

Program EVALPLOT
(Version 2018-1)

by

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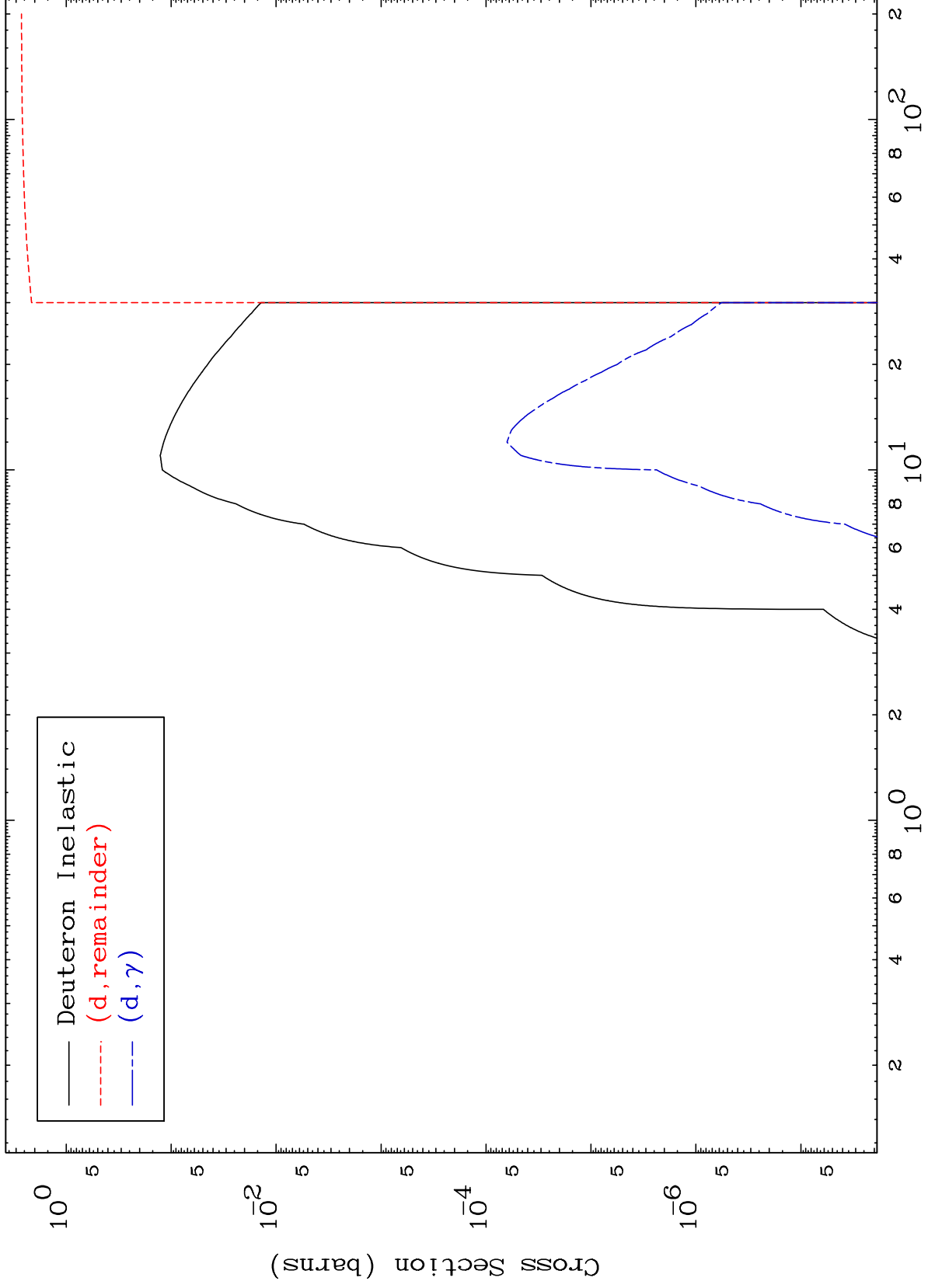
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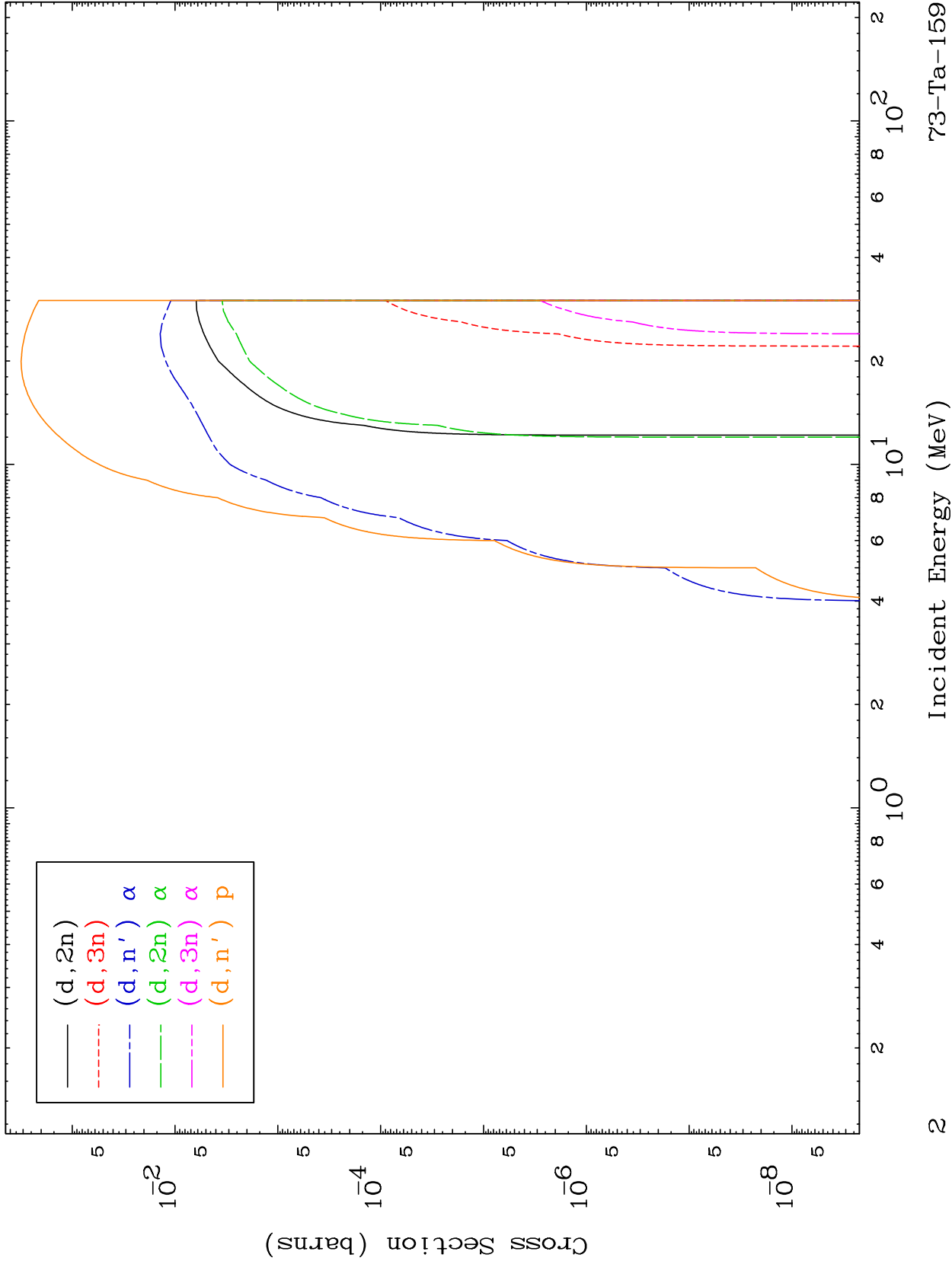
Press Mouse Button to Start

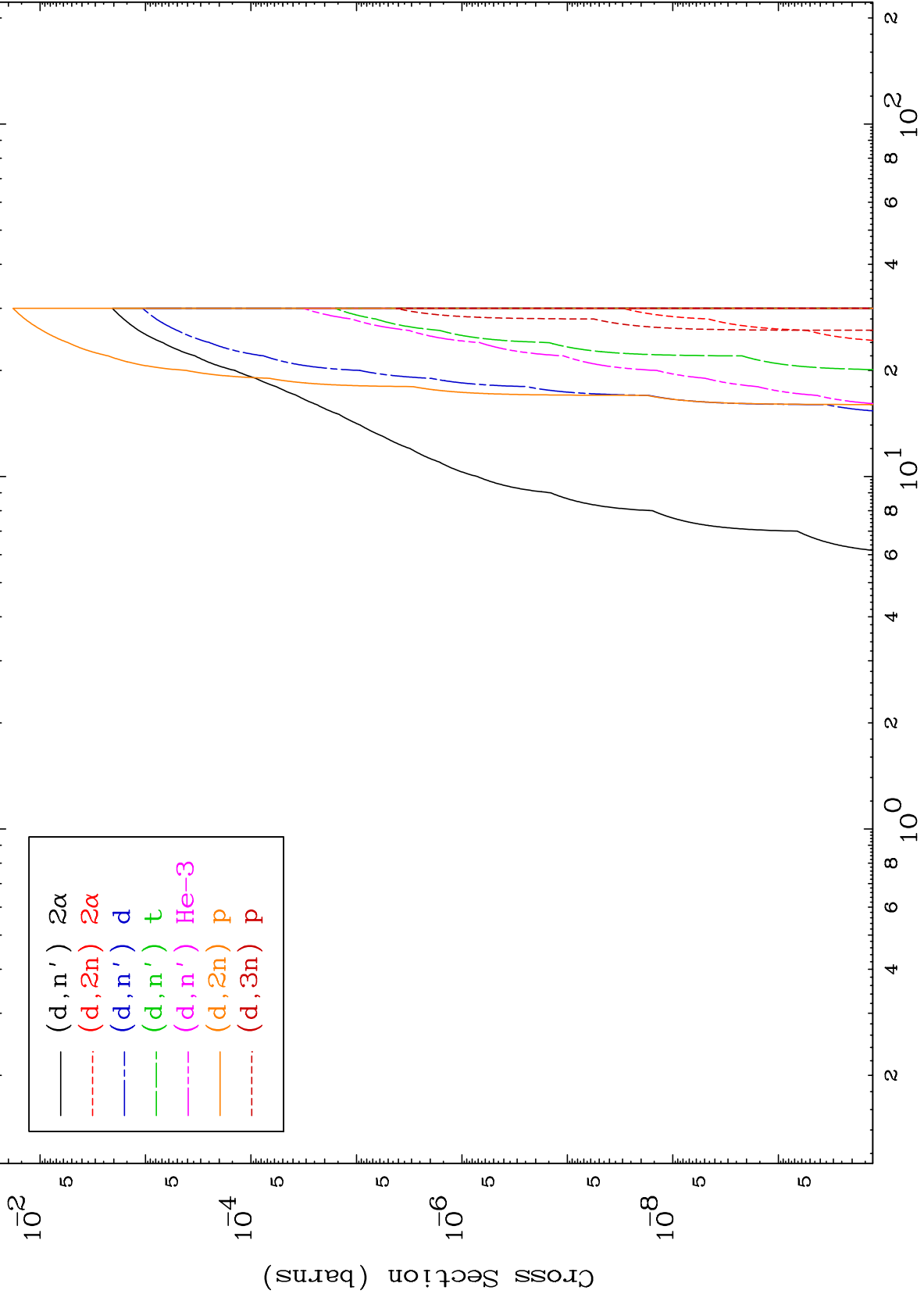
MAT 7262

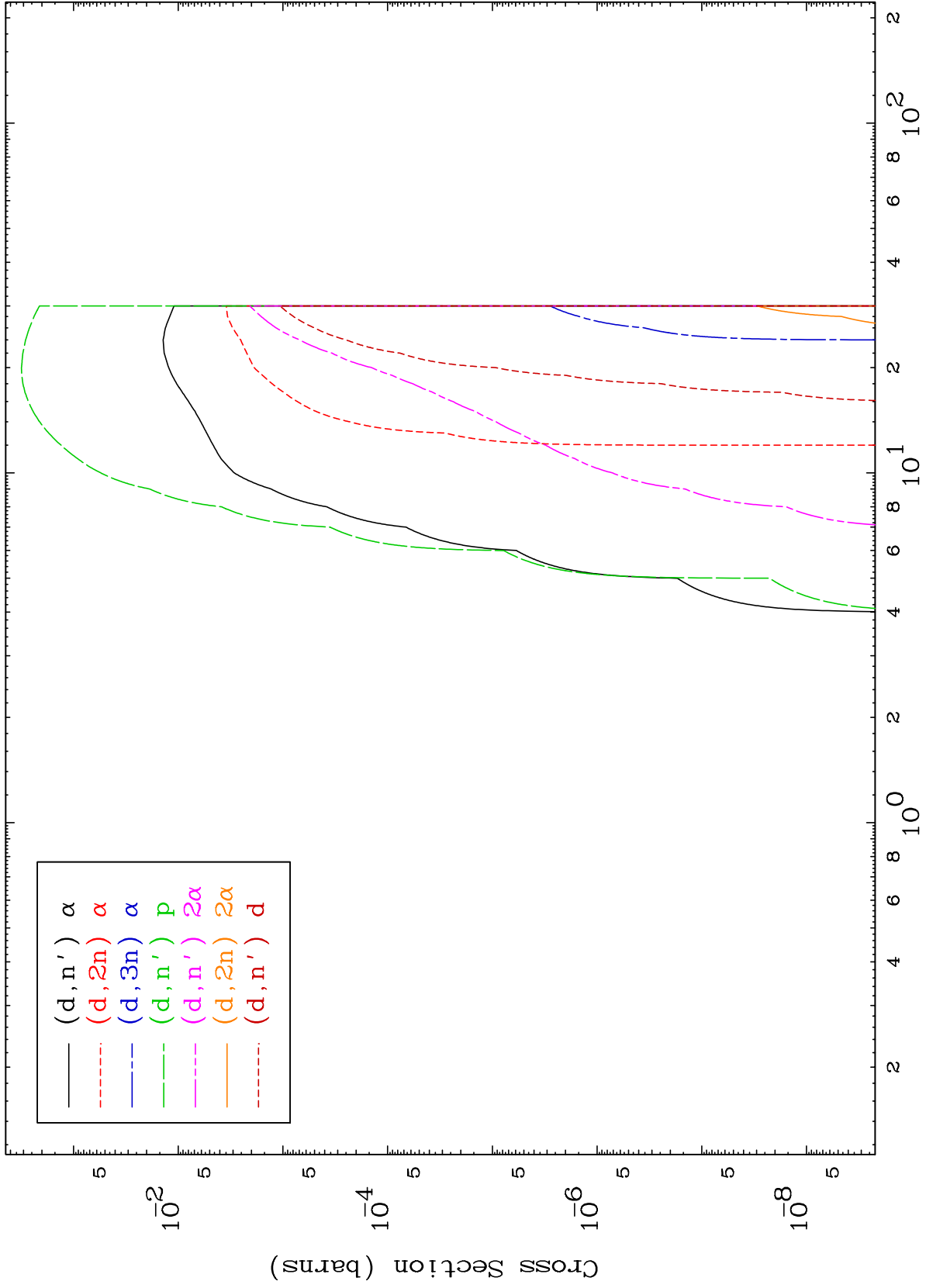
Deuteron Major
0 Kelvin Cross Sections

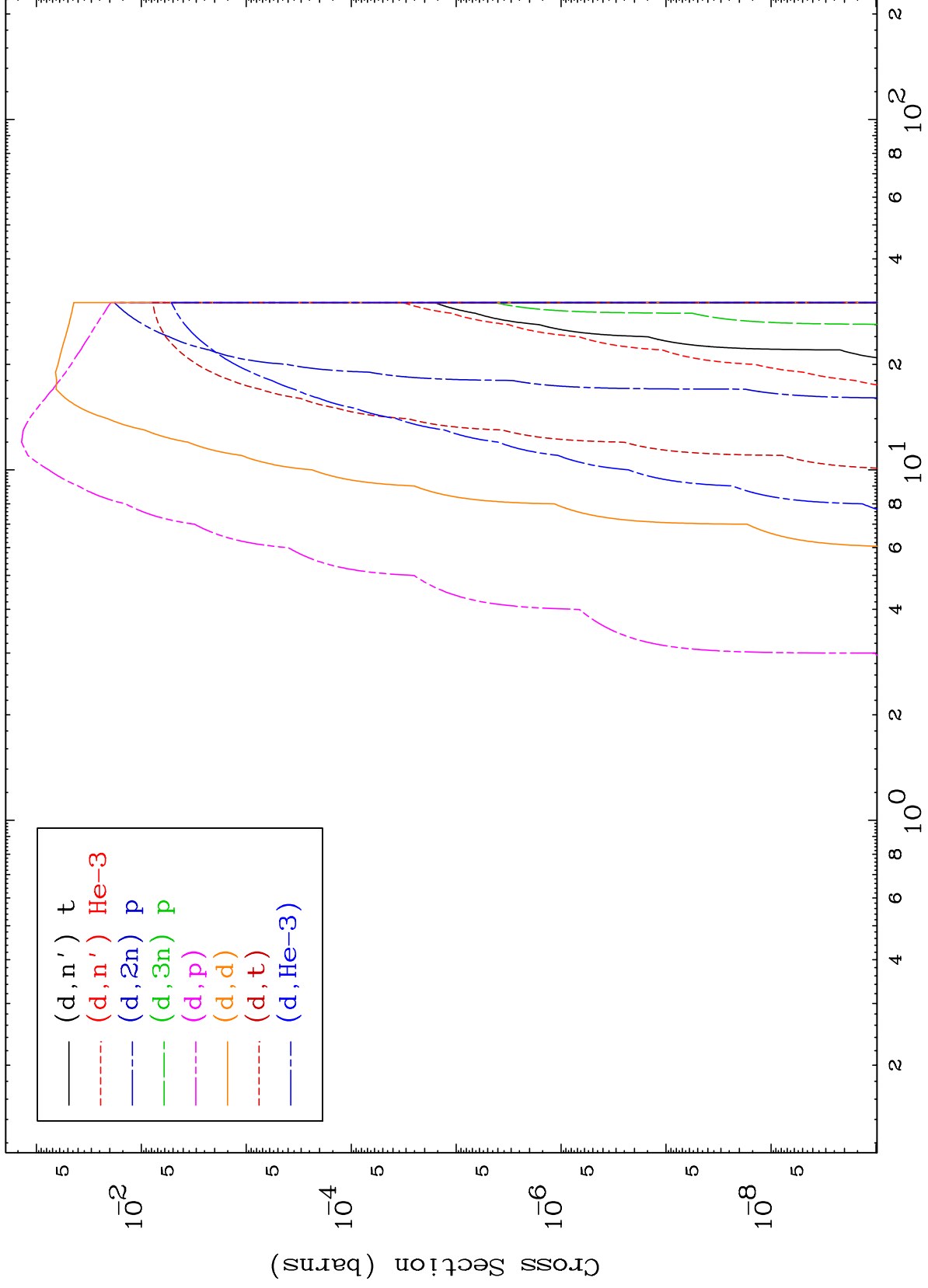
73-Ta-159

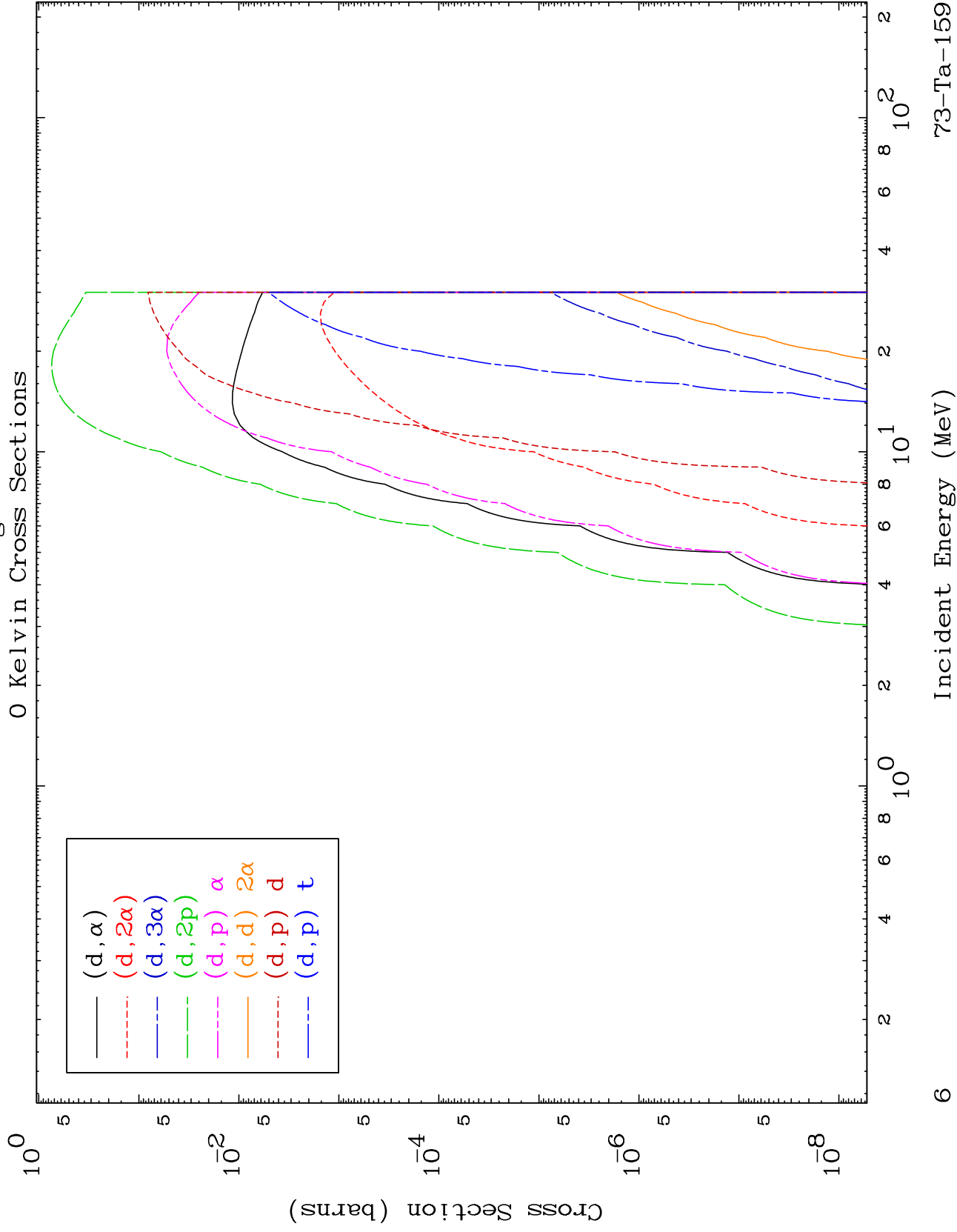










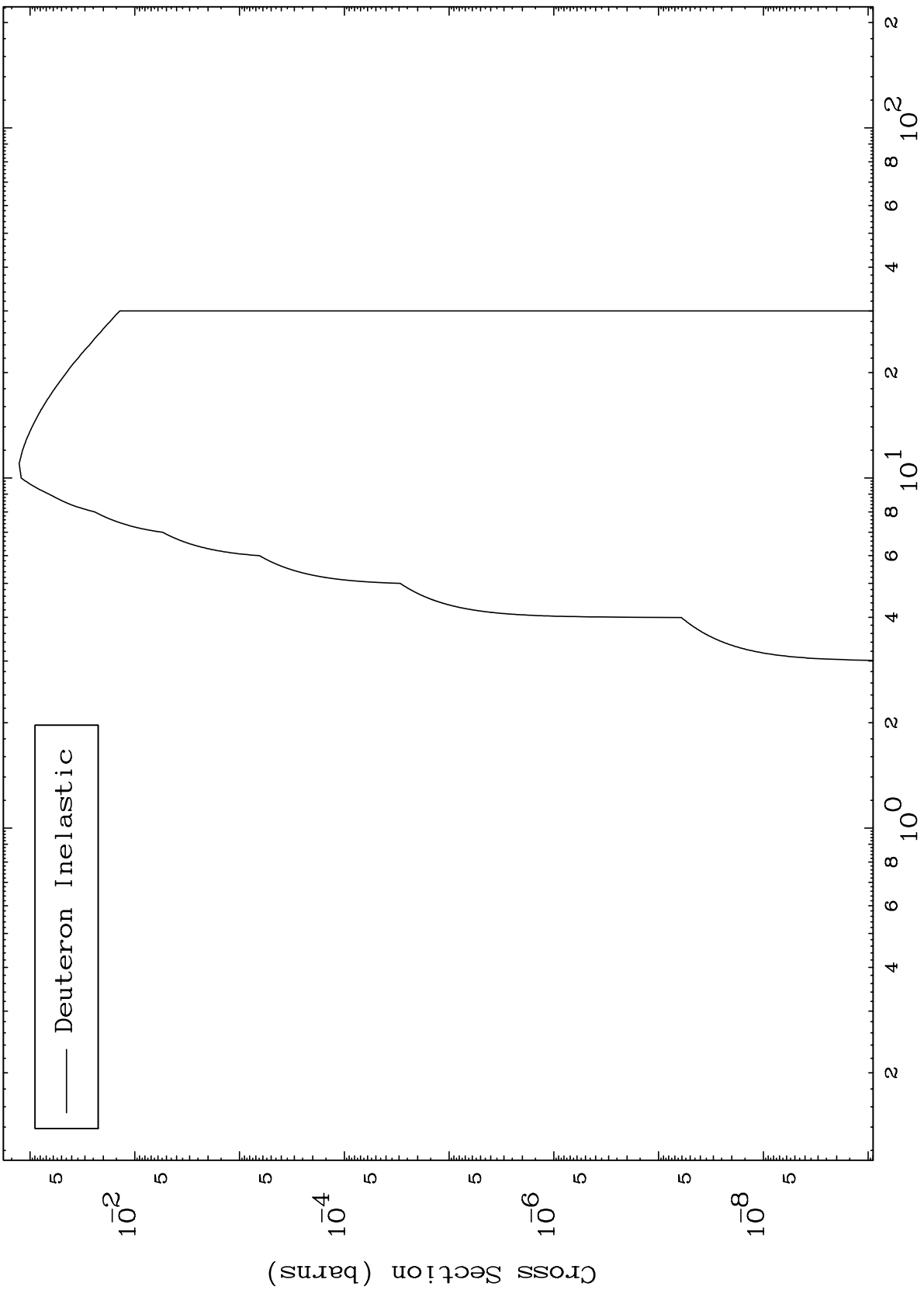


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(d,n') Level

73-Ta-159

0 Kelvin Cross Sections

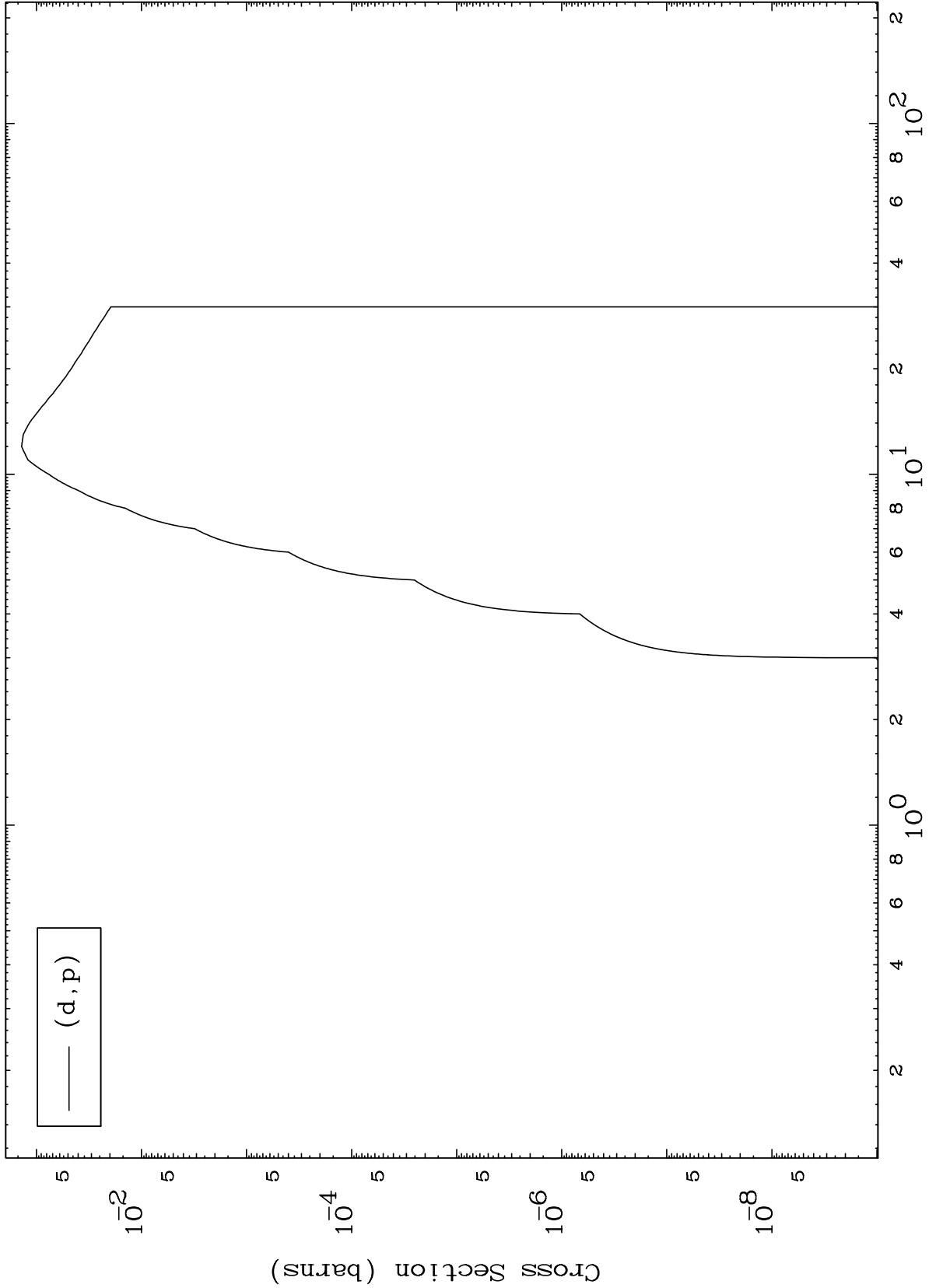


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(d,p) Levels

73-Ta-159

0 Kelvin Cross Sections

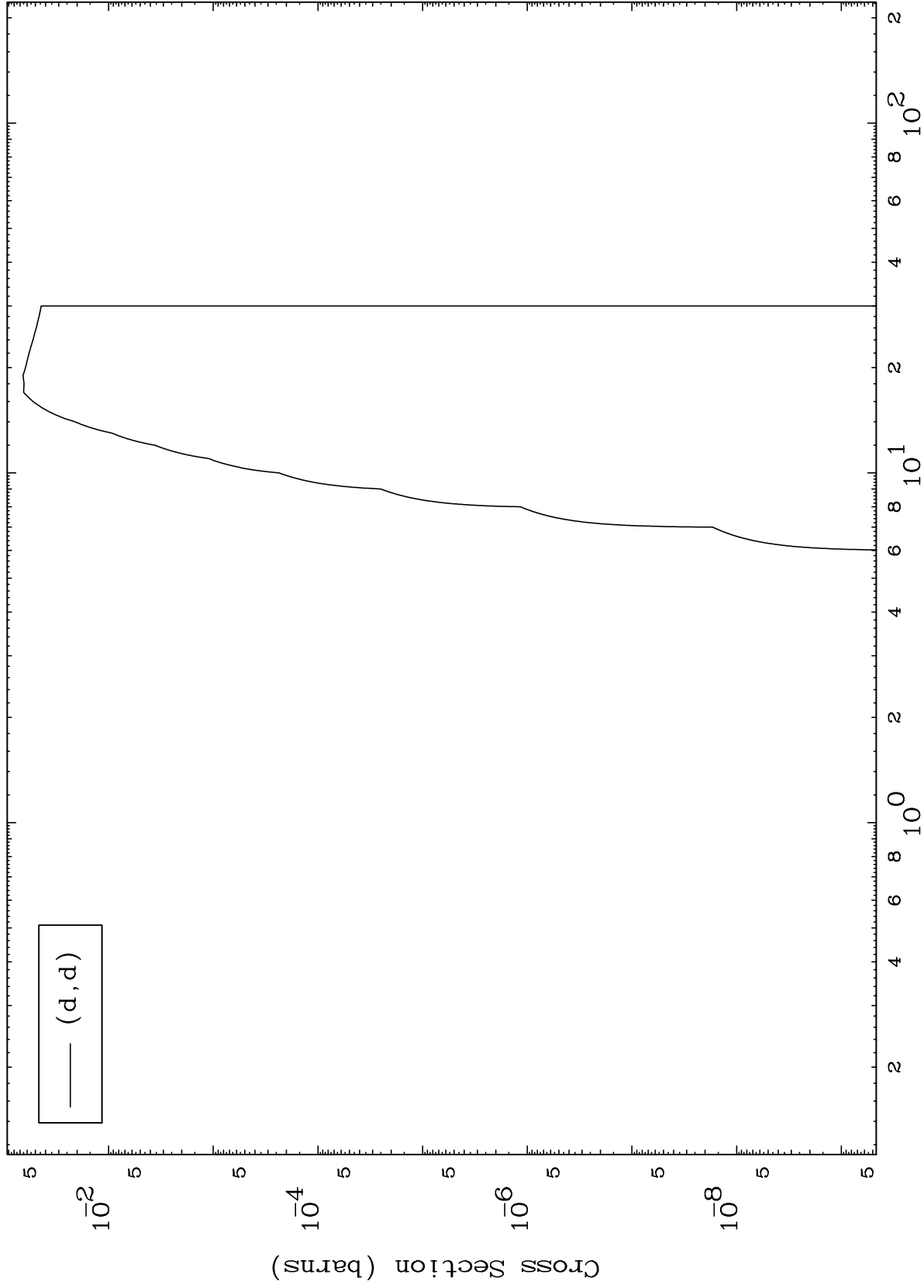


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(d,d) Levels

73-Ta-159

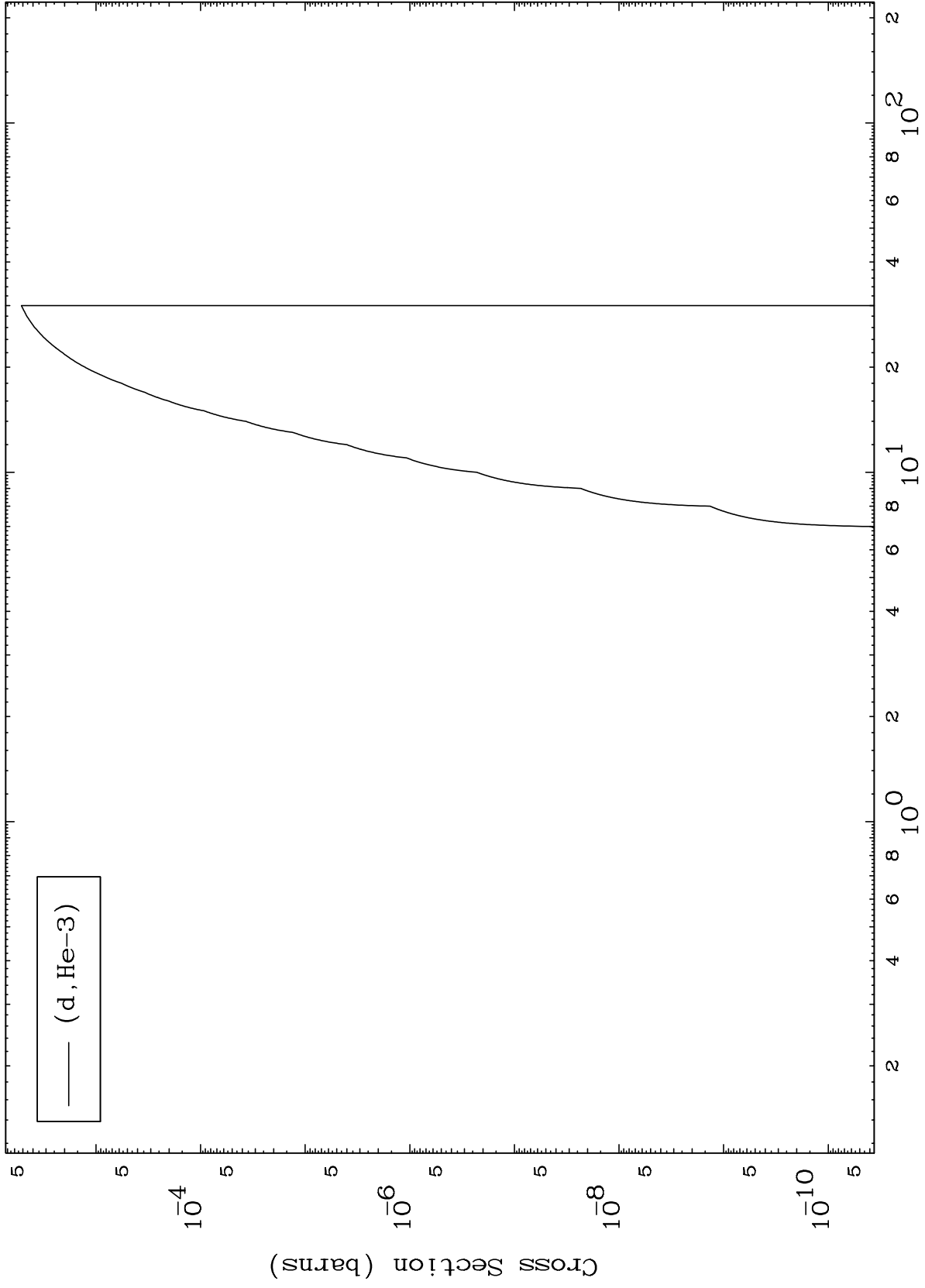
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

73-Ta-159

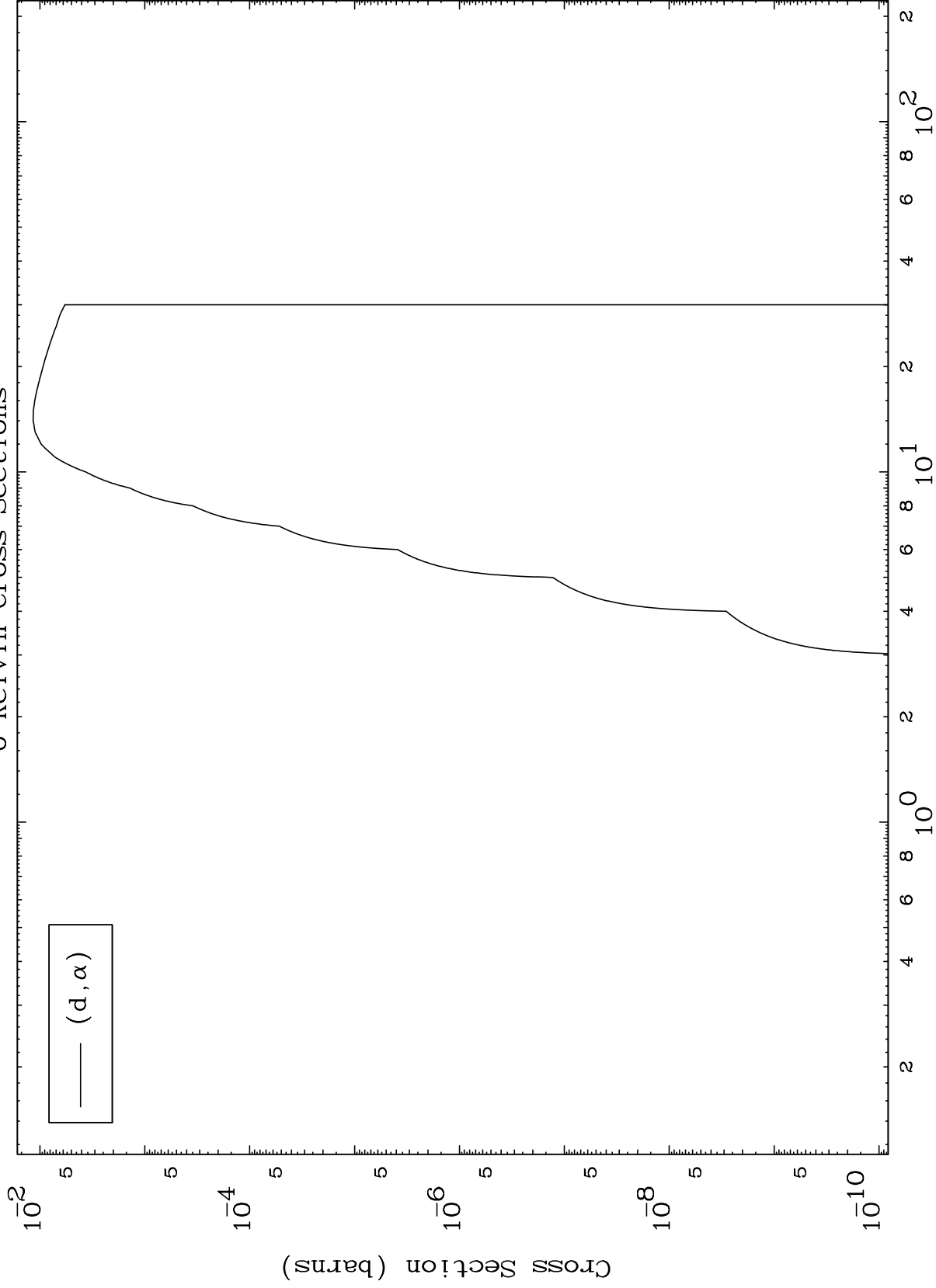


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(d, α) Levels

73-Ta-159

0 Kelvin Cross Sections



12

Incident Energy (MeV)

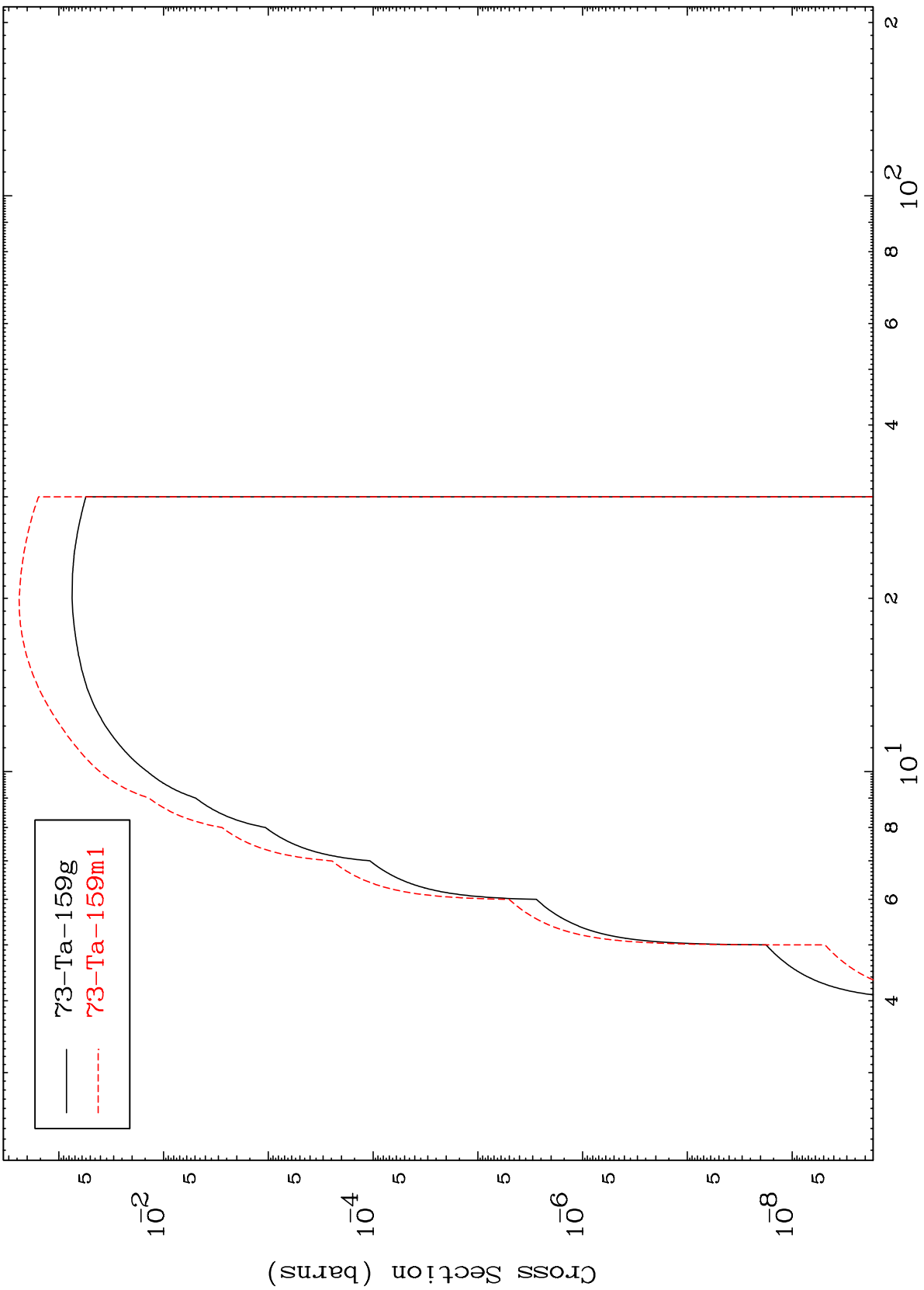
73-Ta-159

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(d,n') p

⁷³Ta-159

Radionuclide Production Cross Section

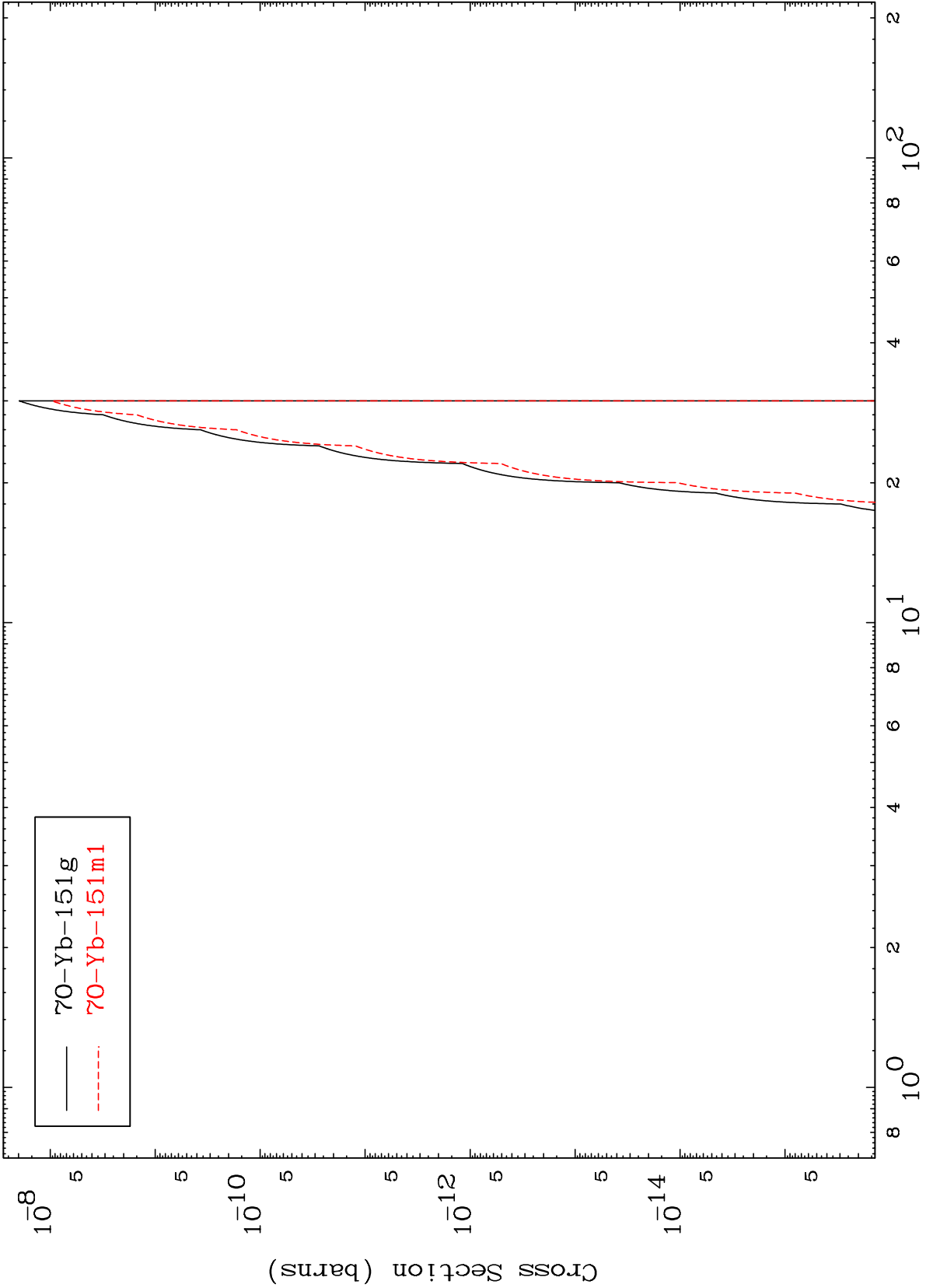


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(d,2n) 2α

$^{73}\text{Ta-159}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

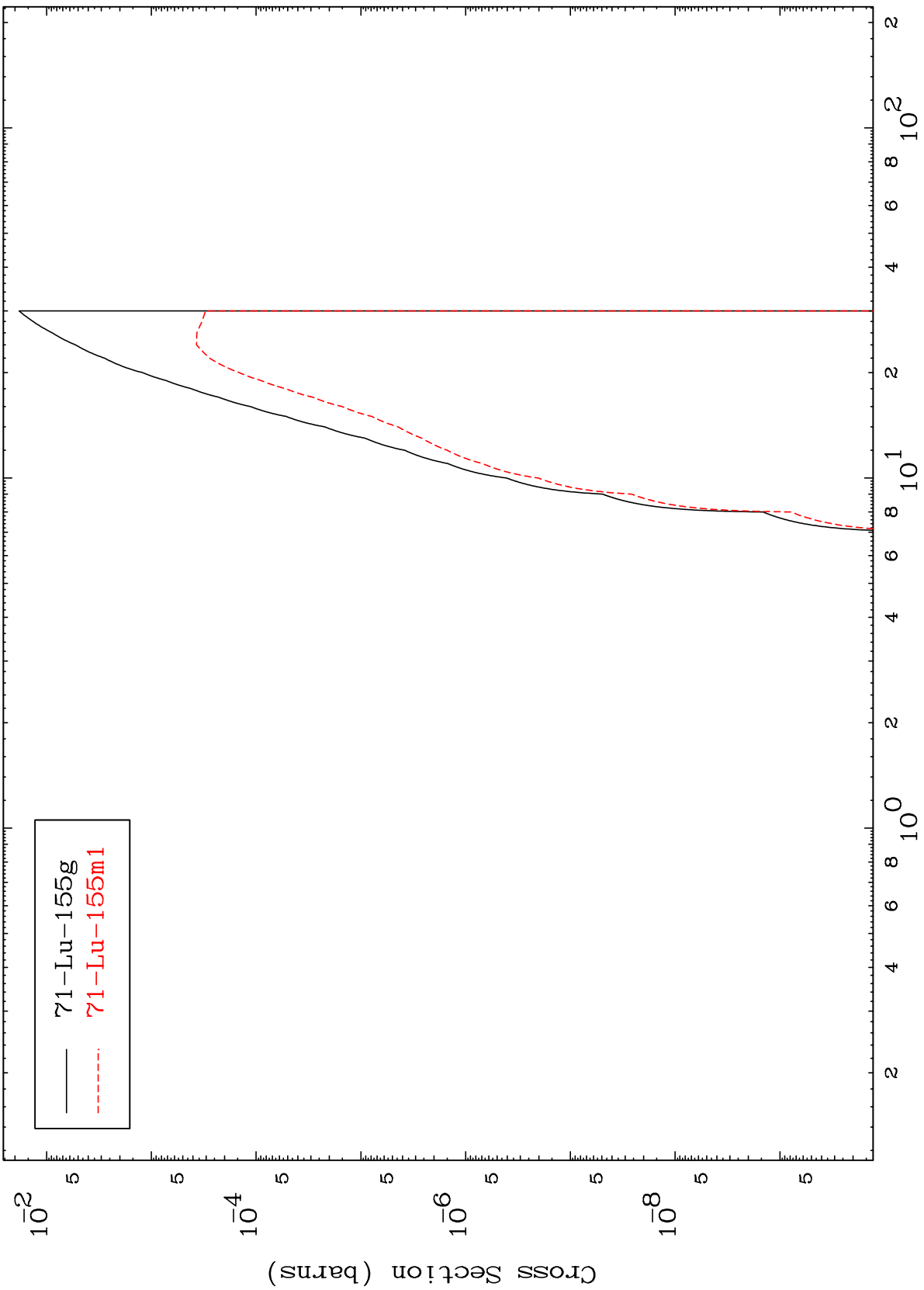
$^{73}\text{Ta-159}$

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(d,n') p α

73-Ta-159

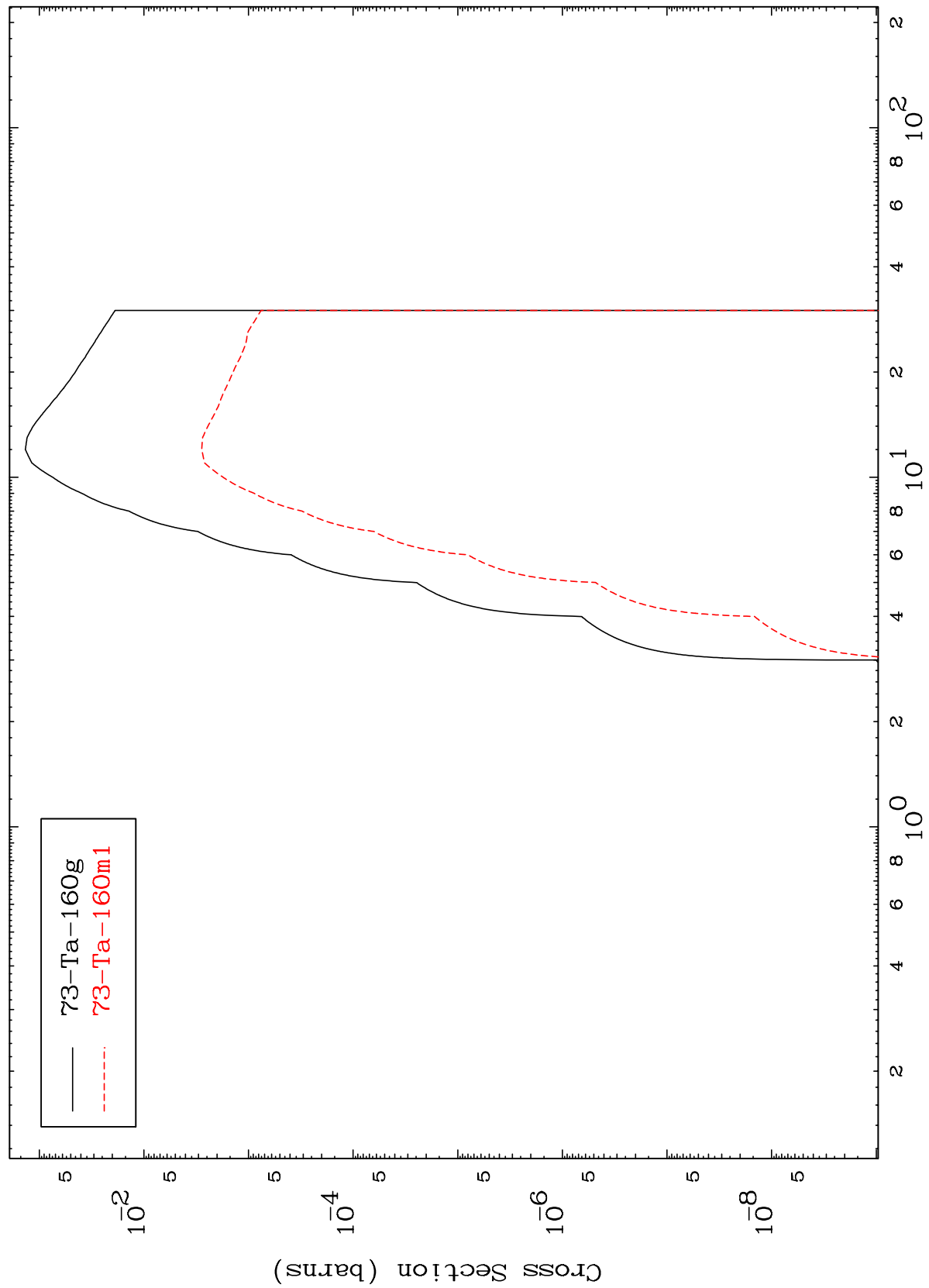
Radionuclide Production Cross Section



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⁷³Ta-159

(d,p)
Radionuclide Production Cross Section



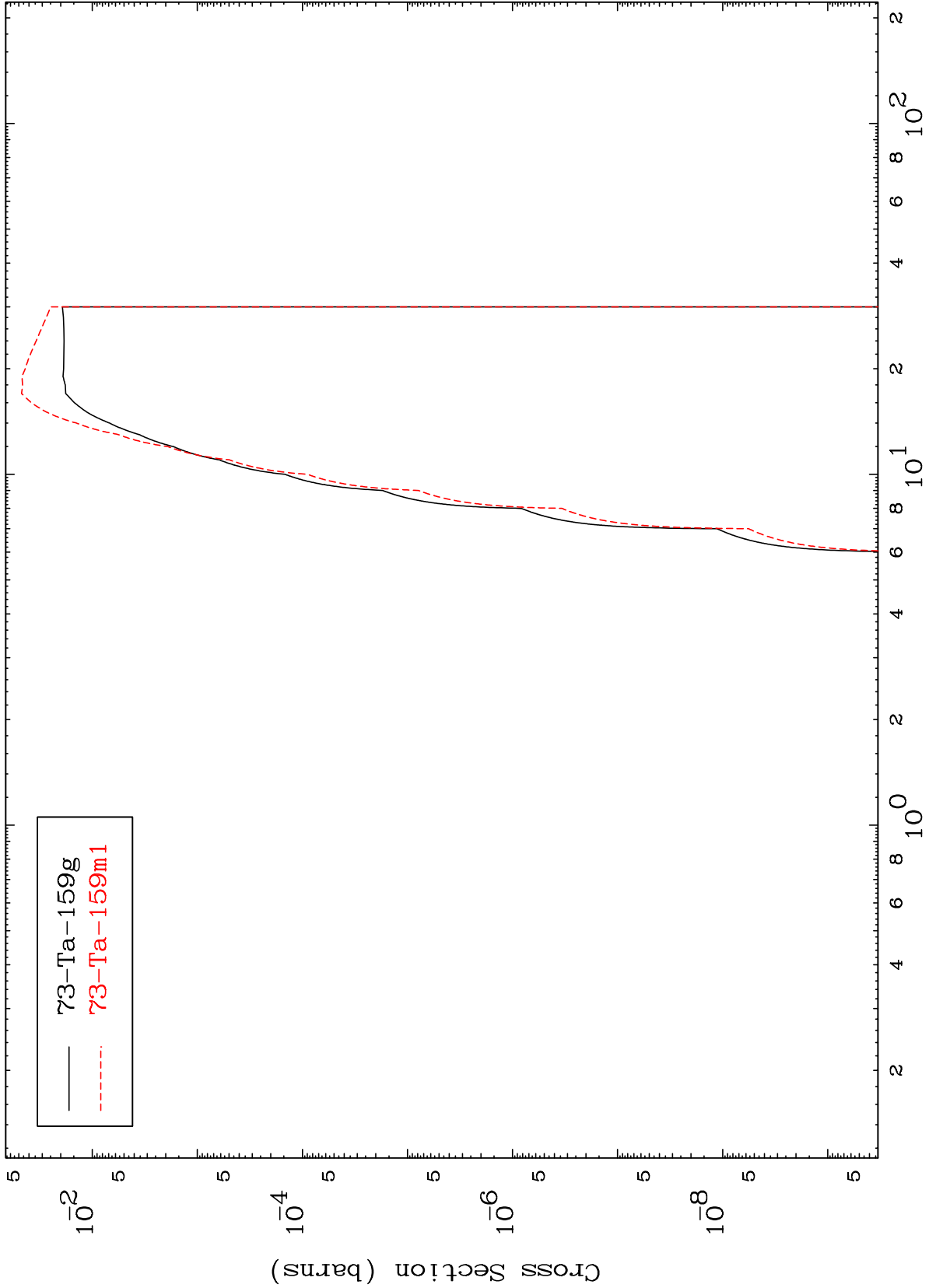
— ⁷³Ta-160g
- - - ⁷³Ta-160m1

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(d,d)

⁷³Ta-159

Radionuclide Production Cross Section

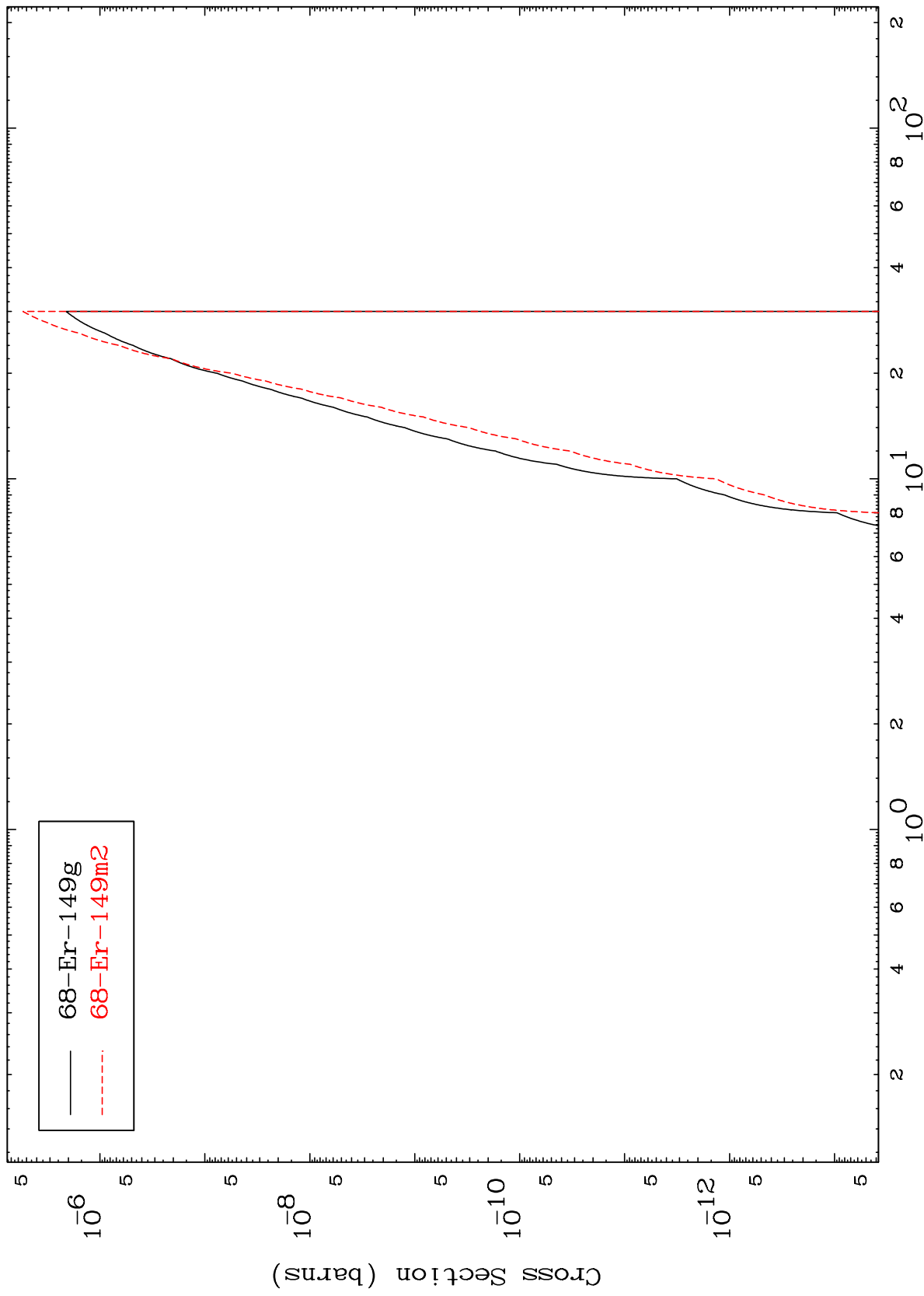


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73-Ta-159

(d,3 α)

Radionuclide Production Cross Section

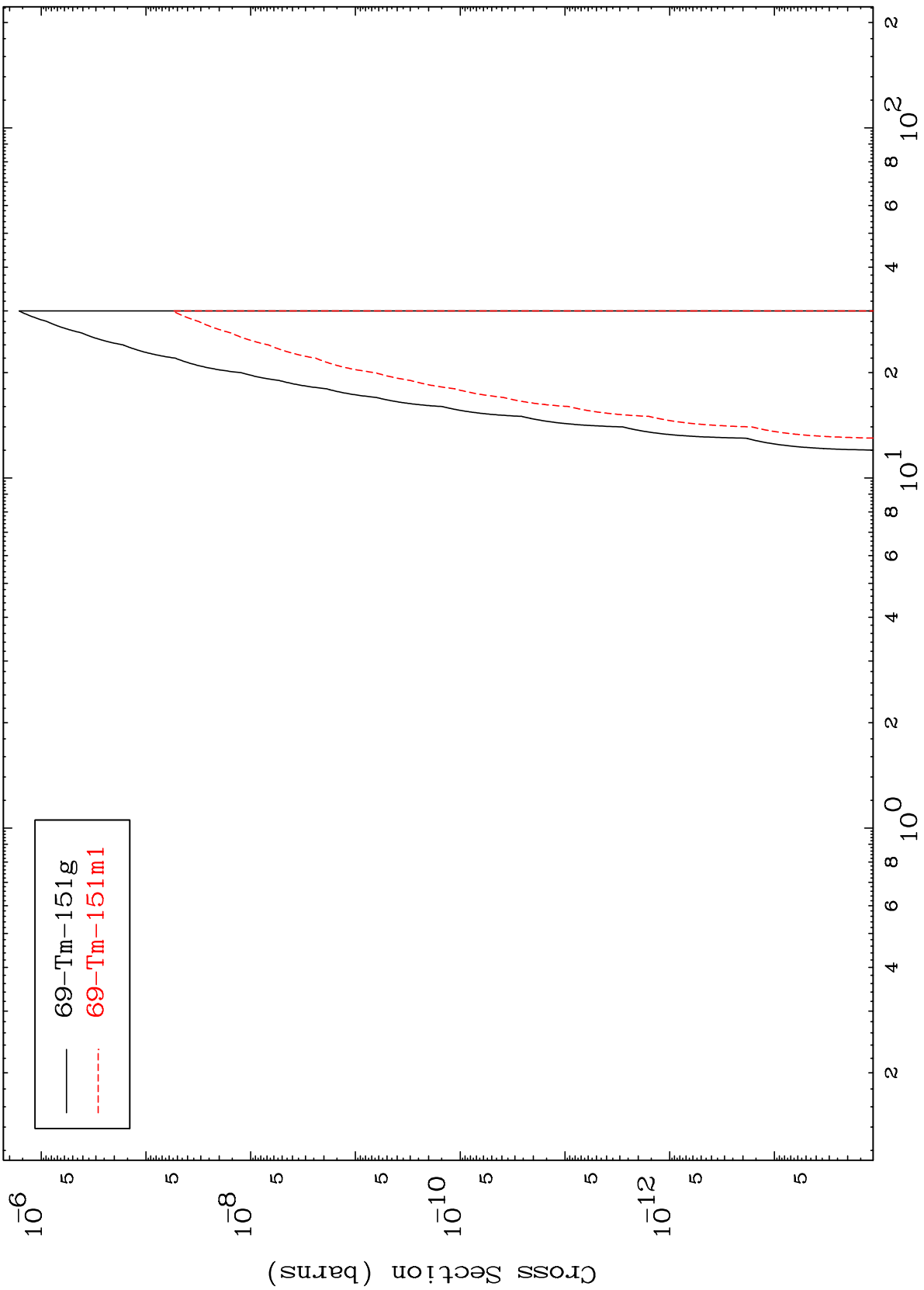


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(d,d) 2α

$^{73}\text{Ta-159}$

Radionuclide Production Cross Section



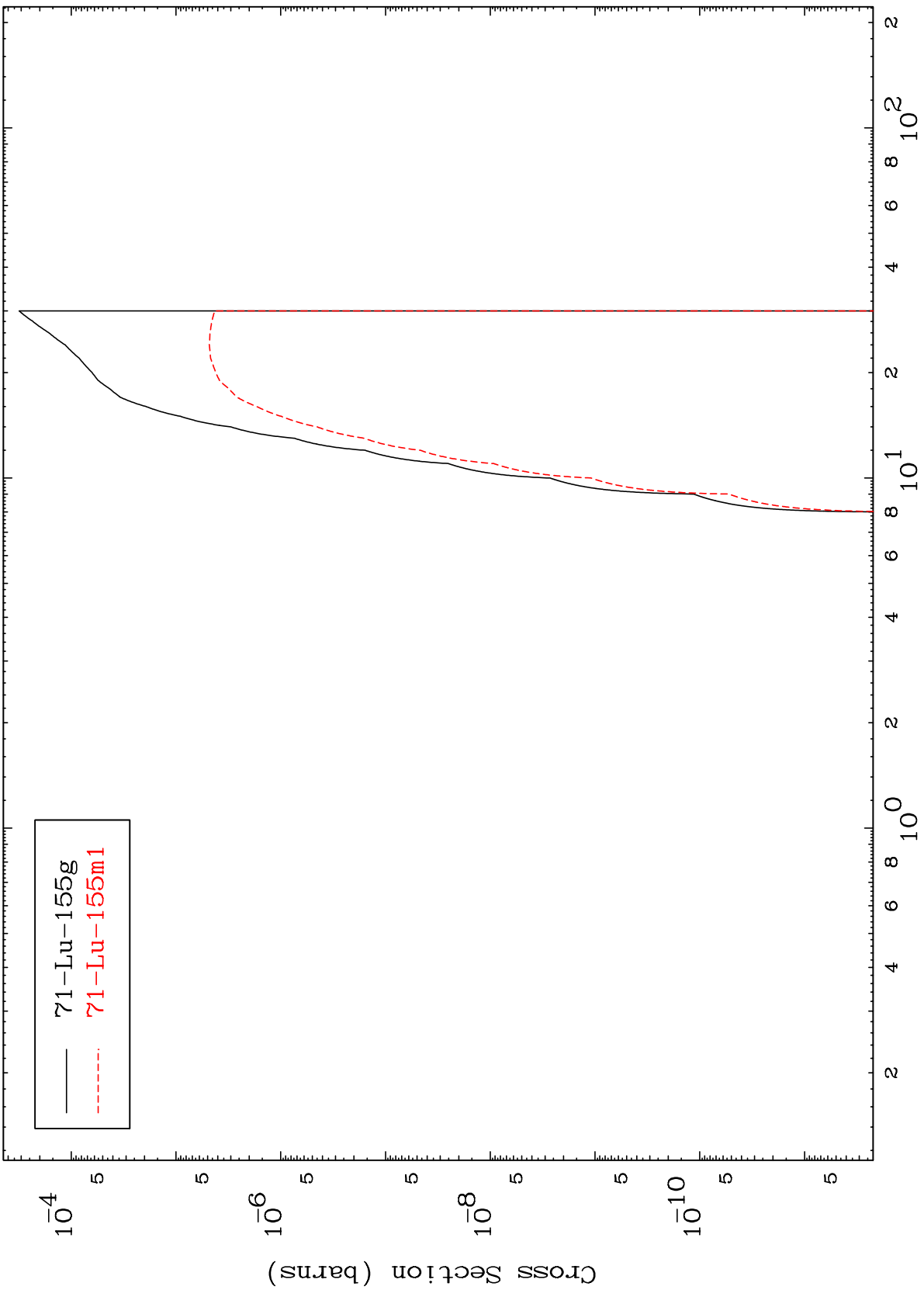
— $^{69}\text{Tm-151g}$
- - - $^{69}\text{Tm-151m1}$

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(d,d) α

⁷³Ta-159

Radionuclide Production Cross Section



— ⁷¹Lu-155g
- - - ⁷¹Lu-155m1