

Program EVALPLOT
(Version 2018-1)

by

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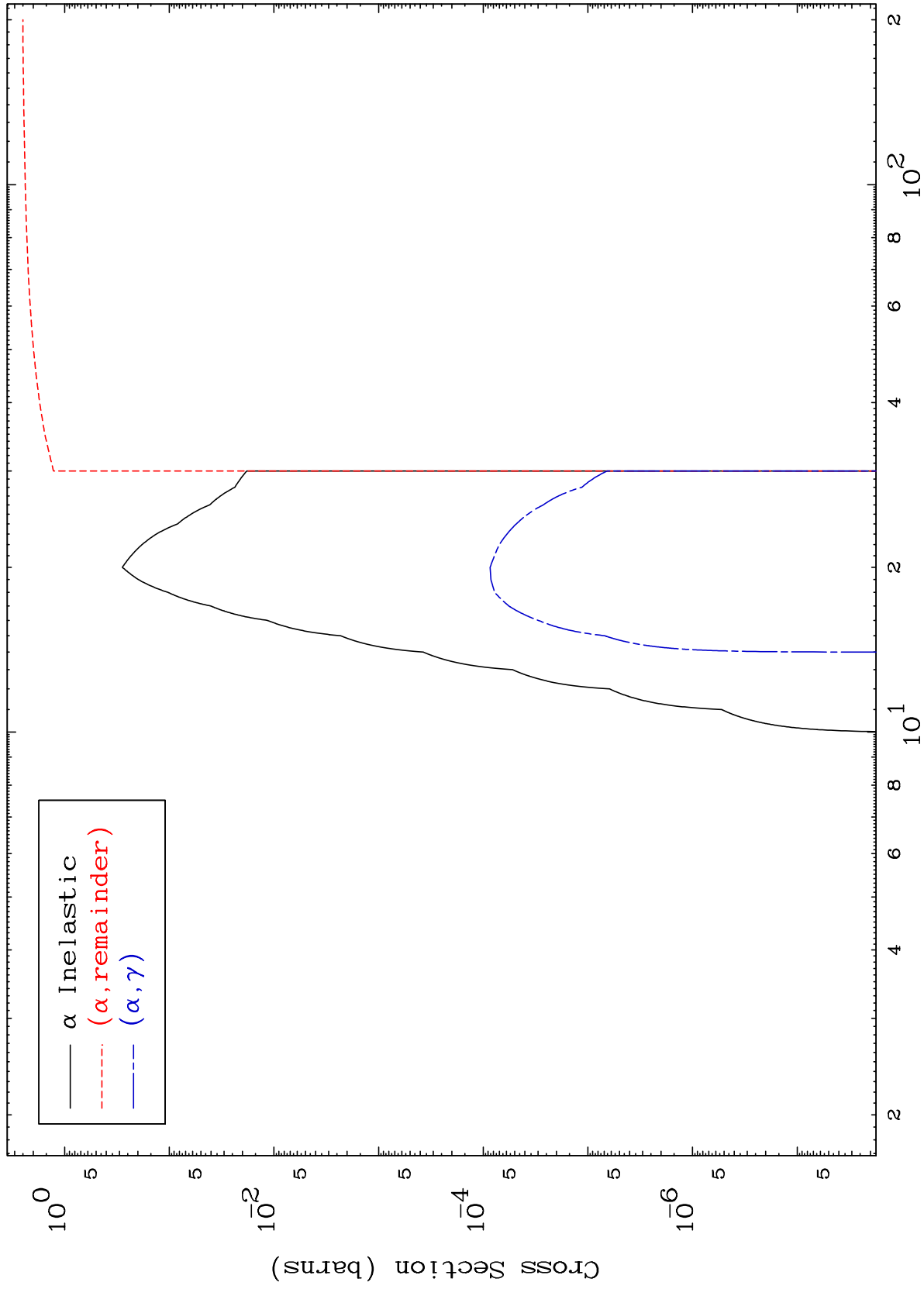
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6712

0 Kelvin α Major

67-Ho-160



1

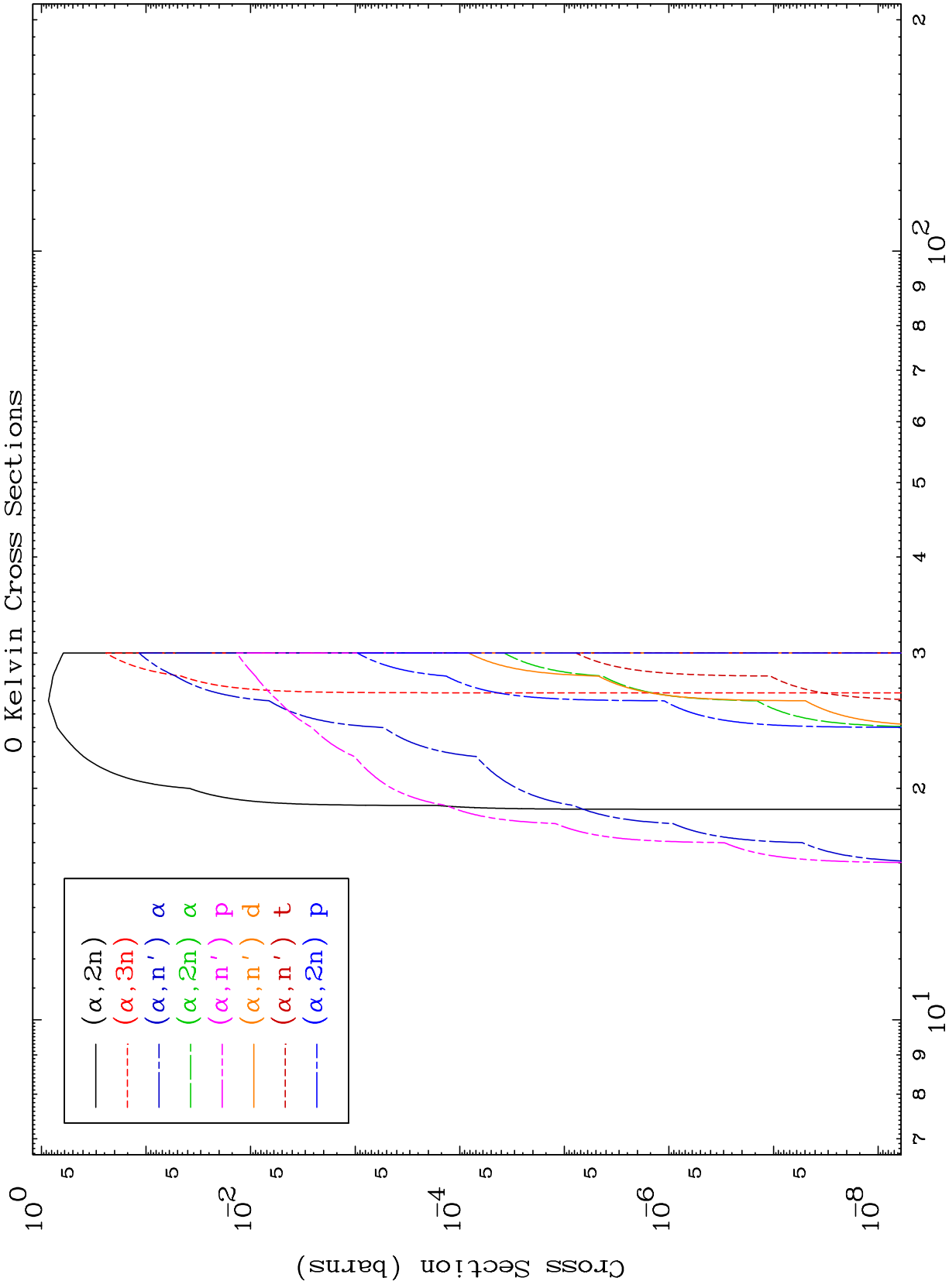
Incident Energy (MeV)

67-Ho-160

MAT 6712

α Neutron Production
0 Kelvin Cross Sections

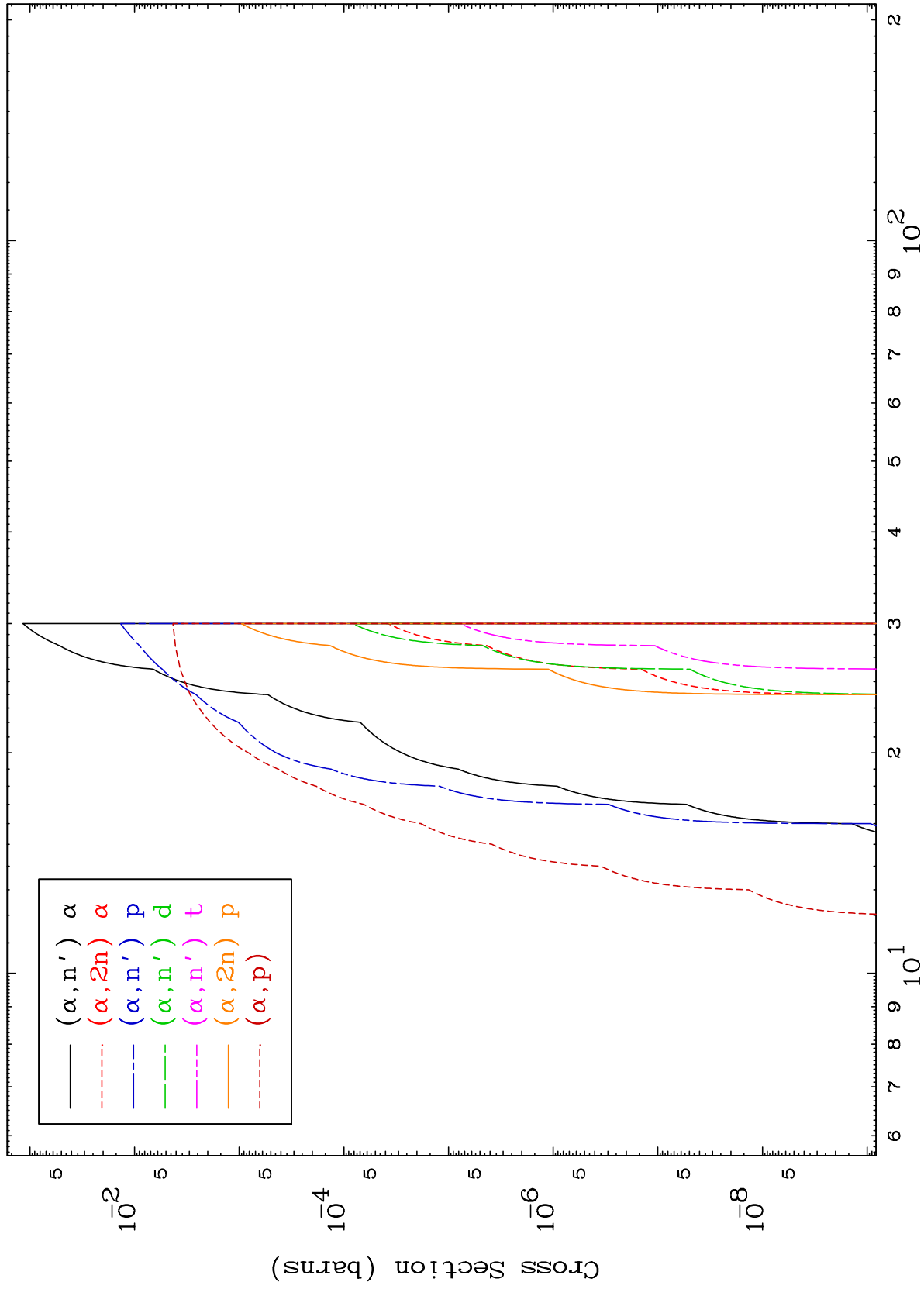
67-Ho-160



2

Incident Energy (MeV)

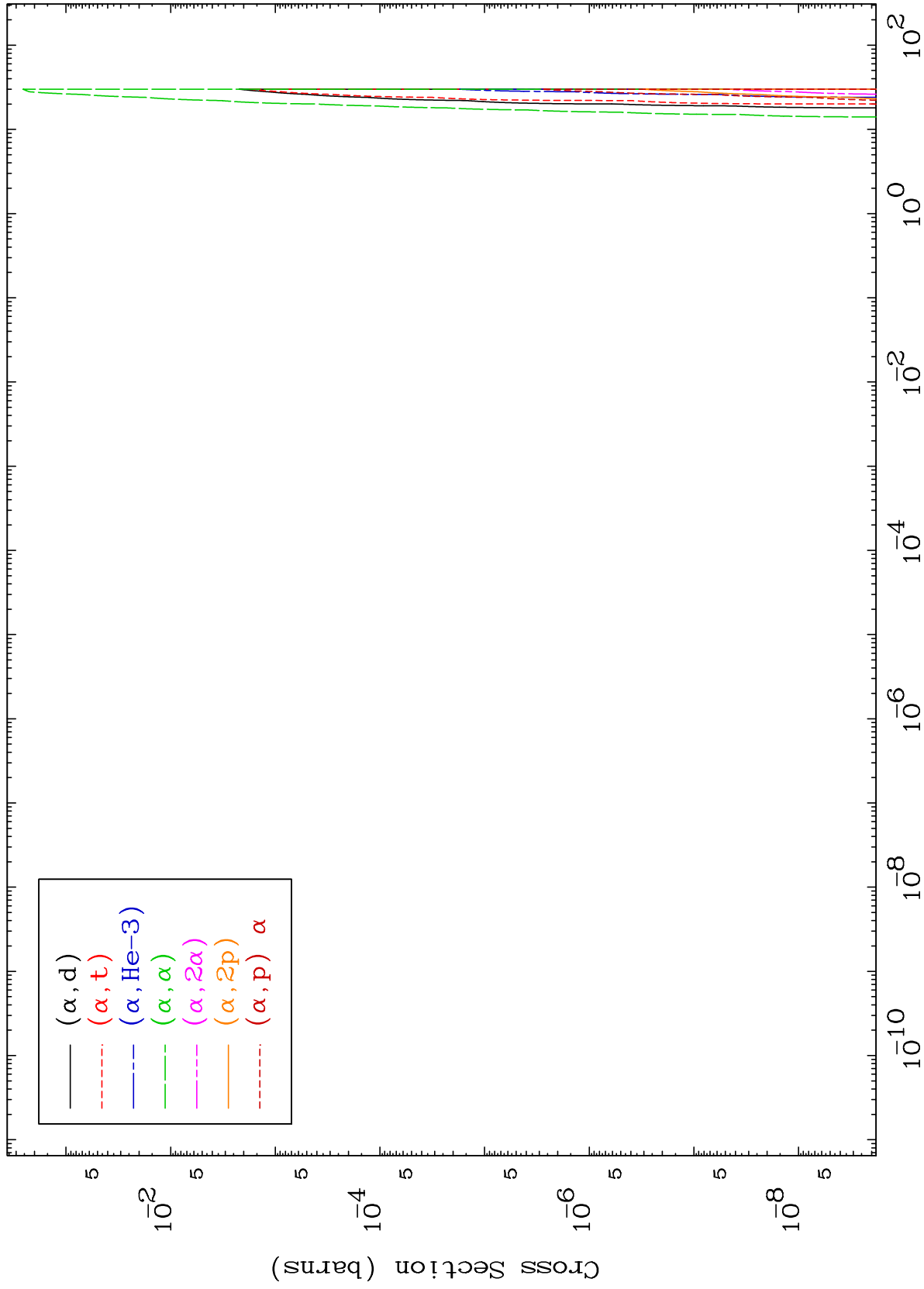
67-Ho-160



MAT 6712

α Charged Particle
0 Kelvin Cross Sections

67-Ho-160

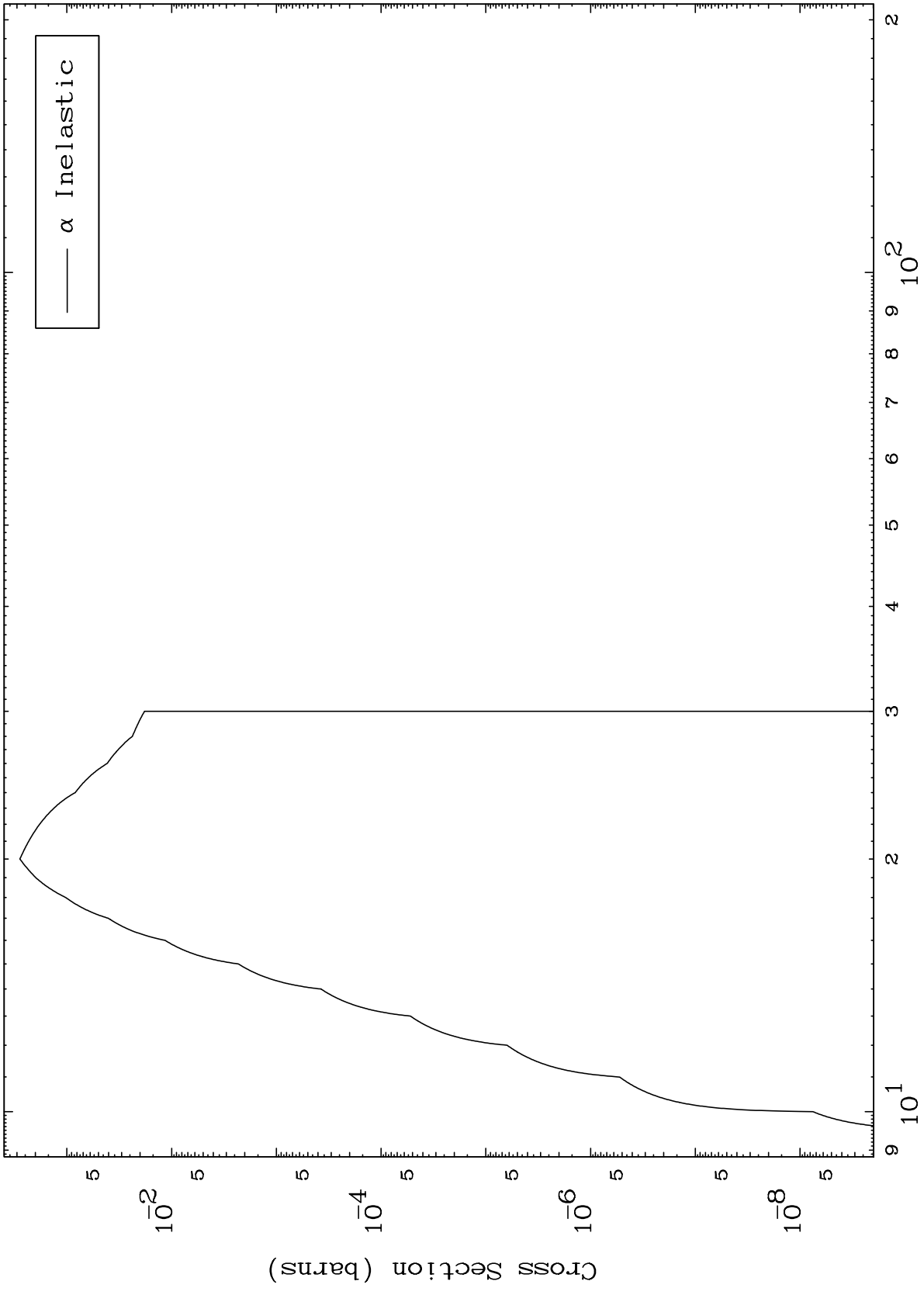


67-Ho-160

MAT 6712

(α, n') Level
0 Kelvin Cross Sections

67-Ho-160



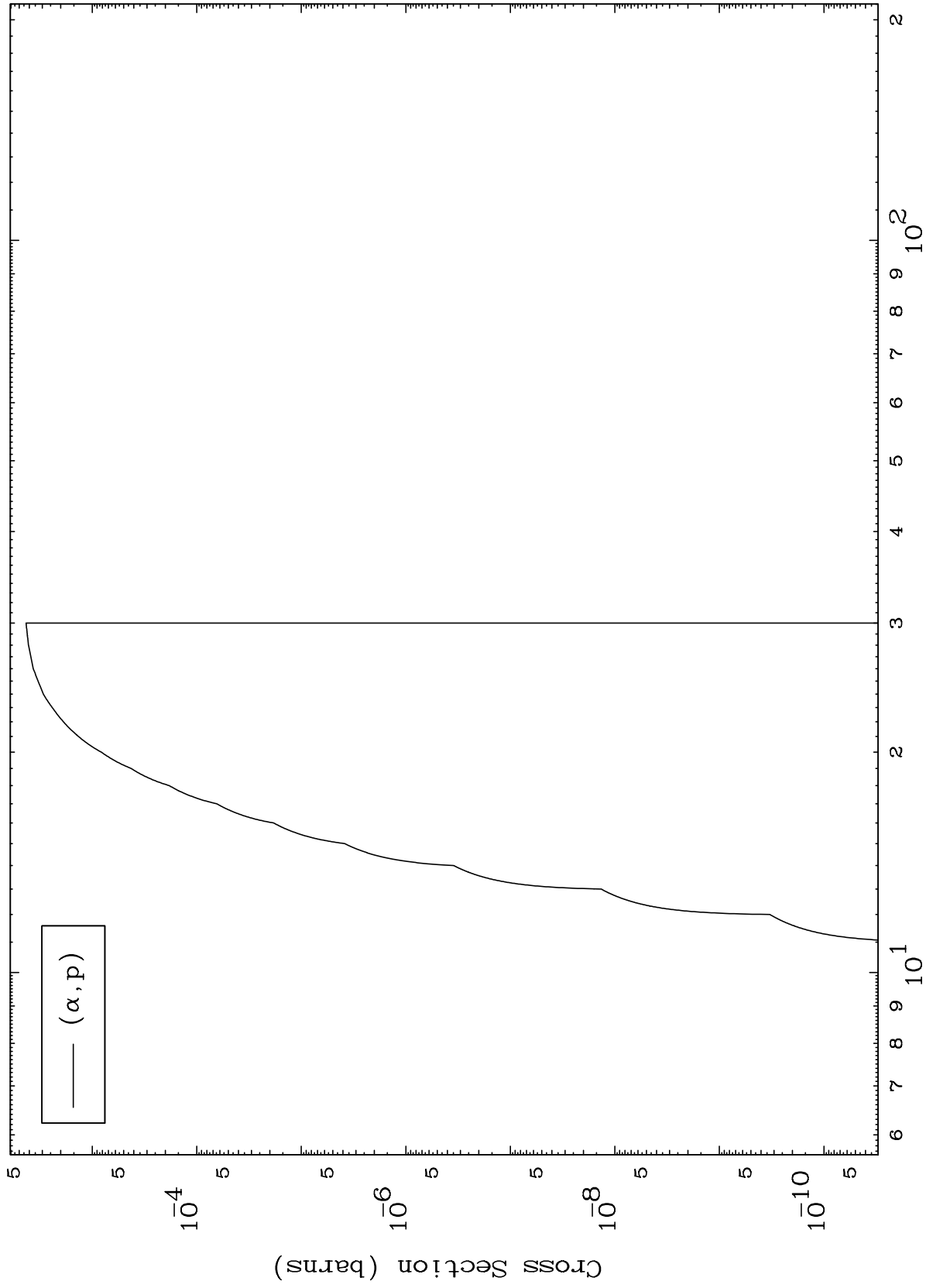
Incident Energy (MeV)

67-Ho-160

MAT 6712

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-160



6

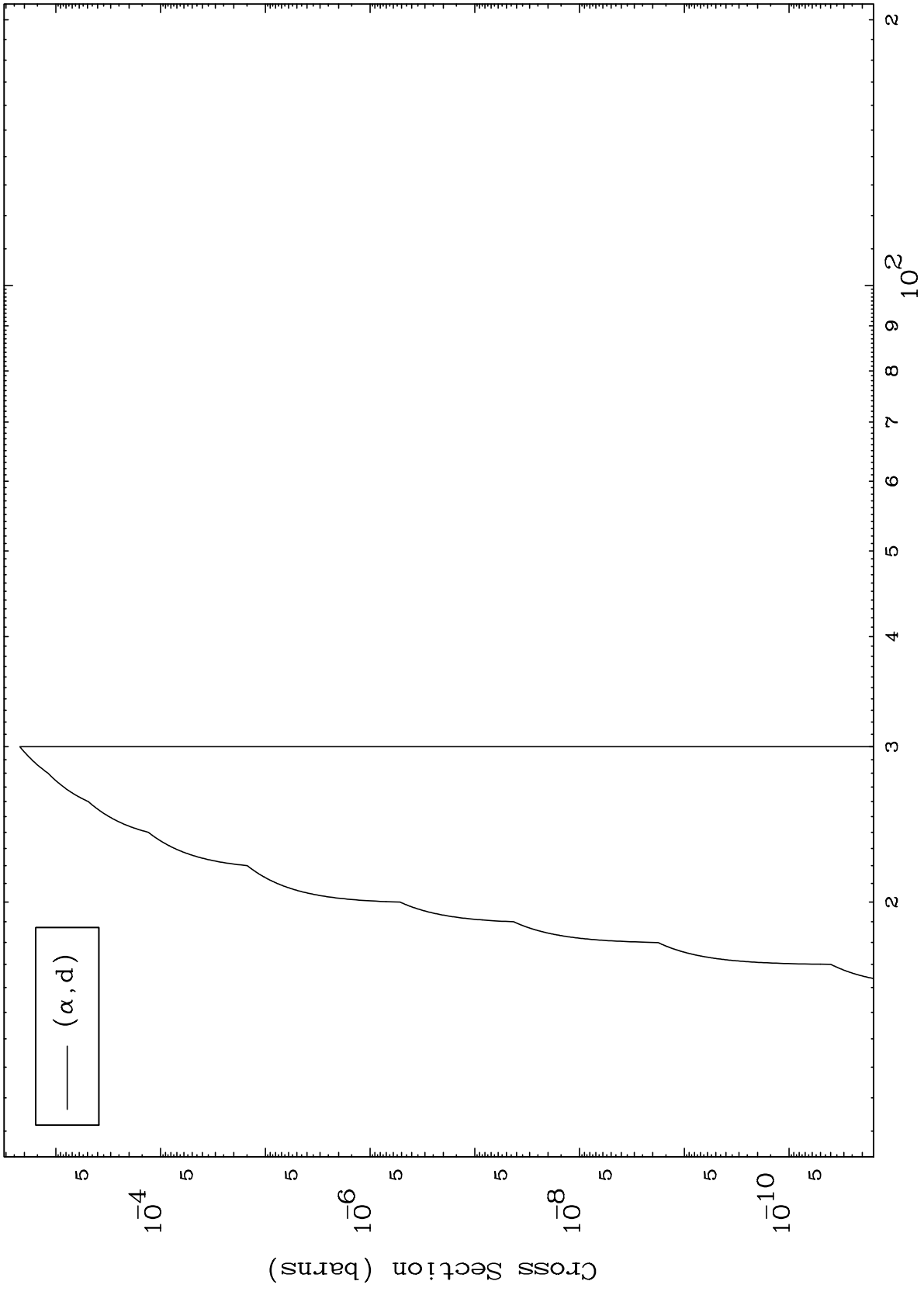
Incident Energy (MeV)

67-Ho-160

MAT 6712

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-160



7

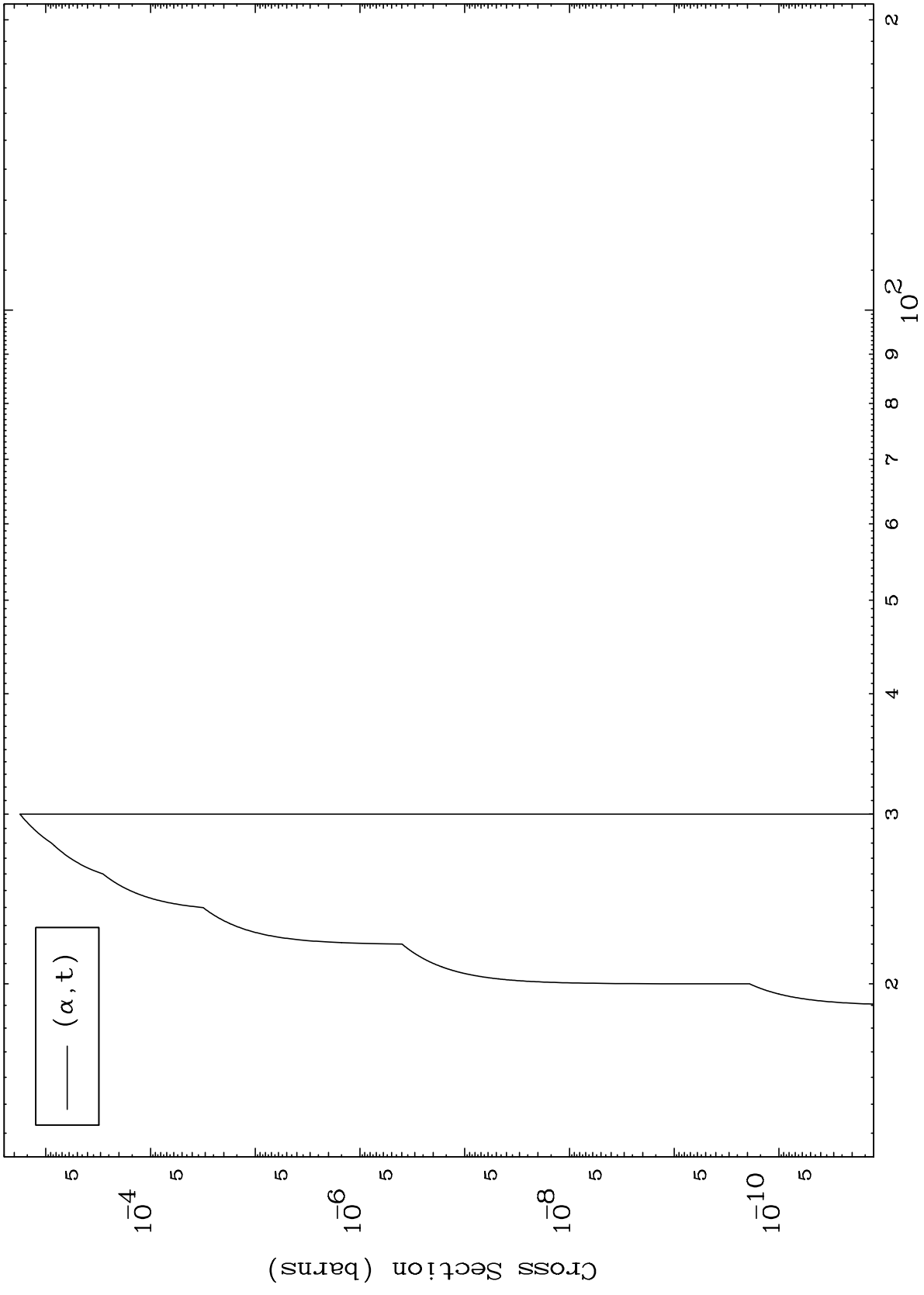
Incident Energy (MeV)

67-Ho-160

MAT 6712

(α, t) Levels
0 Kelvin Cross Sections

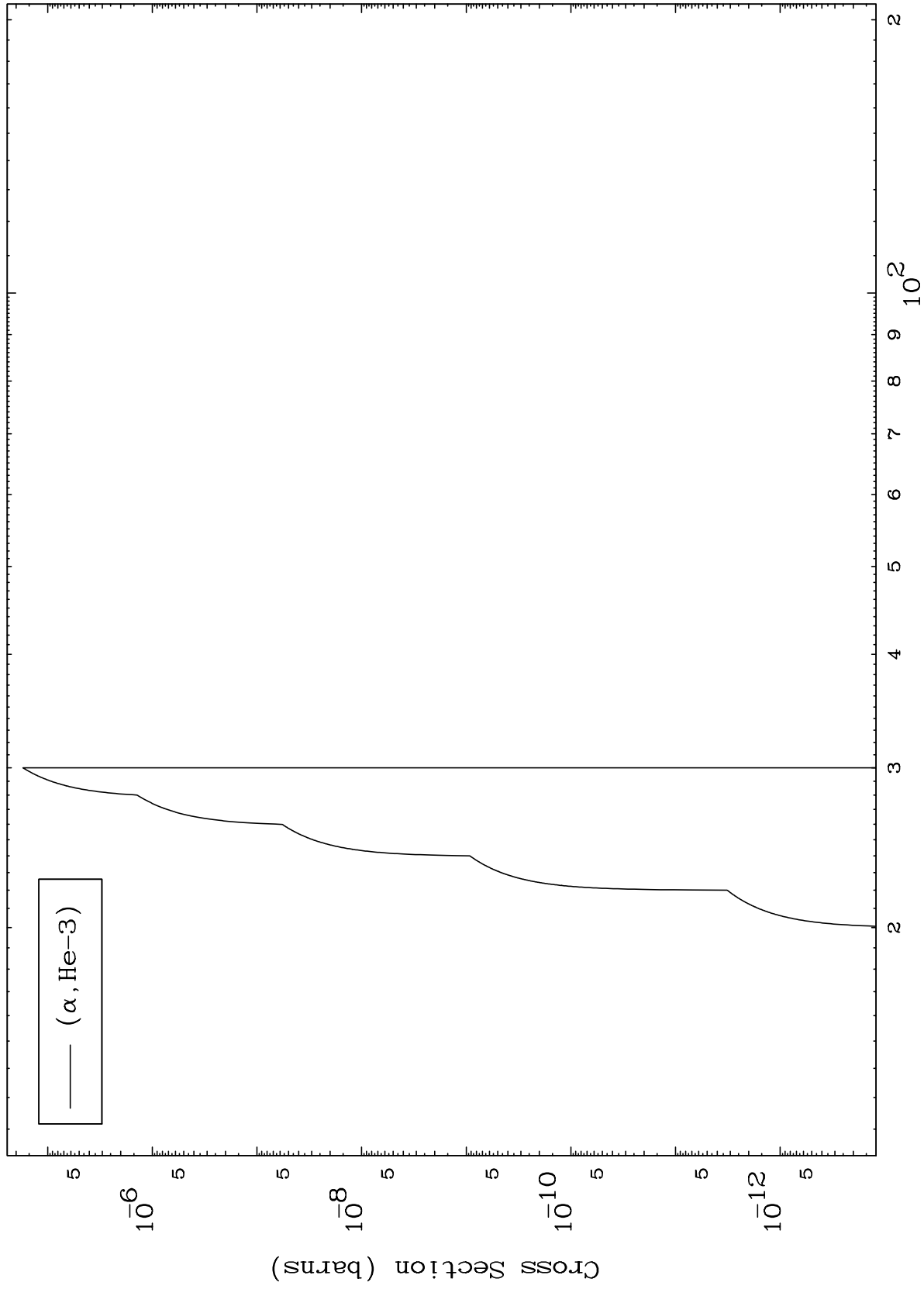
67-Ho-160



8

Incident Energy (MeV)

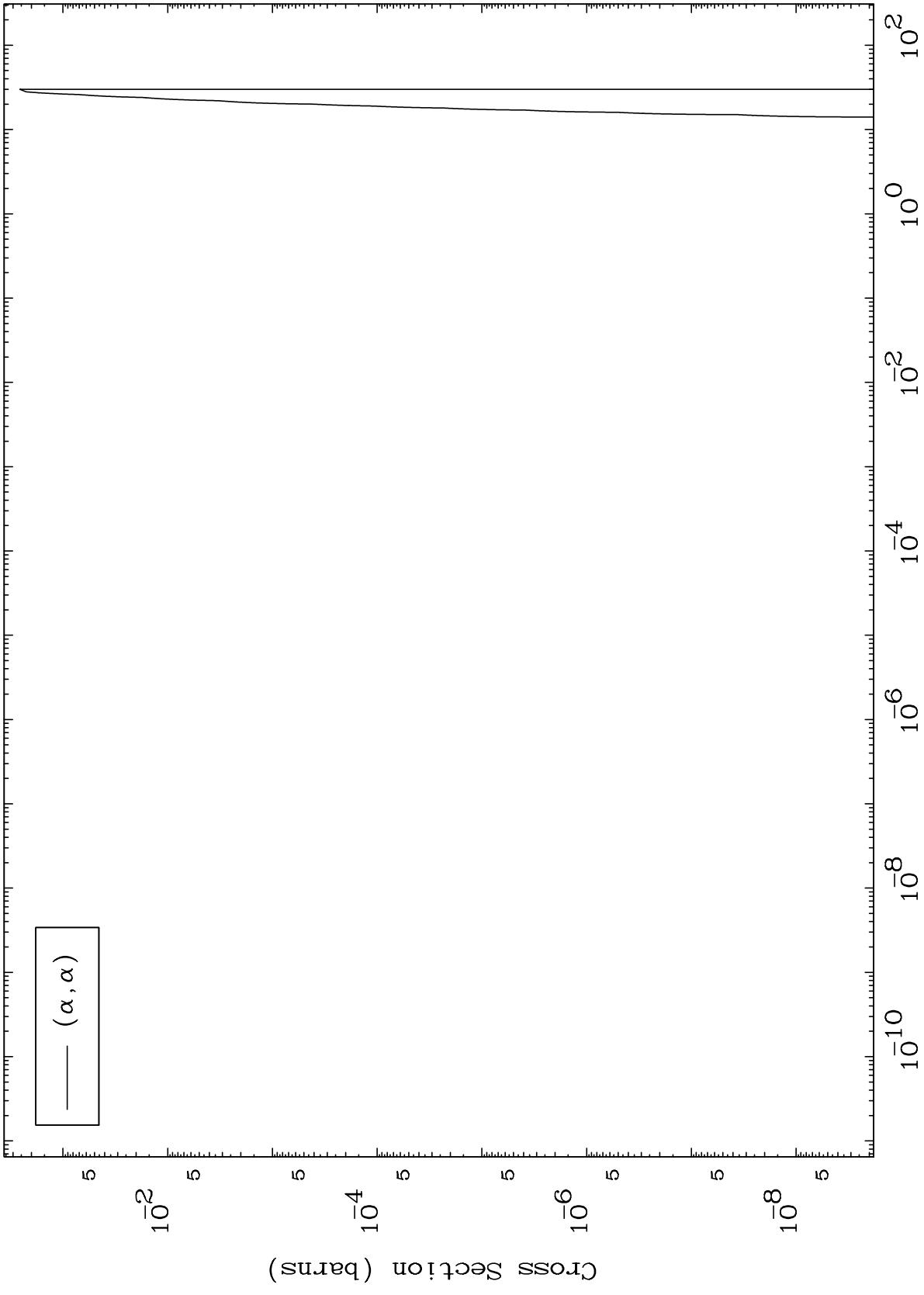
67-Ho-160



MAT 6712

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-160



10

Incident Energy (MeV)

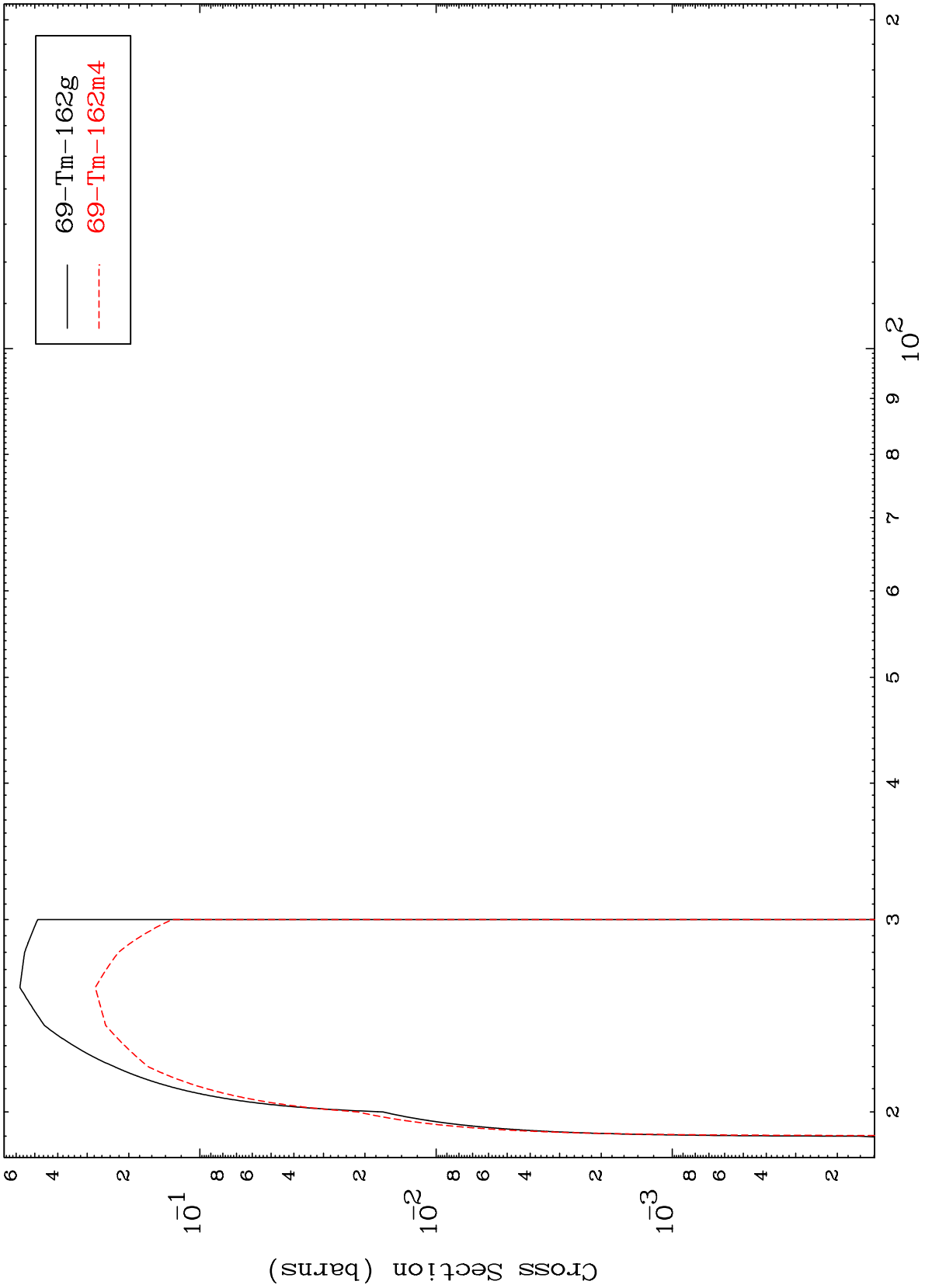
67-Ho-160

MAT 6712

($\alpha, 2n$)

67-Ho-160

Radionuclide Production Cross Section



11

Incident Energy (MeV)

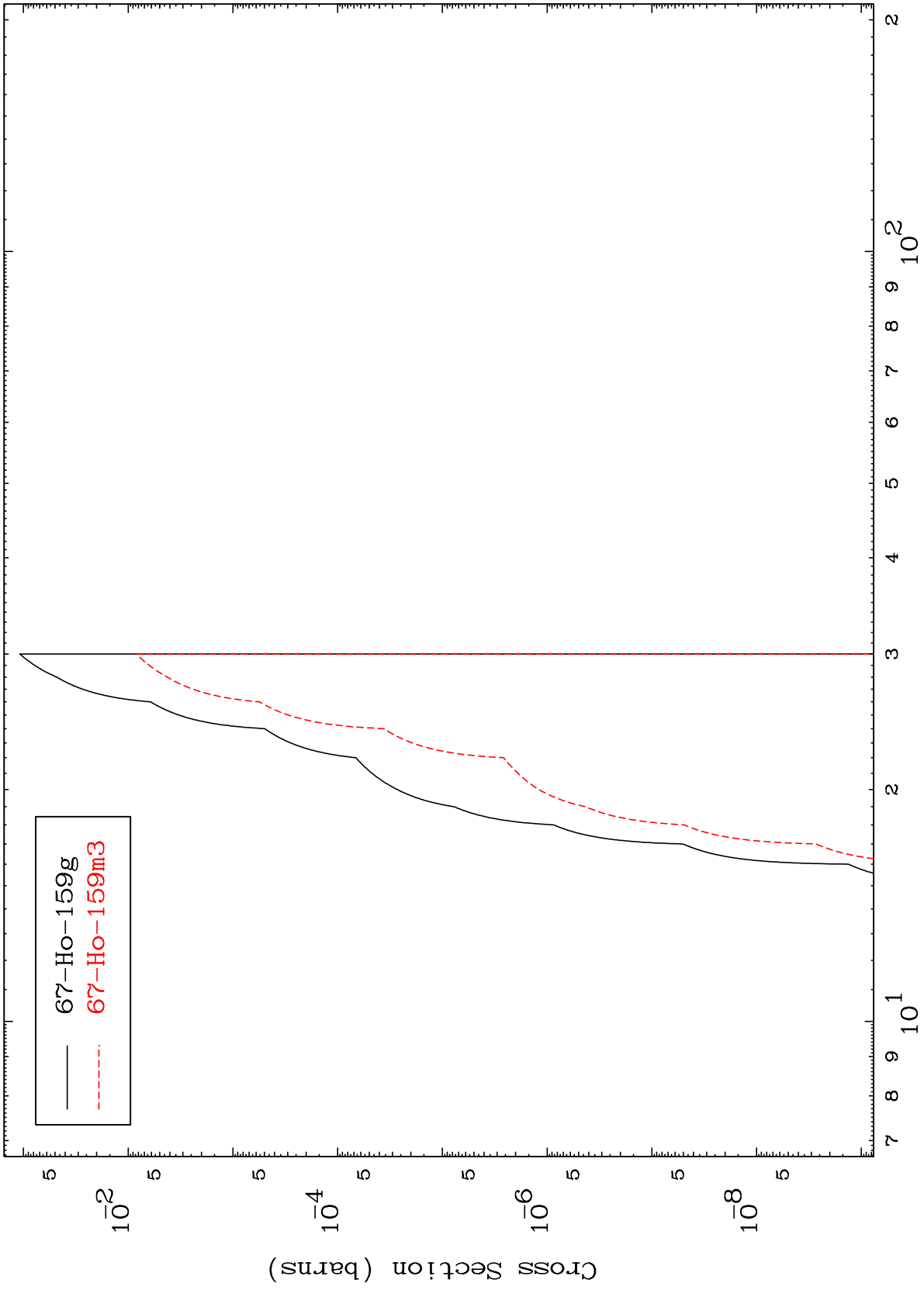
67-Ho-160

MAT 6712

(α, n') α

67-Ho-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

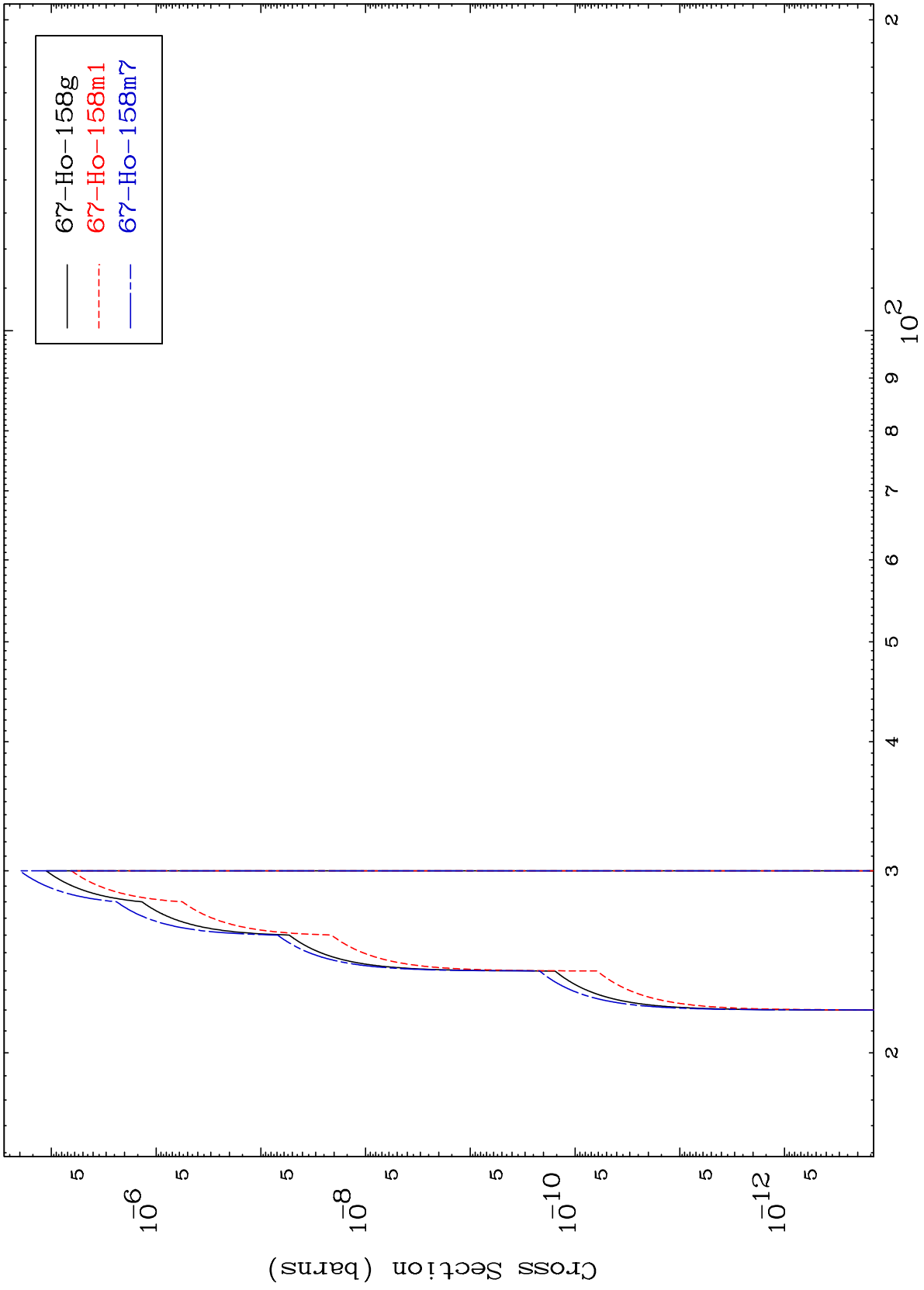
67-Ho-160

MAT 6712

$(\alpha, 2n) \alpha$

67-Ho-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

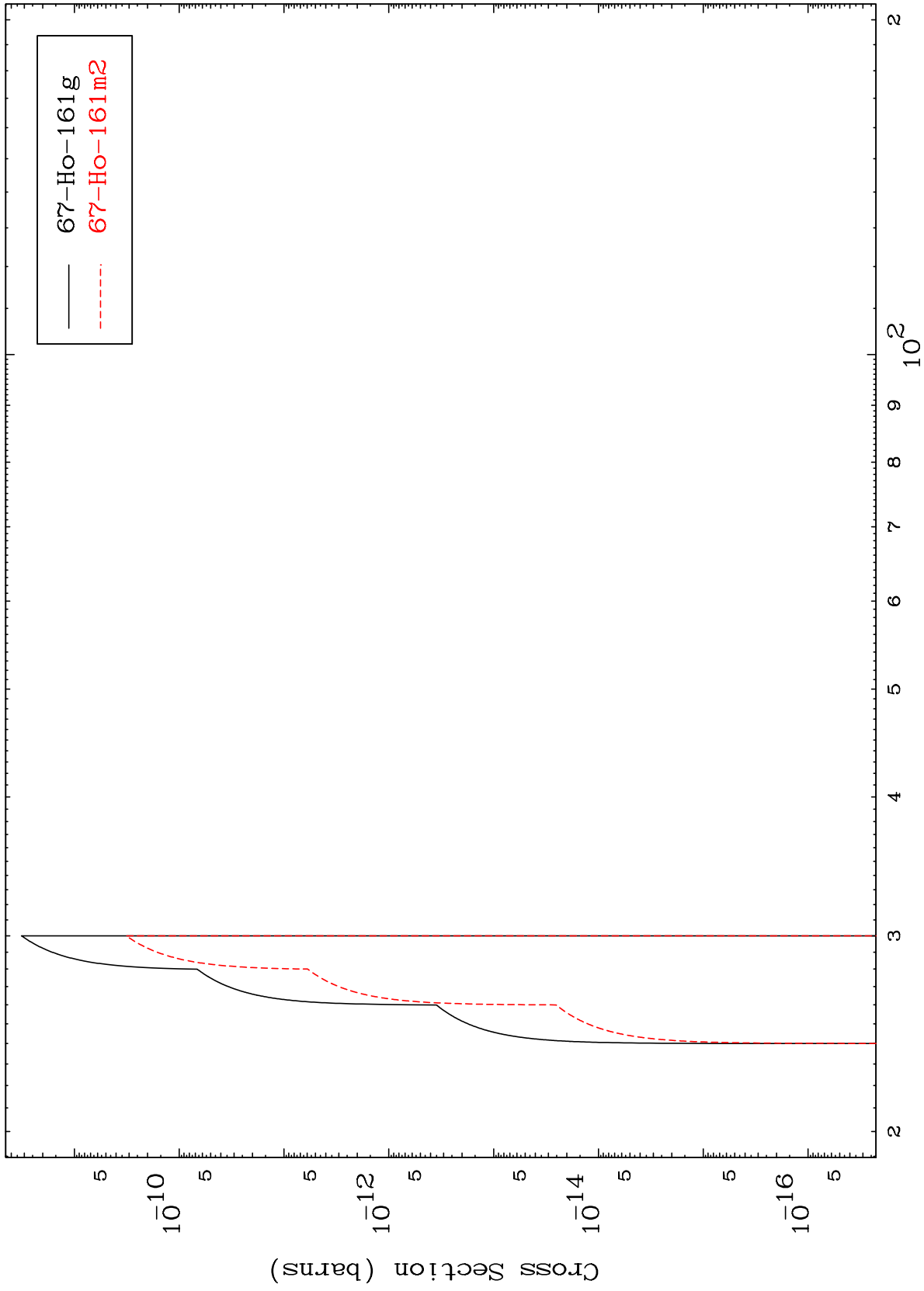
67-Ho-160

MAT 6712

$(\alpha, 2n)$ p

$^{67}\text{Ho-160}$

Radionuclide Production Cross Section



14

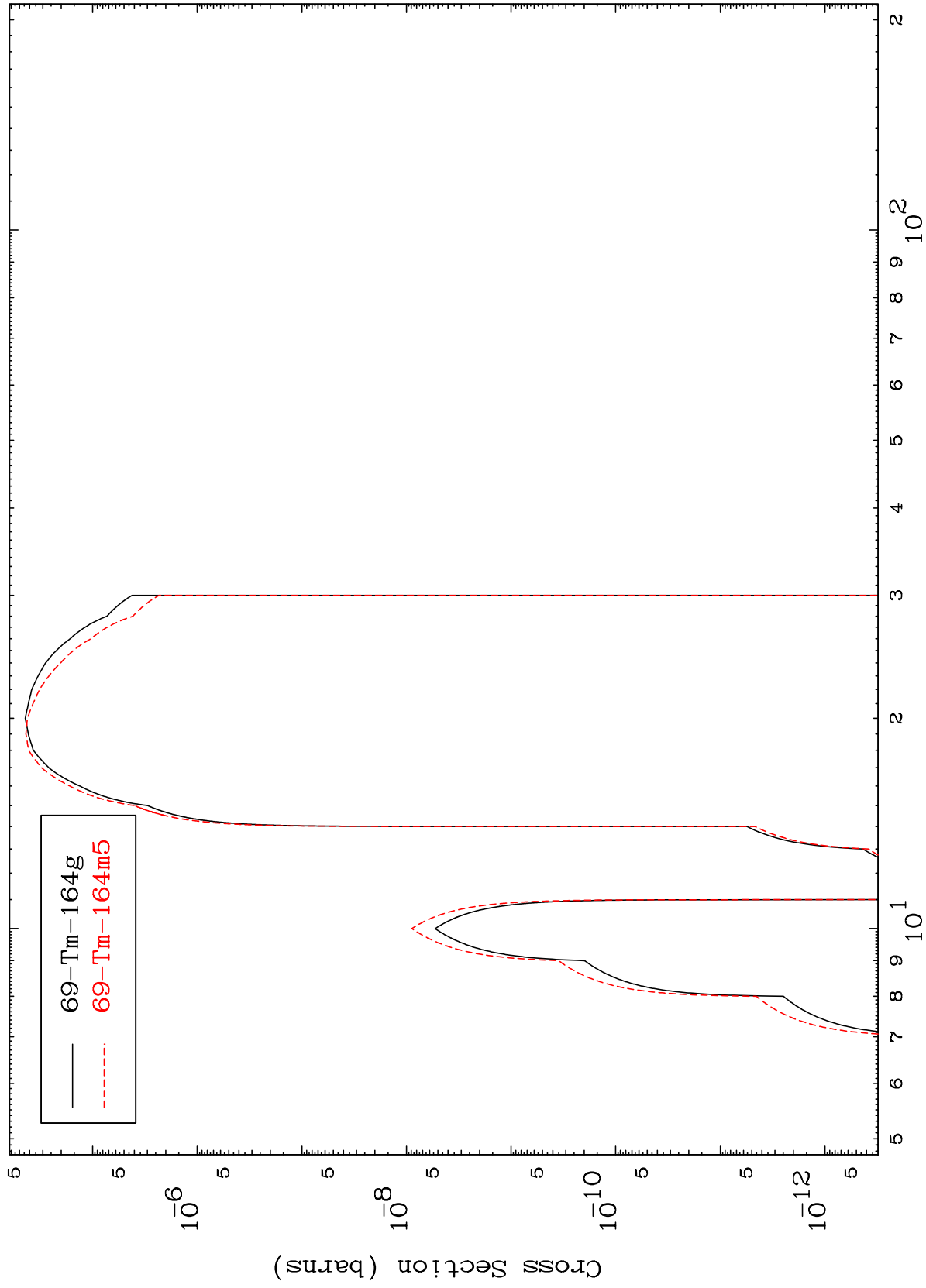
Incident Energy (MeV)

$^{67}\text{Ho-160}$

MAT 6712

67-Ho-160

(α, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

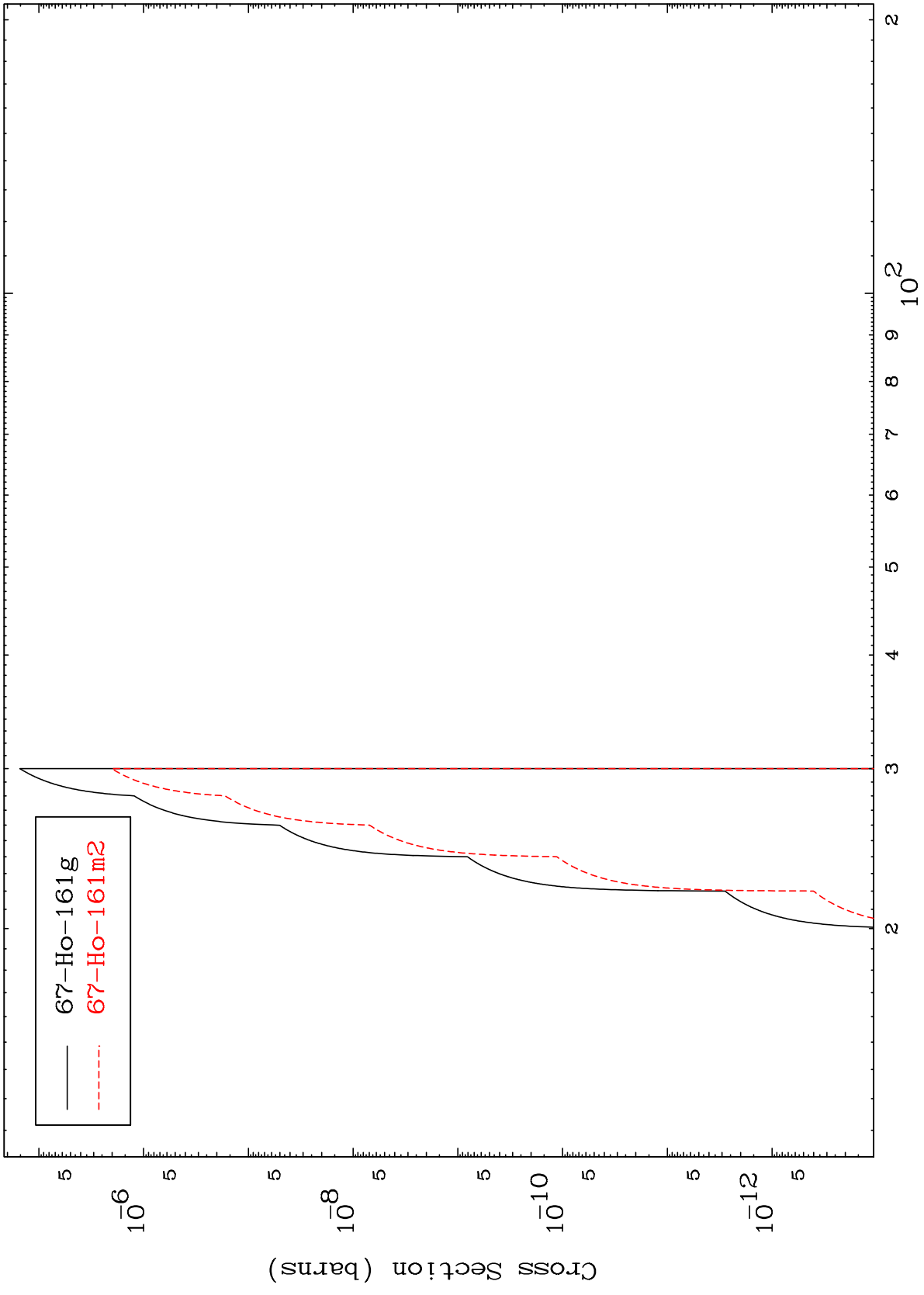
67-Ho-160

MAT 6712

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

$^{67}\text{Ho-160}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

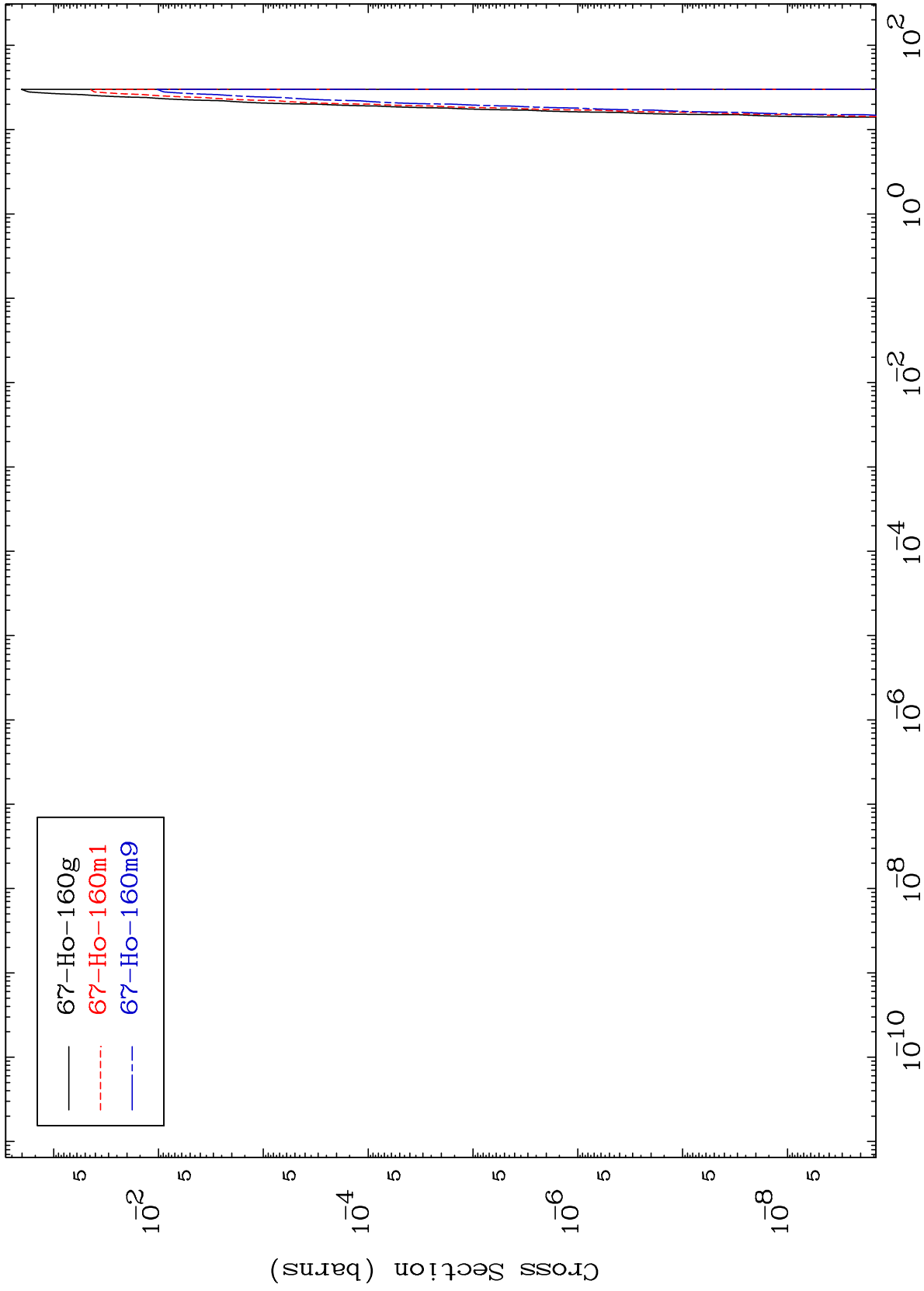
$^{67}\text{Ho-160}$

MAT 6712

(α, α)

67-Ho-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

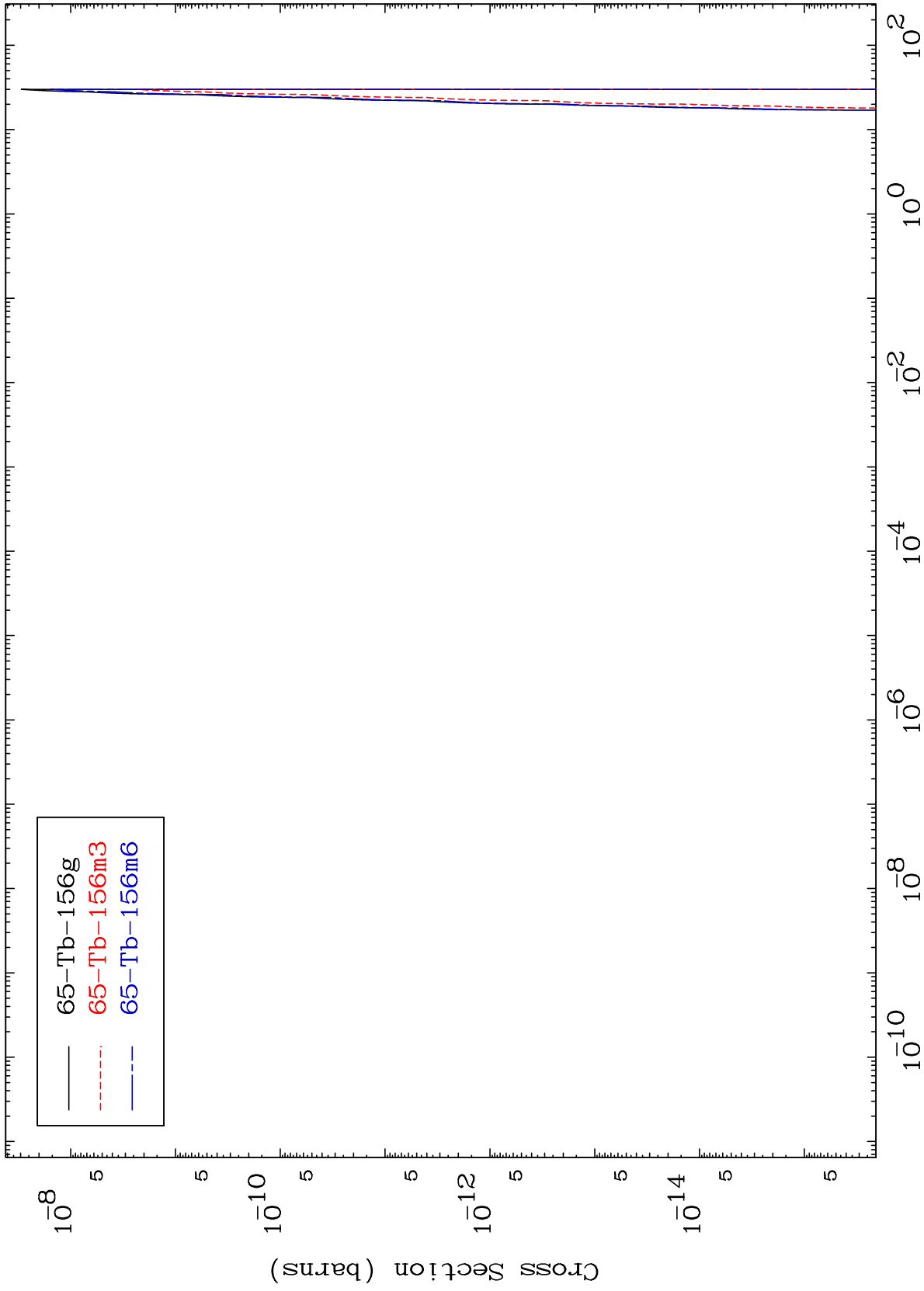
67-Ho-160

MAT 6712

($\alpha, 2\alpha$)

67-Ho-160

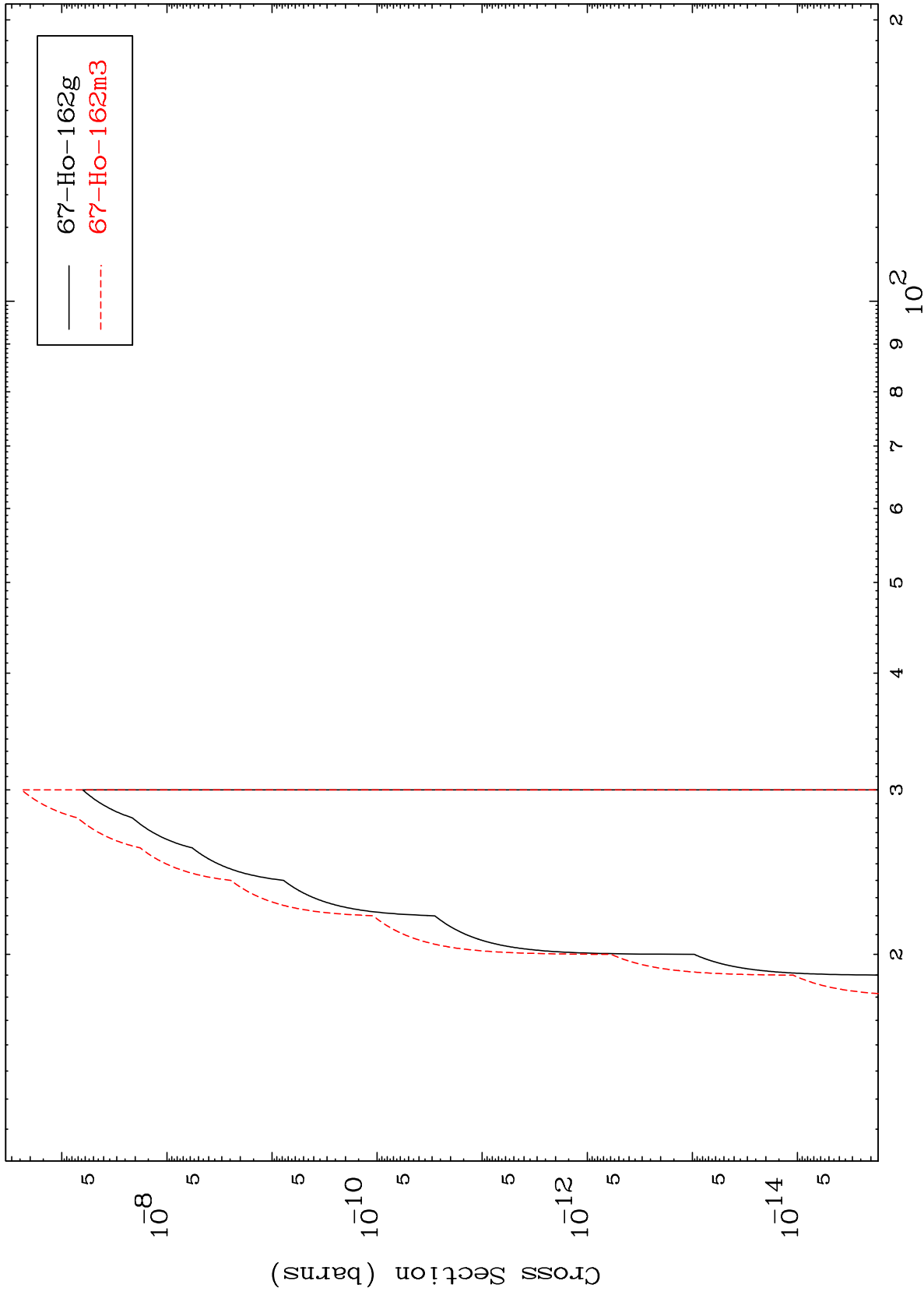
Radionuclide Production Cross Section



MAT 6712

67-Ho-160

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



19

Incident Energy (MeV)

67-Ho-160