

Program EVALPLOT
(Version 2018-1)

by

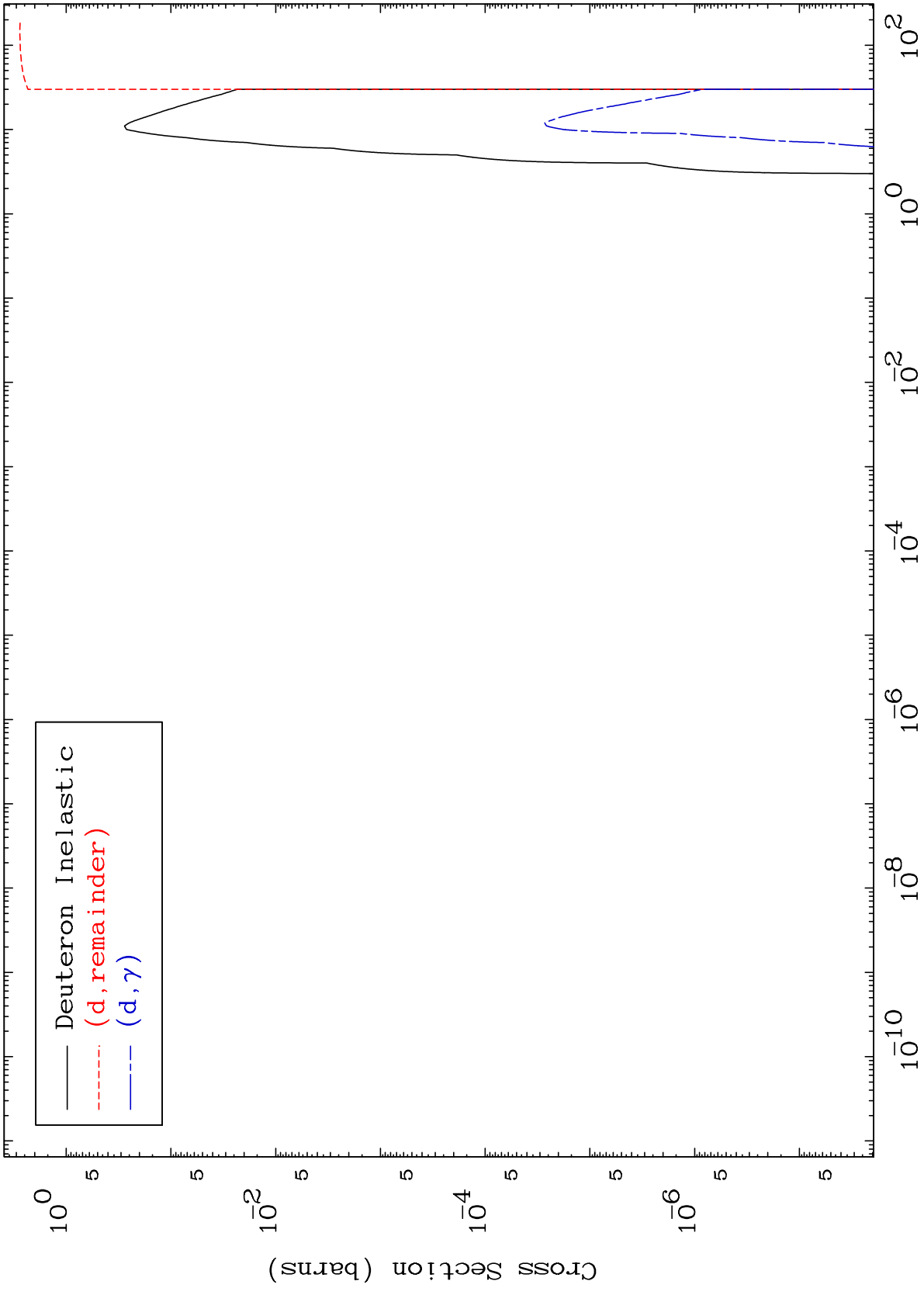
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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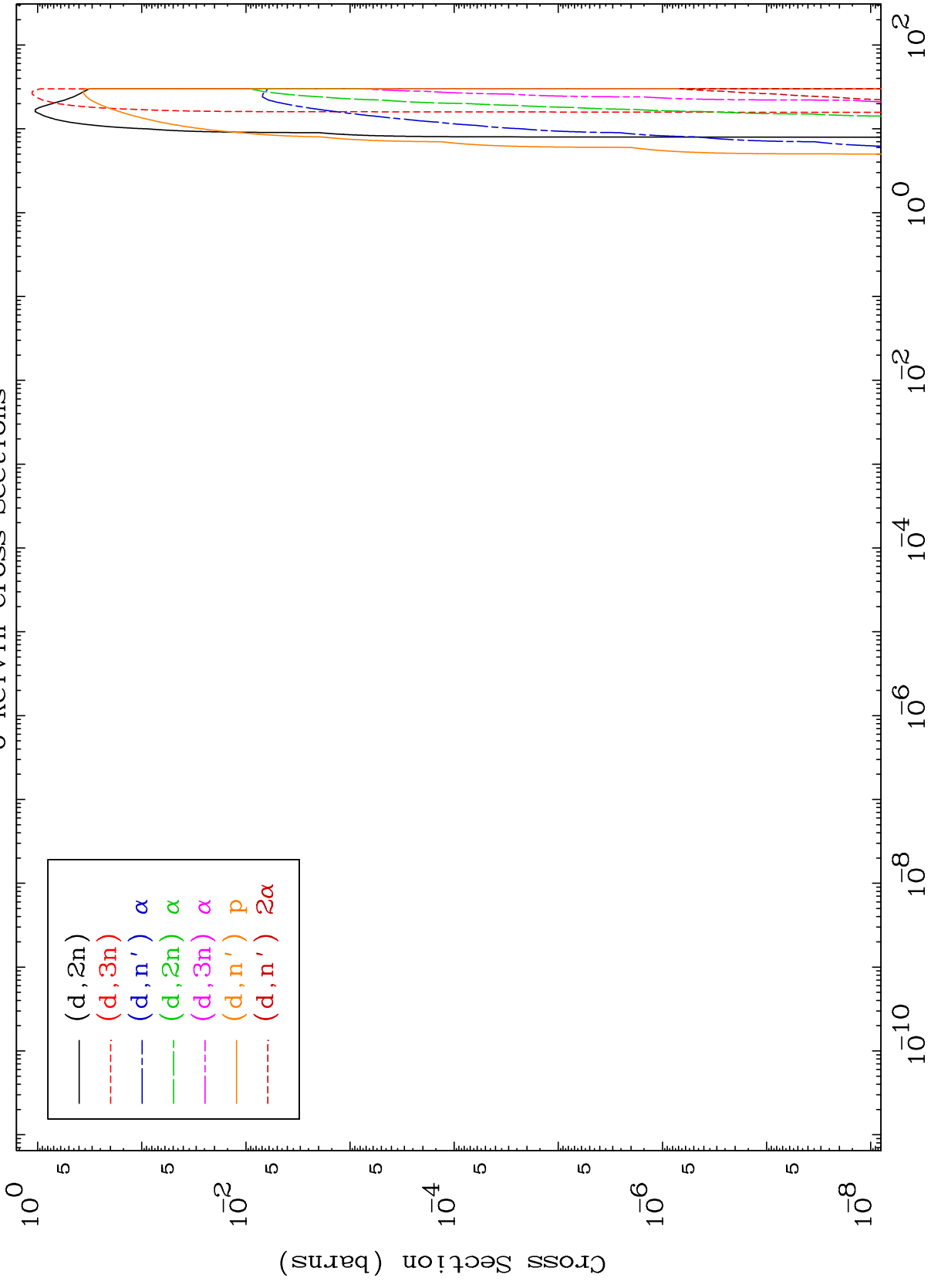
Press Mouse Button to Start

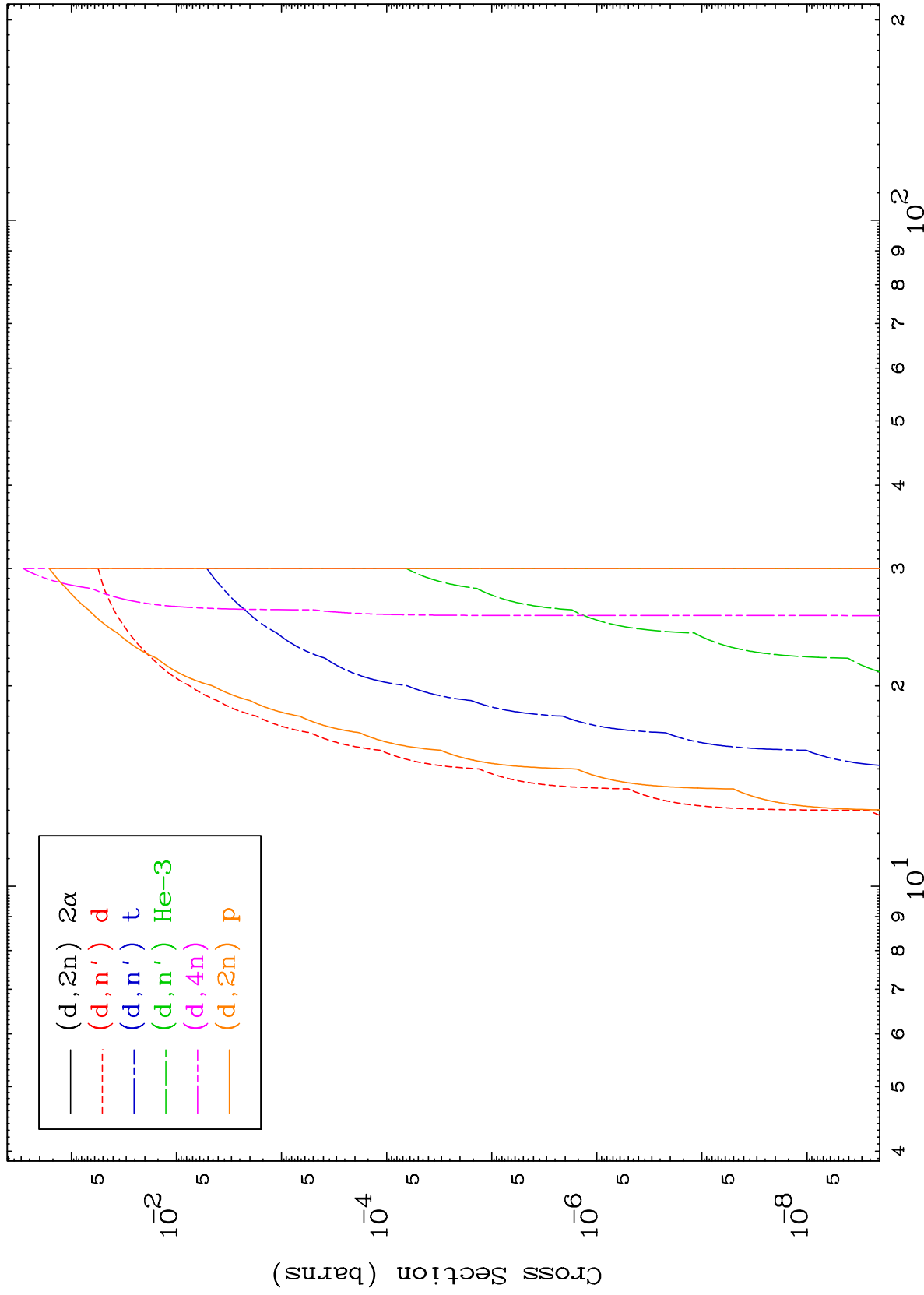


MAT 6825

Deuteron Neutron Production
0 Kelvin Cross Sections

68-Er-162

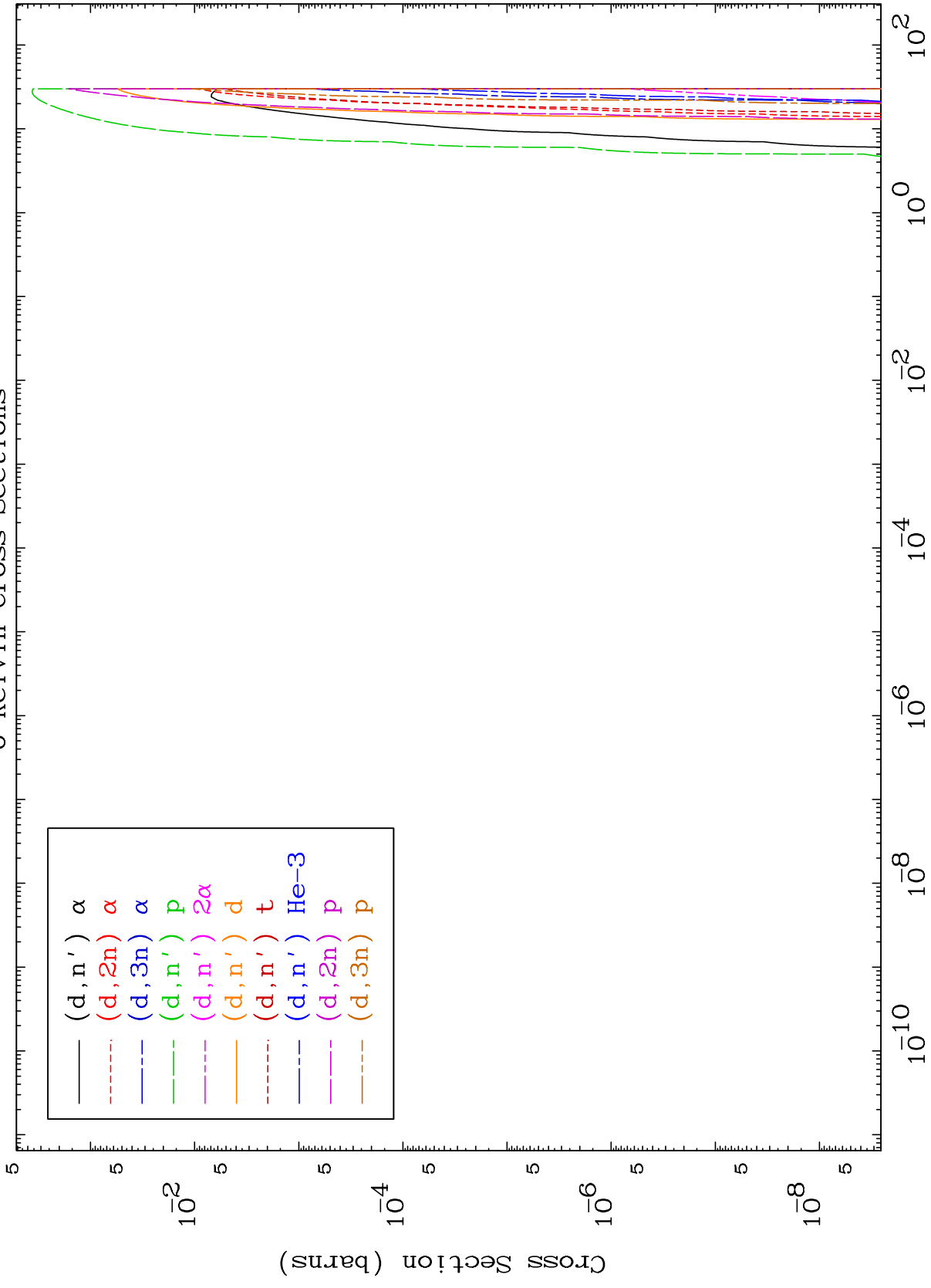




MAT 6825

Deuteron Charged Particle
0 Kelvin Cross Sections

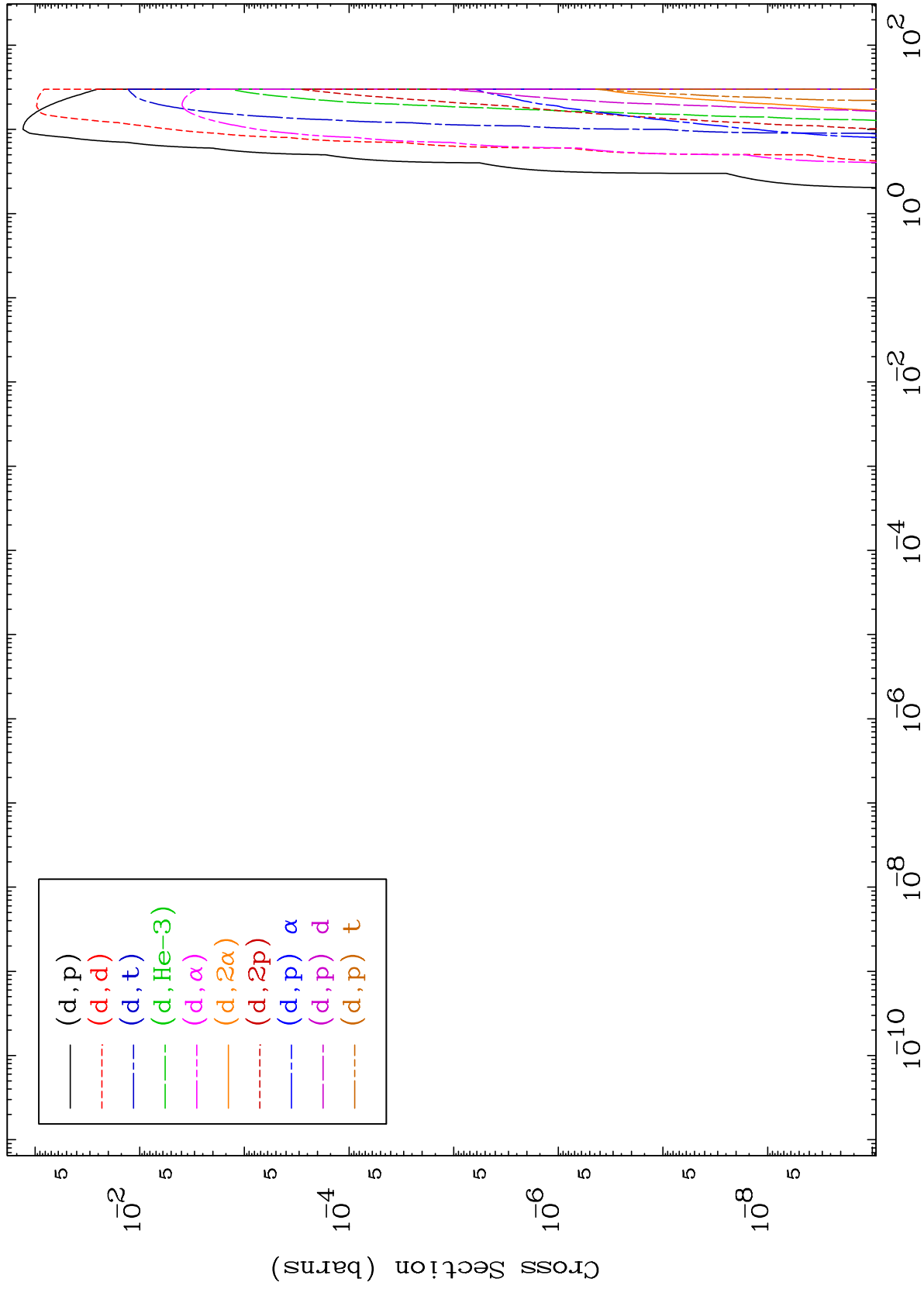
68-Er-162



MAT 6825

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-162



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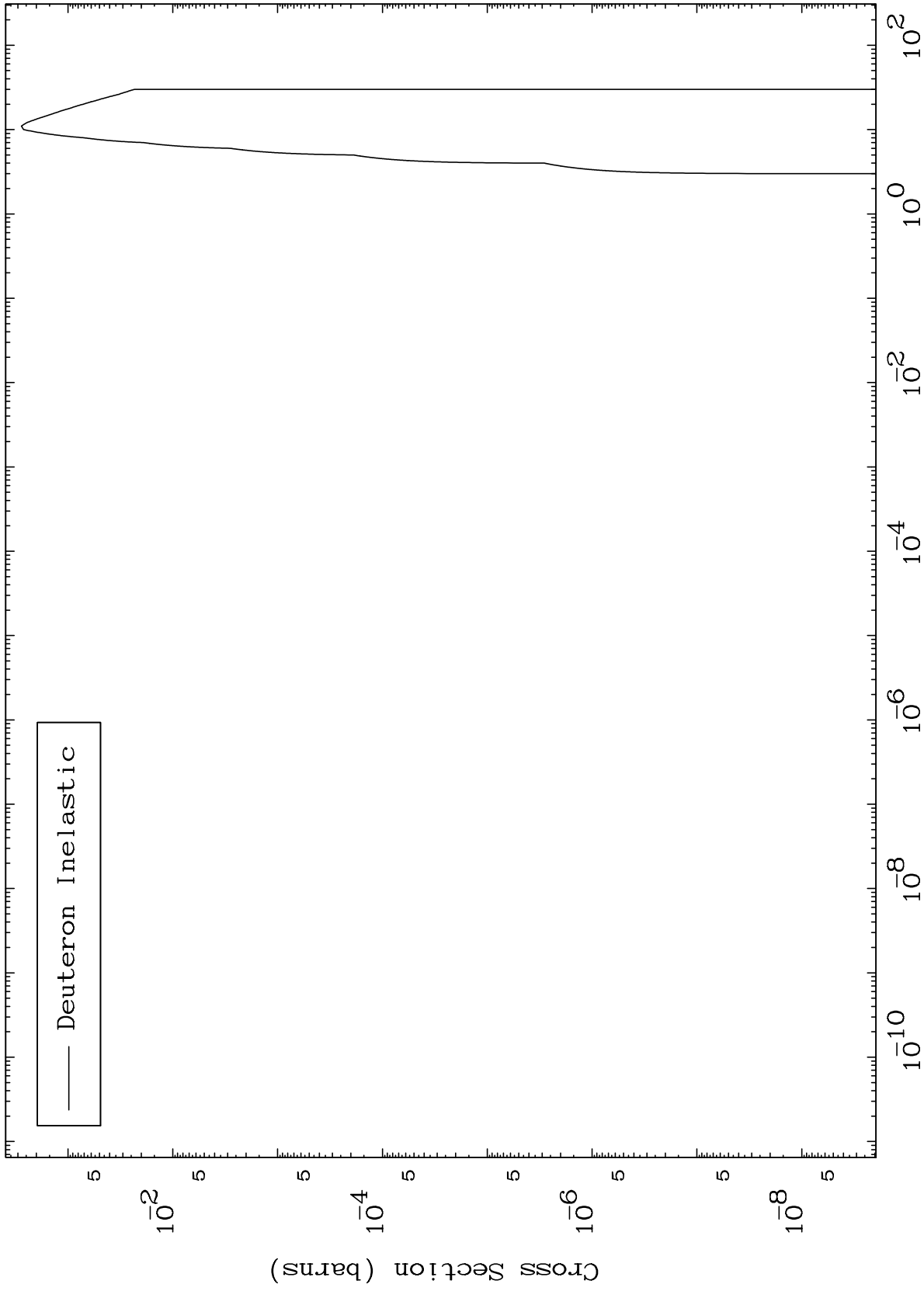
Incident Energy (MeV)

68-Er-162

MAT 6825

(d,n') Level
0 Kelvin Cross Sections

68-Er-162



6

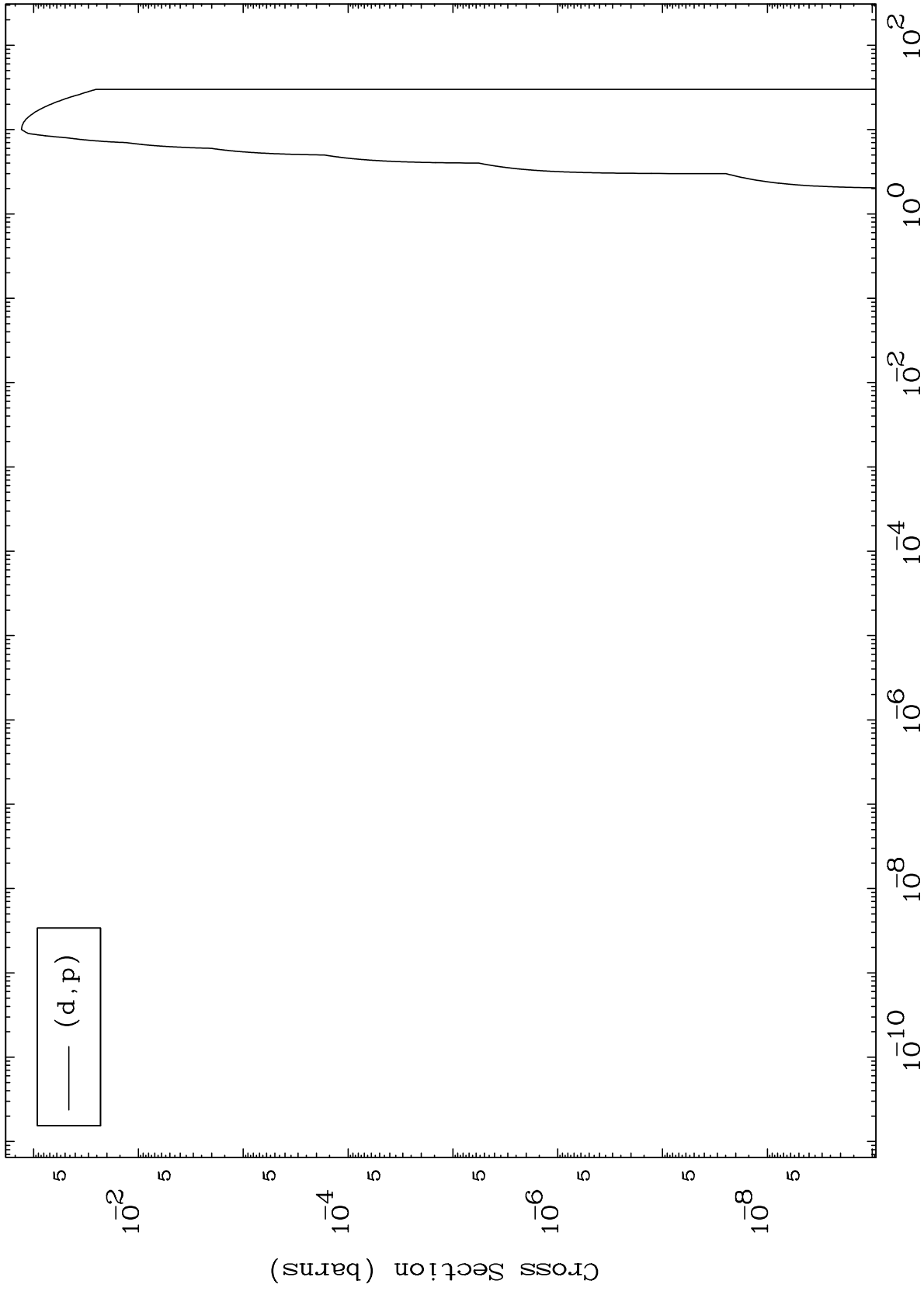
Incident Energy (MeV)

68-Er-162

MAT 6825

(d,p) Levels
0 Kelvin Cross Sections

68-Er-162



7

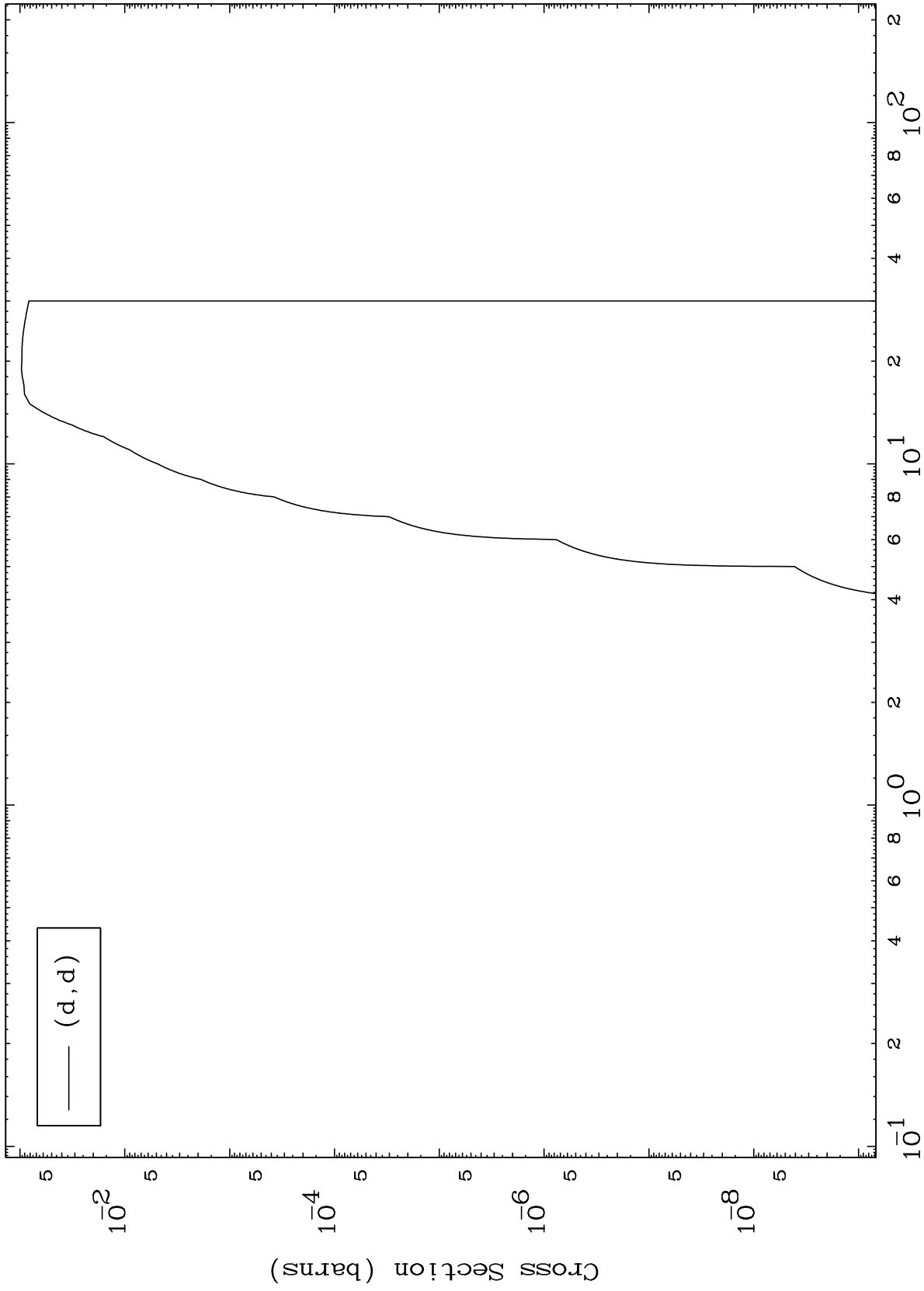
Incident Energy (MeV)

68-Er-162

MAT 6825

(d,d) Levels
0 Kelvin Cross Sections

68-Er-162



8

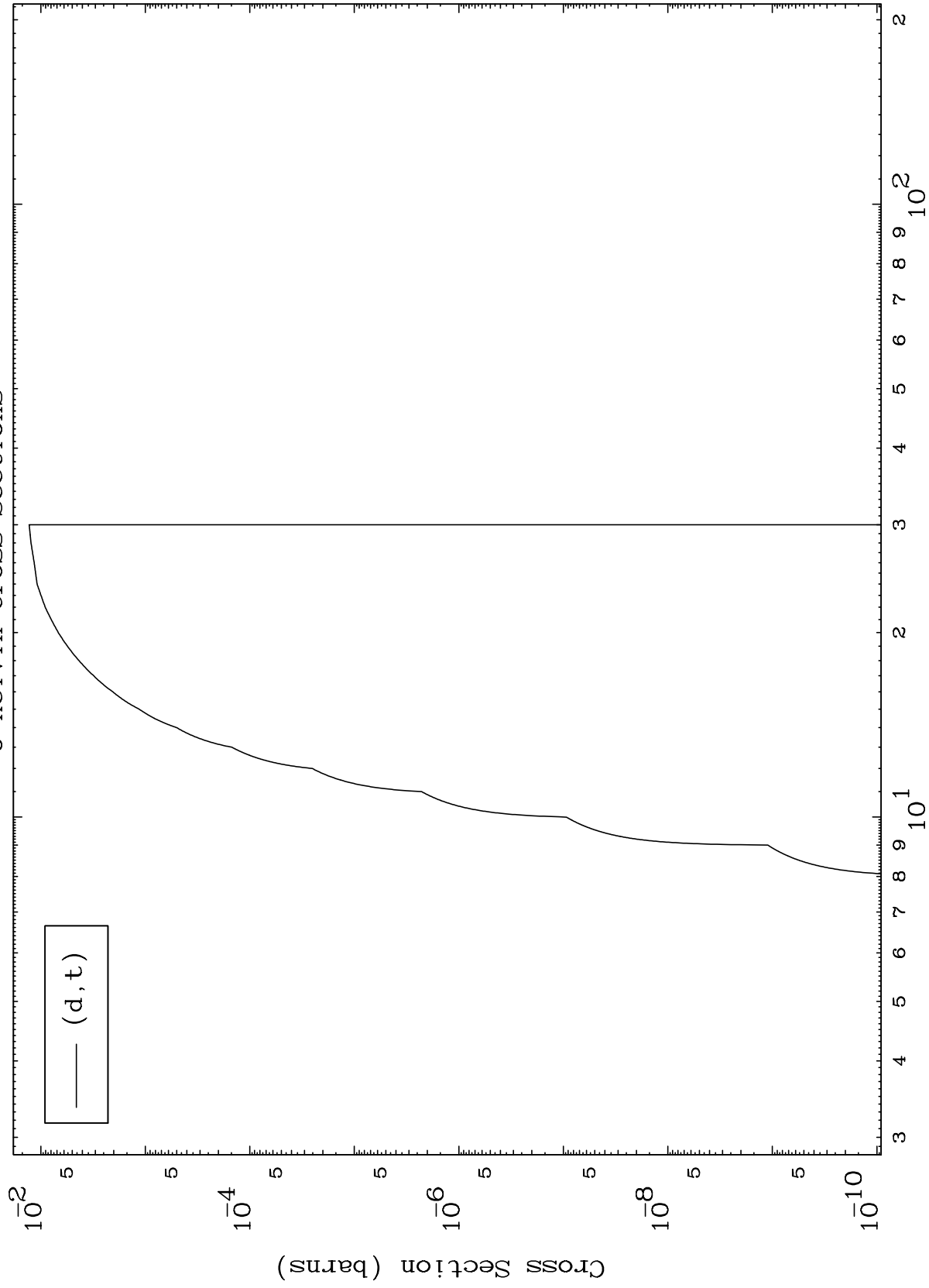
Incident Energy (MeV)

68-Er-162

MAT 6825

(d,t) Levels
0 Kelvin Cross Sections

68-Er-162



9

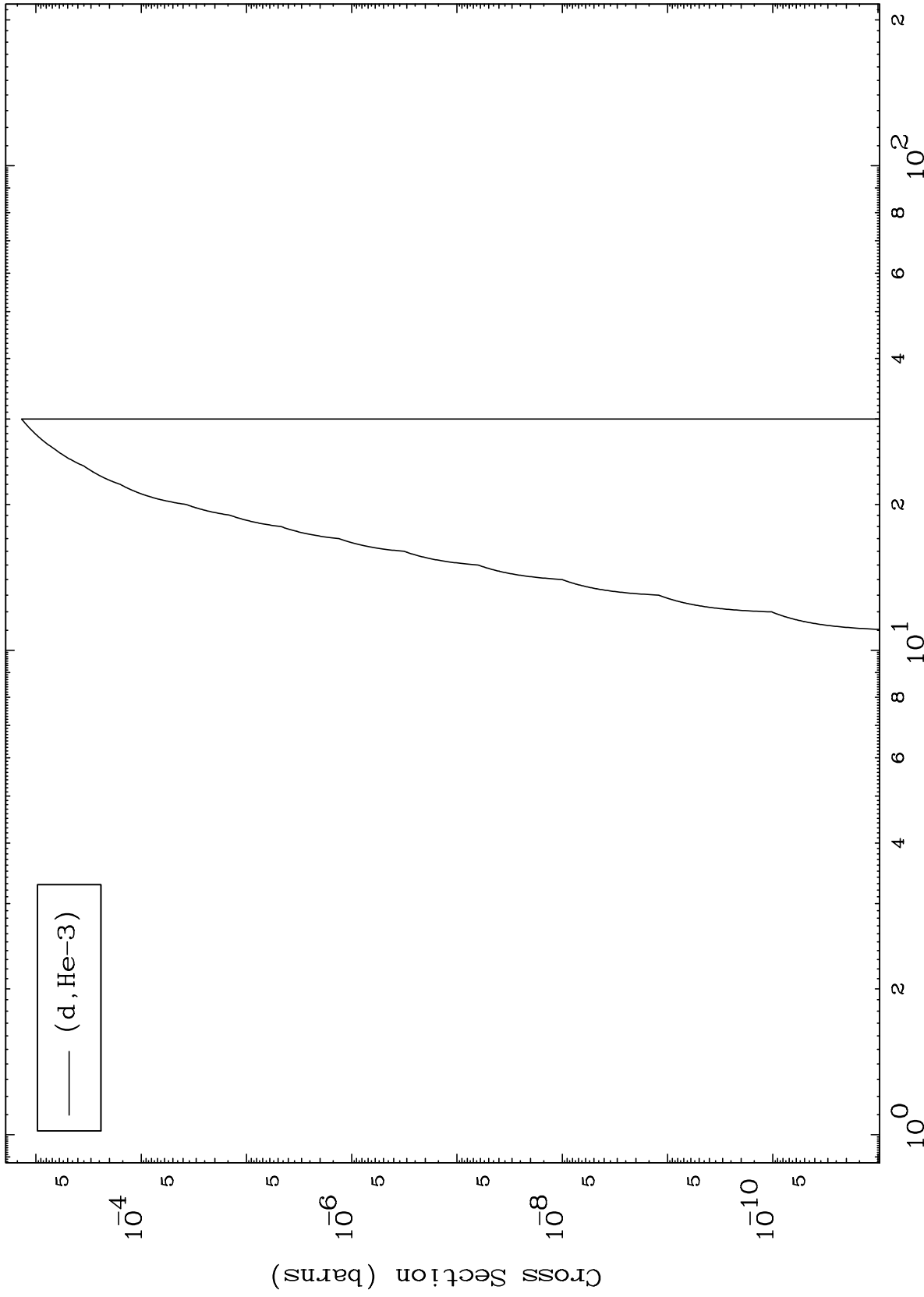
Incident Energy (MeV)

68-Er-162

MAT 6825

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-162



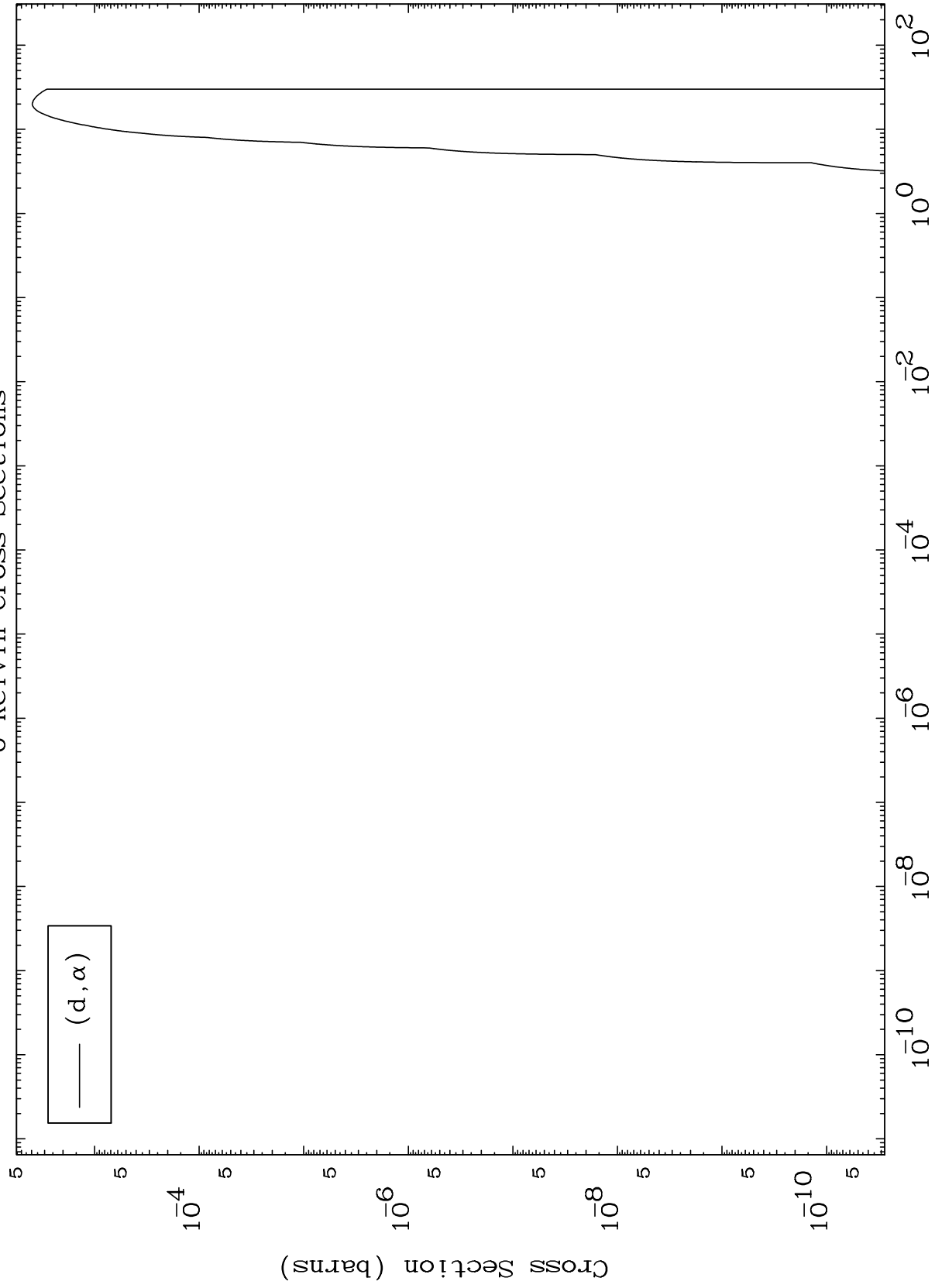
Incident Energy (MeV)

68-Er-162

MAT 6825

(d, α) Levels
0 Kelvin Cross Sections

68-Er-162



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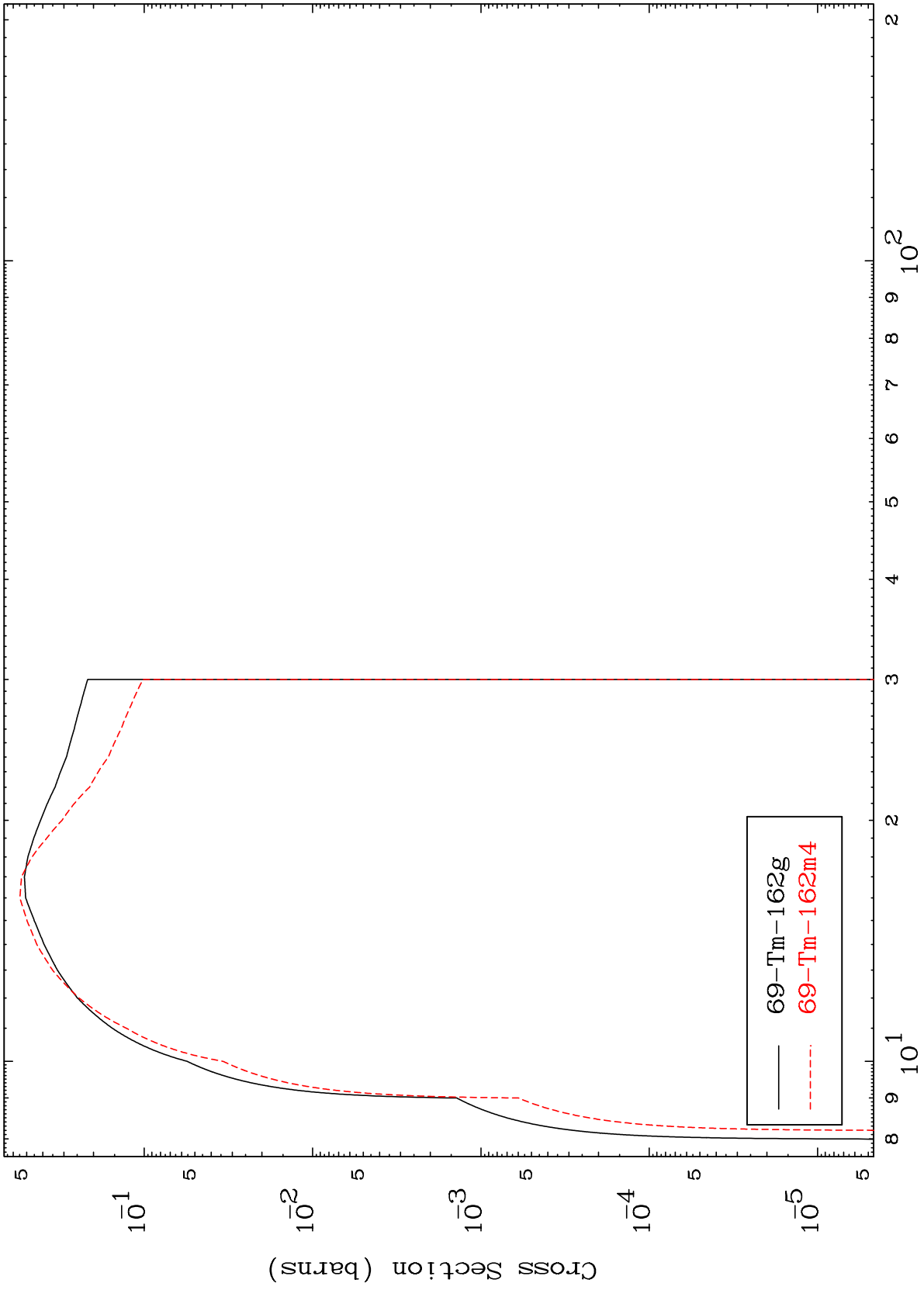
Incident Energy (MeV)

68-Er-162

MAT 6825

68-Er-162

Radionuclide Production Cross Section
(d,2n)



12

Incident Energy (MeV)

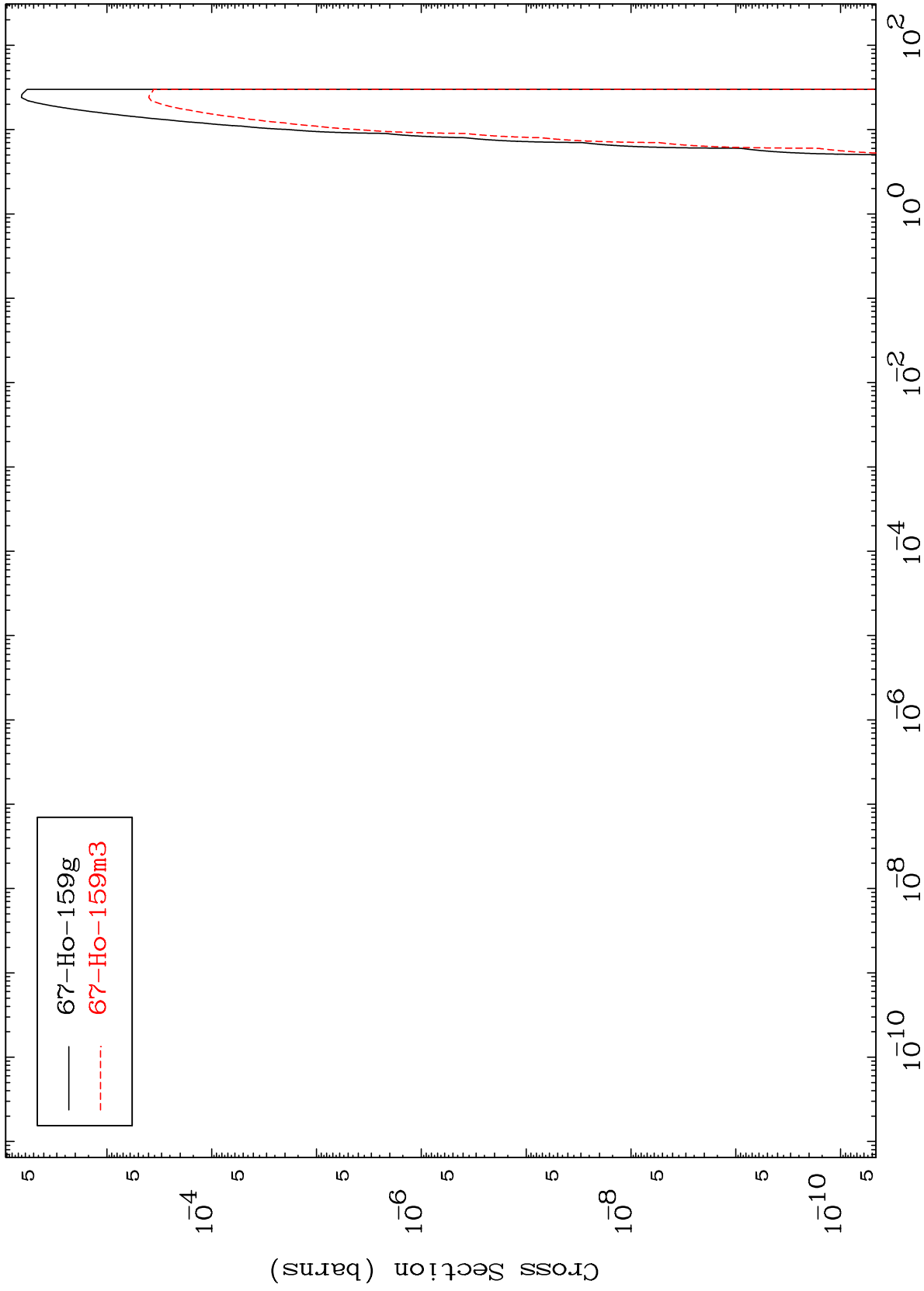
68-Er-162

MAT 6825

(d,n') α

68-Er-162

Radionuclide Production Cross Section

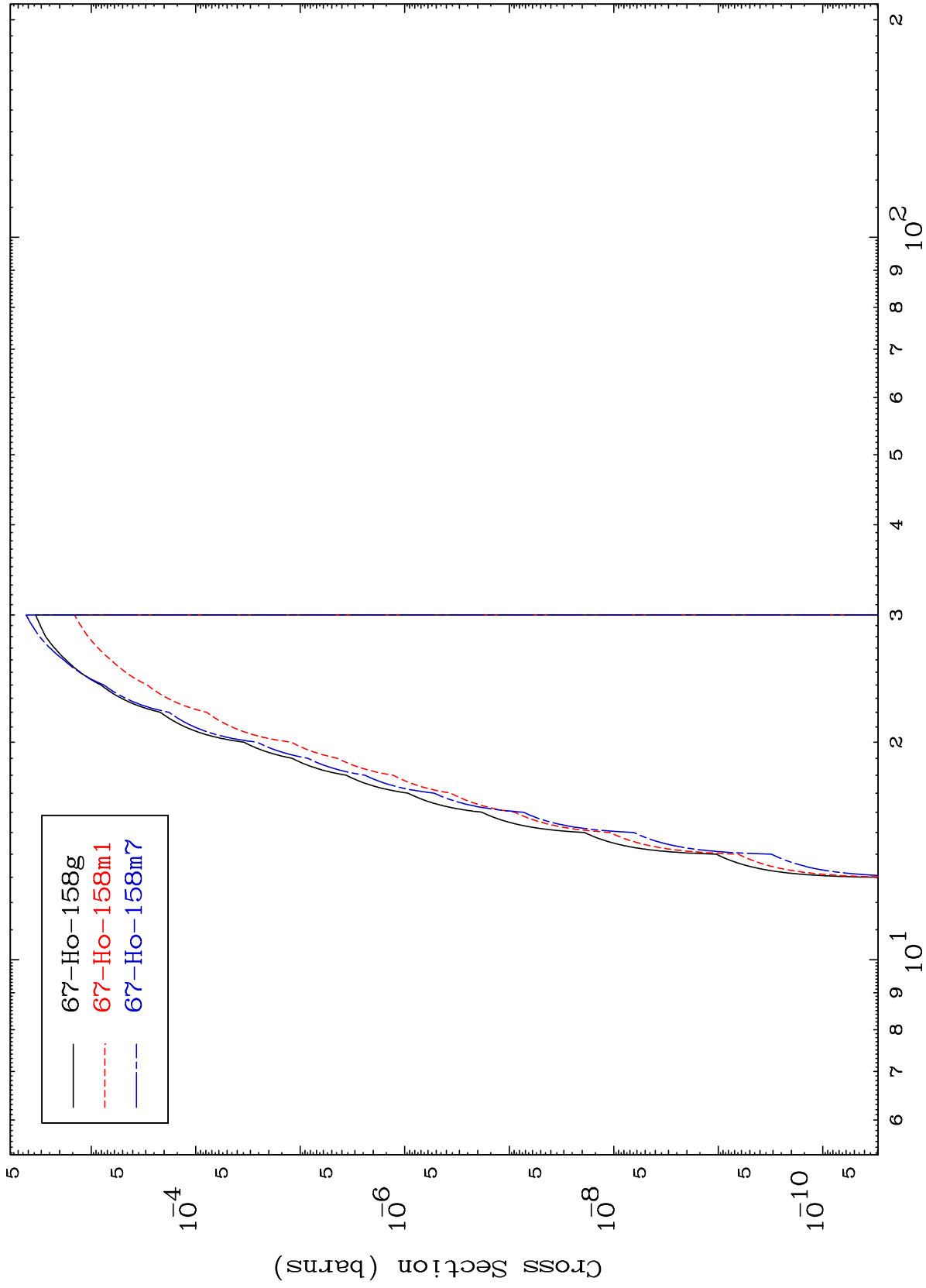


MAT 6825

(d,2n) α

68-Er-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

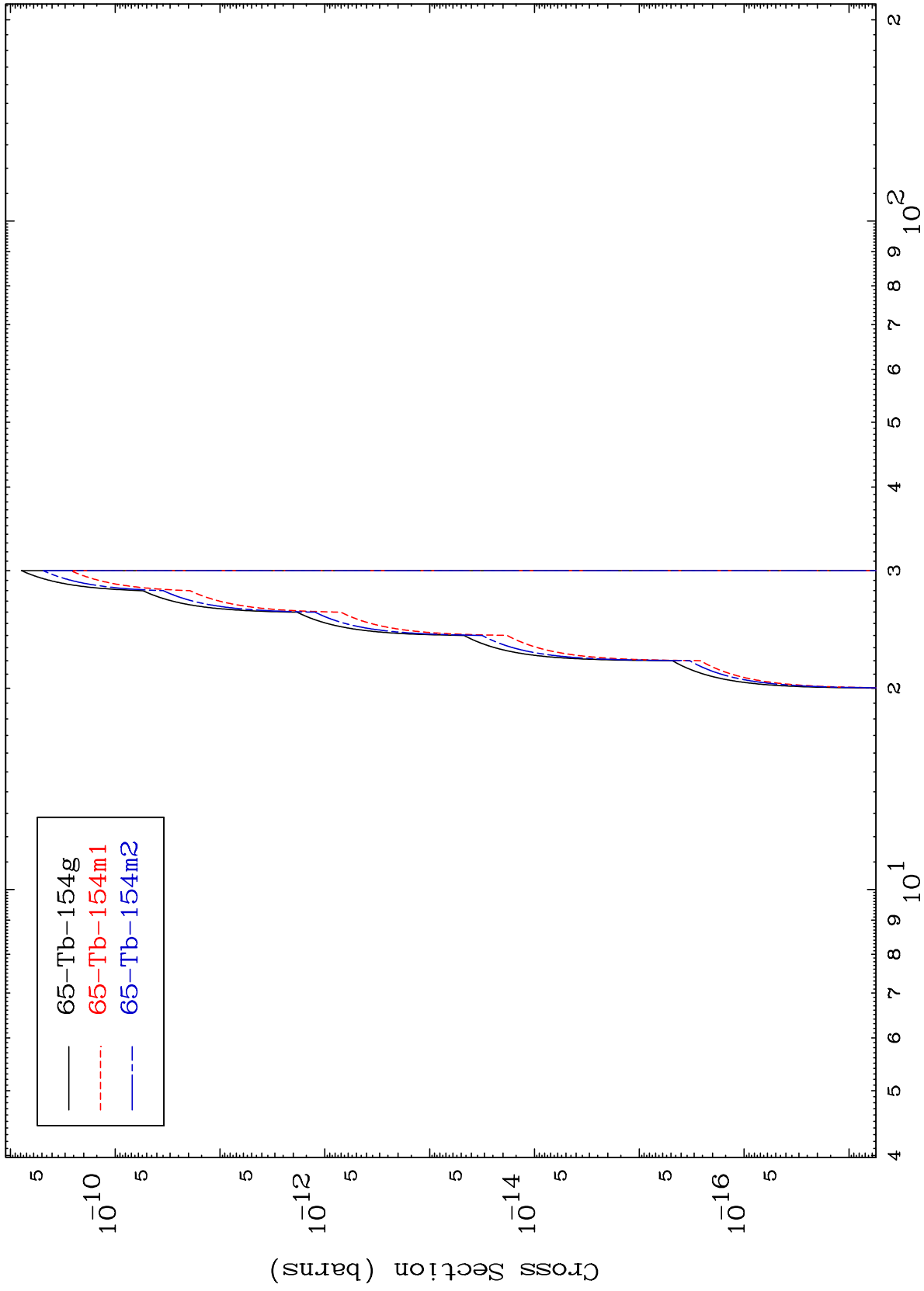
68-Er-162

MAT 6825

(d,2n) 2 α

68-Er-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

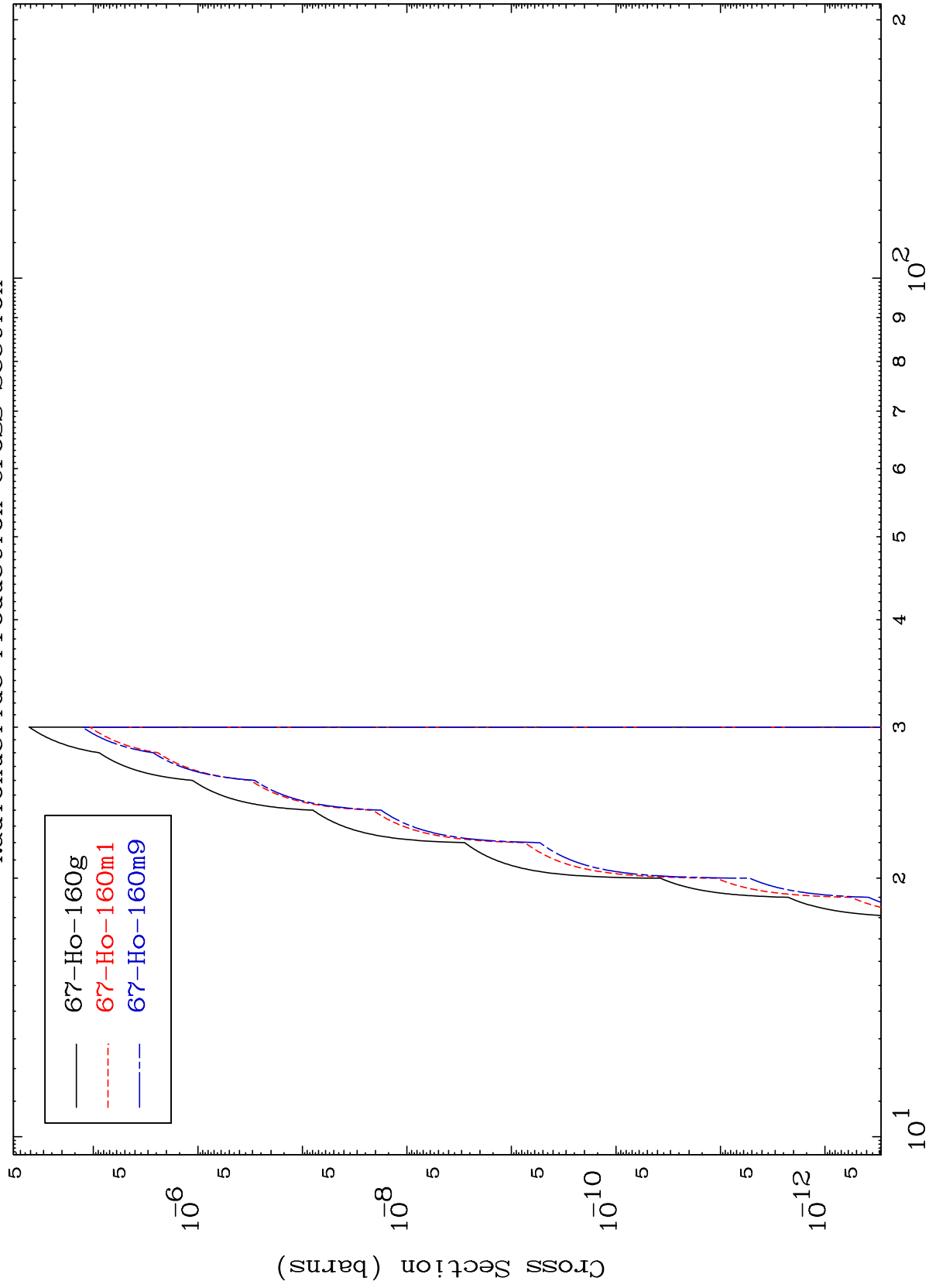
68-Er-162

MAT 6825

(d, n') He-3

68-Er-162

Radionuclide Production Cross Section



Incident Energy (MeV)

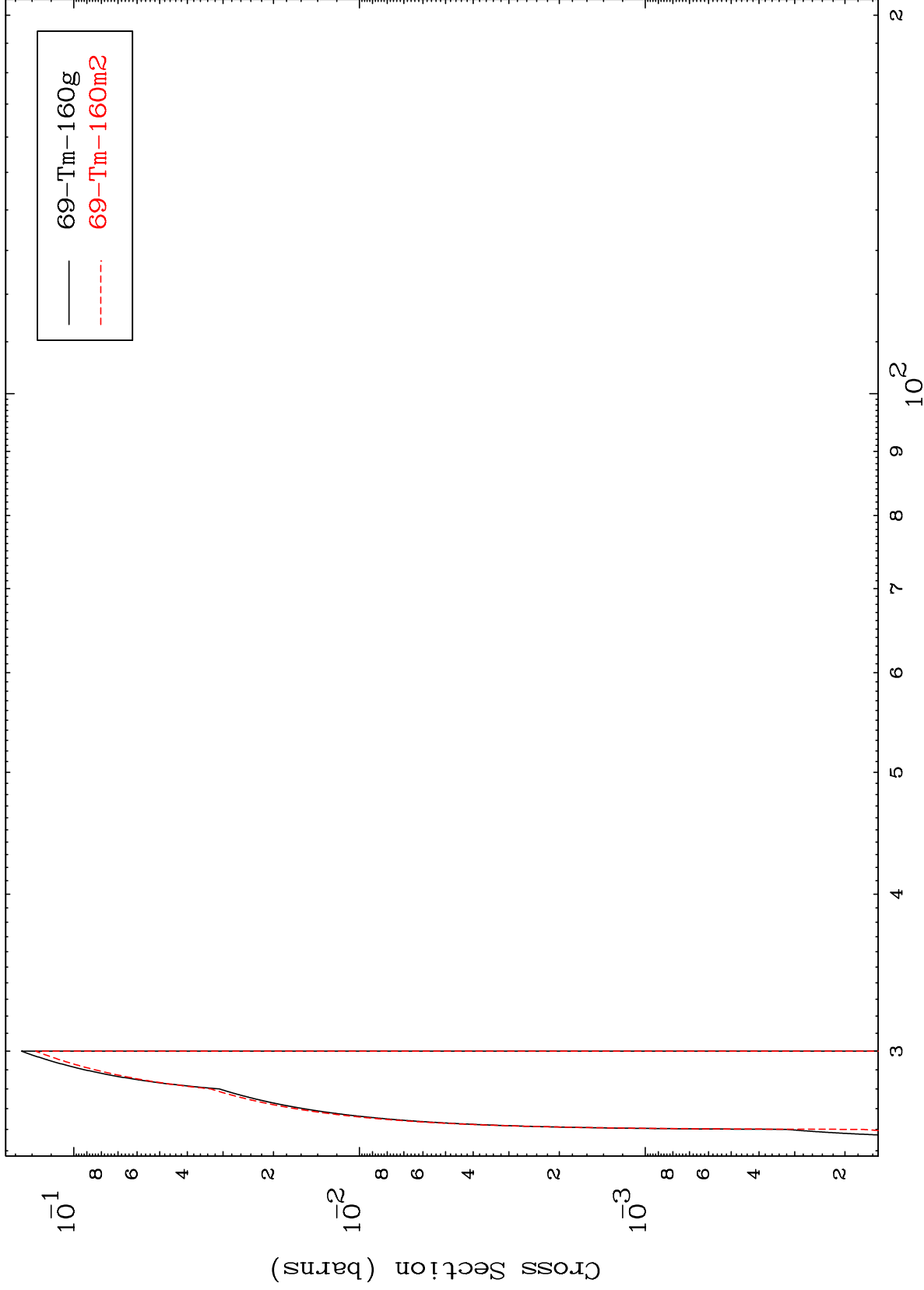
68-Er-162

MAT 6825

(d,4n)

68-Er-162

Radionuclide Production Cross Section



17

Incident Energy (MeV)

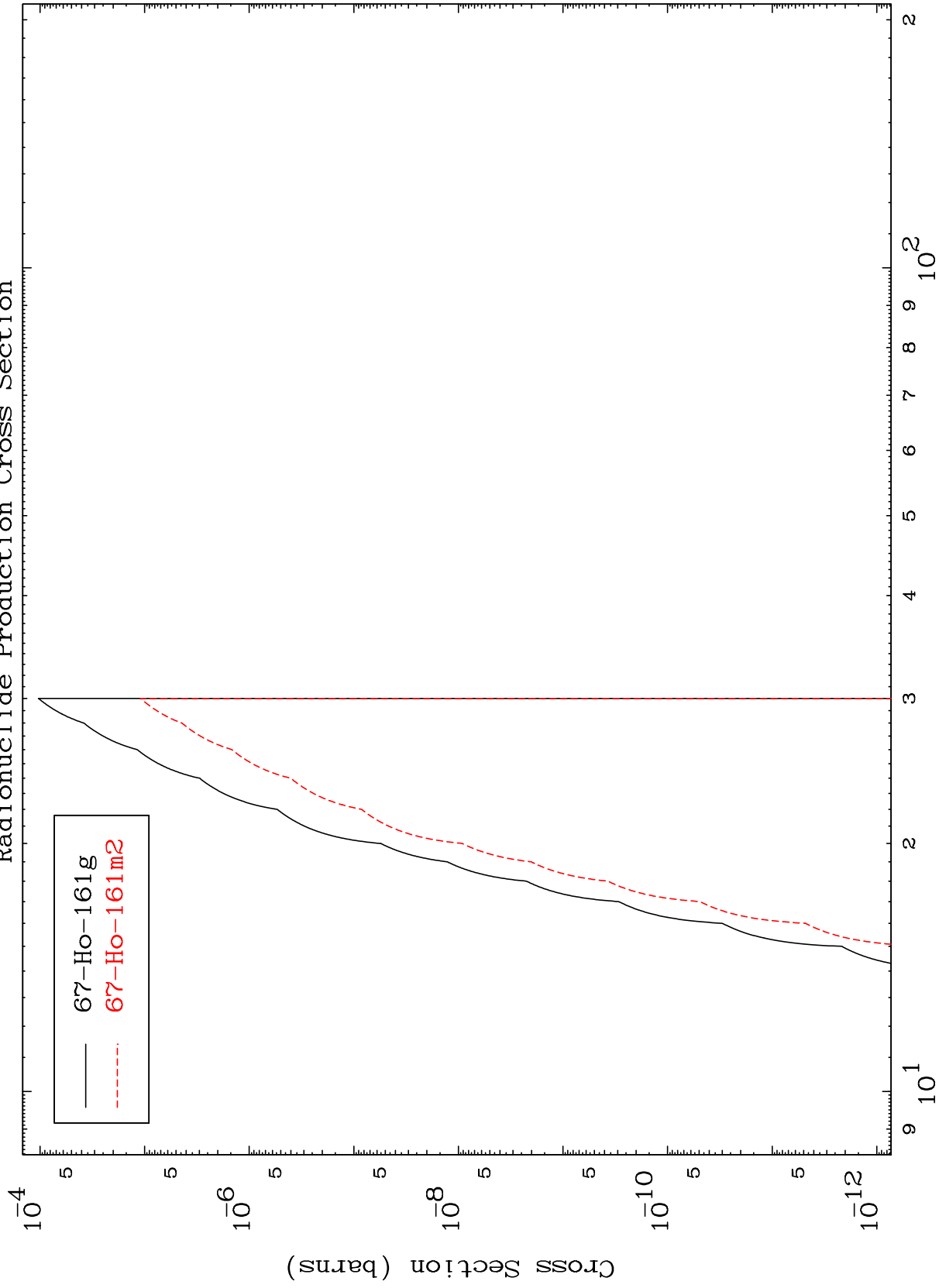
68-Er-162

MAT 6825

(d,2n) p

68-Er-162

Radionuclide Production Cross Section



18

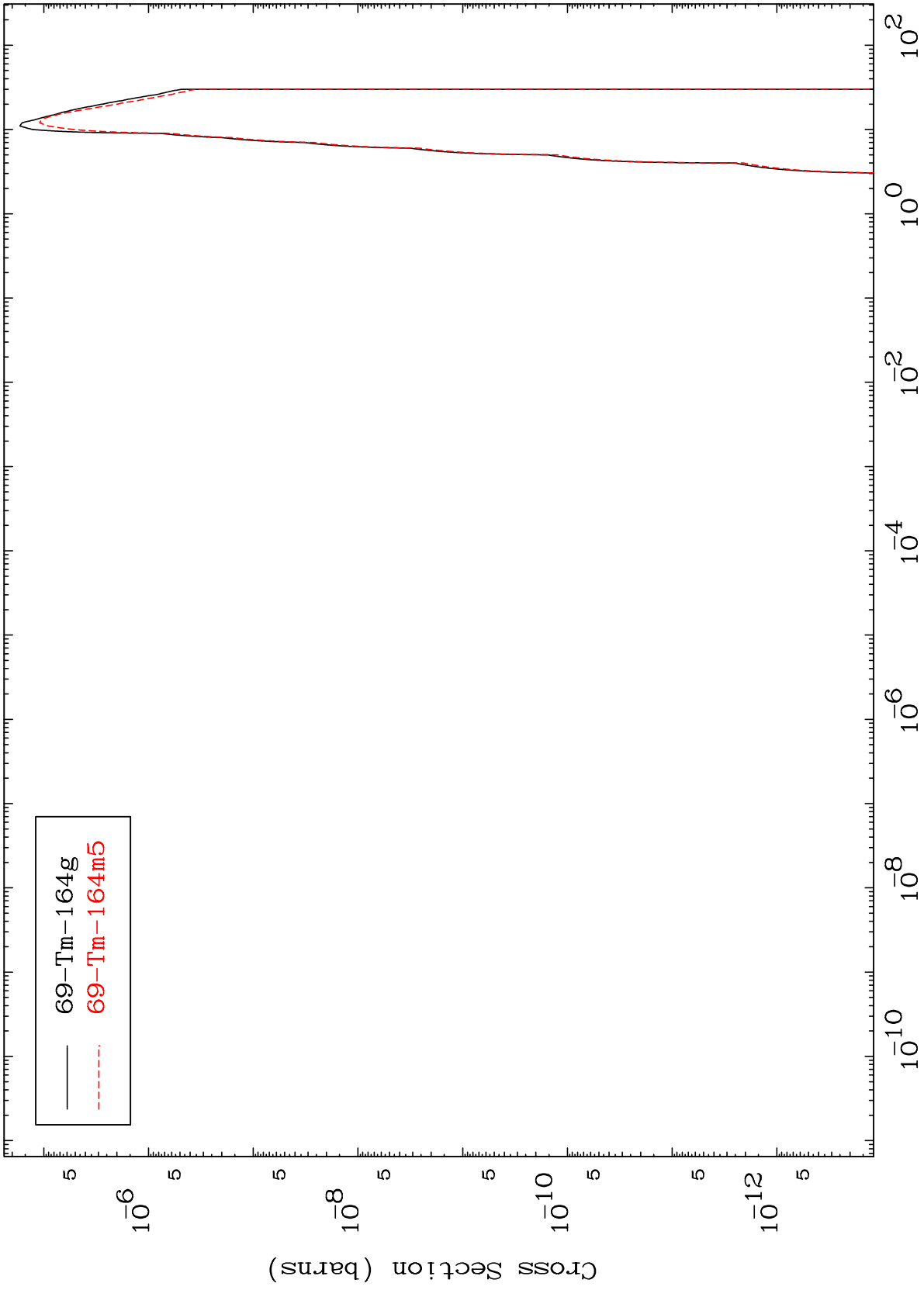
Incident Energy (MeV)

68-Er-162

MAT 6825

(d, γ)
Radionuclide Production Cross Section

68-Er-162



19

Incident Energy (MeV)

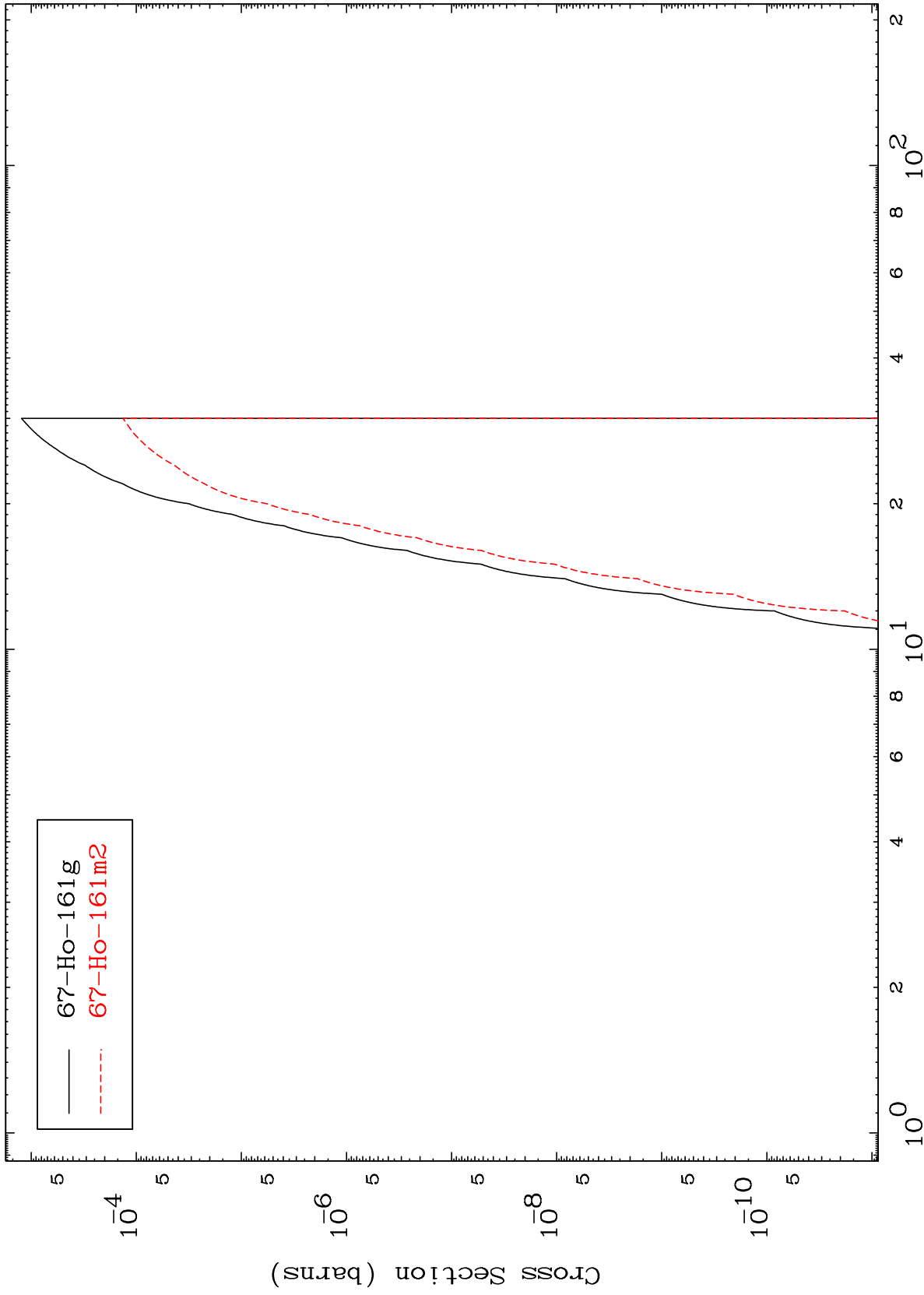
68-Er-162

MAT 6825

(d, He-3)

68-Er-162

Radionuclide Production Cross Section



20

Incident Energy (MeV)

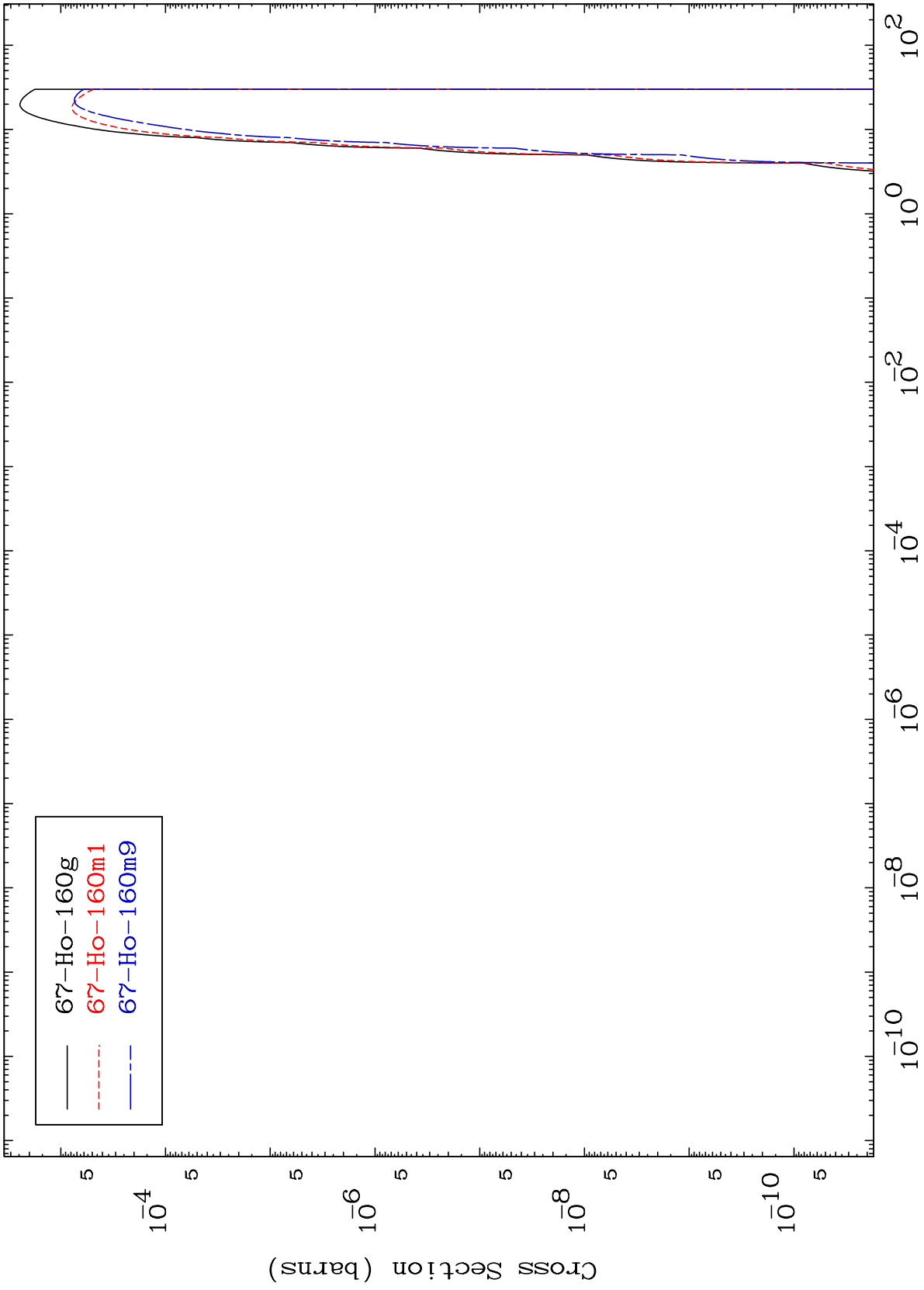
68-Er-162

MAT 6825

(d, α)

68-Er-162

Radionuclide Production Cross Section



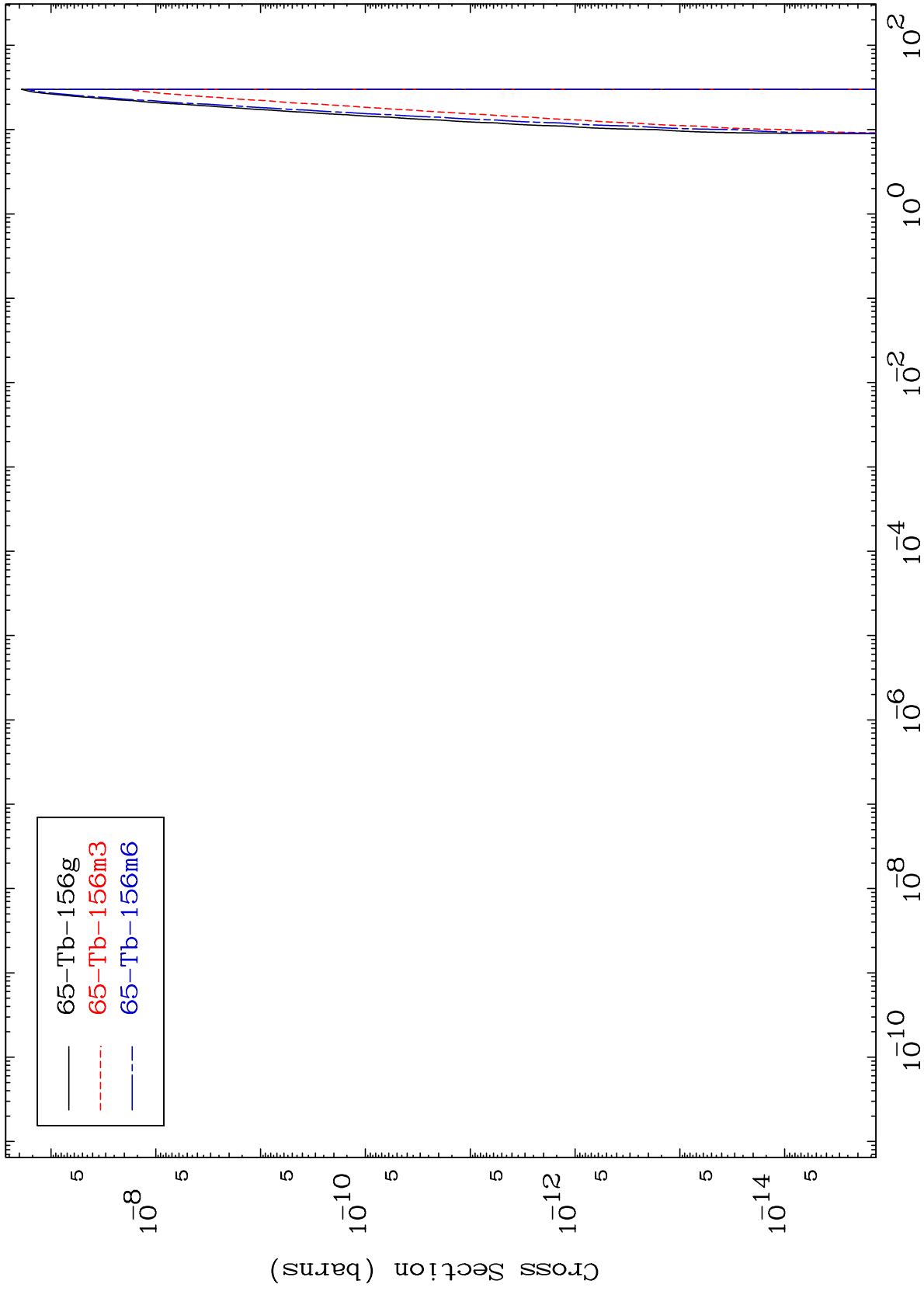
68-Er-162

MAT 6825

(d,2α)

68-Er-162

Radionuclide Production Cross Section



22

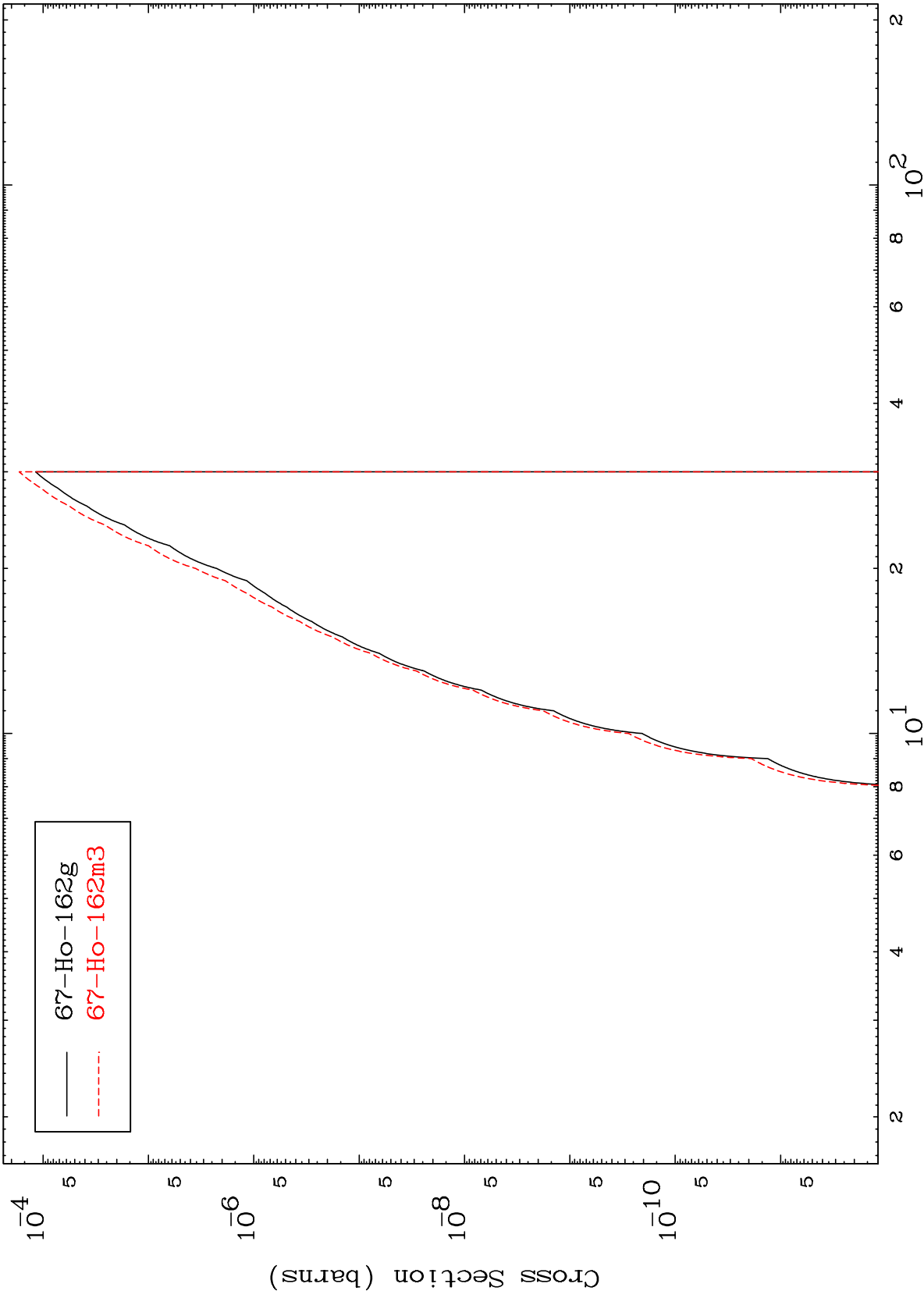
Incident Energy (MeV)

68-Er-162

MAT 6825

68-Er-162

(d,2p)
Radionuclide Production Cross Section



— 67-Ho-162g
- - - 67-Ho-162m3

23

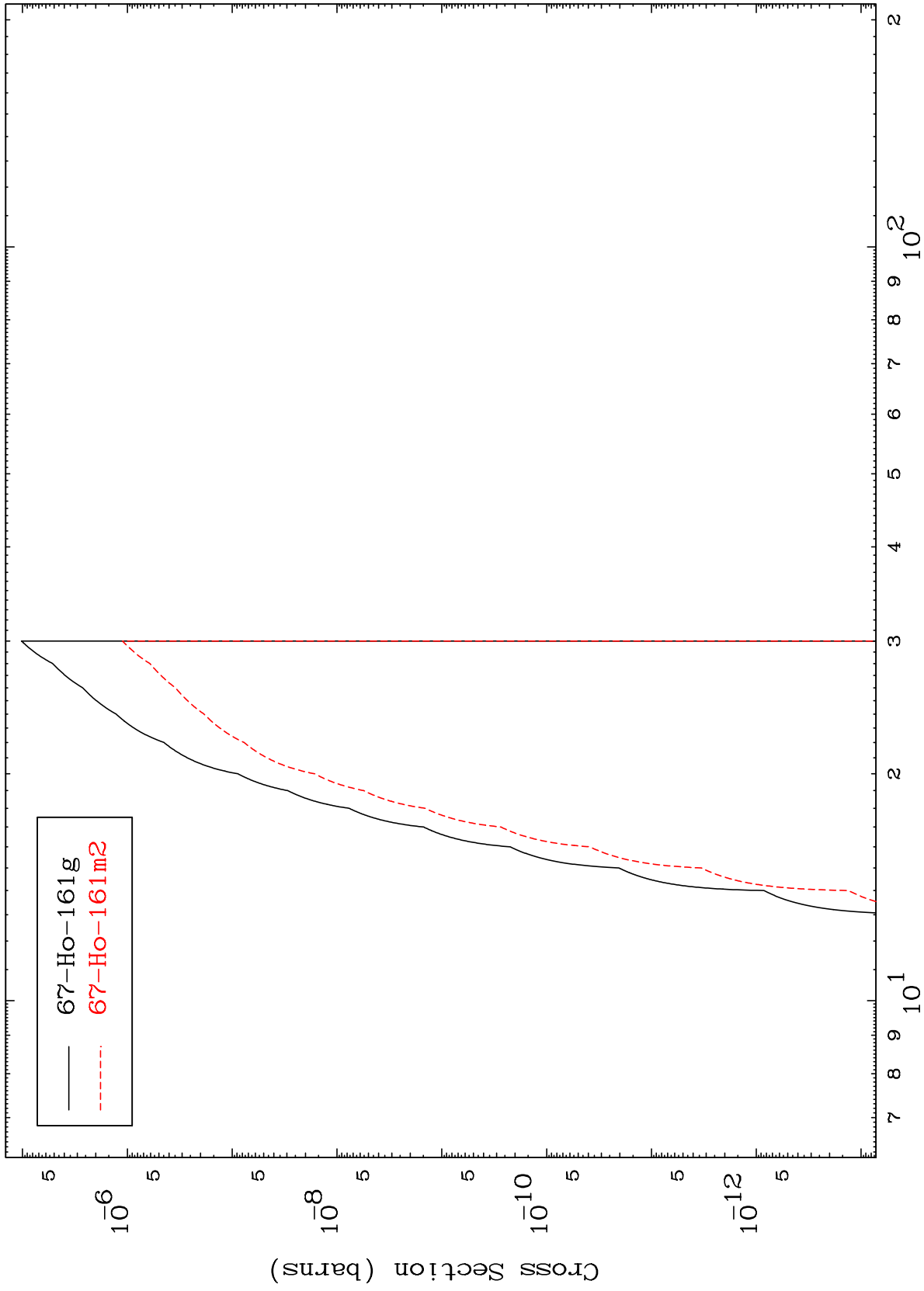
68-Er-162

MAT 6825

(d,p) d

68-Er-162

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

68-Er-162

Radionuclide Production Cross Section

