

Program EVALPLOT  
(Version 2021-1)

by

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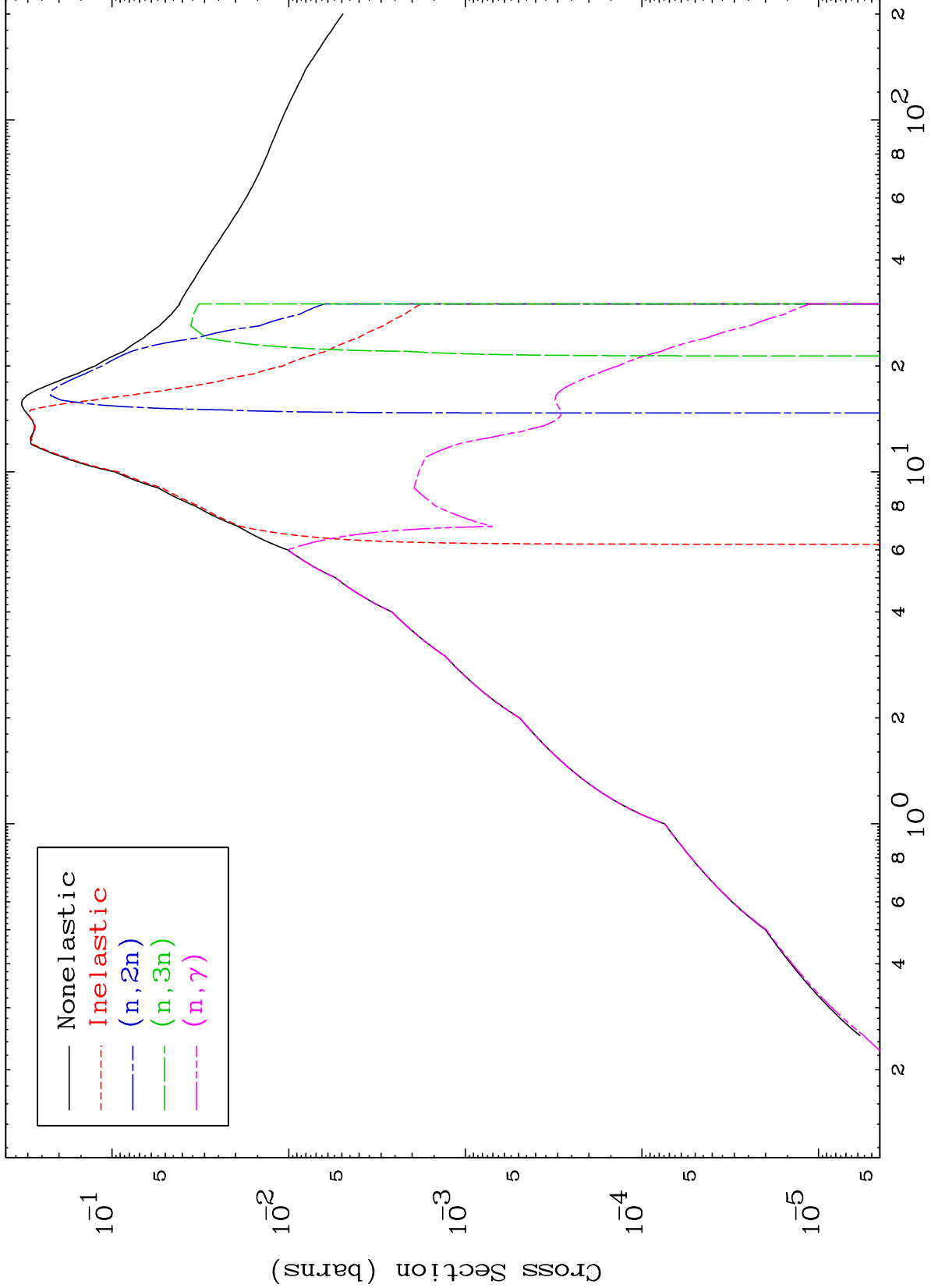
Press Mouse Button to Start

MAT 6841

Photon Major

68-Er-167m

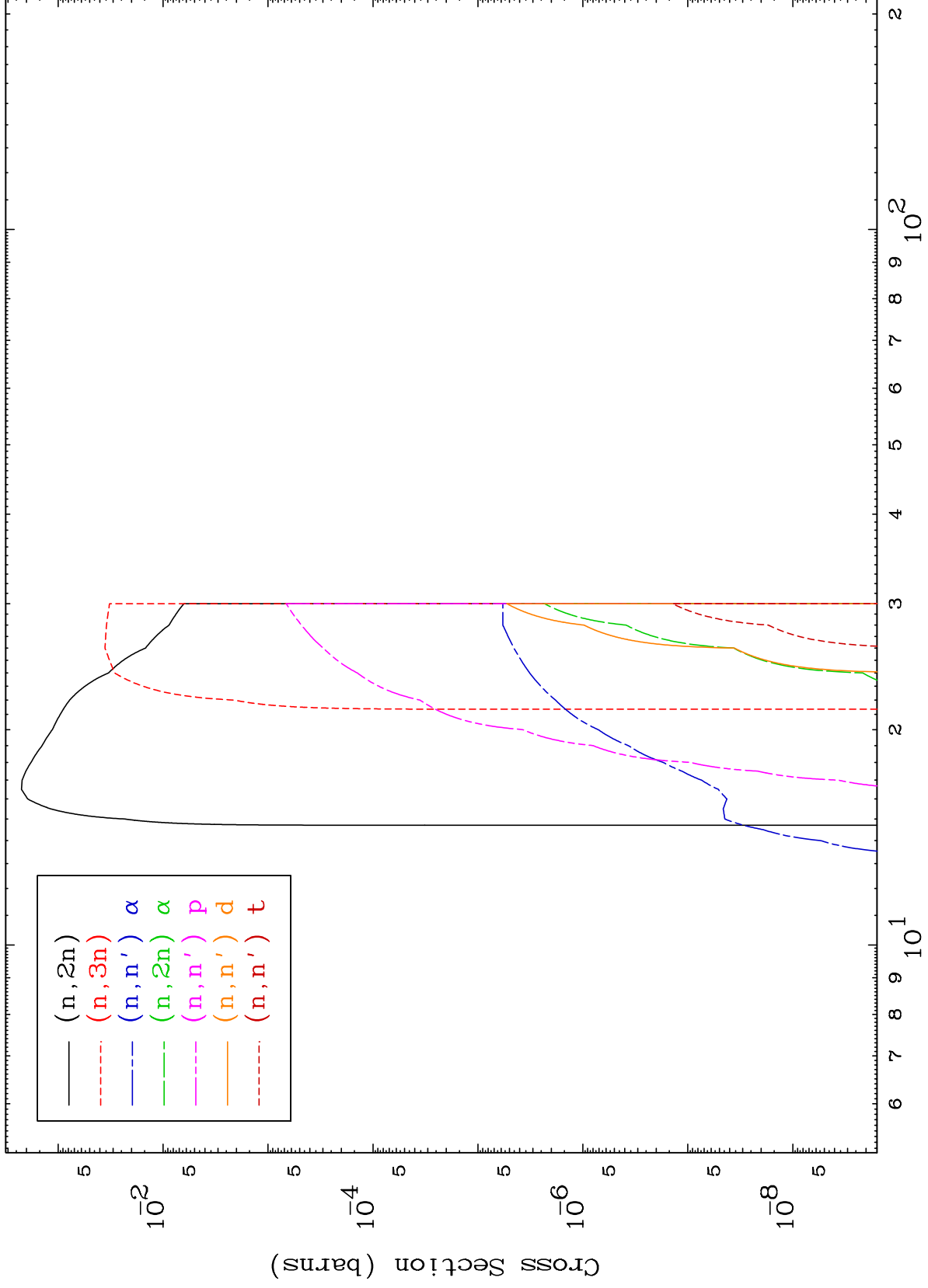
0 Kelvin Cross Sections



MAT 6841

Photon Neutron Absorption  
0 Kelvin Cross Sections

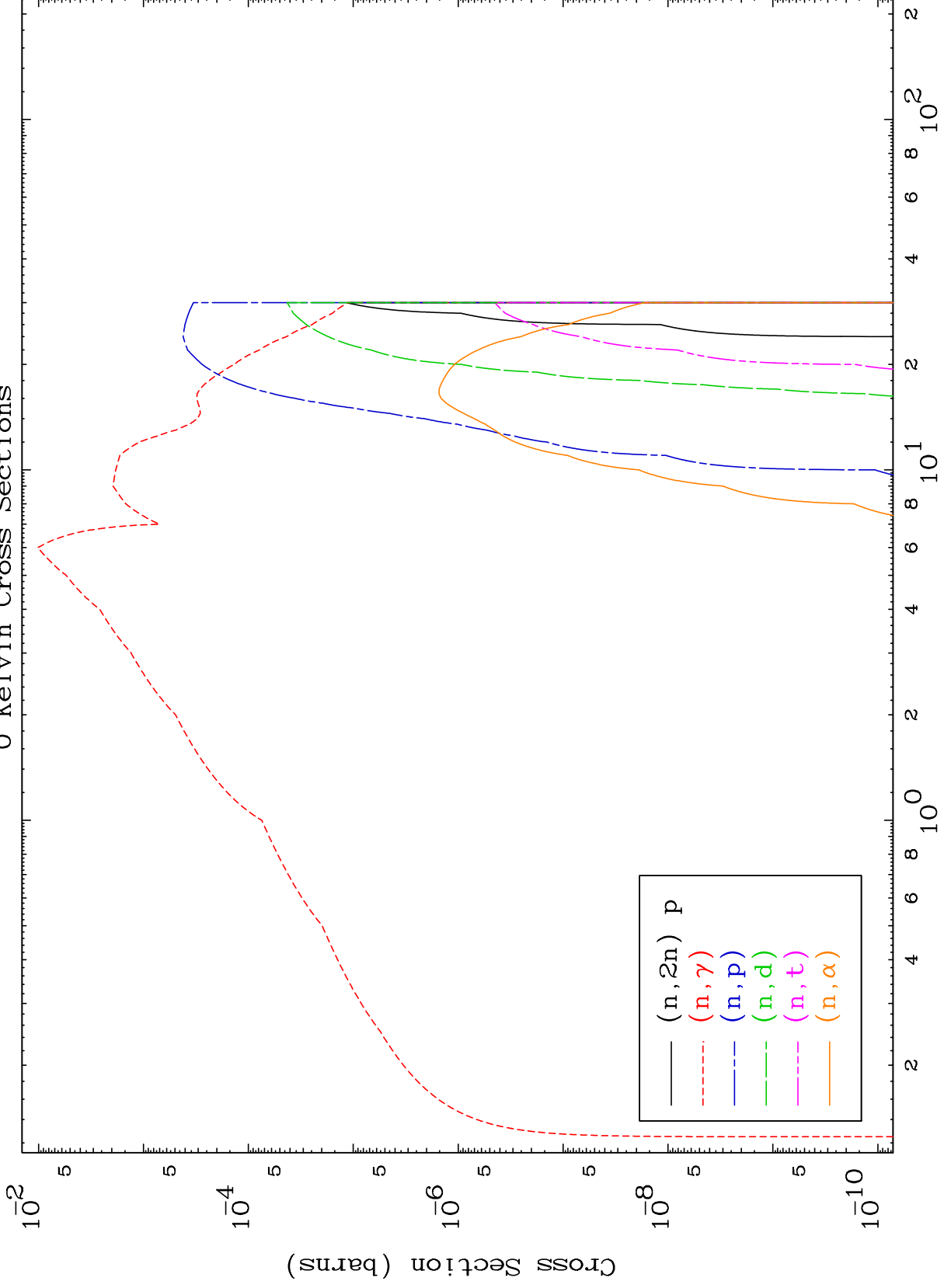
68-Er-167m



MAT 6841

Photon Neutron Absorption  
0 Kelvin Cross Sections

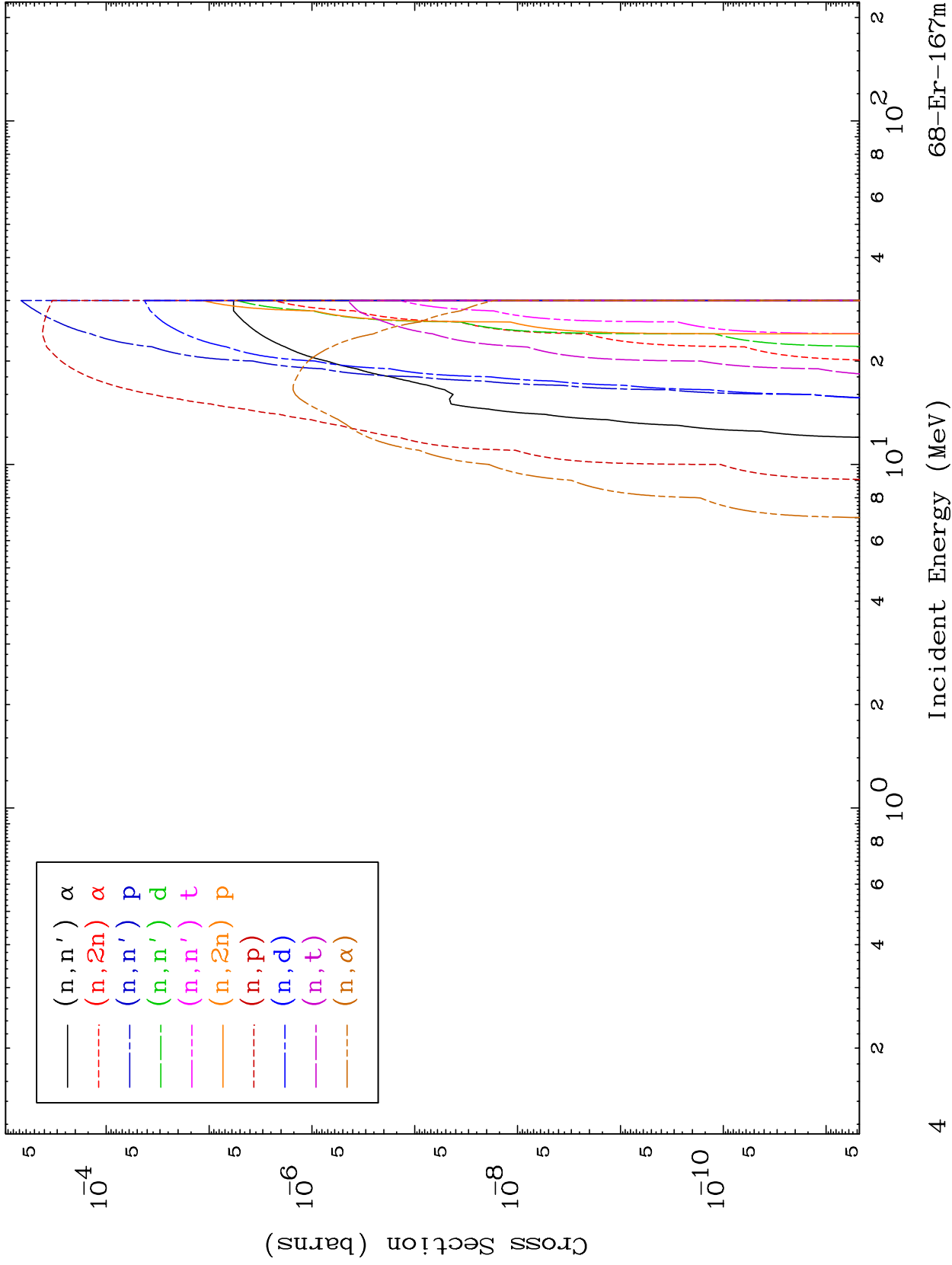
68-Er-167m



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Photon Charged Particle  
0 Kelvin Cross Sections

68-Er-167m

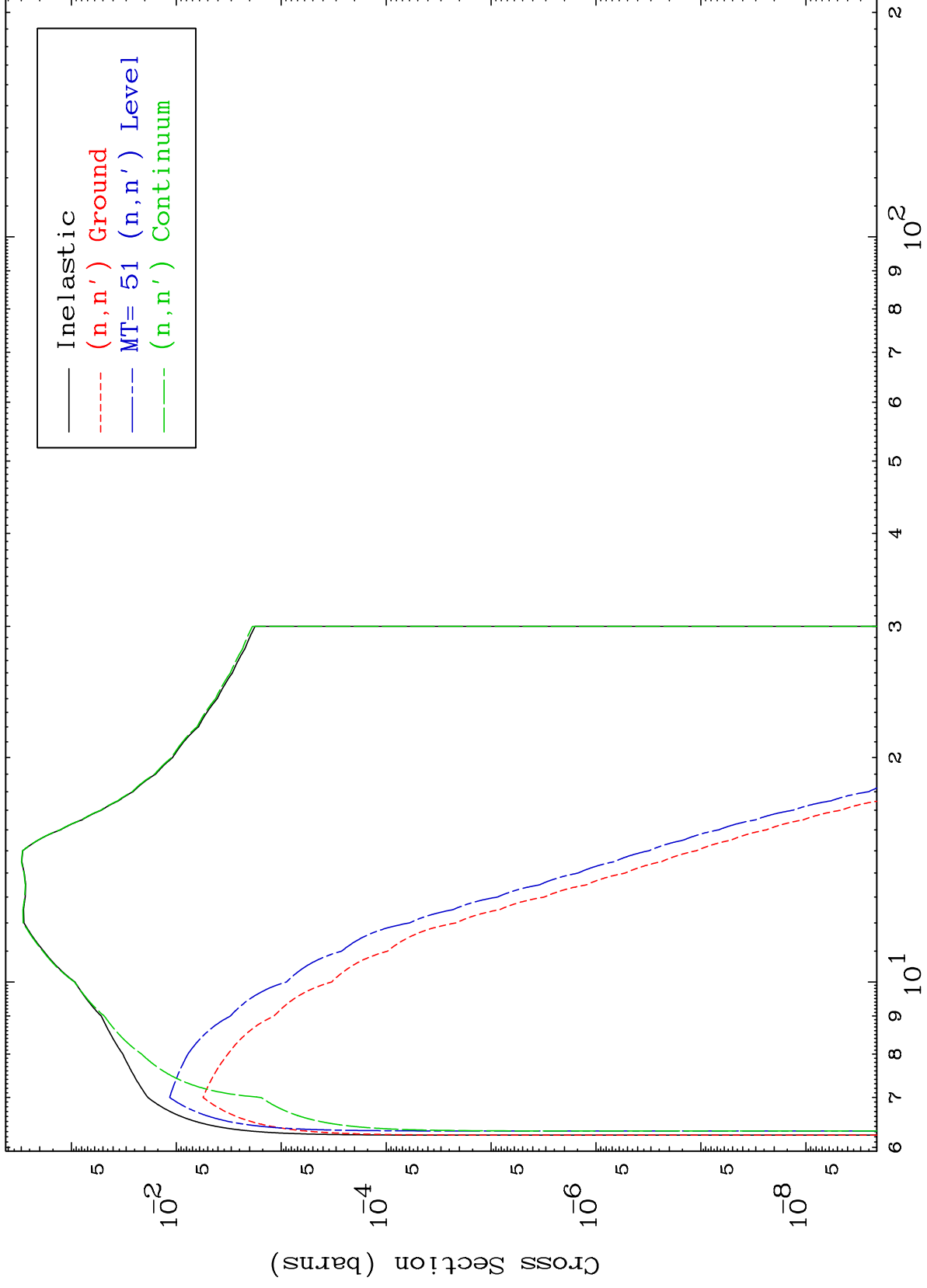


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( $\gamma, n'$ ) Levels

68-Er-167m

0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-167m

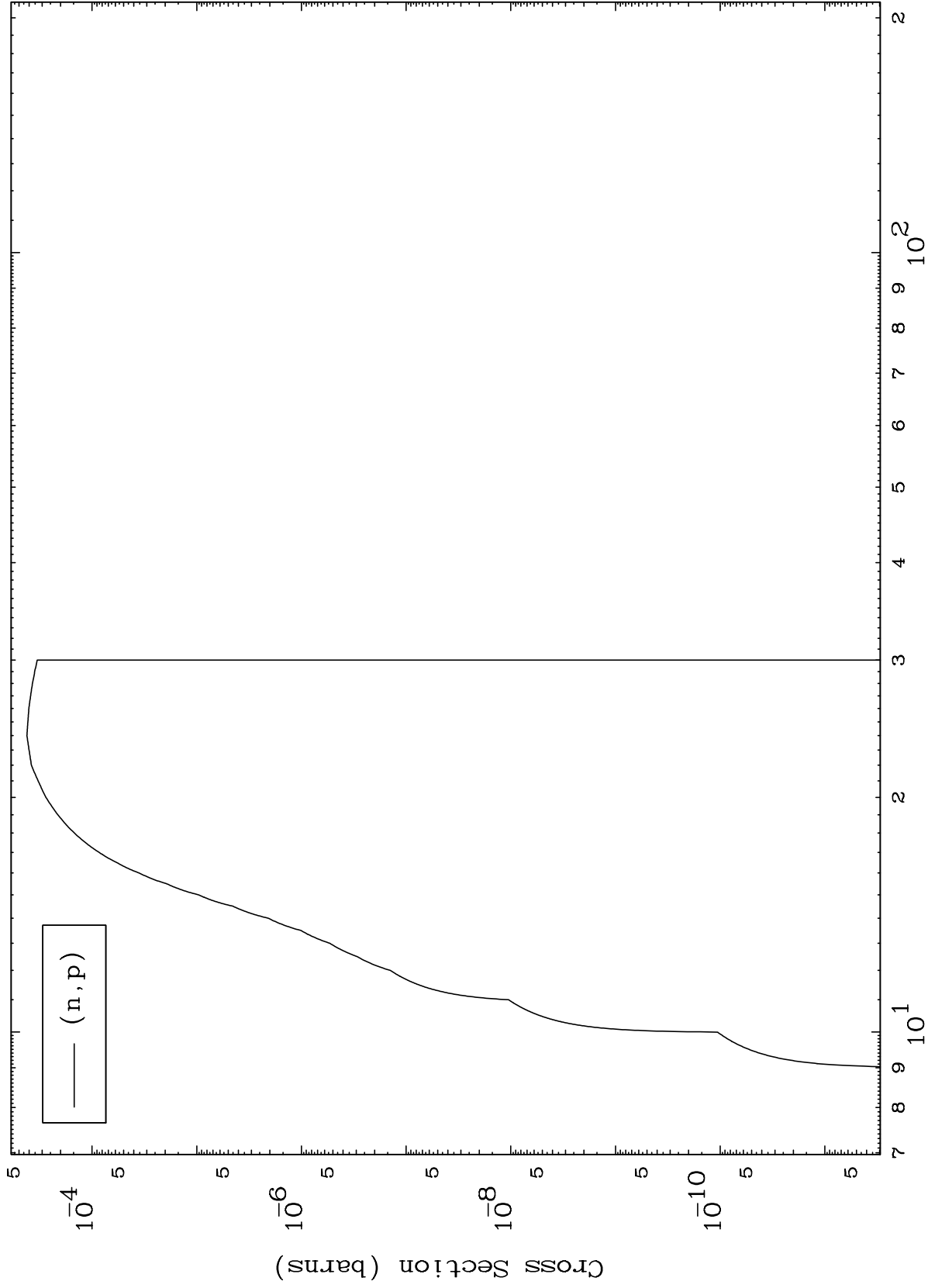
5

MAT 6841

( $\gamma, p$ ) Levels

68-Er-167m

0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-167m

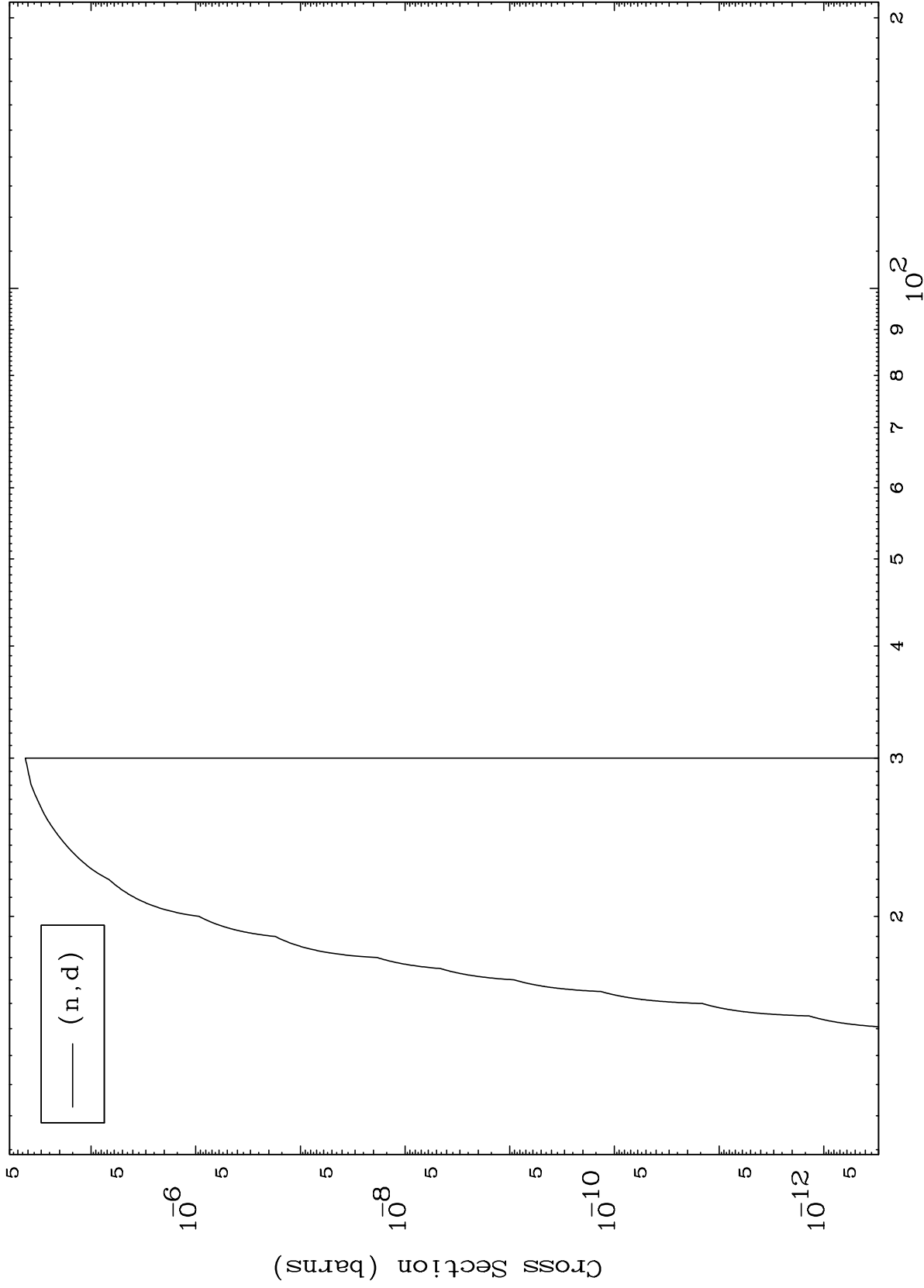
6

MAT 6841

( $\gamma, d$ ) Levels

68-Er-167m

0 Kelvin Cross Sections



7

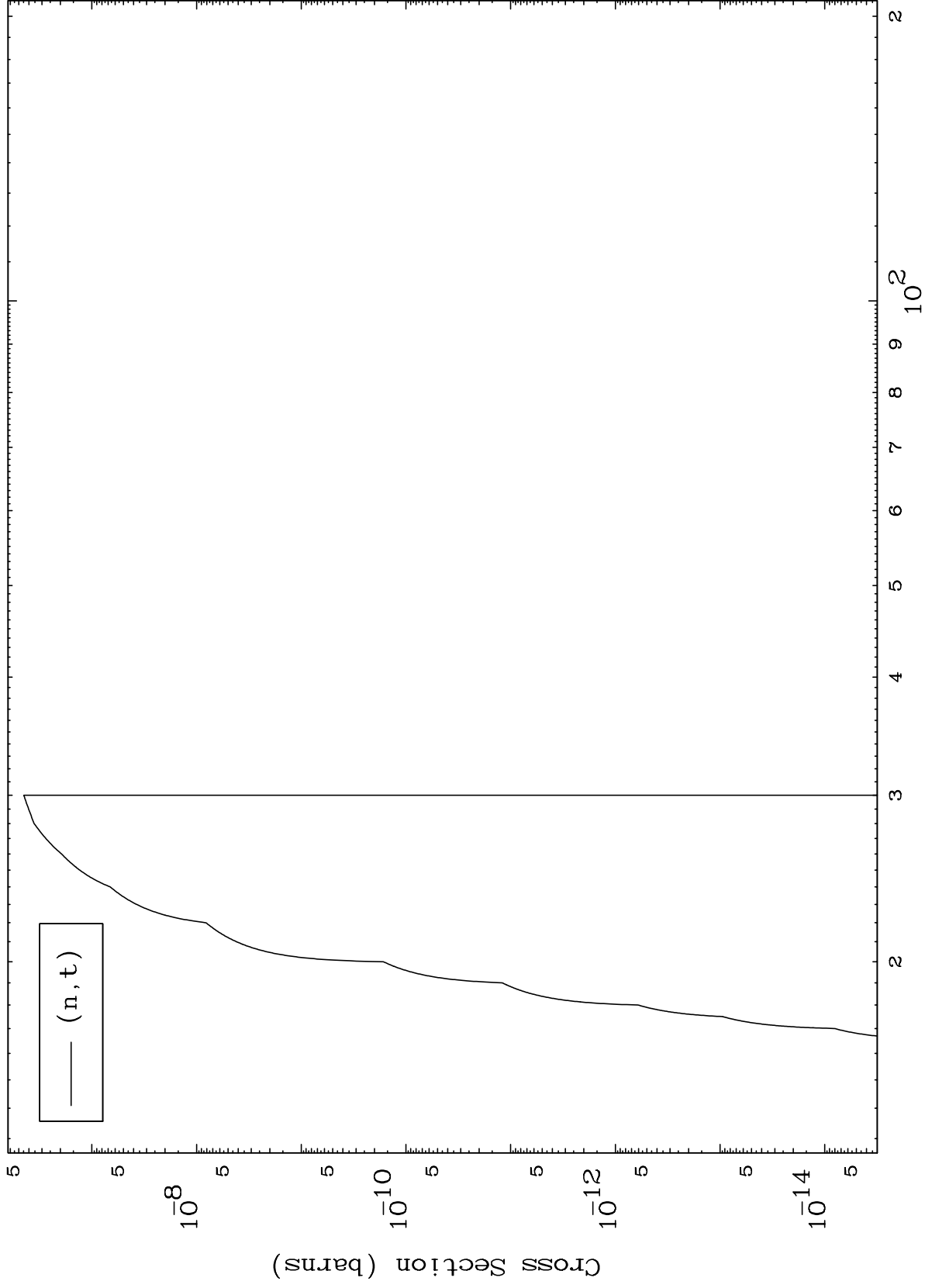
Incident Energy (MeV)

68-Er-167m

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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

68-Er-167m



8

Incident Energy (MeV)

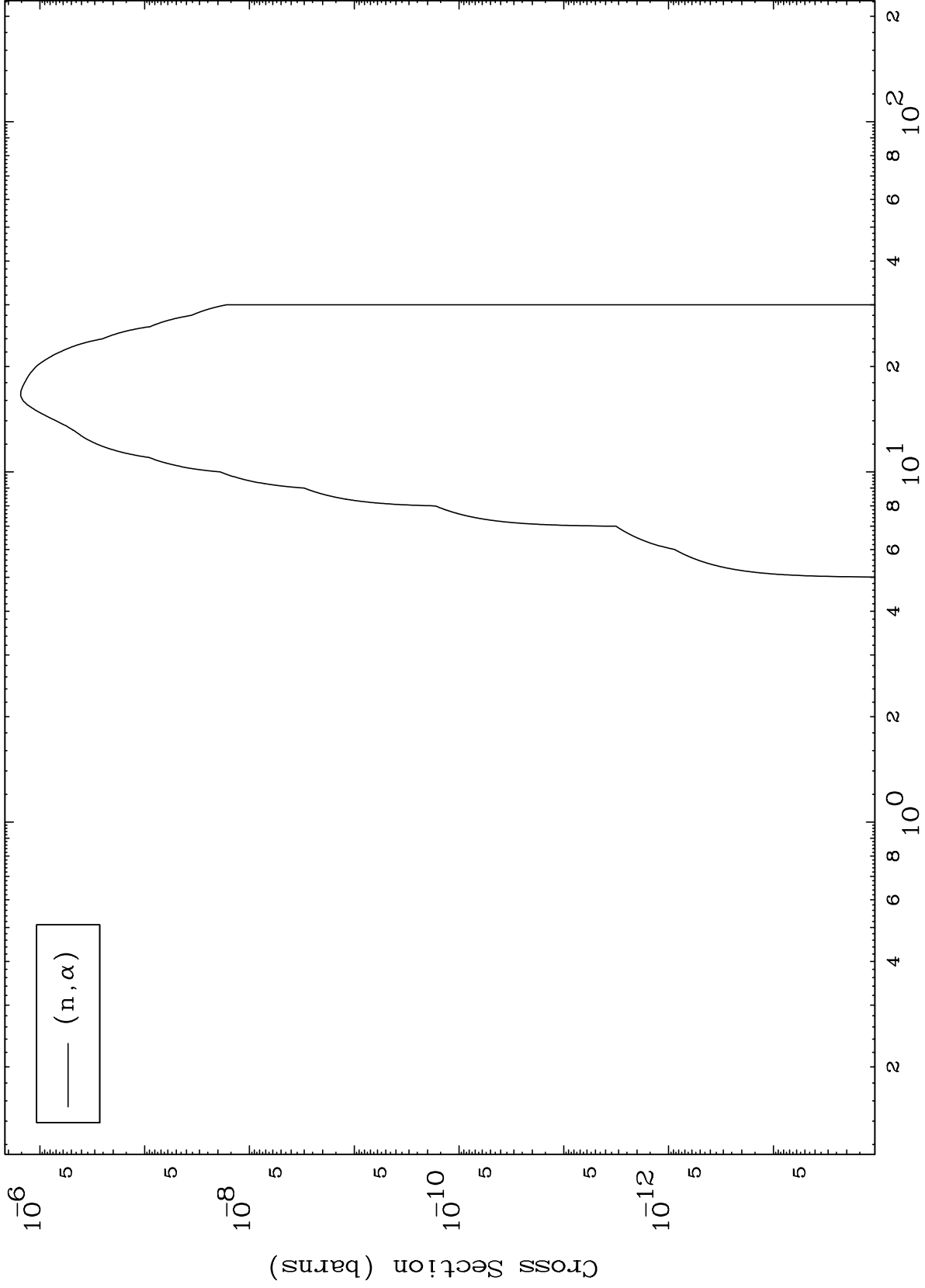
68-Er-167m

MAT 6841

( $\gamma, \alpha$ ) Levels

68-Er-167m

0 Kelvin Cross Sections

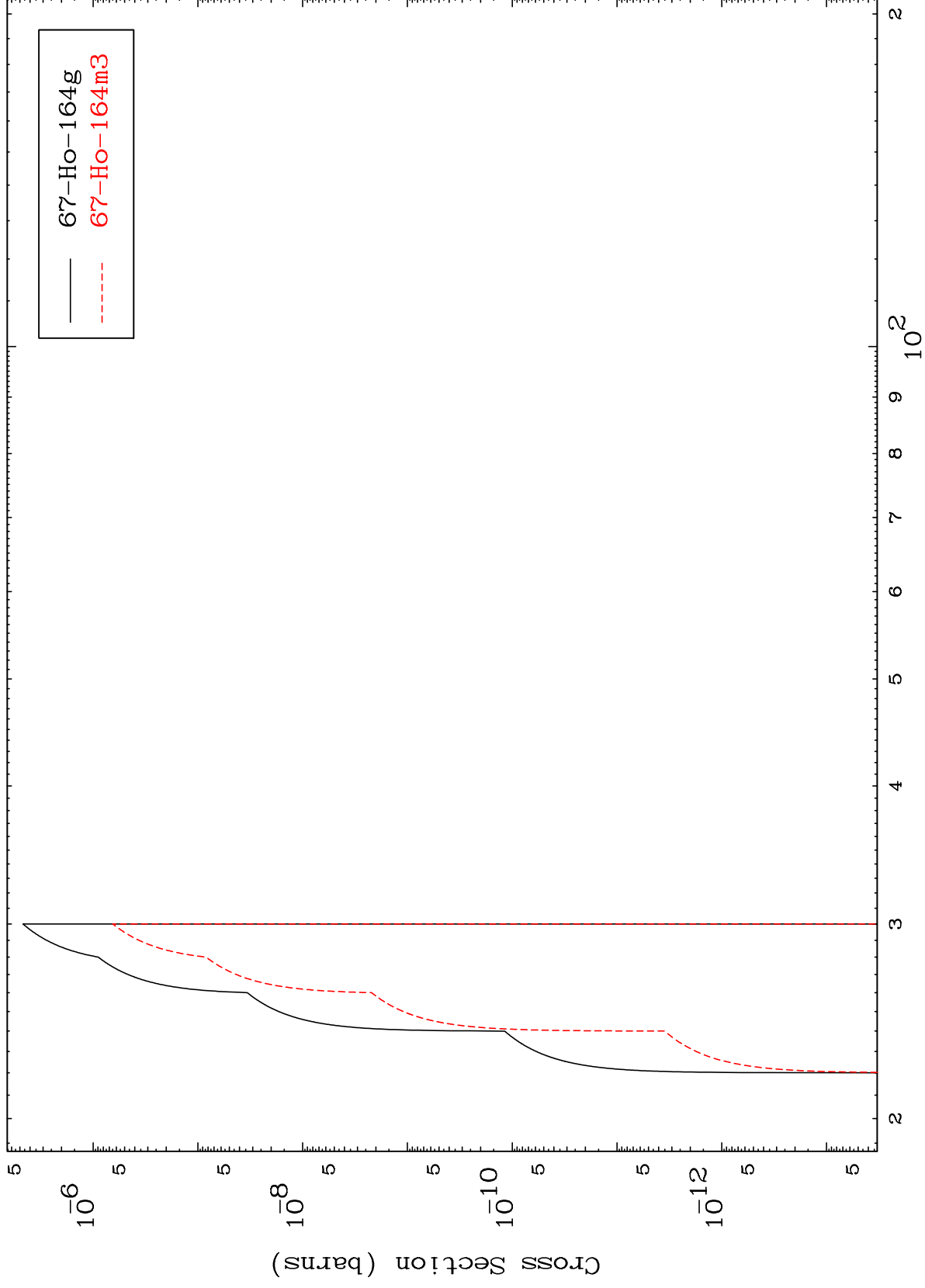


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(n,n') d

68-Er-167m

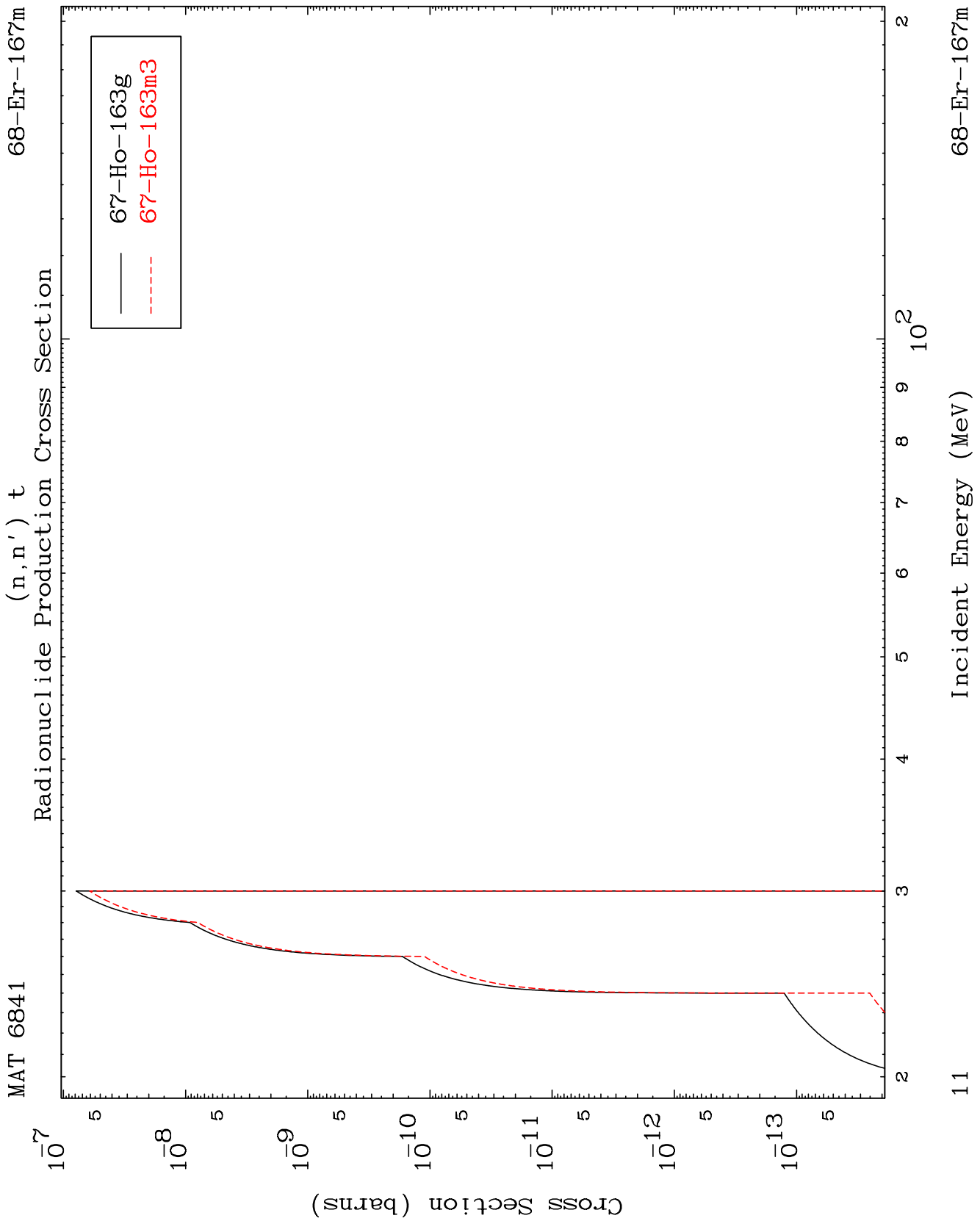
Radionuclide Production Cross Section



10

Incident Energy (MeV)

68-Er-167m

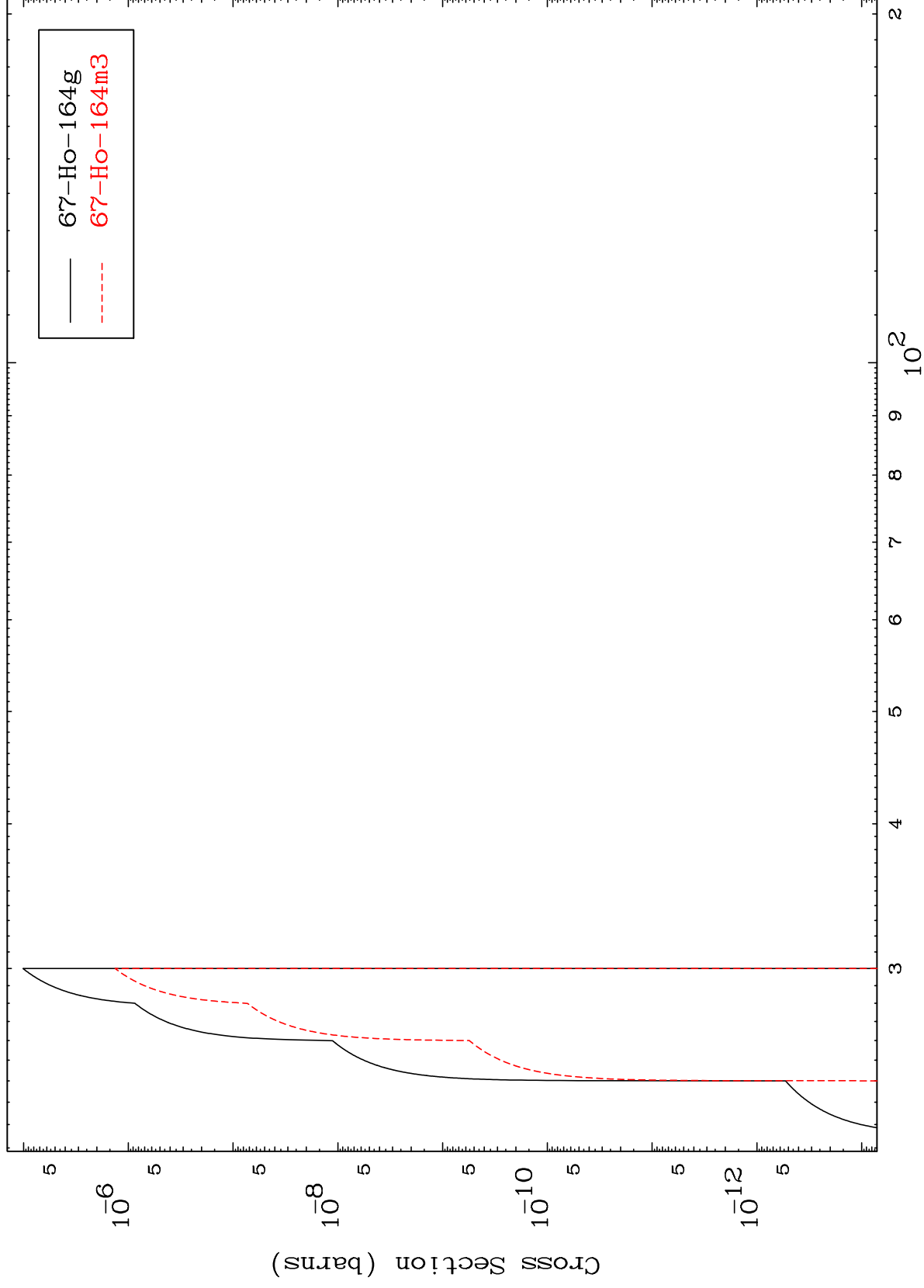


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(n,2n) p

68-Er-167m

Radionuclide Production Cross Section



12

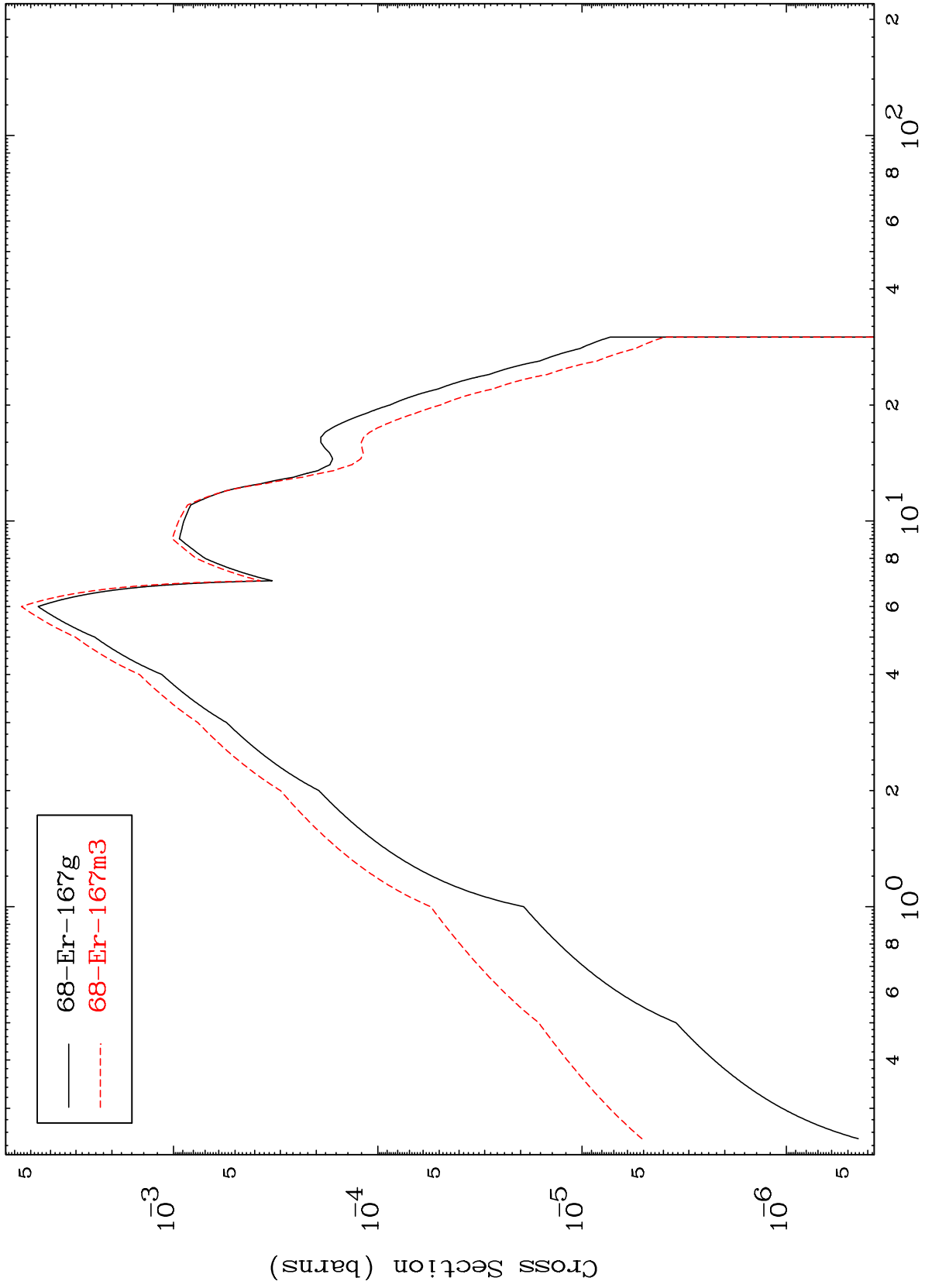
Incident Energy (MeV)

68-Er-167m

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68-Er-167m

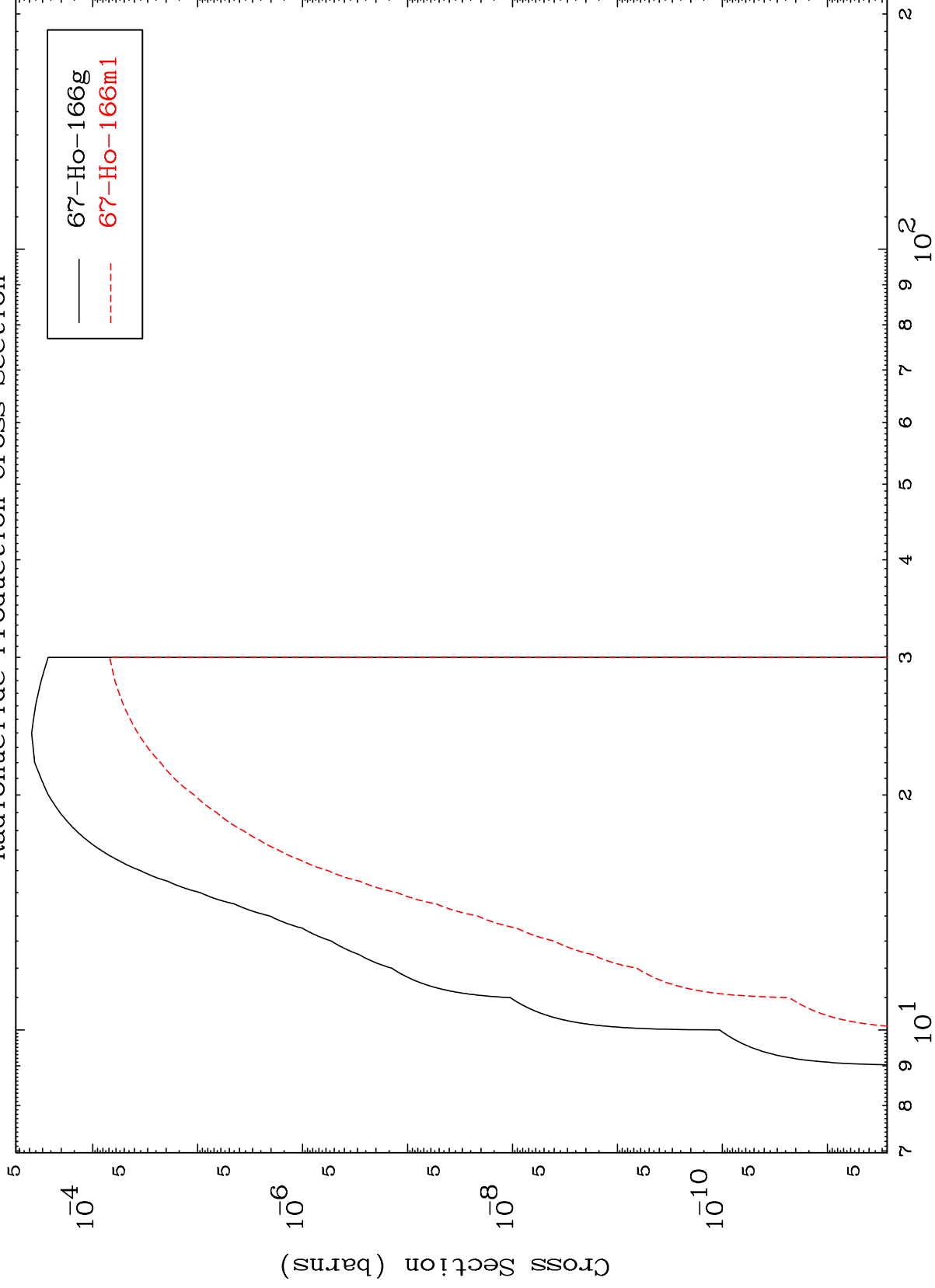
Radionuclide Production Cross Section  
(n,  $\gamma$ )



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68-Er-167m

(n,p)  
Radionuclide Production Cross Section



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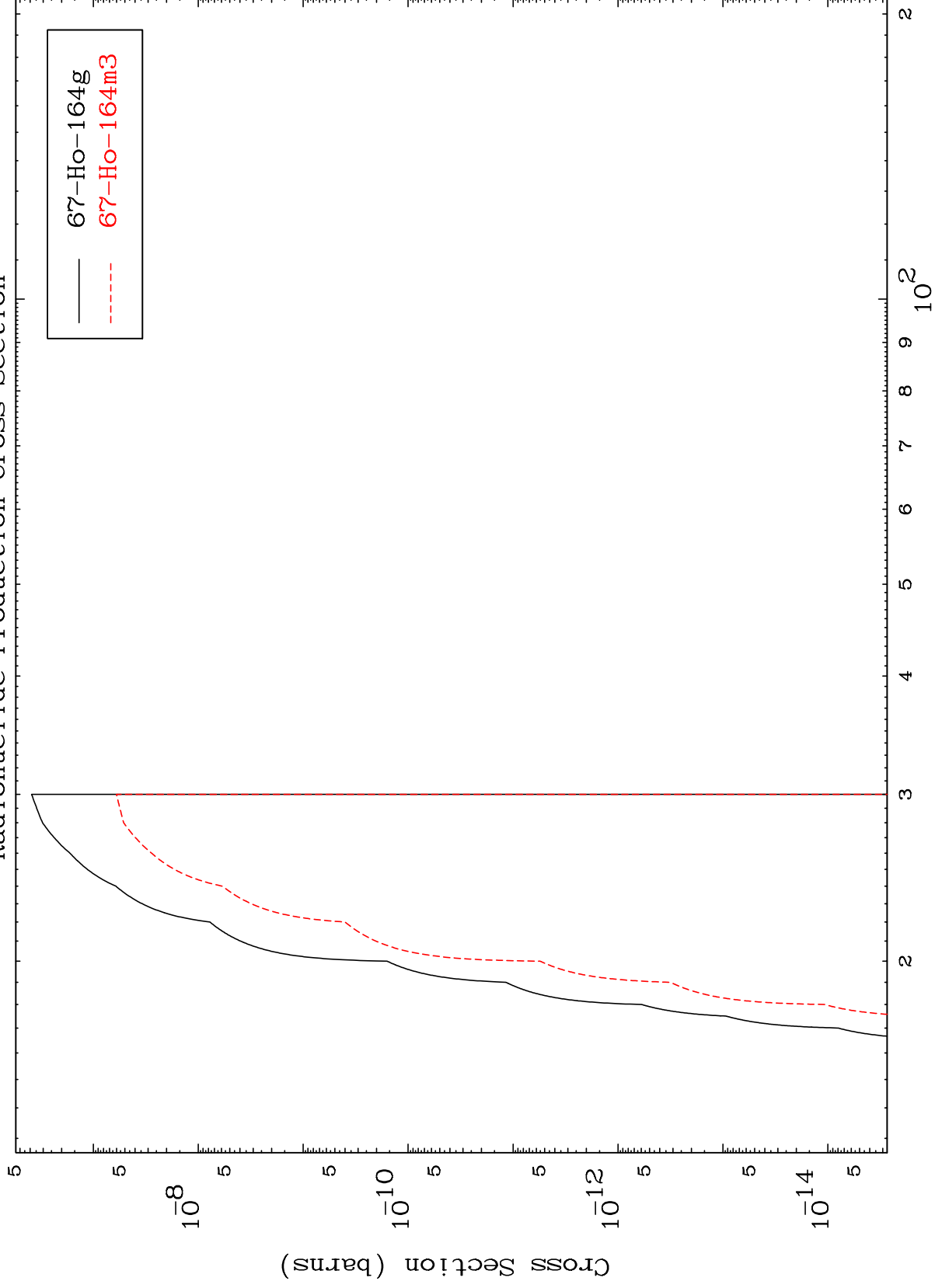
Incident Energy (MeV)

68-Er-167m

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68-Er-167m

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-167m