

Program EVALPLOT
(Version 2018-1)

by

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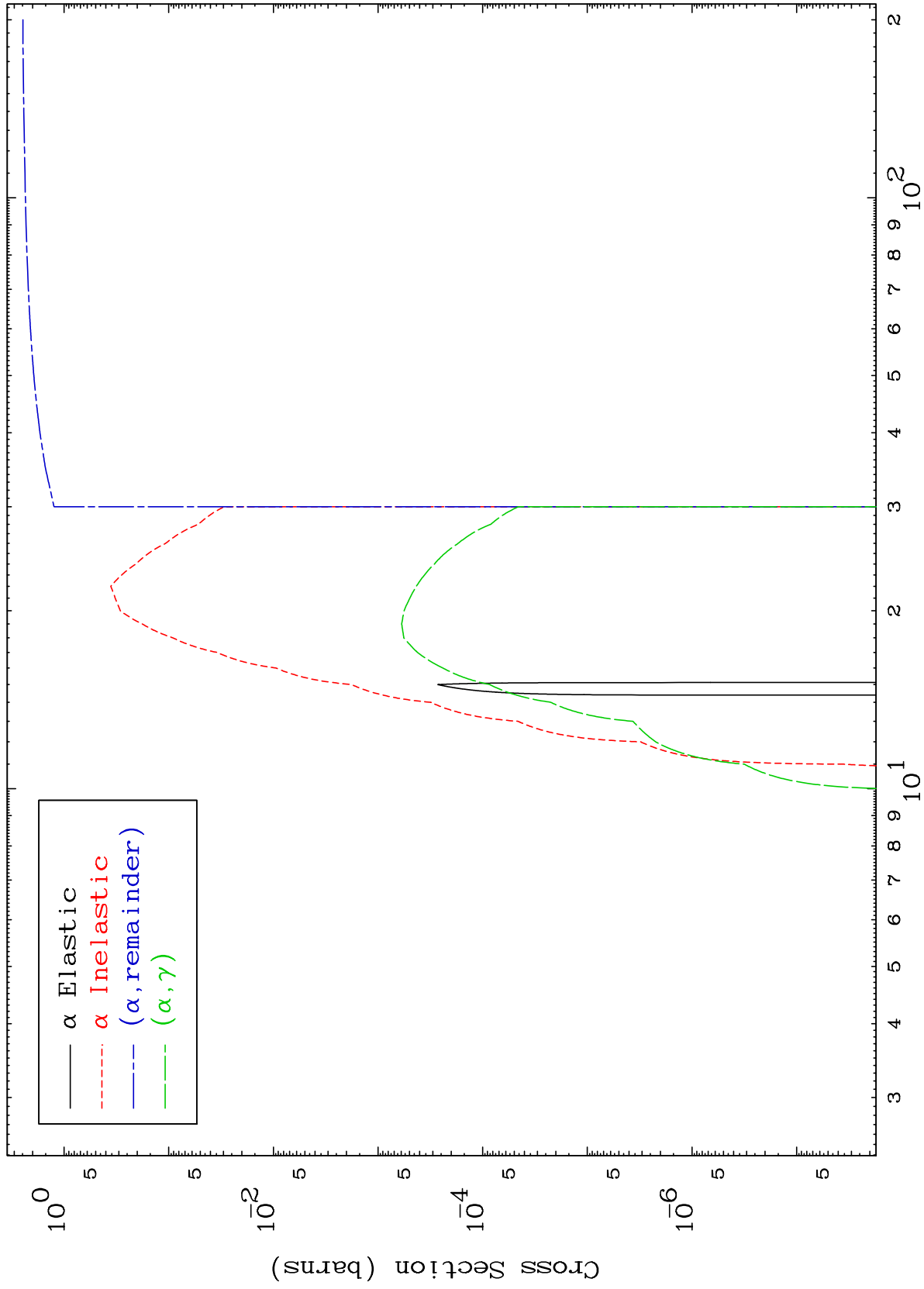
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6700

0 Kelvin α Major
Cross Sections

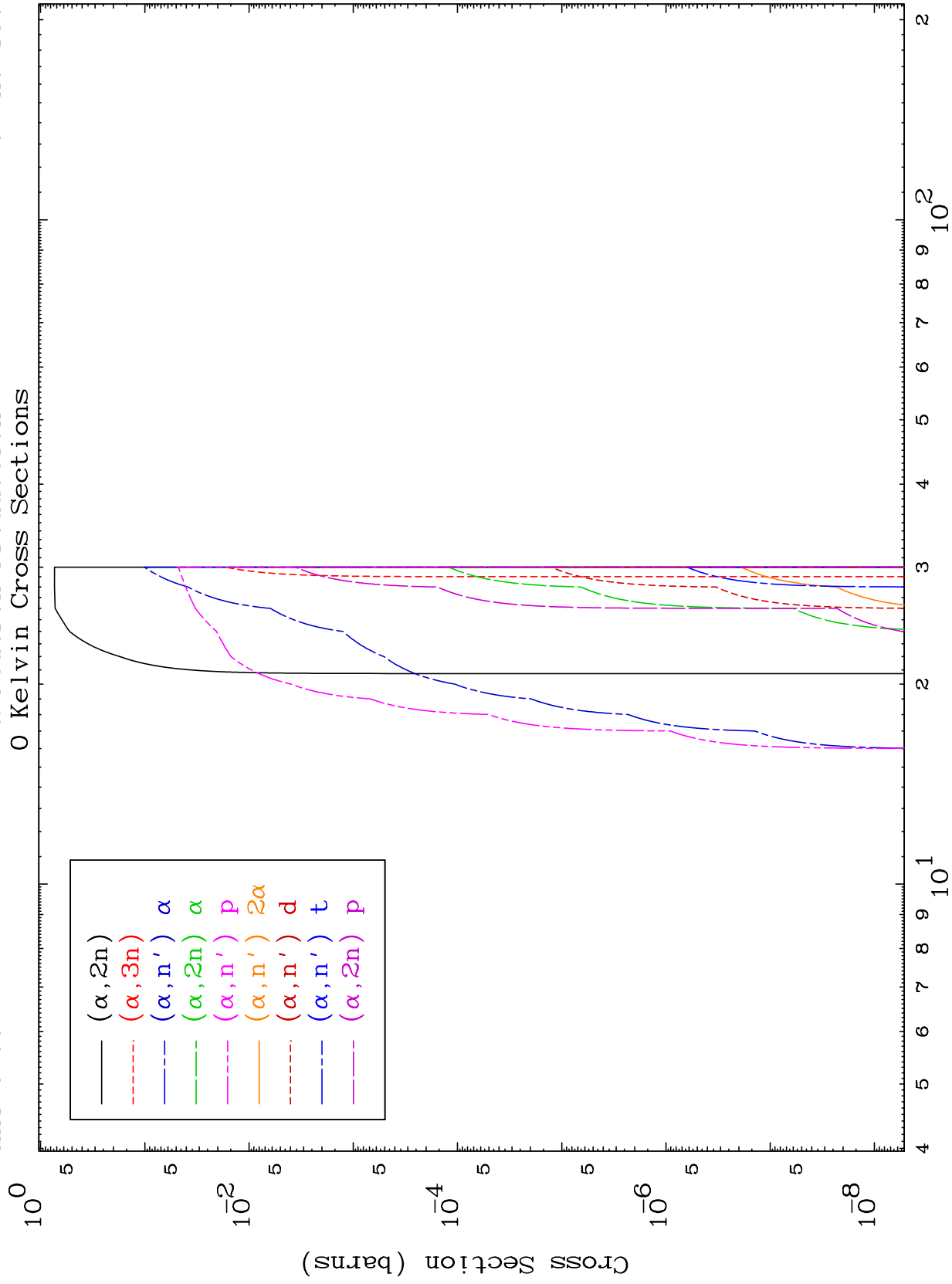
67-Ho-156

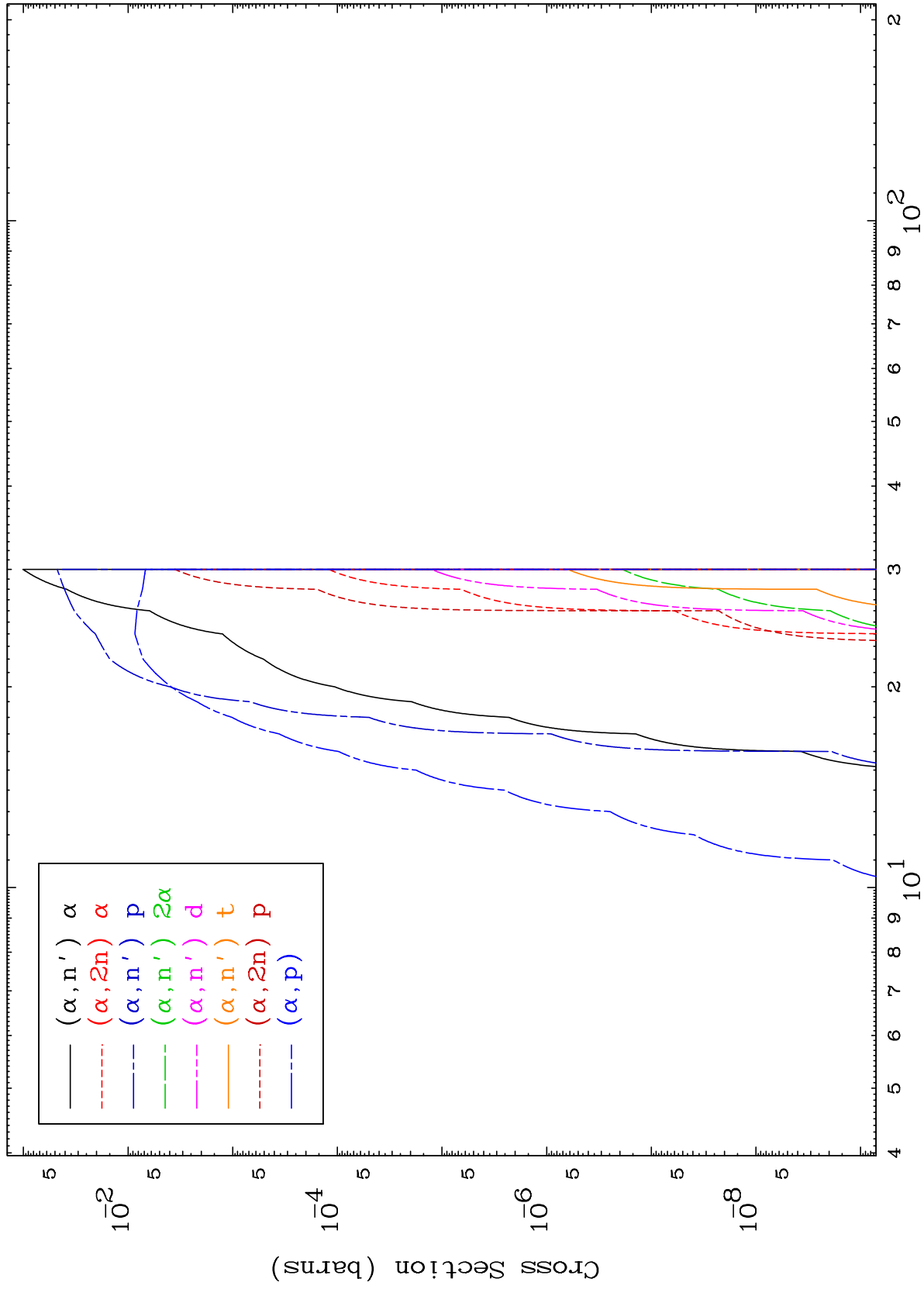


1

Incident Energy (MeV)

67-Ho-156

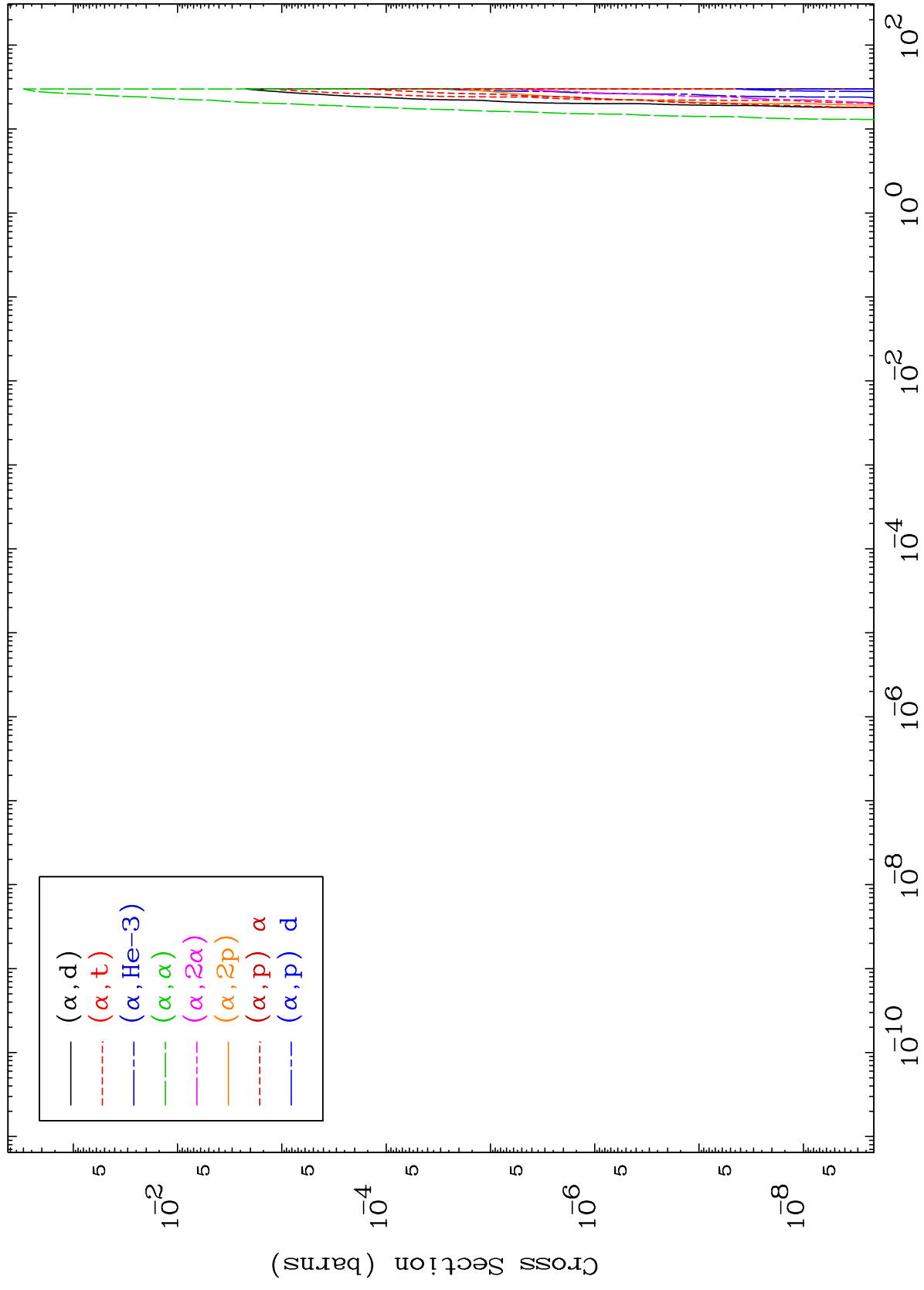




MAT 6700

α Charged Particle
0 Kelvin Cross Sections

67-Ho-156

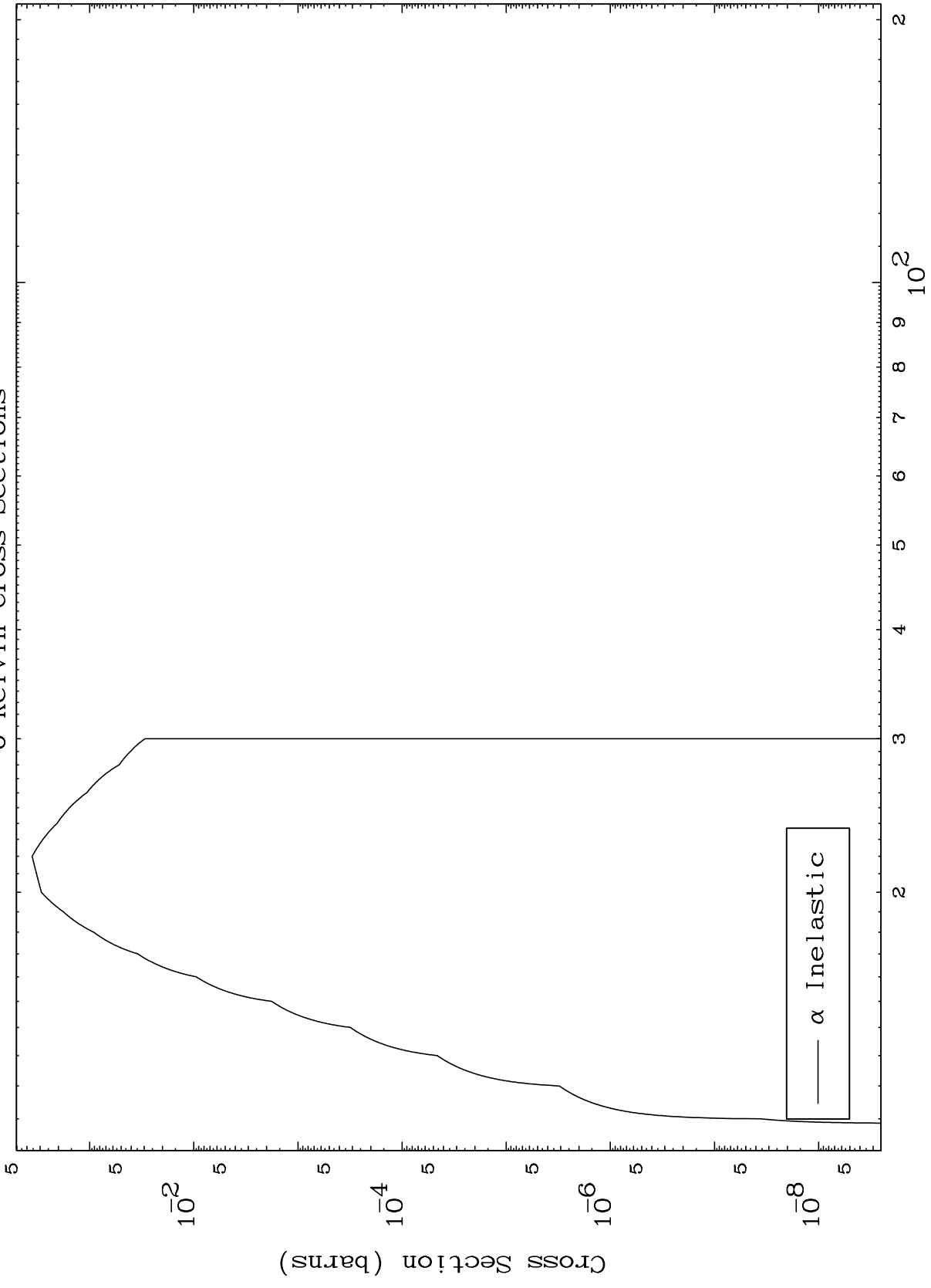


67-Ho-156

MAT 6700

(α, n') Level
0 Kelvin Cross Sections

67-Ho-156



5

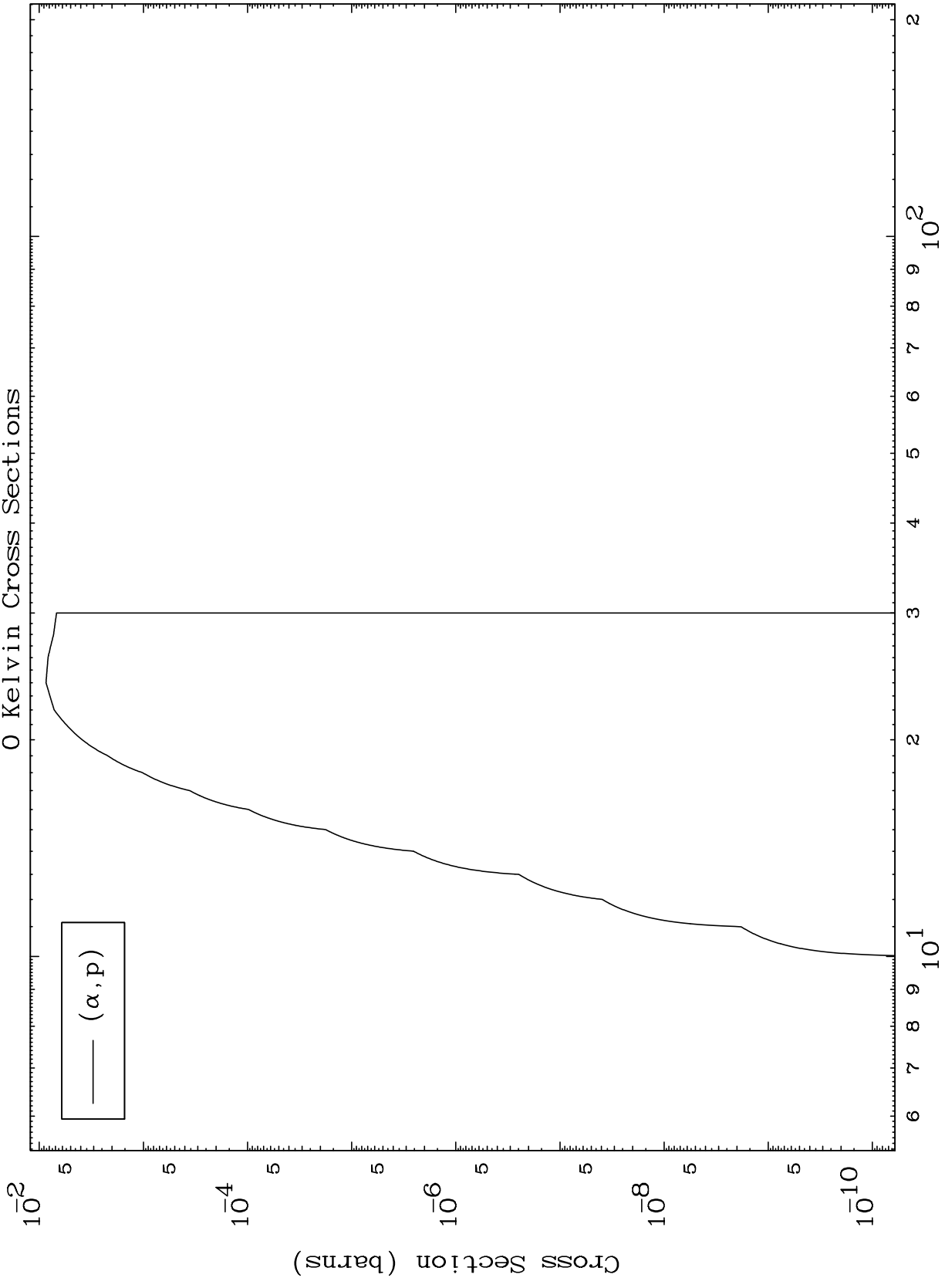
Incident Energy (MeV)

67-Ho-156

MAT 6700

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-156



6

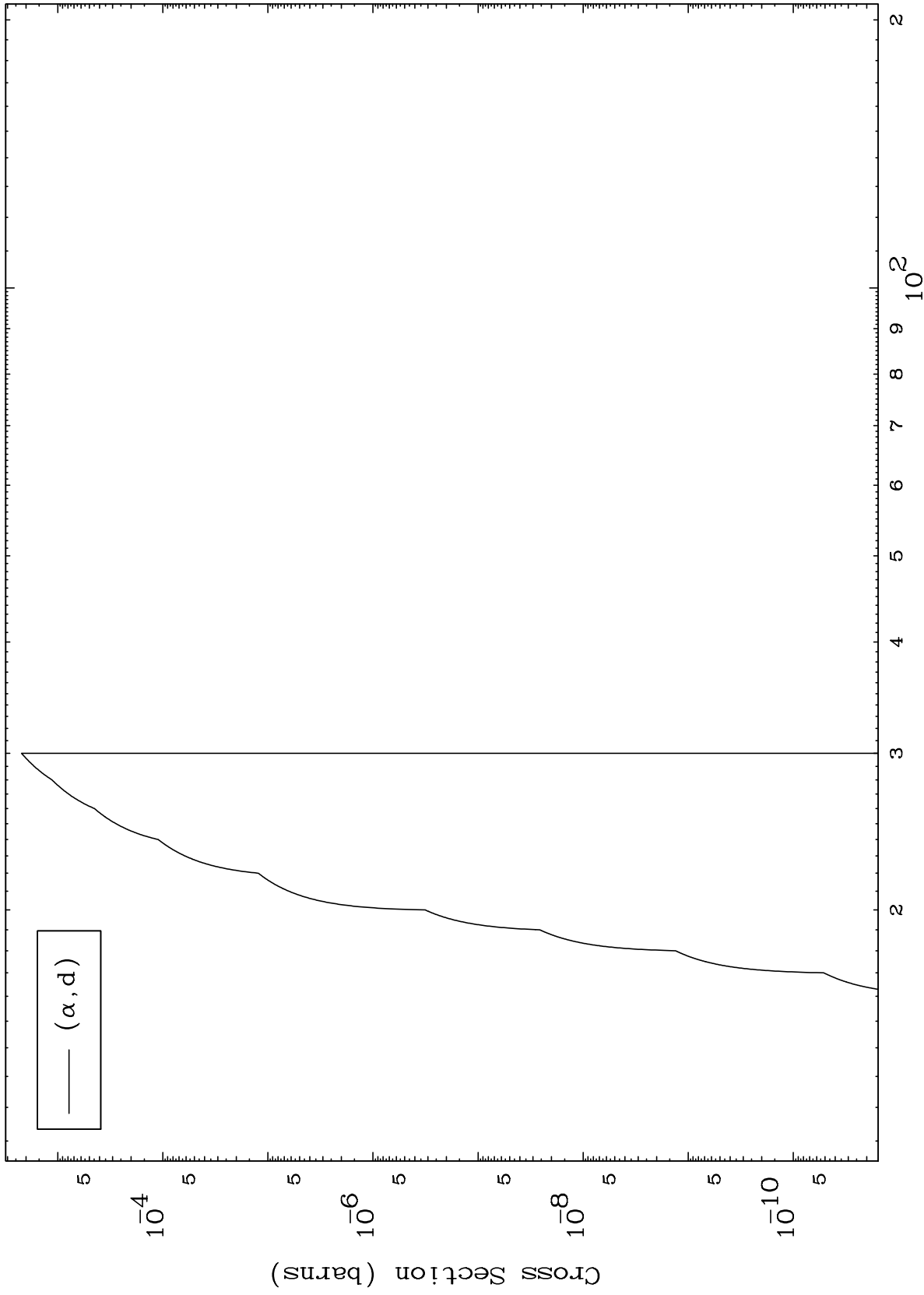
Incident Energy (MeV)

67-Ho-156

MAT 6700

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-156



7

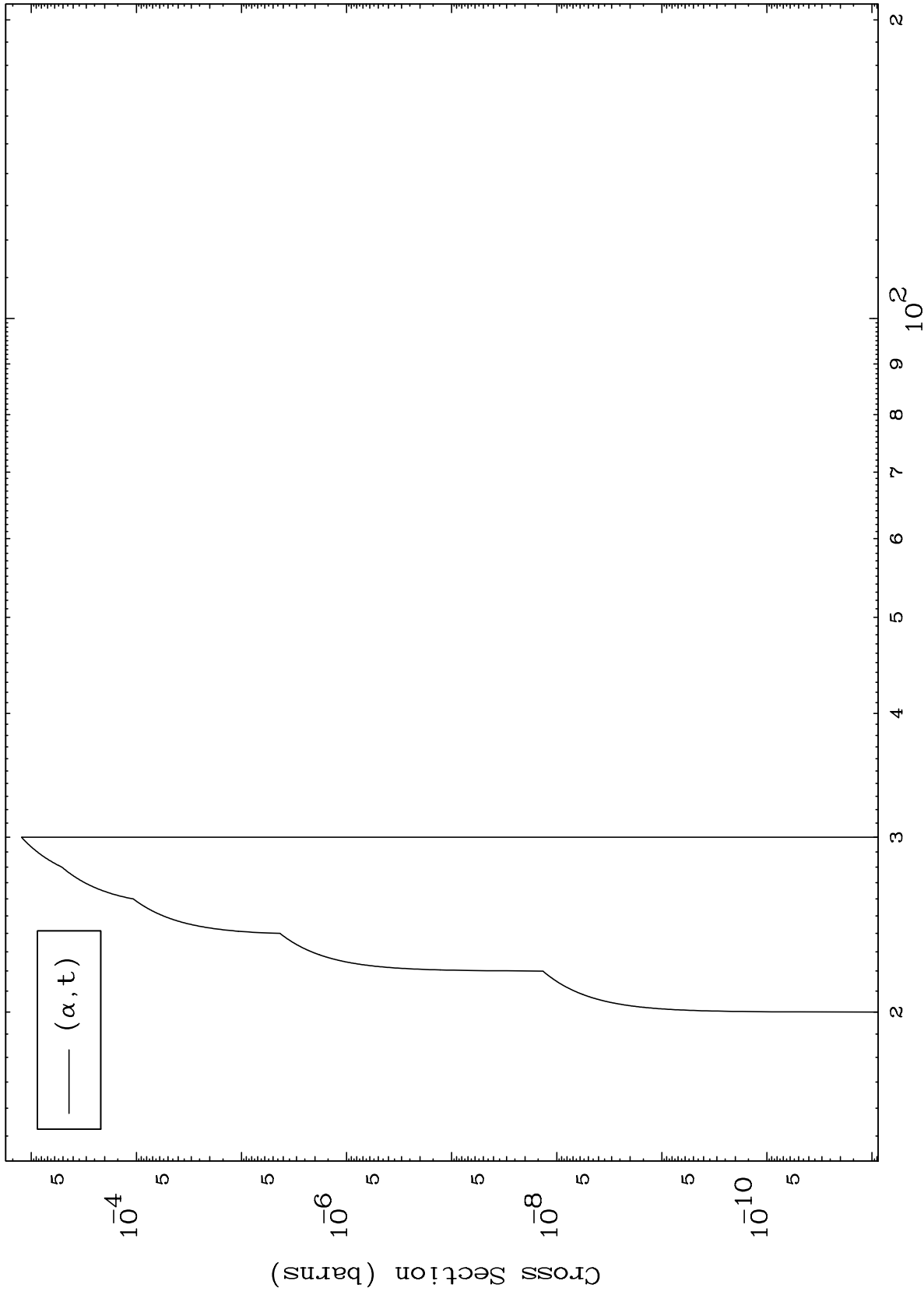
Incident Energy (MeV)

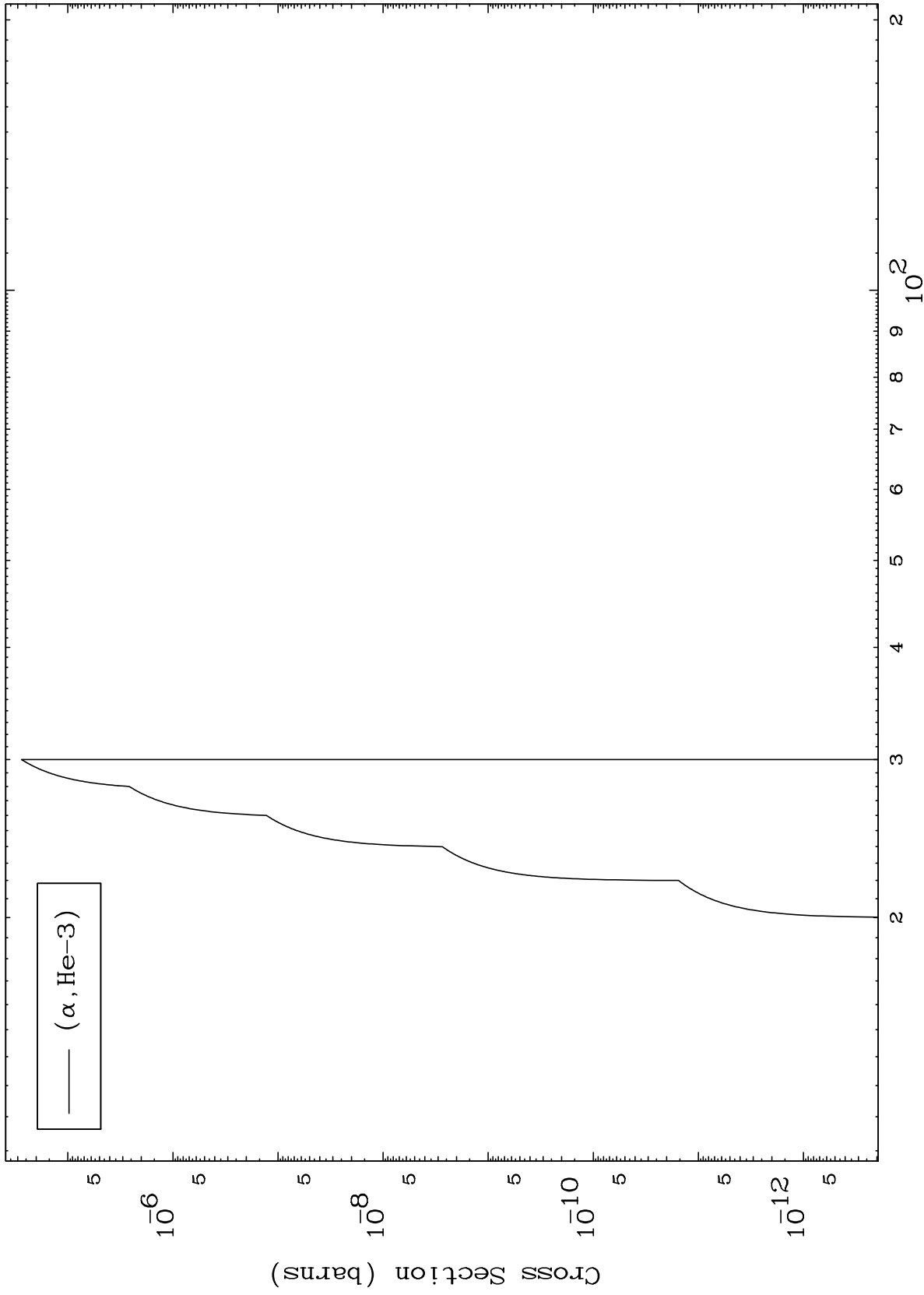
67-Ho-156

MAT 6700

(α, t) Levels
0 Kelvin Cross Sections

67-Ho-156

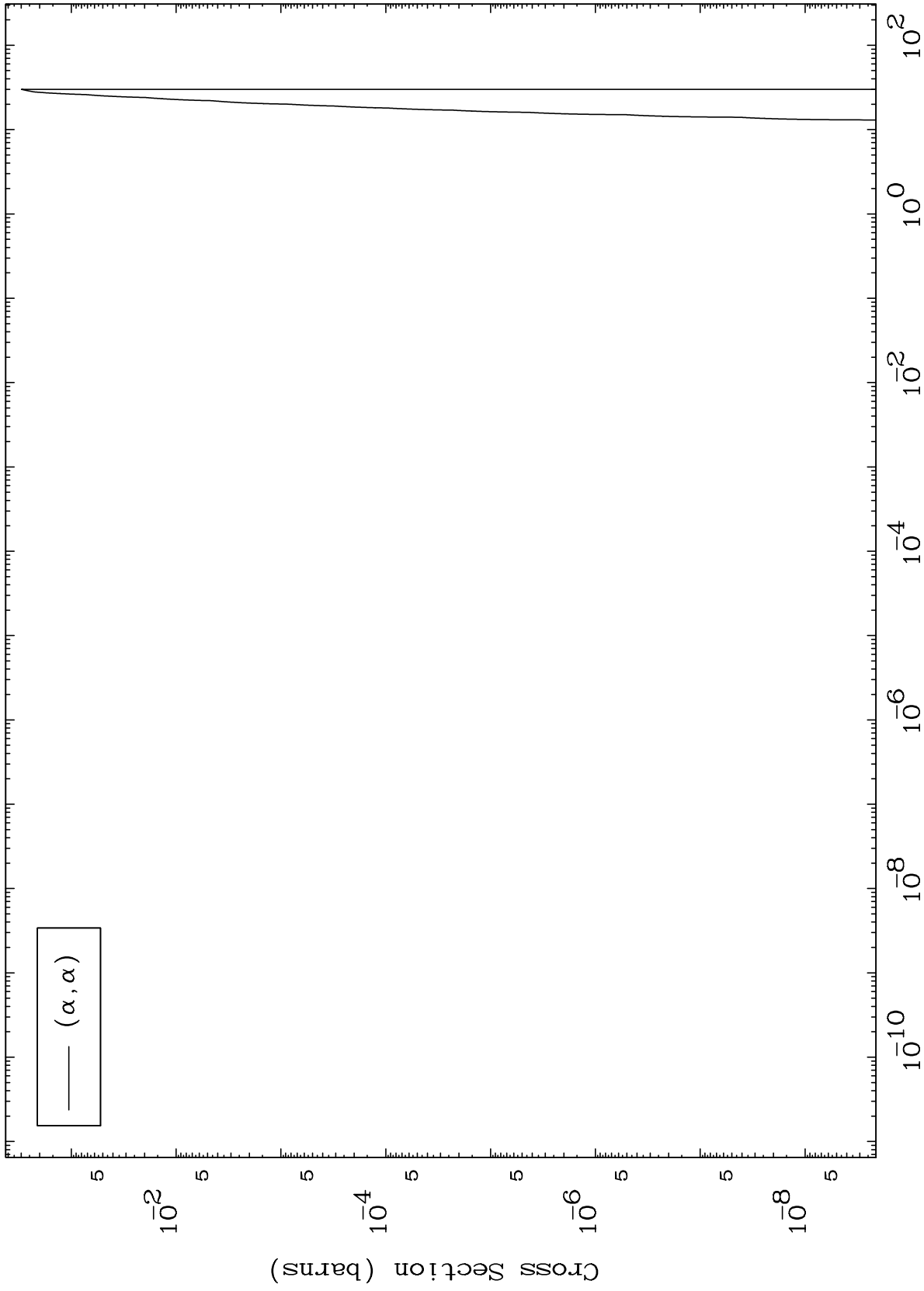




MAT 6700

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-156



10

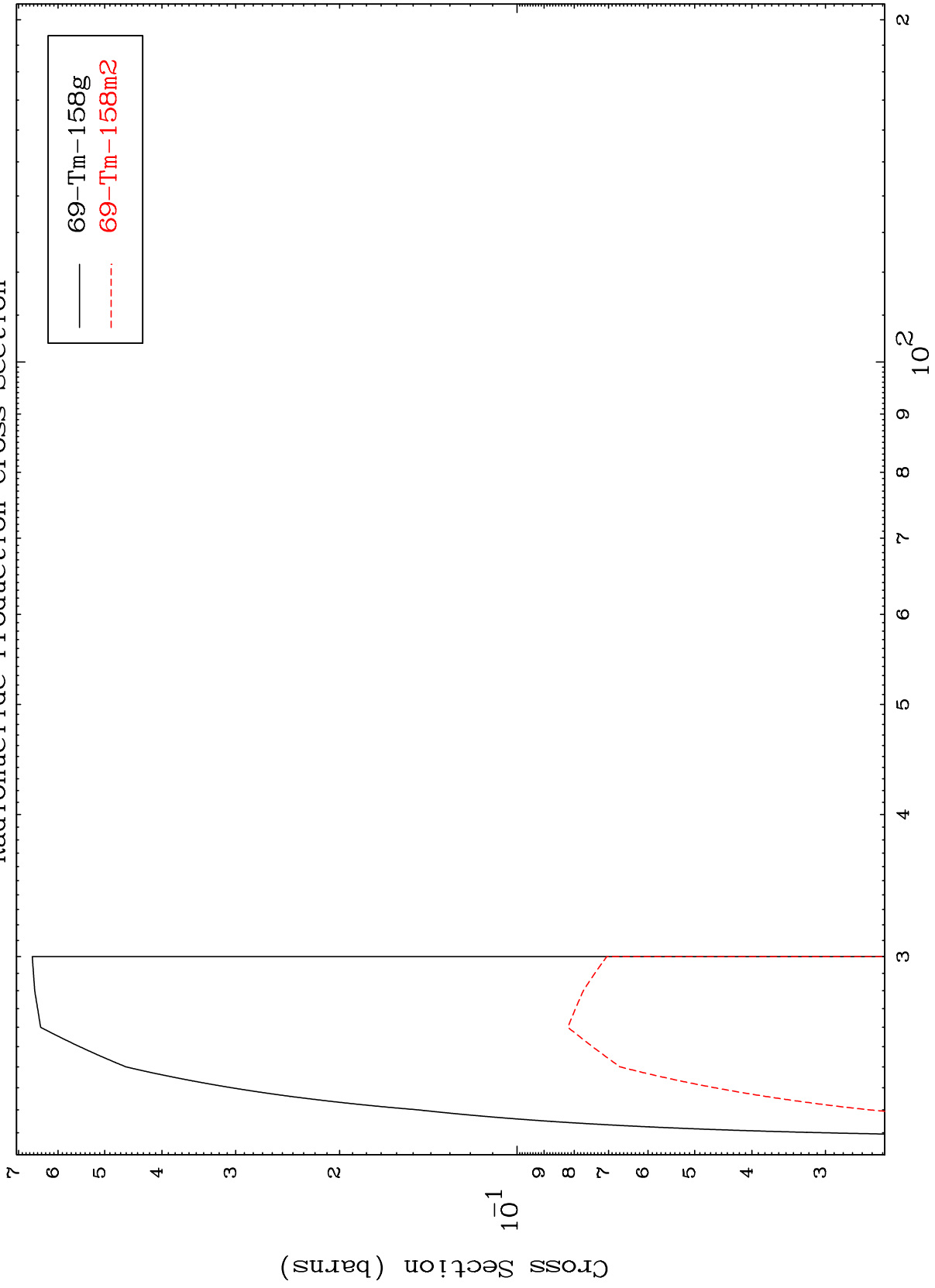
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

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



11

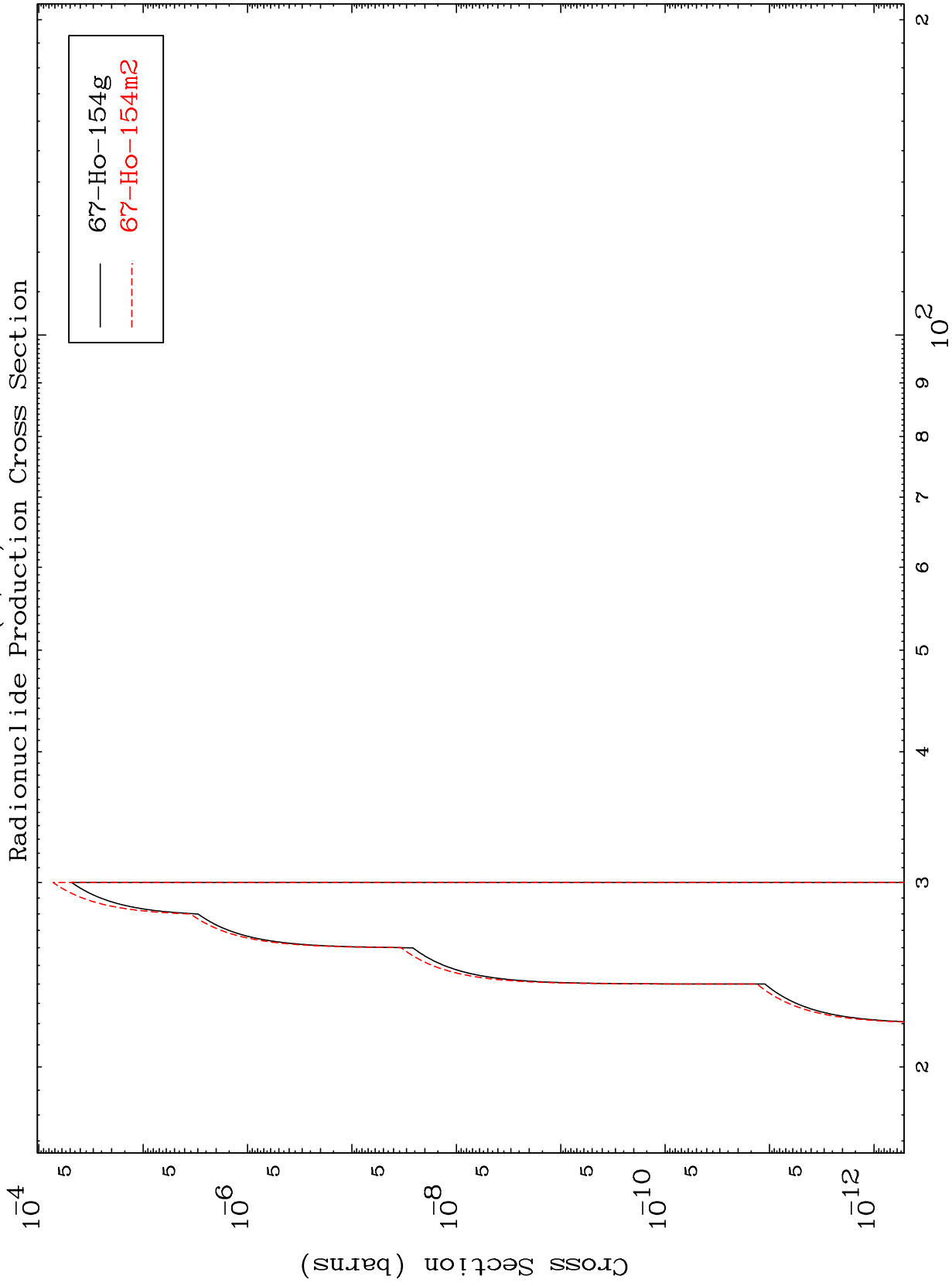
67-Ho-156

Incident Energy (MeV)

MAT 6700

$(\alpha, 2n) \alpha$

67-Ho-156



12

Incident Energy (MeV)

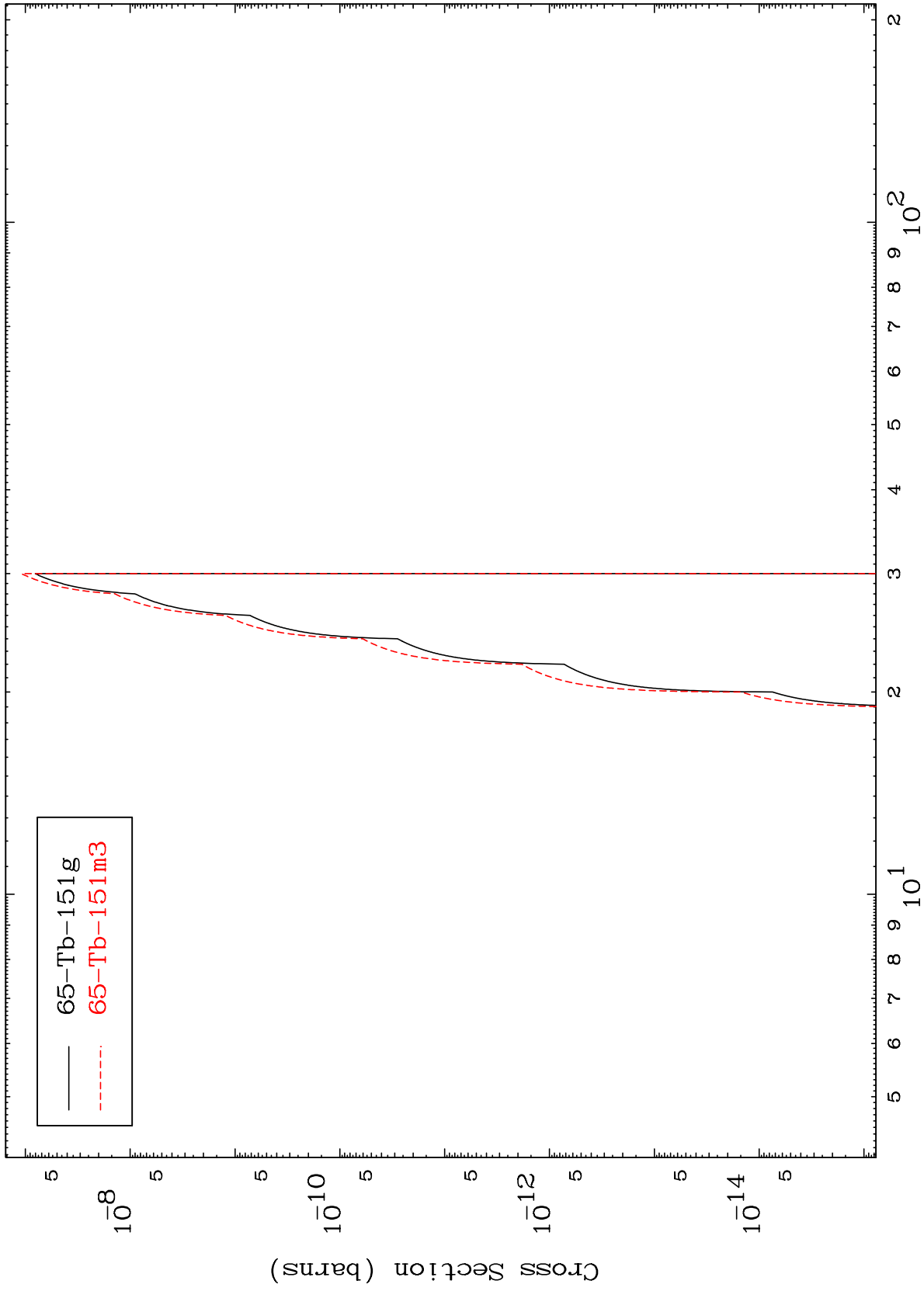
67-Ho-156

MAT 6700

(α, n') 2α

67-Ho-156

Radionuclide Production Cross Section



13

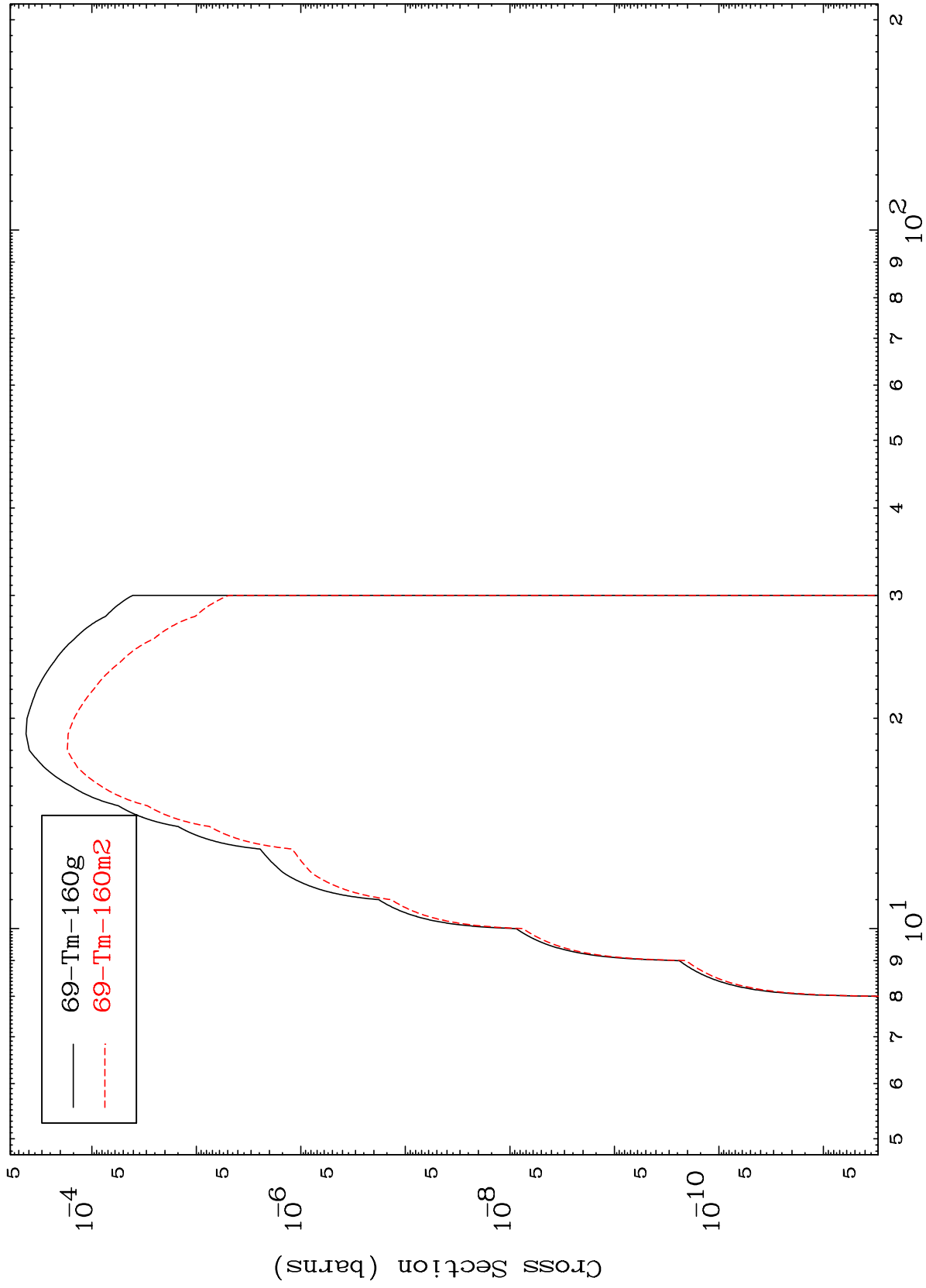
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

Radionuclide Production Cross Section
(α, γ)



14

Incident Energy (MeV)

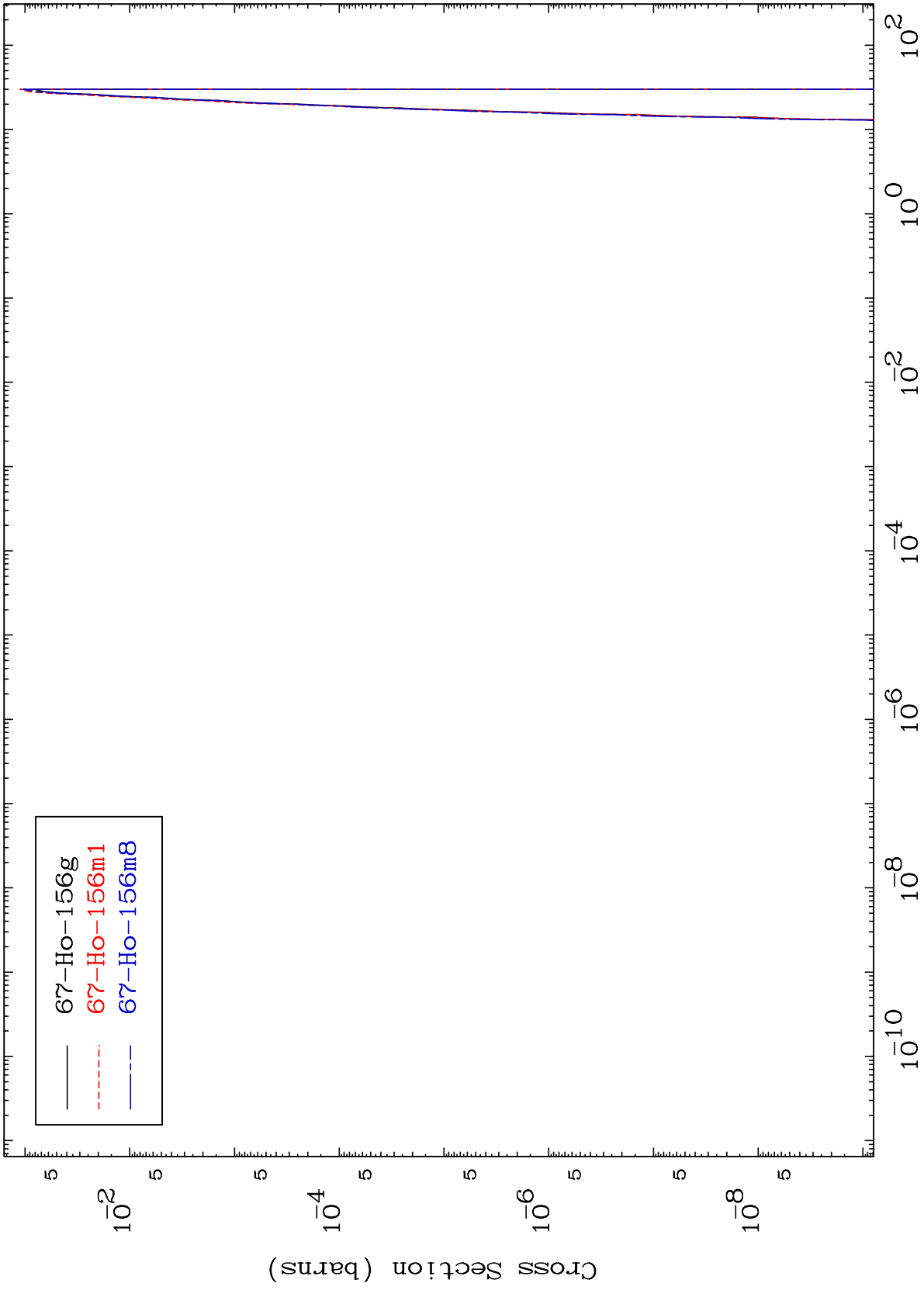
67-Ho-156

MAT 6700

(α, α)

67-Ho-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

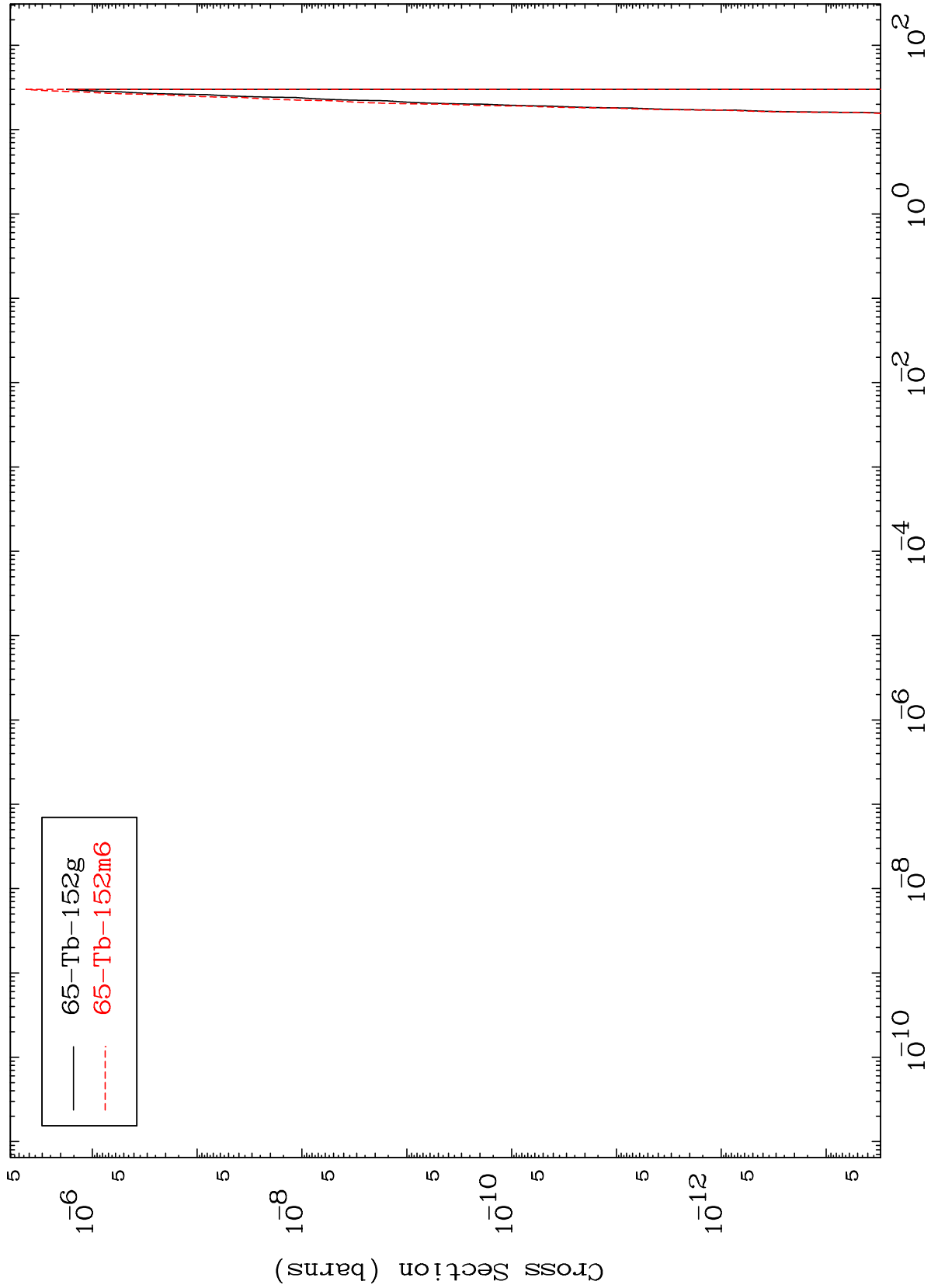
67-Ho-156

MAT 6700

($\alpha, 2\alpha$)

67-Ho-156

Radionuclide Production Cross Section



16

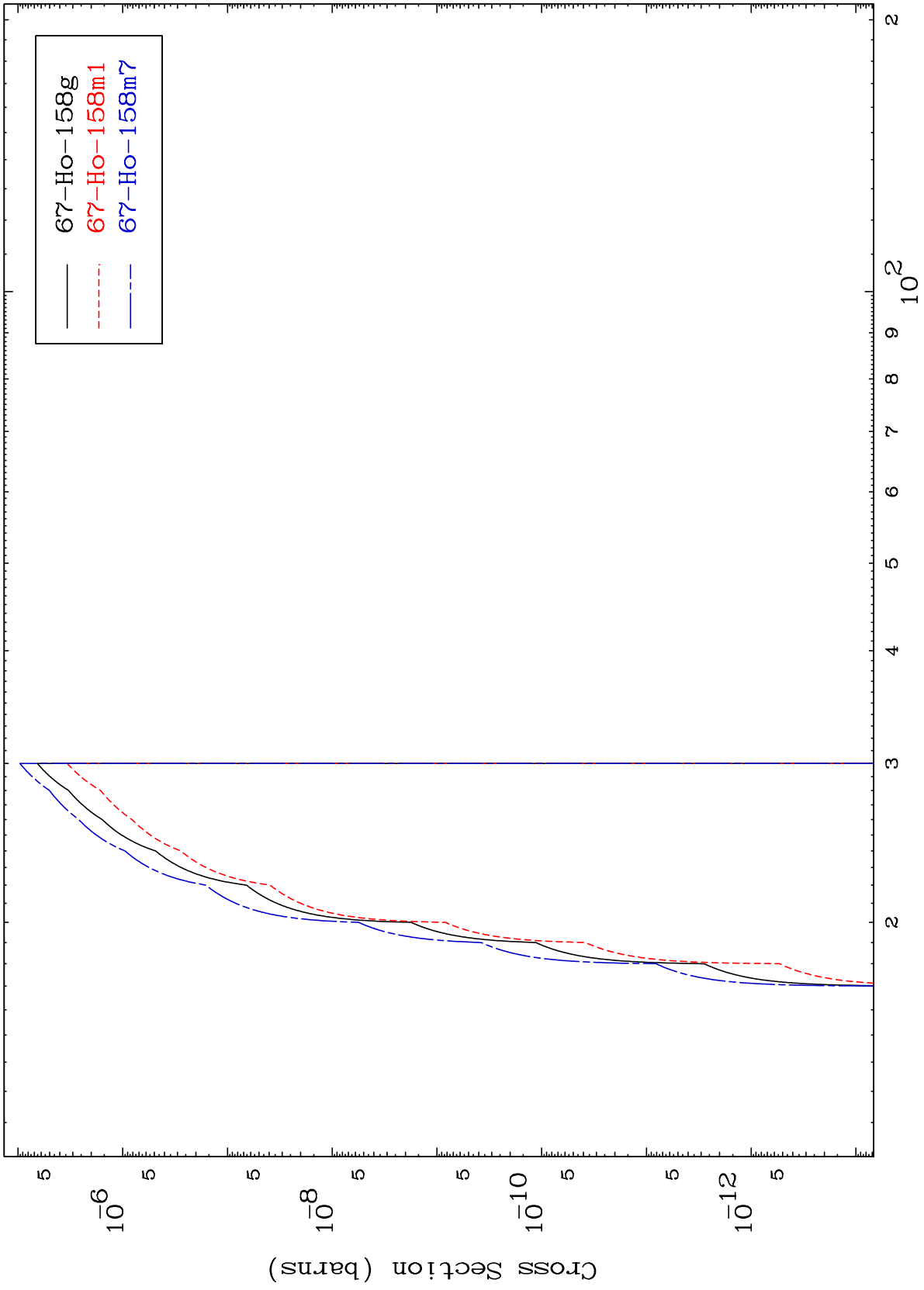
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

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



17

Incident Energy (MeV)

67-Ho-156