

Program EVALPLOT  
(Version 2018-1)

by

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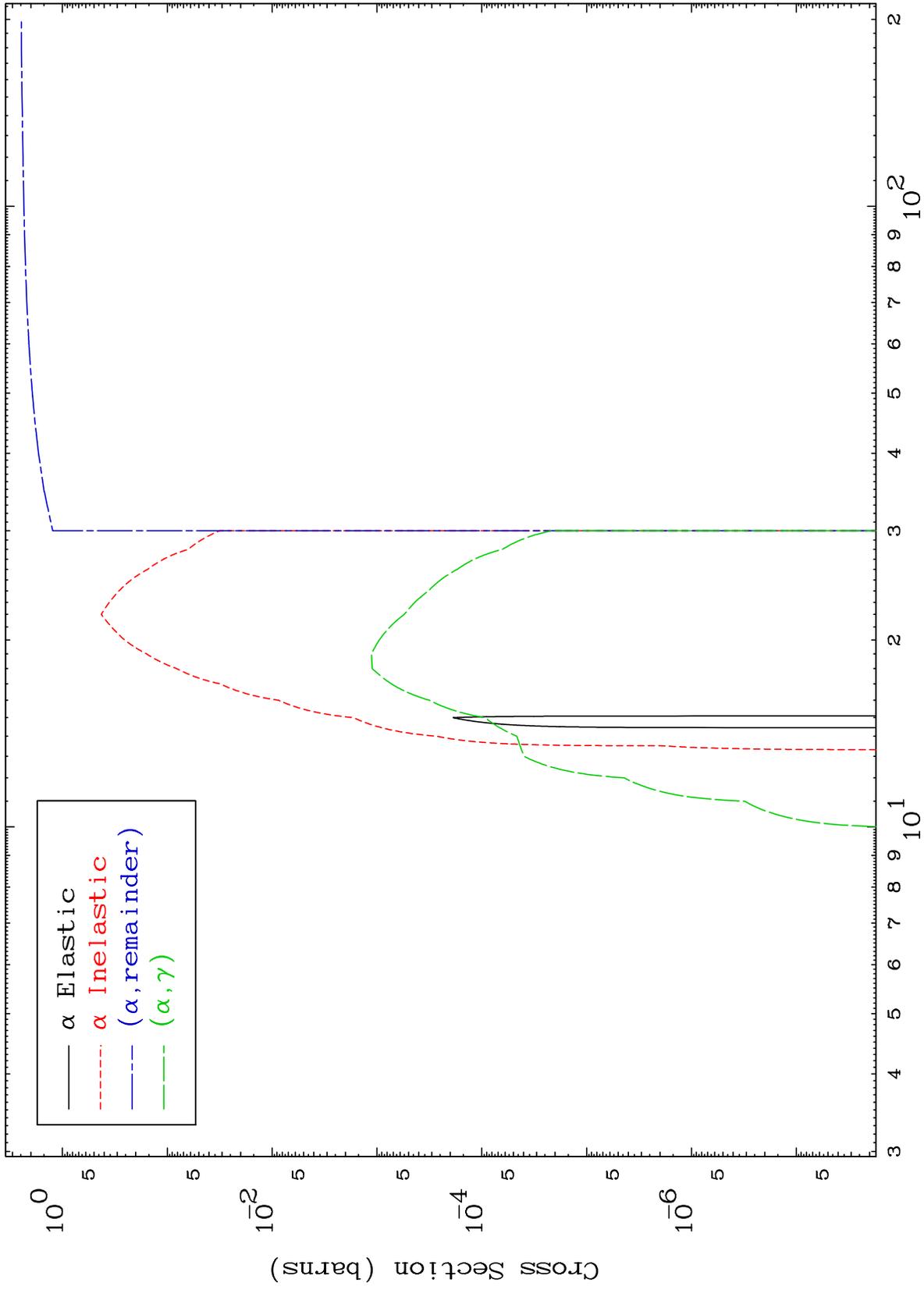
Press Mouse Button to Start

MAT 6695

$\alpha$  Major

67-Ho-155

0 Kelvin Cross Sections



1

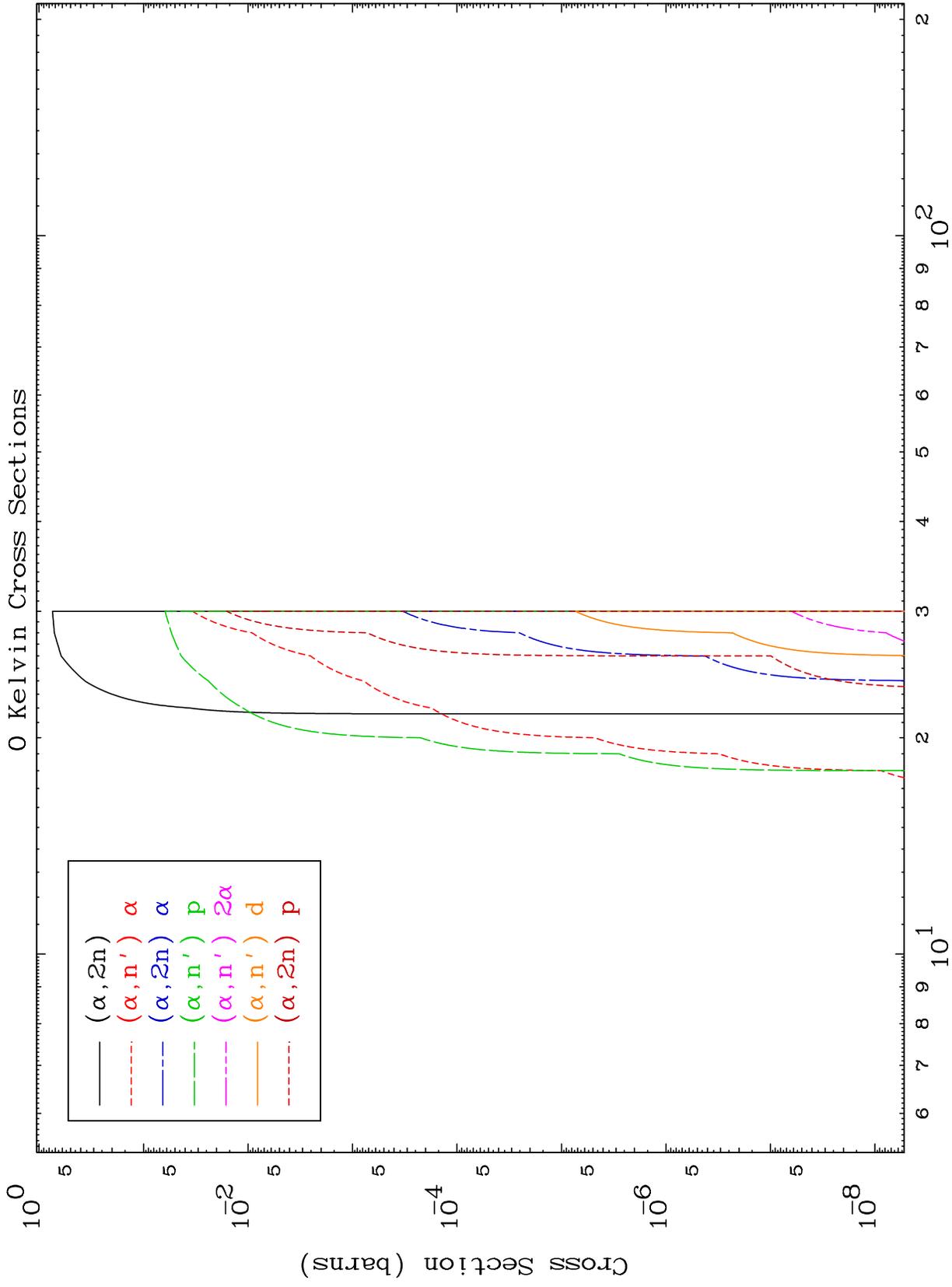
Incident Energy (MeV)

67-Ho-155

MAT 6695

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

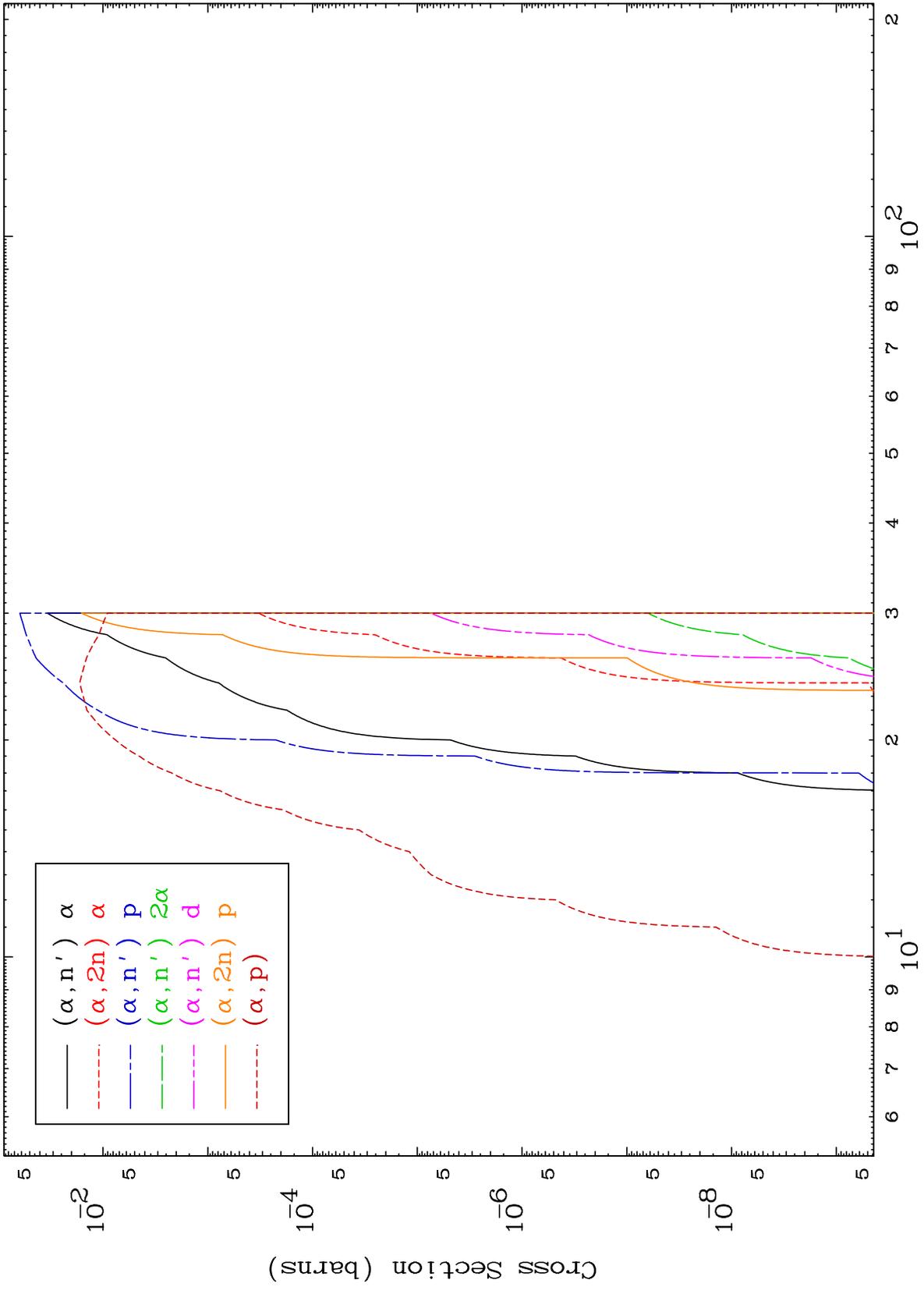
67-Ho-155



2

Incident Energy (MeV)

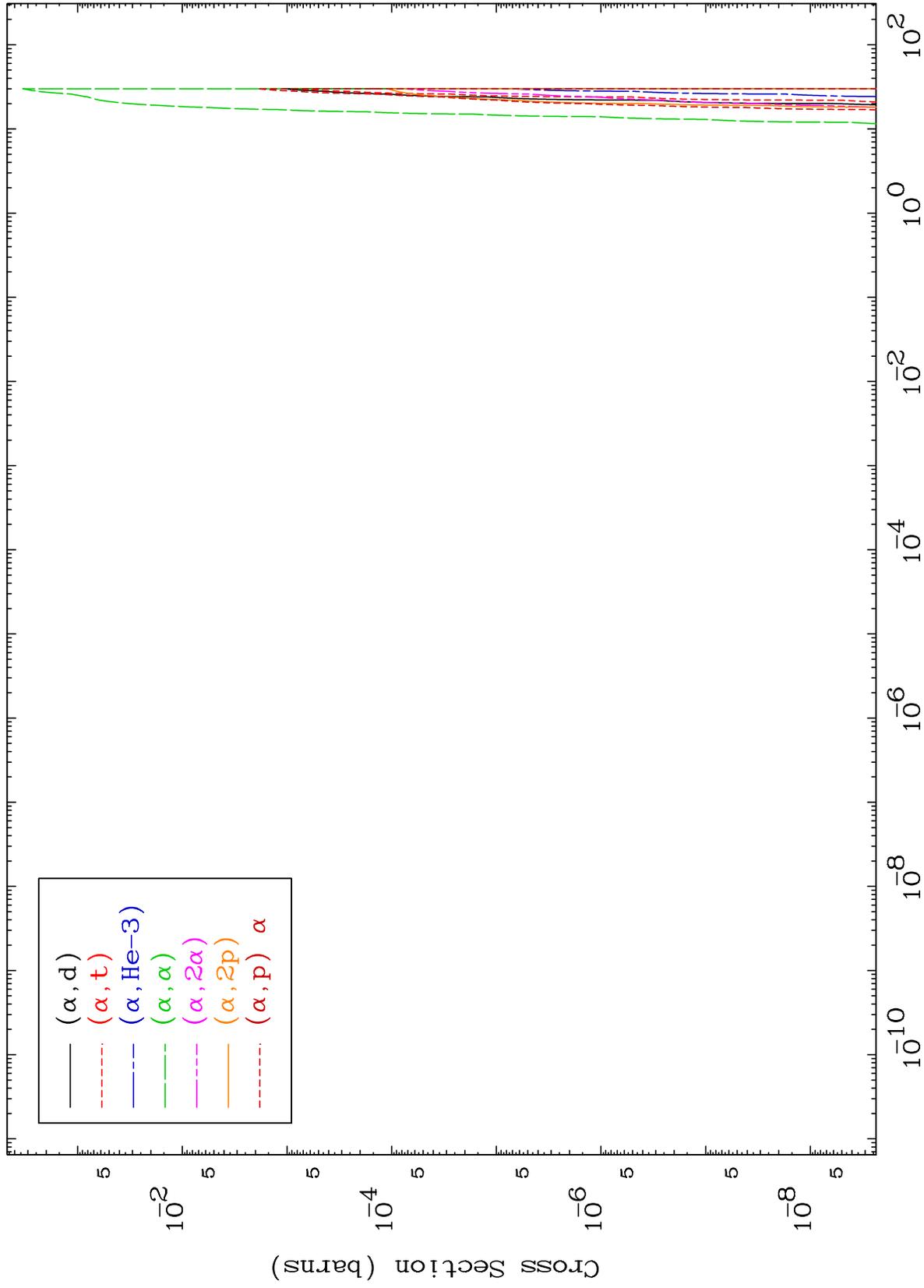
67-Ho-155



MAT 6695

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

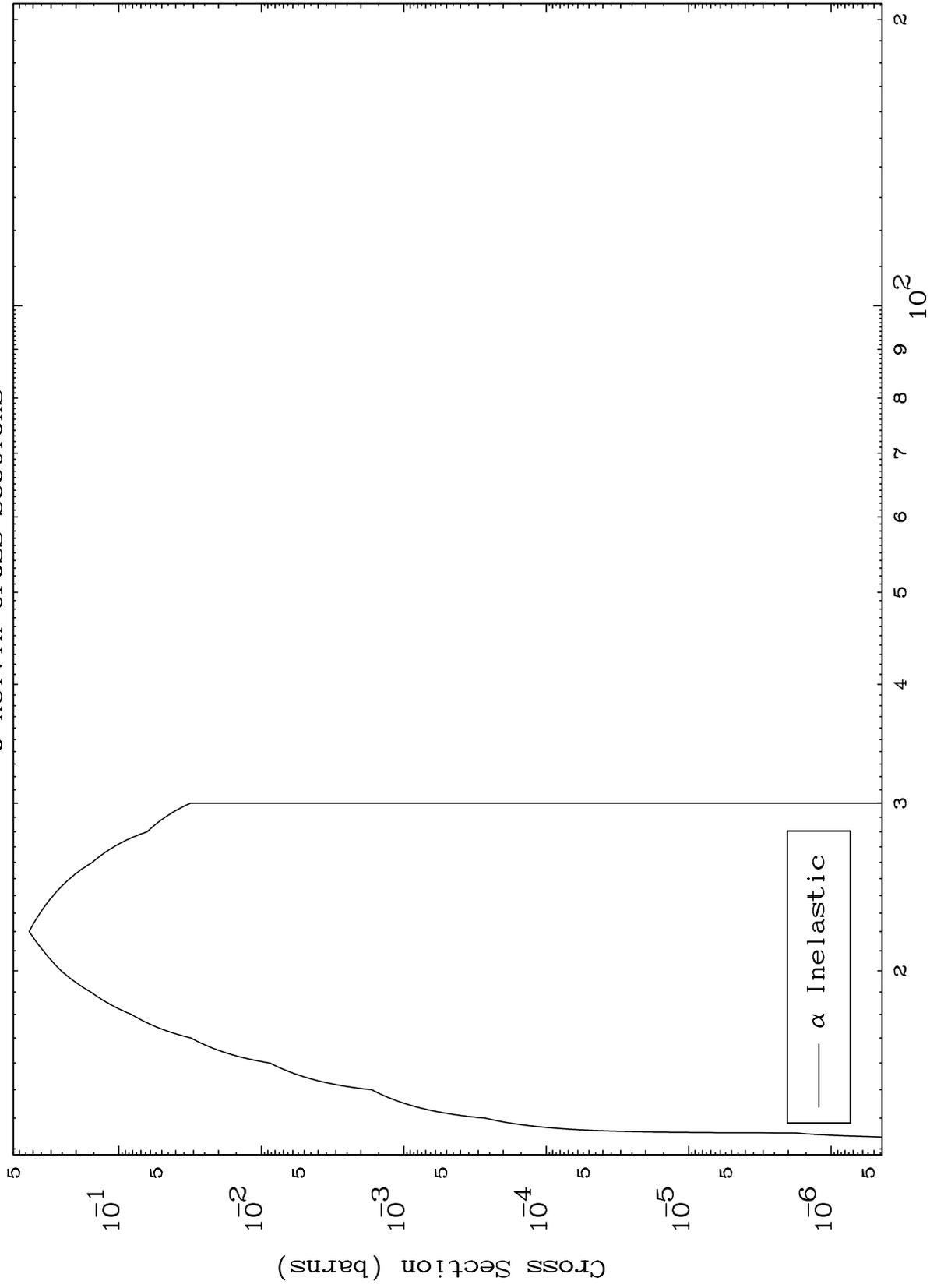
67-Ho-155



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

67-Ho-155



5

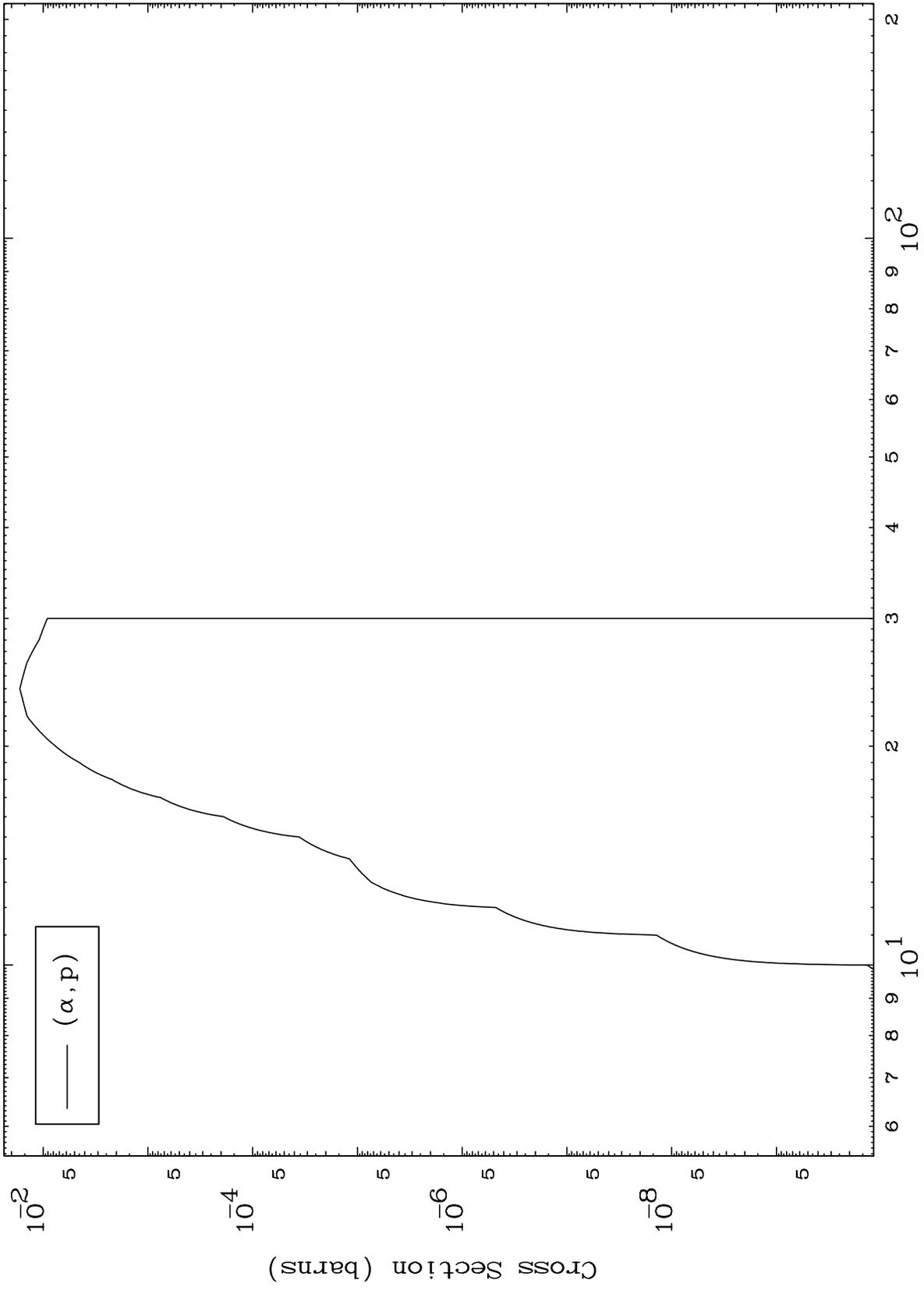
Incident Energy (MeV)

67-Ho-155

MAT 6695

67-Ho-155

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



6

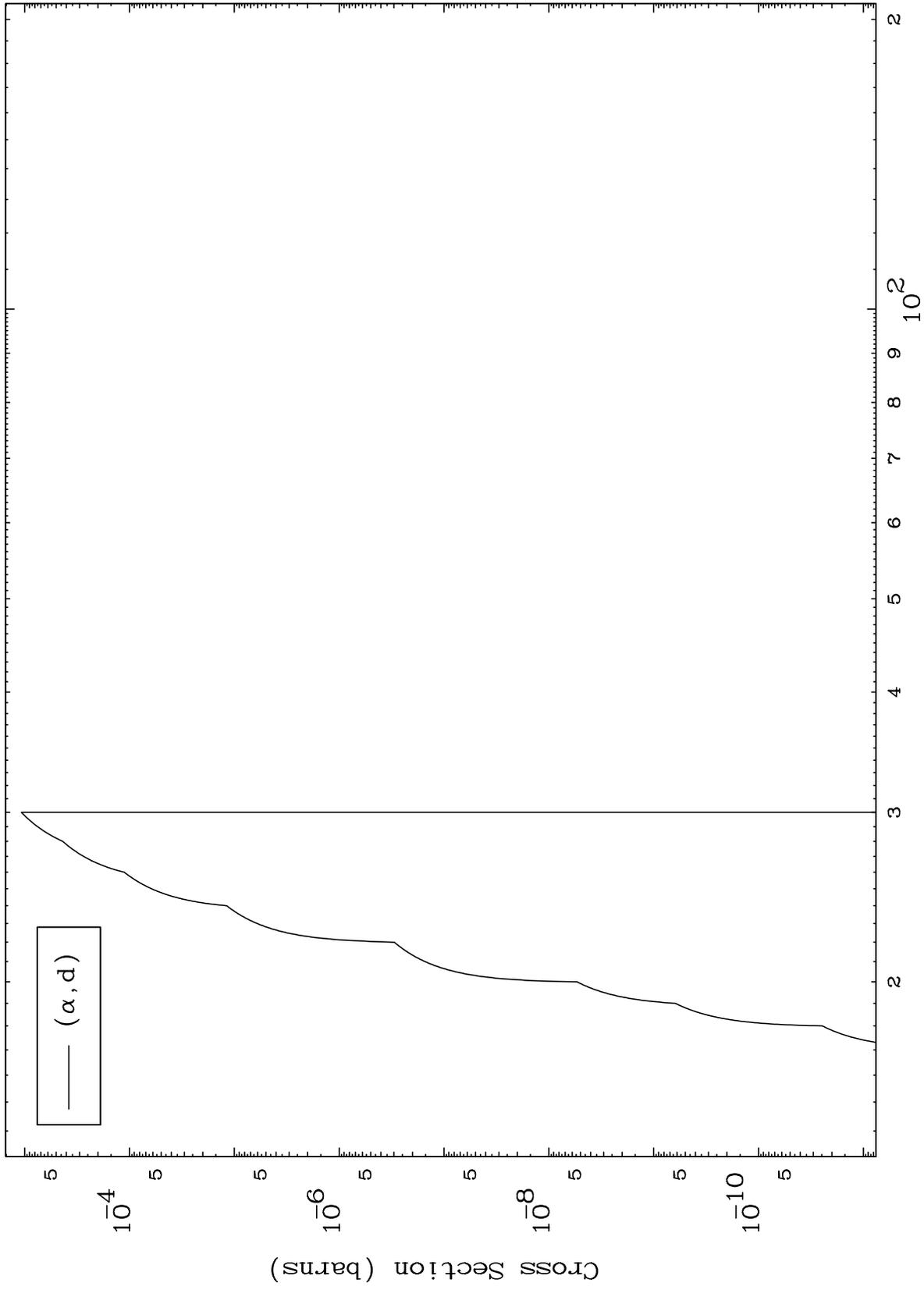
Incident Energy (MeV)

67-Ho-155

MAT 6695

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

67-Ho-155



7

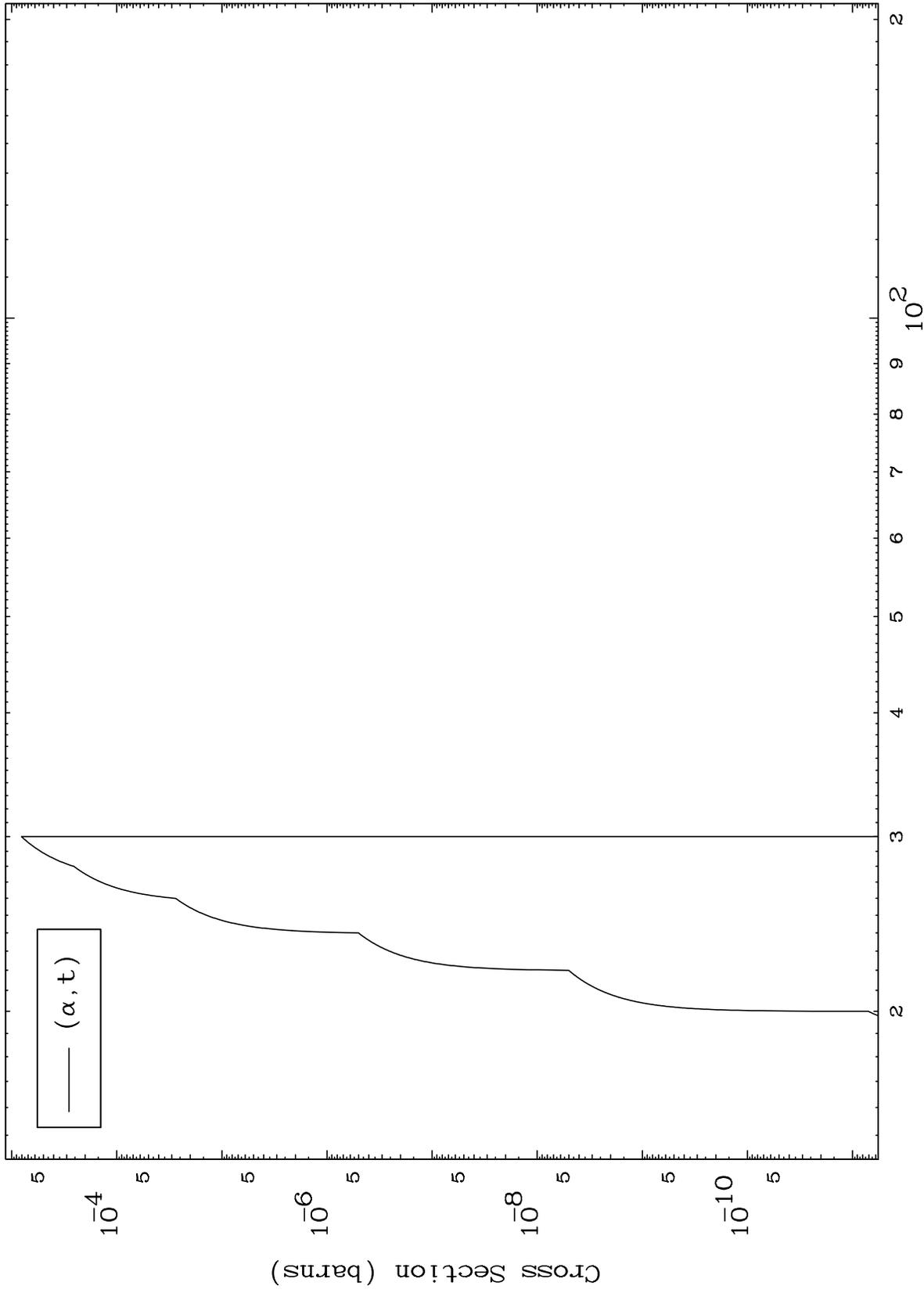
Incident Energy (MeV)

67-Ho-155

MAT 6695

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

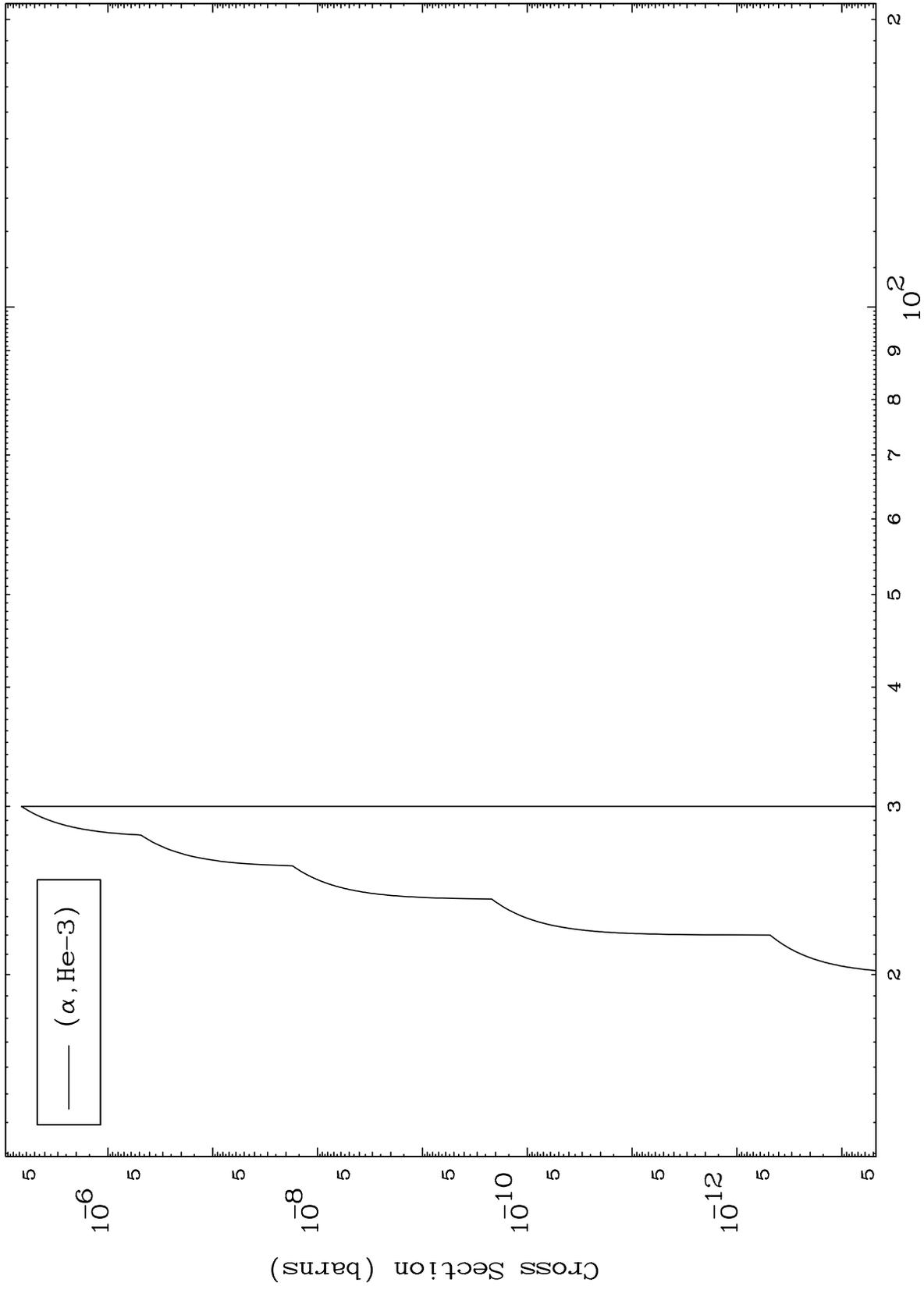
67-Ho-155



8

Incident Energy (MeV)

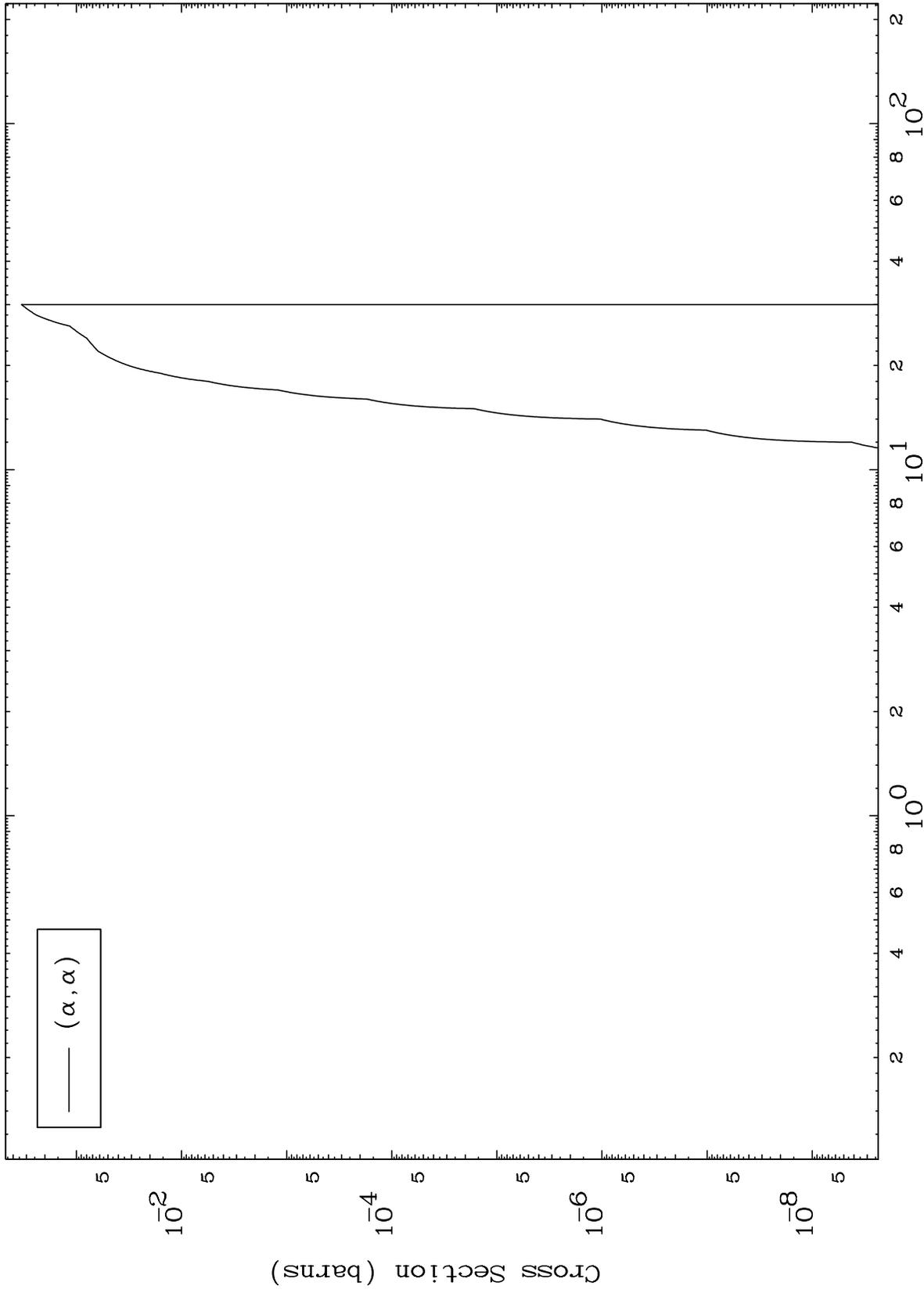
67-Ho-155



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

67-Ho-155

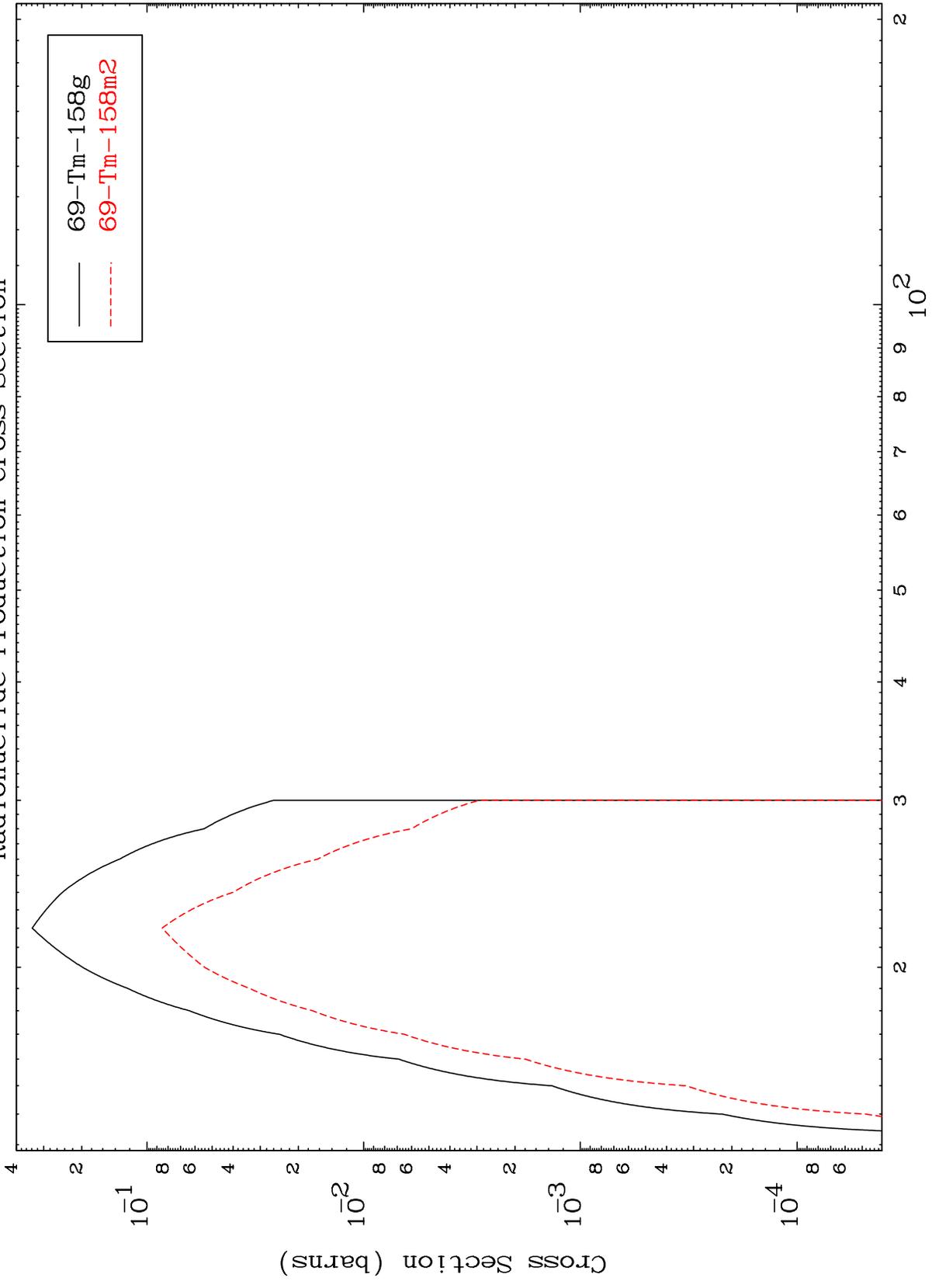


10

Incident Energy (MeV)

67-Ho-155

$\alpha$  Inelastic  
Radionuclide Production Cross Section

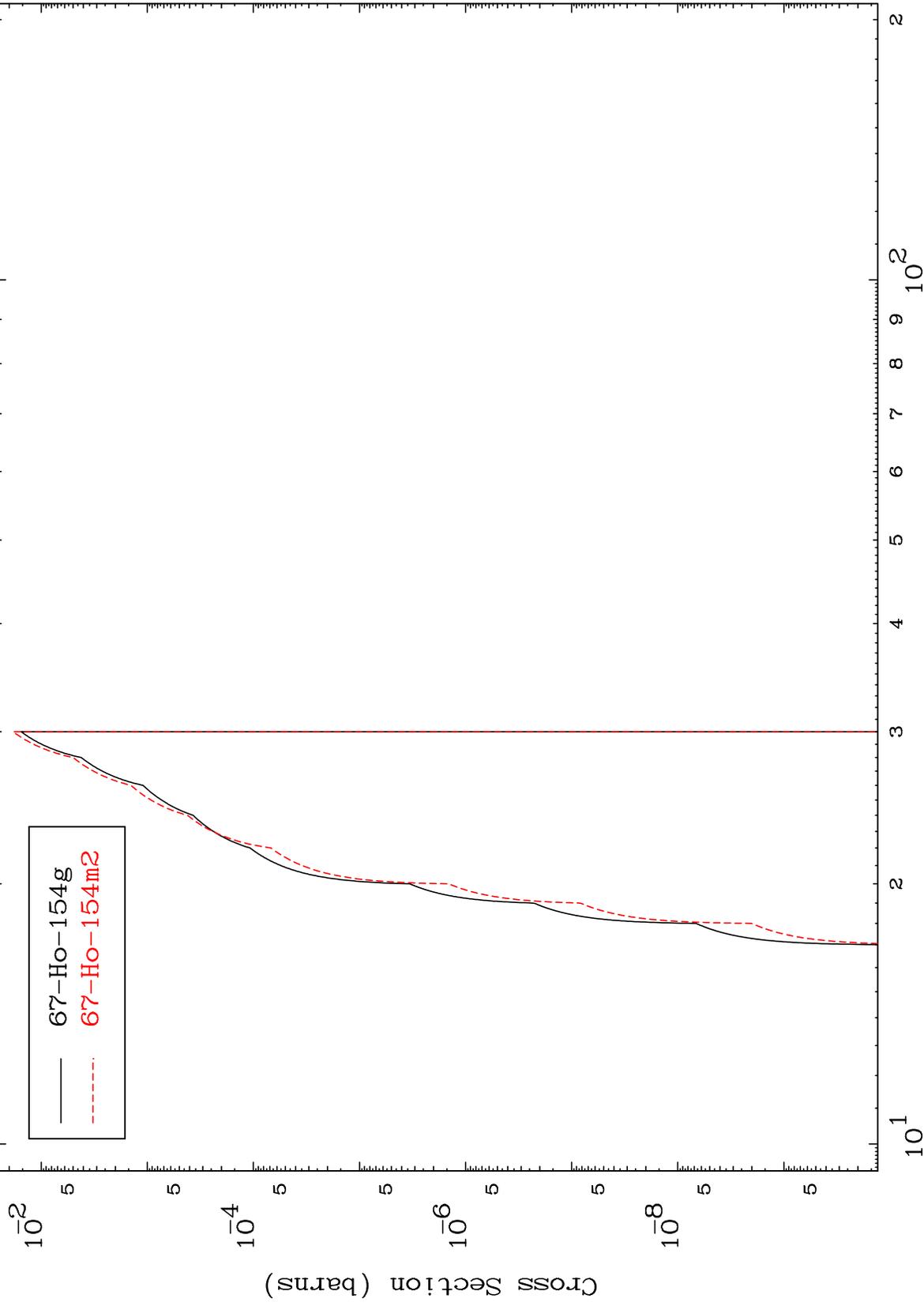


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$(\alpha, n')$   $\alpha$

$^{67}\text{Ho-155}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

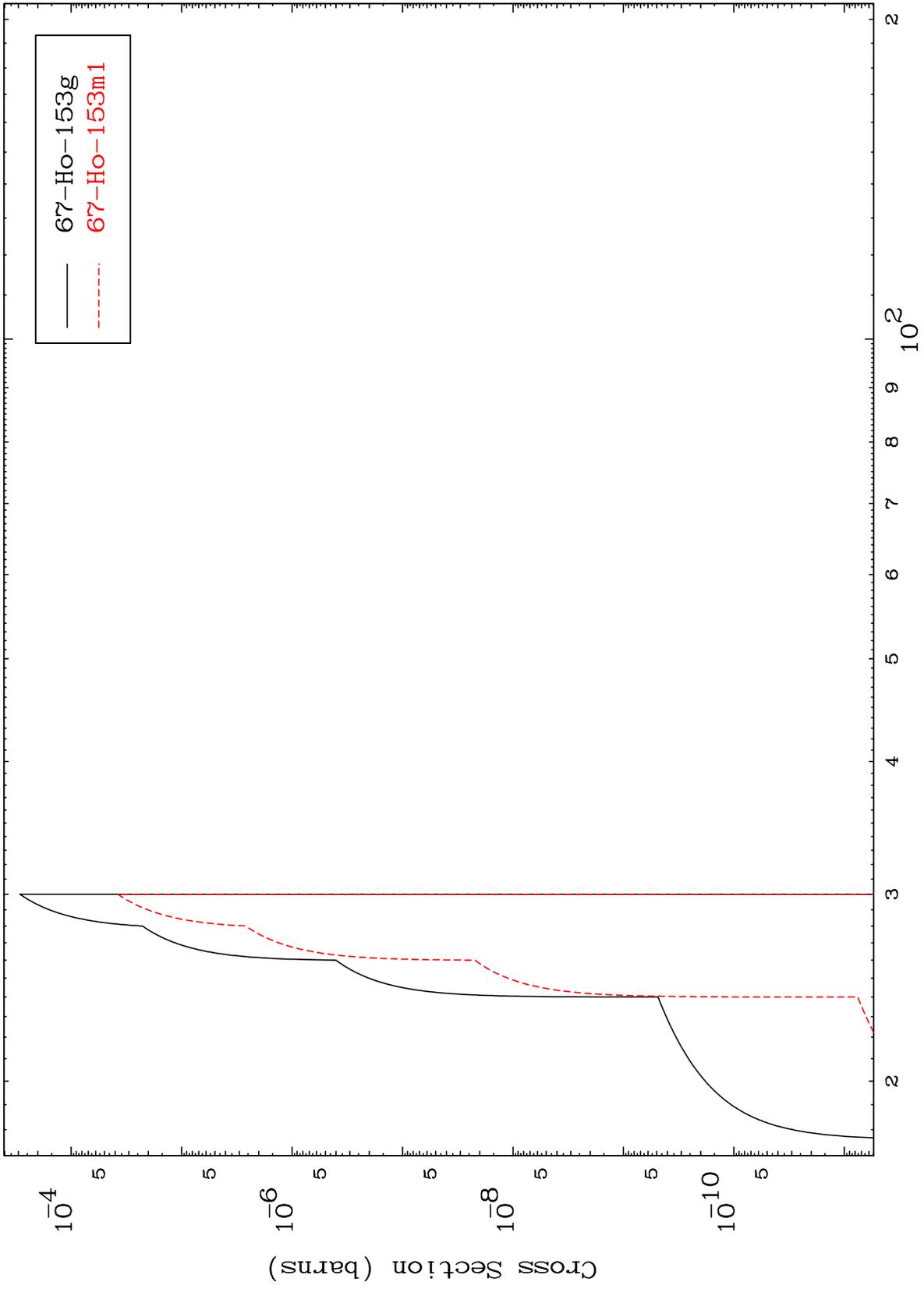
$^{67}\text{Ho-155}$

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$(\alpha, 2n) \alpha$

$^{67}\text{Ho-155}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

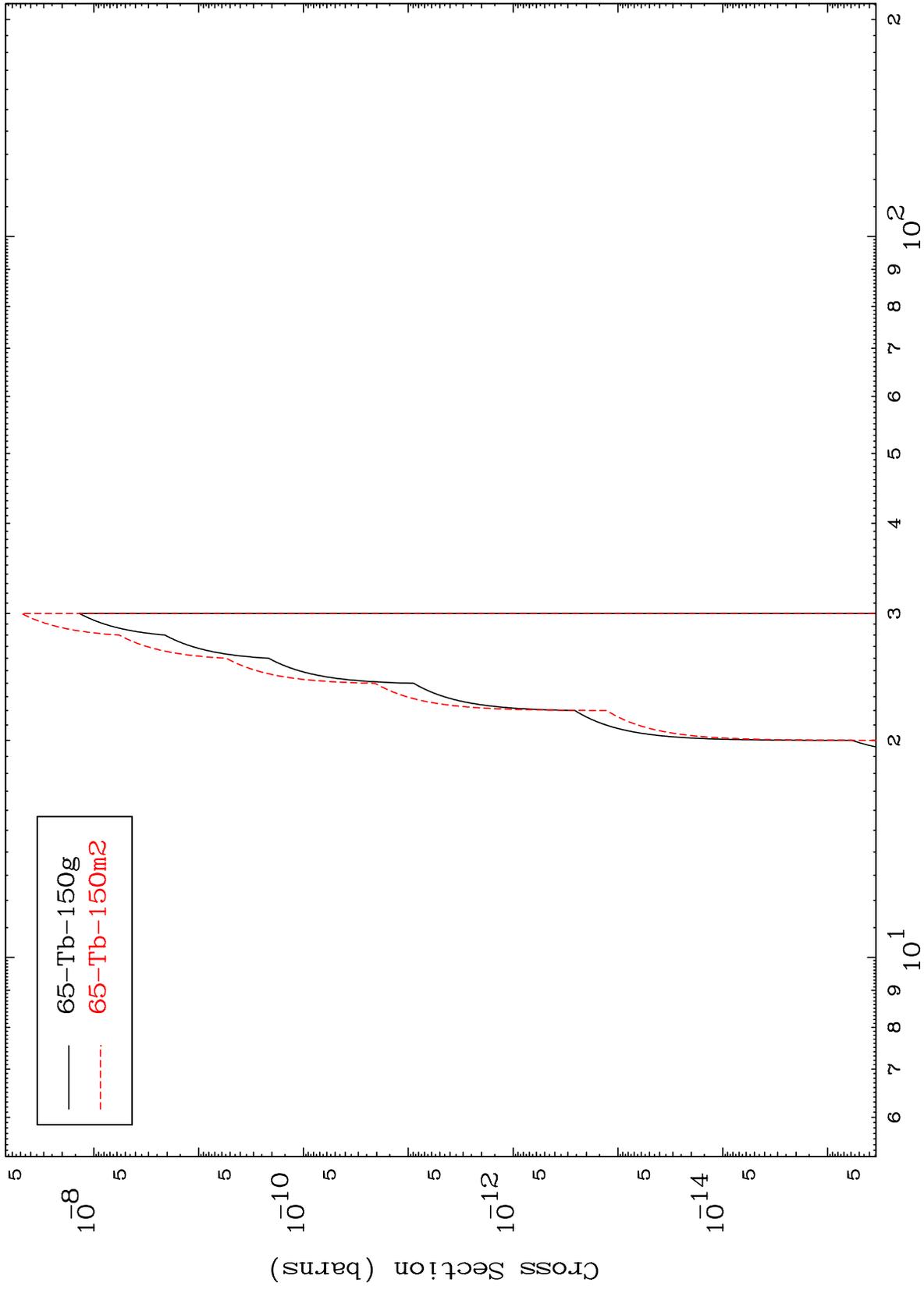
$^{67}\text{Ho-155}$

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$(\alpha, n')$   $2\alpha$

67-Ho-155

Radionuclide Production Cross Section

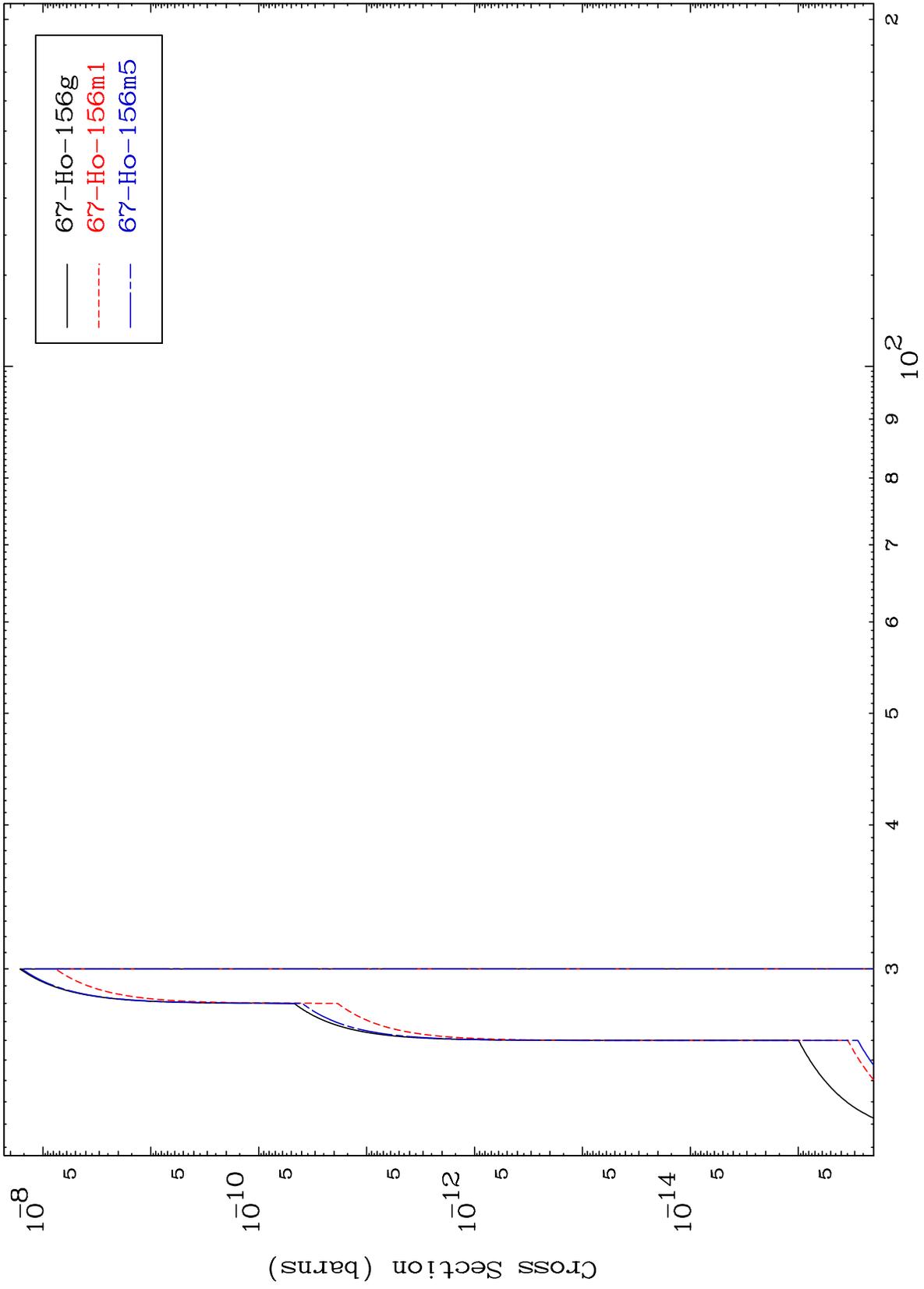


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( $\alpha, 2n$ ) p

67-Ho-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

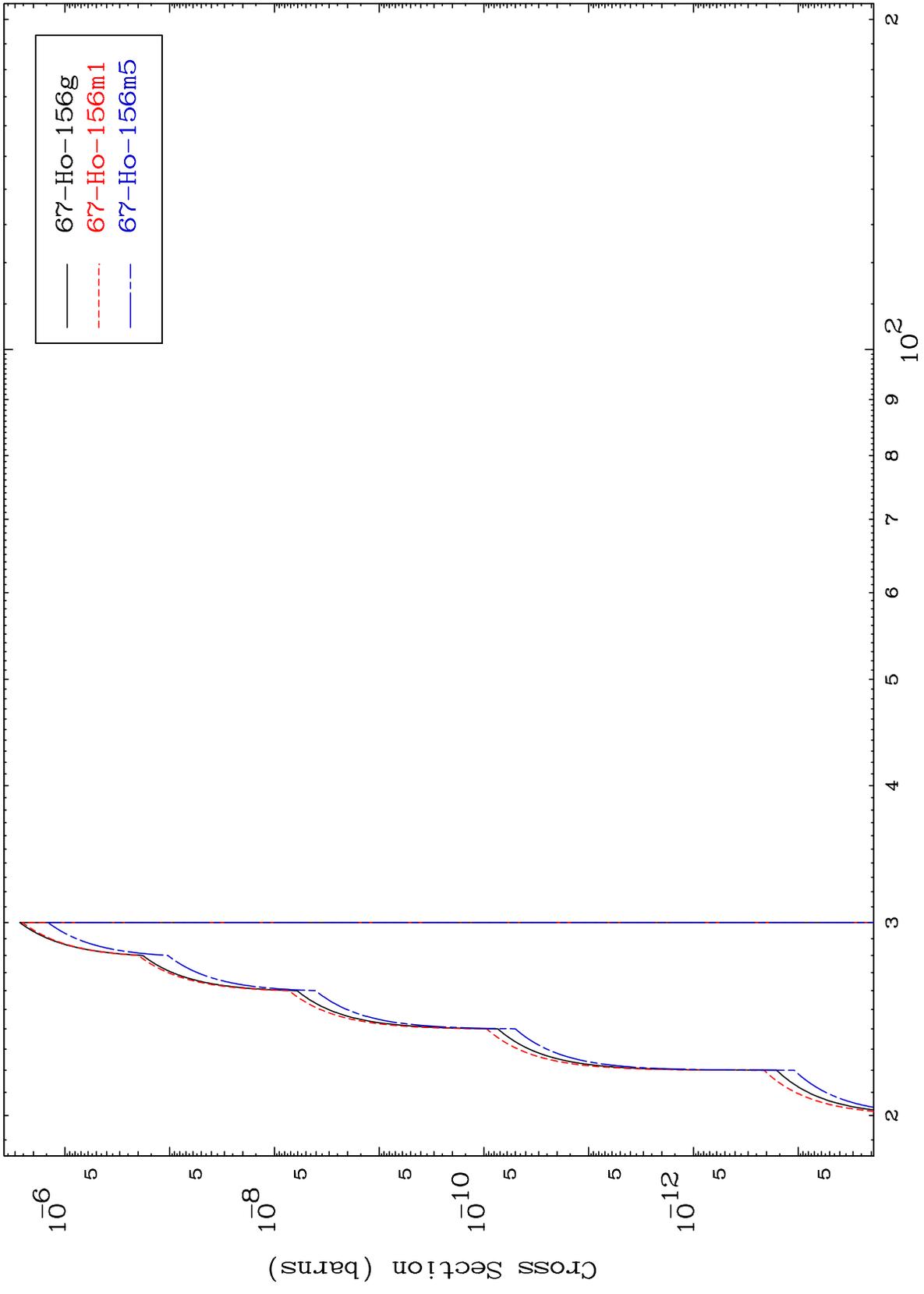
67-Ho-155

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

67-Ho-155

Radionuclide Production Cross Section



16

Incident Energy (MeV)

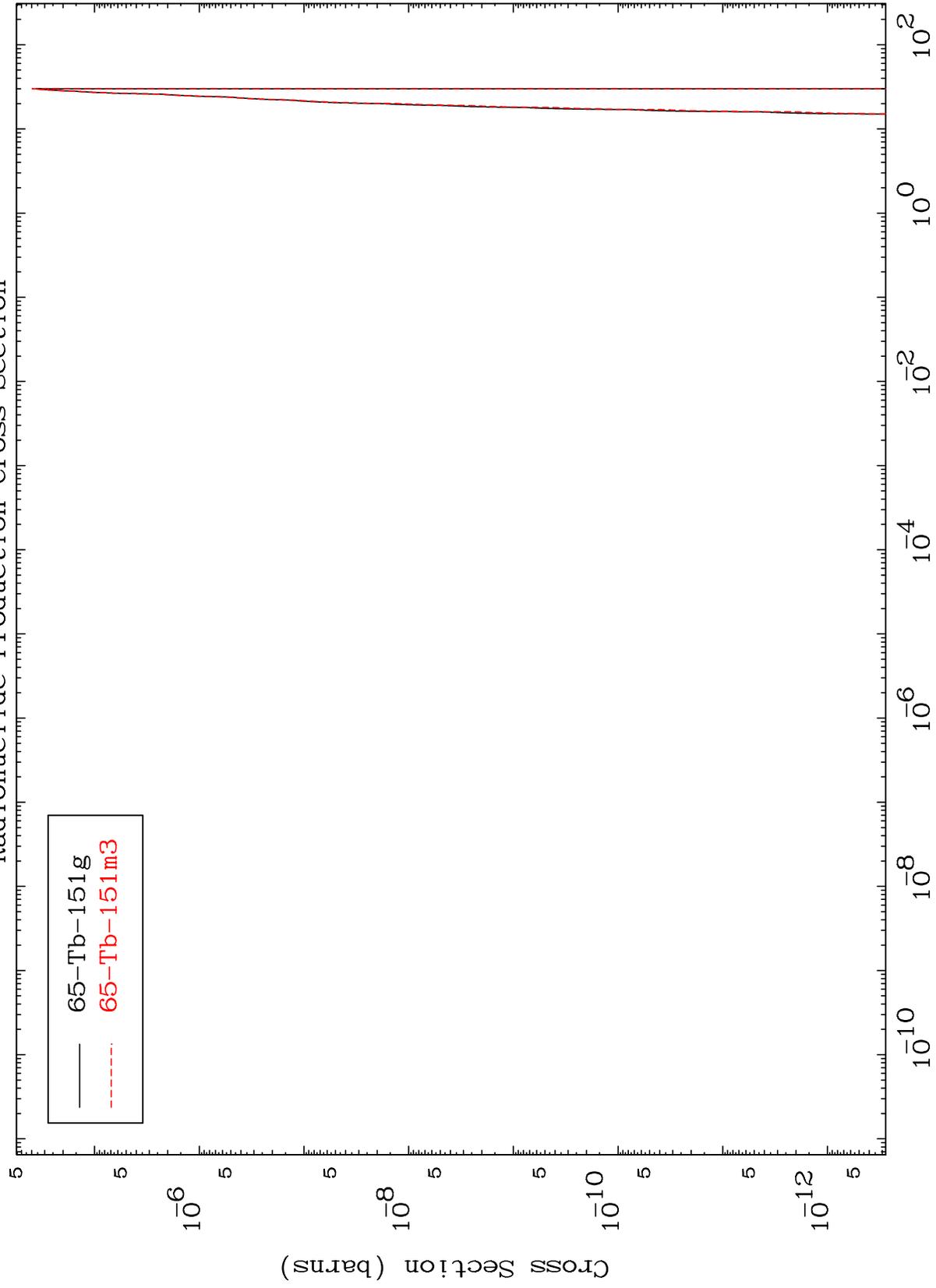
67-Ho-155

MAT 6695

( $\alpha, 2\alpha$ )

67-Ho-155

Radionuclide Production Cross Section



17

Incident Energy (MeV)

67-Ho-155