

Program EVALPLOT  
(Version 2018-1)

by

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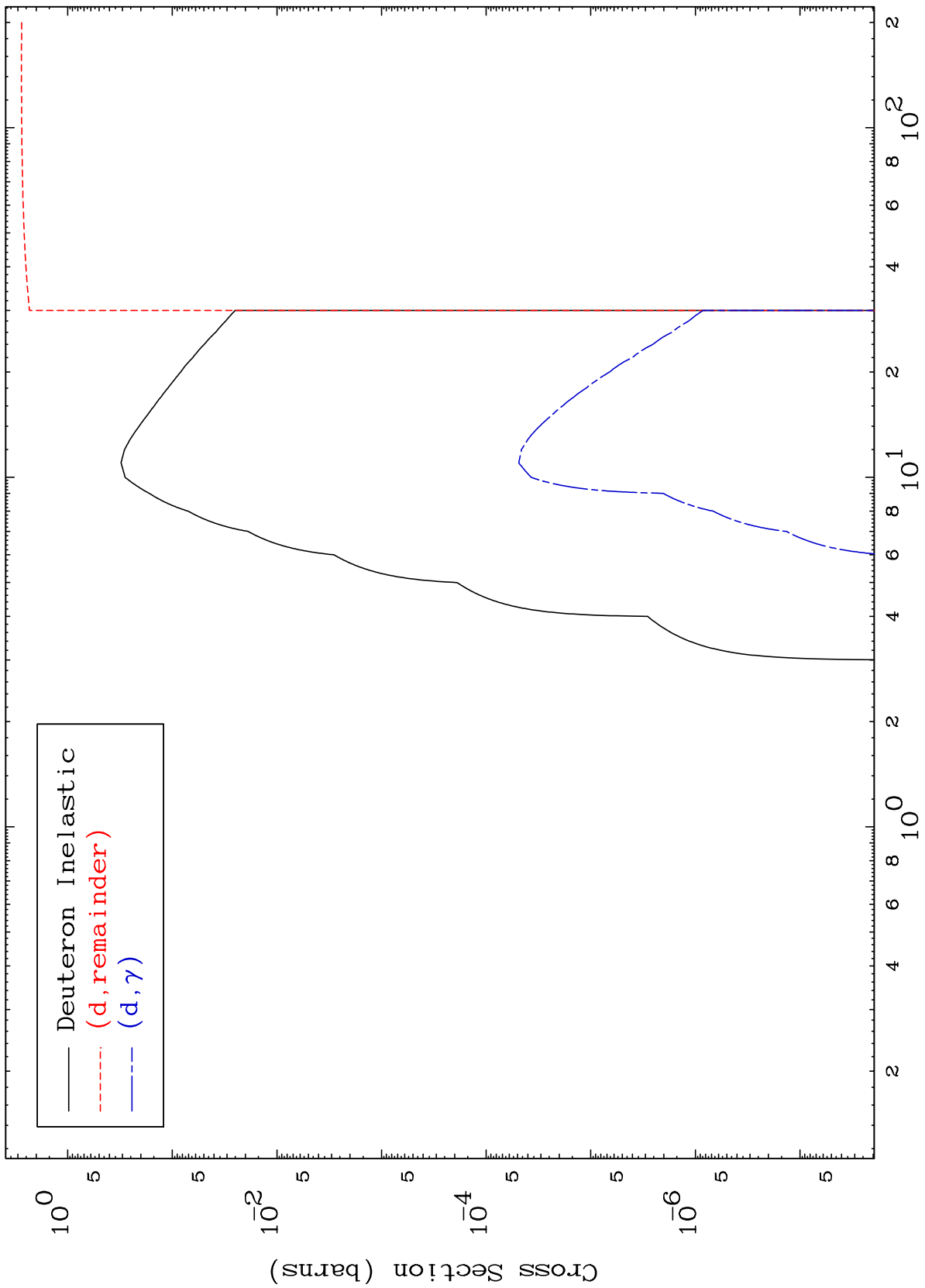
Press Mouse Button to Start

MAT 6825

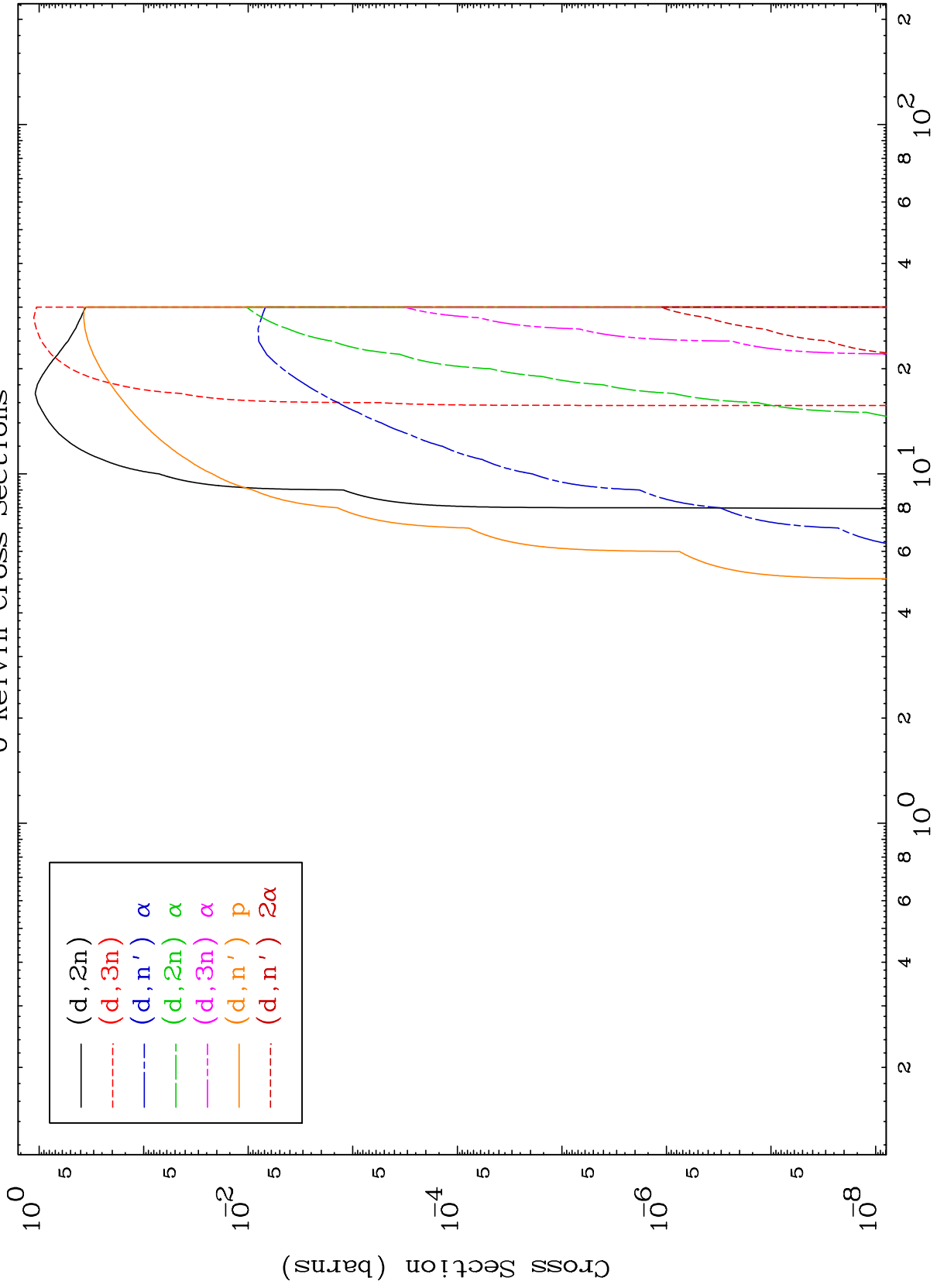
Deuteron Major

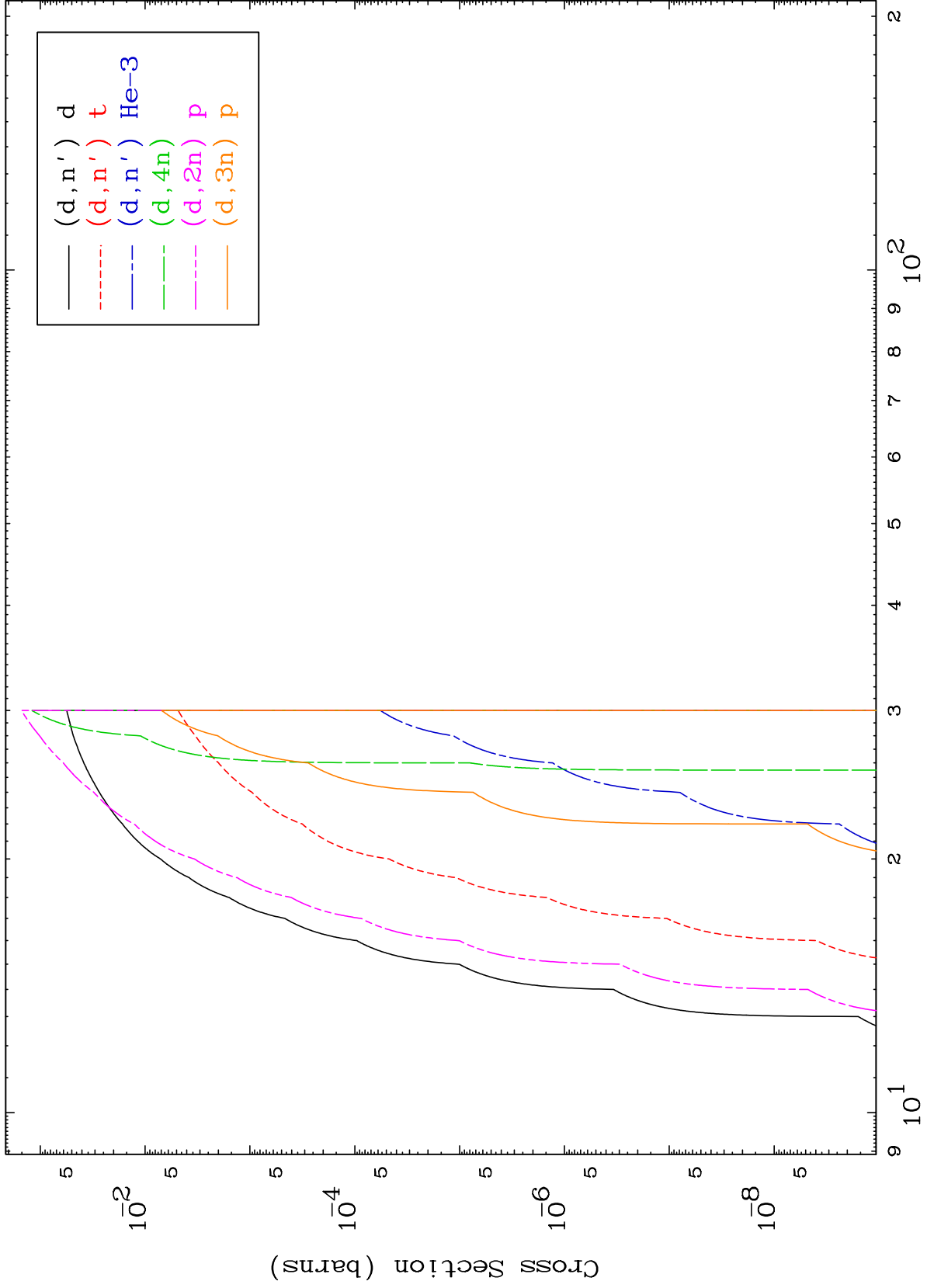
68-Er-162

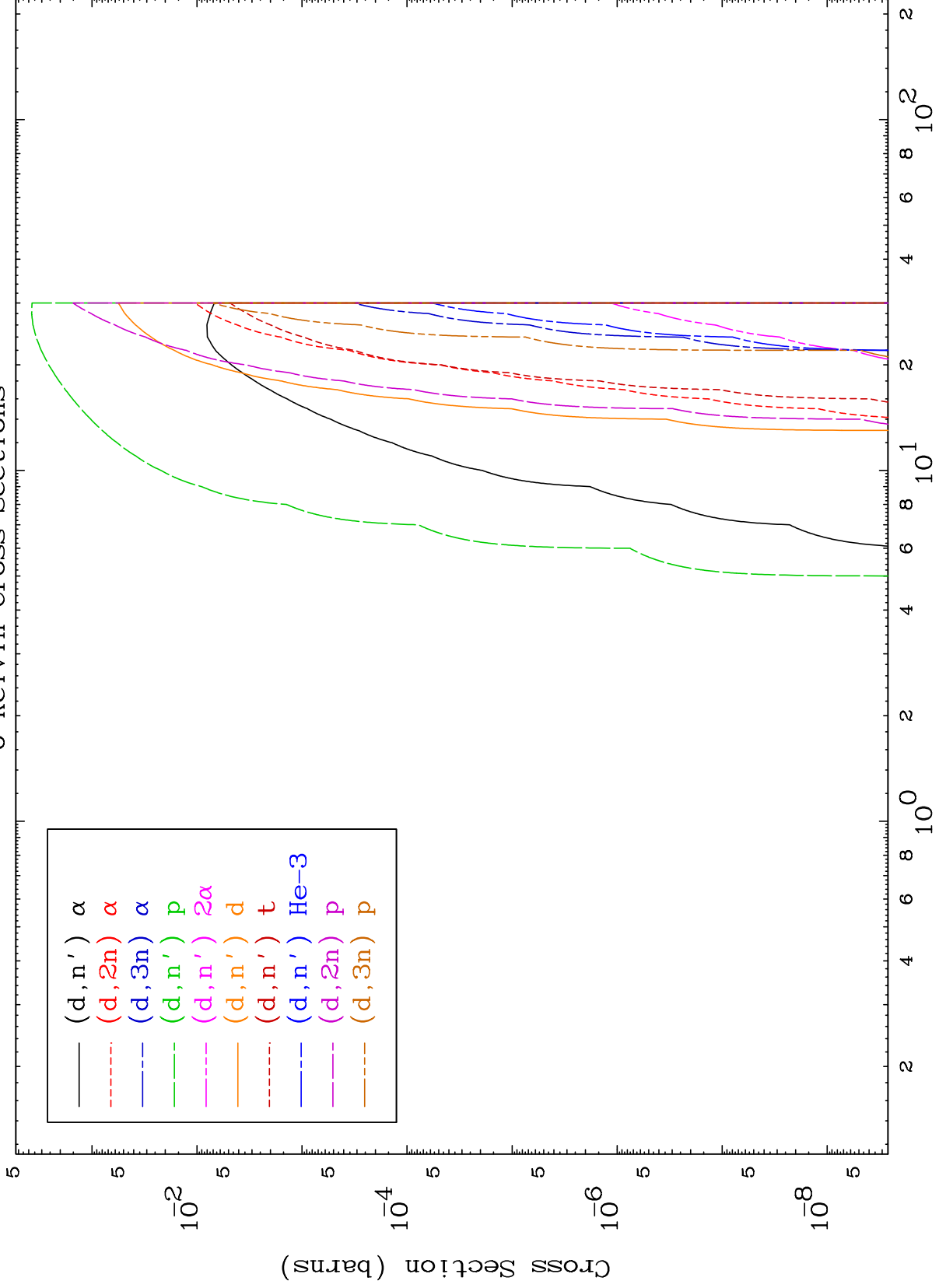
0 Kelvin Cross Sections

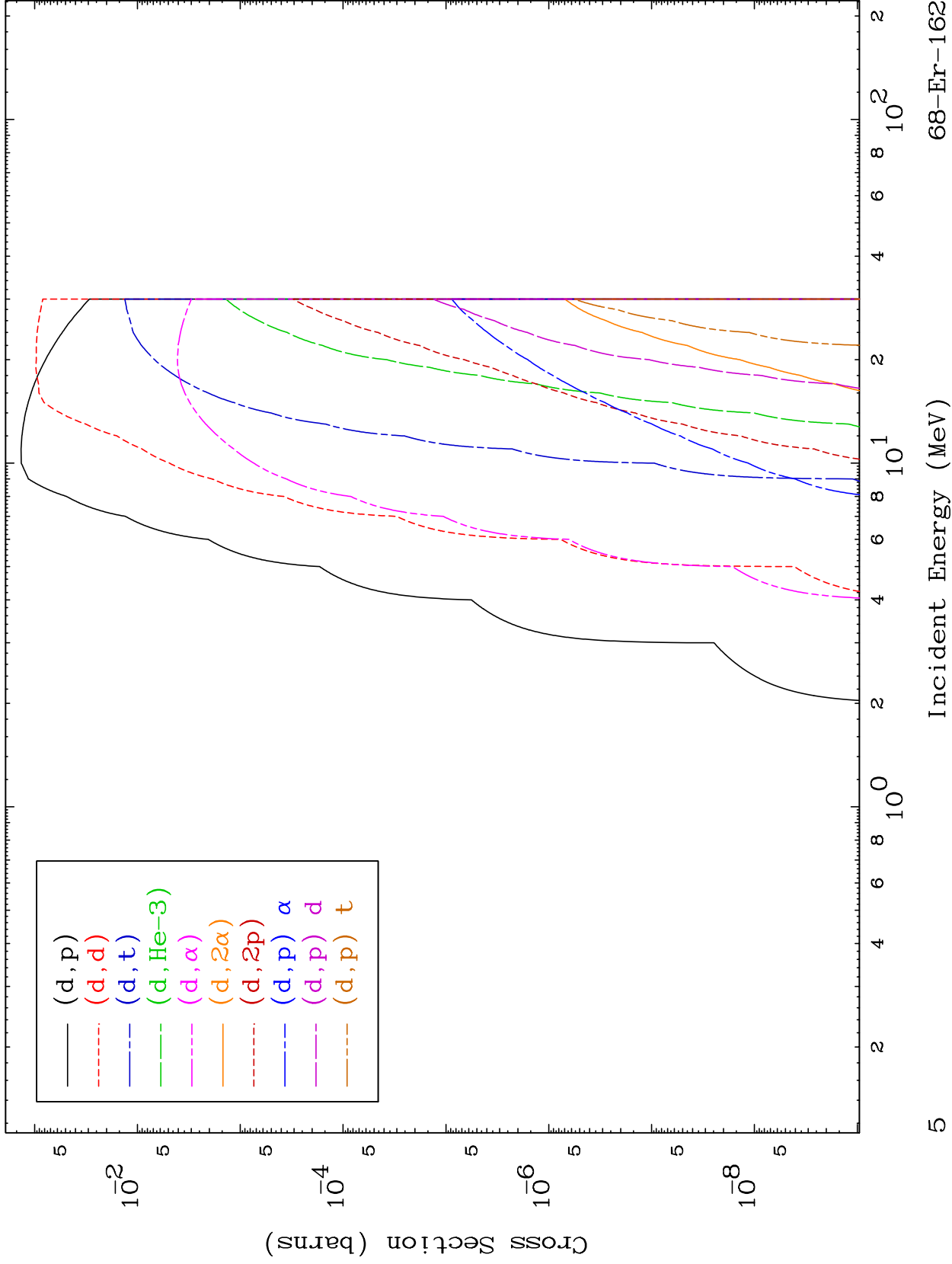


— Deuteron Inelastic  
- - - (d, remainder)  
- · - (d, γ)







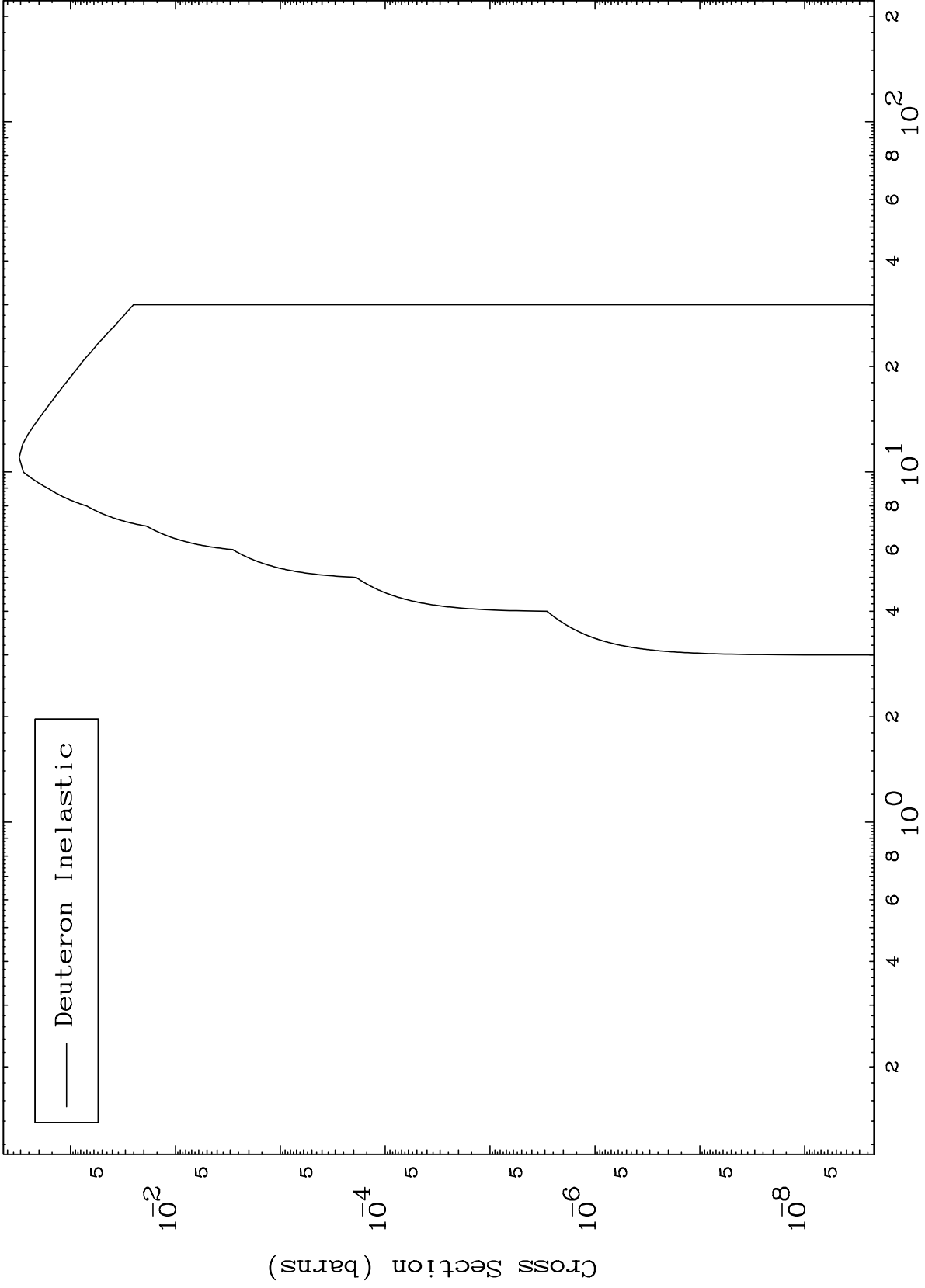


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(d,n') Level

68-Er-162

0 Kelvin Cross Sections



6

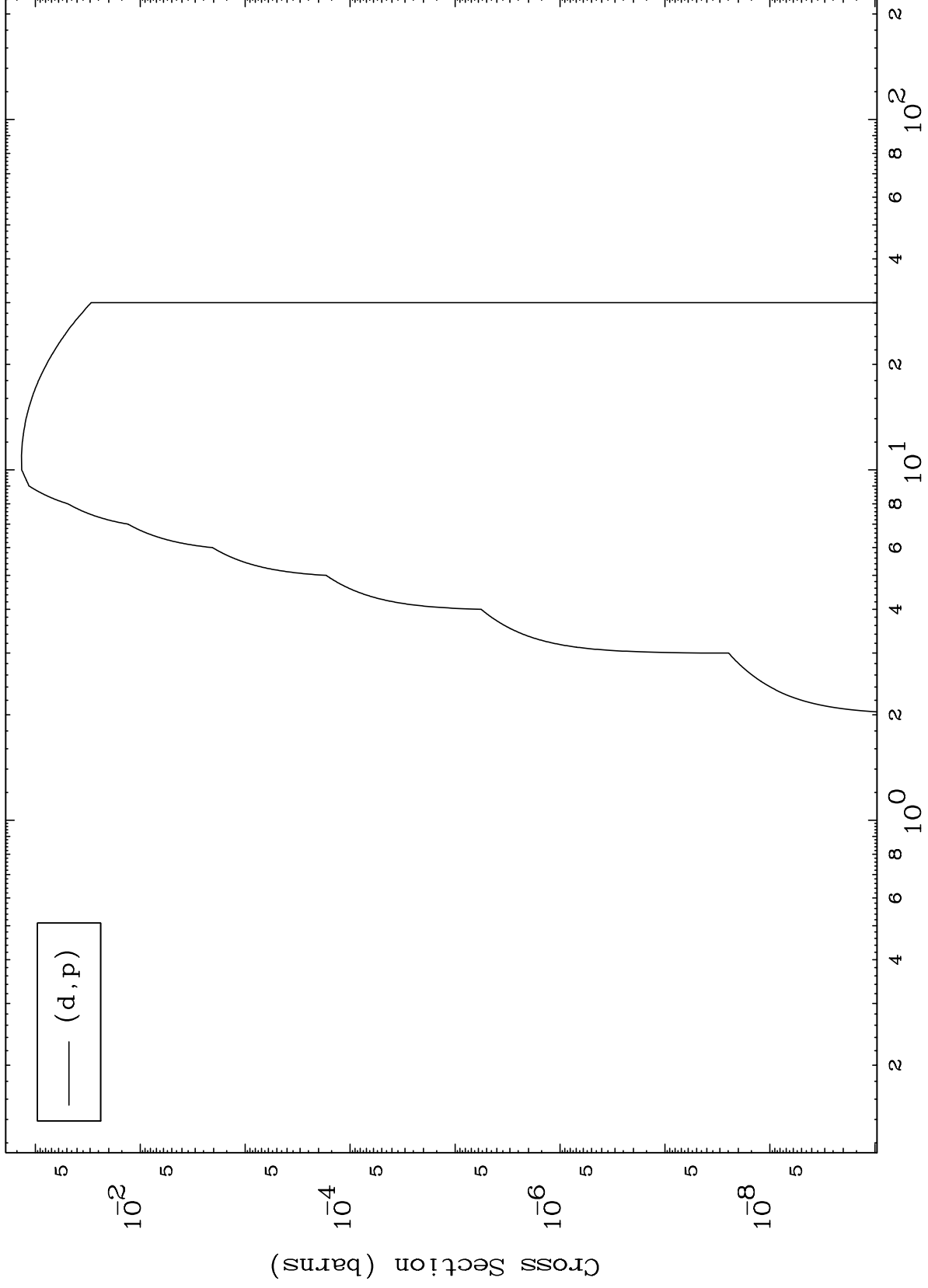
Incident Energy (MeV)

68-Er-162

MAT 6825

(d,p) Levels  
0 Kelvin Cross Sections

68-Er-162



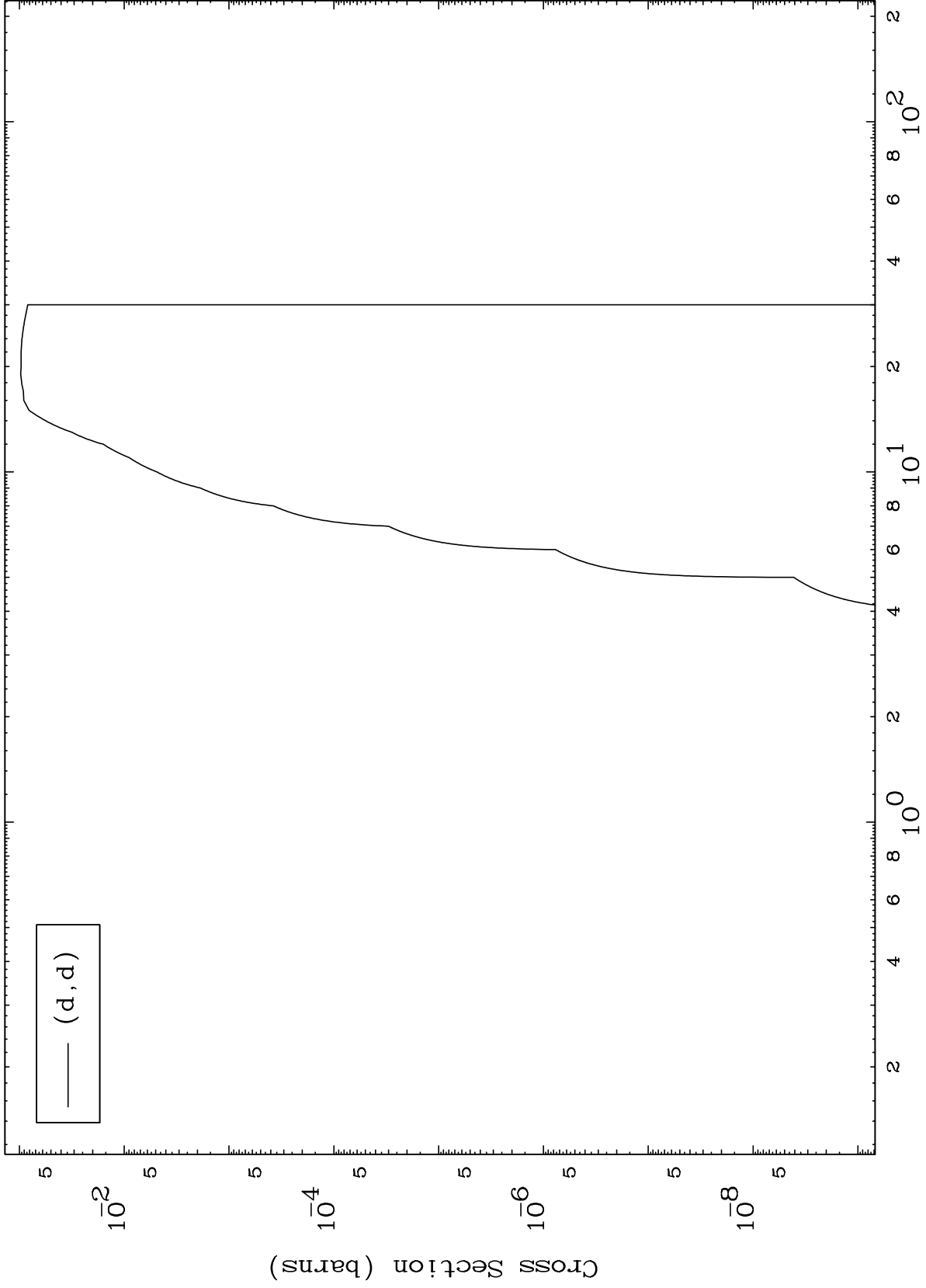


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(d,d) Levels

68-Er-162

0 Kelvin Cross Sections

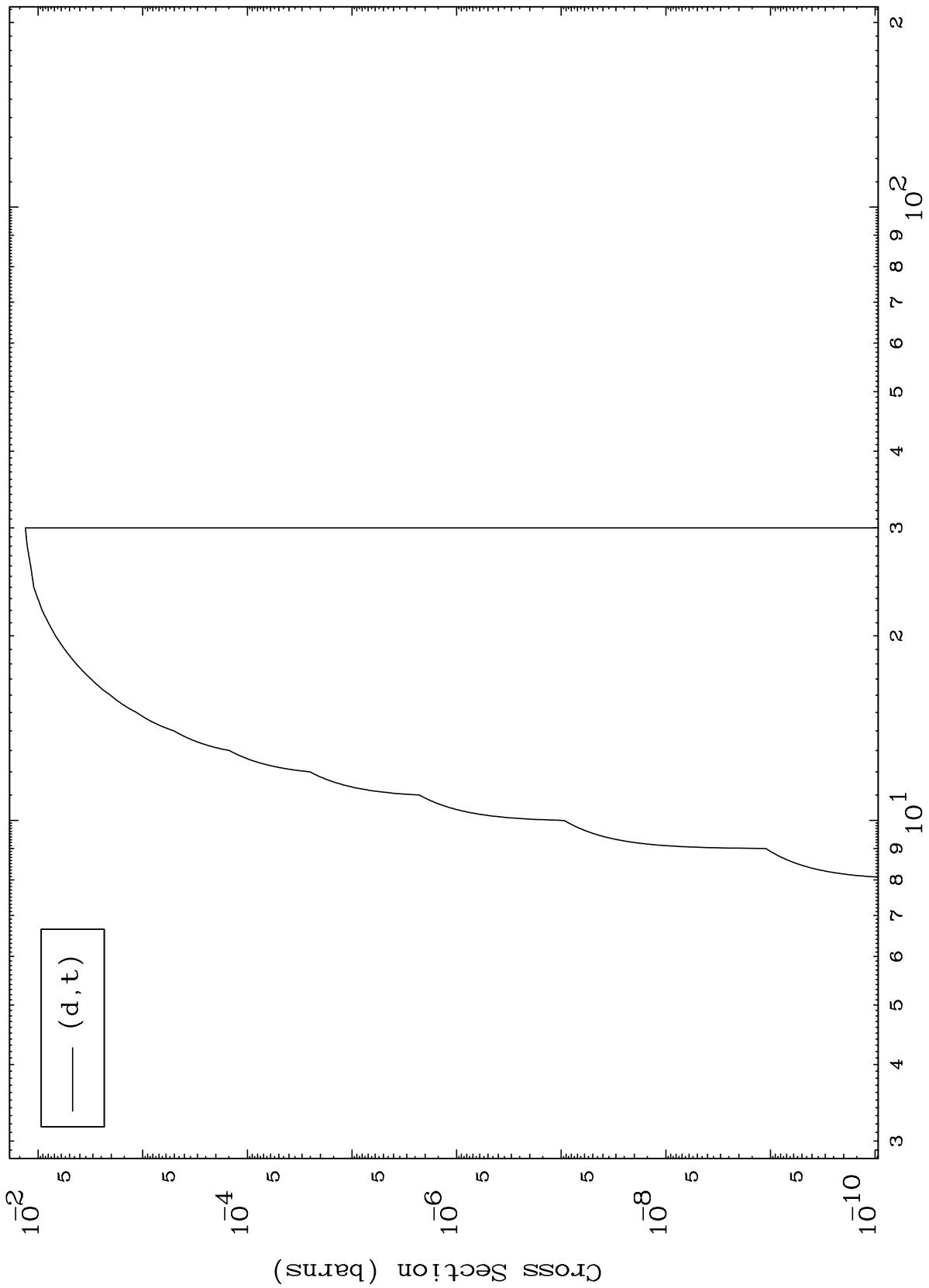


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(d,t) Levels

68-Er-162

0 Kelvin Cross Sections



9

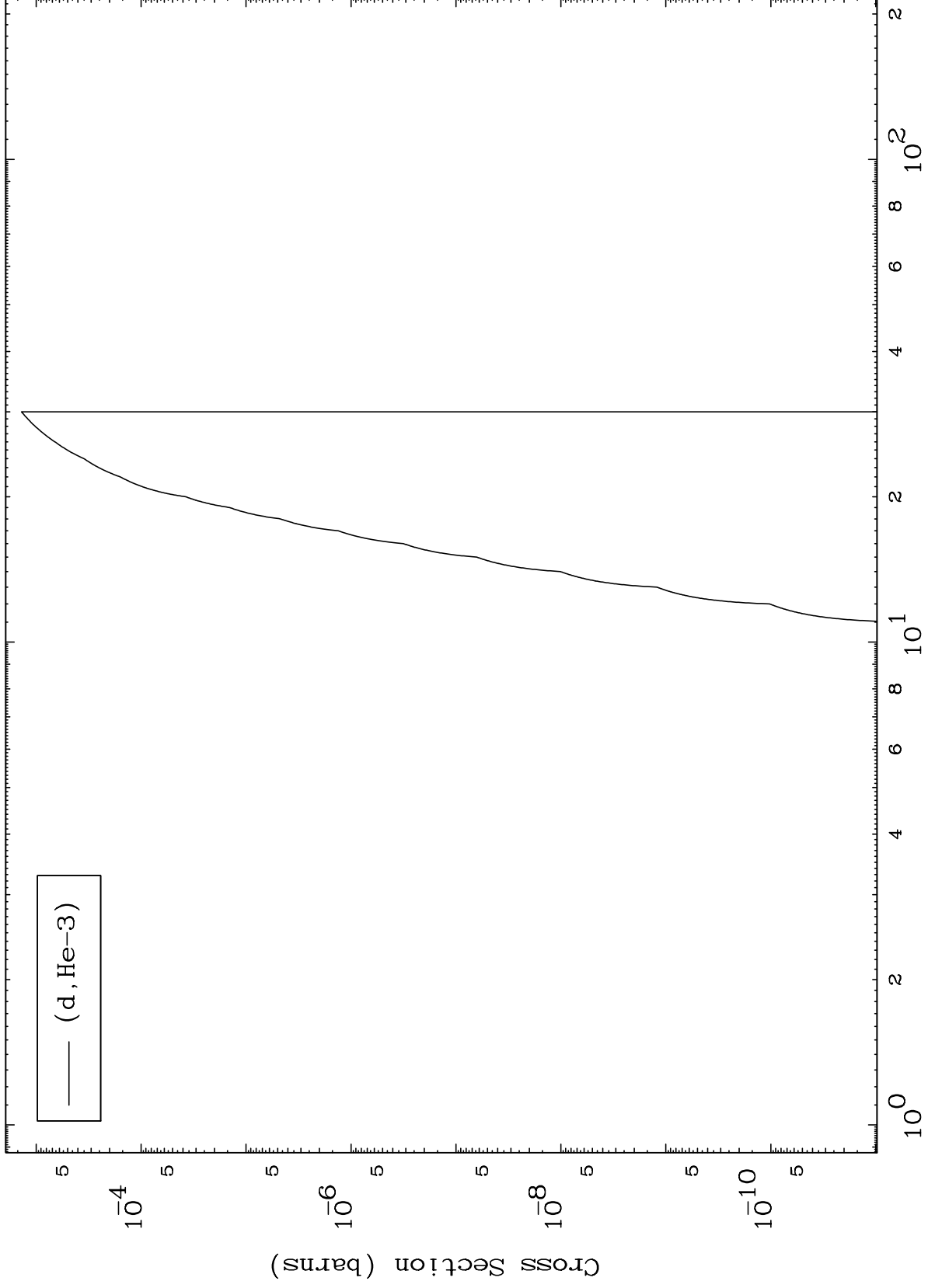
Incident Energy (MeV)

68-Er-162

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(d,He3) Levels  
0 Kelvin Cross Sections

68-Er-162



Incident Energy (MeV)

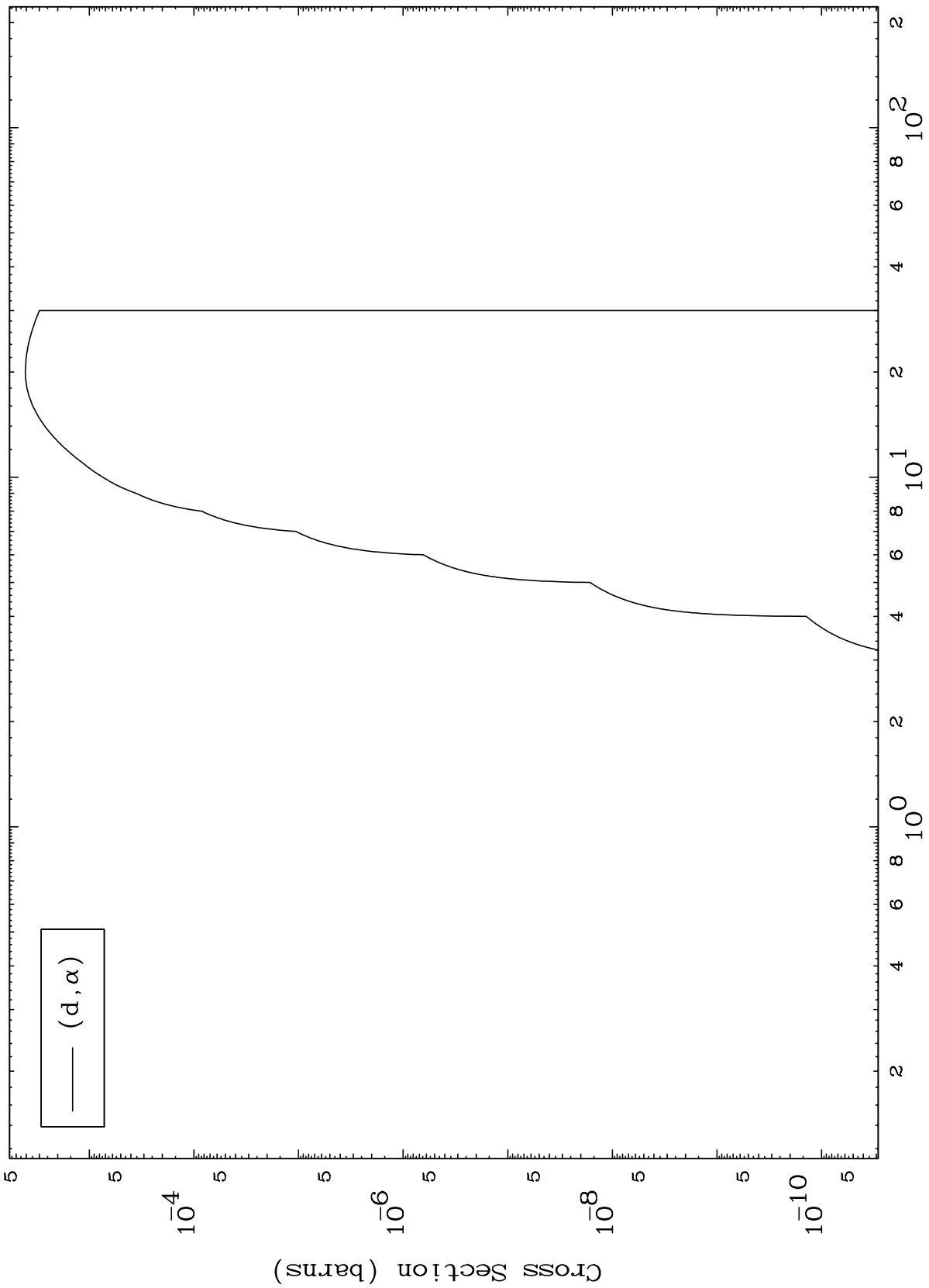
68-Er-162

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(d,  $\alpha$ ) Levels

68-Er-162

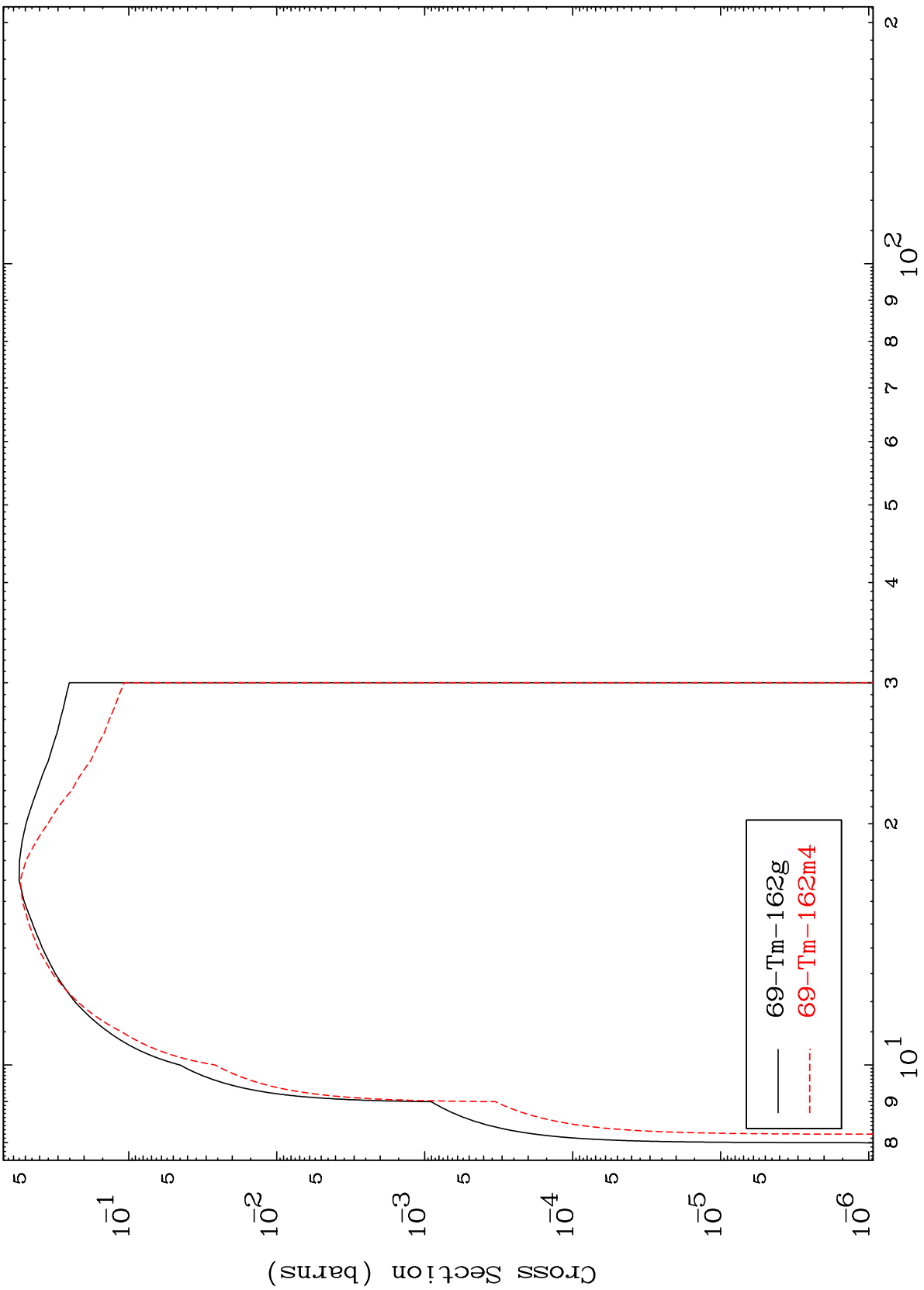
0 Kelvin Cross Sections



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68-Er-162

Radionuclide Production Cross Section  
(d,2n)



68-Er-162

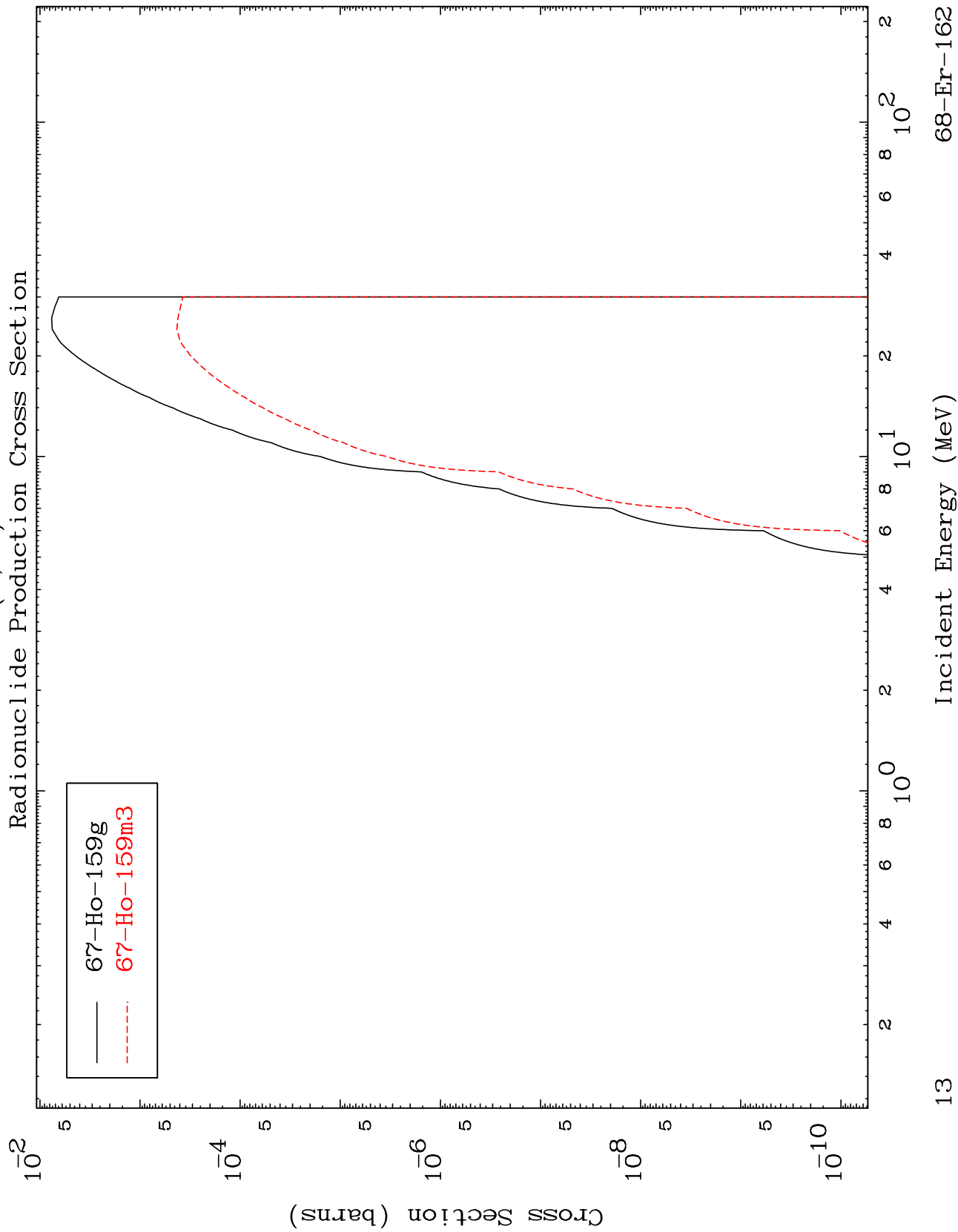
Incident Energy (MeV)

12

MAT 6825

(d,n')  $\alpha$

68-Er-162

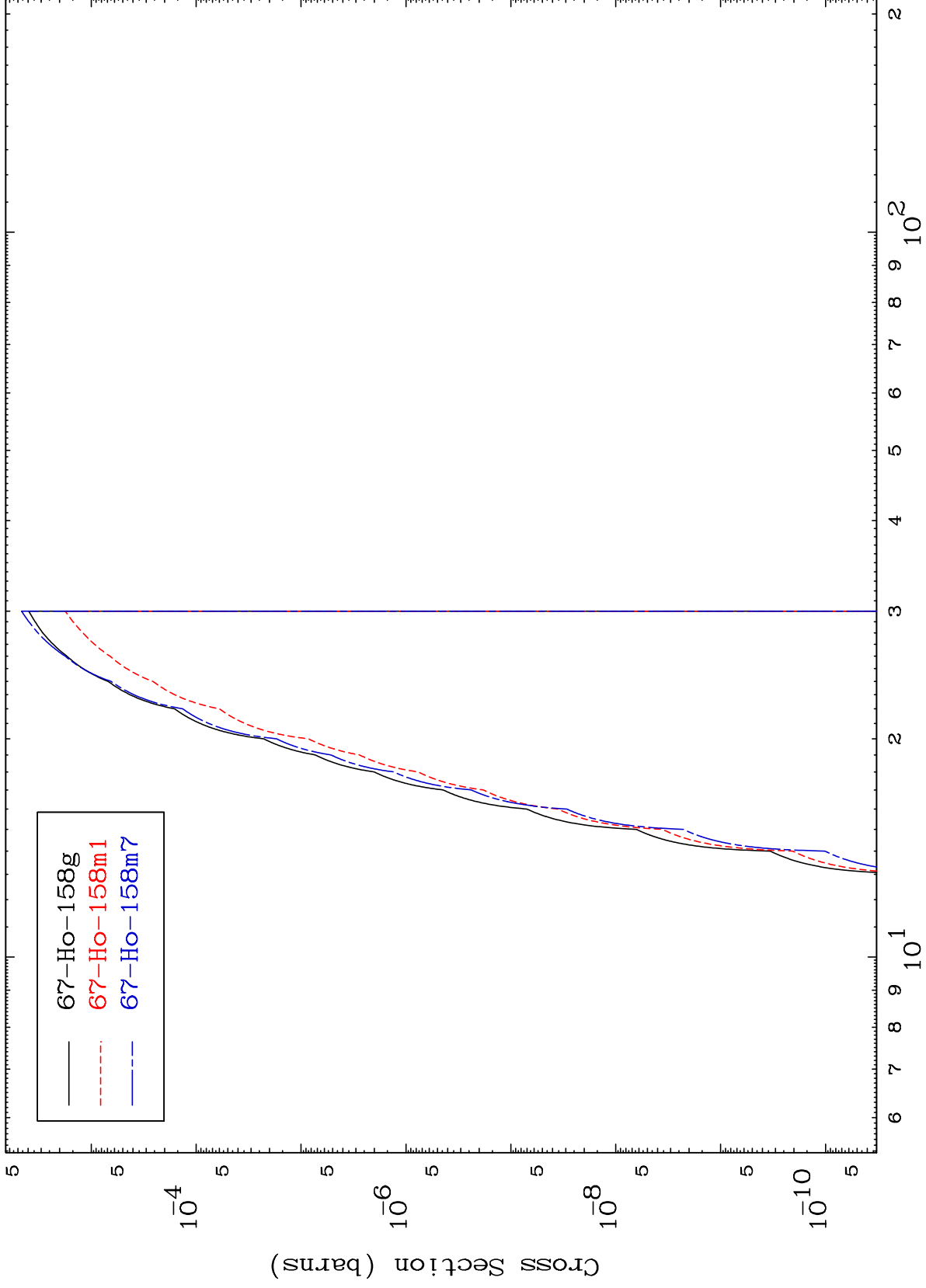


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(d,2n)  $\alpha$

68-Er-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

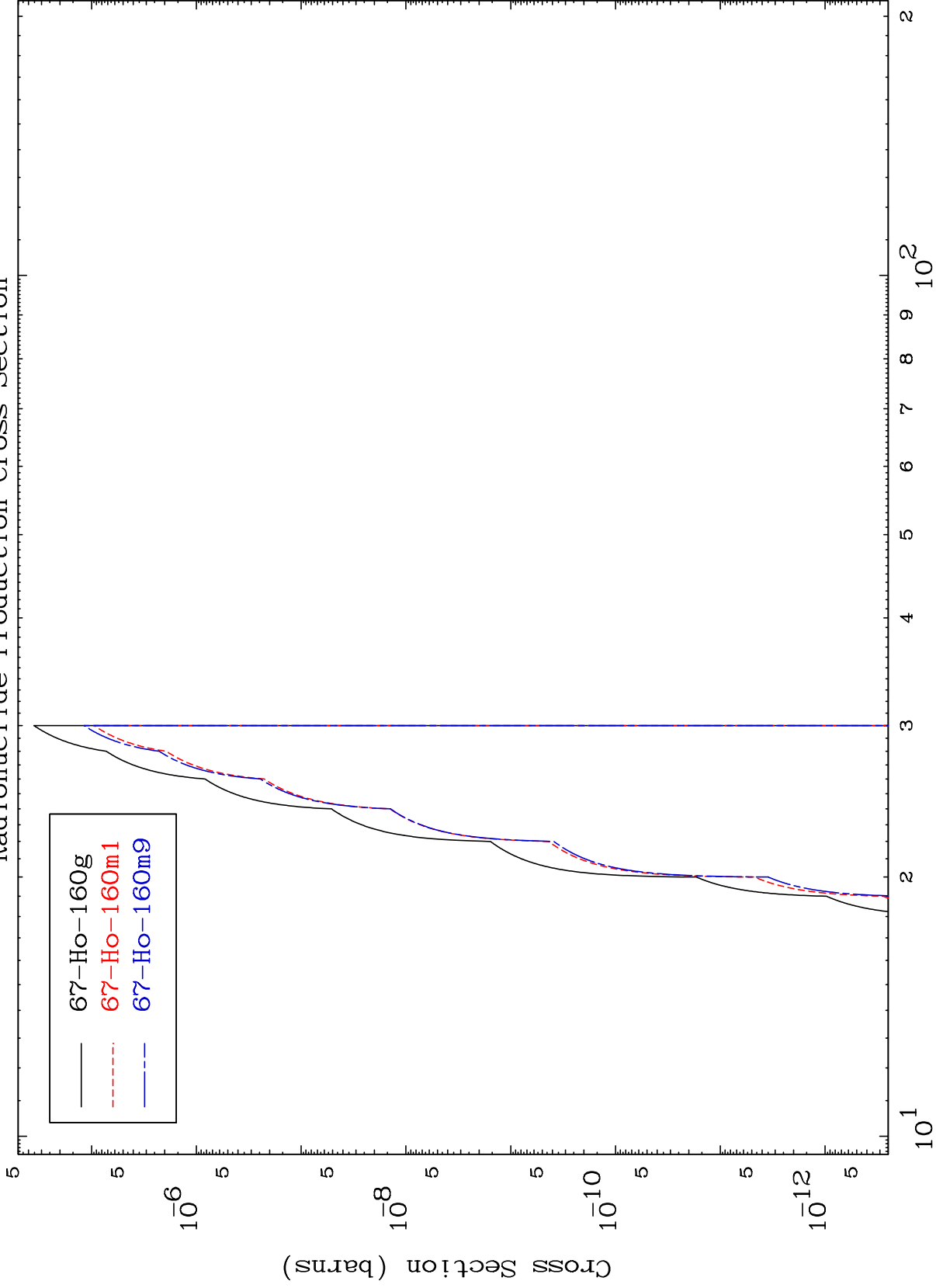
68-Er-162

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(d,n') He-3

68-Er-162

Radionuclide Production Cross Section



Incident Energy (MeV)

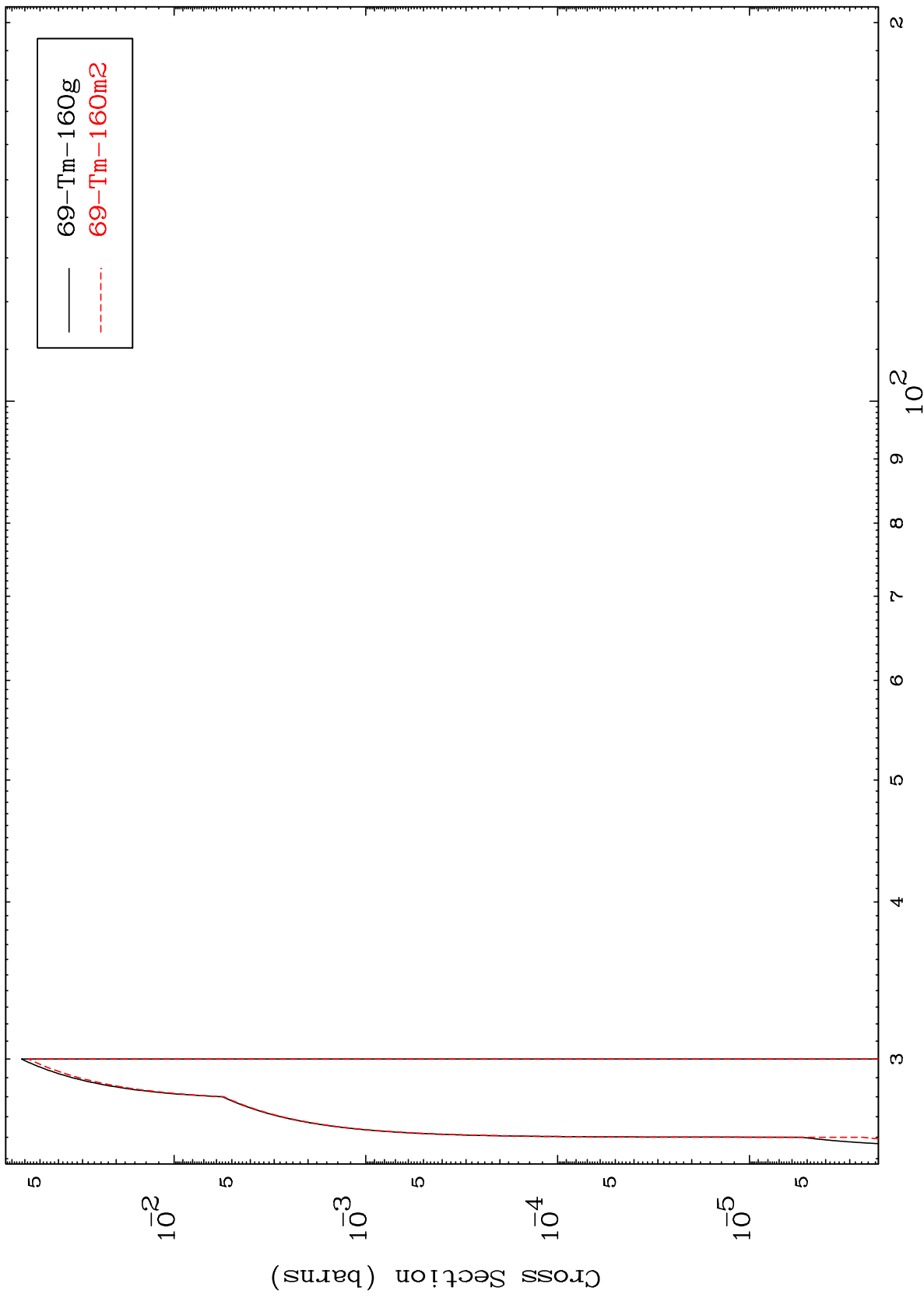
68-Er-162



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68-Er-162

(d,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

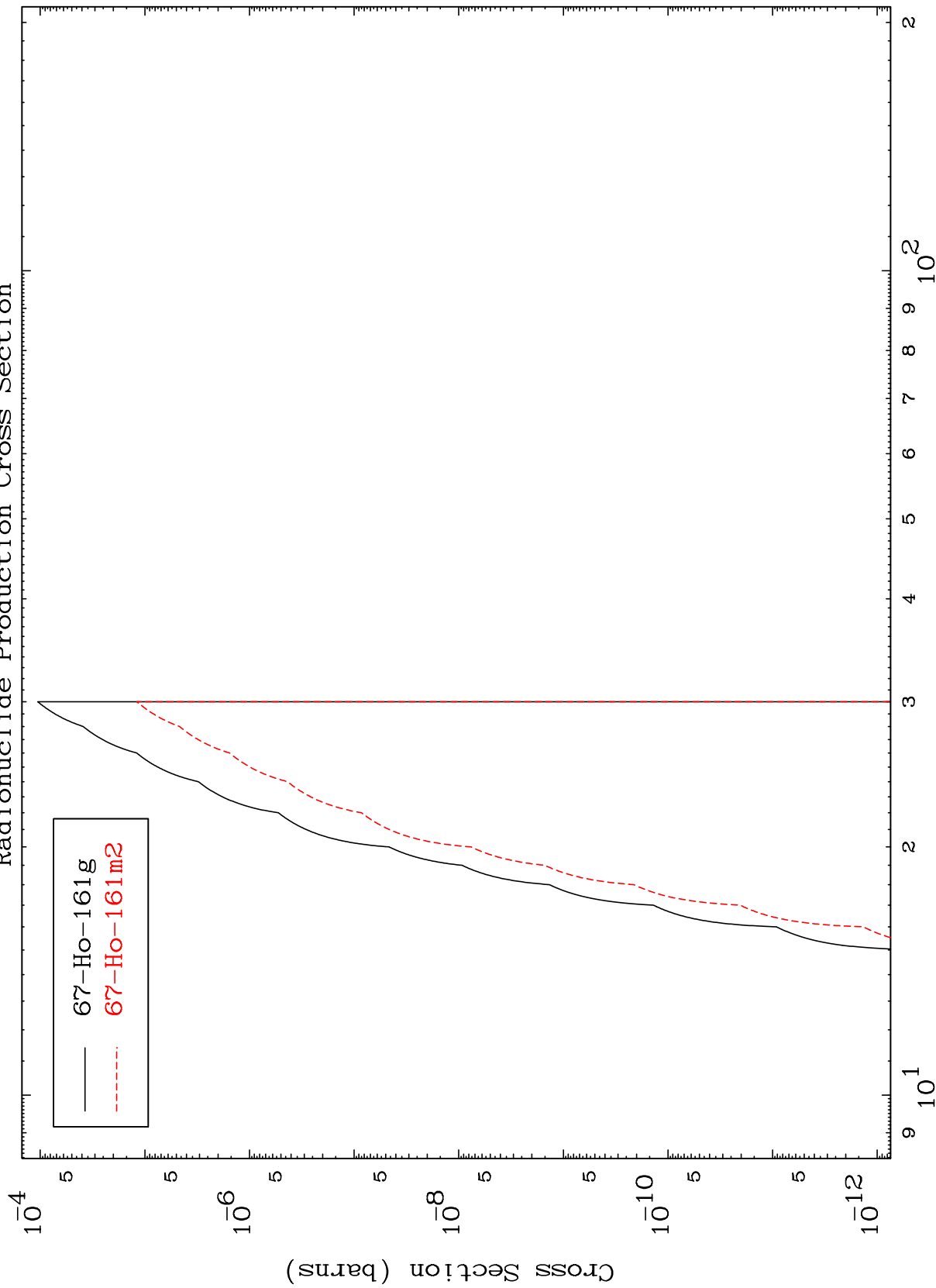
68-Er-162

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(d,2n) p

68-Er-162

Radionuclide Production Cross Section



67-Ho-161g  
67-Ho-161m2

17

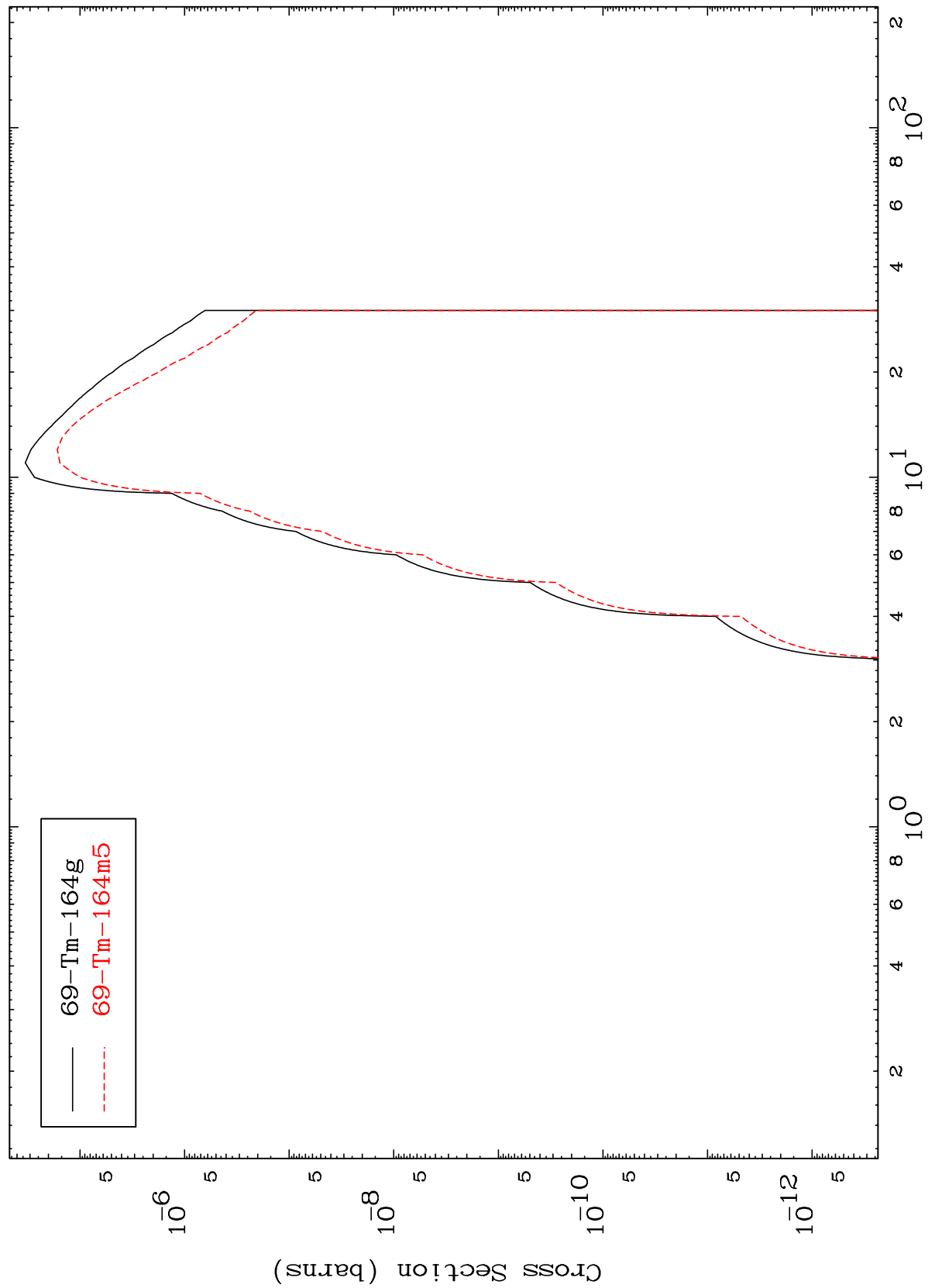
Incident Energy (MeV)

68-Er-162

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68-Er-162

Radionuclide Production Cross Section  
(d,  $\gamma$ )

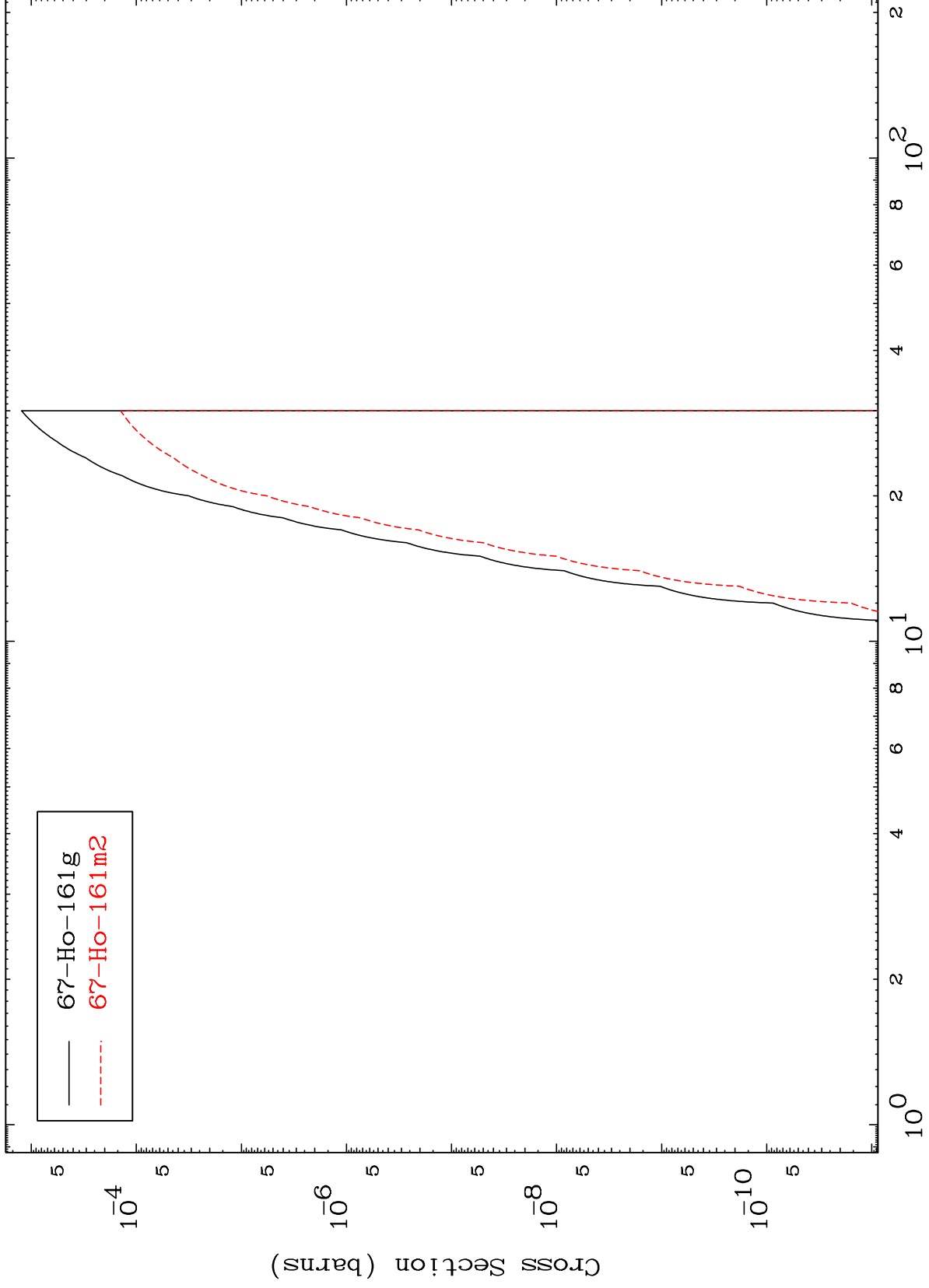


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(d,He-3)

68-Er-162

Radionuclide Production Cross Section



19

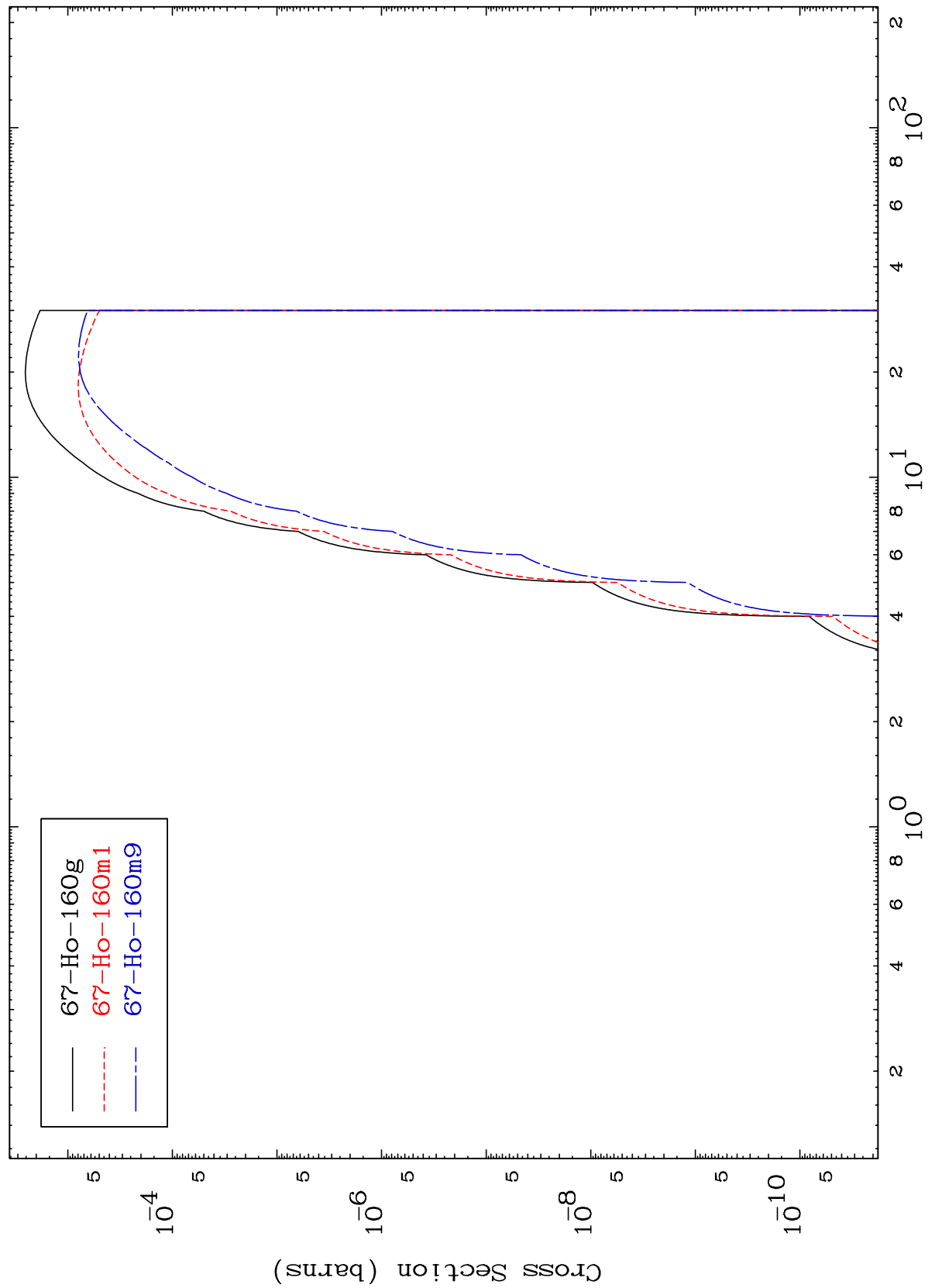
Incident Energy (MeV)

68-Er-162

MAT 6825

68-Er-162

Radionuclide Production Cross Section  
(d,  $\alpha$ )



20

Incident Energy (MeV)

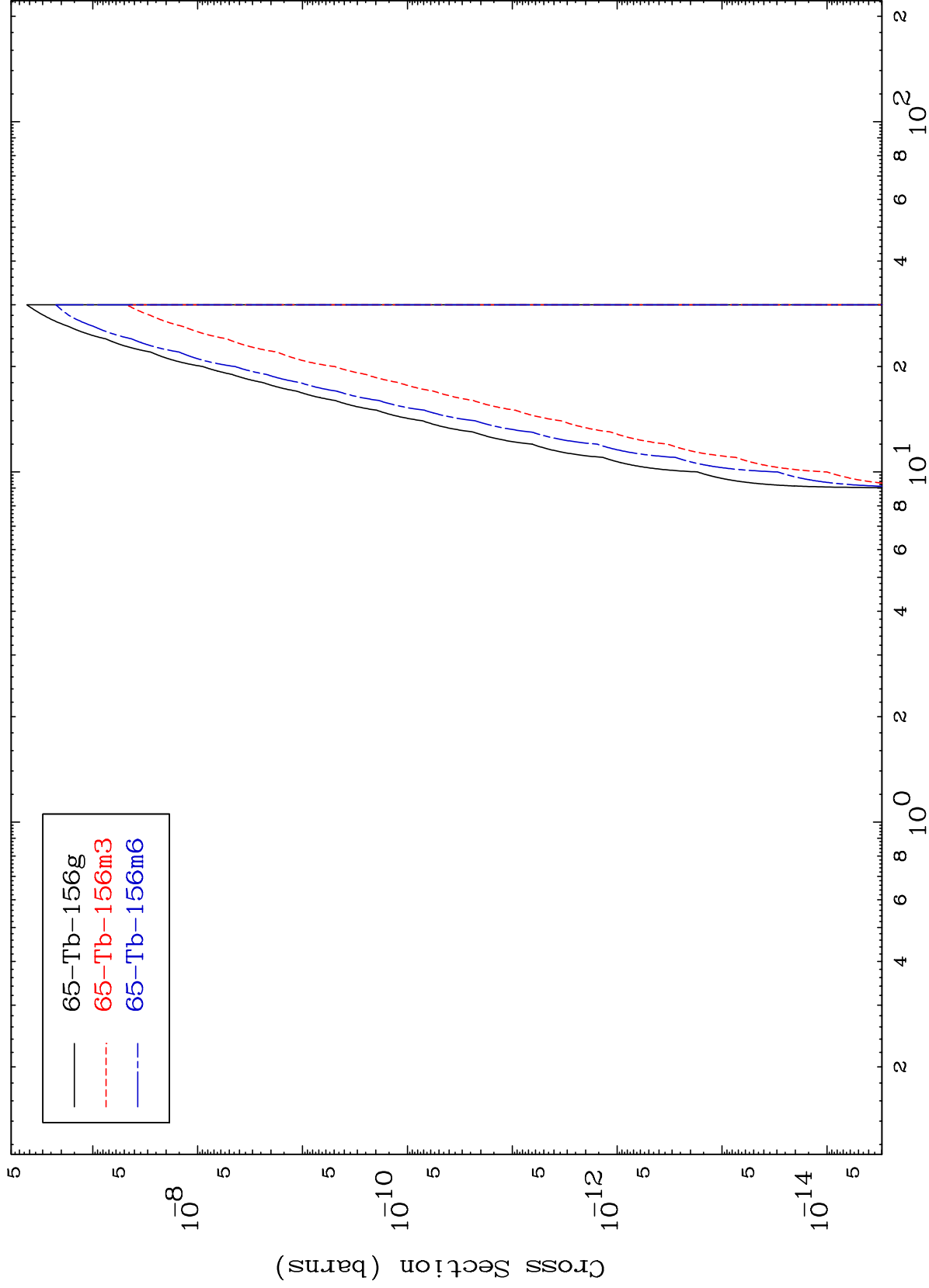
68-Er-162

MAT 6825

(d,2 $\alpha$ )

68-Er-162

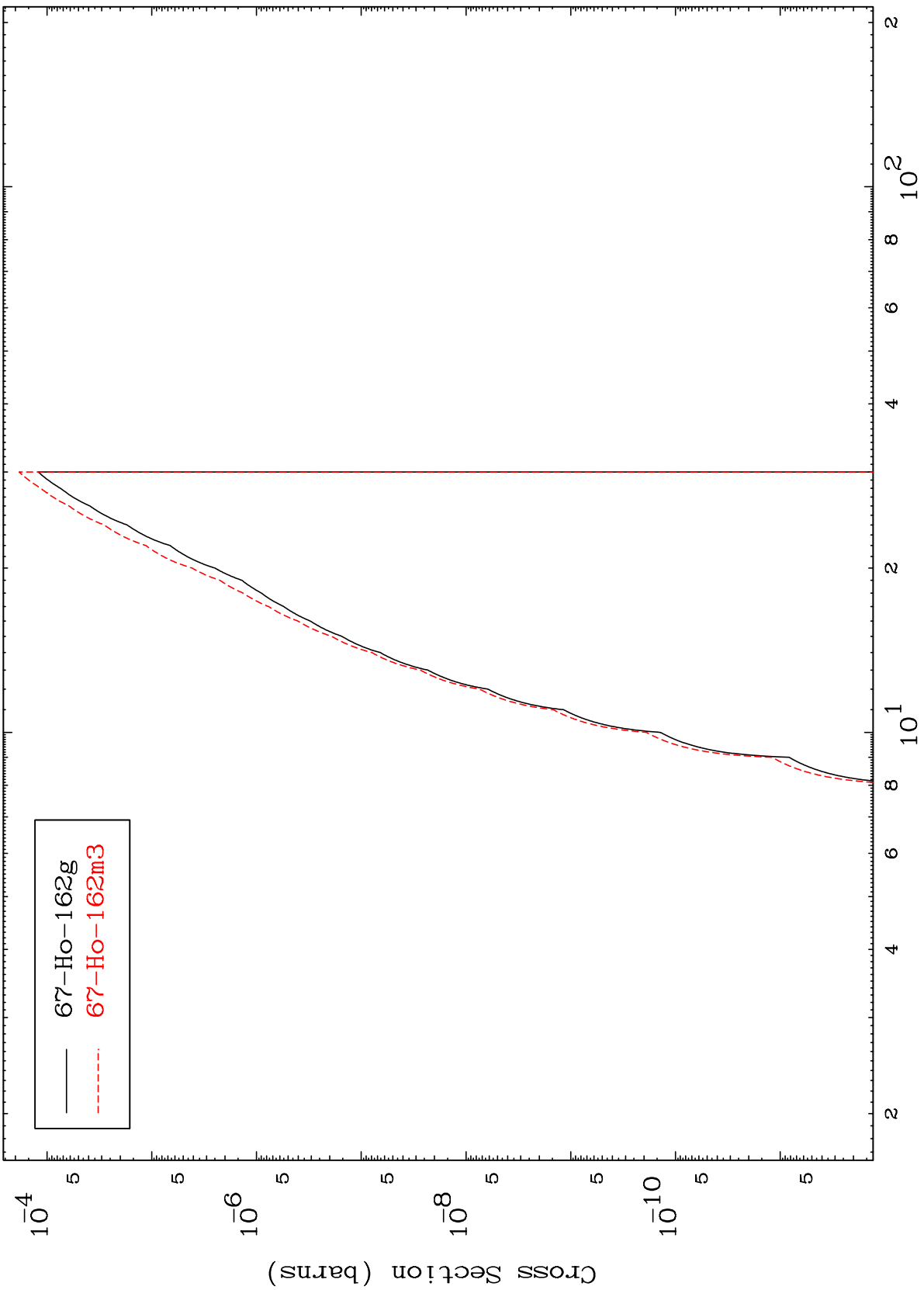
Radionuclide Production Cross Section



MAT 6825

68-Er-162

(d,2p)  
Radionuclide Production Cross Section



68-Er-162

Incident Energy (MeV)

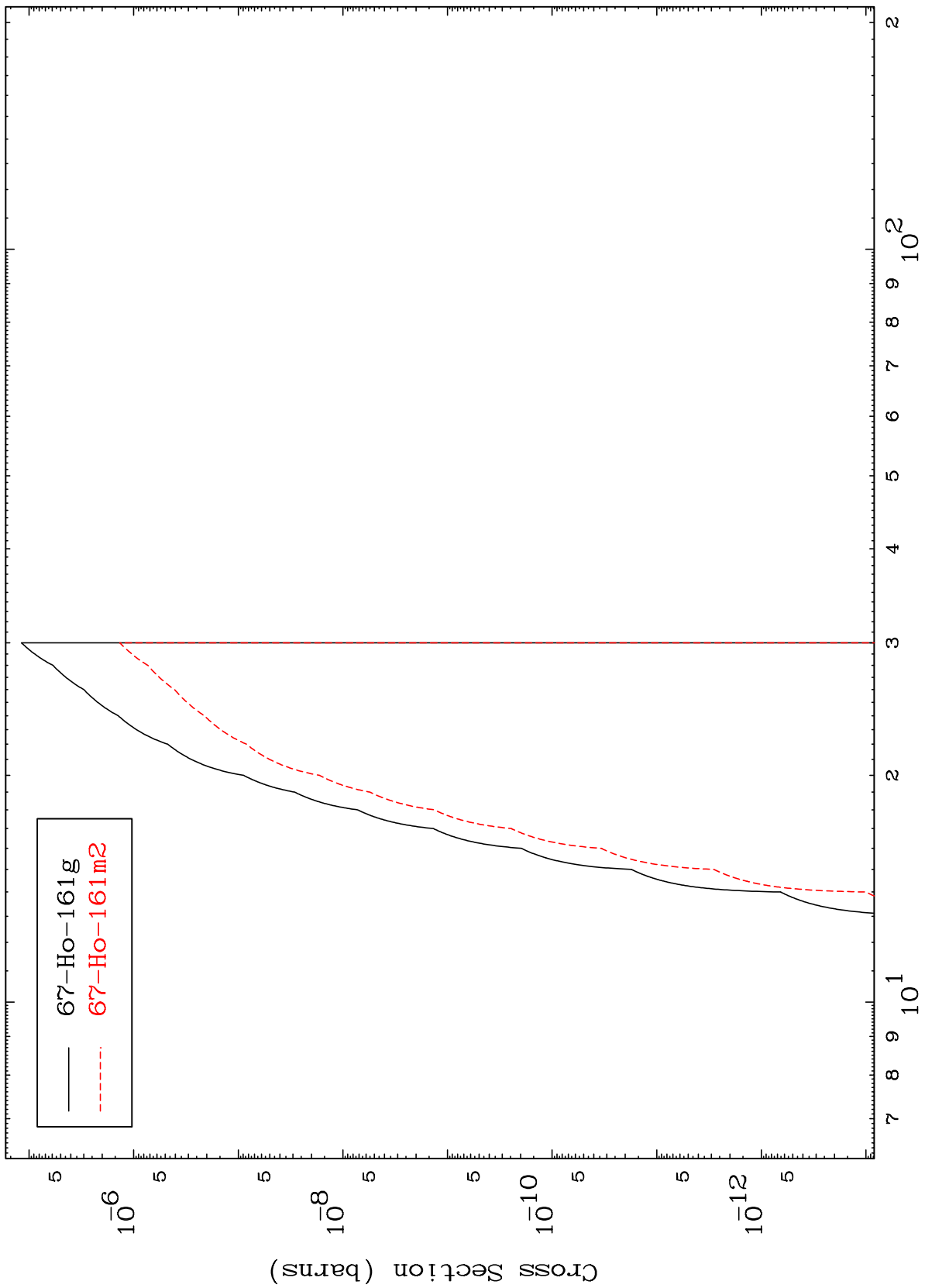
22

MAT 6825

(d,p) d

68-Er-162

Radionuclide Production Cross Section



23

Incident Energy (MeV)

68-Er-162

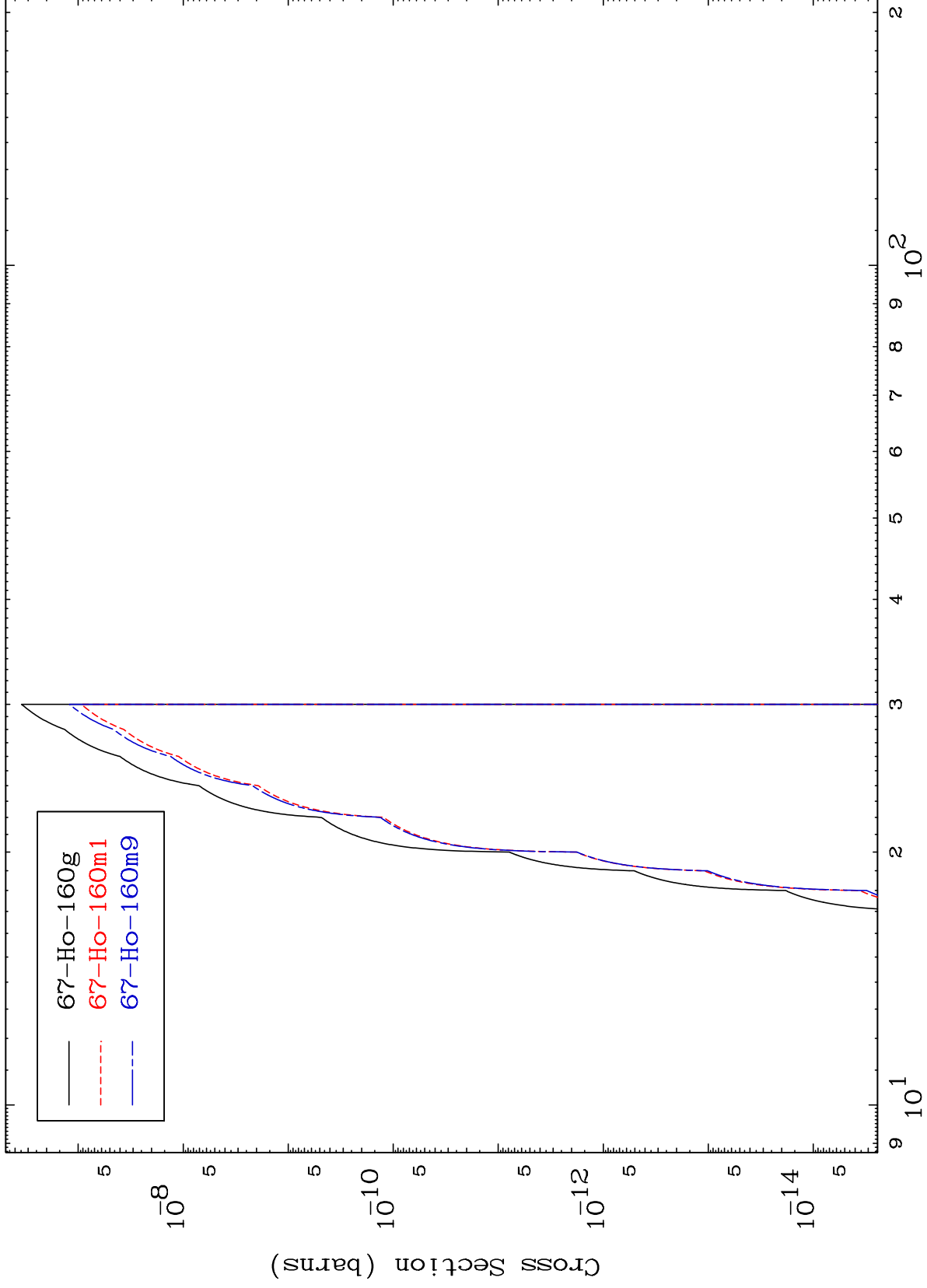


MAT 6825

(d,p) t

68-Er-162

Radionuclide Production Cross Section



24

Incident Energy (MeV)

68-Er-162