

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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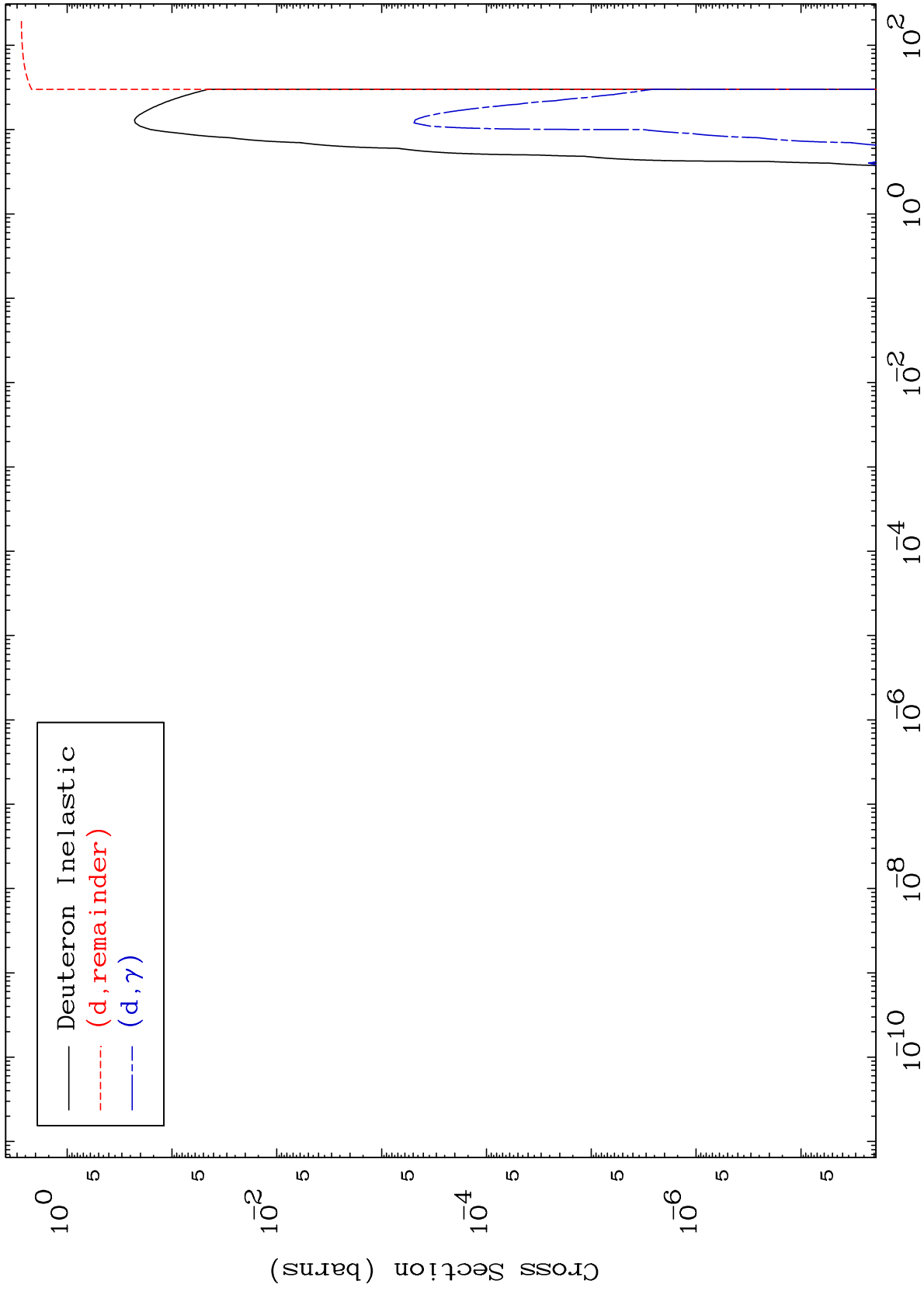
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

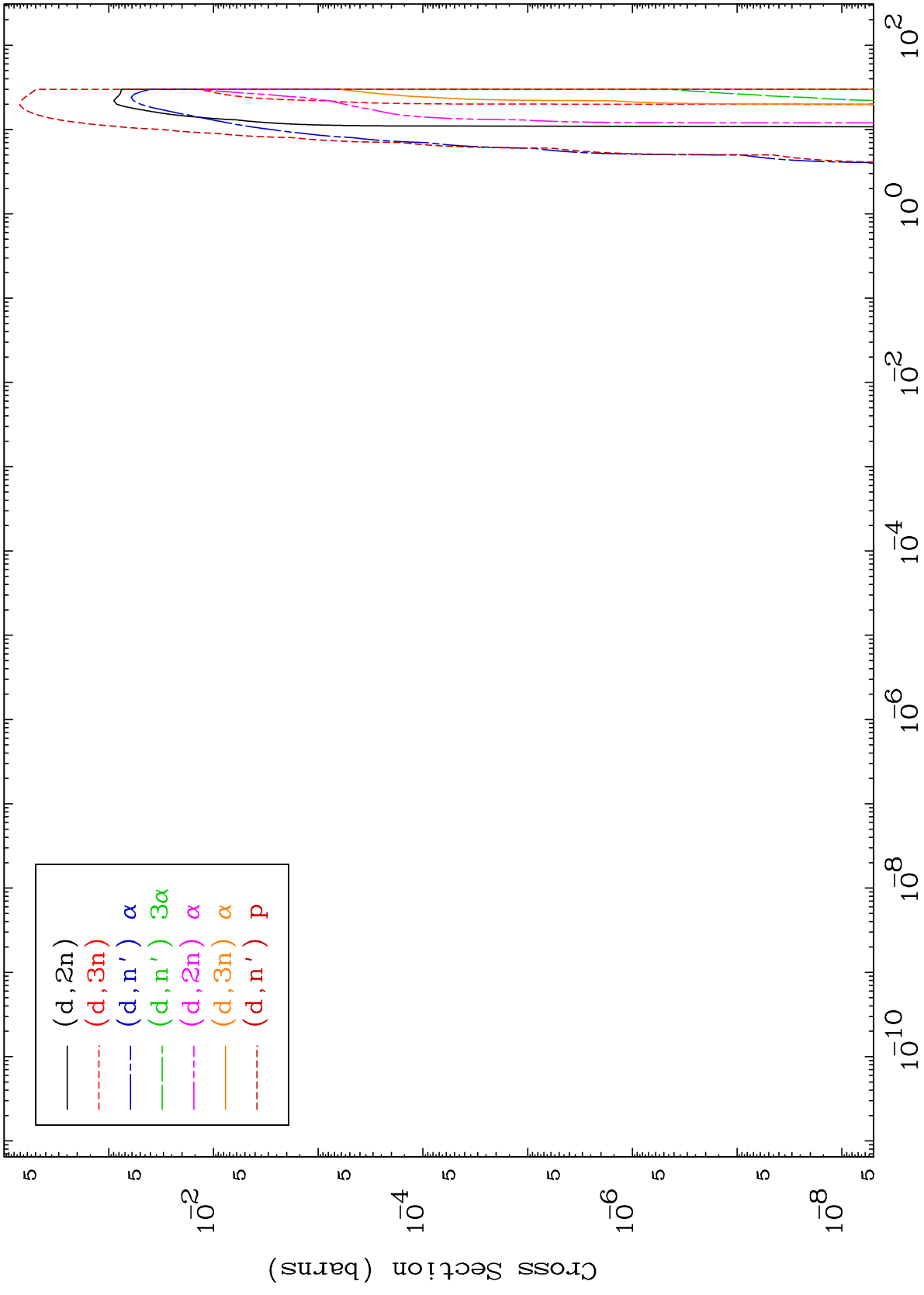
Press Mouse Button to Start

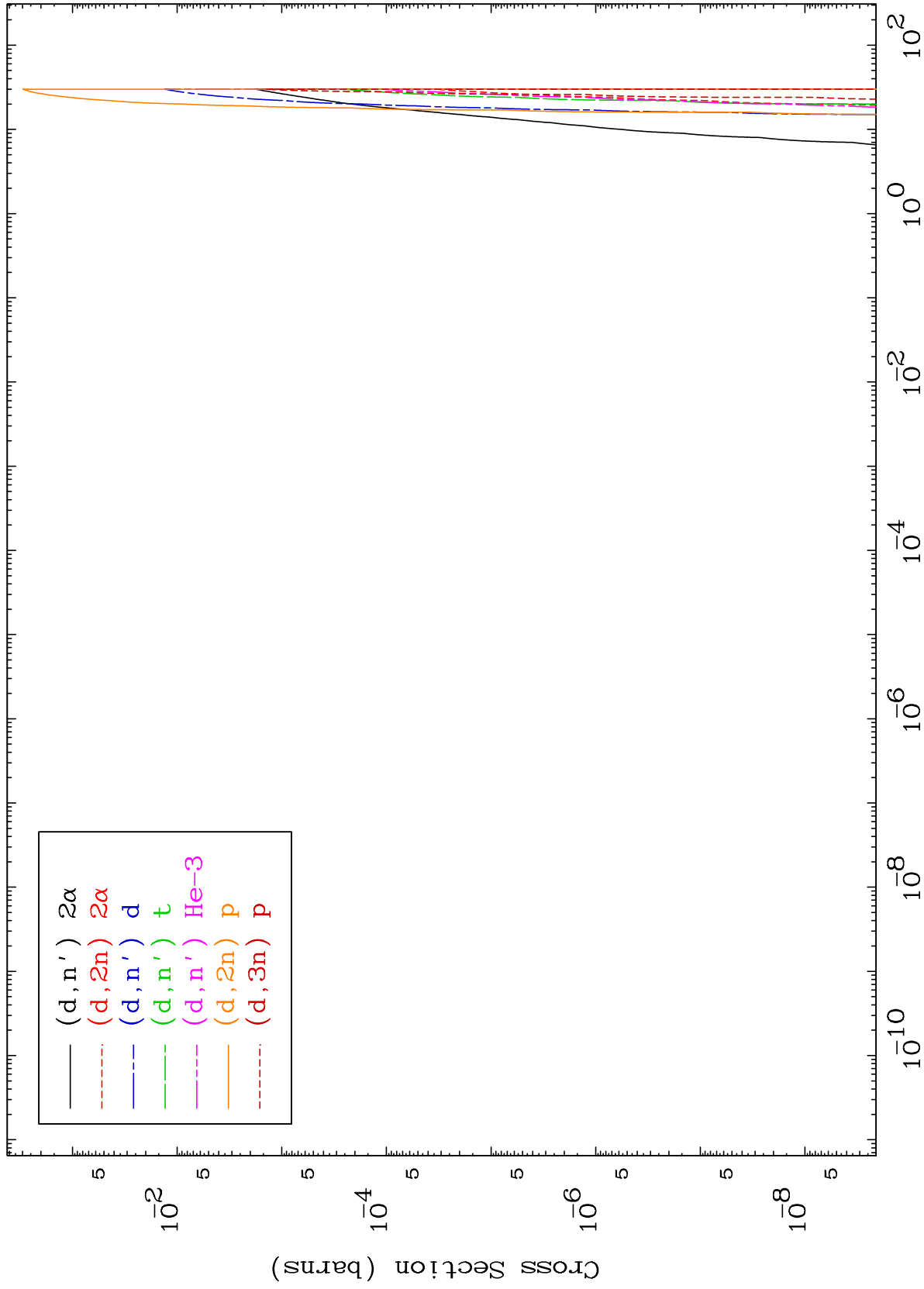
MAT 7274

Deuteron Major  
0 Kelvin Cross Sections

73-Ta-163



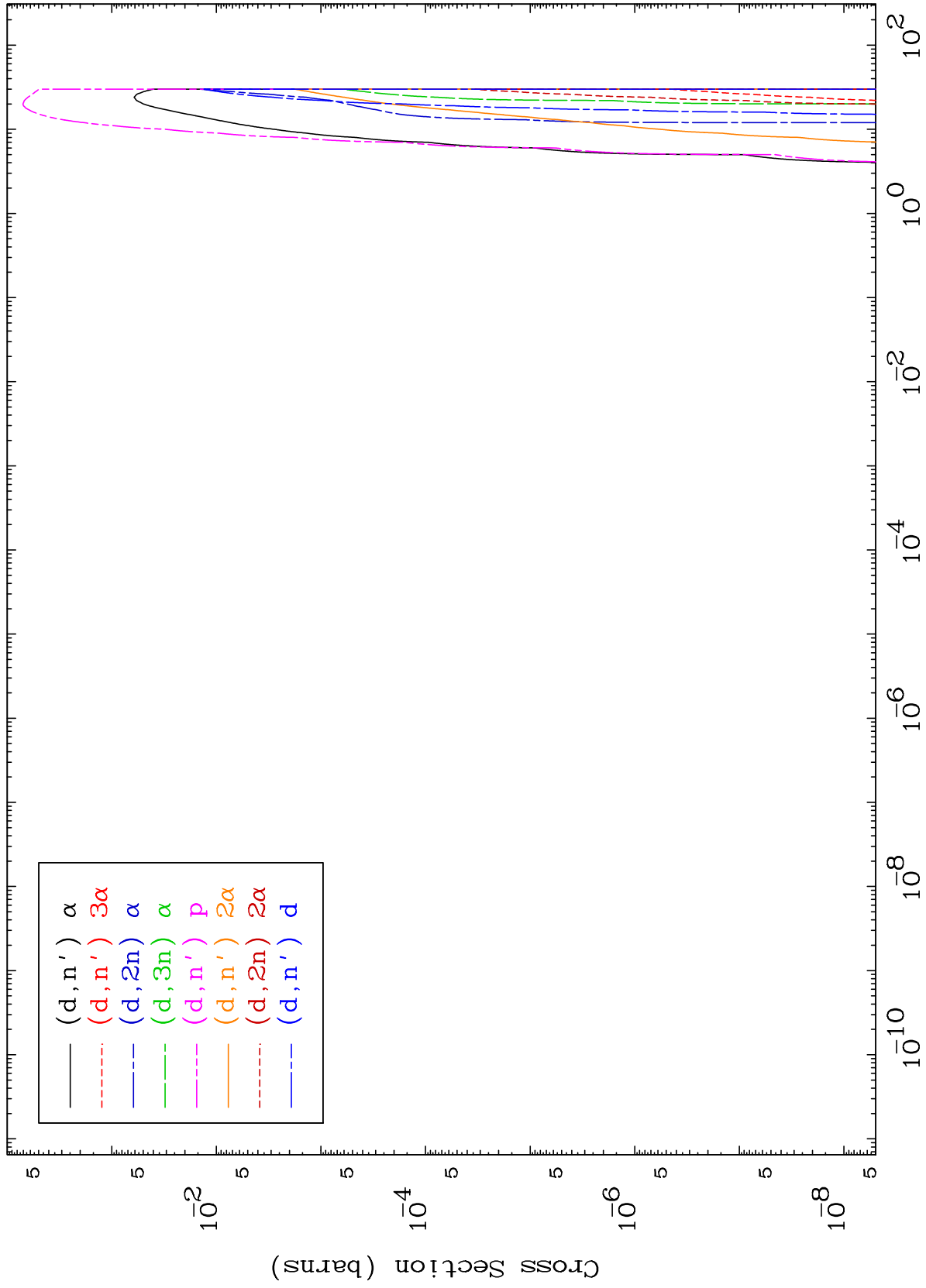




MAT 7274

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-163

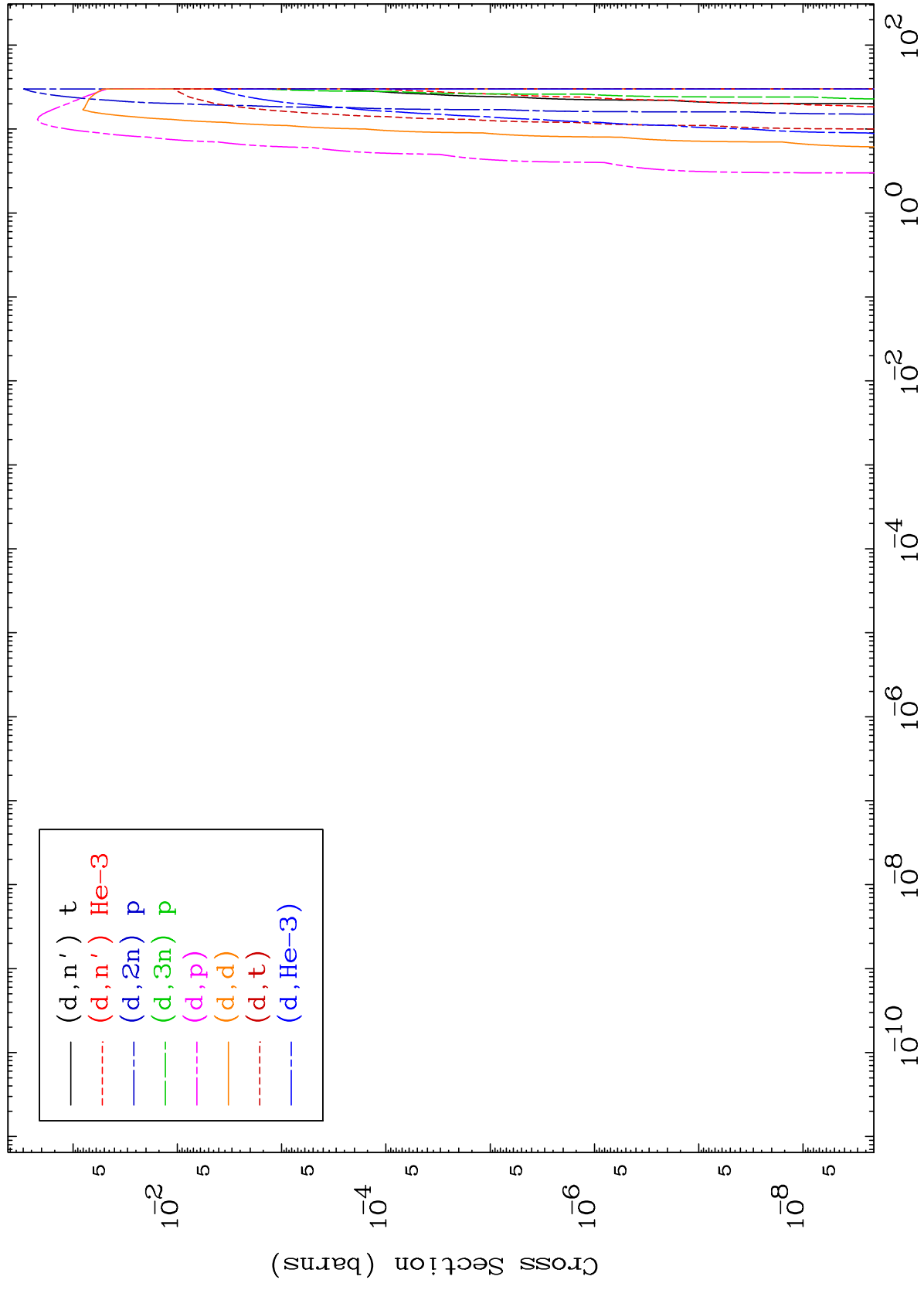


73-Ta-163

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Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-163



5

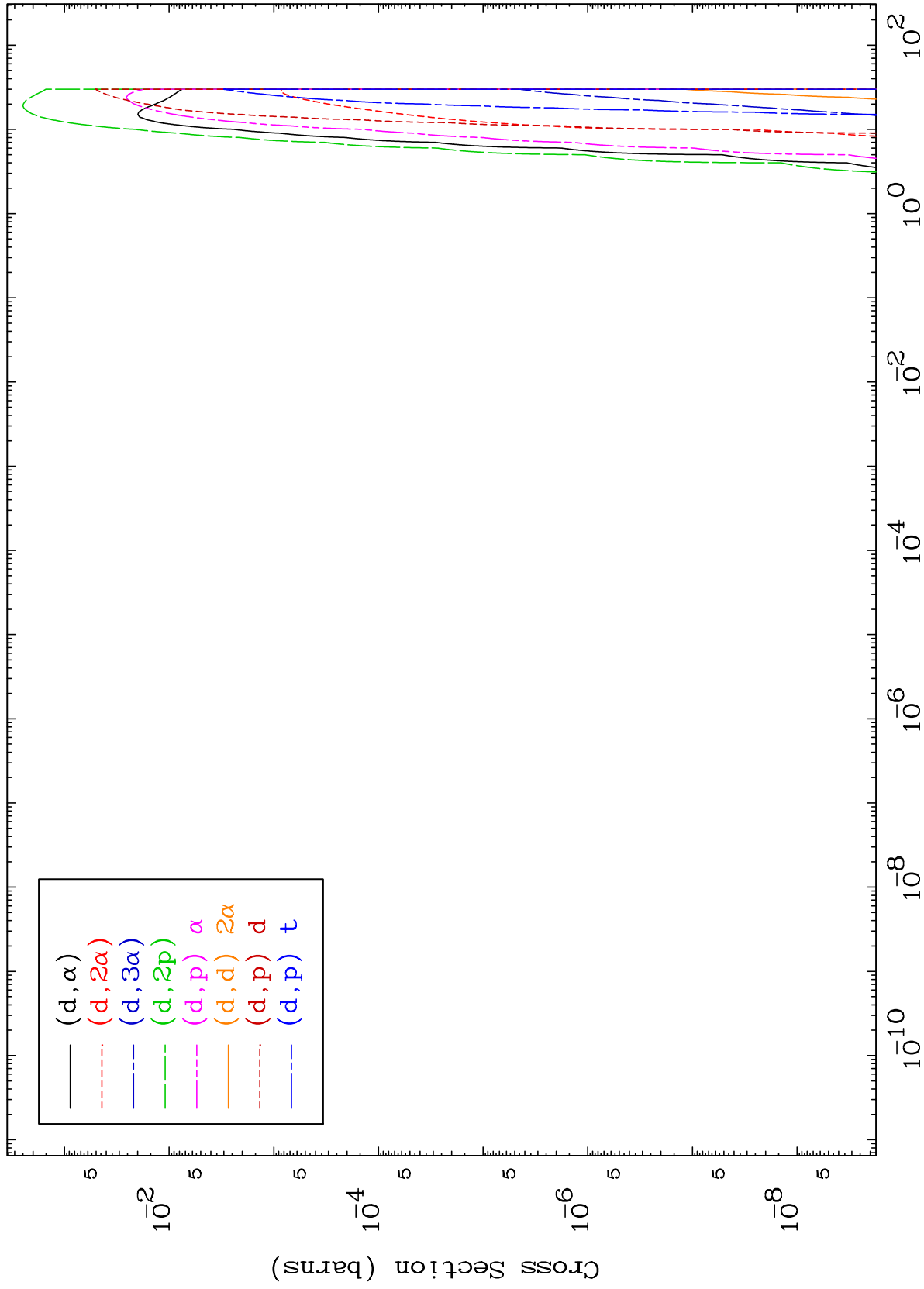
Incident Energy (MeV)

73-Ta-163

MAT 7274

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-163



6

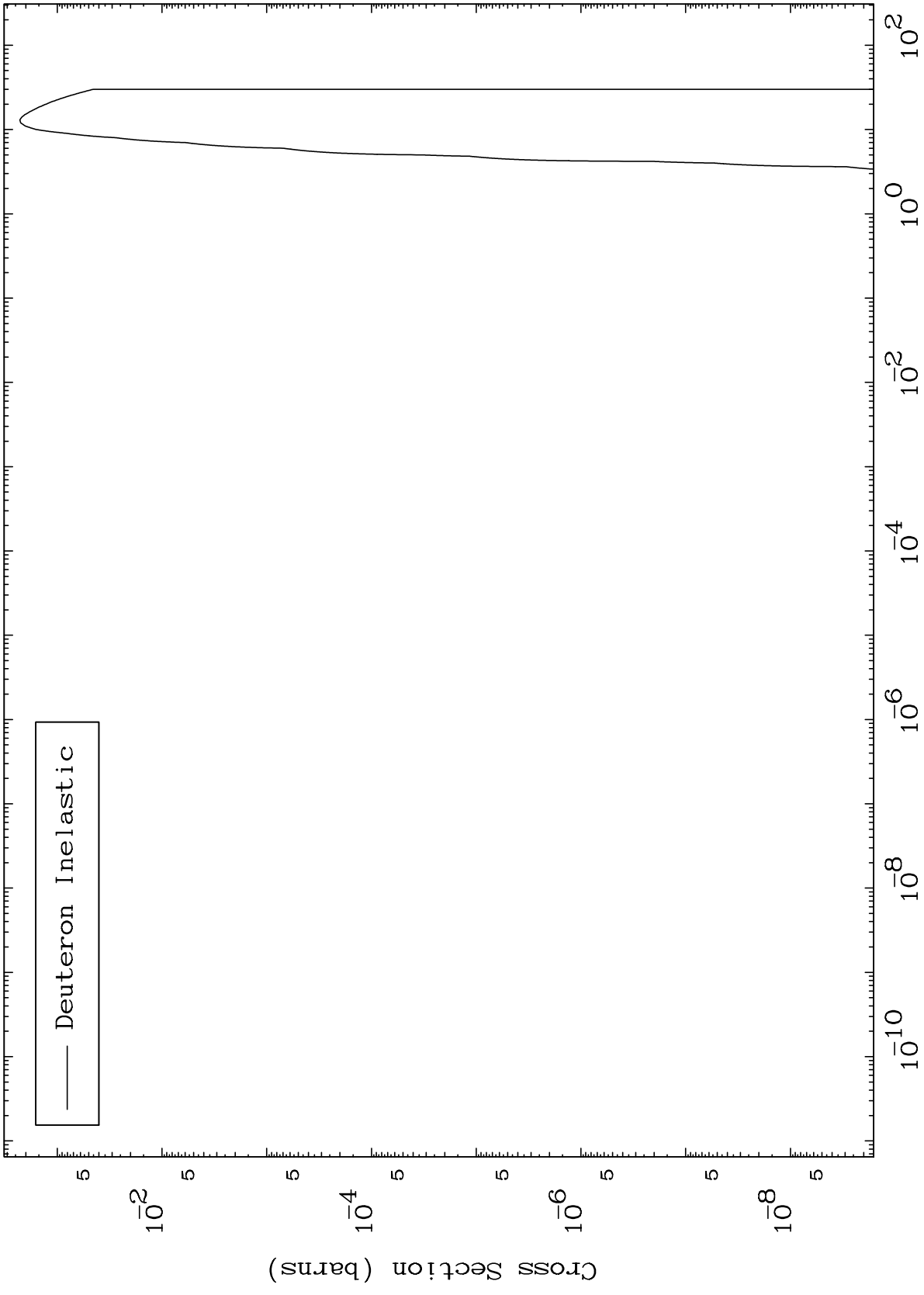
Incident Energy (MeV)

73-Ta-163

MAT 7274

(d,n') Level  
0 Kelvin Cross Sections

73-Ta-163

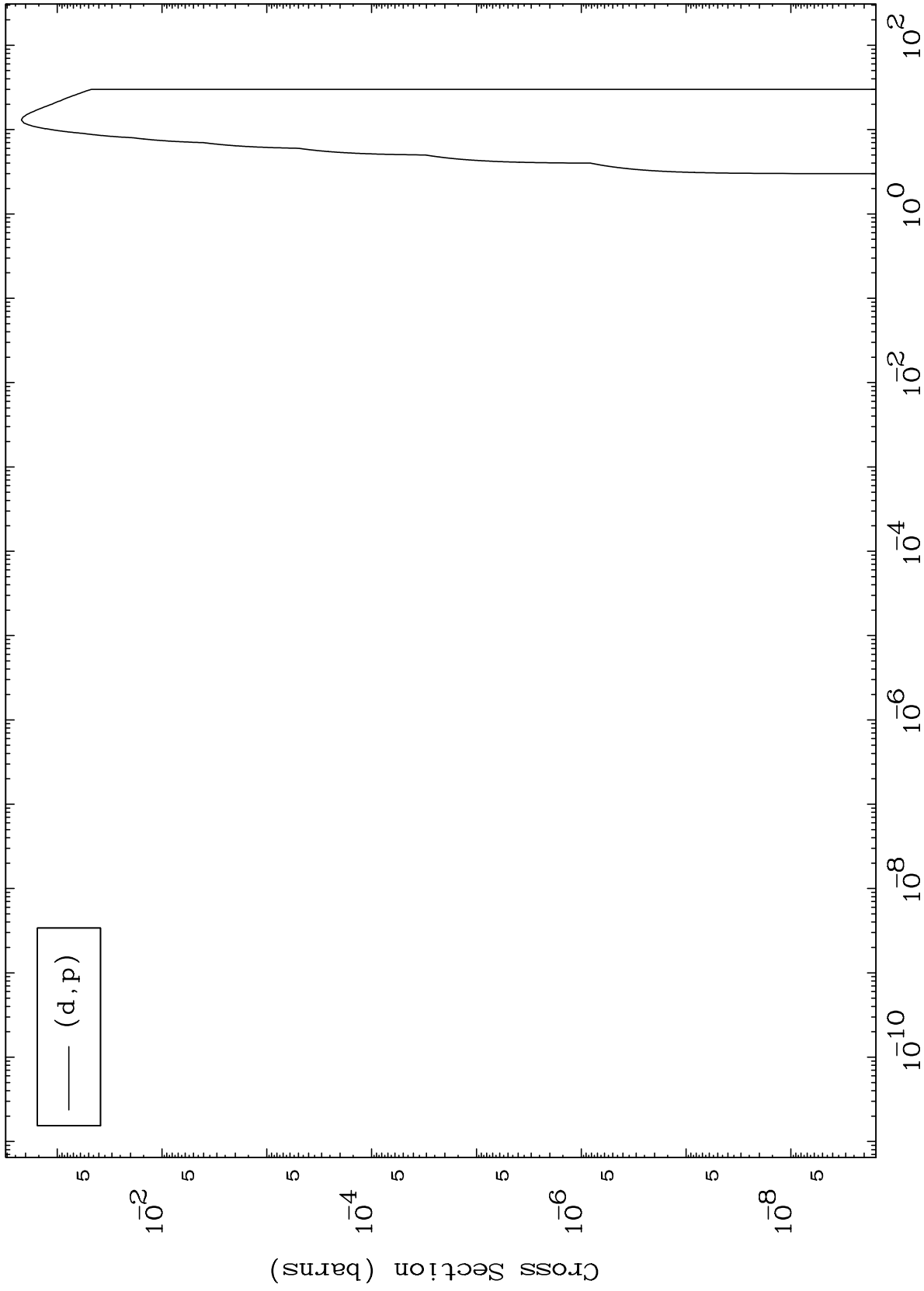




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(d,p) Levels  
0 Kelvin Cross Sections

73-Ta-163



8

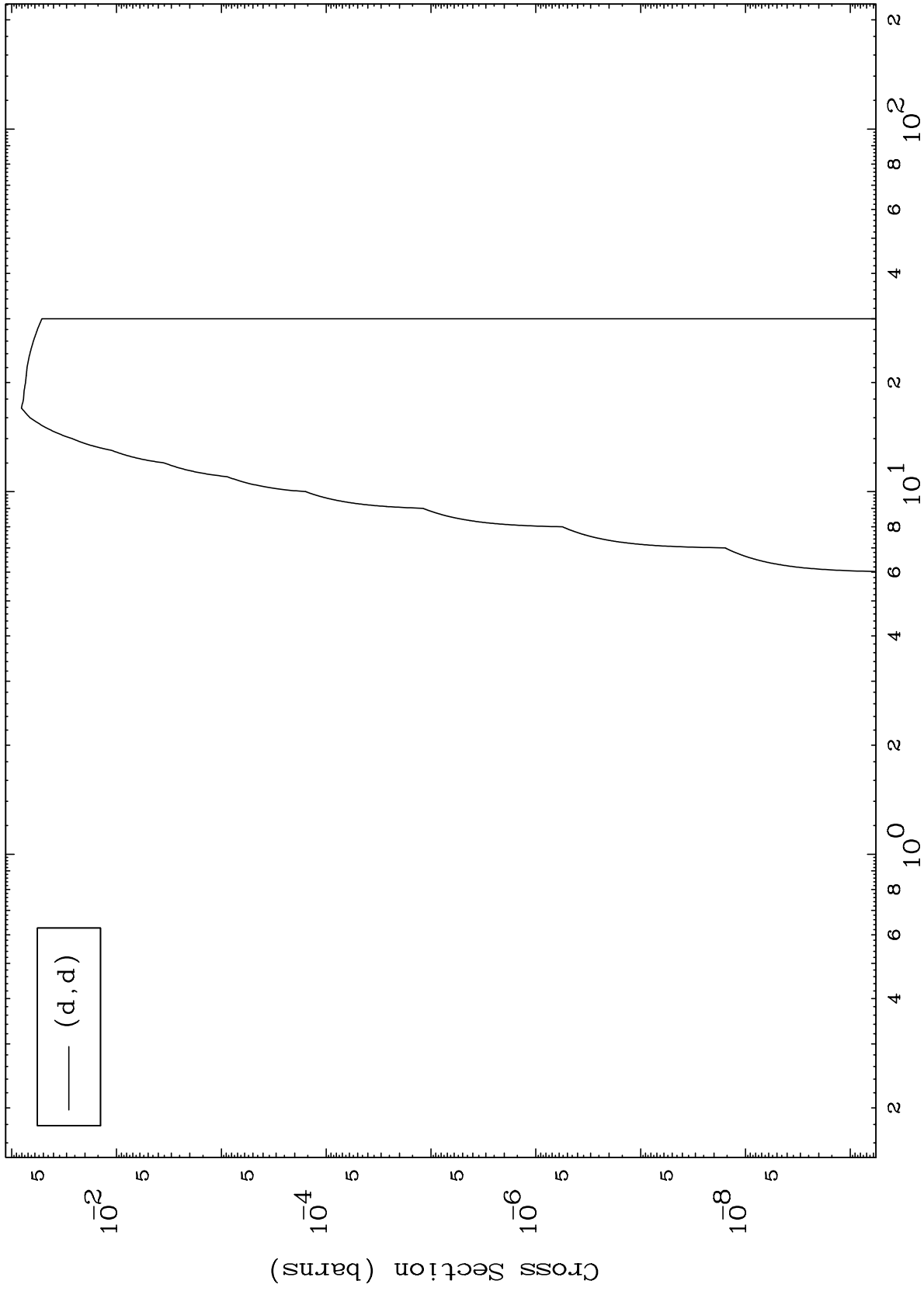
Incident Energy (MeV)

73-Ta-163

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(d,d) Levels  
0 Kelvin Cross Sections

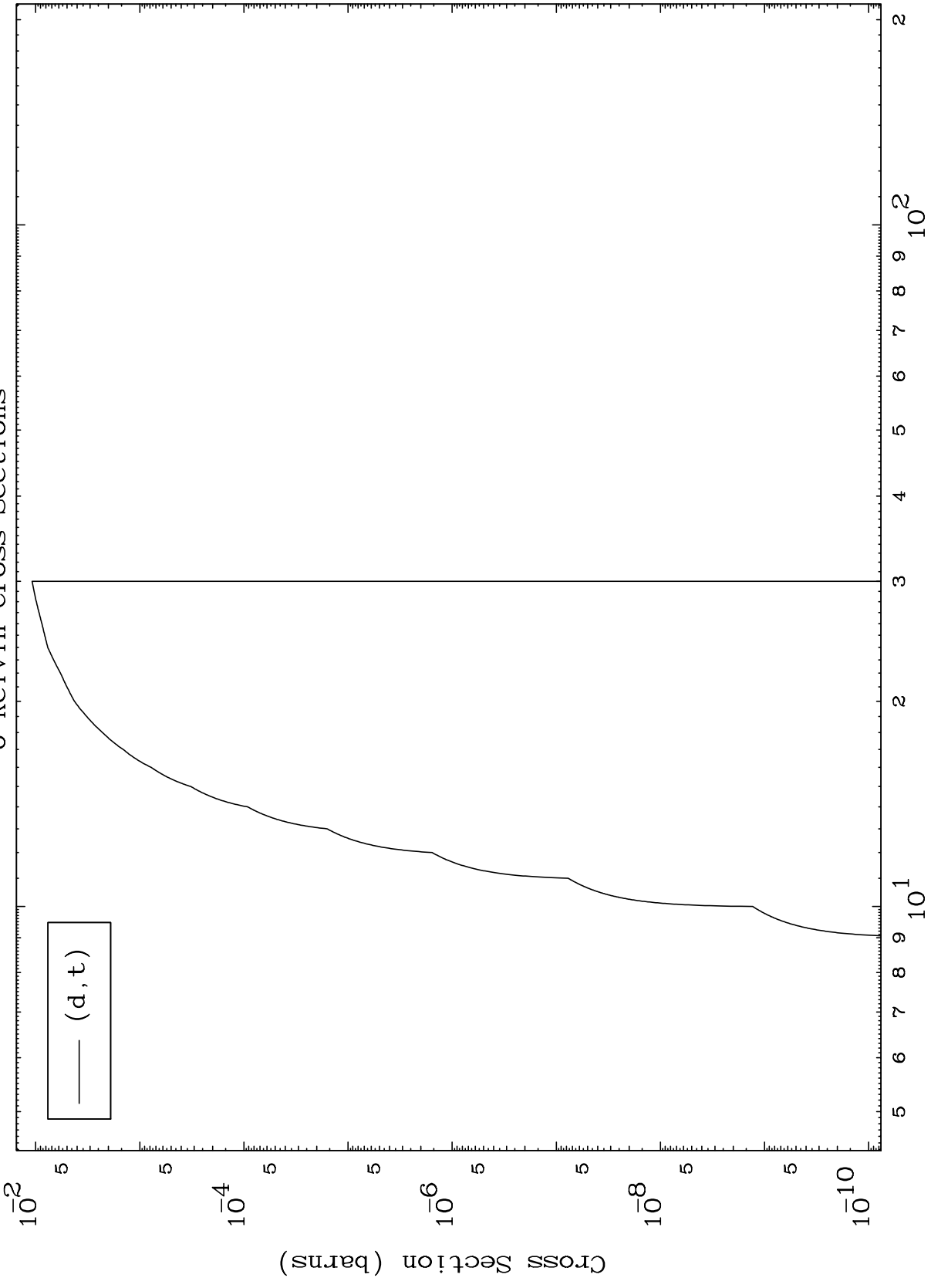
73-Ta-163



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(d,t) Levels  
0 Kelvin Cross Sections

73-Ta-163



10

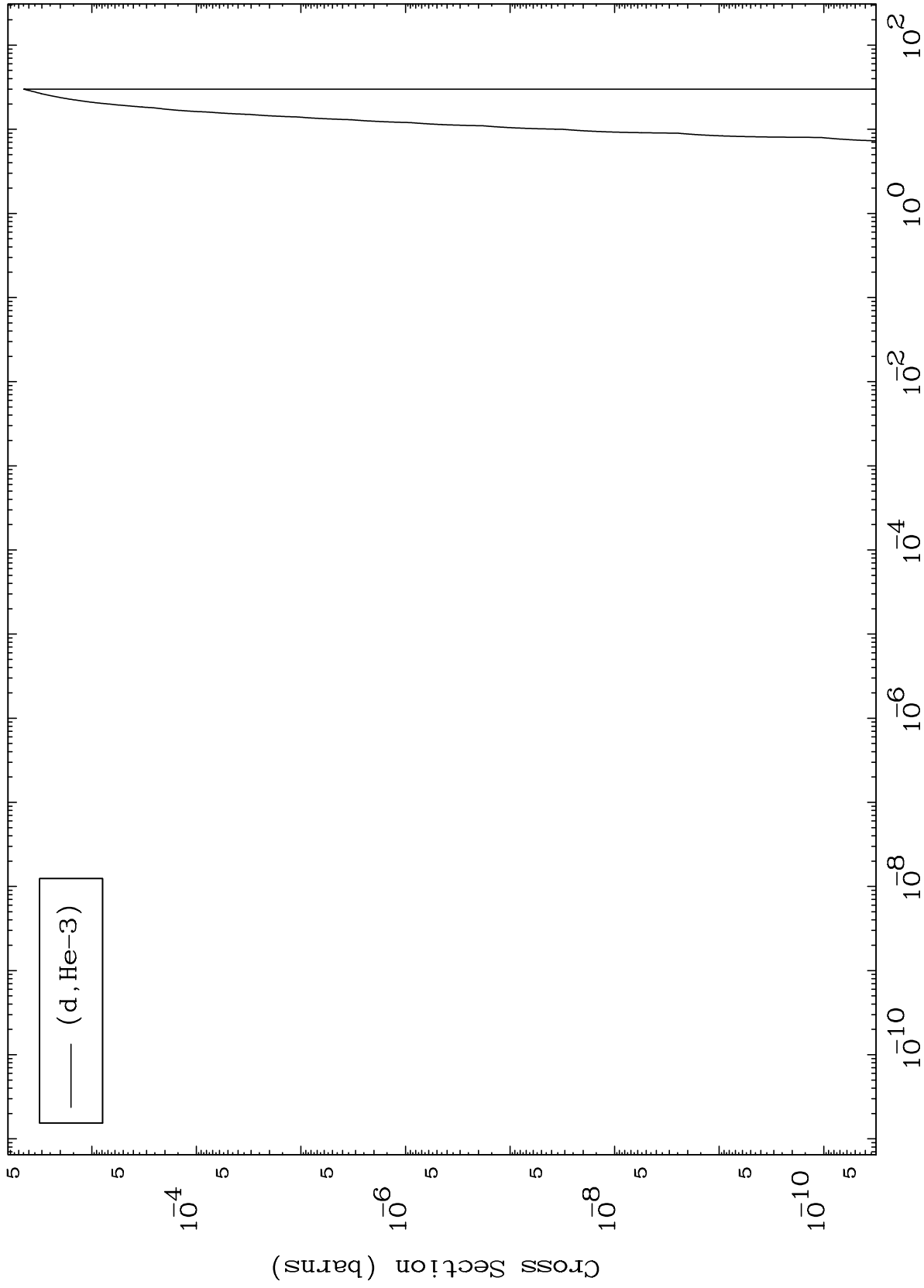
Incident Energy (MeV)

73-Ta-163

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(d,He3) Levels  
0 Kelvin Cross Sections

73-Ta-163



11

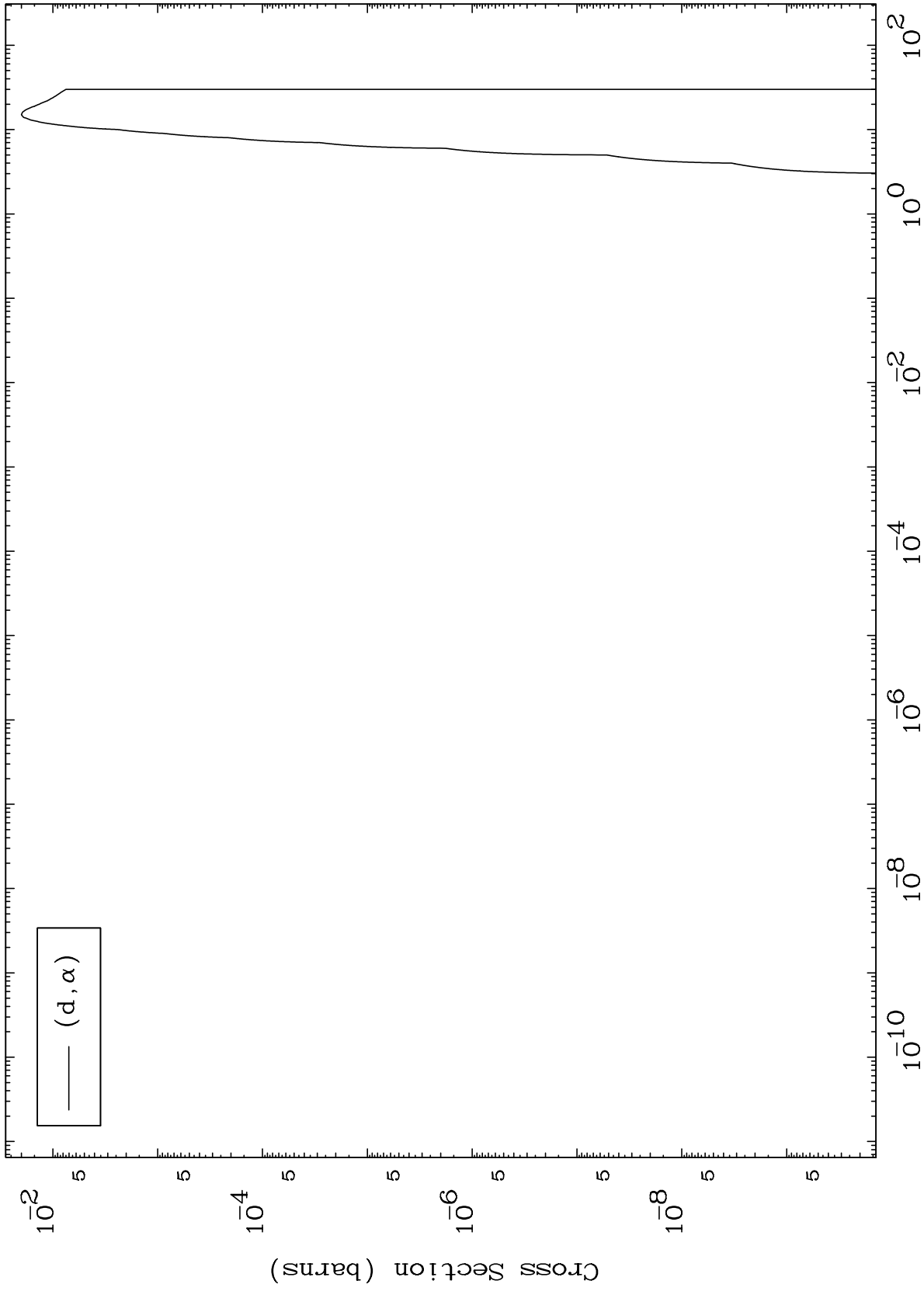
Incident Energy (MeV)

73-Ta-163

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(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

73-Ta-163



12

Incident Energy (MeV)

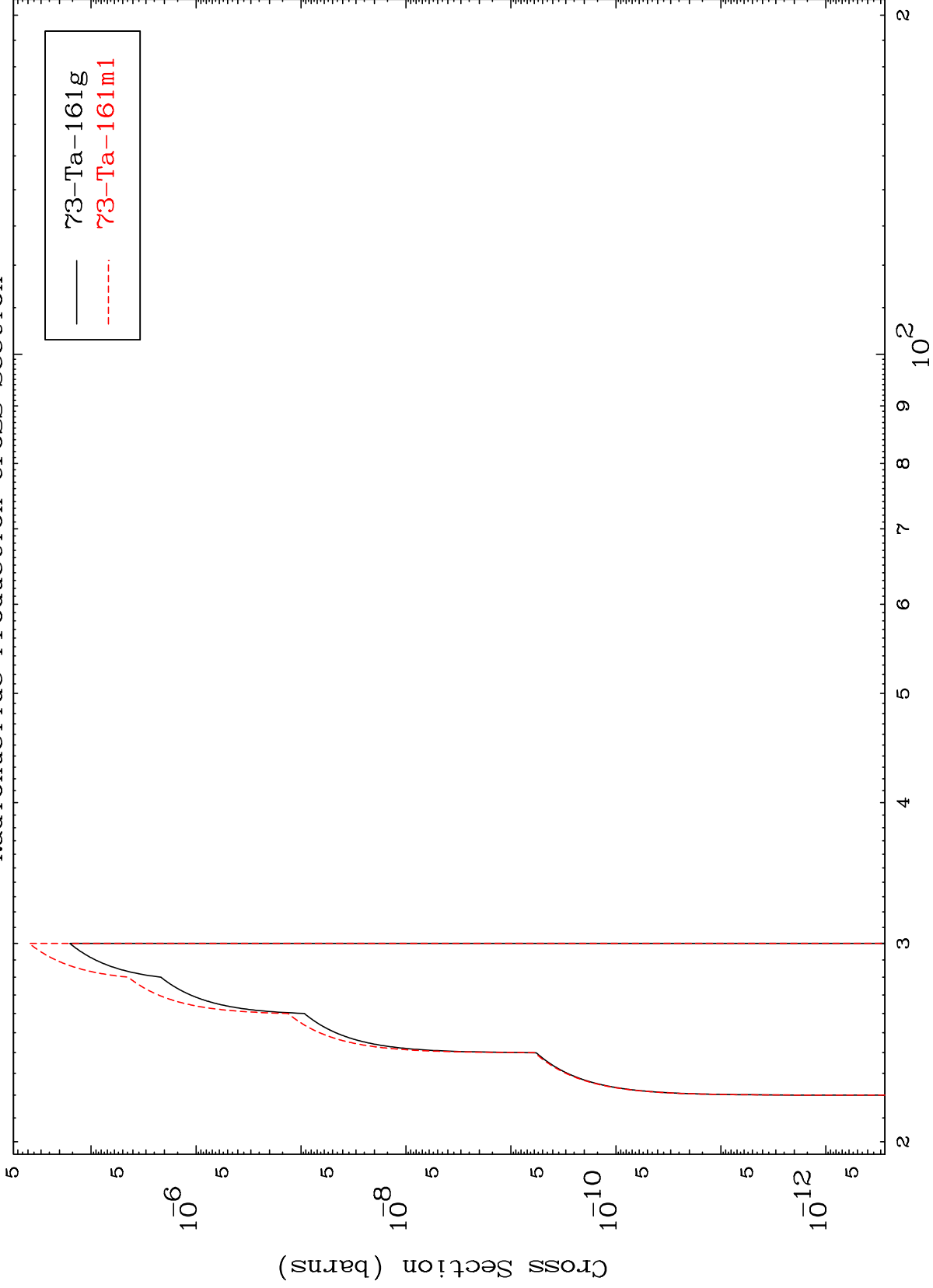
73-Ta-163

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(d,2n) d

<sup>73</sup>Ta-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

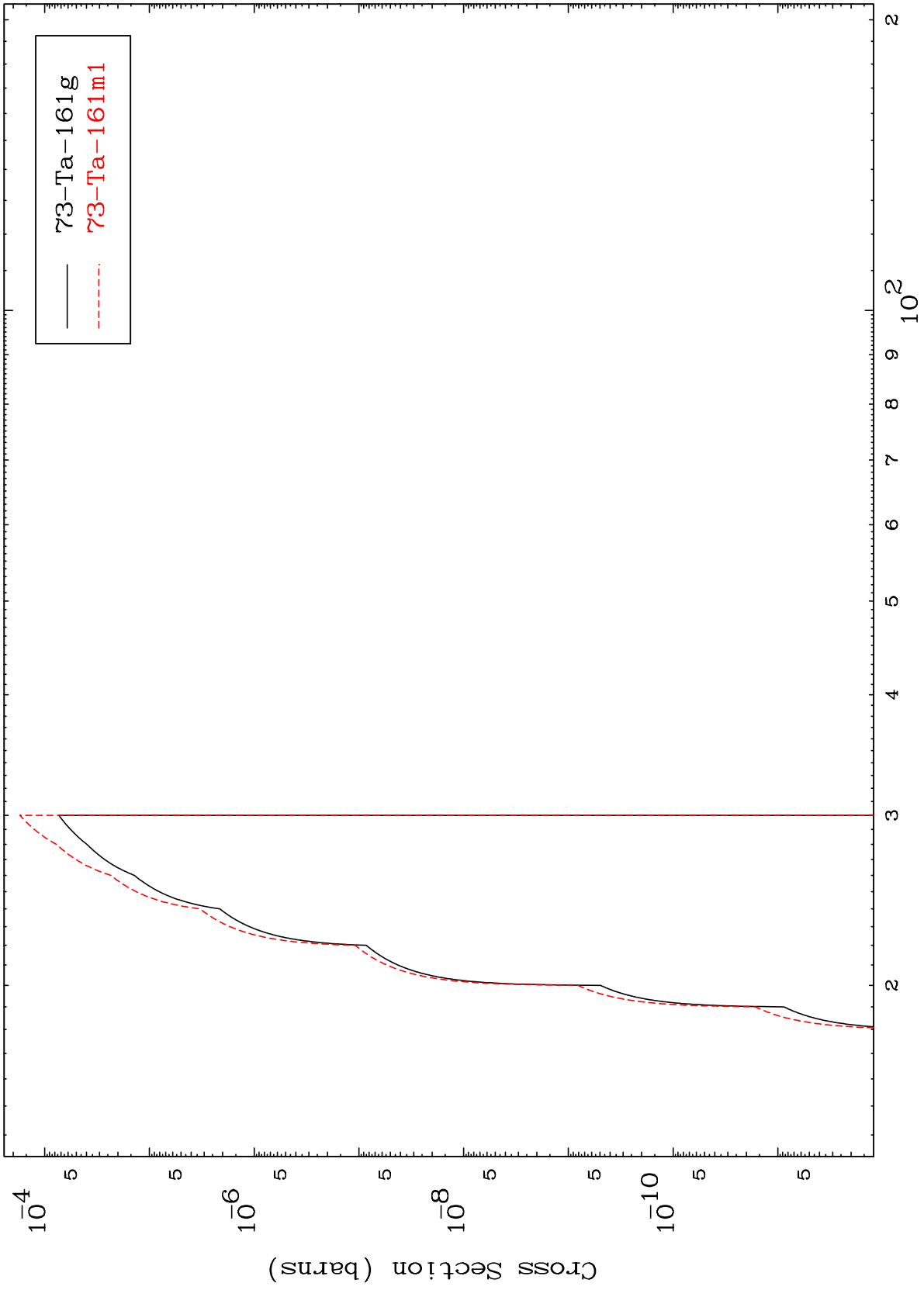
<sup>73</sup>Ta-163

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(d,n') t

<sup>73</sup>Ta-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

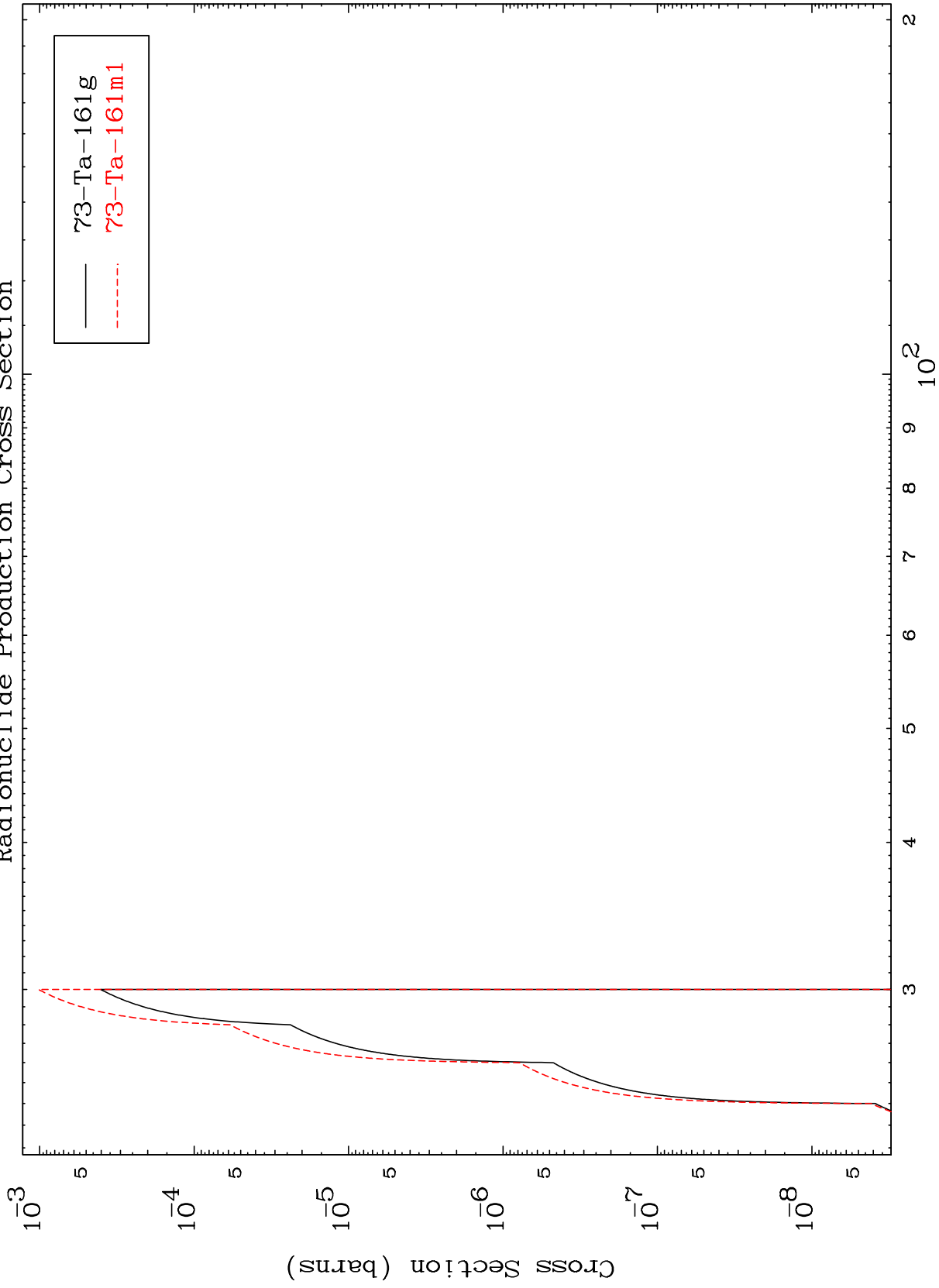
<sup>73</sup>Ta-163

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(d,3n) p

<sup>73</sup>Ta-163

Radionuclide Production Cross Section



73-Ta-161g  
73-Ta-161m1

15

Incident Energy (MeV)

<sup>73</sup>Ta-163

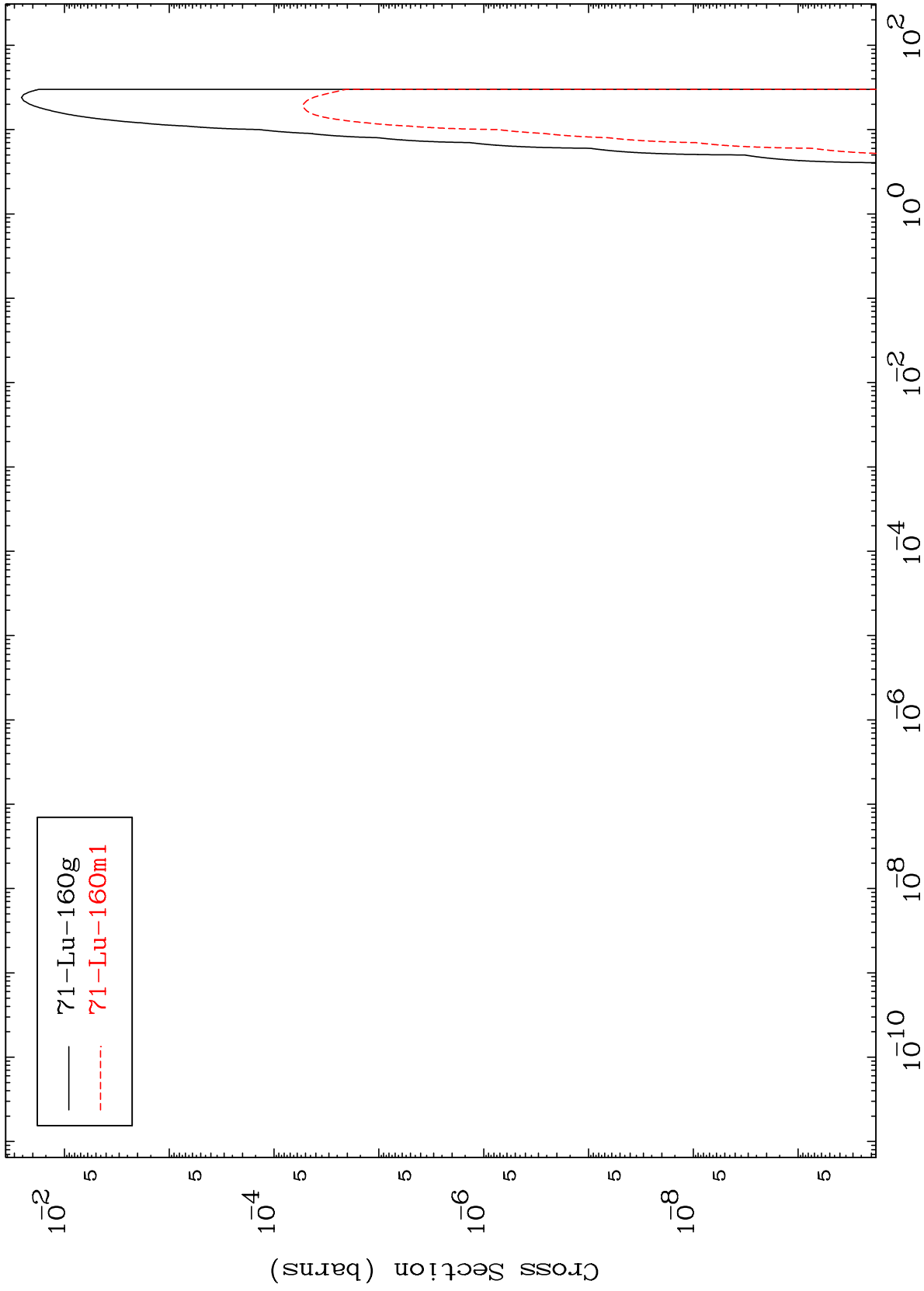


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(d,p)  $\alpha$

$^{73}\text{Ta-163}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

$^{73}\text{Ta-163}$

MAT 7274

(d,d)  $2\alpha$

$^{73}\text{Ta}-163$

Radionuclide Production Cross Section

