

Program EVALPLOT
(Version 2018-1)

by

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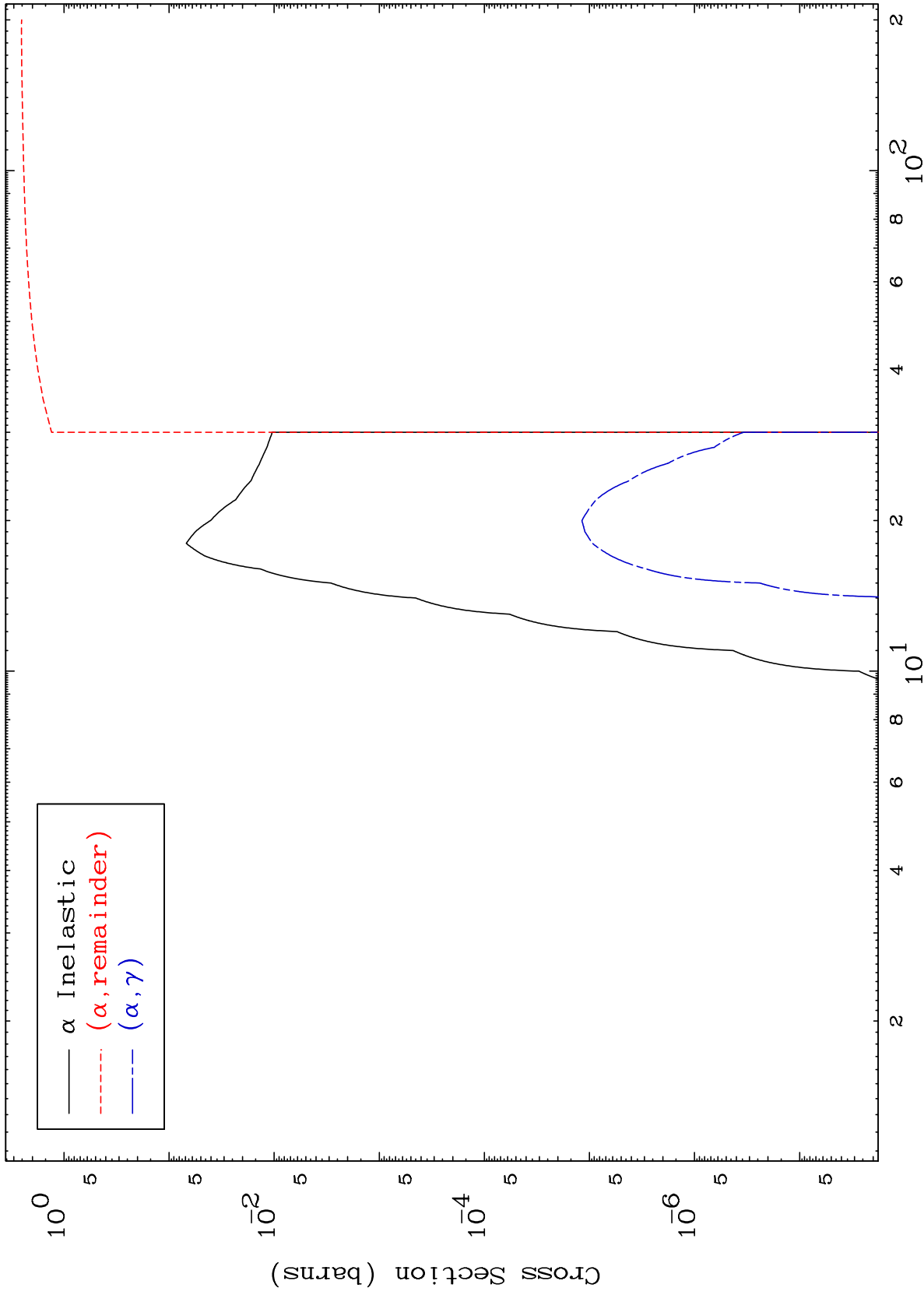
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6723

0 Kelvin α Major
Cross Sections

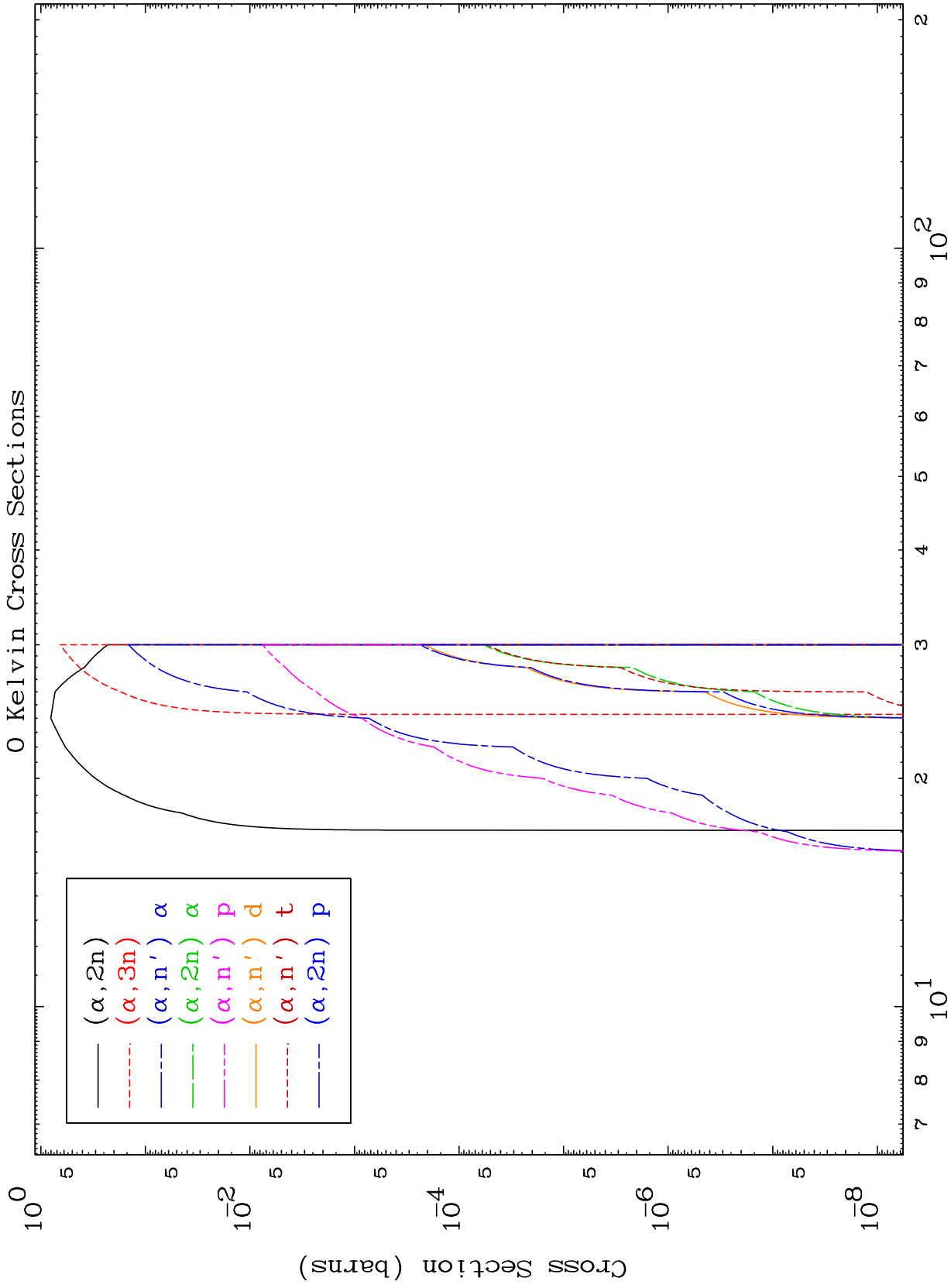
67-Ho-164



MAT 6723

α Neutron Production
0 Kelvin Cross Sections

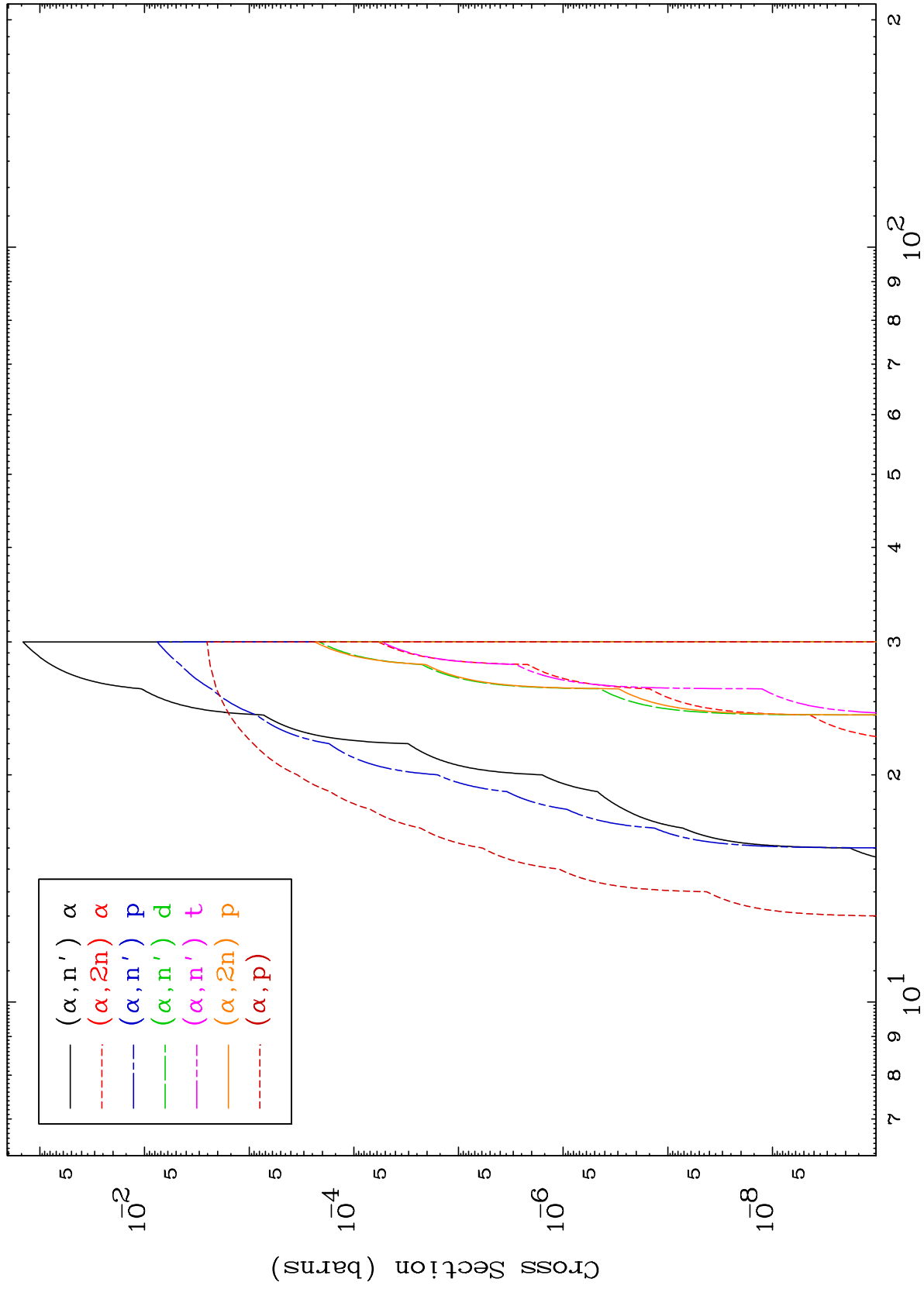
67-Ho-164



2

Incident Energy (MeV)

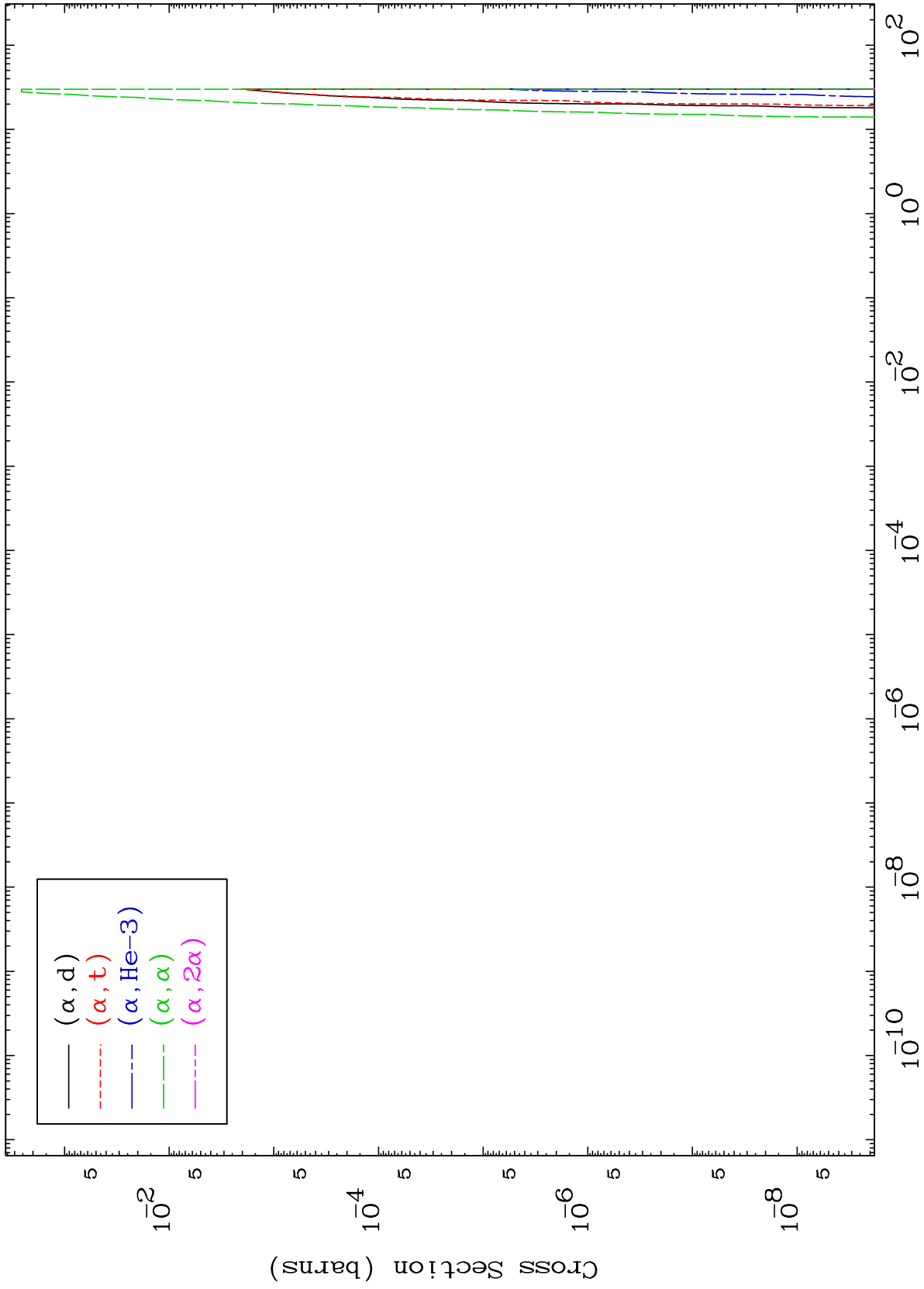
67-Ho-164



MAT 6723

α Charged Particle
0 Kelvin Cross Sections

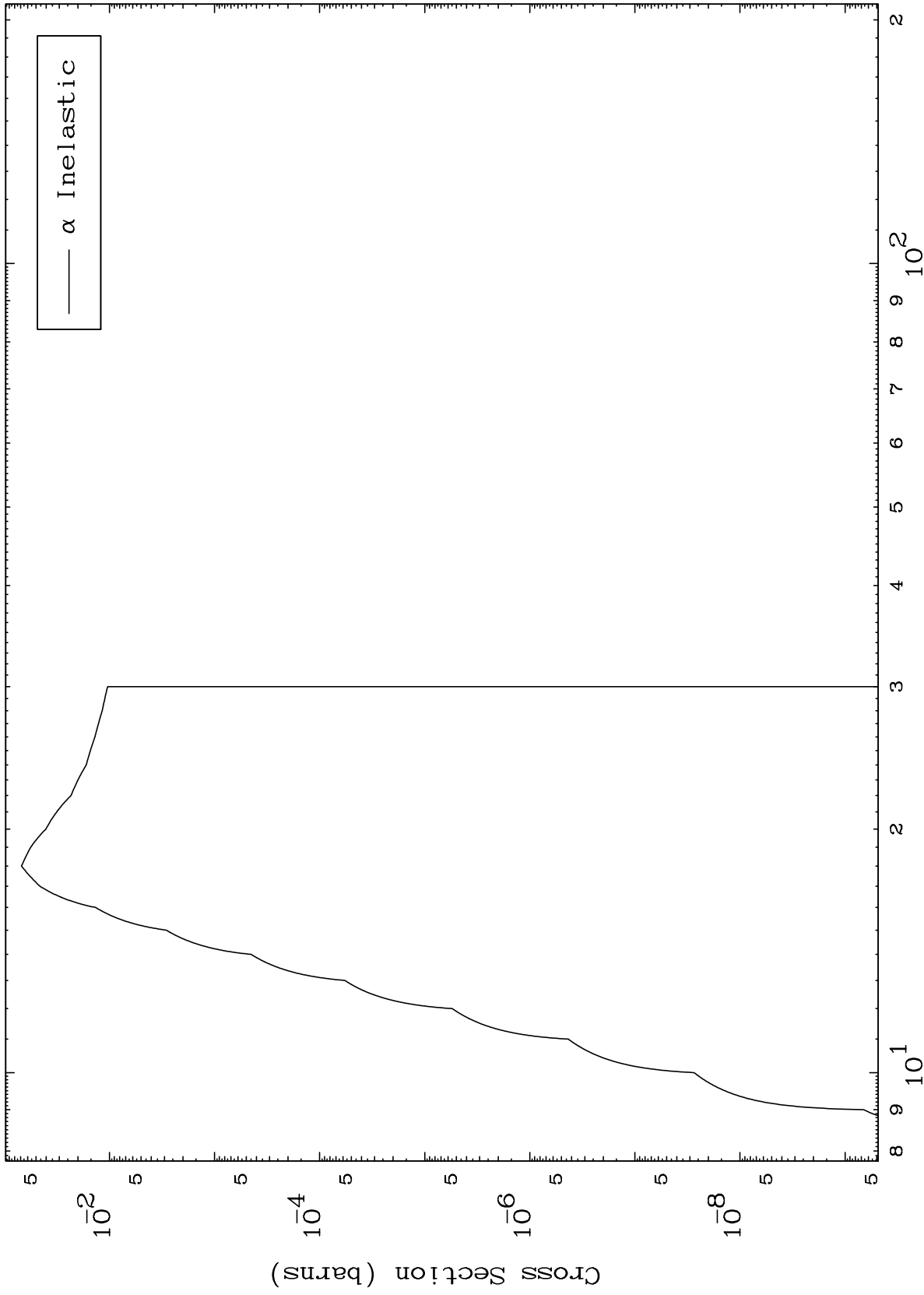
67-Ho-164



MAT 6723

(α, n') Level
0 Kelvin Cross Sections

67-Ho-164



5

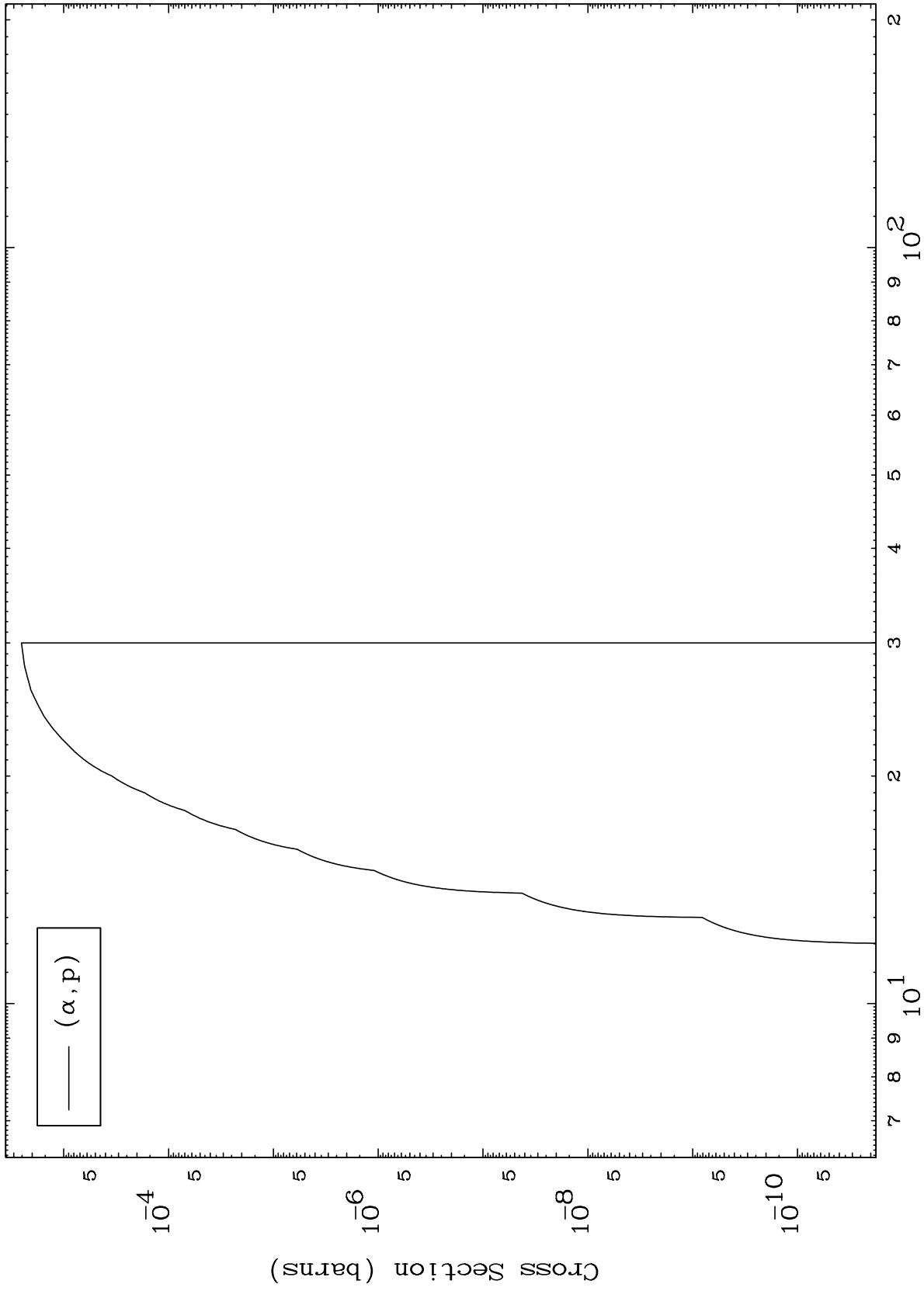
Incident Energy (MeV)

67-Ho-164

MAT 6723

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-164



6

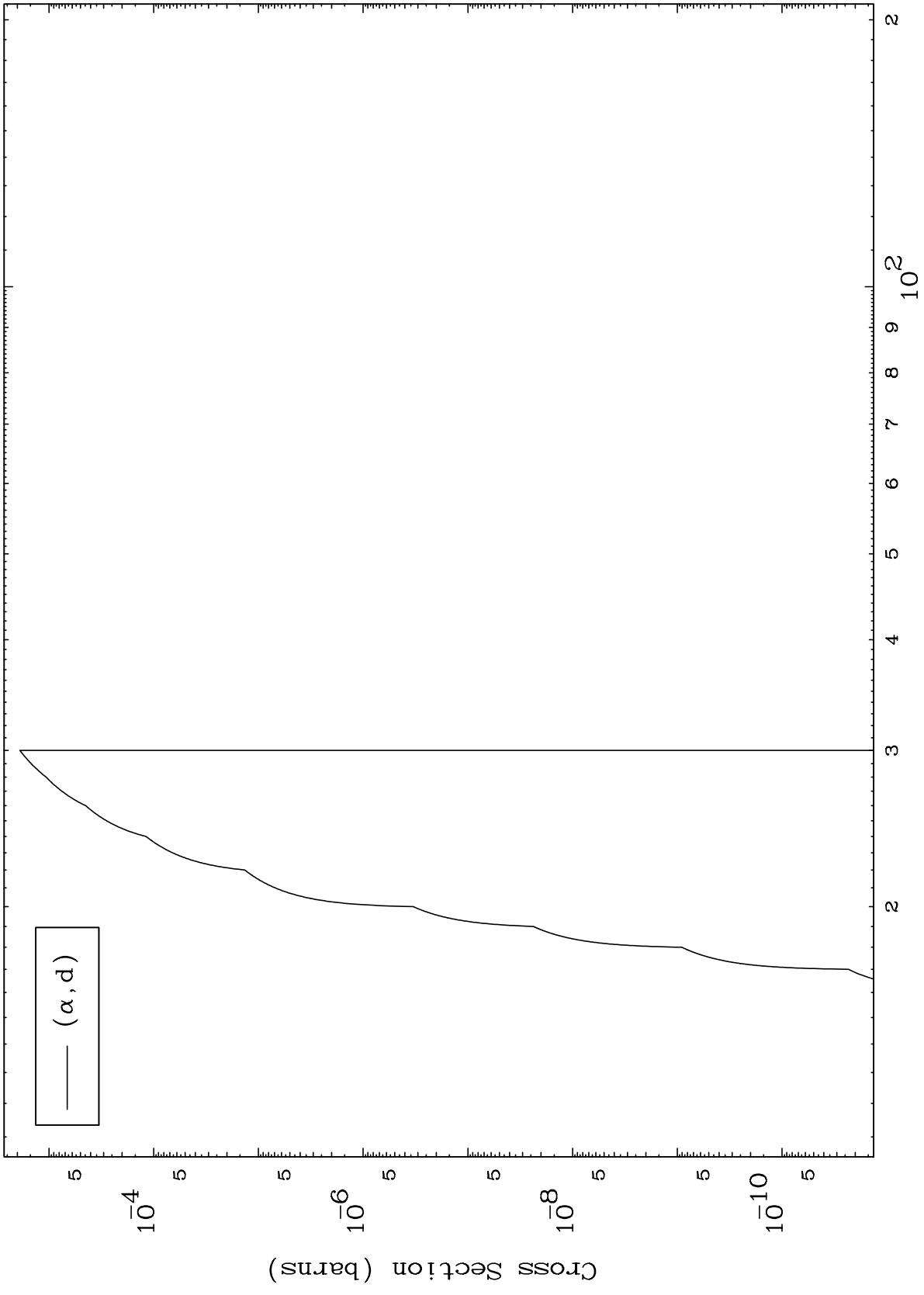
Incident Energy (MeV)

67-Ho-164

MAT 6723

(α, d) Levels
0 Kelvin Cross Sections

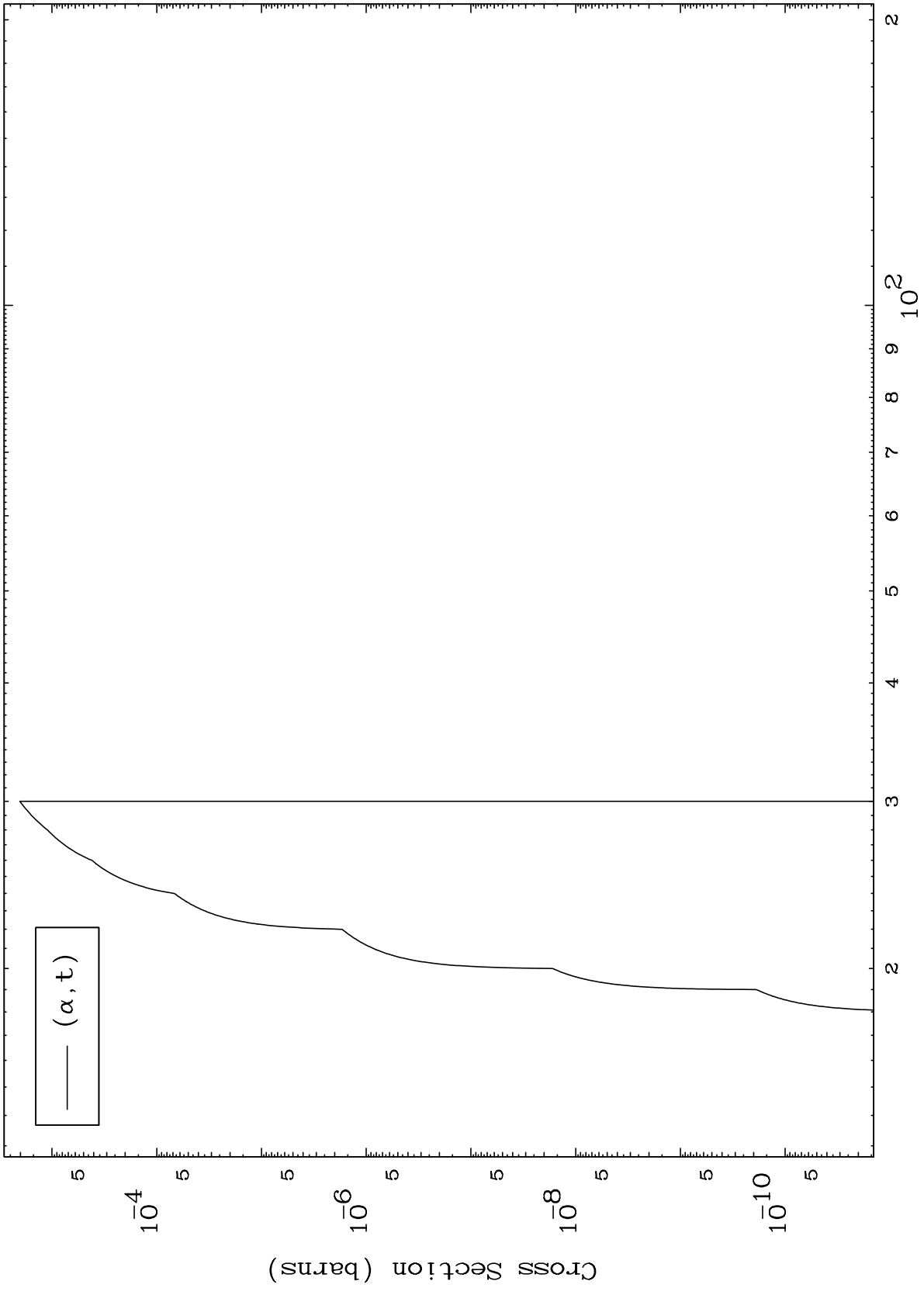
67-Ho-164

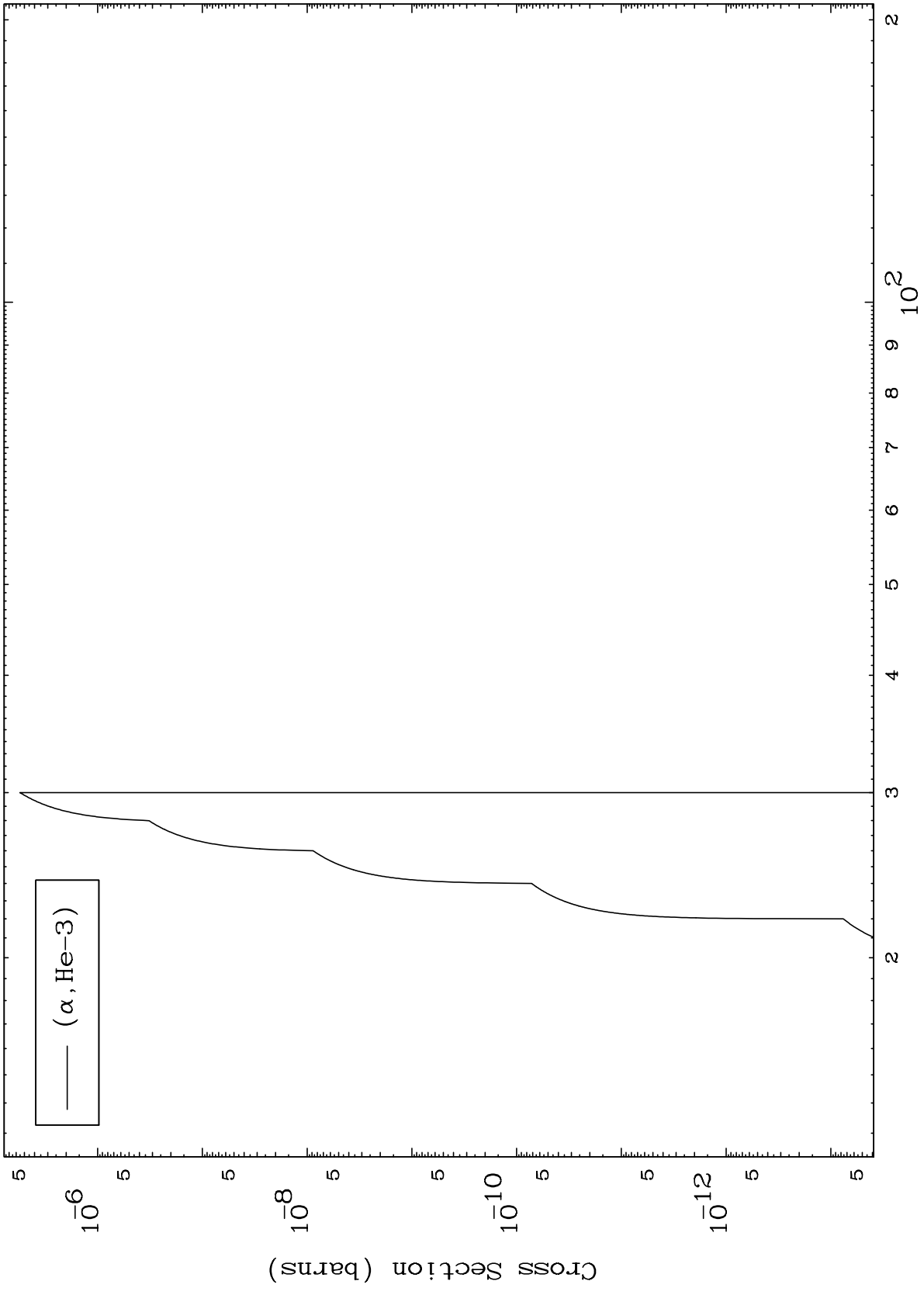


7

Incident Energy (MeV)

67-Ho-164

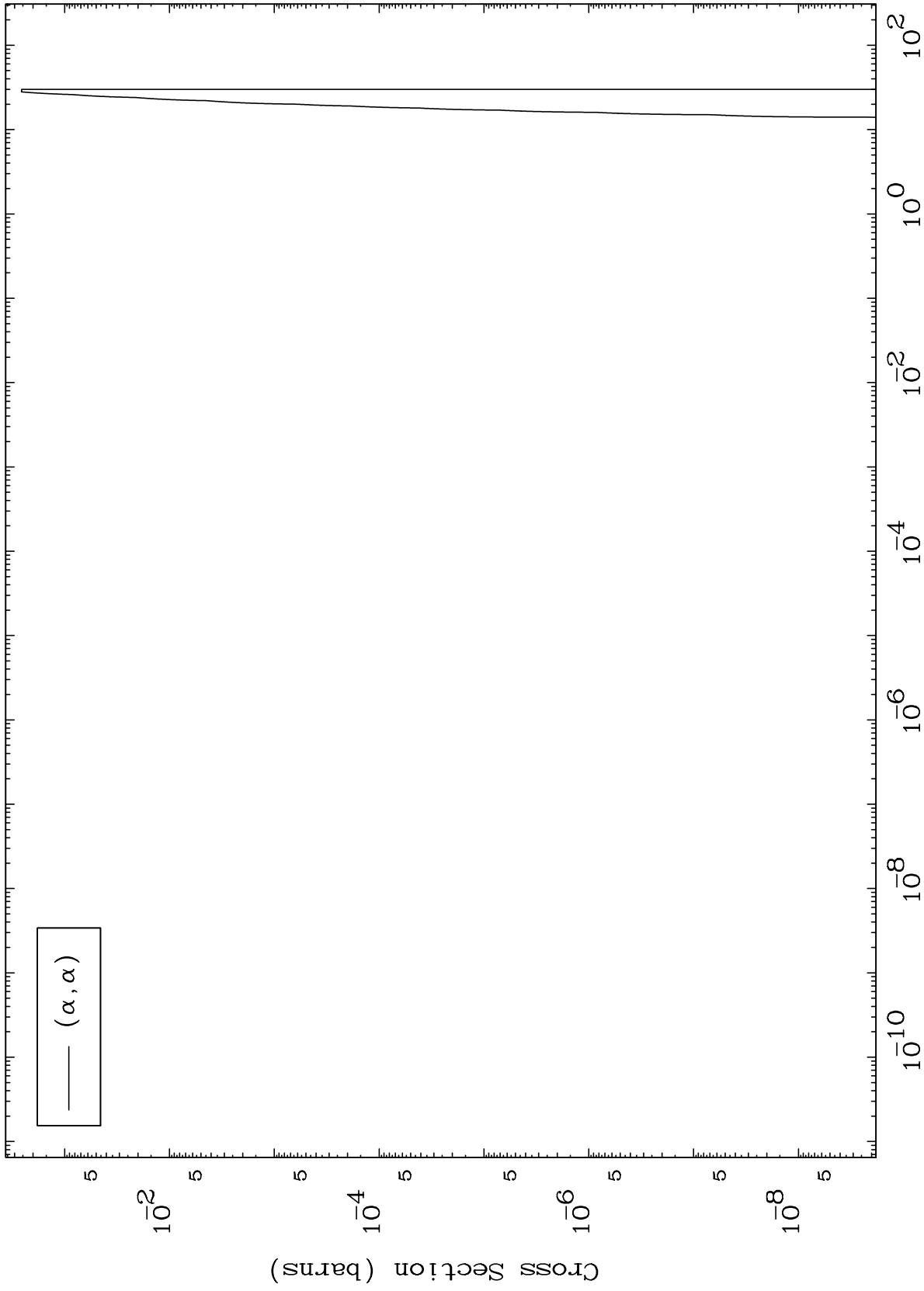




MAT 6723

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-164



10

Incident Energy (MeV)

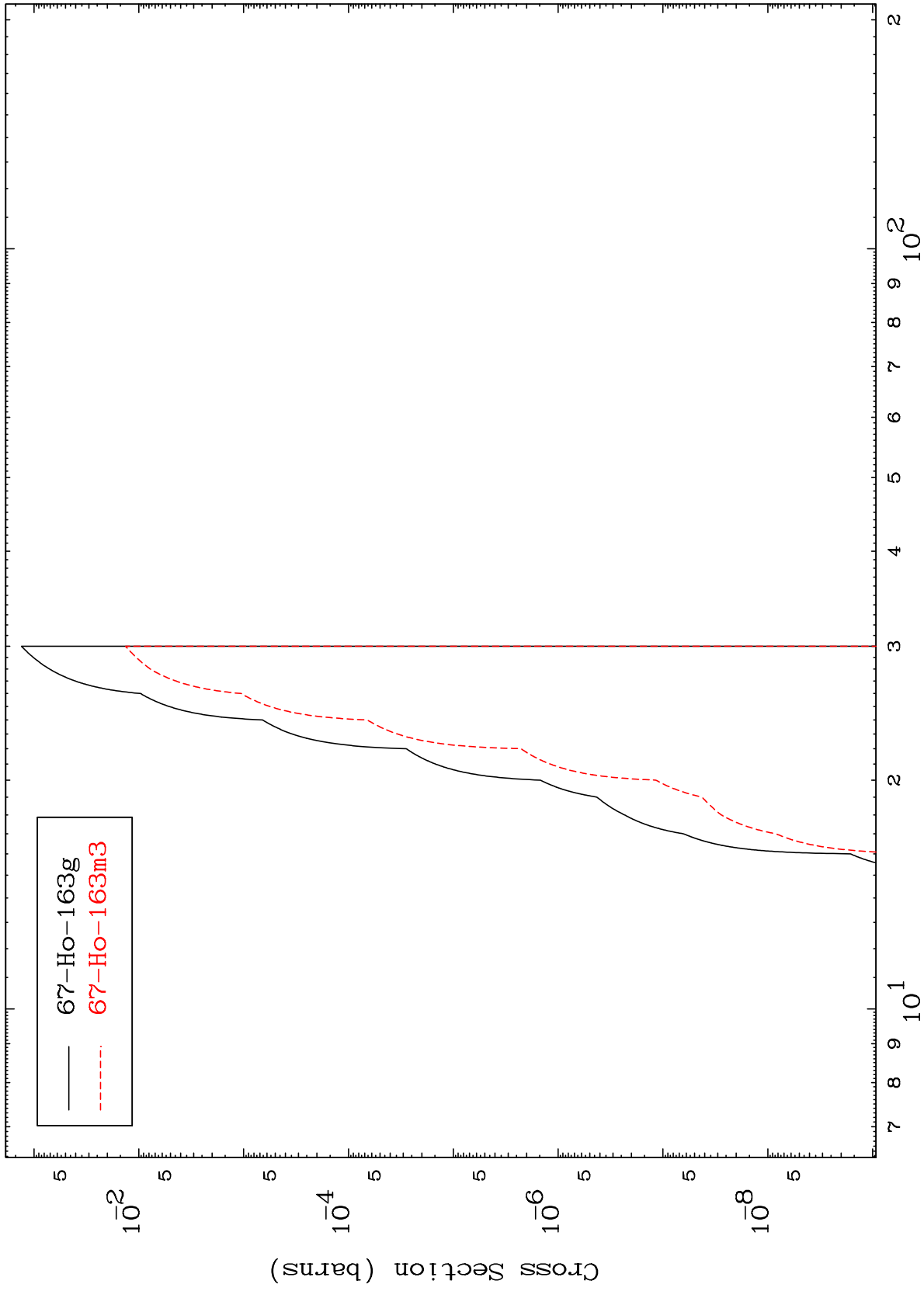
67-Ho-164

MAT 6723

(α, n') α

$^{67}\text{Ho-164}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

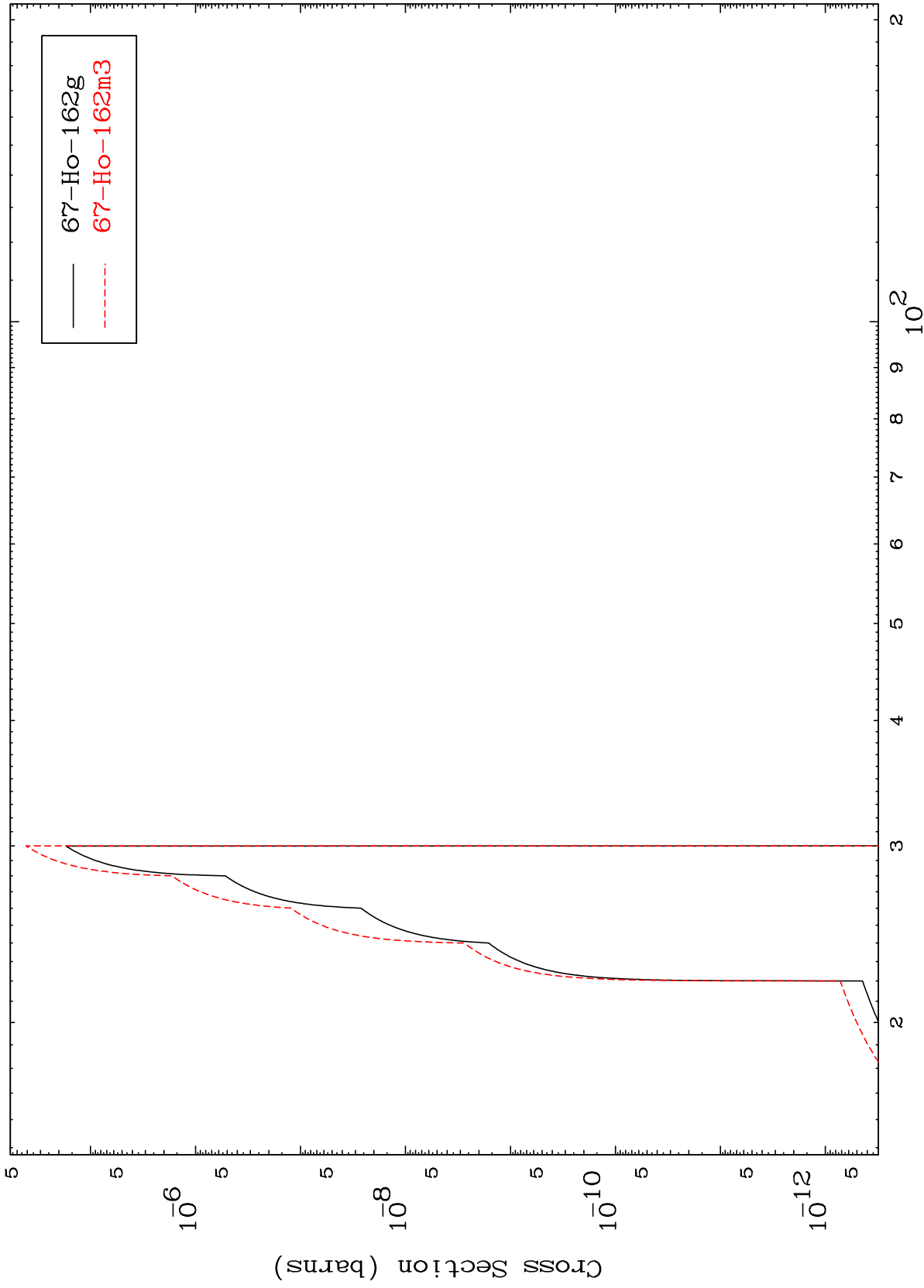
$^{67}\text{Ho-164}$

MAT 6723

$(\alpha, 2n) \alpha$

$^{67}\text{Ho-164}$

Radionuclide Production Cross Section



12

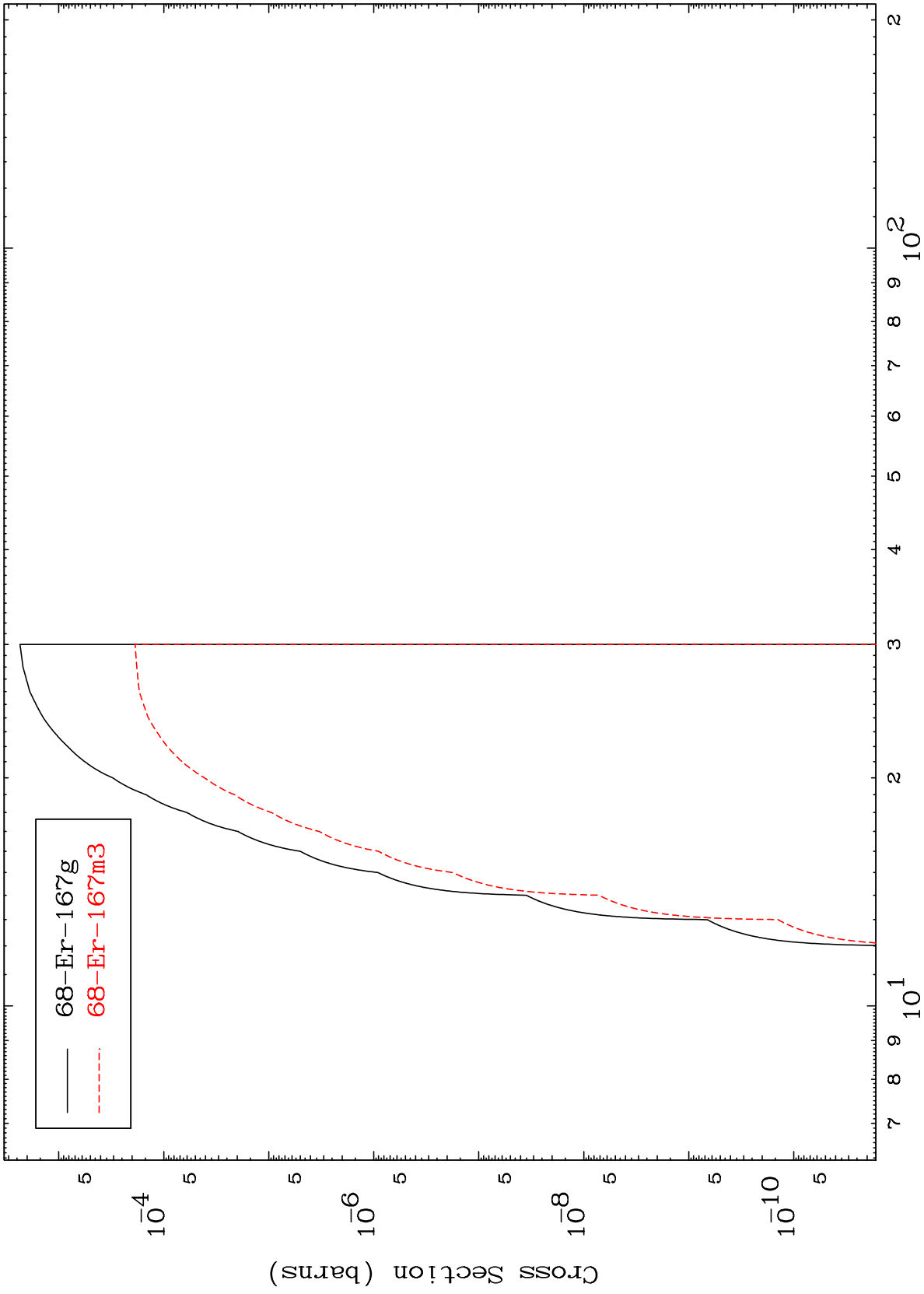
Incident Energy (MeV)

$^{67}\text{Ho-164}$

MAT 6723

67-Ho-164

(α, p)
Radionuclide Production Cross Section



13

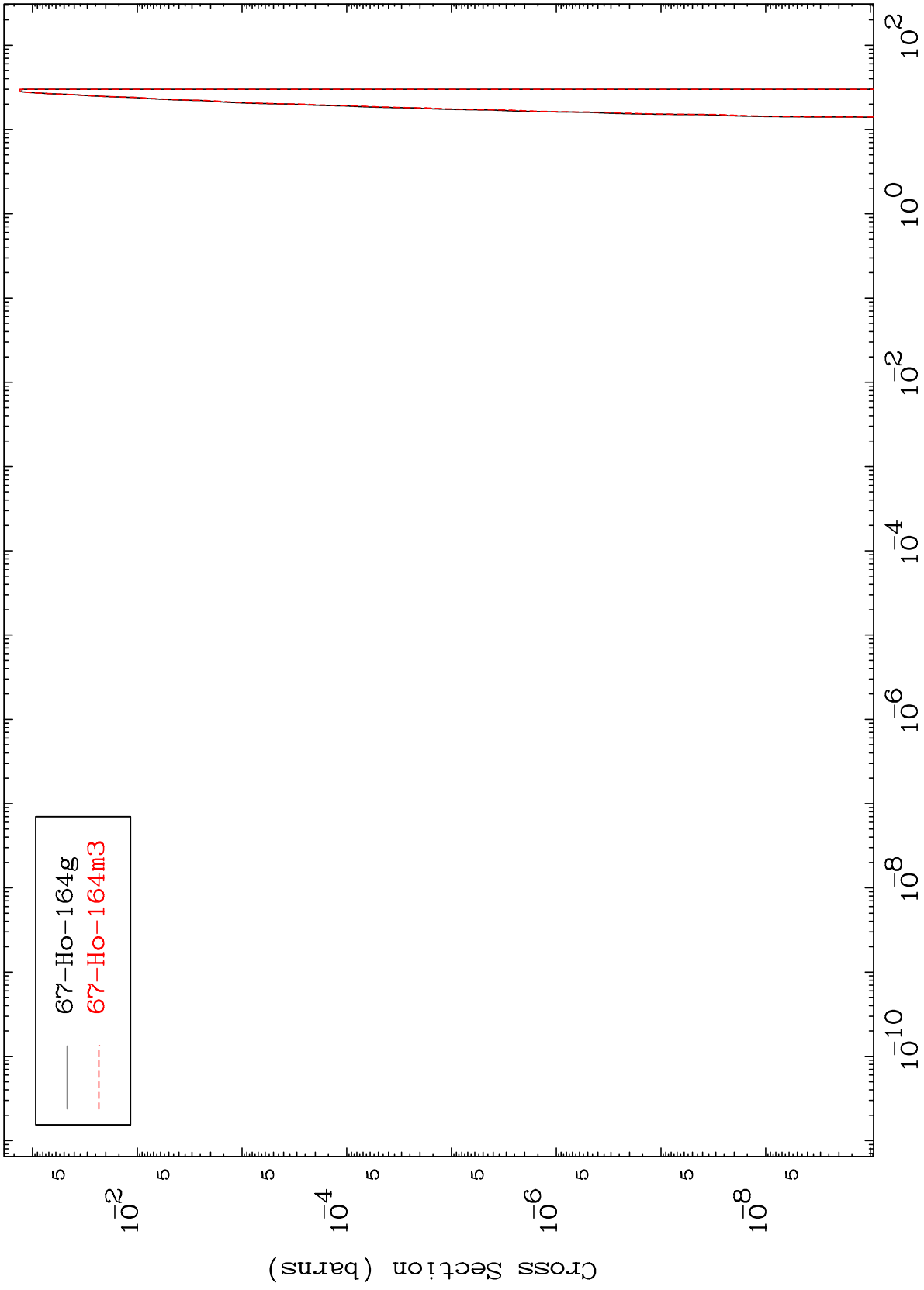
67-Ho-164

MAT 6723

(α, α)

67-Ho-164

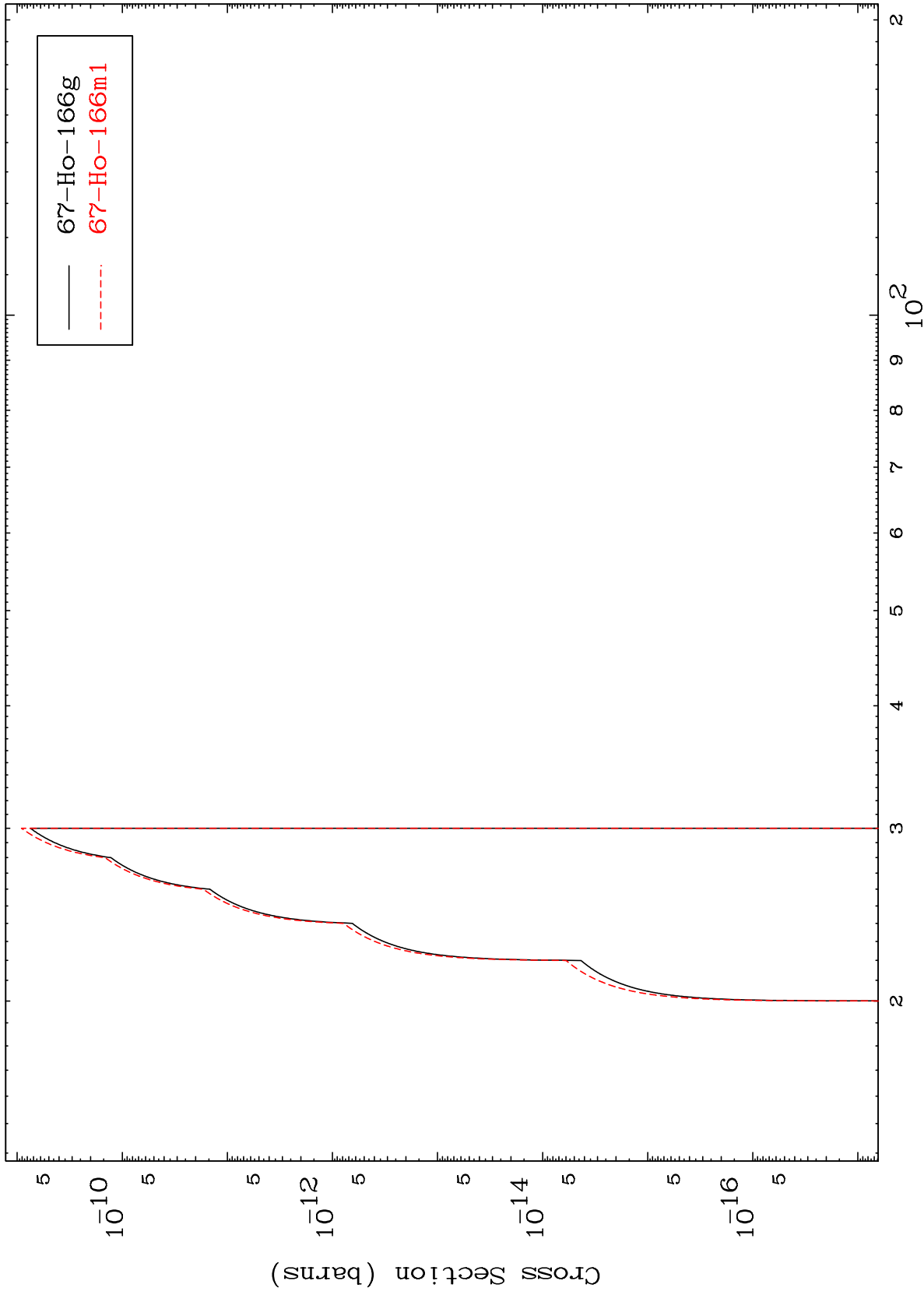
Radionuclide Production Cross Section



MAT 6723

67-Ho-164

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



15

Incident Energy (MeV)

67-Ho-164