

Program EVALPLOT
(Version 2018-1)

by

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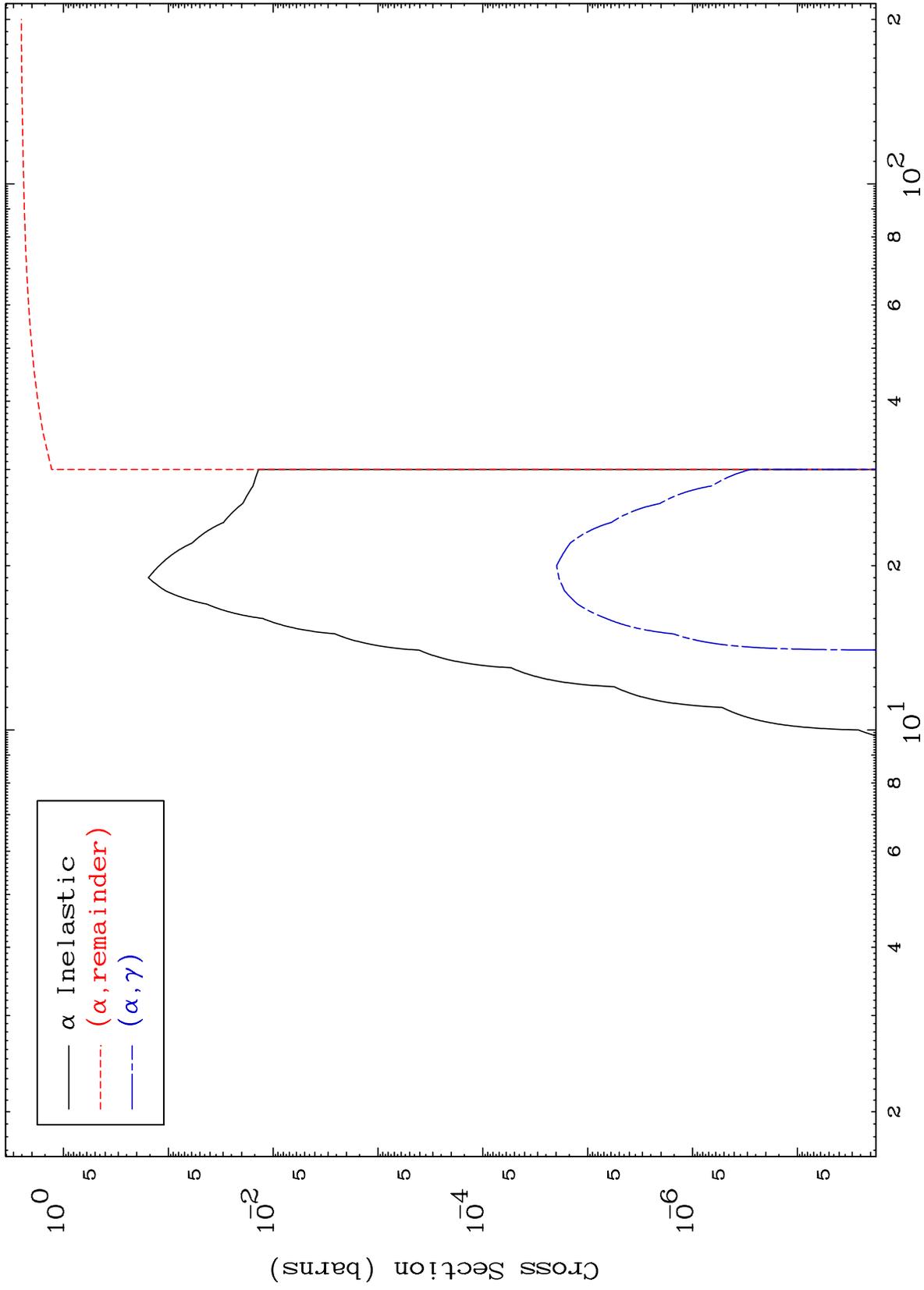
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6716

0 Kelvin α Major
Cross Sections

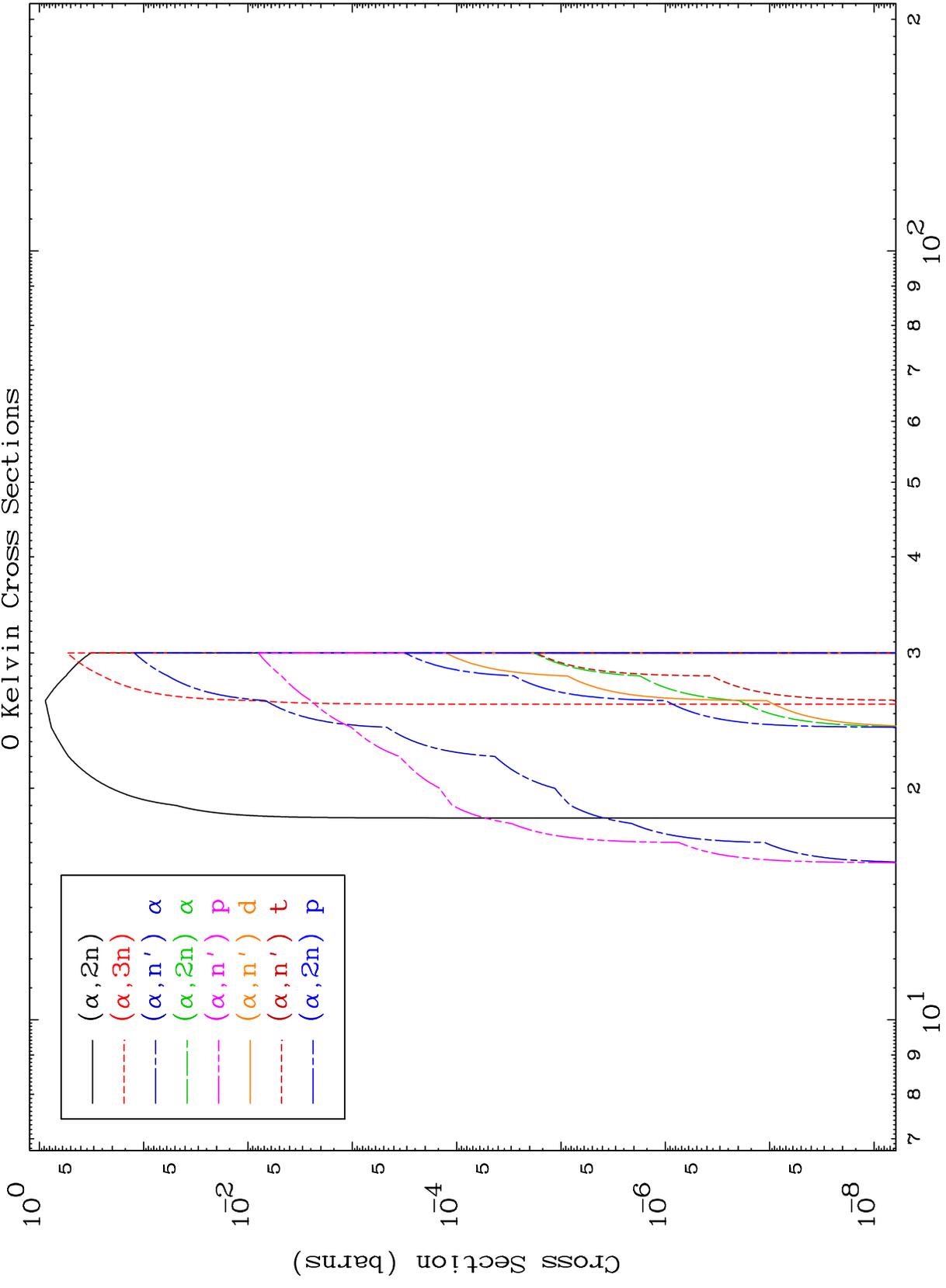
67-Ho-162



MAT 6716

α Neutron Production
0 Kelvin Cross Sections

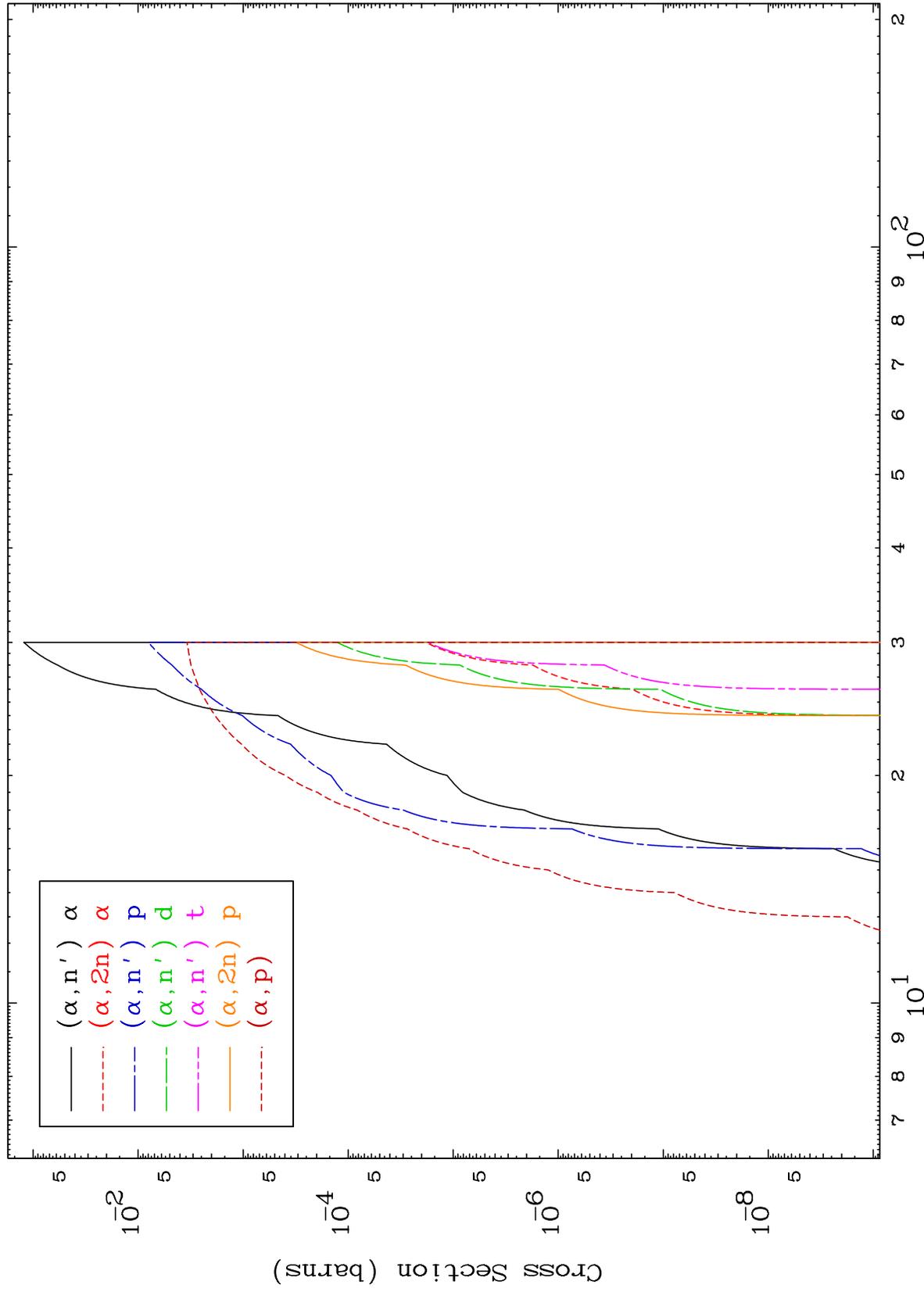
67-Ho-162



2

Incident Energy (MeV)

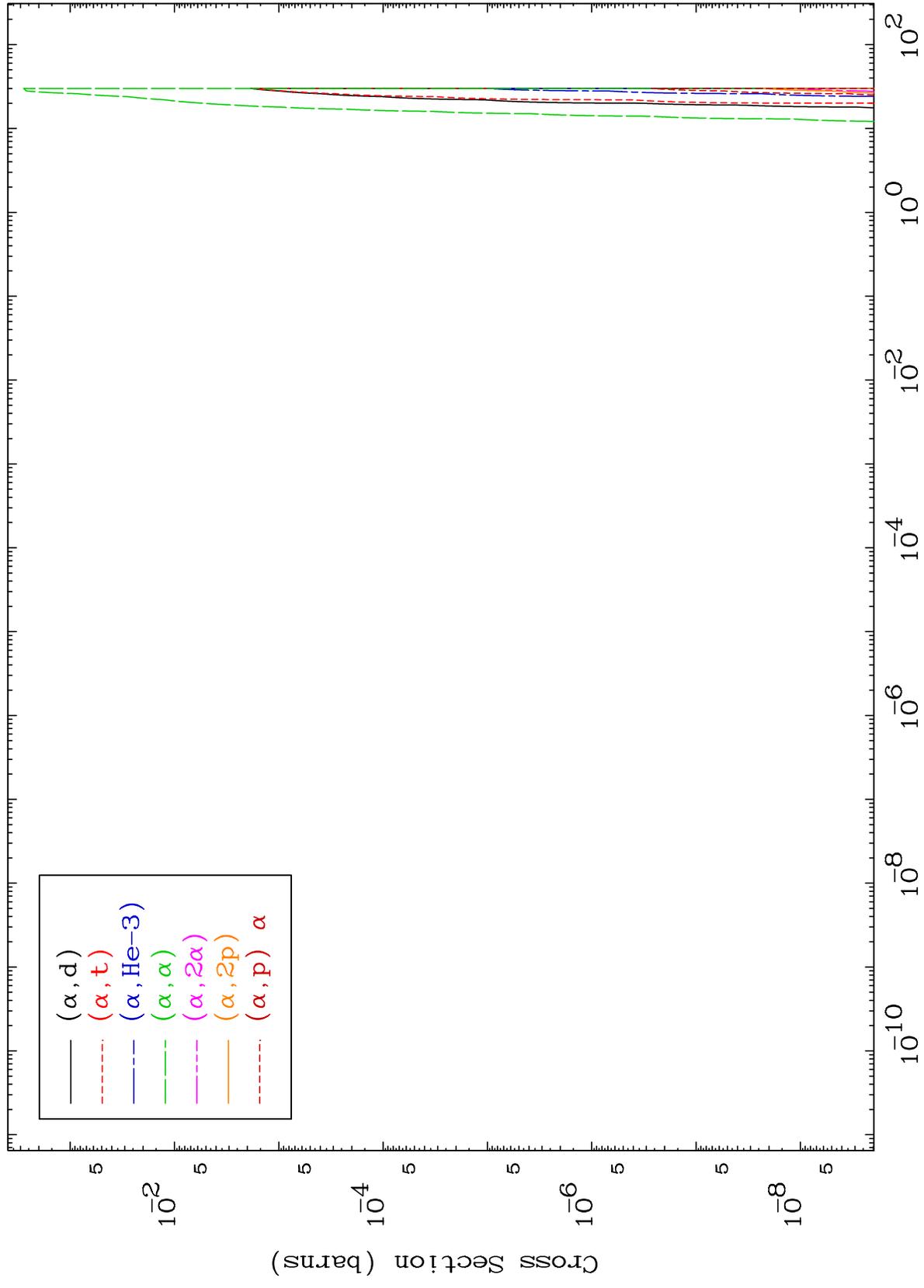
67-Ho-162



MAT 6716

α Charged Particle
0 Kelvin Cross Sections

67-Ho-162

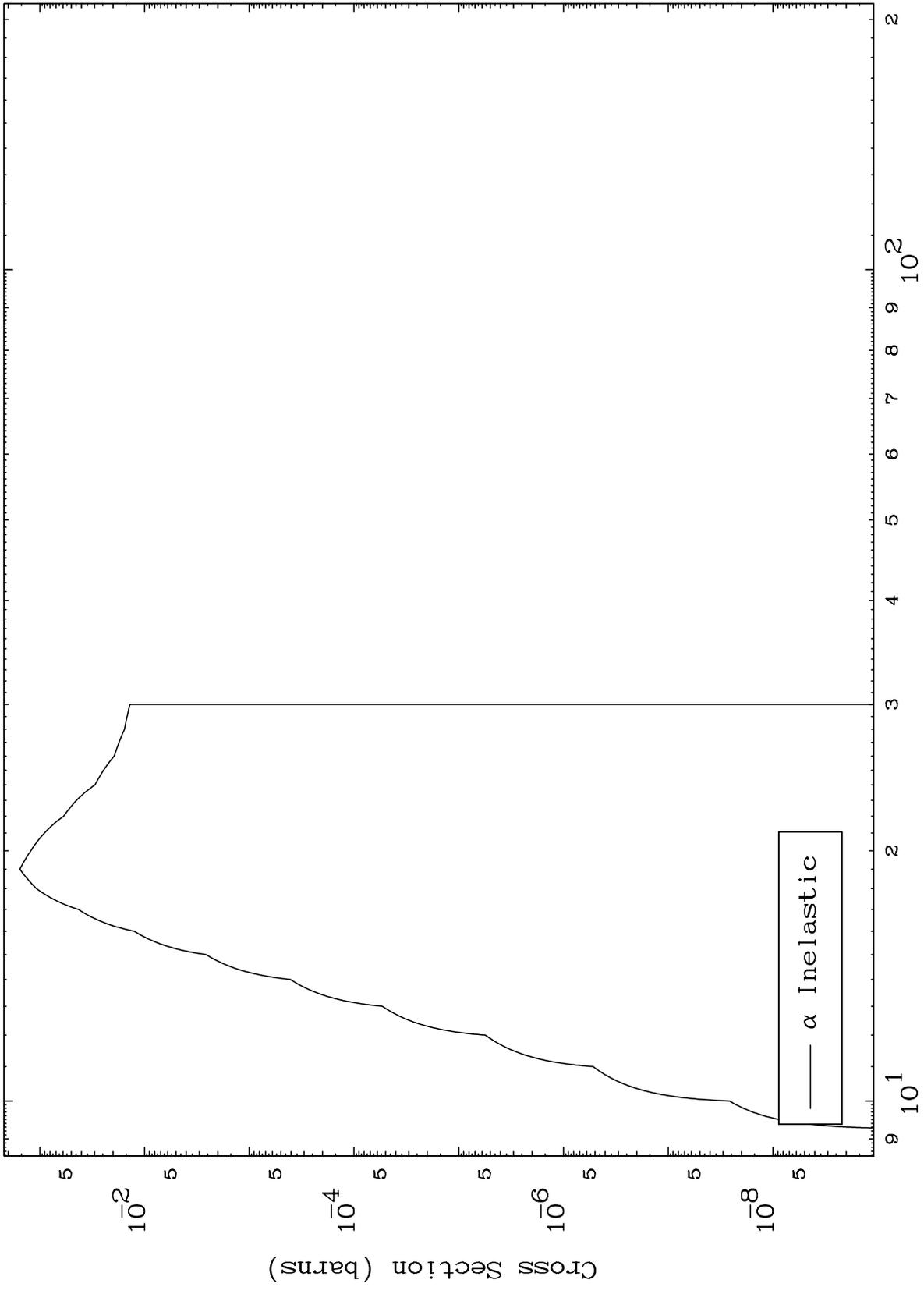


67-Ho-162

MAT 6716

(α, n') Level
0 Kelvin Cross Sections

67-Ho-162



5

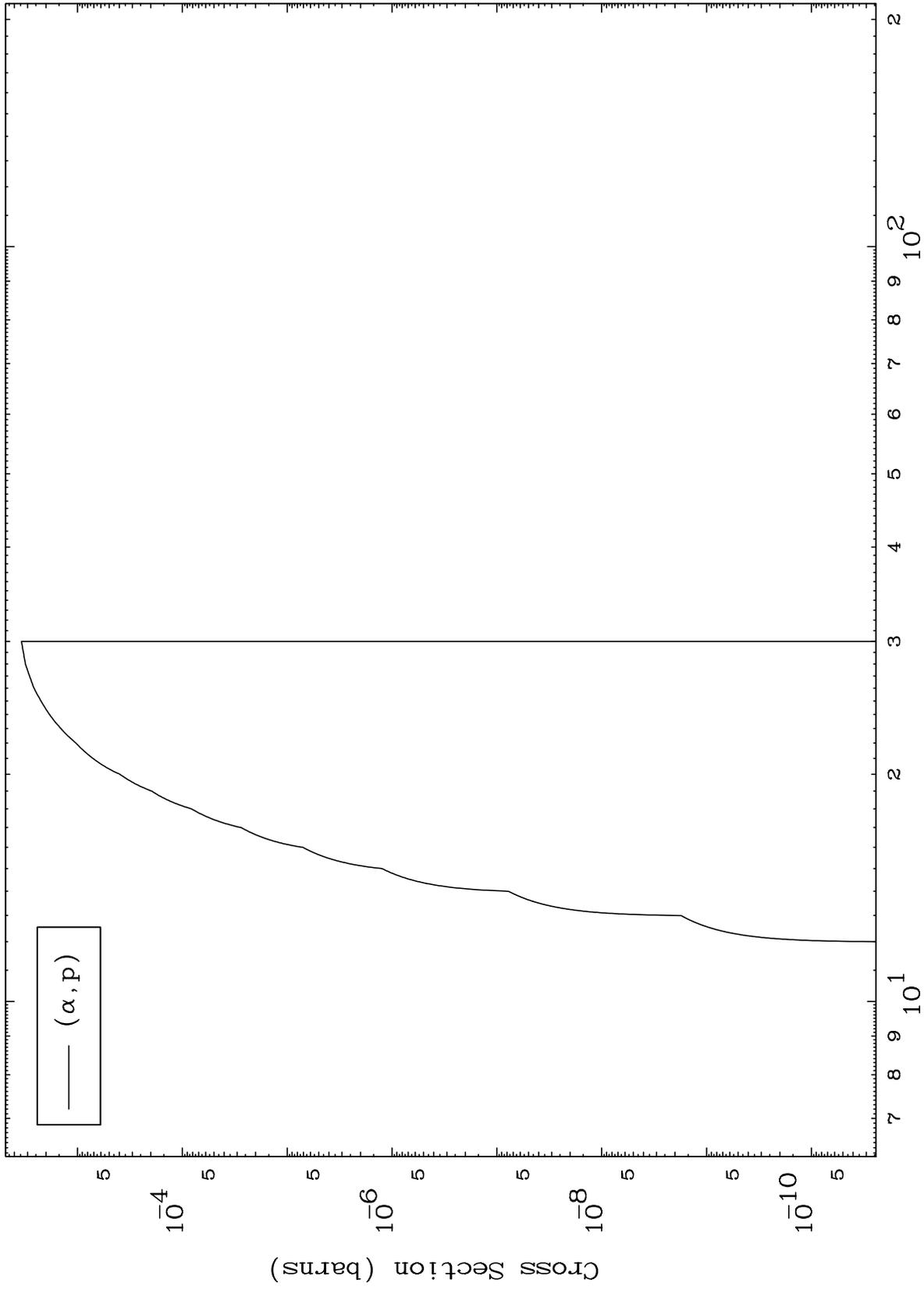
Incident Energy (MeV)

67-Ho-162

MAT 6716

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-162



6

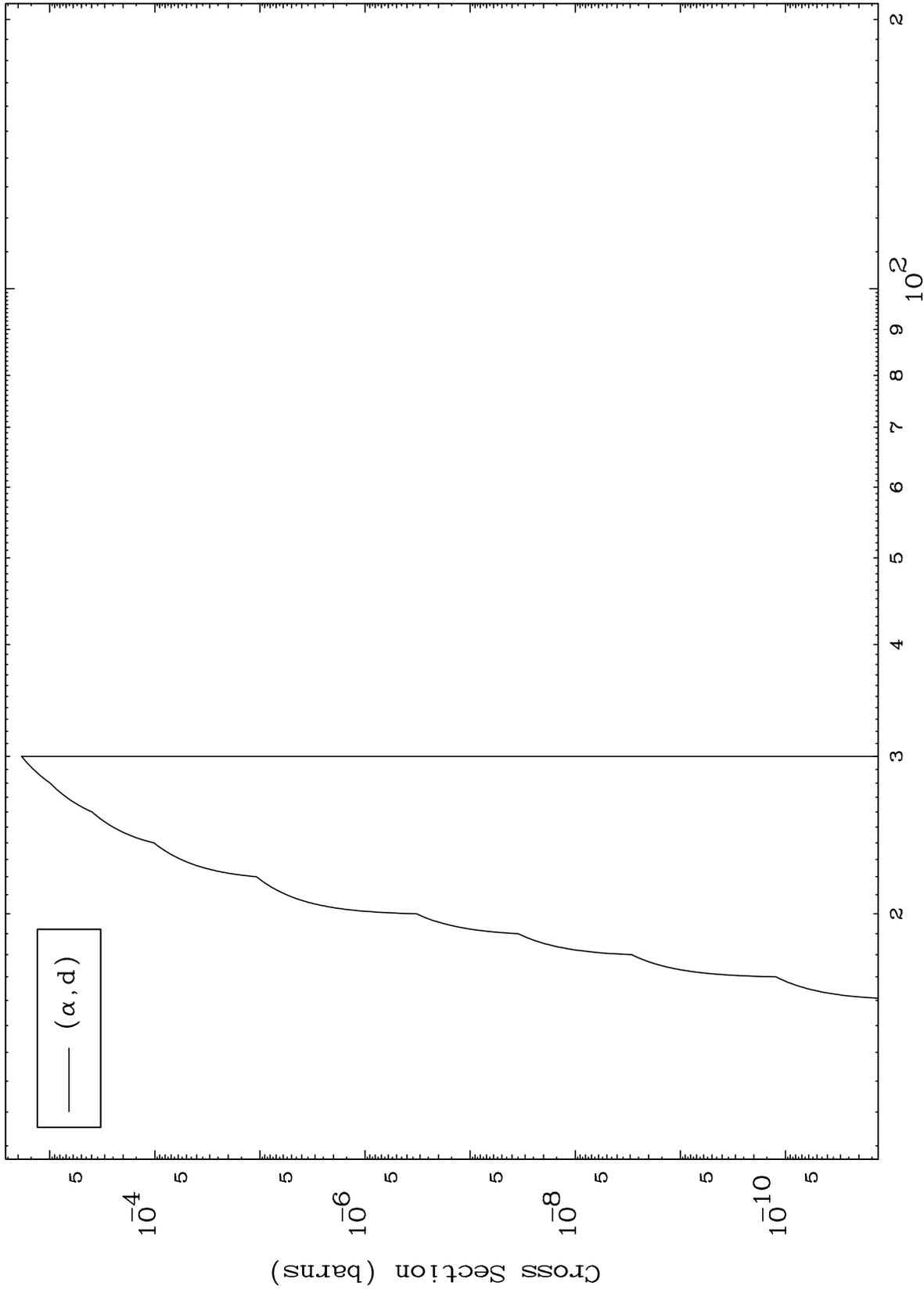
Incident Energy (MeV)

67-Ho-162

MAT 6716

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-162



7

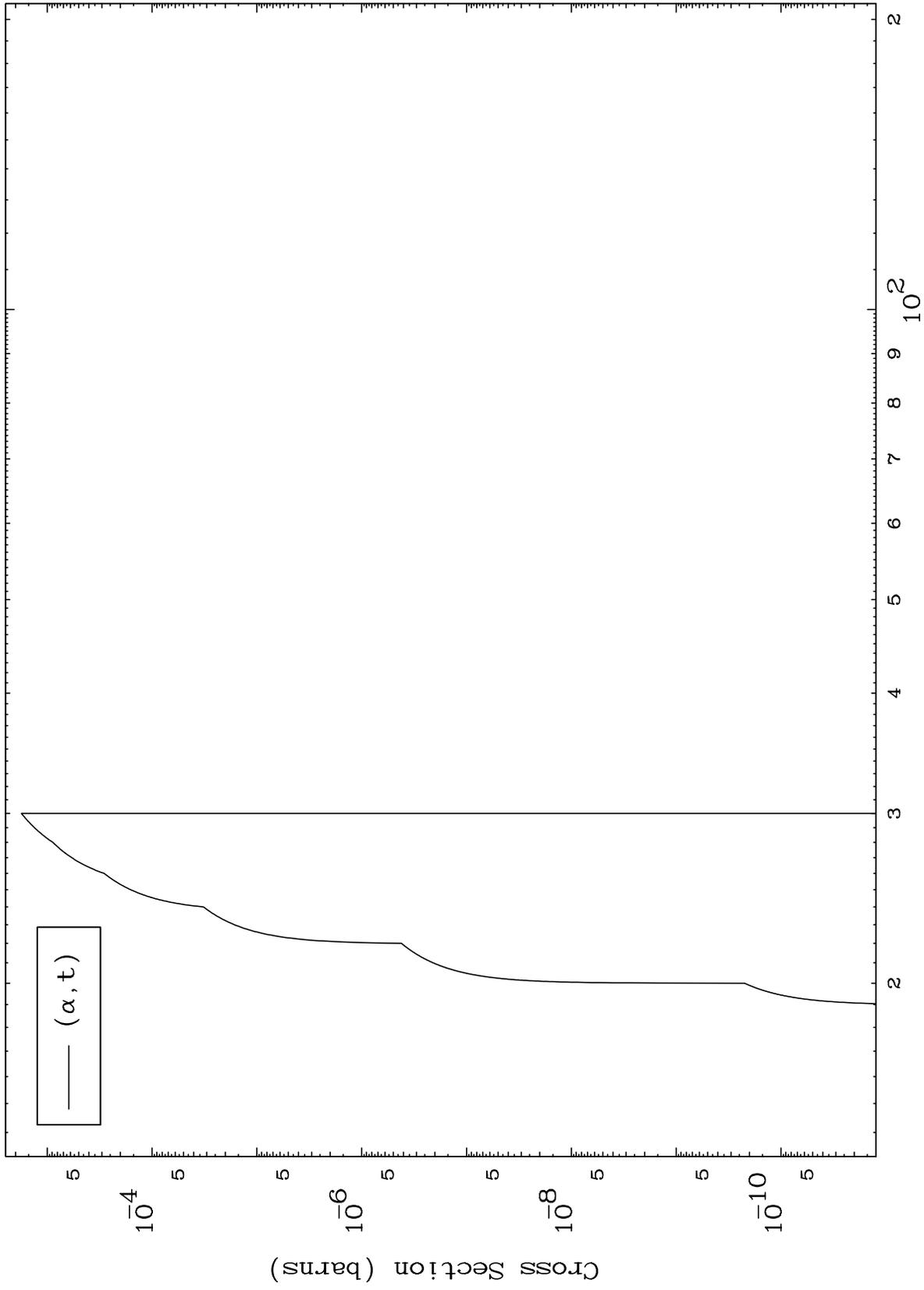
Incident Energy (MeV)

67-Ho-162

MAT 6716

(α, t) Levels
0 Kelvin Cross Sections

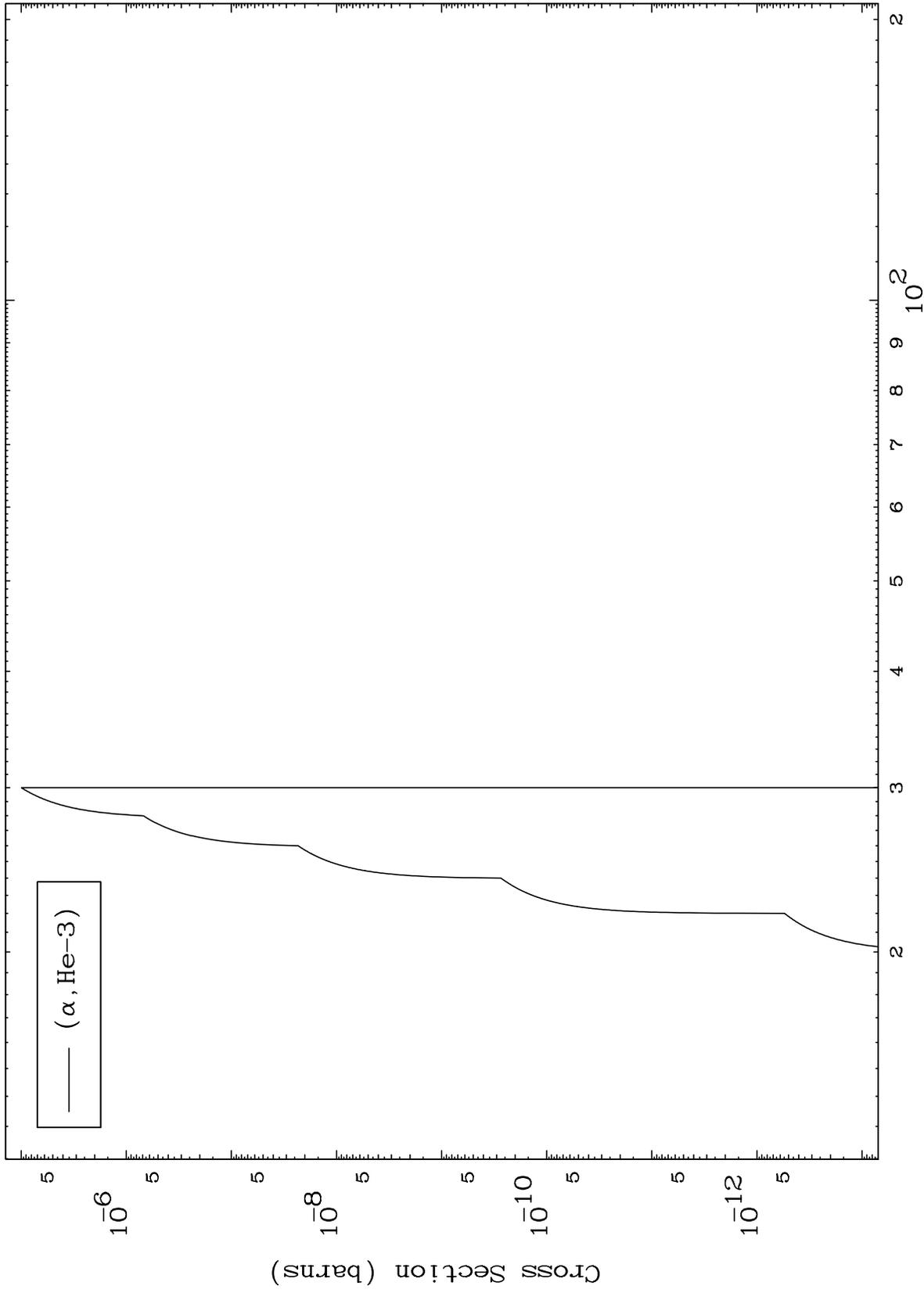
67-Ho-162



8

Incident Energy (MeV)

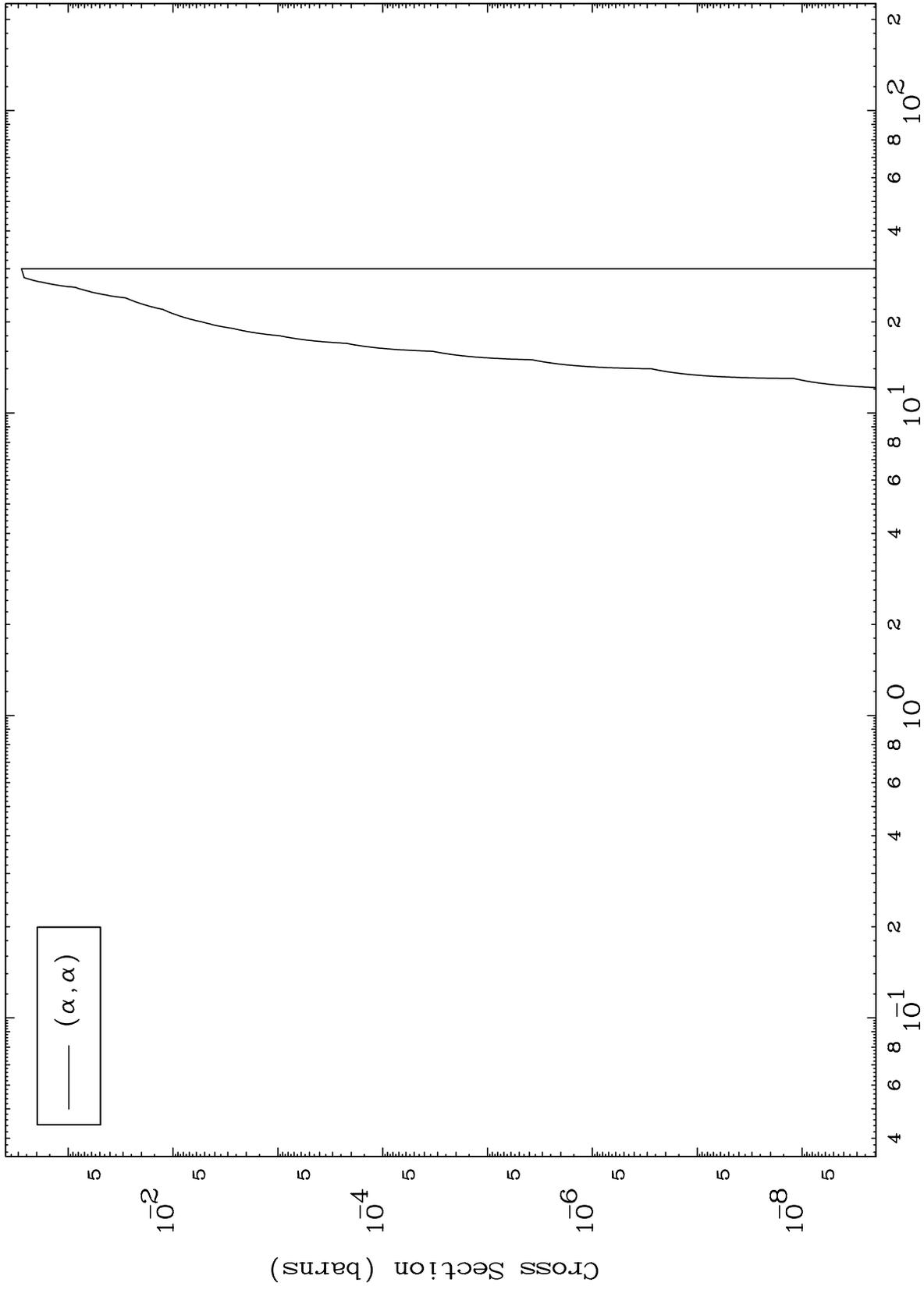
67-Ho-162



MAT 6716

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-162



10

Incident Energy (MeV)

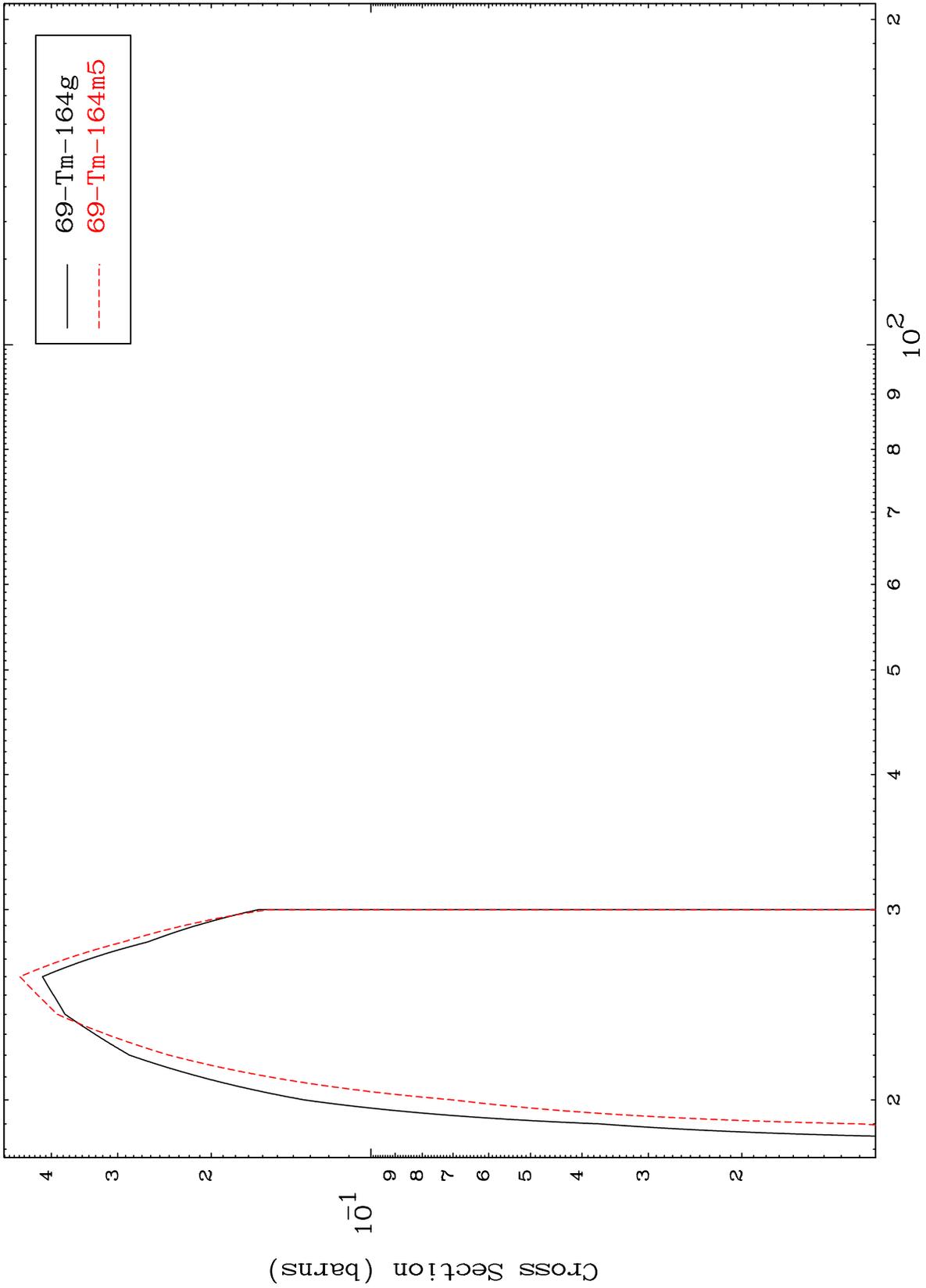
67-Ho-162

MAT 6716

($\alpha, 2n$)

67-Ho-162

Radionuclide Production Cross Section



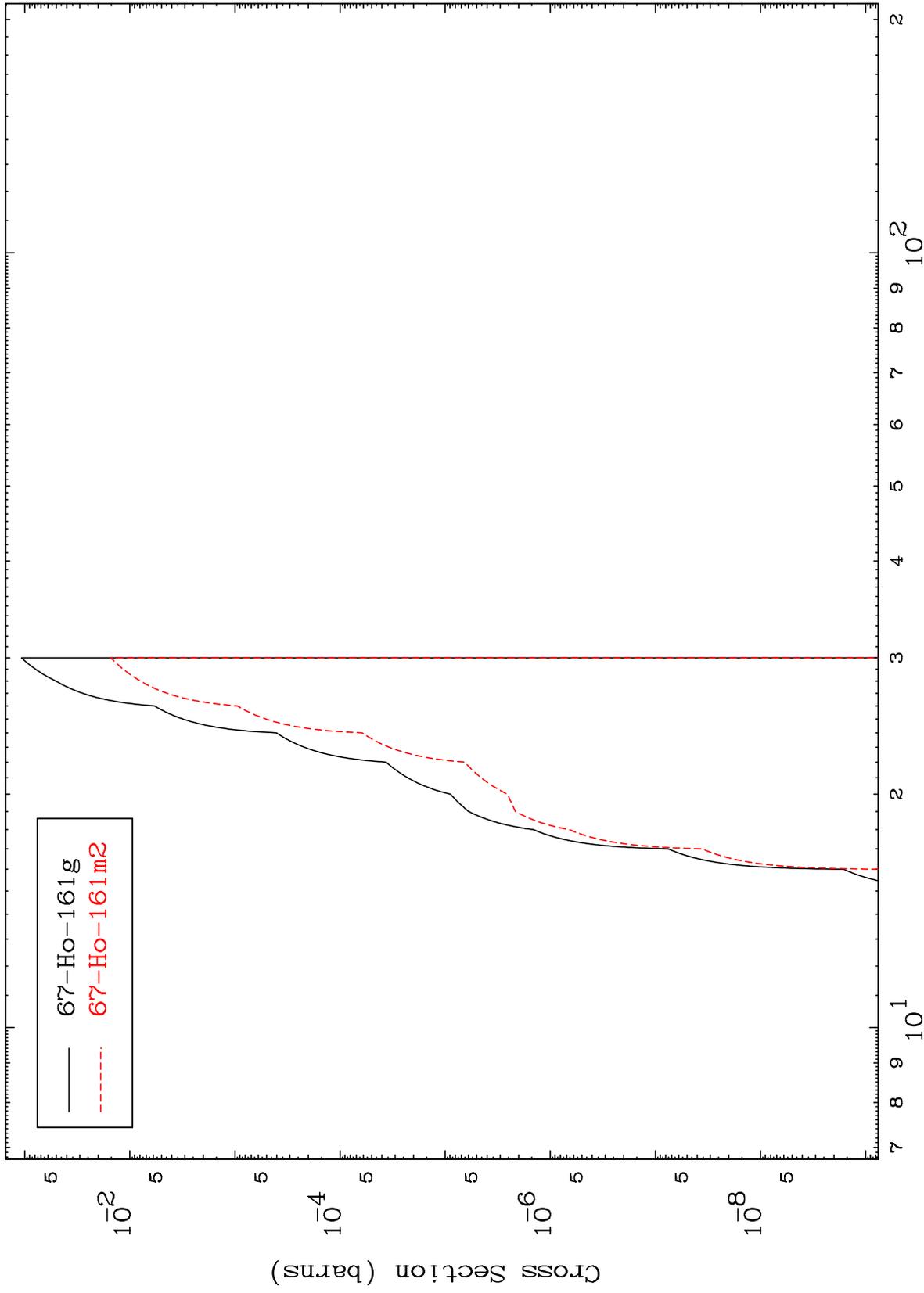
69-Tm-164g
69-Tm-164m5

MAT 6716

(α, n') α

67-Ho-162

Radionuclide Production Cross Section



67-Ho-161 g
67-Ho-161 m2

12

Incident Energy (MeV)

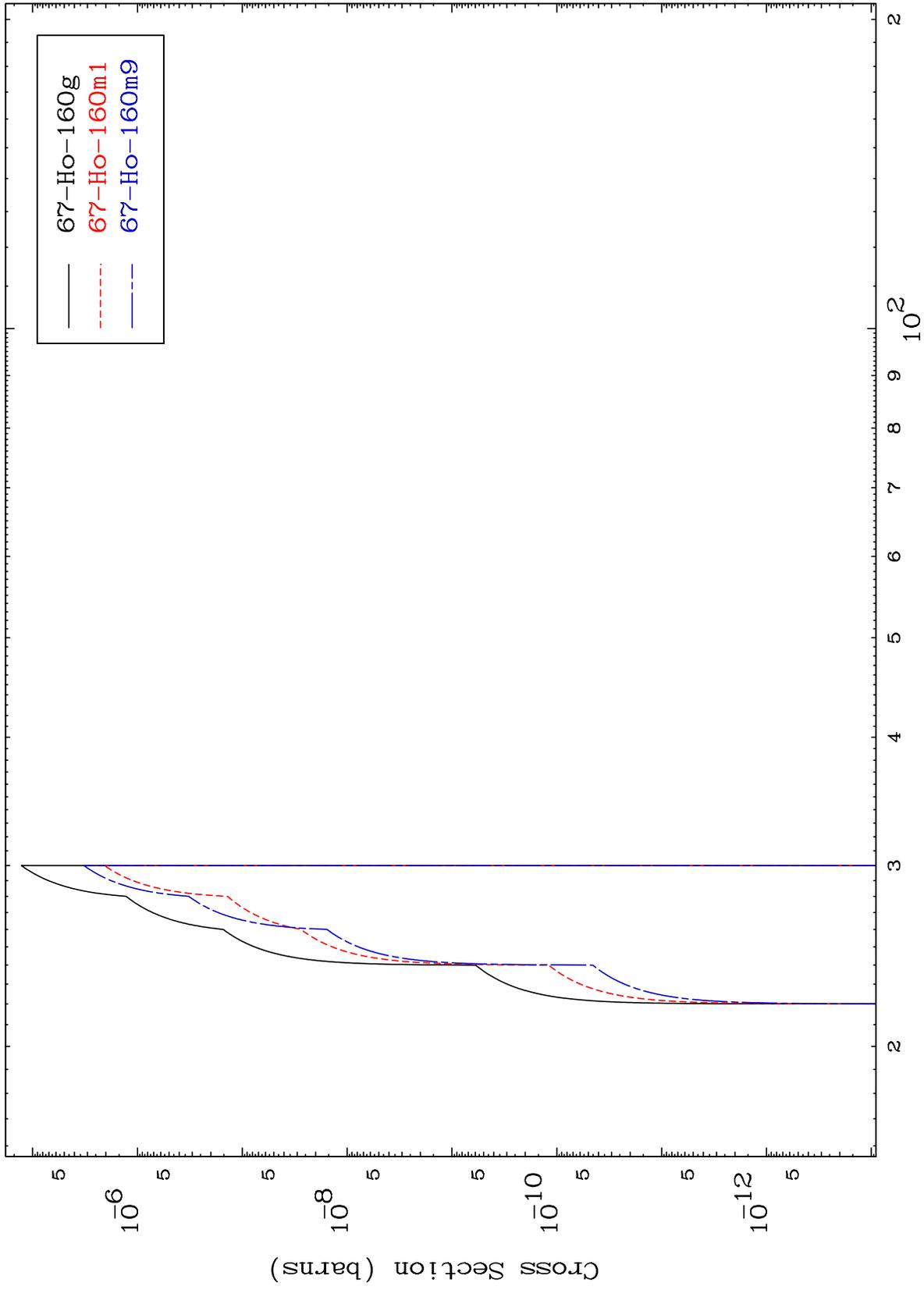
67-Ho-162

MAT 6716

$(\alpha, 2n) \alpha$

67-Ho-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

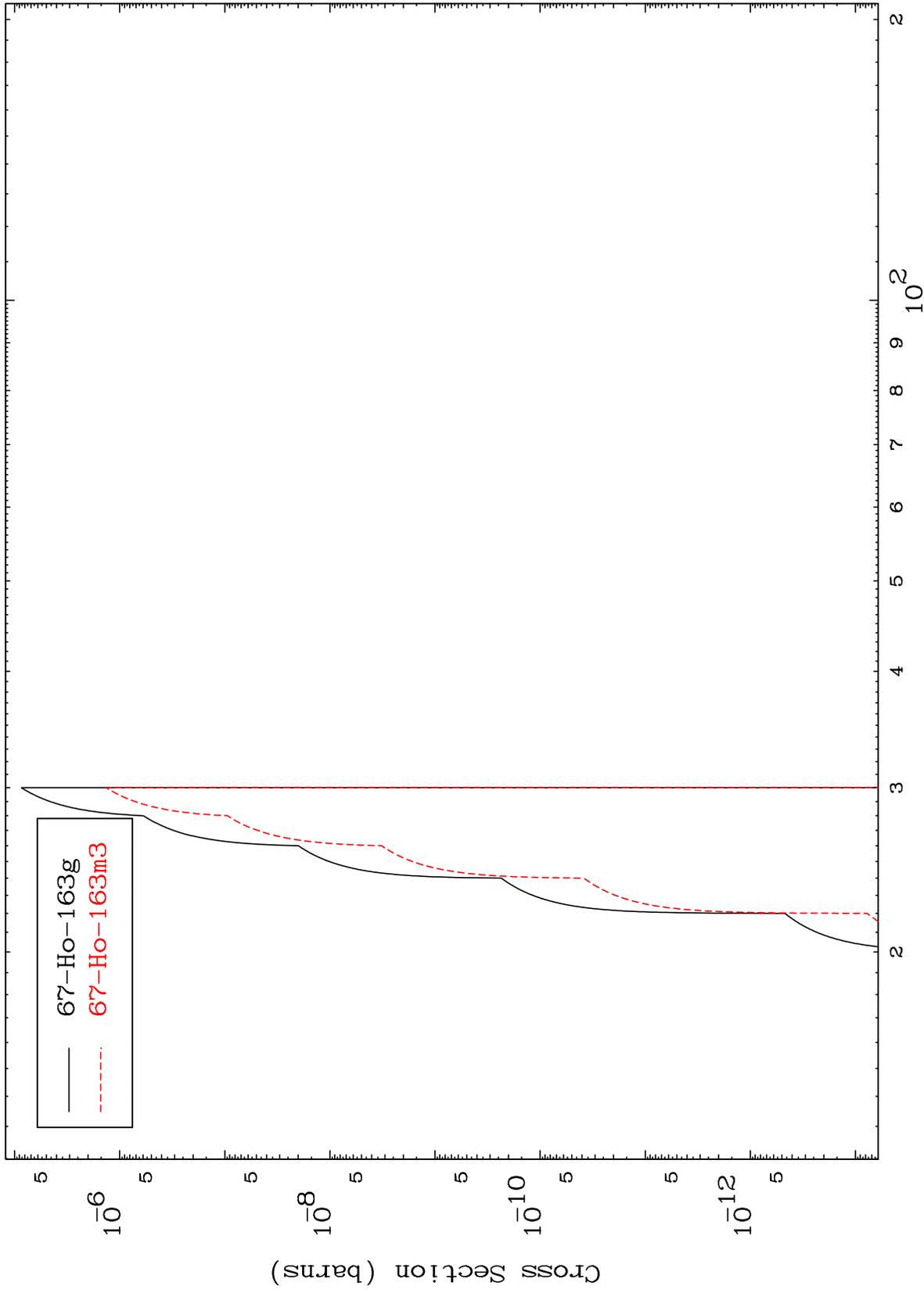
67-Ho-162

MAT 6716

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

67-Ho-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

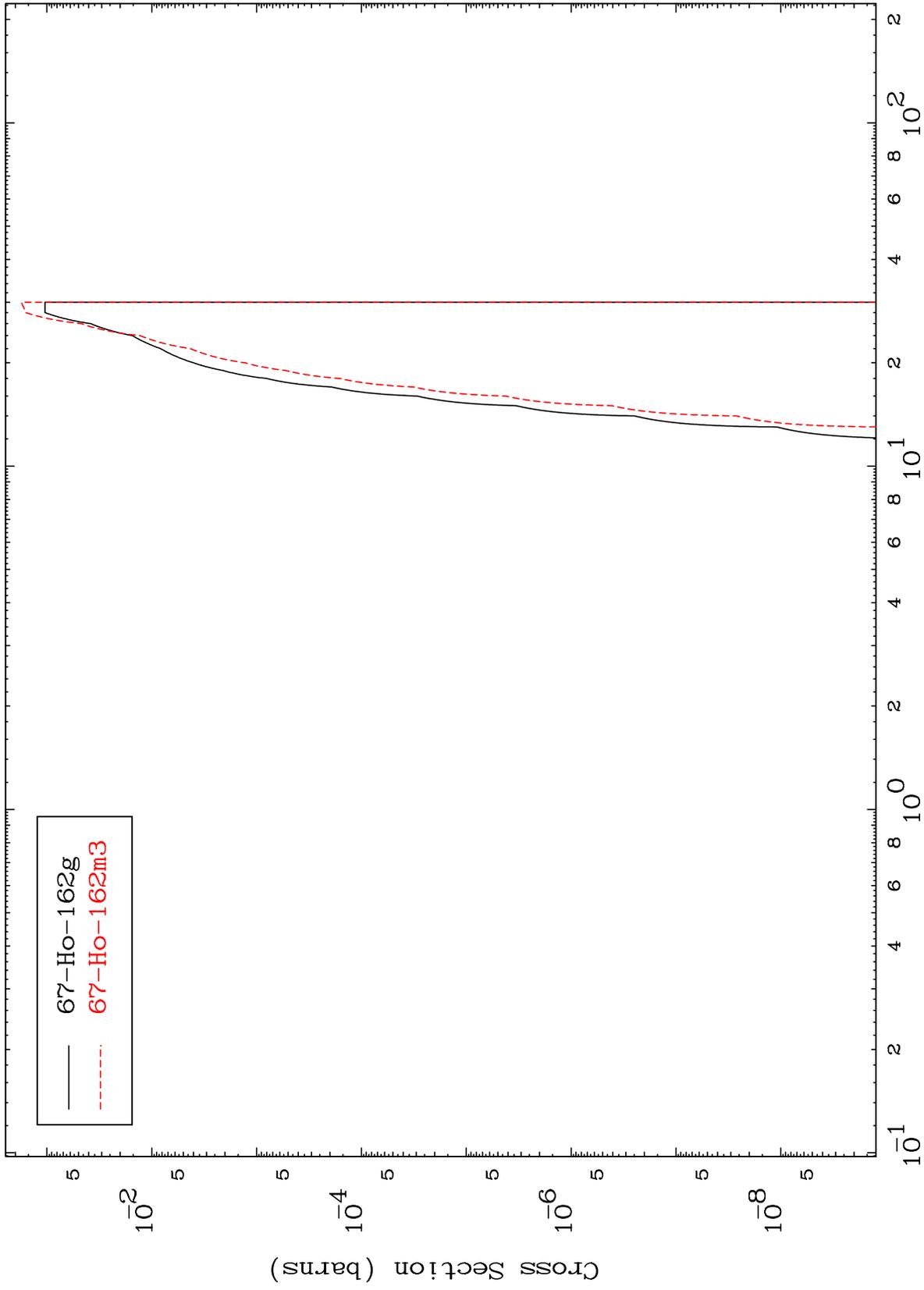
67-Ho-162

MAT 6716

(α, α)

67-Ho-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

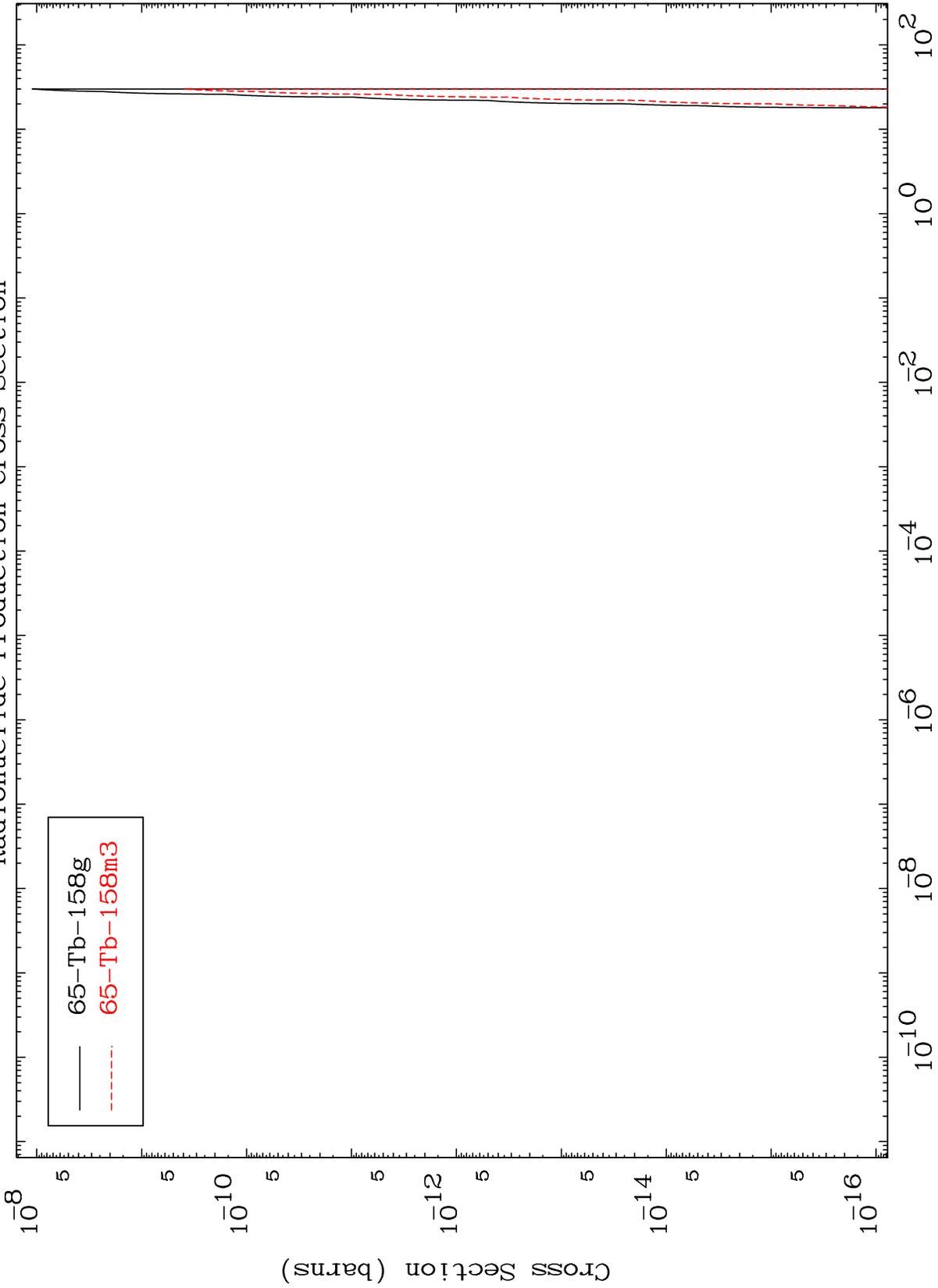
67-Ho-162

MAT 6716

($\alpha, 2\alpha$)

67-Ho-162

Radionuclide Production Cross Section



16

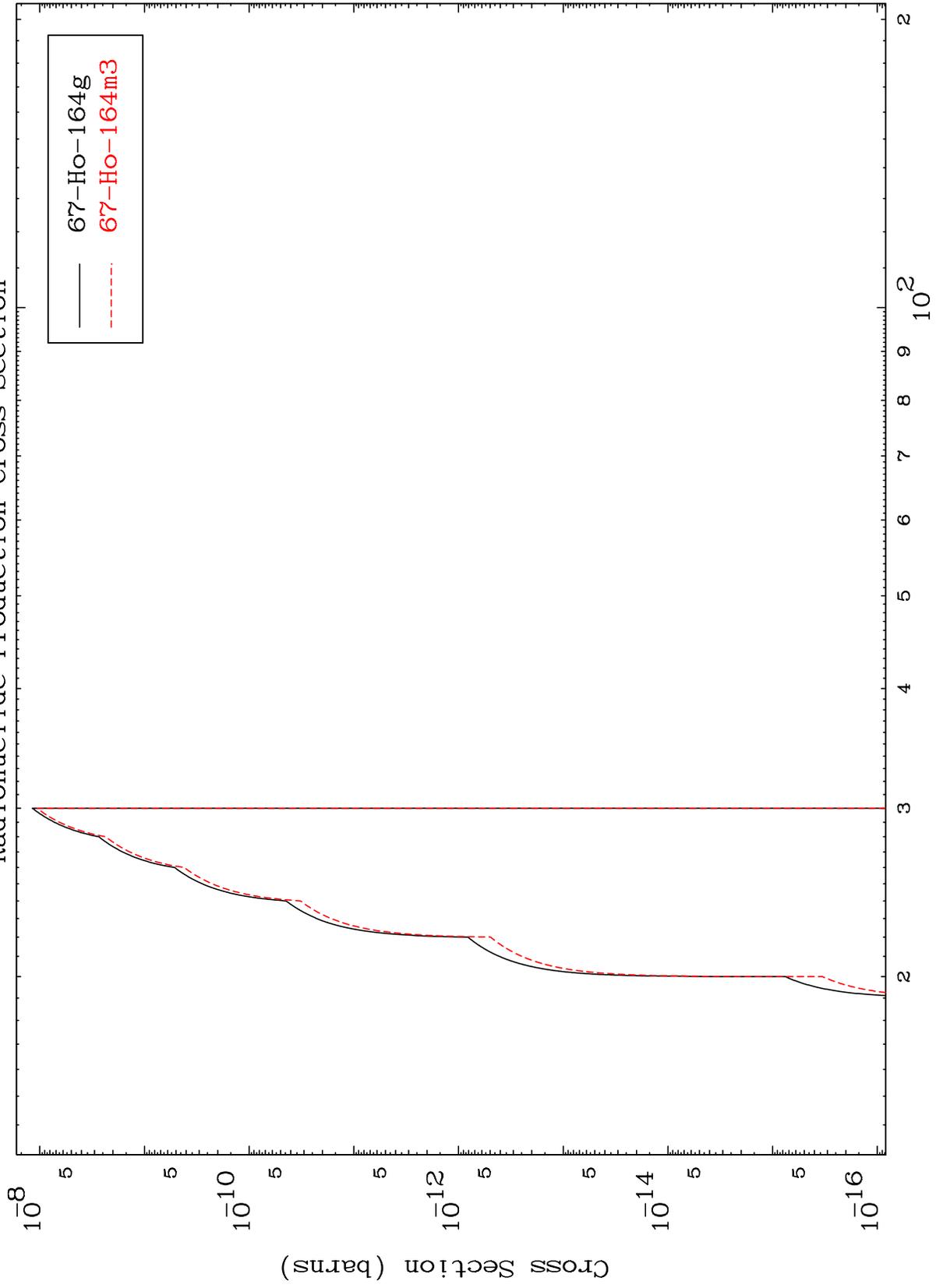
Incident Energy (MeV)

67-Ho-162

MAT 6716

67-Ho-162

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



17

Incident Energy (MeV)

67-Ho-162