

Program EVALPLOT
(Version 2018-1)

by

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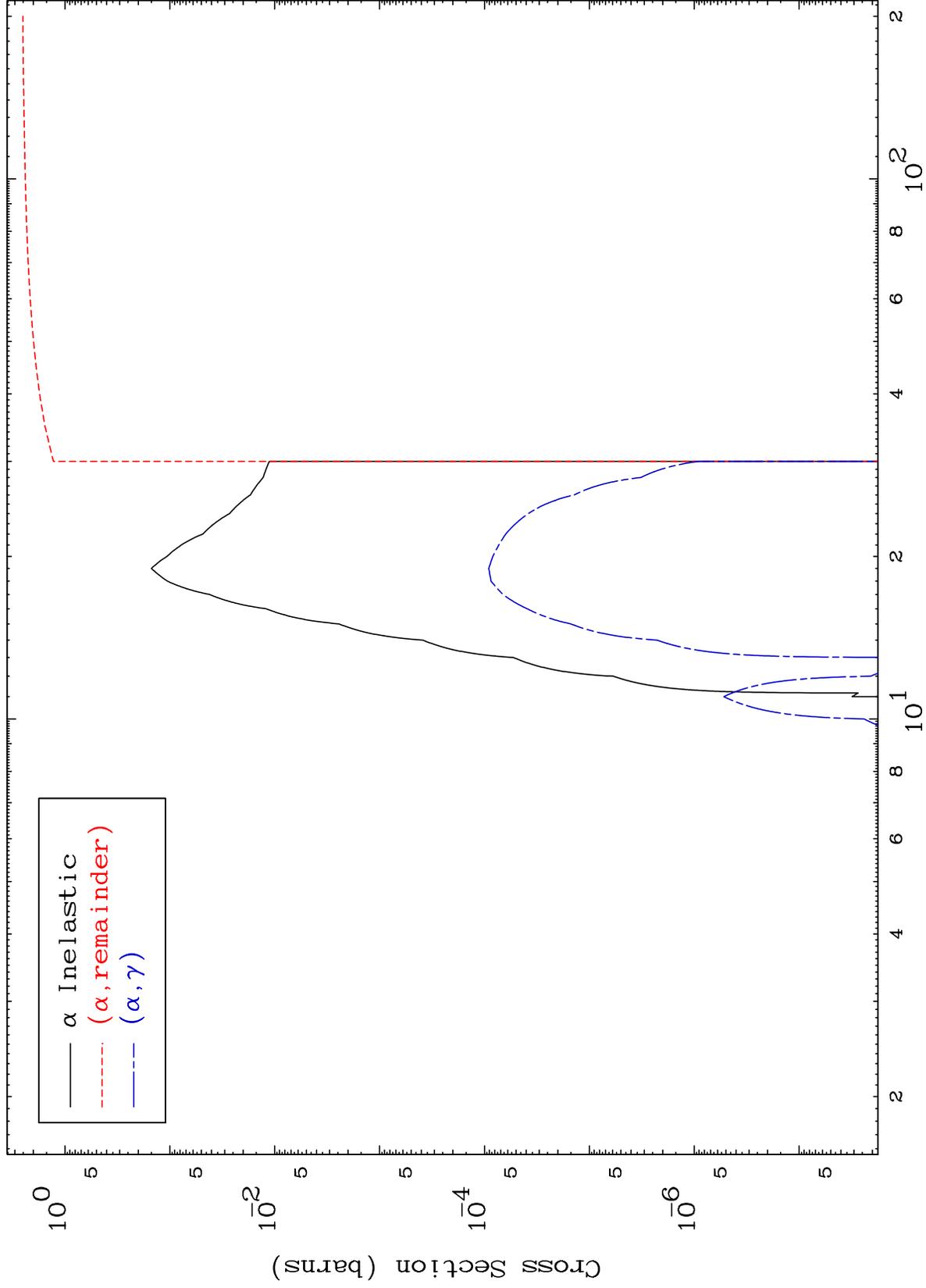
Press Mouse Button to Start

MAT 6714

α Major

67-Ho-161

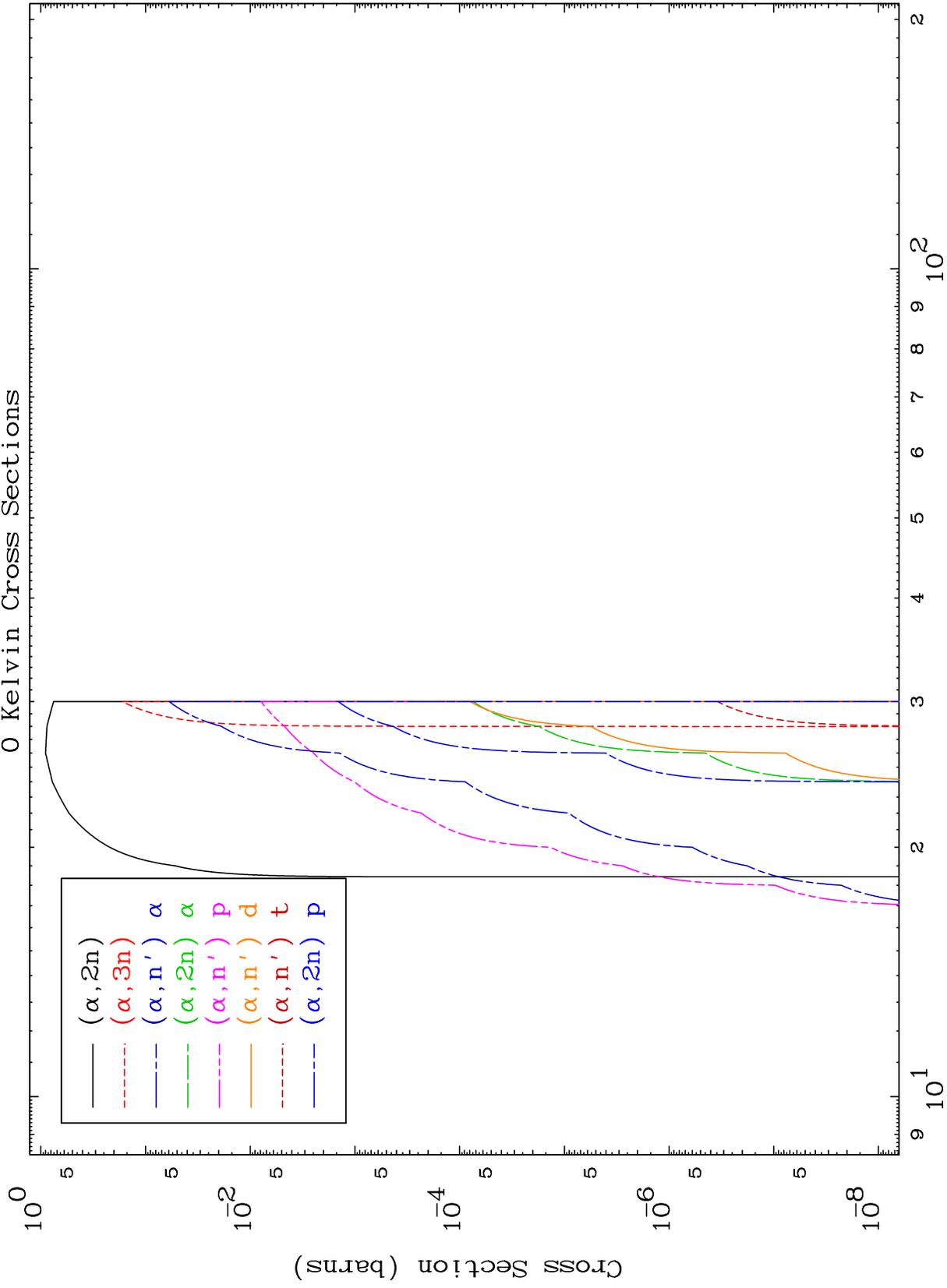
0 Kelvin Cross Sections



MAT 6714

α Neutron Production
0 Kelvin Cross Sections

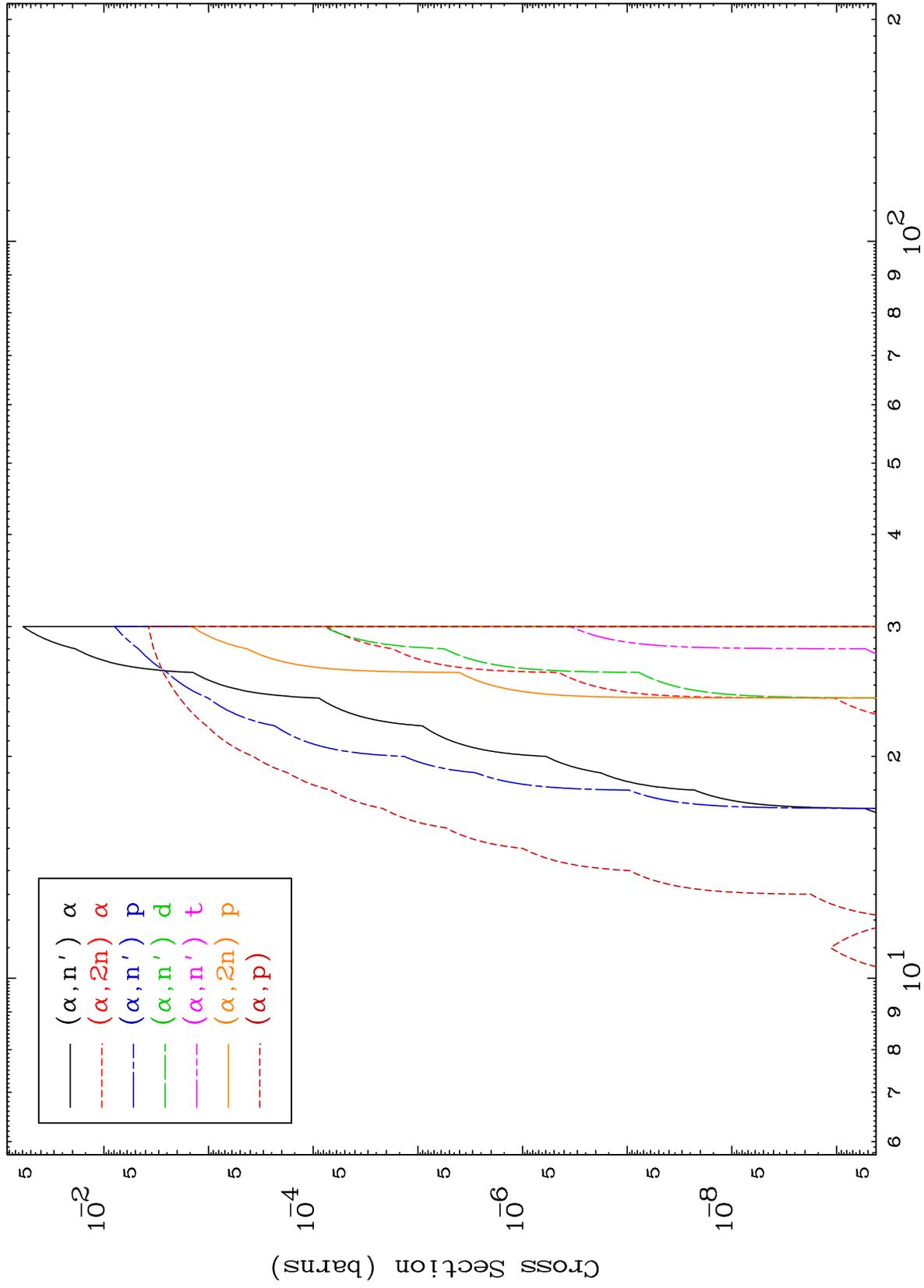
67-Ho-161



2

Incident Energy (MeV)

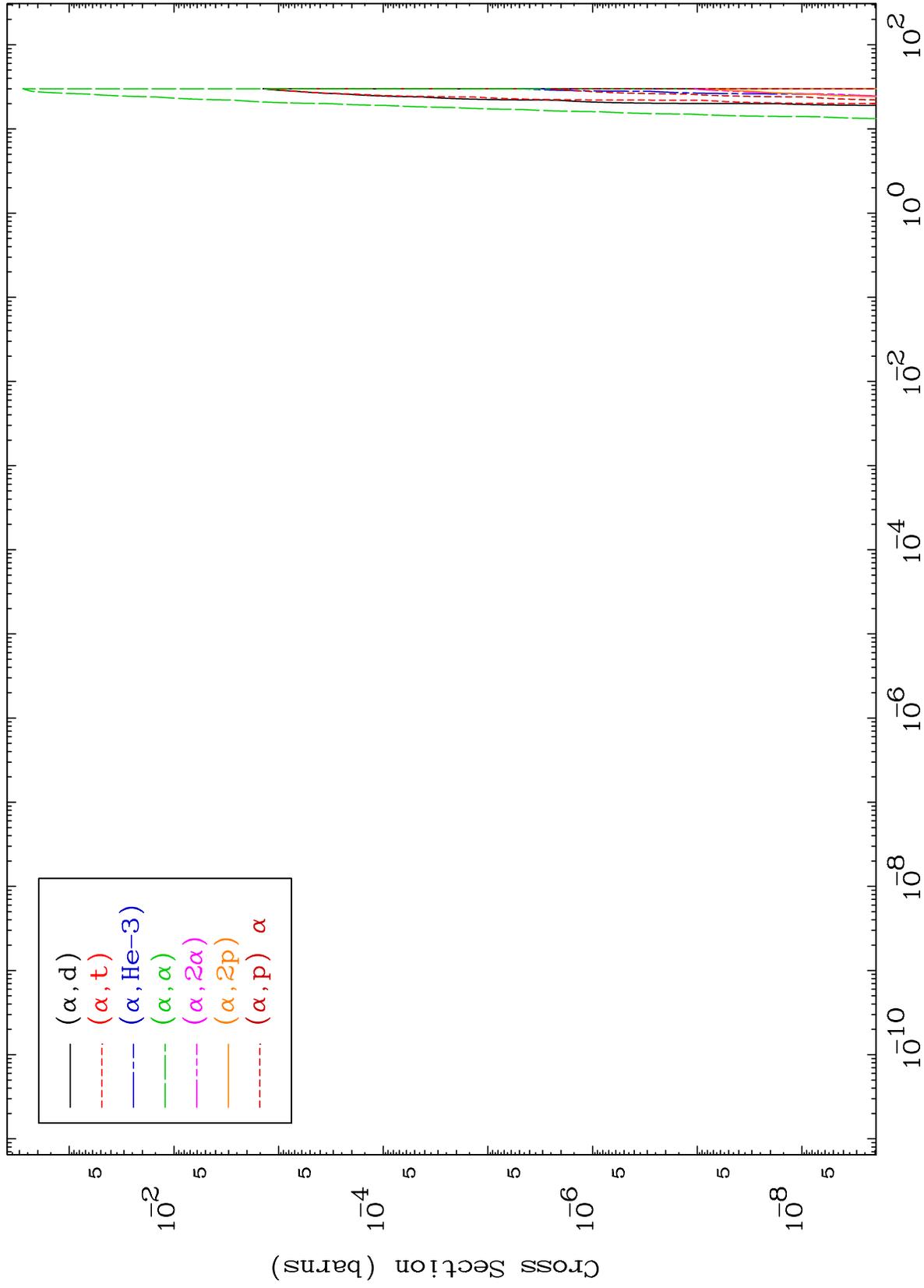
67-Ho-161



MAT 6714

α Charged Particle
0 Kelvin Cross Sections

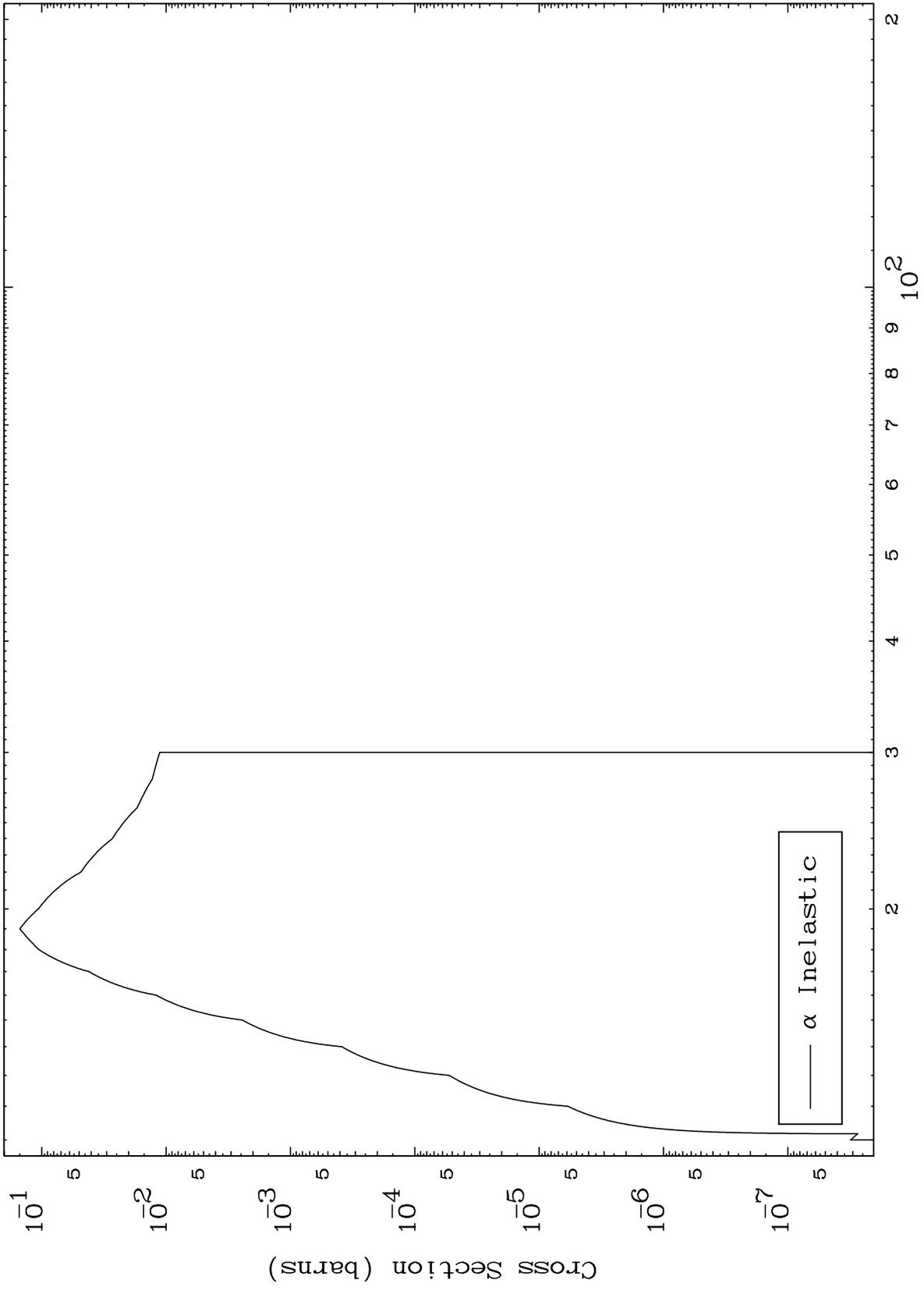
67-Ho-161



MAT 6714

(α, n') Level
0 Kelvin Cross Sections

67-Ho-161



5

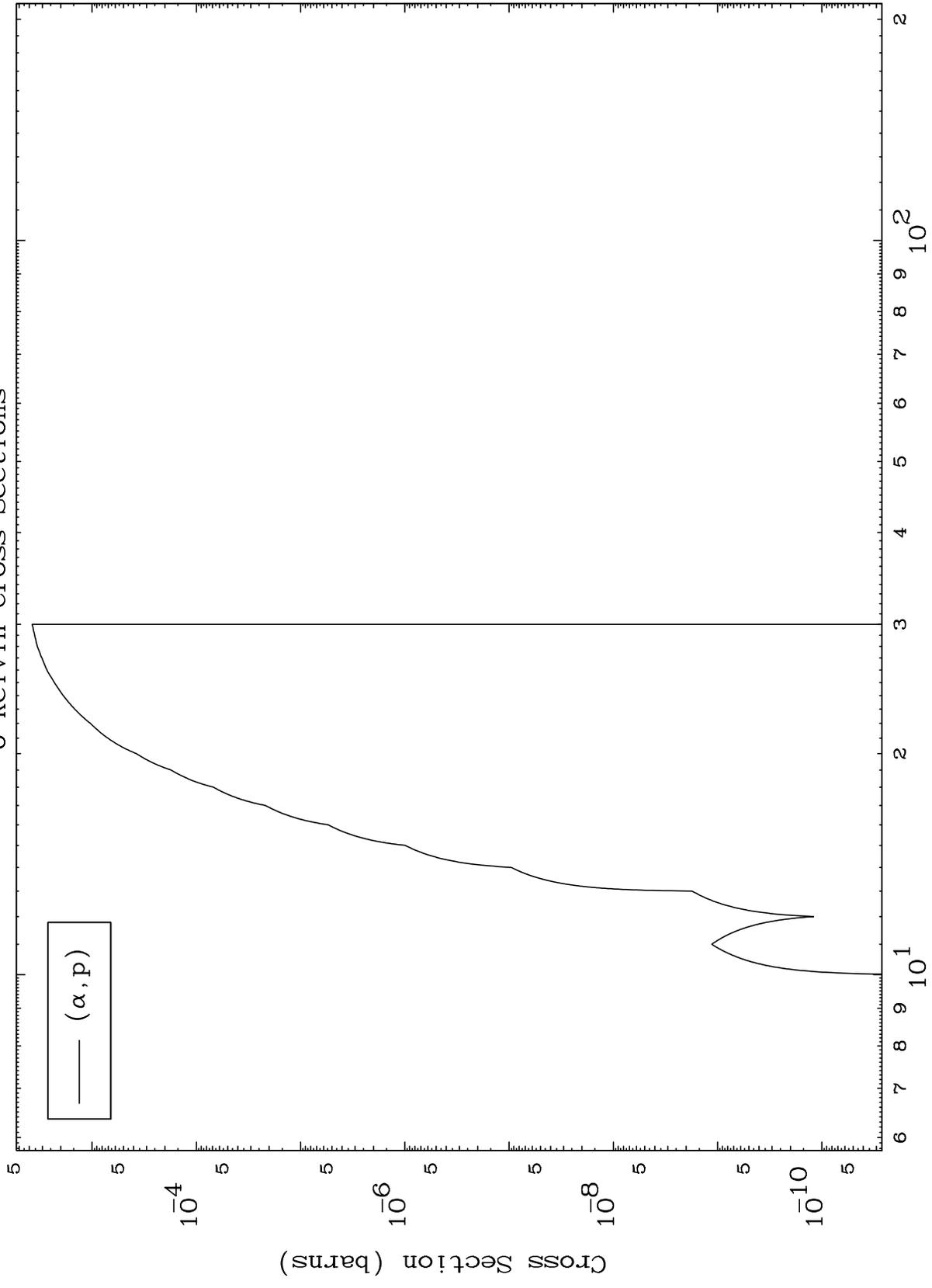
Incident Energy (MeV)

67-Ho-161

MAT 6714

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-161



6

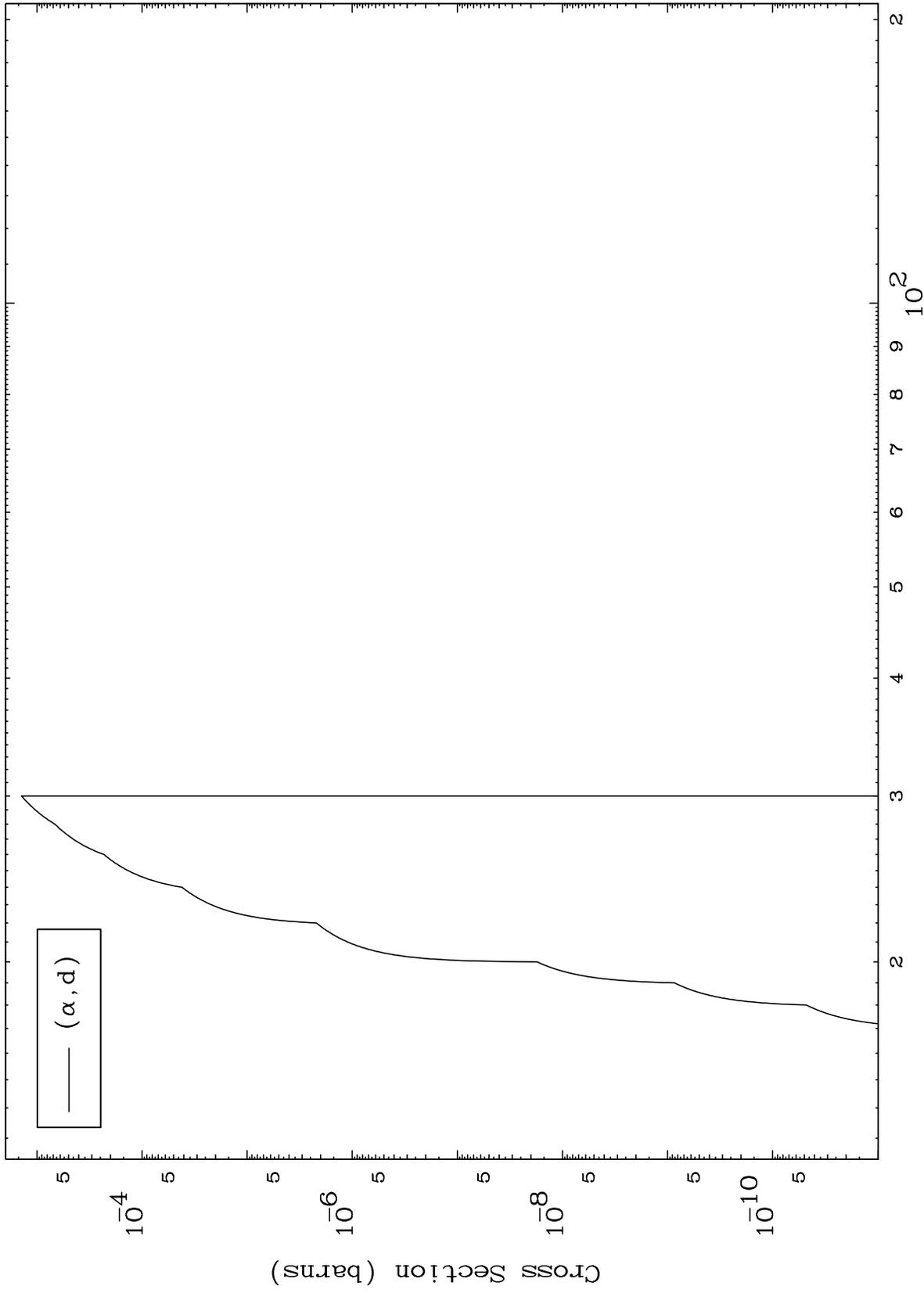
Incident Energy (MeV)

67-Ho-161

MAT 6714

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-161



7

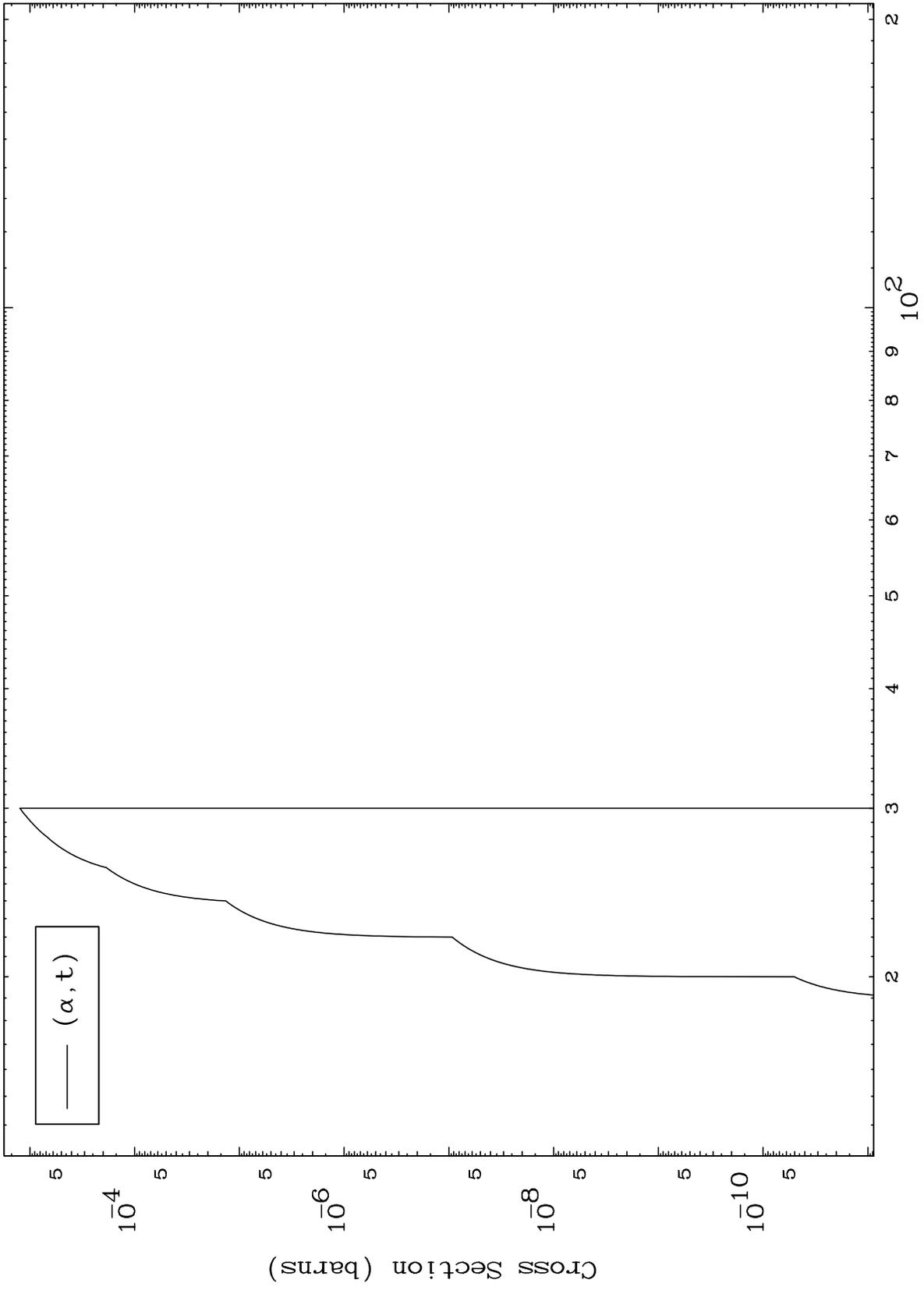
Incident Energy (MeV)

67-Ho-161

MAT 6714

(α, t) Levels
0 Kelvin Cross Sections

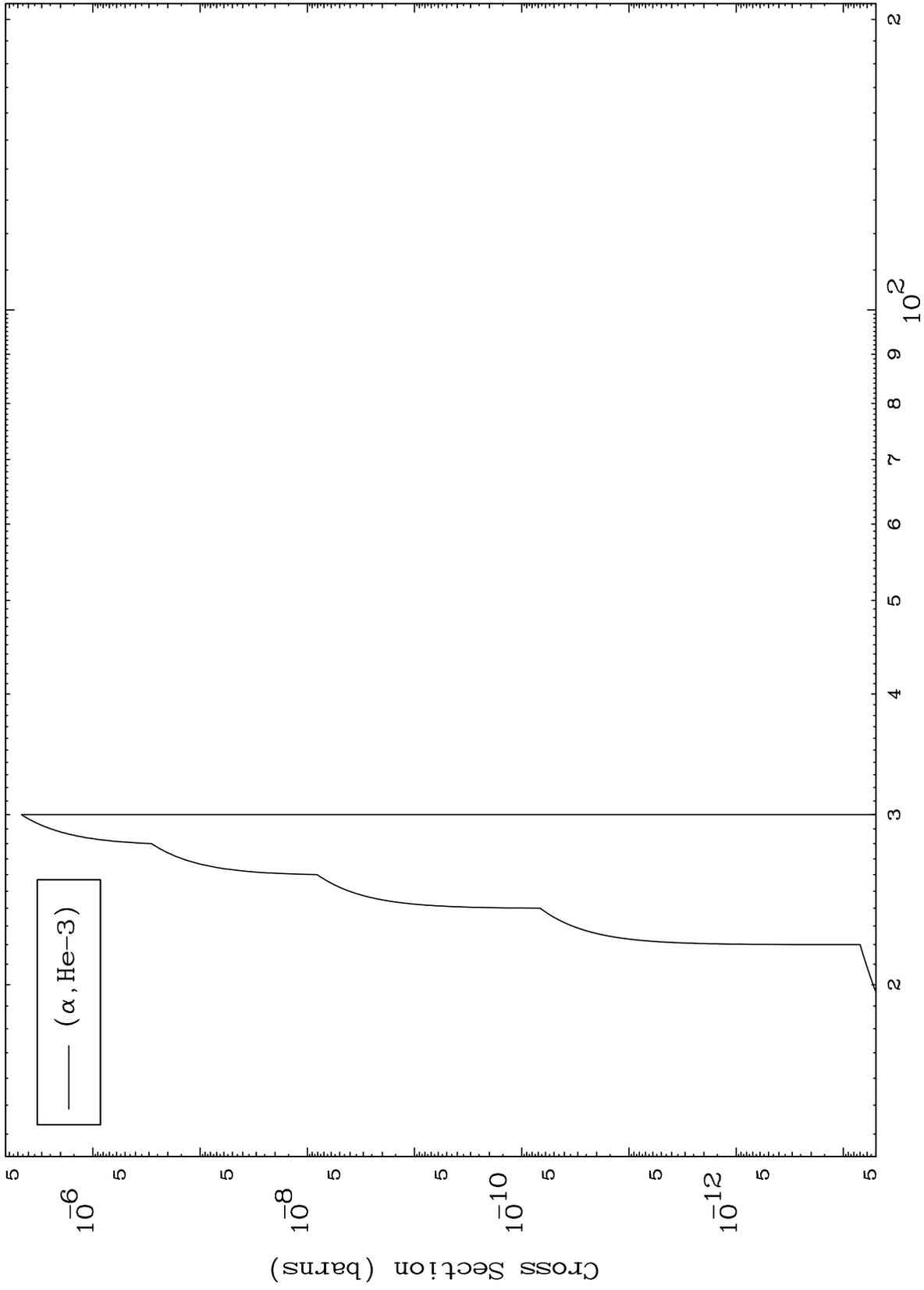
67-Ho-161



8

Incident Energy (MeV)

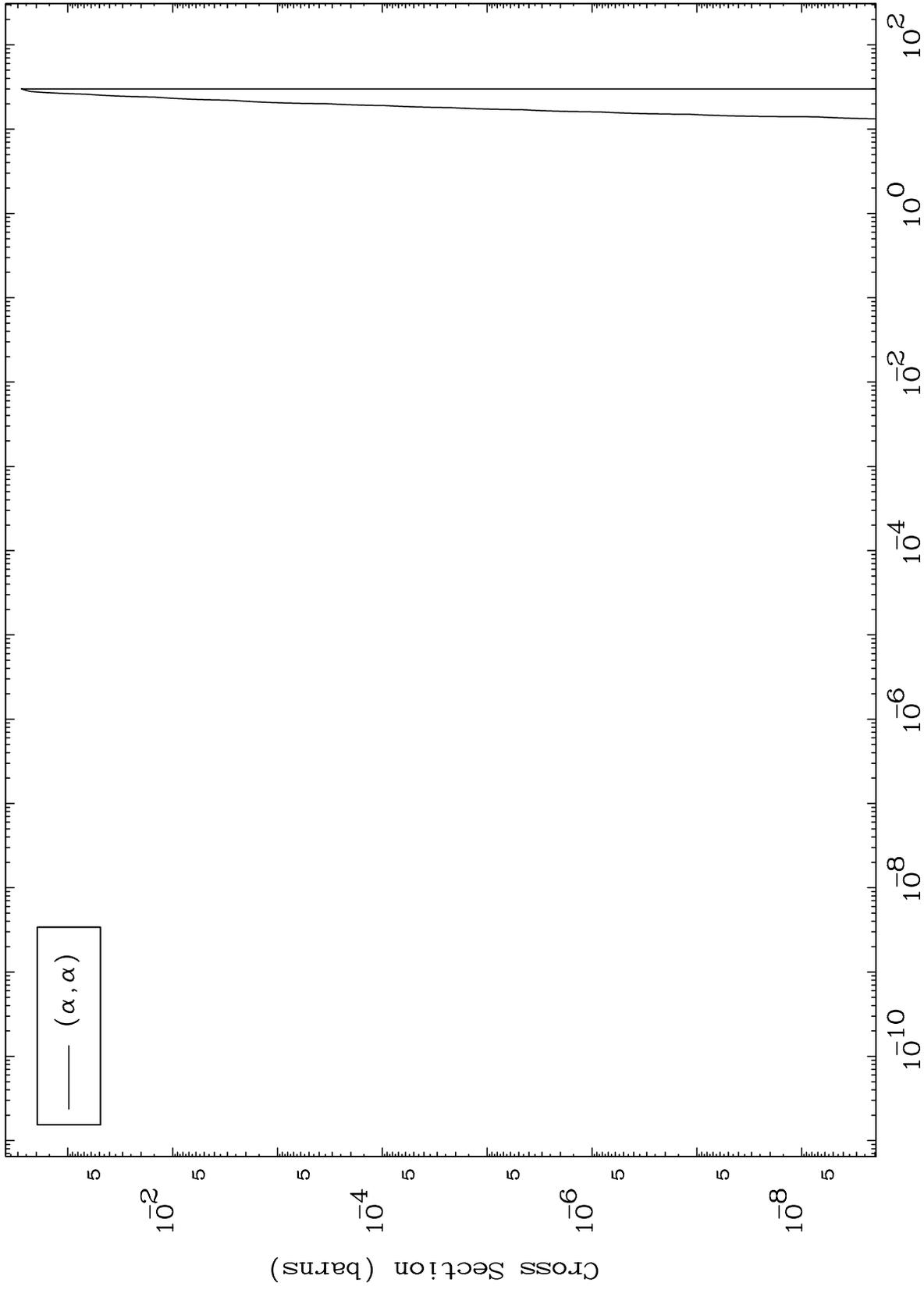
67-Ho-161



MAT 6714

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-161



10

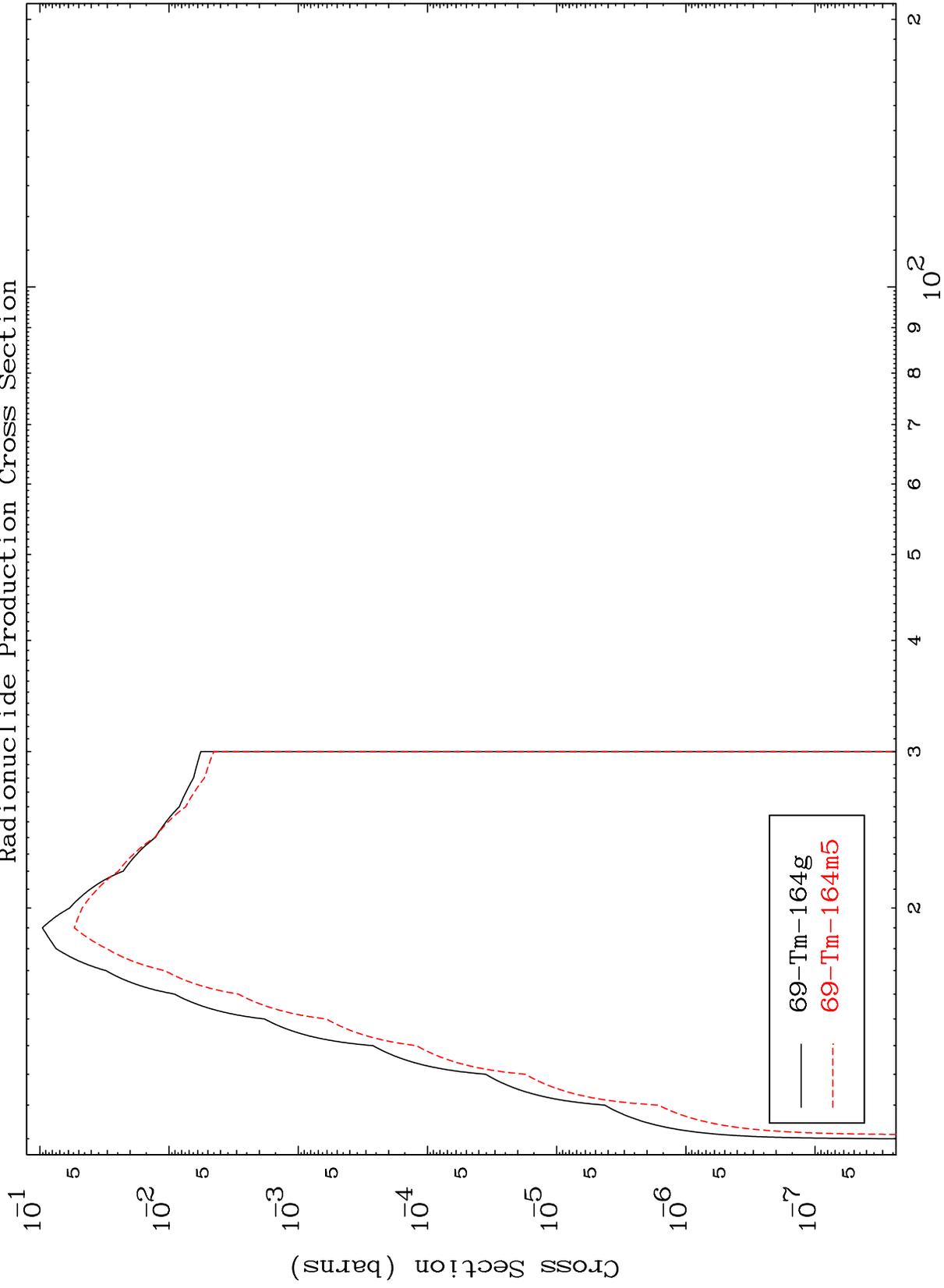
Incident Energy (MeV)

67-Ho-161

MAT 6714

α Inelastic
Radionuclide Production Cross Section

67-Ho-161



11

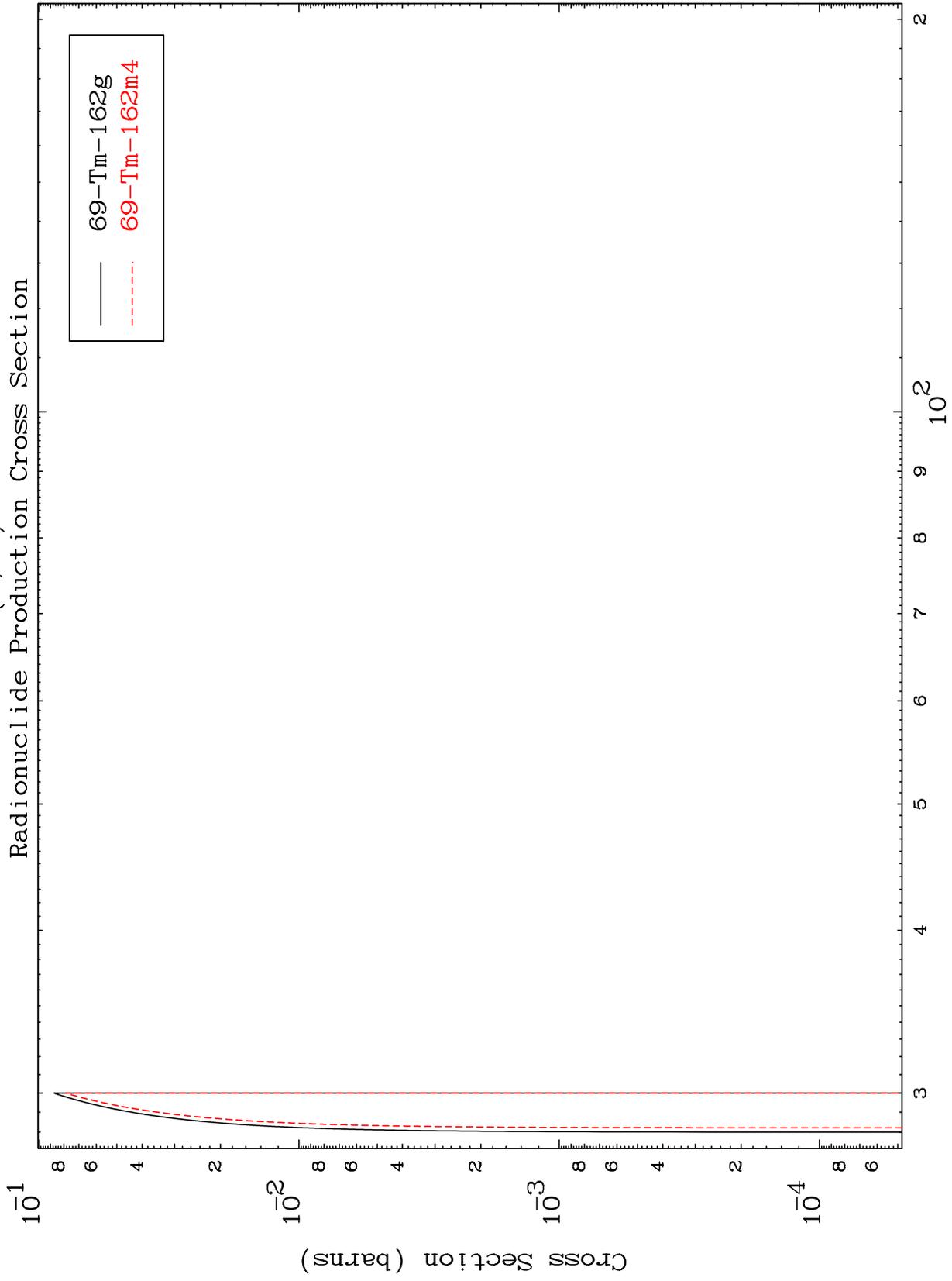
Incident Energy (MeV)

67-Ho-161

MAT 6714

67-Ho-161

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



12

Incident Energy (MeV)

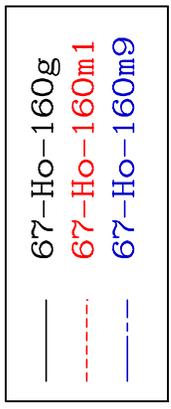
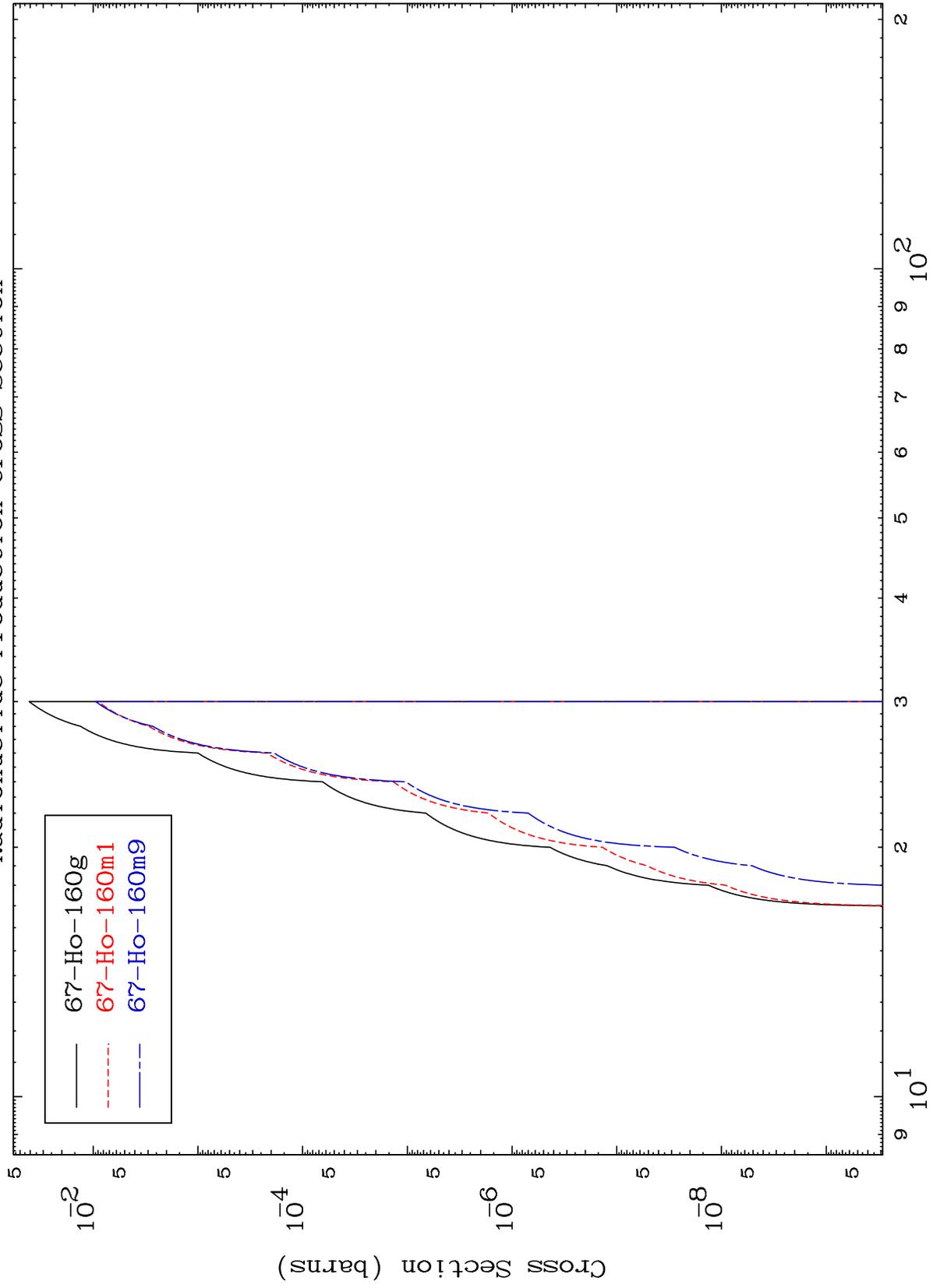
67-Ho-161

MAT 6714

(α, n') α

67-Ho-161

Radionuclide Production Cross Section



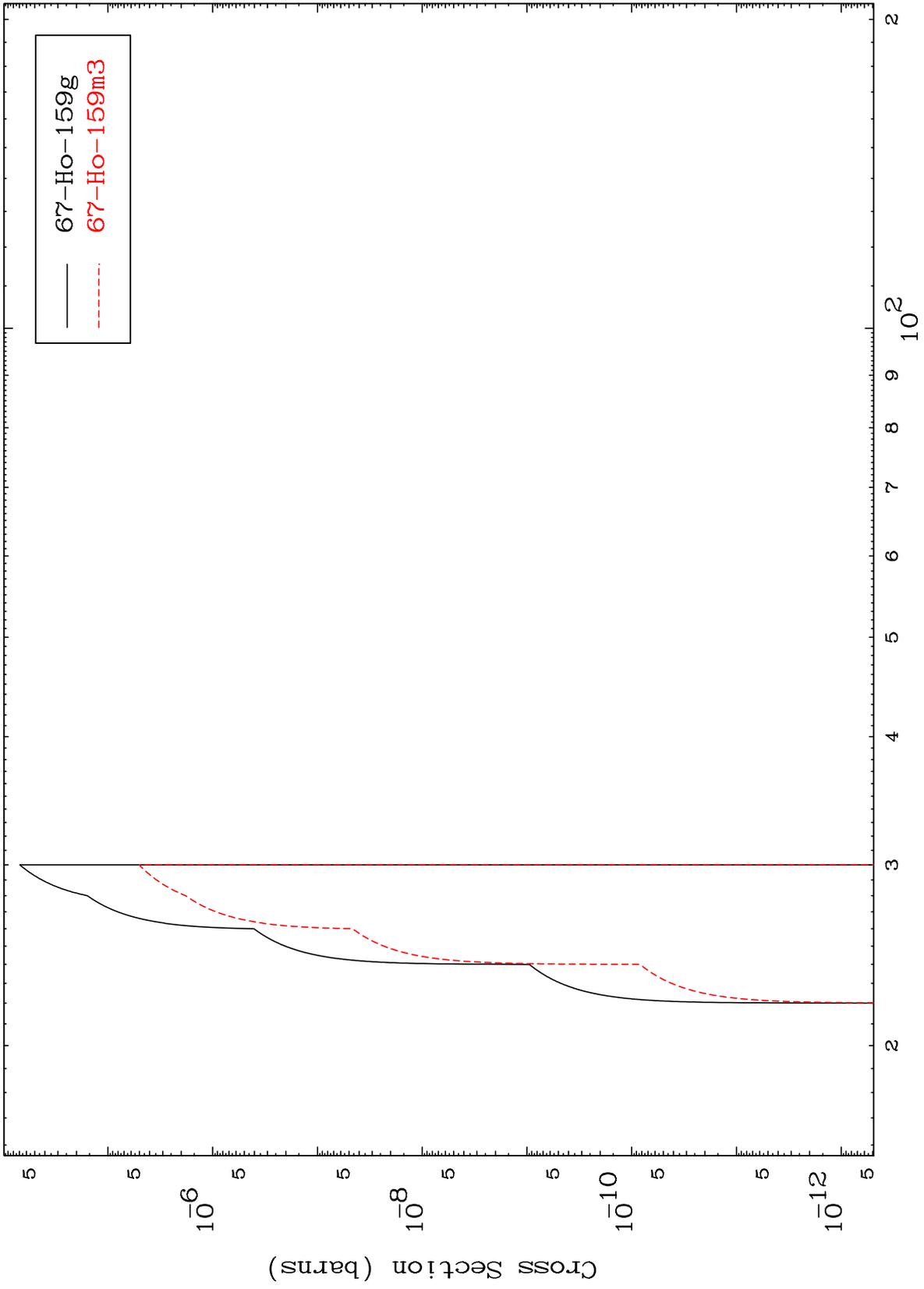
13

MAT 6714

$(\alpha, 2n) \alpha$

67-Ho-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

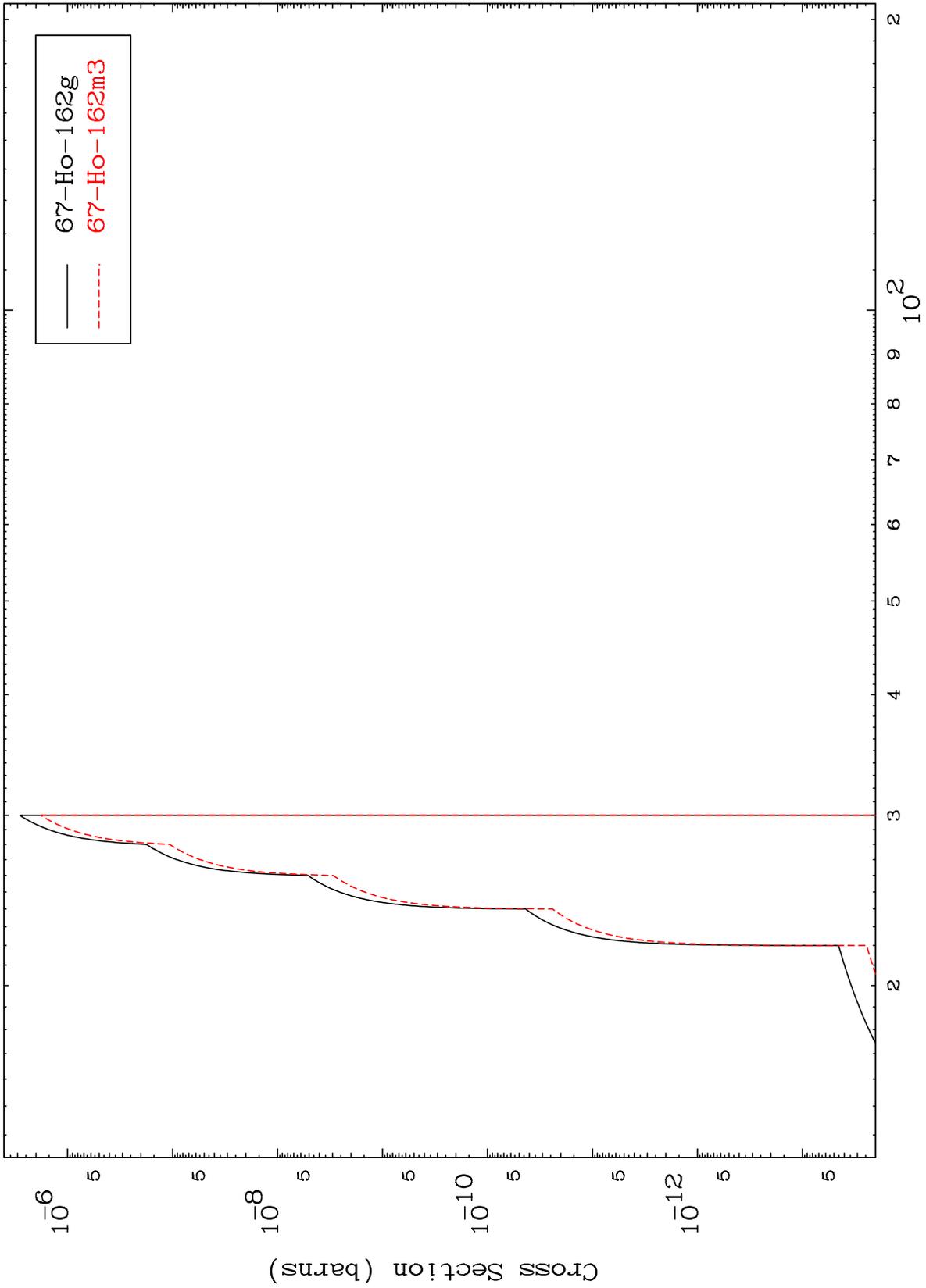
67-Ho-161

MAT 6714

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

67-Ho-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

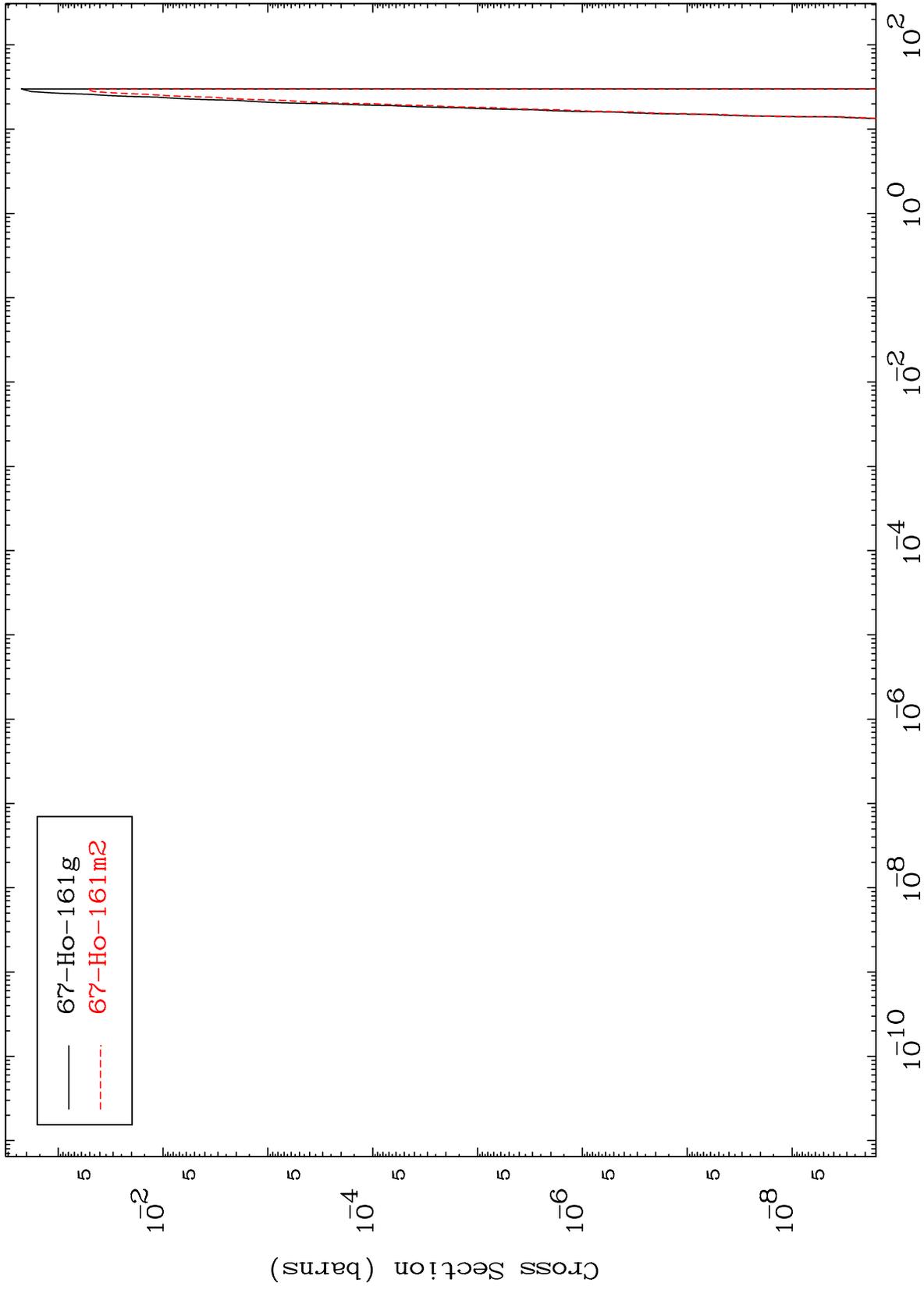
67-Ho-161

MAT 6714

(α, α)

67-Ho-161

Radionuclide Production Cross Section



16

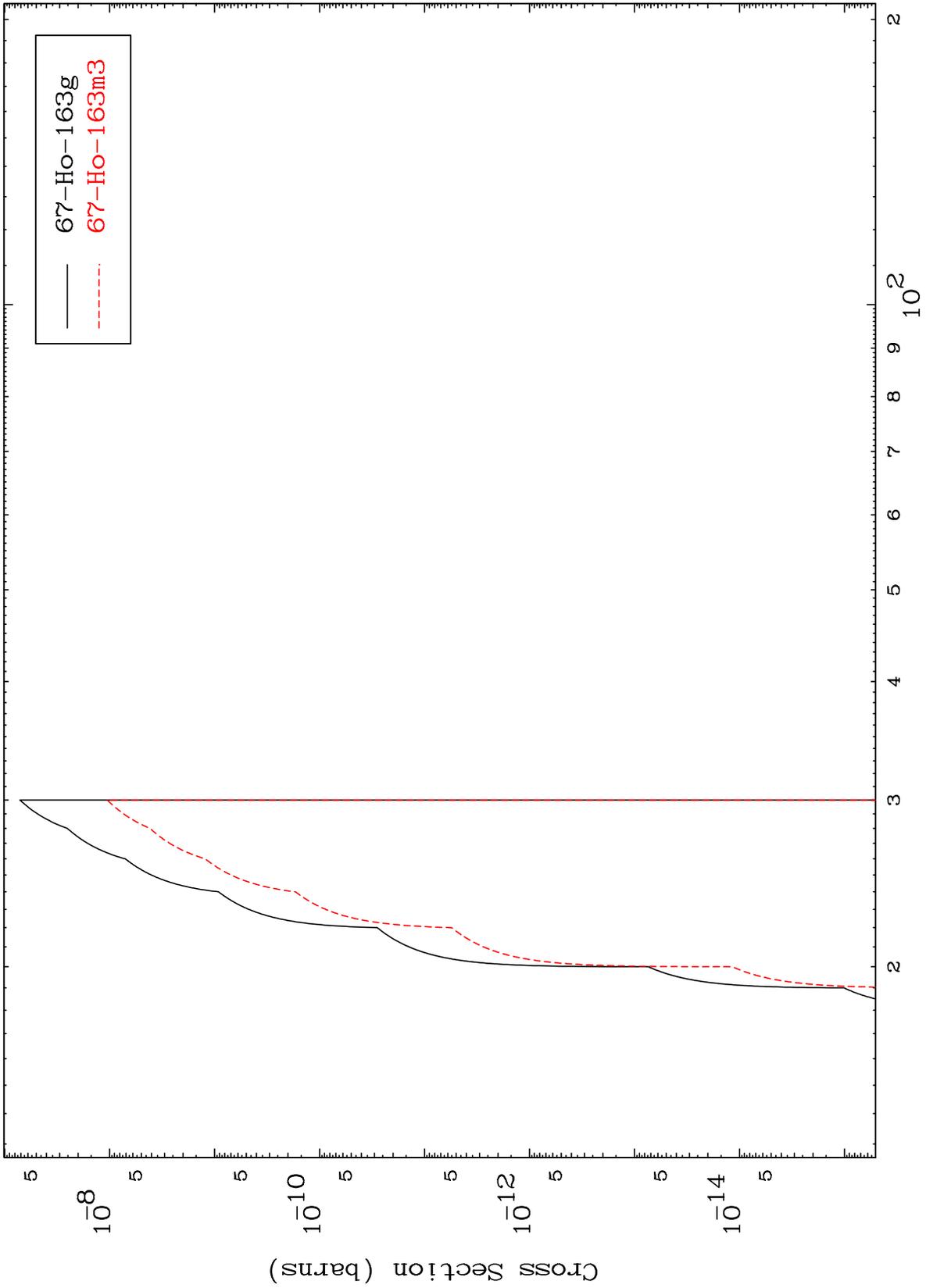
Incident Energy (MeV)

67-Ho-161

MAT 6714

67-Ho-161

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



17

67-Ho-161

Incident Energy (MeV)