

Program EVALPLOT
(Version 2021-1)

by

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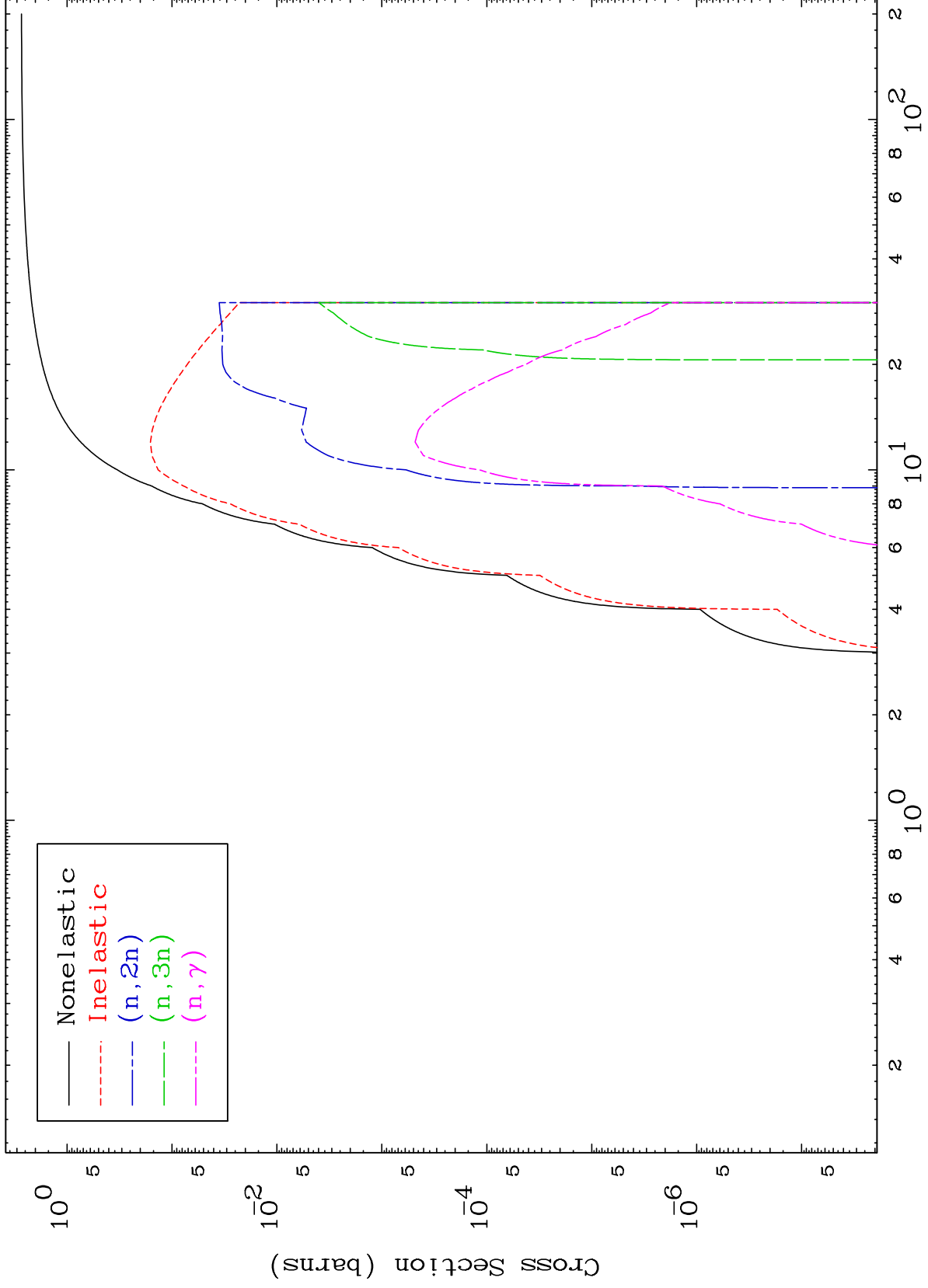
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7271

Deuteron Major
0 Kelvin Cross Sections

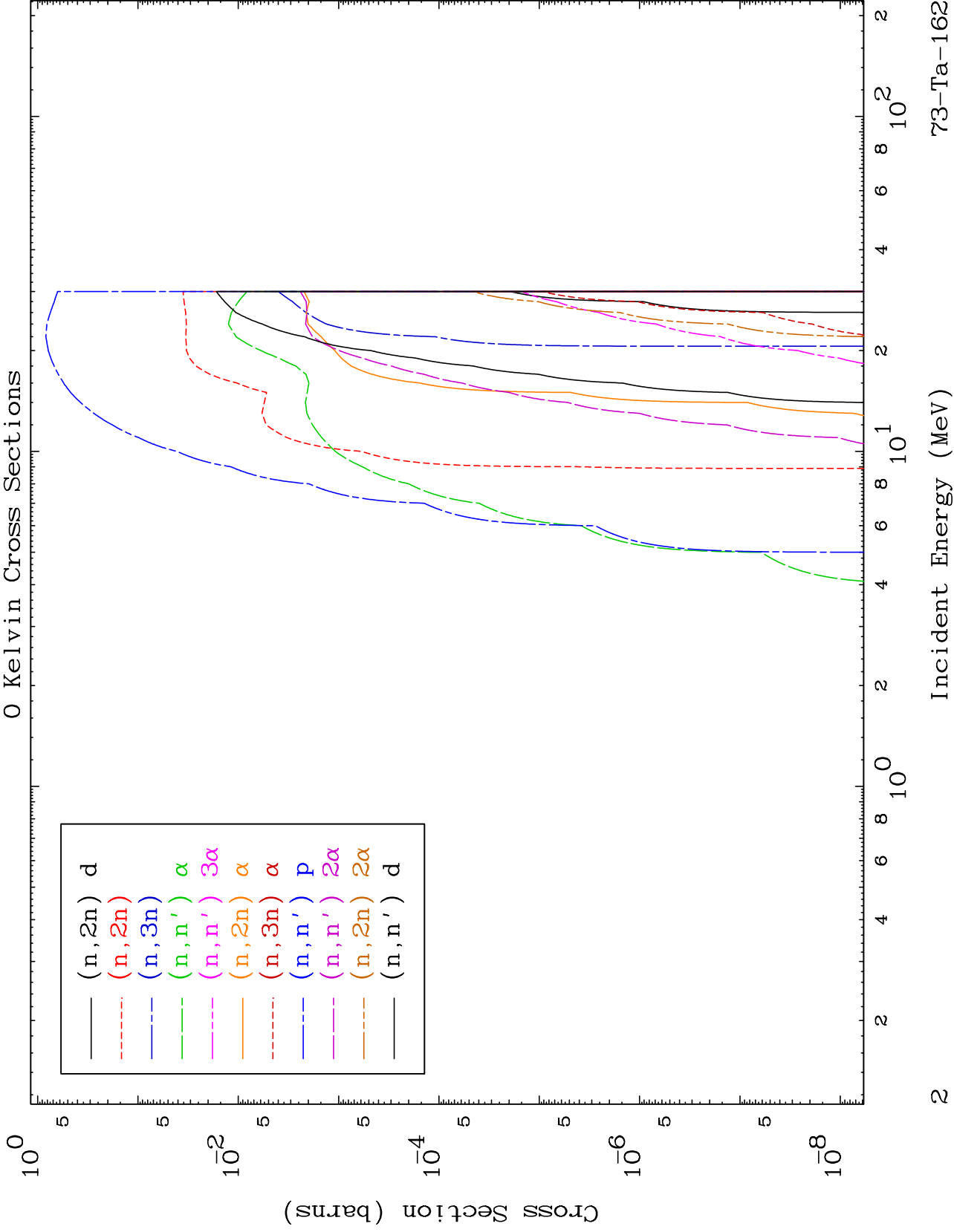
⁷³Ta-162

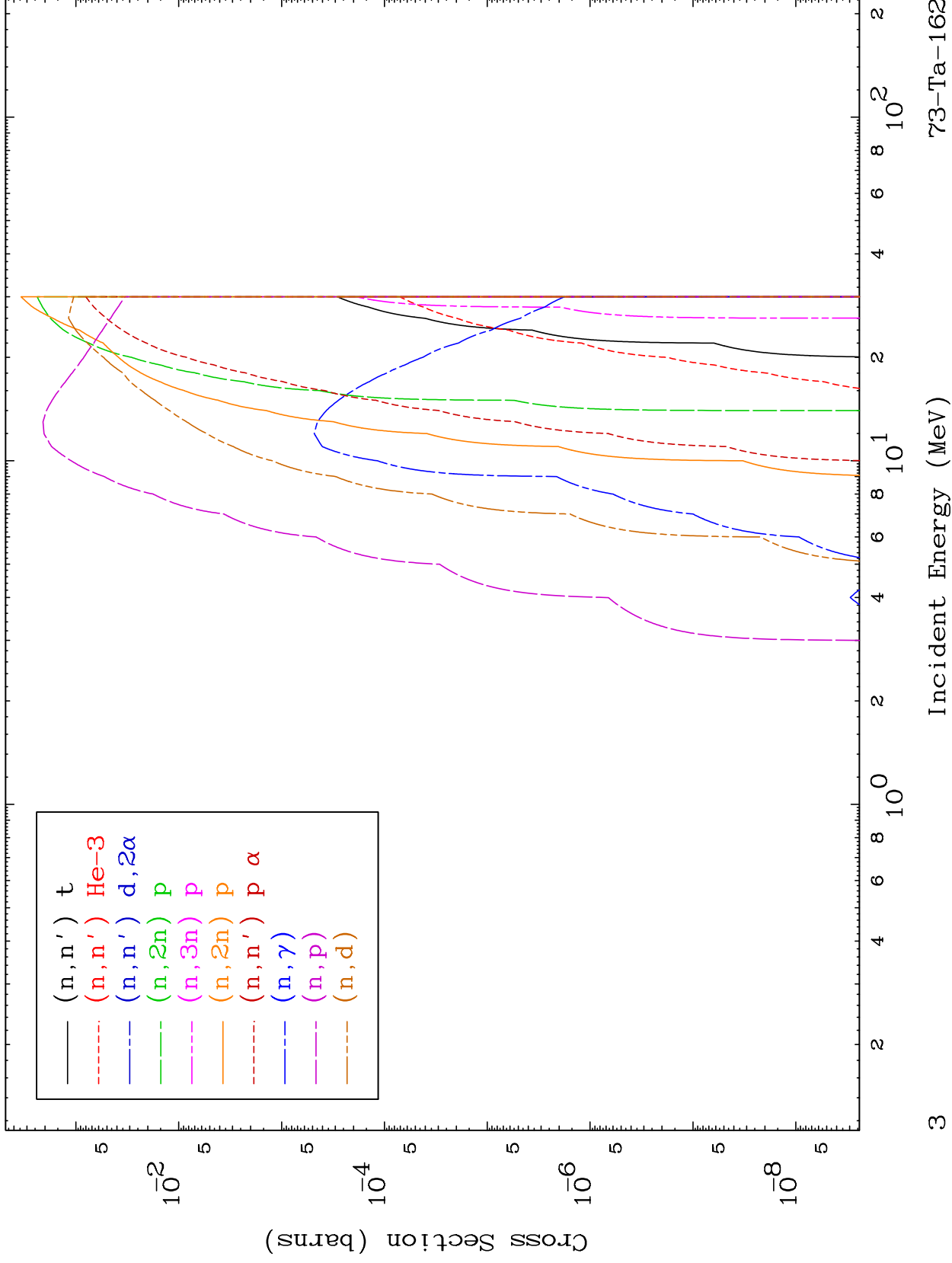


MAT 7271

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-162

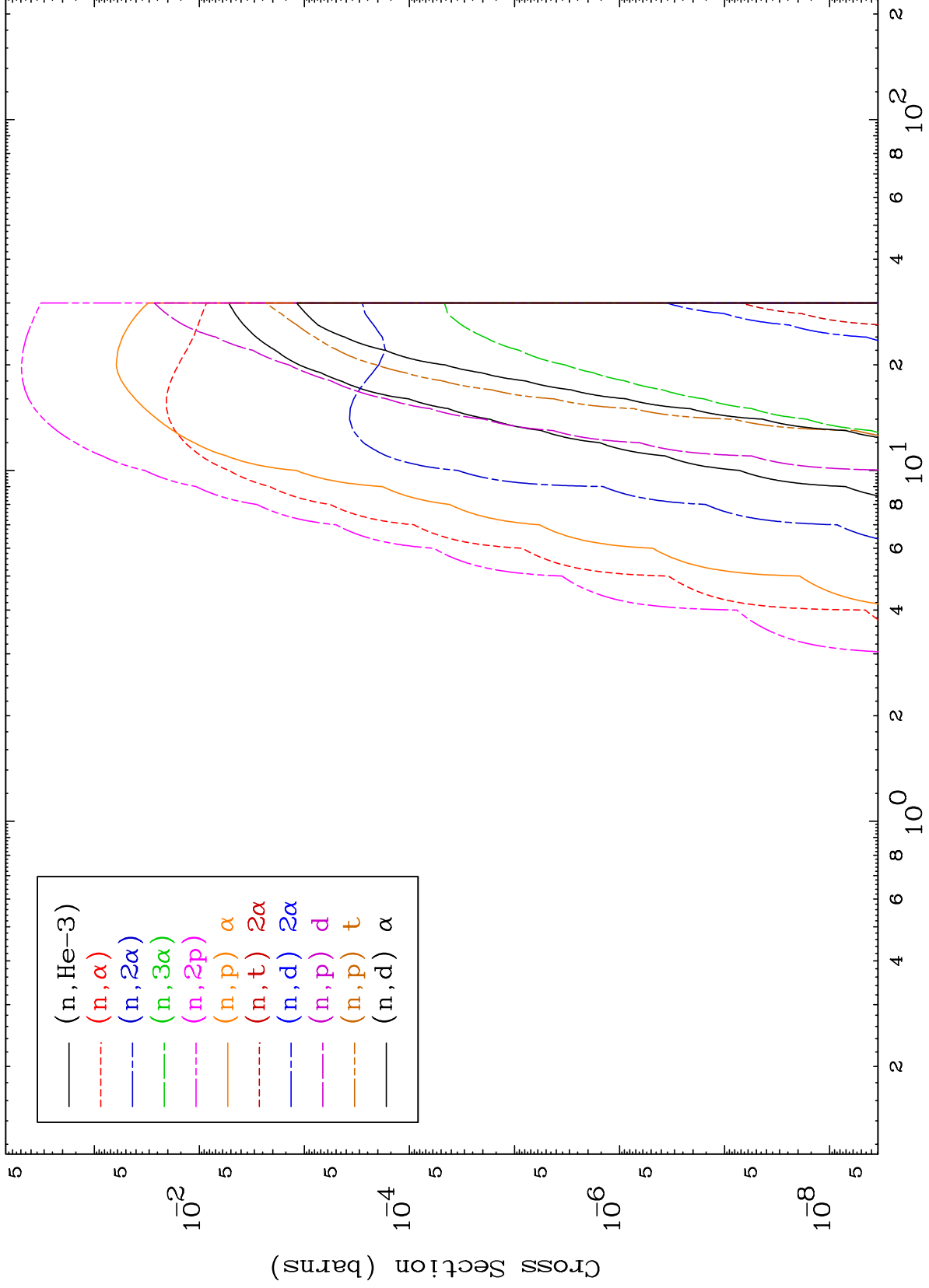




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Deuteron Neutron Absorption
0 Kelvin Cross Sections

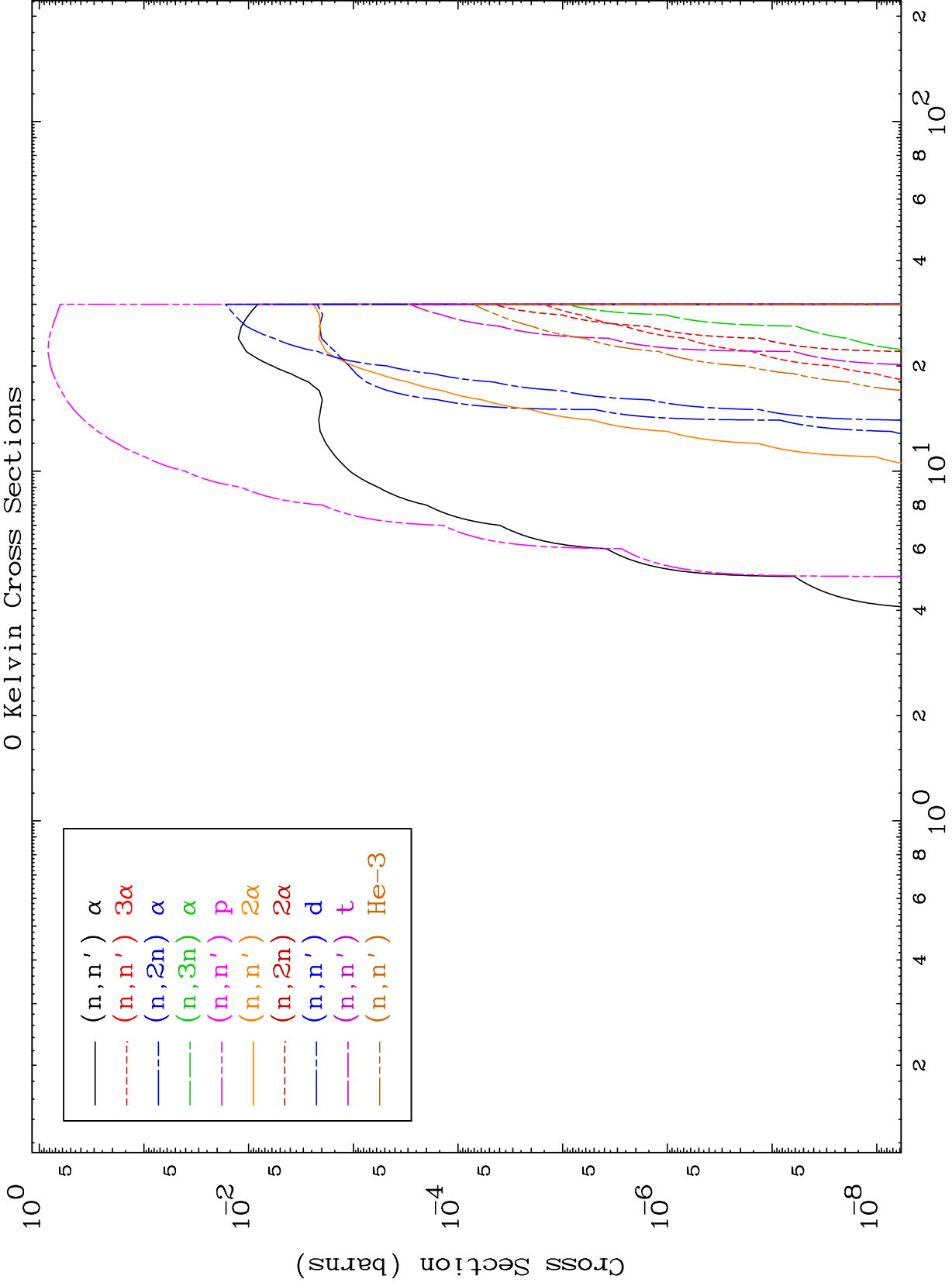
⁷³Ta-162



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Deuteron Charged Particle
0 Kelvin Cross Sections

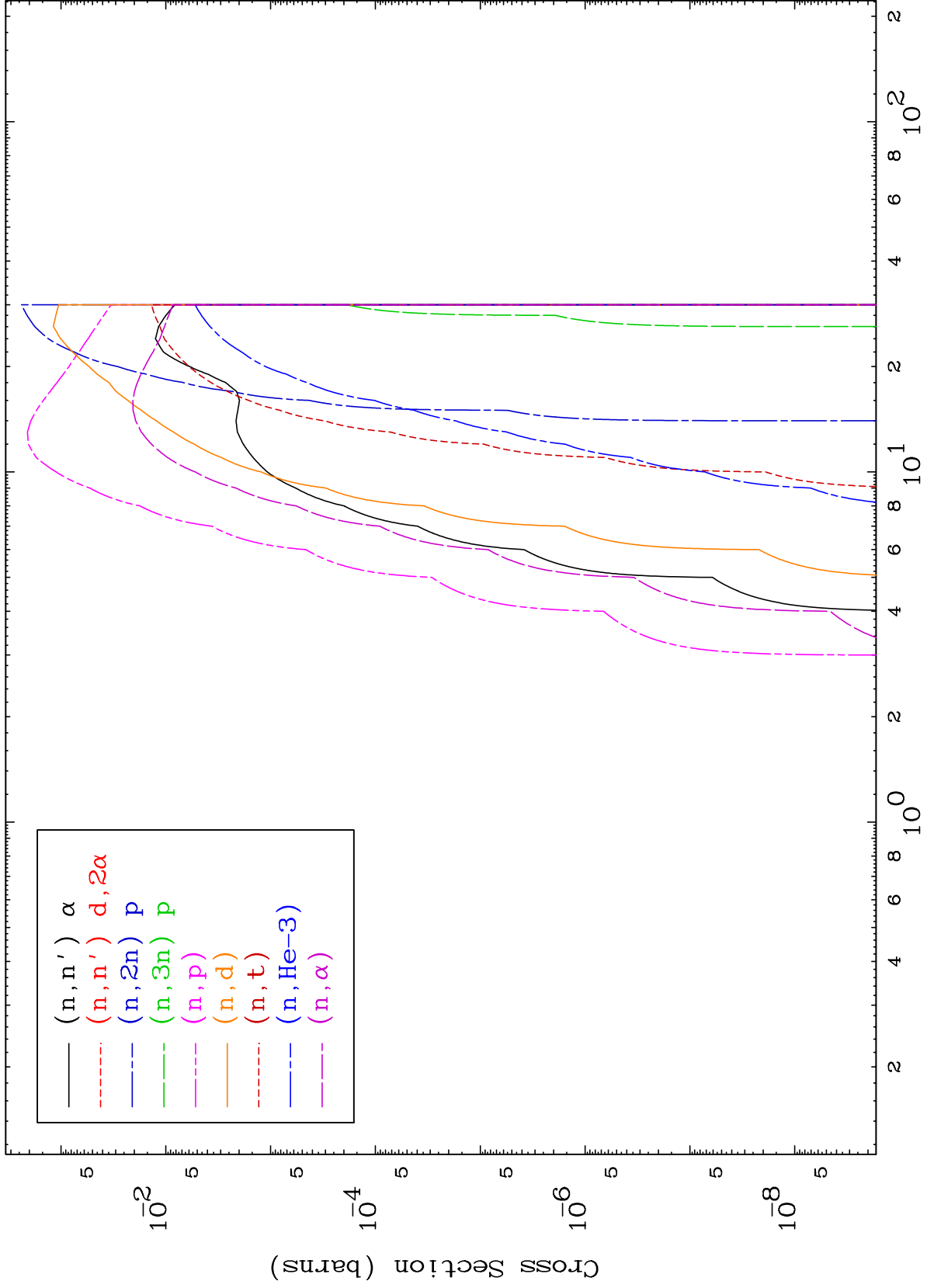
73-Ta-162



5

Incident Energy (MeV)

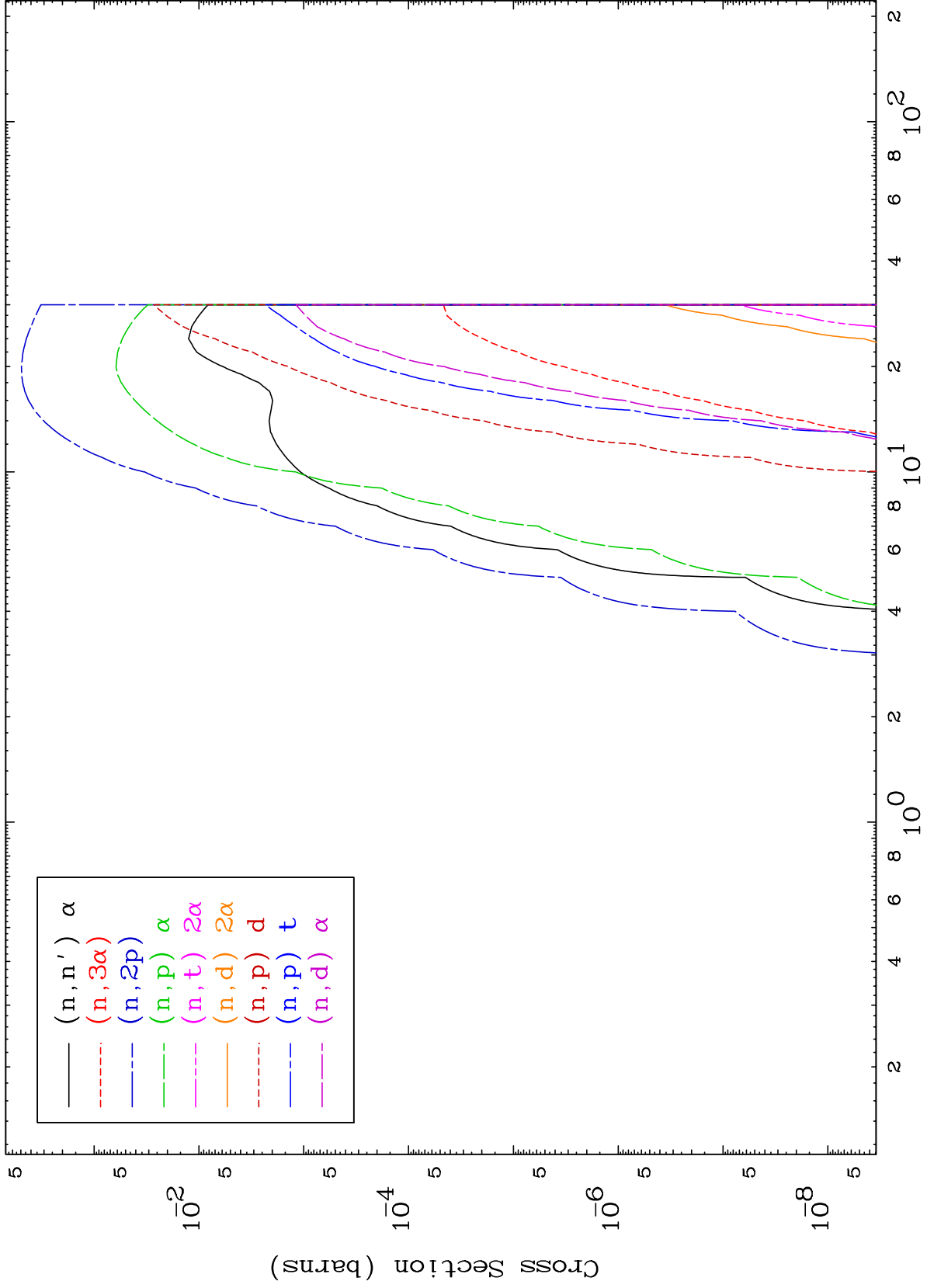
73-Ta-162



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Deuteron Charged Particle
0 Kelvin Cross Sections

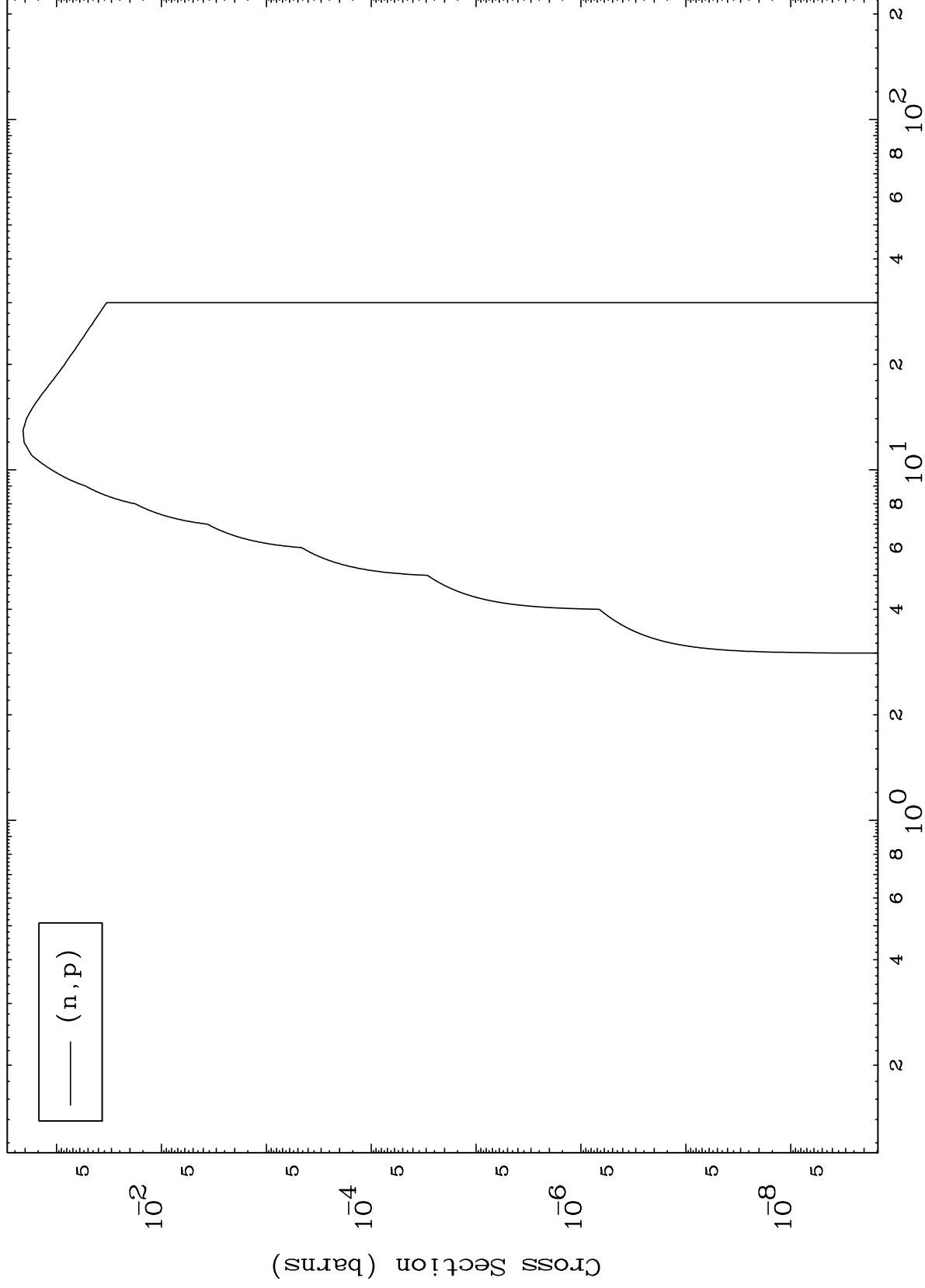
73-Ta-162



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73-Ta-162

(d,p) Levels
0 Kelvin Cross Sections

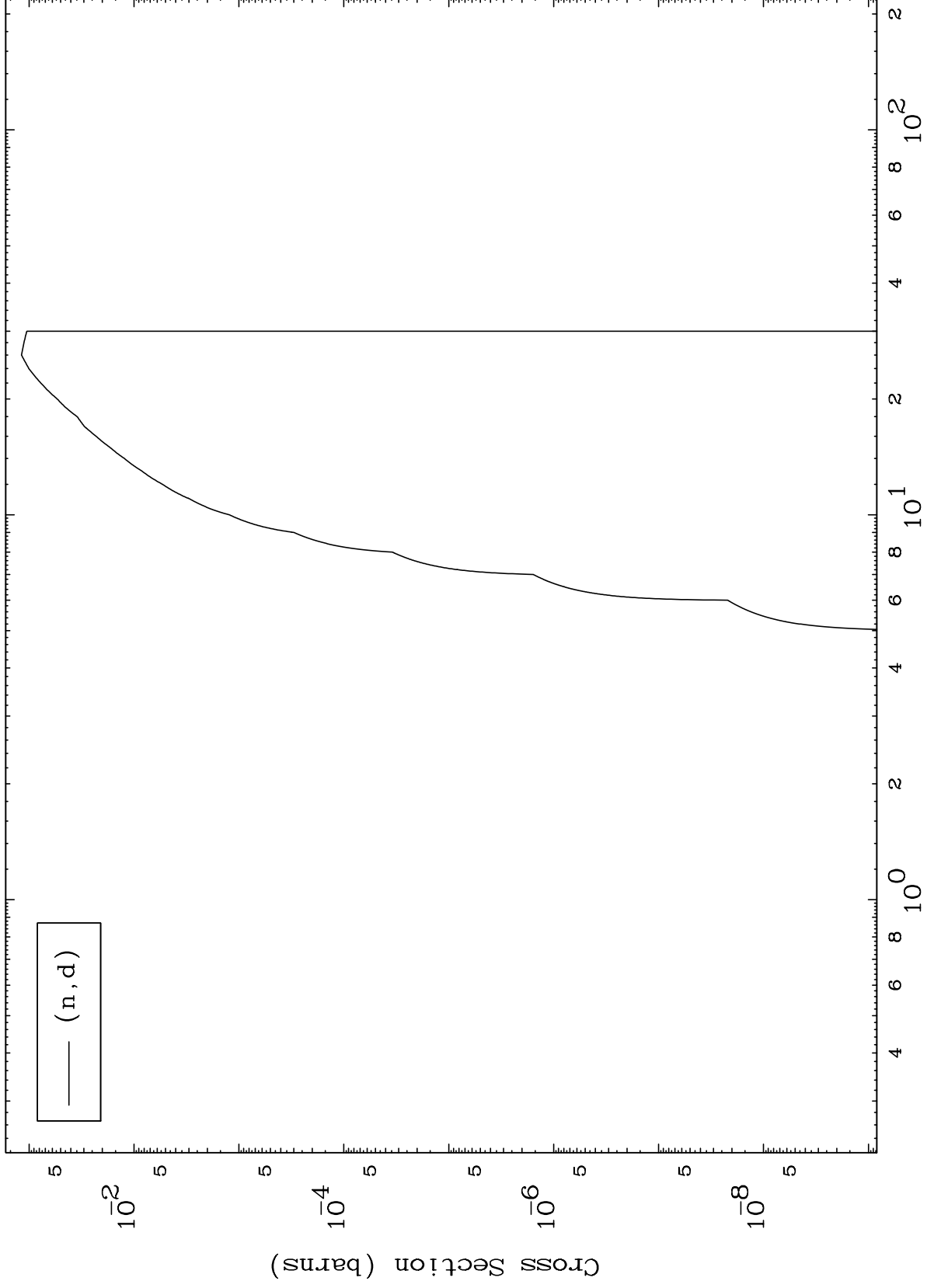


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(d,d) Levels

73-Ta-162

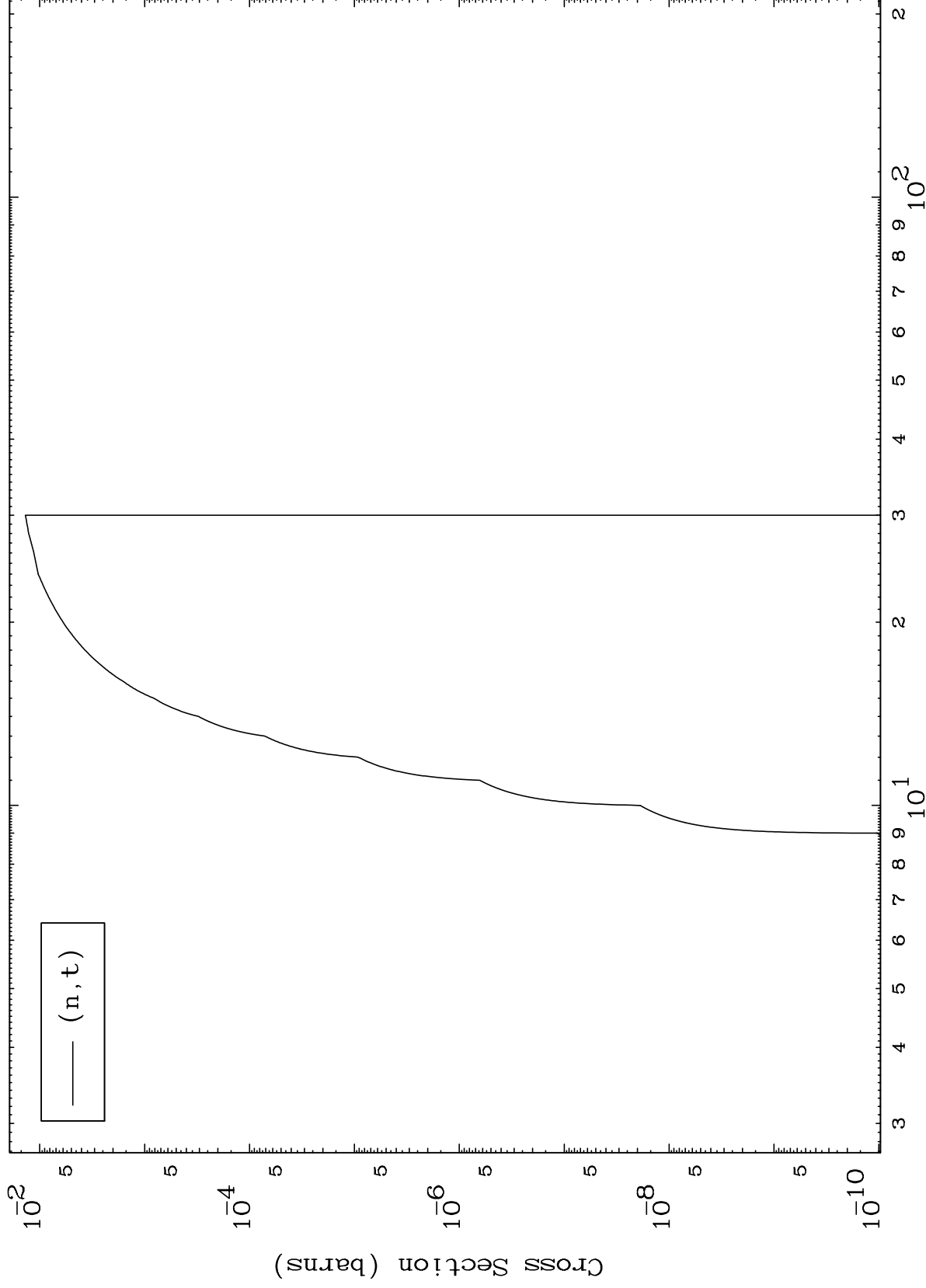
0 Kelvin Cross Sections



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73-Ta-162

(d,t) Levels
0 Kelvin Cross Sections



73-Ta-162

Incident Energy (MeV)

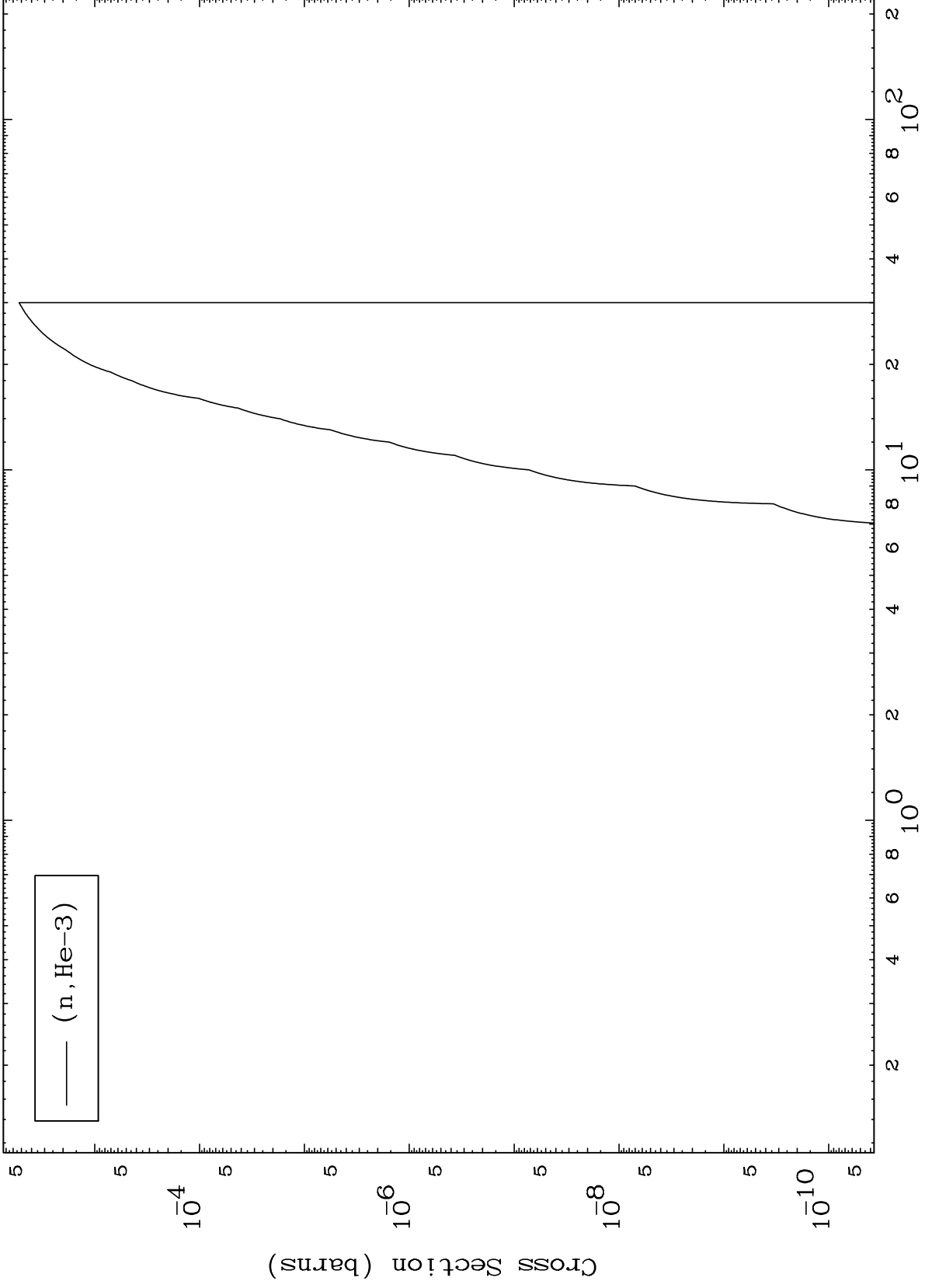
10

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(d,He3) Levels

73-Ta-162

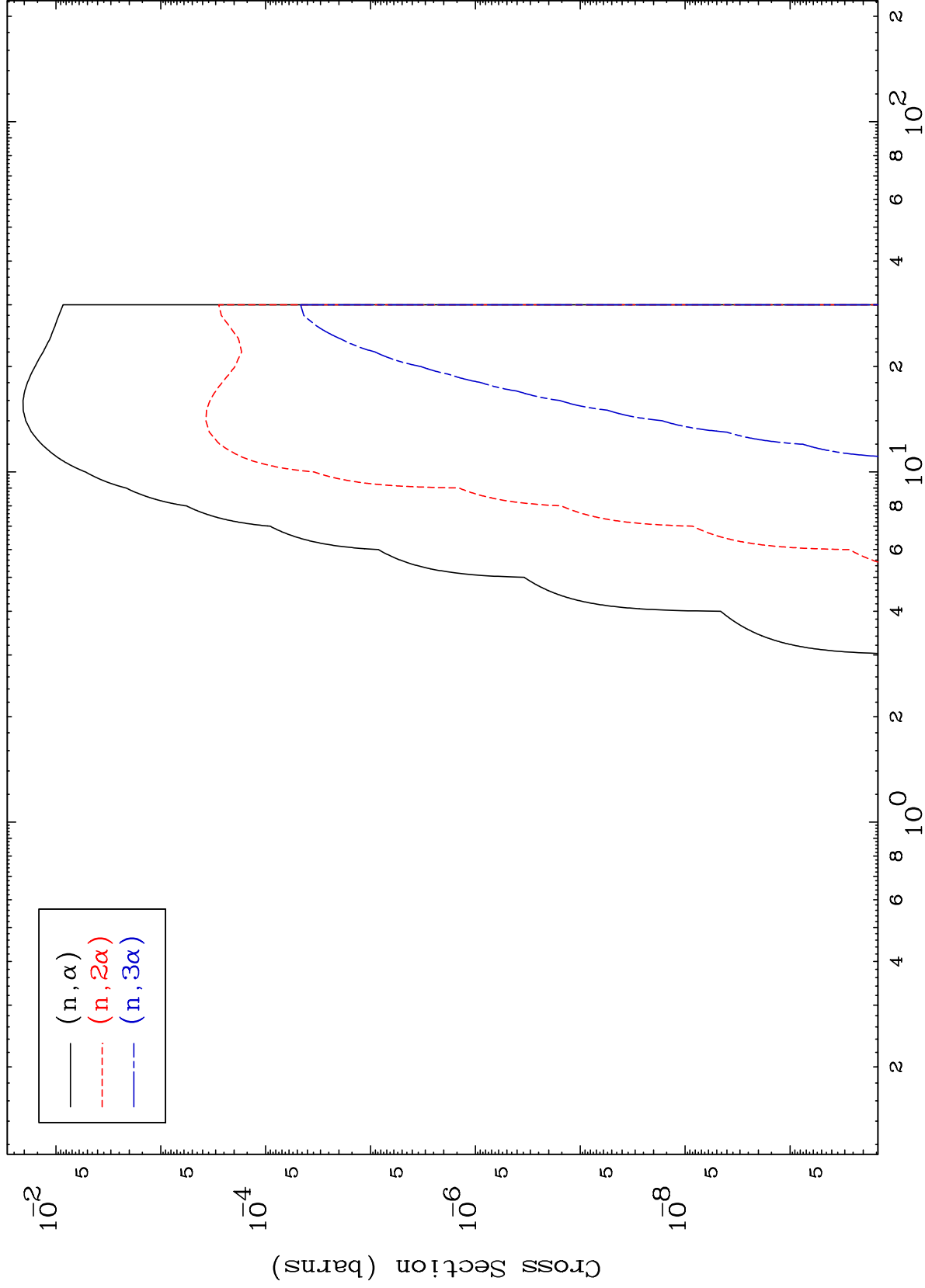
0 Kelvin Cross Sections



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73-Ta-162

(d, α) Levels
0 Kelvin Cross Sections



12

73-Ta-162

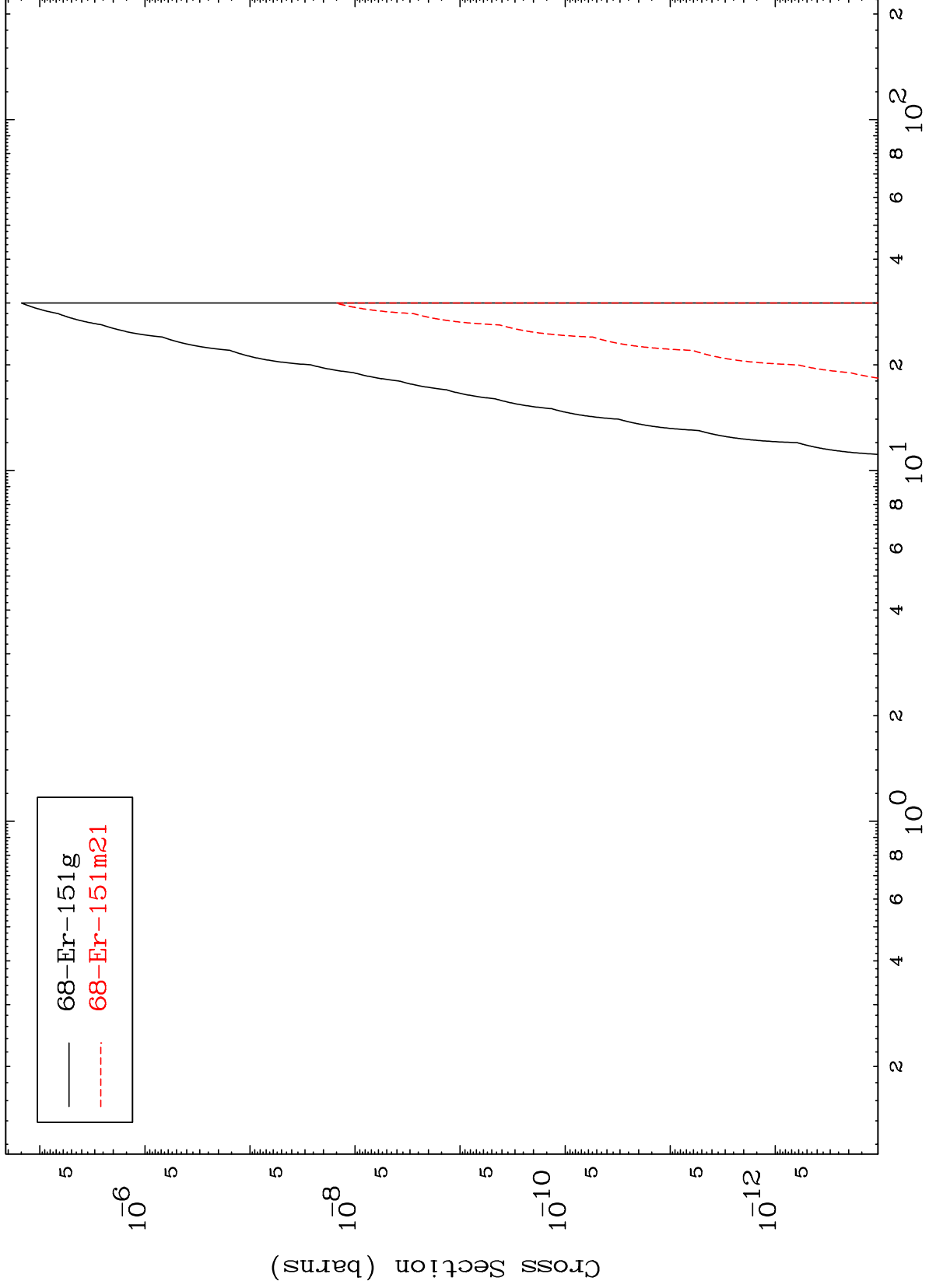
Incident Energy (MeV)

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(n,n') 3 α

73-Ta-162

Radionuclide Production Cross Section



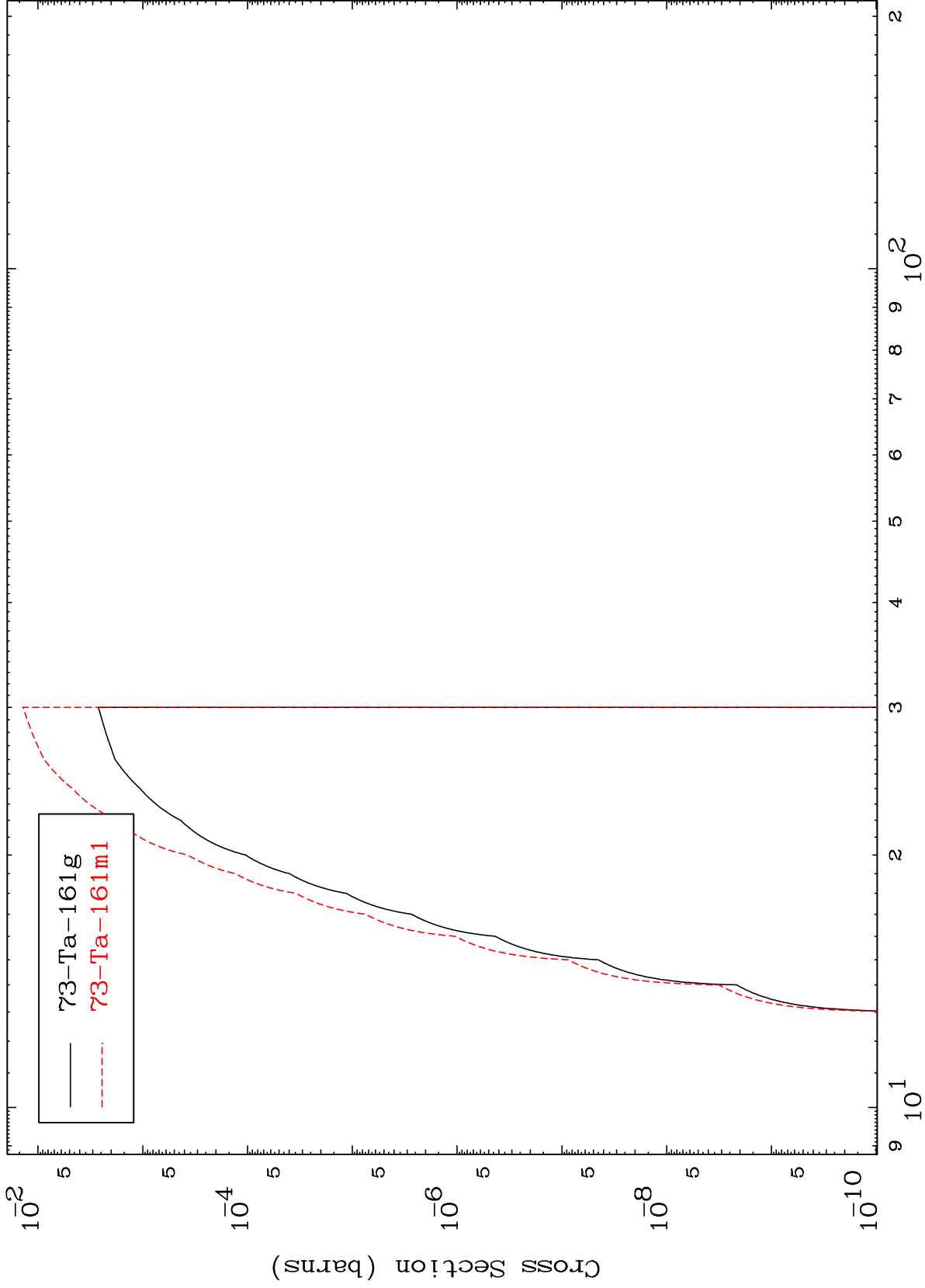
68-Er-151g
68-Er-151m21

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(n,n') d

⁷³Ta-162

Radionuclide Production Cross Section



Incident Energy (MeV)

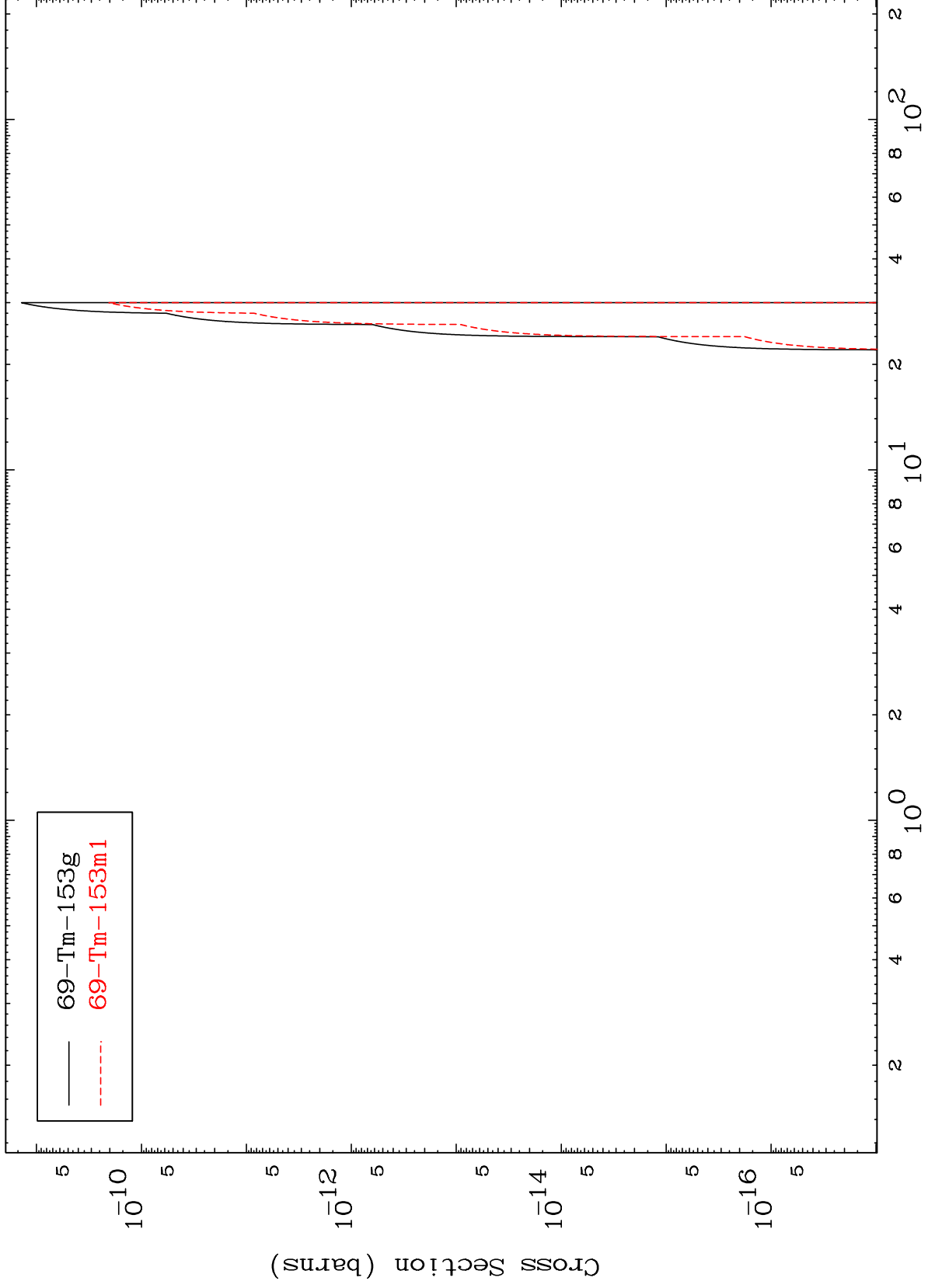
⁷³Ta-162

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(n,n') d,2 α

73-Ta-162

Radionuclide Production Cross Section

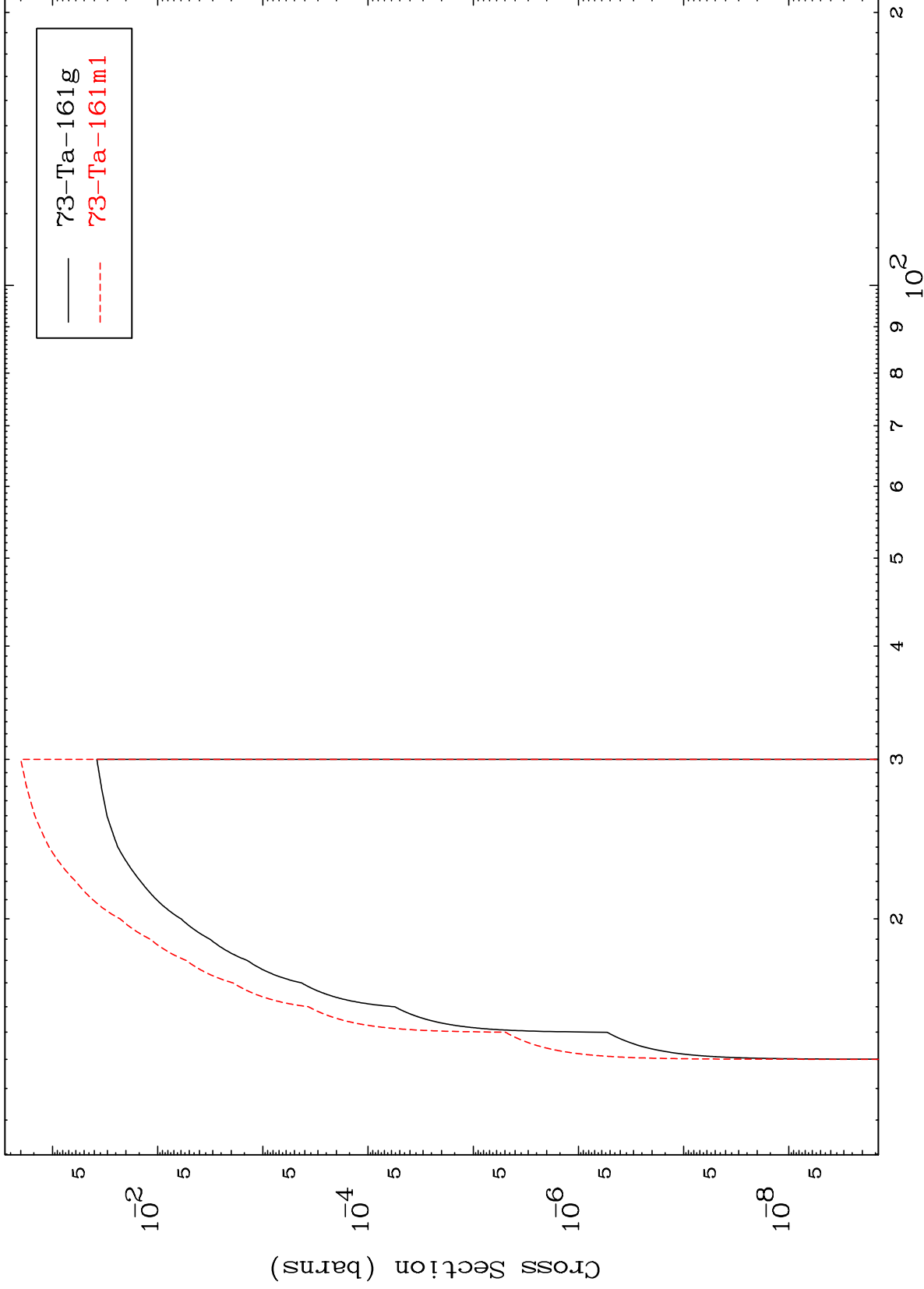


15

Incident Energy (MeV)

73-Ta-162

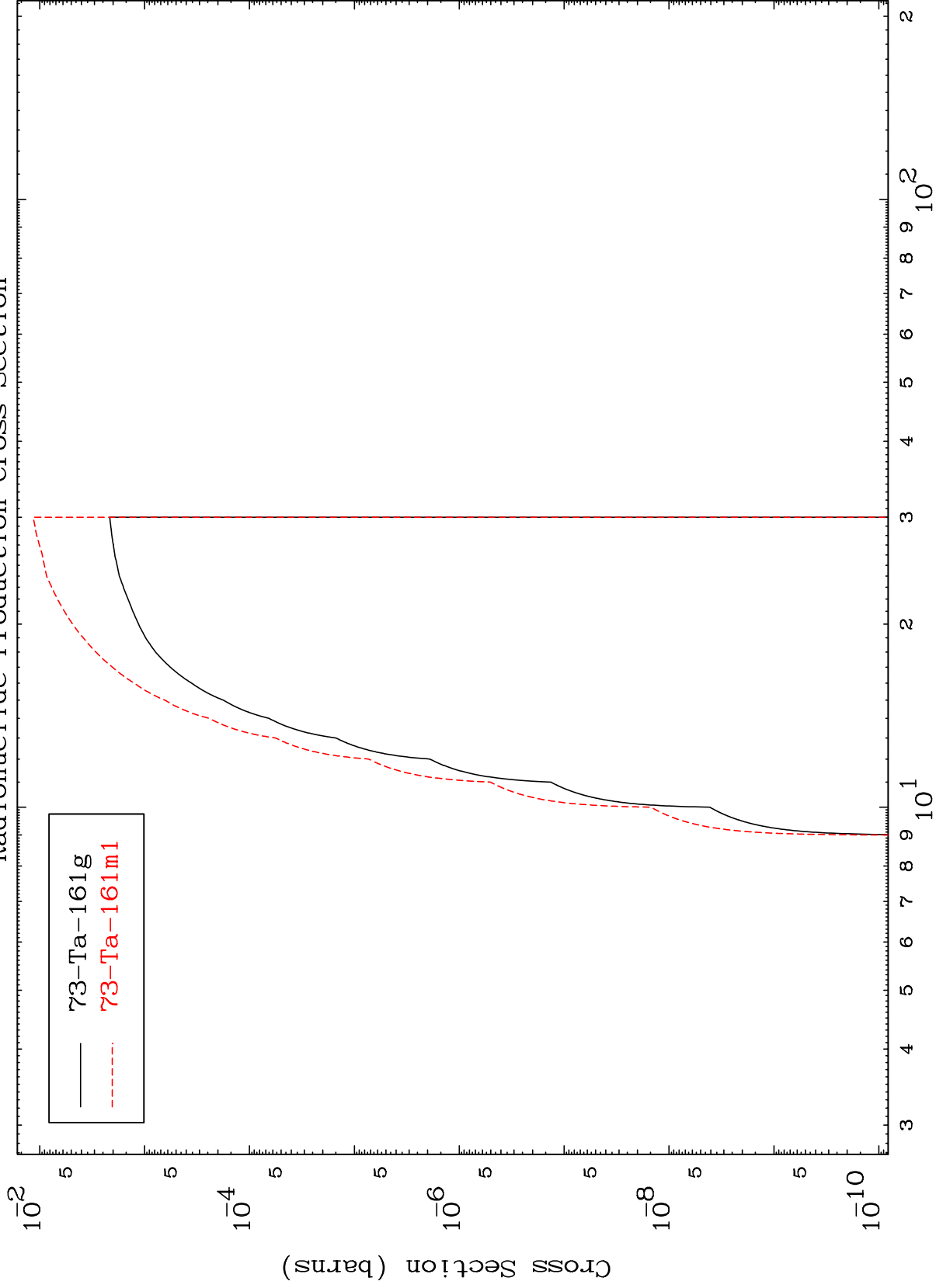
Radionuclide Production Cross Section



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⁷³Ta-162

(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

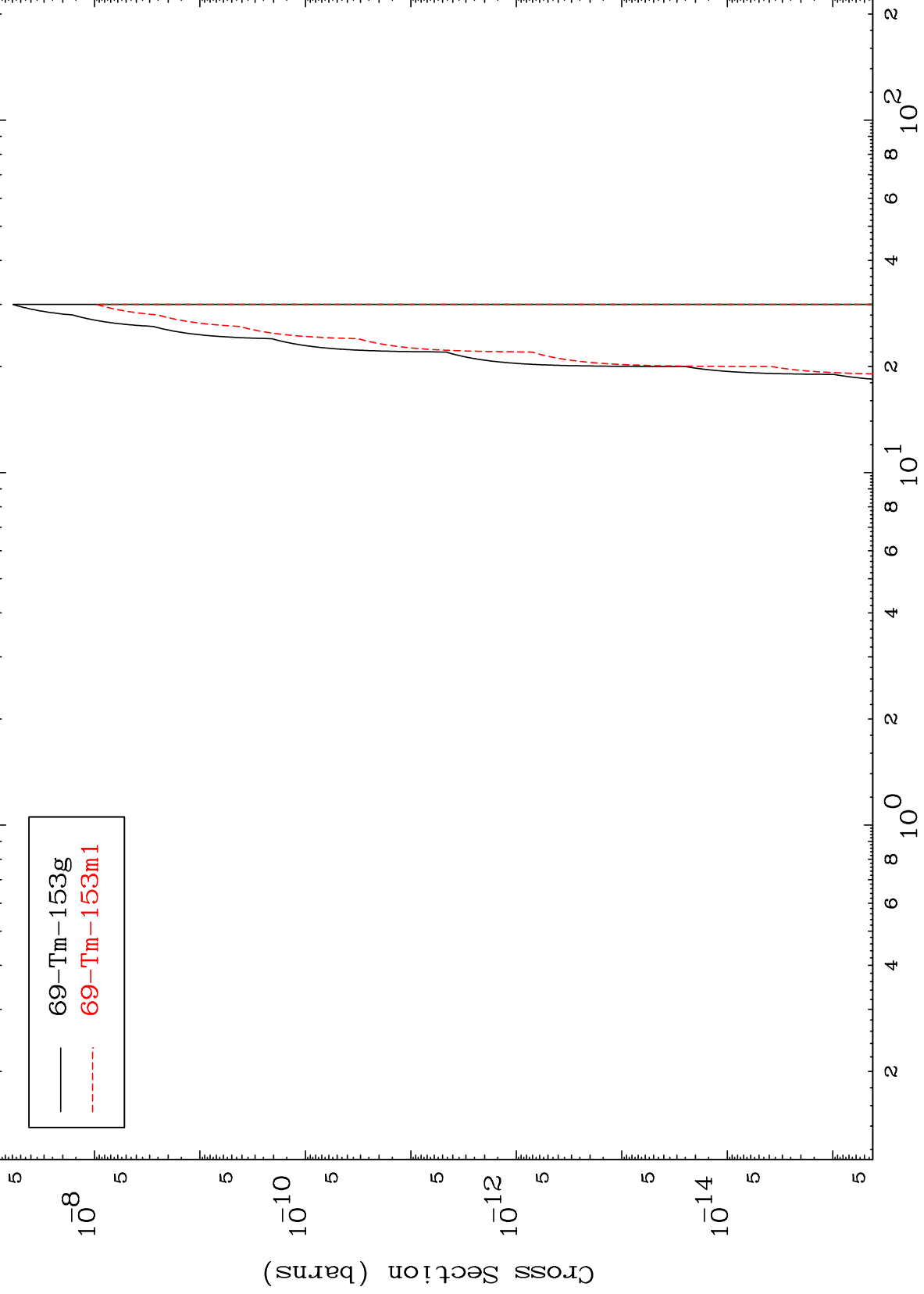
⁷³Ta-162

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(n, t) 2α

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



MAT 7271

(n,d) 2 α

73-Ta-162

Radionuclide Production Cross Section

