

Program EVALPLOT
(Version 2018-1)

by

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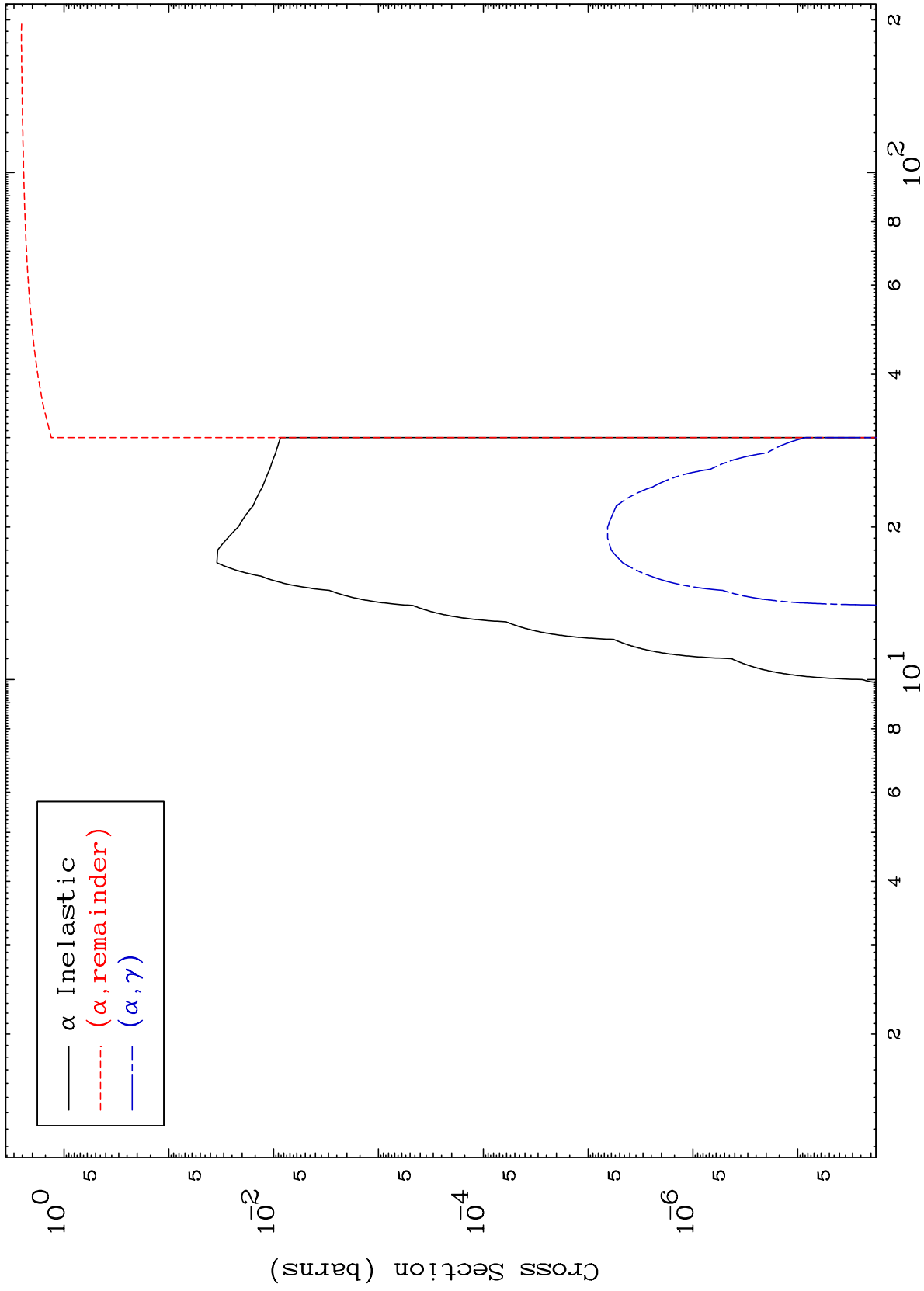
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6725

0 Kelvin α Major
Cross Sections

67-Ho-165



1

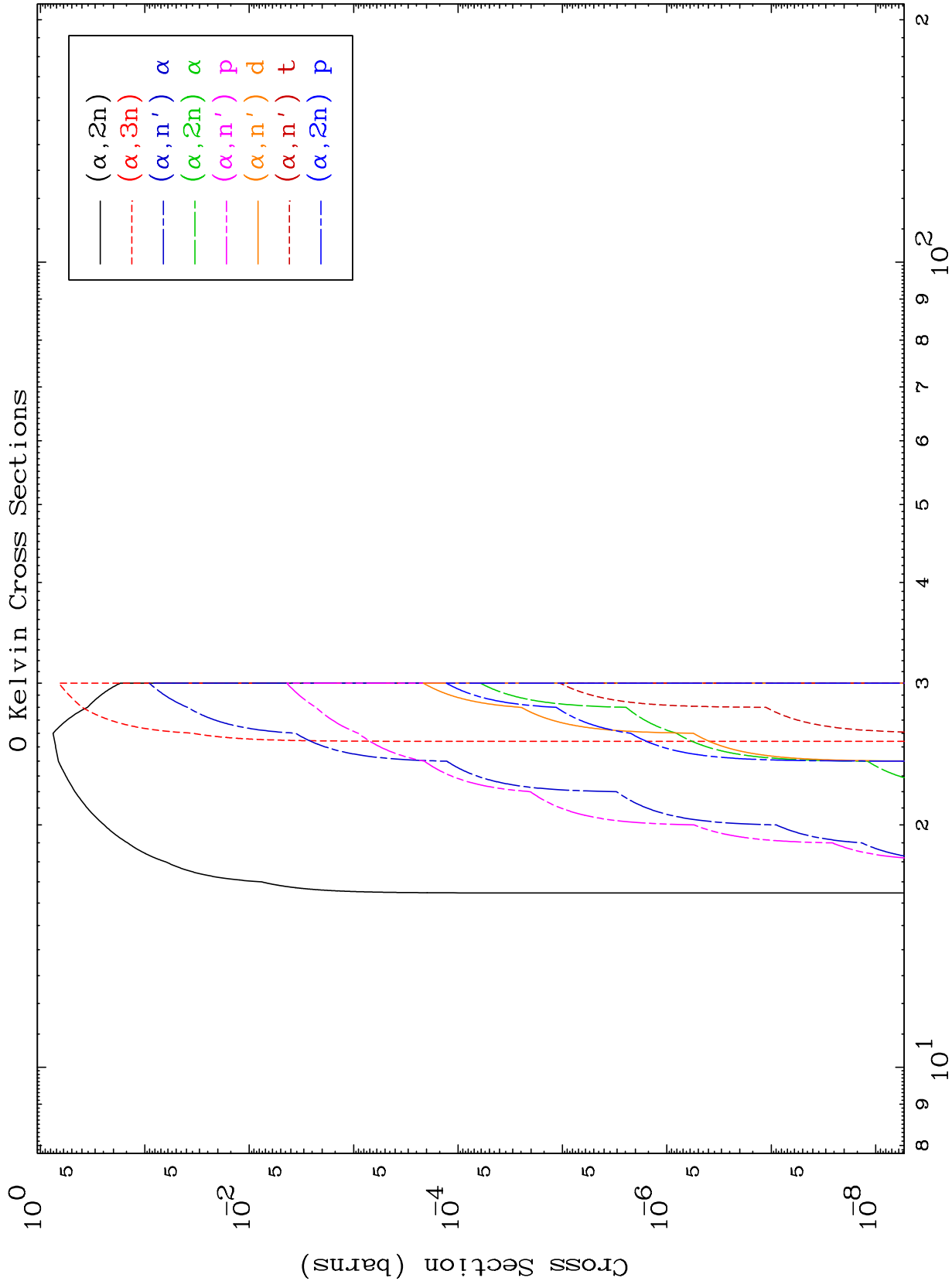
Incident Energy (MeV)

67-Ho-165

MAT 6725

α Neutron Production
0 Kelvin Cross Sections

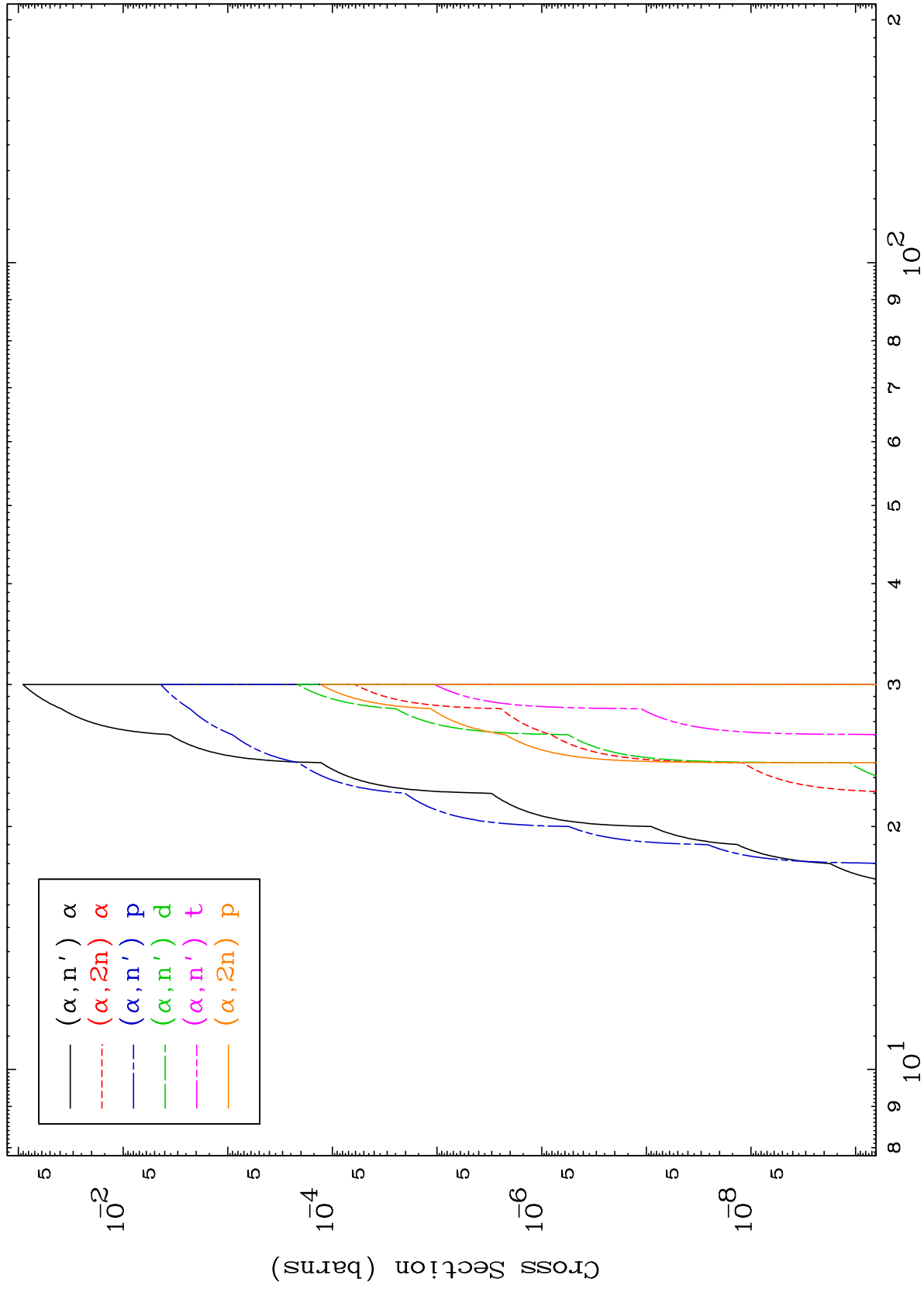
67-Ho-165



2

Incident Energy (MeV)

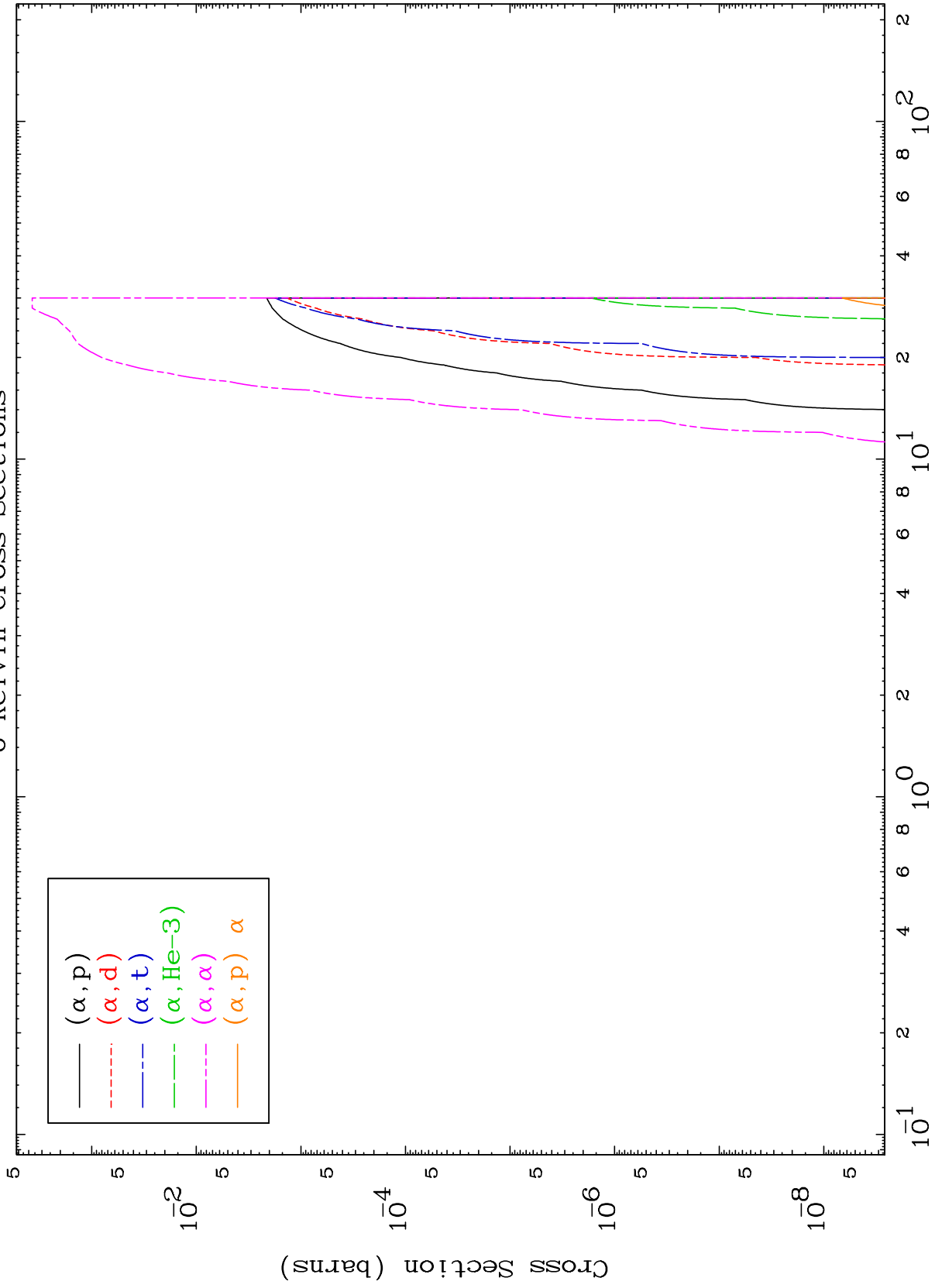
67-Ho-165



MAT 6725

α Charged Particle
0 Kelvin Cross Sections

67-Ho-165



Incident Energy (MeV)

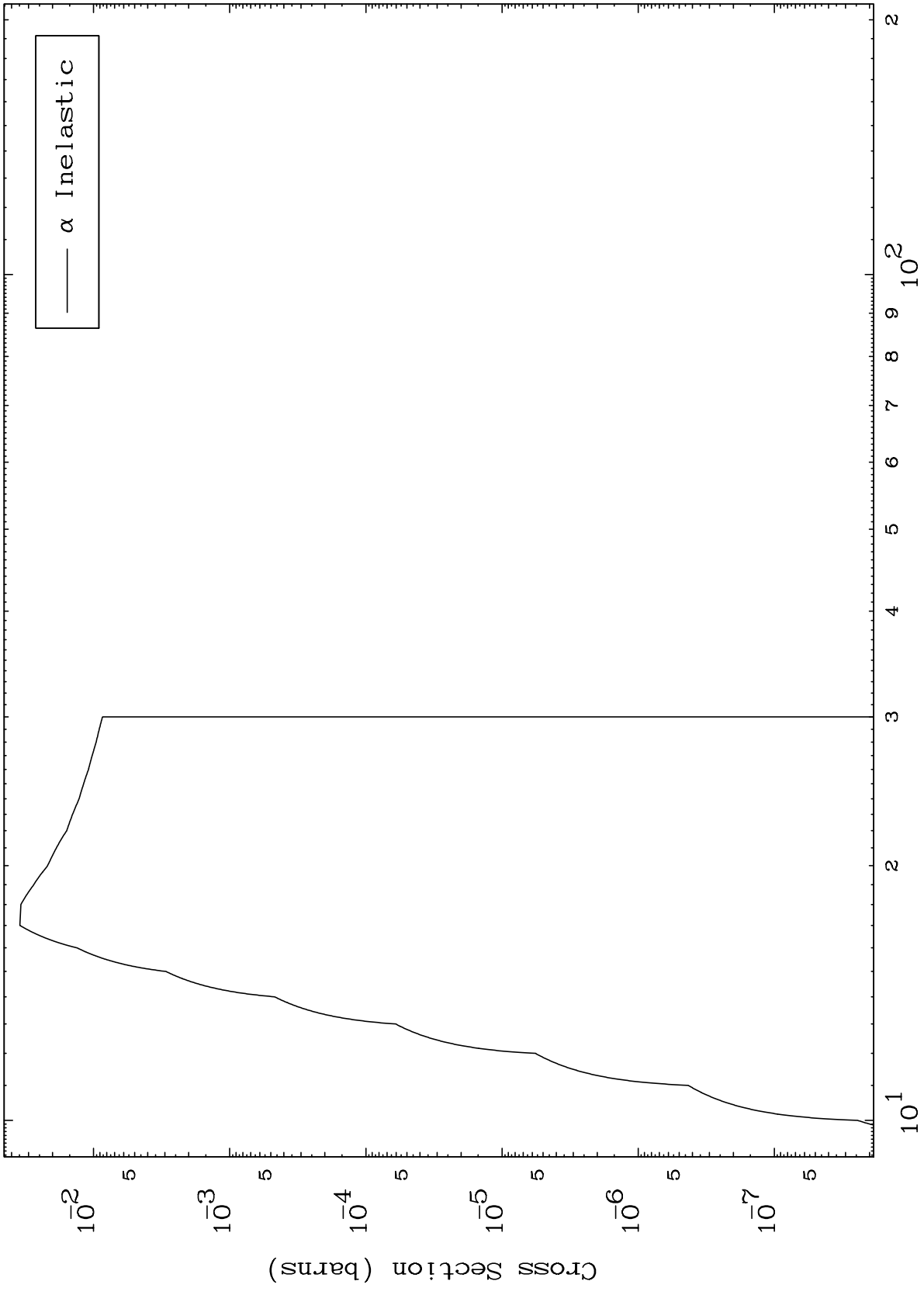
67-Ho-165

4

MAT 6725

(α, n') Level
0 Kelvin Cross Sections

67-Ho-165



67-Ho-165

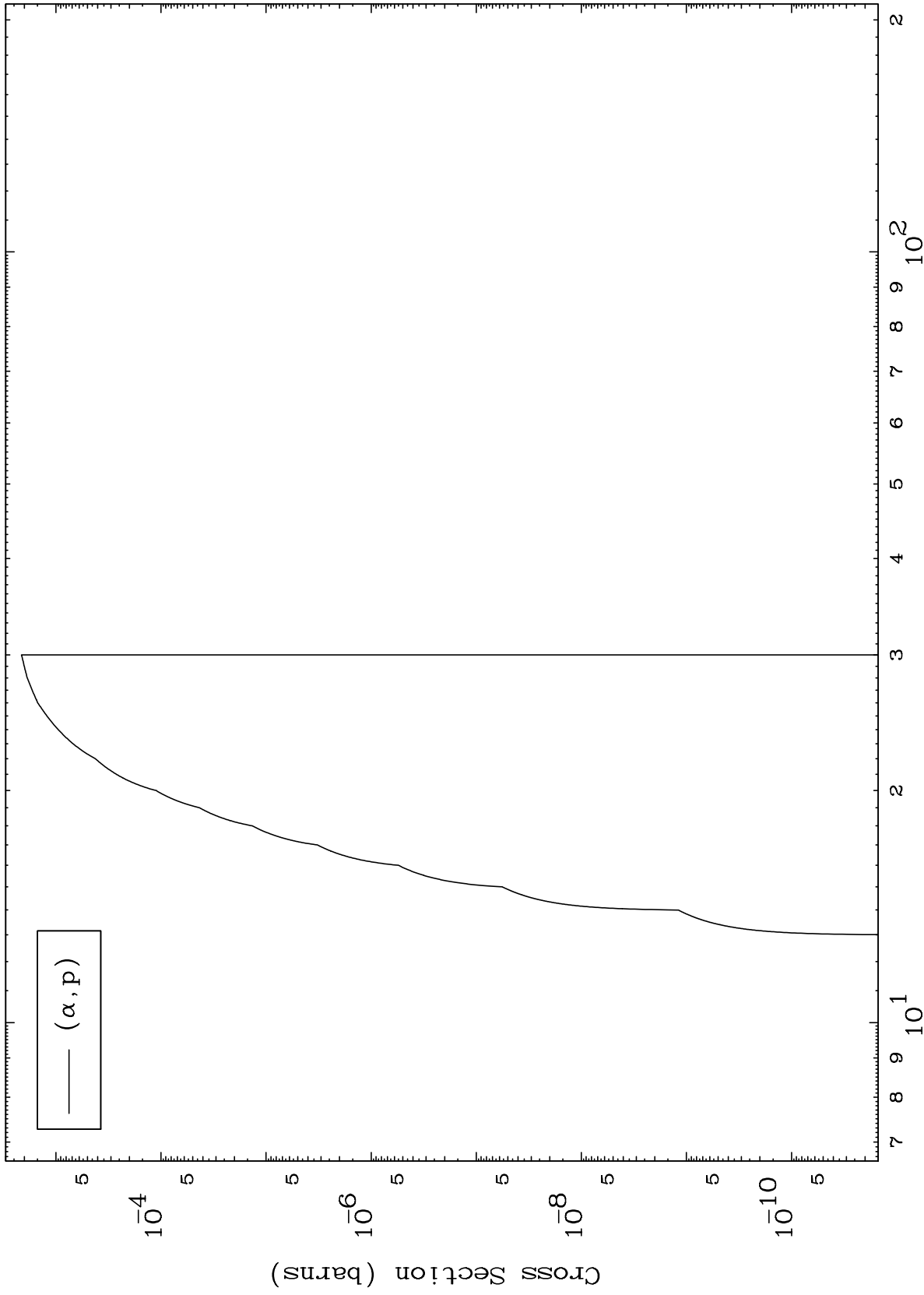
Incident Energy (MeV)

5

MAT 6725

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-165



6

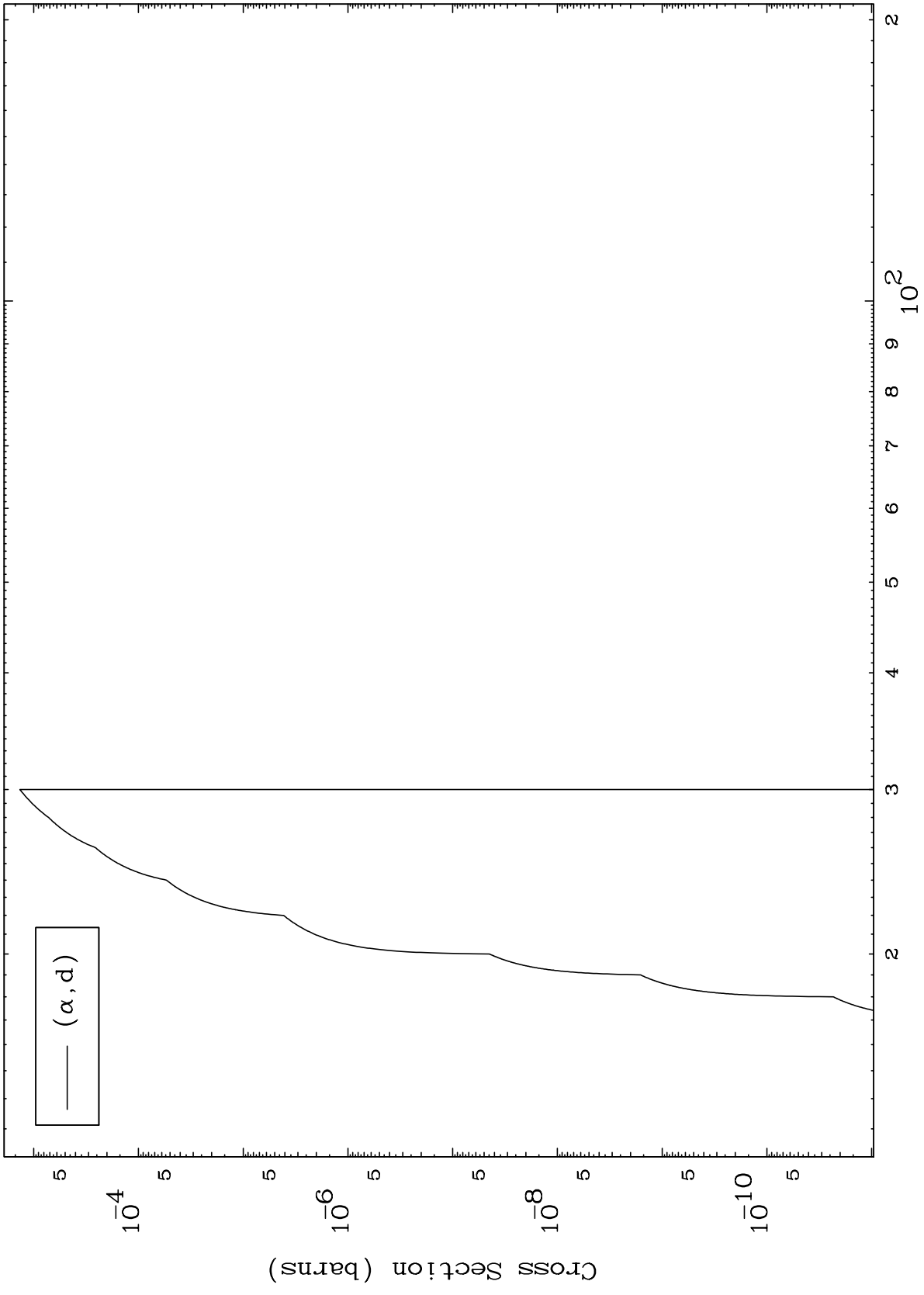
Incident Energy (MeV)

67-Ho-165

MAT 6725

(α, d) Levels
0 Kelvin Cross Sections

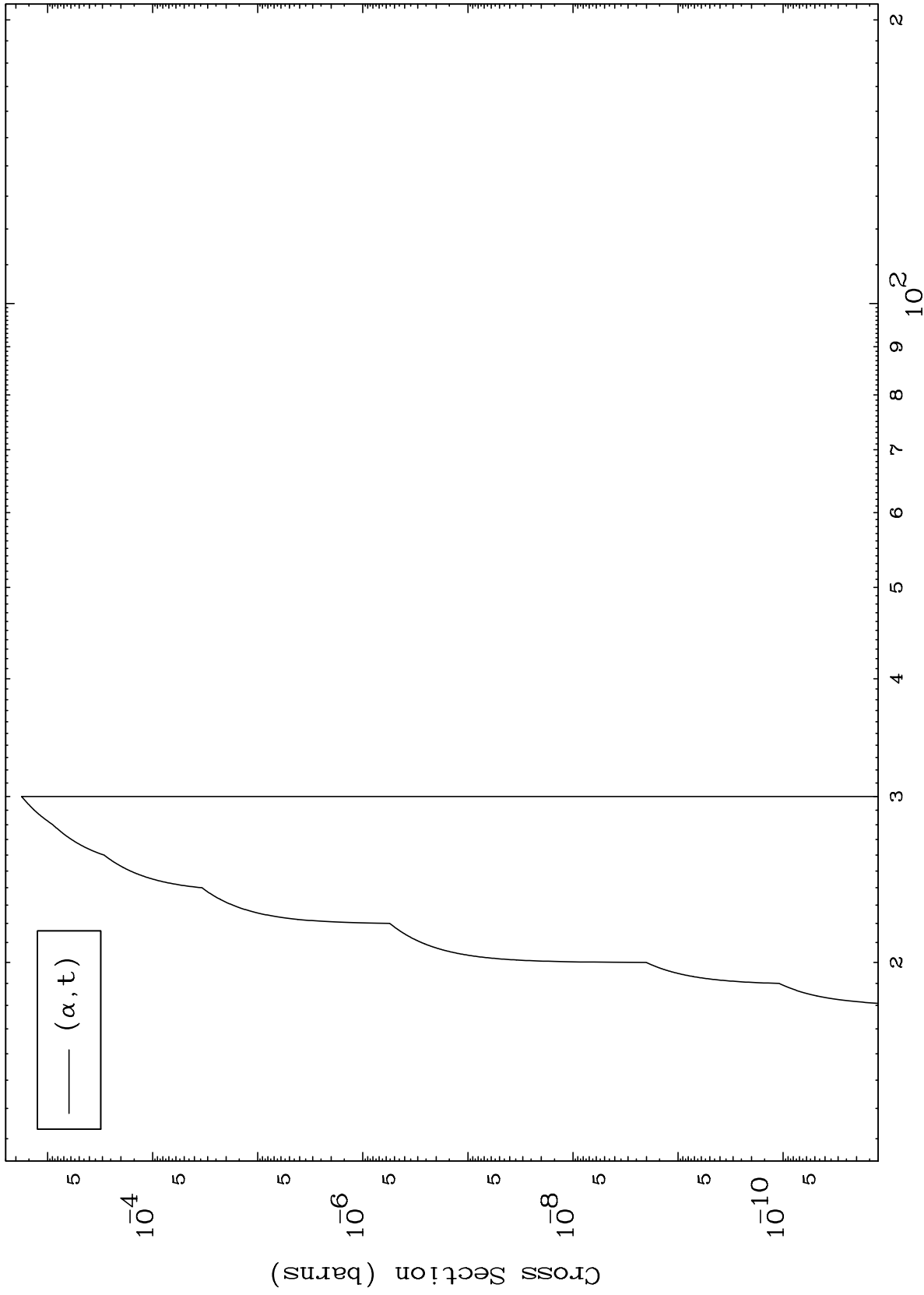
67-Ho-165

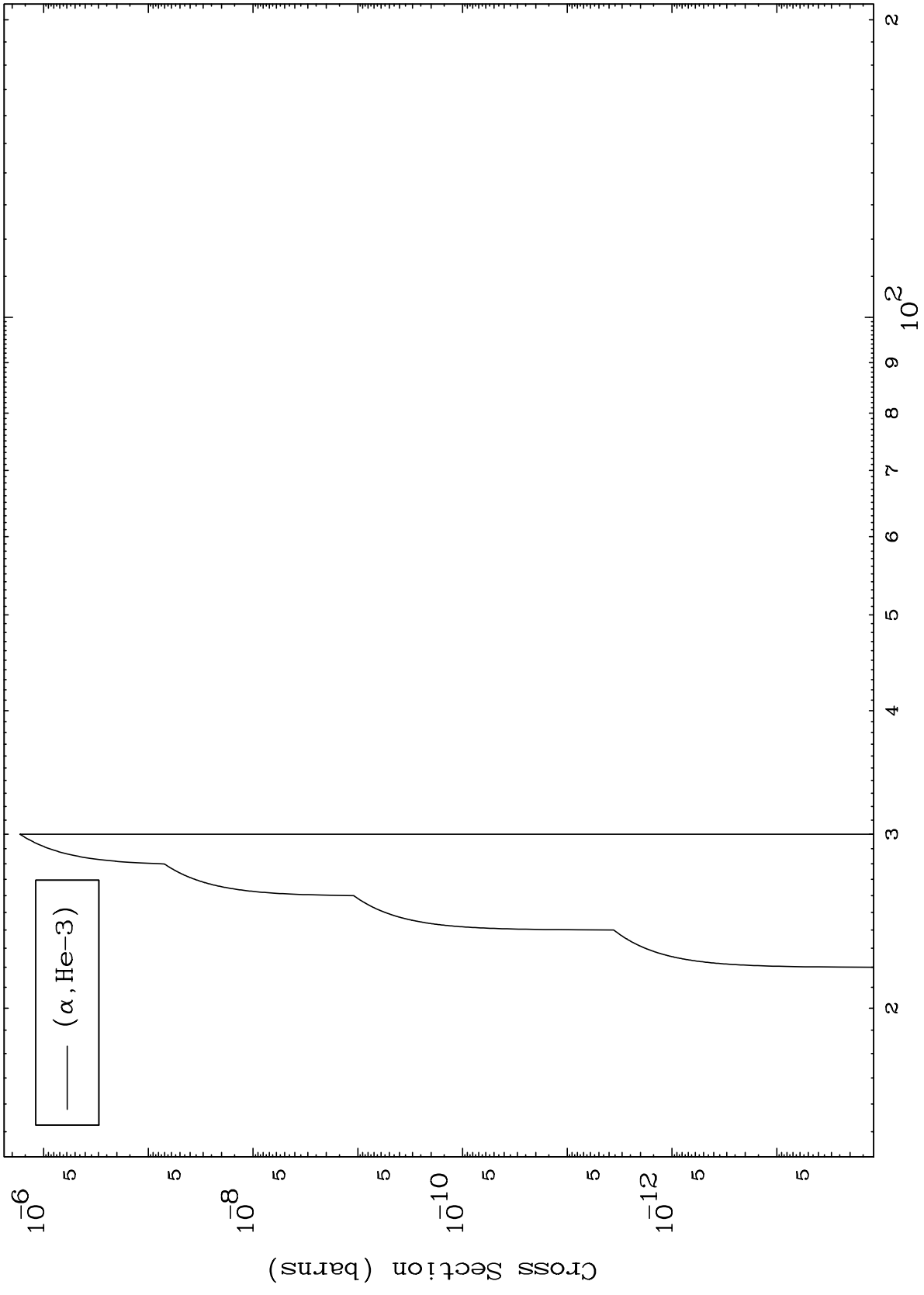


7

Incident Energy (MeV)

67-Ho-165

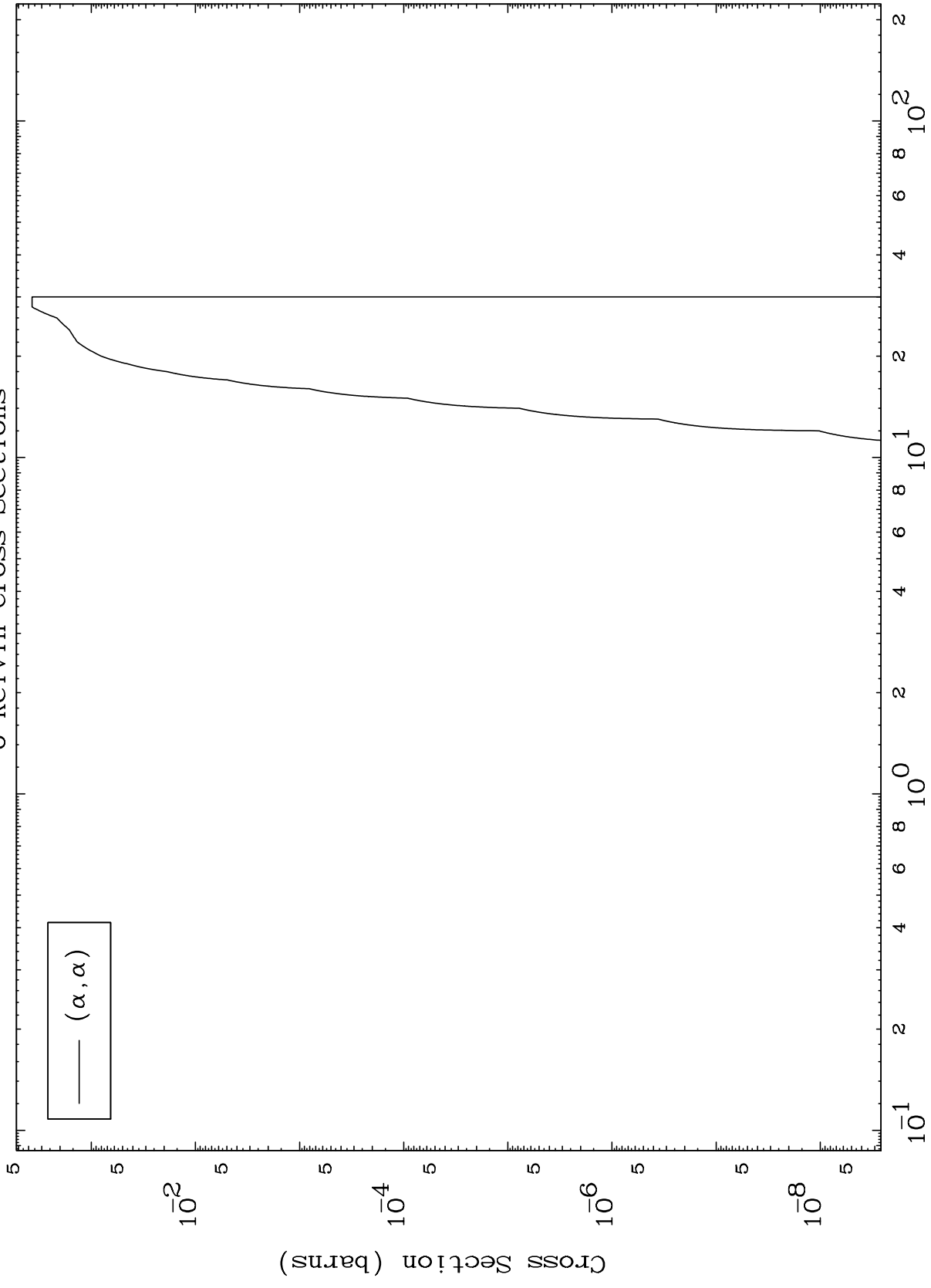




MAT 6725

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-165



Incident Energy (MeV)

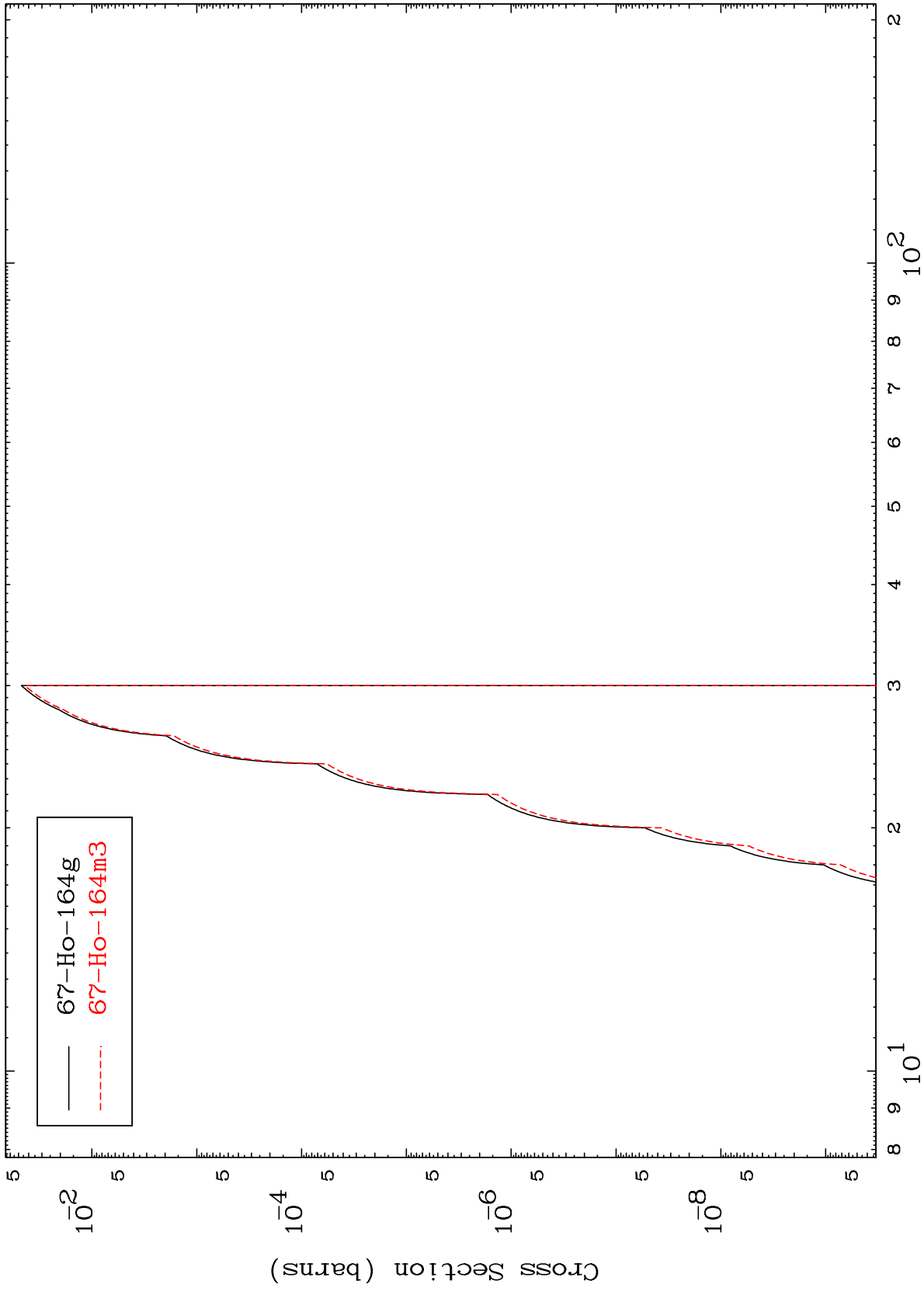
67-Ho-165

MAT 6725

(α, n') α

67-Ho-165

Radionuclide Production Cross Section



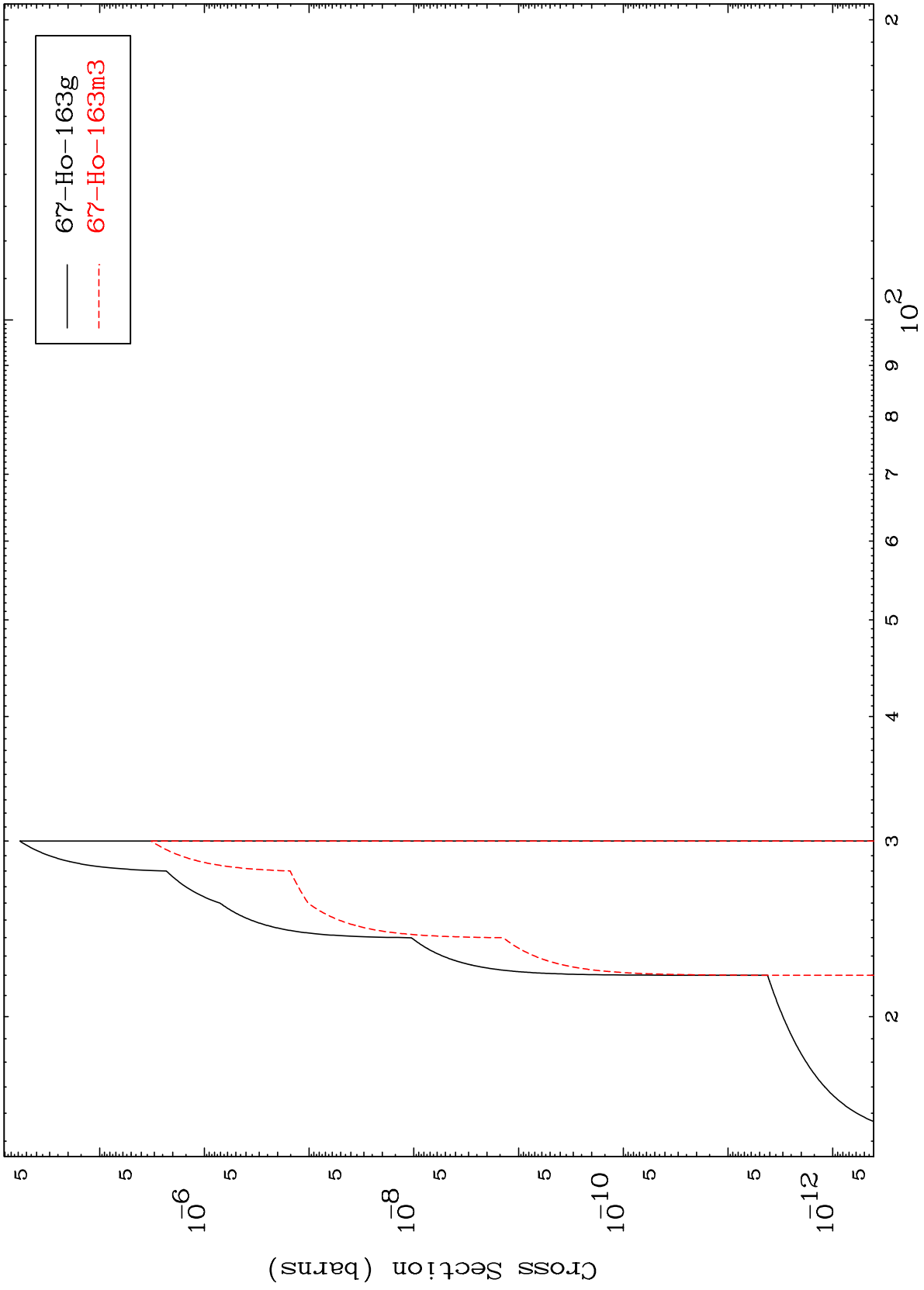
11

MAT 6725

$(\alpha, 2n) \alpha$

67-Ho-165

Radionuclide Production Cross Section



12

Incident Energy (MeV)

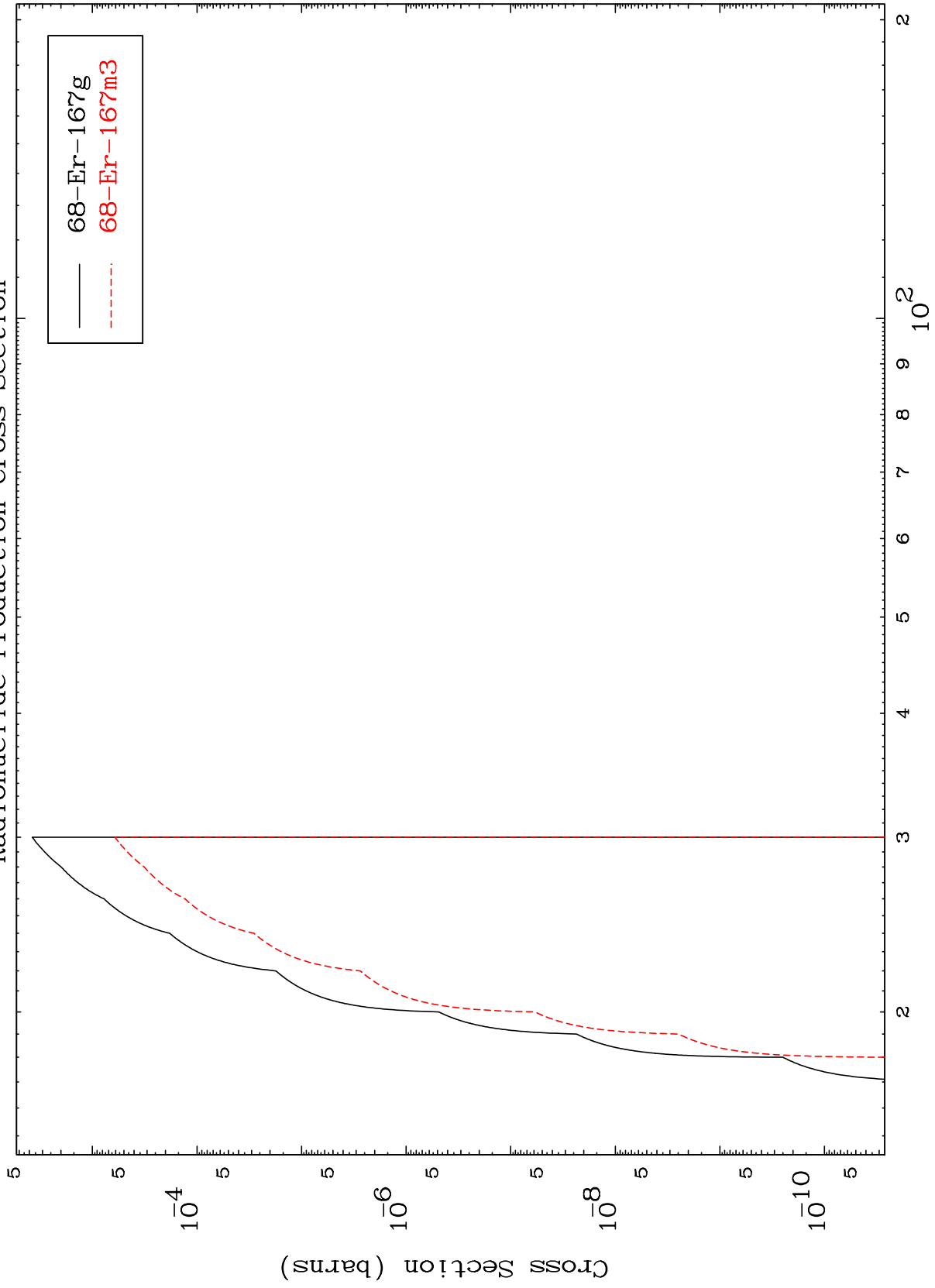
67-Ho-165

MAT 6725

(α, n') p

67-Ho-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

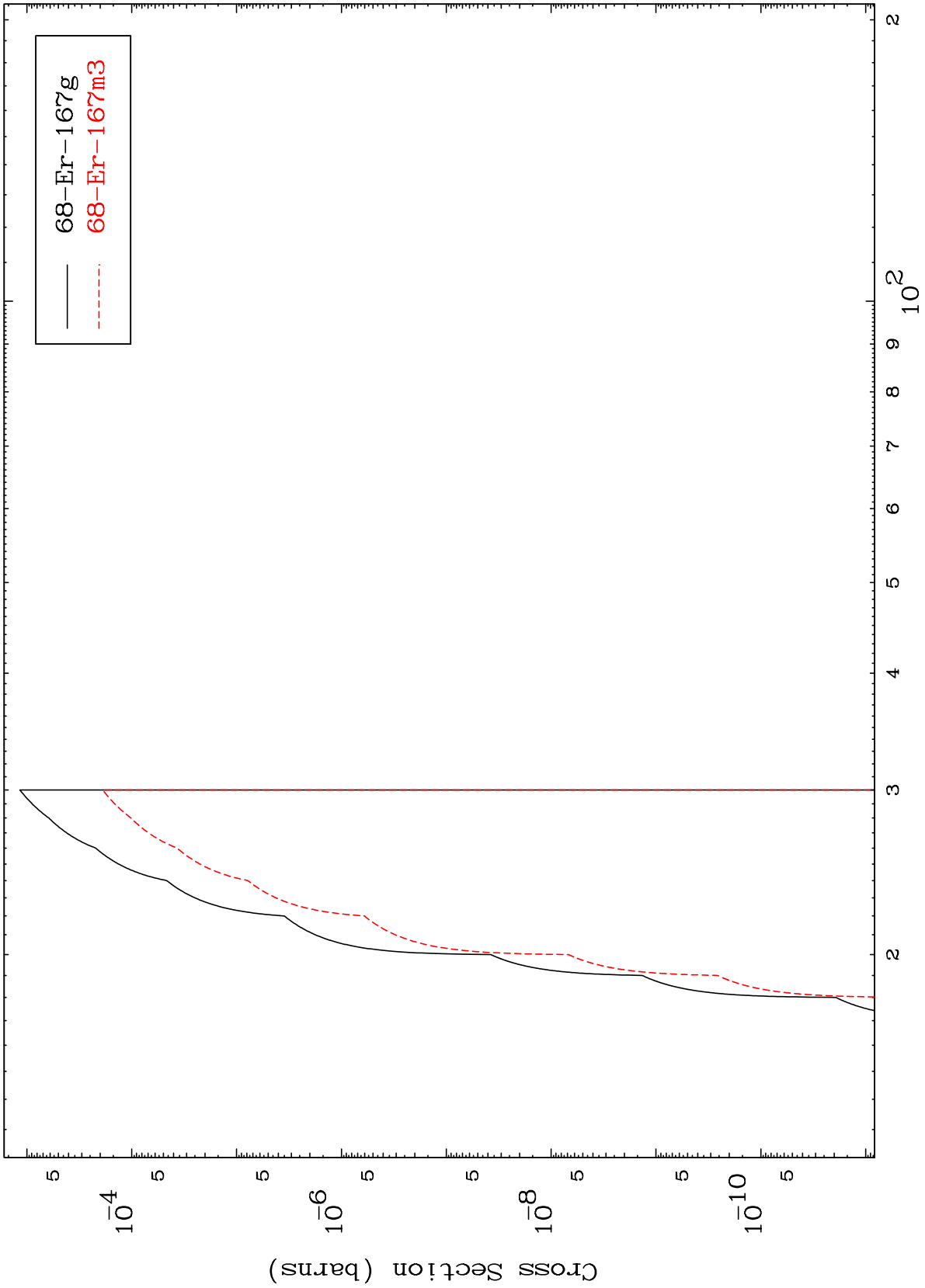
67-Ho-165

MAT 6725

(α, d)

67-Ho-165

Radionuclide Production Cross Section



14

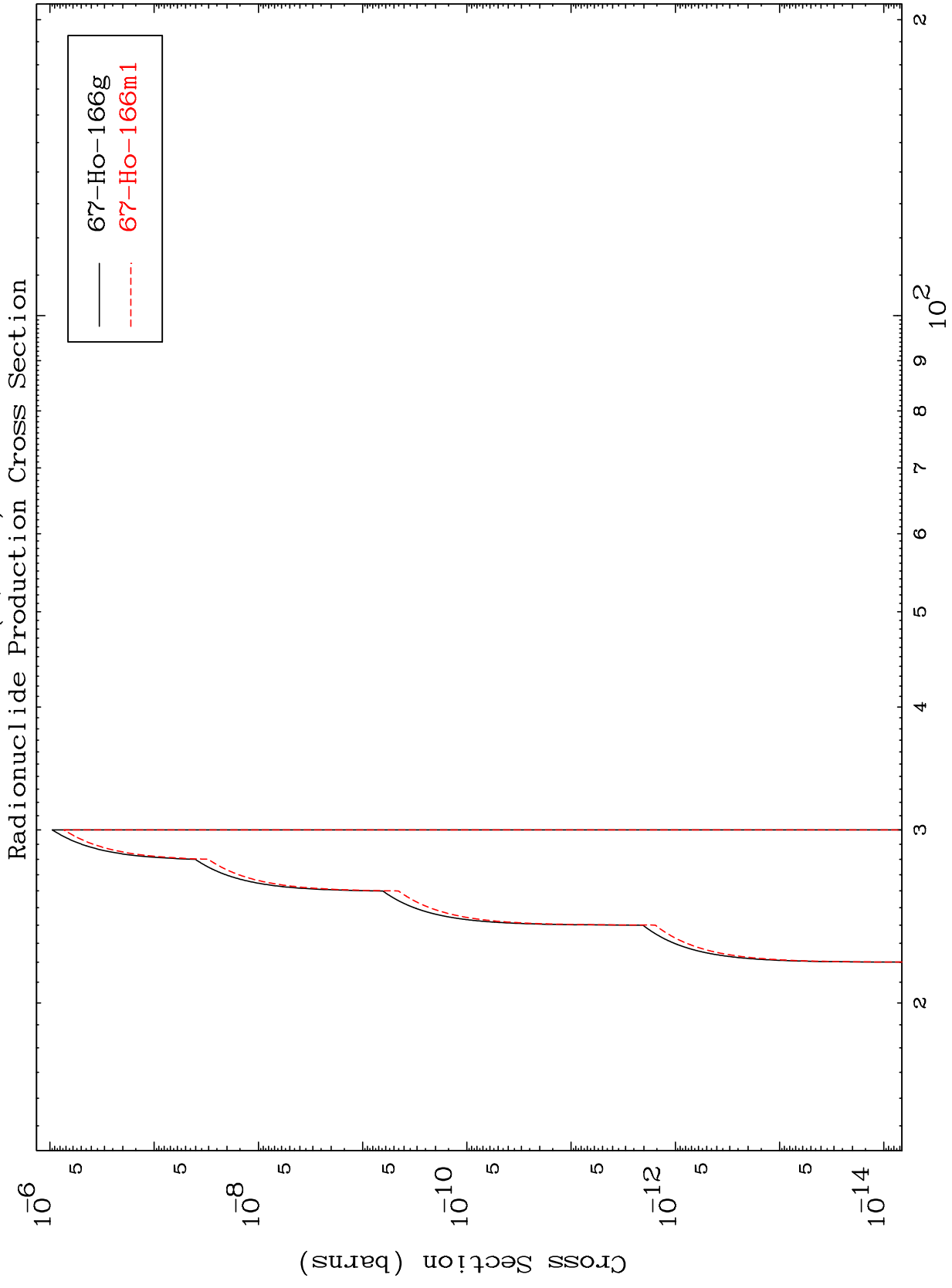
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



15

Incident Energy (MeV)

67-Ho-165