

Program EVALPLOT  
(Version 2018-1)

by

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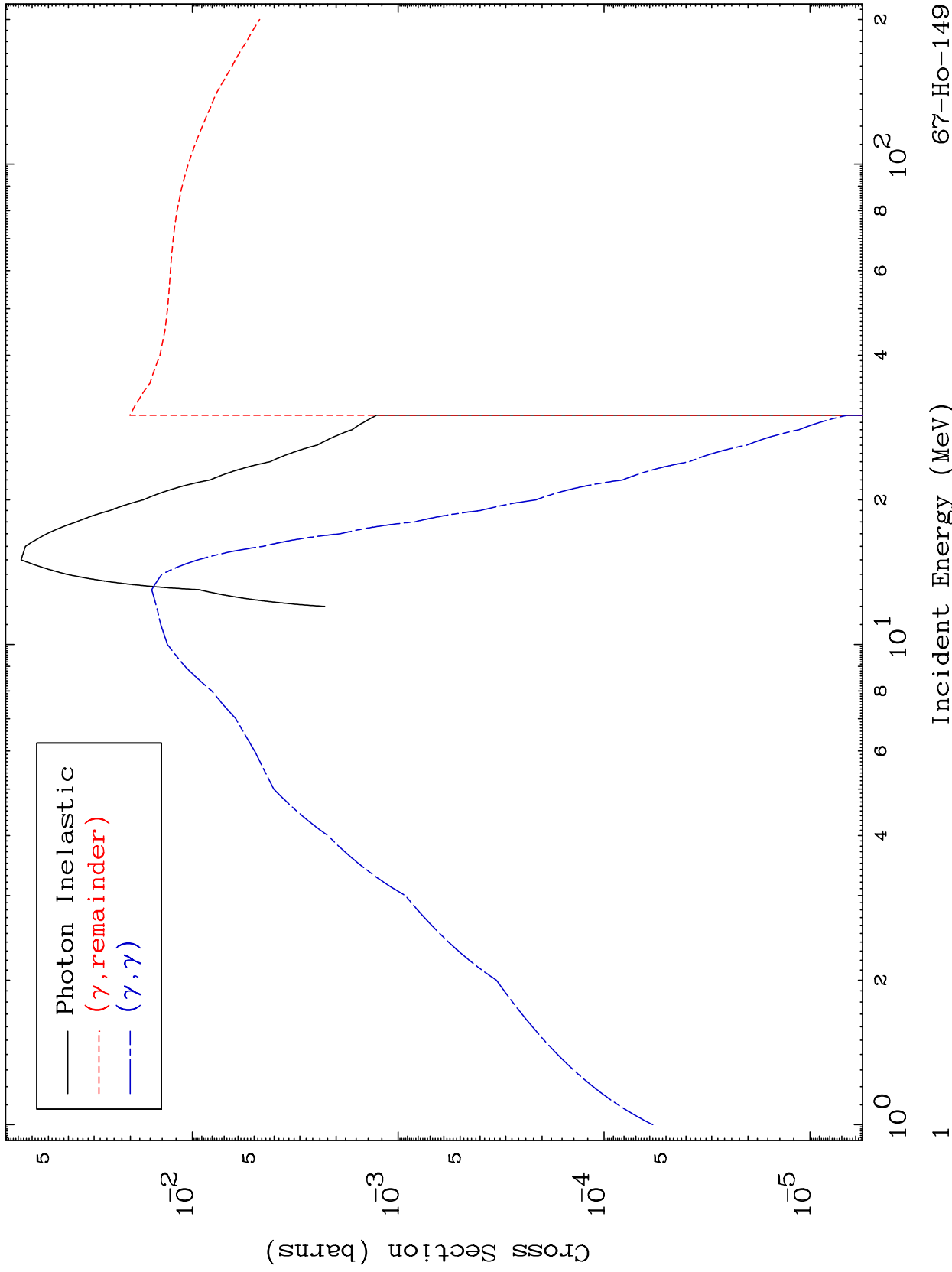
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6678

Photon Major  
0 Kelvin Cross Sections

67-Ho-149

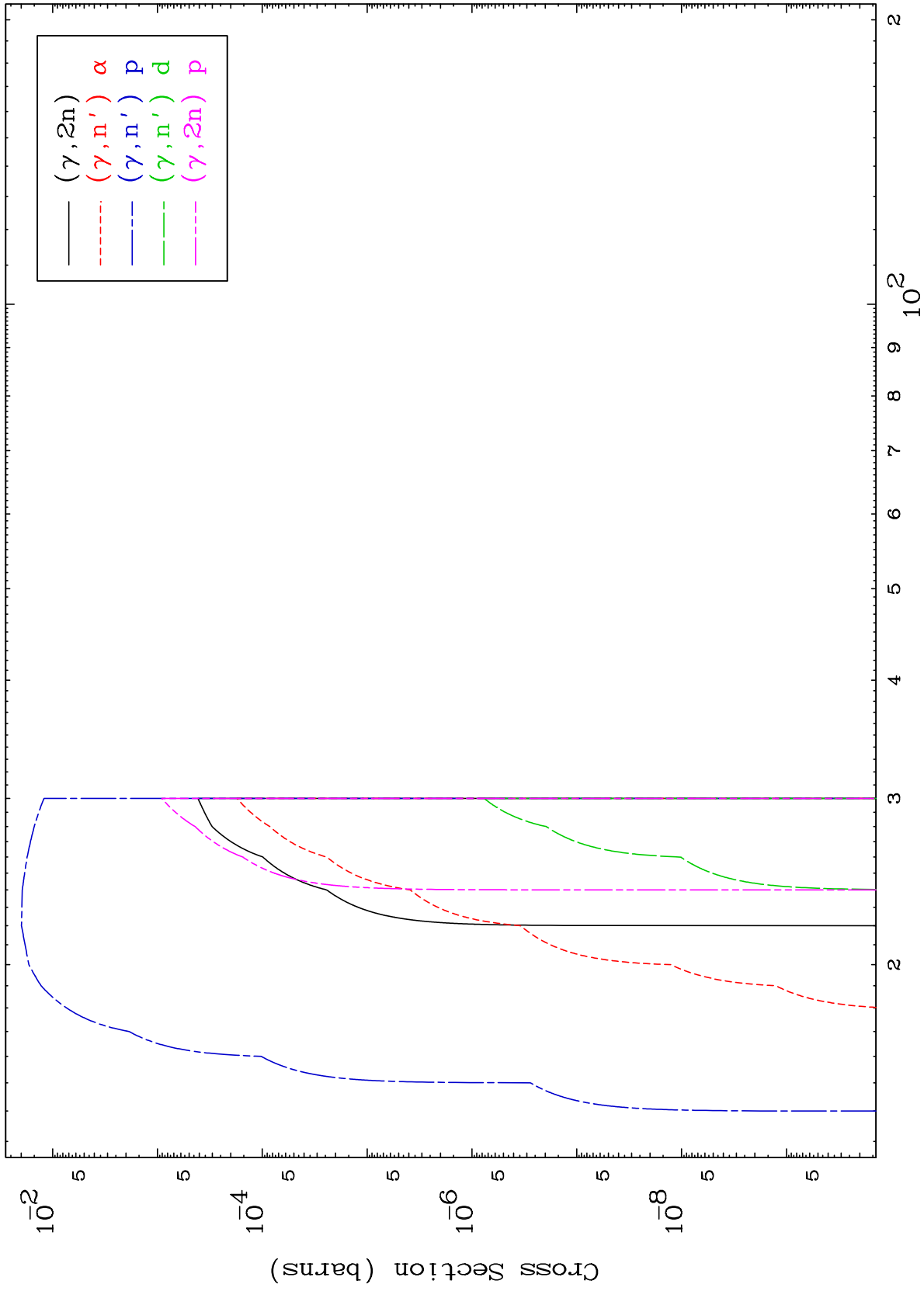


67-Ho-149

MAT 6678

Photon Neutron Production  
0 Kelvin Cross Sections

67-Ho-149



2

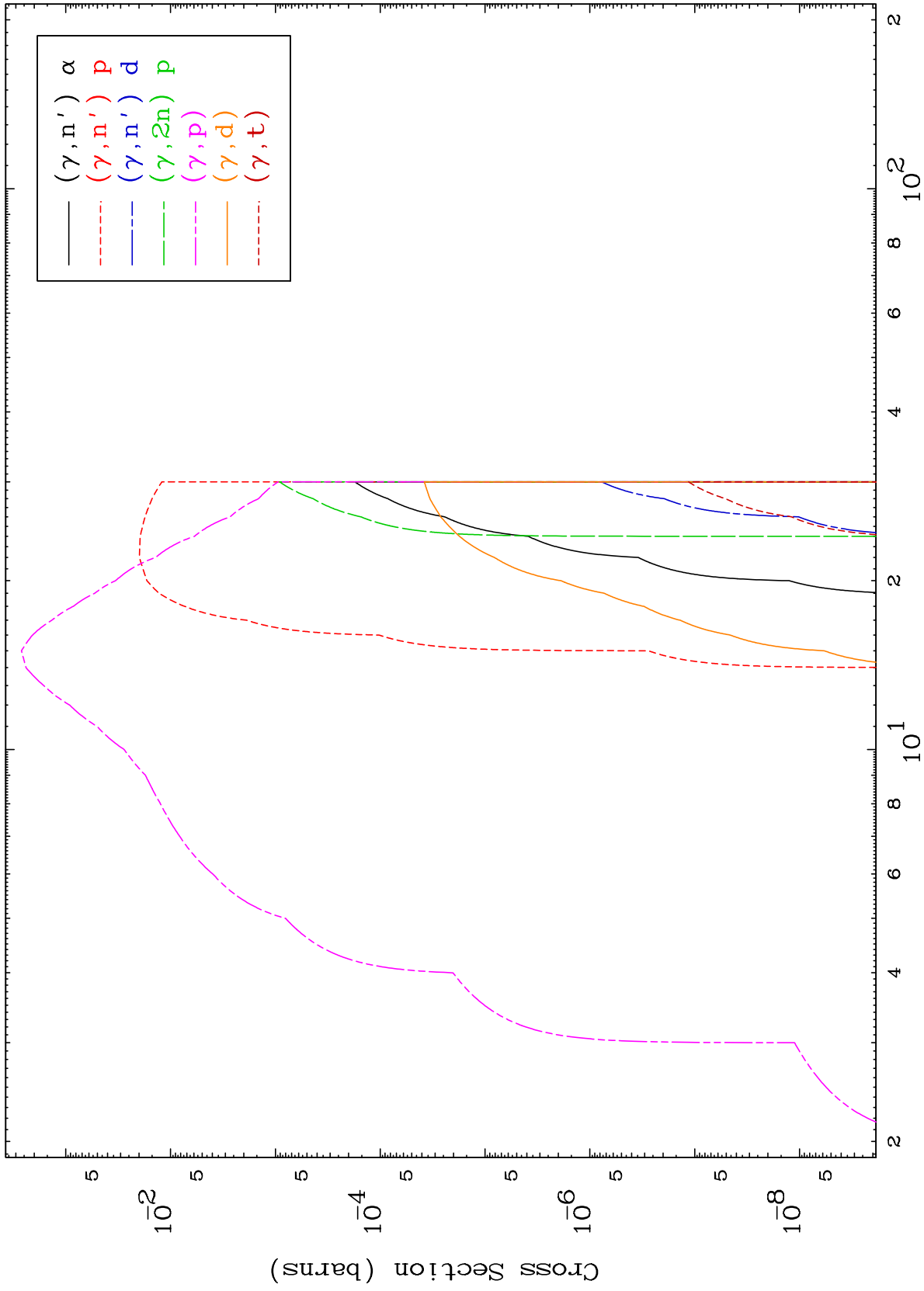
Incident Energy (MeV)

67-Ho-149

MAT 6678

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-149



3

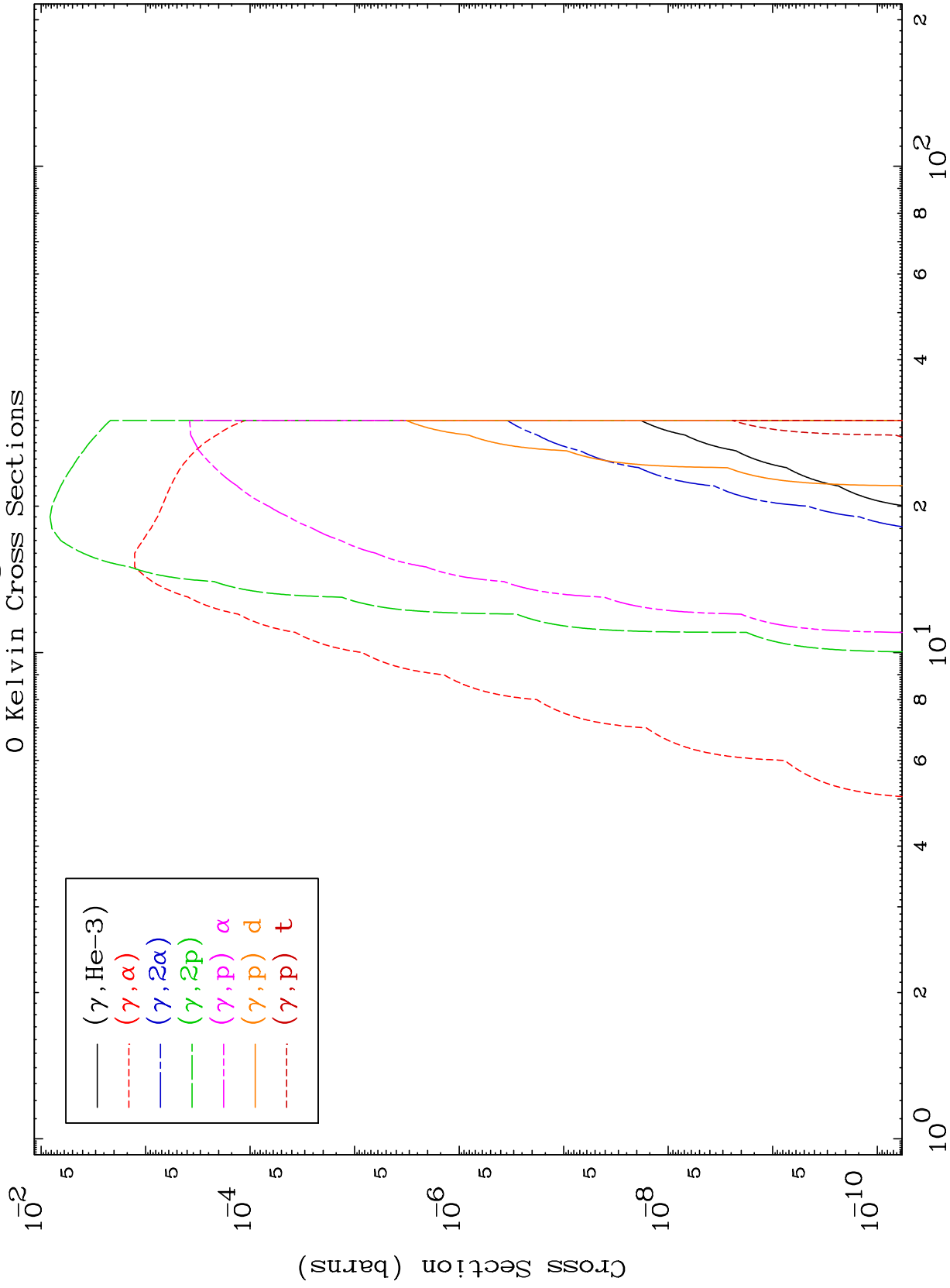
Incident Energy (MeV)

67-Ho-149

MAT 6678

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-149



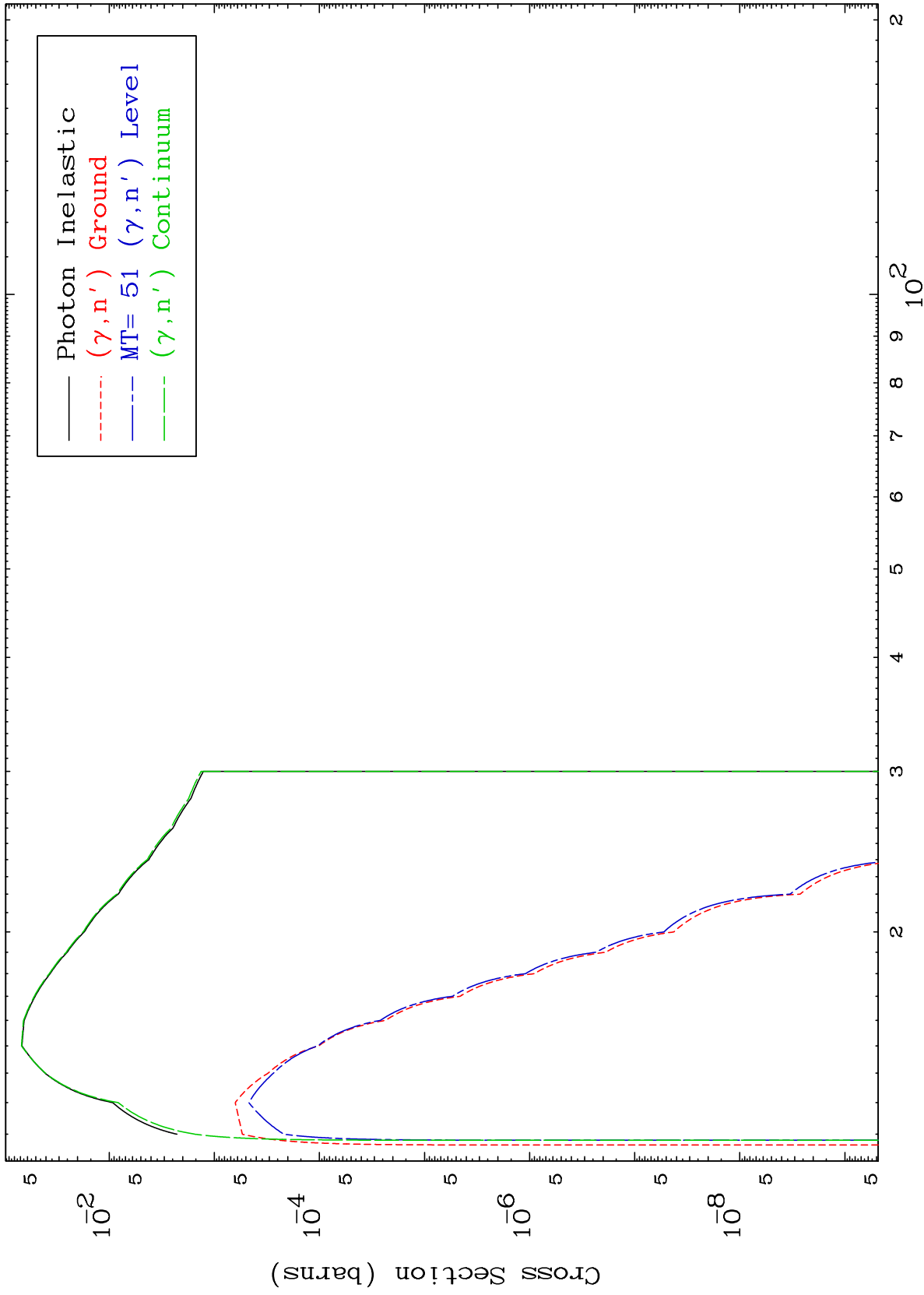
Incident Energy (MeV)

67-Ho-149

MAT 6678

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

67-Ho-149



5

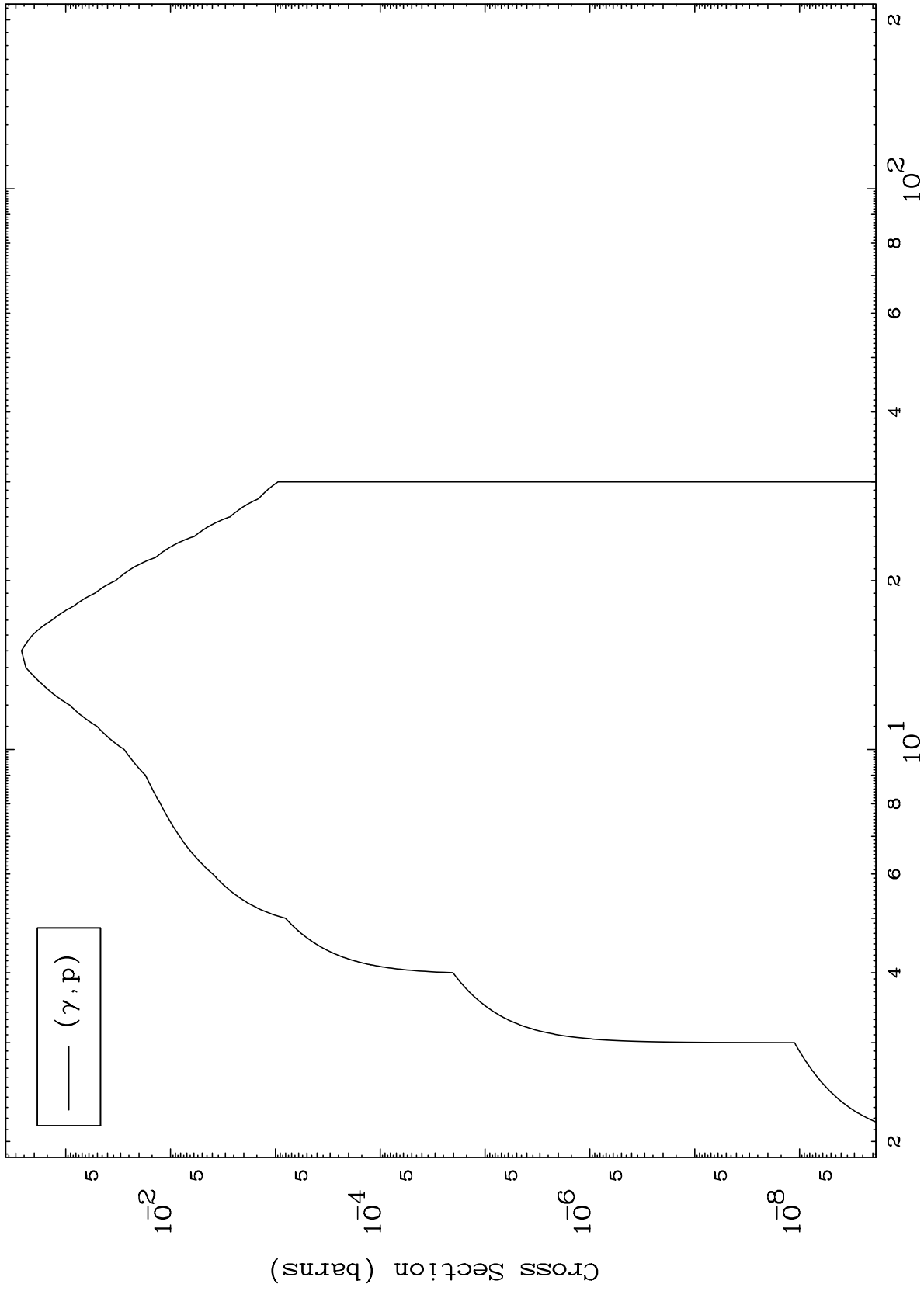
Incident Energy (MeV)

67-Ho-149

MAT 6678

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

67-Ho-149



6

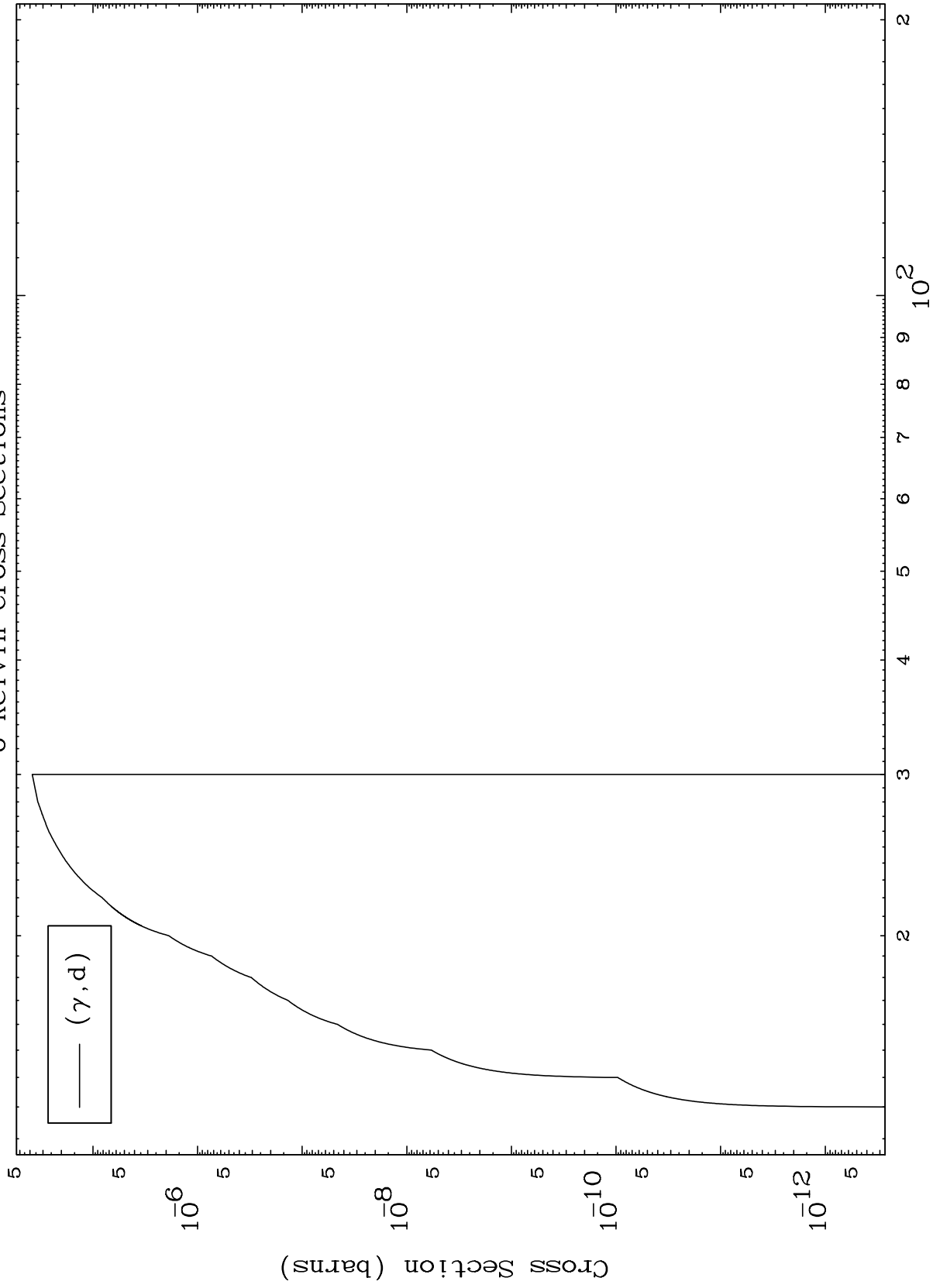
Incident Energy (MeV)

67-Ho-149

MAT 6678

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

67-Ho-149



7

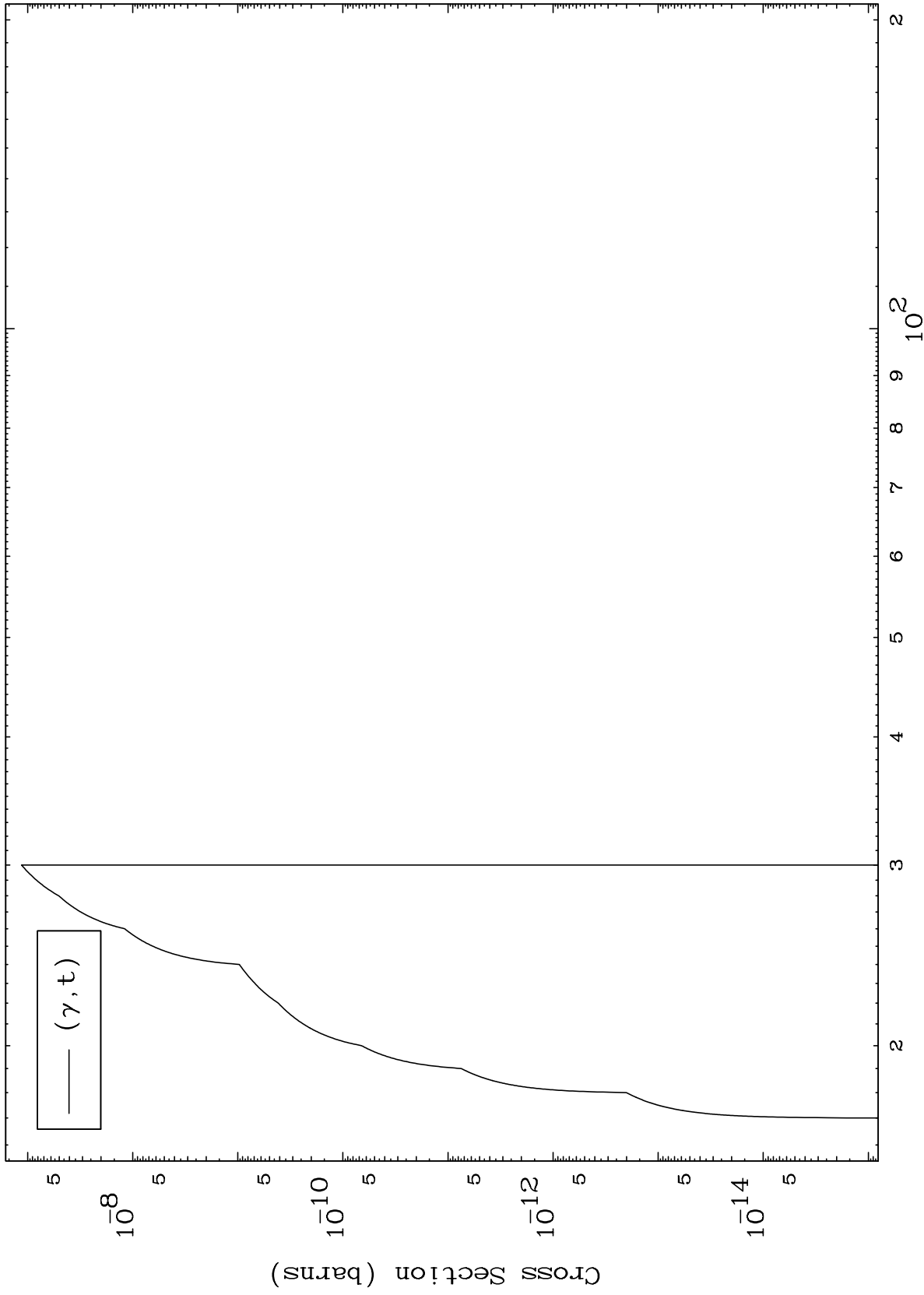
Incident Energy (MeV)

67-Ho-149

MAT 6678

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

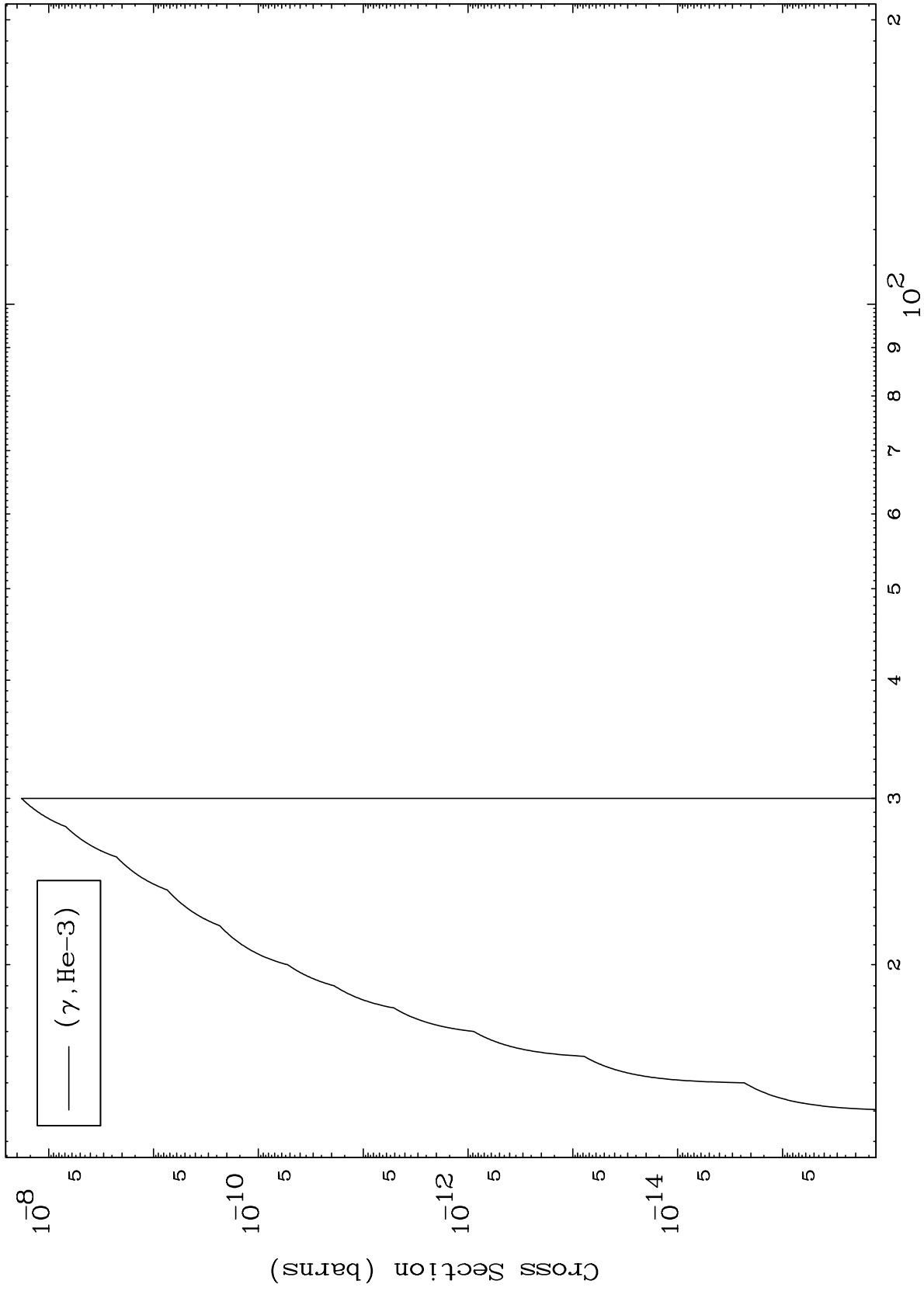
67-Ho-149



8

Incident Energy (MeV)

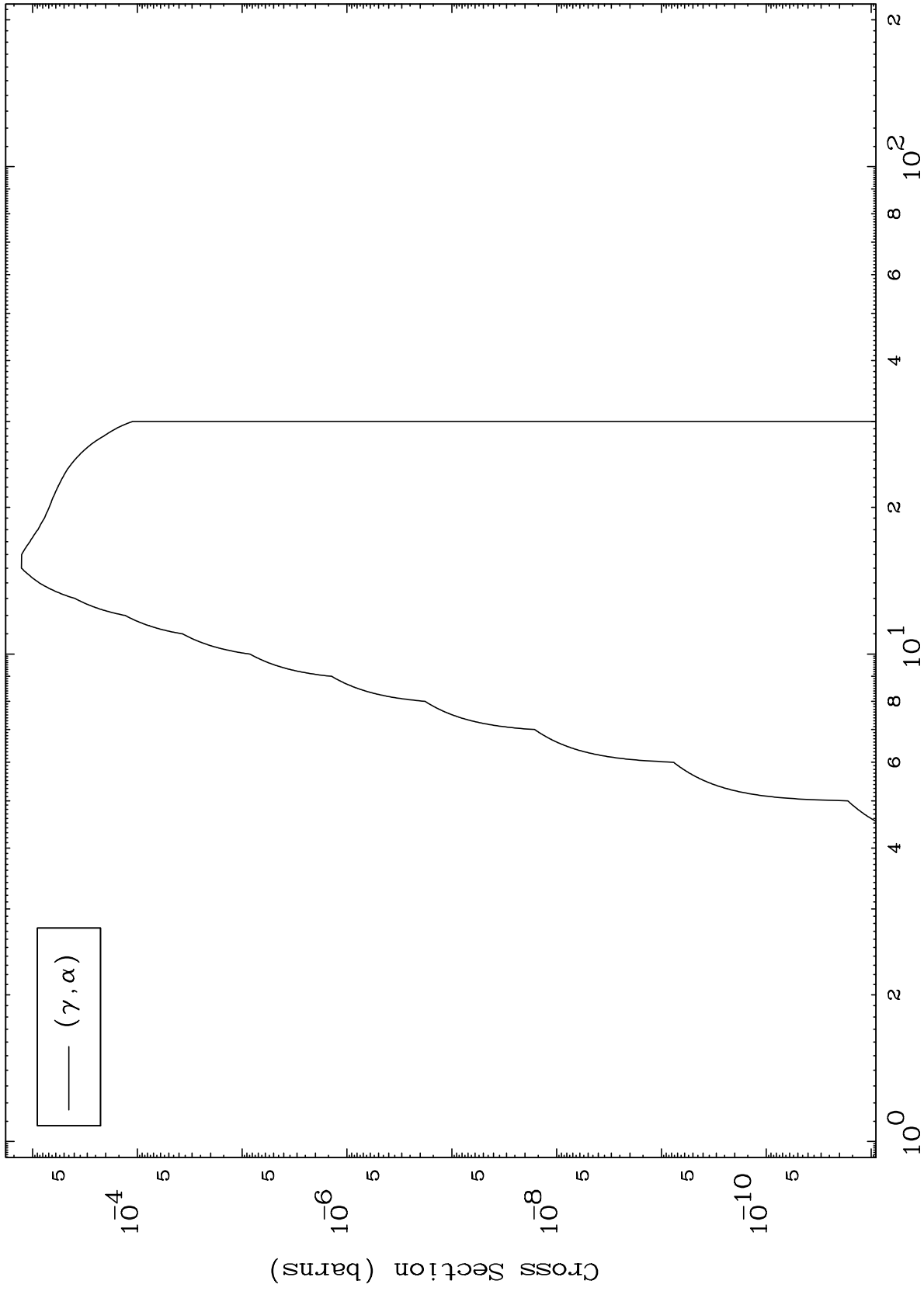
67-Ho-149



MAT 6678

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

67-Ho-149



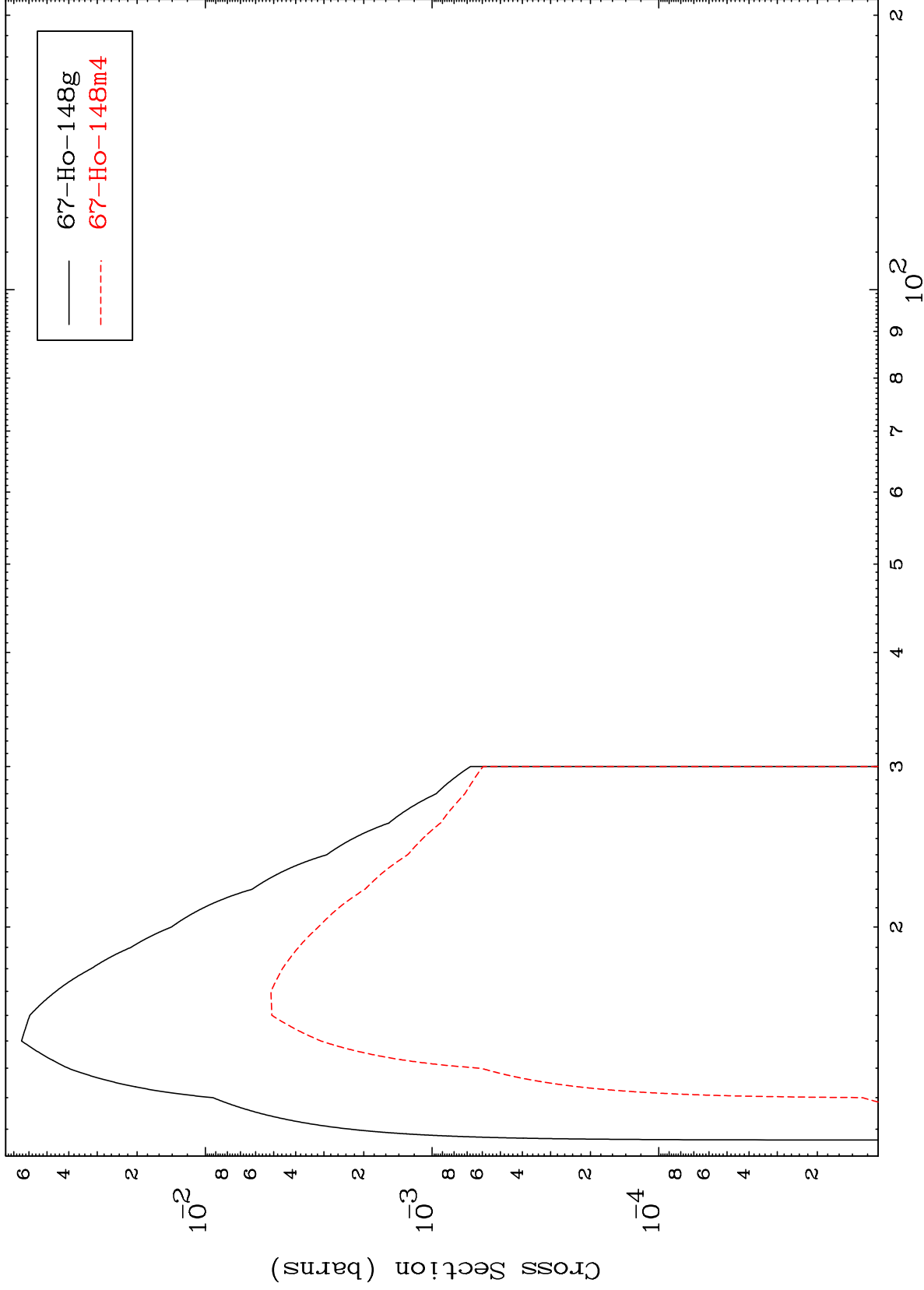
Incident Energy (MeV)

67-Ho-149

MAT 6678

Photon Inelastic  
Radionuclide Production Cross Section

67-Ho-149



11

Incident Energy (MeV)

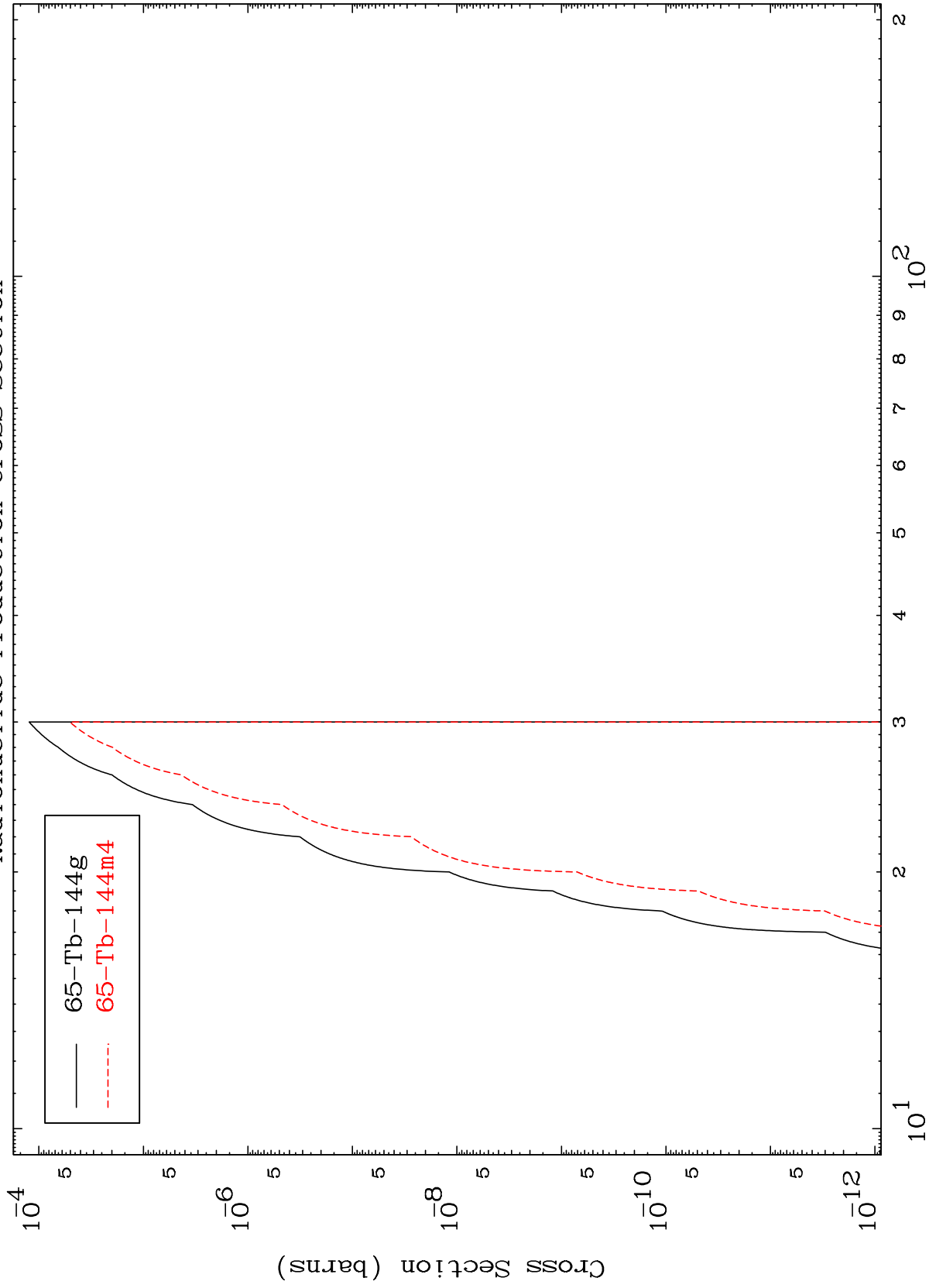
67-Ho-149

MAT 6678

$(\gamma, n')$   $\alpha$

67-Ho-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

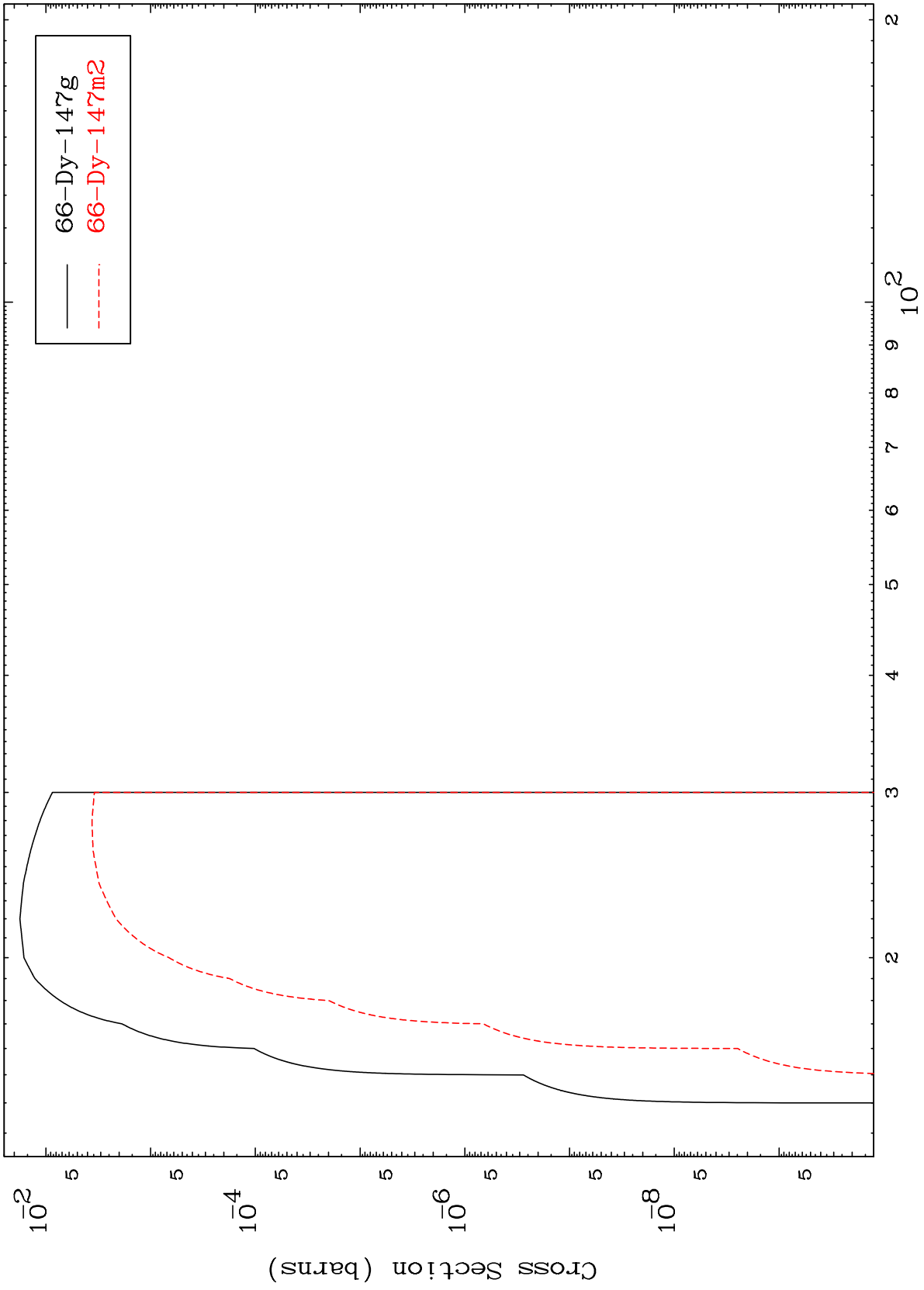
67-Ho-149

MAT 6678

( $\gamma, n'$ ) p

67-Ho-149

Radionuclide Production Cross Section



13

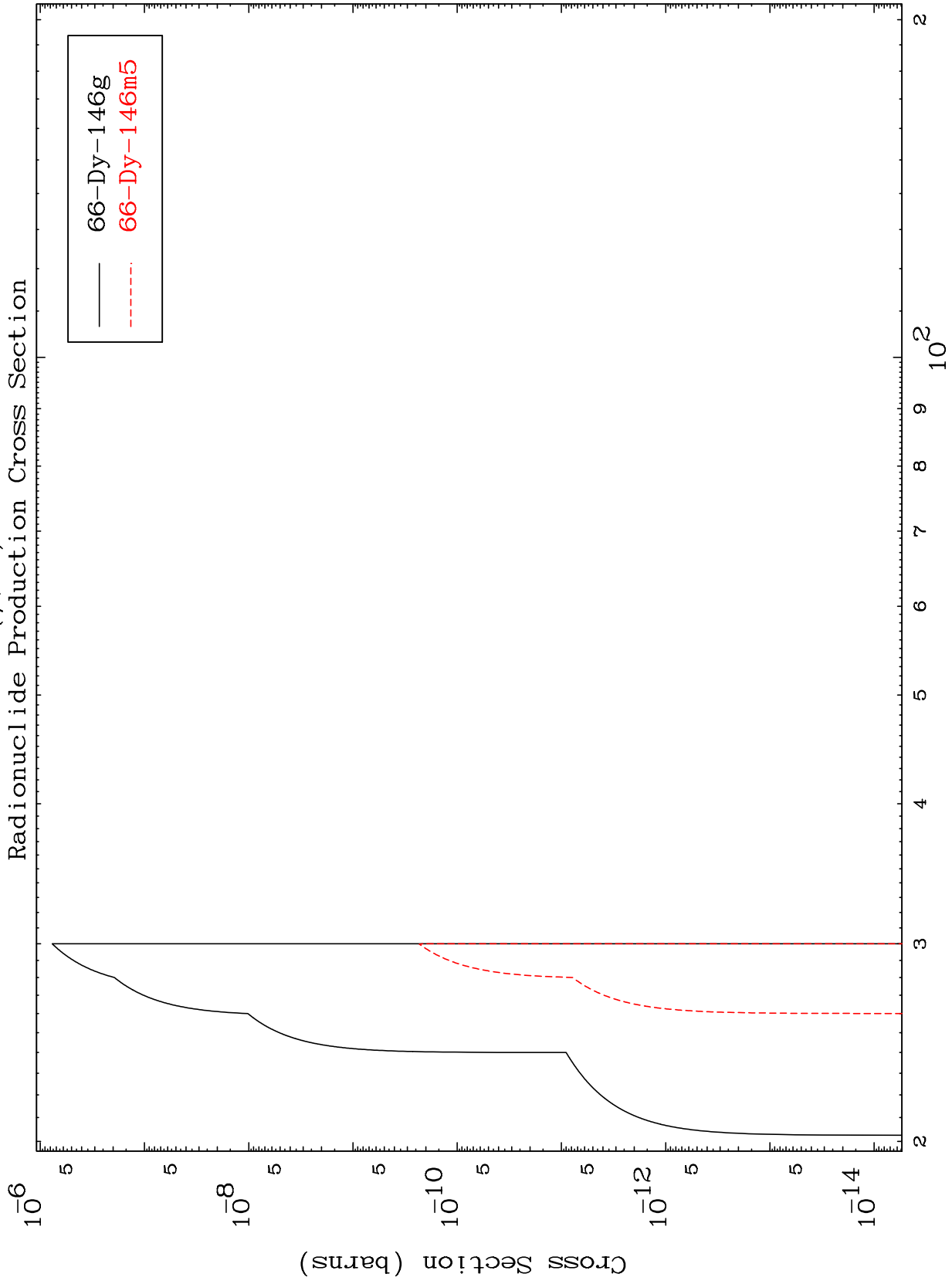
Incident Energy (MeV)

67-Ho-149

MAT 6678

( $\gamma, n'$ ) d

67-Ho-149



14

Incident Energy (MeV)

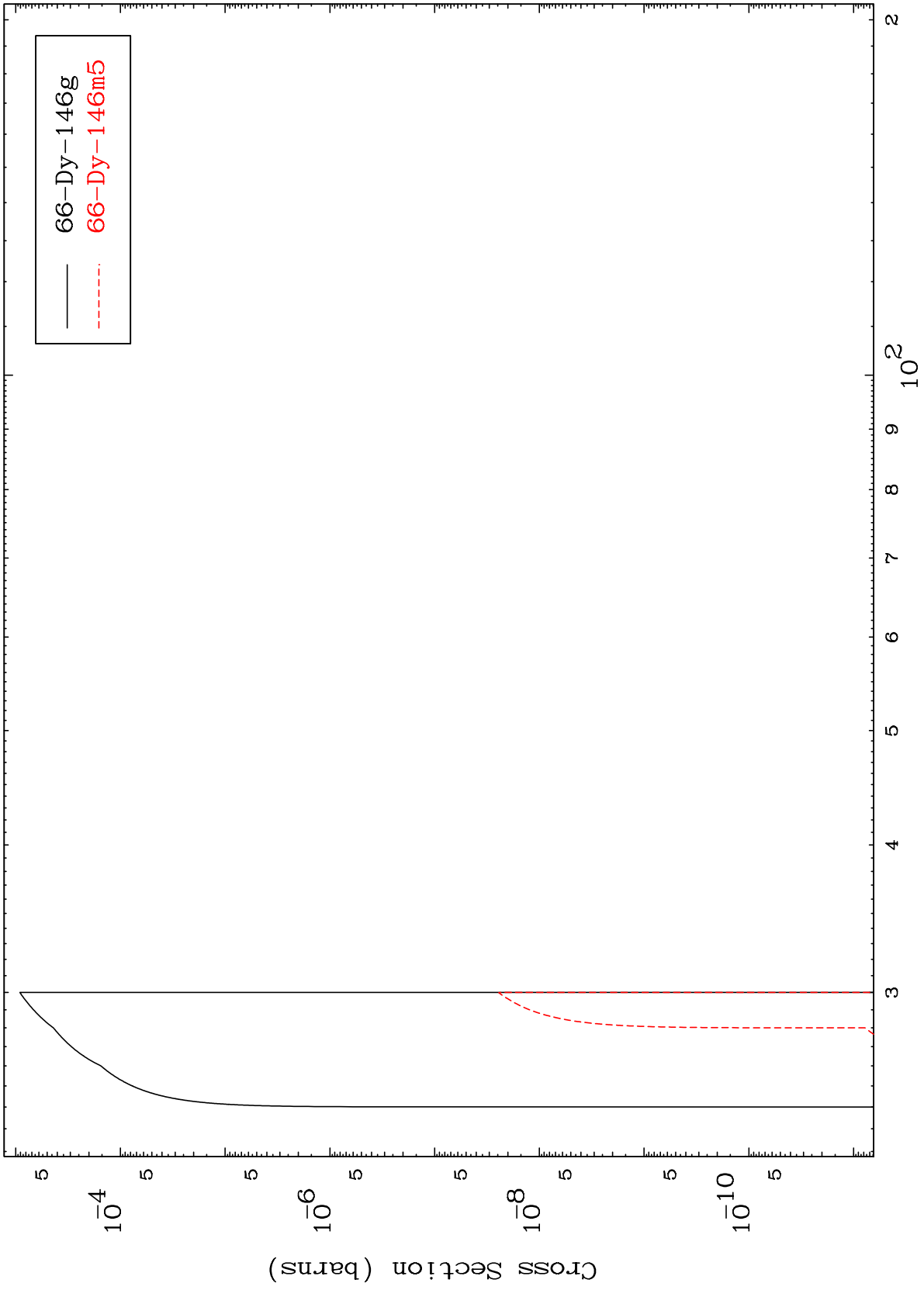
67-Ho-149

MAT 6678

( $\gamma, 2n$ ) p

67-Ho-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

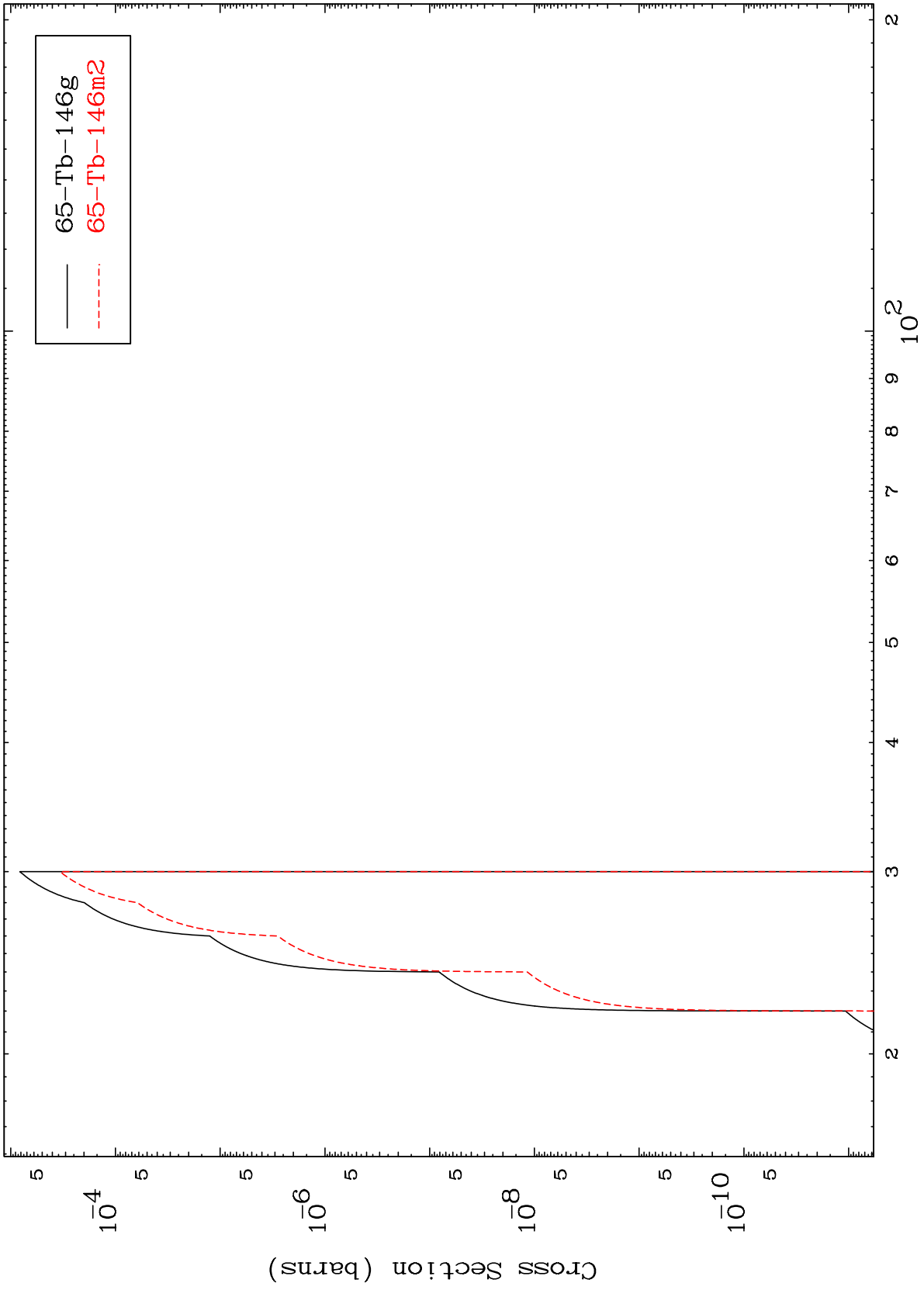
67-Ho-149

MAT 6678

( $\gamma, 2n$ ) p

67-Ho-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

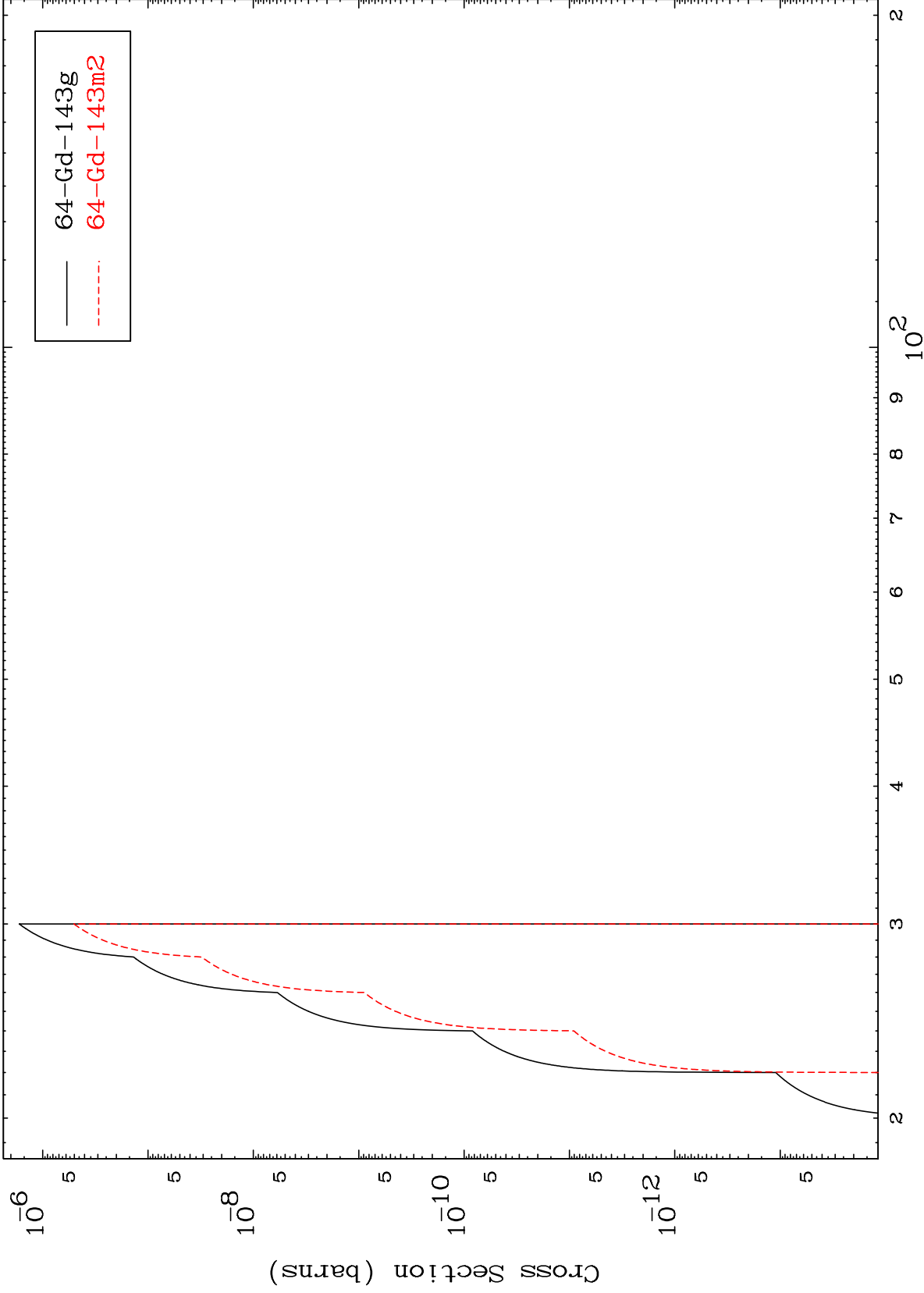
67-Ho-149

MAT 6678

$(\gamma, n')$  p  $\alpha$

67-Ho-149

Radionuclide Production Cross Section



17

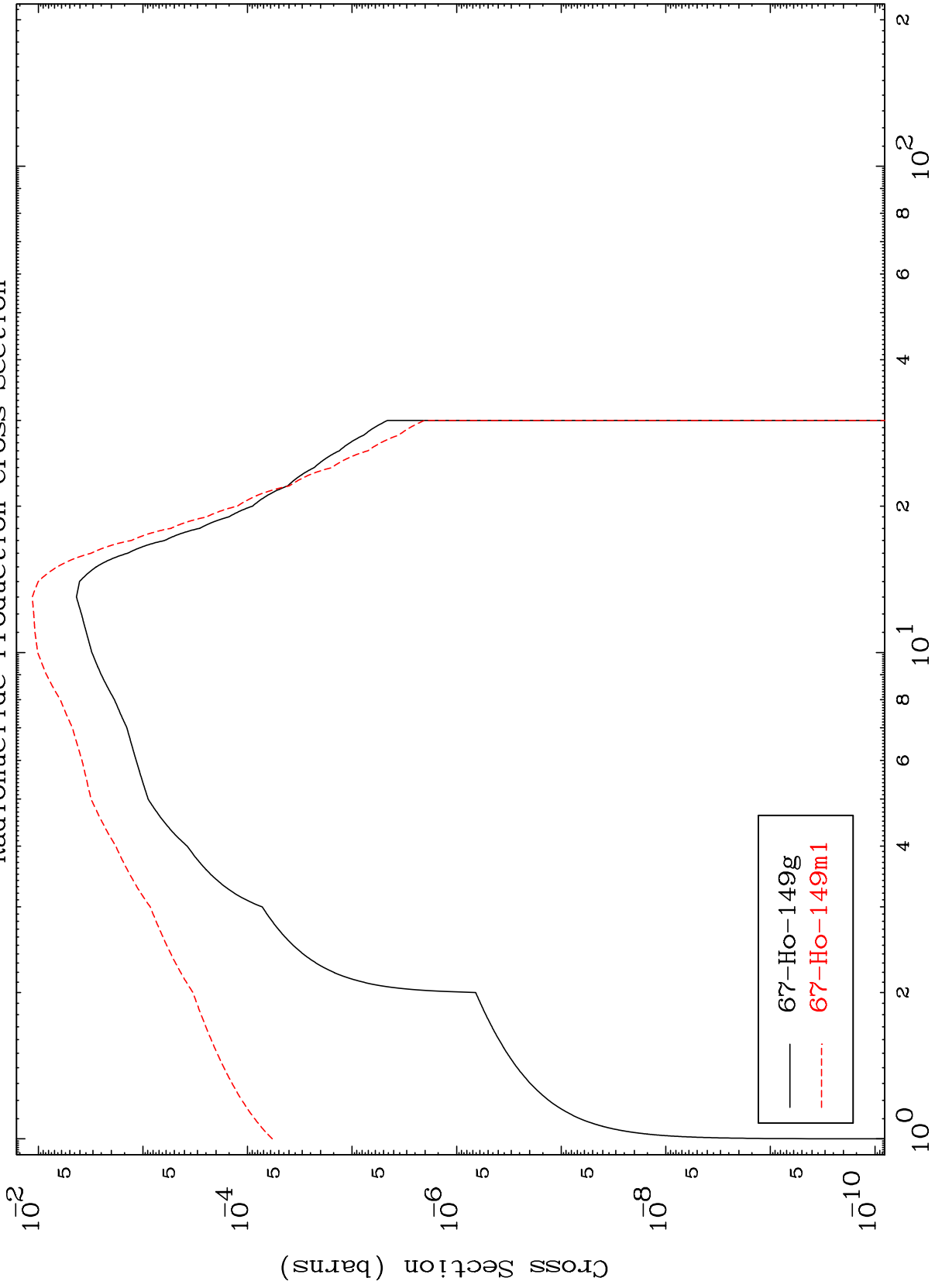
Incident Energy (MeV)

67-Ho-149

MAT 6678

67-Ho-149

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



18

Incident Energy (MeV)

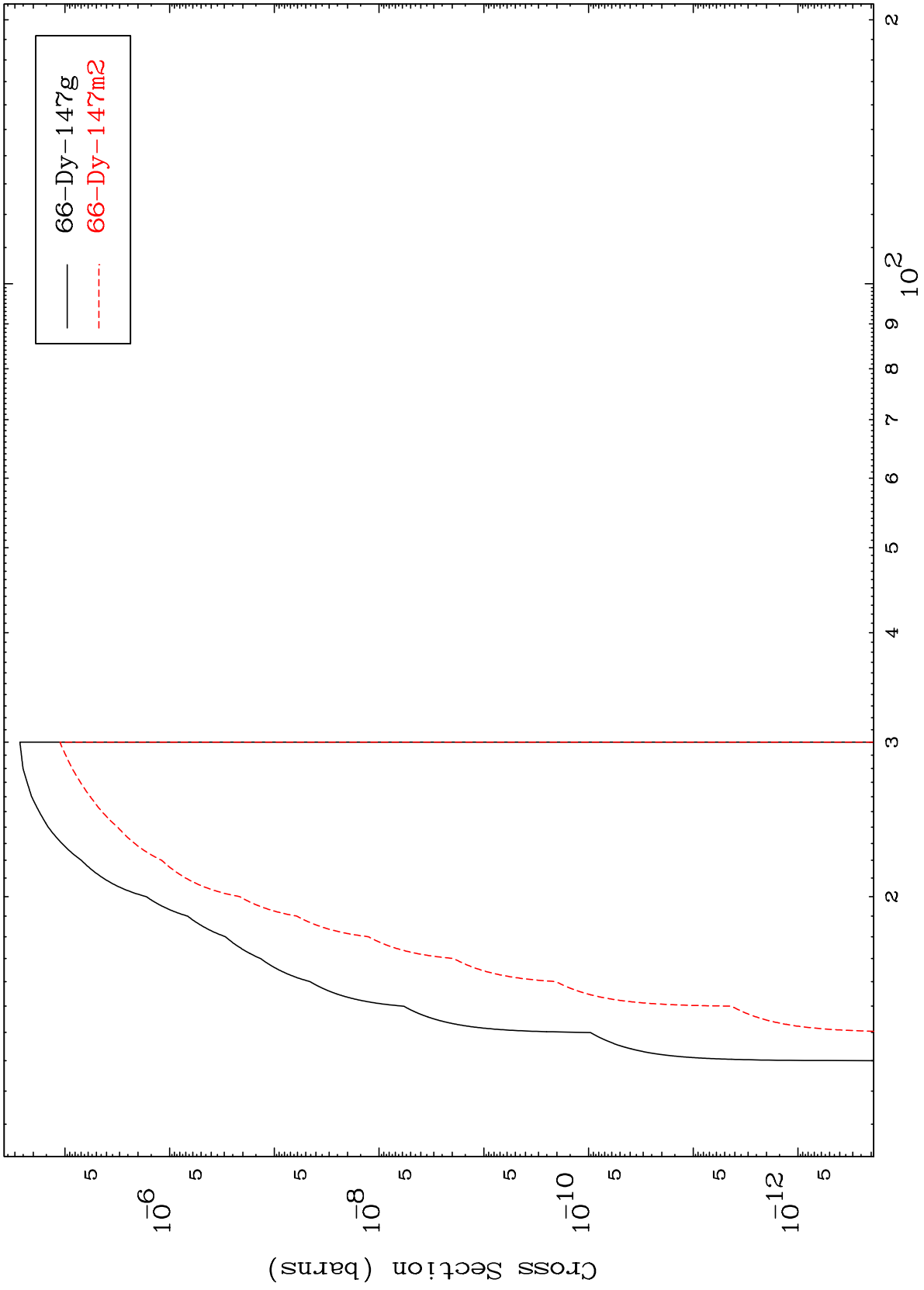
67-Ho-149

MAT 6678

( $\gamma, d$ )

67-Ho-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

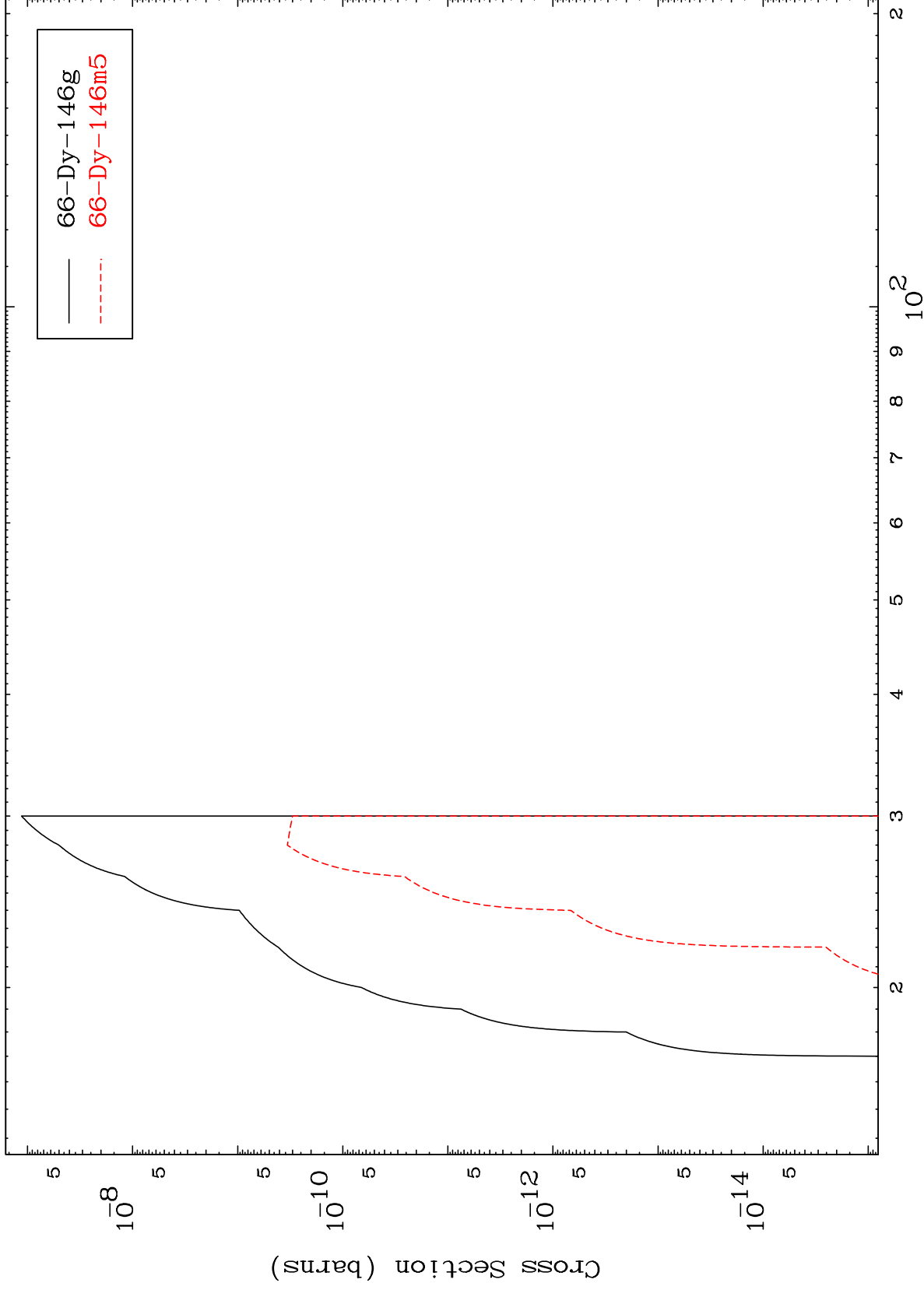
67-Ho-149

MAT 6678

( $\gamma, t$ )

67-Ho-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

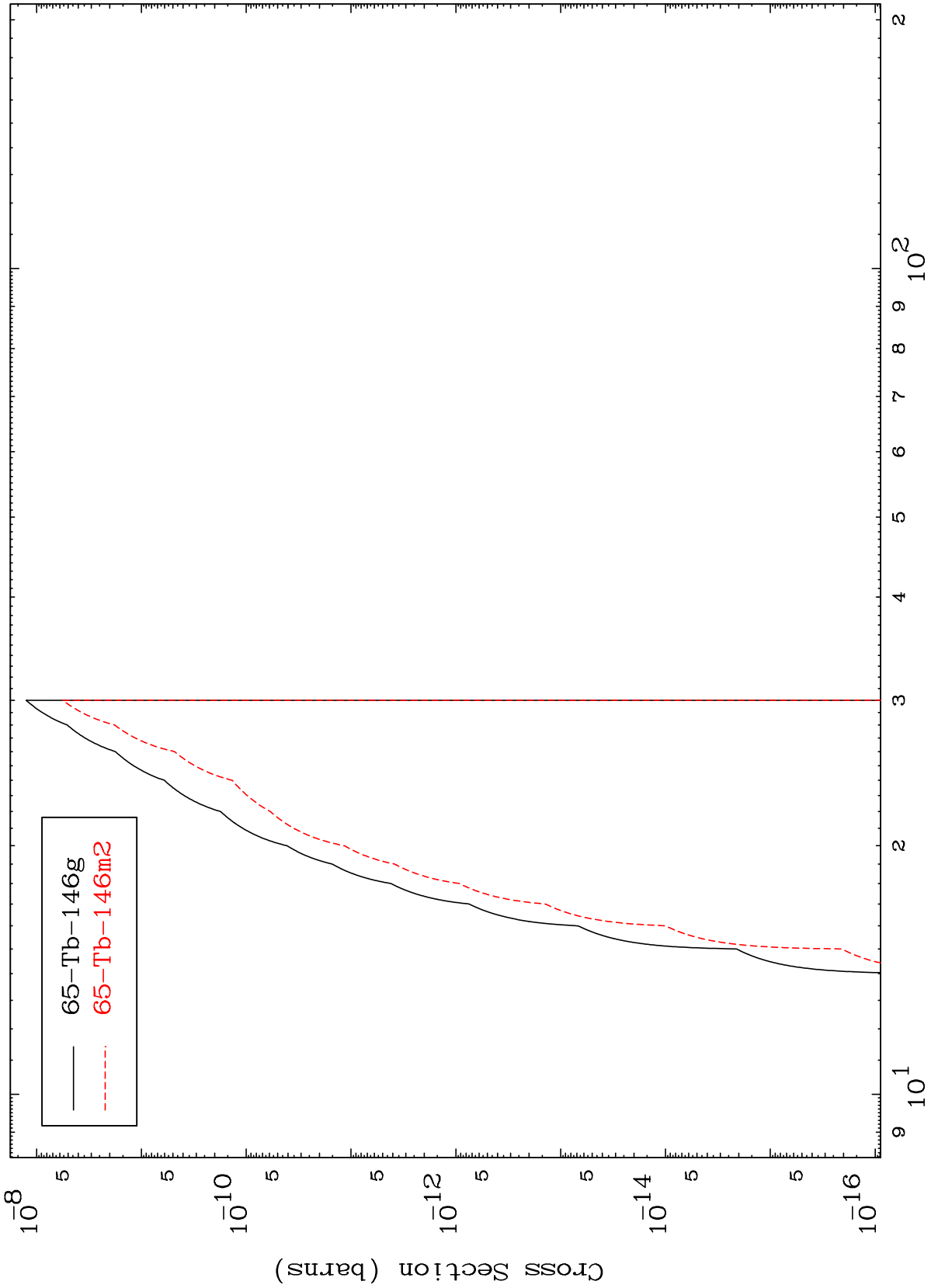
67-Ho-149

MAT 6678

( $\gamma, \text{He-3}$ )

67-Ho-149

Radionuclide Production Cross Section



21

Incident Energy (MeV)

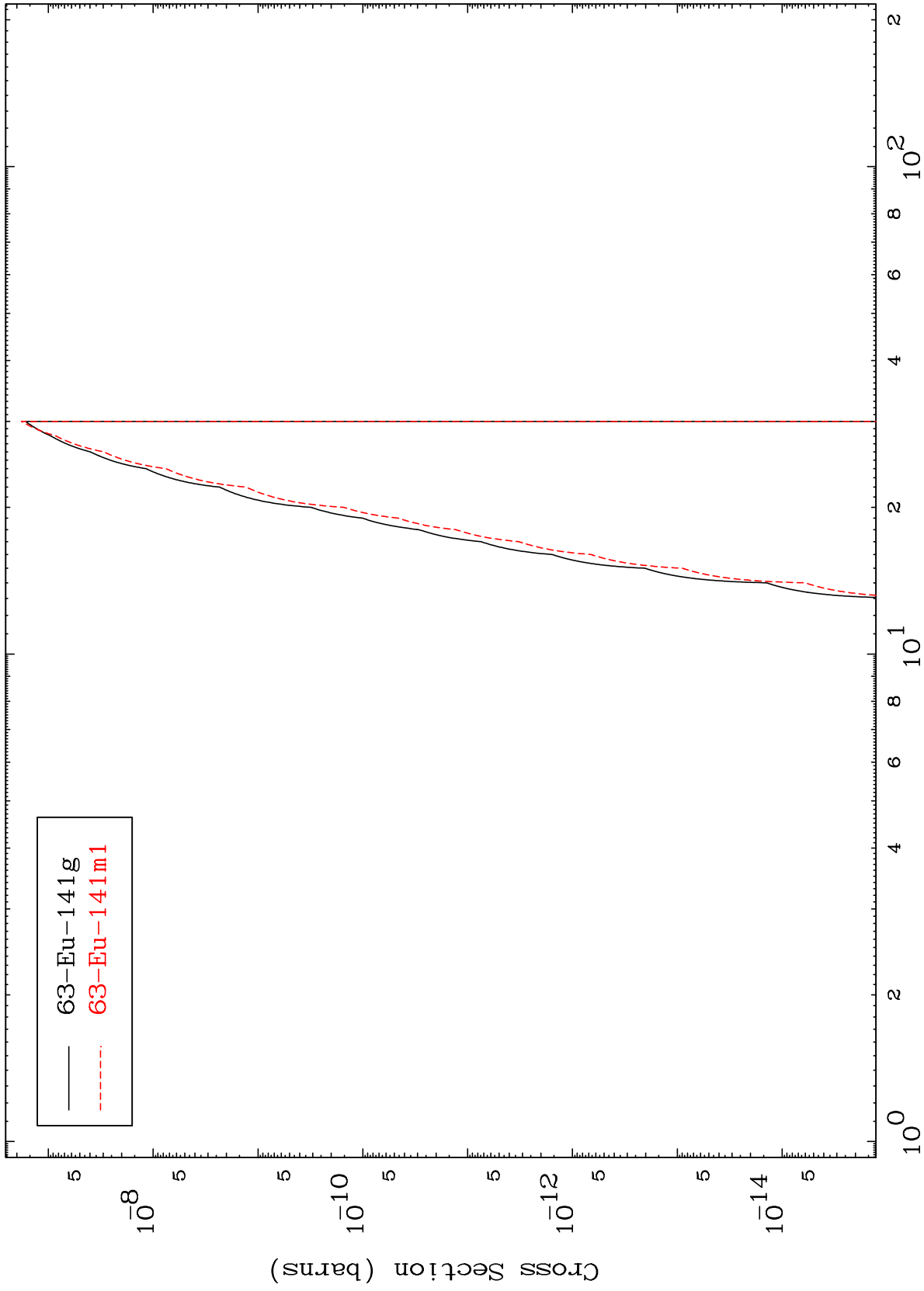
67-Ho-149

MAT 6678

( $\gamma, 2\alpha$ )

67-Ho-149

Radionuclide Production Cross Section



22

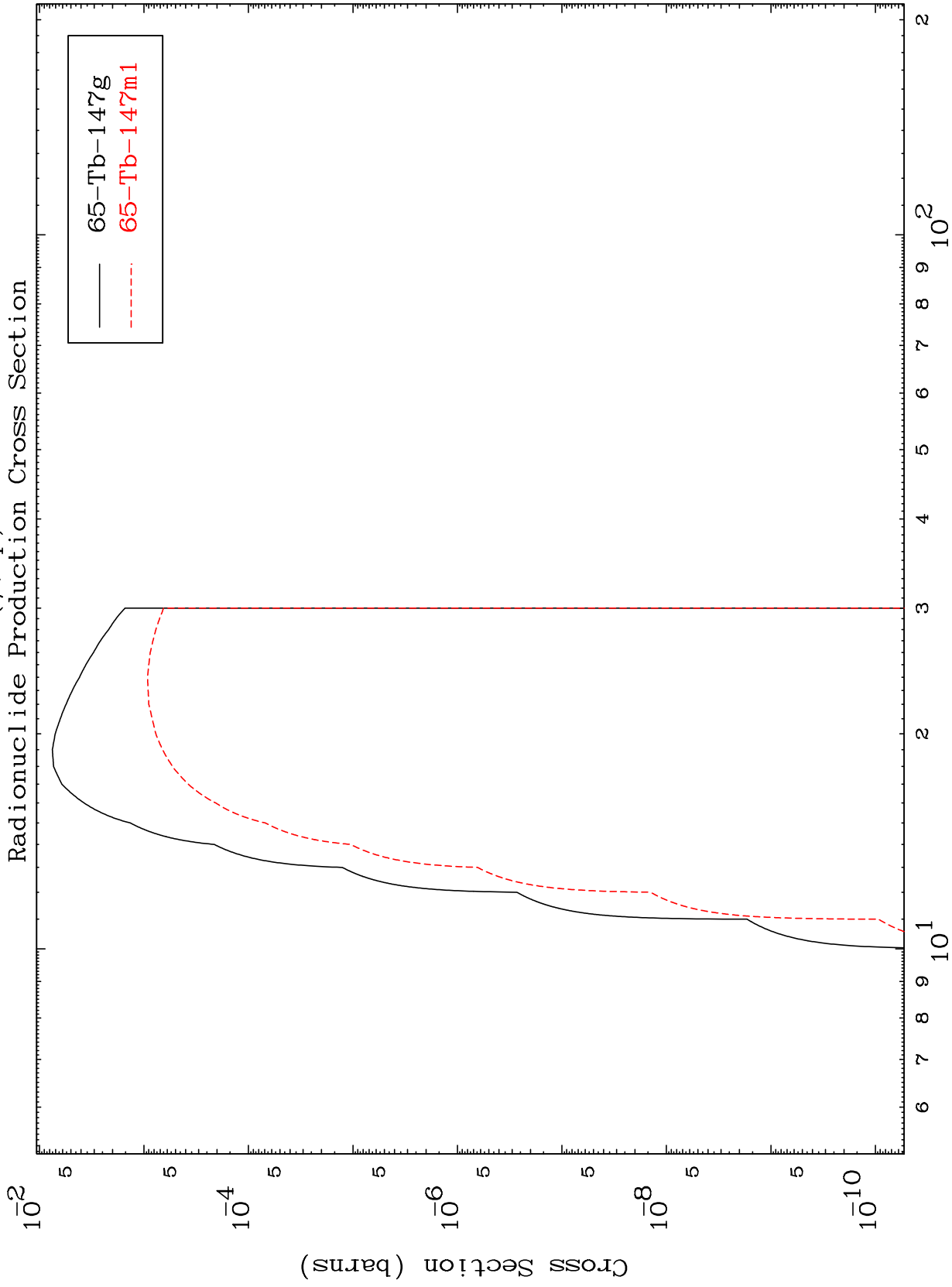
Incident Energy (MeV)

67-Ho-149

MAT 6678

67-Ho-149

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



23

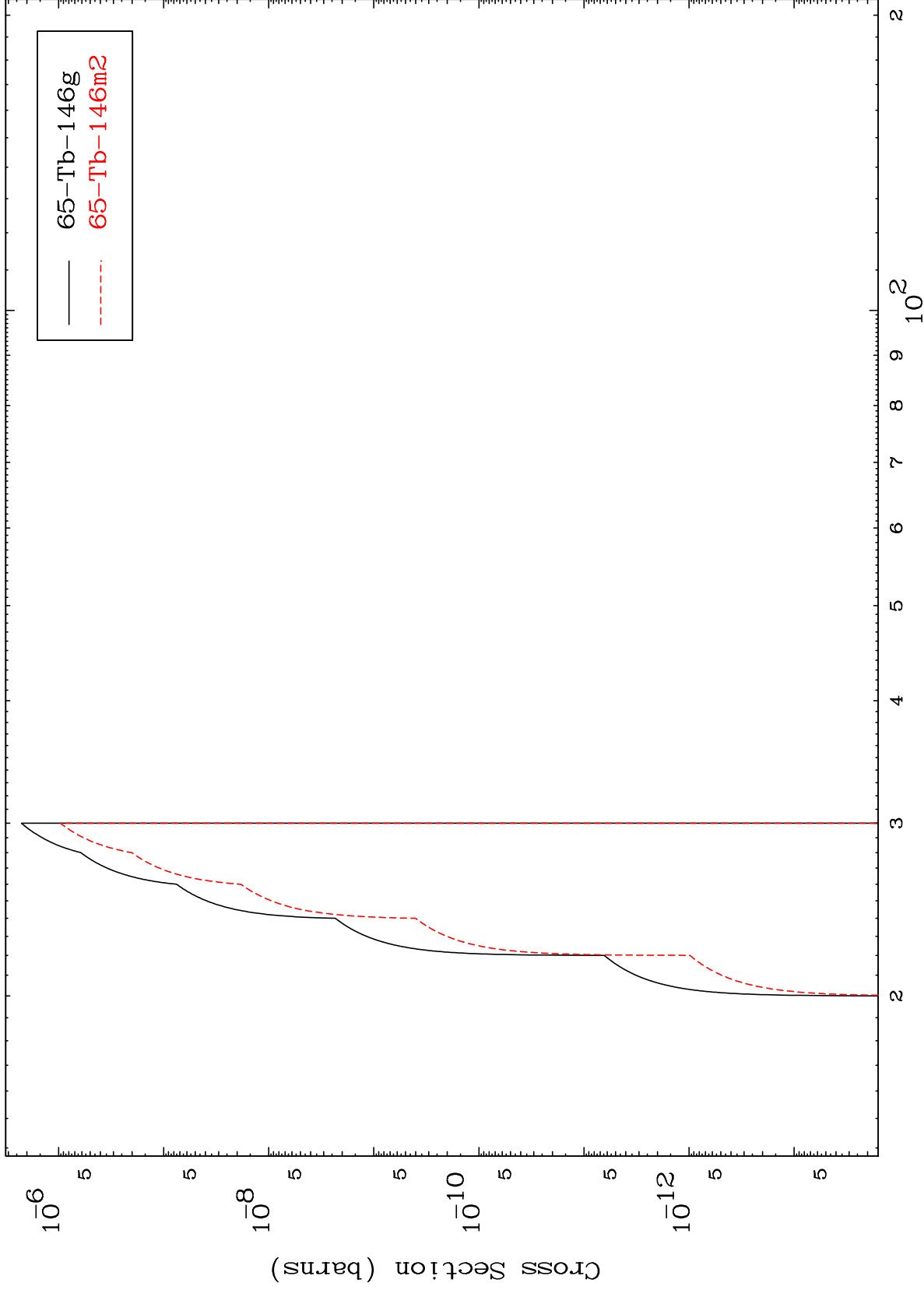
67-Ho-149

MAT 6678

( $\gamma, p$ ) d

67-Ho-149

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-149