

Program EVALPLOT  
(Version 2018-1)

by

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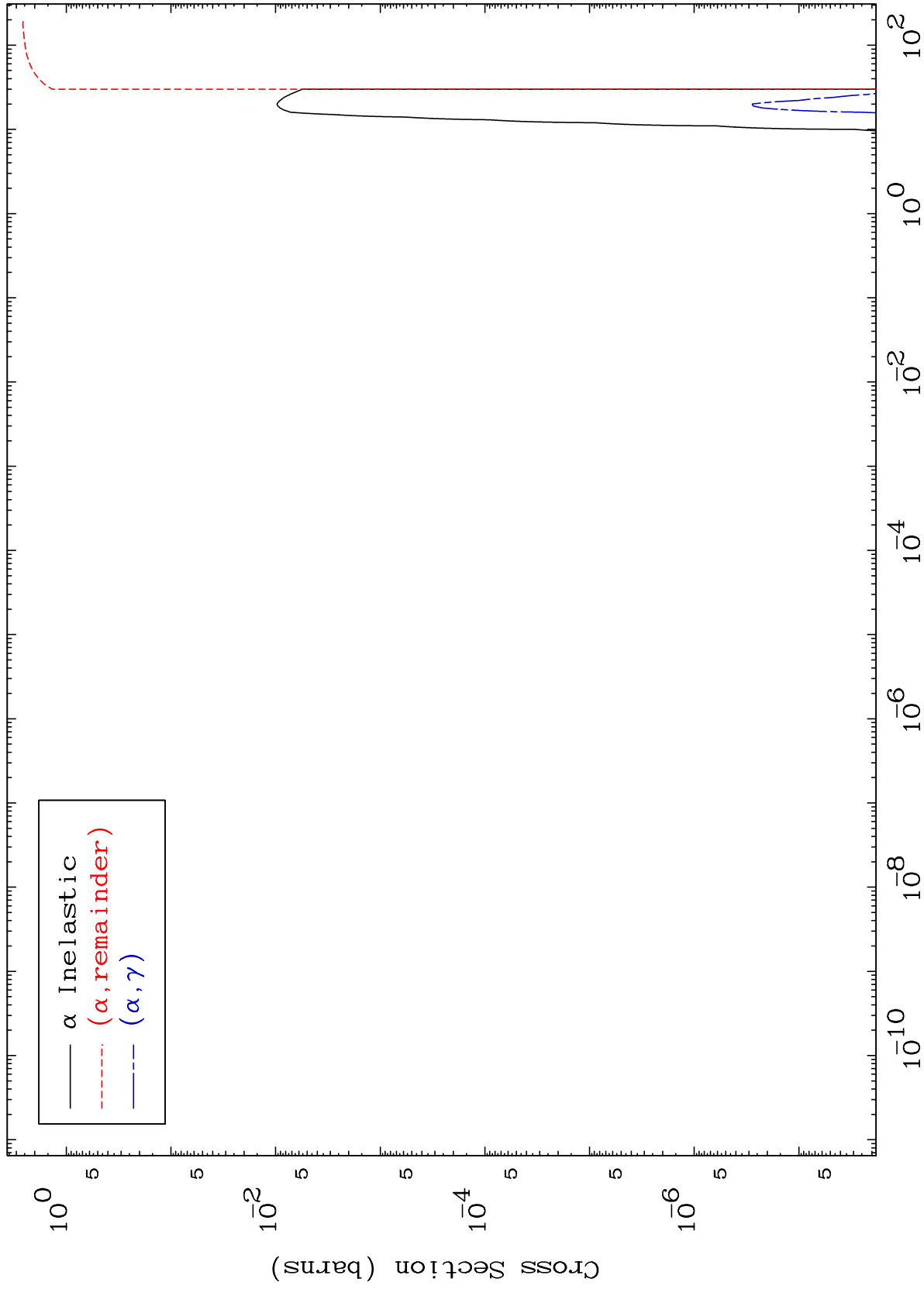
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6743

0 Kelvin  $\alpha$  Major  
Cross Sections

67-Ho-171



1

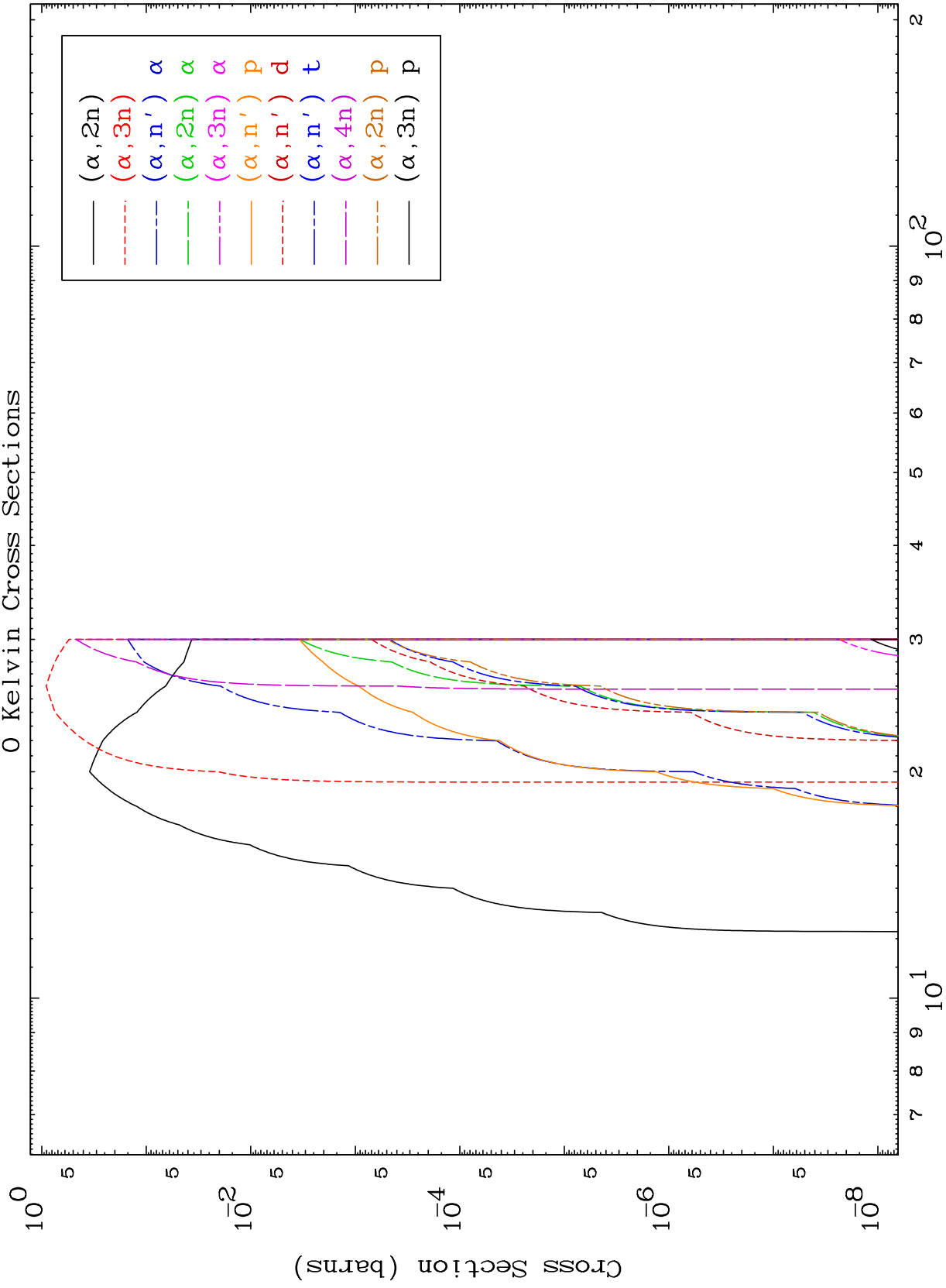
Incident Energy (MeV)

67-Ho-171

MAT 6743

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

67-Ho-171



2

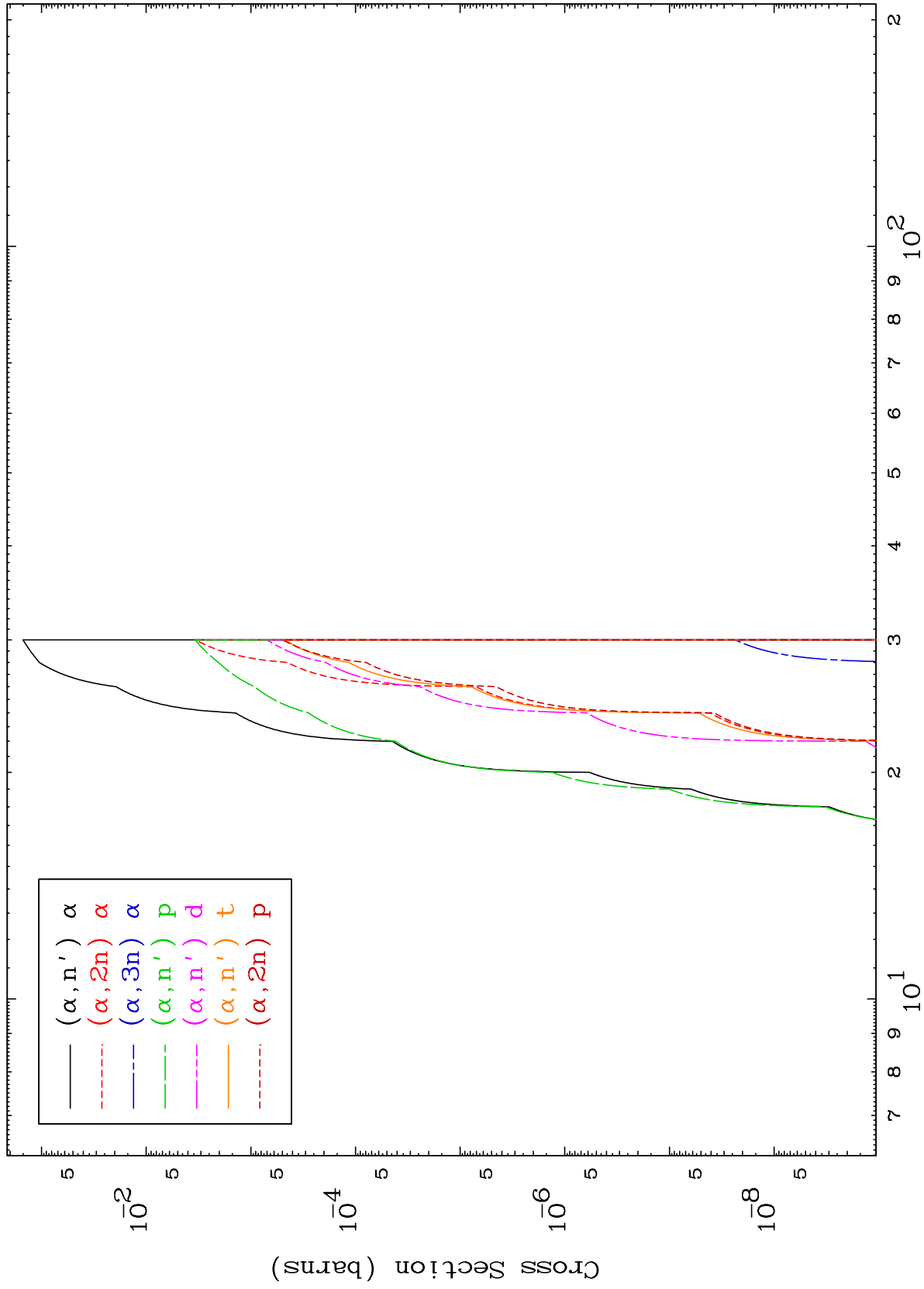
Incident Energy (MeV)

67-Ho-171

MAT 6743

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

67-Ho-171



3

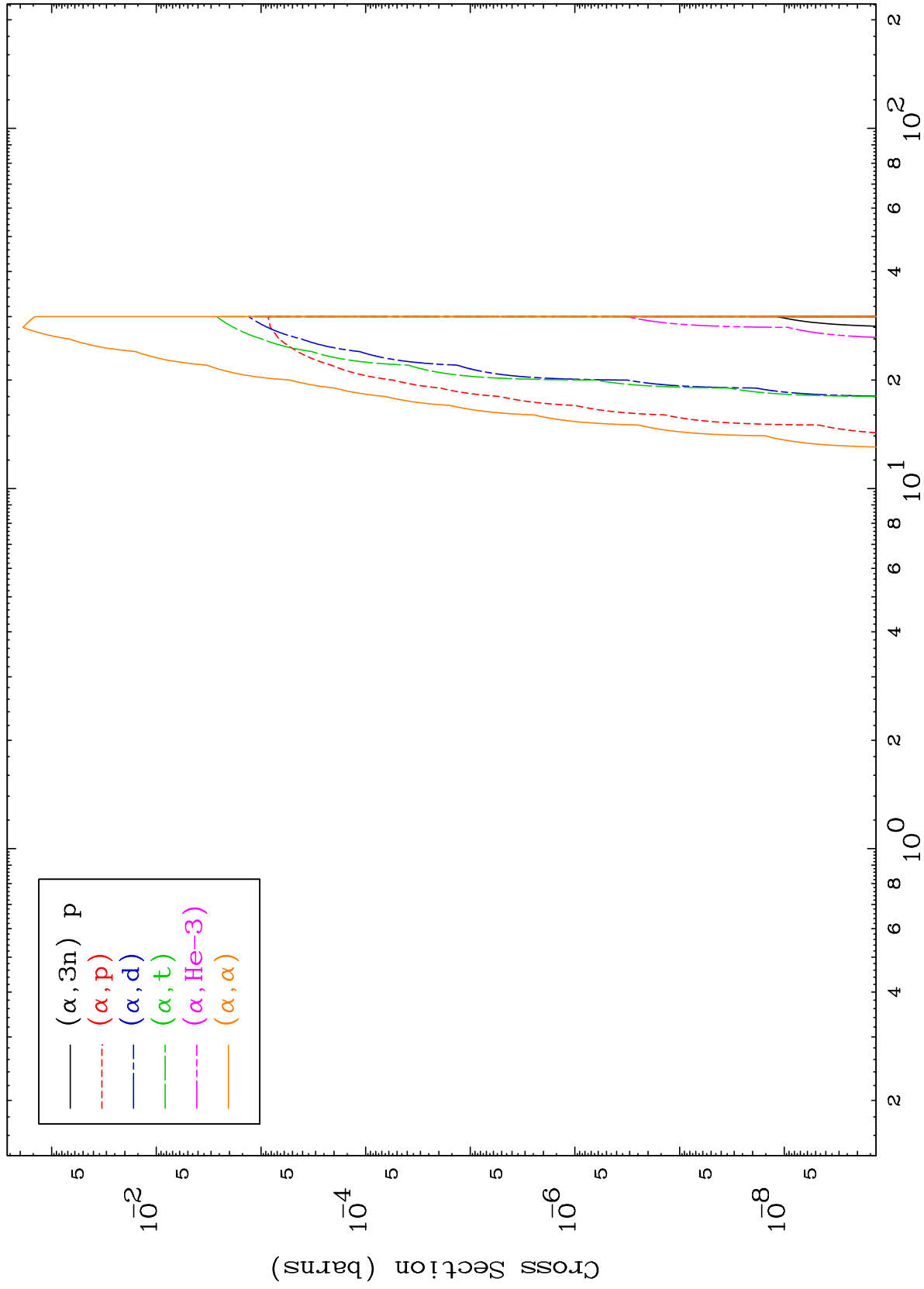
Incident Energy (MeV)

67-Ho-171

MAT 6743

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

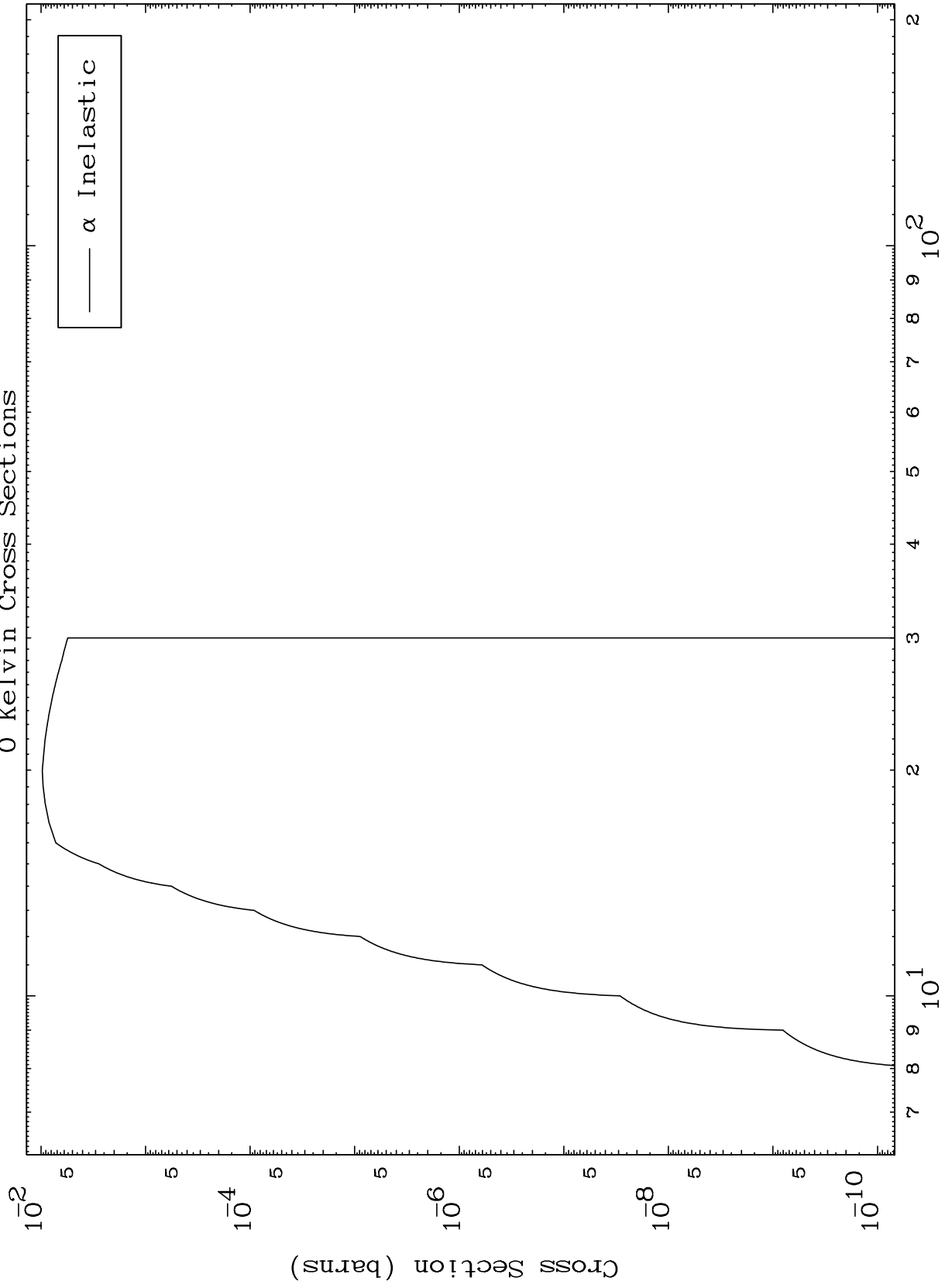
67-Ho-171



MAT 6743

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

67-Ho-171



5

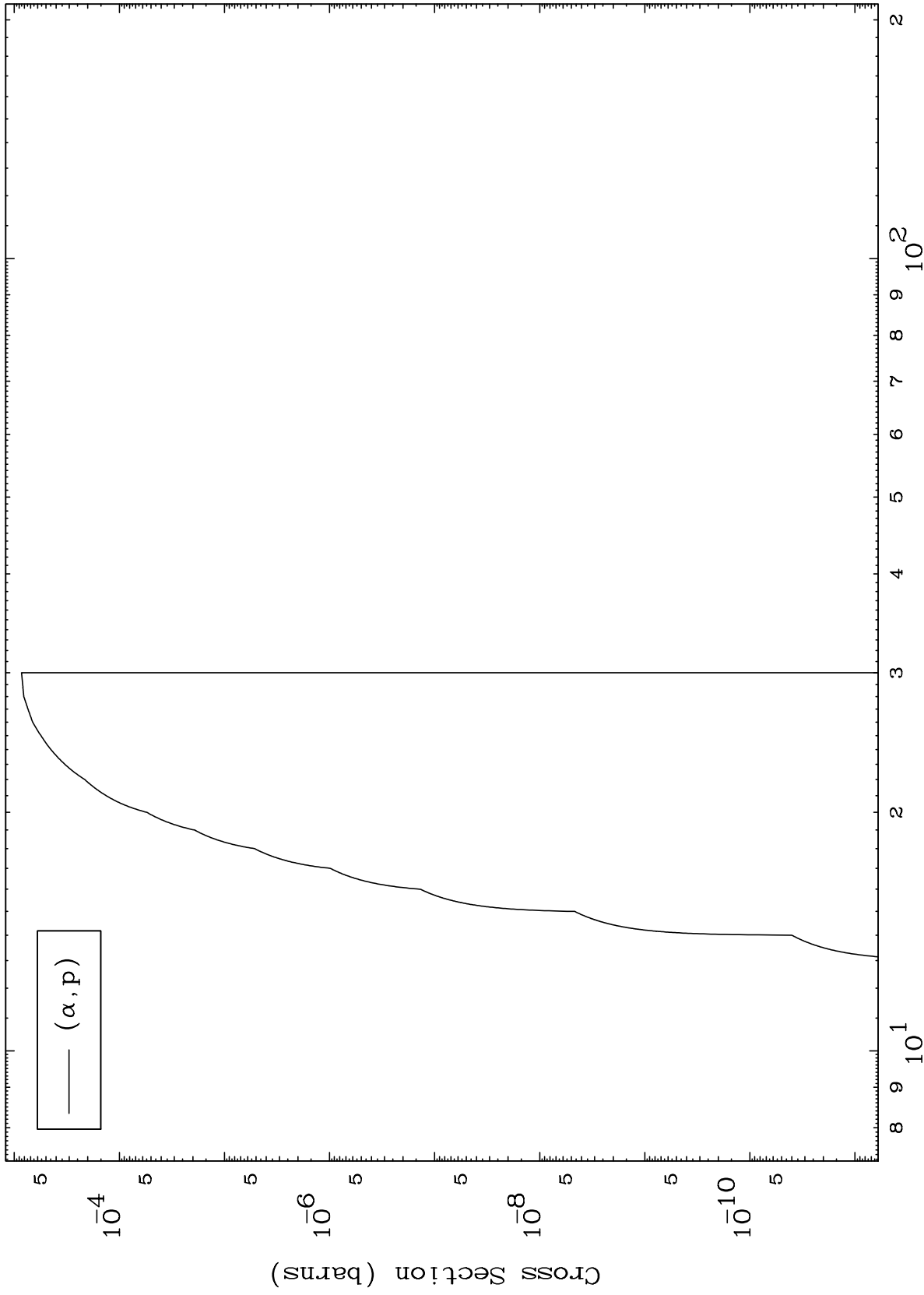
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



6

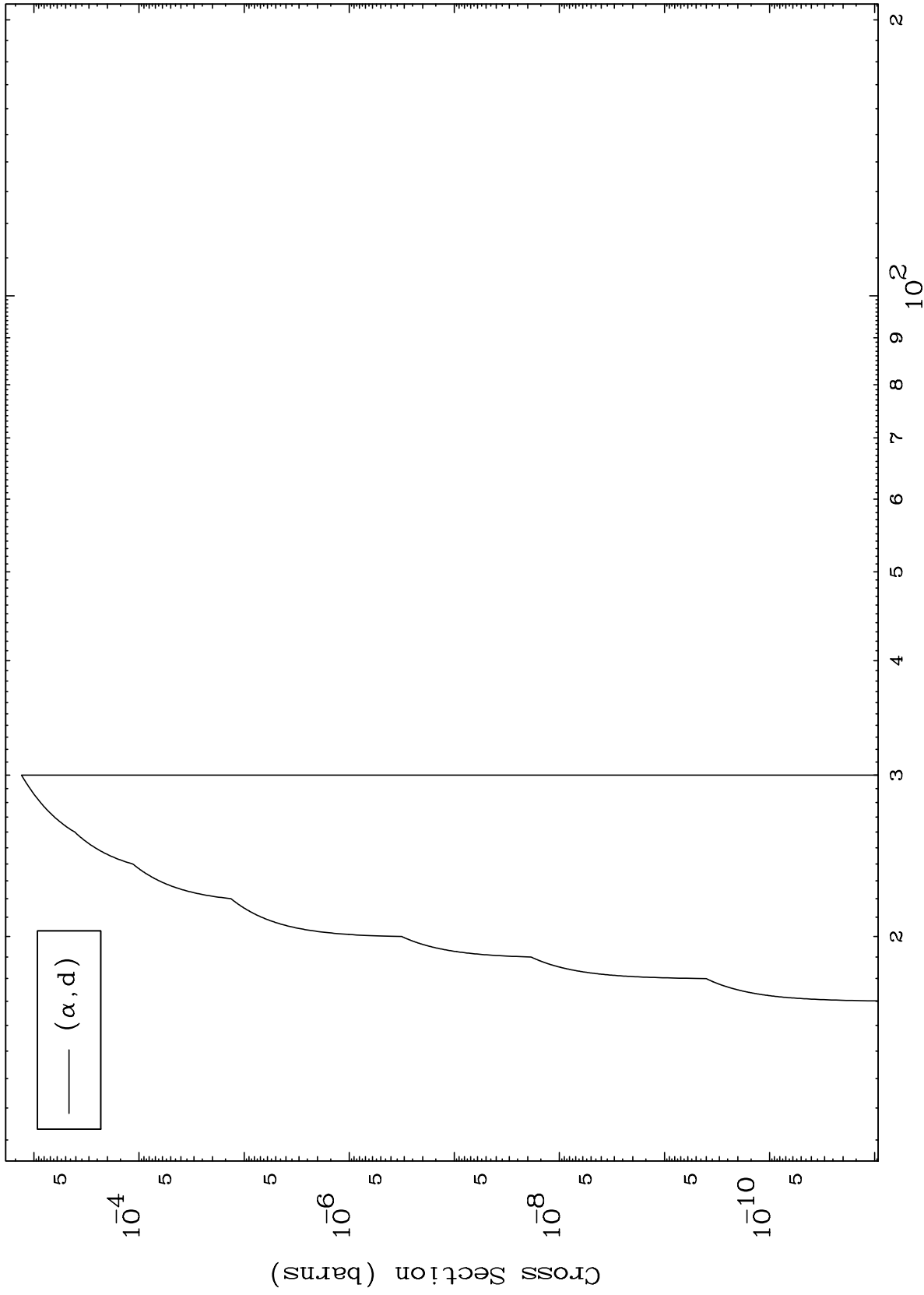
Incident Energy (MeV)

67-Ho-171

MAT 6743

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

67-Ho-171



7

Incident Energy (MeV)

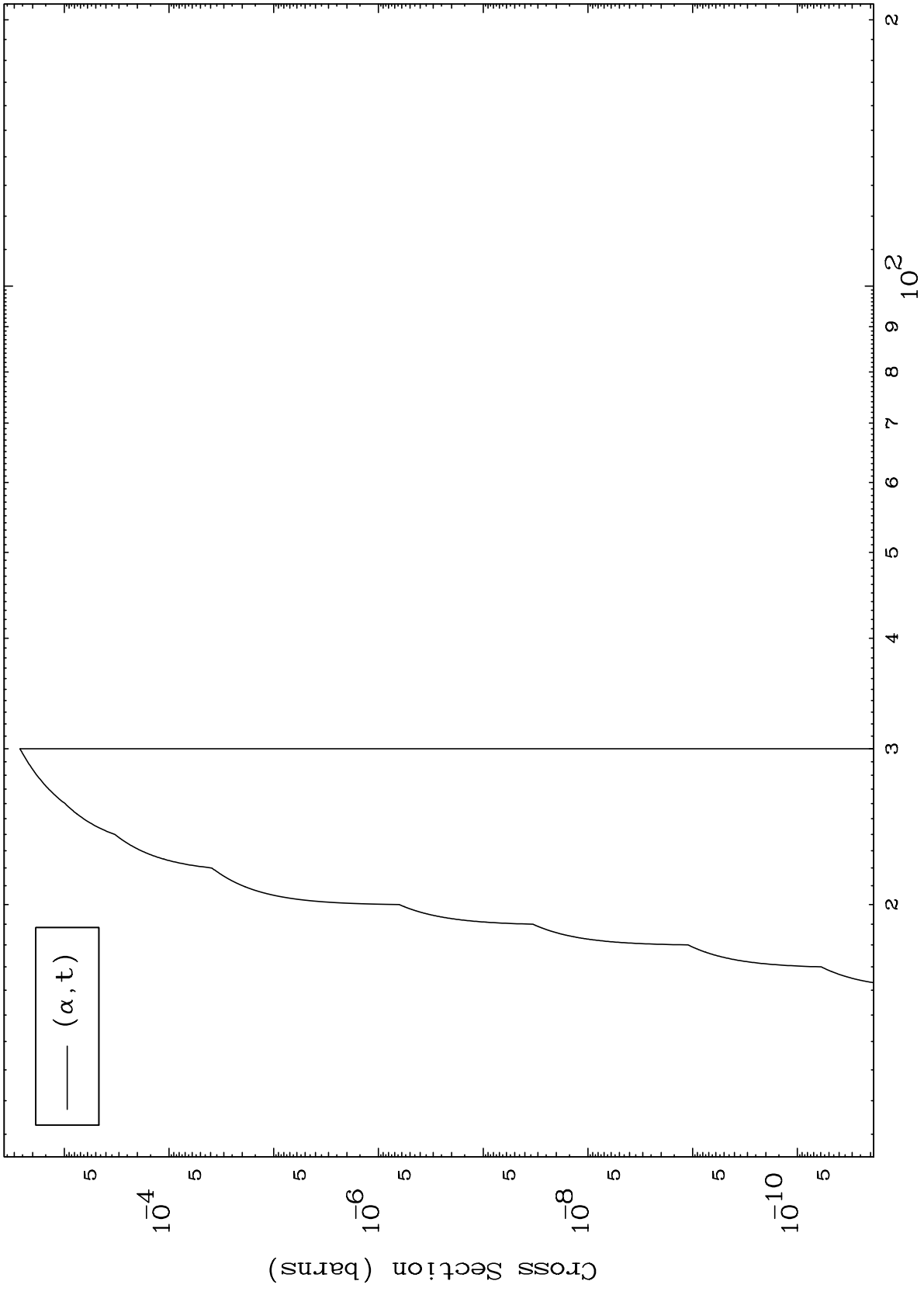
67-Ho-171



MAT 6743

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

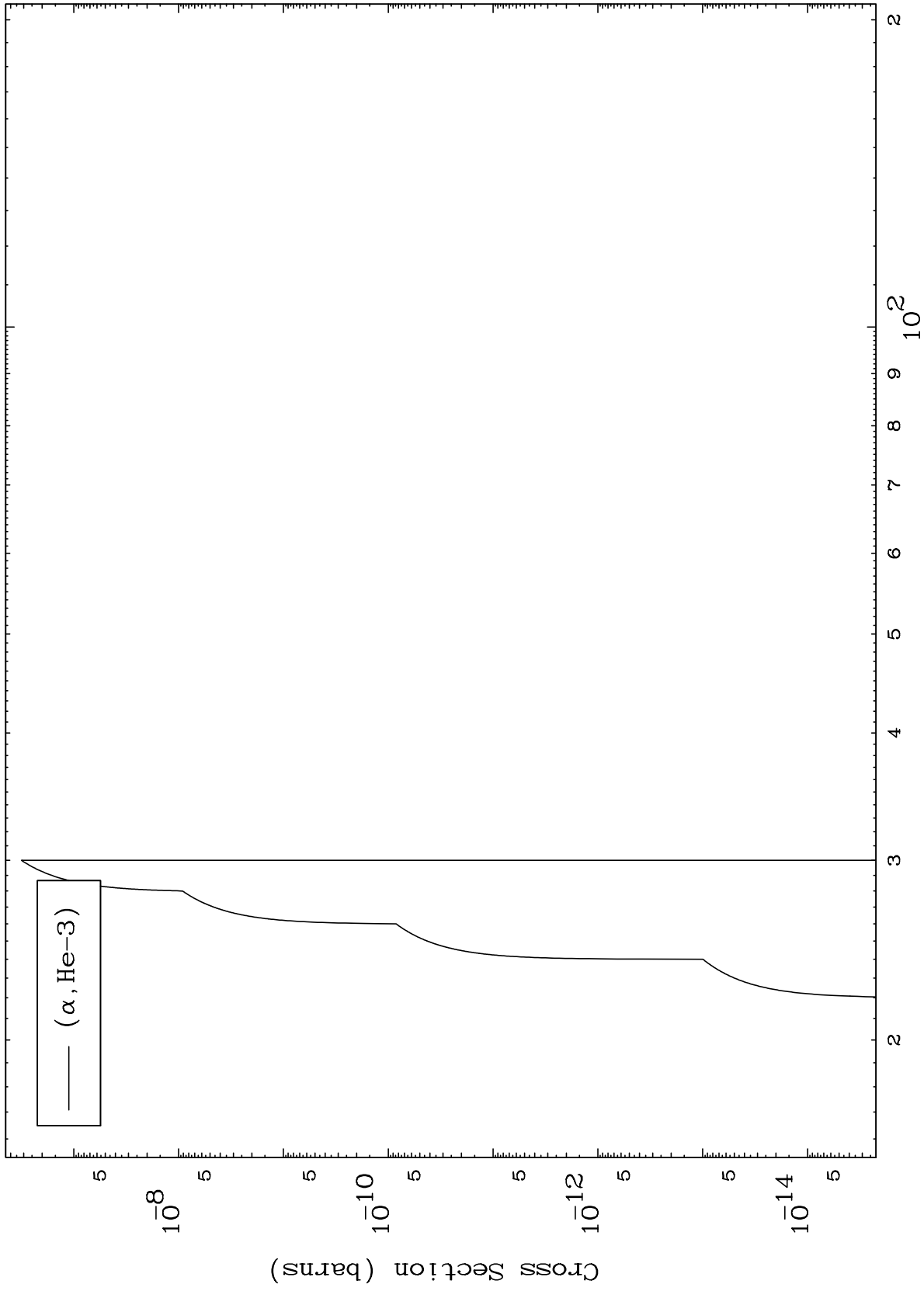
67-Ho-171



8

Incident Energy (MeV)

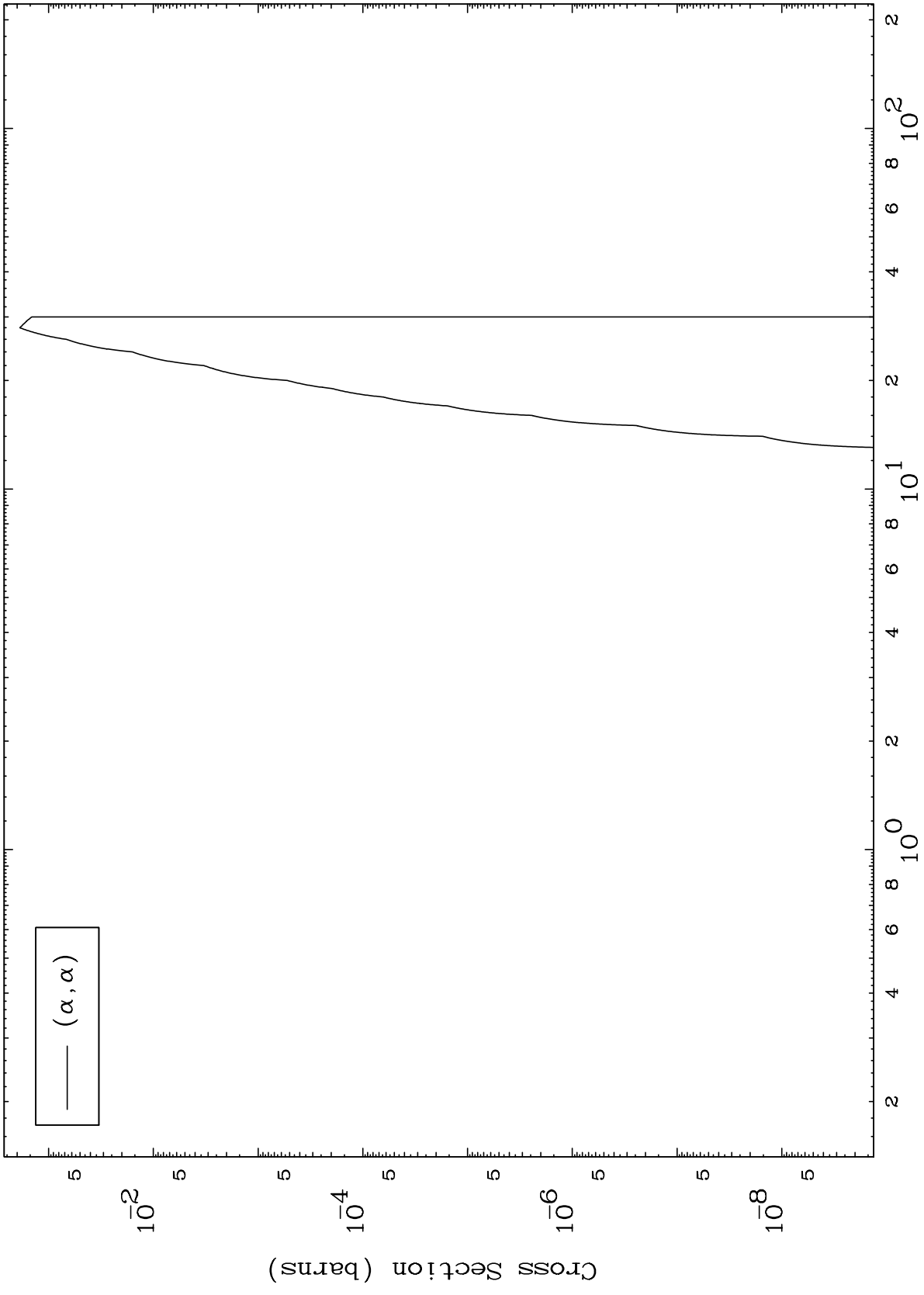
67-Ho-171



MAT 6743

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

67-Ho-171



10

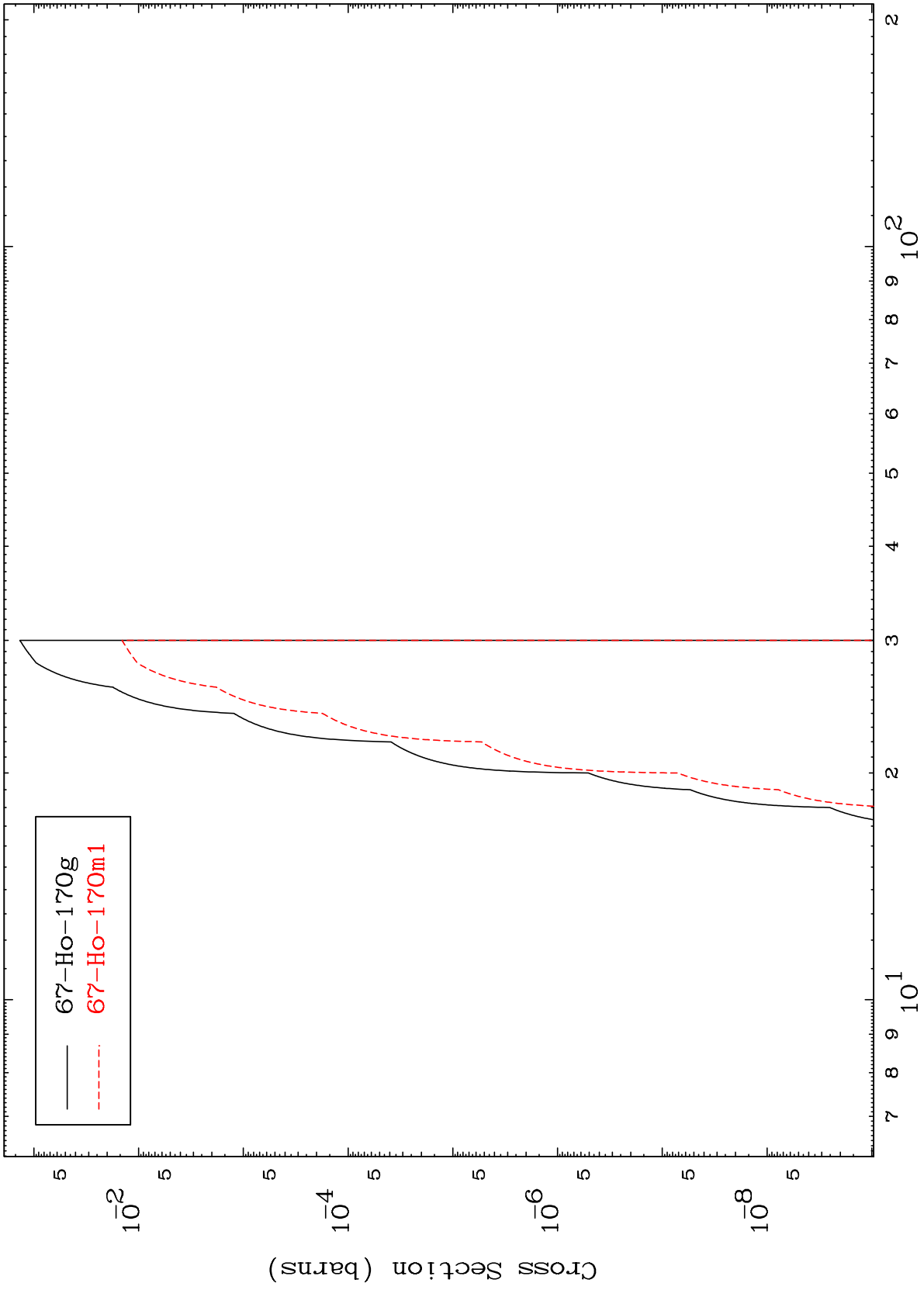
Incident Energy (MeV)

67-Ho-171

MAT 6743

67-Ho-171

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



11

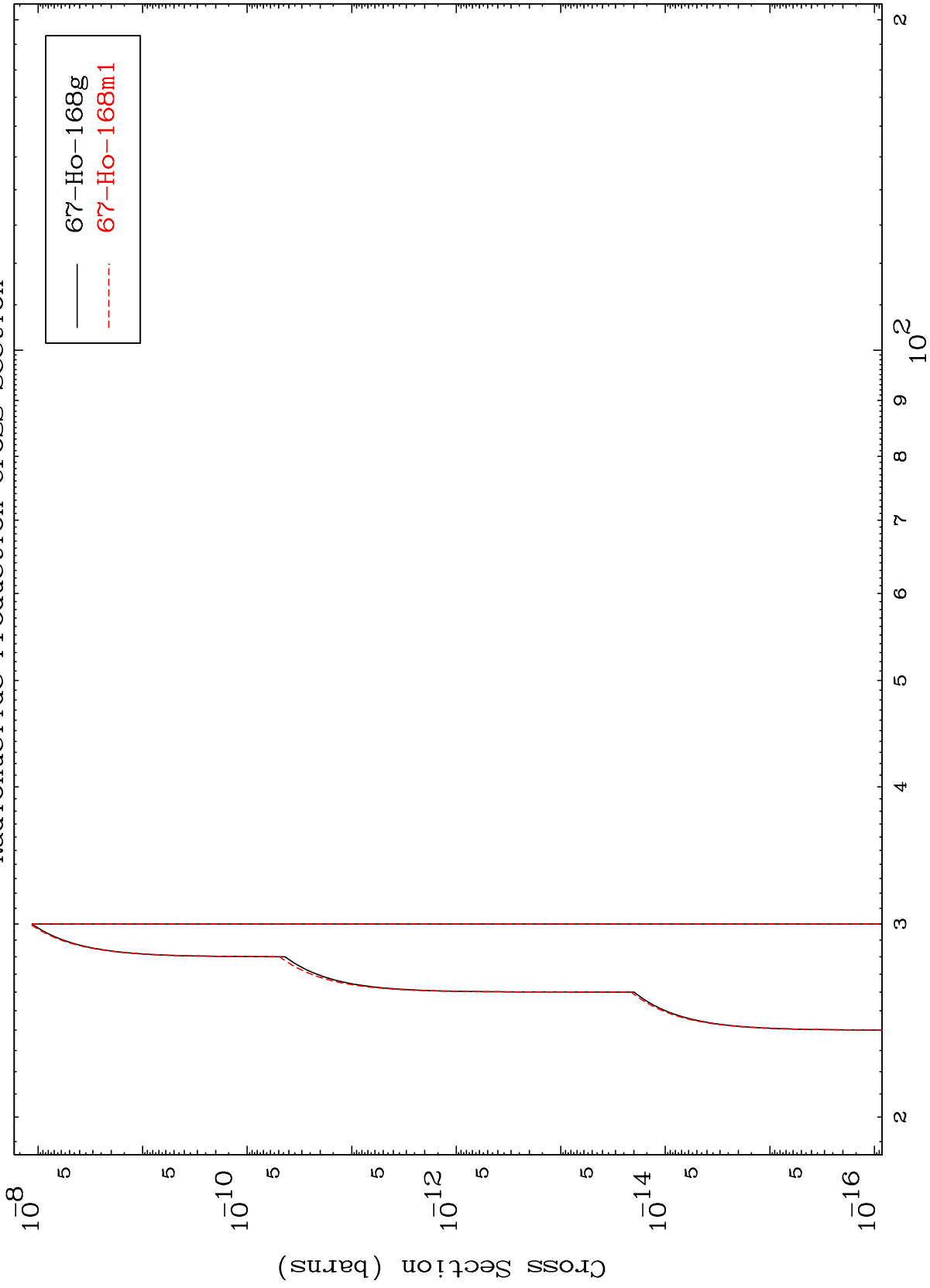
67-Ho-171

MAT 6743

$(\alpha, 3n) \alpha$

67-Ho-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

67-Ho-171