

Program EVALPLOT
(Version 2018-1)

by

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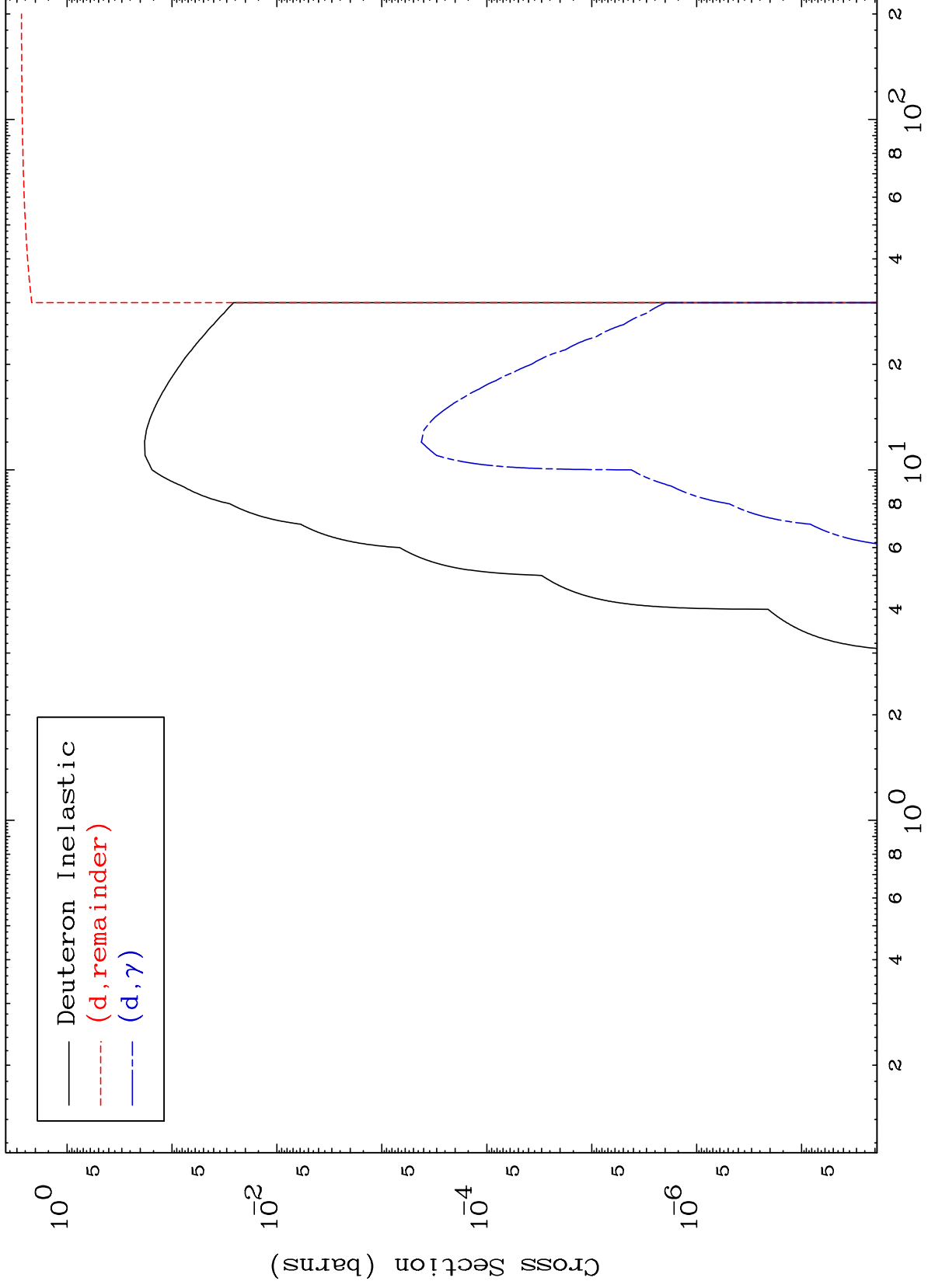
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7271

Deuteron Major
0 Kelvin Cross Sections

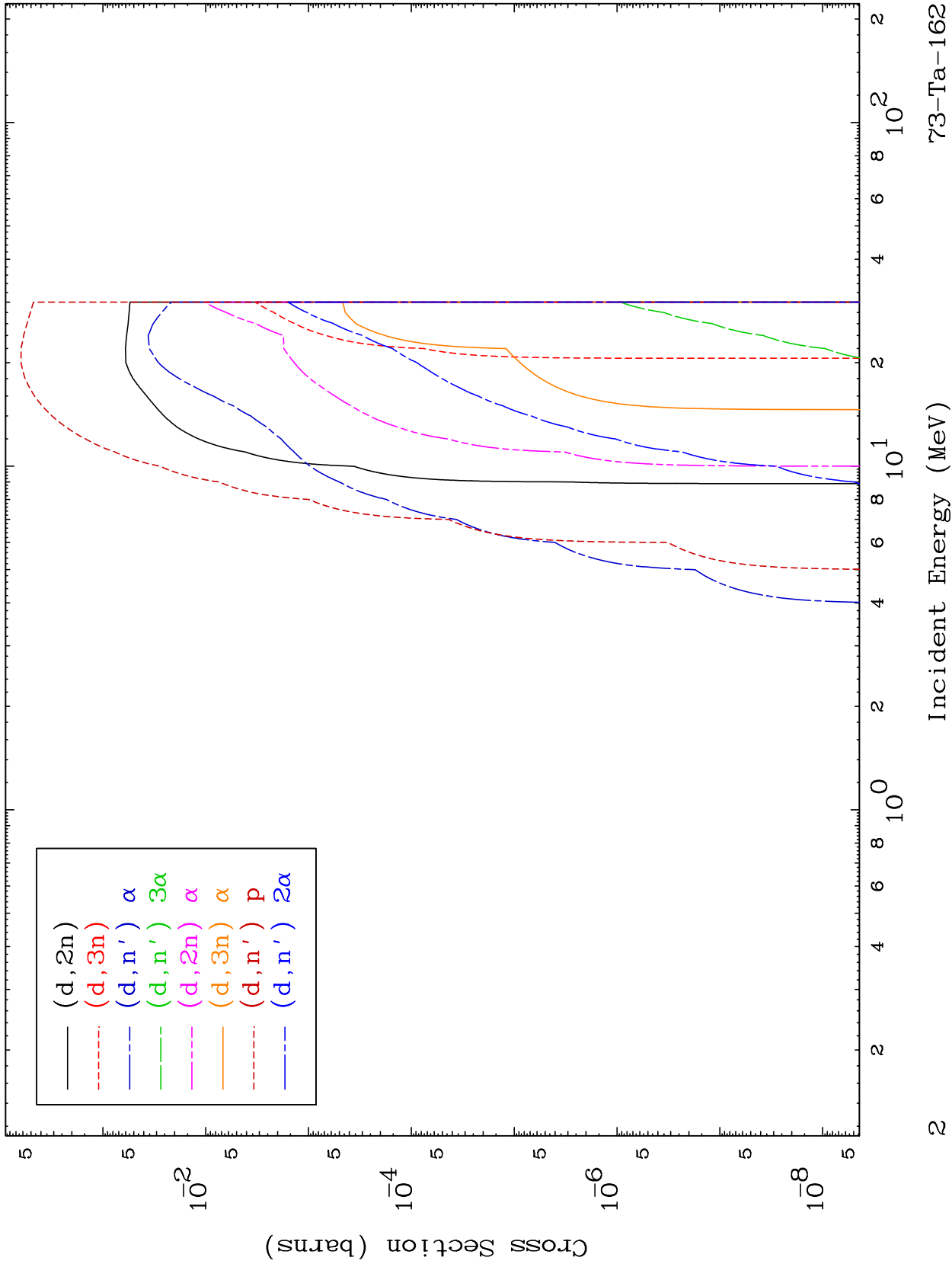
73-Ta-162

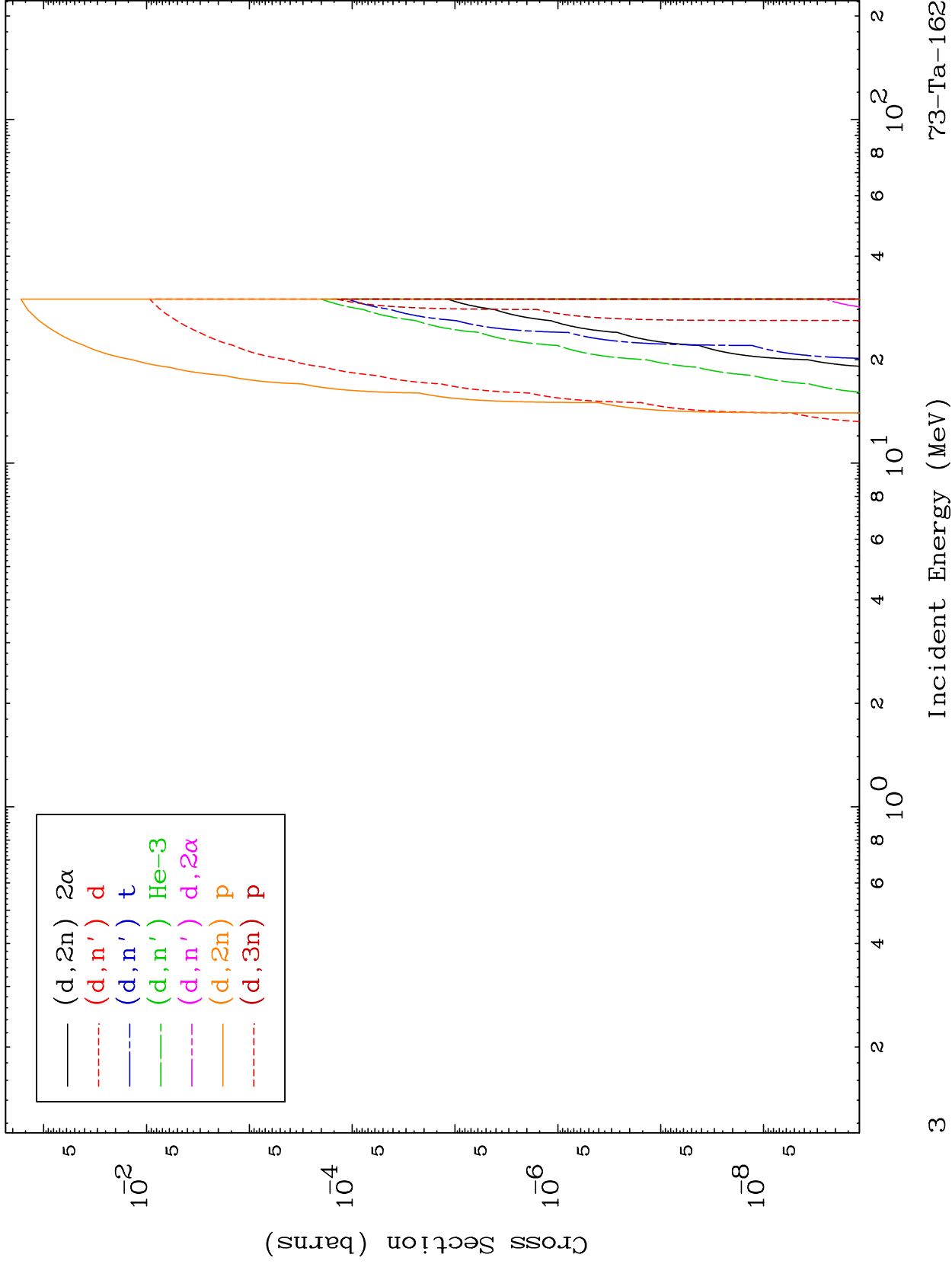


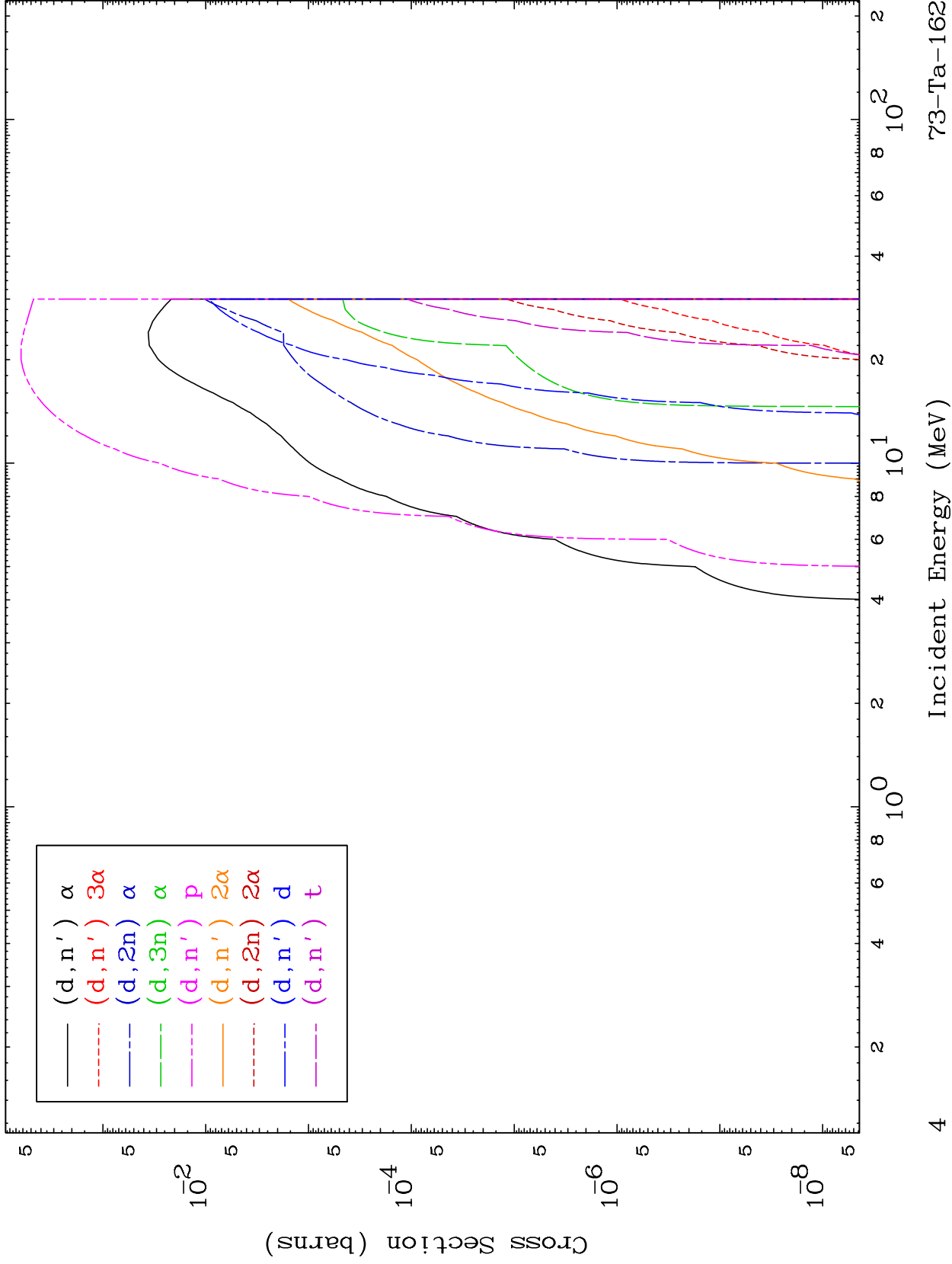
MAT 7271

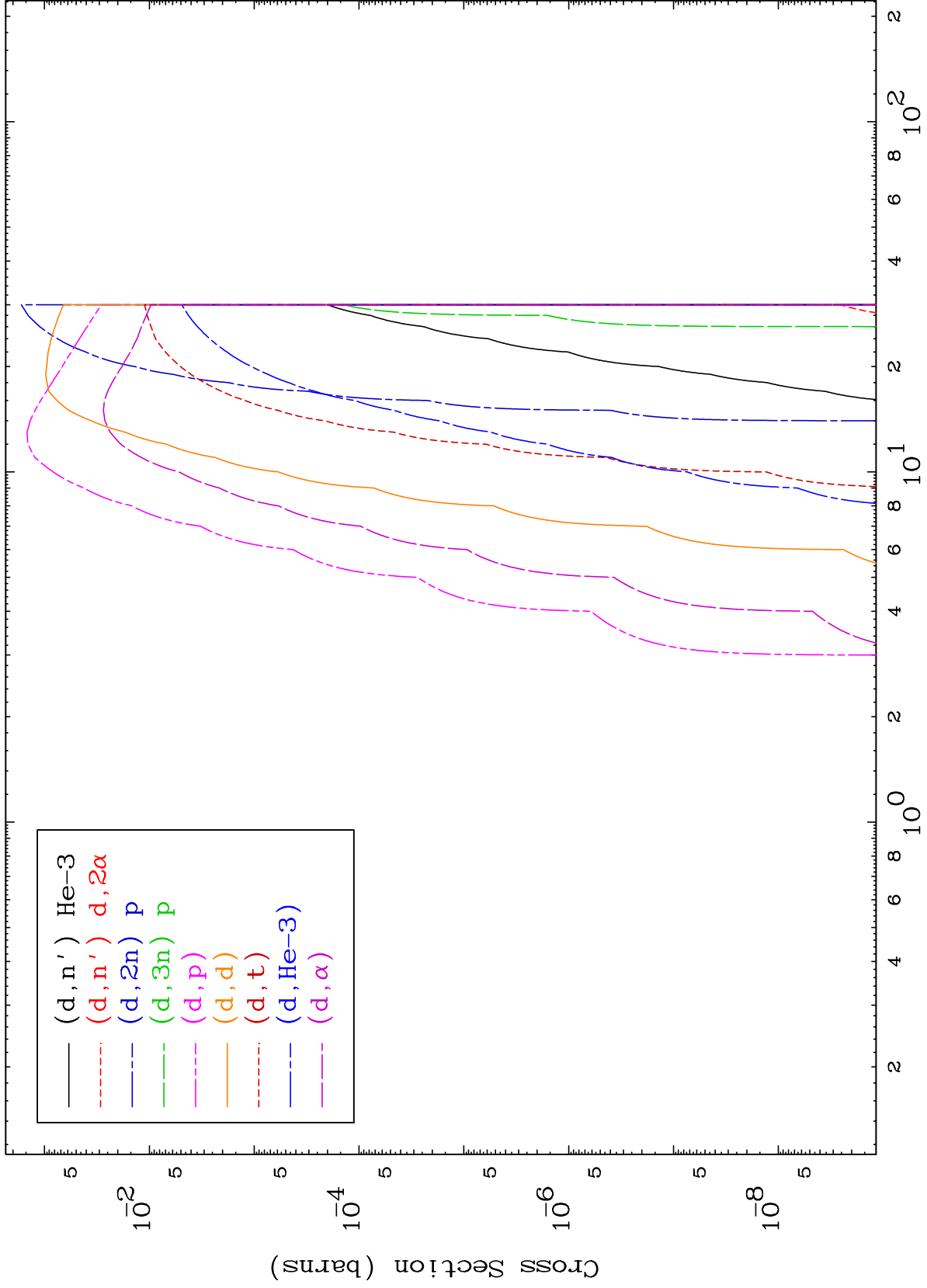
Deuteron Neutron Production
0 Kelvin Cross Sections

73-Ta-162





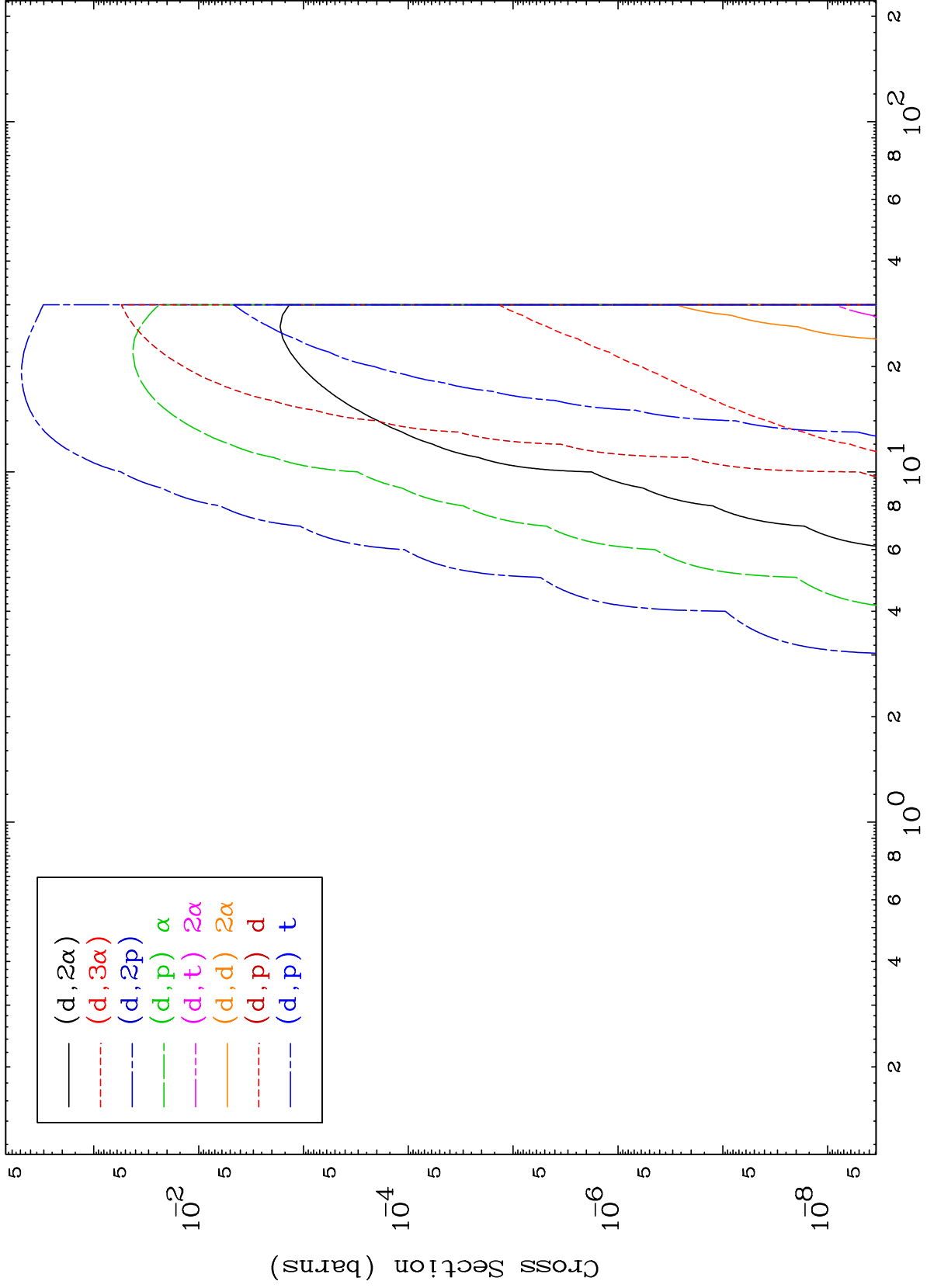




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Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-162

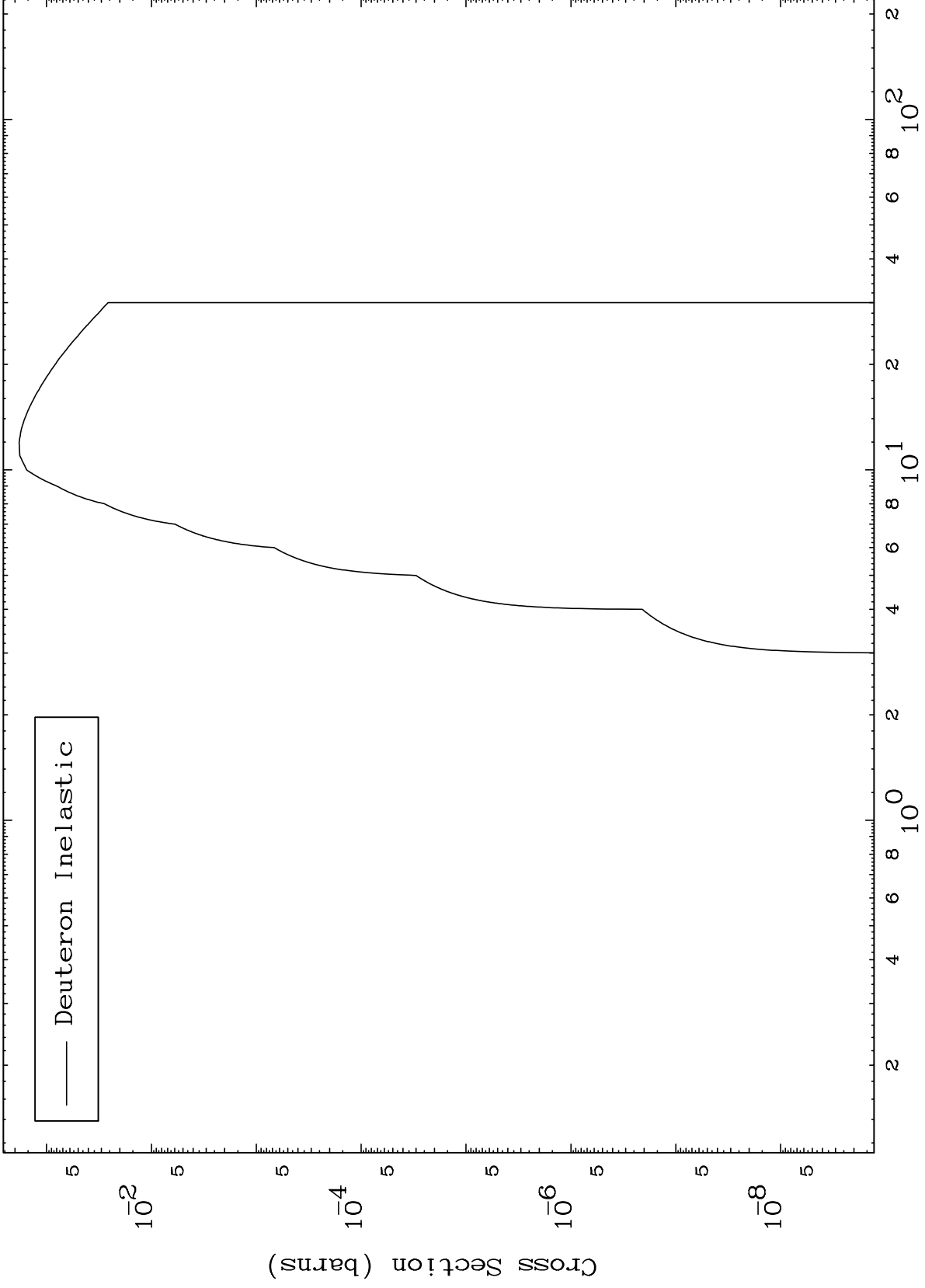


MAT 7271

(d,n') Level

73-Ta-162

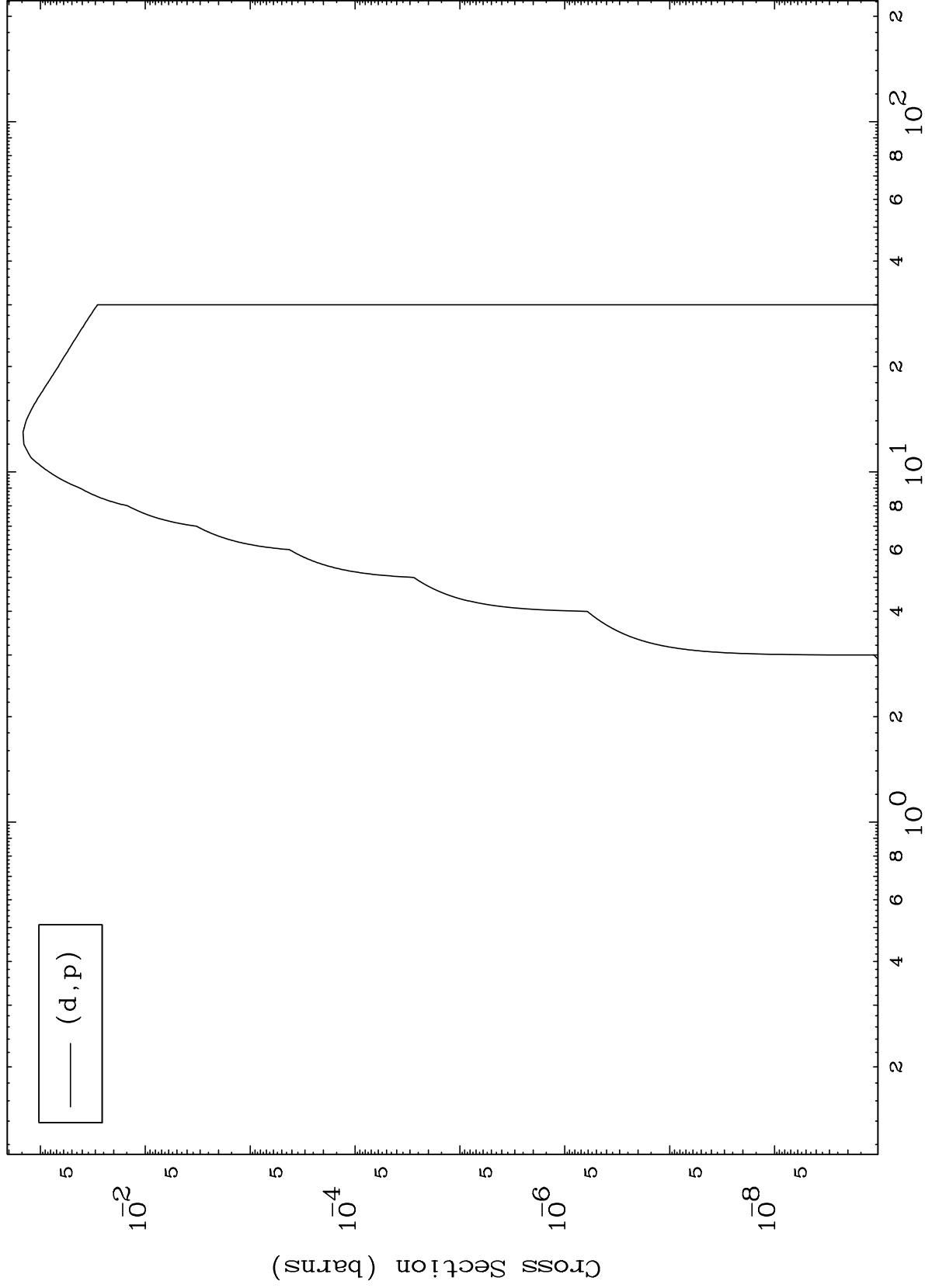
0 Kelvin Cross Sections



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73-Ta-162

(d,p) Levels
0 Kelvin Cross Sections

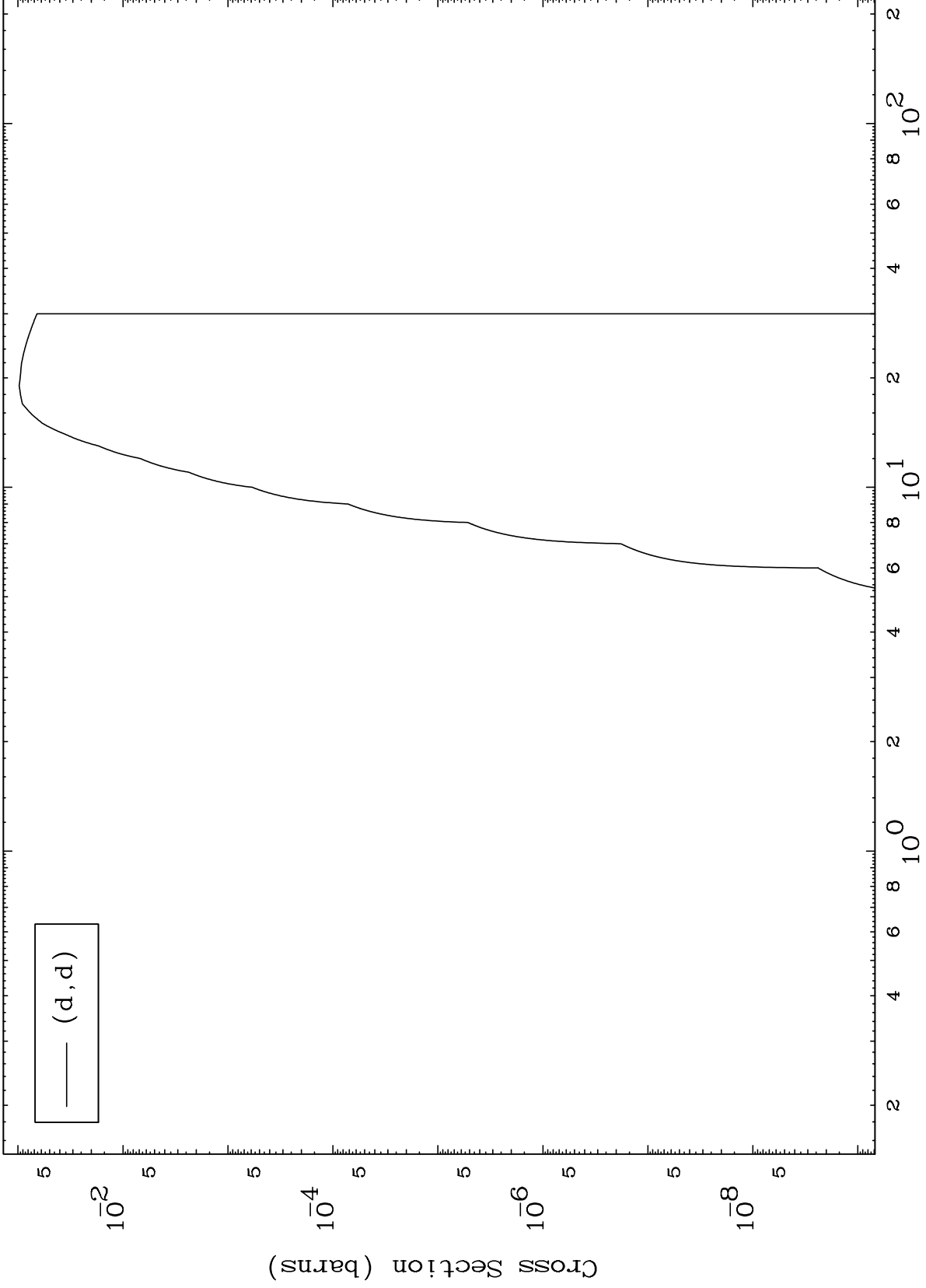


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(d,d) Levels

73-Ta-162

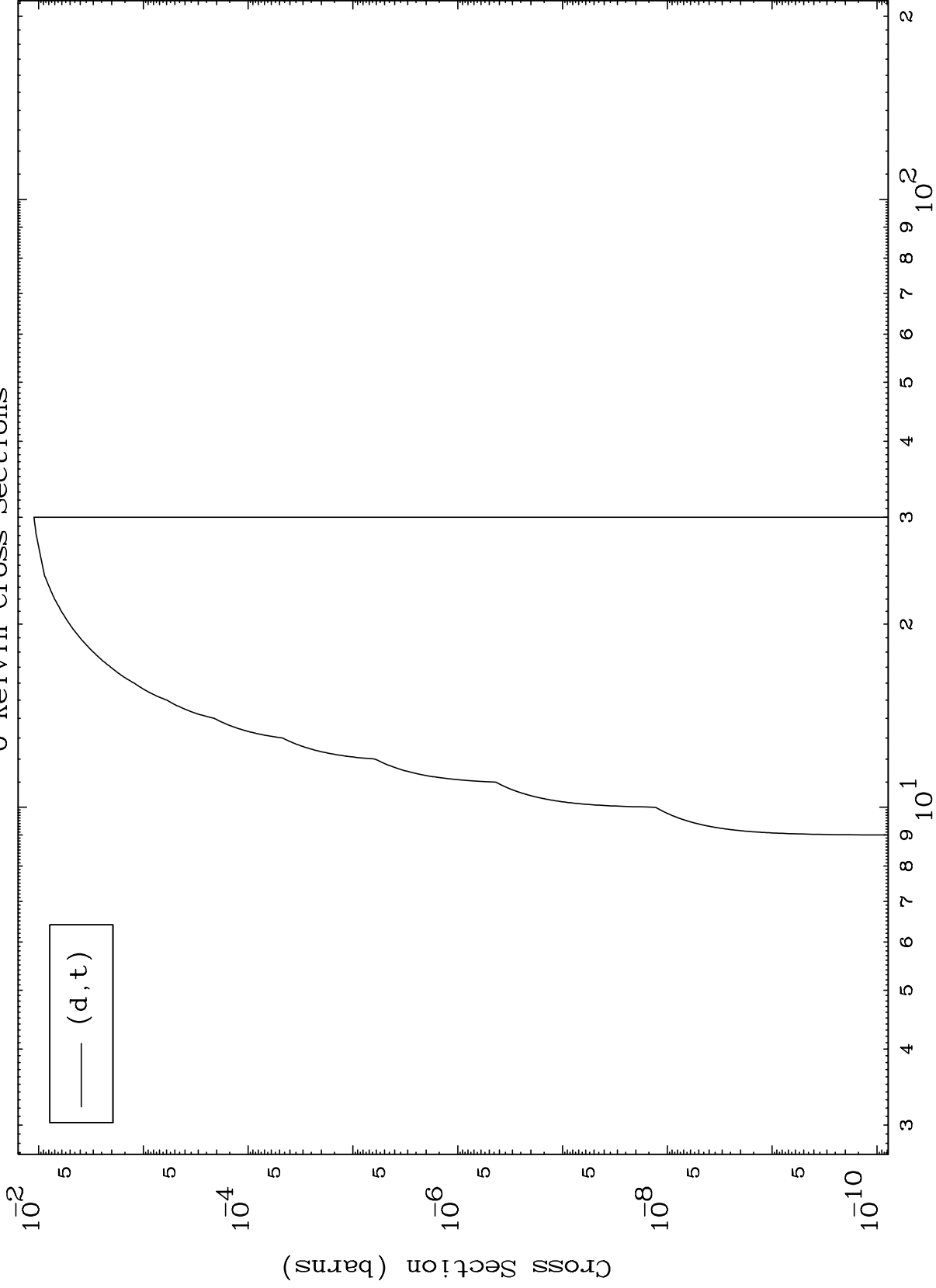
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

73-Ta-162



10

Incident Energy (MeV)

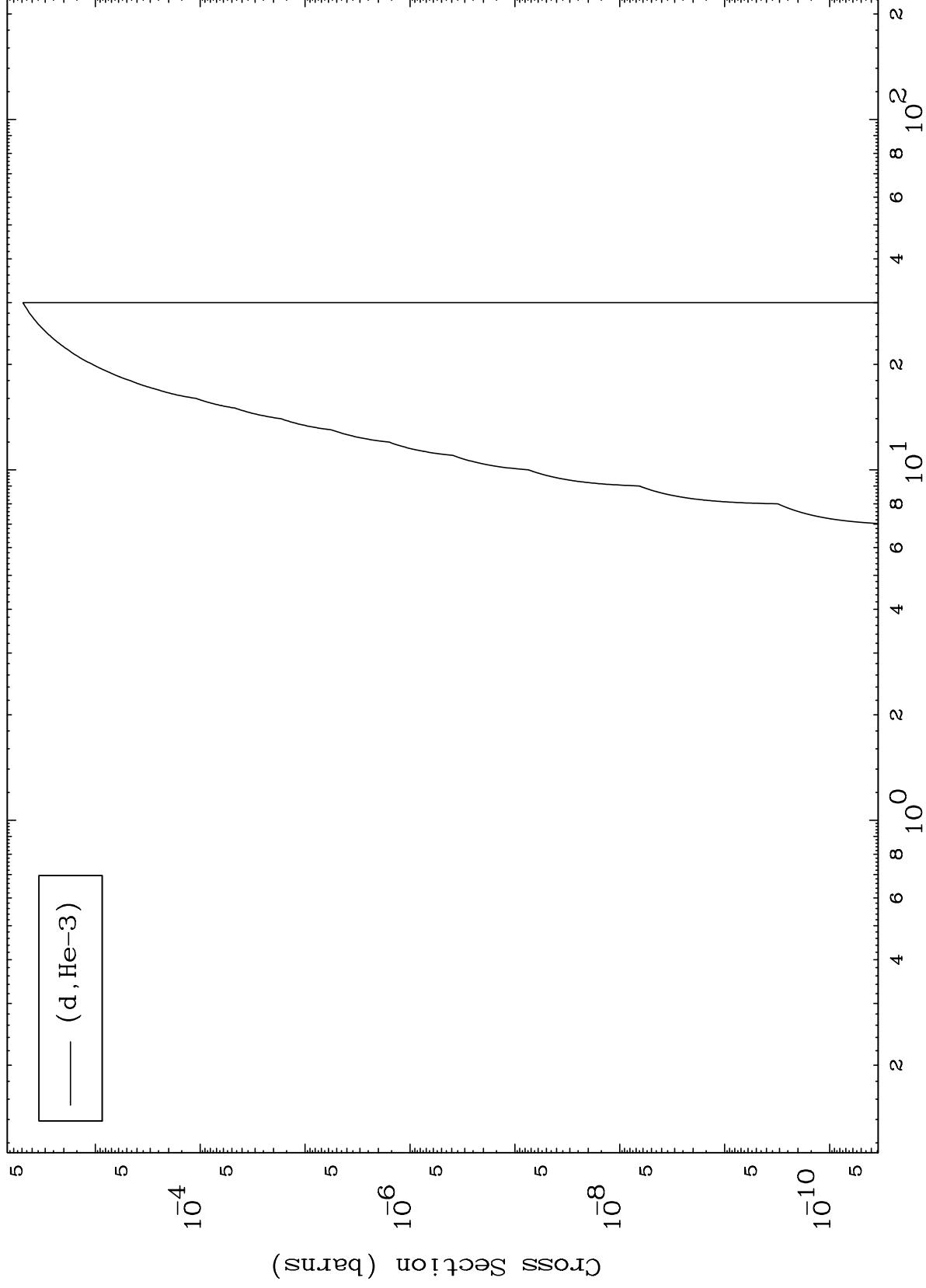
73-Ta-162

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(d,He3) Levels

73-Ta-162

0 Kelvin Cross Sections

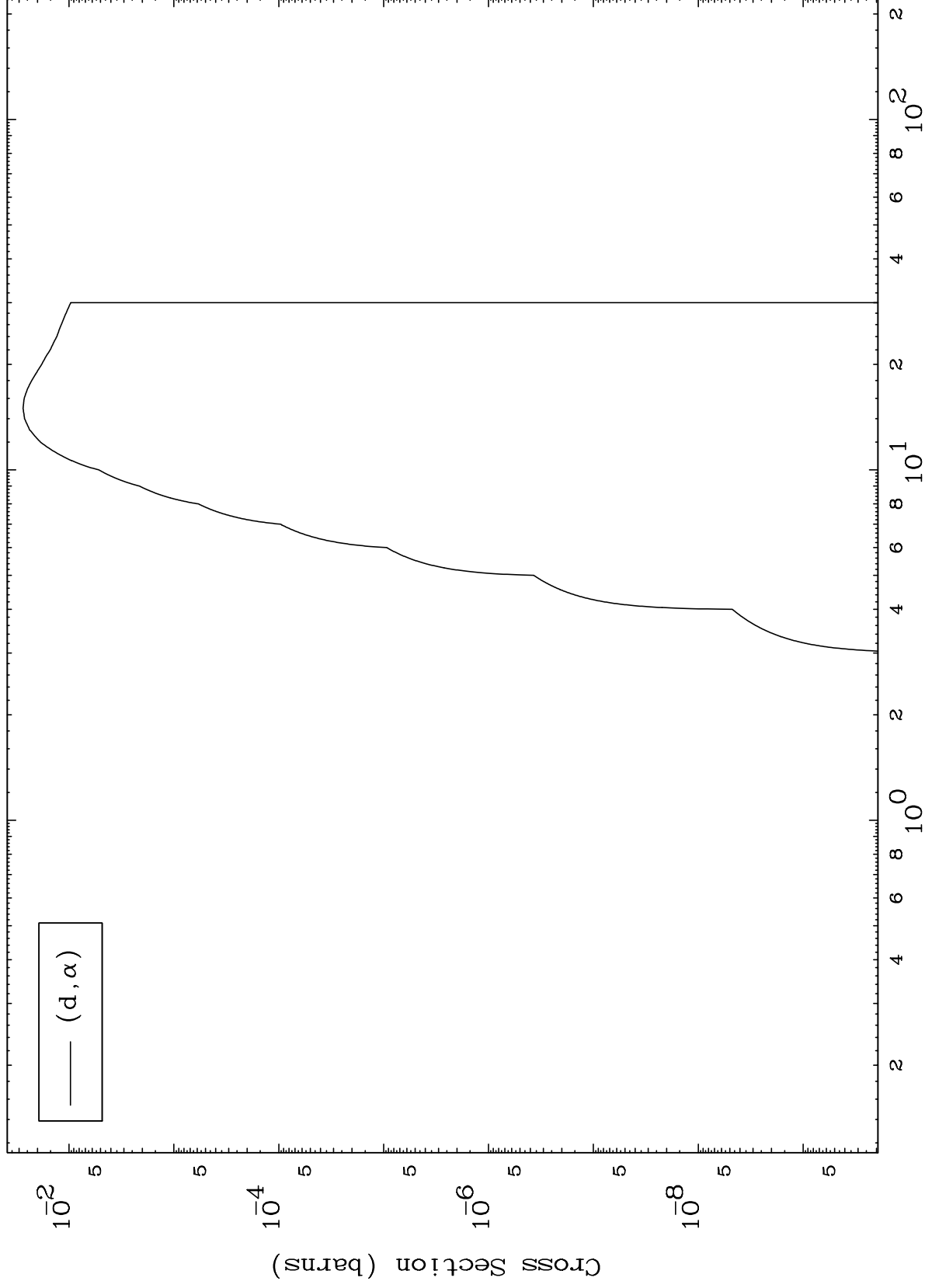


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(d, α) Levels

73-Ta-162

0 Kelvin Cross Sections



12

Incident Energy (MeV)

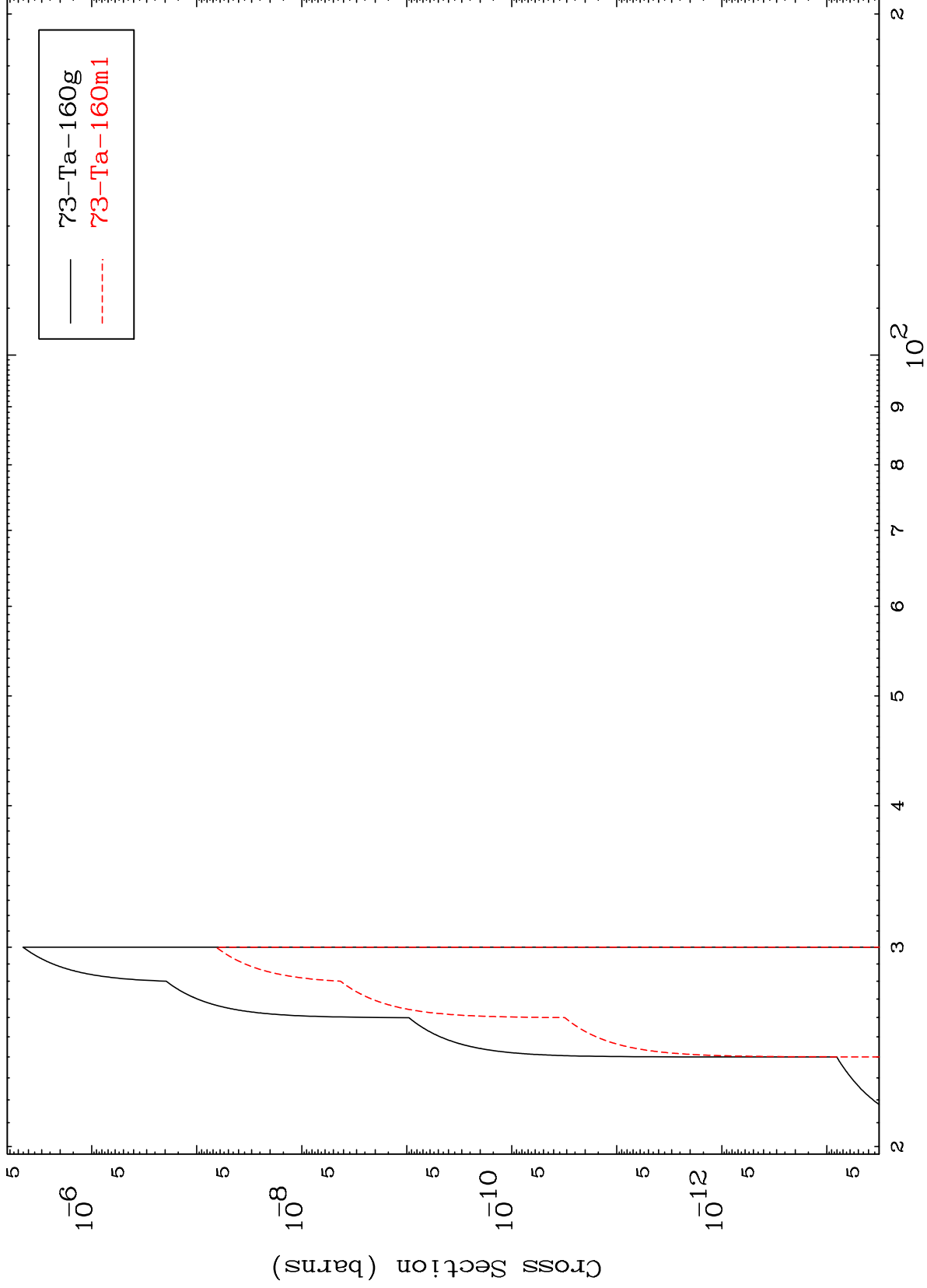
73-Ta-162

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(d,2n) d

⁷³Ta-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

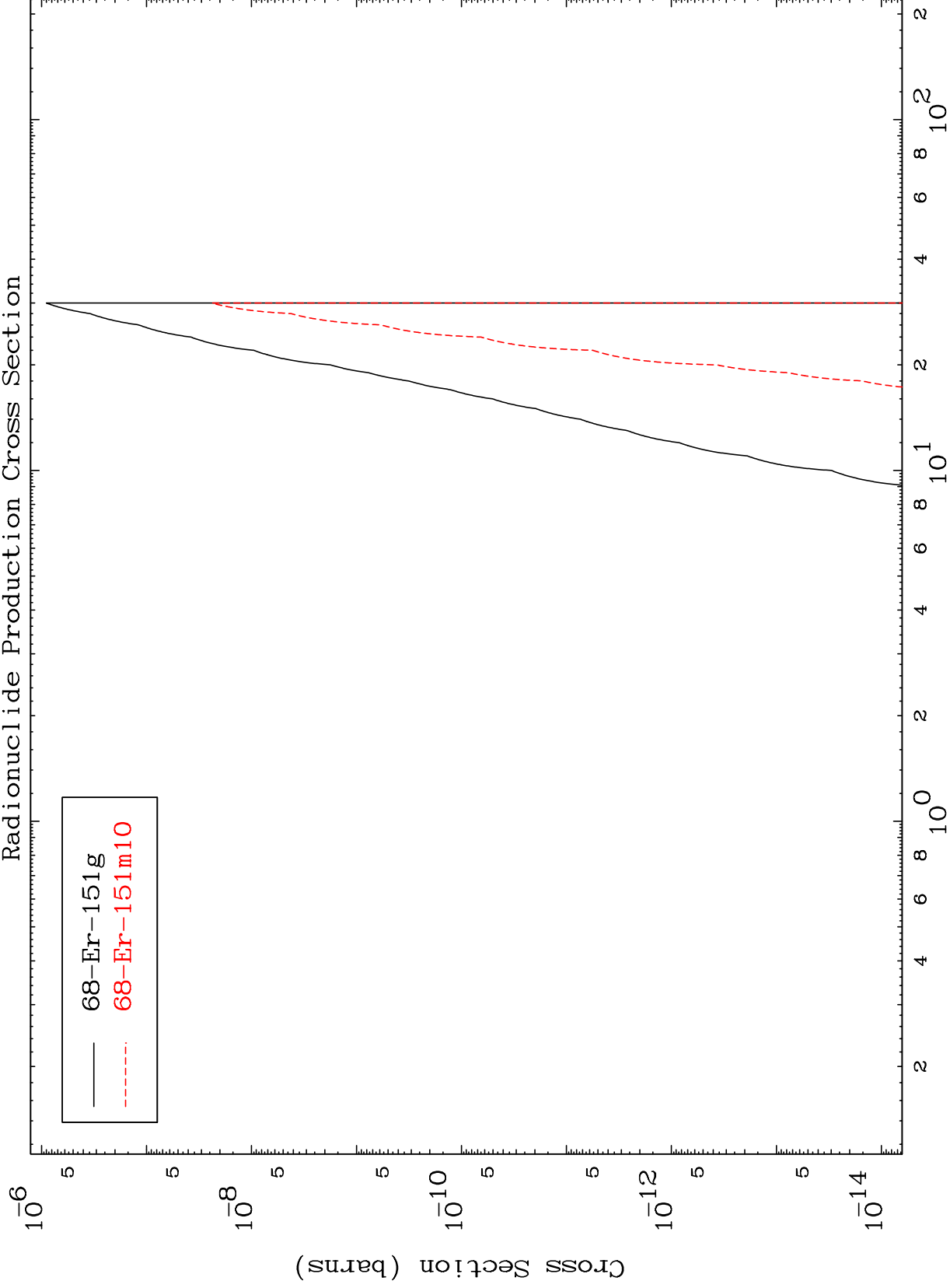
⁷³Ta-162

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(d,n') 3α

73-Ta-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

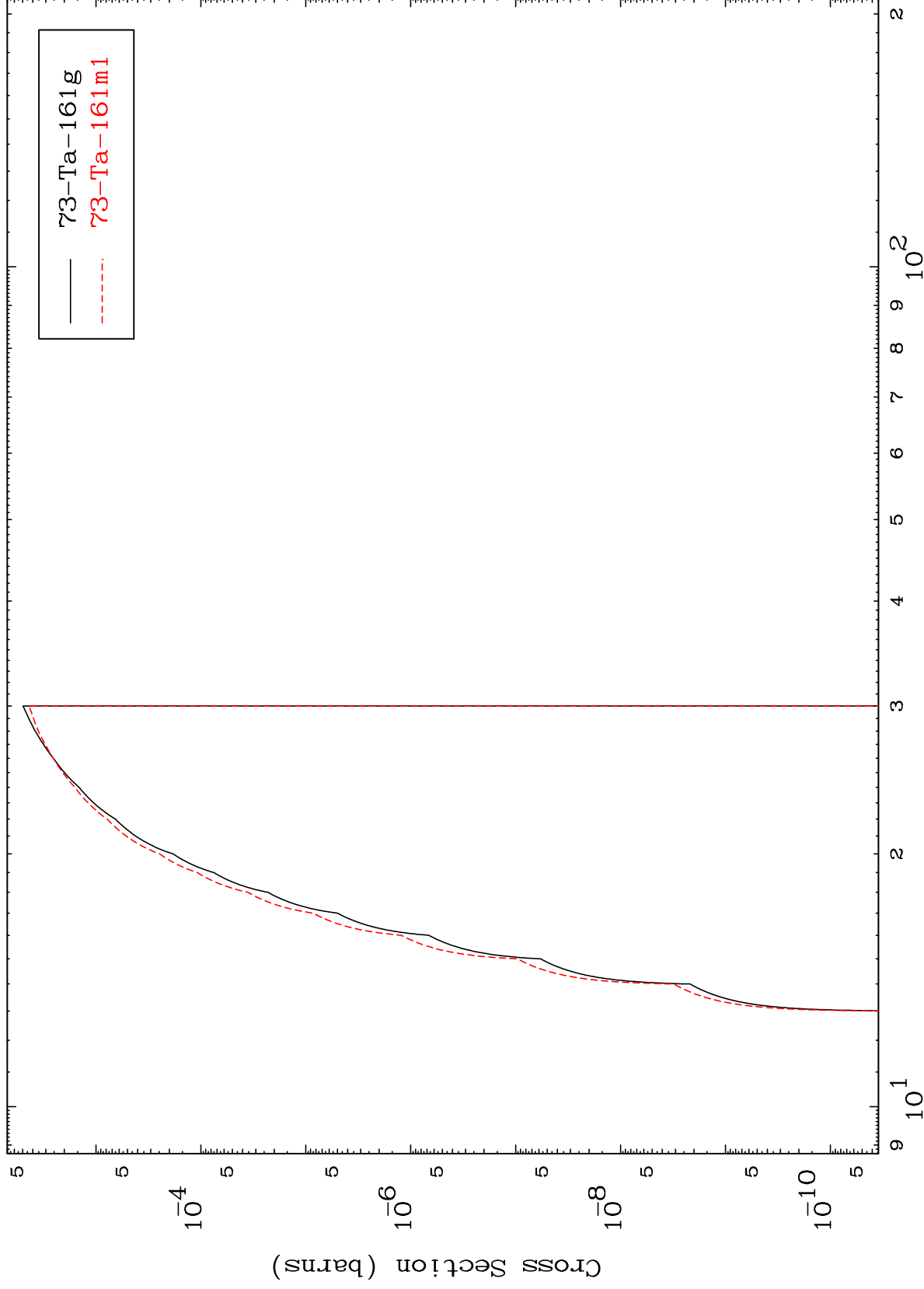
73-Ta-162

MAT 7271

(d,n') d

⁷³Ta-162

Radionuclide Production Cross Section



Incident Energy (MeV)

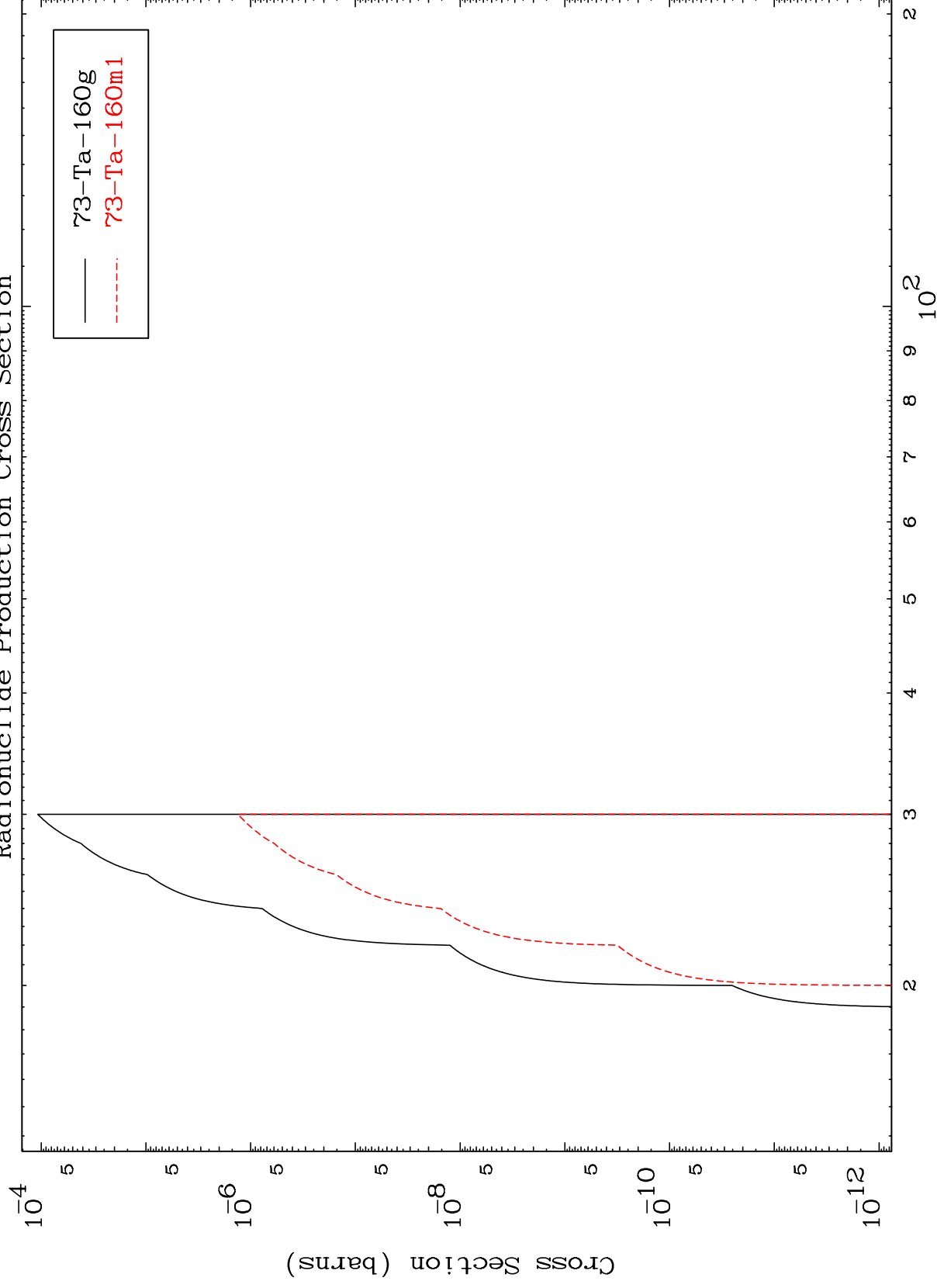
⁷³Ta-162

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(d,n') t

⁷³Ta-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

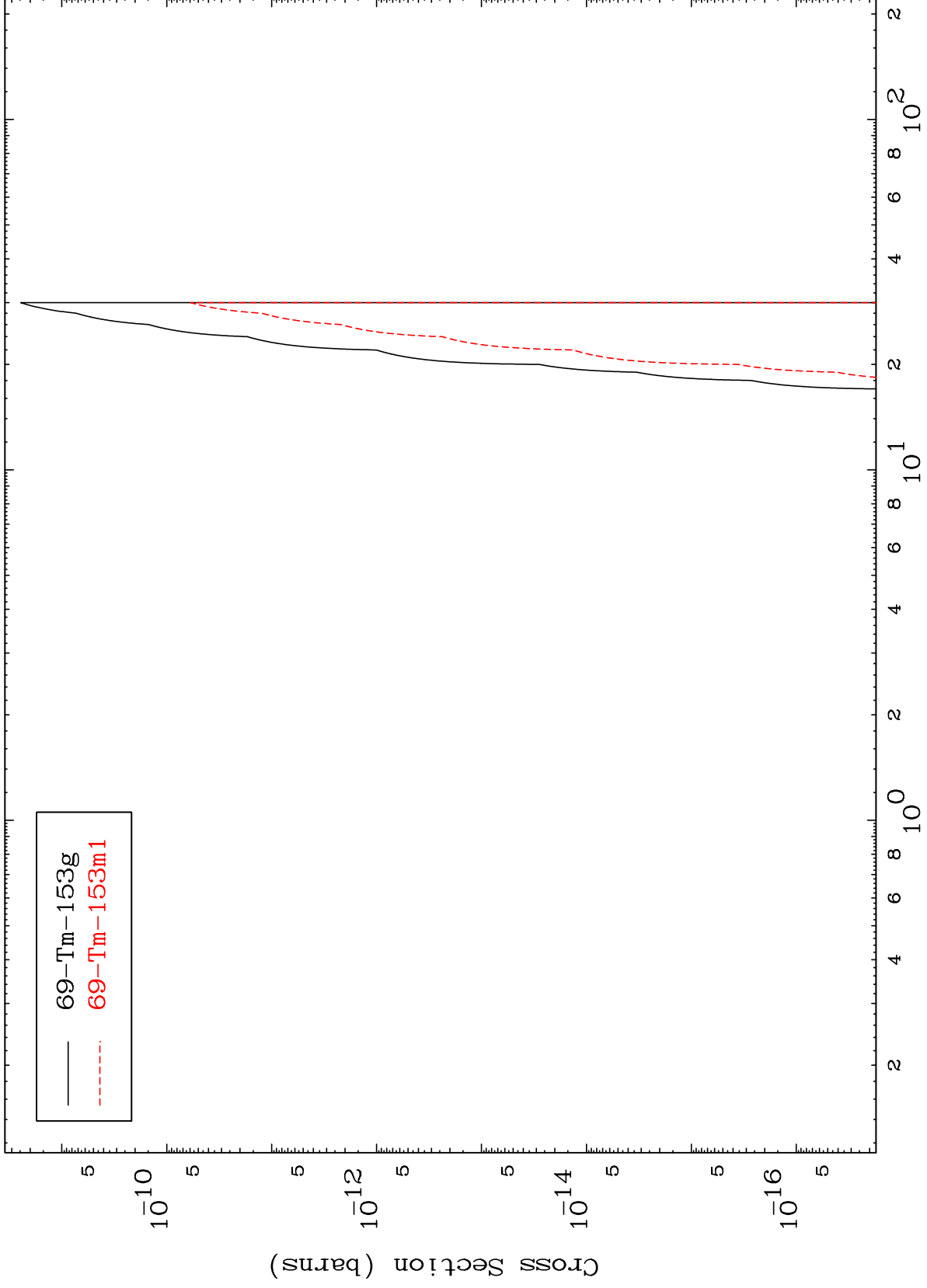
⁷³Ta-162

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(d,n') d,2 α

73-Ta-162

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

17

Incident Energy (MeV)

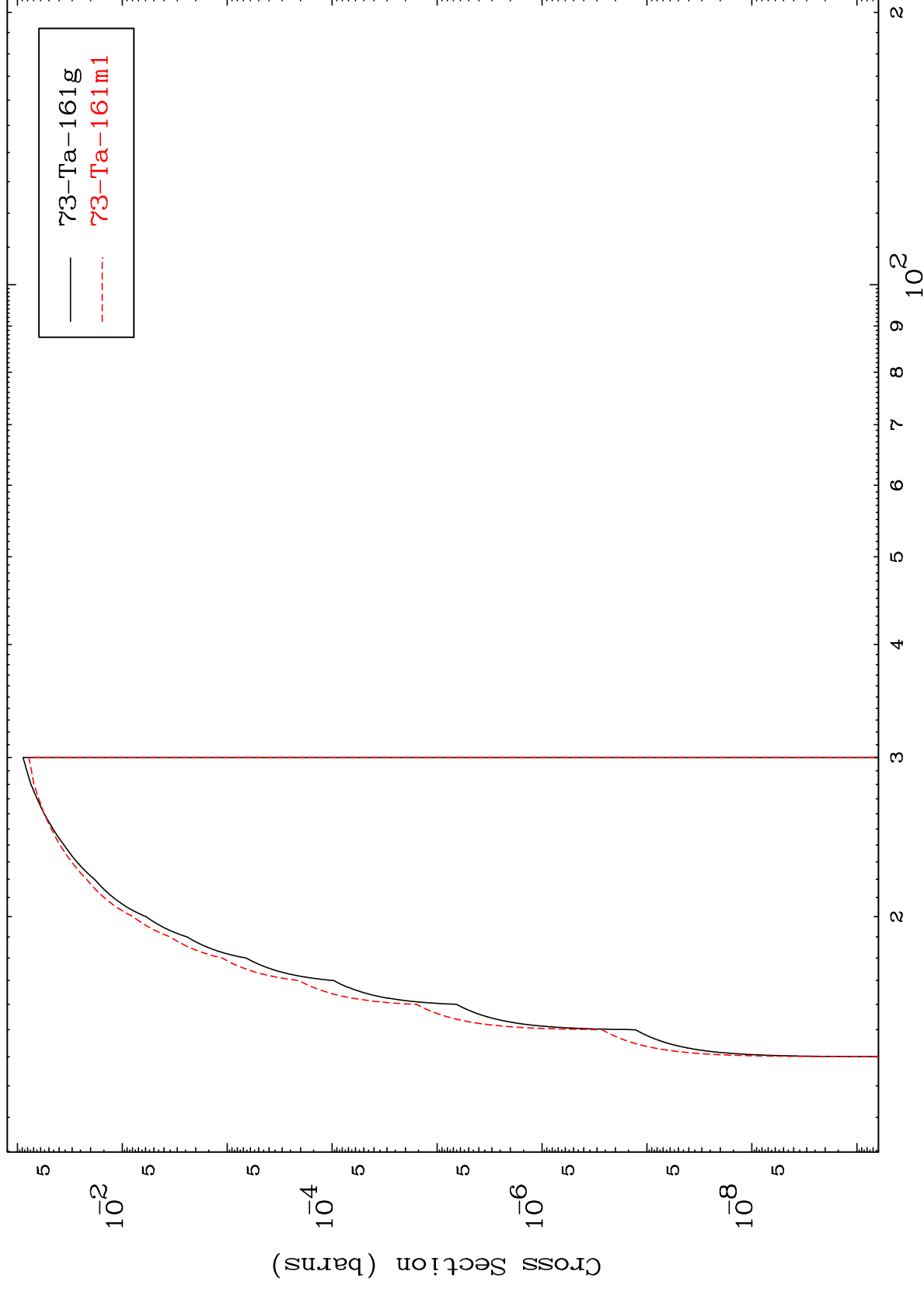
73-Ta-162

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$(d, 2n)$ p

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

Radionuclide Production Cross Section

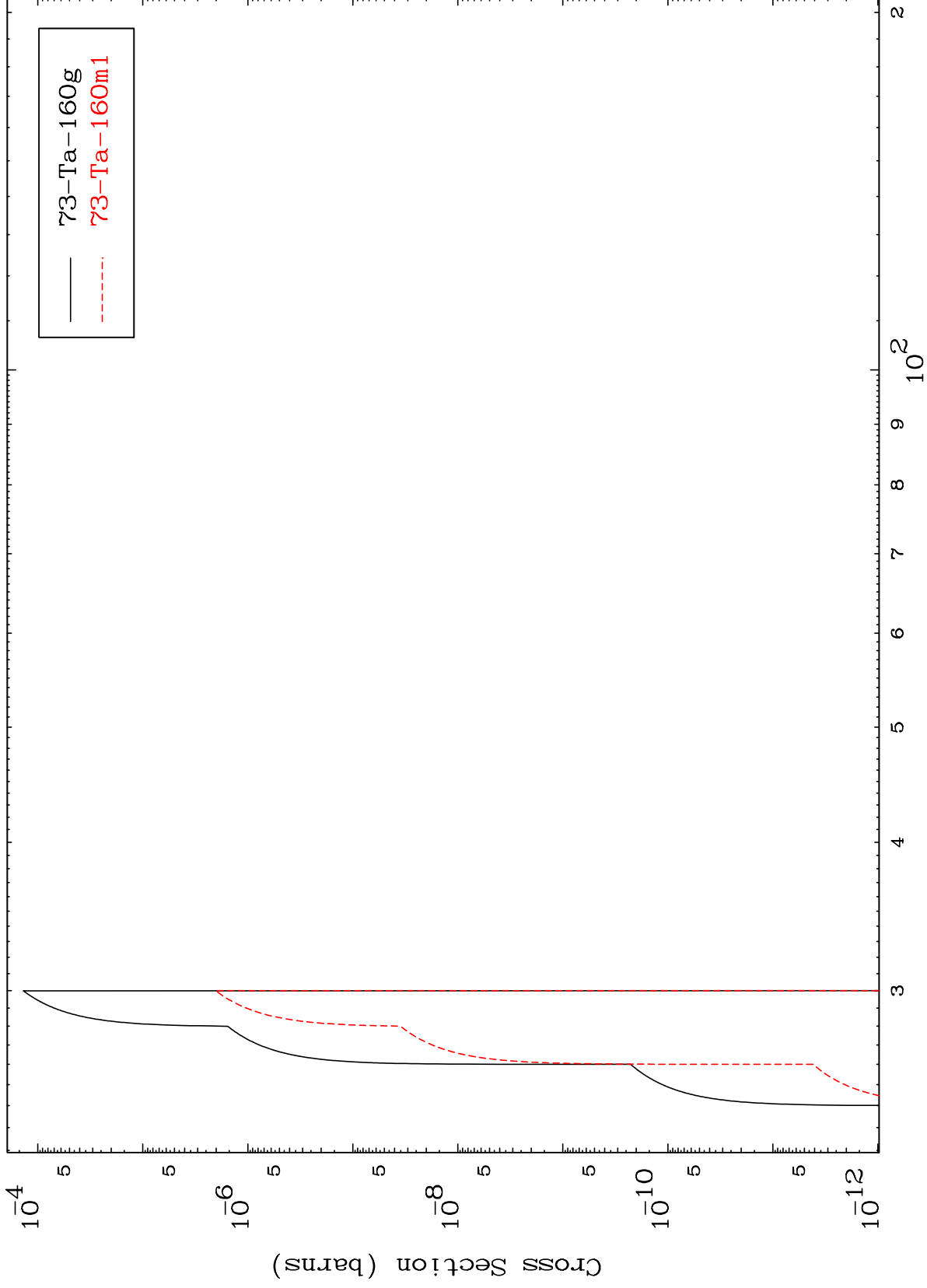


18

Incident Energy (MeV)

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

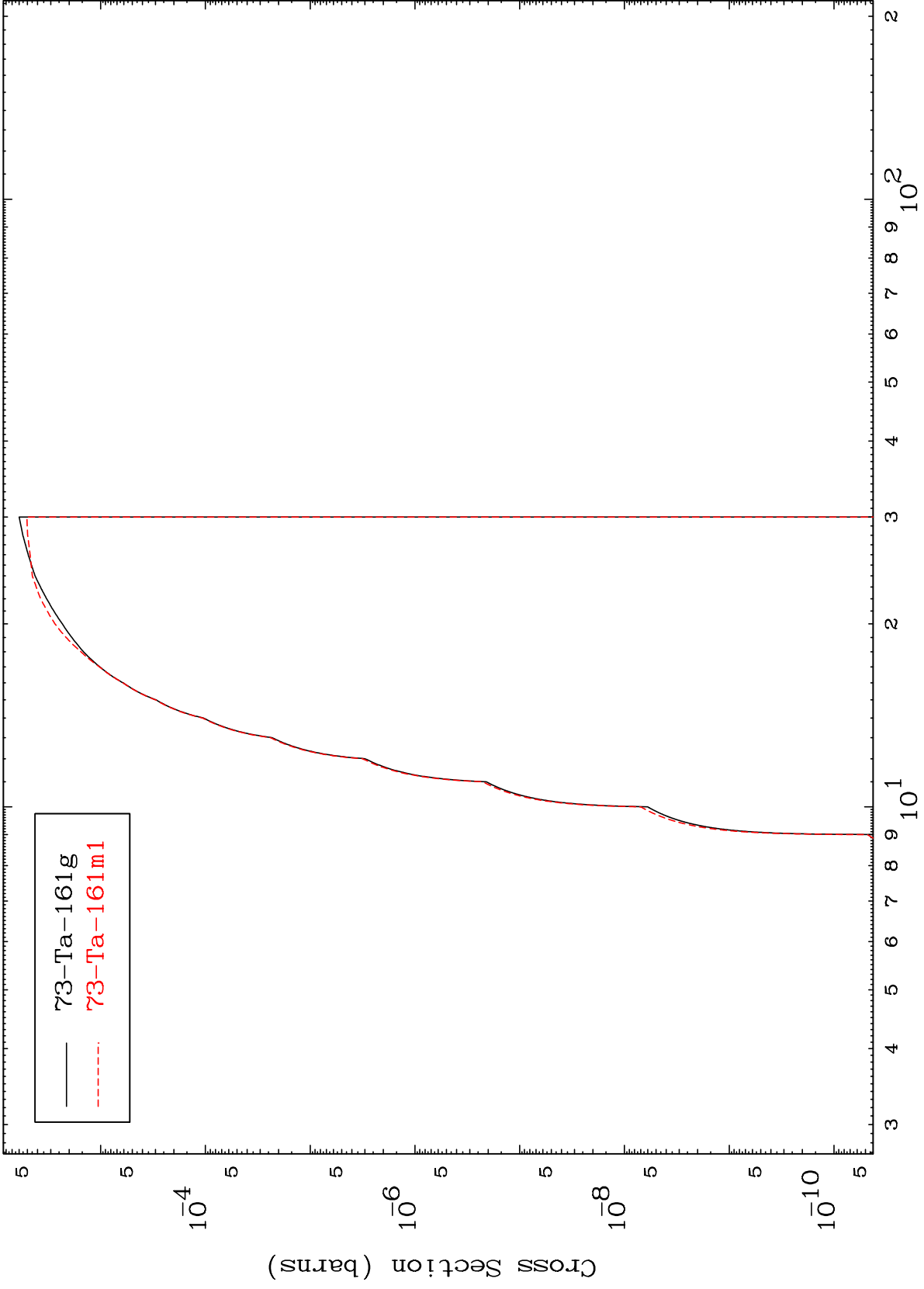
Radionuclide Production Cross Section



MAT 7271

⁷³Ta-162

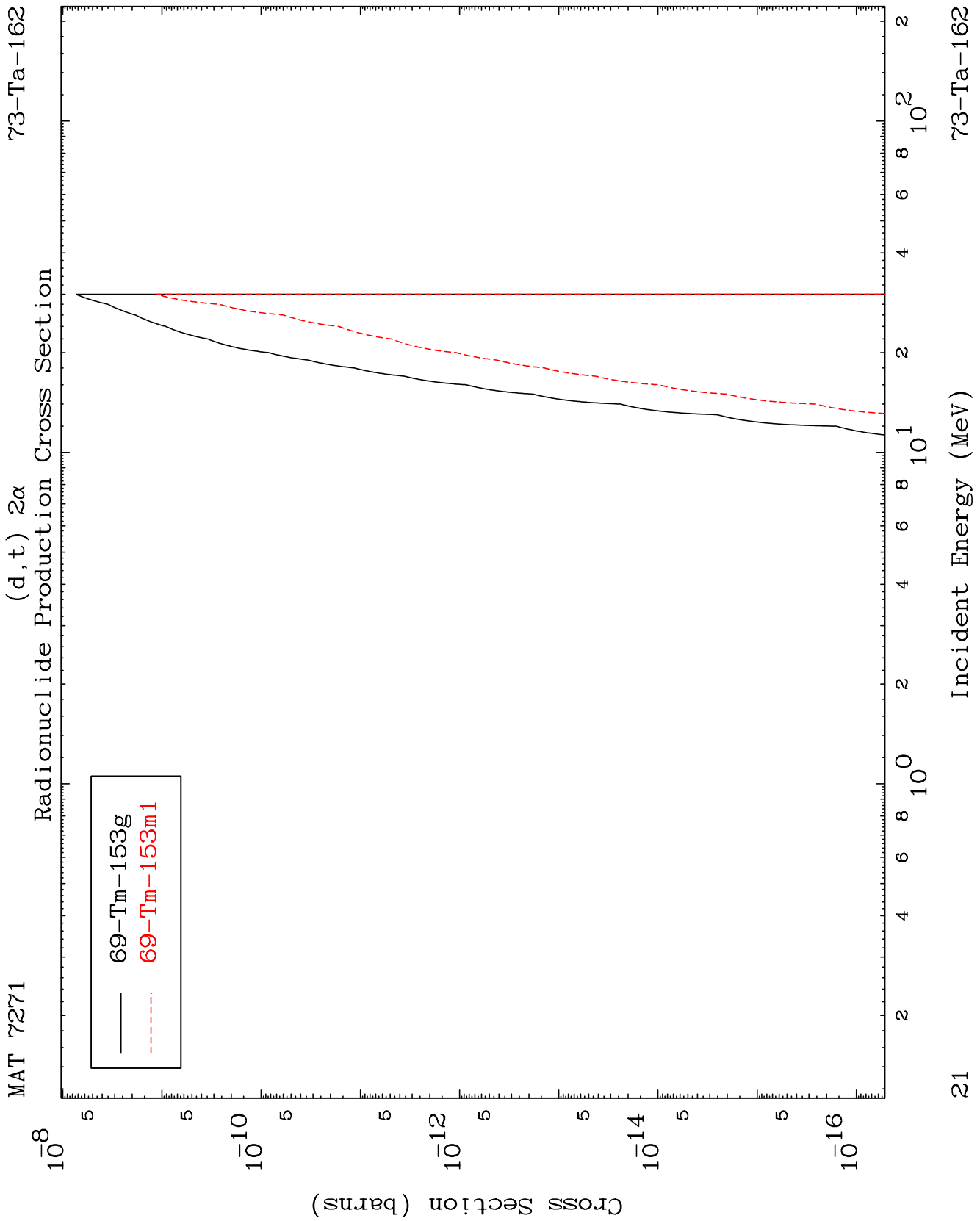
(d, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷³Ta-162

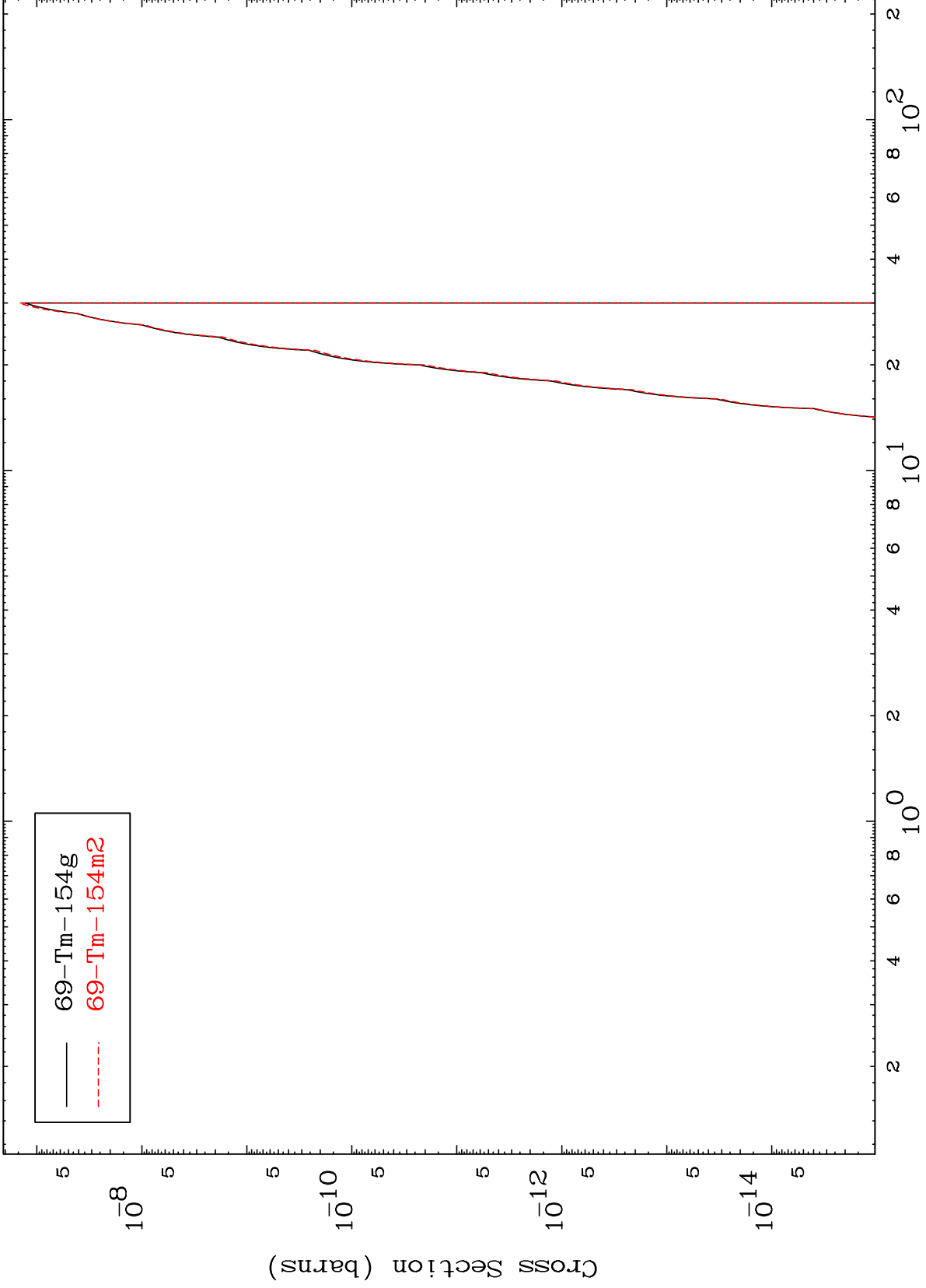


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(d,d) 2α

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

Radionuclide Production Cross Section



22

Incident Energy (MeV)

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