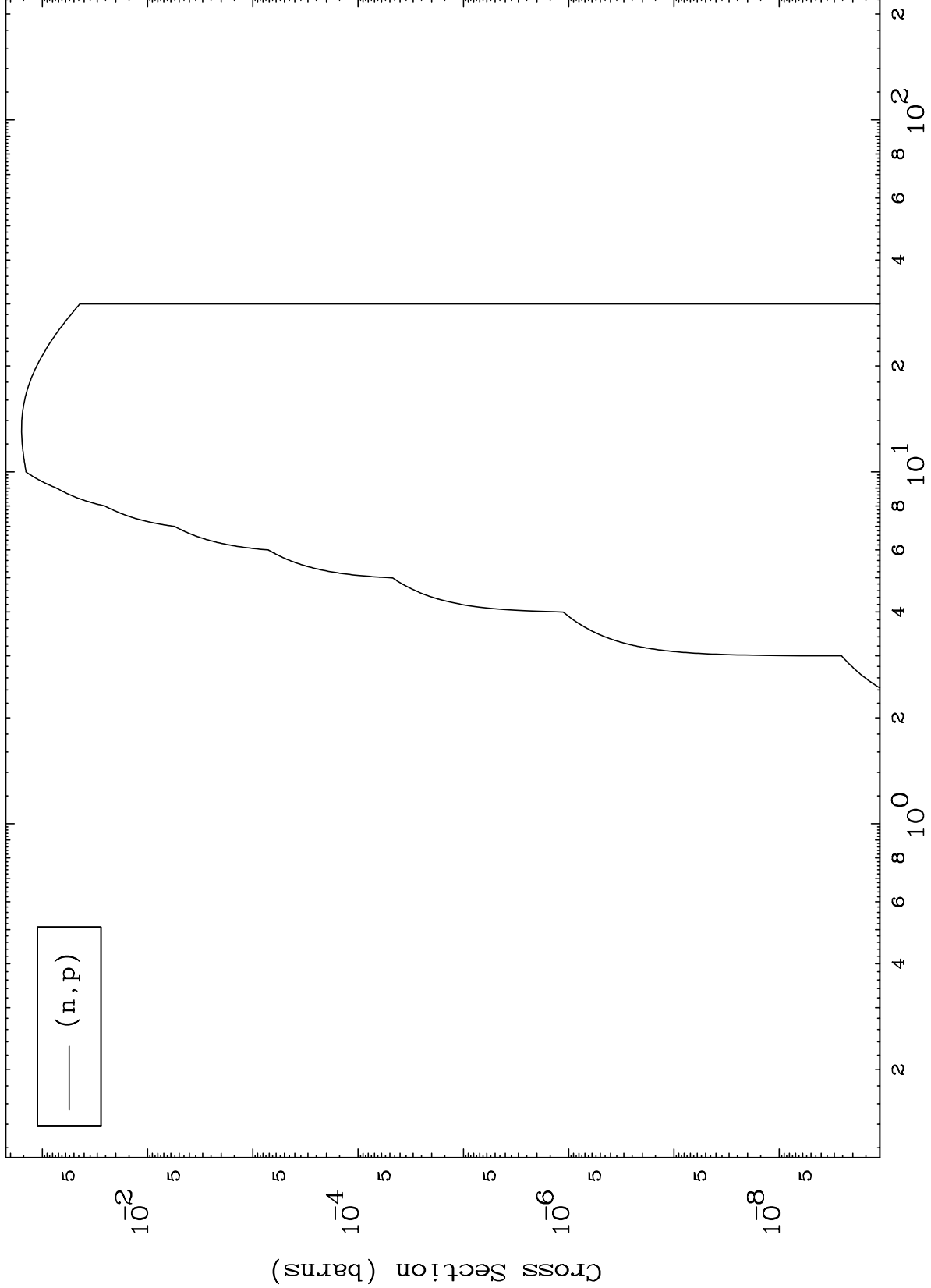


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(d,p) Levels

73-Ta-171

0 Kelvin Cross Sections

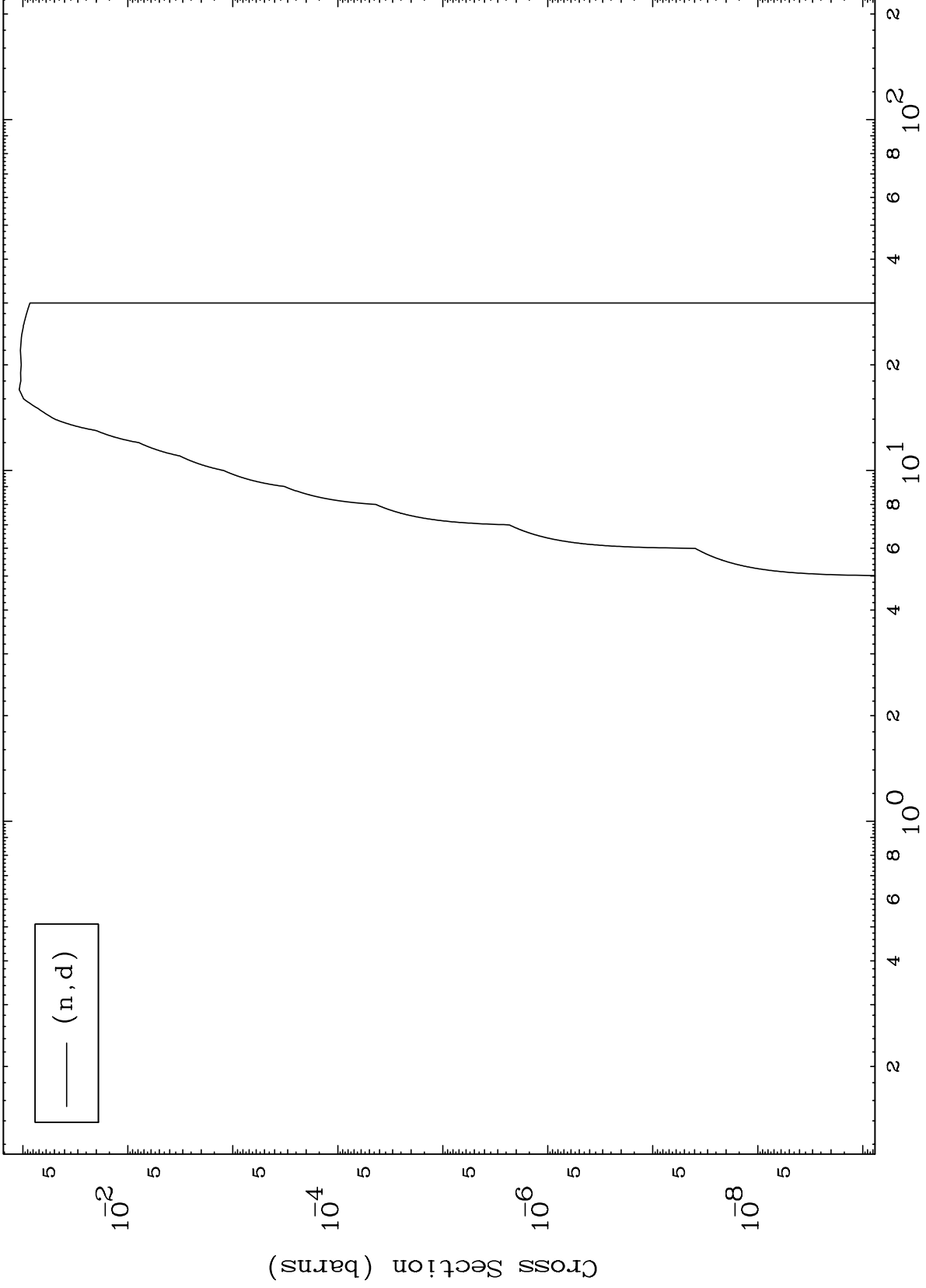


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(d,d) Levels

73-Ta-171

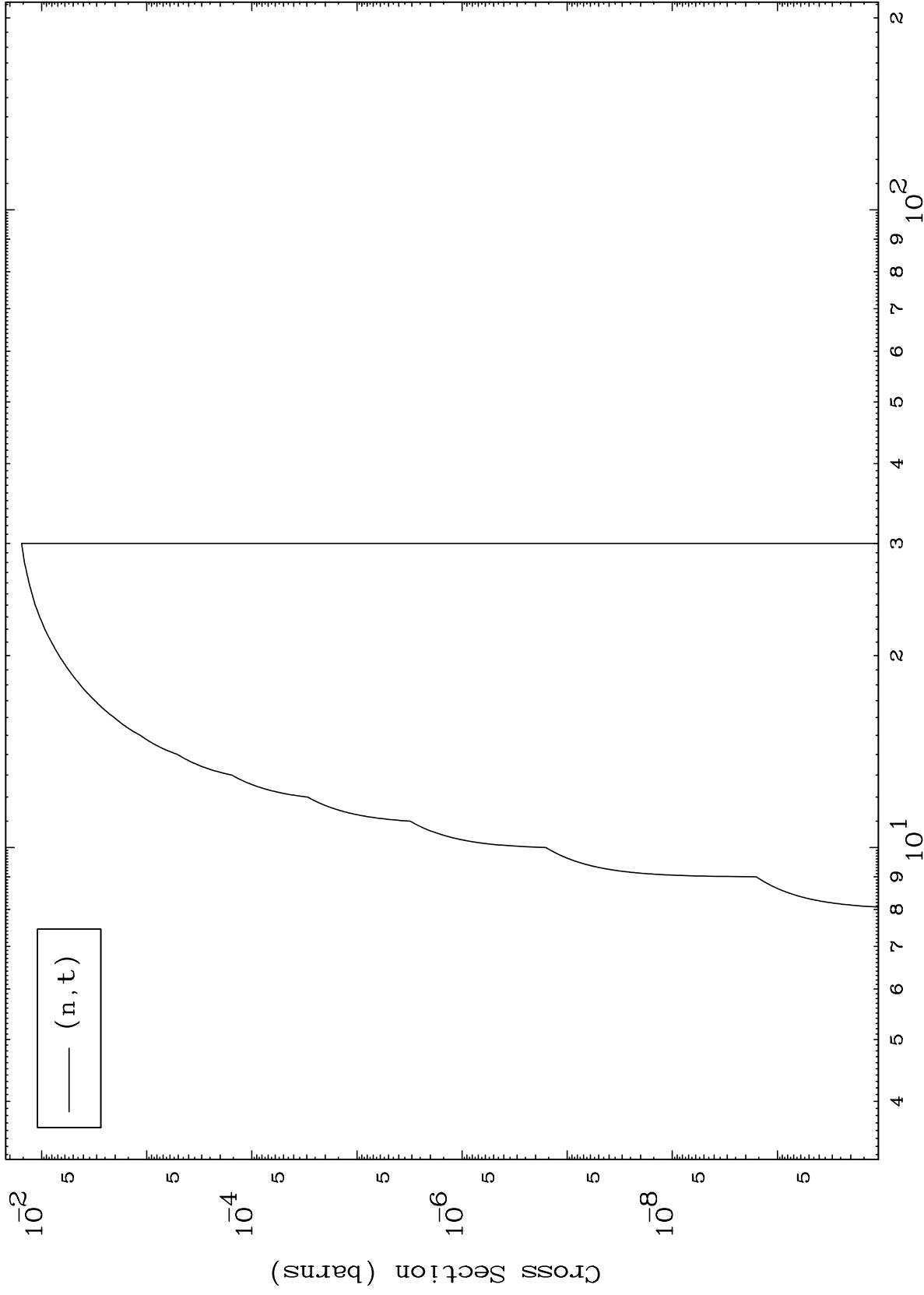
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

73-Ta-171



10

Incident Energy (MeV)

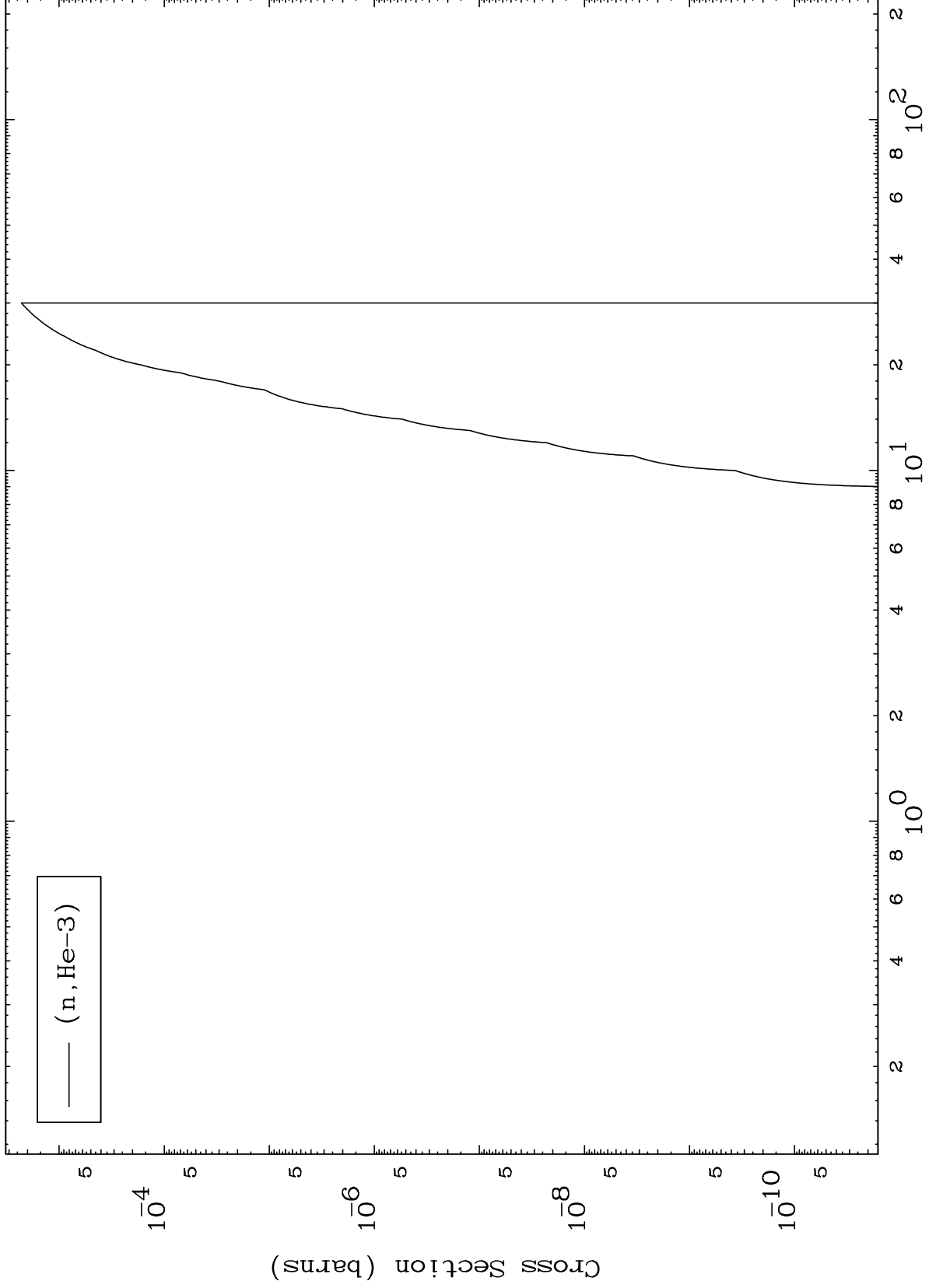
73-Ta-171

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(d,He3) Levels

73-Ta-171

0 Kelvin Cross Sections

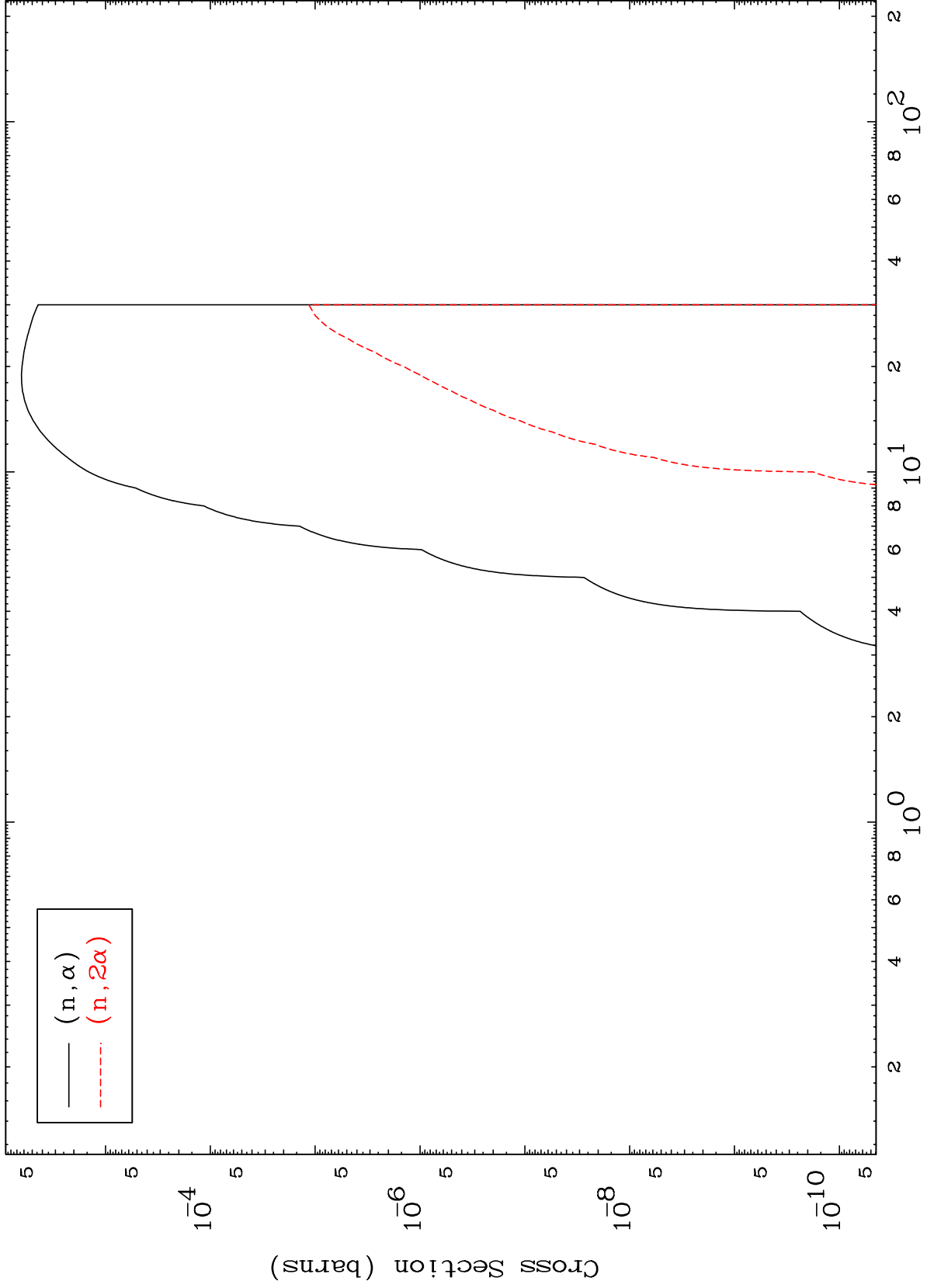


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(d, α) Levels

73-Ta-171

0 Kelvin Cross Sections



12

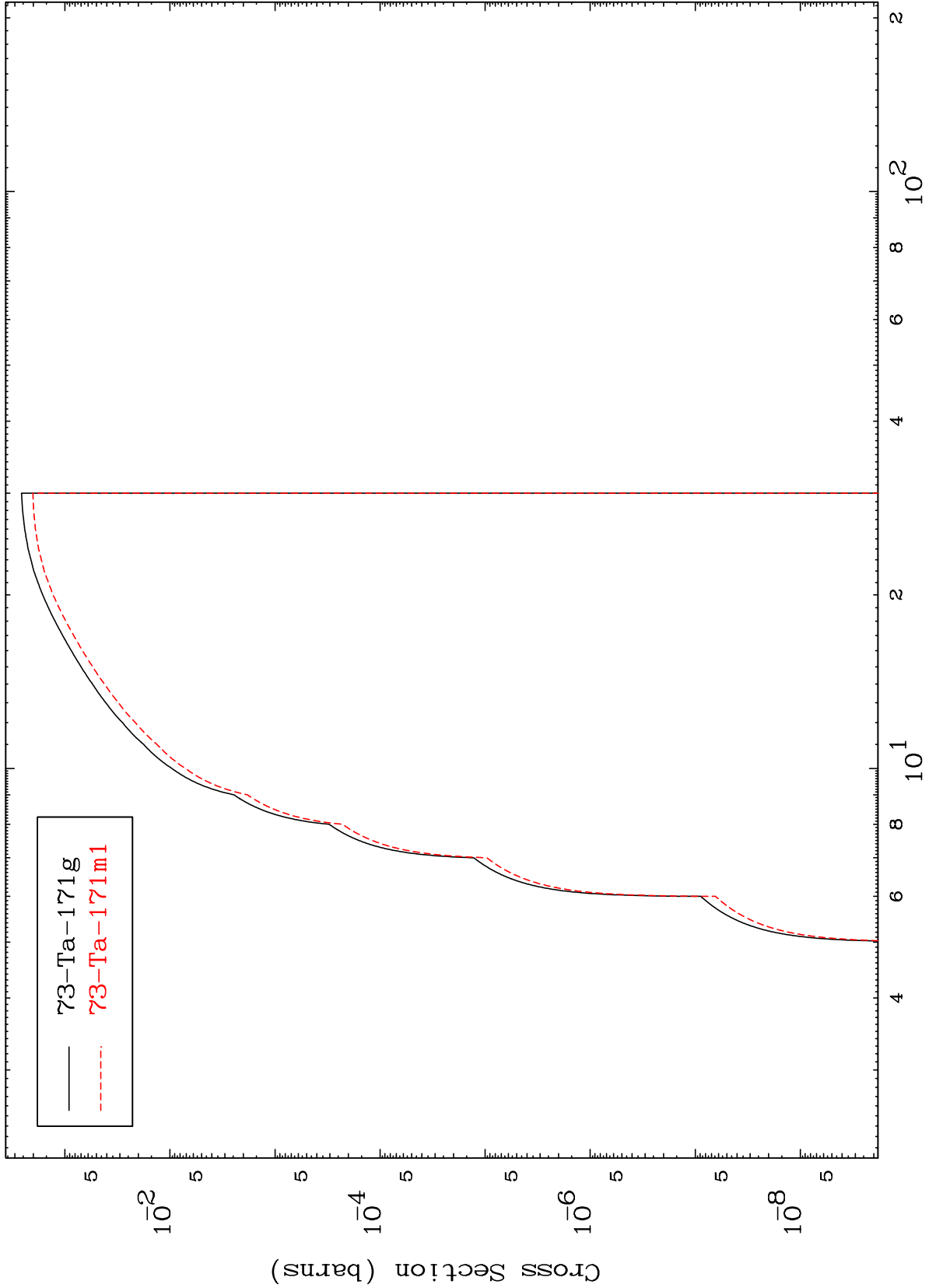
Incident Energy (MeV)

73-Ta-171

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

Radionuclide Production Cross Section



13

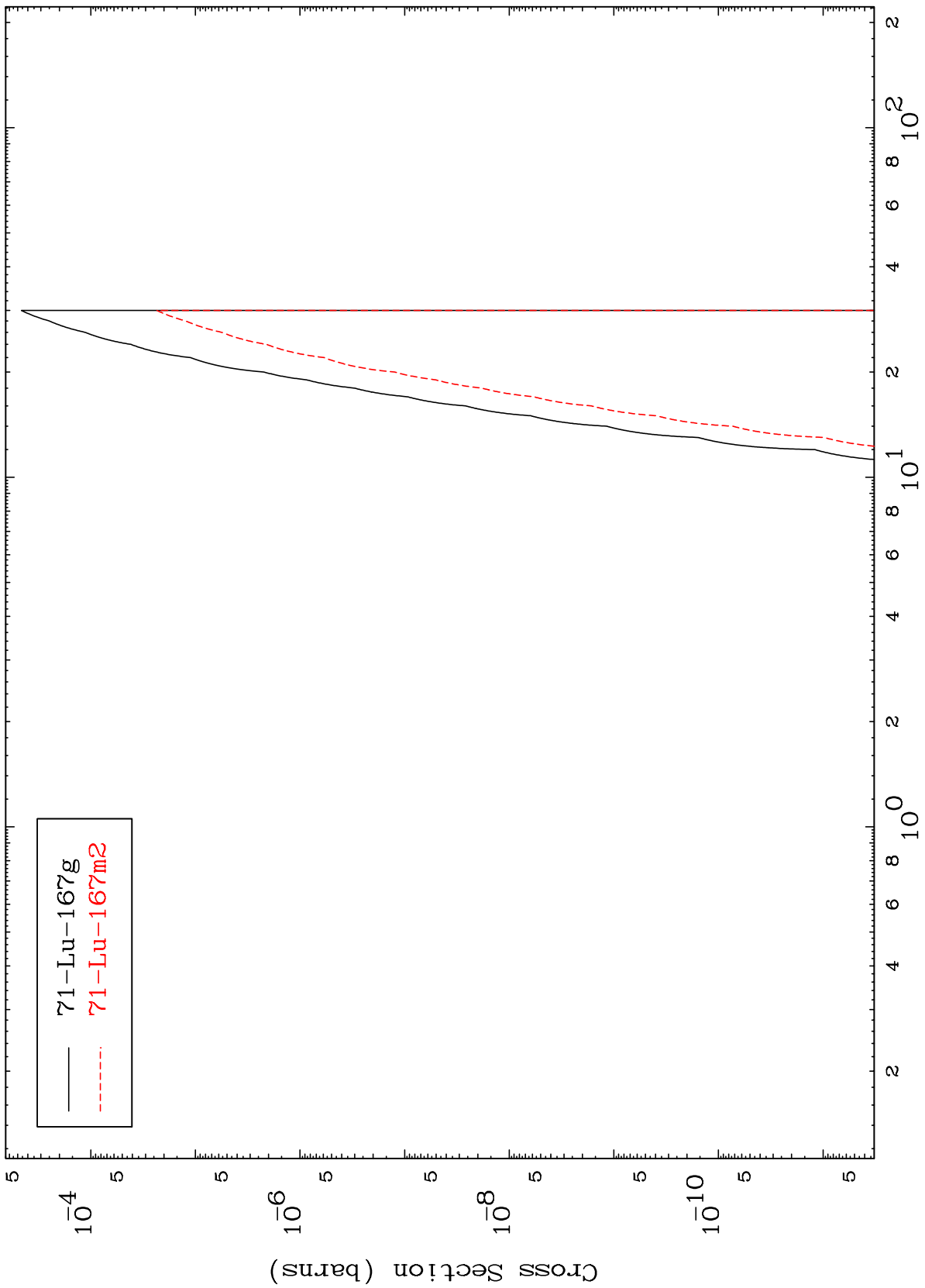
$^{73}\text{Ta-171}$

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(n,n') p α

73-Ta-171

Radionuclide Production Cross Section



— $^{71}\text{Lu-167g}$
- - - $^{71}\text{Lu-167m2}$

14

Incident Energy (MeV)

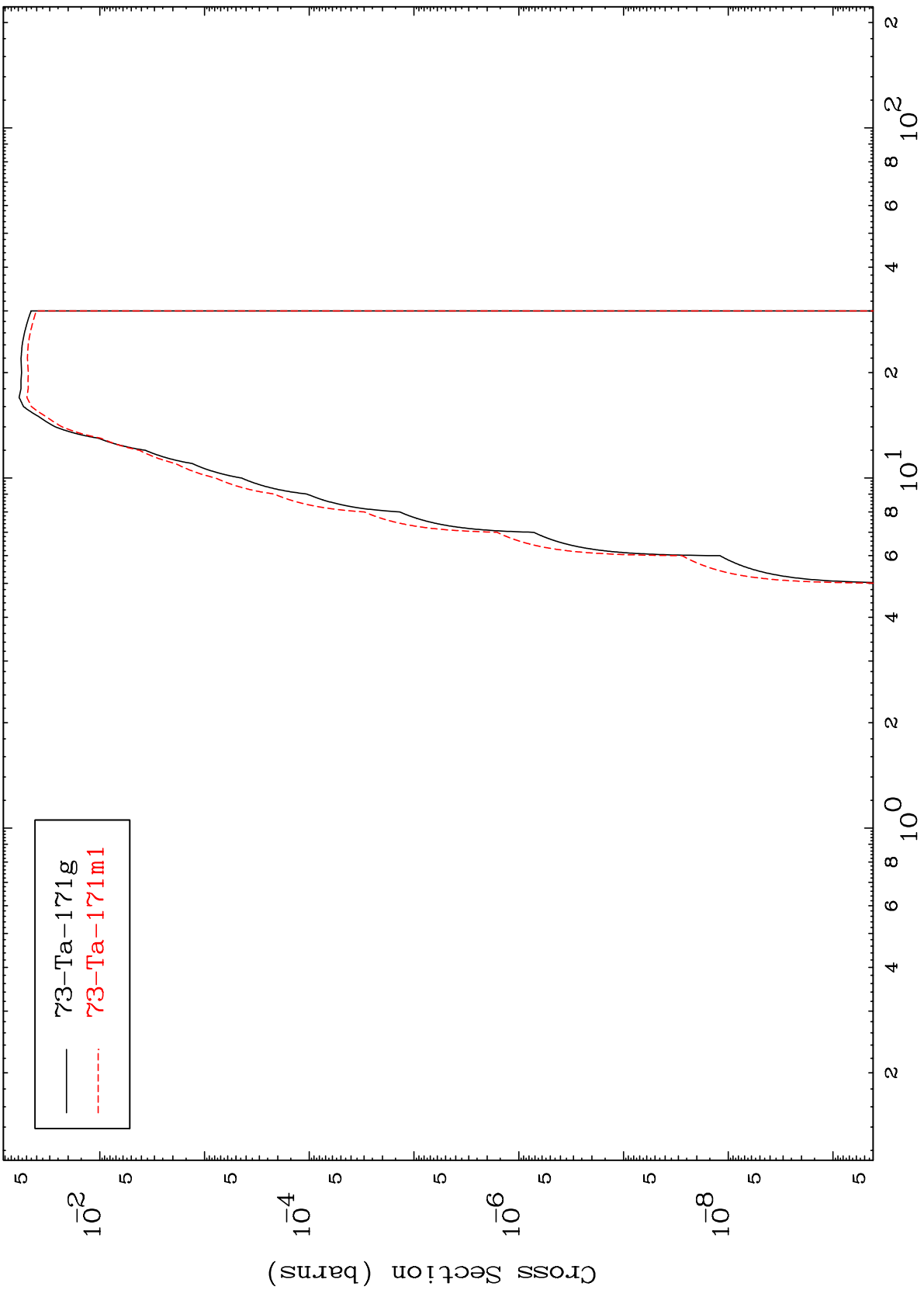
73-Ta-171

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(n,d)

⁷³Ta-171

Radionuclide Production Cross Section



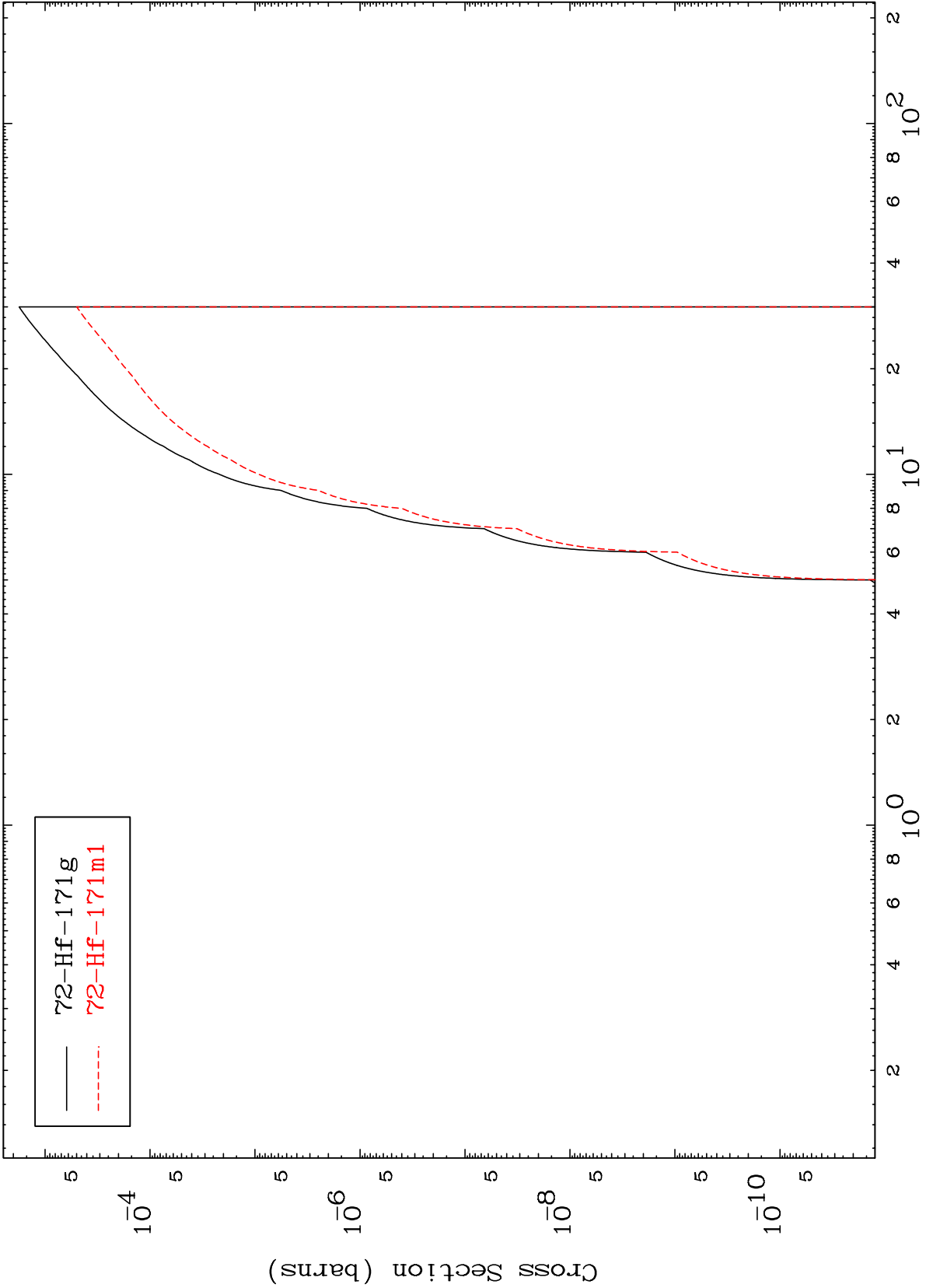
— ⁷³Ta-171g
- - - ⁷³Ta-171m1

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(n,2p)

73-Ta-171

Radionuclide Production Cross Section

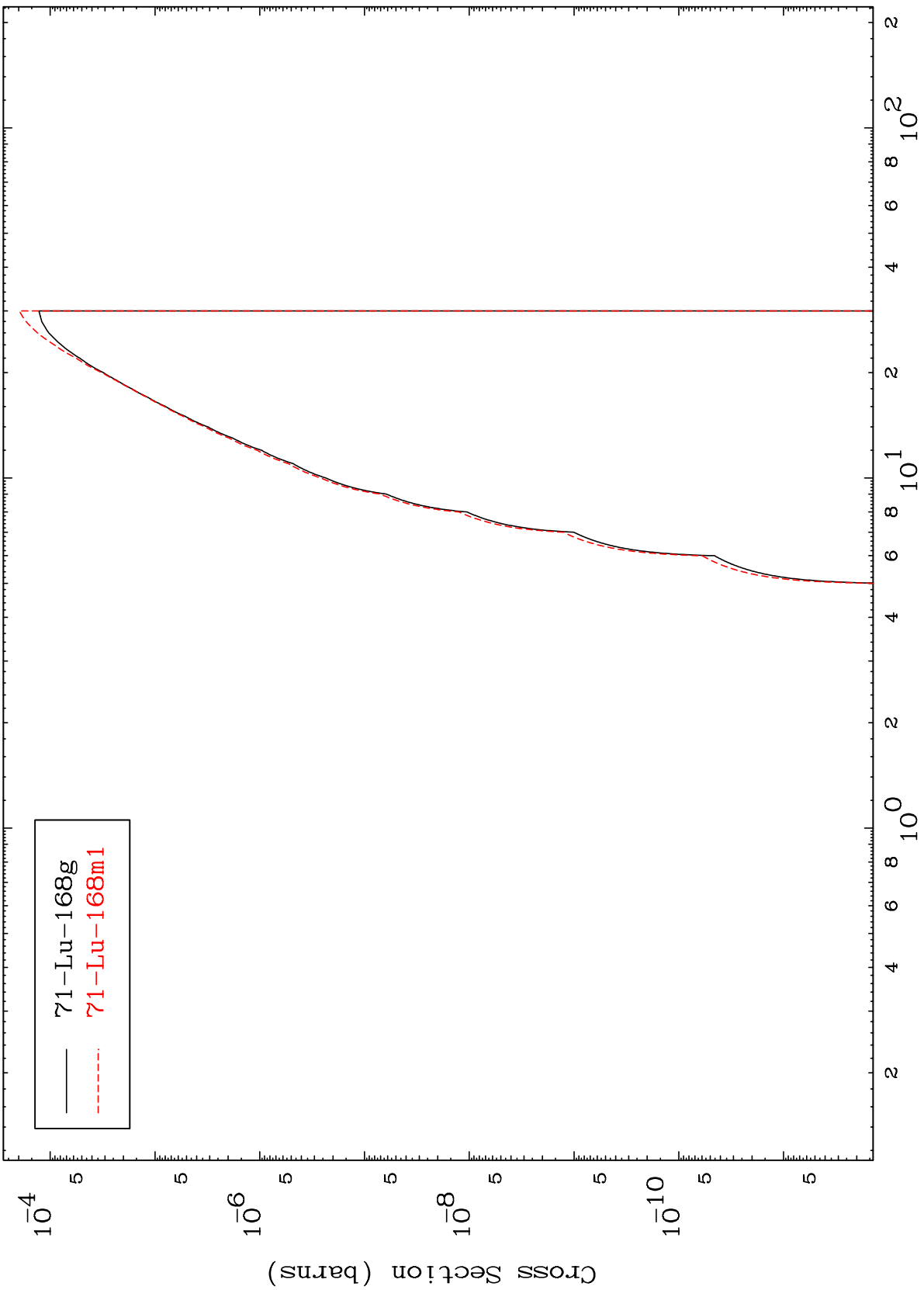


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(n,p) α

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

Radionuclide Production Cross Section



MAT 7298

(n,d) α

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

Radionuclide Production Cross Section

