

Program EVALPLOT  
(Version 2021-1)

by

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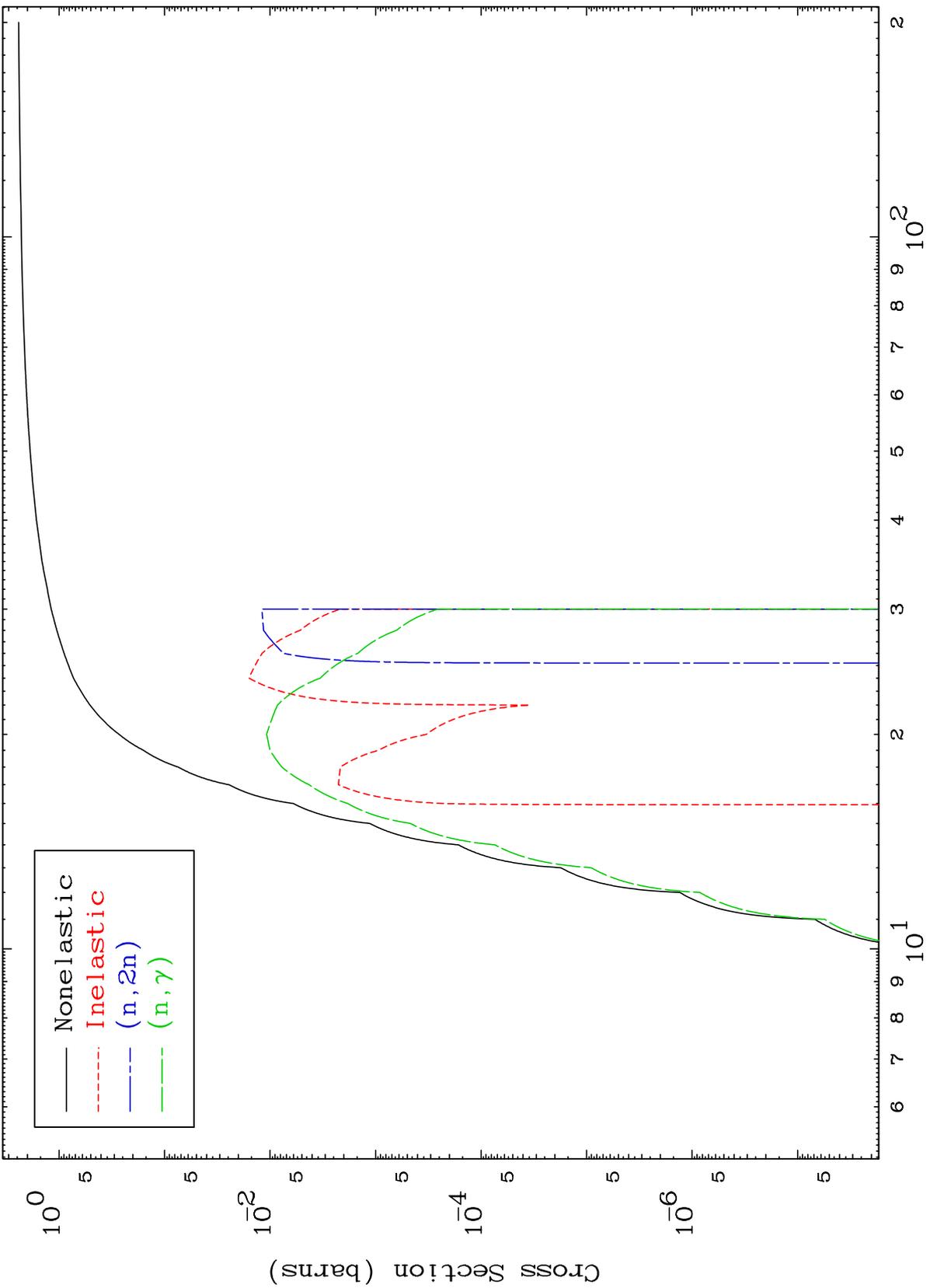
Press Mouse Button to Start

MAT 6678

$\alpha$  Major

67-Ho-149m

0 Kelvin Cross Sections



1

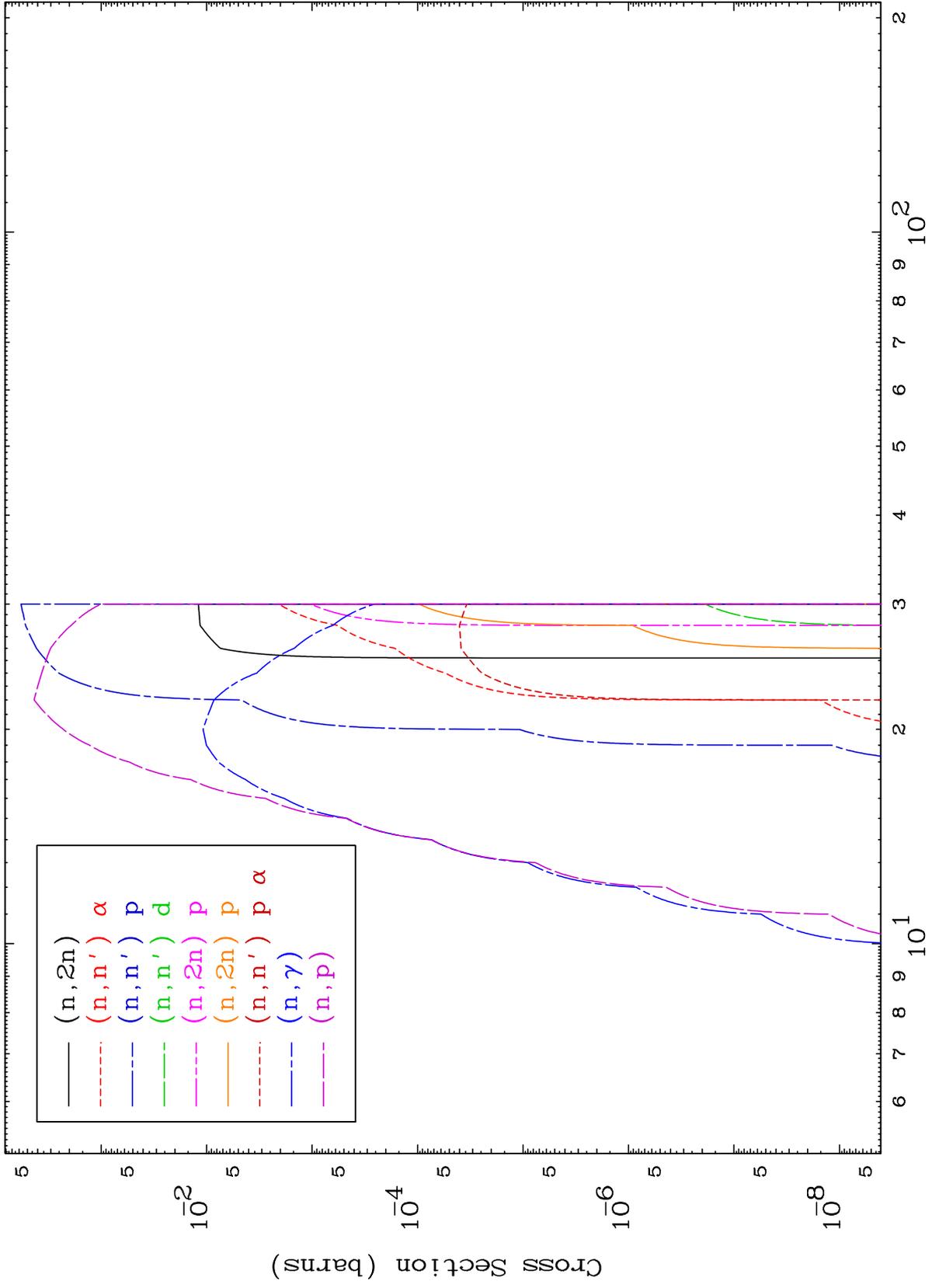
Incident Energy (MeV)

67-Ho-149m

MAT 6678

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

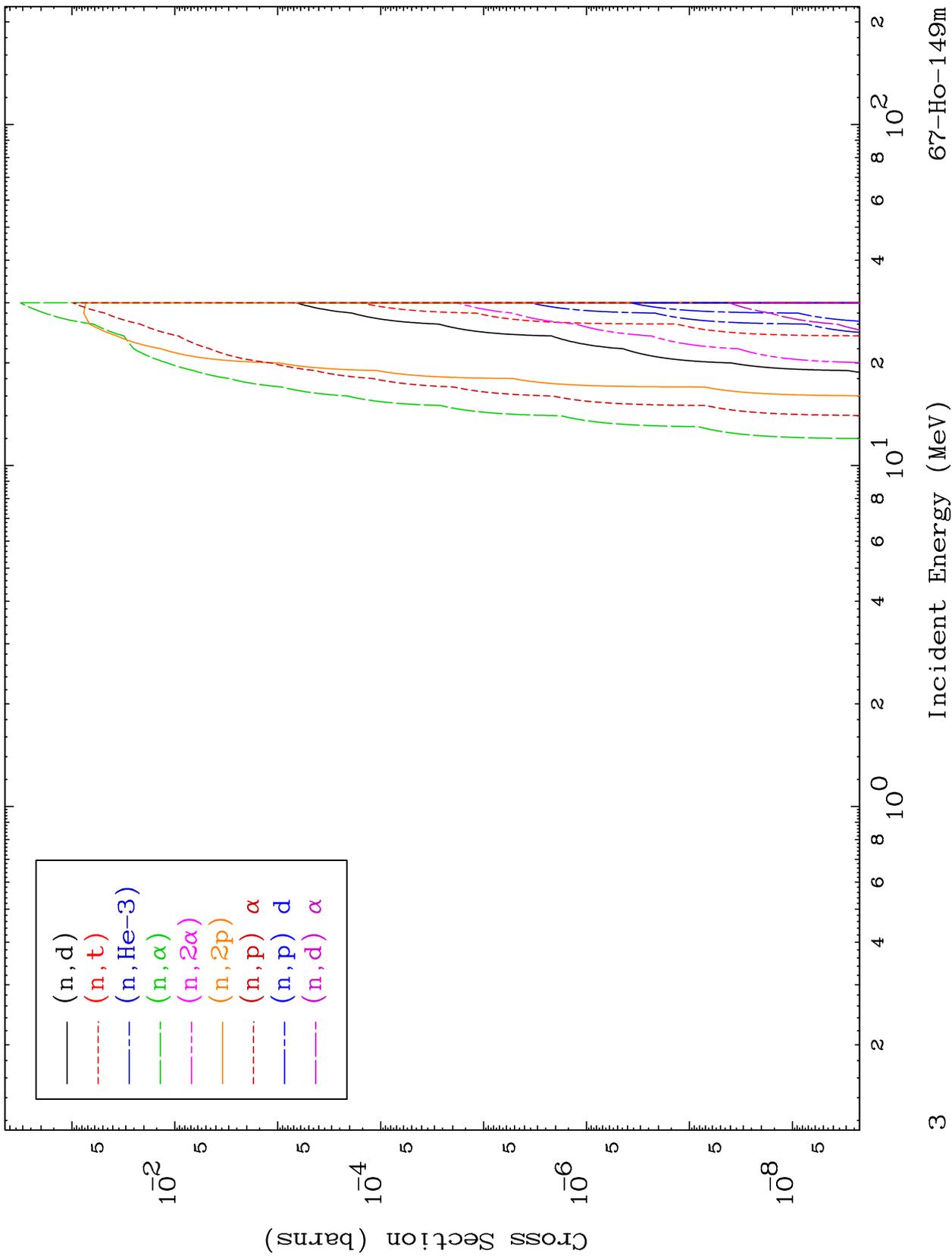
67-Ho-149m



MAT 6678

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

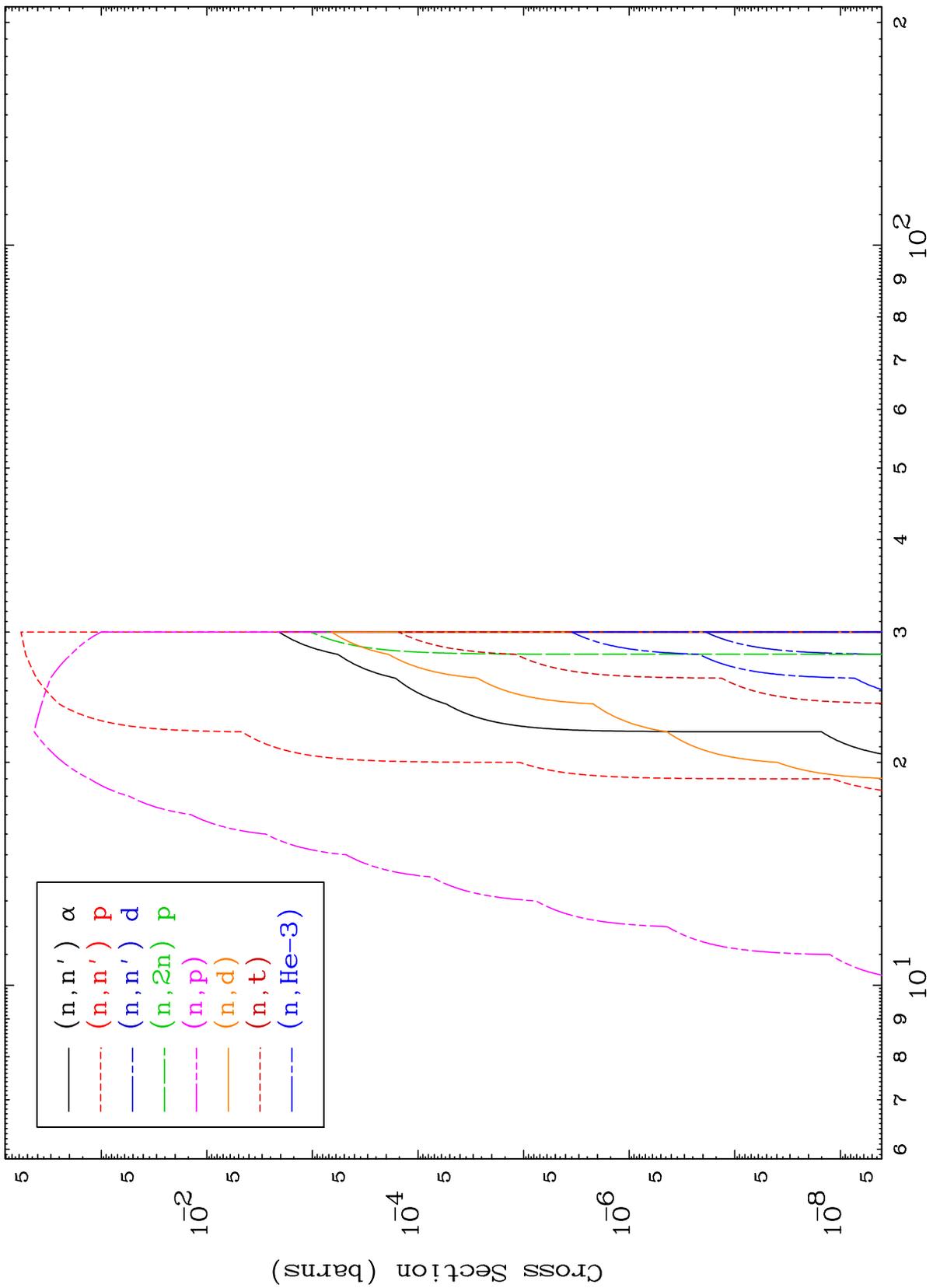
67-Ho-149m



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

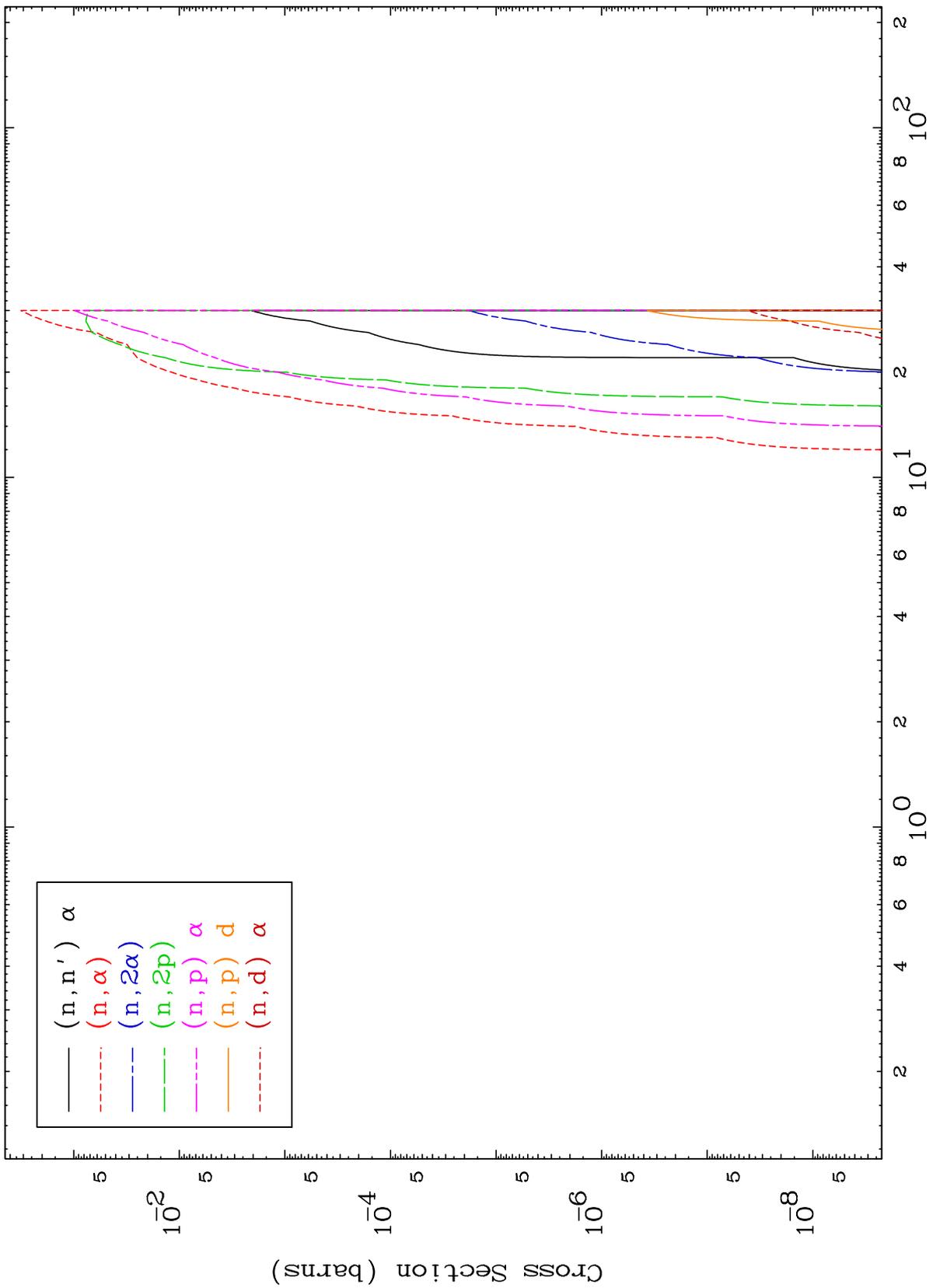
67-Ho-149m



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

67-Ho-149m

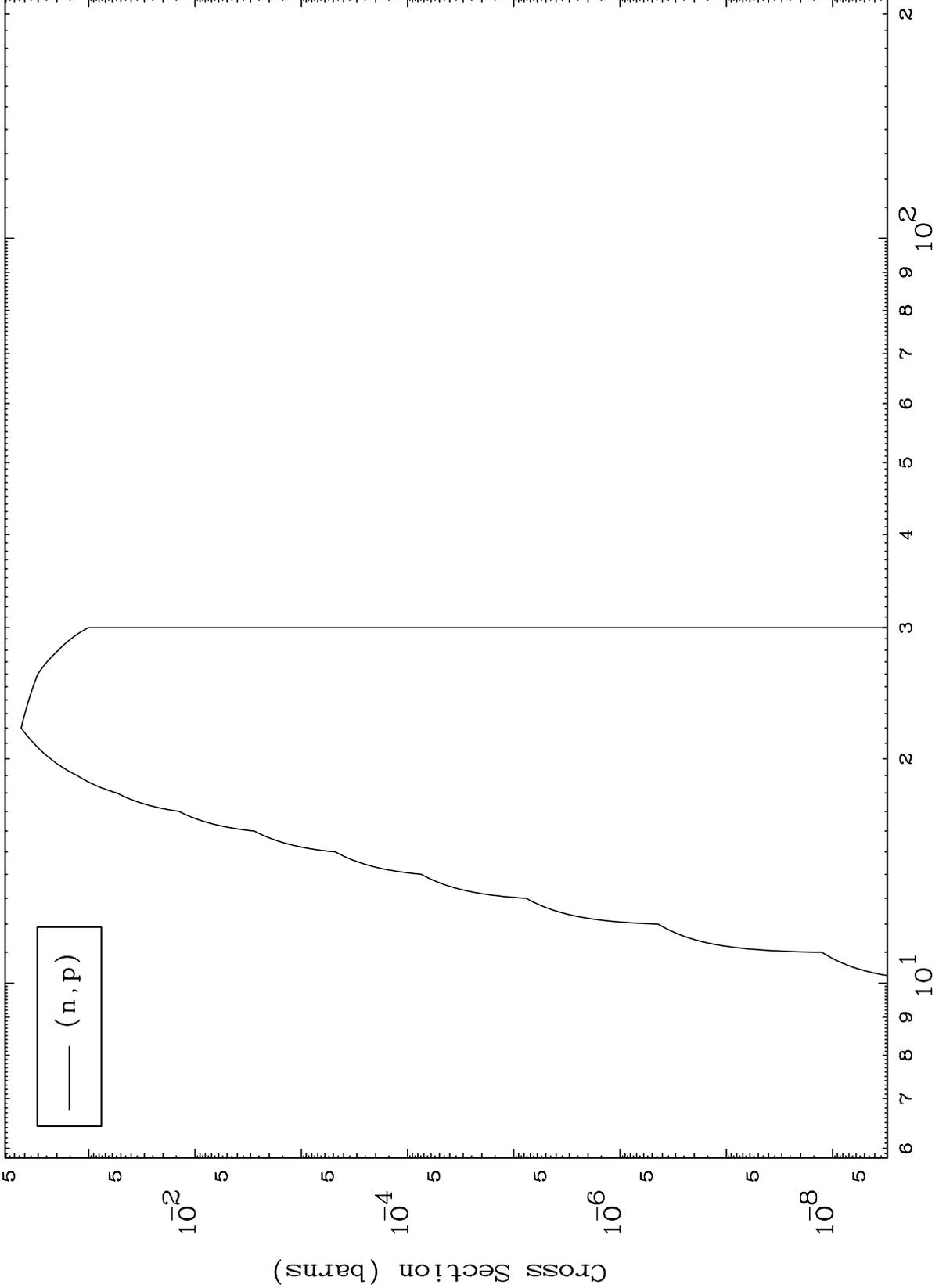


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( $\alpha, p$ ) Levels

67-Ho-149m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

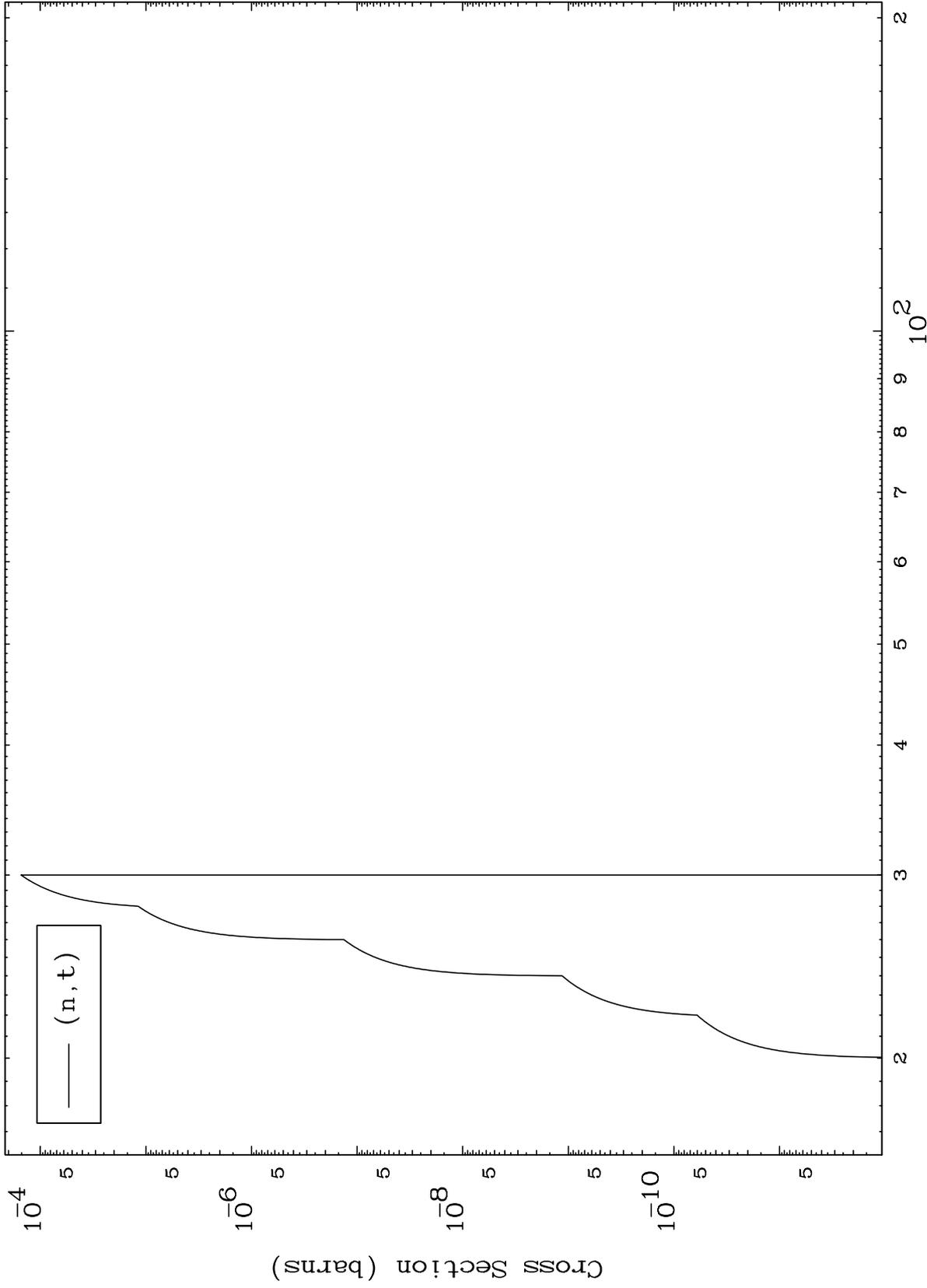
67-Ho-149m



MAT 6678

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

67-Ho-149m



8

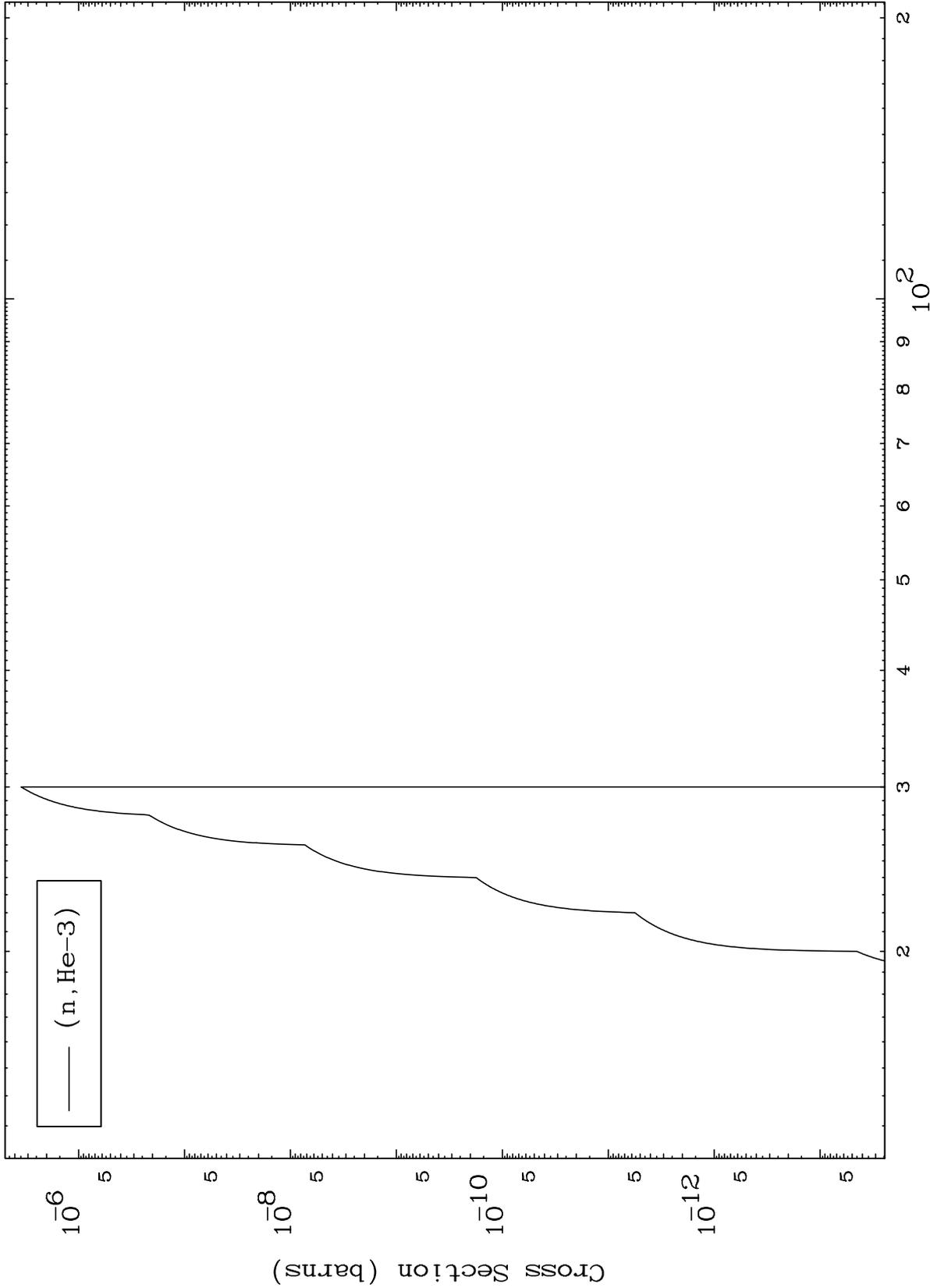
Incident Energy (MeV)

67-Ho-149m

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( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

67-Ho-149m

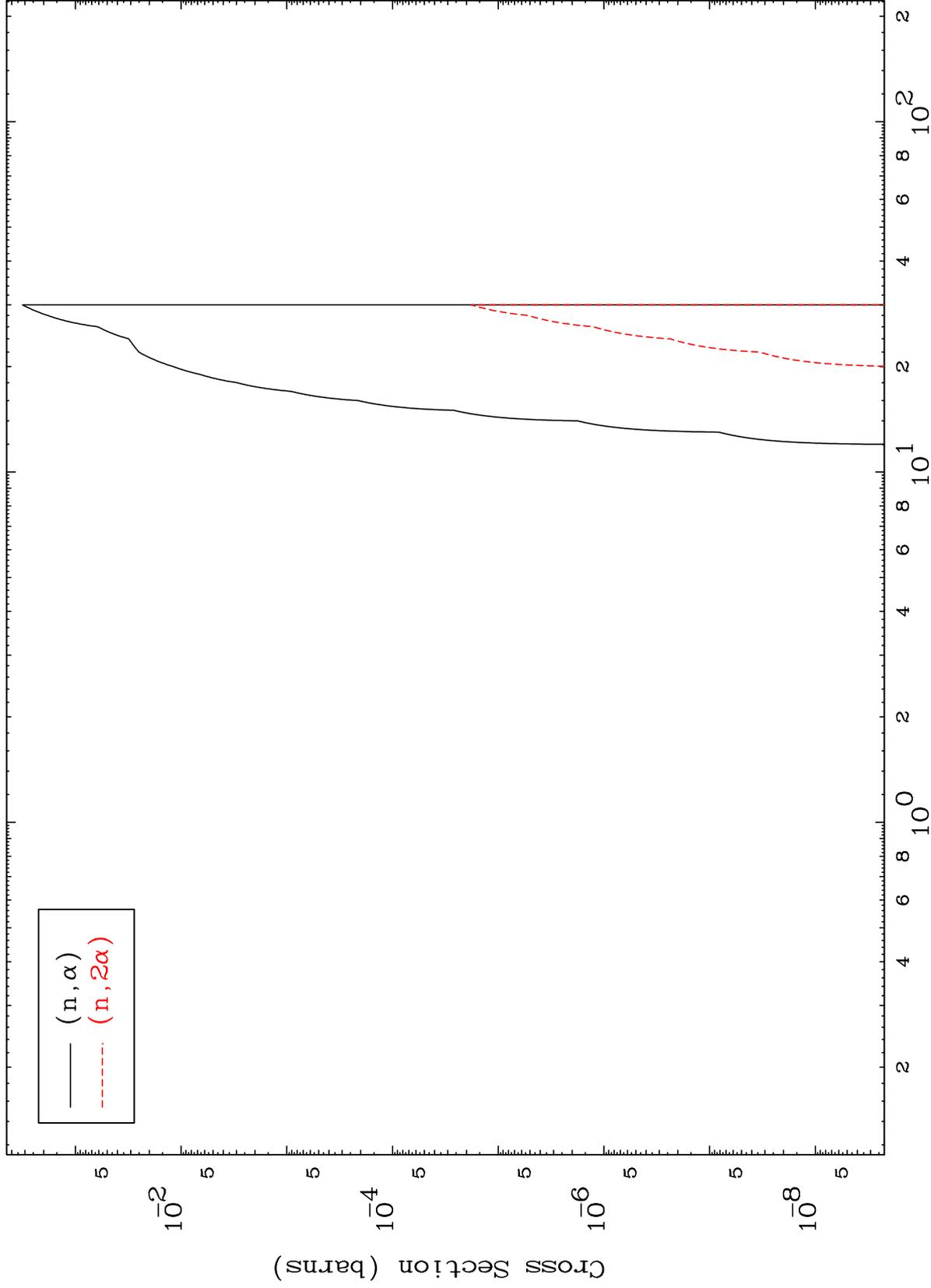


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( $\alpha, \alpha$ ) Levels

67-Ho-149m

0 Kelvin Cross Sections



10

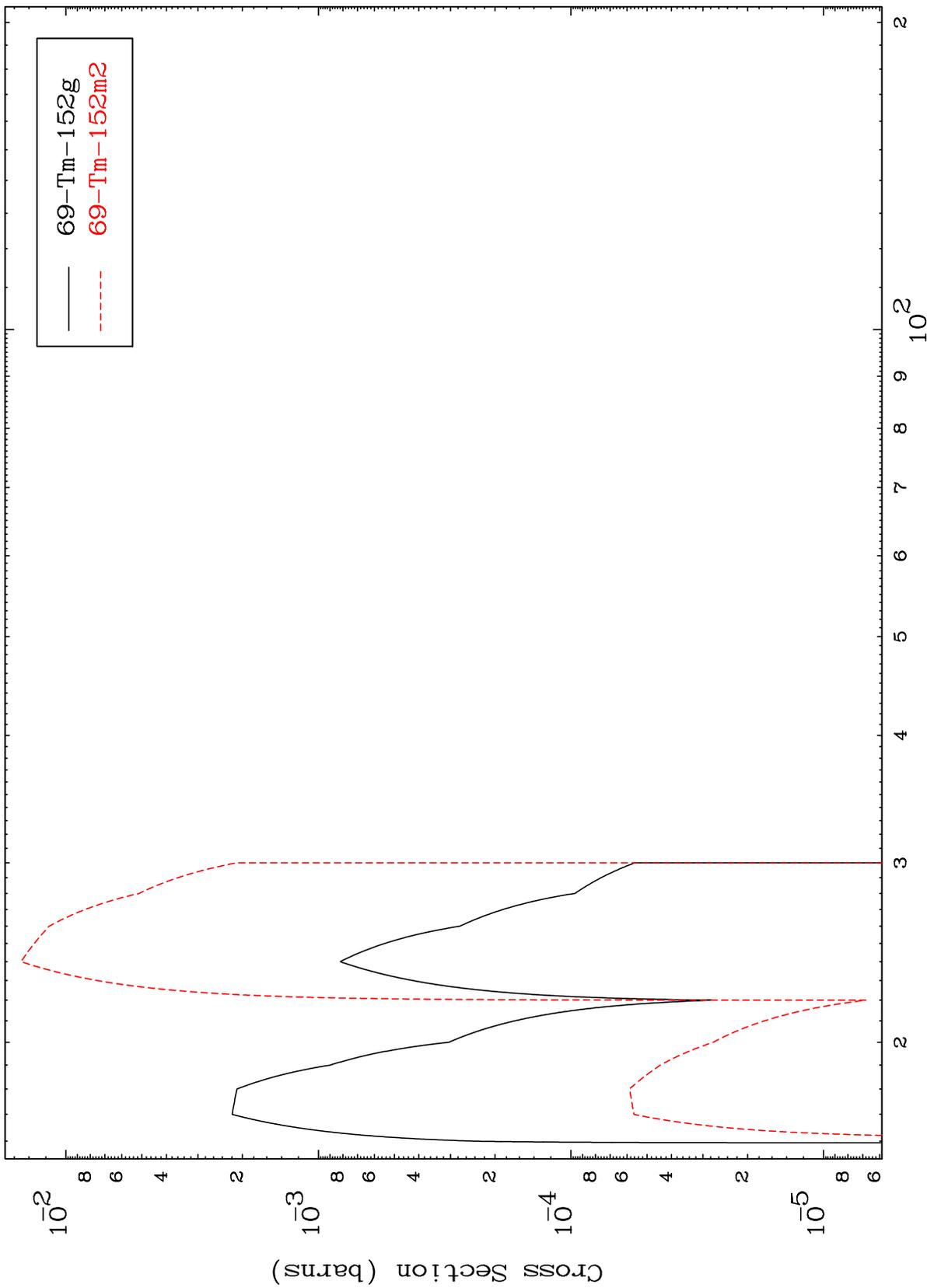
Incident Energy (MeV)

67-Ho-149m

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67-Ho-149m

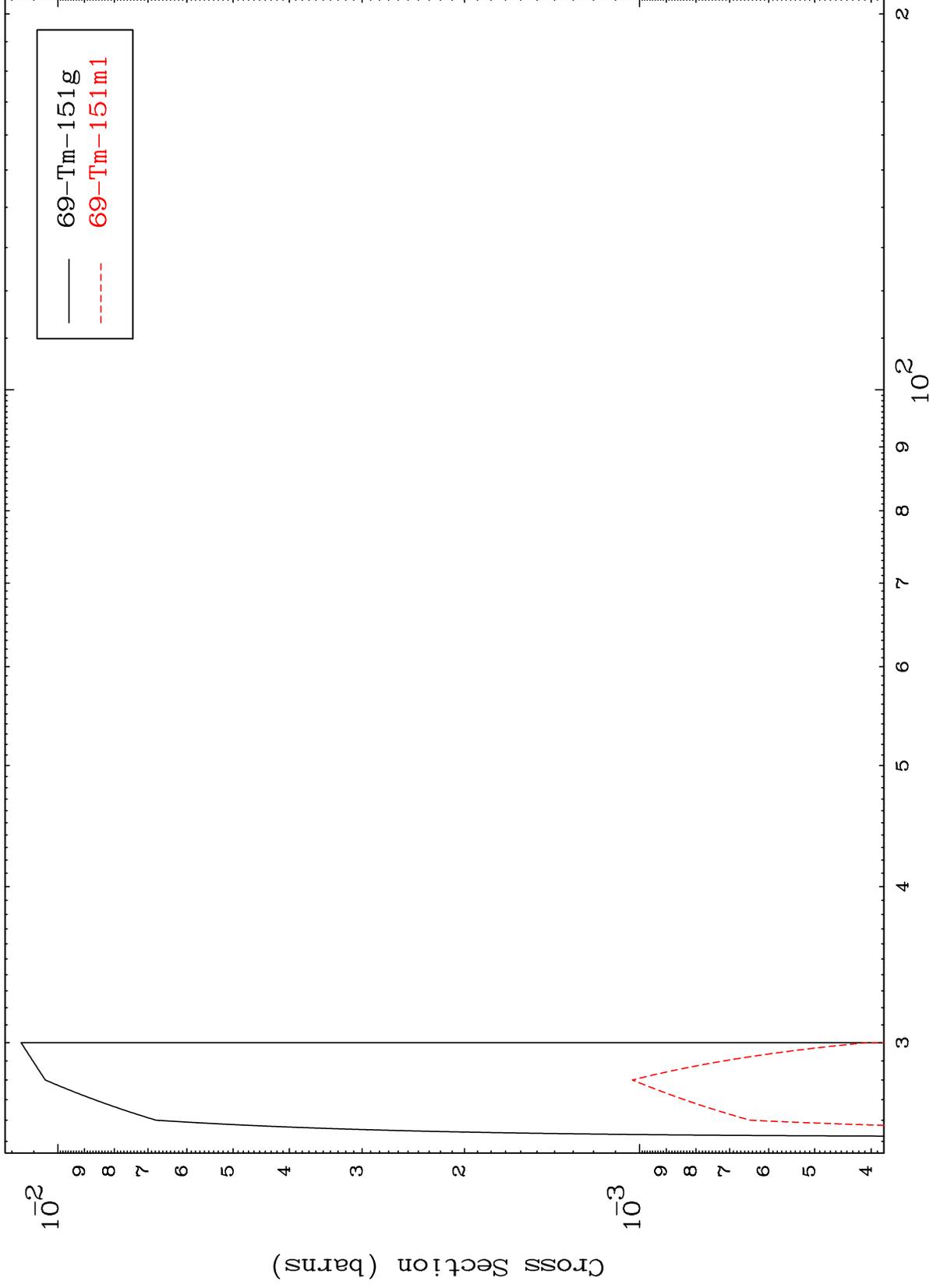
Inelastic  
Radionuclide Production Cross Section



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67-Ho-149m

(n,2n)  
Radionuclide Production Cross Section



69-Tm-151g  
69-Tm-151m1

67-Ho-149m

Incident Energy (MeV)

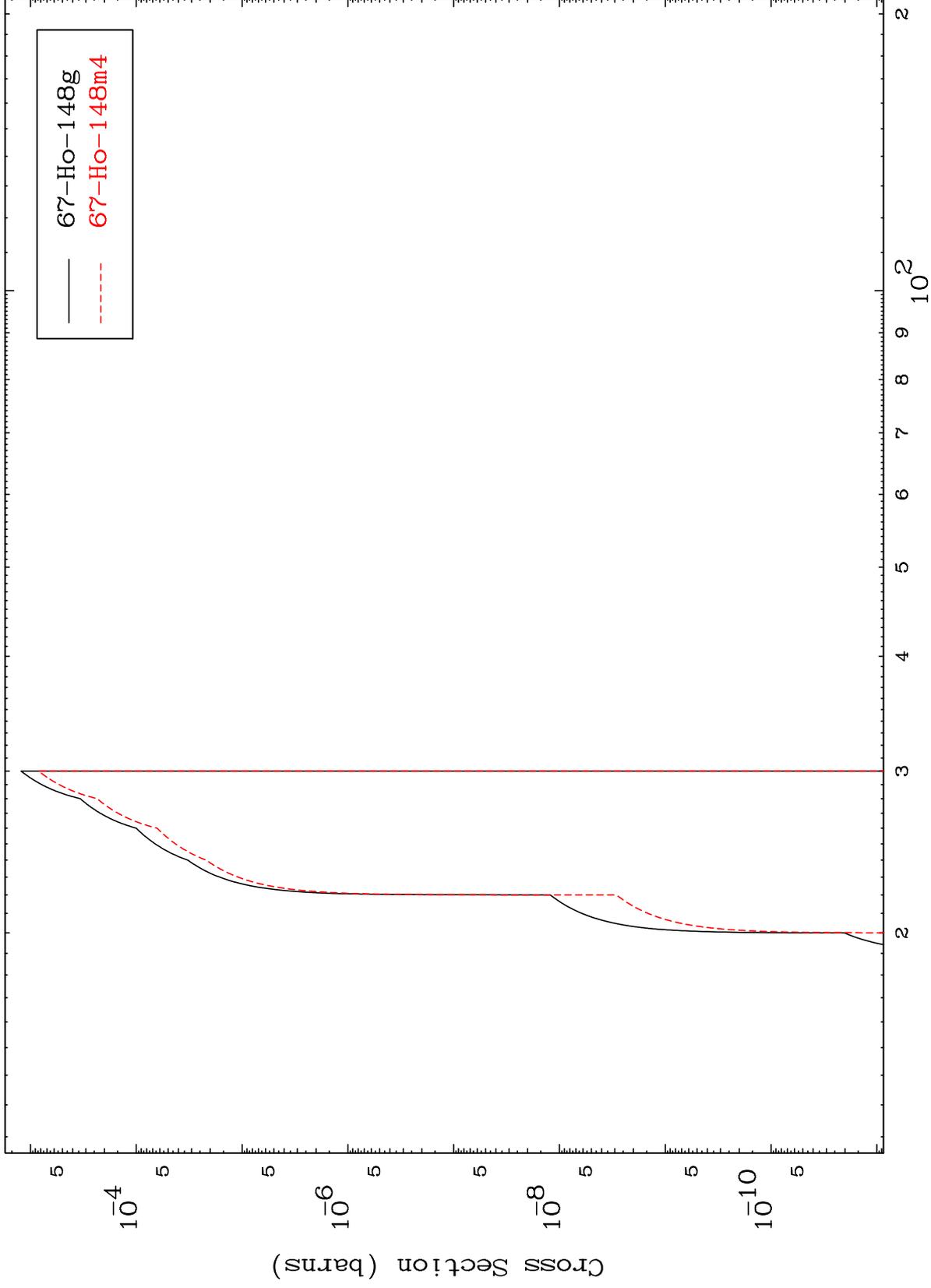
12

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$(n, n') \alpha$

67-Ho-149m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

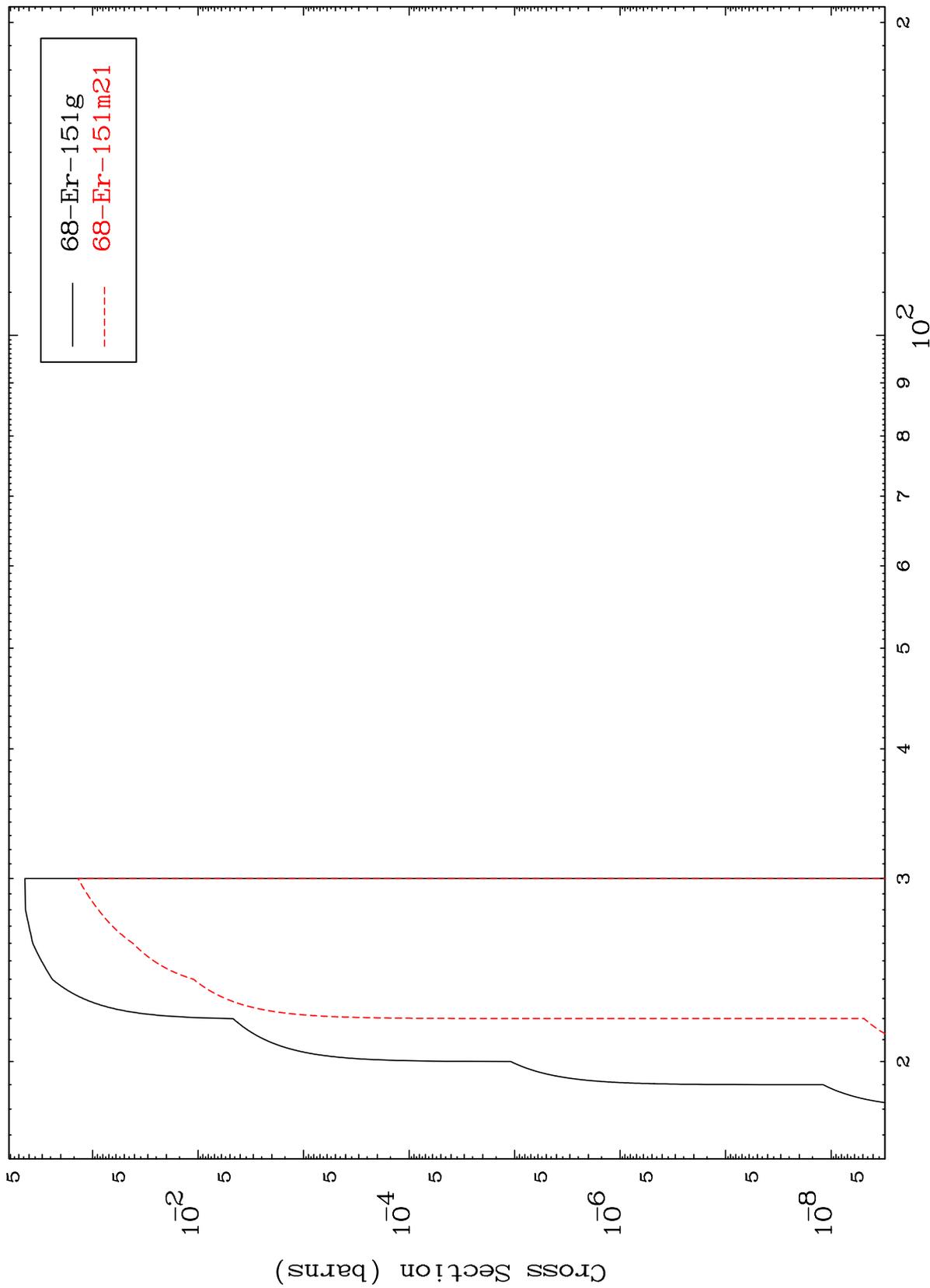
67-Ho-149m

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(n,n') p

67-Ho-149m

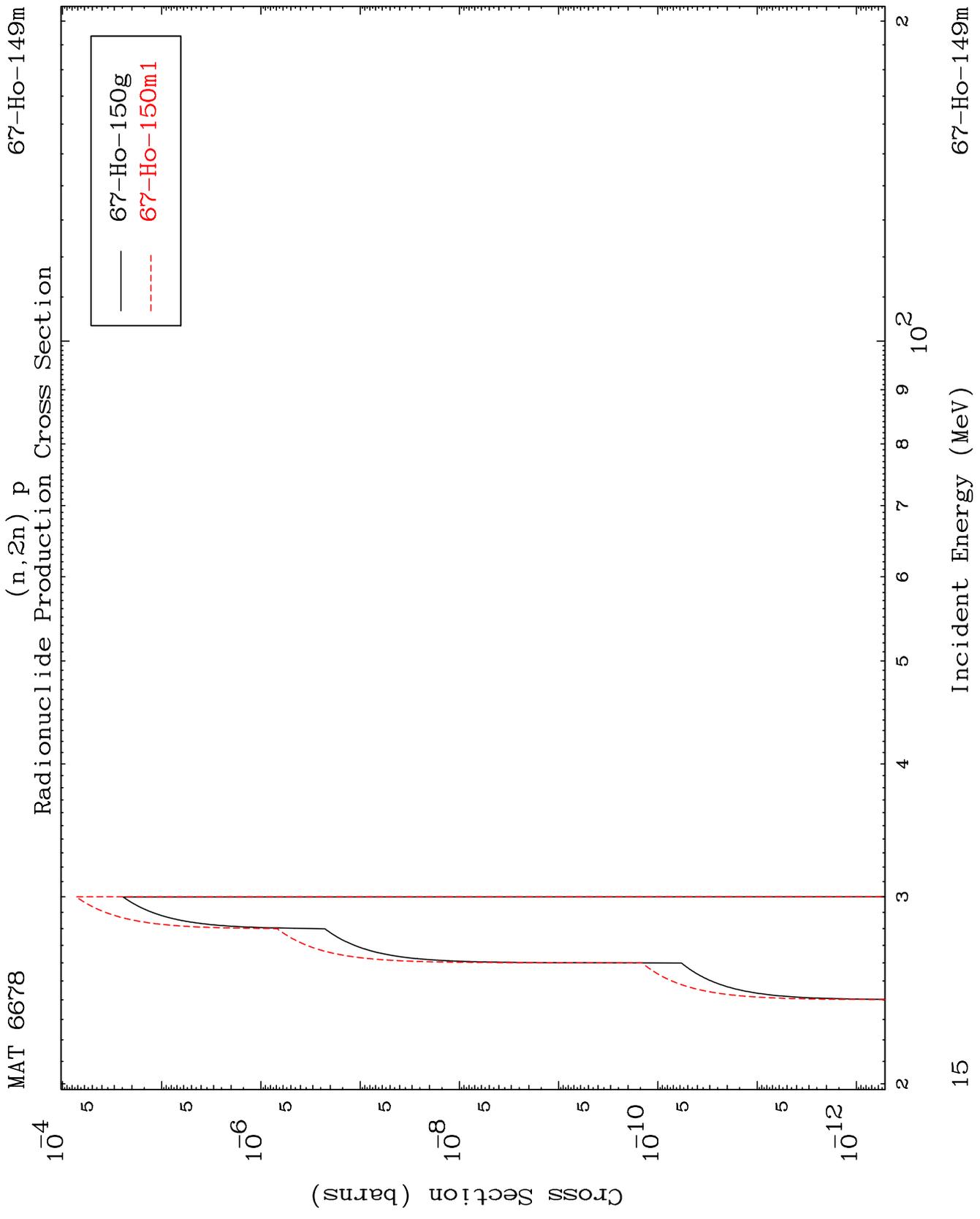
Radionuclide Production Cross Section



14

Incident Energy (MeV)

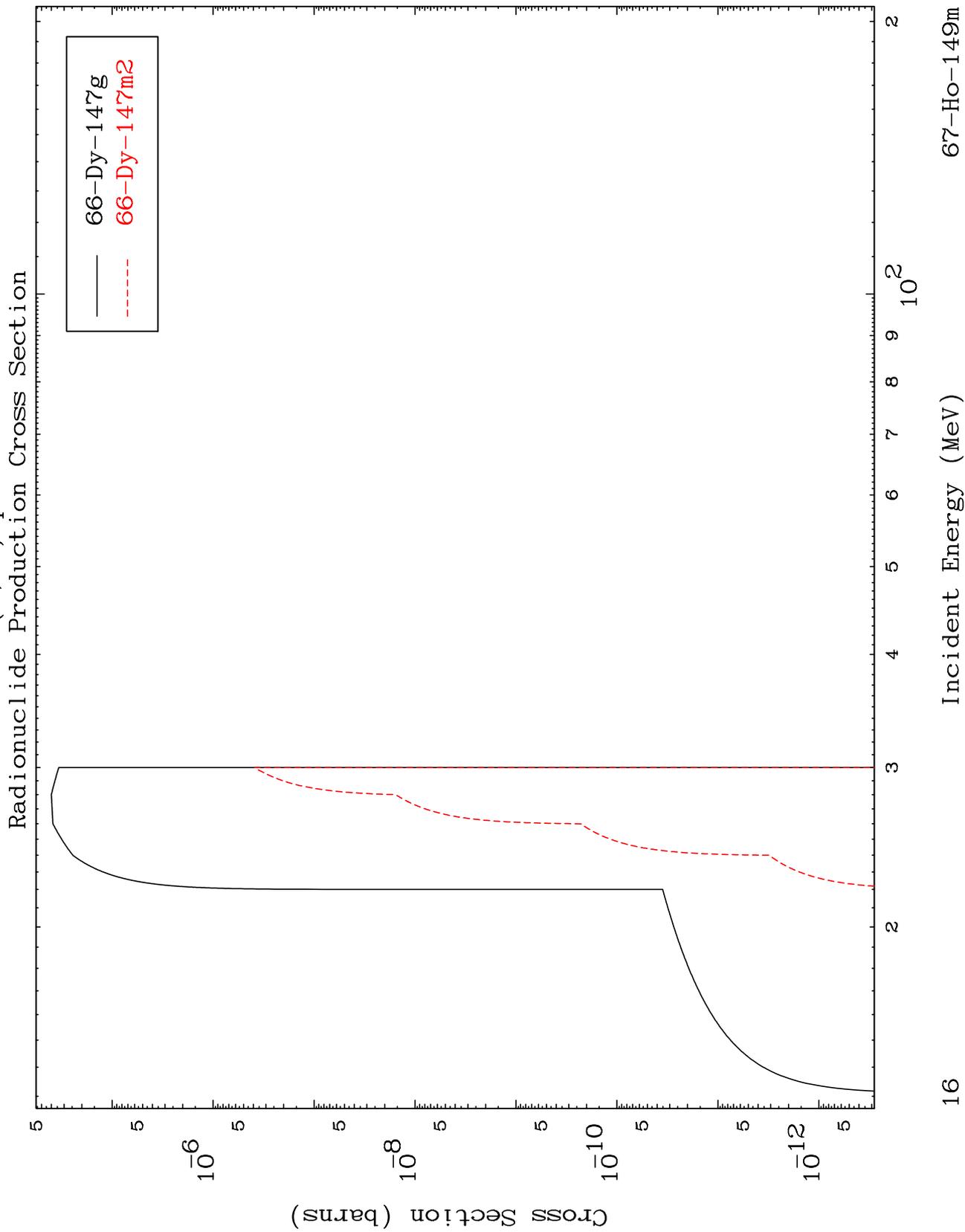
67-Ho-149m



MAT 6678

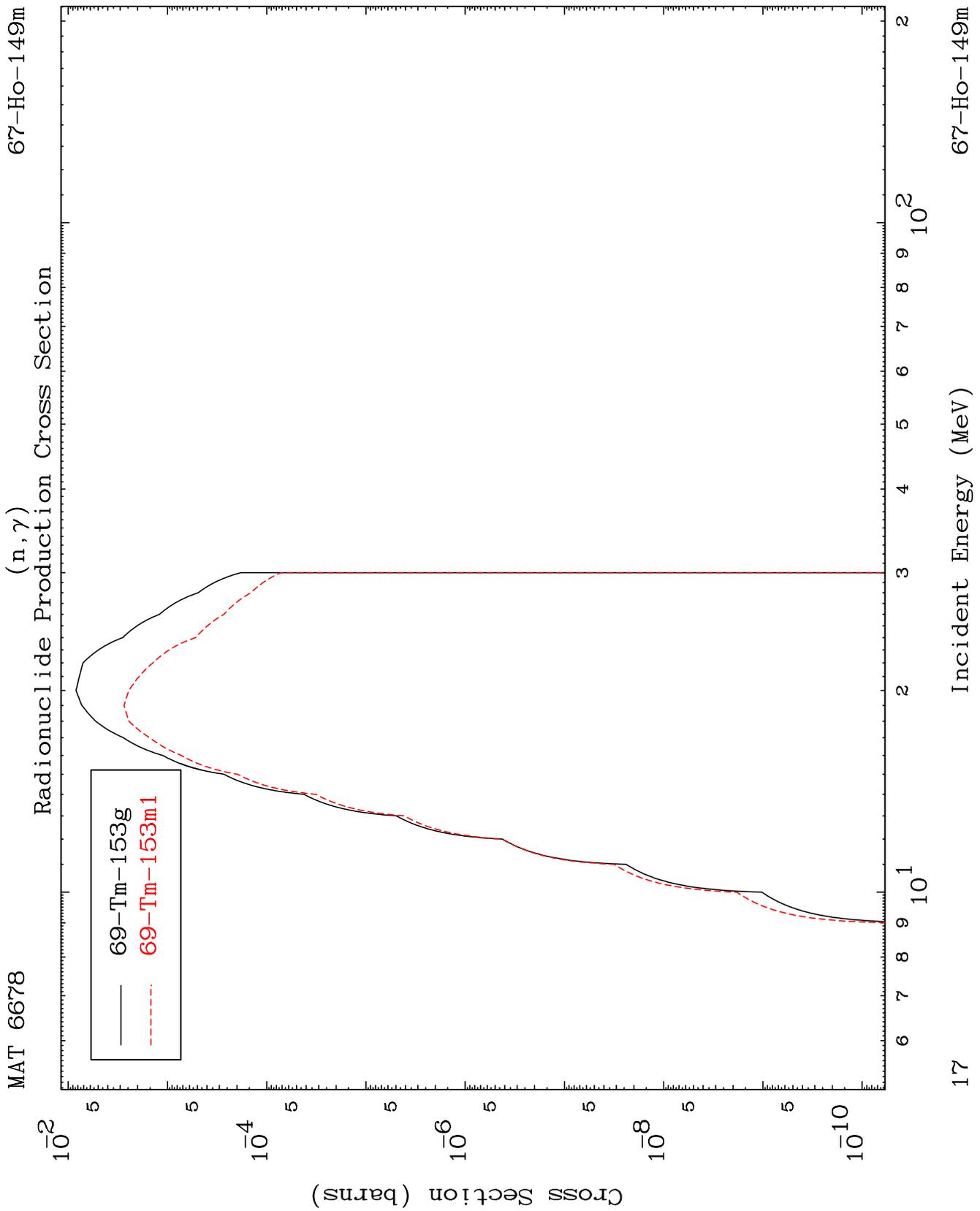
(n,n') p  $\alpha$

67-Ho-149m



16

67-Ho-149m

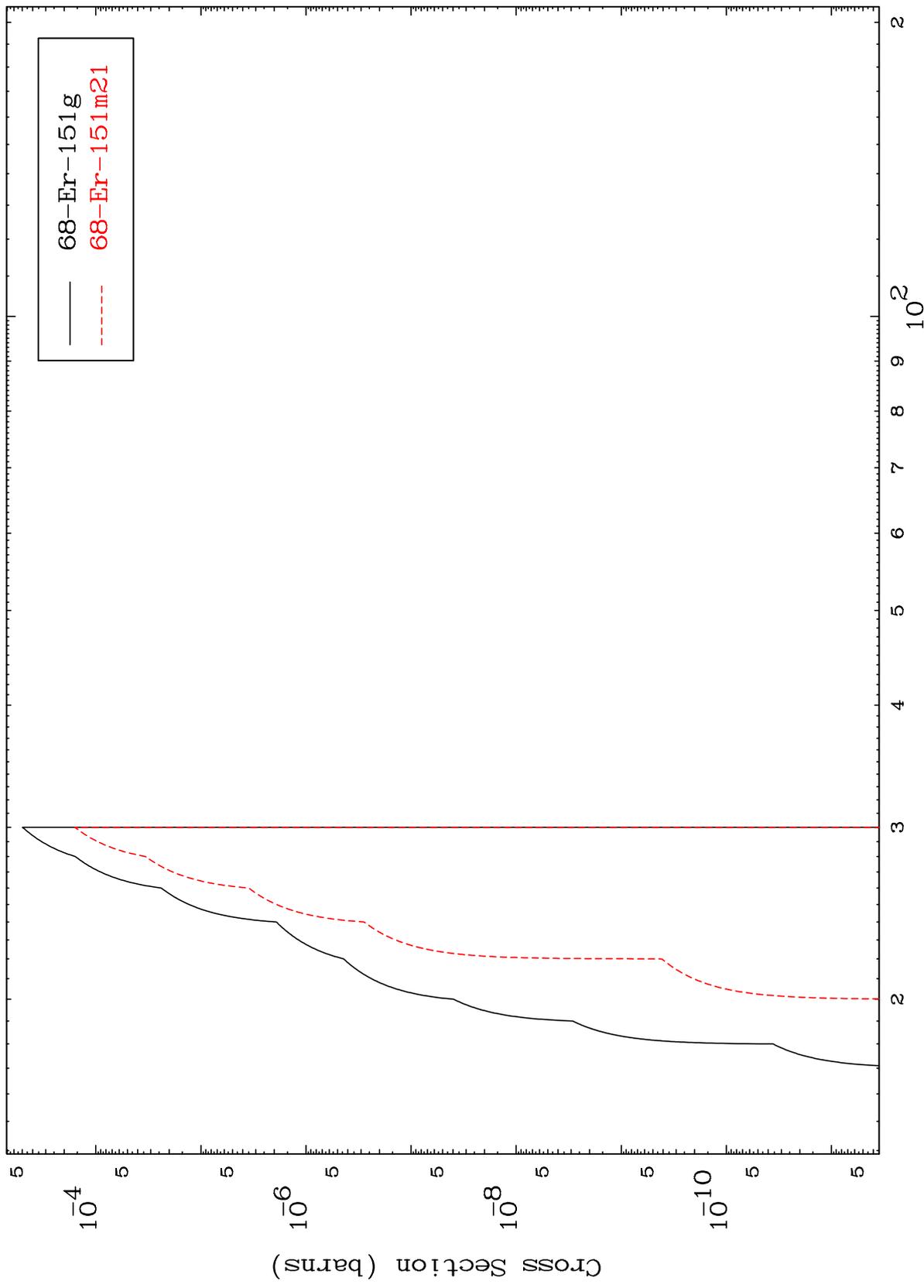


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(n,d)

67-Ho-149m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

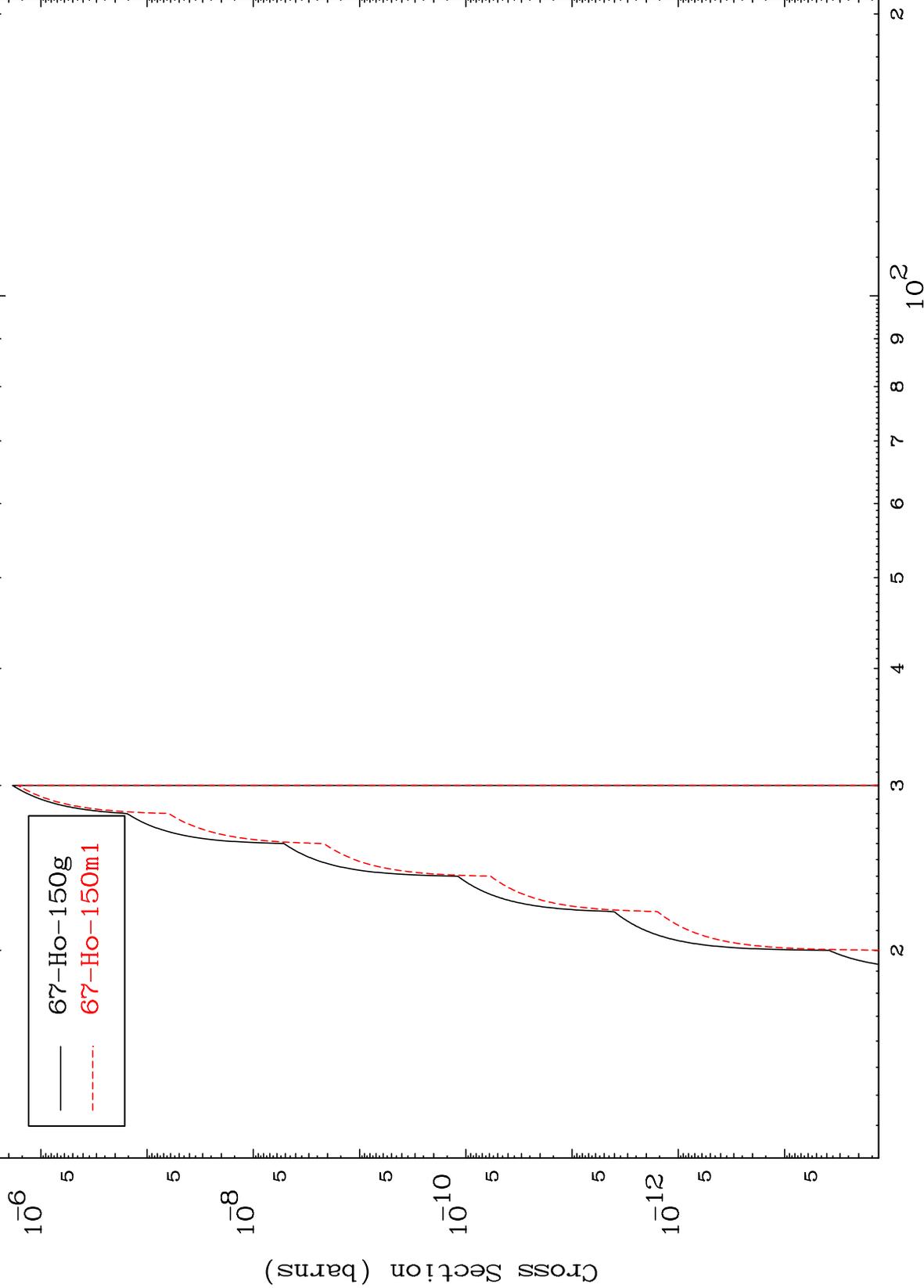
67-Ho-149m

MAT 6678

(n,He-3)

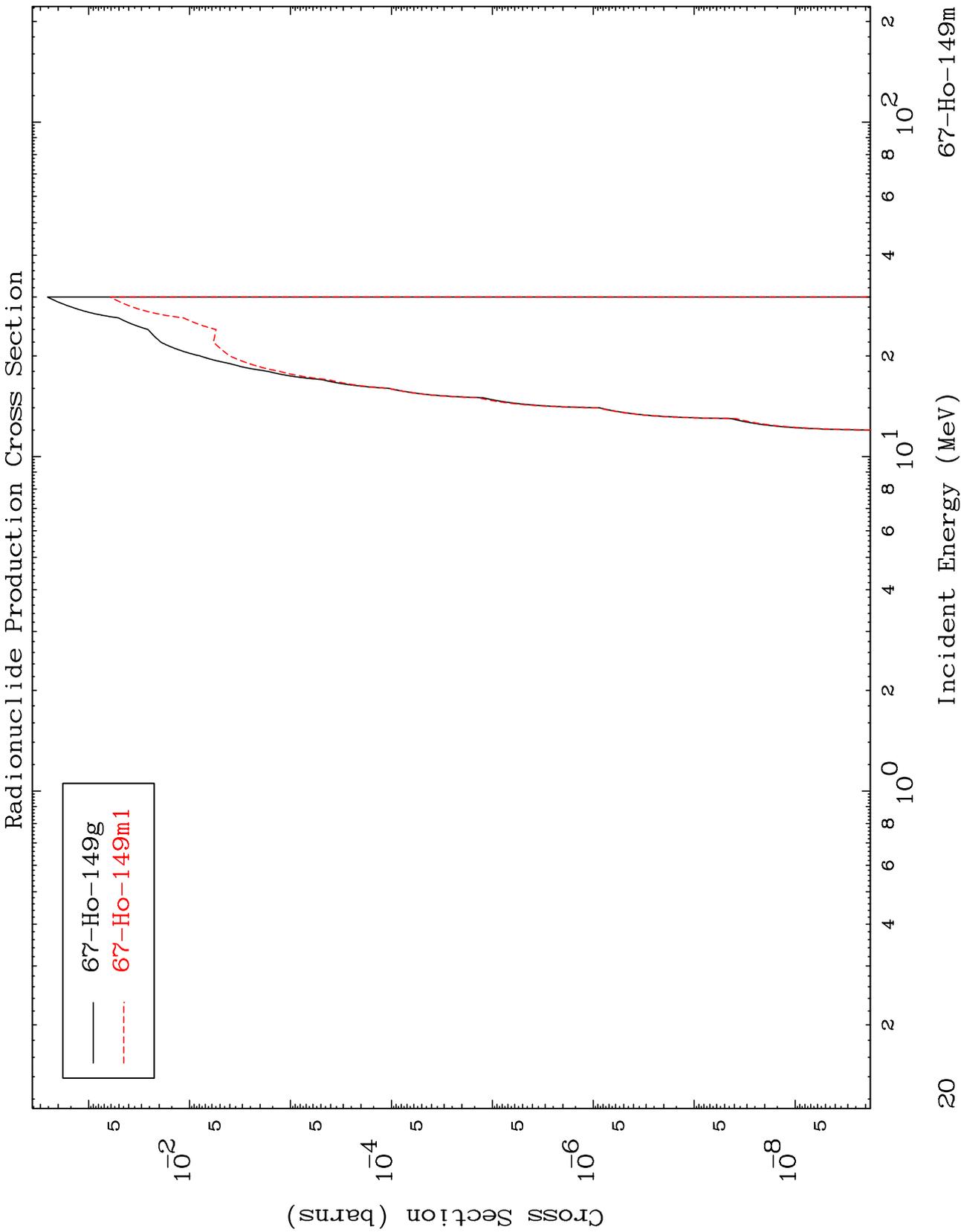
67-Ho-149m

Radionuclide Production Cross Section



MAT 6678

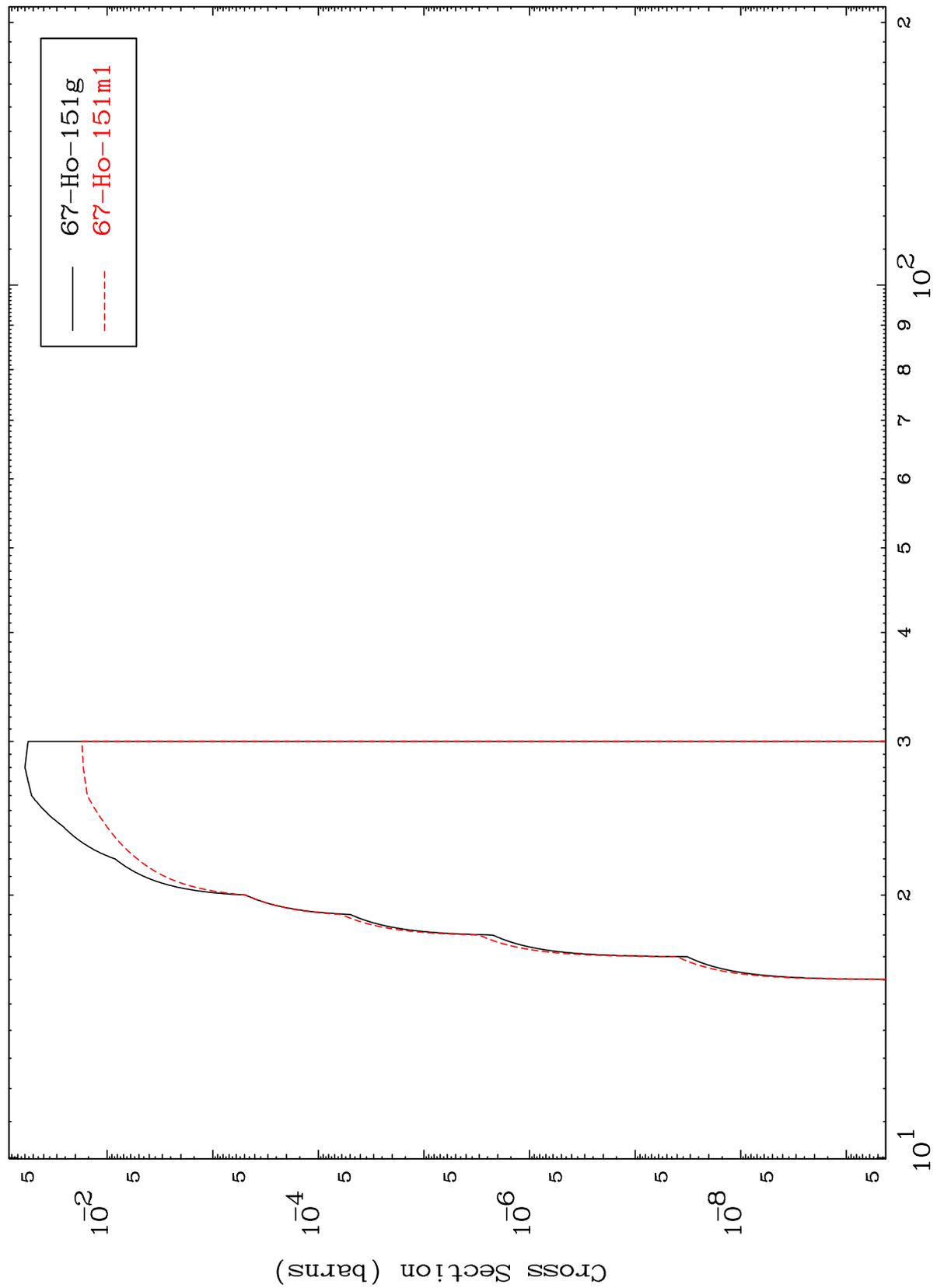
67-Ho-149m



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67-Ho-149m

(n,2p)  
Radionuclide Production Cross Section



67-Ho-151g  
67-Ho-151m1

67-Ho-149m

Incident Energy (MeV)

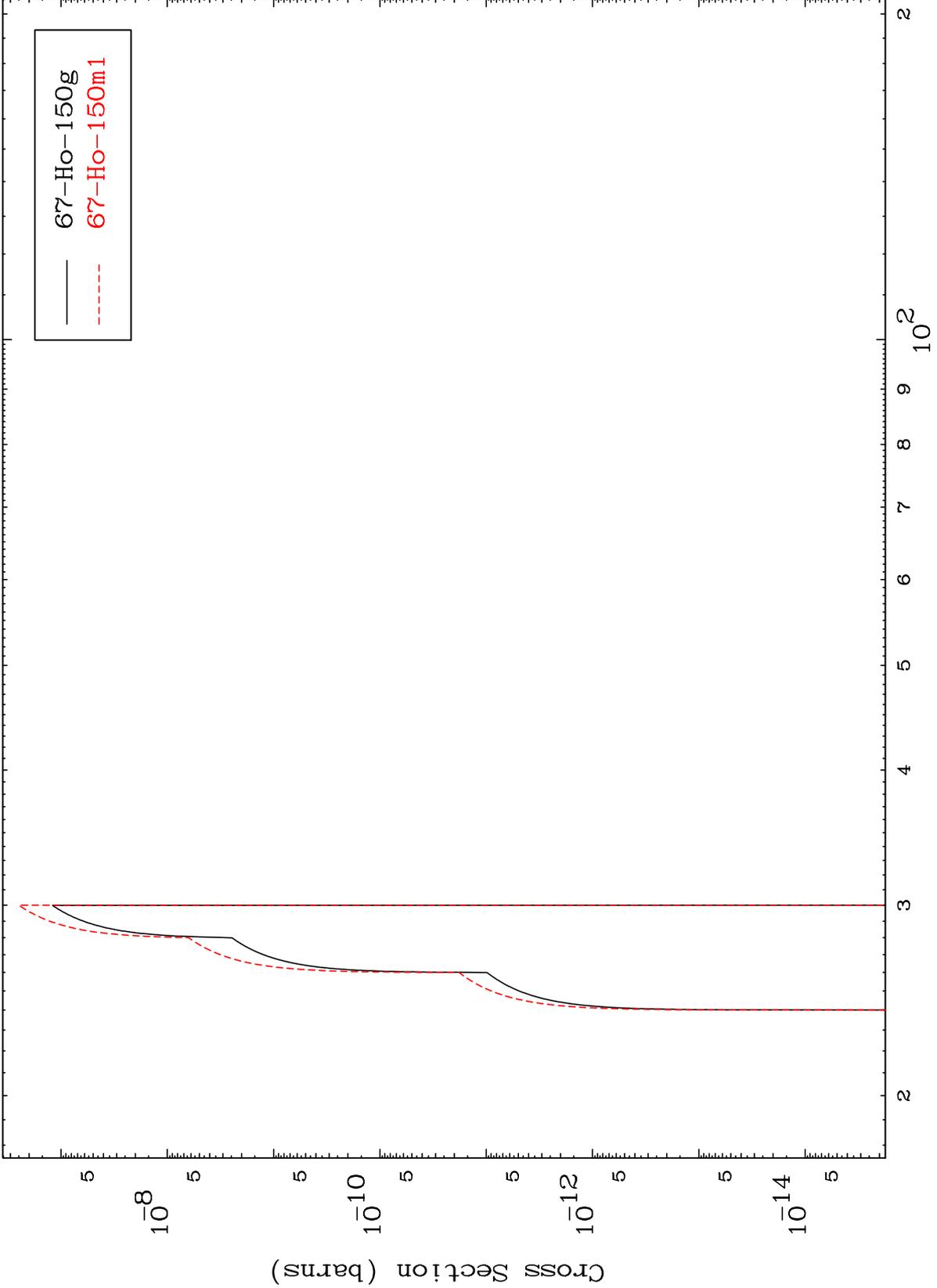
21

MAT 6678

(n,p) d

67-Ho-149m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

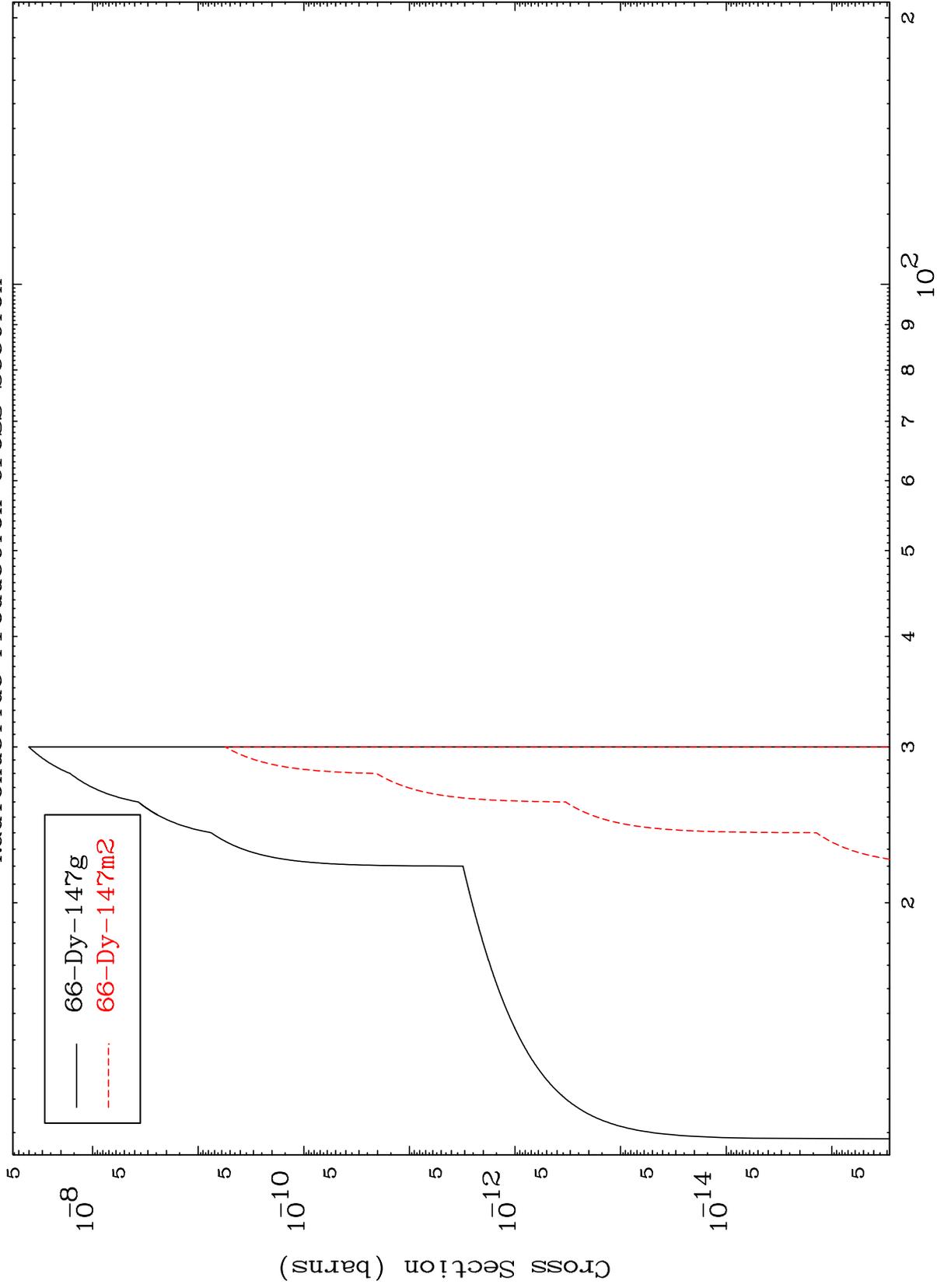
67-Ho-149m

MAT 6678

(n,d)  $\alpha$

67-Ho-149m

Radionuclide Production Cross Section



66-Dy-147g  
66-Dy-147m2