

Program EVALPLOT  
(Version 2018-1)

by

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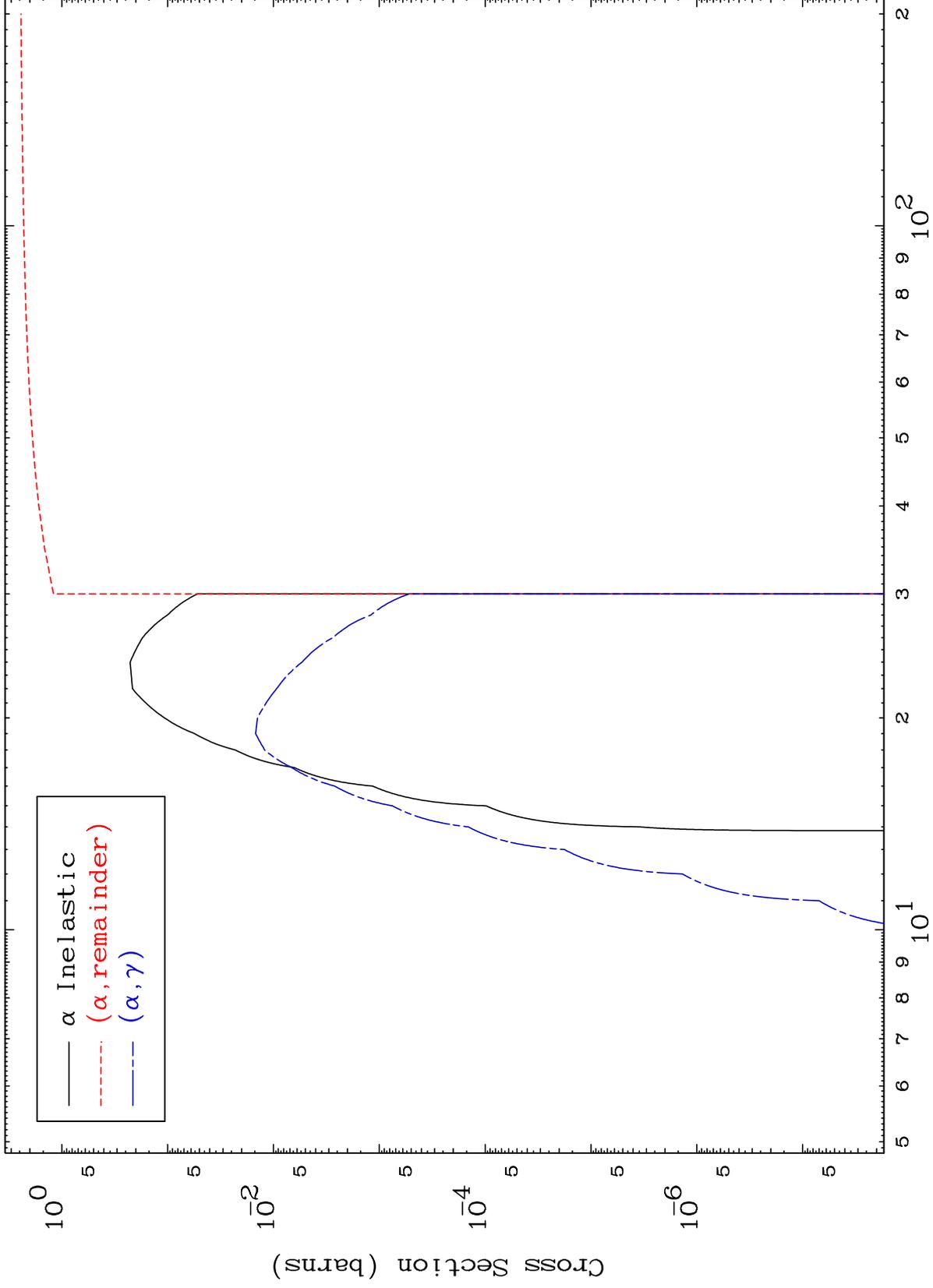
Press Mouse Button to Start

MAT 6681

$\alpha$  Major

67-Ho-150

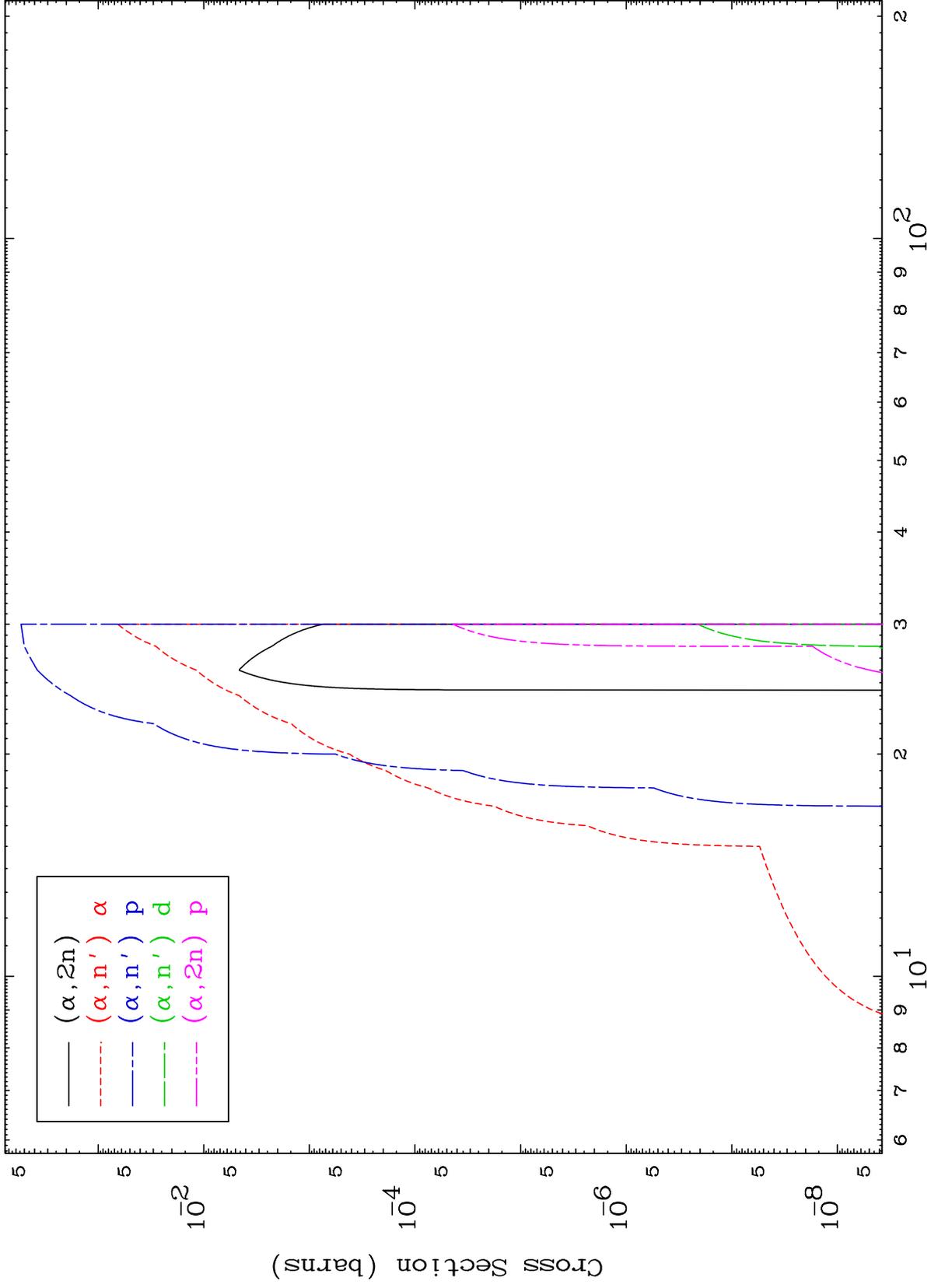
0 Kelvin Cross Sections

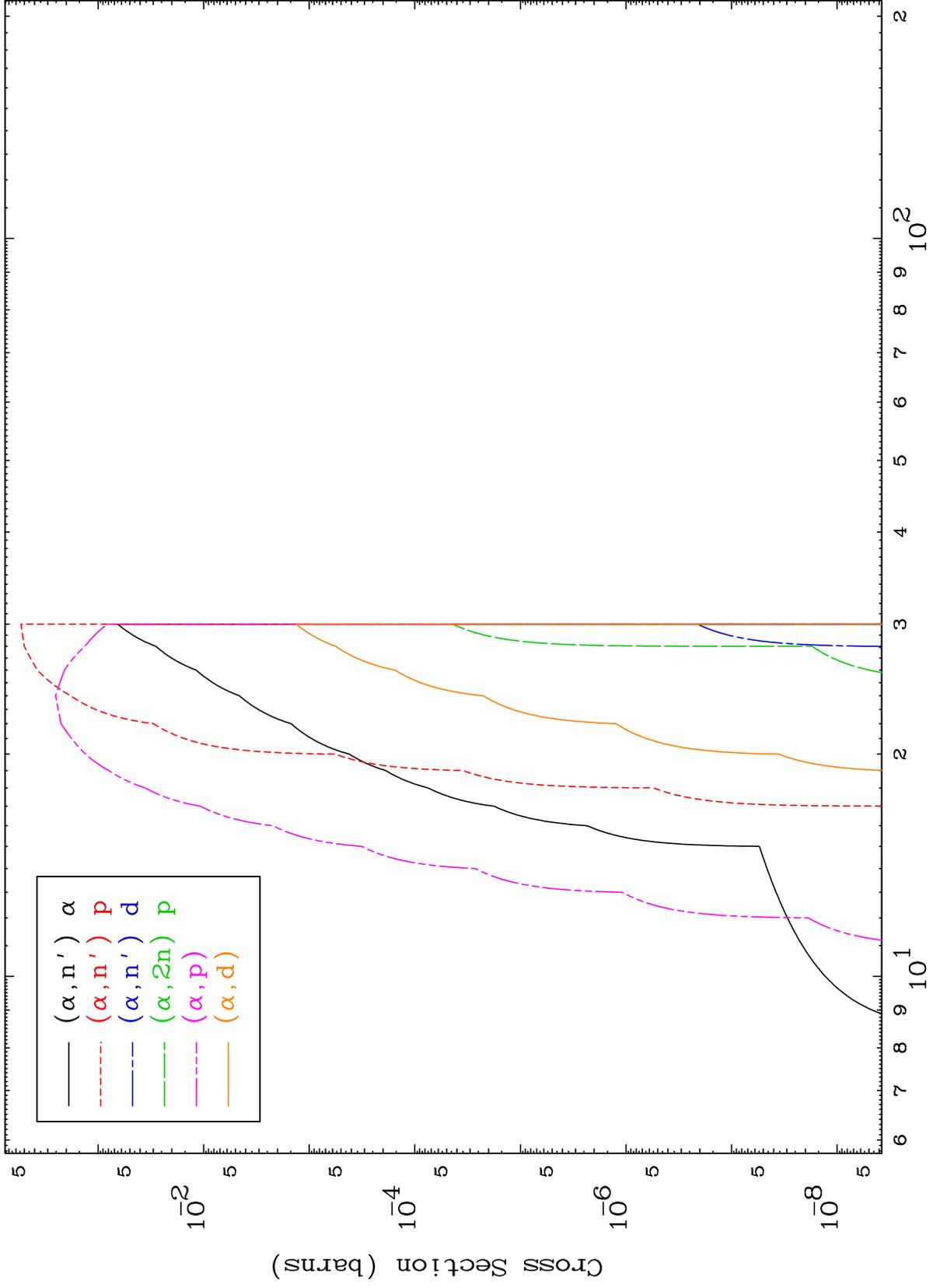


$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$

Incident Energy (MeV)

67-Ho-150

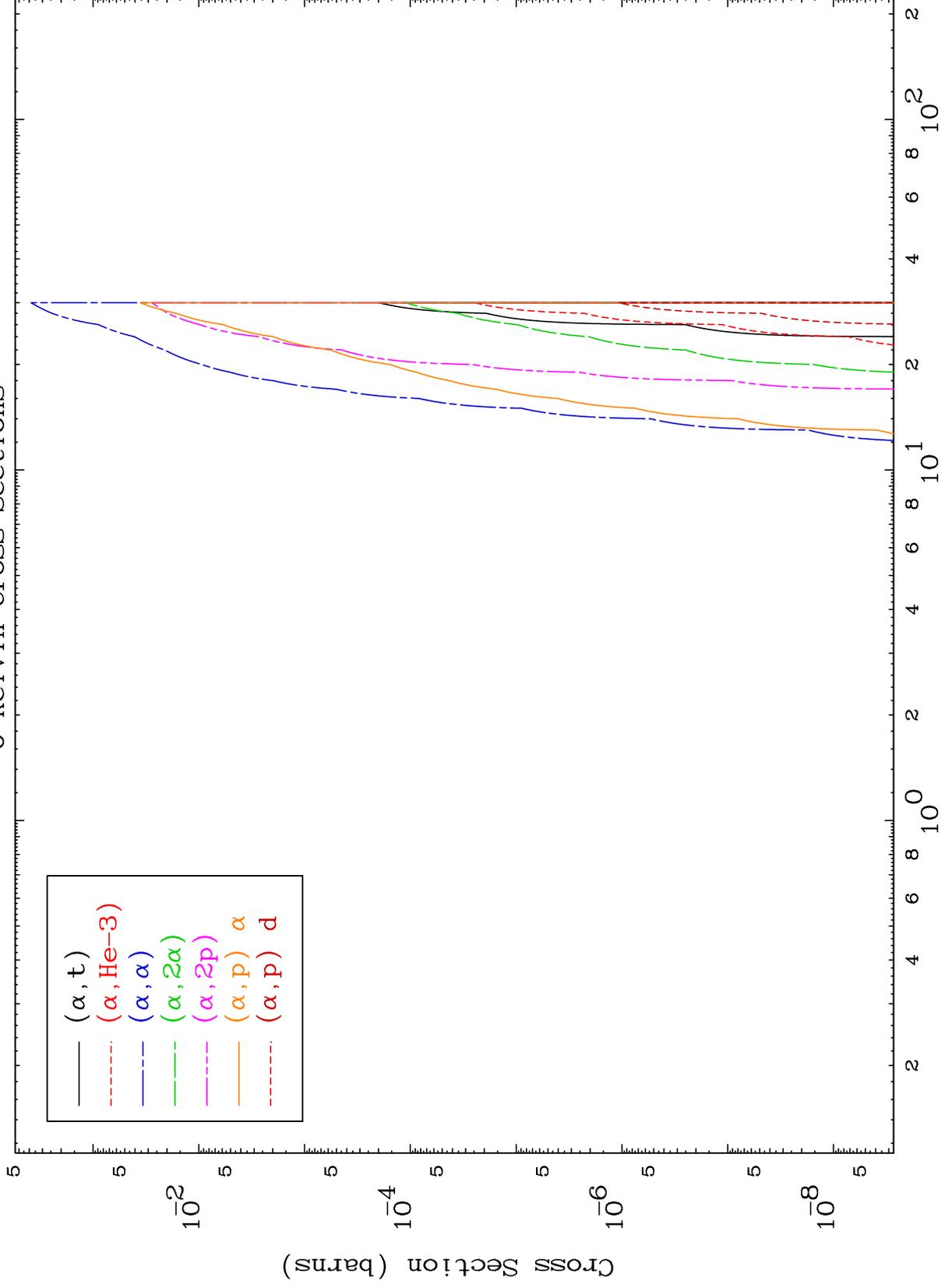




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

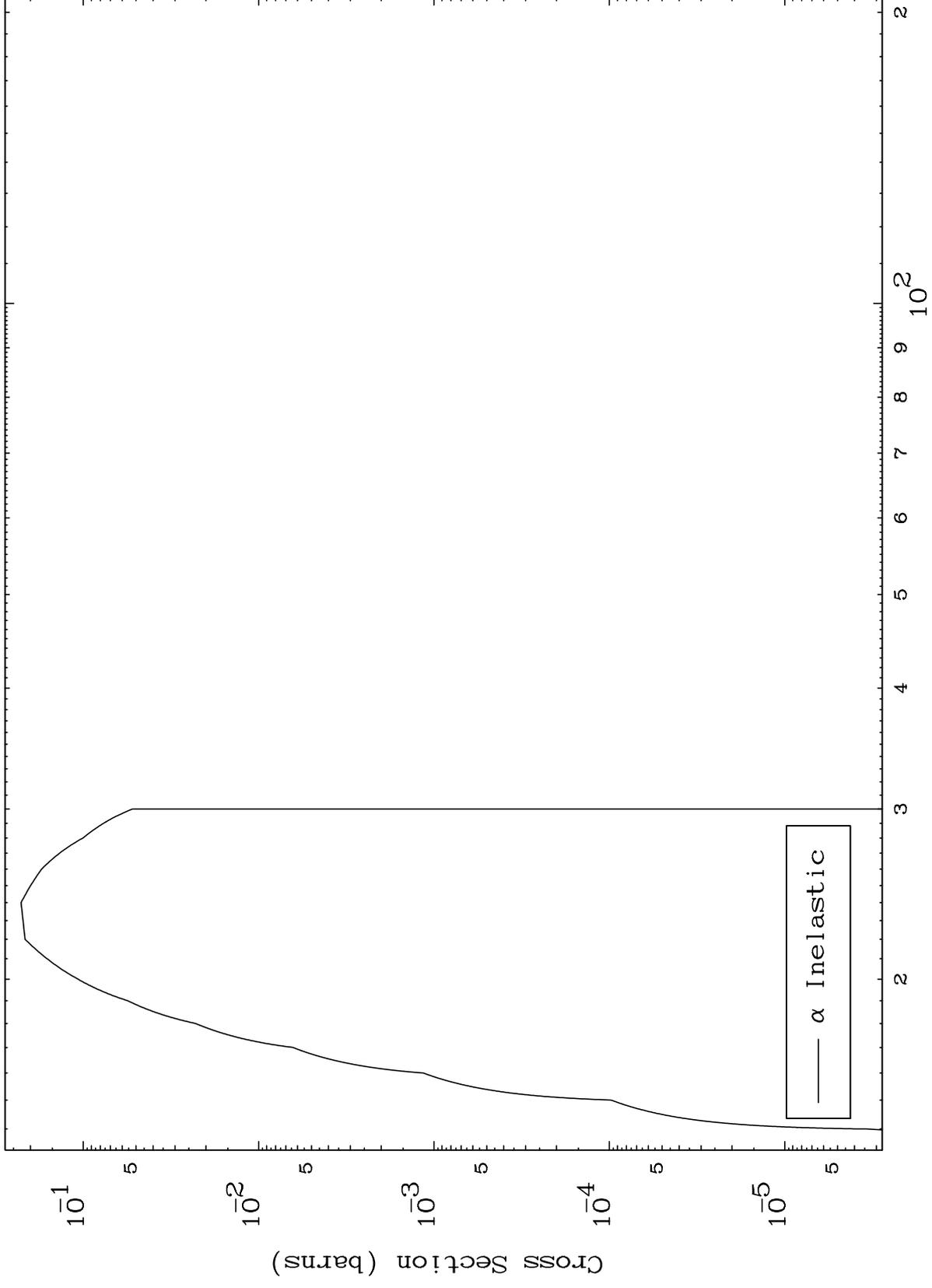
67-Ho-150



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

67-Ho-150



5

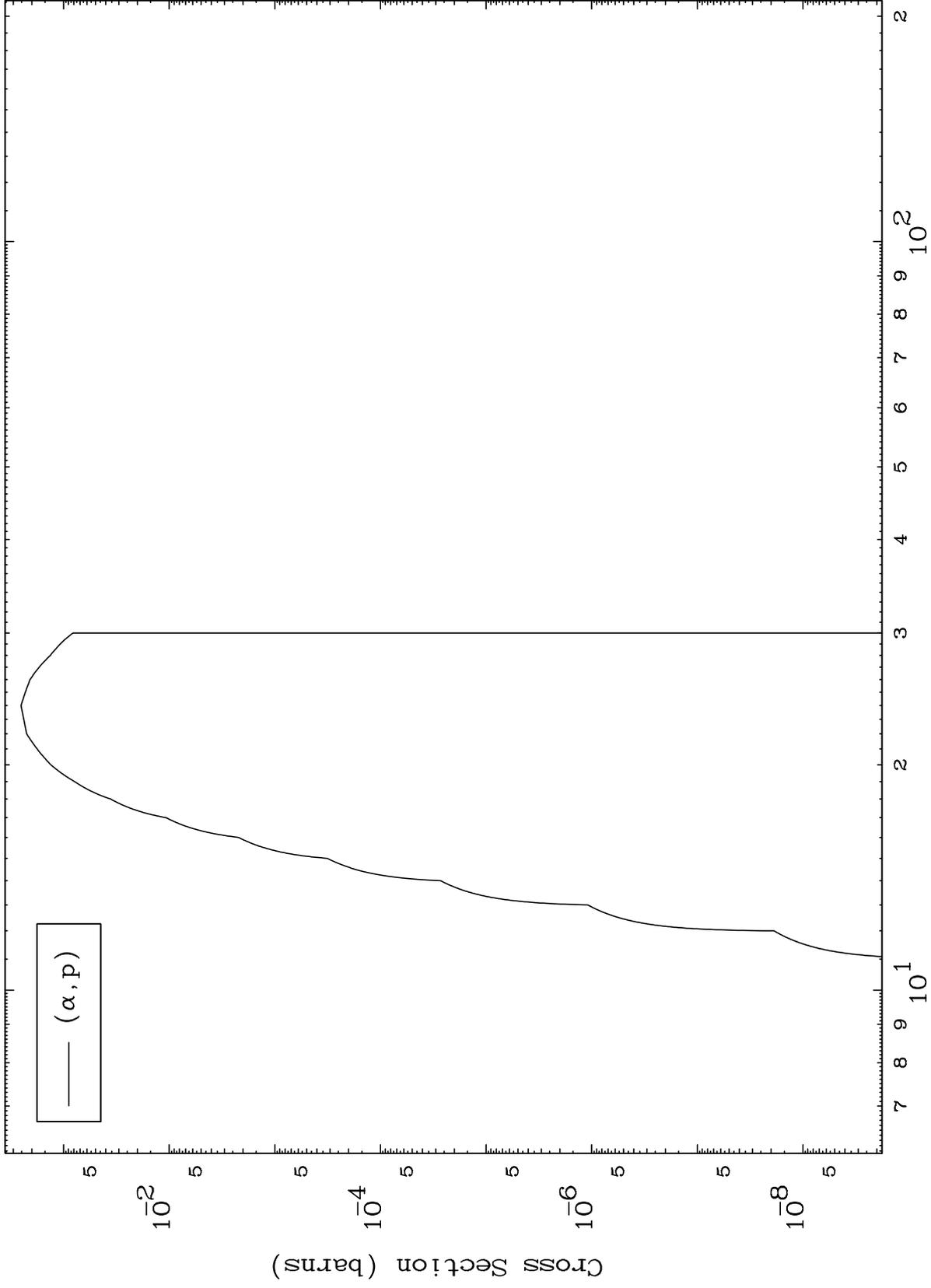
Incident Energy (MeV)

67-Ho-150

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

67-Ho-150



6

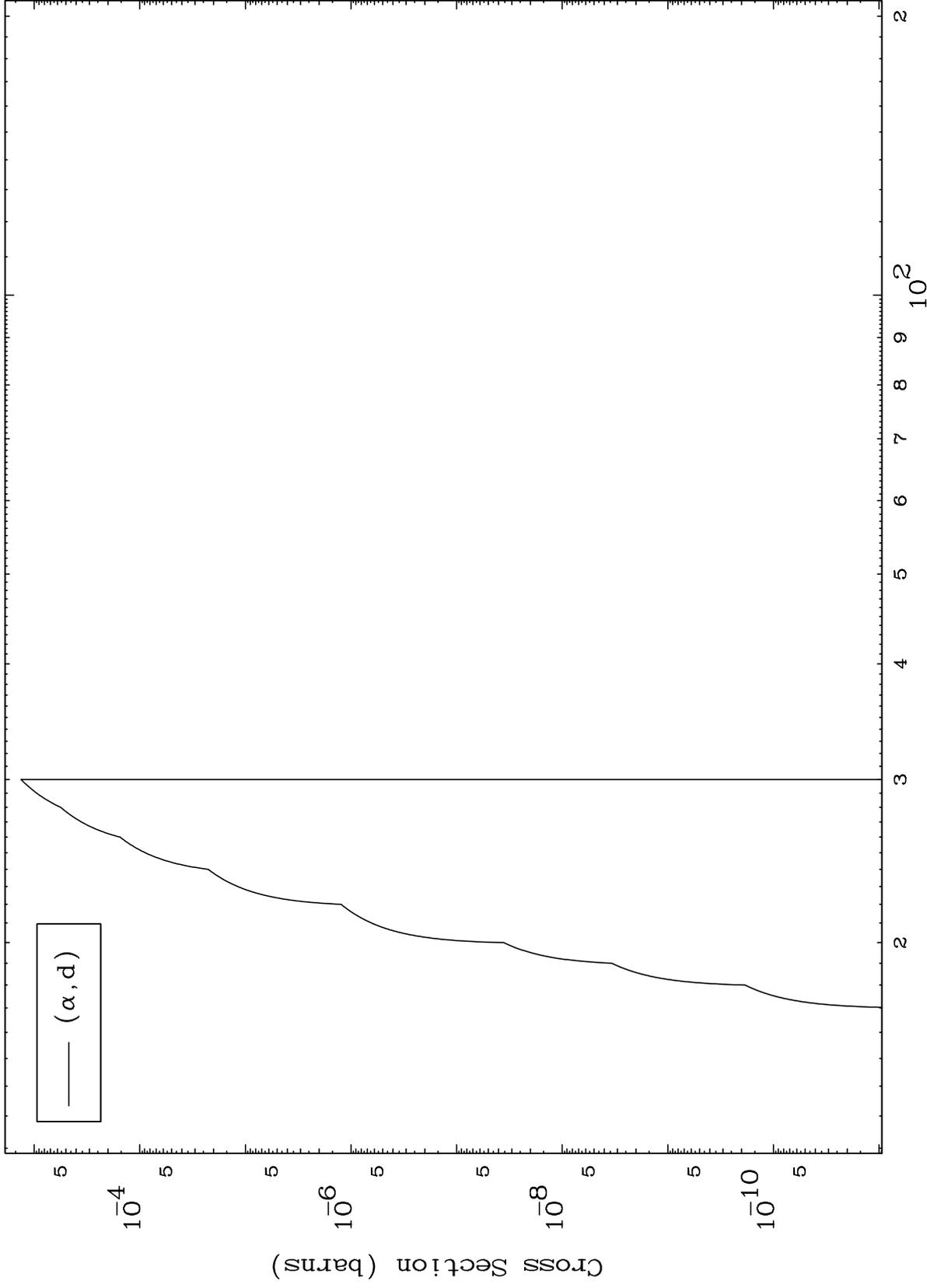
Incident Energy (MeV)

67-Ho-150

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

67-Ho-150



7

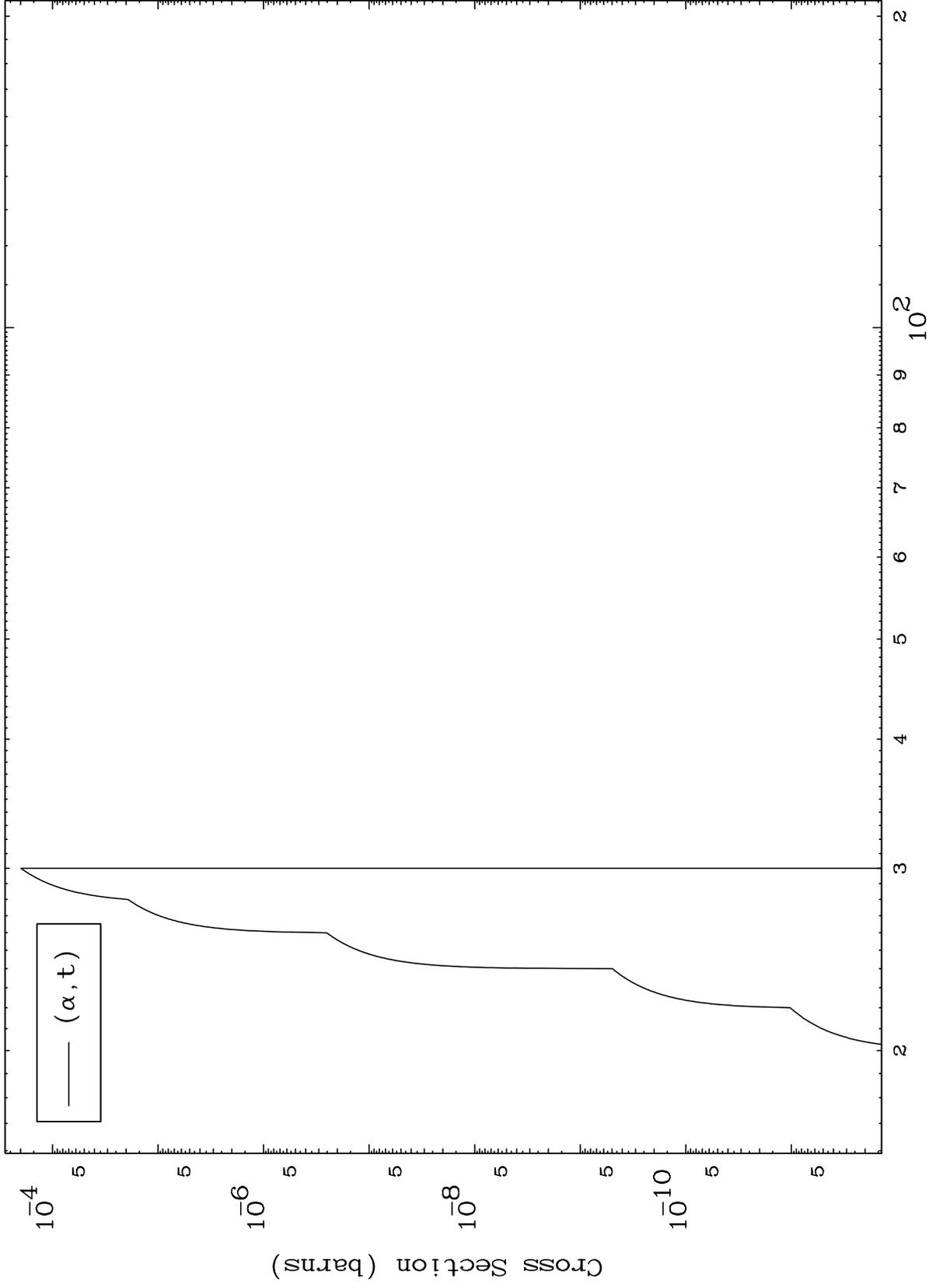
Incident Energy (MeV)

67-Ho-150

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

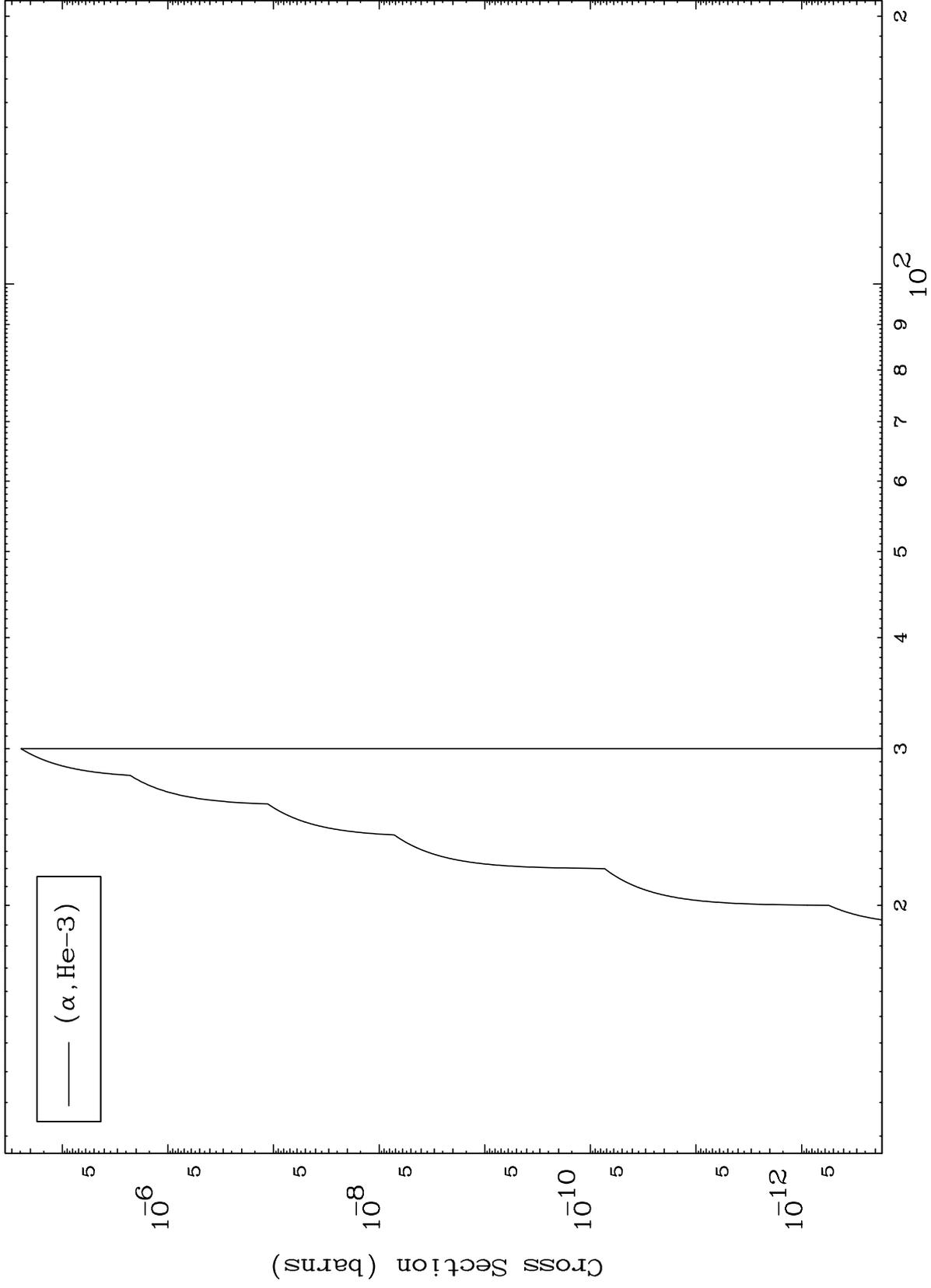
67-Ho-150



8

Incident Energy (MeV)

67-Ho-150

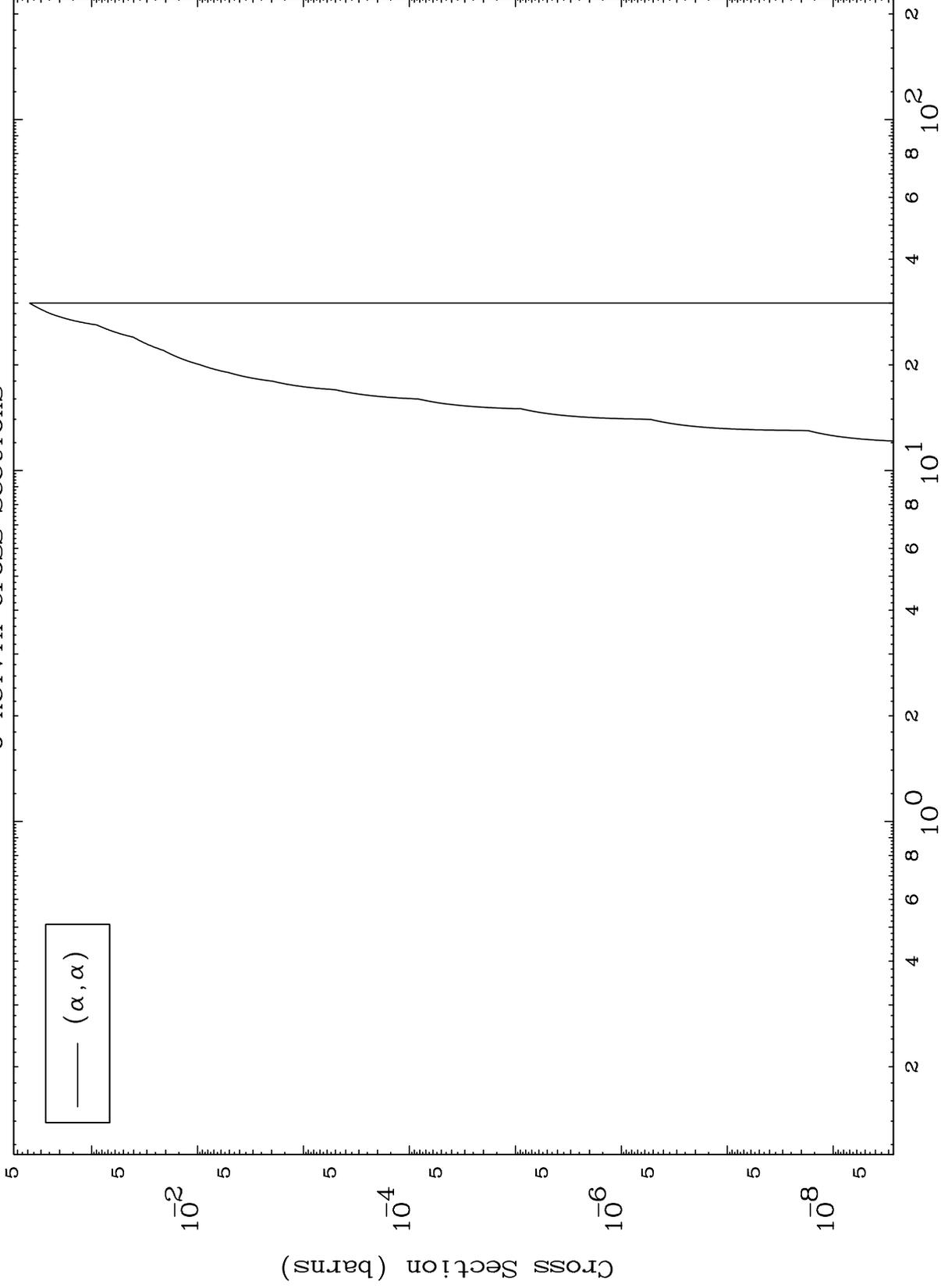


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( $\alpha, \alpha$ ) Levels

67-Ho-150

0 Kelvin Cross Sections



10

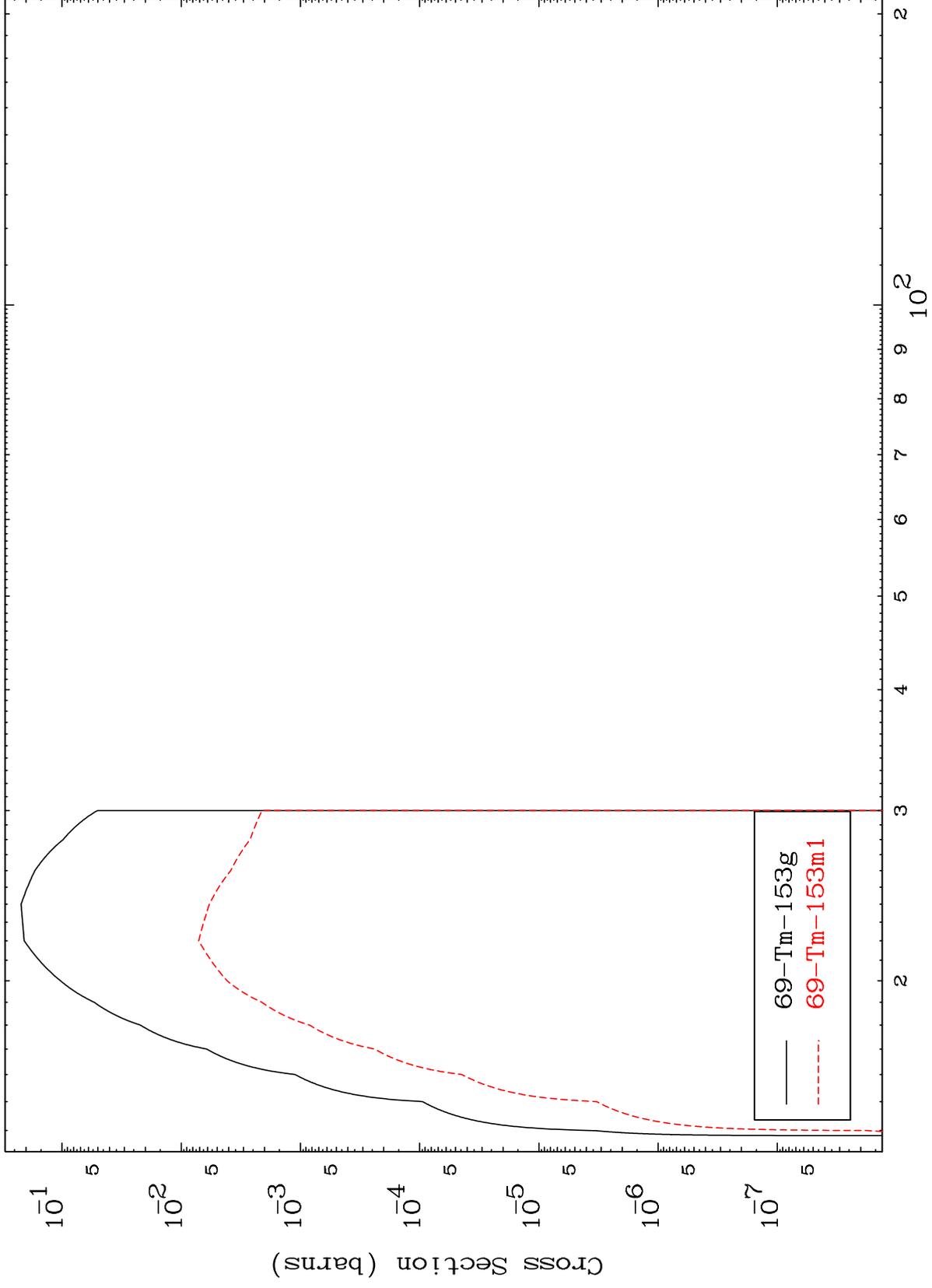
Incident Energy (MeV)

67-Ho-150

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67-Ho-150

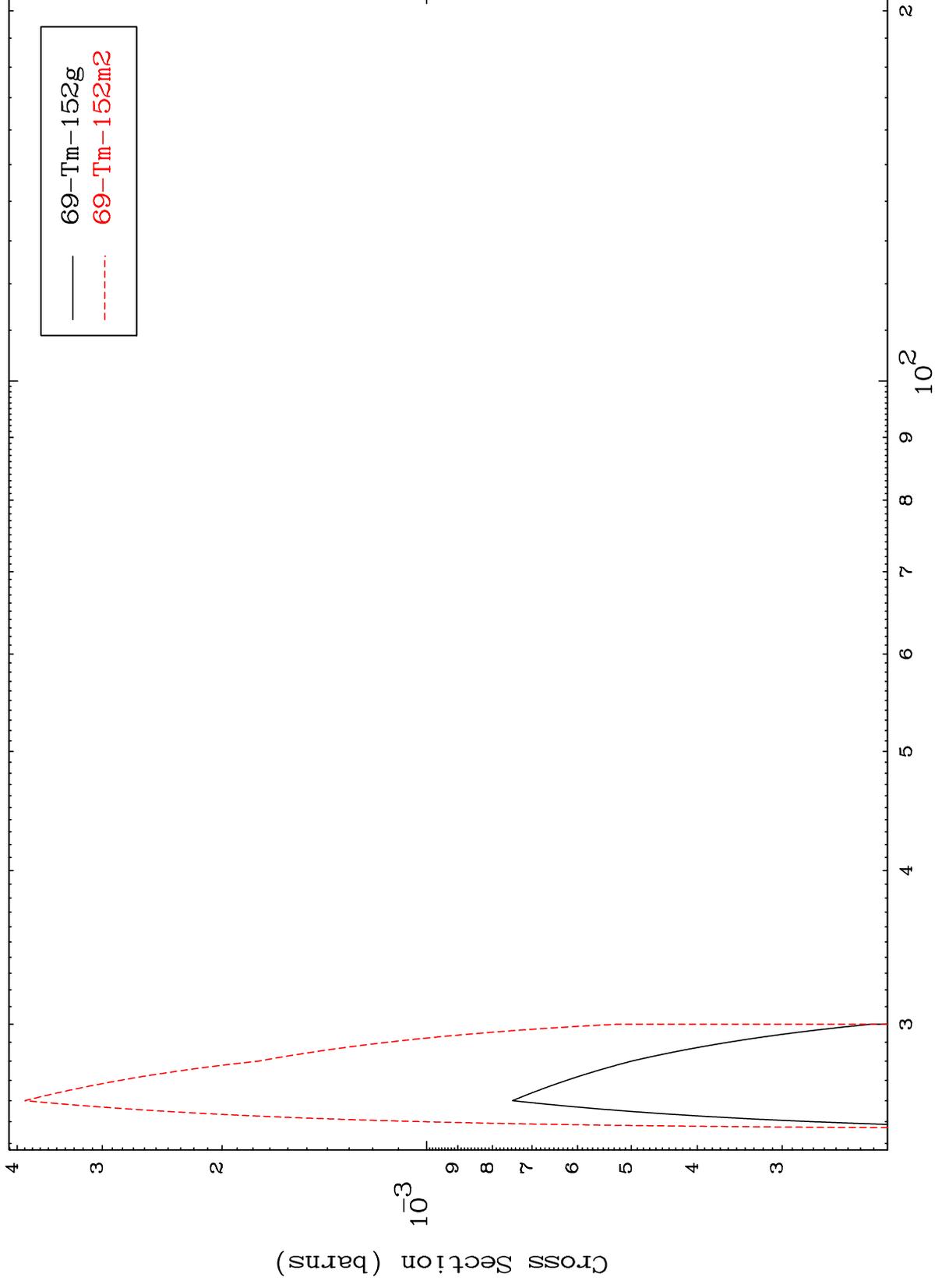
Radionuclide  $\alpha$  Inelastic Production Cross Section



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67-Ho-150

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



12

Incident Energy (MeV)

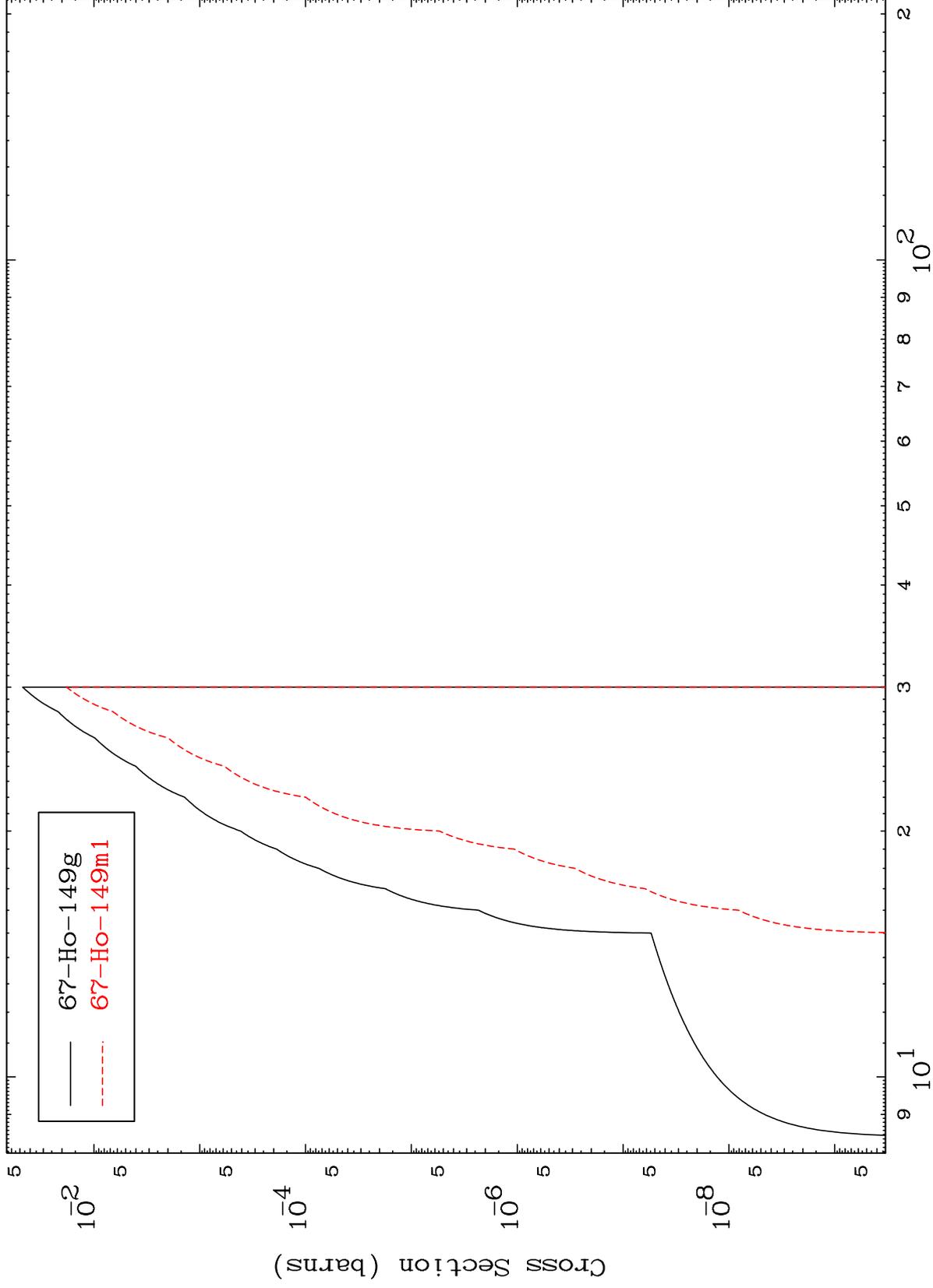
67-Ho-150

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

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

Radionuclide Production Cross Section

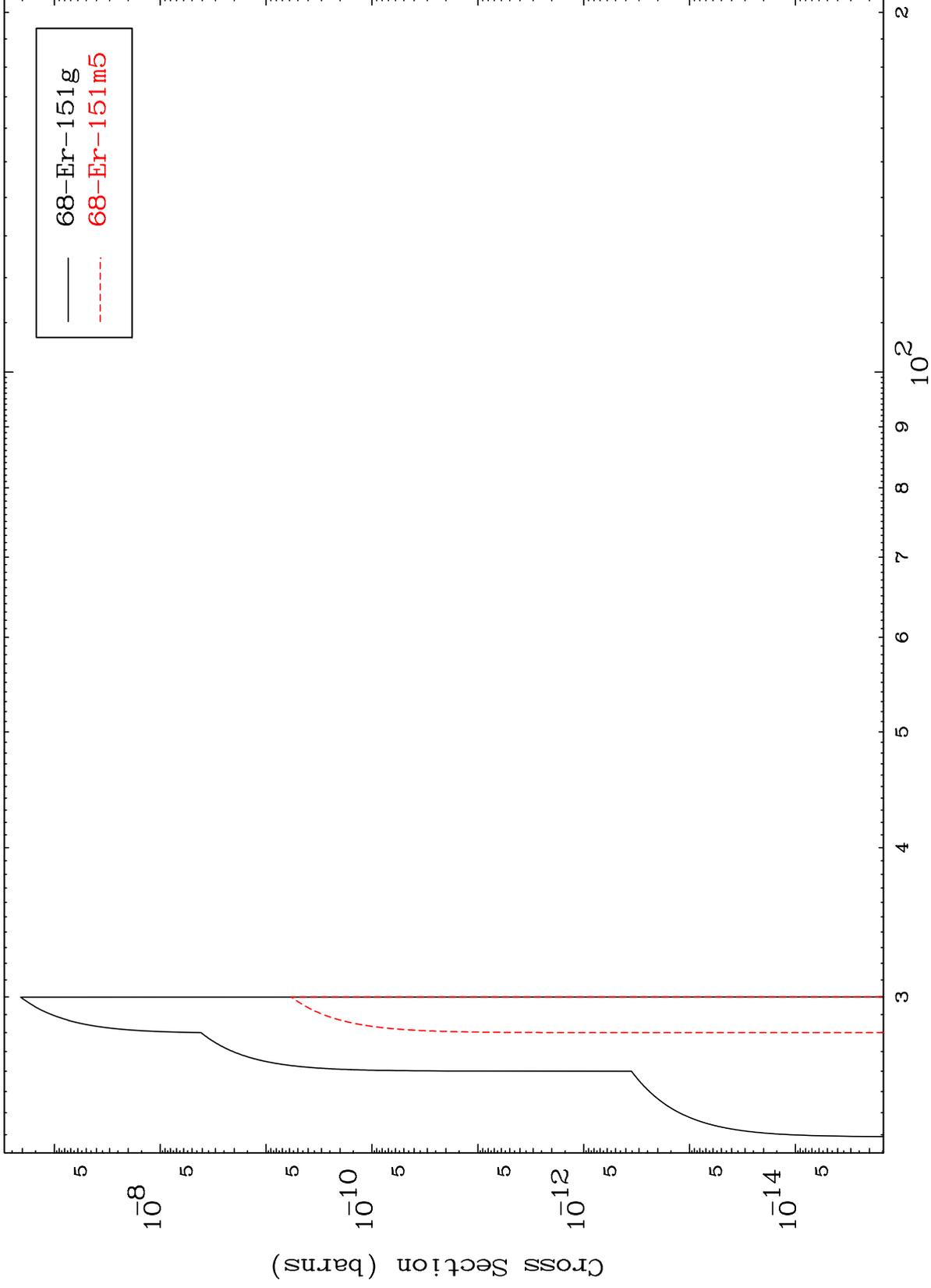


13

Incident Energy (MeV)

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

Radionuclide Production Cross Section

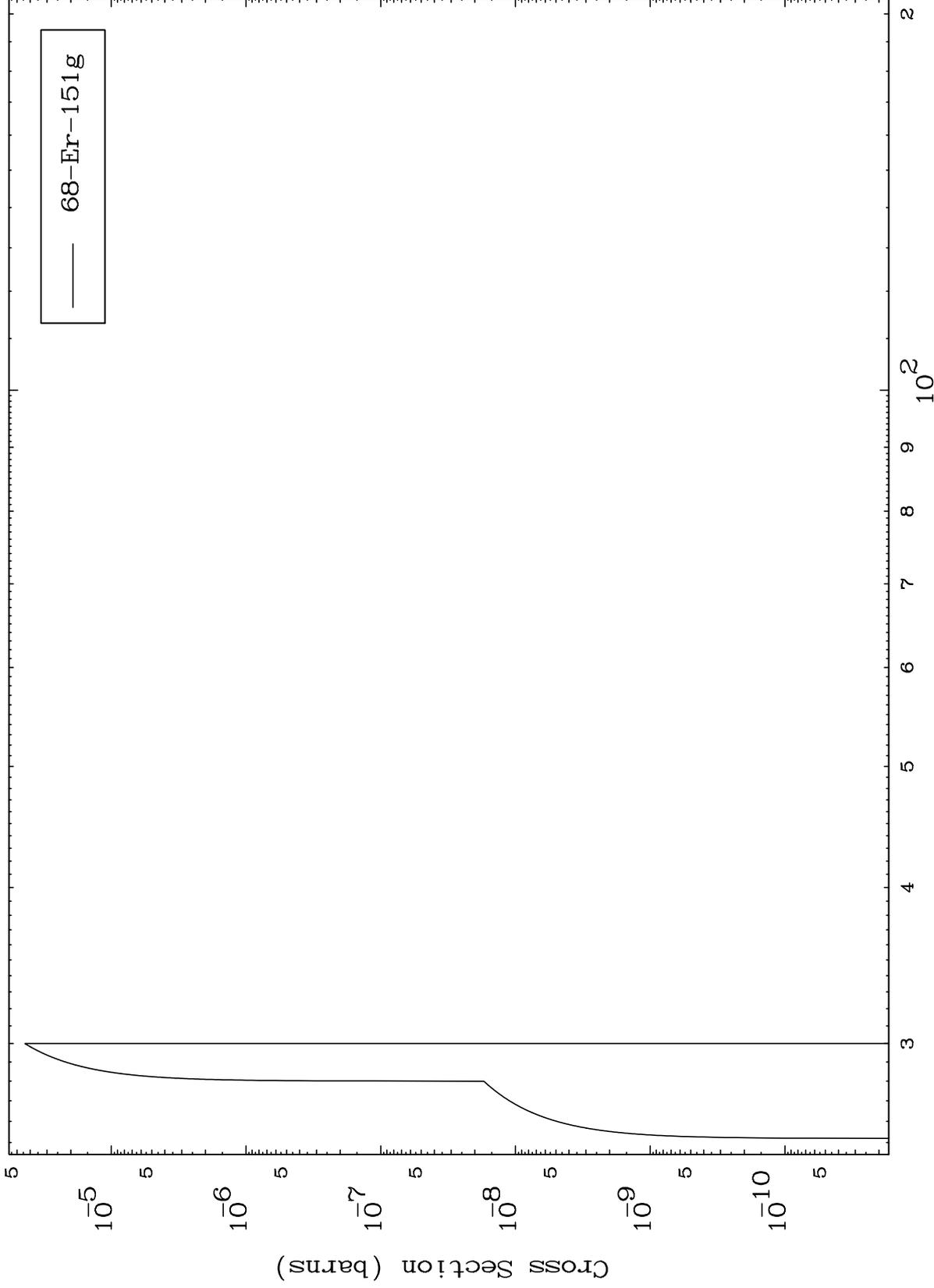


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$(\alpha, 2n)$  p

67-Ho-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

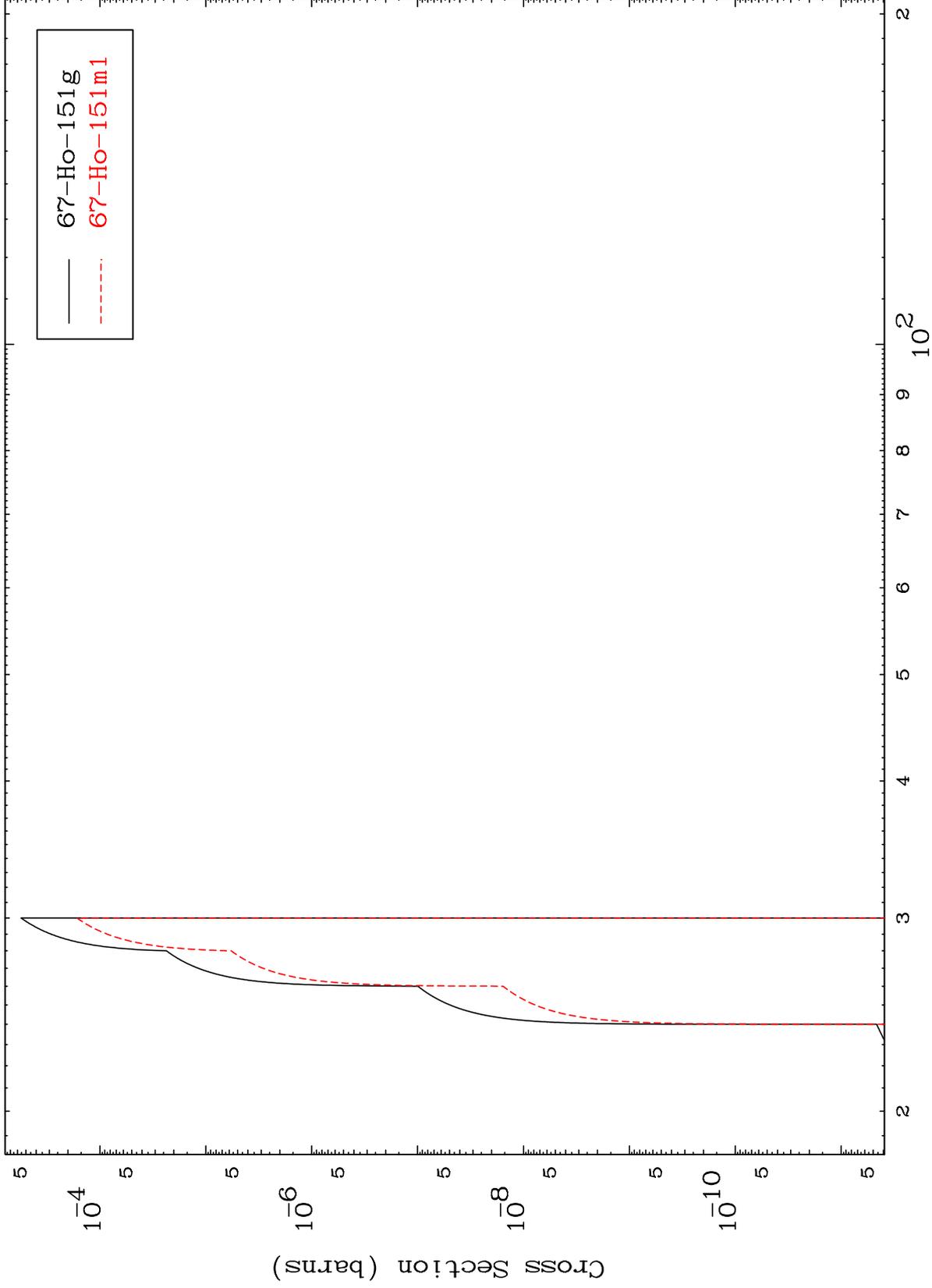
67-Ho-150

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<sup>67</sup>Ho-150

( $\alpha, 2n$ ) p

Radionuclide Production Cross Section



<sup>67</sup>Ho-150

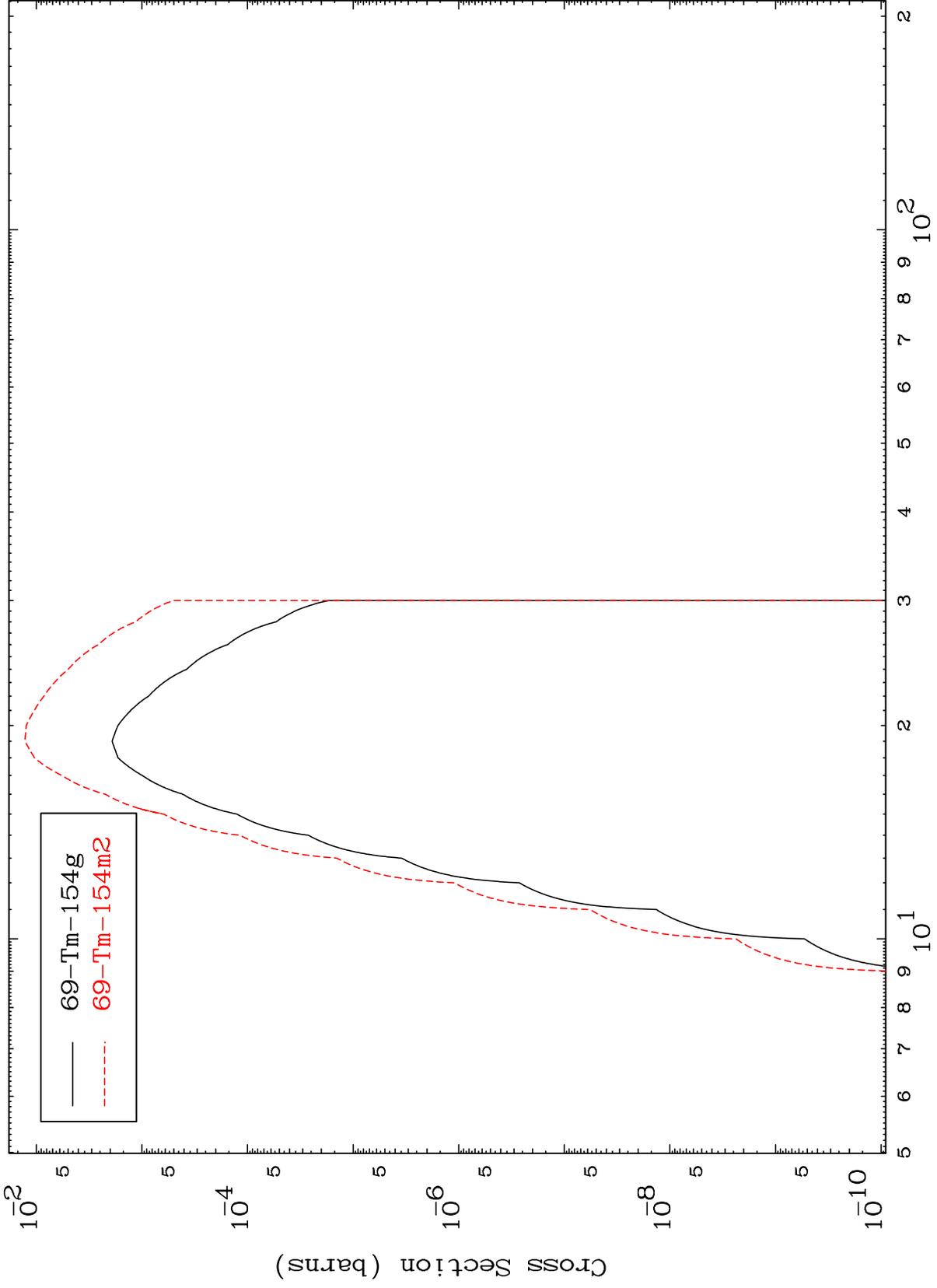
Incident Energy (MeV)

16

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67-Ho-150

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



17

Incident Energy (MeV)

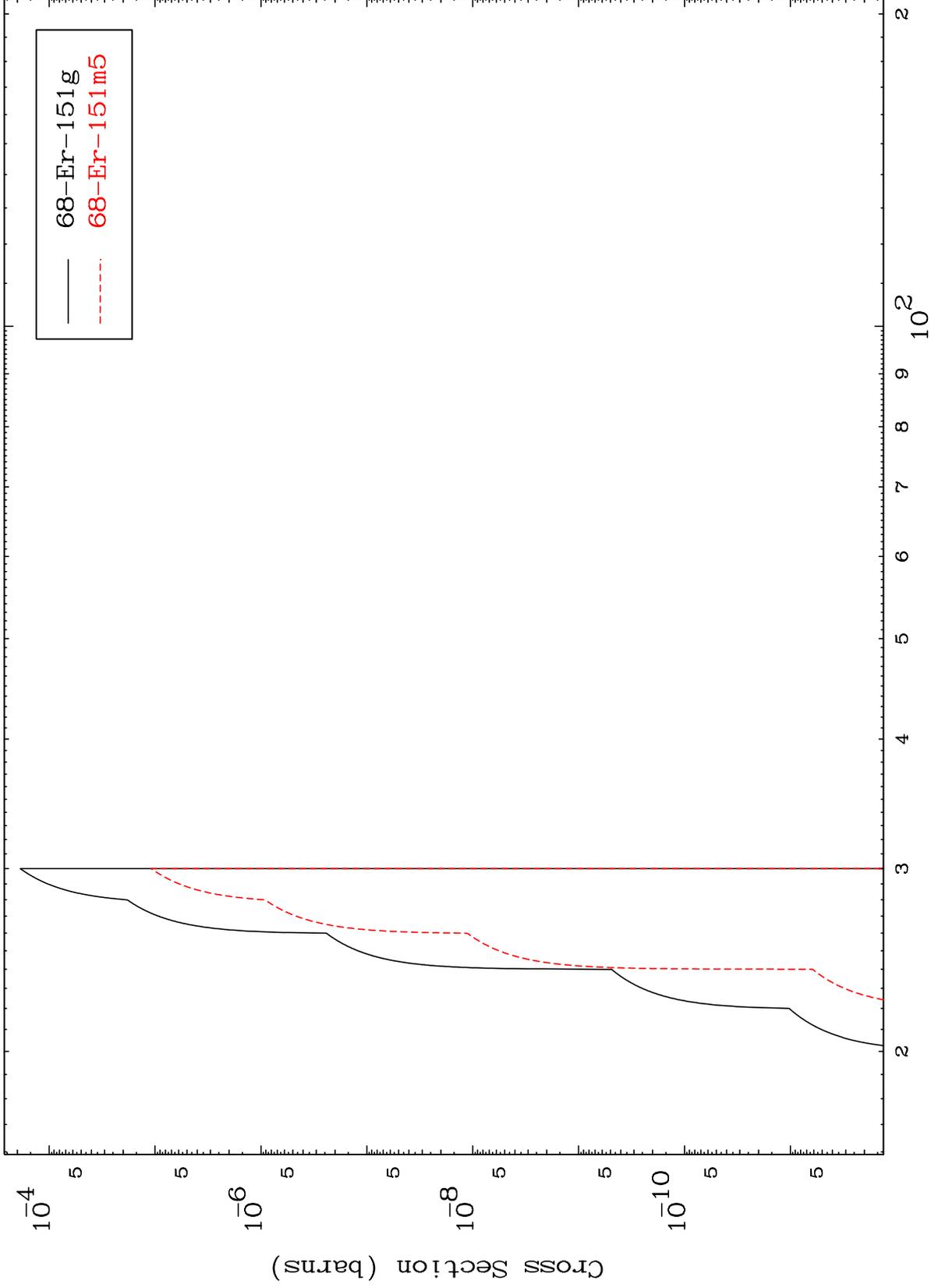
67-Ho-150

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( $\alpha, t$ )

67-Ho-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

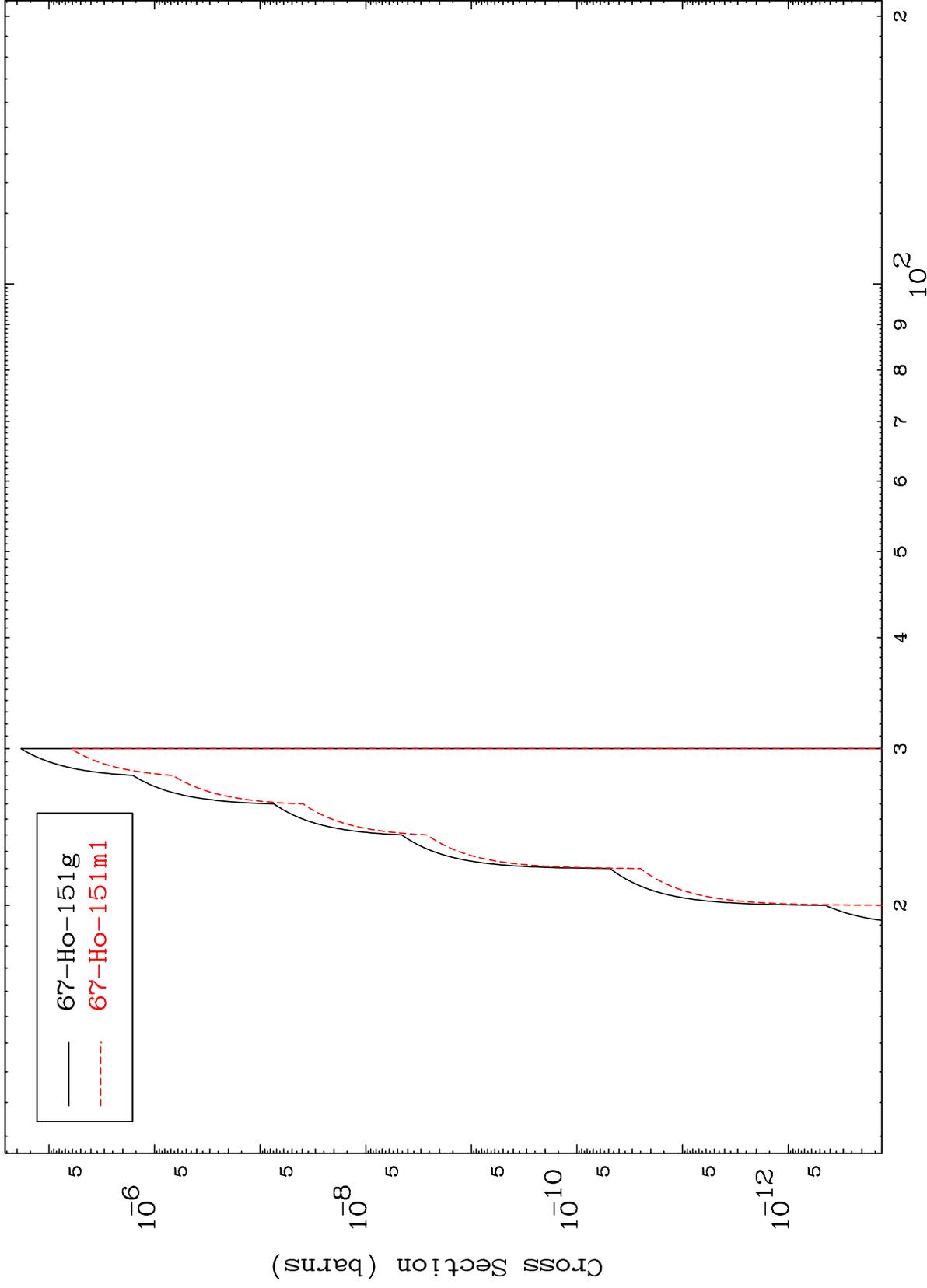
67-Ho-150

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( $\alpha$ ,He-3)

67-Ho-150

Radionuclide Production Cross Section



19

Incident Energy (MeV)

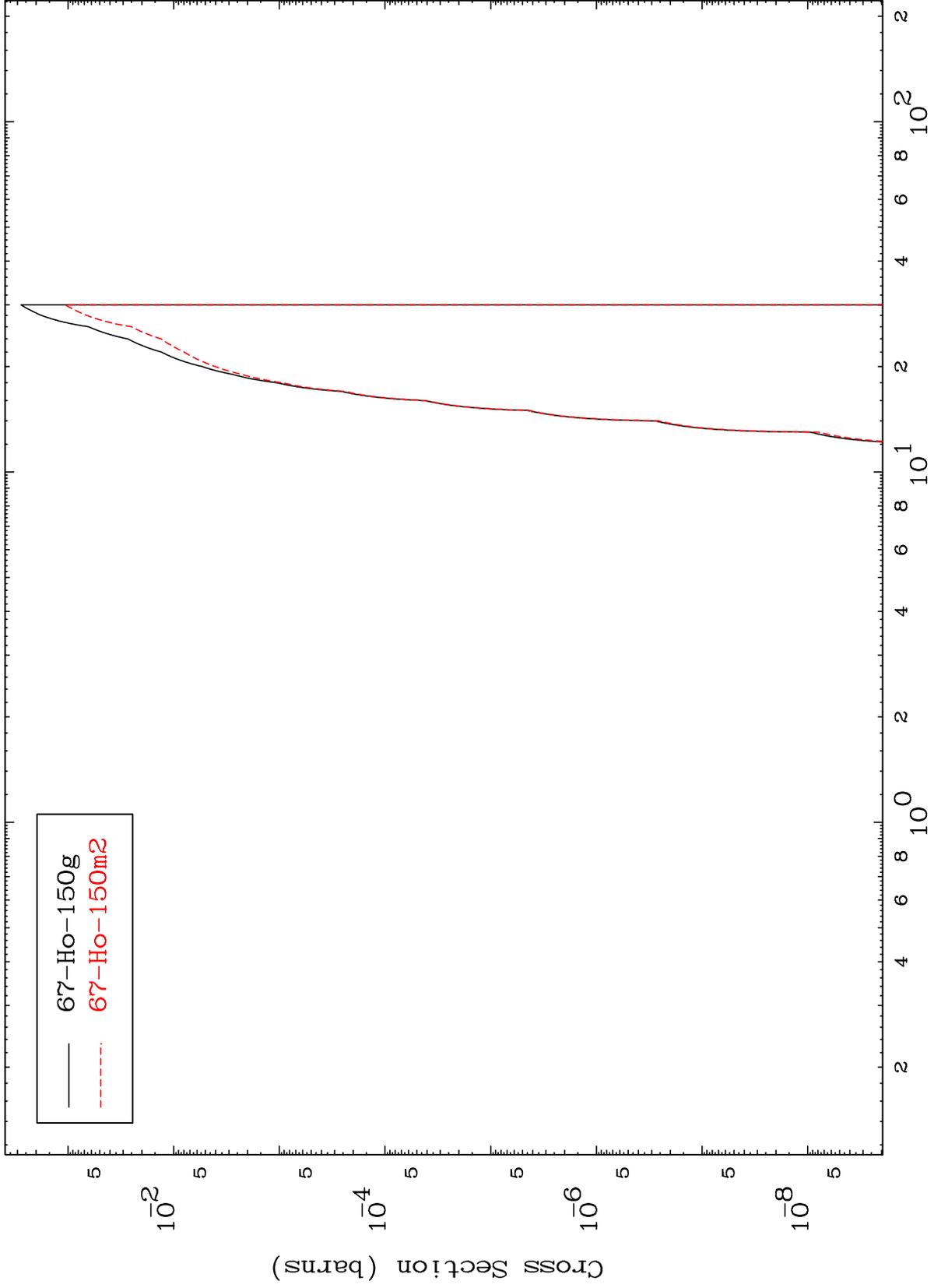
67-Ho-150

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( $\alpha, \alpha$ )

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

Radionuclide Production Cross Section



20

Incident Energy (MeV)

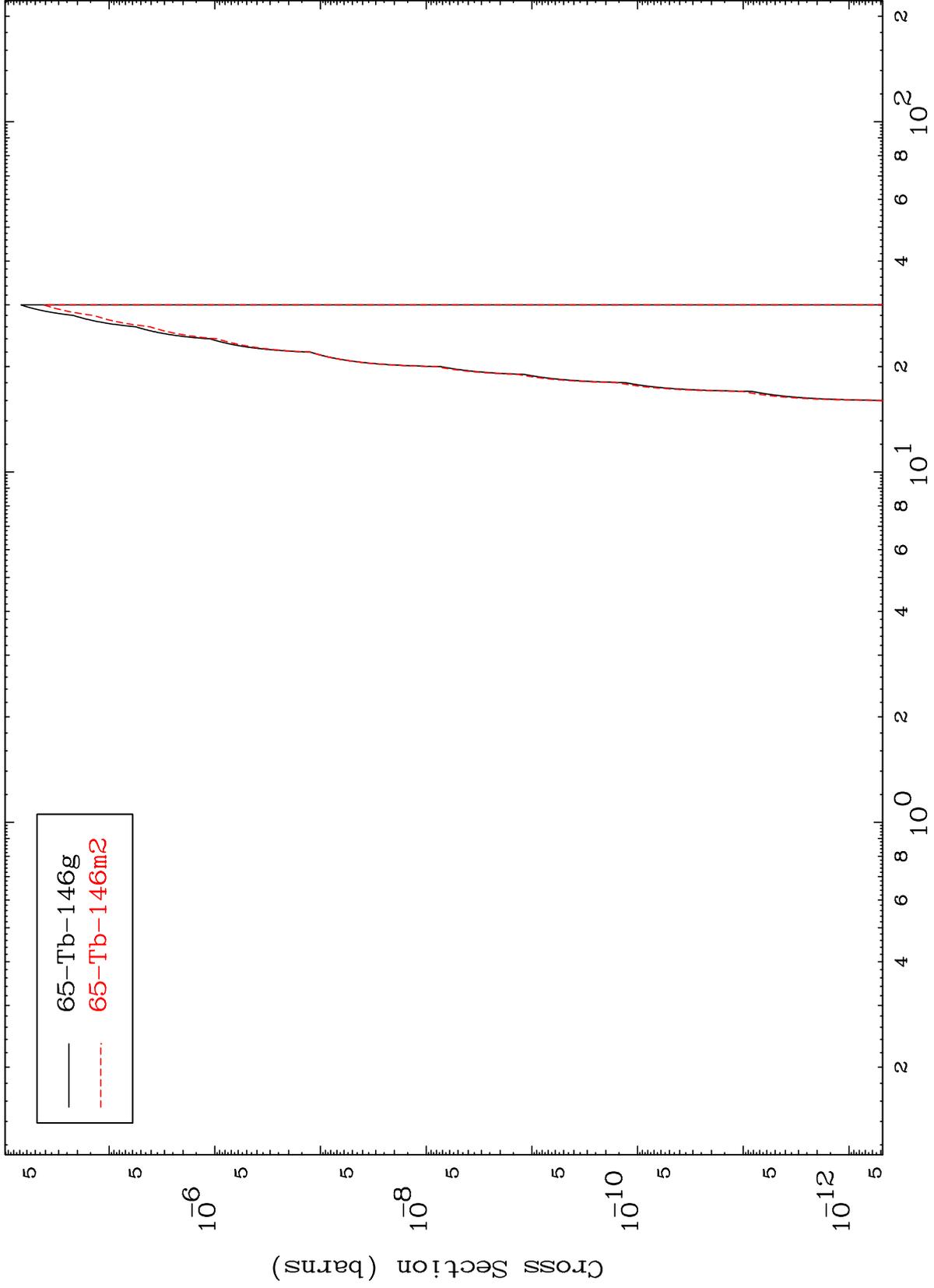
$^{67}\text{Ho-150}$

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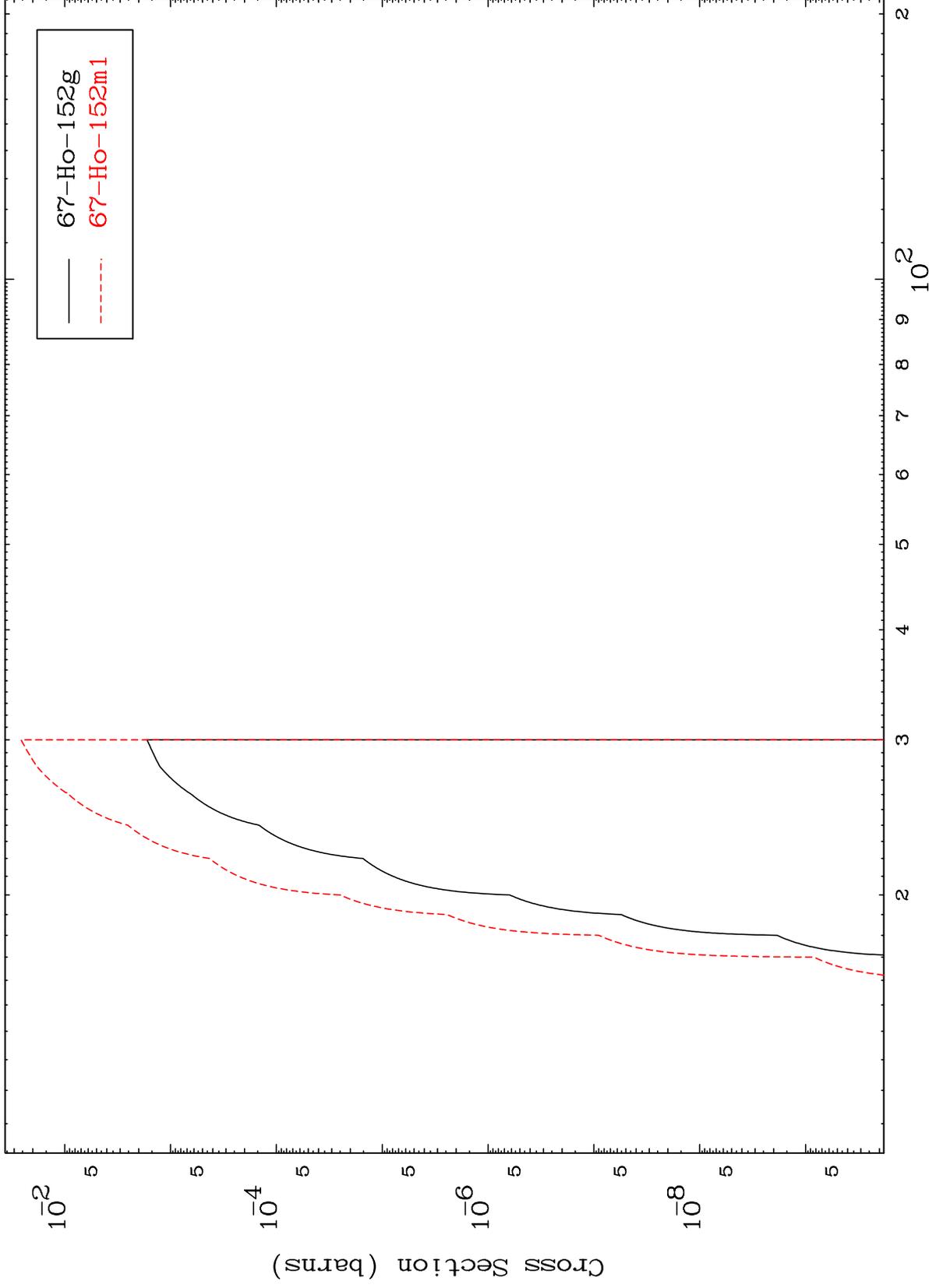
( $\alpha, 2\alpha$ )

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

Radionuclide Production Cross Section



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

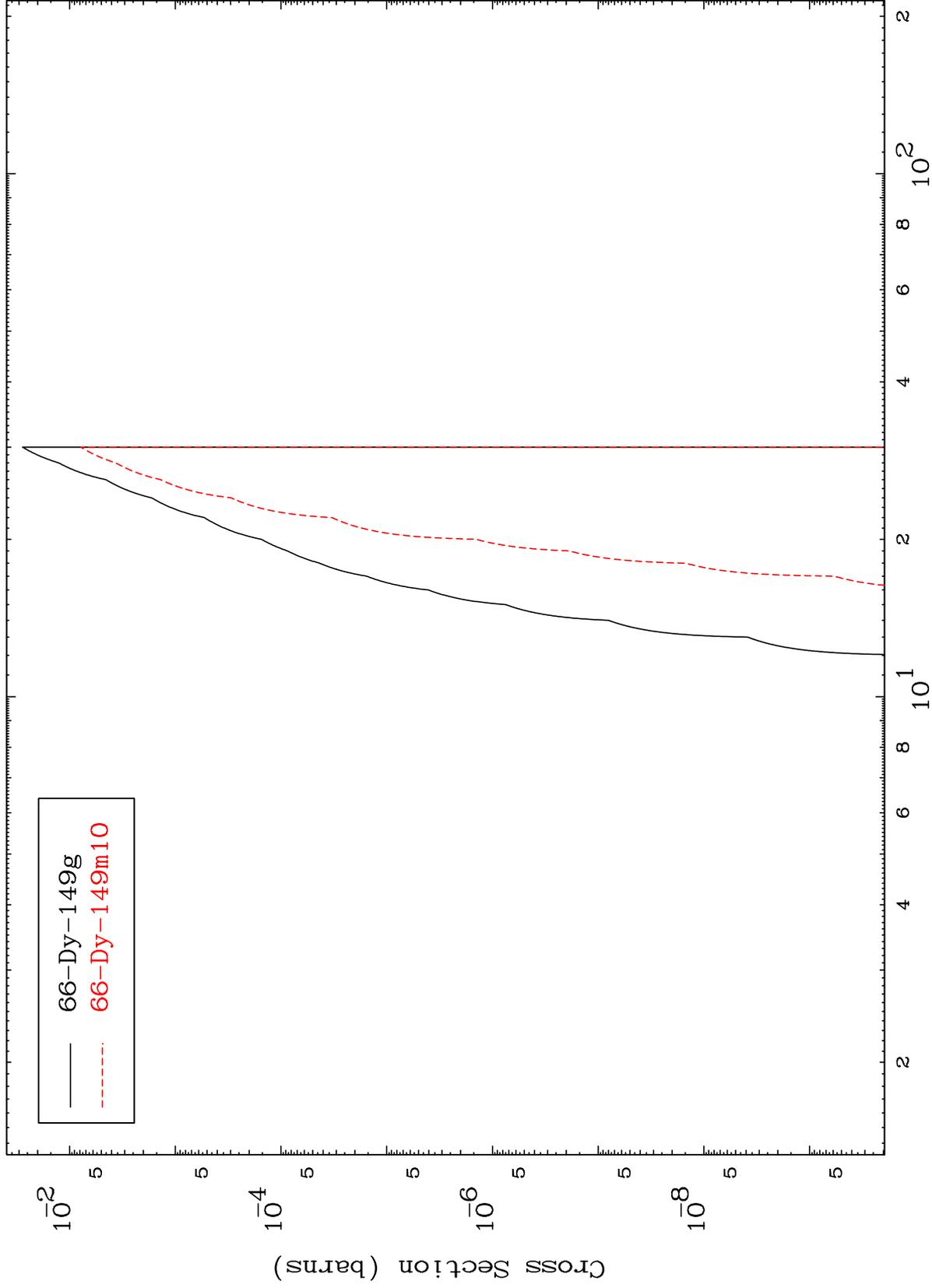


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( $\alpha, p$ )  $\alpha$

67-Ho-150

Radionuclide Production Cross Section



23

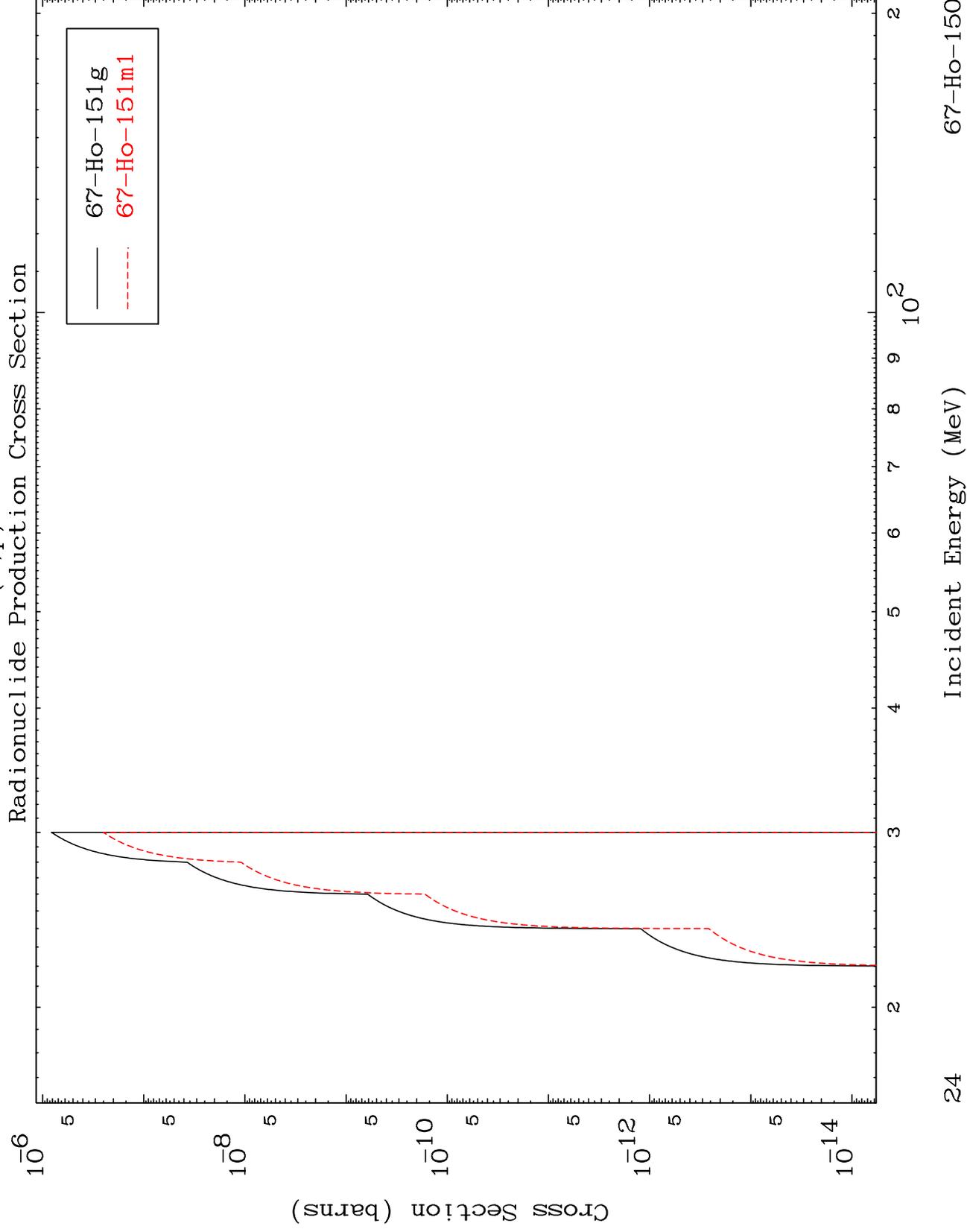
Incident Energy (MeV)

67-Ho-150

MAT 6681

( $\alpha, p$ ) d

67-Ho-150



24

67-Ho-150