

Program EVALPLOT  
(Version 2021-1)

by

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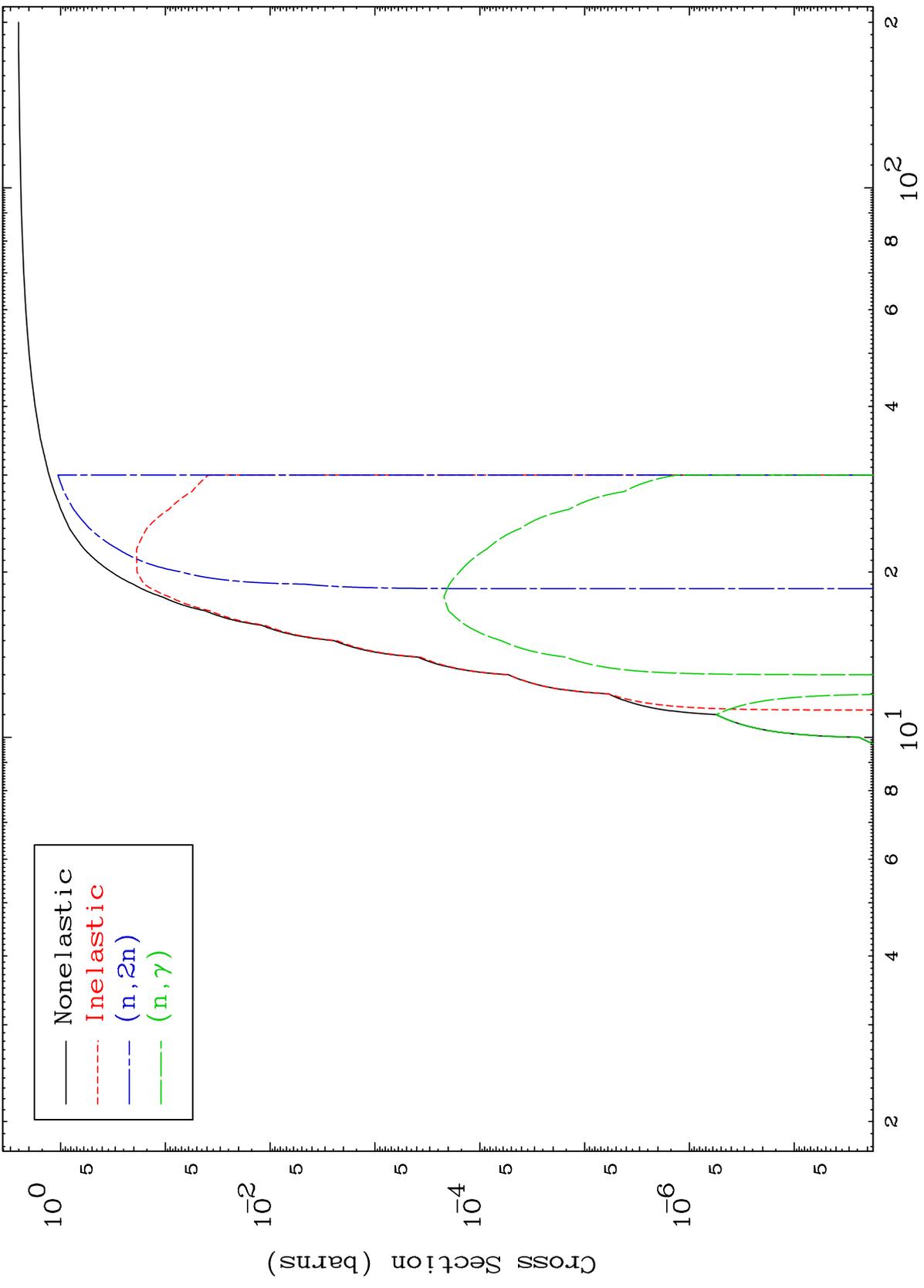
Press Mouse Button to Start

MAT 6713

$\alpha$  Major

67-Ho-161

0 Kelvin Cross Sections



Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n, 2n)  
- - - (n,  $\gamma$ )

1

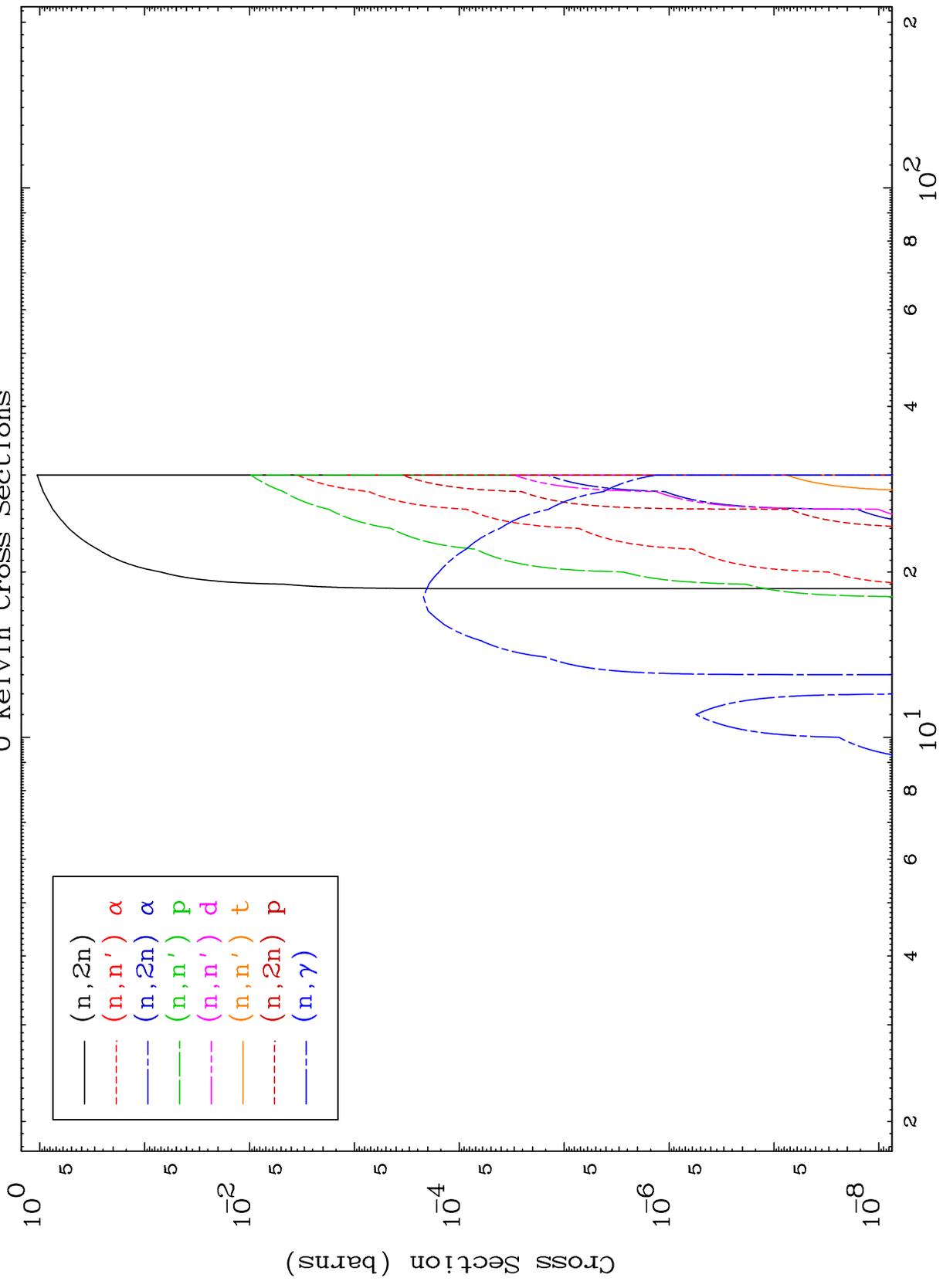
Incident Energy (MeV)

67-Ho-161

MAT 6713

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

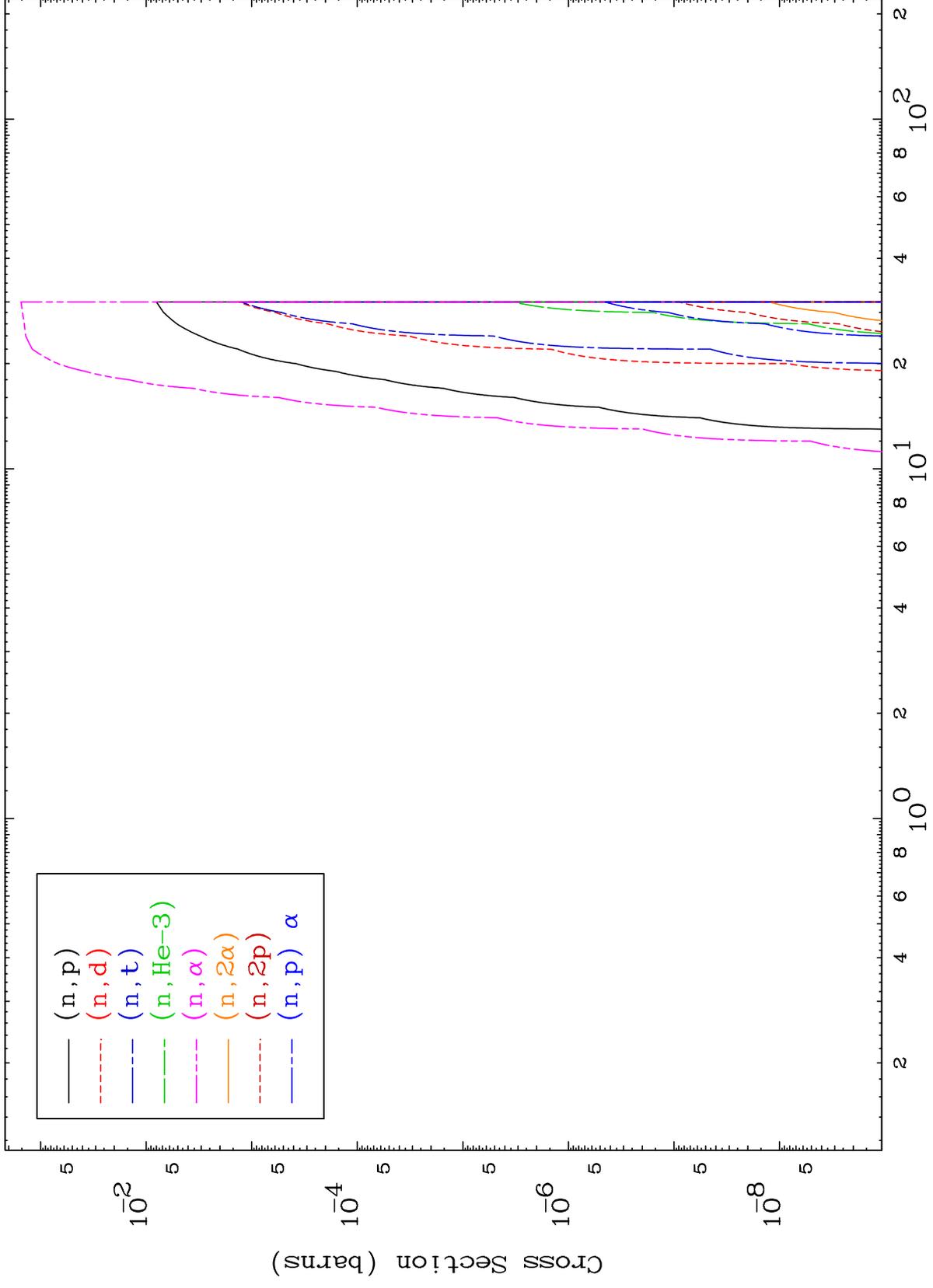
67-Ho-161

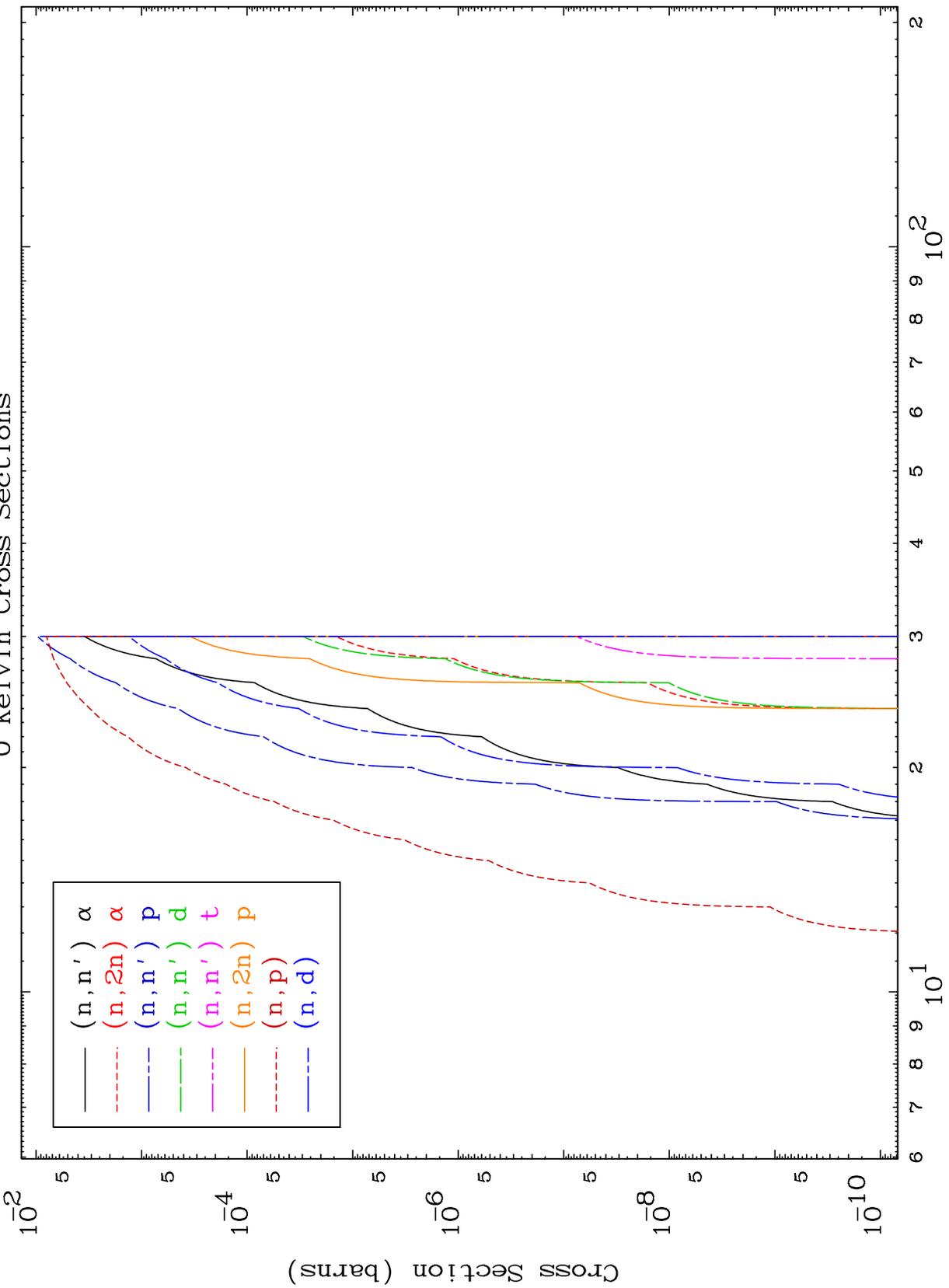


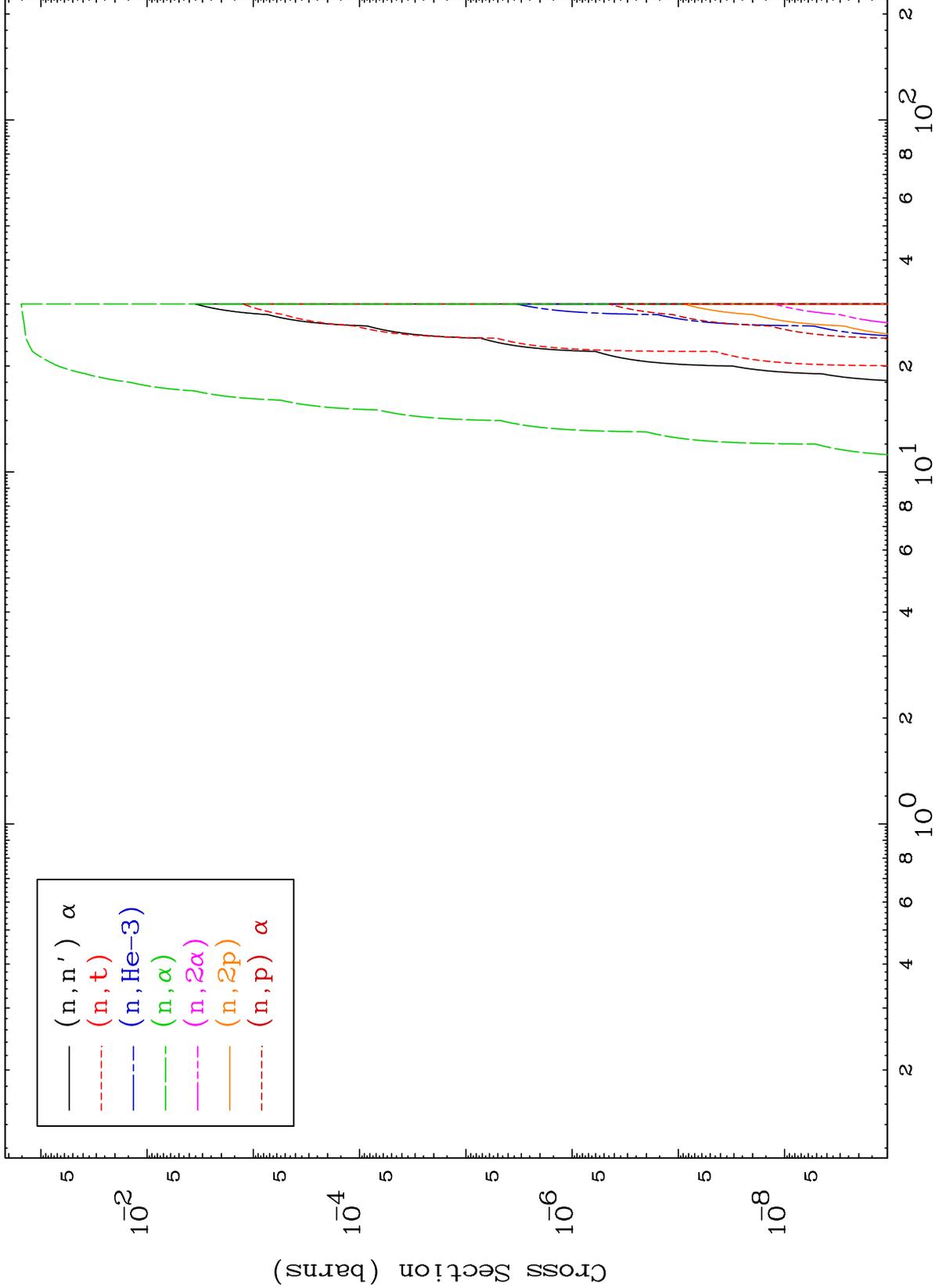
2

Incident Energy (MeV)

67-Ho-161



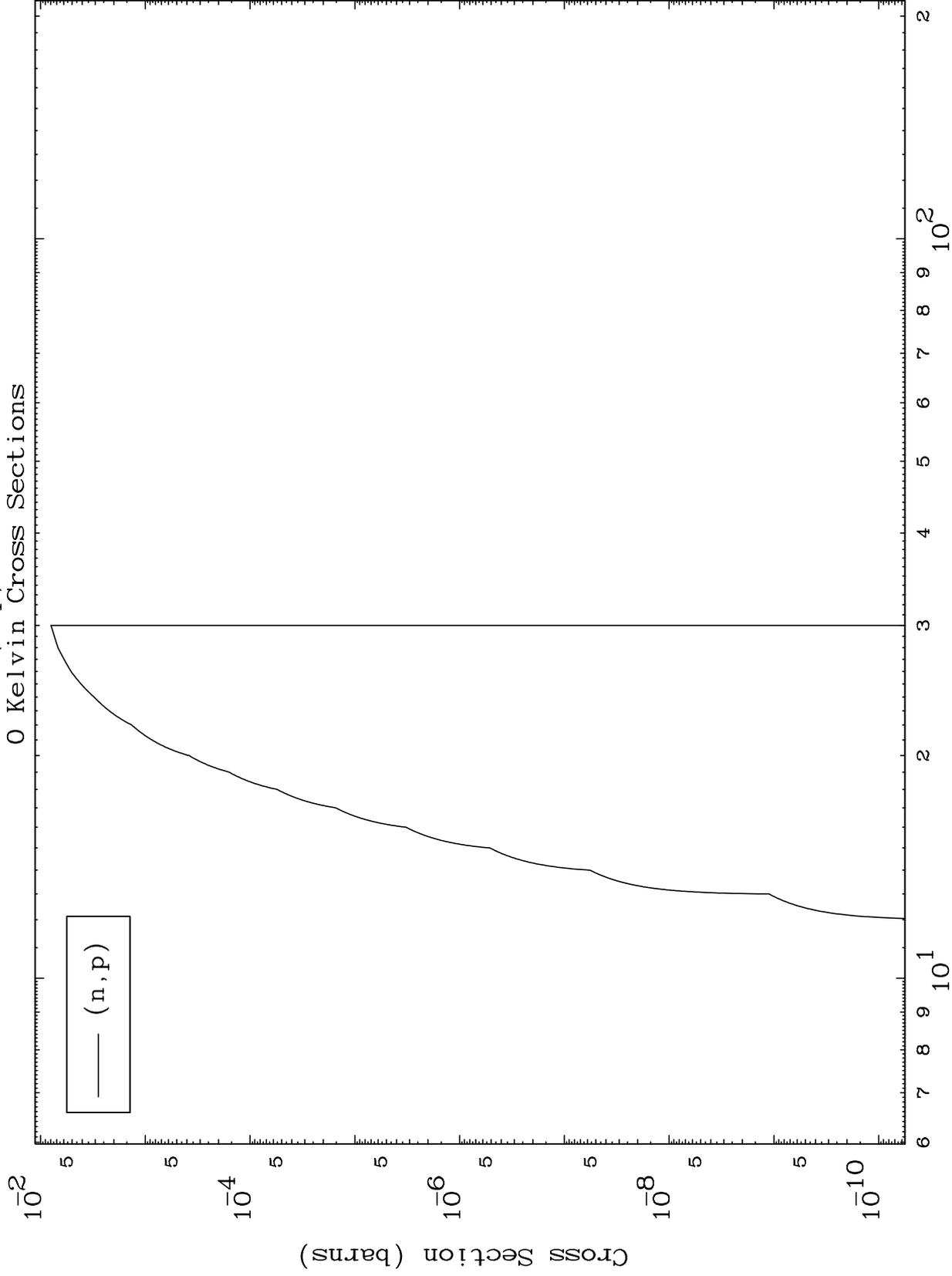




MAT 6713

( $\alpha, p$ ) Levels

67-Ho-161



6

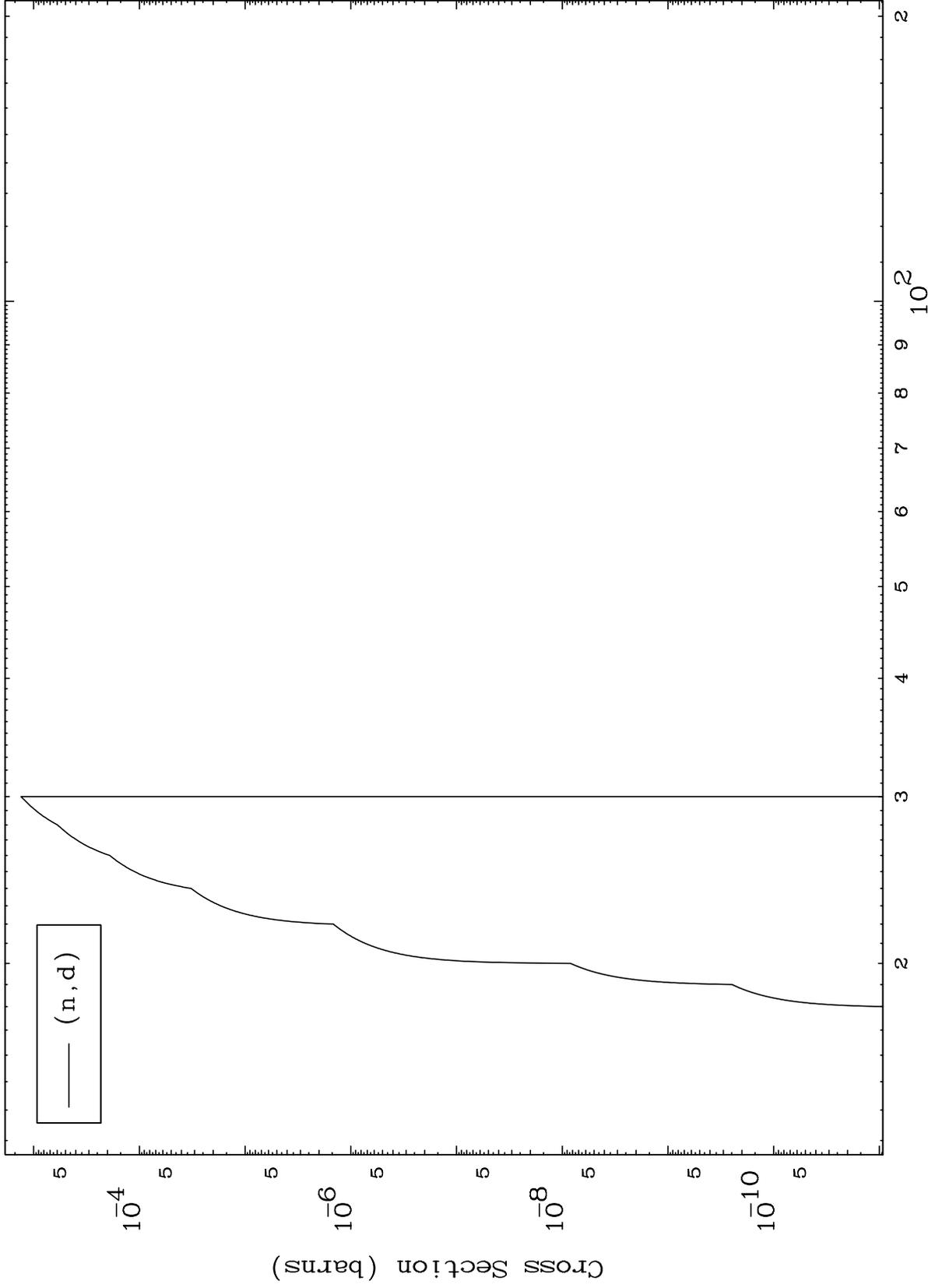
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

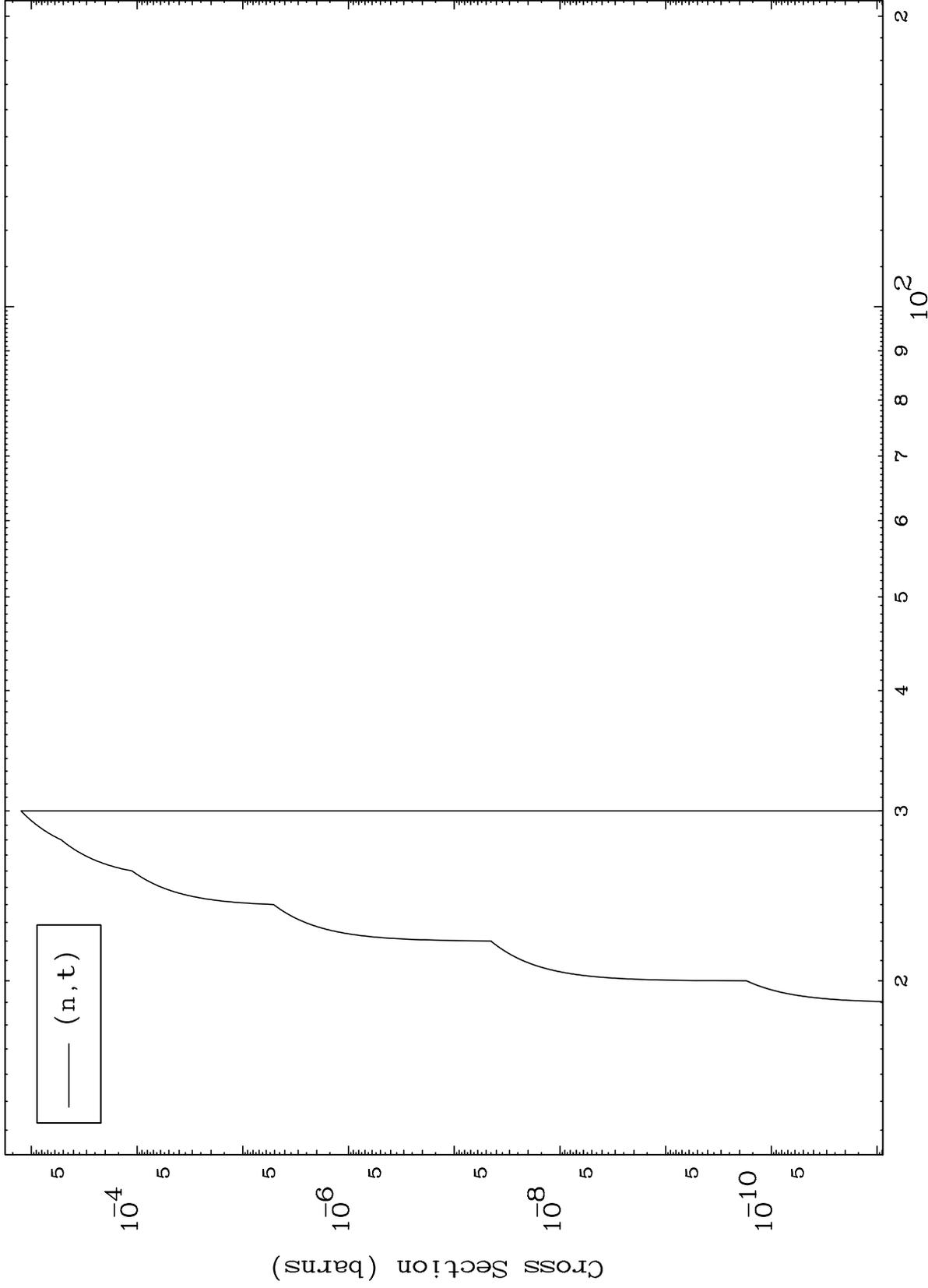
67-Ho-161



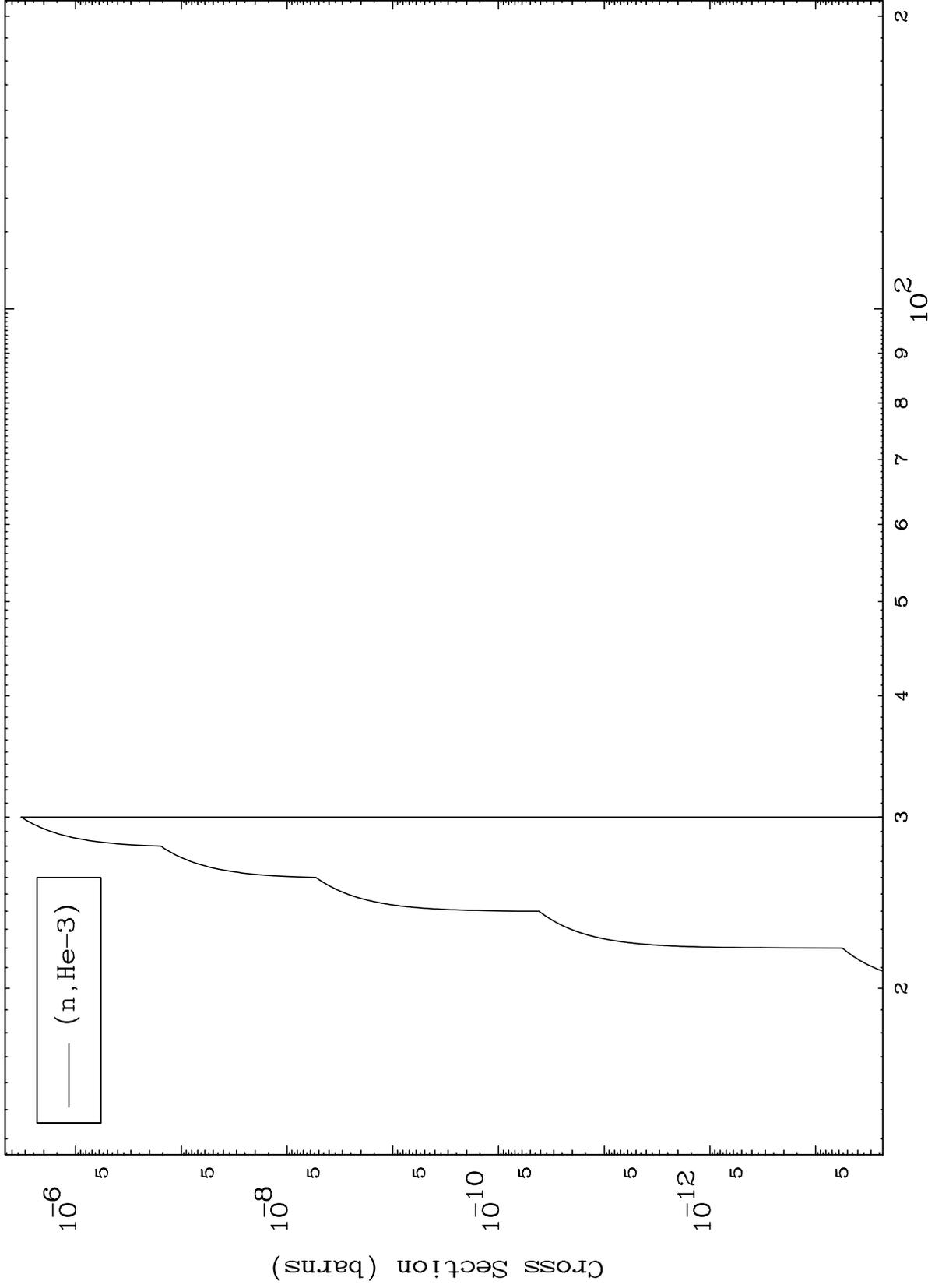
7

Incident Energy (MeV)

67-Ho-161



( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

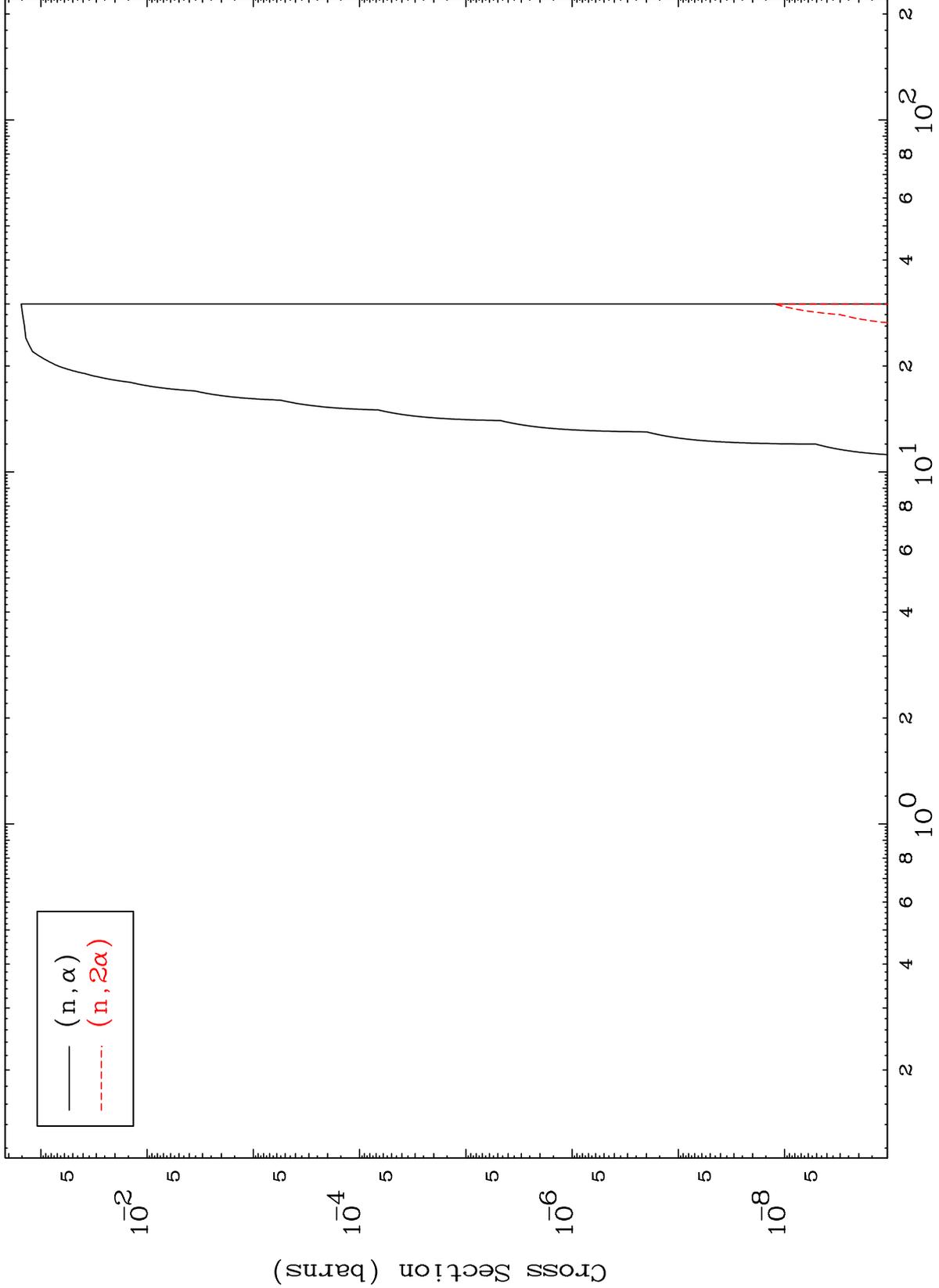


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( $\alpha, \alpha$ ) Levels

67-Ho-161

0 Kelvin Cross Sections

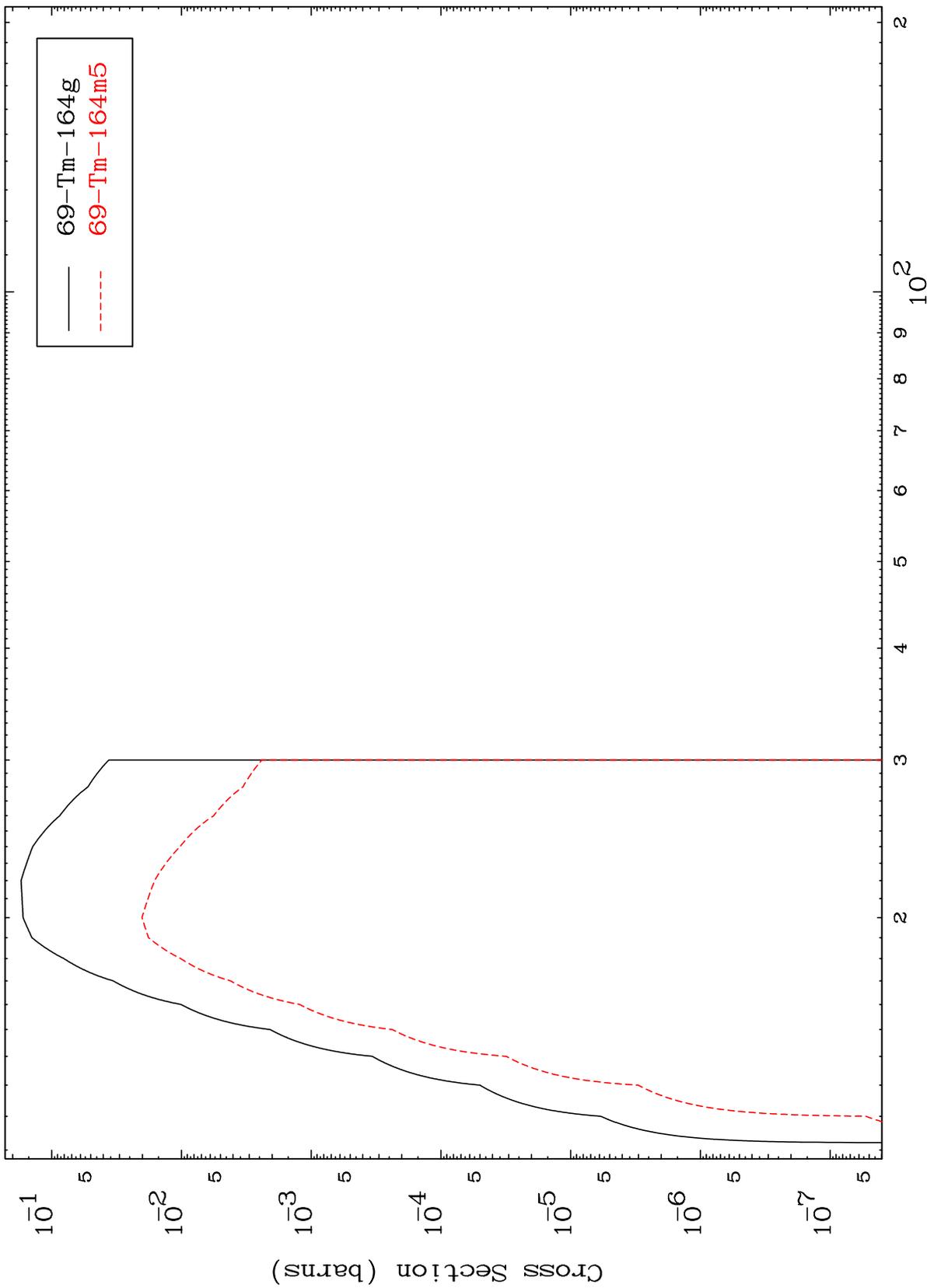


10

Incident Energy (MeV)

67-Ho-161

Inelastic  
Radionuclide Production Cross Section

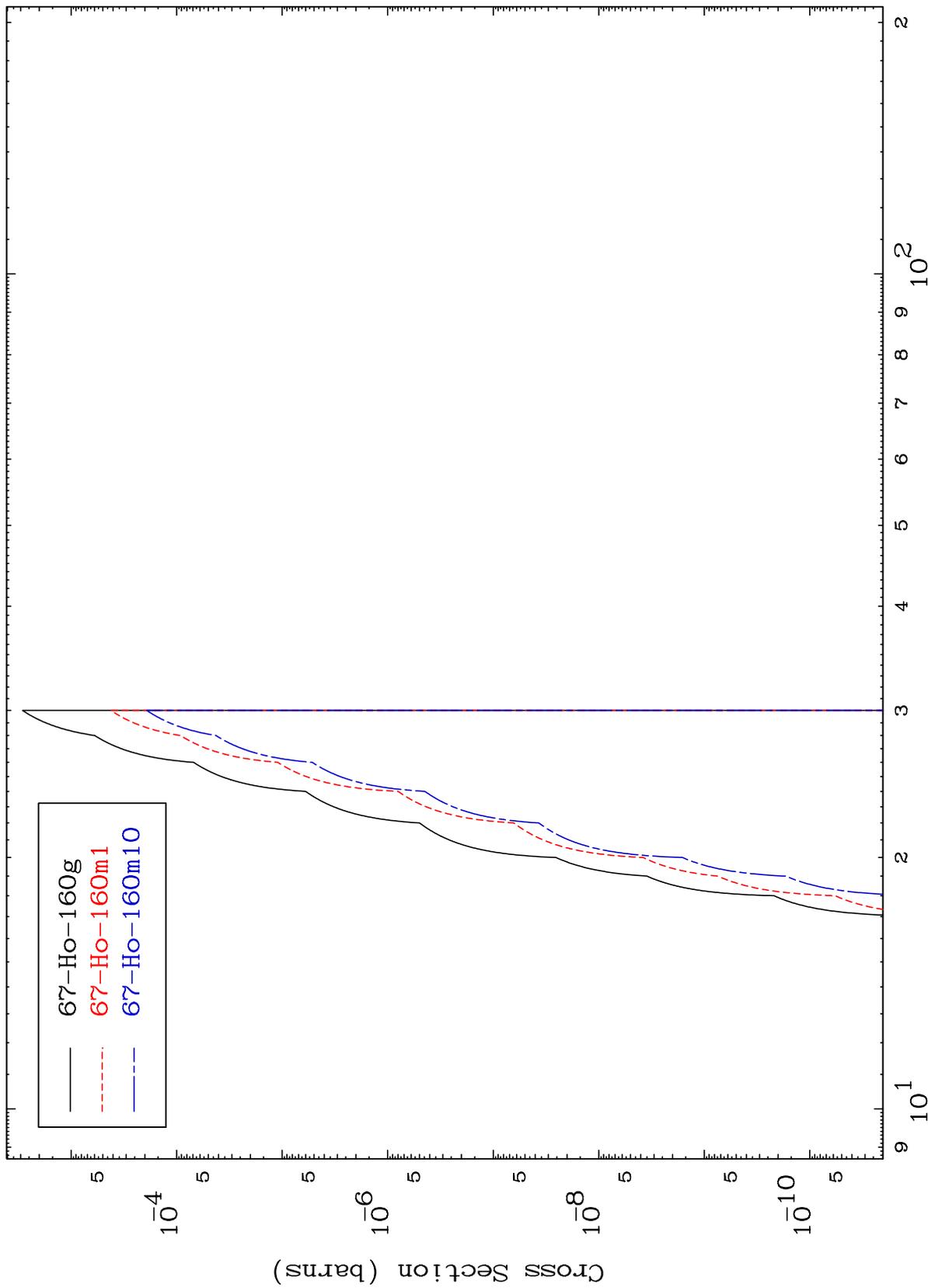


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$(n, n') \alpha$

67-Ho-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

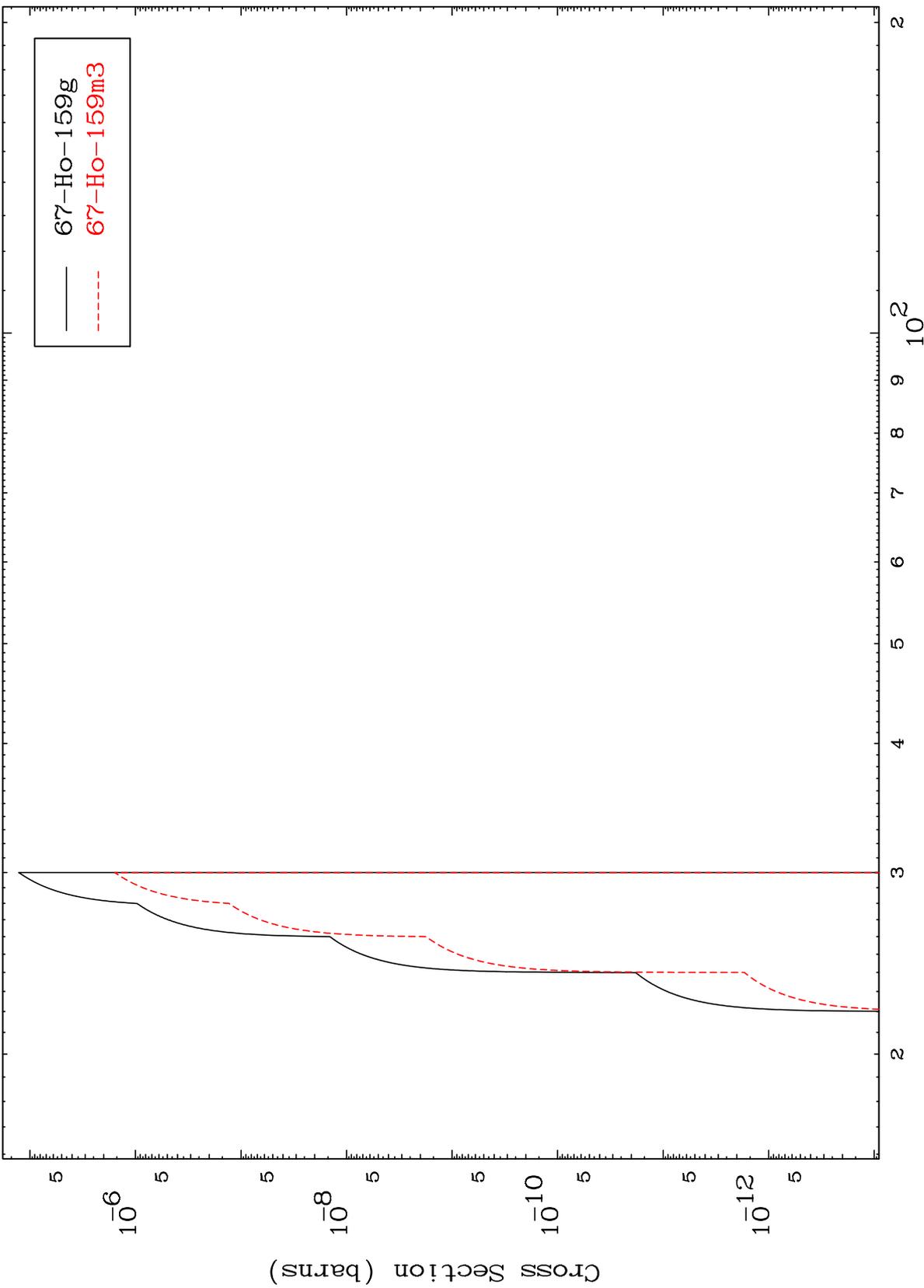
67-Ho-161

MAT 6713

$(n,2n) \alpha$

67-Ho-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

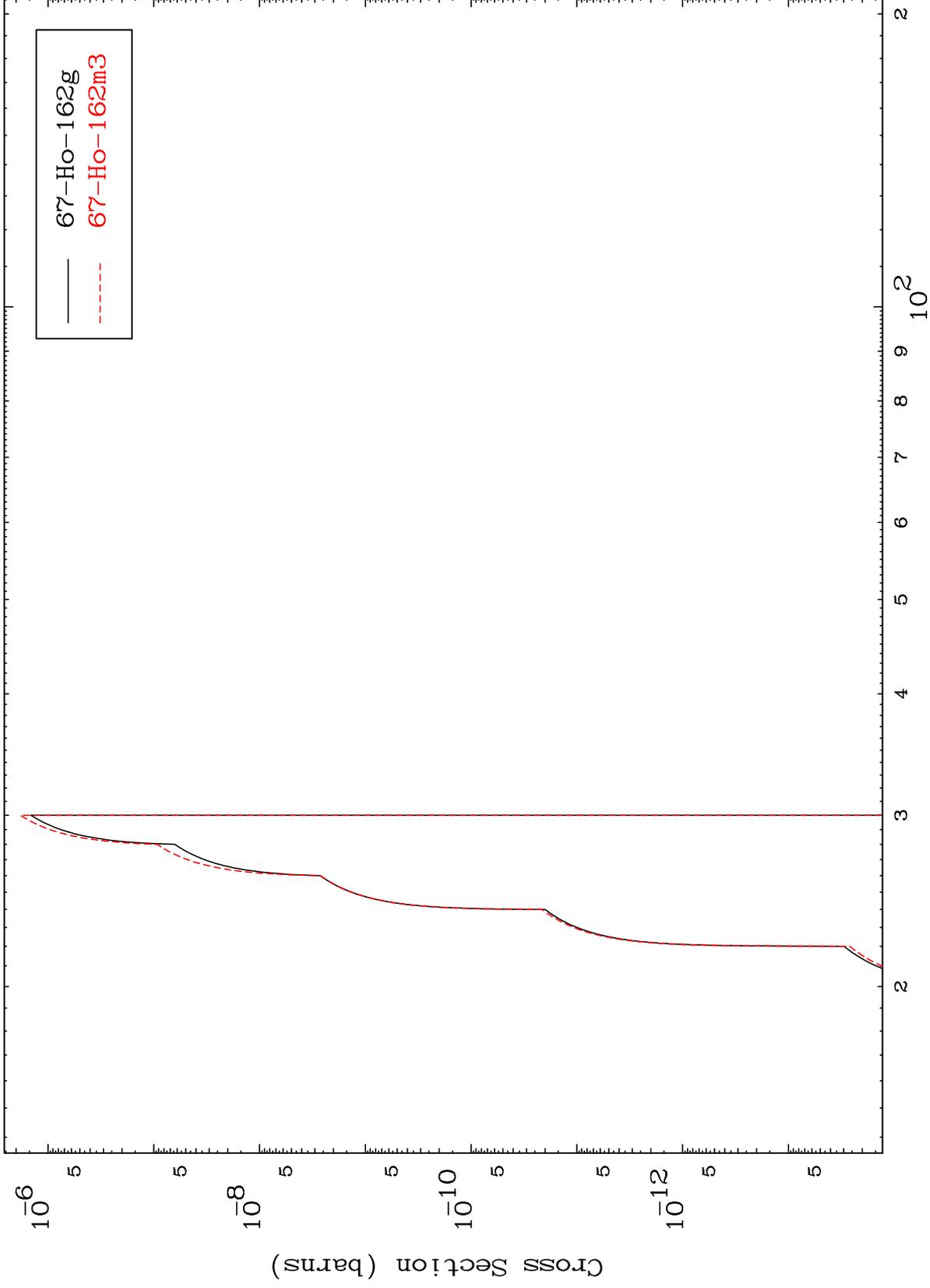
67-Ho-161

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(n,He-3)

67-Ho-161

Radionuclide Production Cross Section



14

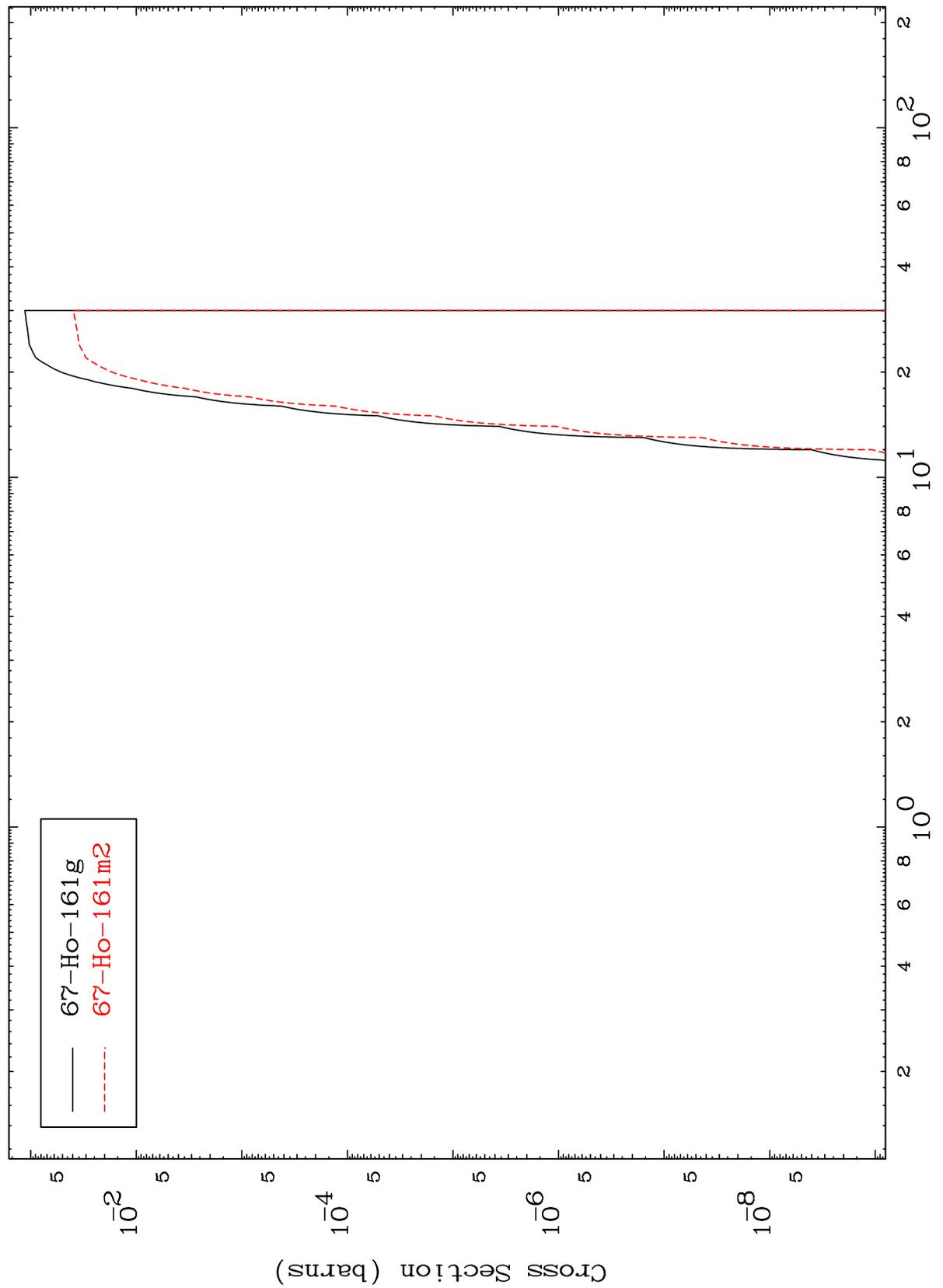
Incident Energy (MeV)

67-Ho-161

MAT 6713

67-Ho-161

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



15

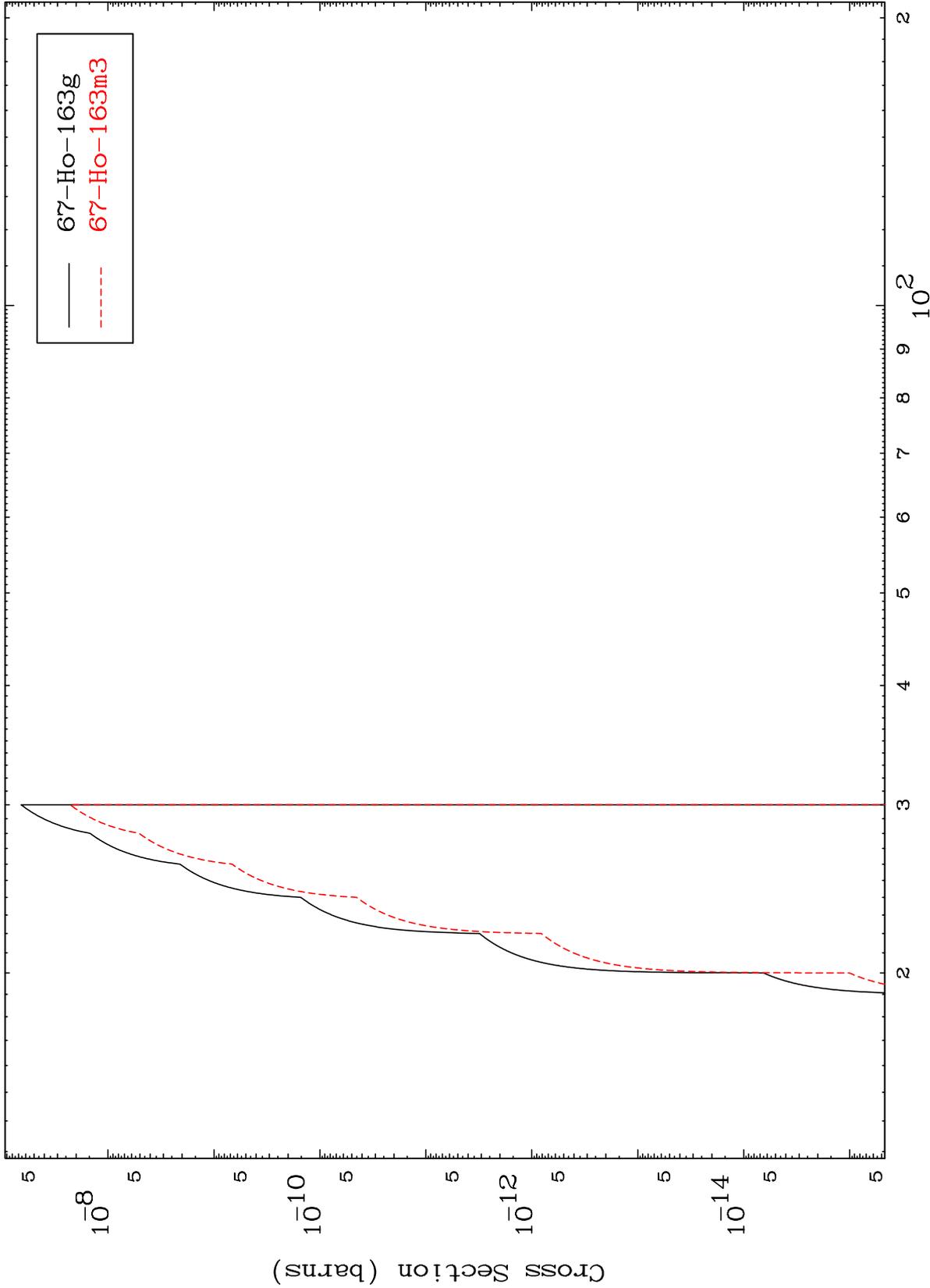
67-Ho-161

Incident Energy (MeV)

MAT 6713

67-Ho-161

(n,2p)  
Radionuclide Production Cross Section



16

67-Ho-161

Incident Energy (MeV)