

Program EVALPLOT  
(Version 2021-1)

by

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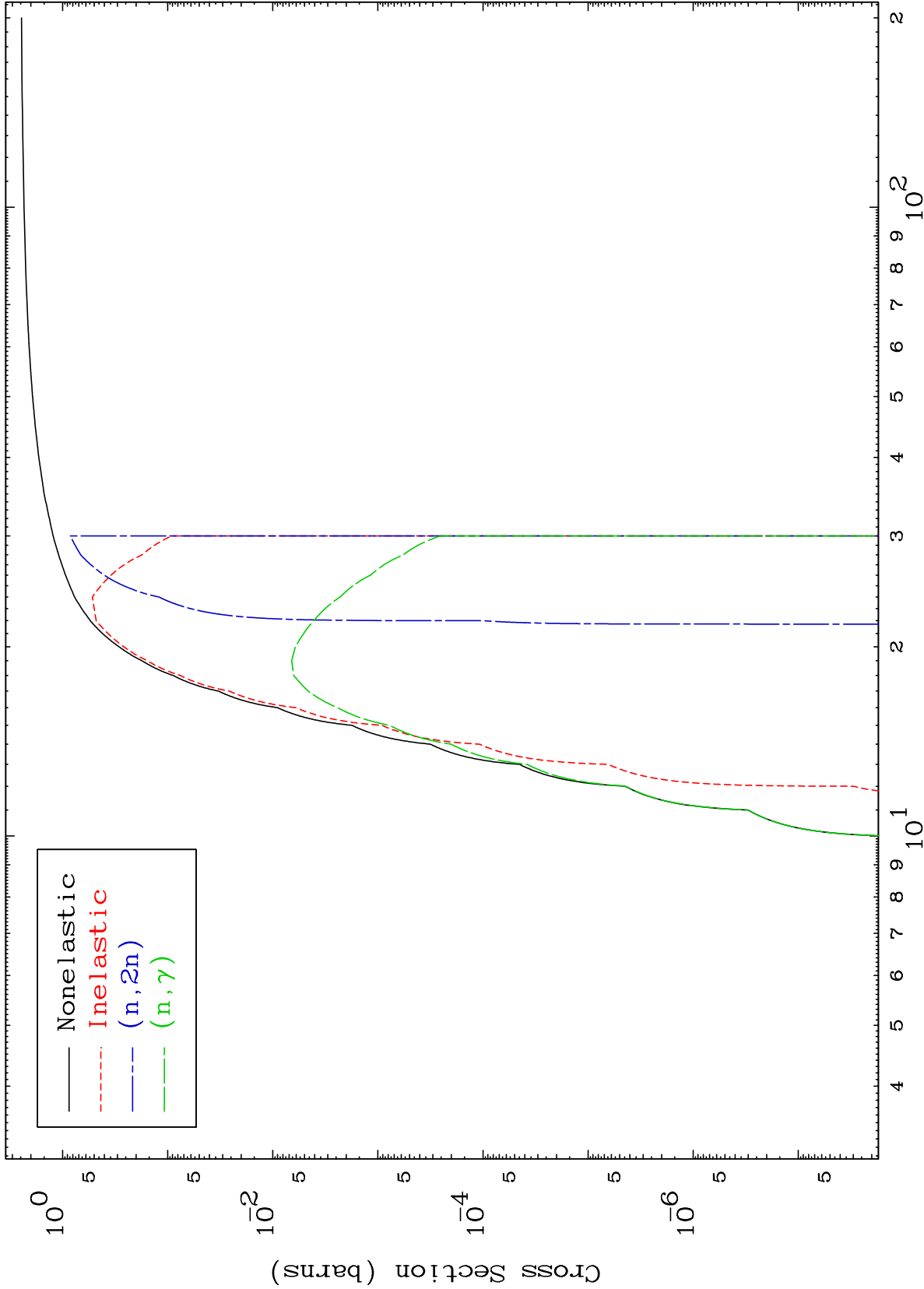
Press Mouse Button to Start

MAT 6693

$\alpha$  Major

67-Ho-154m

0 Kelvin Cross Sections



Incident Energy (MeV)

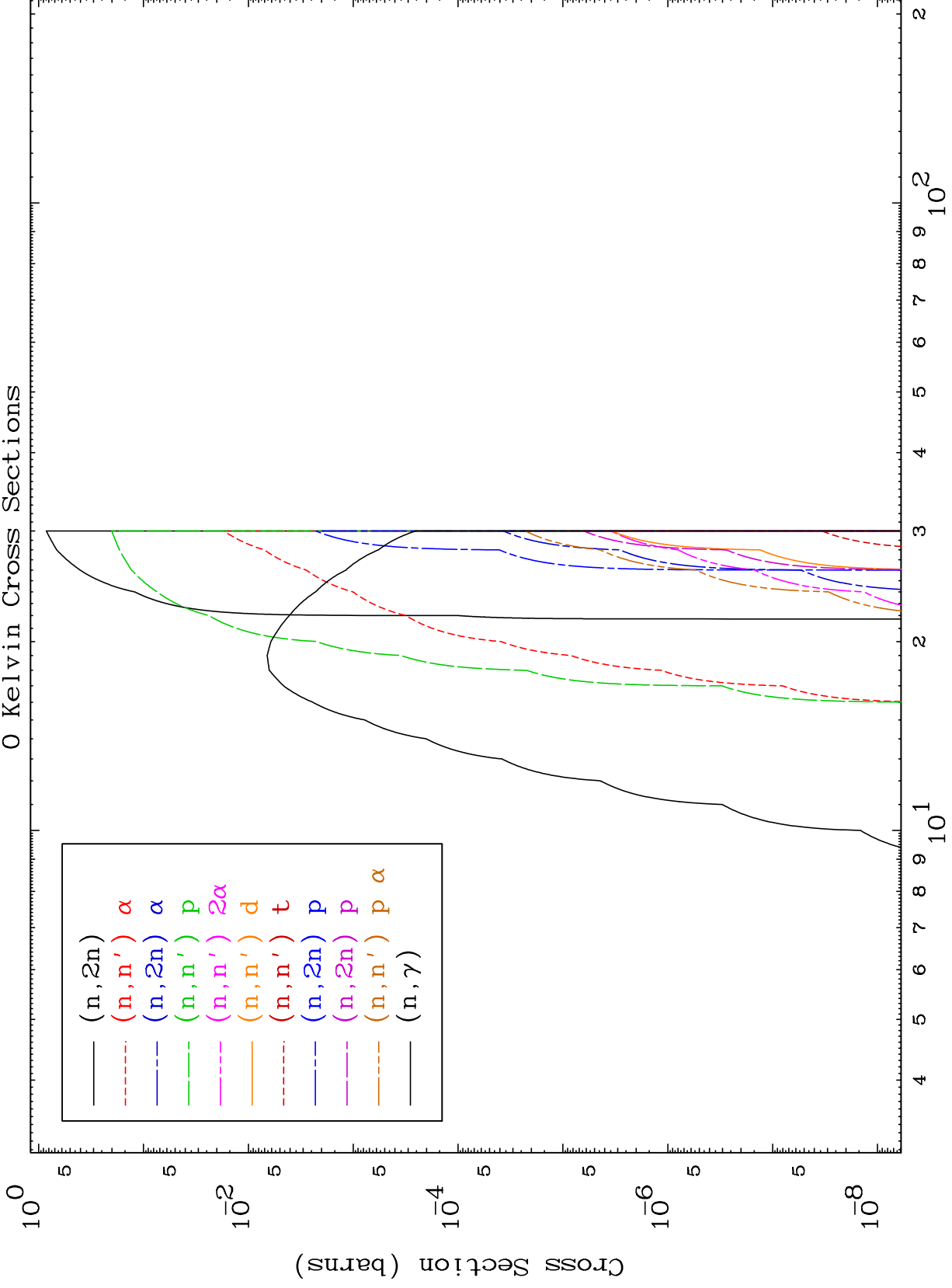
67-Ho-154m

1

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$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

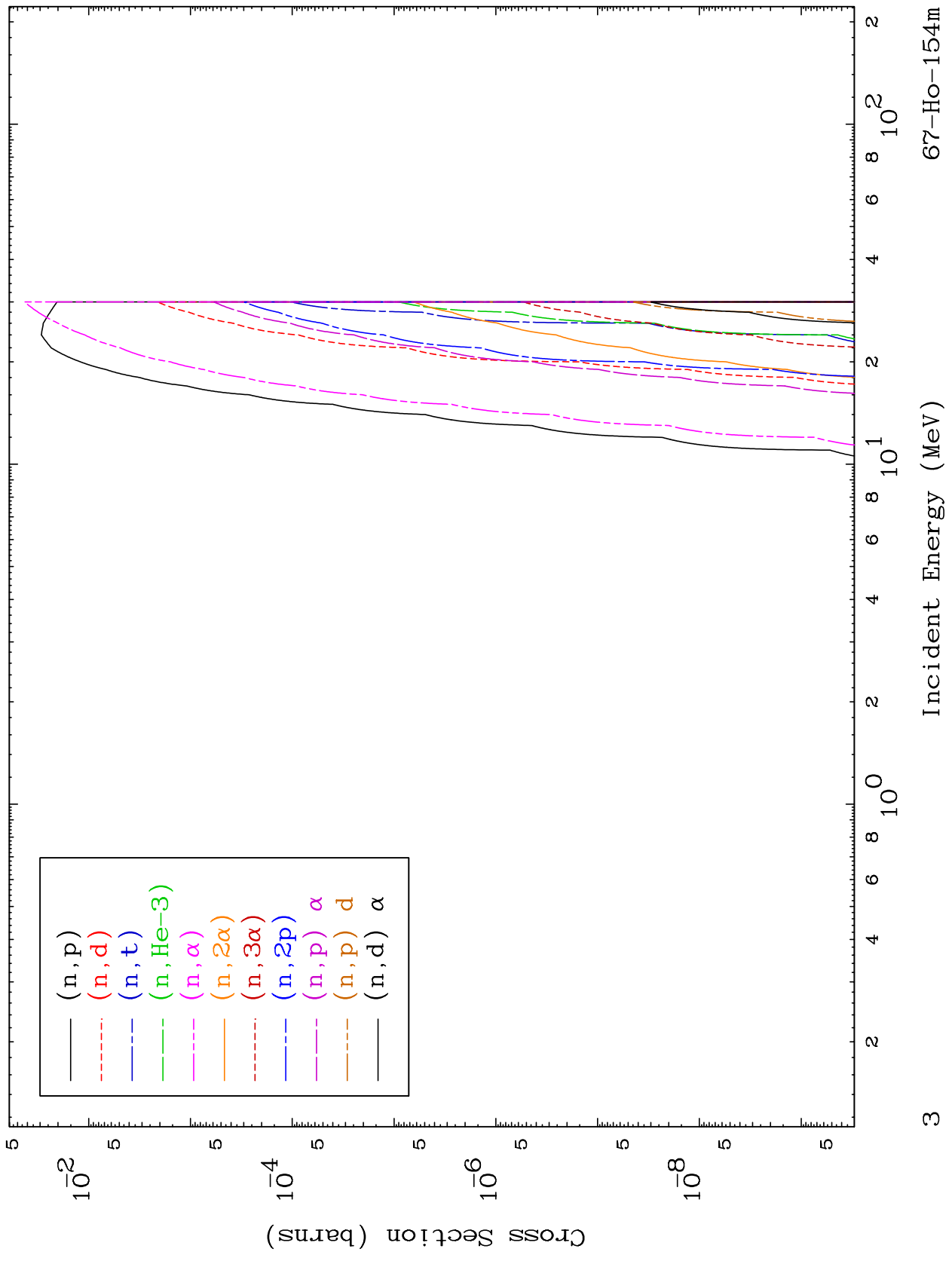
67-Ho-154m

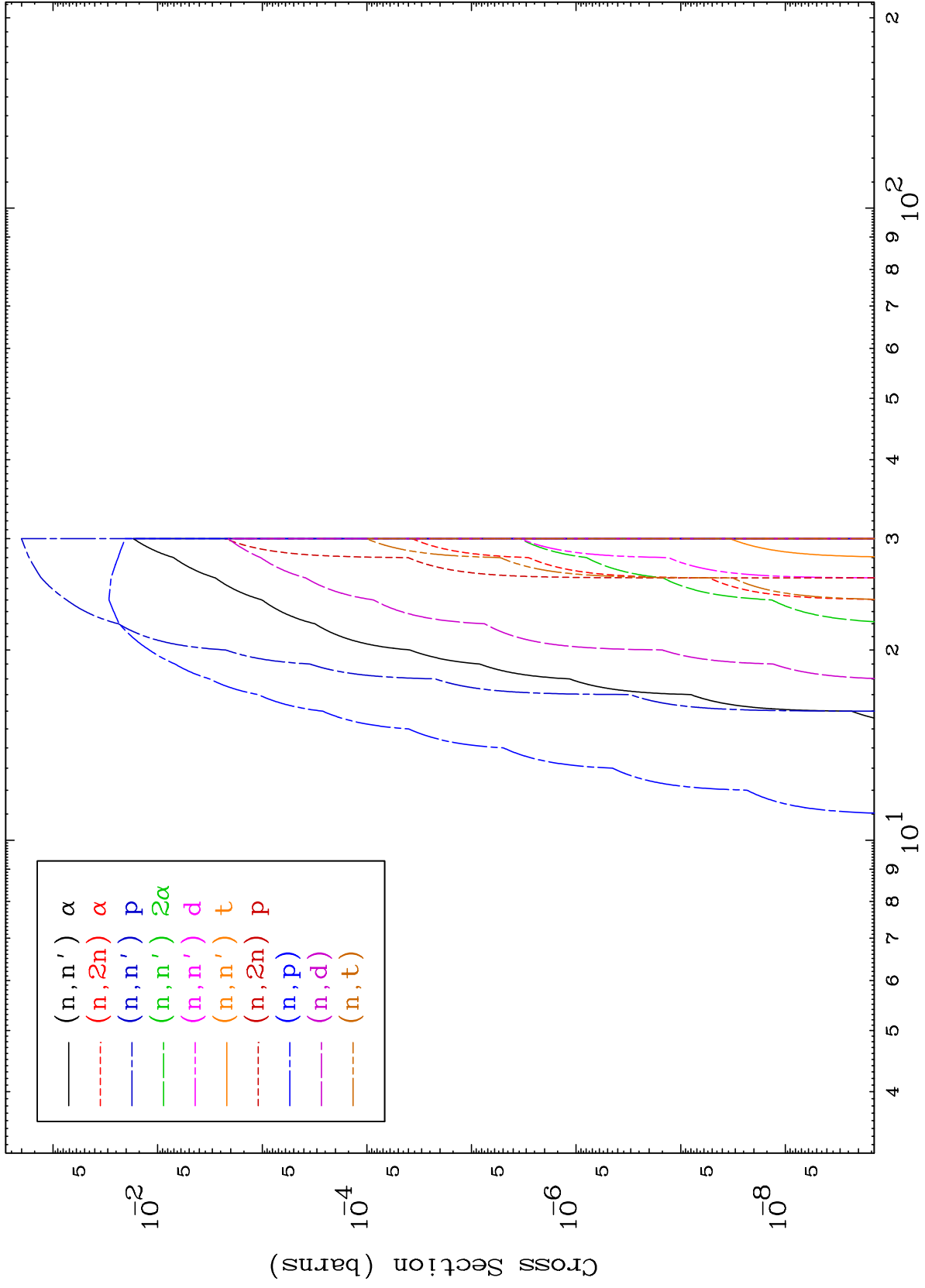


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$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-154m

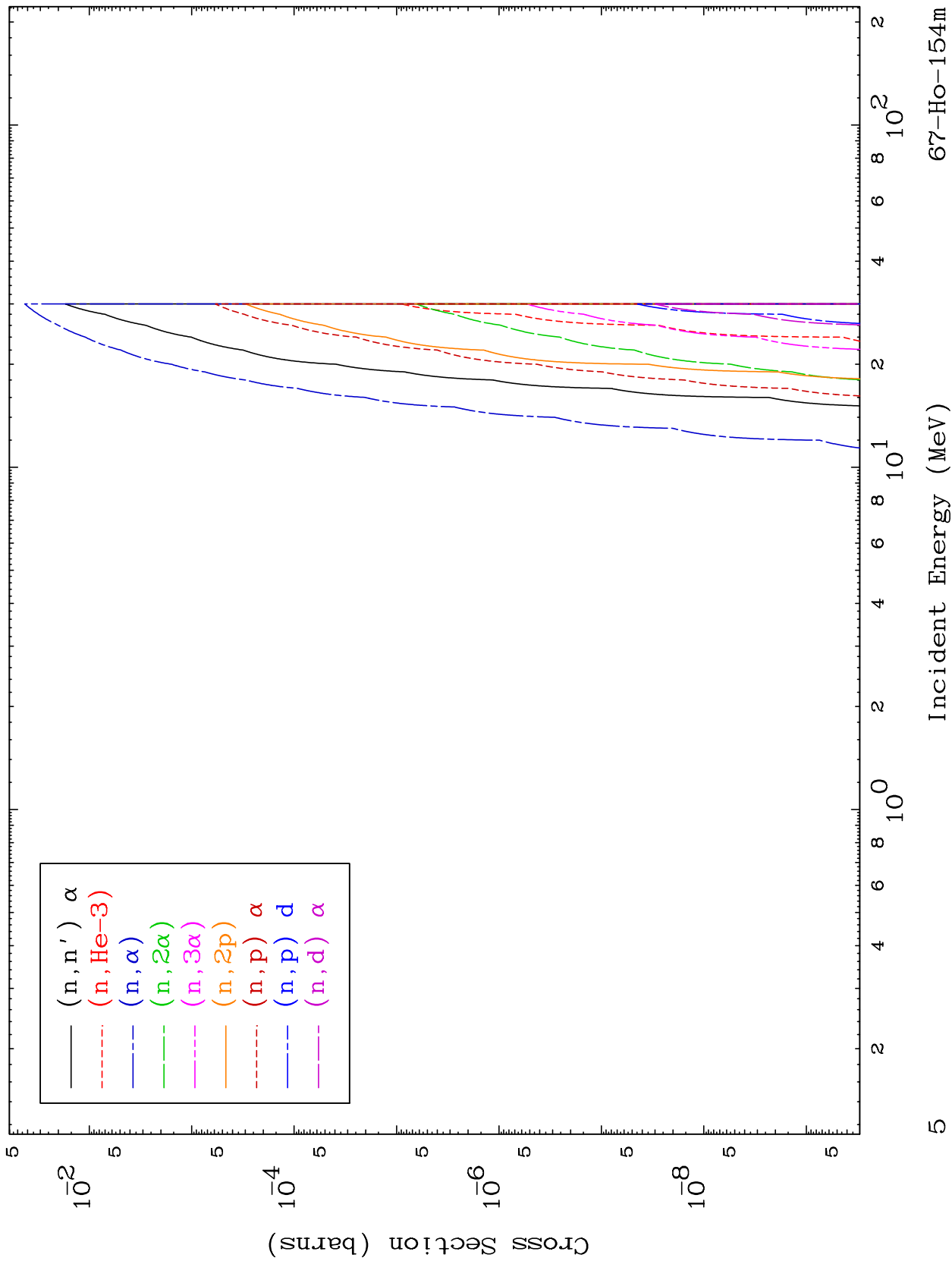




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

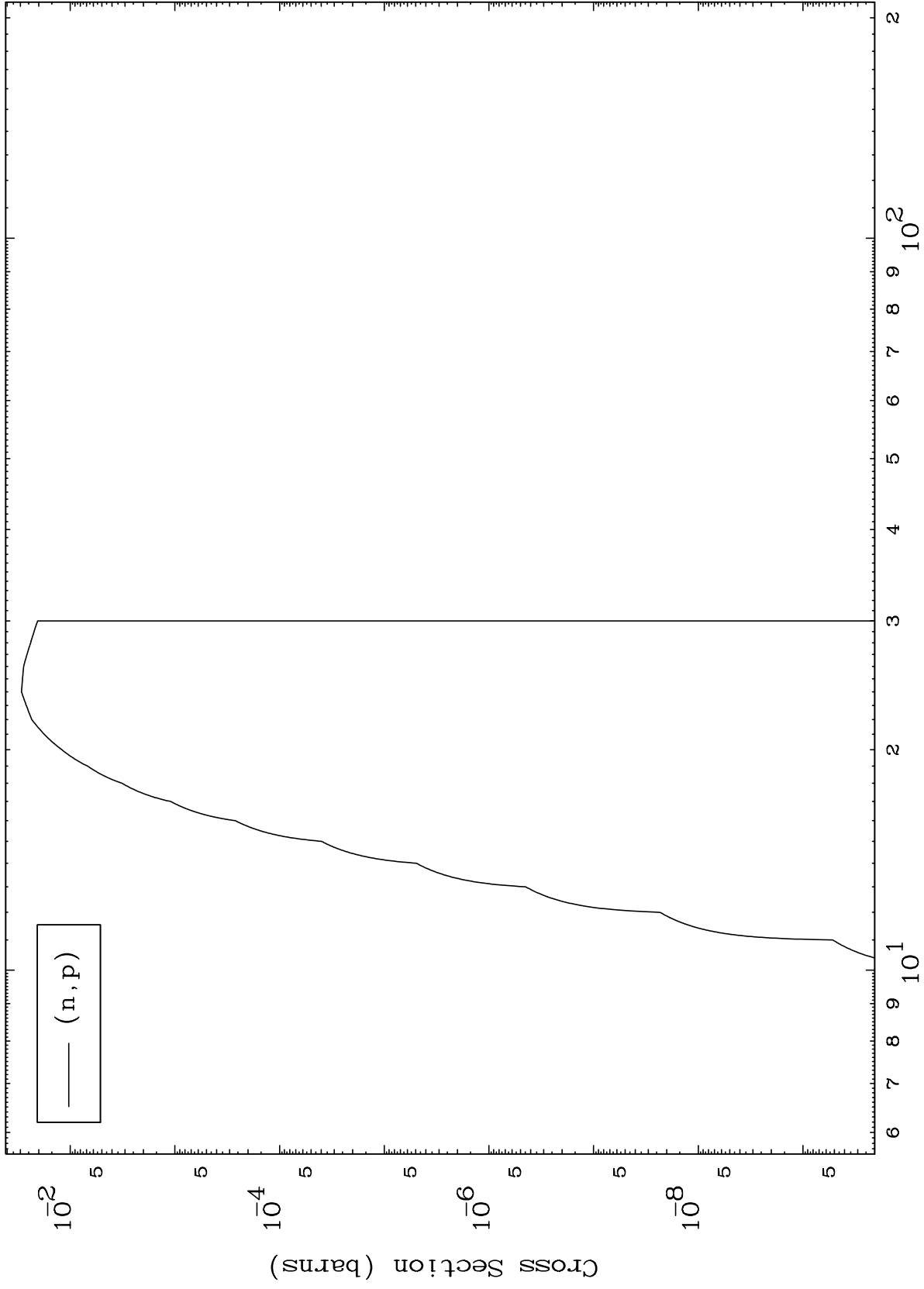
67-Ho-154m



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

67-Ho-154m



6

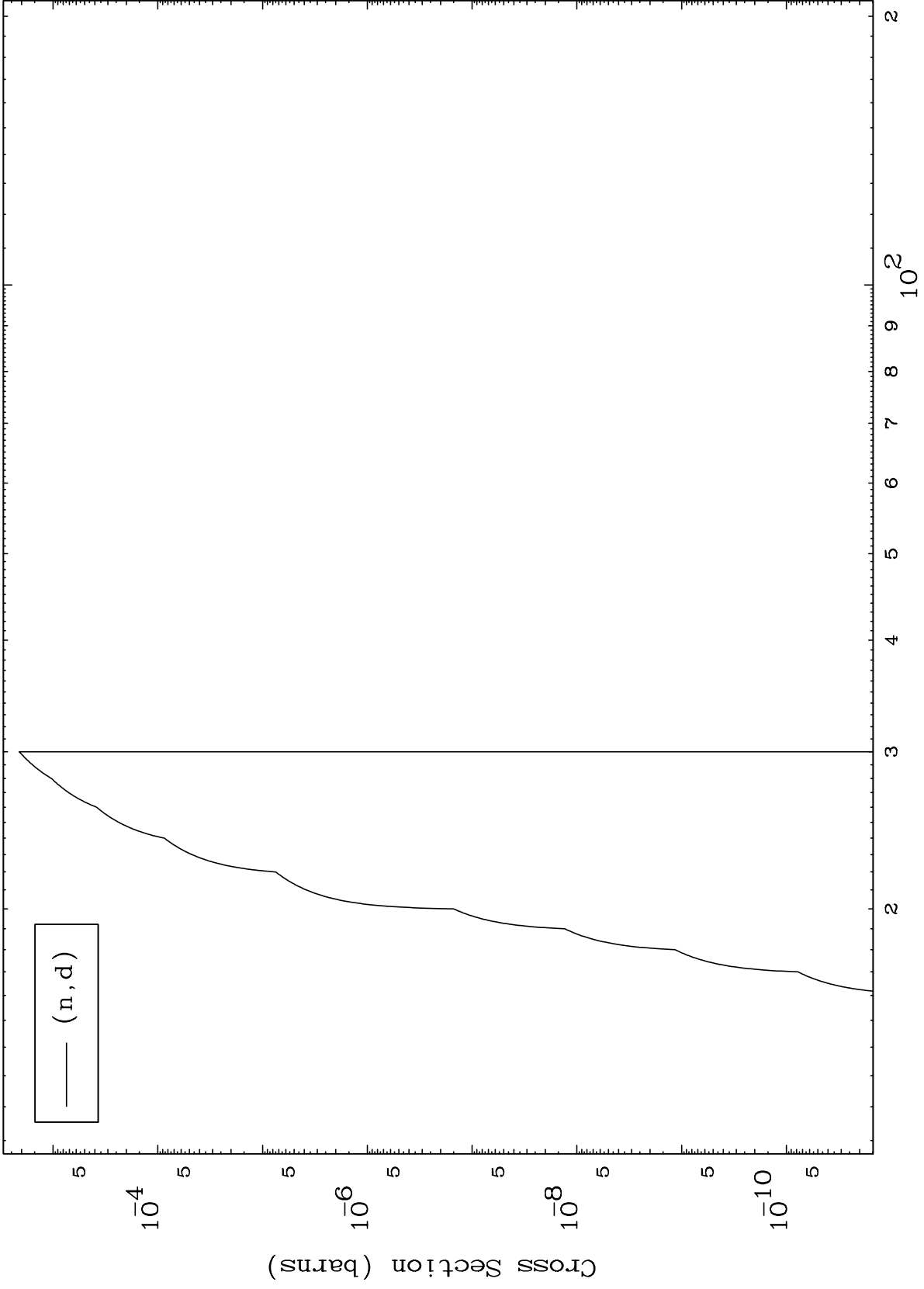
Incident Energy (MeV)

67-Ho-154m

MAT 6693

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

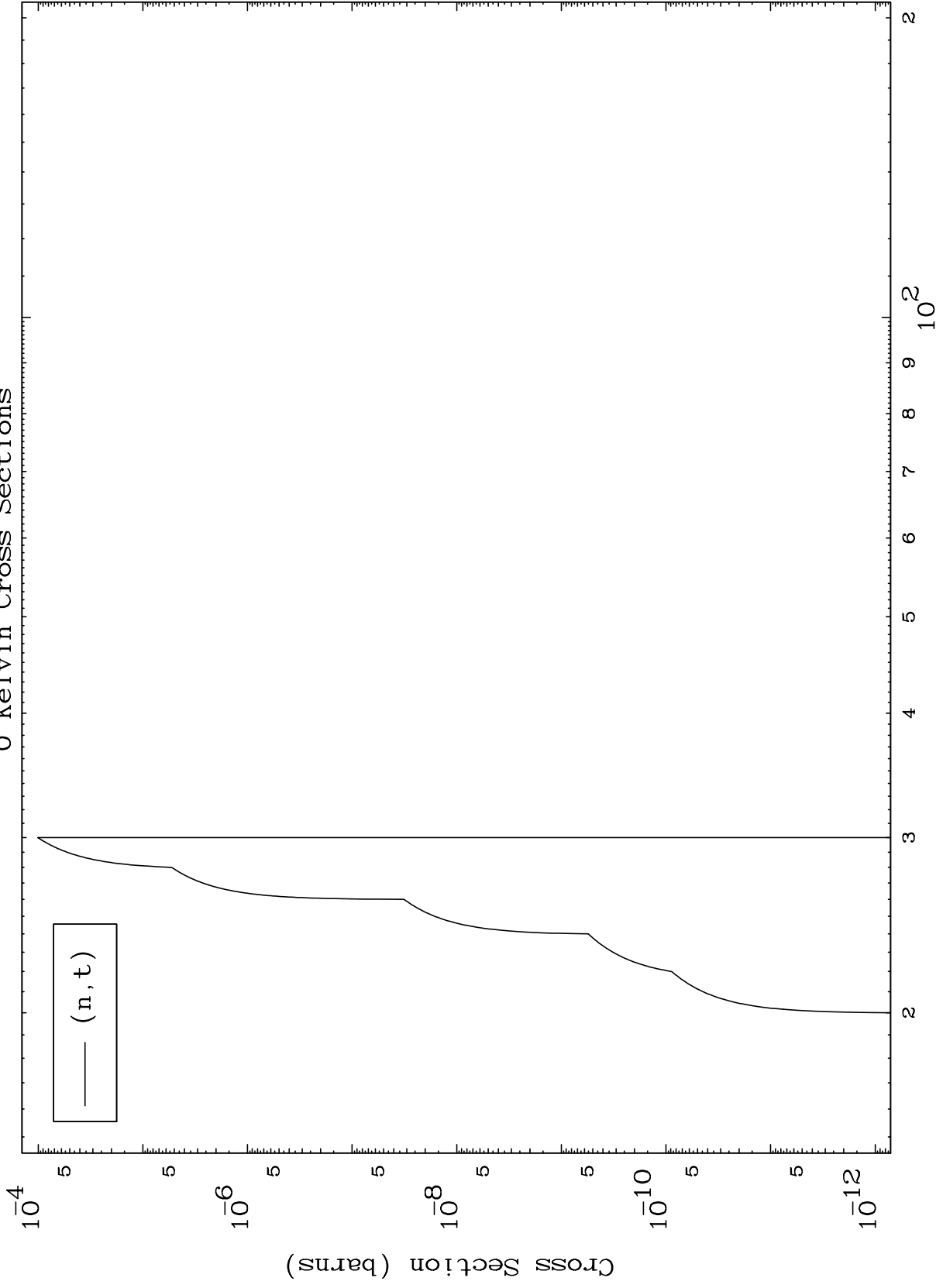
67-Ho-154m



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

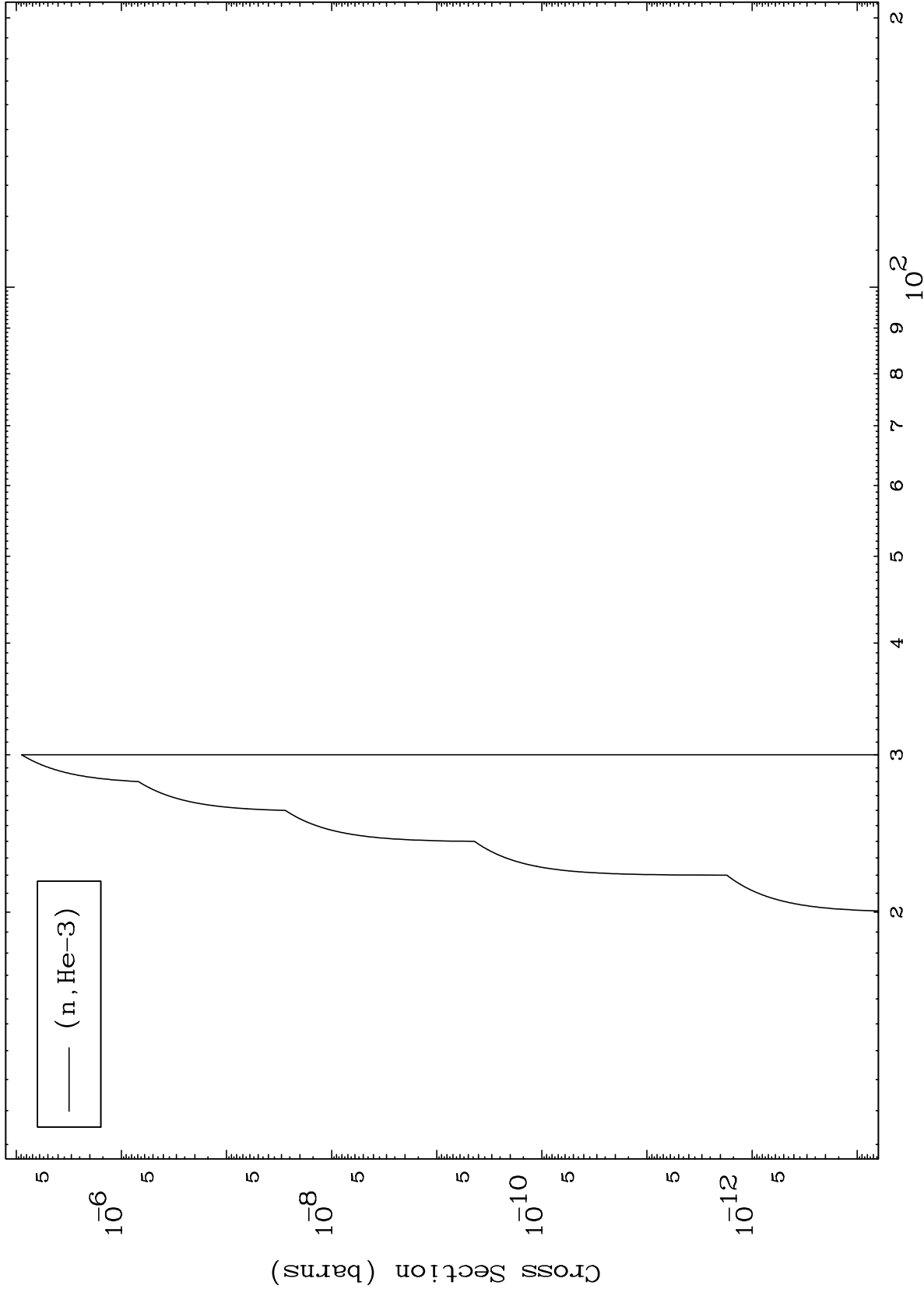
67-Ho-154m



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( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

67-Ho-154m

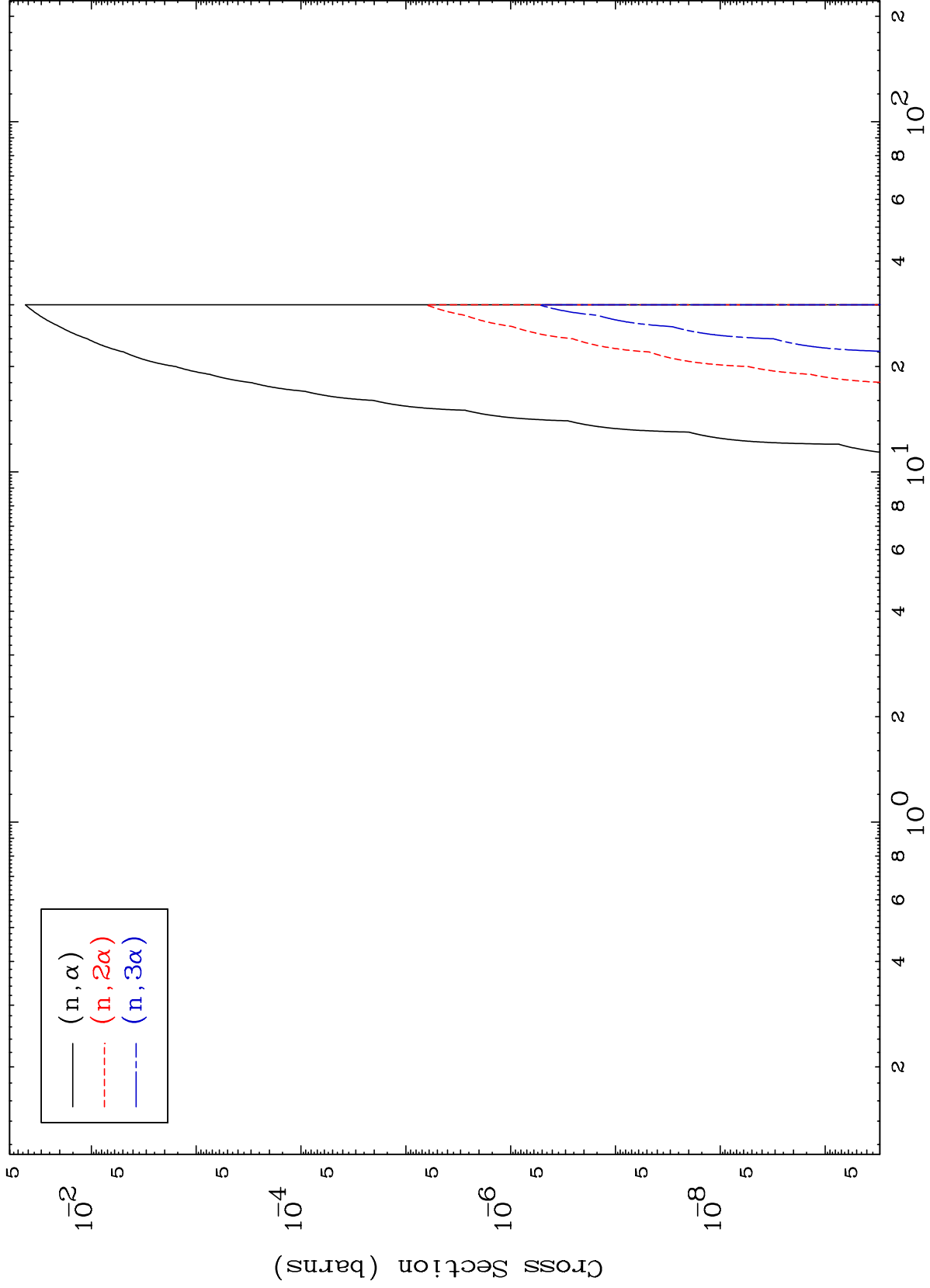


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( $\alpha, \alpha$ ) Levels

67-Ho-154m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

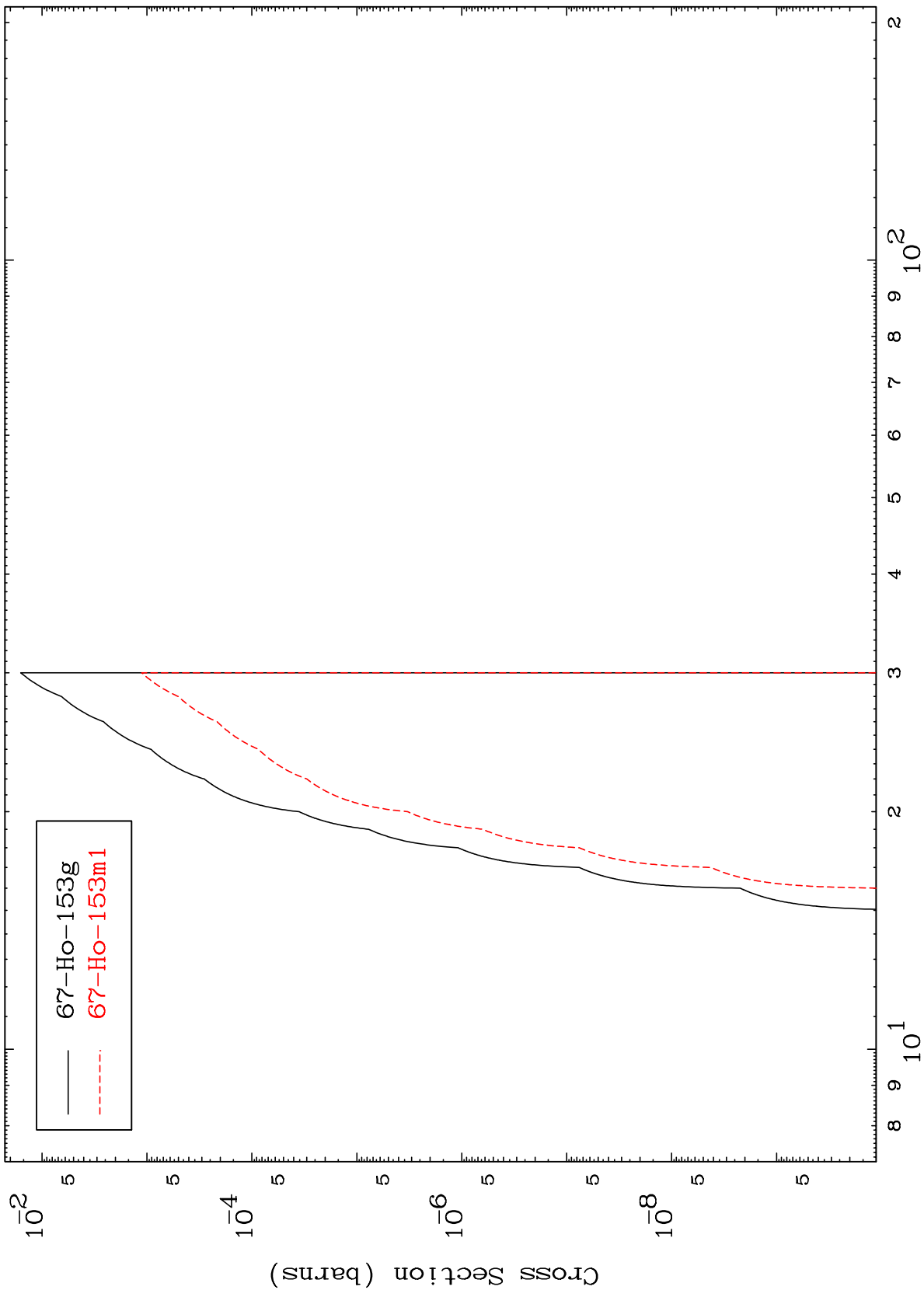
67-Ho-154m

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(n,n')  $\alpha$

67-Ho-154m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

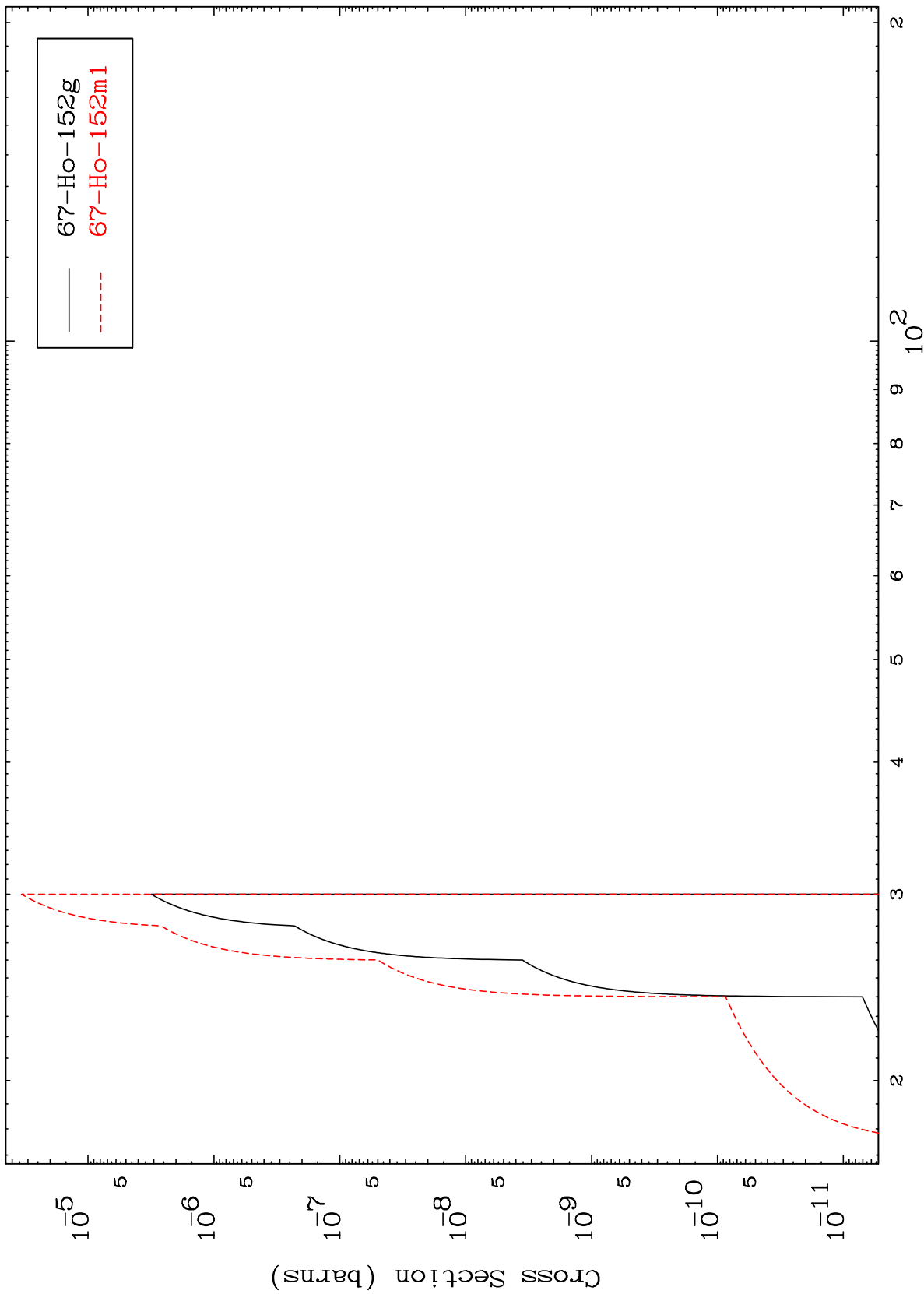
67-Ho-154m

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$(n,2n) \alpha$

67-Ho-154m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

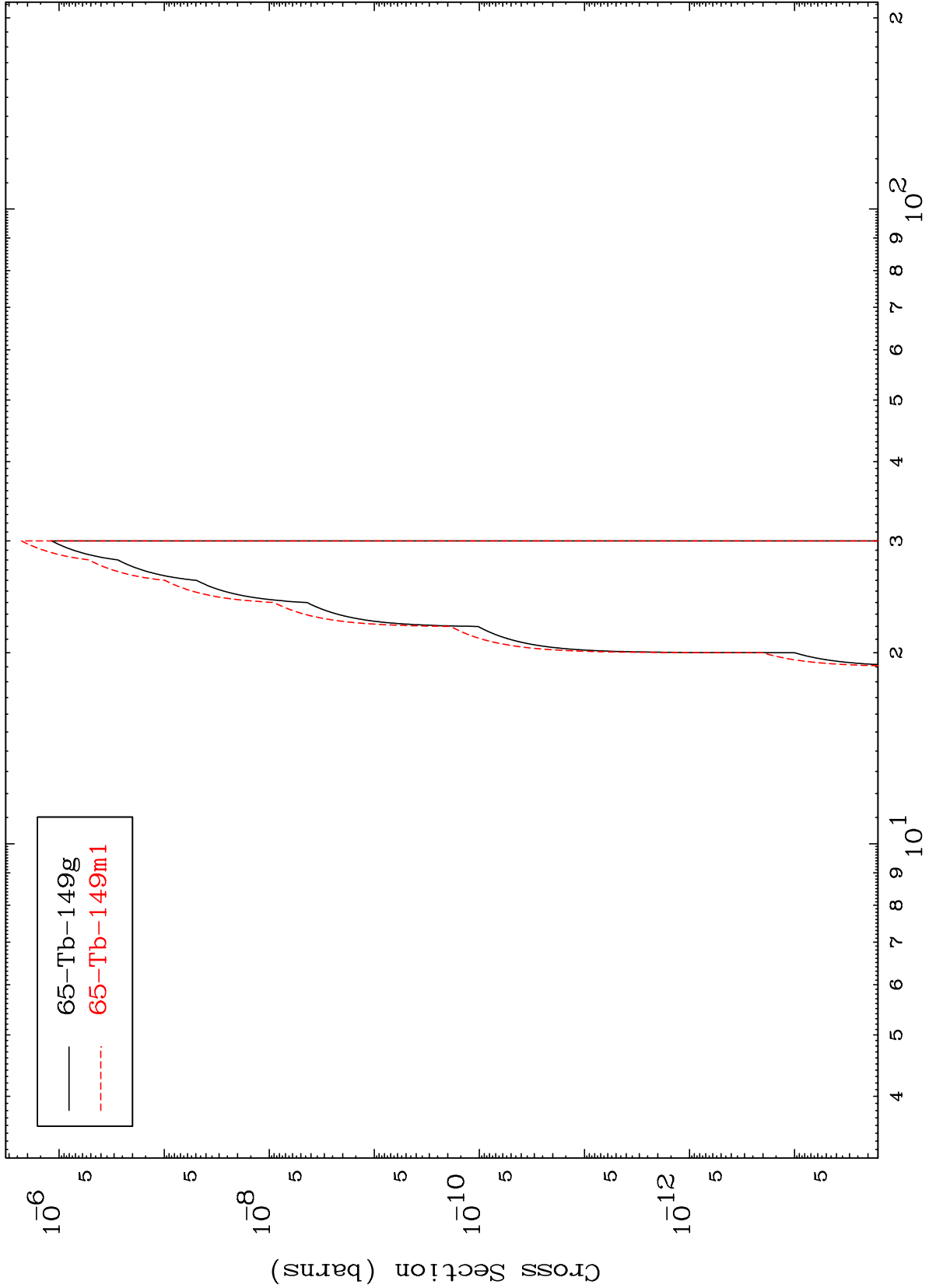
67-Ho-154m

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(n,n') 2 $\alpha$

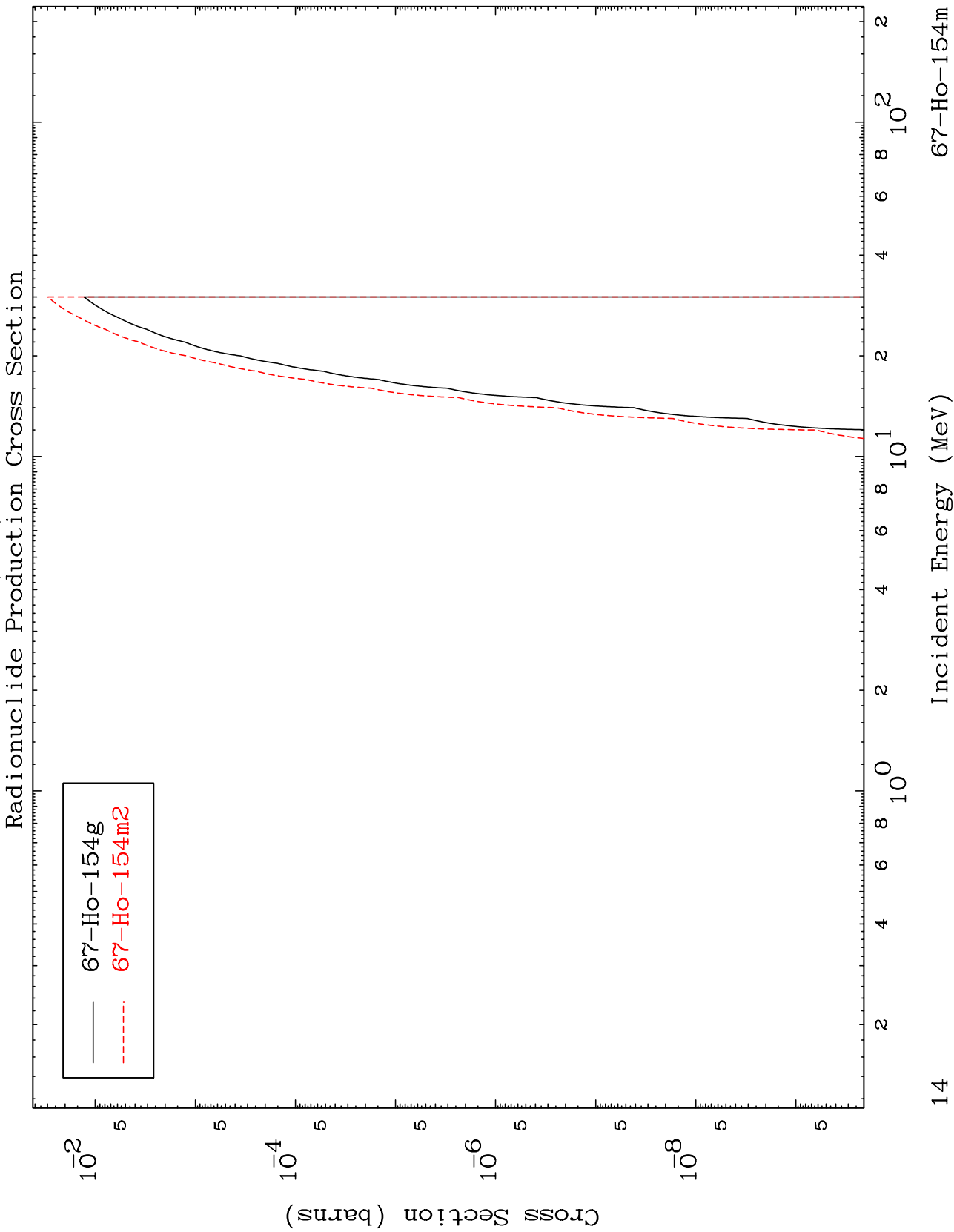
67-Ho-154m

Radionuclide Production Cross Section



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67-Ho-154m



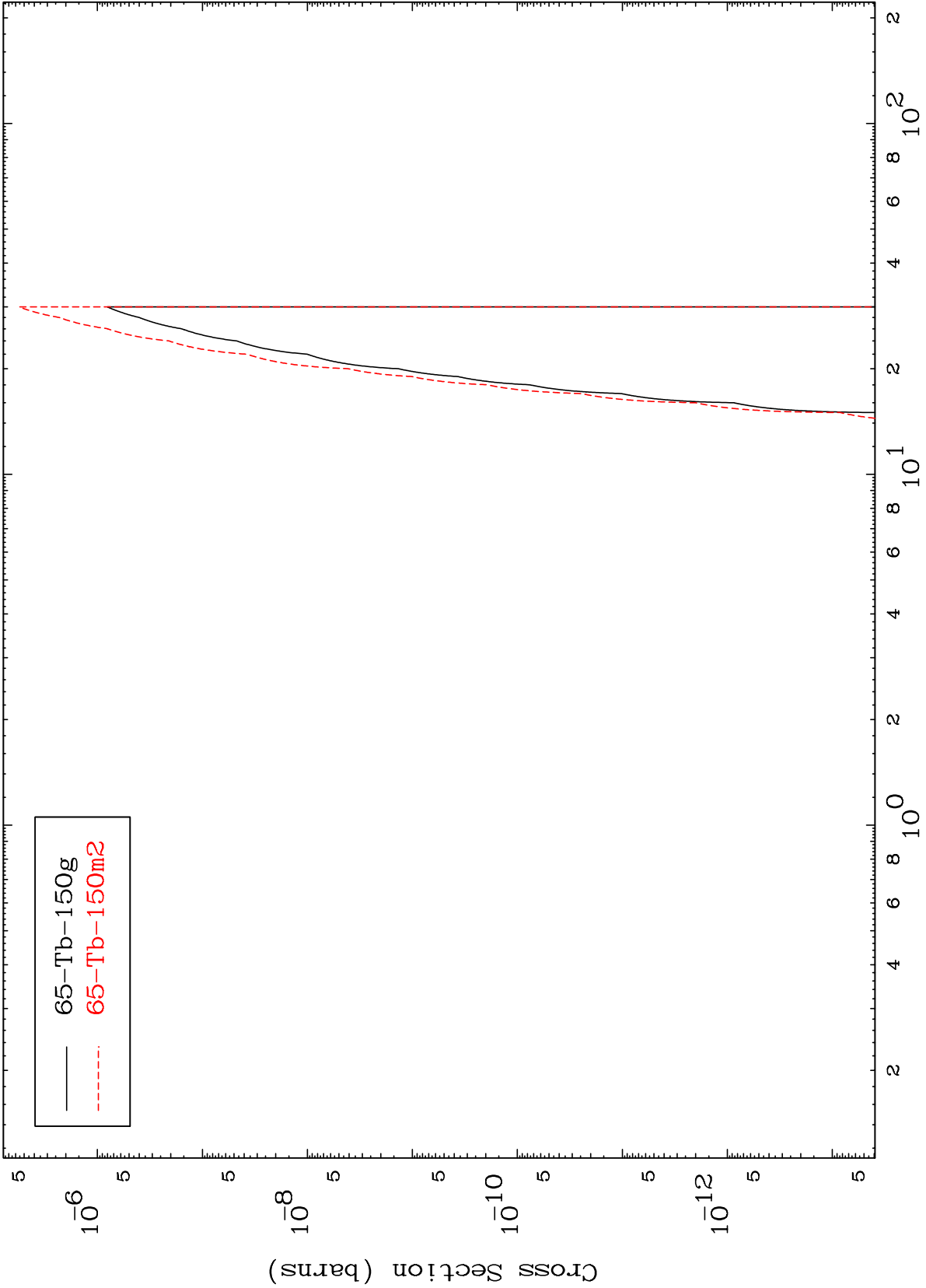
— 67-Ho-154g  
- - - 67-Ho-154m2

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(n,2α)

67-Ho-154m

Radionuclide Production Cross Section

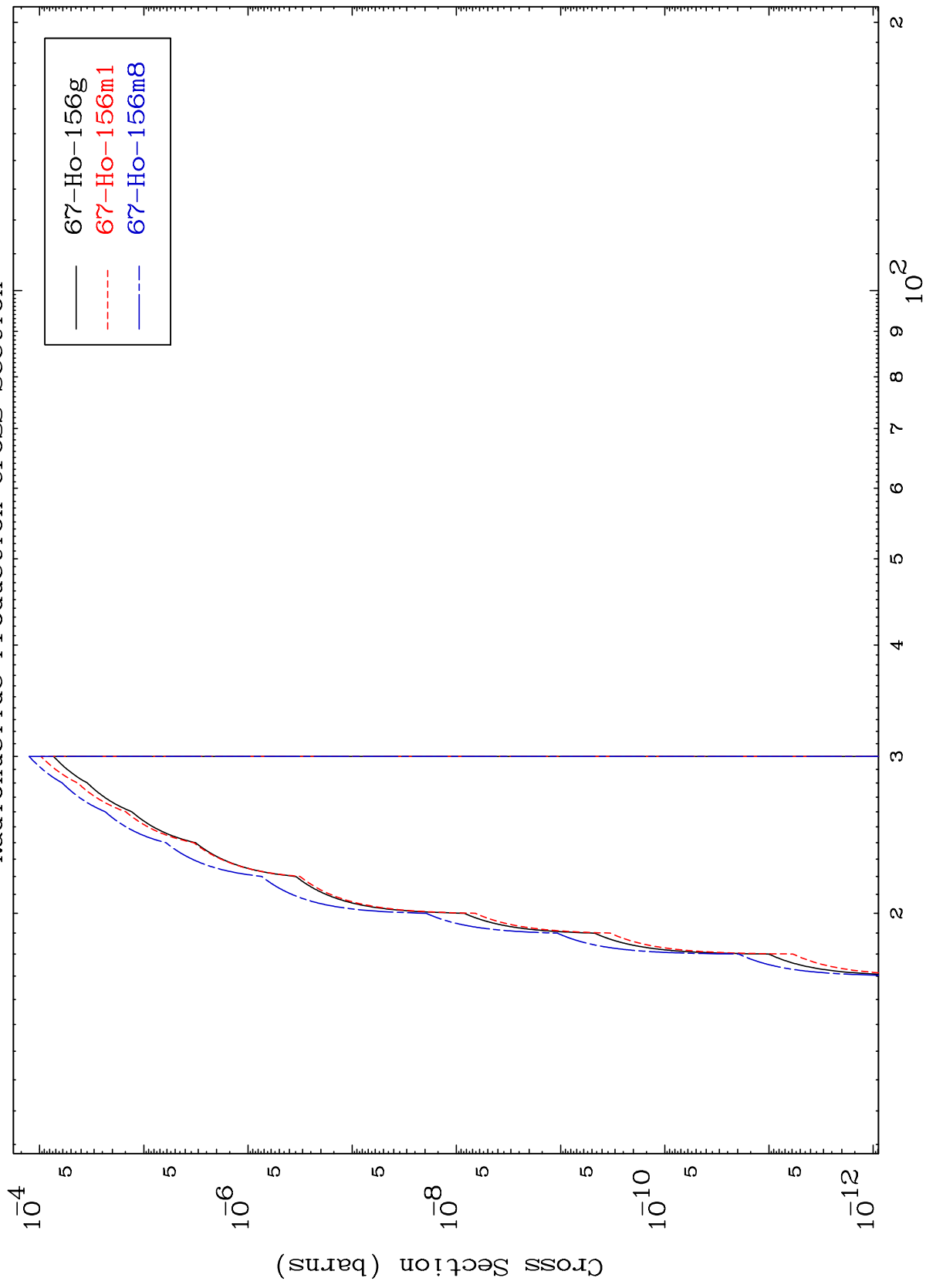


65-Tb-150g  
65-Tb-150m2

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67-Ho-154m

Radionuclide Production Cross Section  
(n,2p)



16

Incident Energy (MeV)

67-Ho-154m