

Program EVALPLOT  
(Version 2021-1)

by

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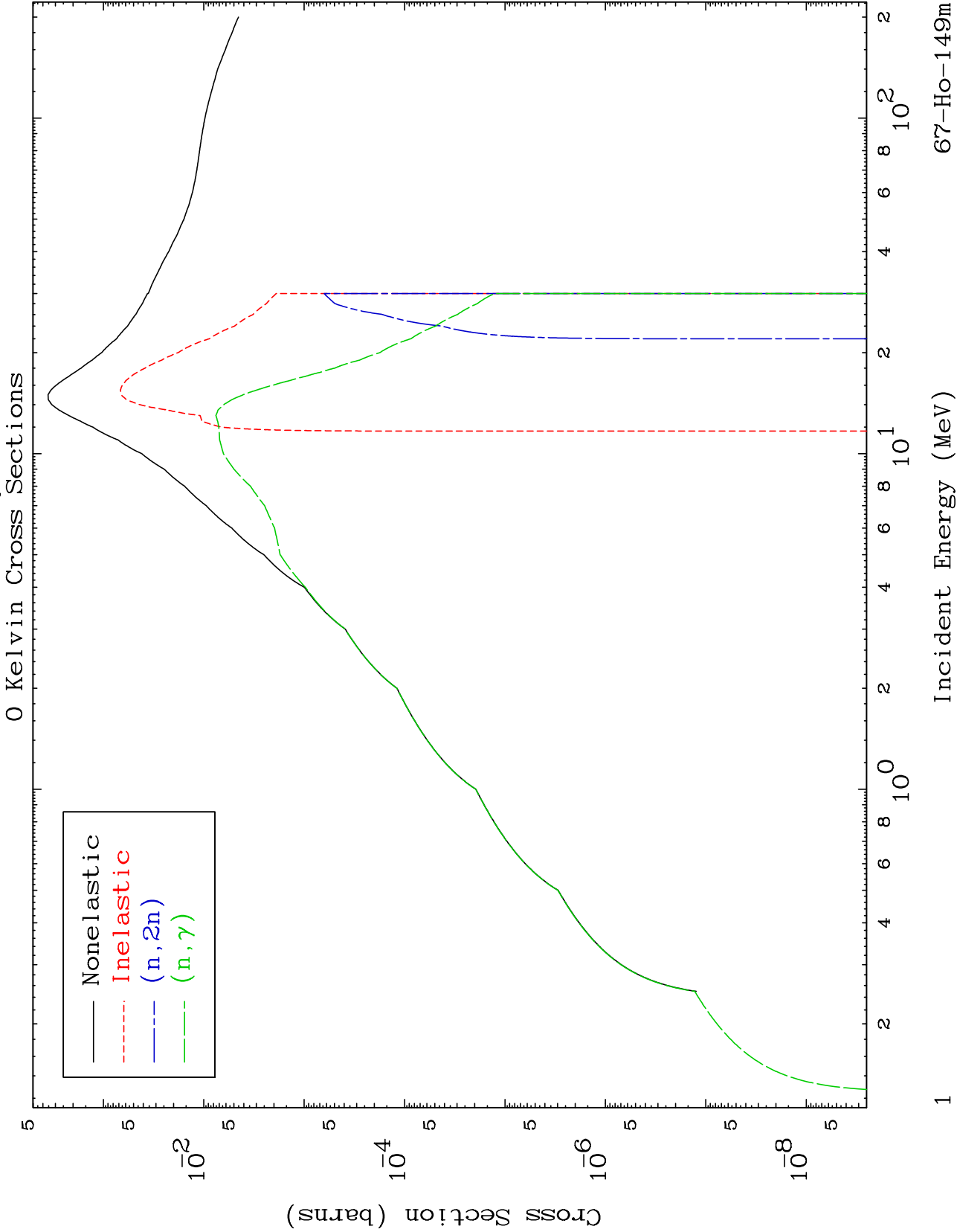
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6678

Photon Major

67-Ho-149m

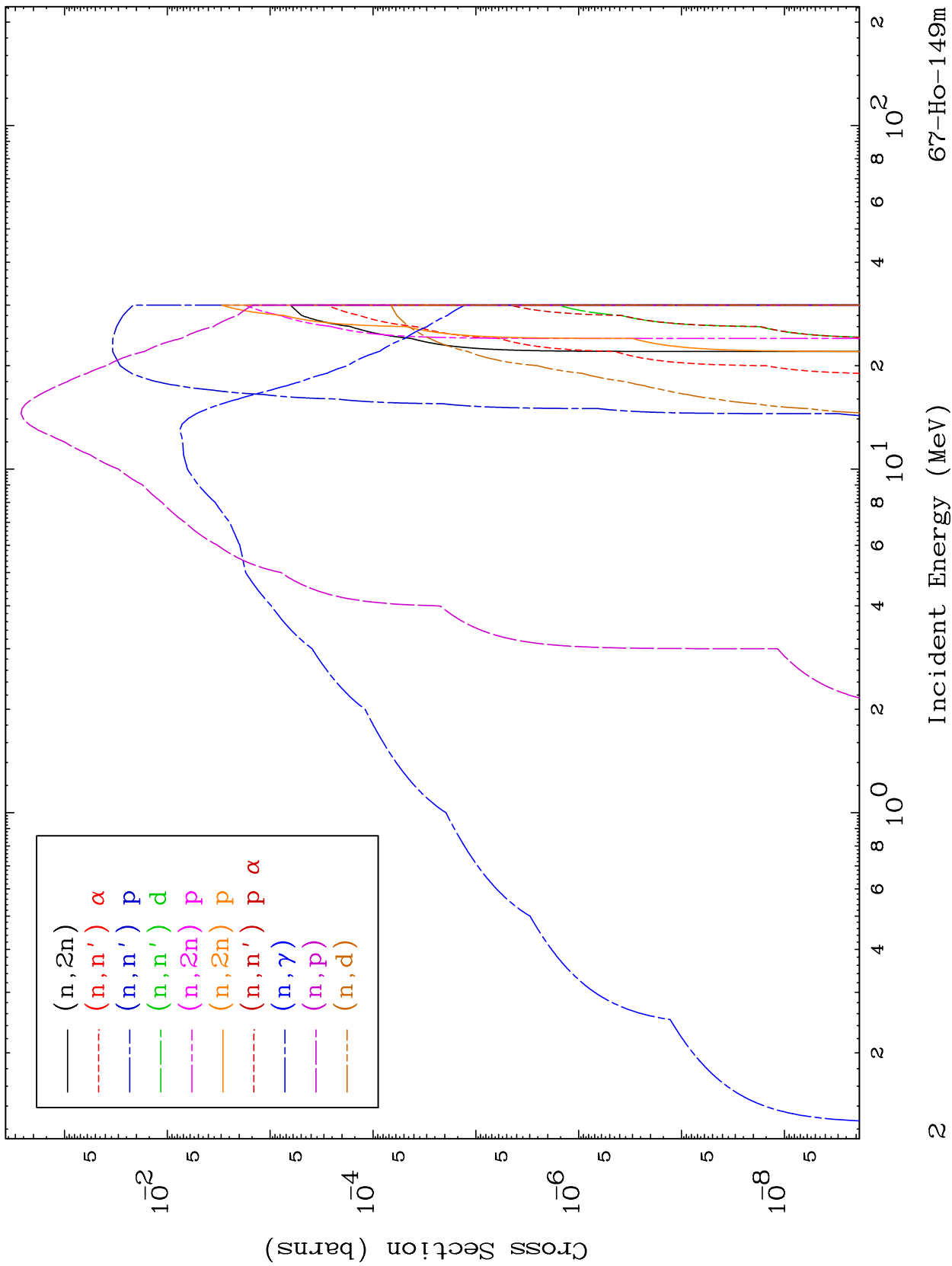


Nonelastic  
Inelastic  
(n, 2n)  
(n,  $\gamma$ )

MAT 6678

Photon Neutron Absorption  
0 Kelvin Cross Sections

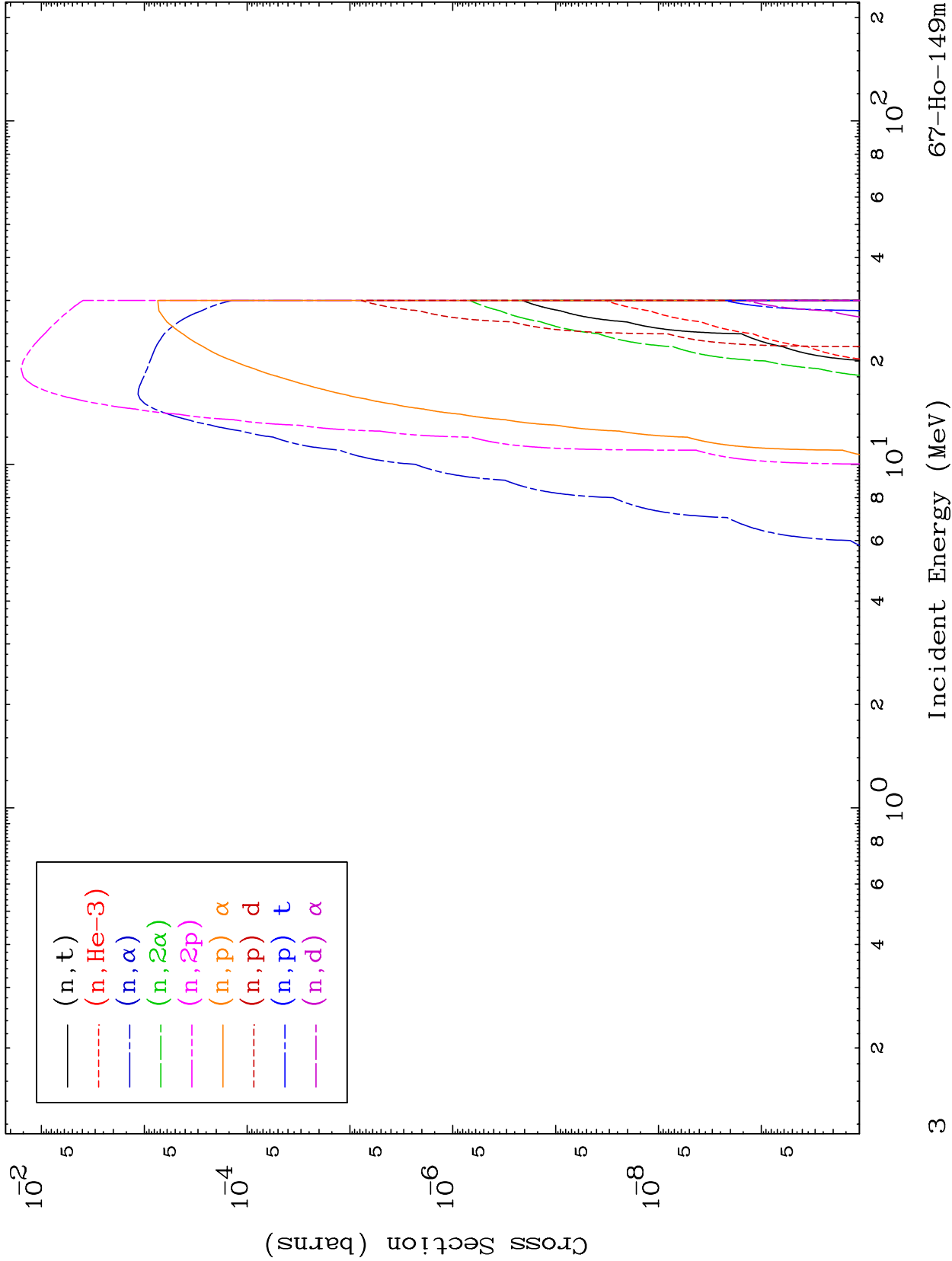
67-Ho-149m



MAT 6678

Photon Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-149m



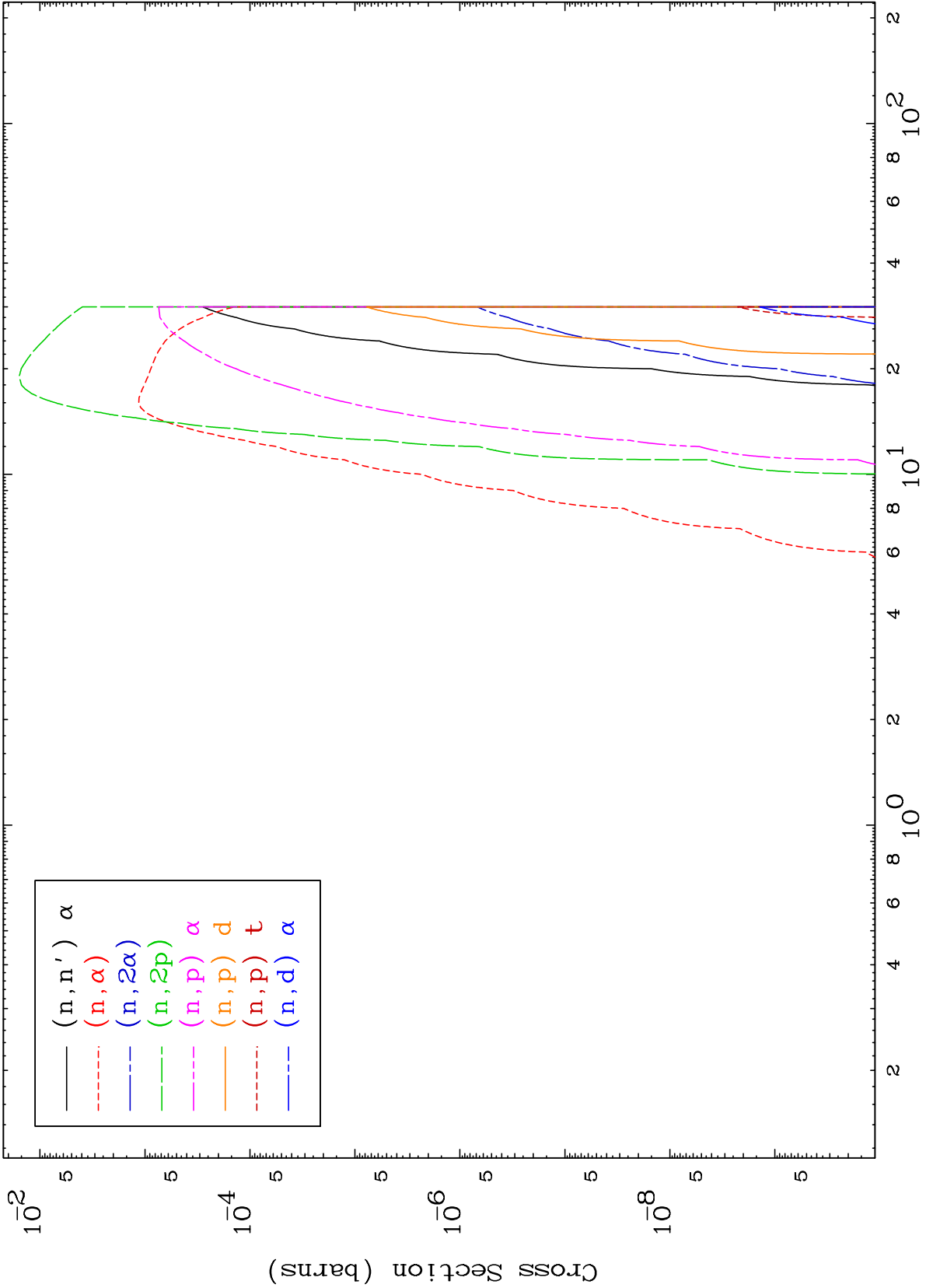
67-Ho-149m



MAT 6678

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-149m

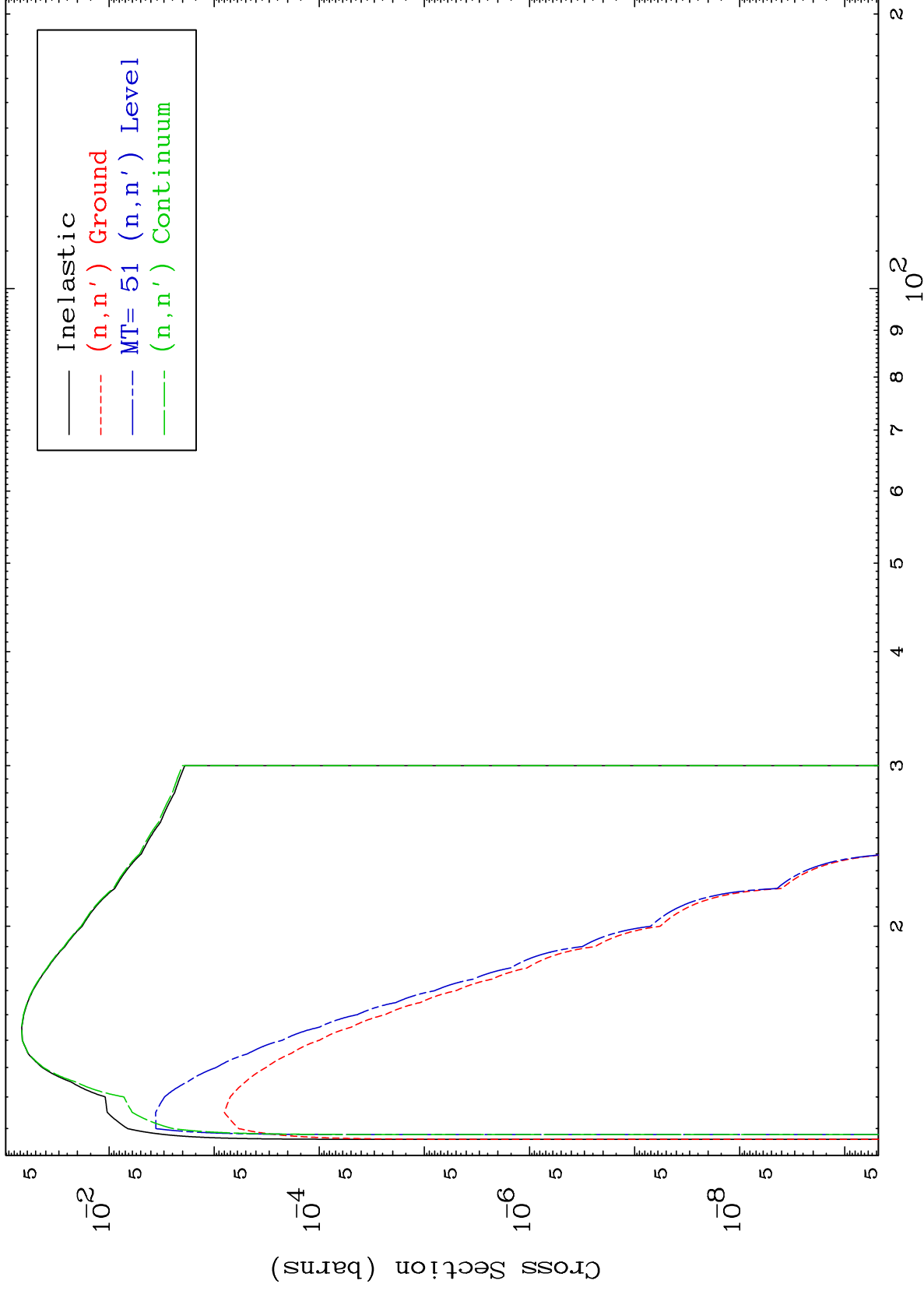


MAT 6678

( $\gamma, n'$ ) Levels

67-Ho-149m

0 Kelvin Cross Sections



6

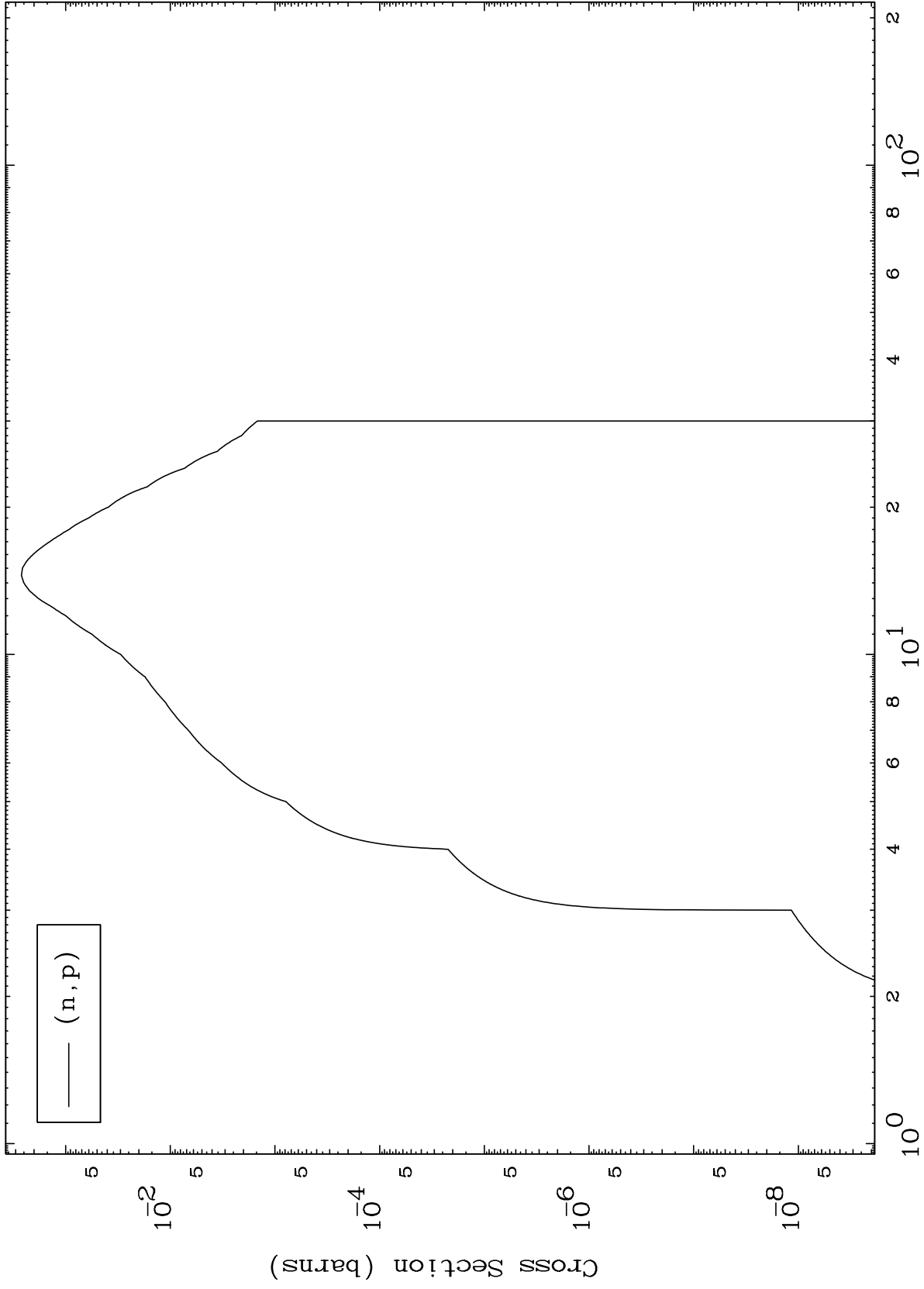
Incident Energy (MeV)

67-Ho-149m

MAT 6678

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

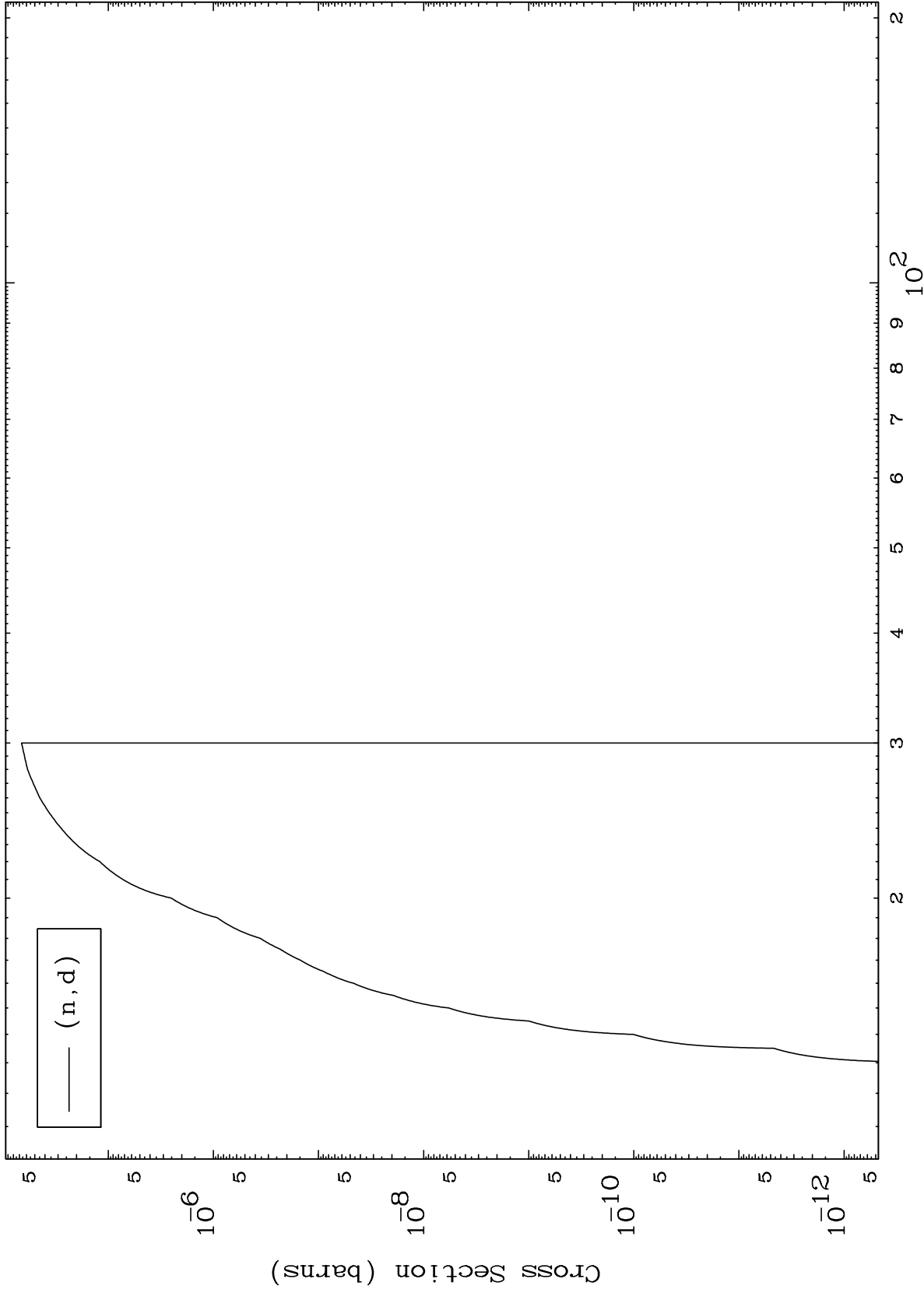
67-Ho-149m



Incident Energy (MeV)

67-Ho-149m

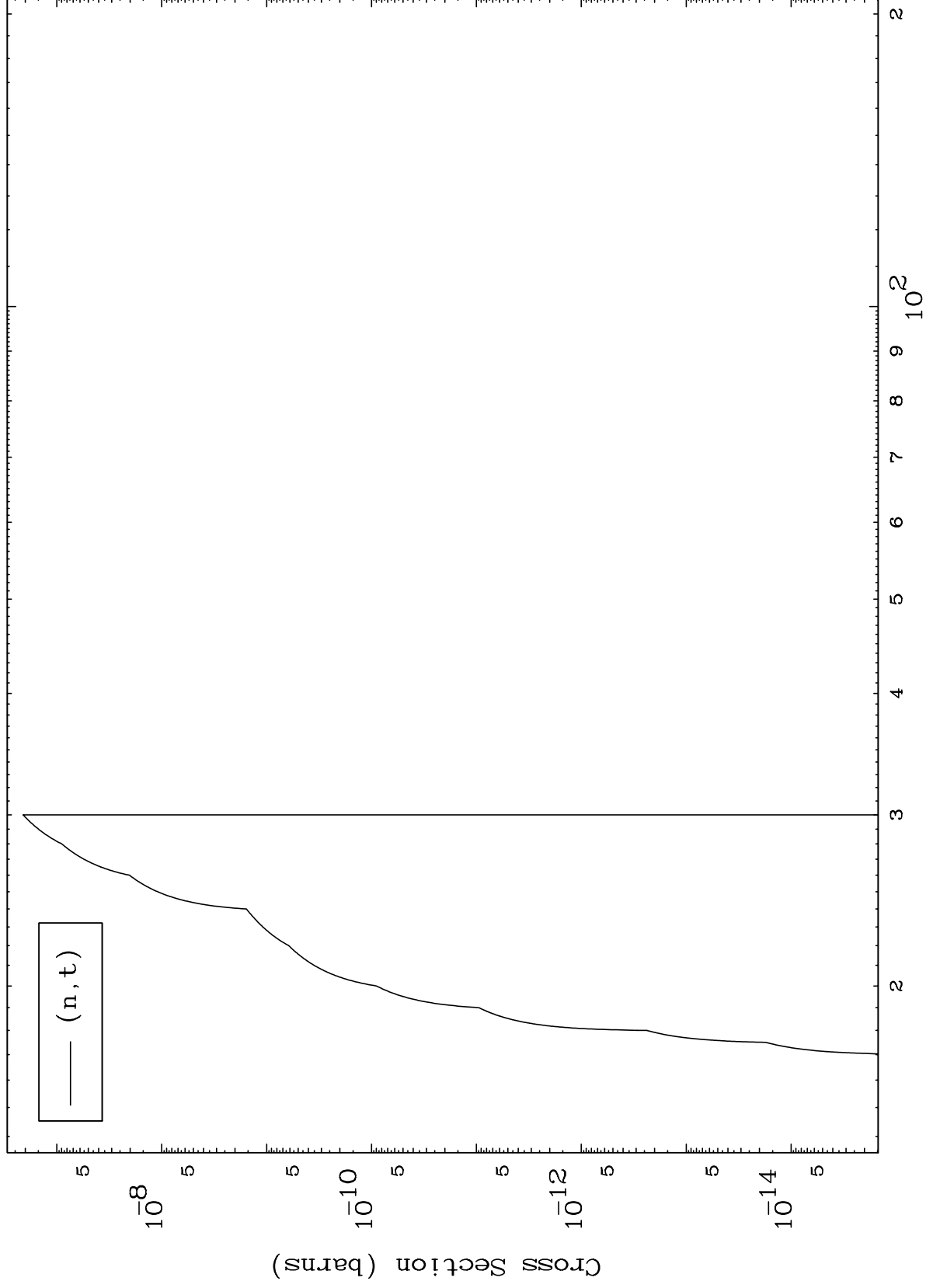
7



MAT 6678

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

67-Ho-149m



9

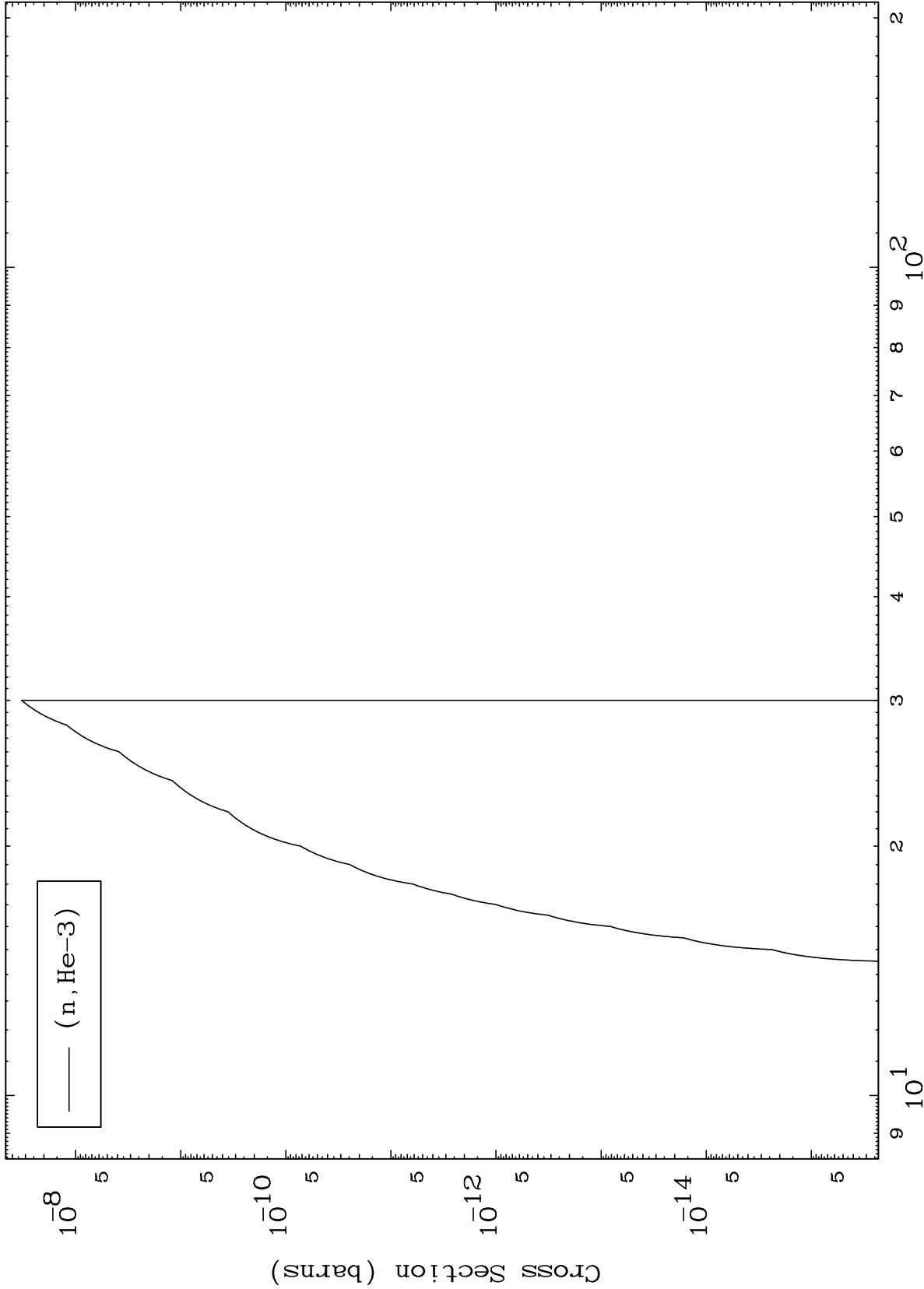
Incident Energy (MeV)

67-Ho-149m

MAT 6678

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

67-Ho-149m



10

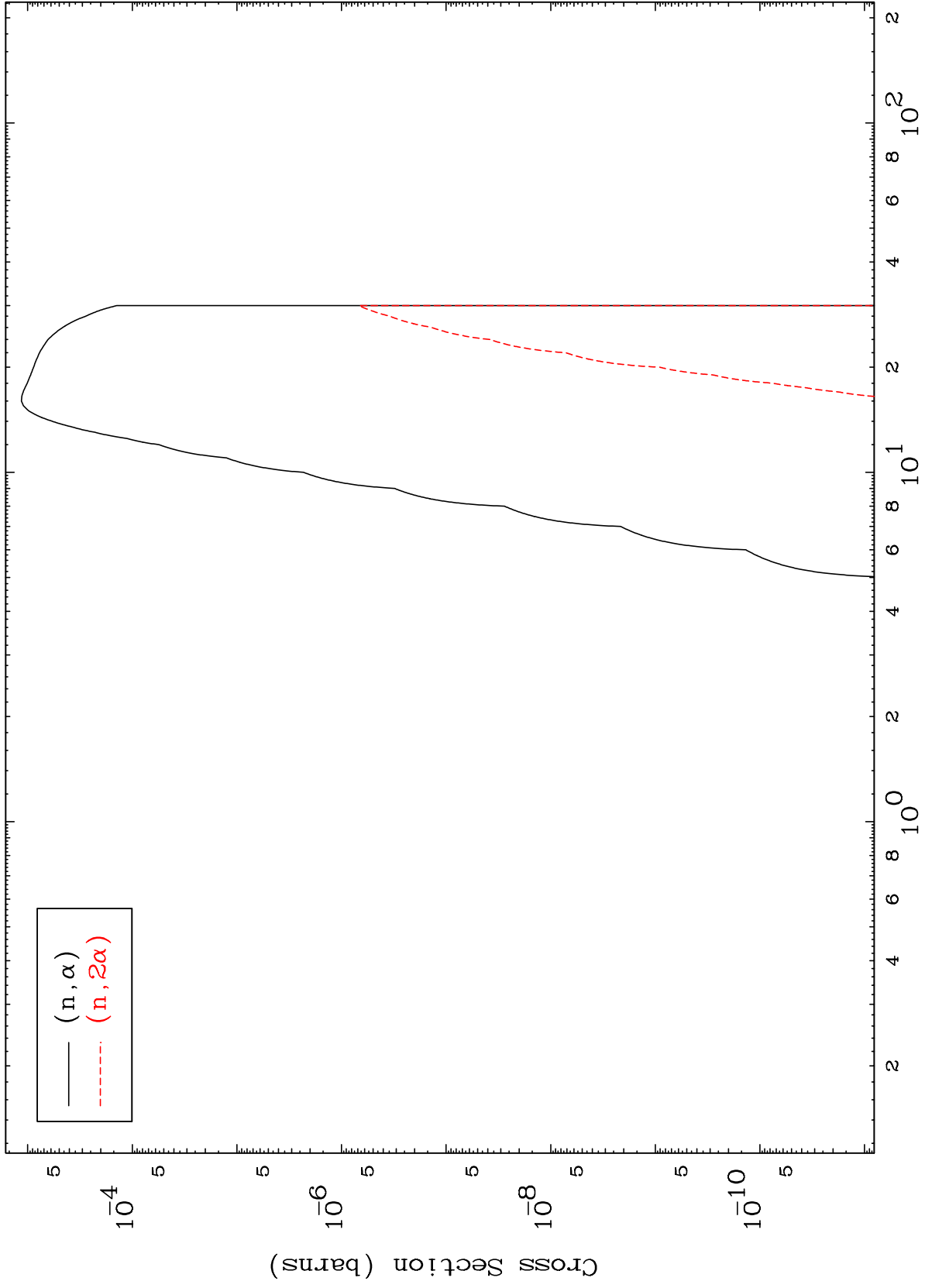
Incident Energy (MeV)

67-Ho-149m

MAT 6678

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

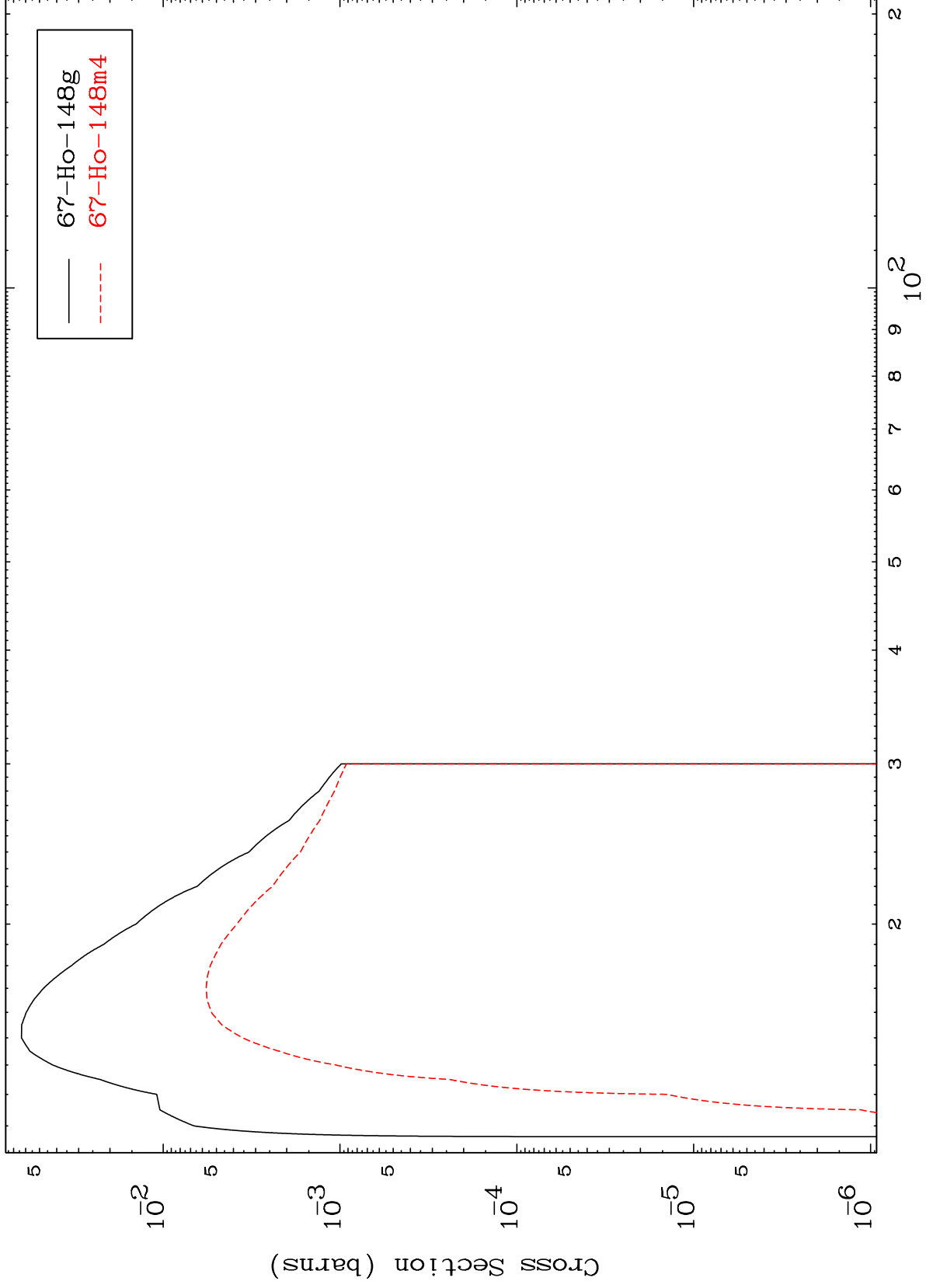
67-Ho-149m



MAT 6678

Inelastic  
Radionuclide Production Cross Section

67-Ho-149m



12

Incident Energy (MeV)

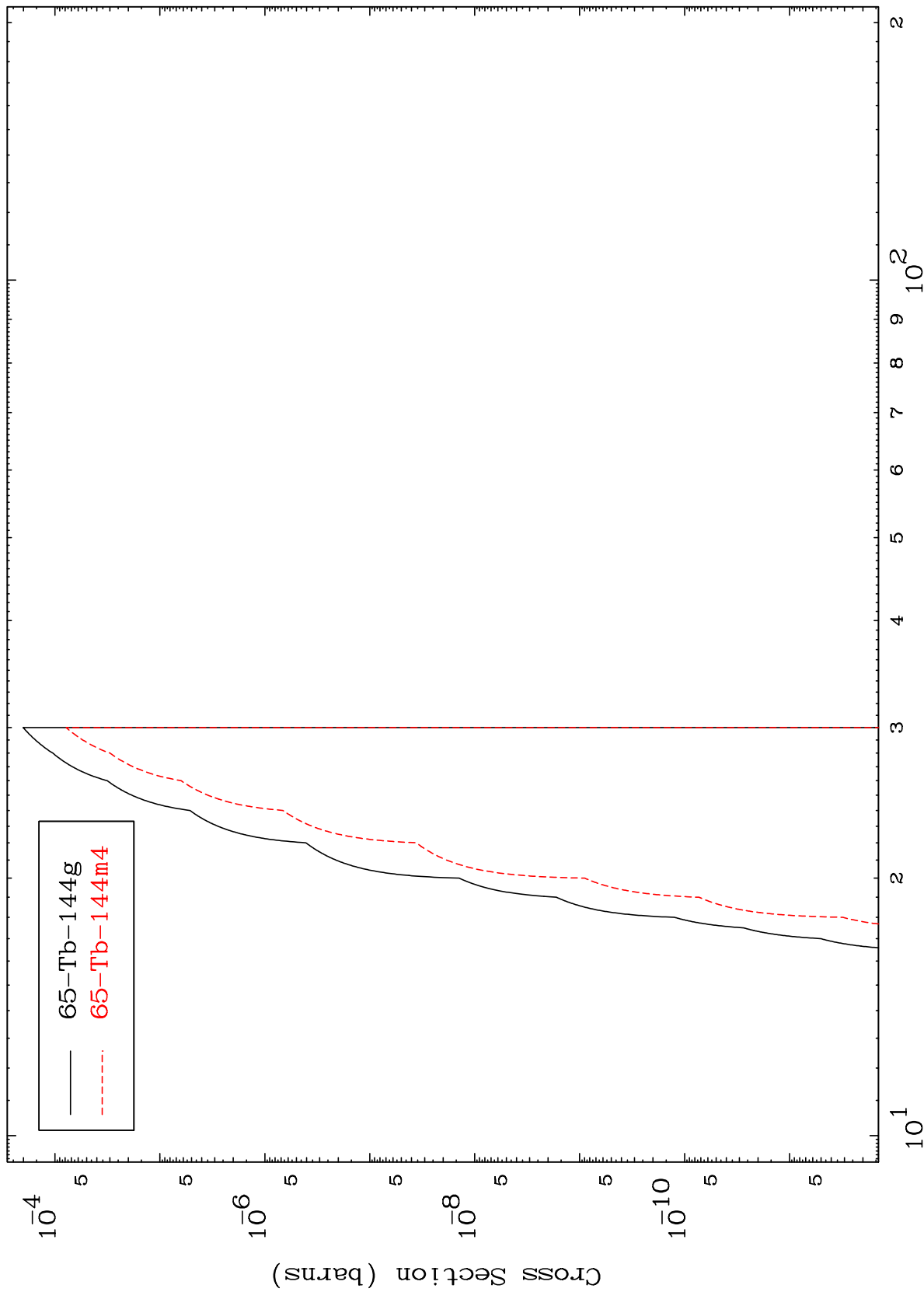
67-Ho-149m

MAT 6678

(n,n')  $\alpha$

67-Ho-149m

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-149m

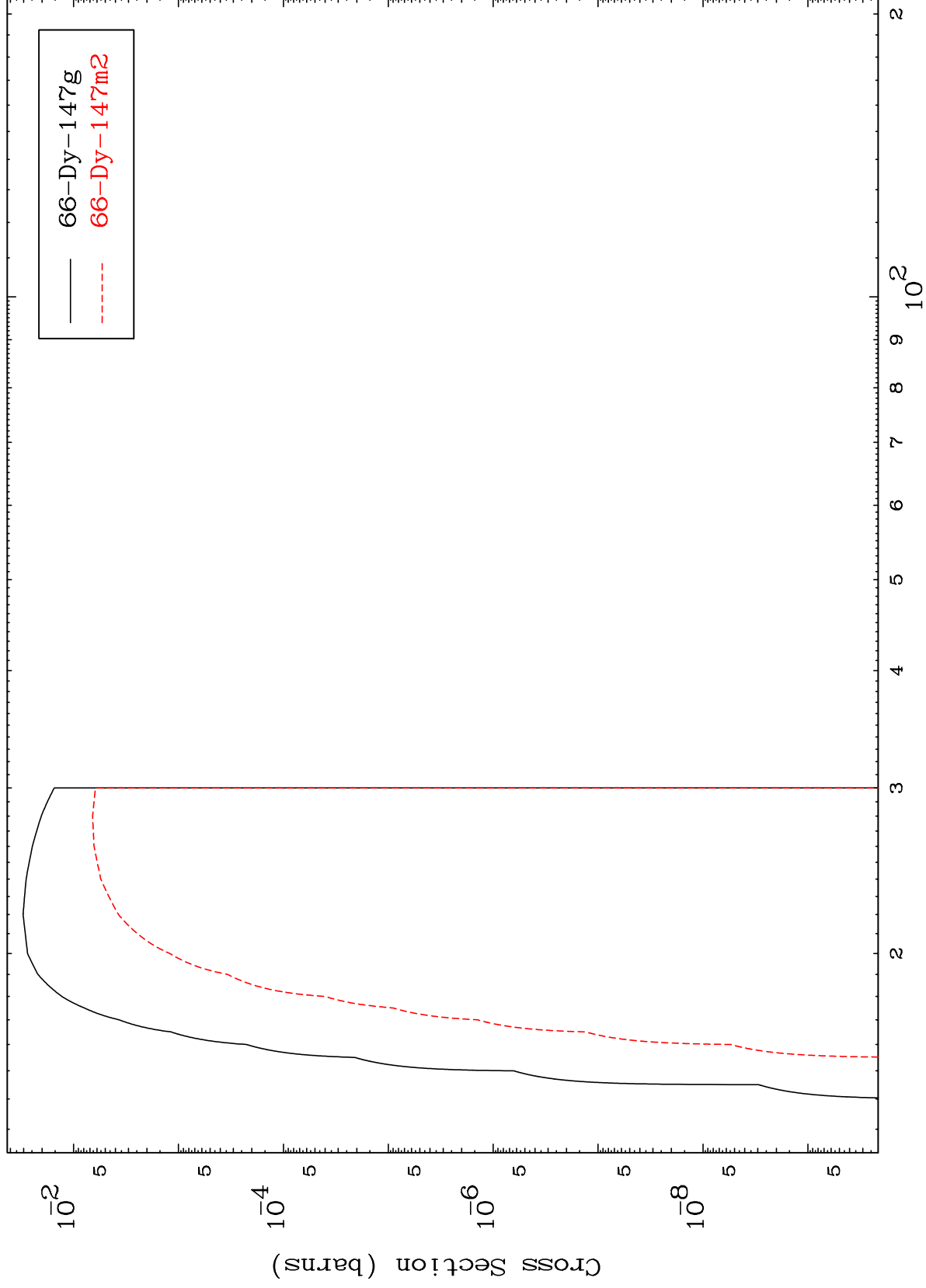
13

MAT 6678

(n,n') p

67-Ho-149m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

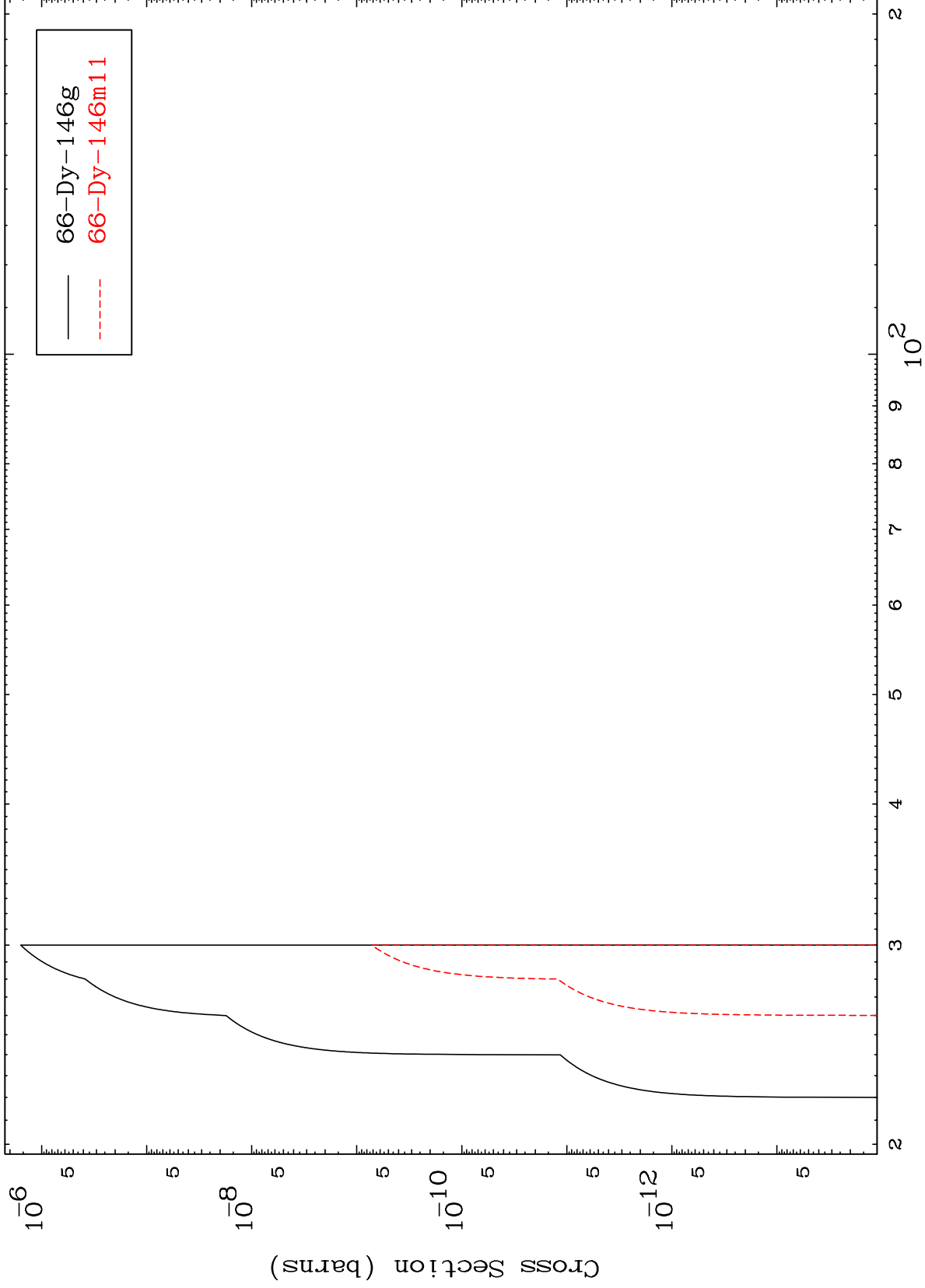
67-Ho-149m

MAT 6678

(n,n') d

67-Ho-149m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

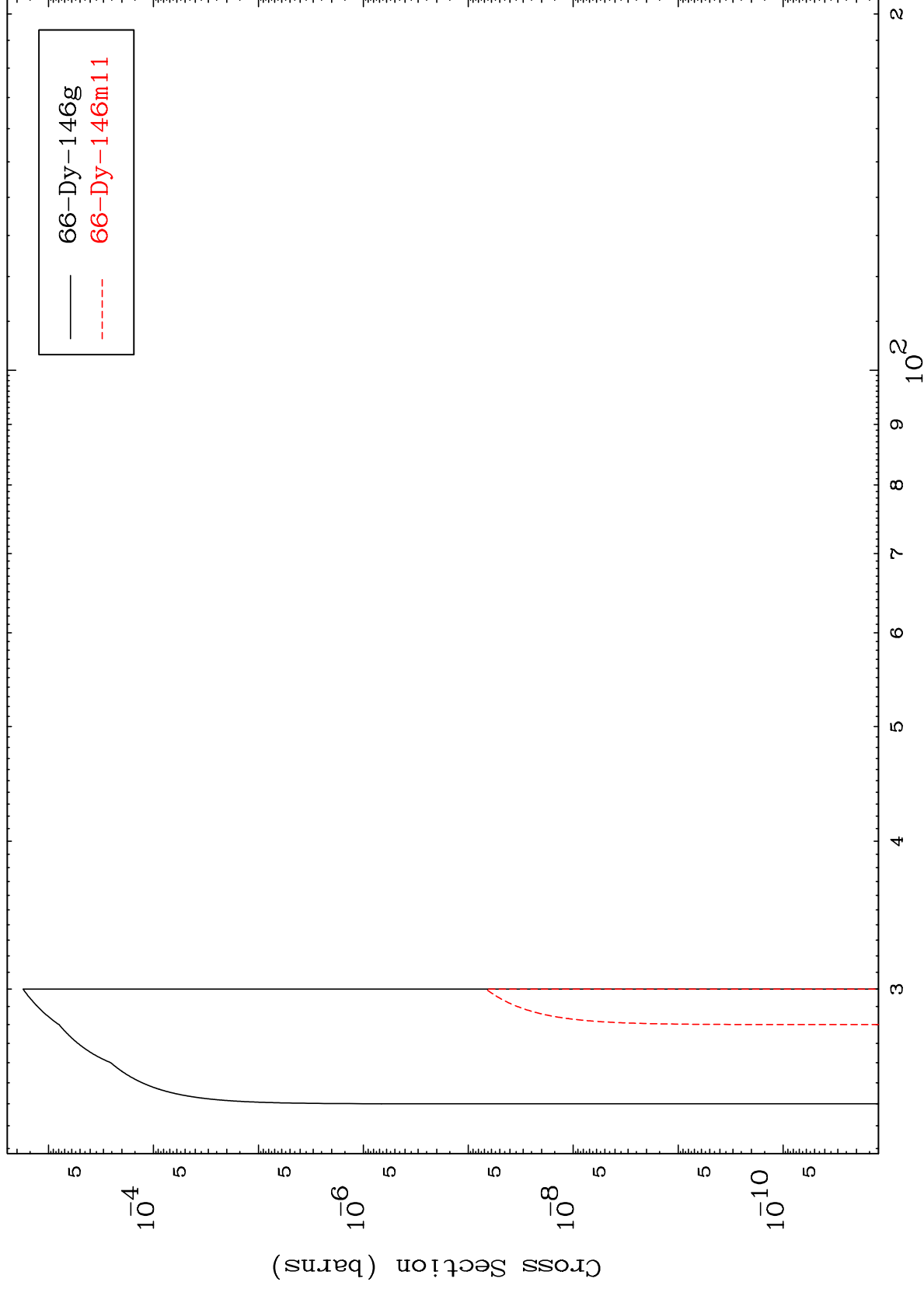
67-Ho-149m

MAT 6678

(n,2n) p

67-Ho-149m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

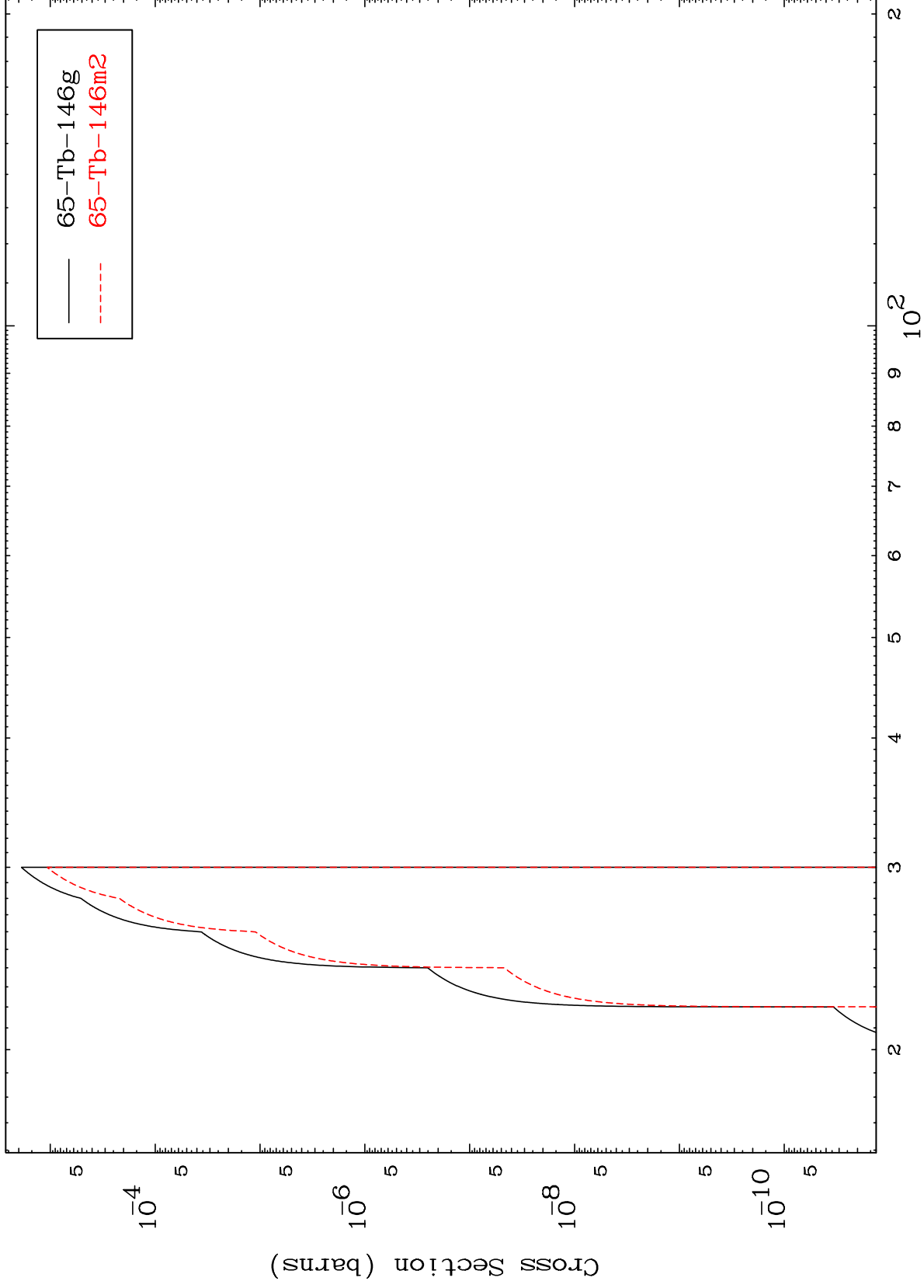
67-Ho-149m

MAT 6678

(n,2n) p

67-Ho-149m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

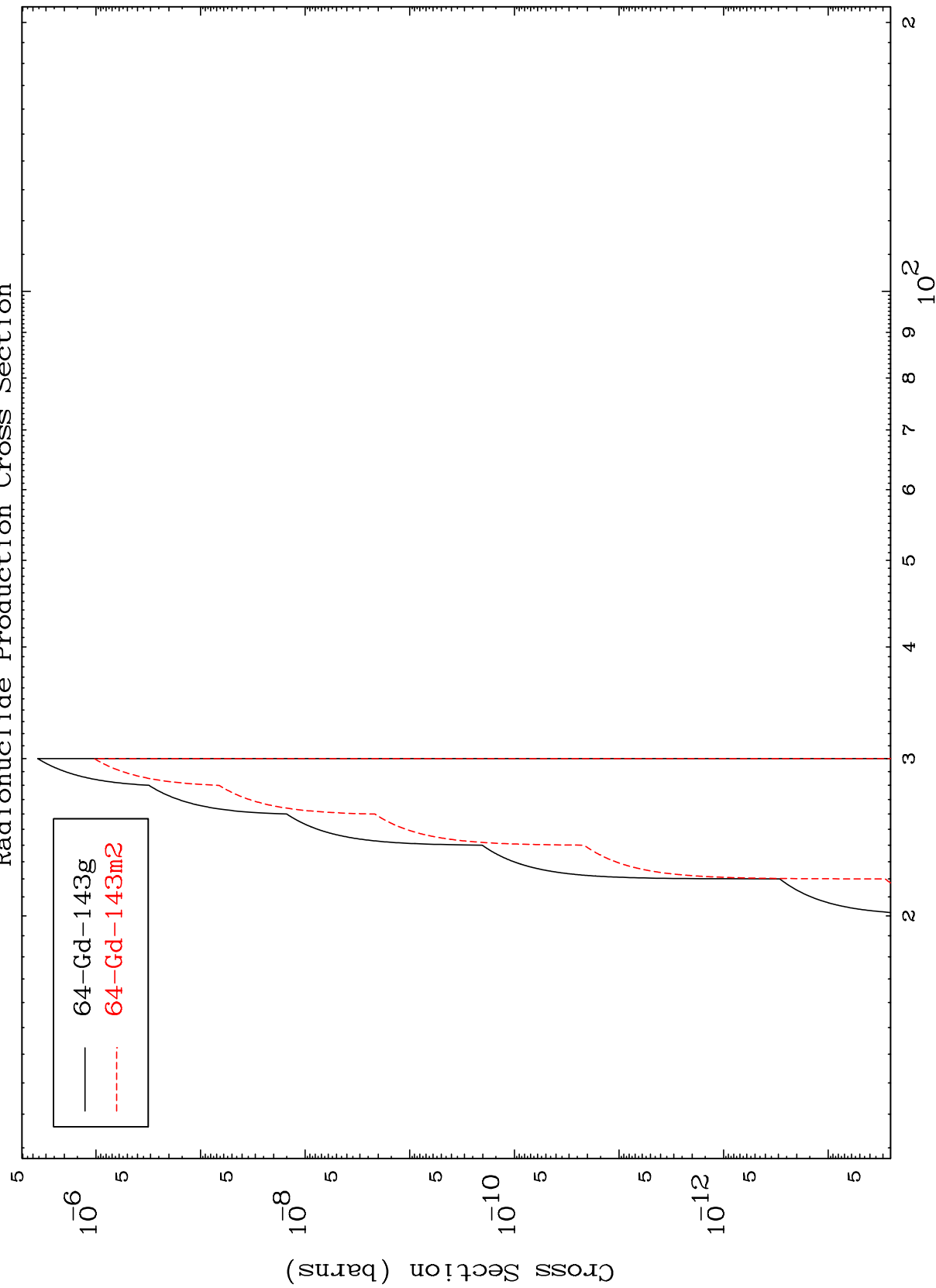
67-Ho-149m

MAT 6678

(n,n') p  $\alpha$

67-Ho-149m

Radionuclide Production Cross Section



18

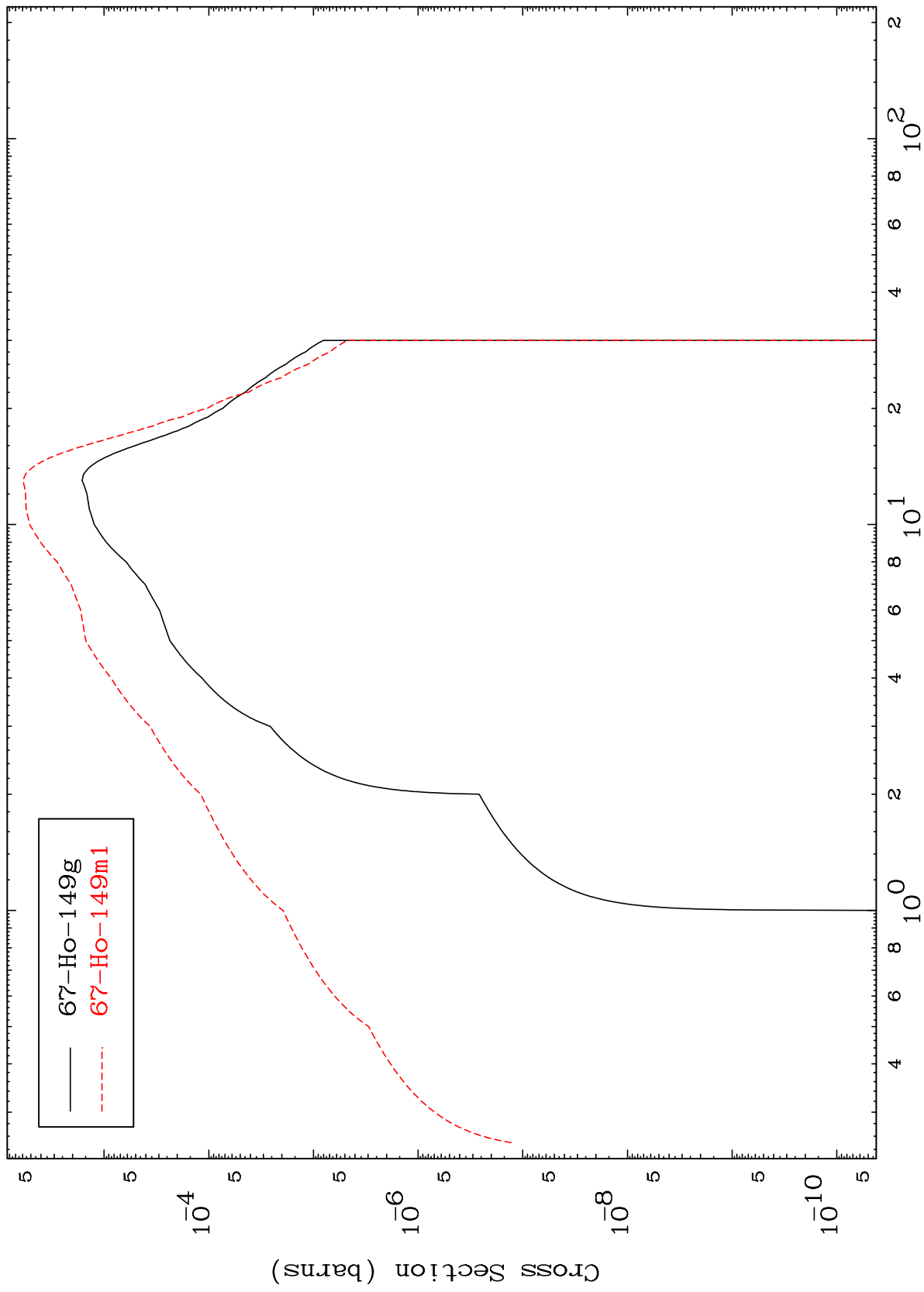
Incident Energy (MeV)

67-Ho-149m

MAT 6678

67-Ho-149m

Radionuclide Production Cross Section

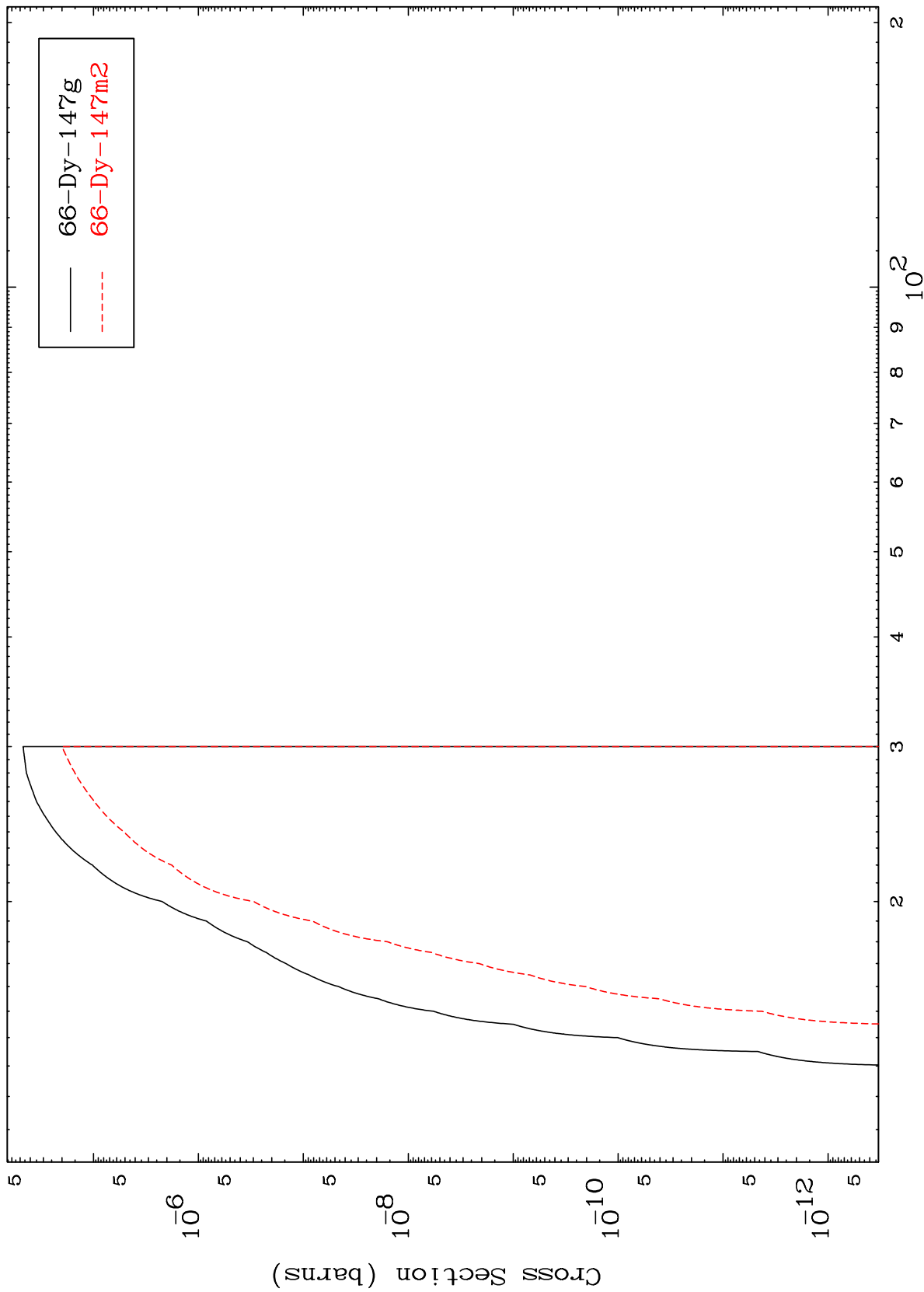


MAT 6678

(n,d)

67-Ho-149m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

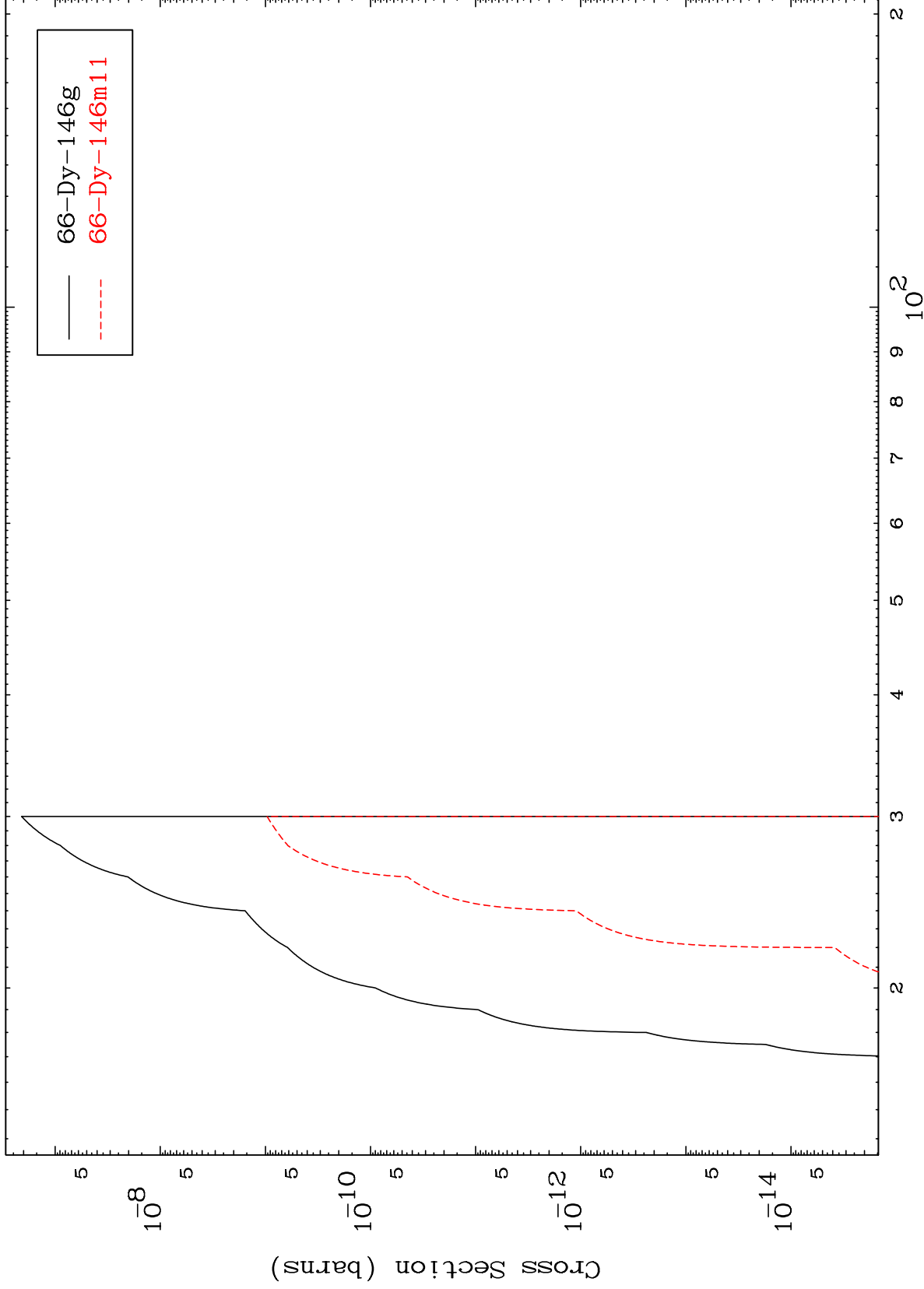
67-Ho-149m

MAT 6678

(n, t)

67-Ho-149m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

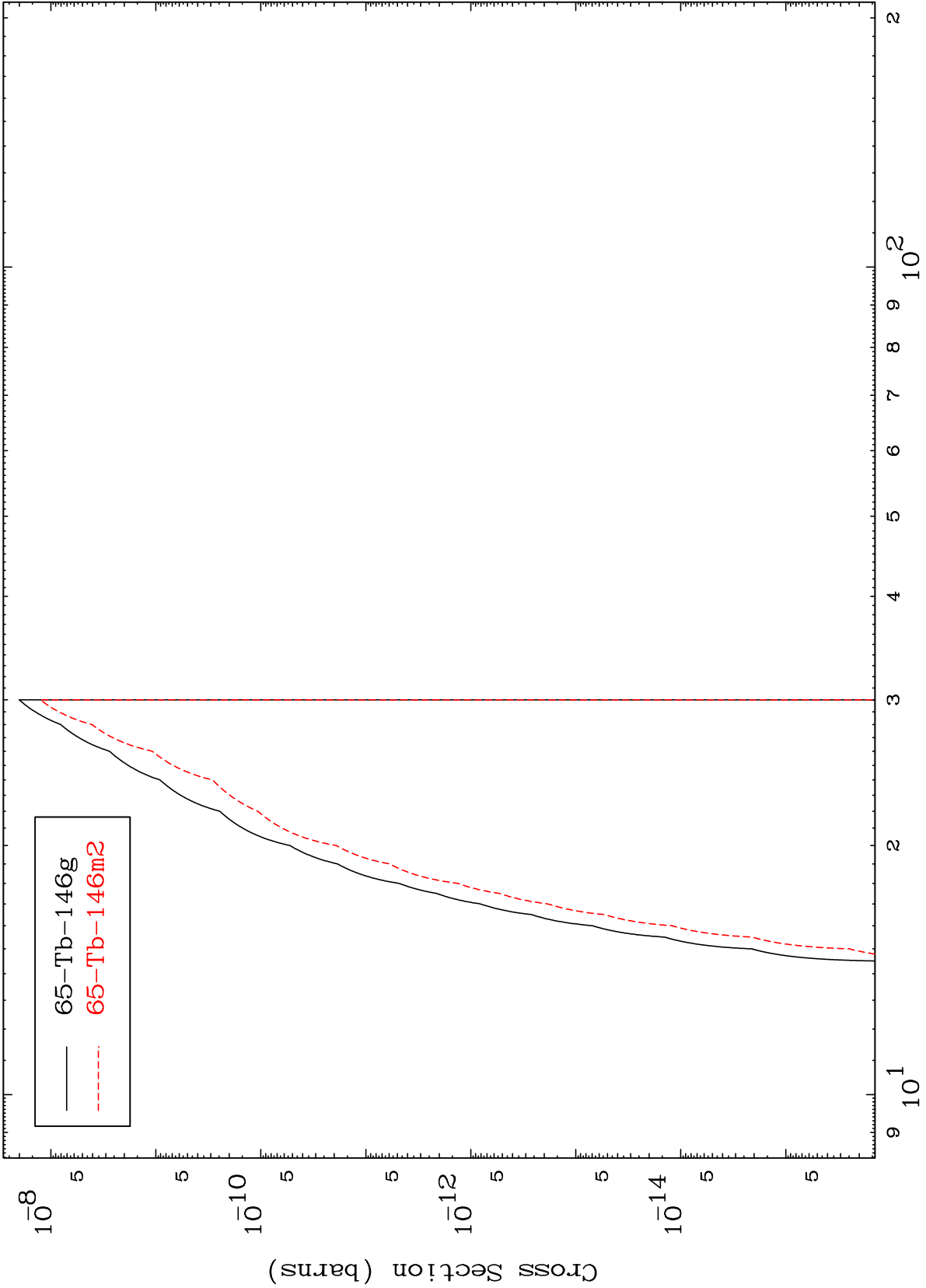
67-Ho-149m

MAT 6678

(n,He-3)

67-Ho-149m

Radionuclide Production Cross Section



65-Tb-146g  
65-Tb-146m2

22

Incident Energy (MeV)

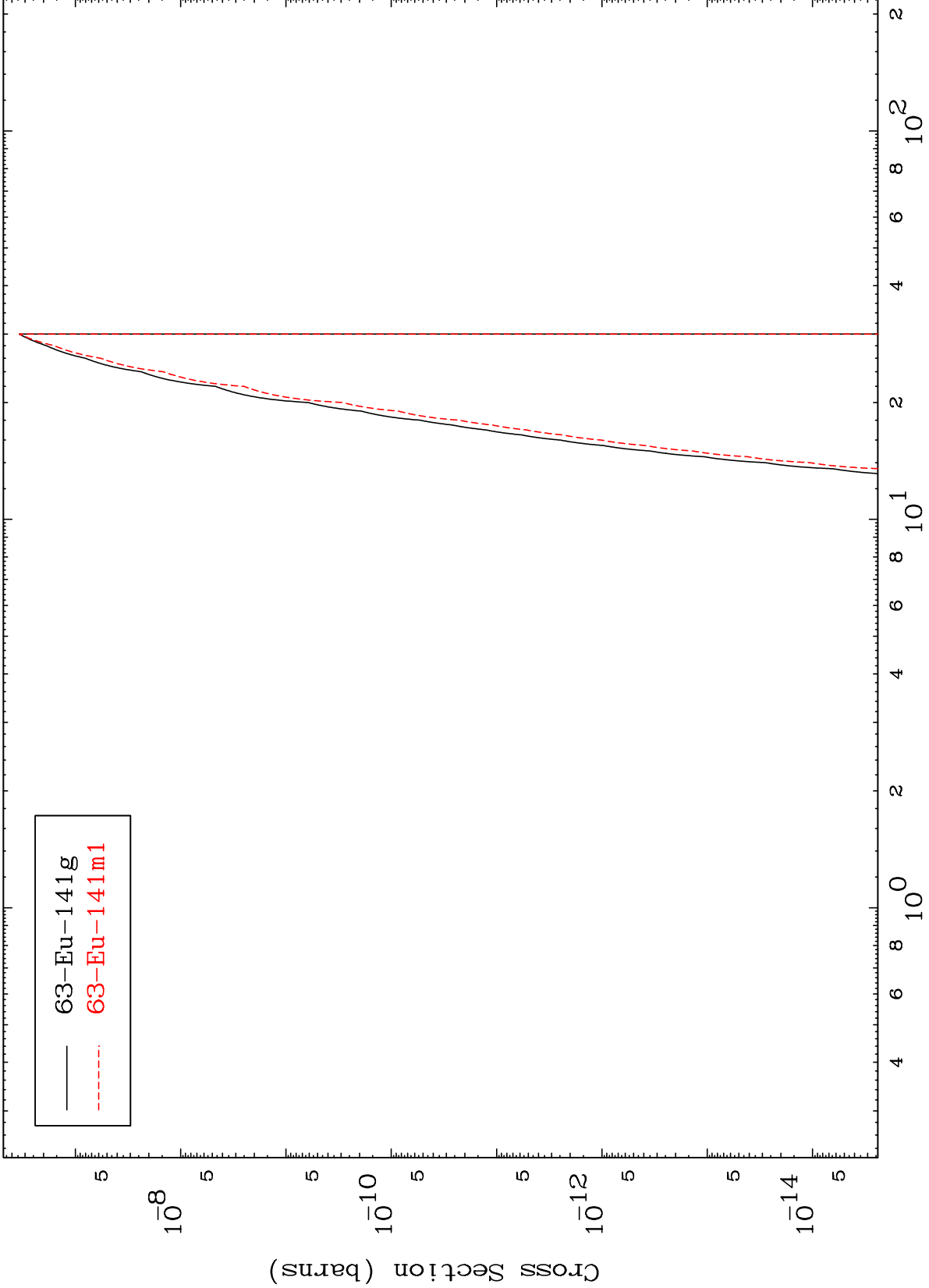
67-Ho-149m

MAT 6678

(n,2α)

67-Ho-149m

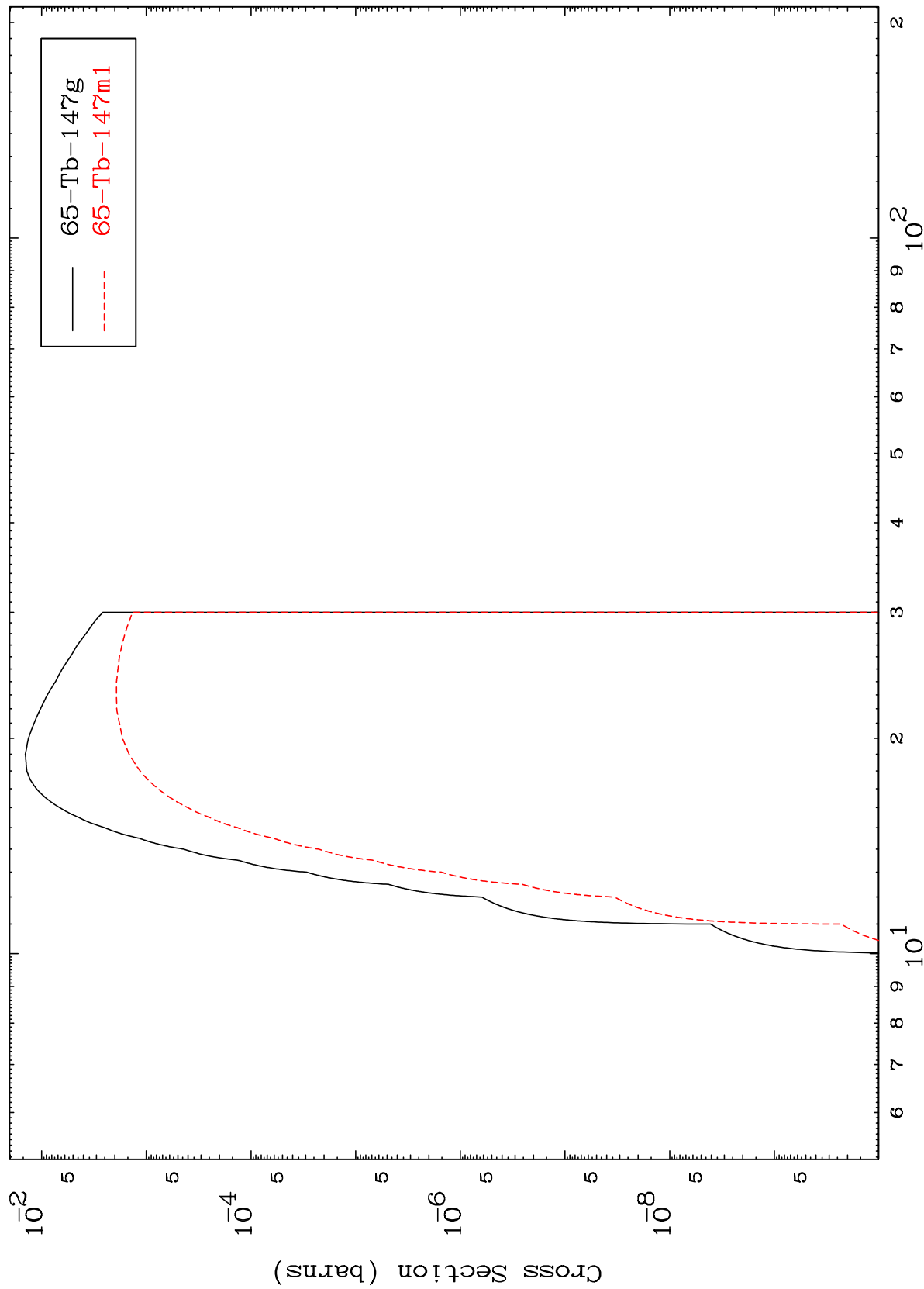
Radionuclide Production Cross Section



MAT 6678

67-Ho-149m

(n,2p)  
Radionuclide Production Cross Section

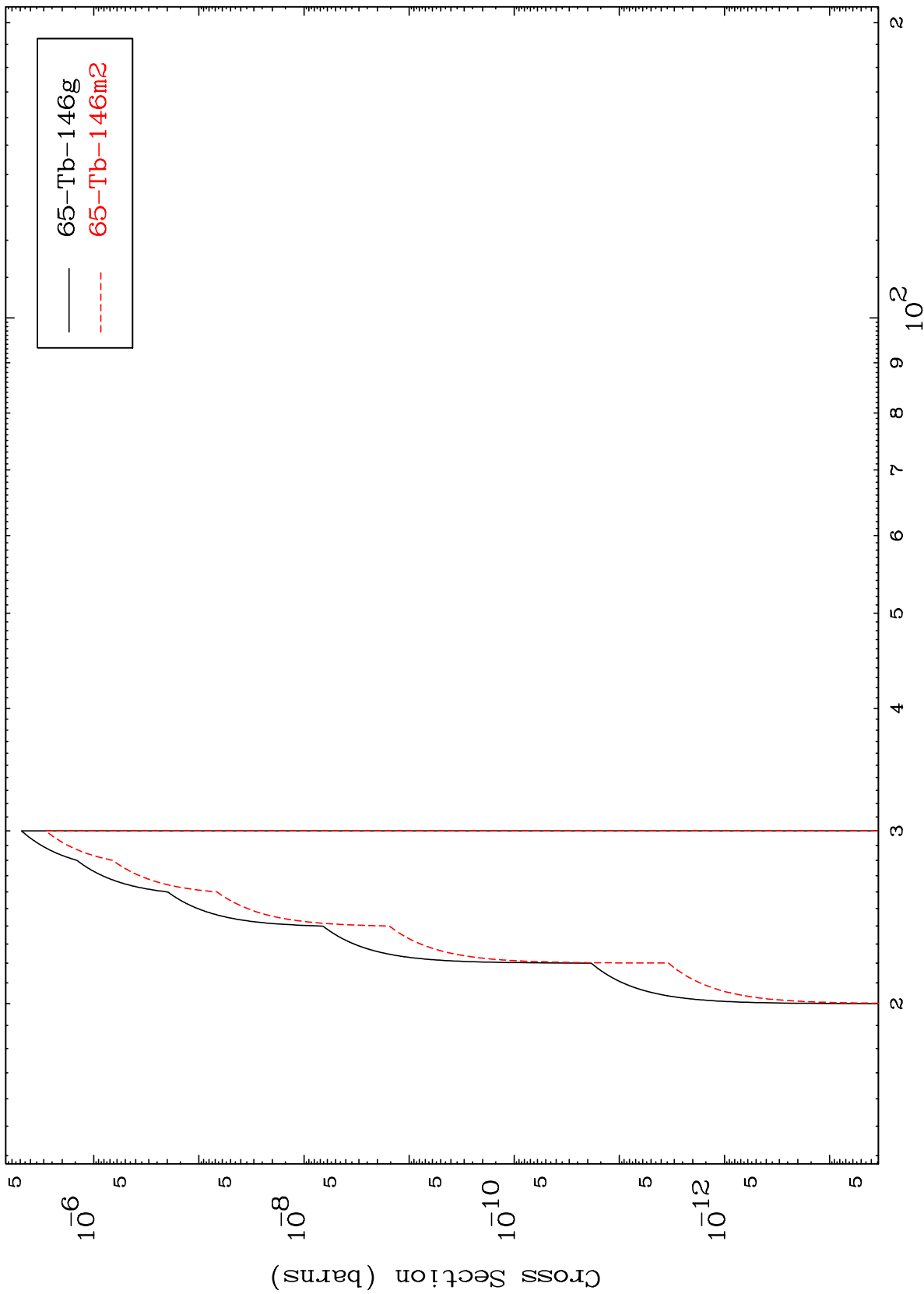


MAT 6678

(n,p) d

67-Ho-149m

Radionuclide Production Cross Section



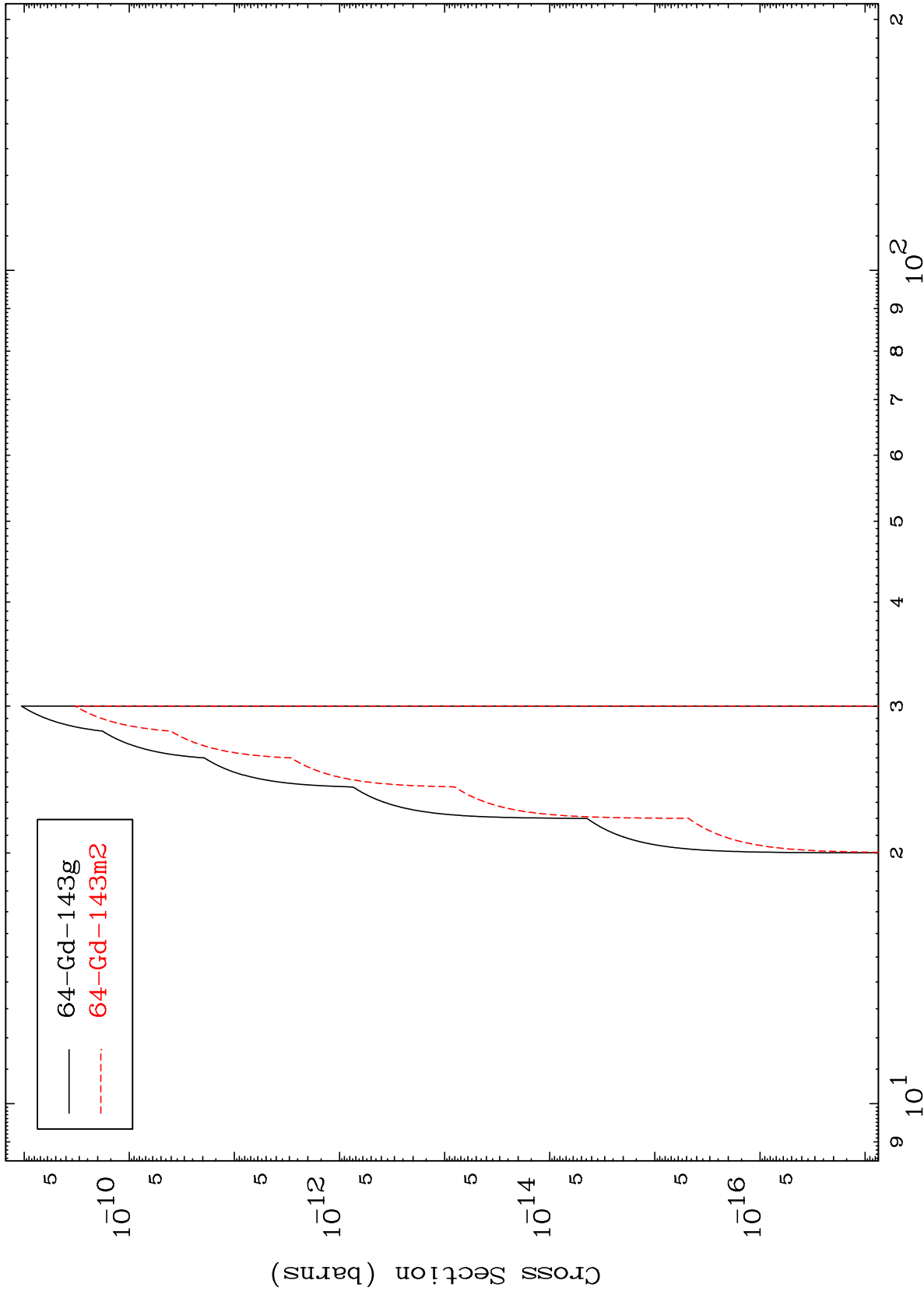
65-Tb-146g  
65-Tb-146m2

MAT 6678

(n,d)  $\alpha$

67-Ho-149m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

67-Ho-149m