

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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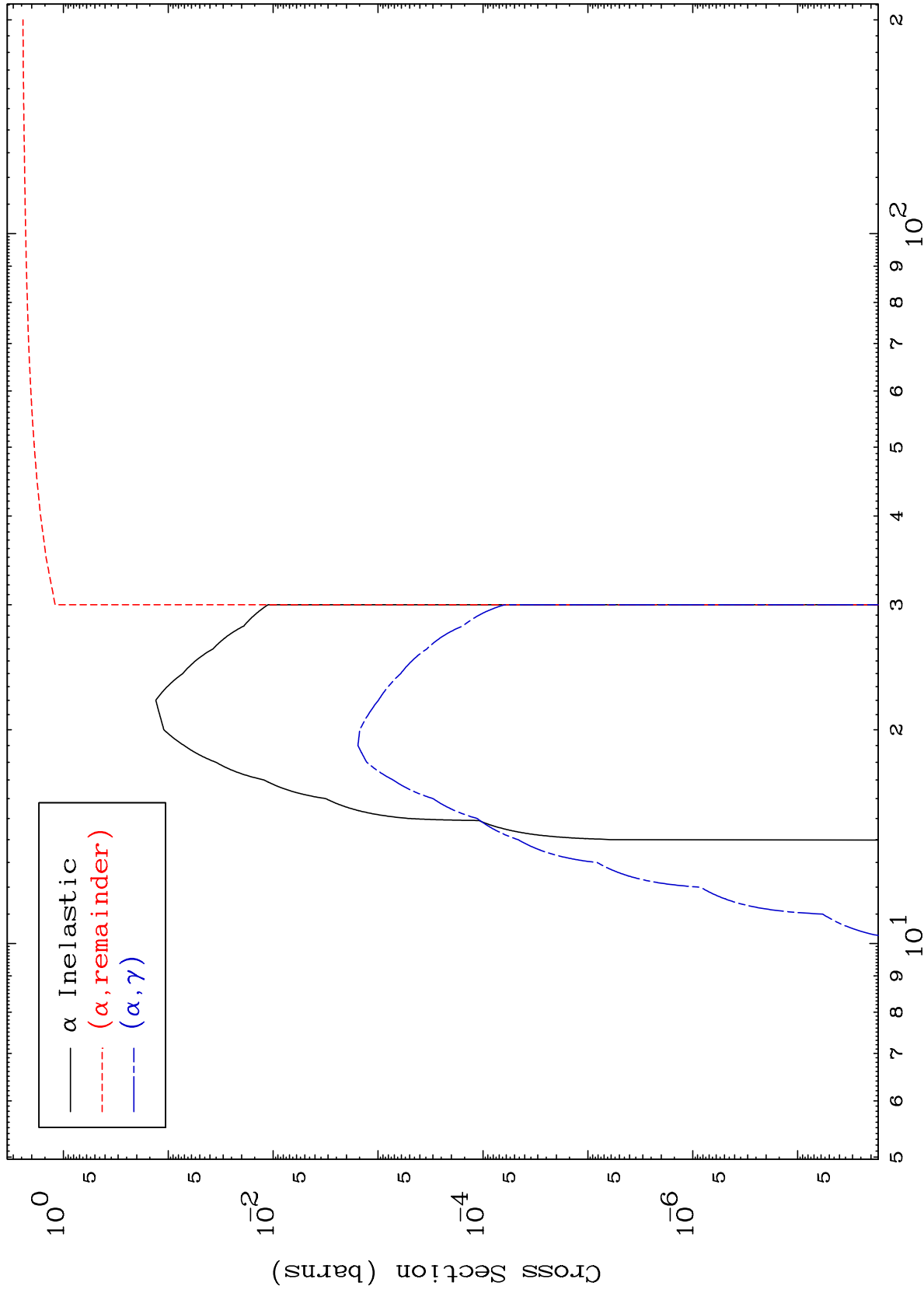
Press Mouse Button to Start

MAT 6680

$\alpha$  Major

67-Ho-150

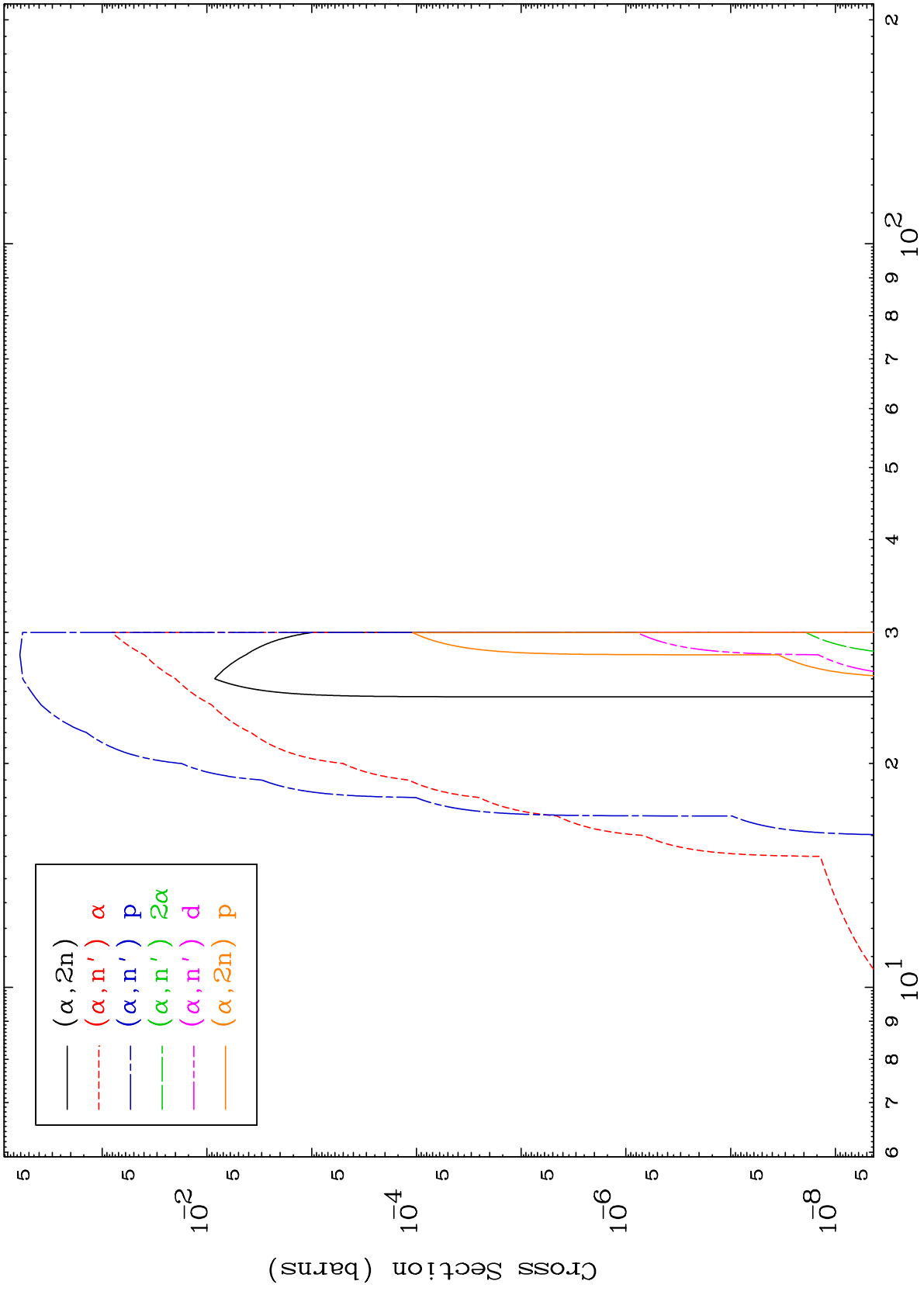
0 Kelvin Cross Sections



MAT 6680

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

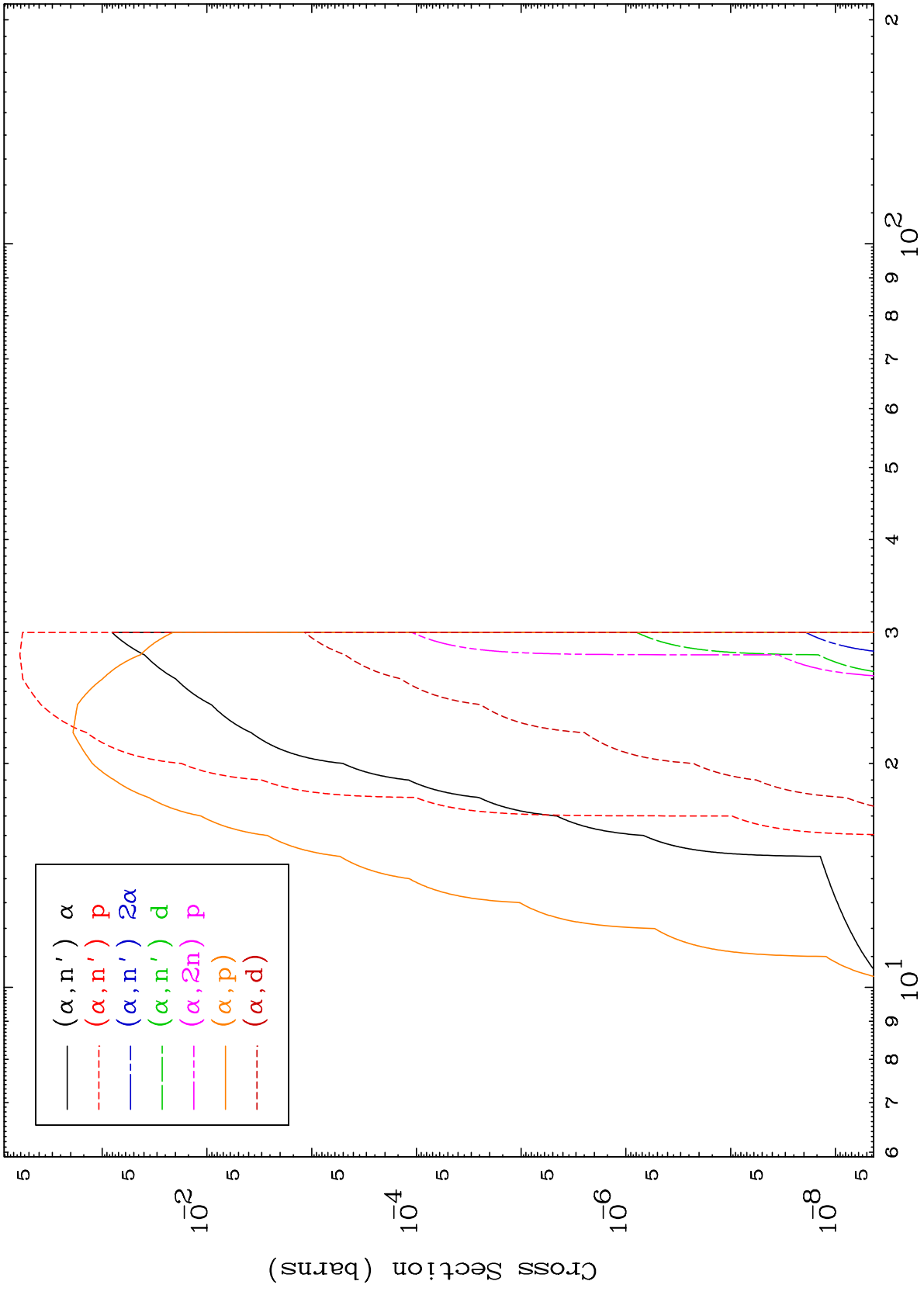
67-Ho-150



2

Incident Energy (MeV)

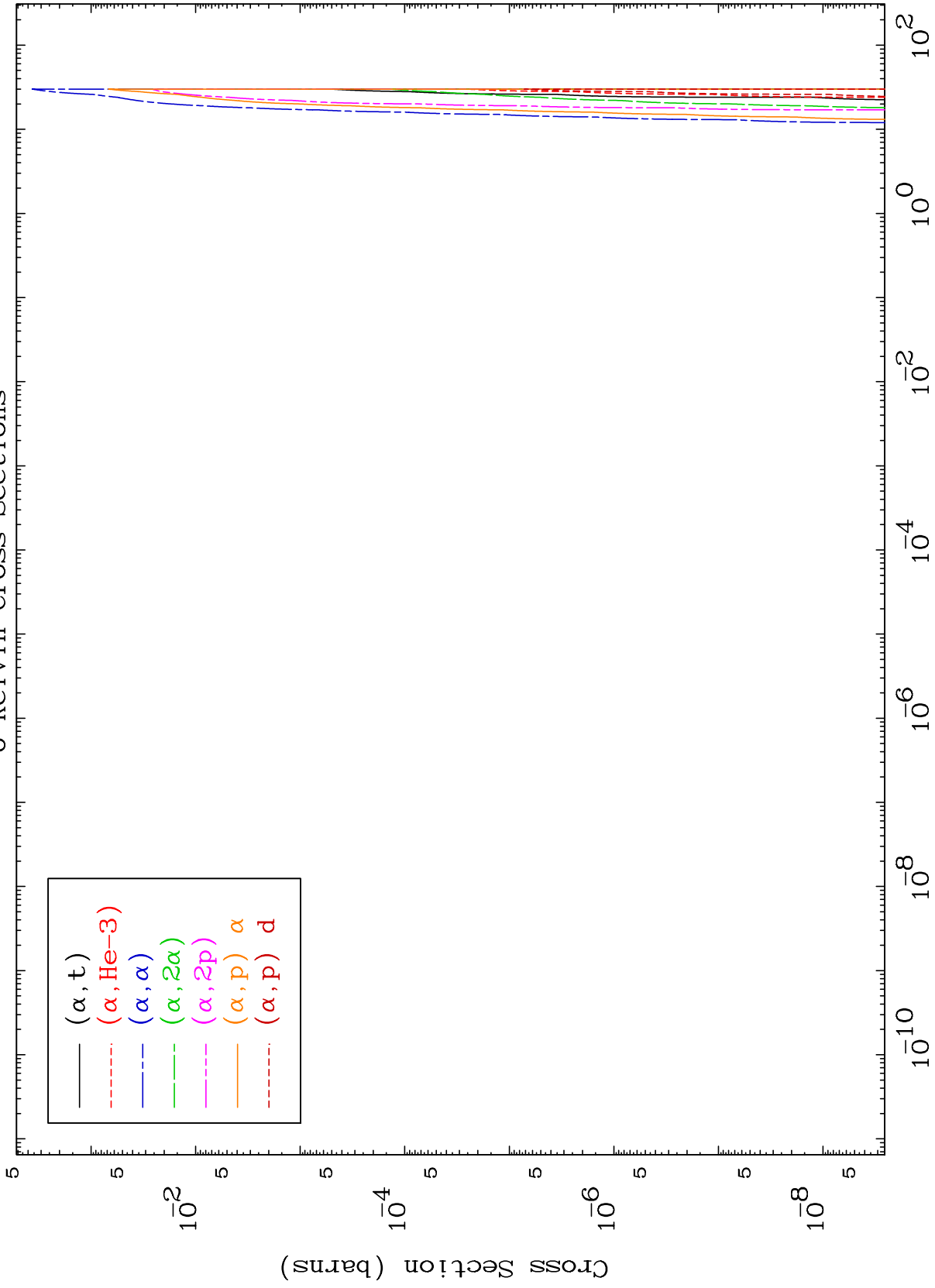
67-Ho-150



MAT 6680

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

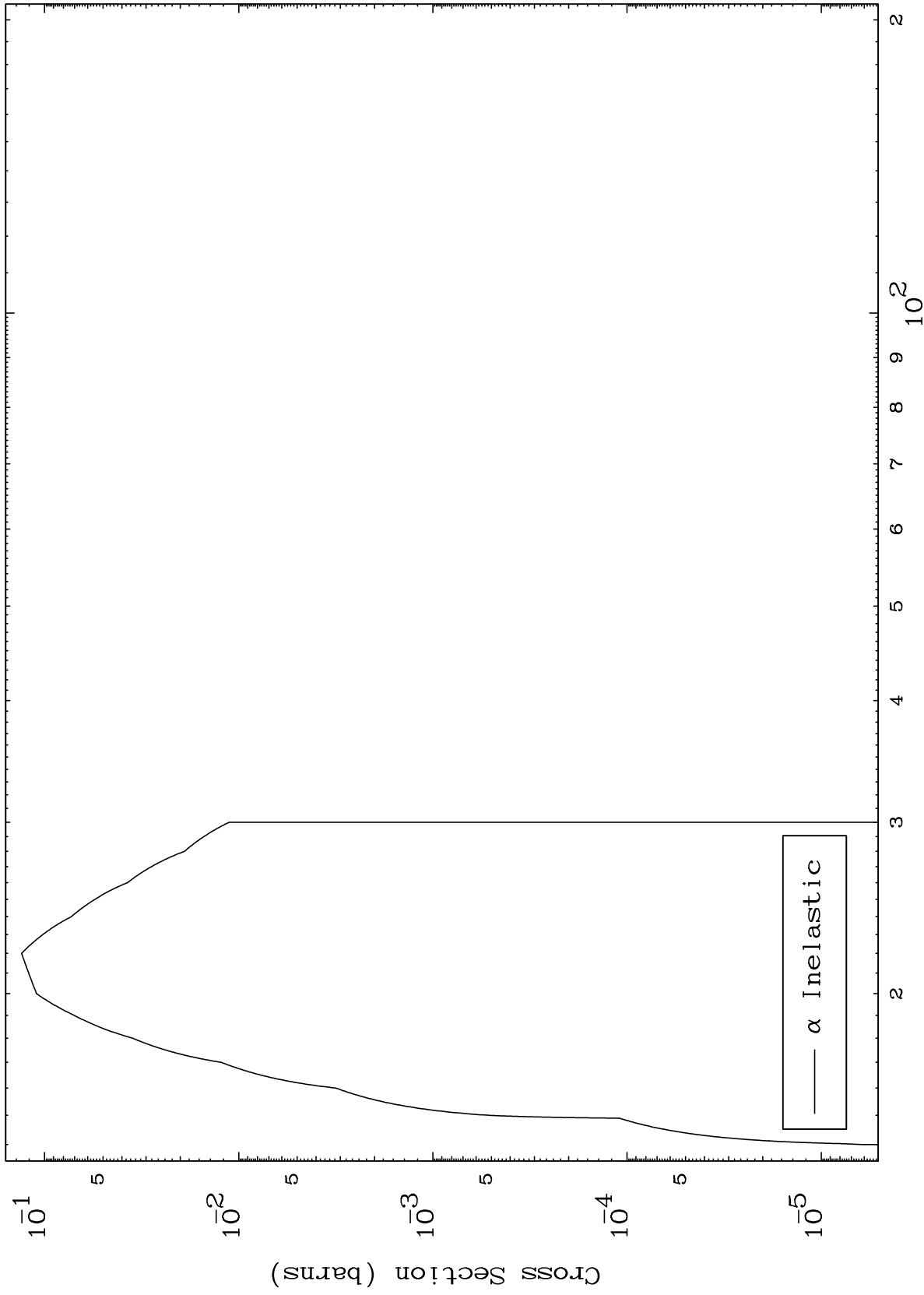
67-Ho-150



MAT 6680

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

67-Ho-150



5

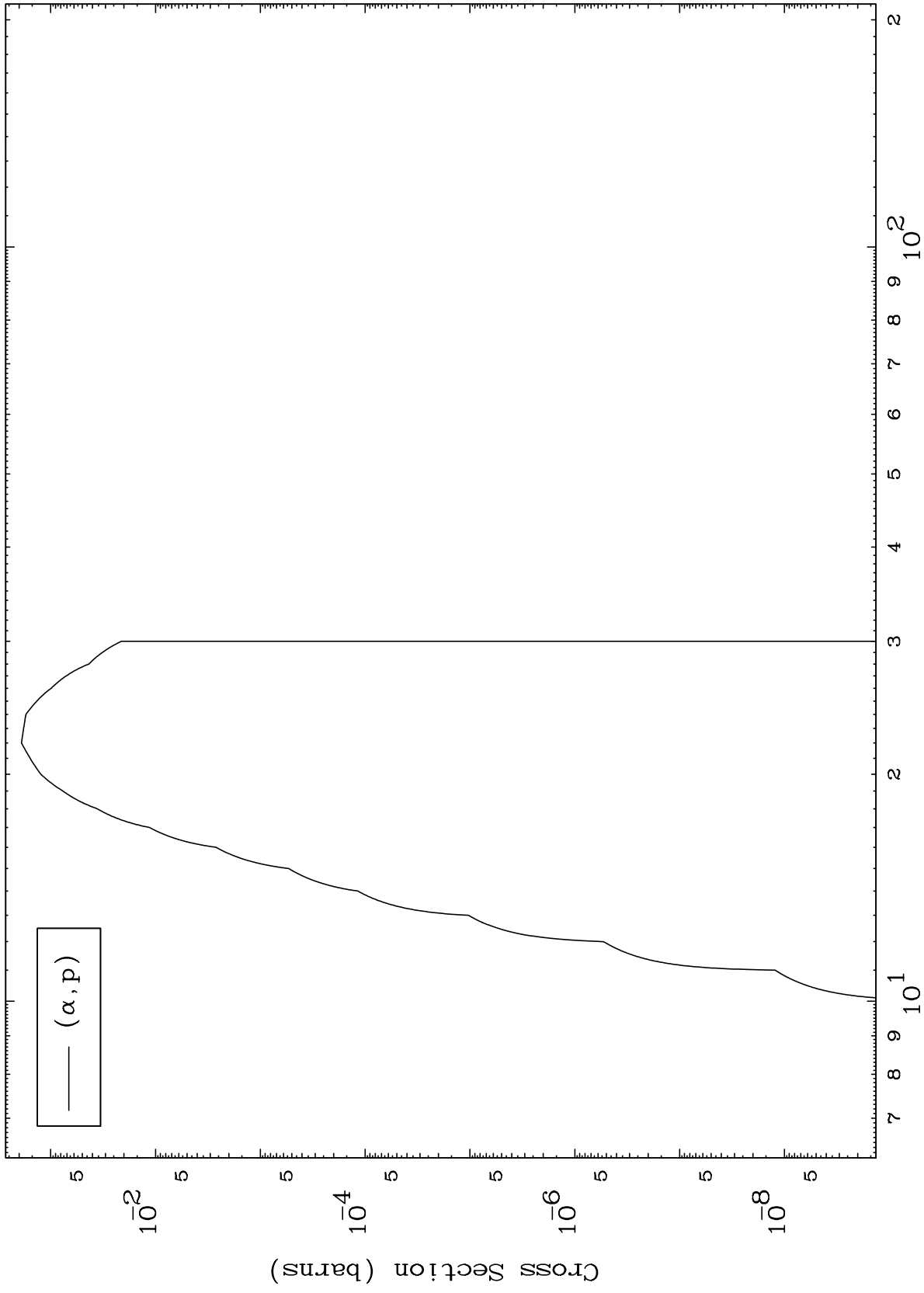
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

67-Ho-150



6

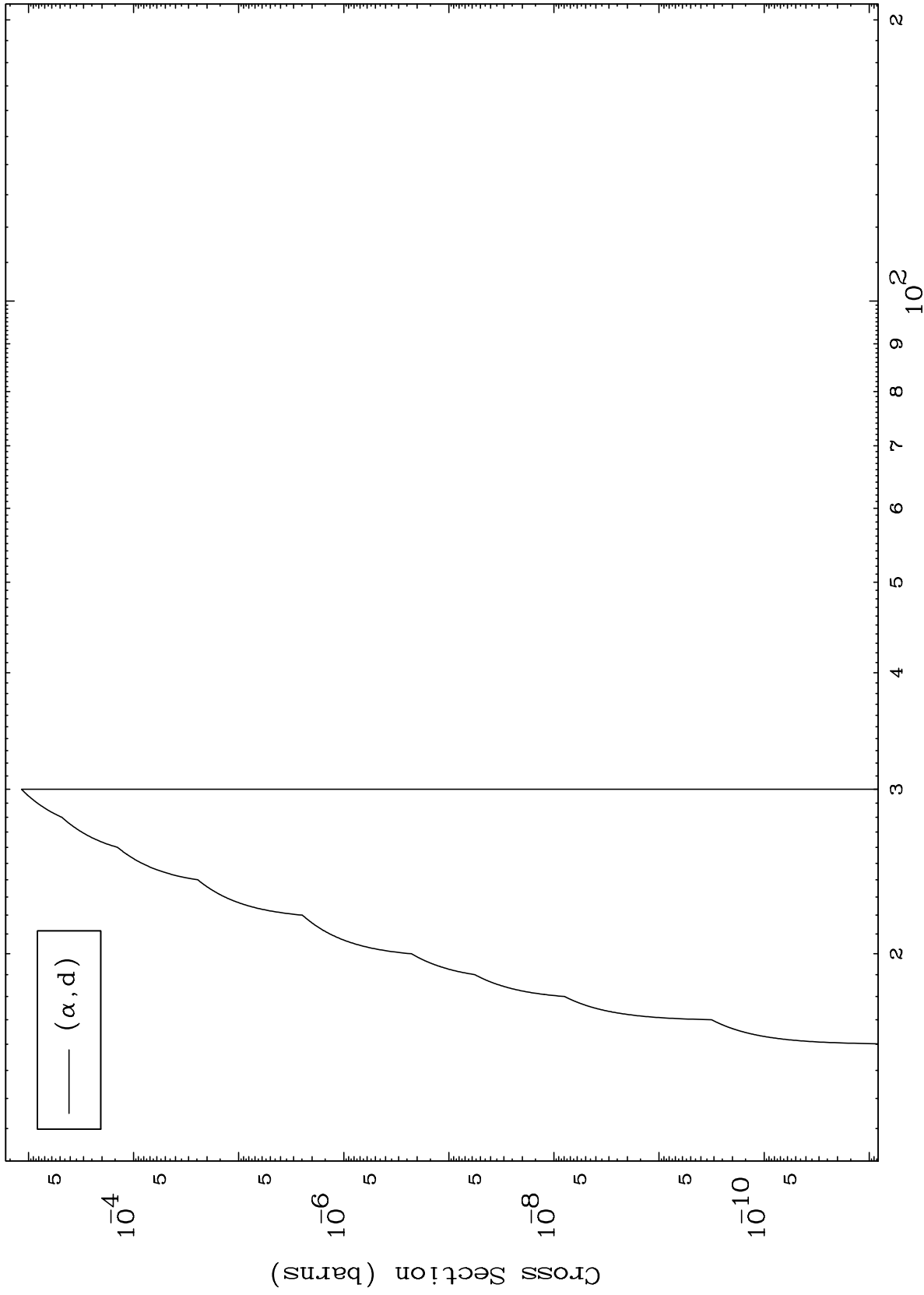
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

67-Ho-150



7

Incident Energy (MeV)

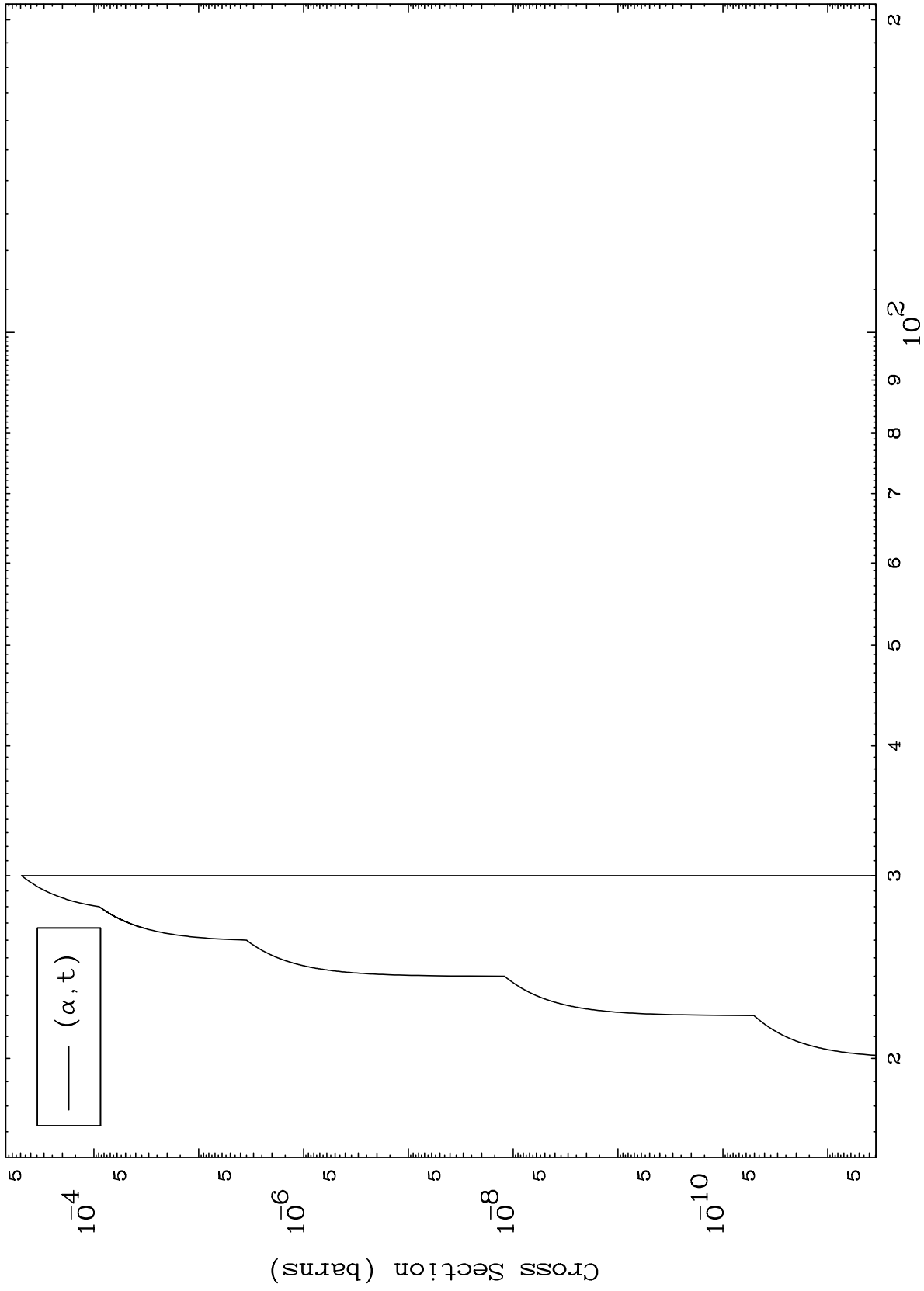
67-Ho-150



MAT 6680

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

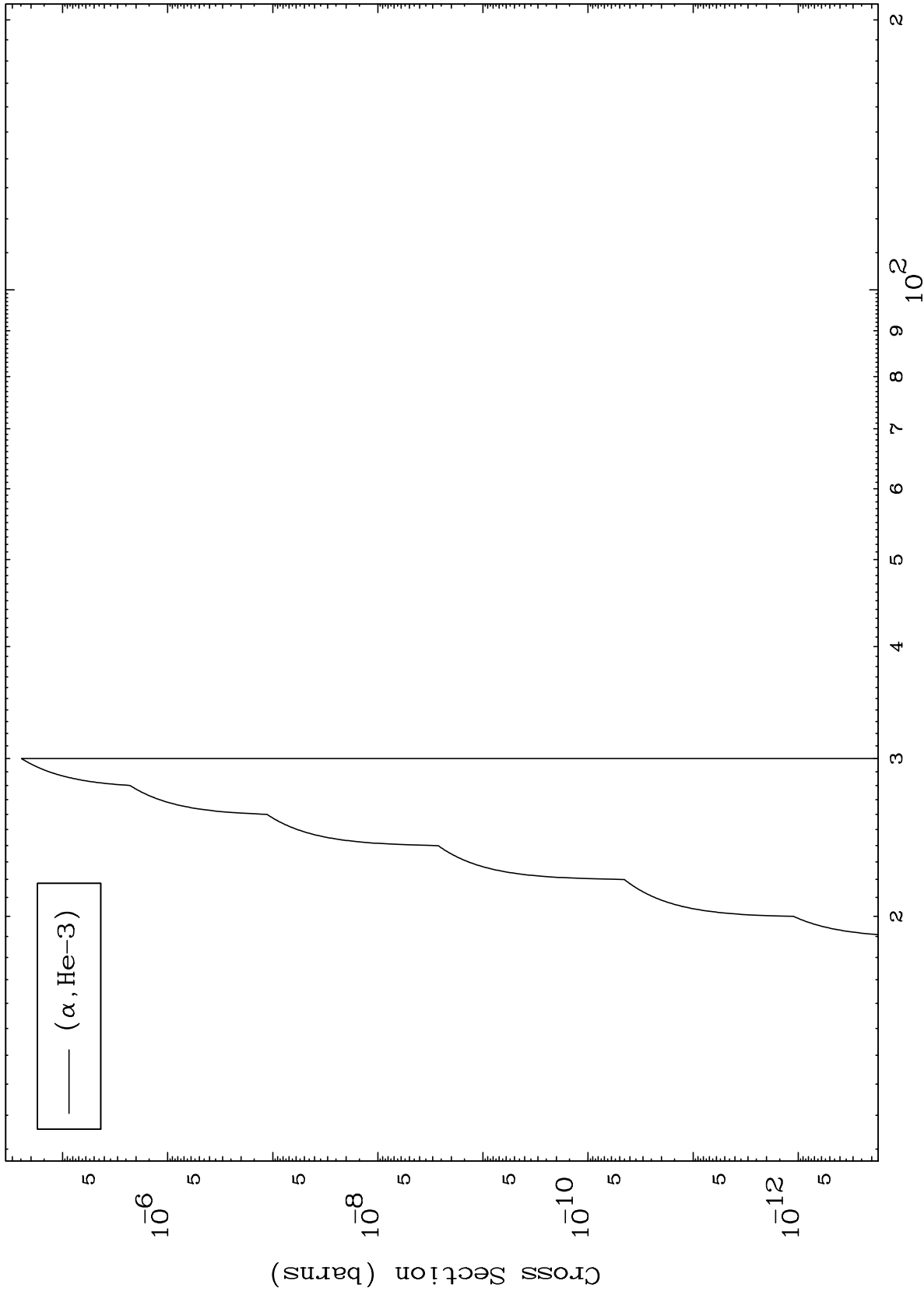
67-Ho-150



8

Incident Energy (MeV)

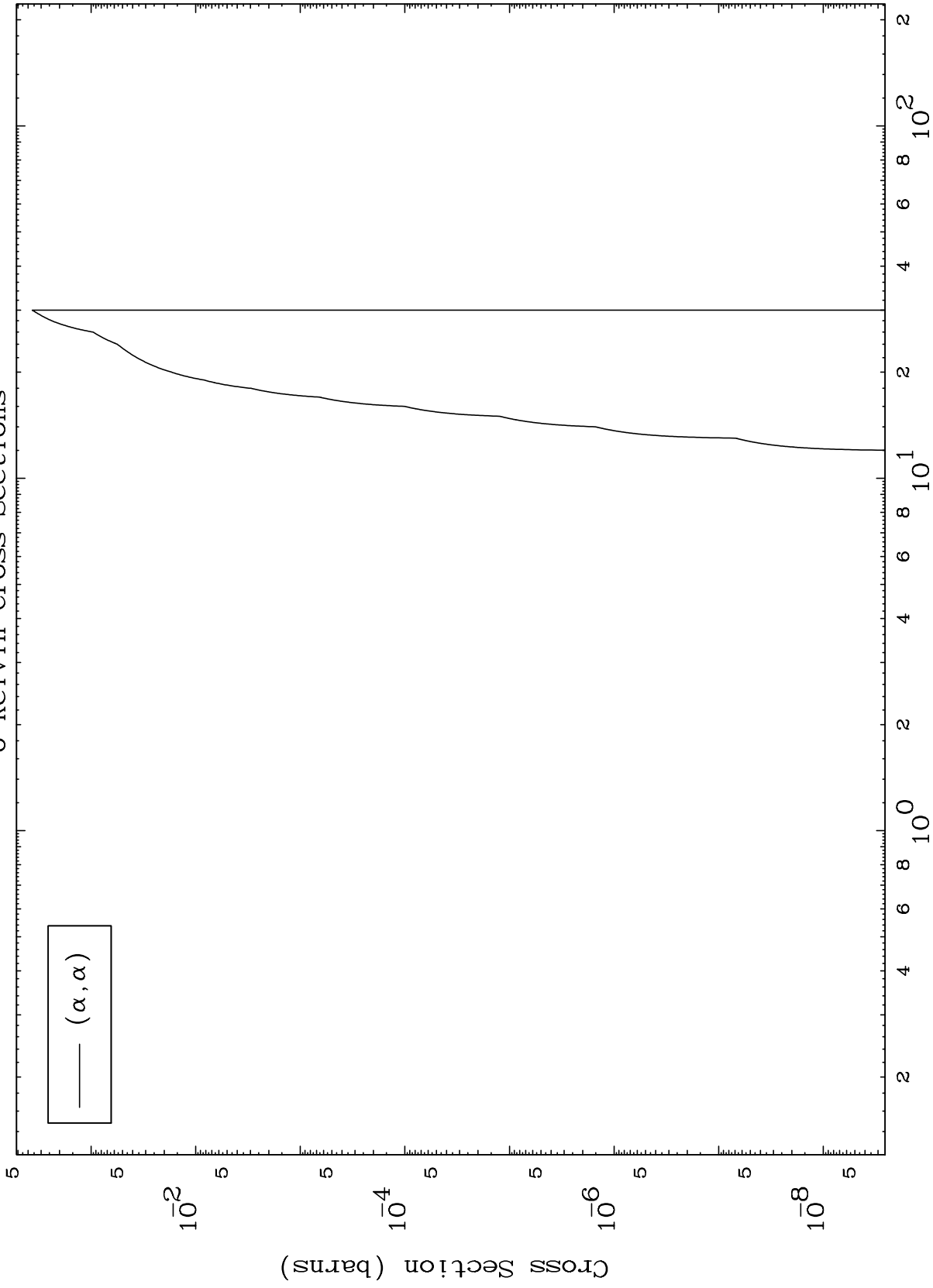
67-Ho-150



MAT 6680

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

67-Ho-150

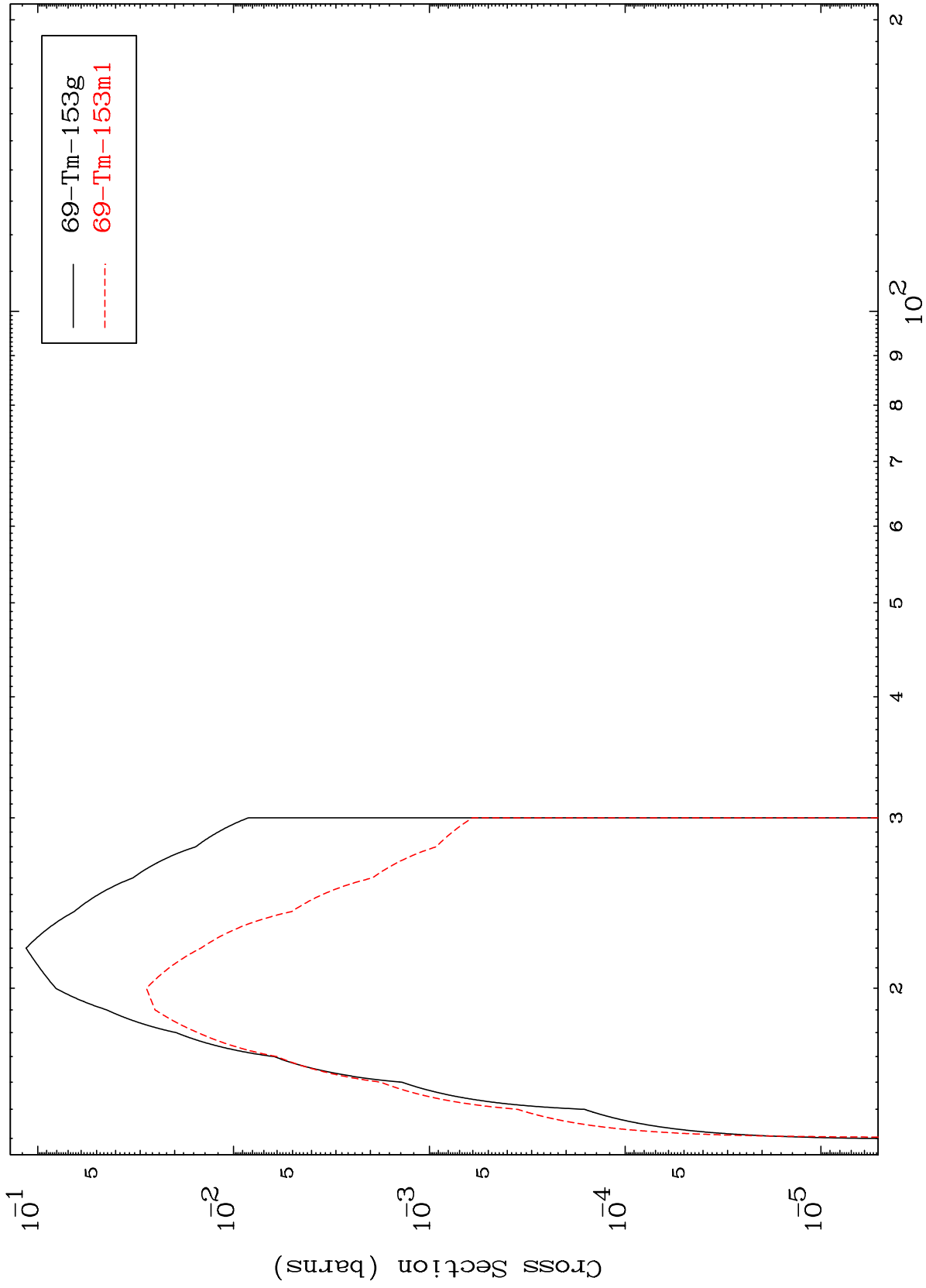


10

Incident Energy (MeV)

67-Ho-150

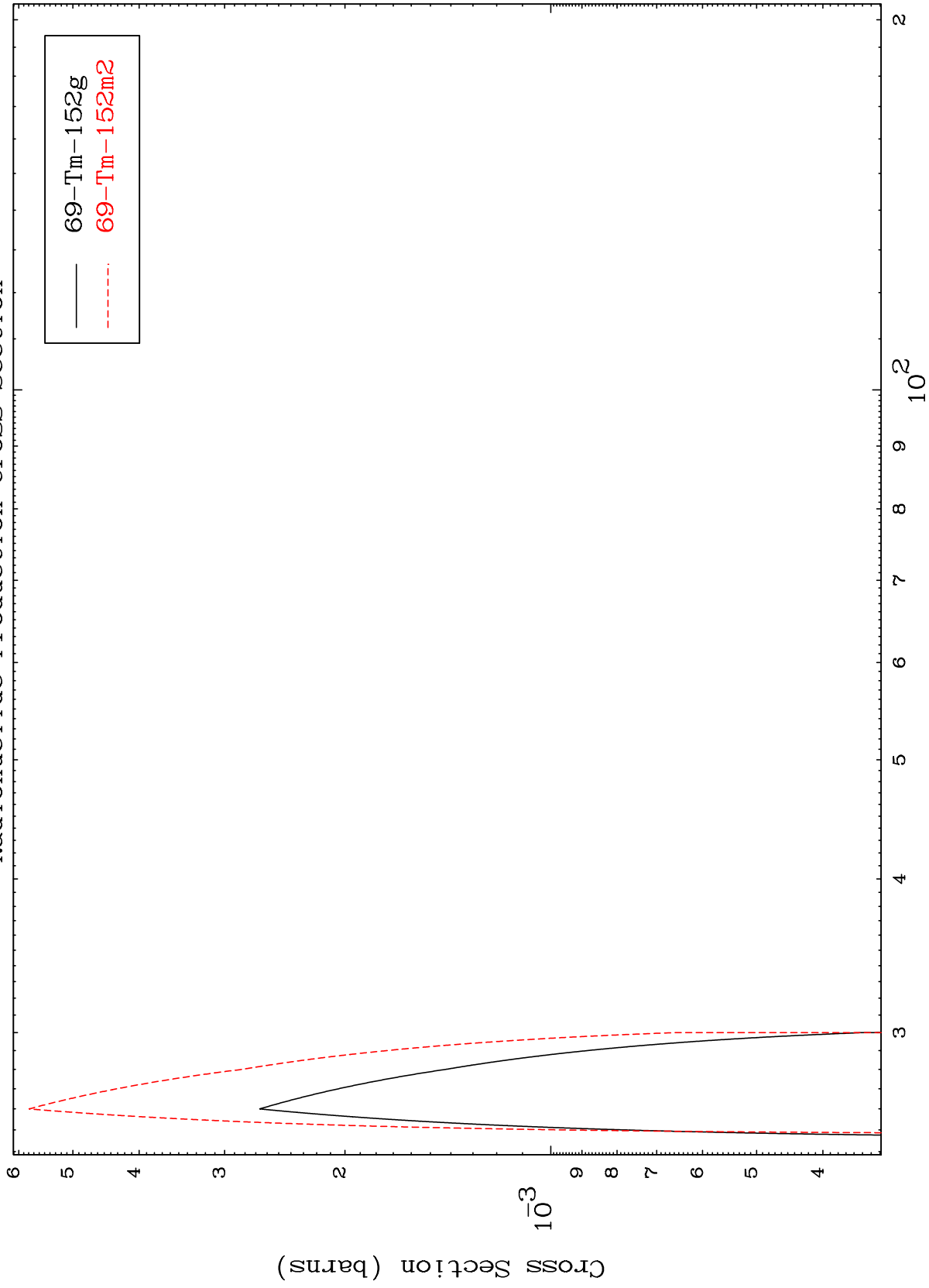
$\alpha$  Inelastic  
Radionuclide Production Cross Section



MAT 6680

67-Ho-150

( $\alpha, 2n$ )  
Radionuclide Production Cross Section



12

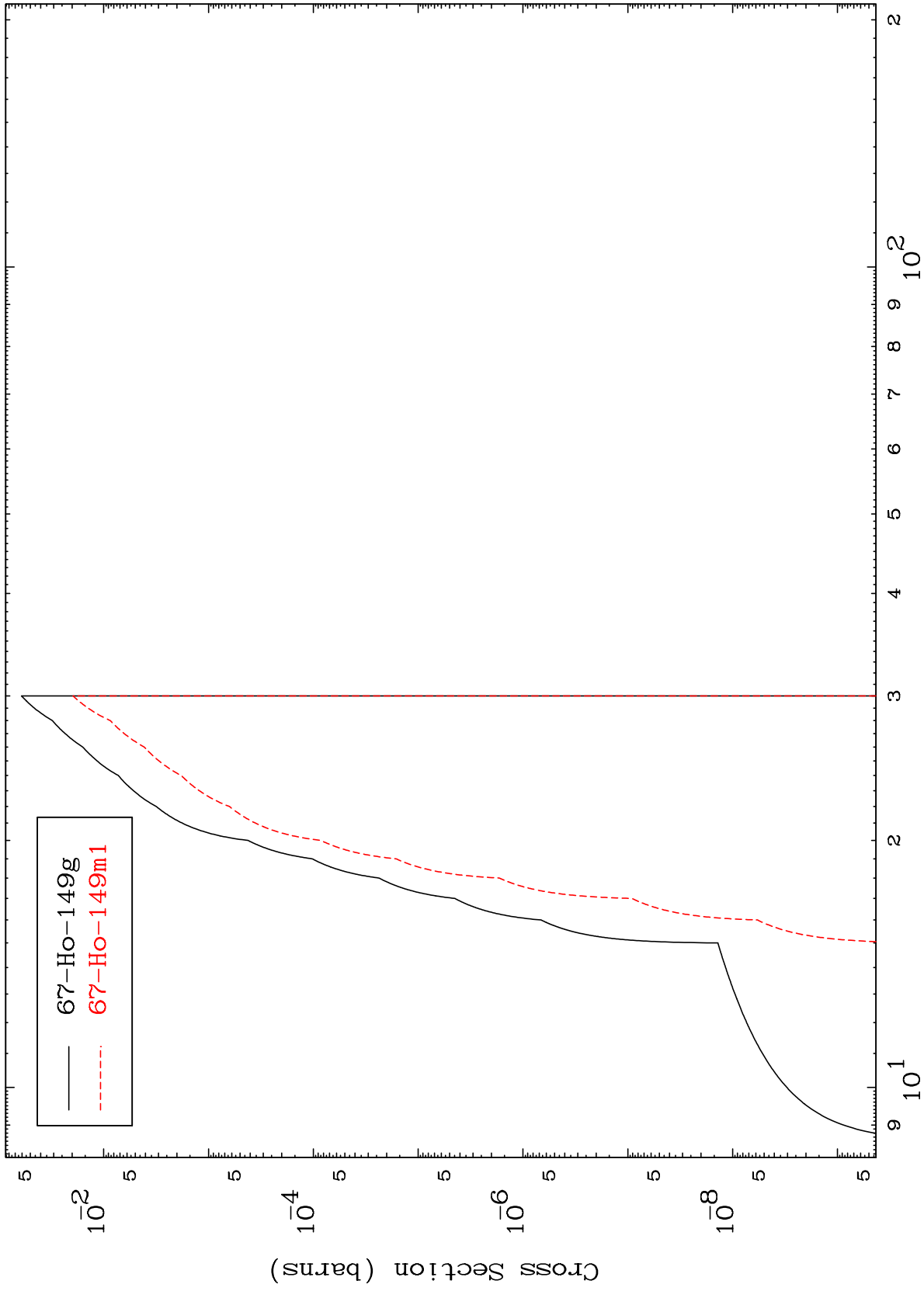
67-Ho-150

MAT 6680

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

67-Ho-150

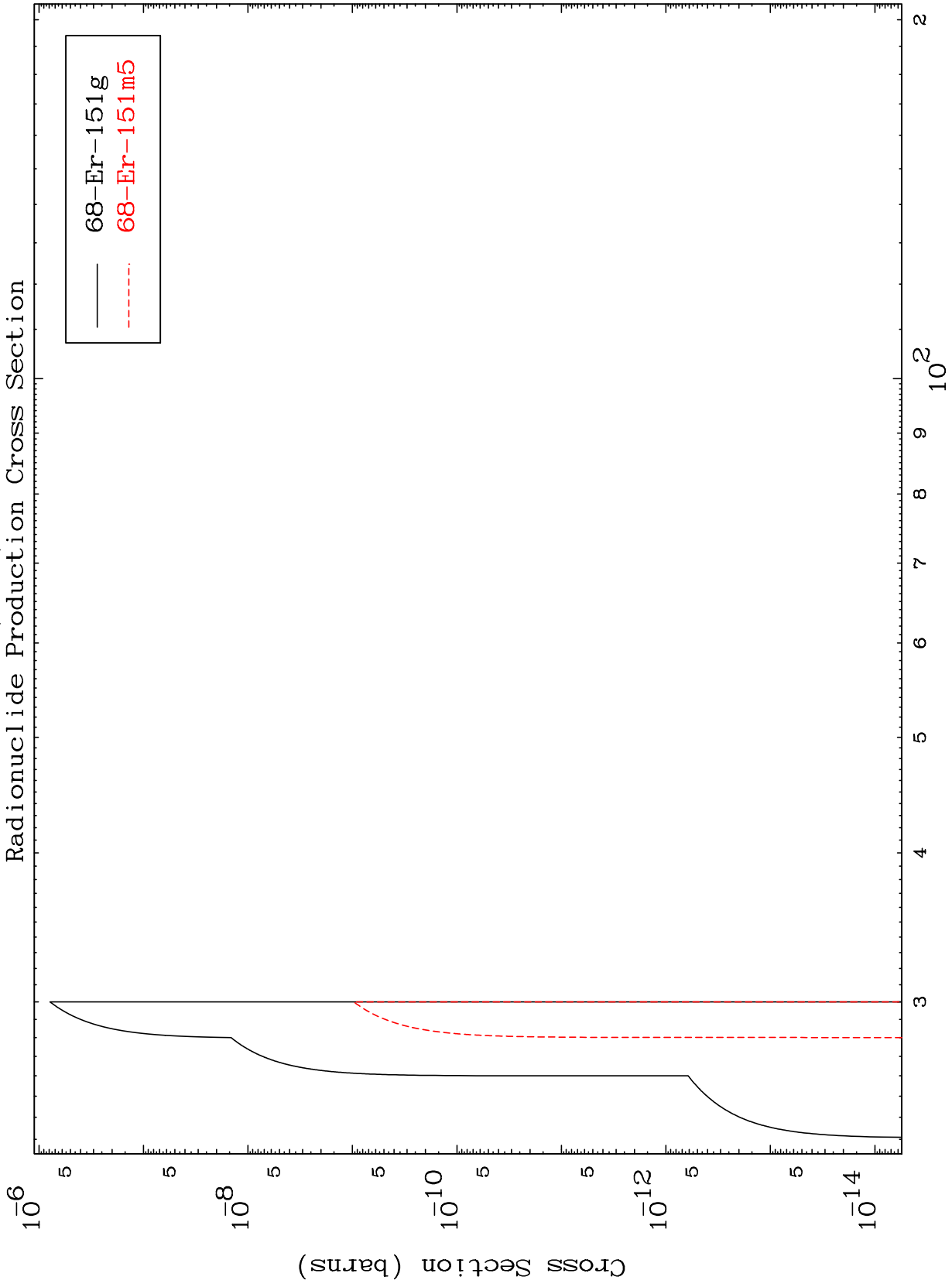
Radionuclide Production Cross Section



13

Incident Energy (MeV)

67-Ho-150

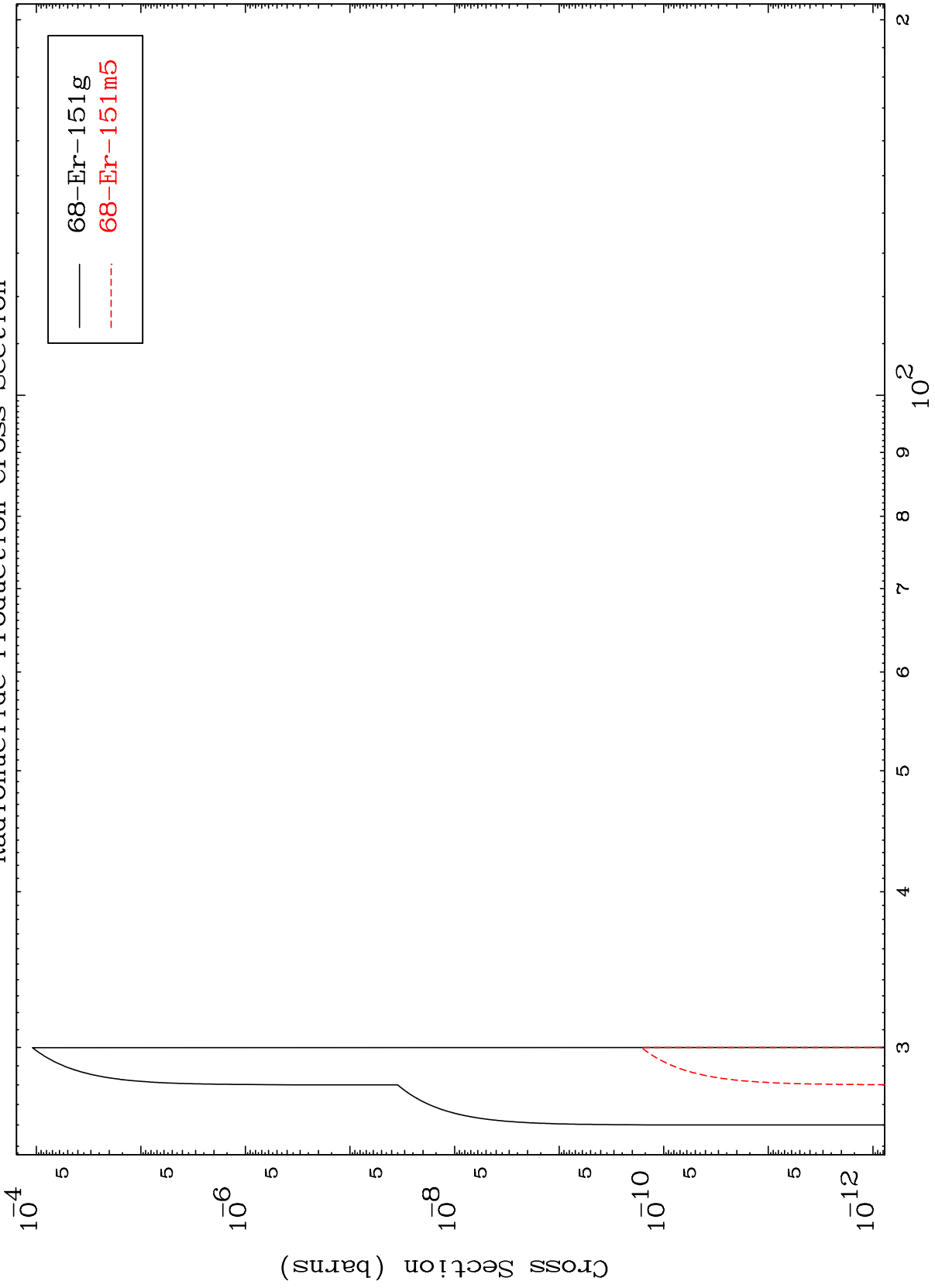


MAT 6680

$(\alpha, 2n)$  p

67-Ho-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-150

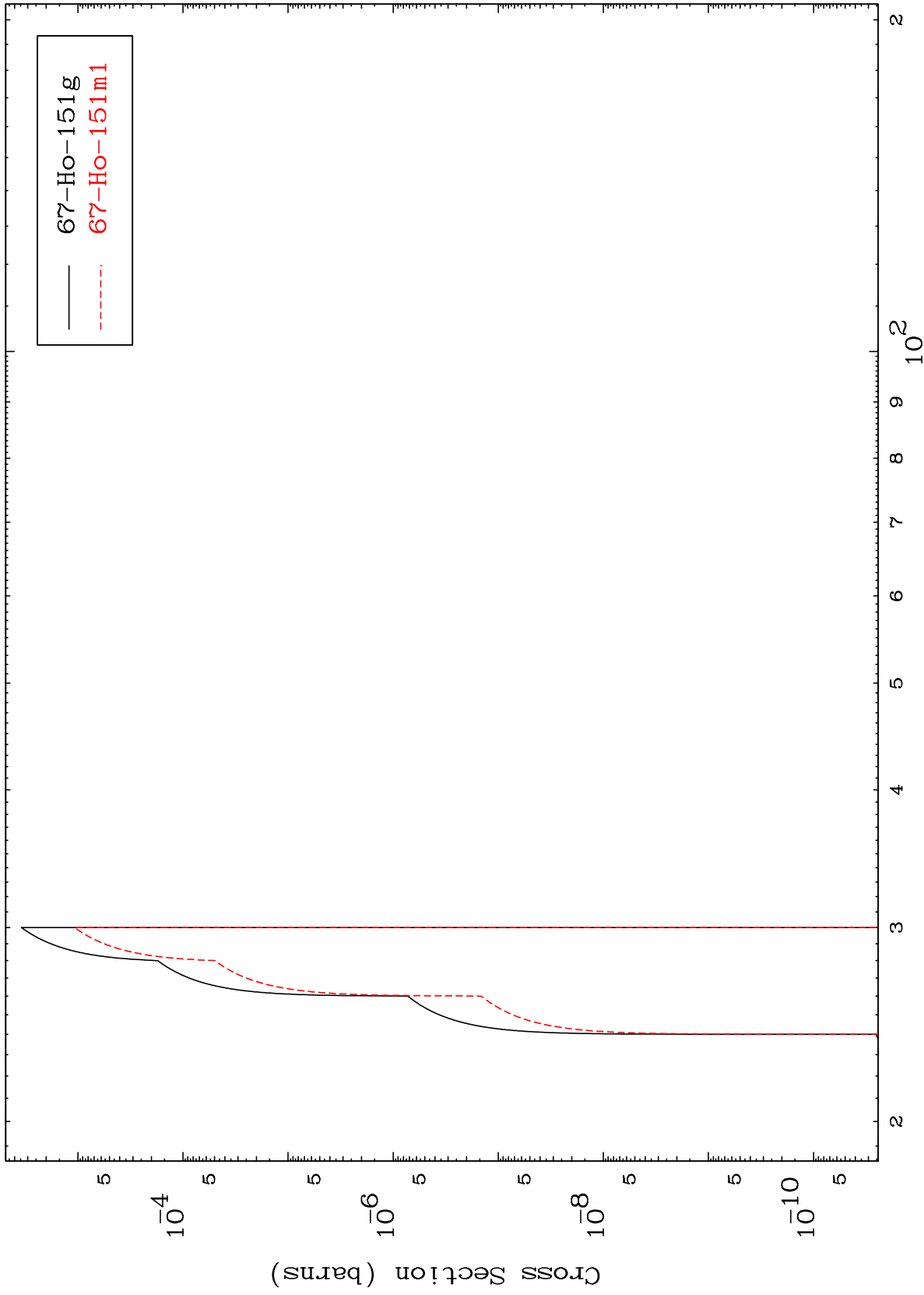


MAT 6680

$(\alpha, 2n)$  p

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section



16

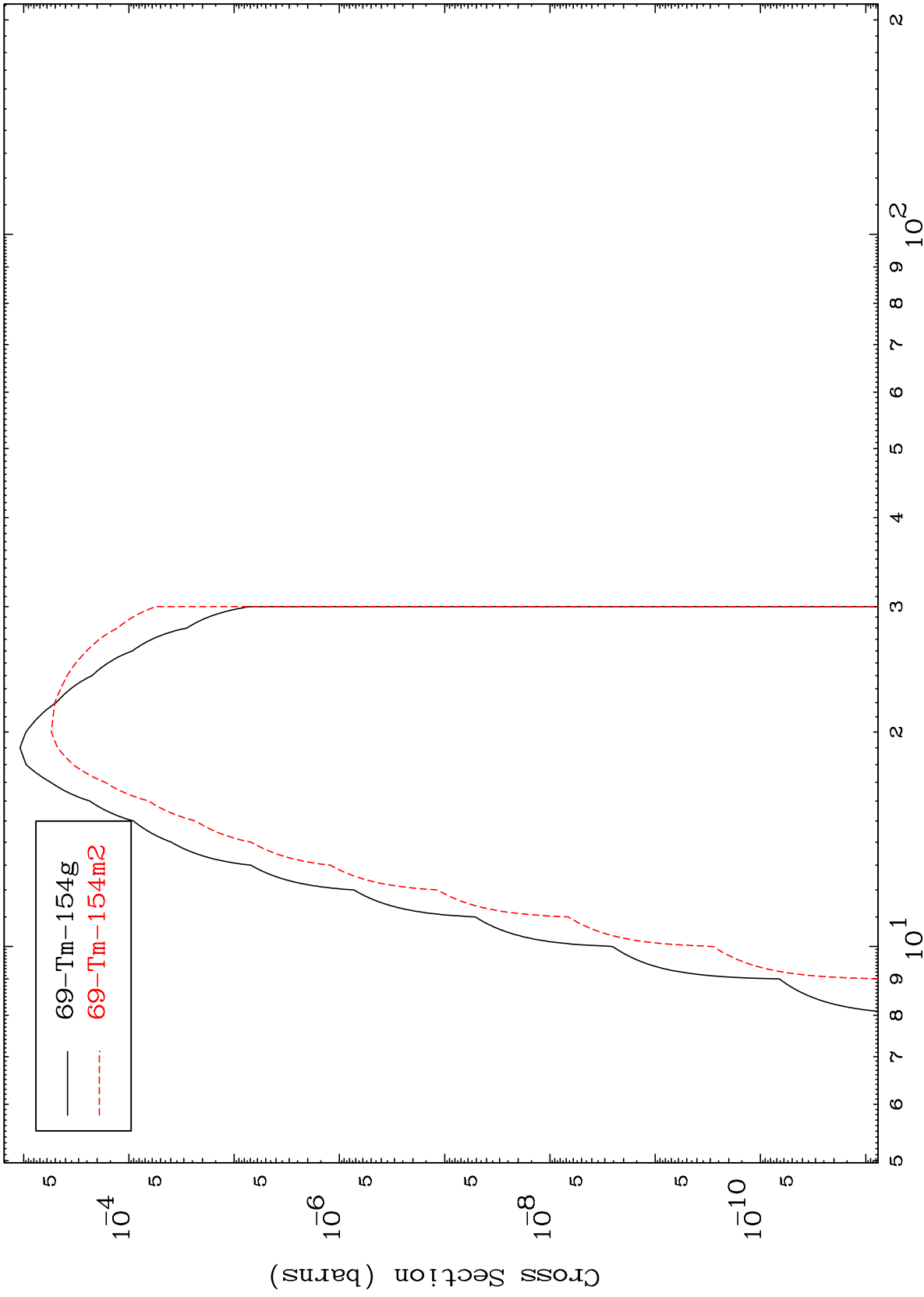
Incident Energy (MeV)

$^{67}\text{Ho-150}$

MAT 6680

67-Ho-150

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



17

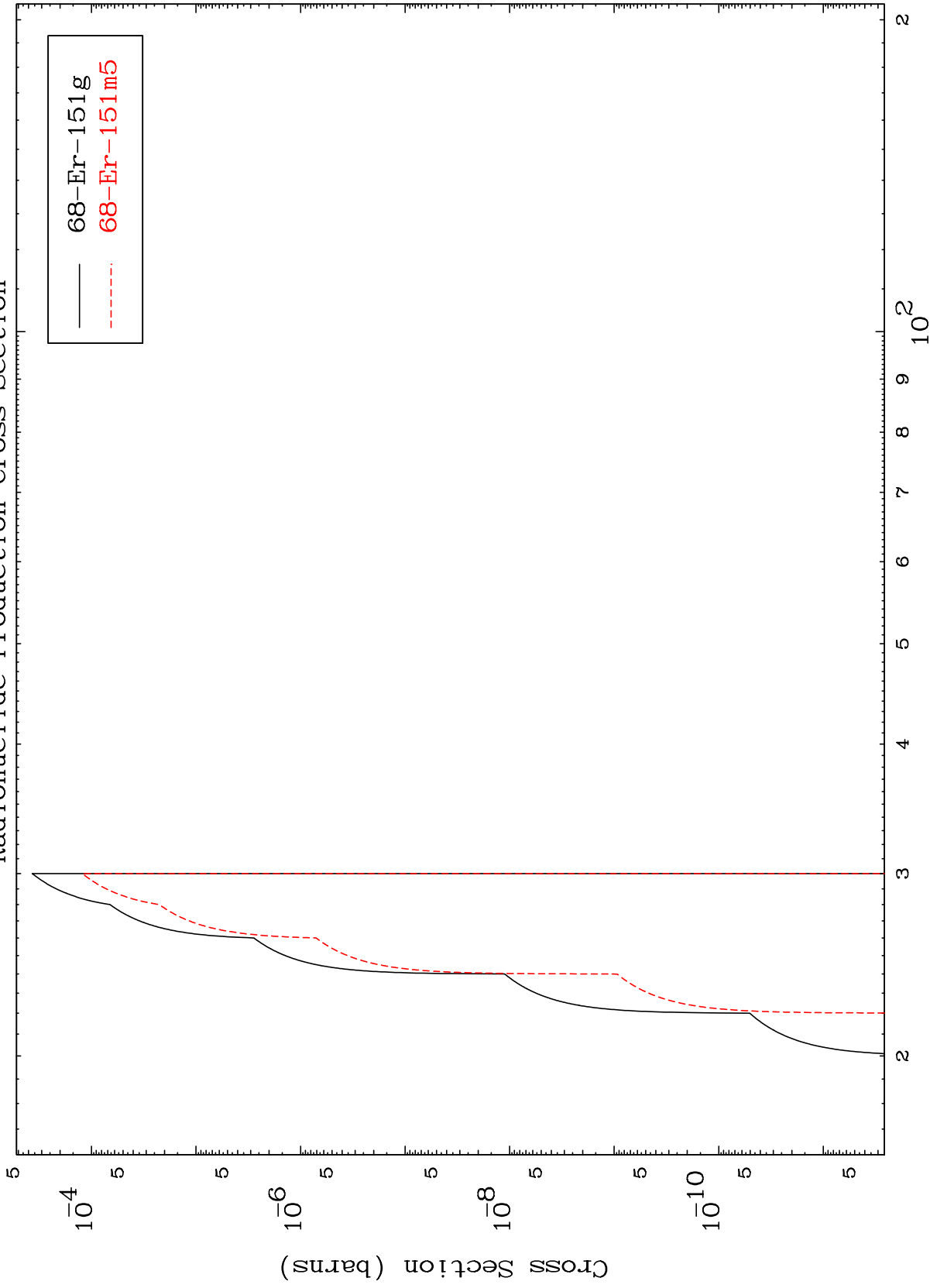
67-Ho-150

MAT 6680

( $\alpha, t$ )

67-Ho-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

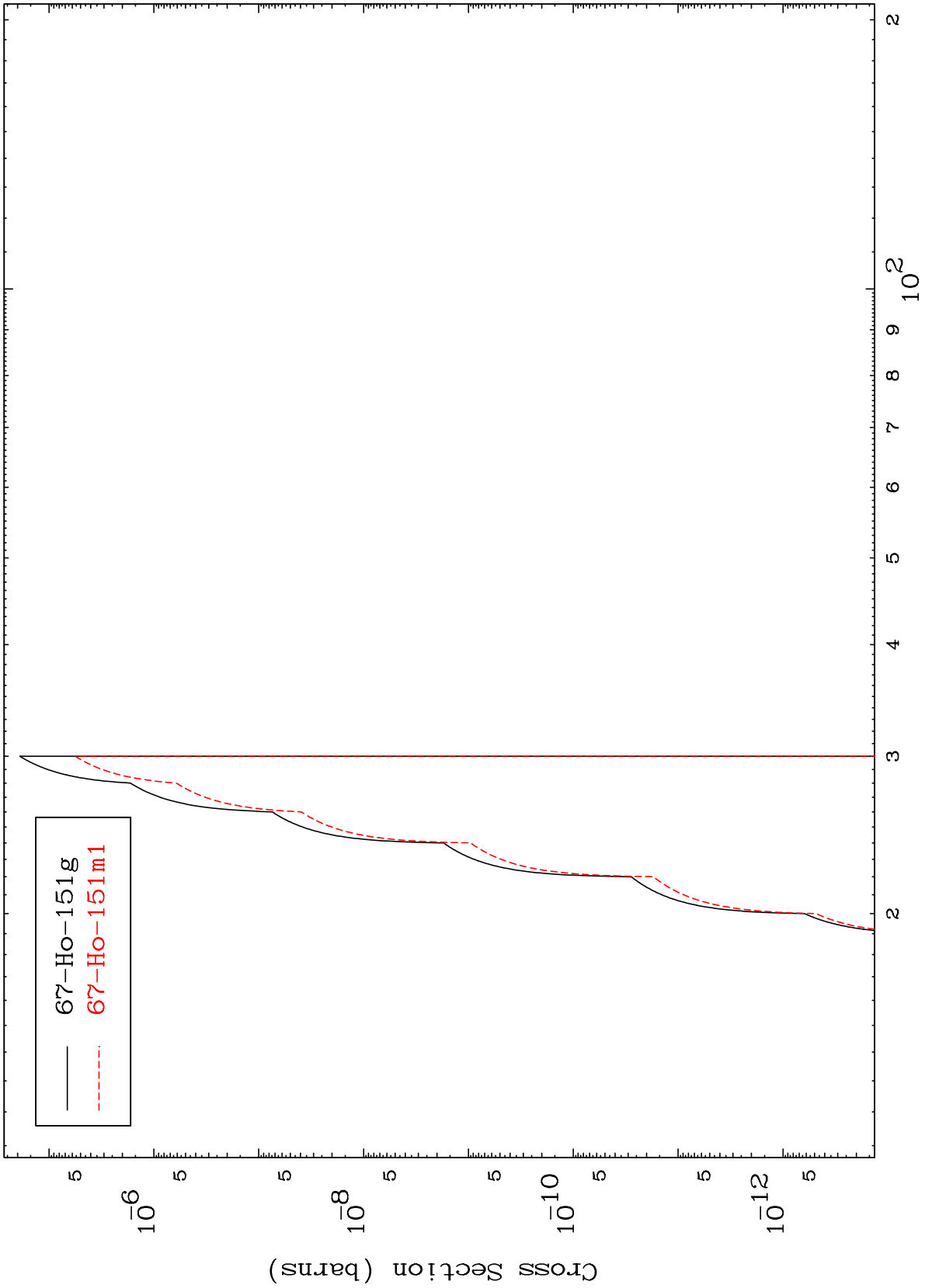
67-Ho-150

MAT 6680

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

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

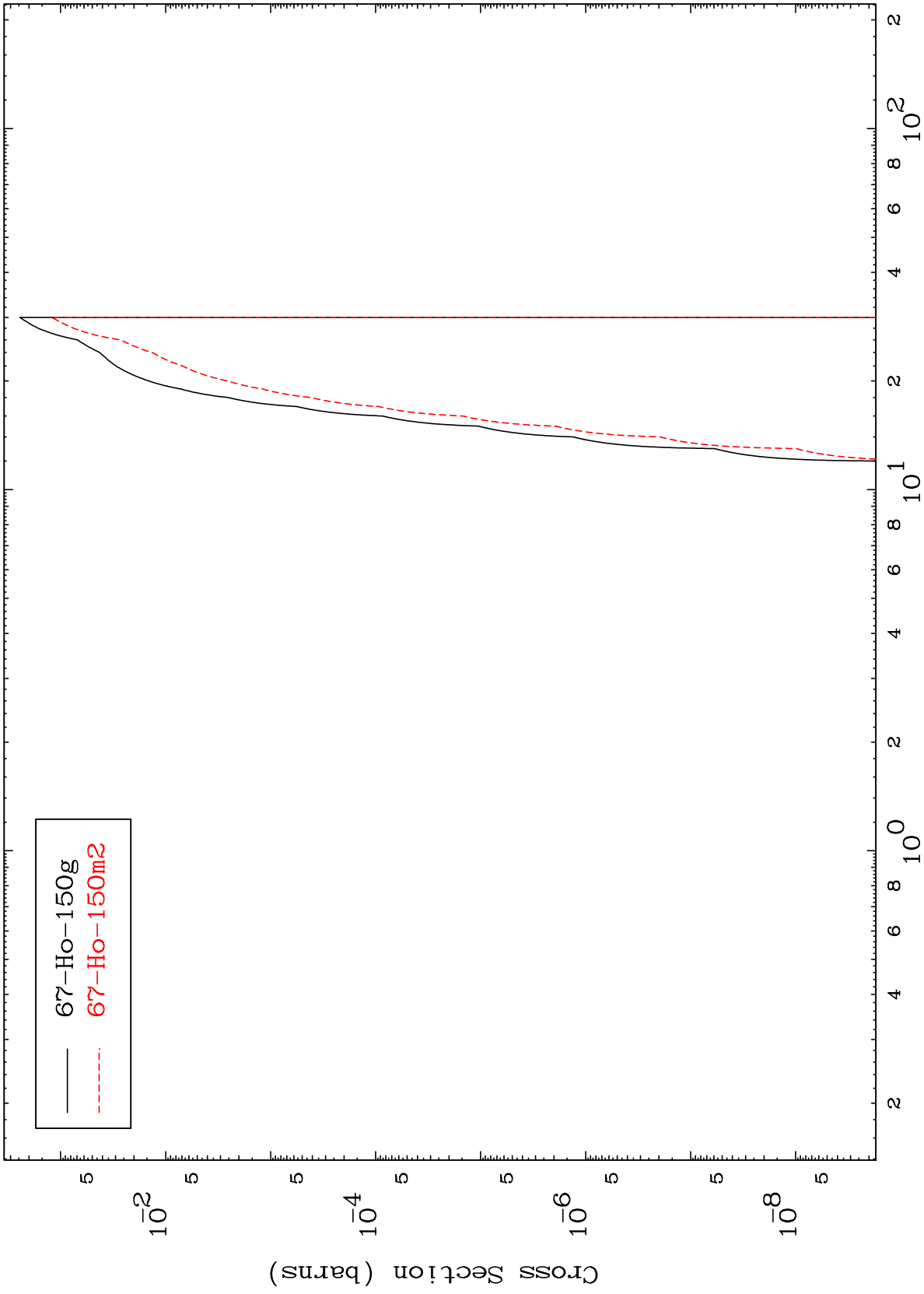
$^{67}\text{Ho-150}$

MAT 6680

( $\alpha, \alpha$ )

67-Ho-150

Radionuclide Production Cross Section



20

Incident Energy (MeV)

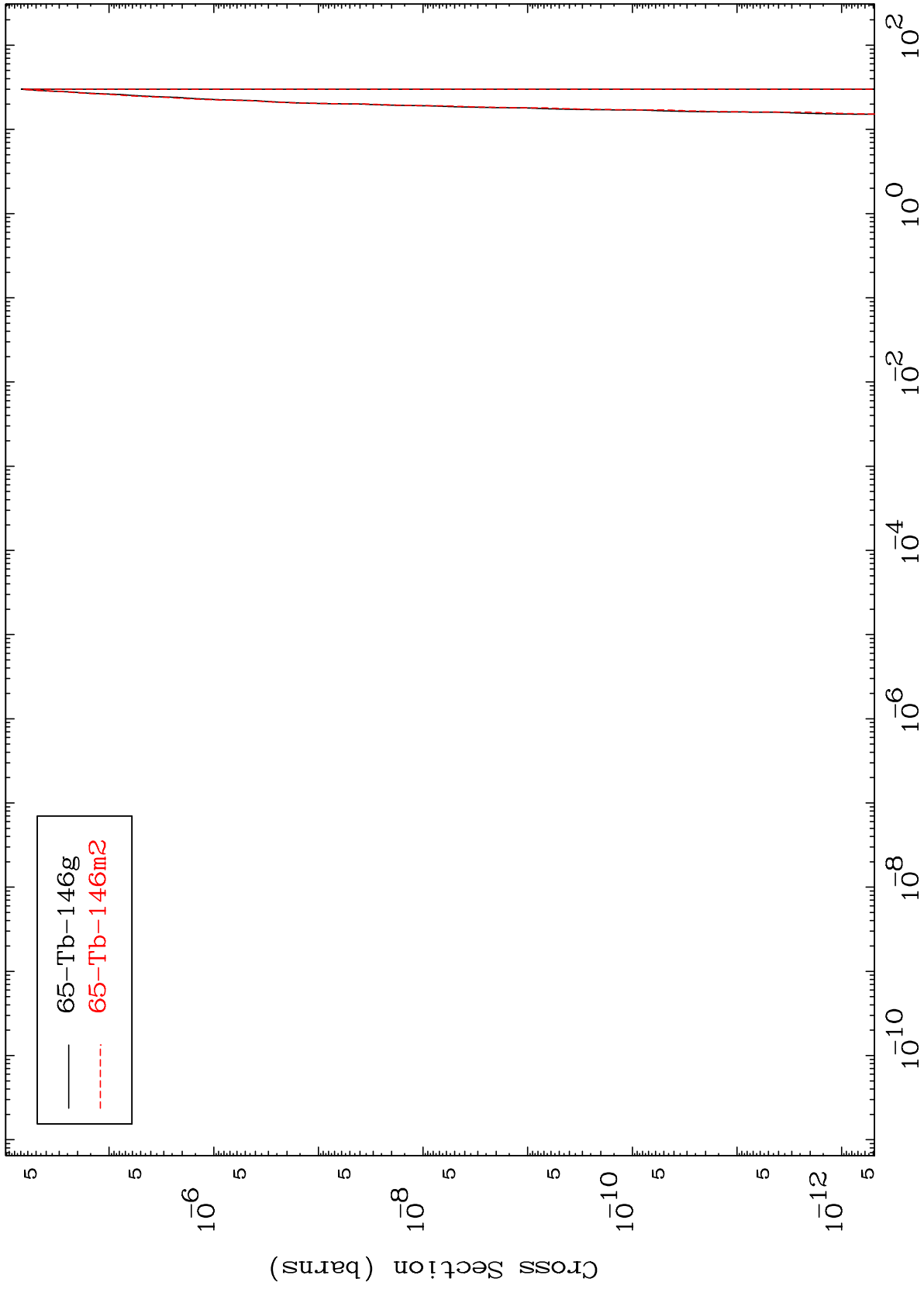
67-Ho-150

MAT 6680

( $\alpha, 2\alpha$ )

67-Ho-150

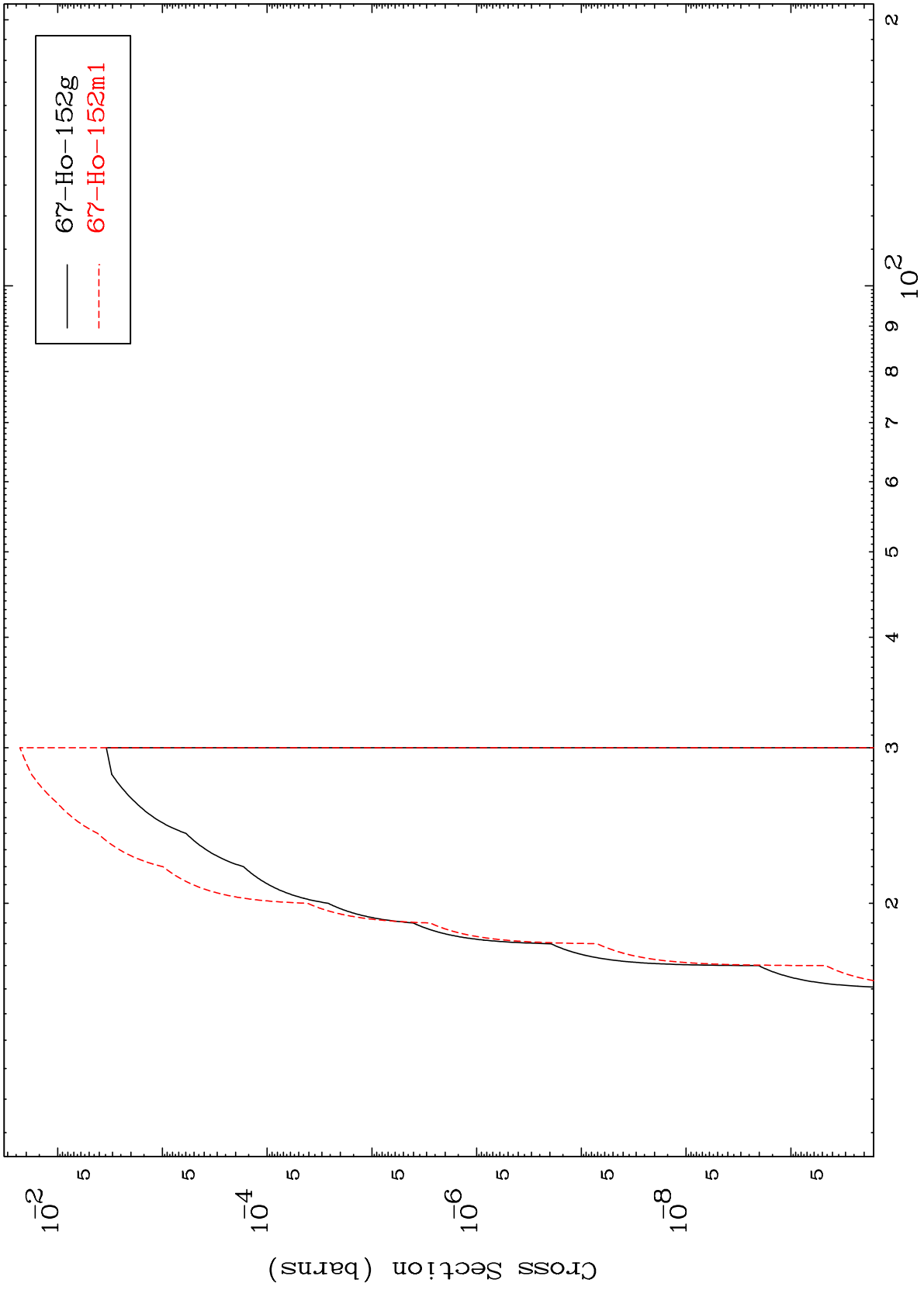
Radionuclide Production Cross Section



MAT 6680

67-Ho-150

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



22

Incident Energy (MeV)

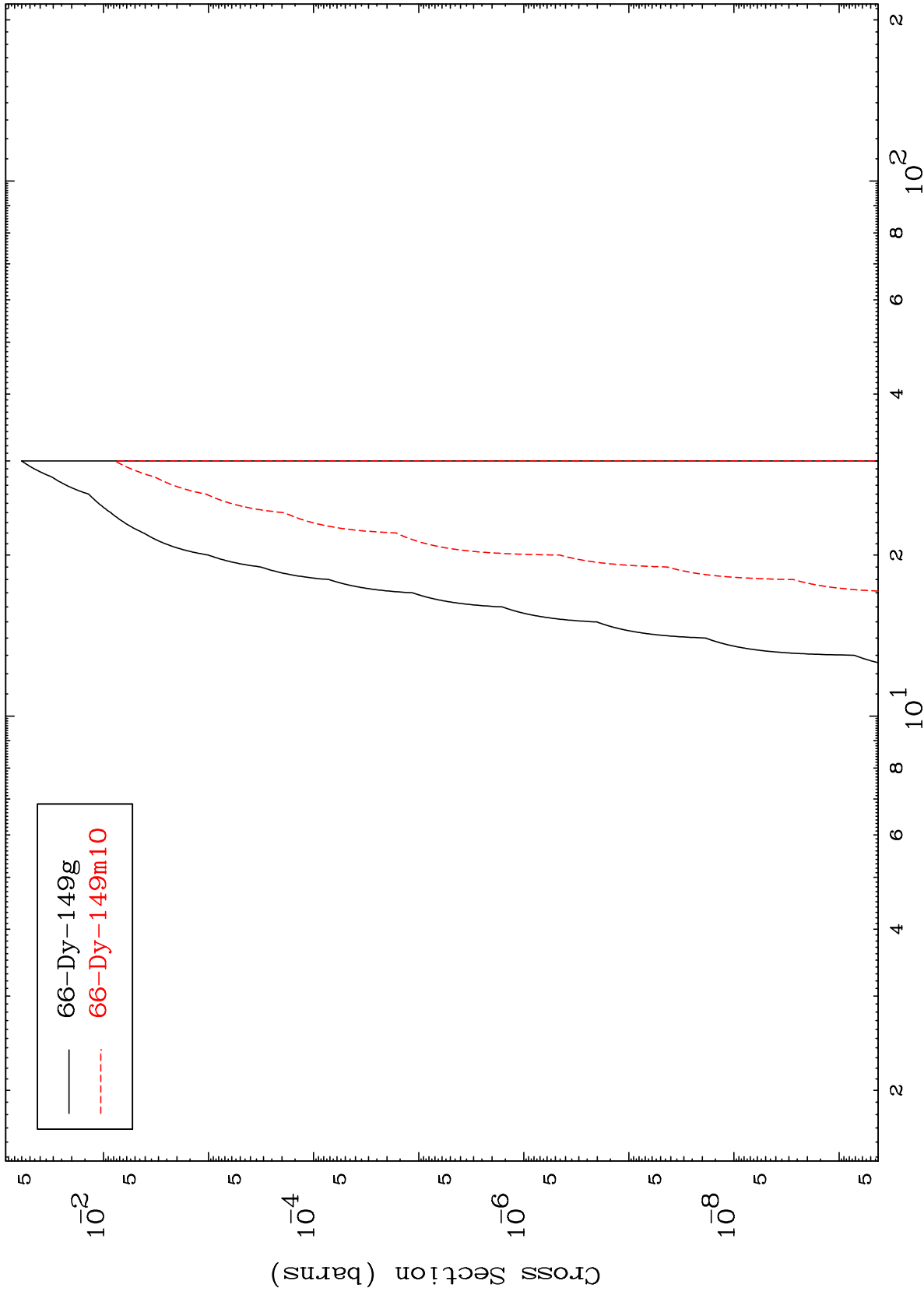
67-Ho-150

MAT 6680

( $\alpha, p$ )  $\alpha$

67-Ho-150

Radionuclide Production Cross Section



23

Incident Energy (MeV)

67-Ho-150

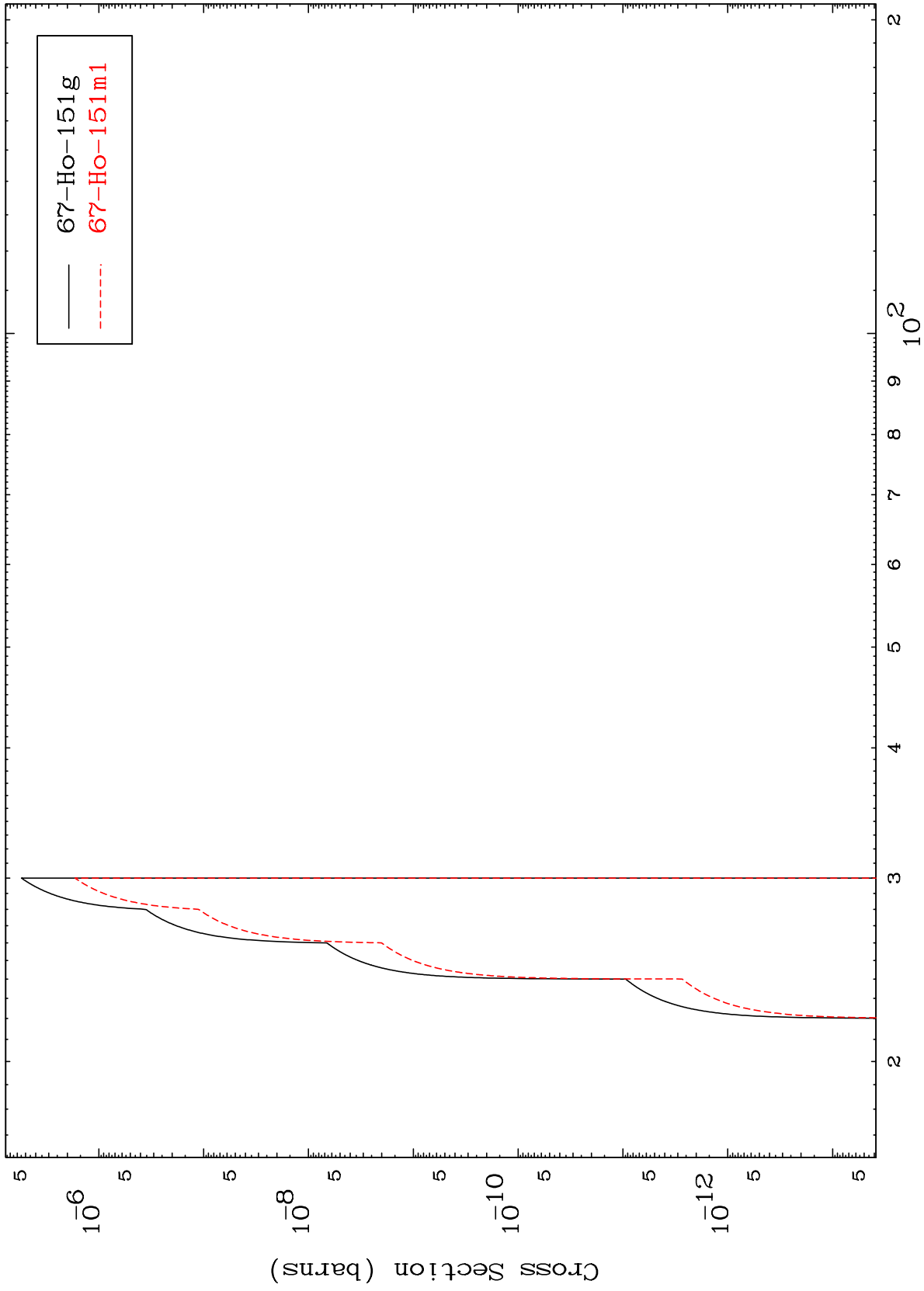


MAT 6680

( $\alpha, p$ ) d

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

$^{67}\text{Ho-150}$