

Program EVALPLOT  
(Version 2018-1)

by

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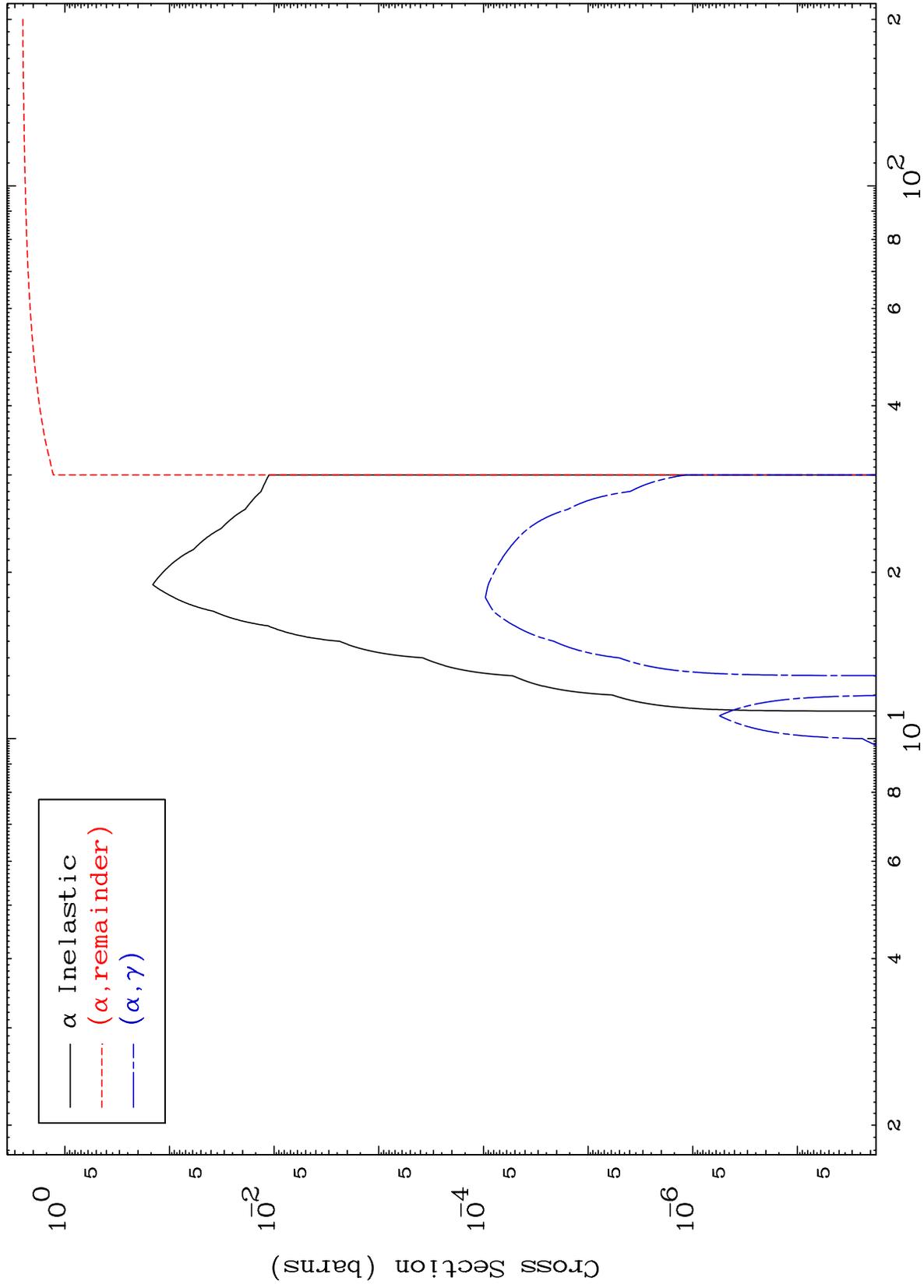
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6713

0 Kelvin  $\alpha$  Major

67-Ho-161



1

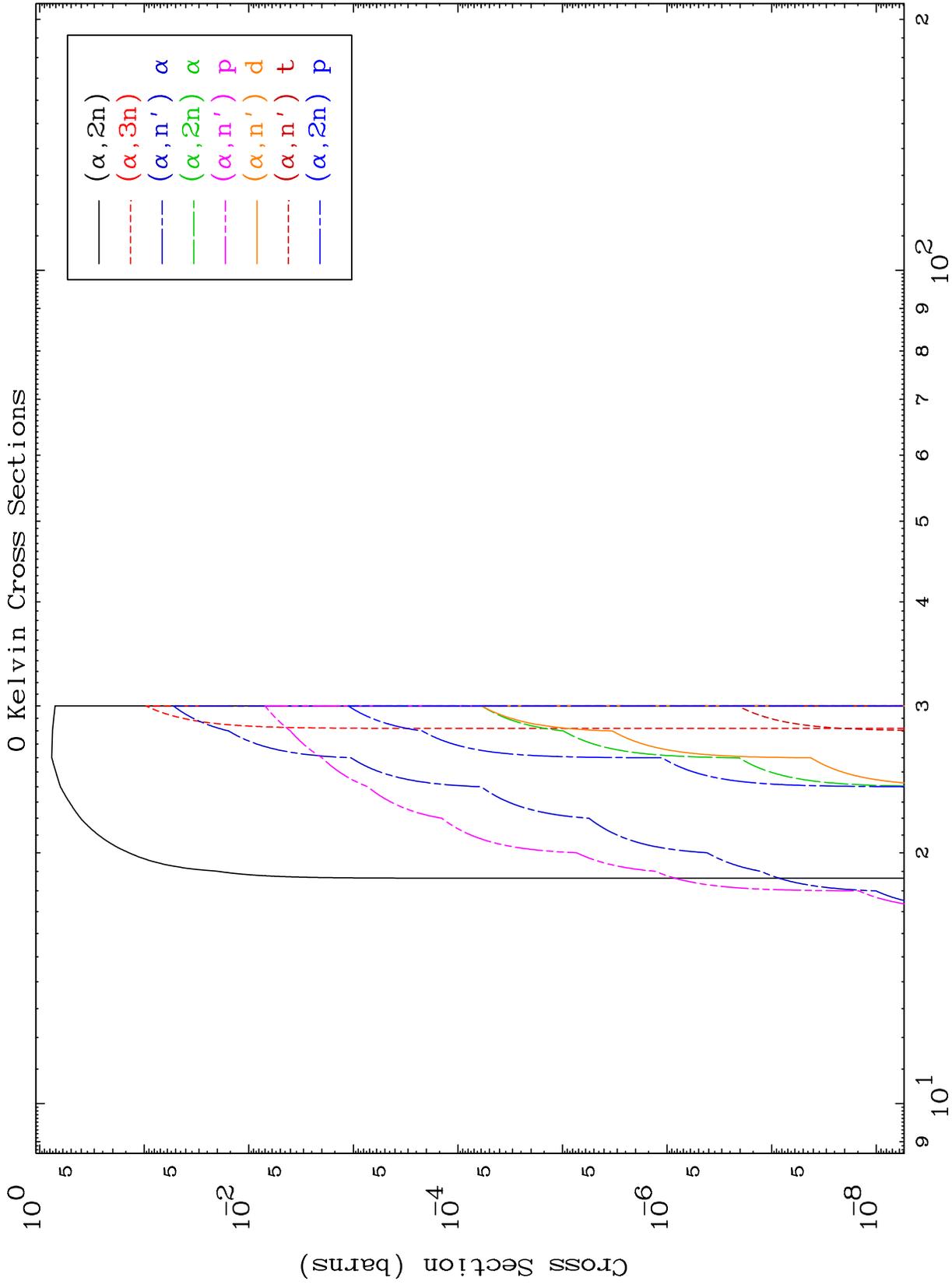
Incident Energy (MeV)

67-Ho-161

MAT 6713

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

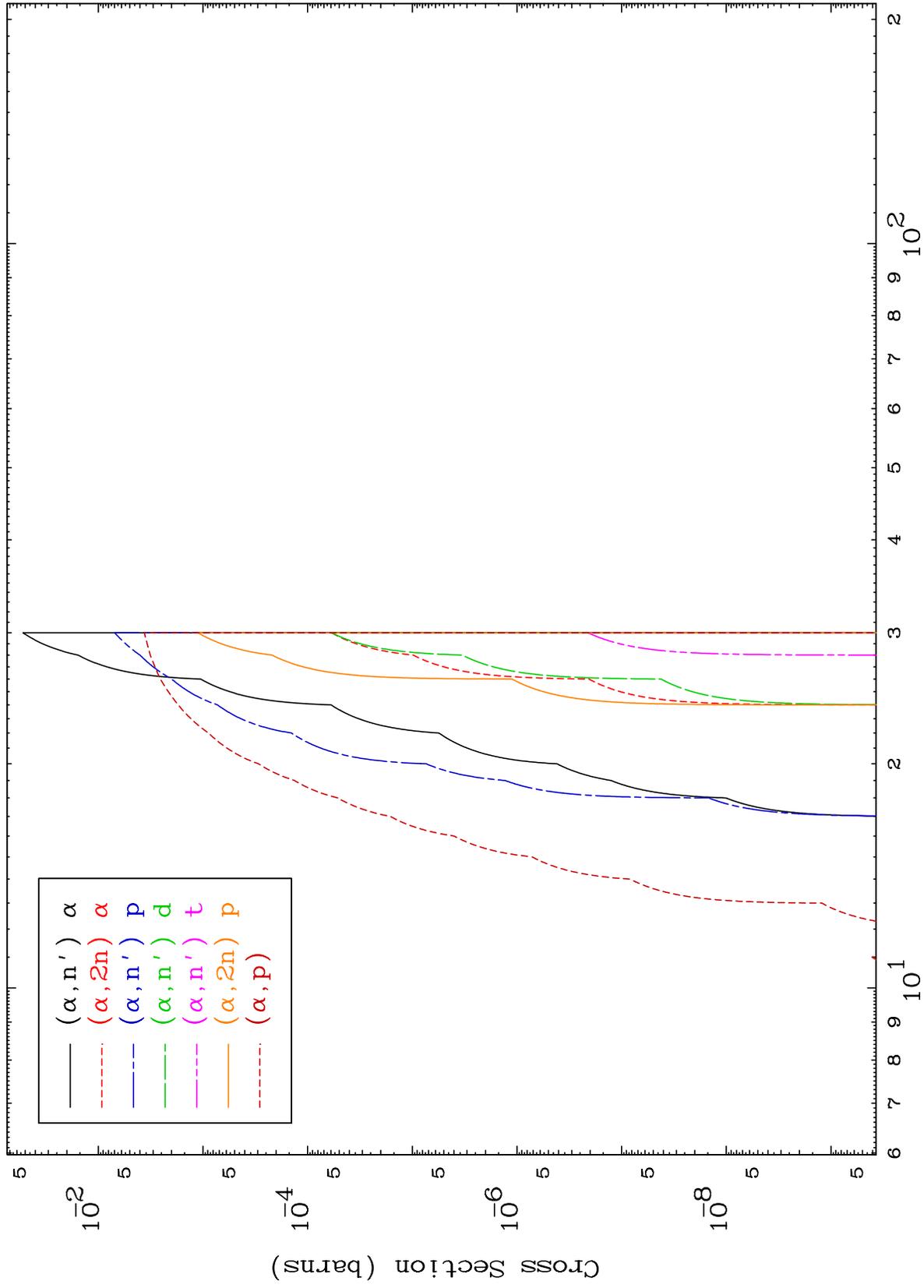
67-Ho-161



67-Ho-161

Incident Energy (MeV)

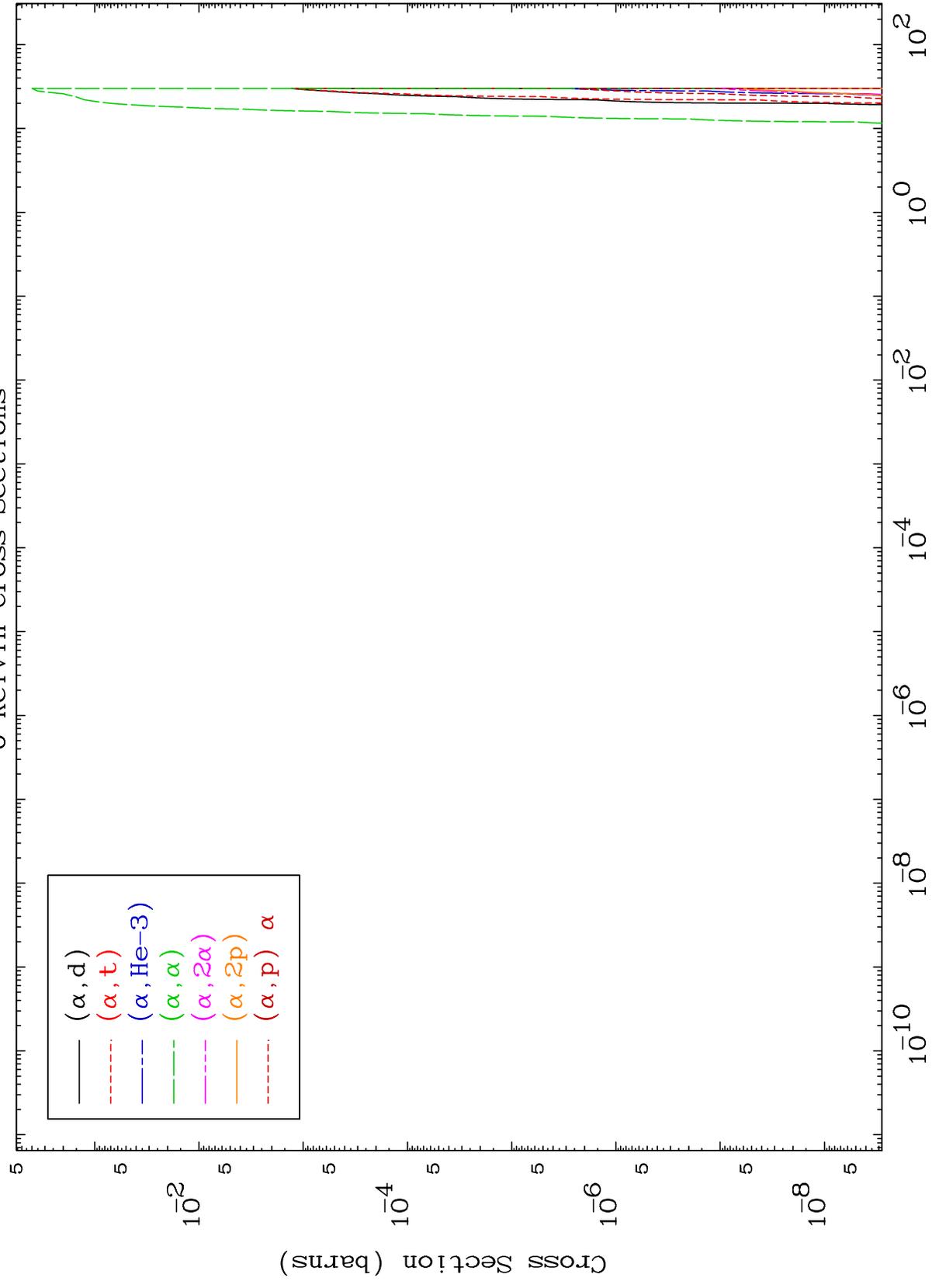
2



MAT 6713

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

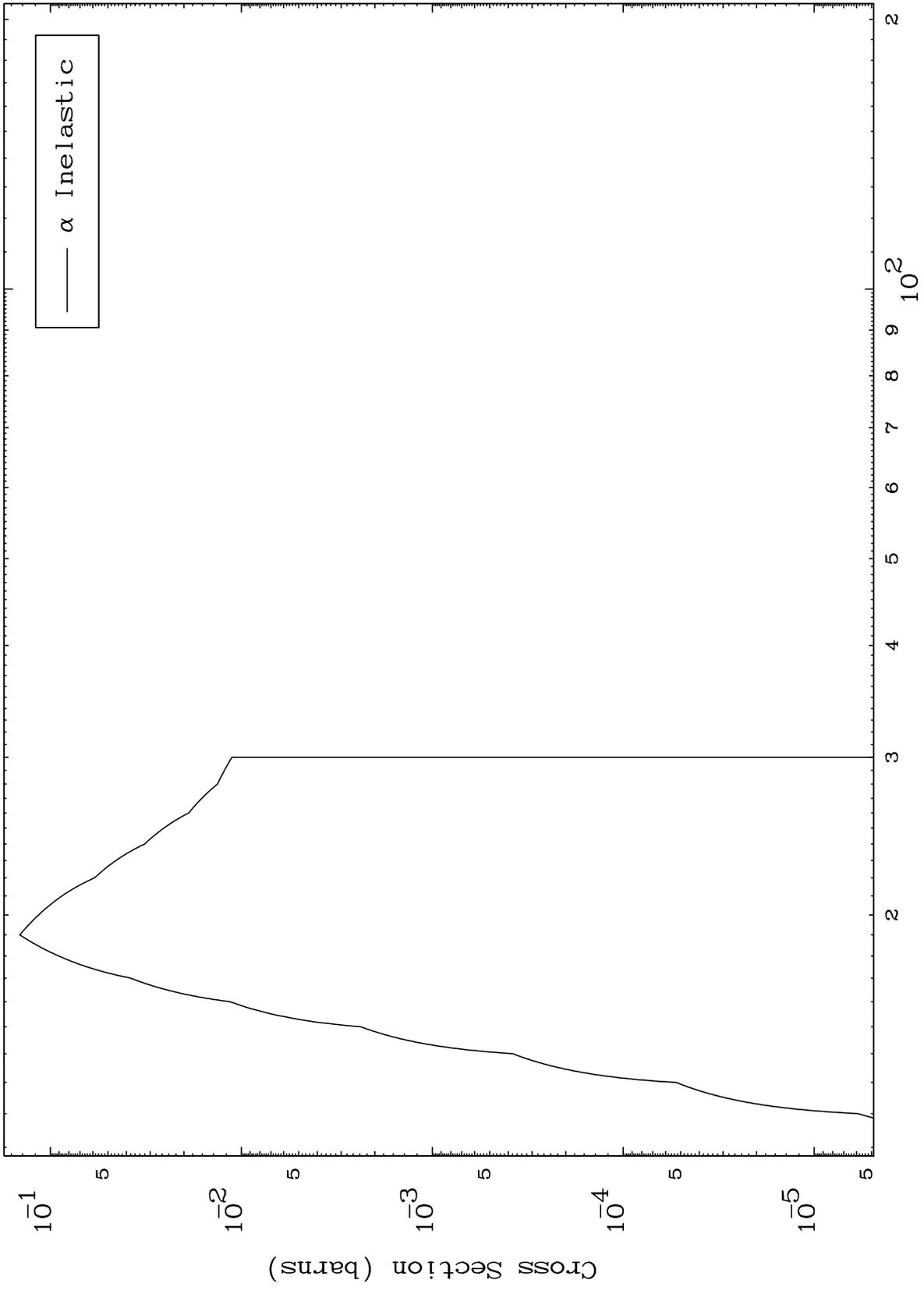
67-Ho-161



MAT 6713

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

67-Ho-161



5

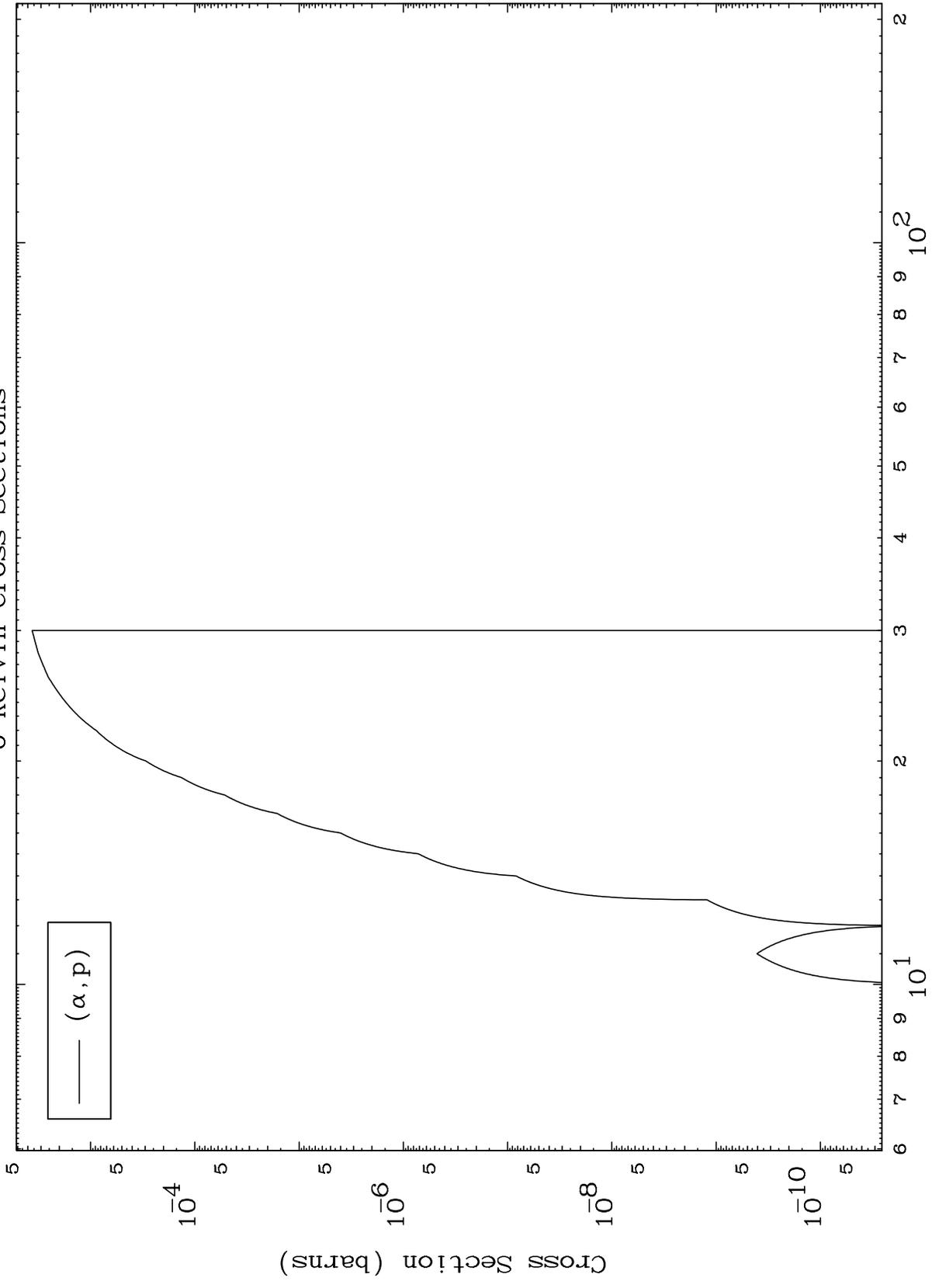
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



6

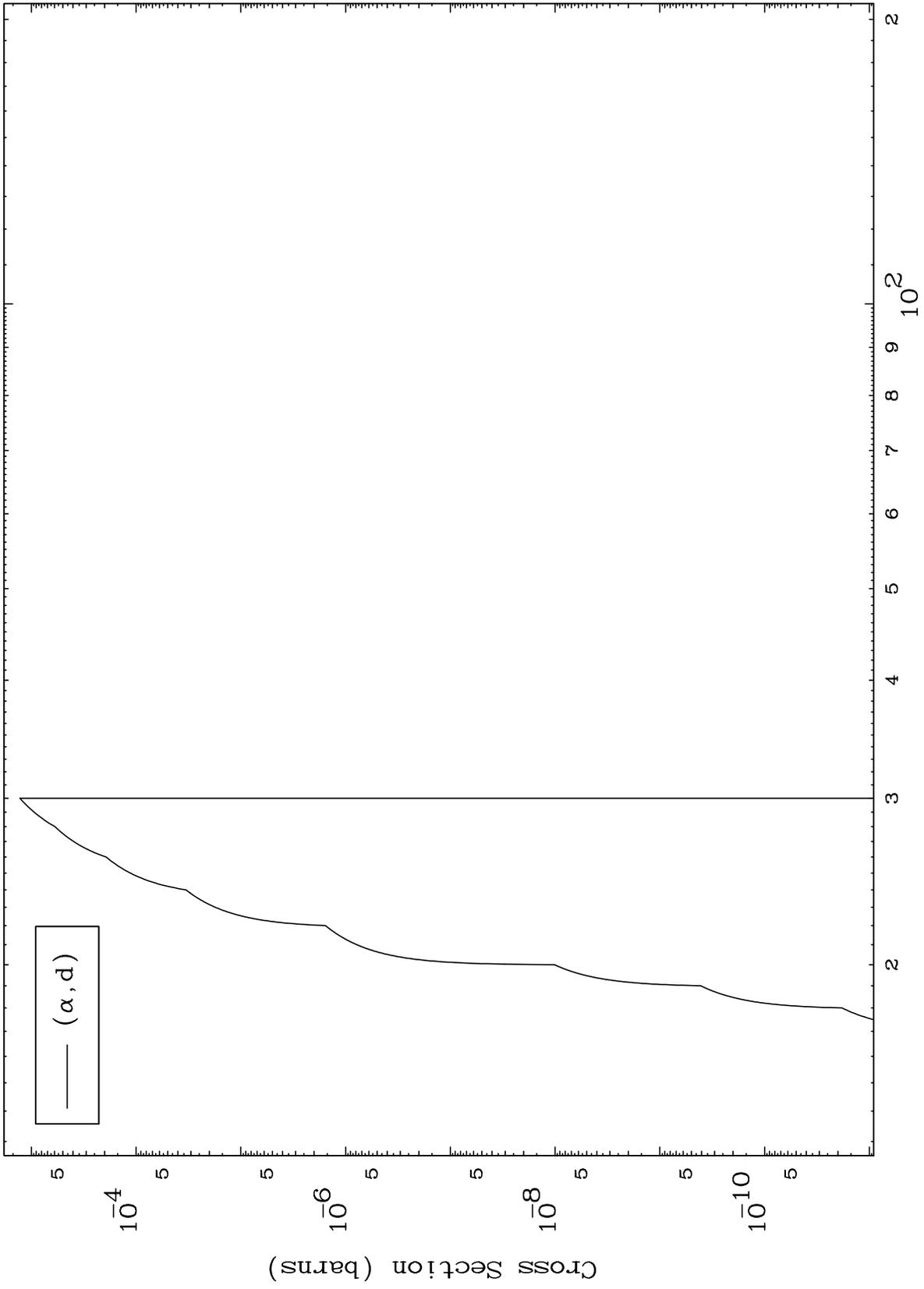
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



7

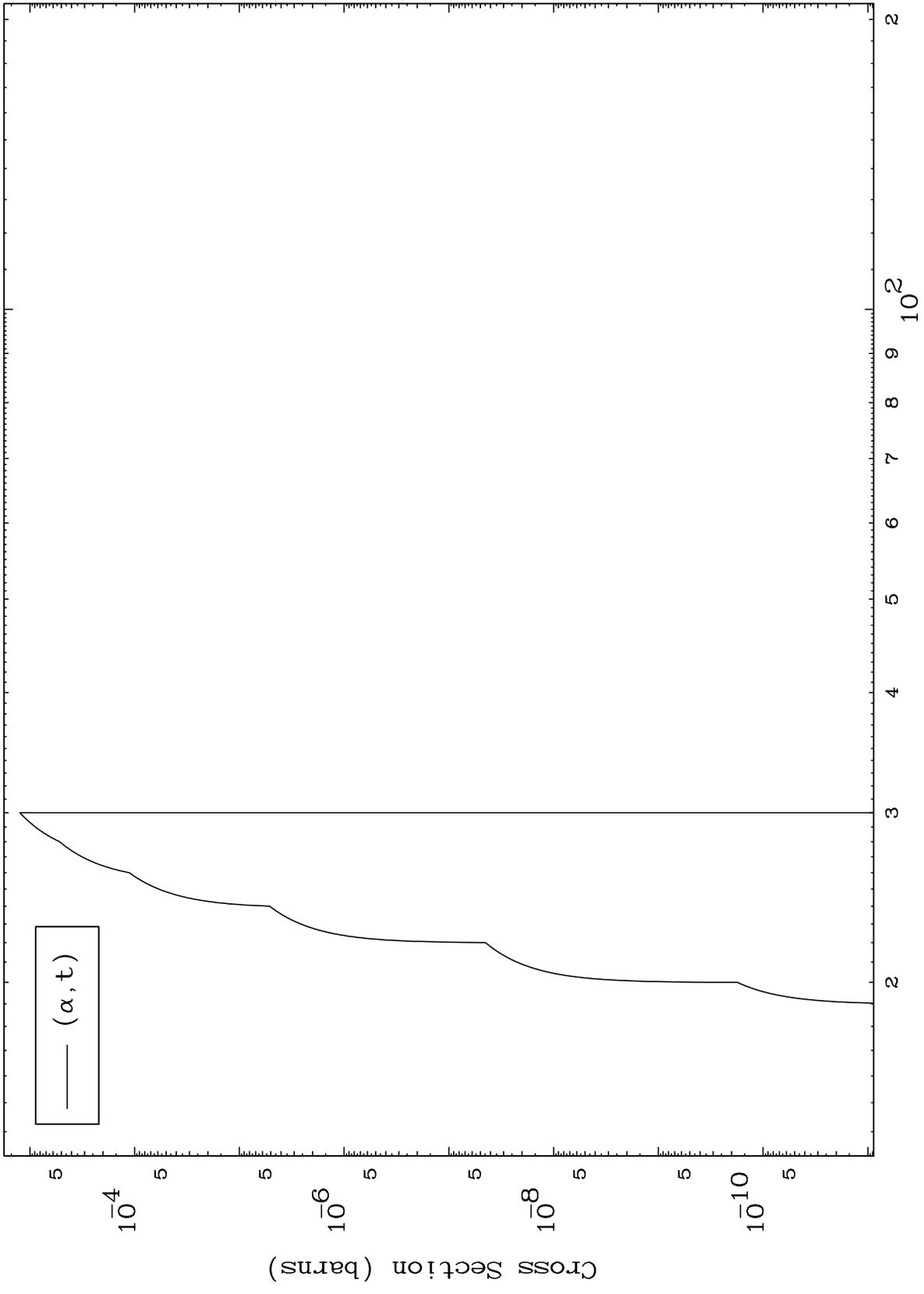
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



8

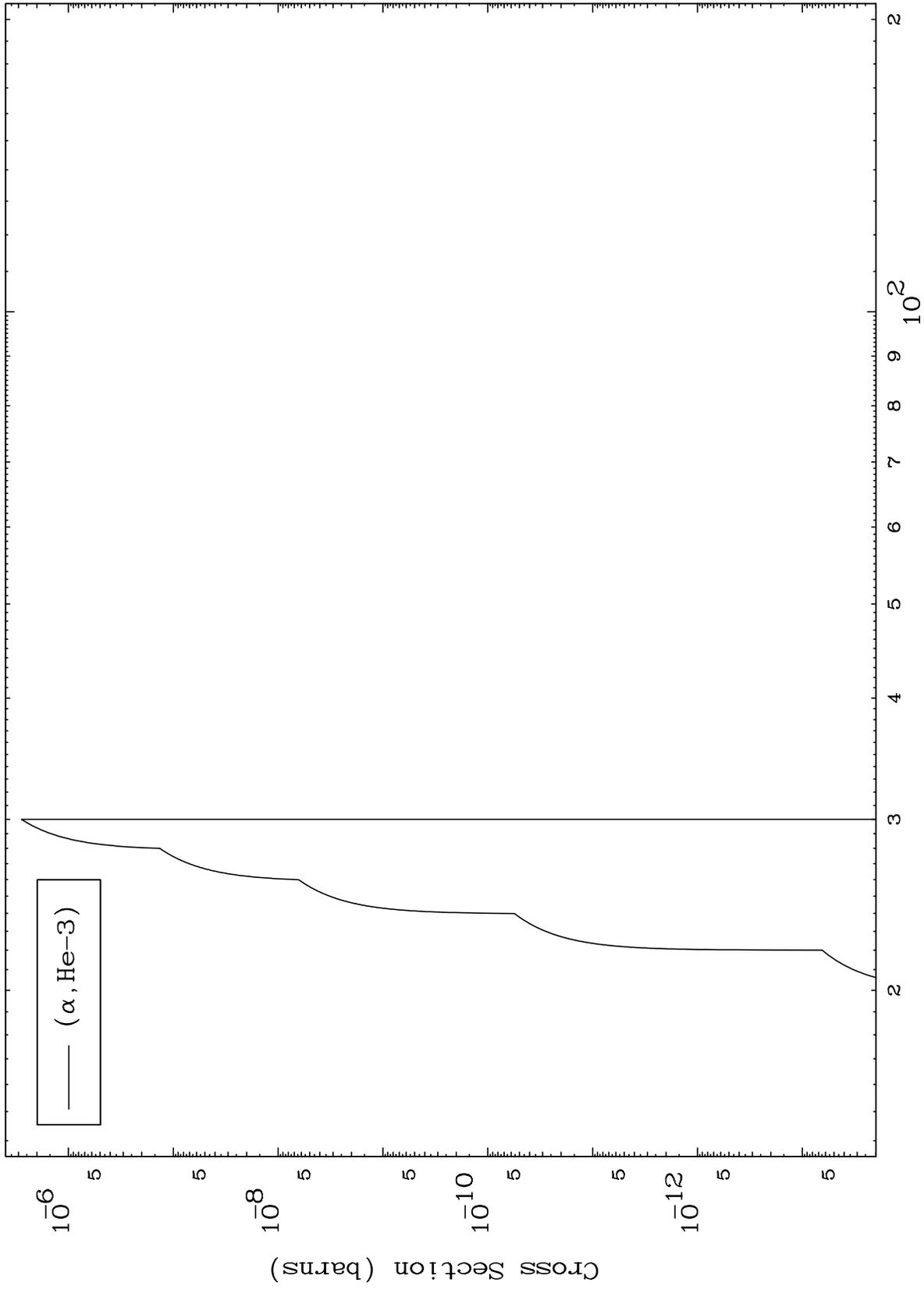
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



9

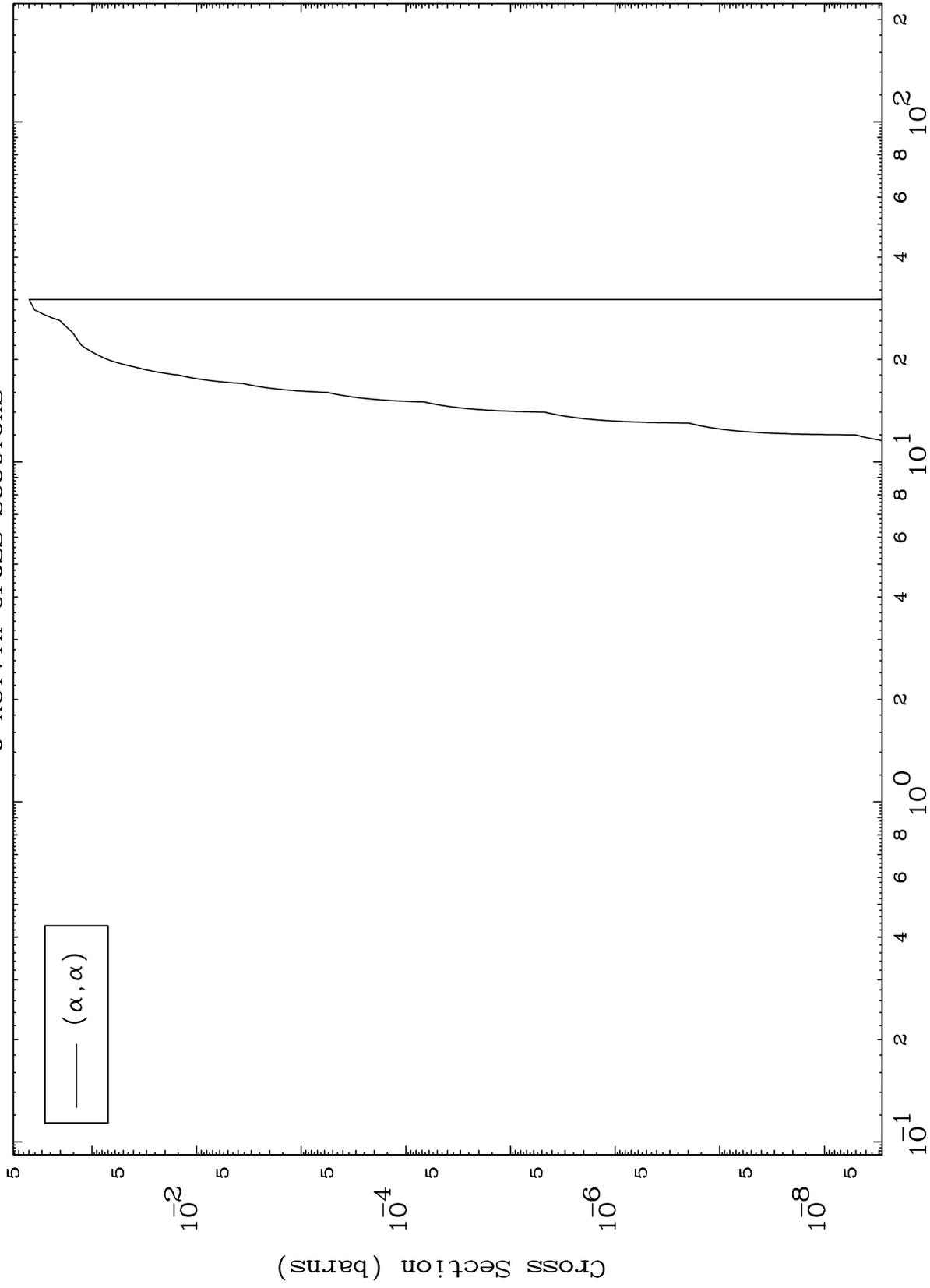
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

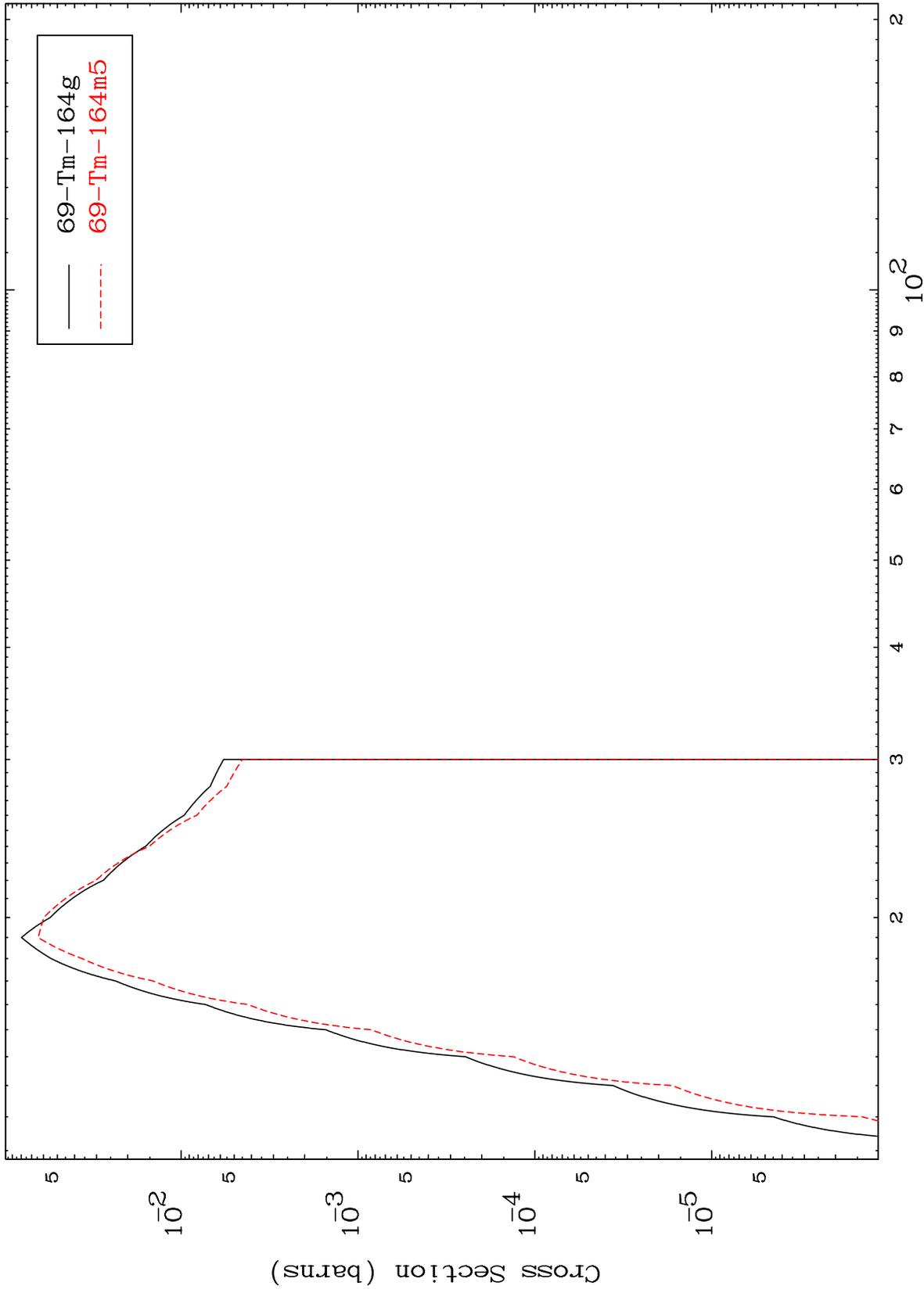
67-Ho-161



Incident Energy (MeV)

67-Ho-161

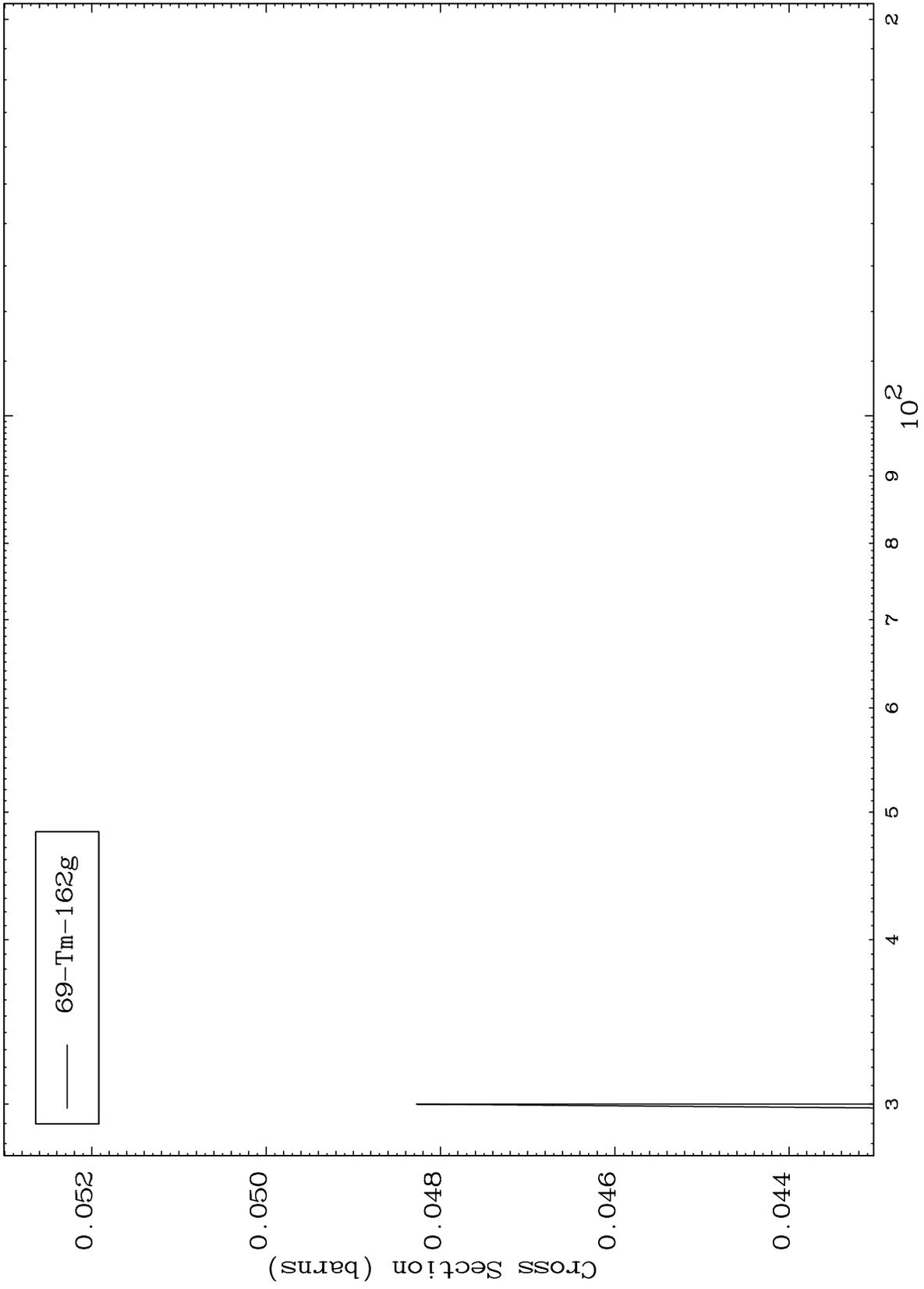
$\alpha$  Inelastic  
Radionuclide Production Cross Section



MAT 6713

67-Ho-161

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

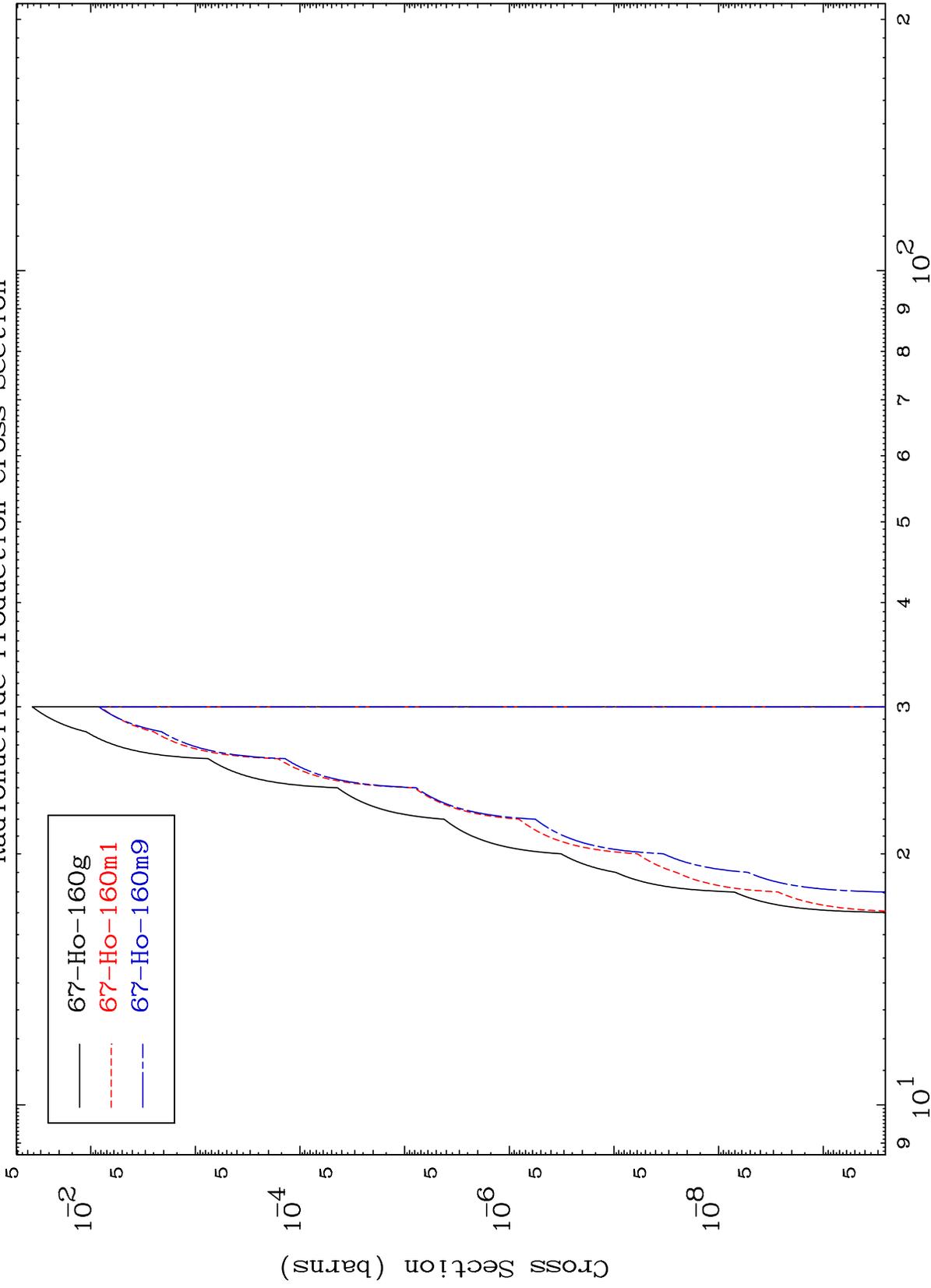
67-Ho-161

MAT 6713

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

67-Ho-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

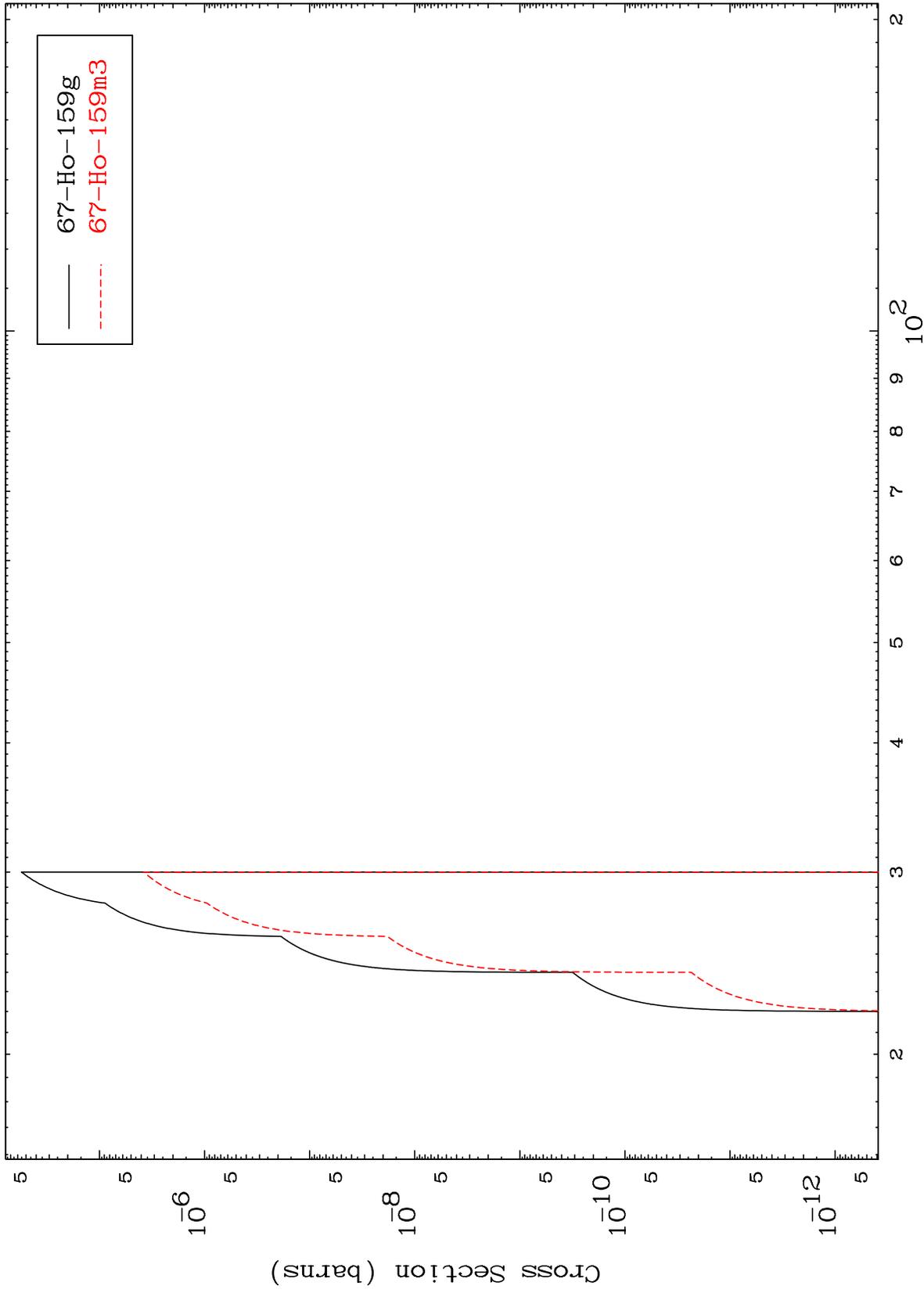
67-Ho-161

MAT 6713

$(\alpha, 2n) \alpha$

67-Ho-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

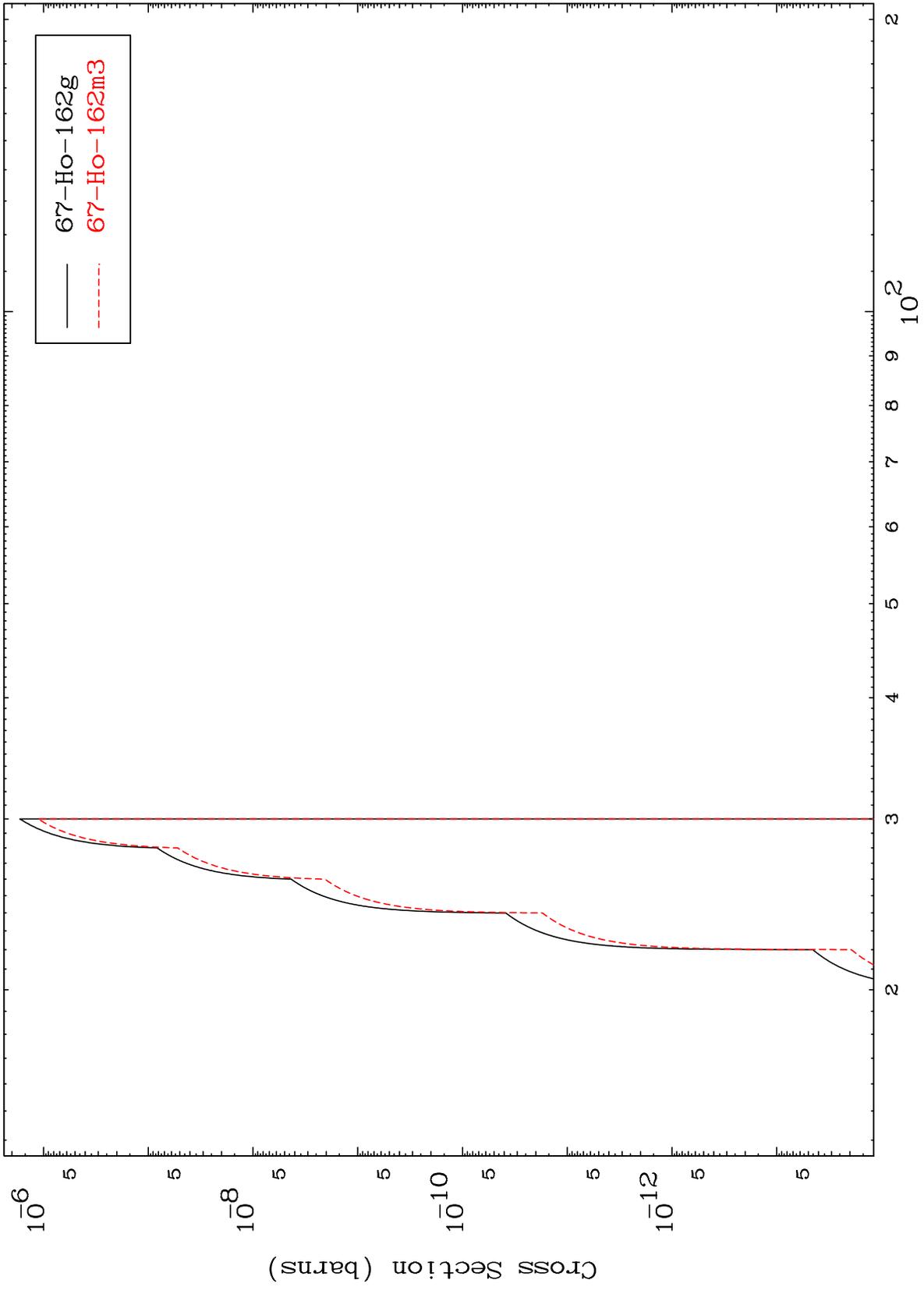
67-Ho-161

MAT 6713

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

67-Ho-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

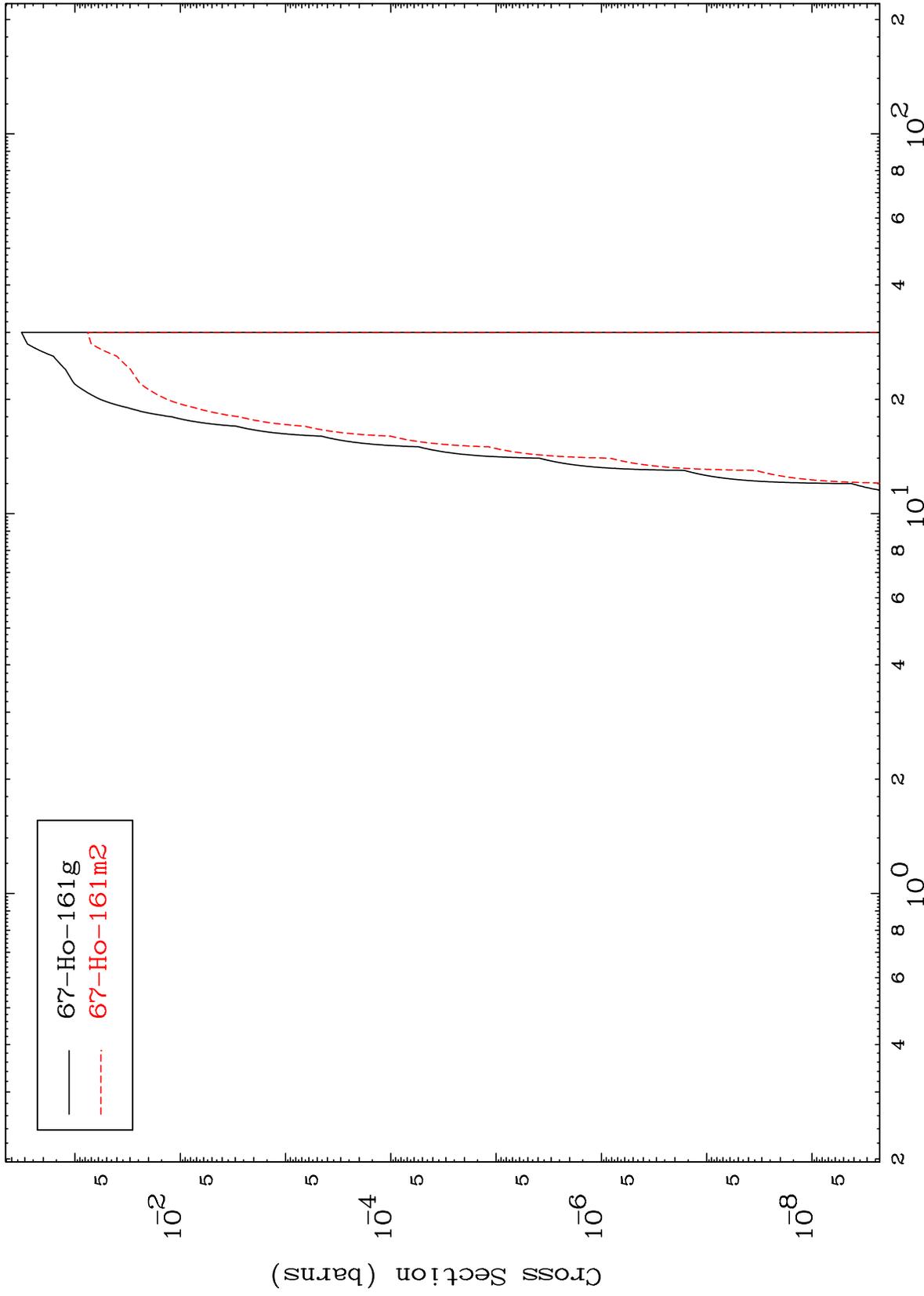
67-Ho-161

MAT 6713

( $\alpha, \alpha$ )

67-Ho-161

Radionuclide Production Cross Section



16

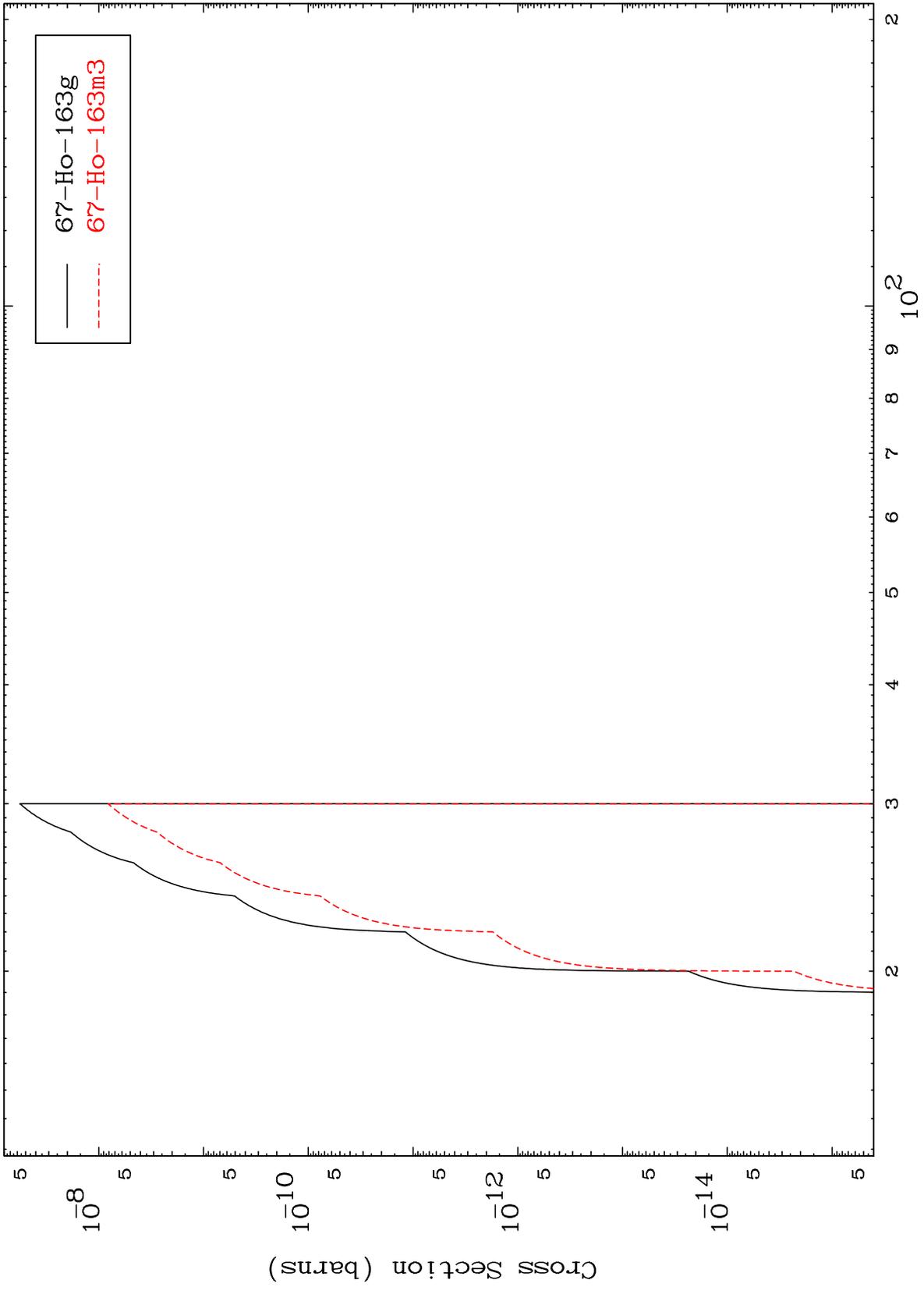
Incident Energy (MeV)

67-Ho-161

MAT 6713

67-Ho-161

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



17

67-Ho-161