

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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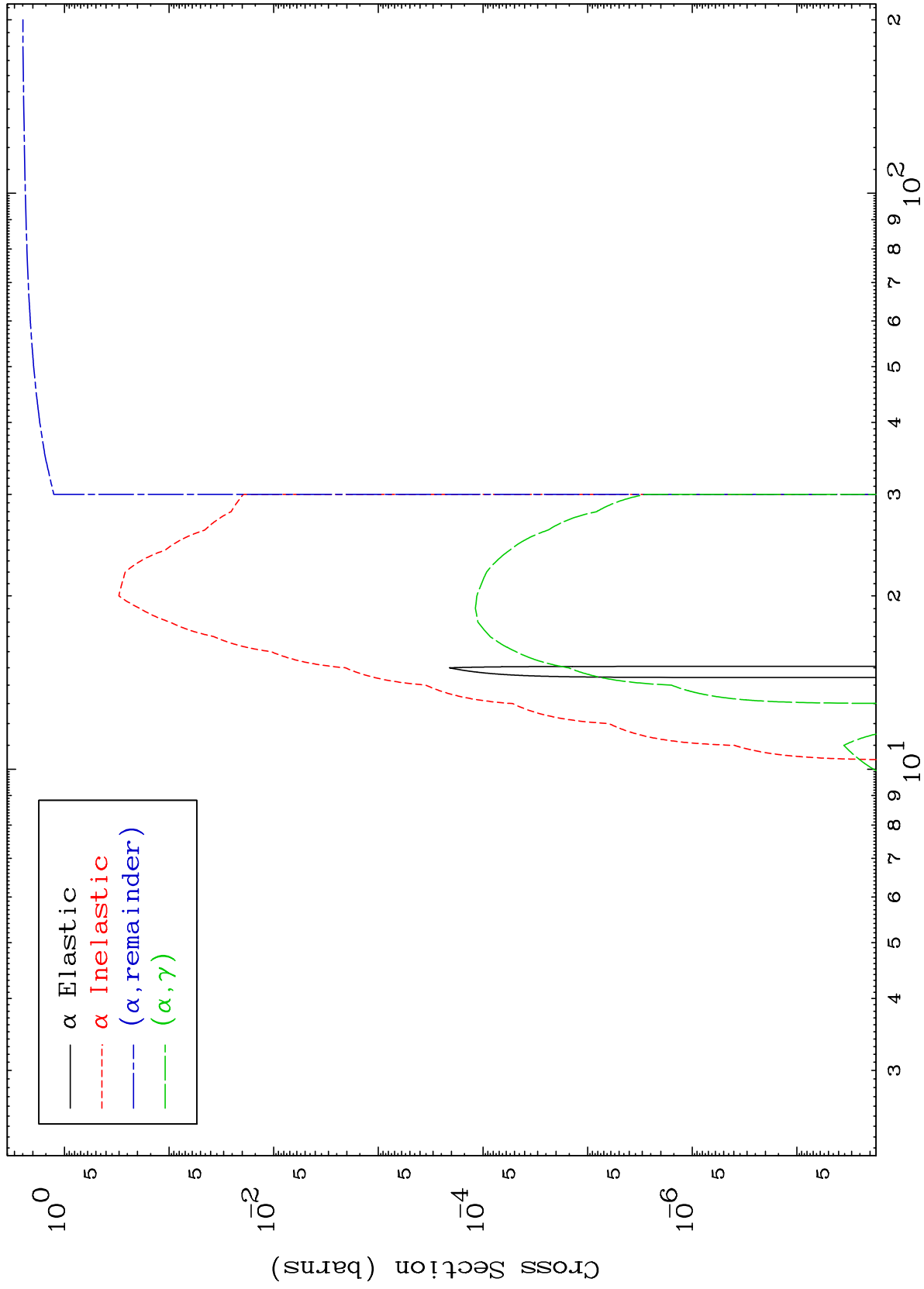
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

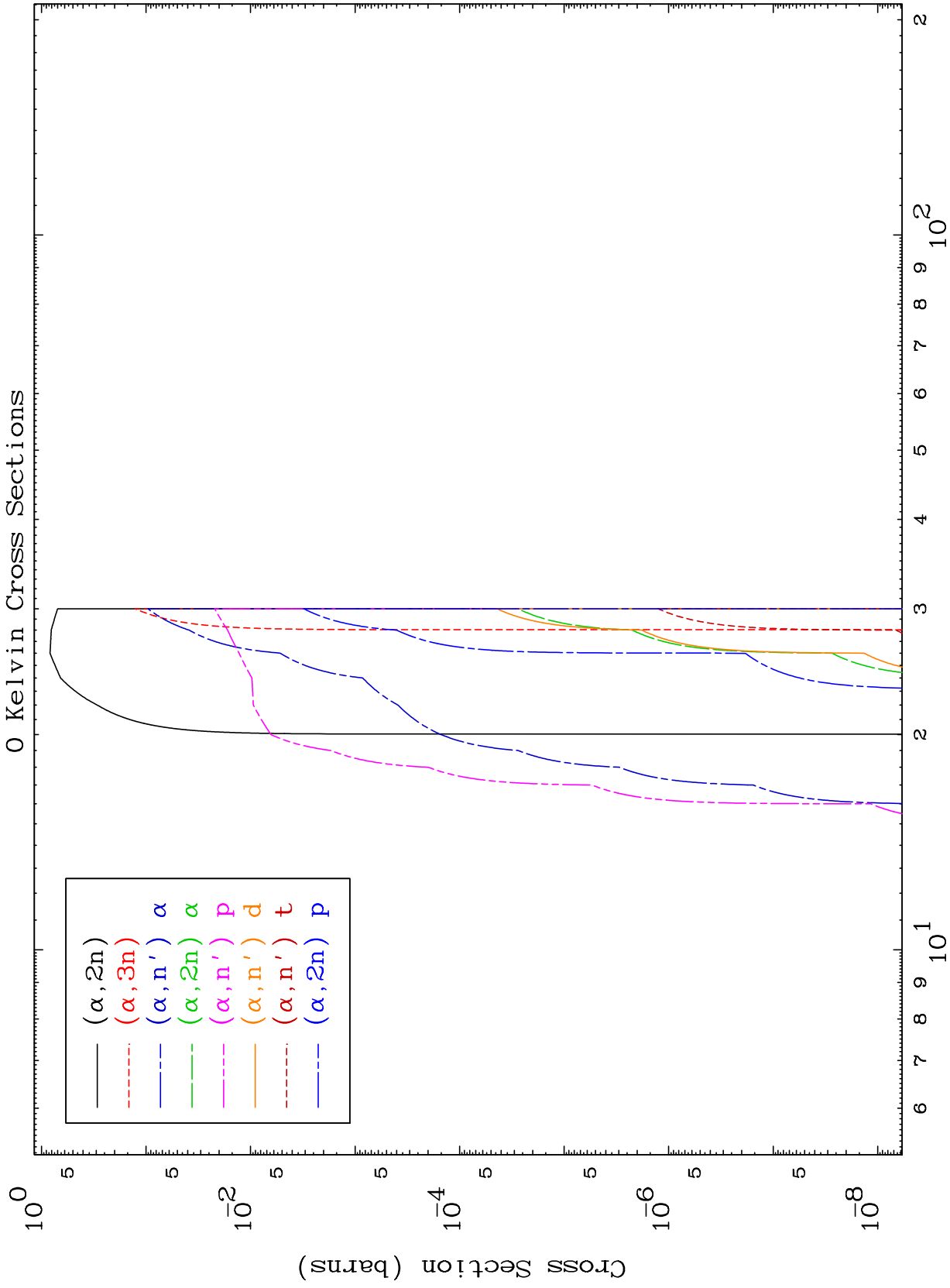
Press Mouse Button to Start

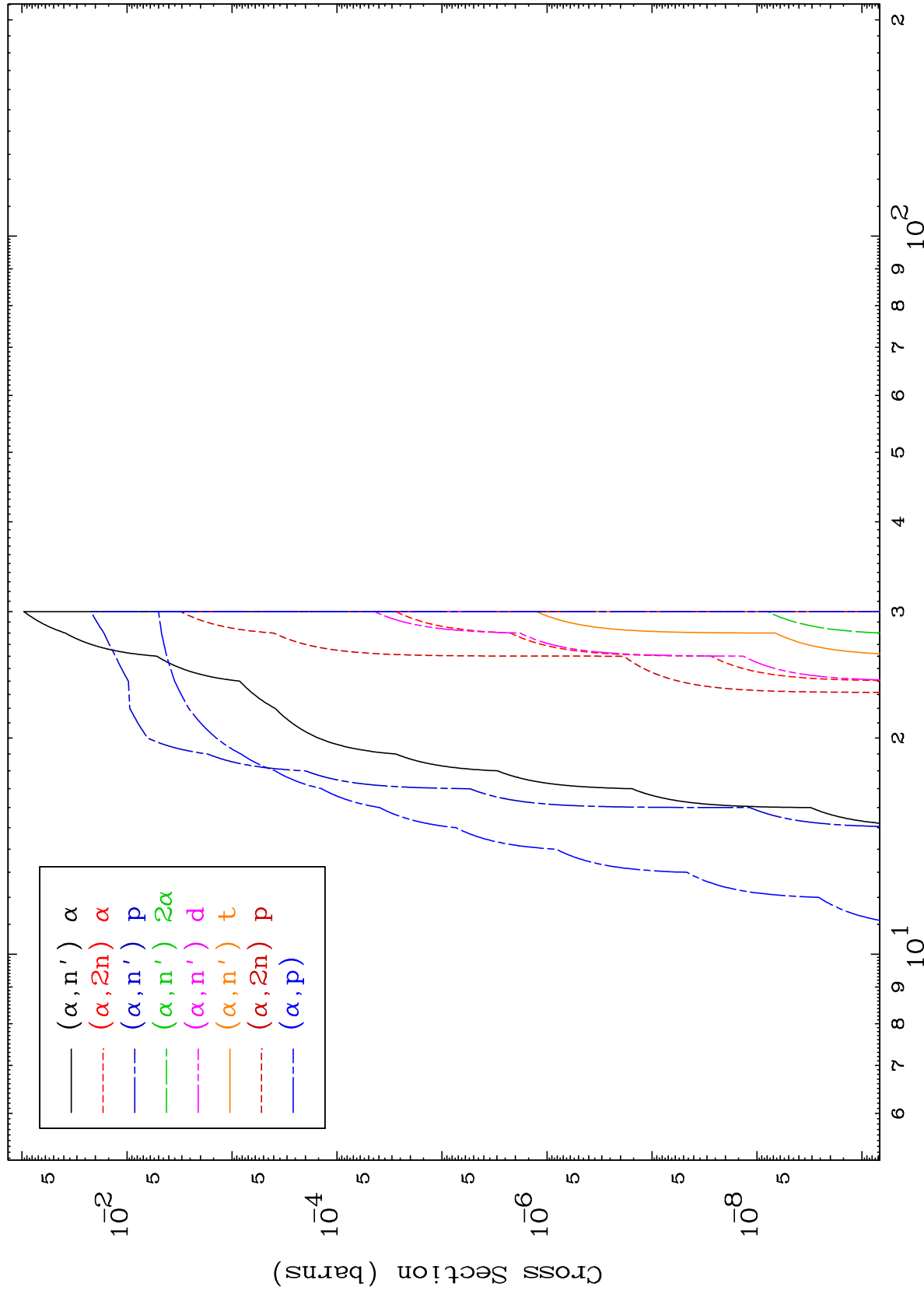
MAT 6705

0 Kelvin α Major

67-Ho-158



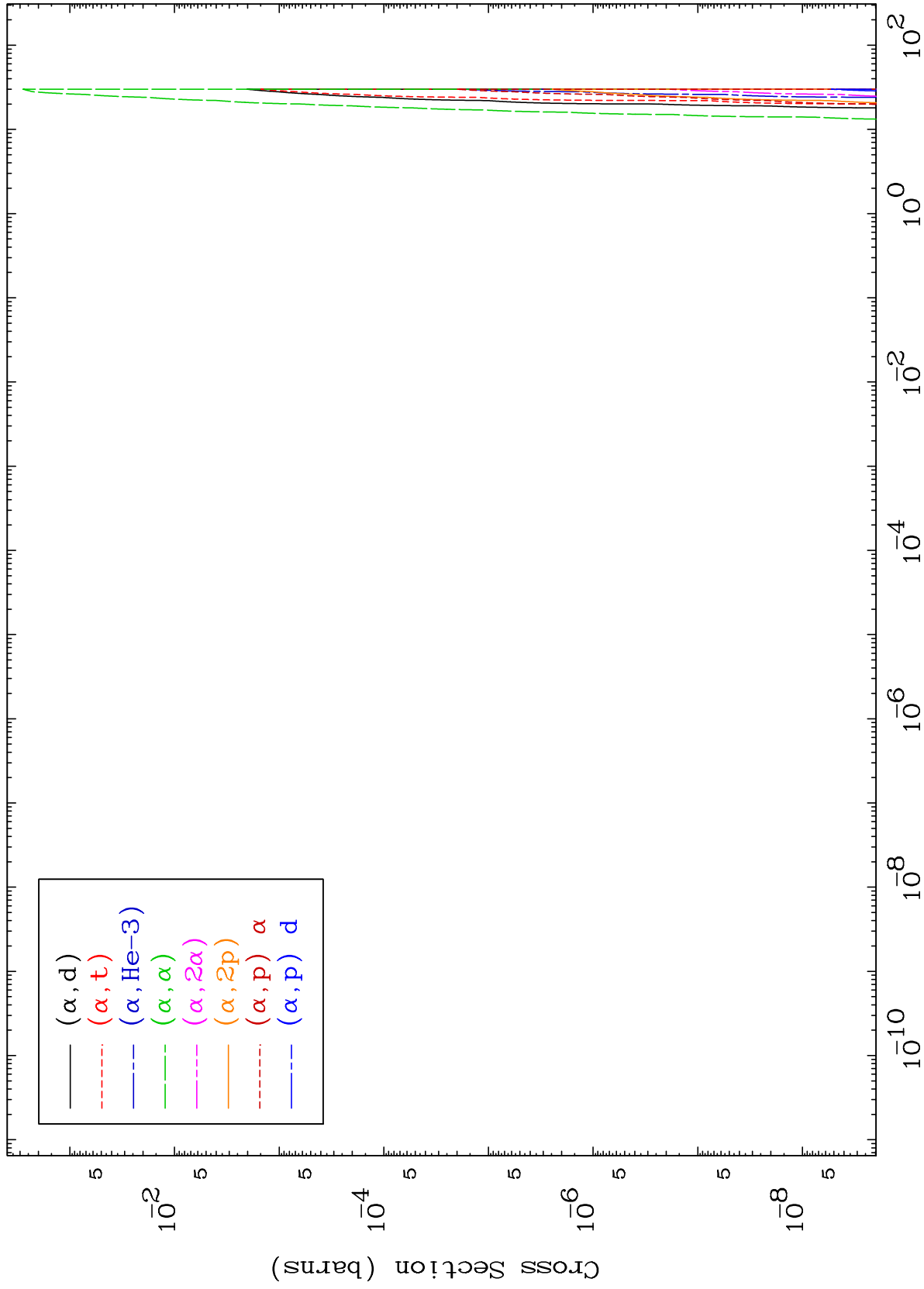




MAT 6705

α Charged Particle
0 Kelvin Cross Sections

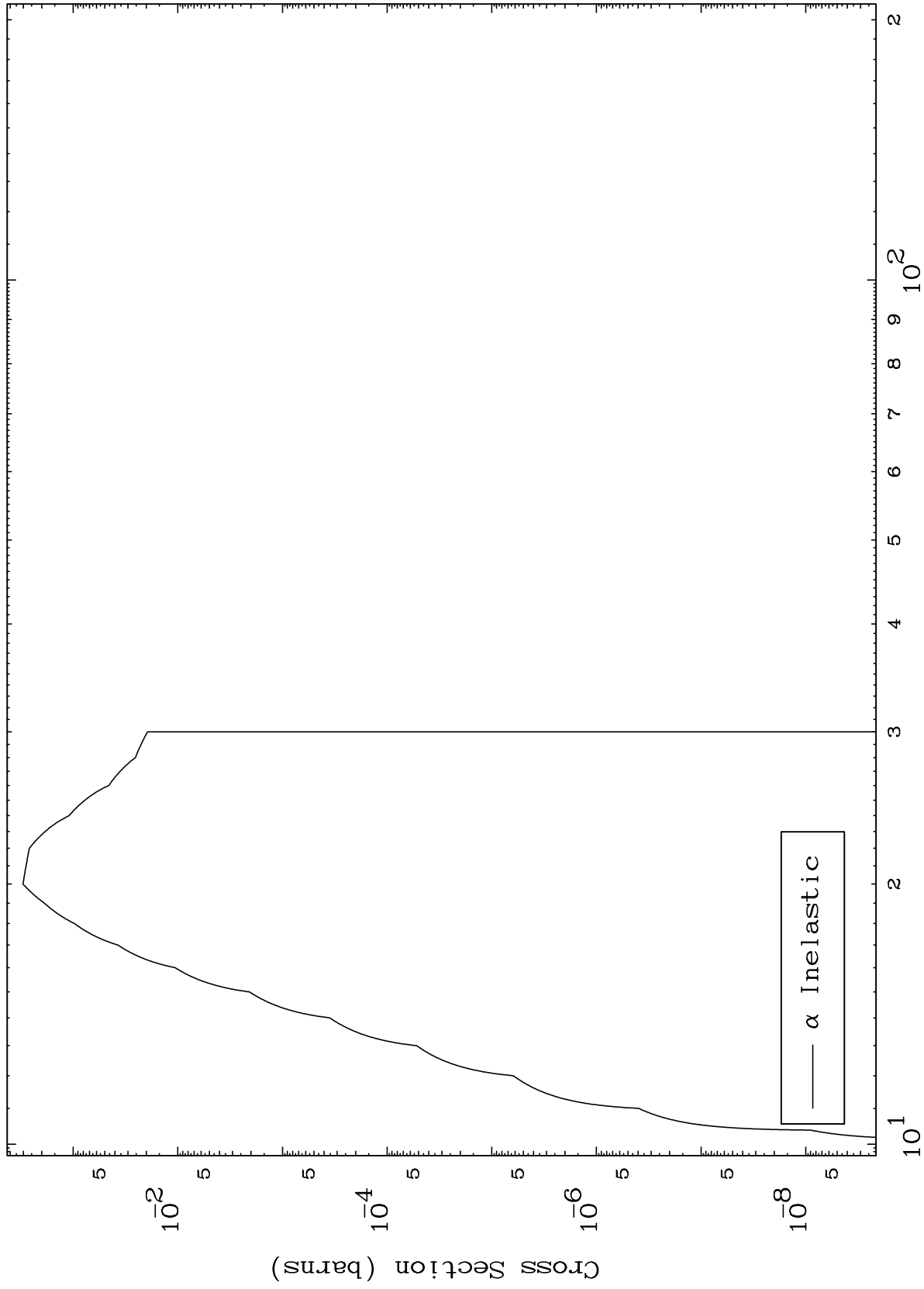
67-Ho-158



MAT 6705

(α, n') Level
0 Kelvin Cross Sections

67-Ho-158

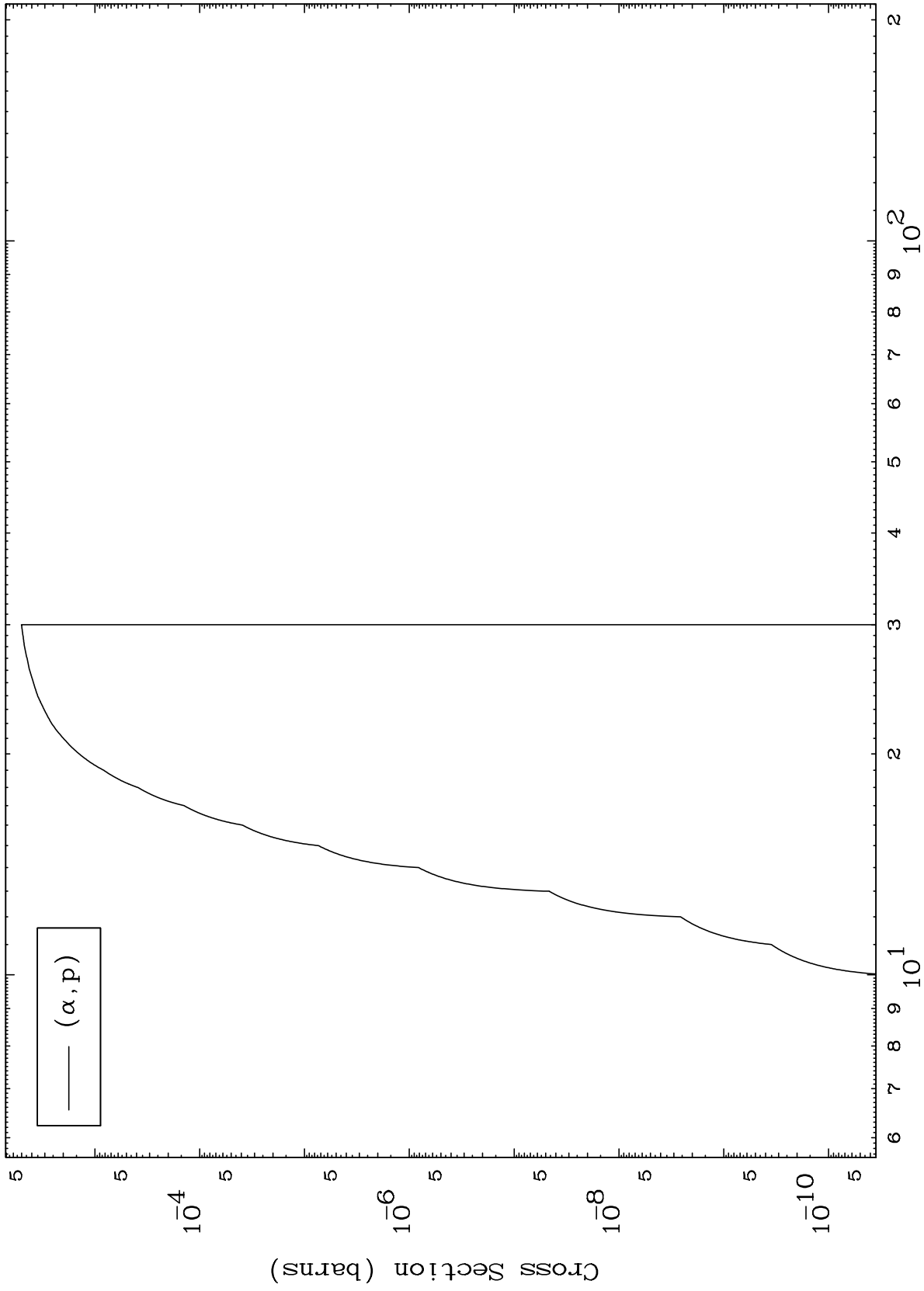


67-Ho-158

MAT 6705

(α, p) Levels
0 Kelvin Cross Sections

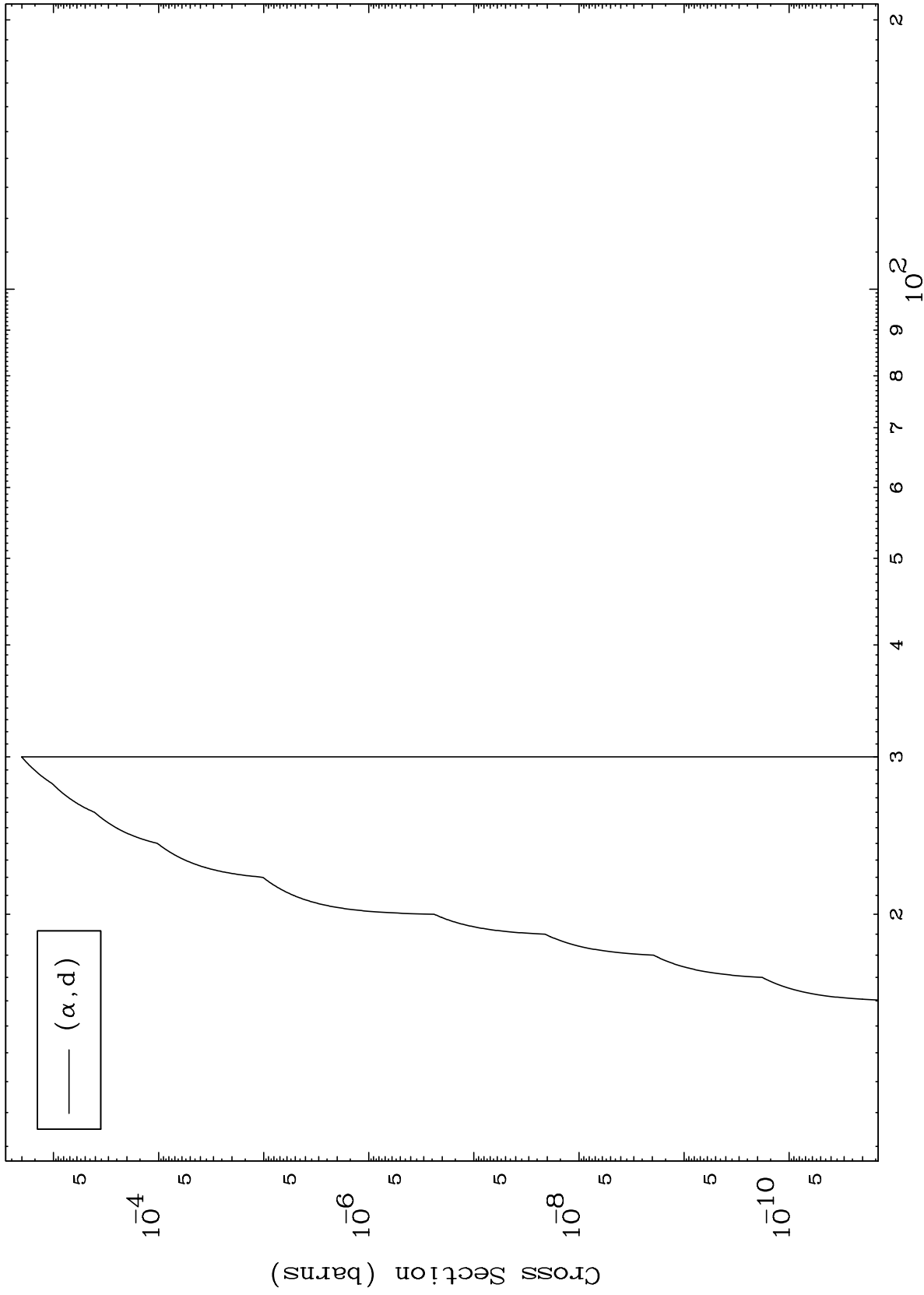
67-Ho-158



6

Incident Energy (MeV)

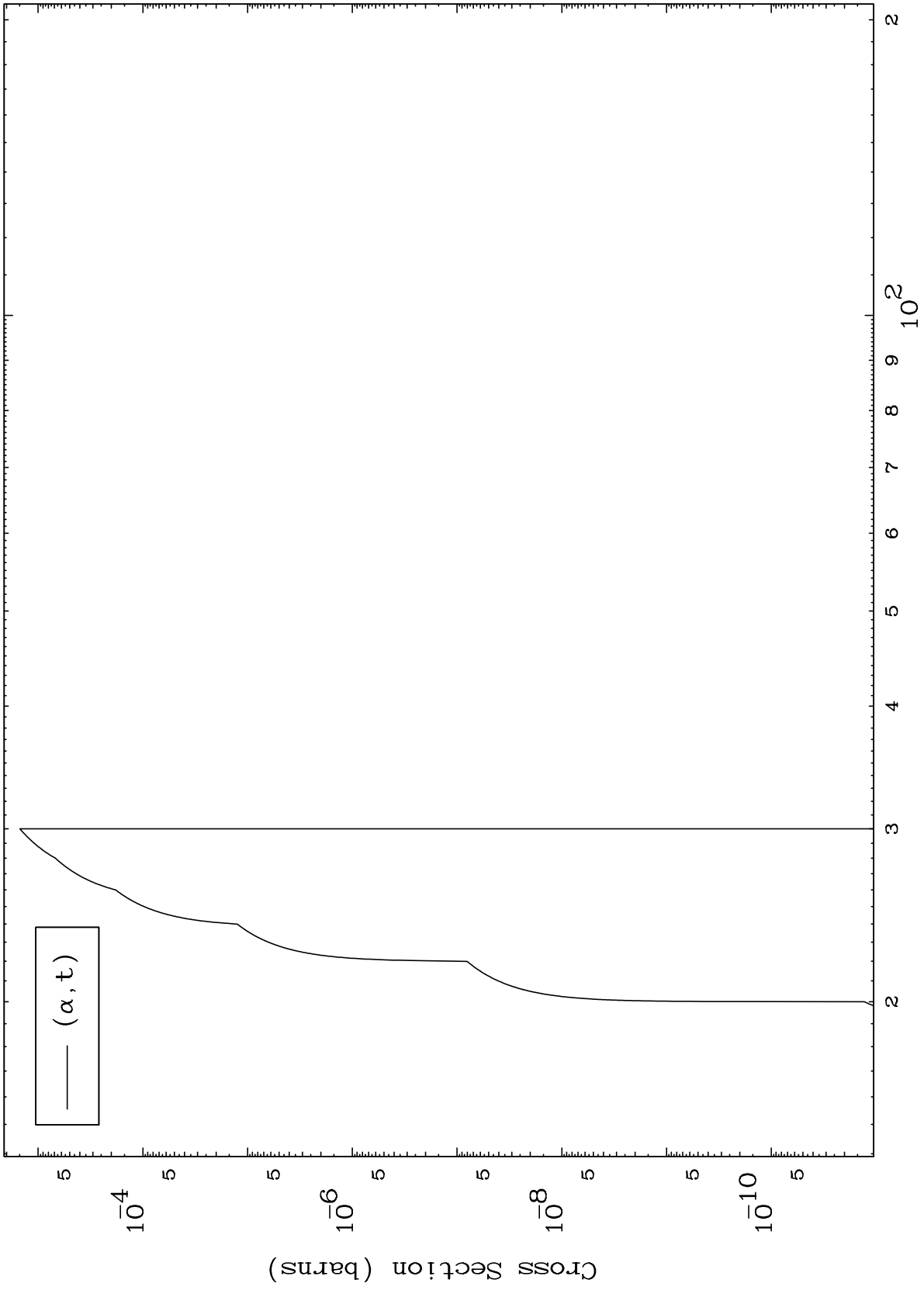
67-Ho-158



MAT 6705

(α, t) Levels
0 Kelvin Cross Sections

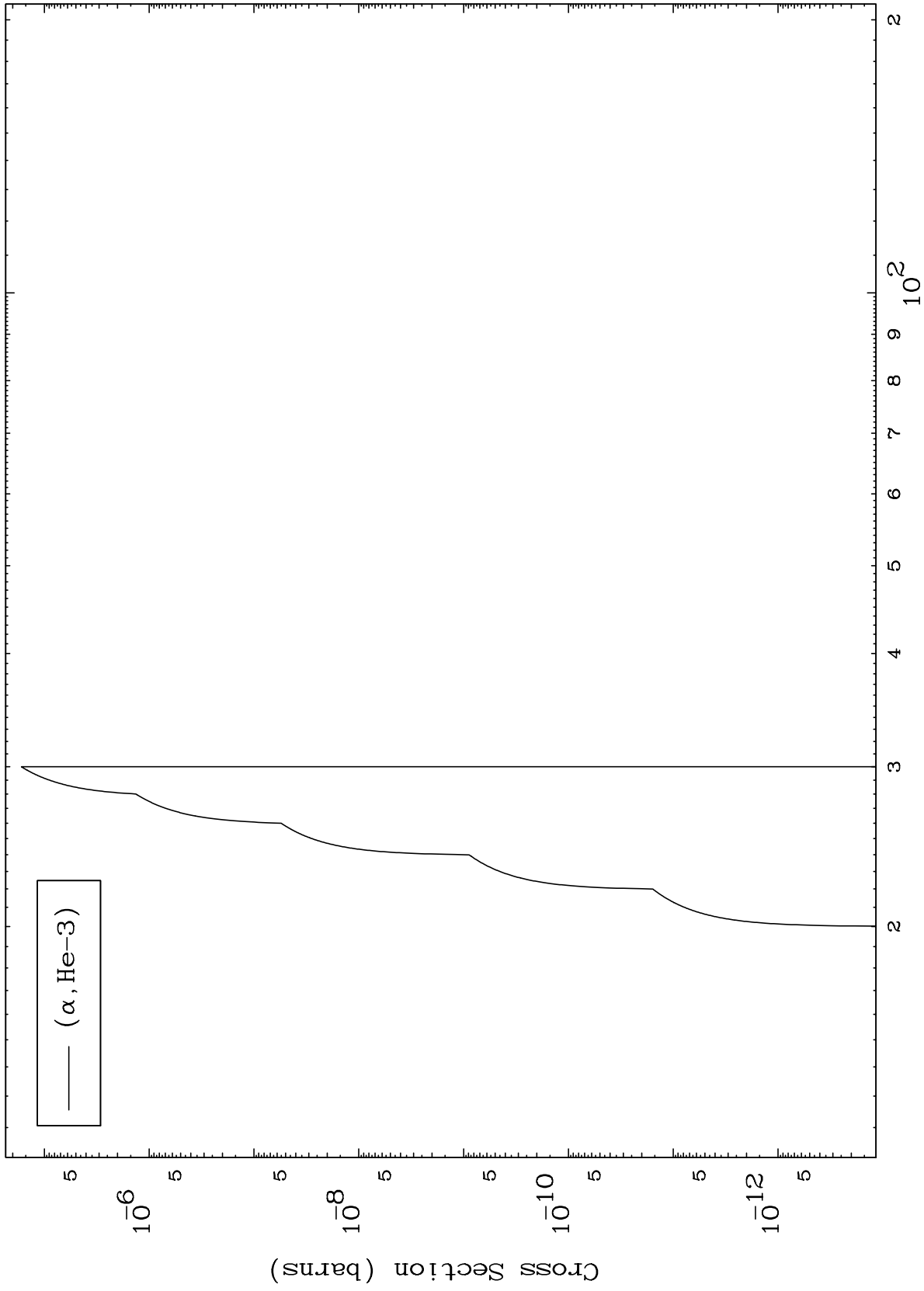
67-Ho-158



8

Incident Energy (MeV)

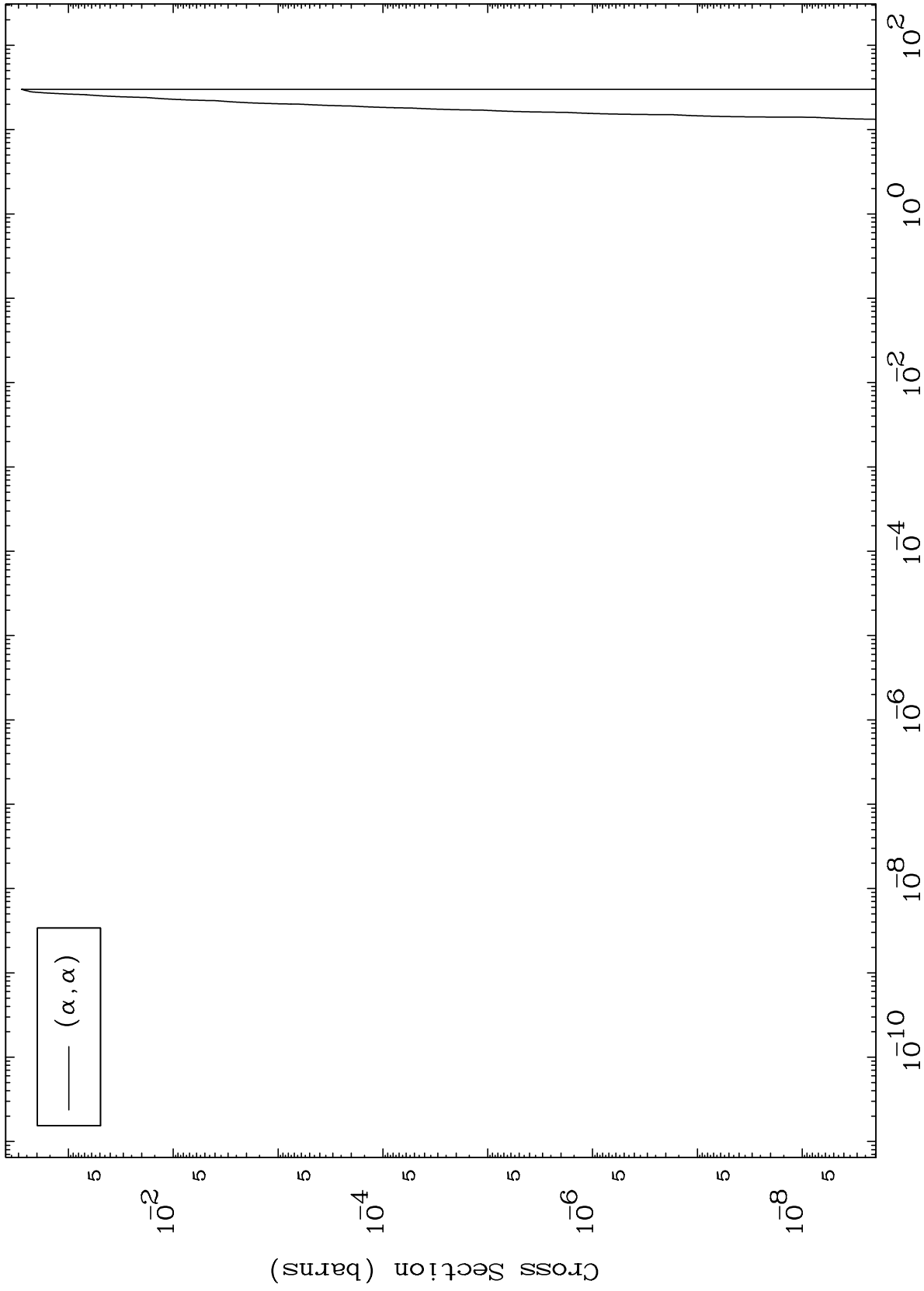
67-Ho-158



MAT 6705

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-158



10

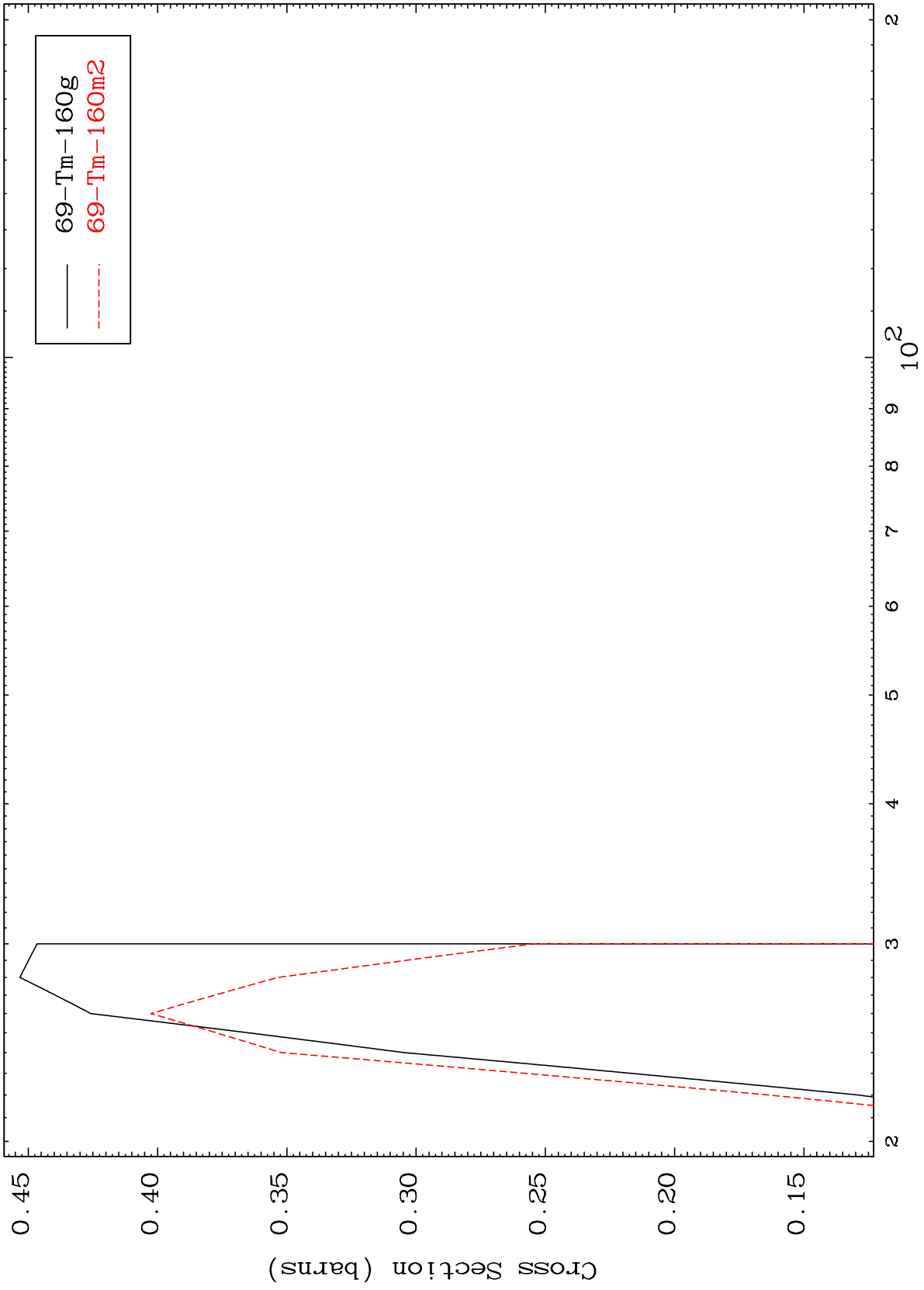
Incident Energy (MeV)

67-Ho-158

MAT 6705

67-Ho-158

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



11

Incident Energy (MeV)

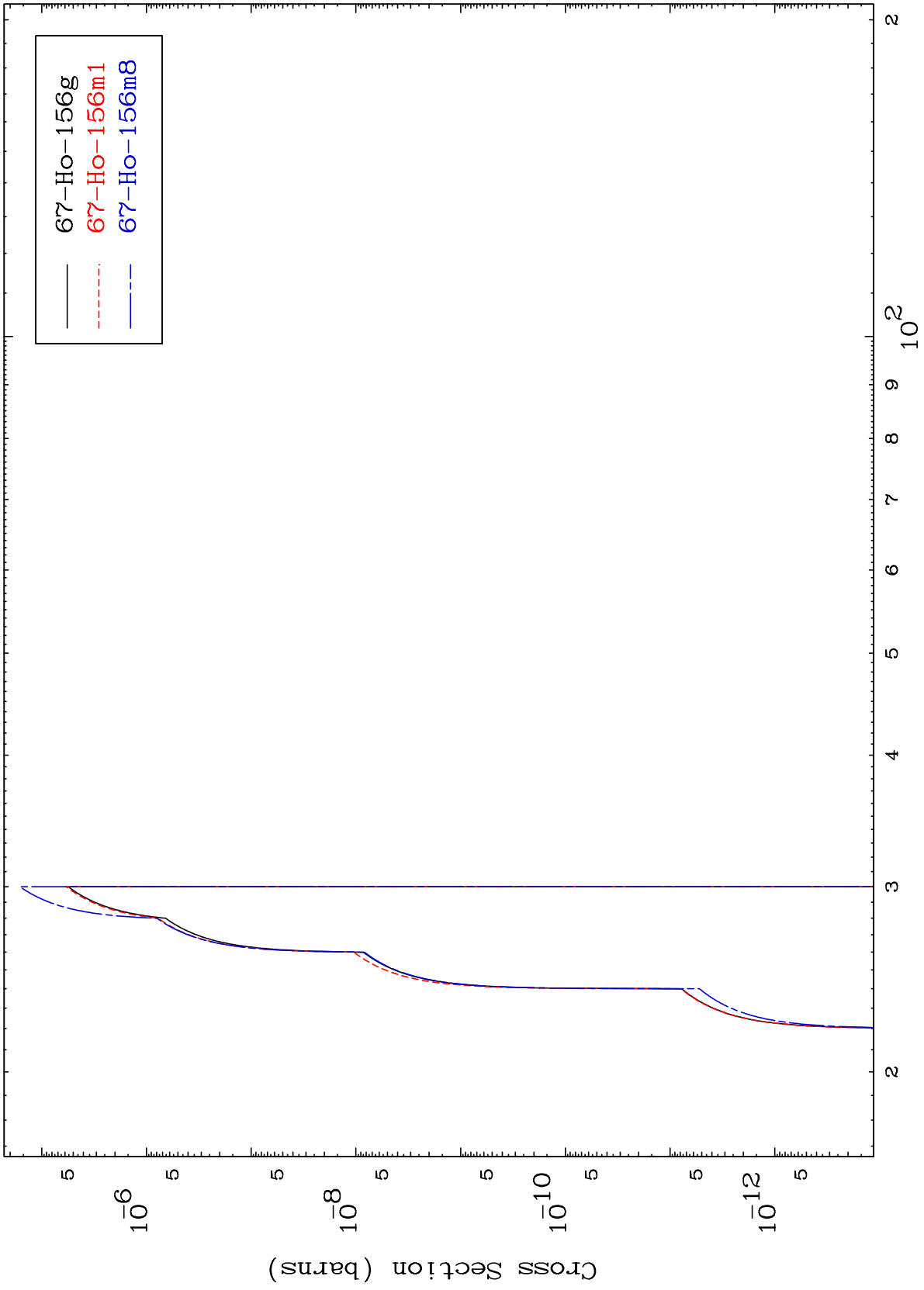
67-Ho-158

MAT 6705

$(\alpha, 2n) \alpha$

67-Ho-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

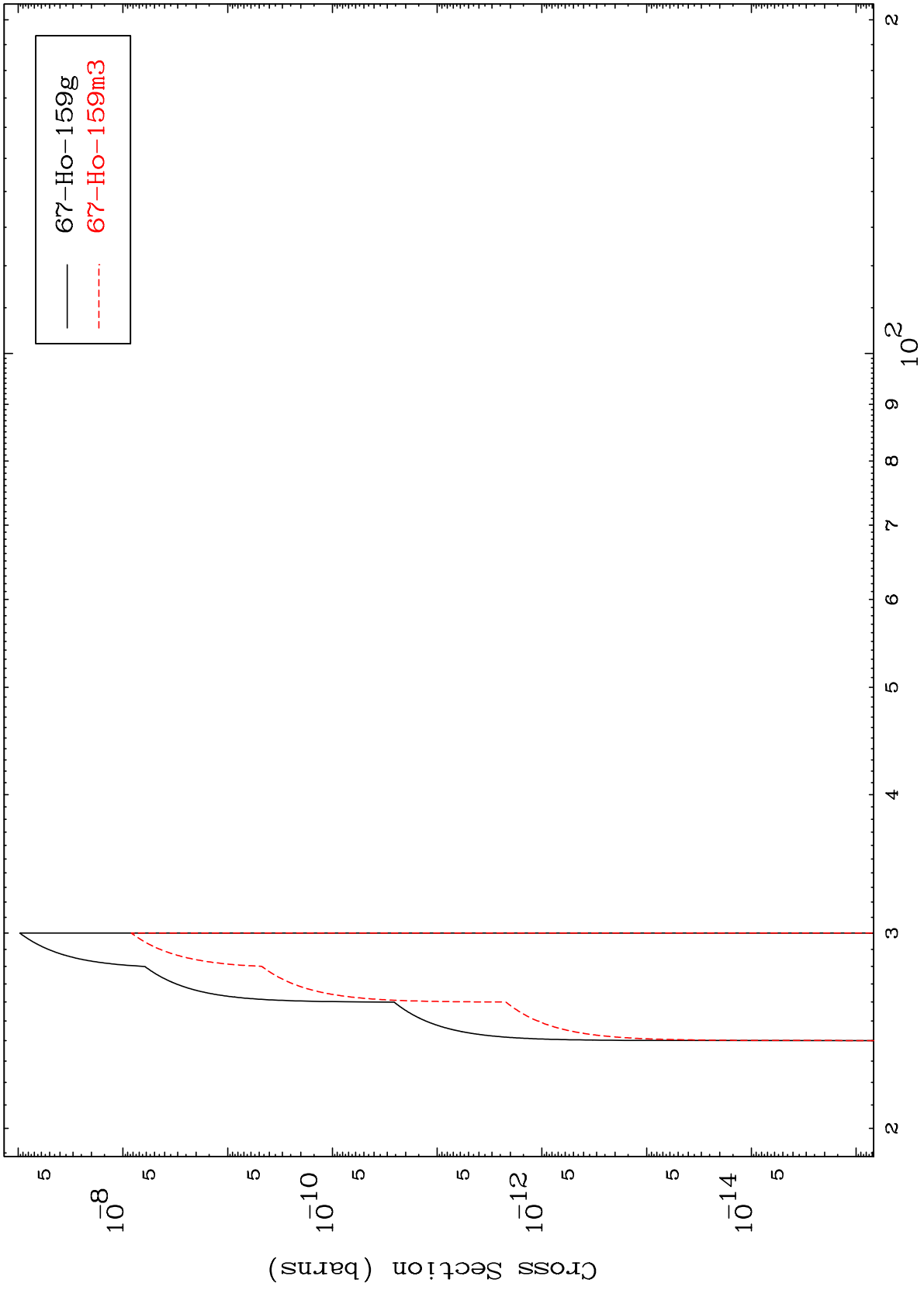
67-Ho-158

MAT 6705

$(\alpha, 2n)$ p

$^{67}\text{Ho-158}$

Radionuclide Production Cross Section



13

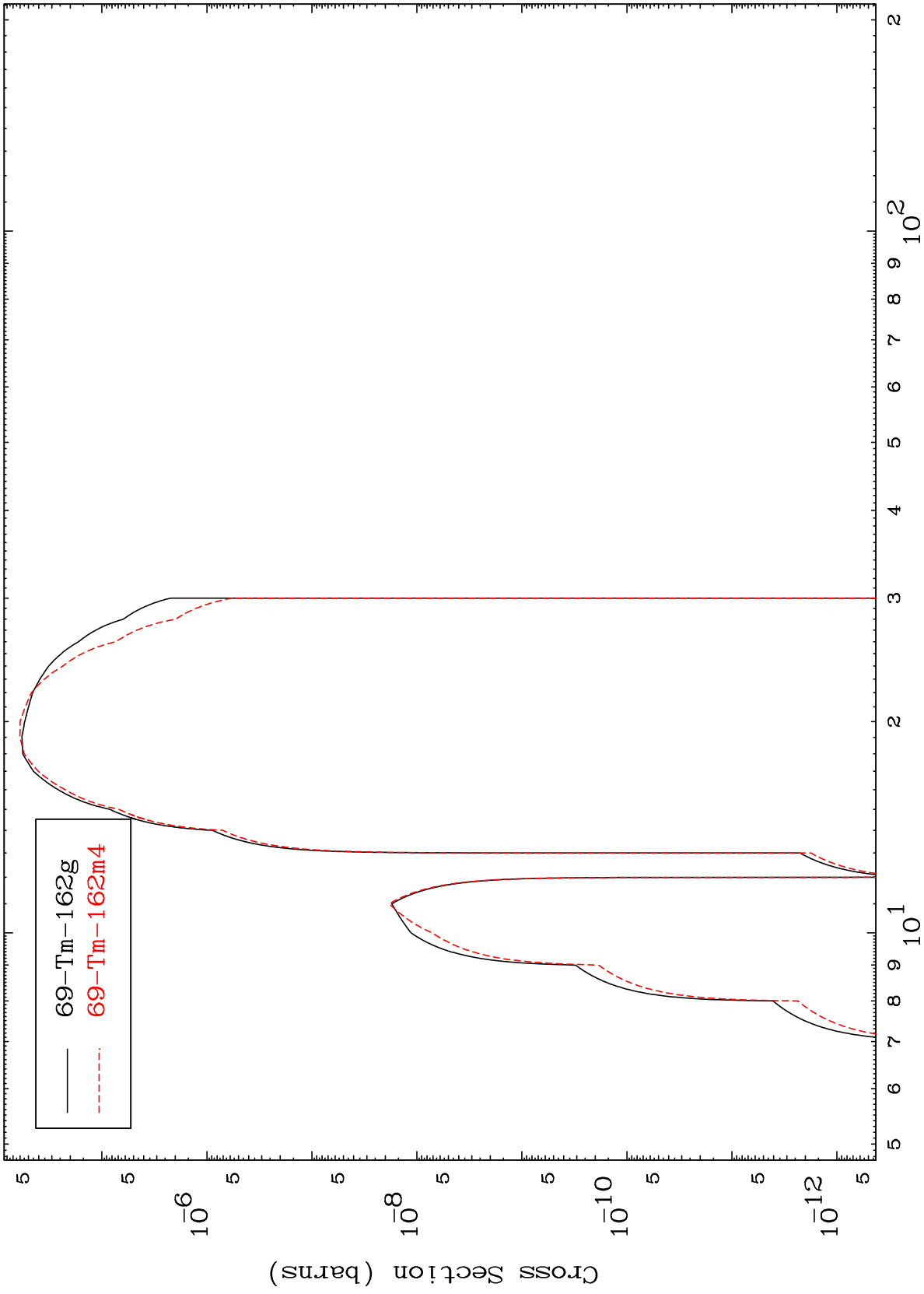
Incident Energy (MeV)

$^{67}\text{Ho-158}$

MAT 6705

67-Ho-158

(α, γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

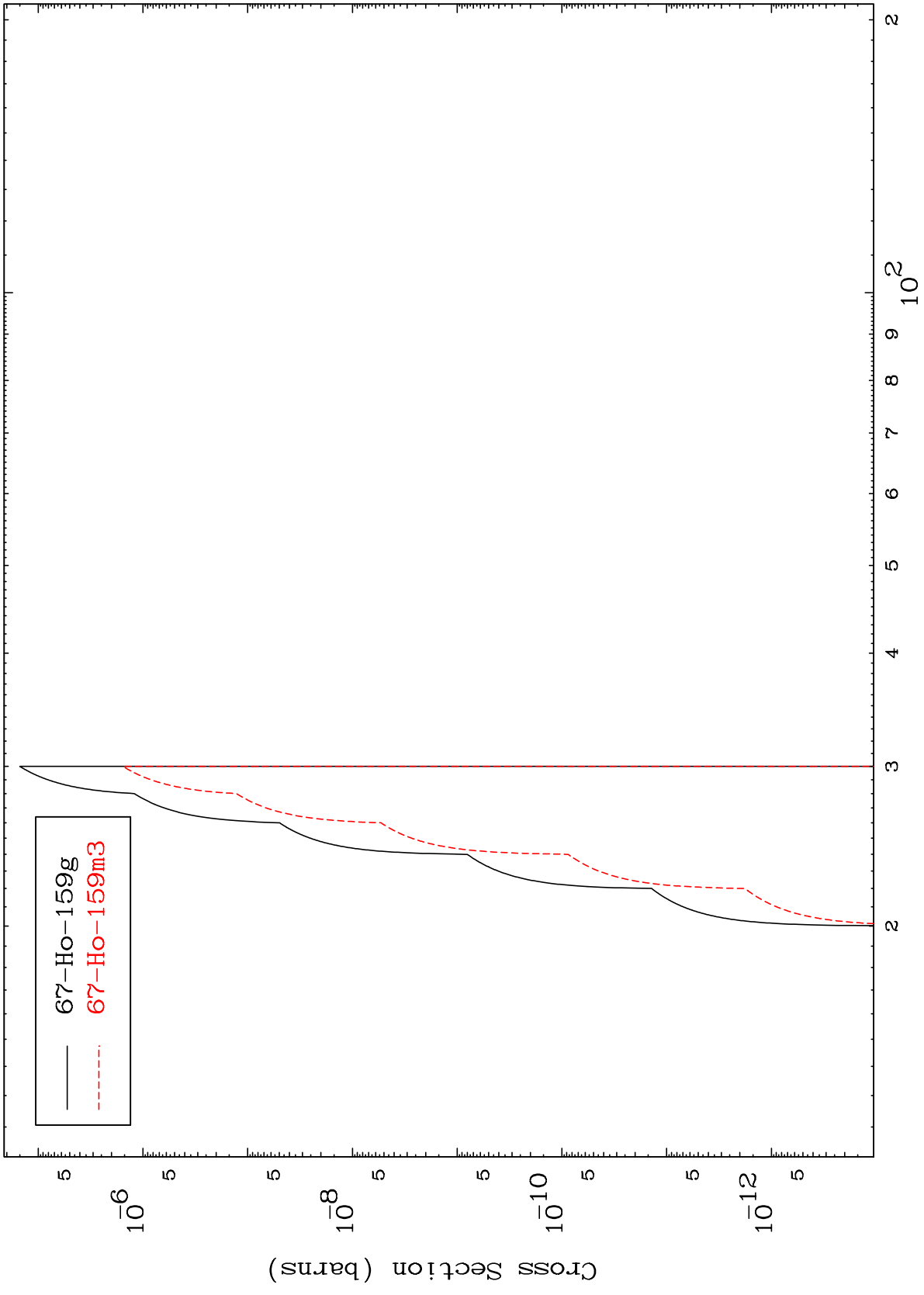
67-Ho-158

MAT 6705

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

67-Ho-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

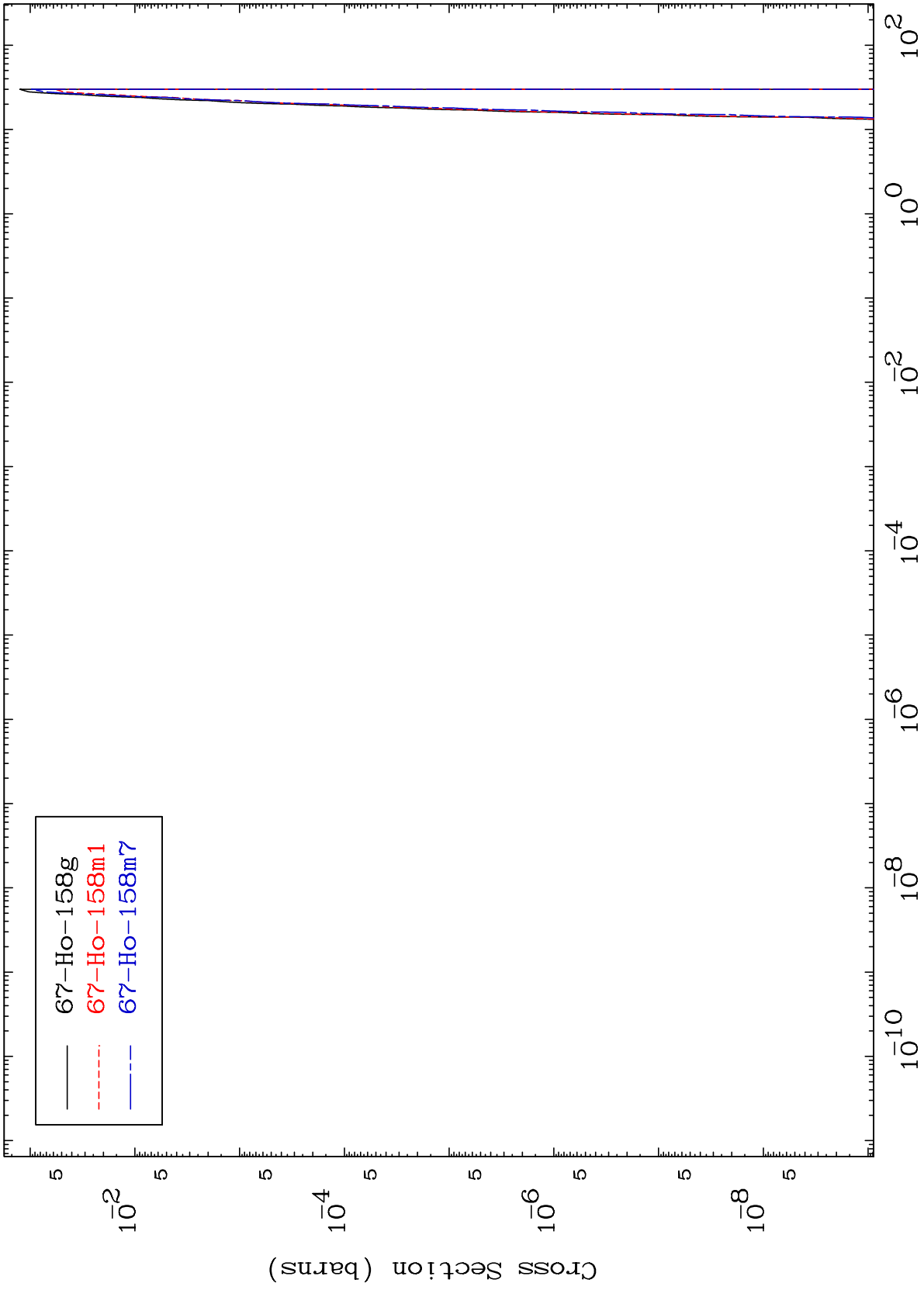
67-Ho-158

MAT 6705

(α, α)

67-Ho-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

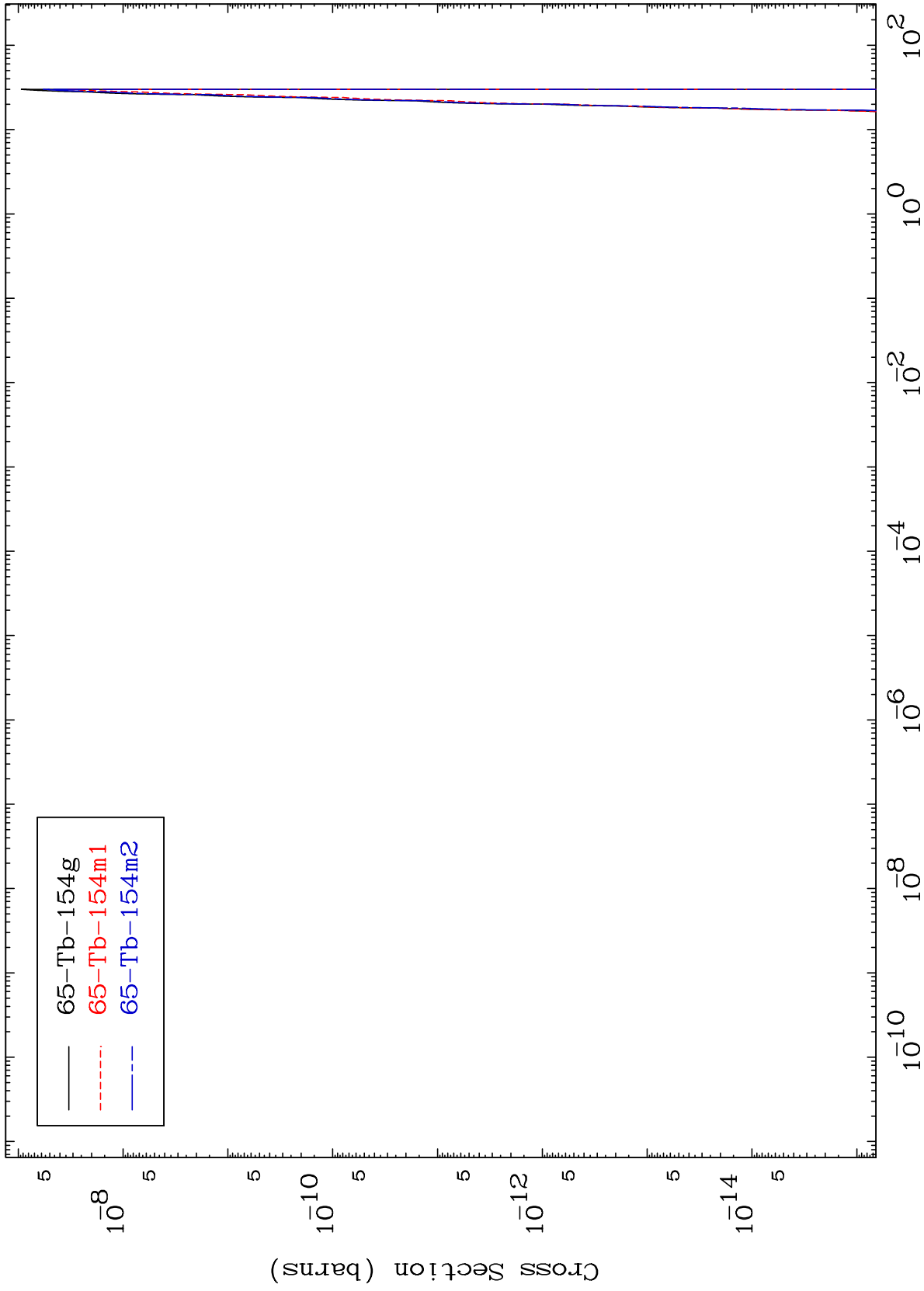
67-Ho-158

MAT 6705

($\alpha, 2\alpha$)

67-Ho-158

Radionuclide Production Cross Section



17

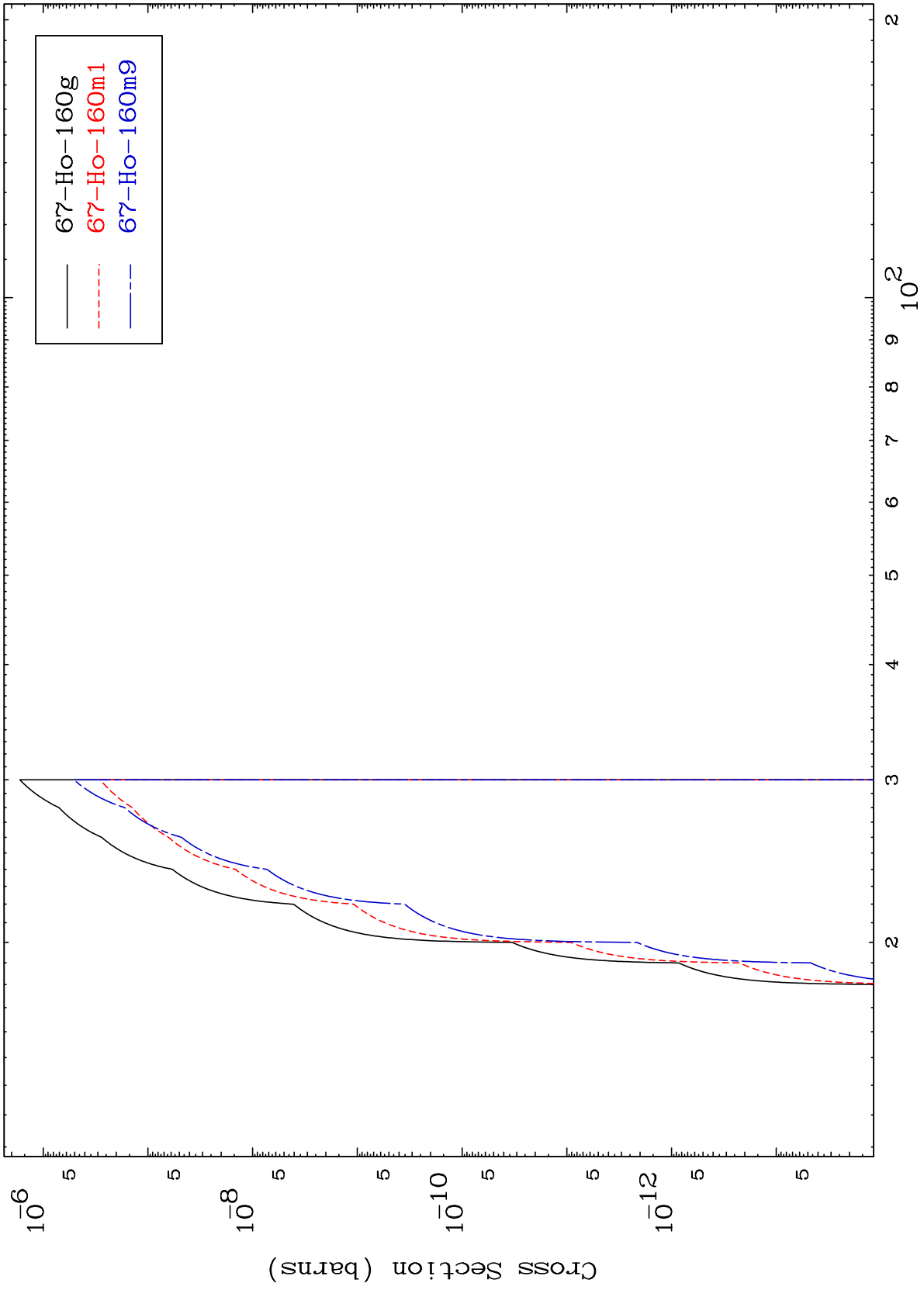
Incident Energy (MeV)

67-Ho-158

MAT 6705

67-Ho-158

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



18

Incident Energy (MeV)

67-Ho-158

Radionuclide Production Cross Section

