

Program EVALPLOT
(Version 2018-1)

by

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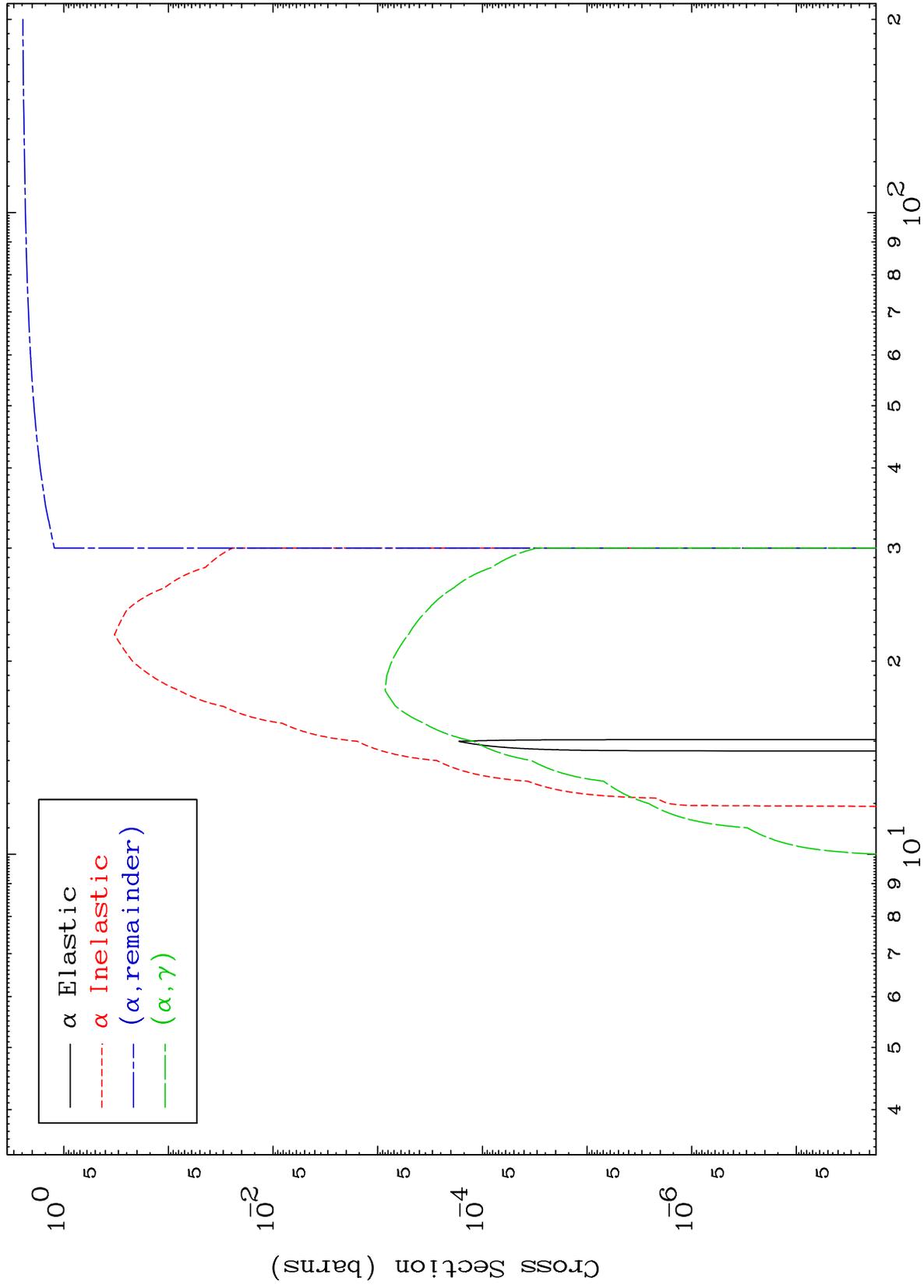
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6692

0 Kelvin α Major
Cross Sections

67-Ho-154



1

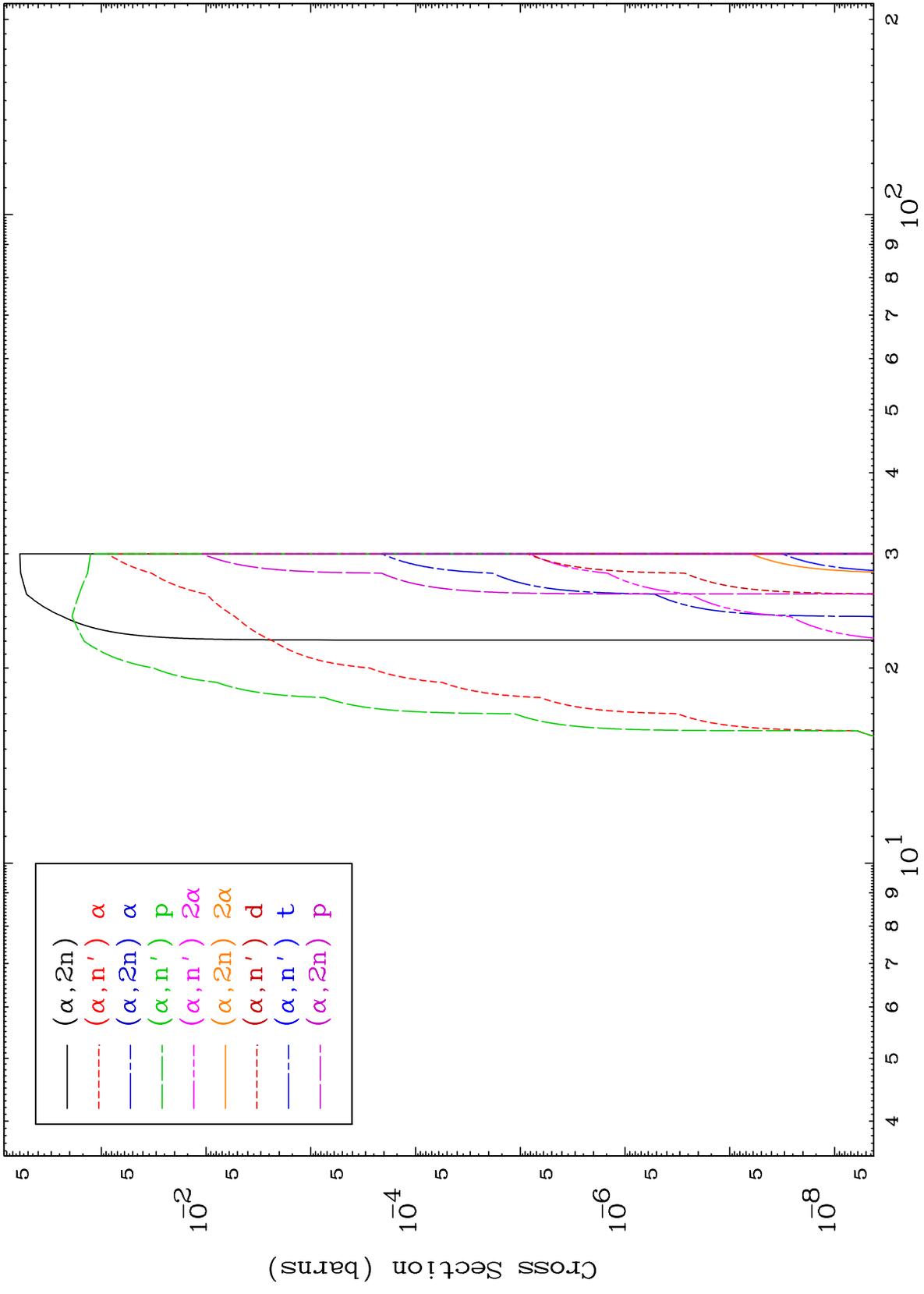
Incident Energy (MeV)

67-Ho-154

MAT 6692

α Neutron Production
0 Kelvin Cross Sections

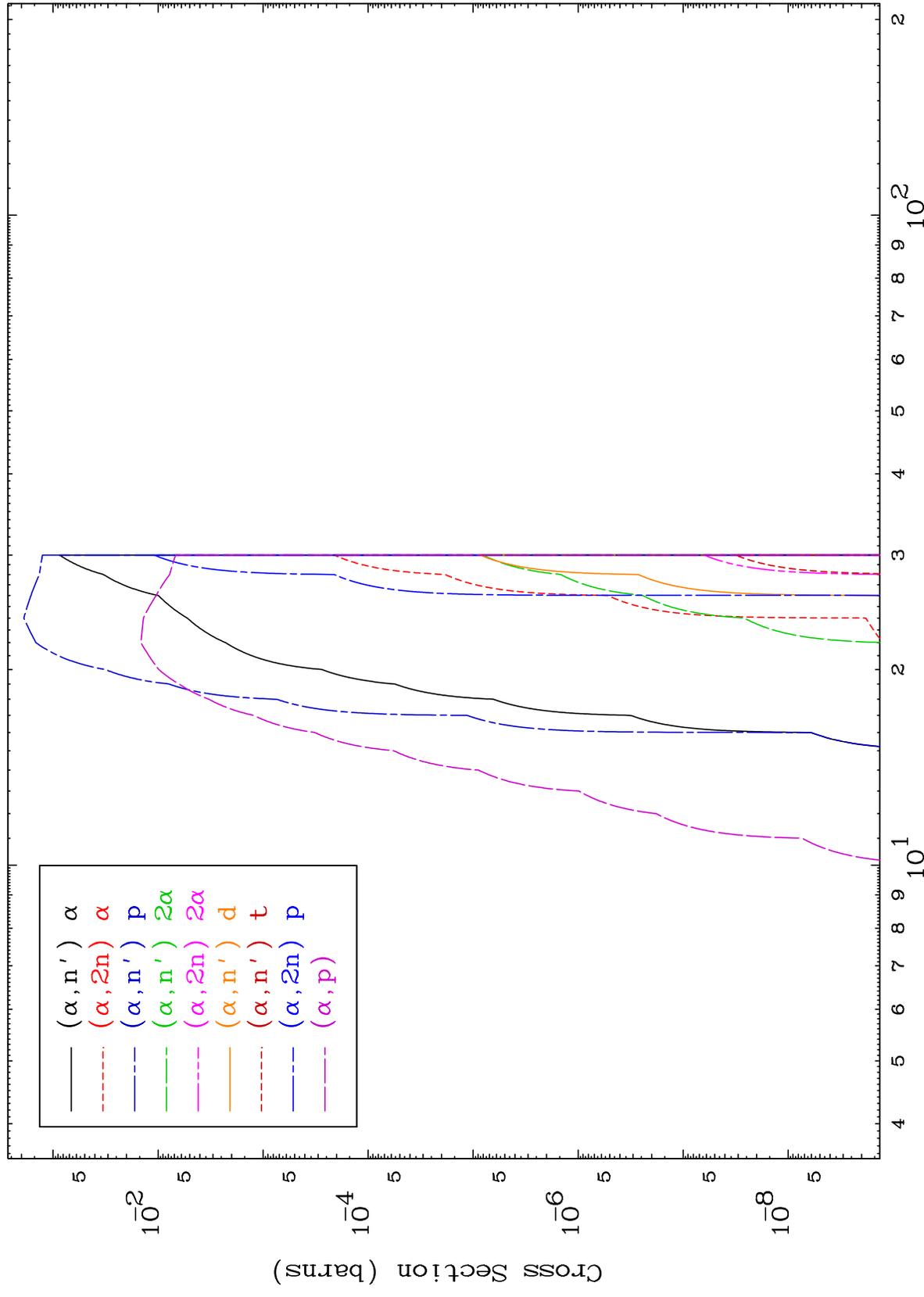
67-Ho-154



2

Incident Energy (MeV)

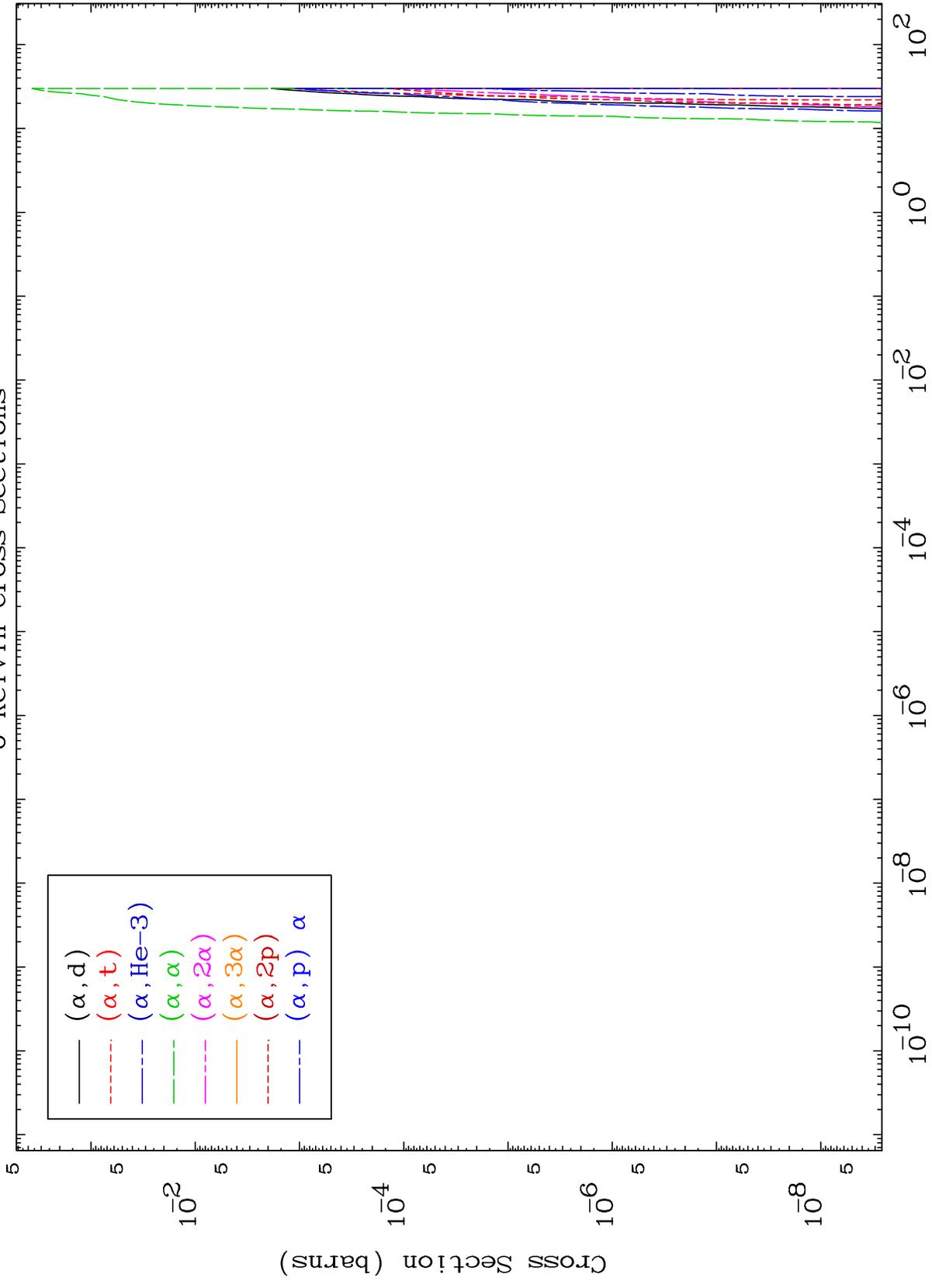
67-Ho-154



MAT 6692

α Charged Particle
0 Kelvin Cross Sections

67-Ho-154

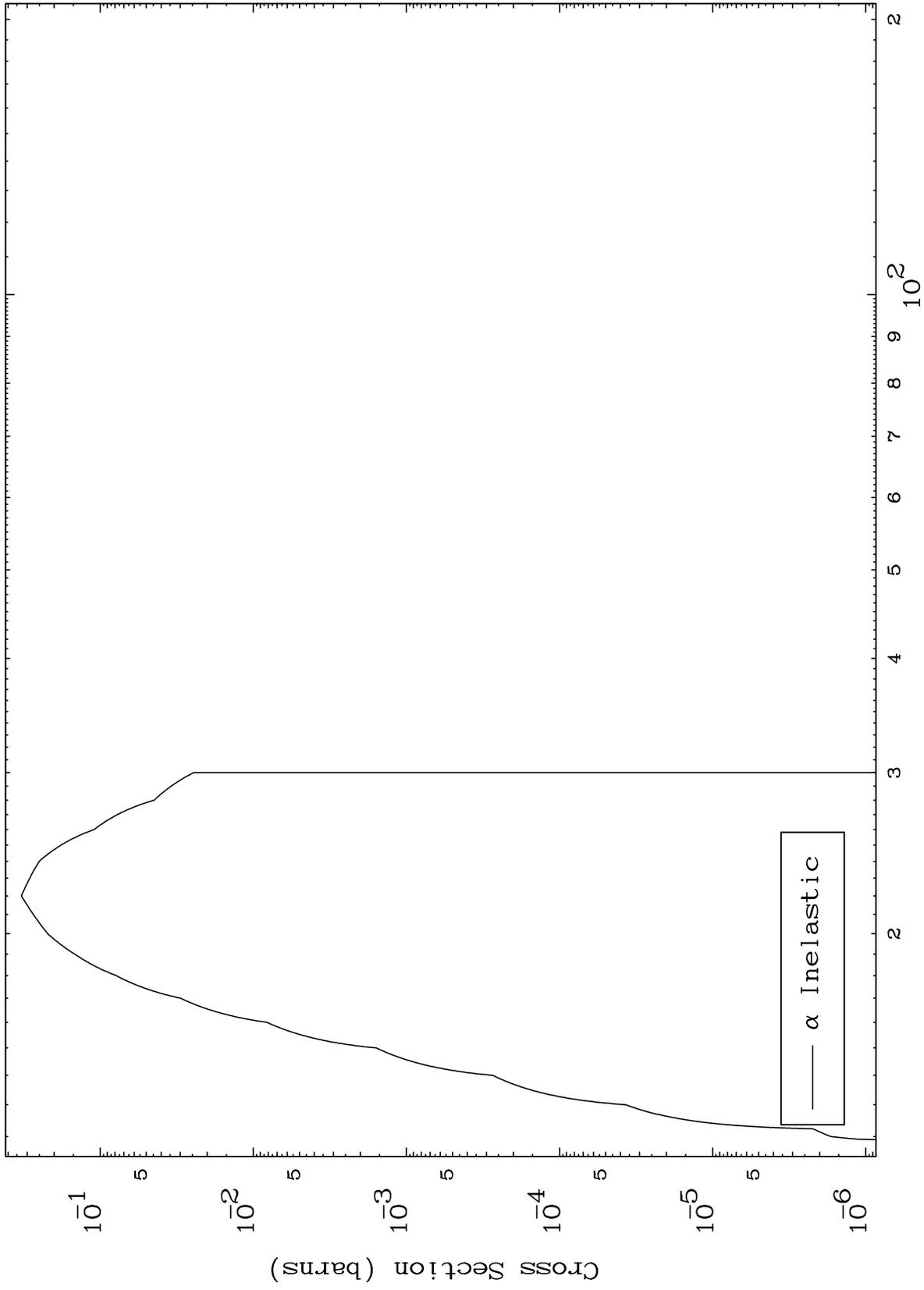


67-Ho-154

MAT 6692

(α, n') Level
0 Kelvin Cross Sections

67-Ho-154



5

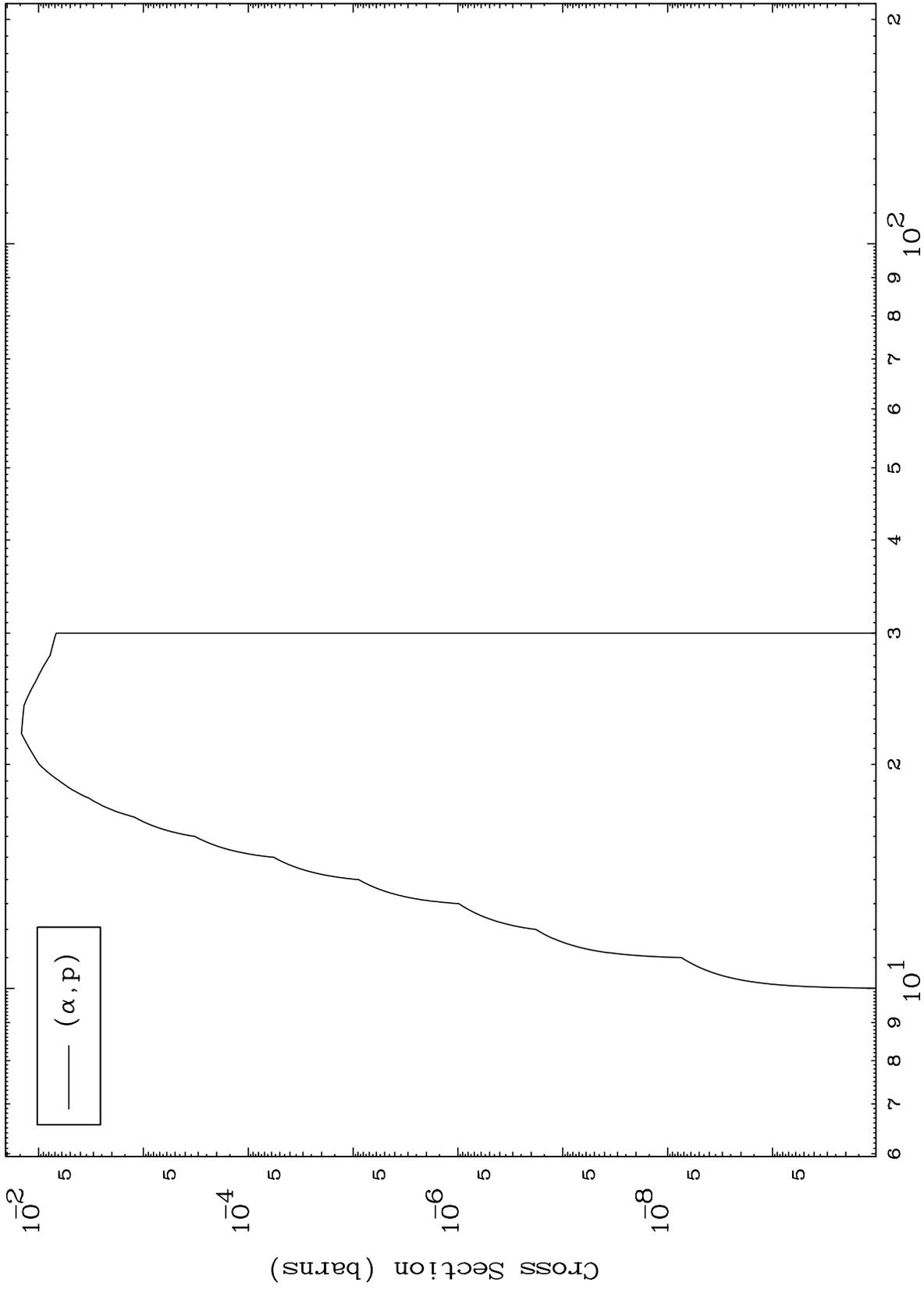
Incident Energy (MeV)

67-Ho-154

MAT 6692

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-154



6

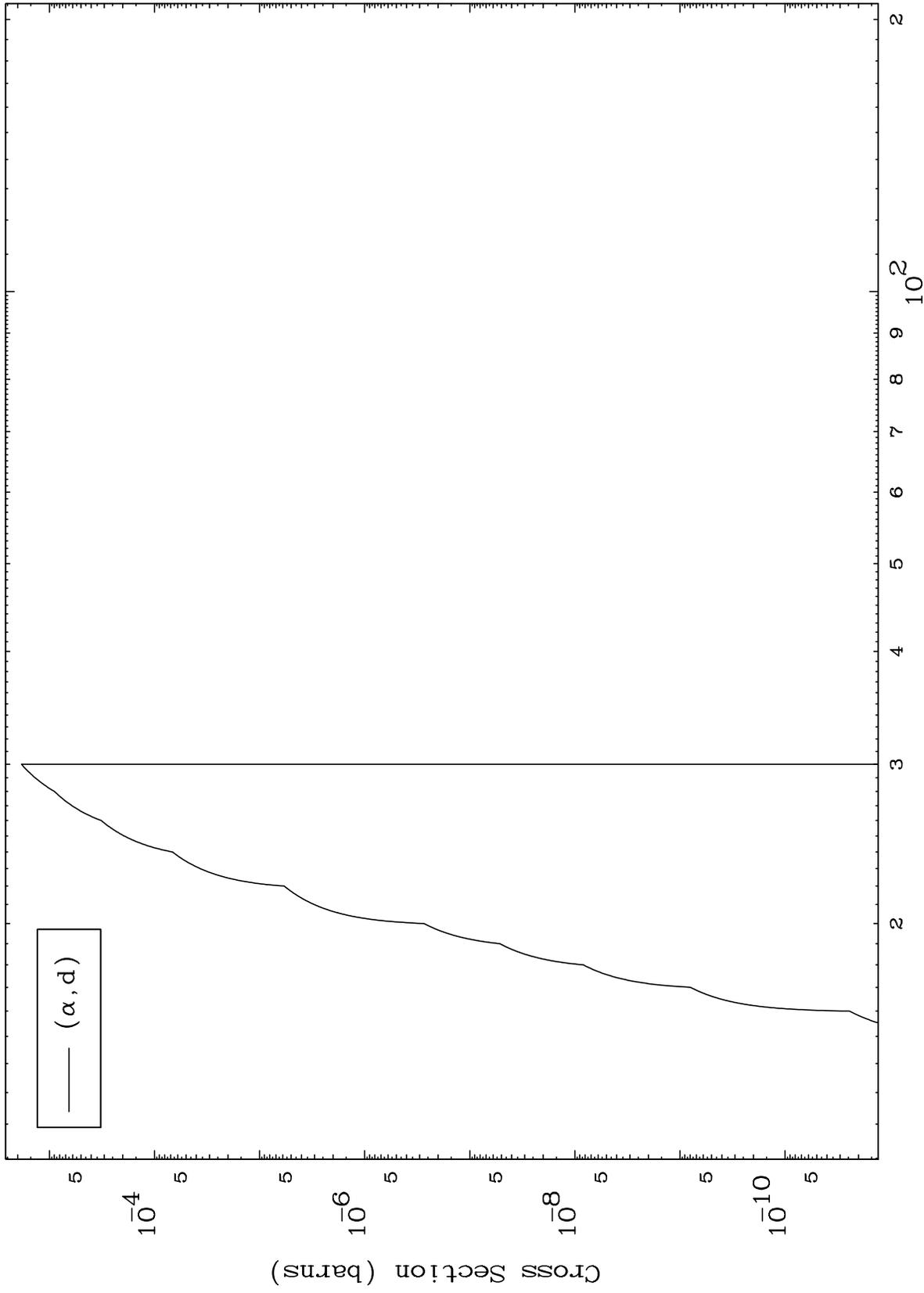
Incident Energy (MeV)

67-Ho-154

MAT 6692

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-154



7

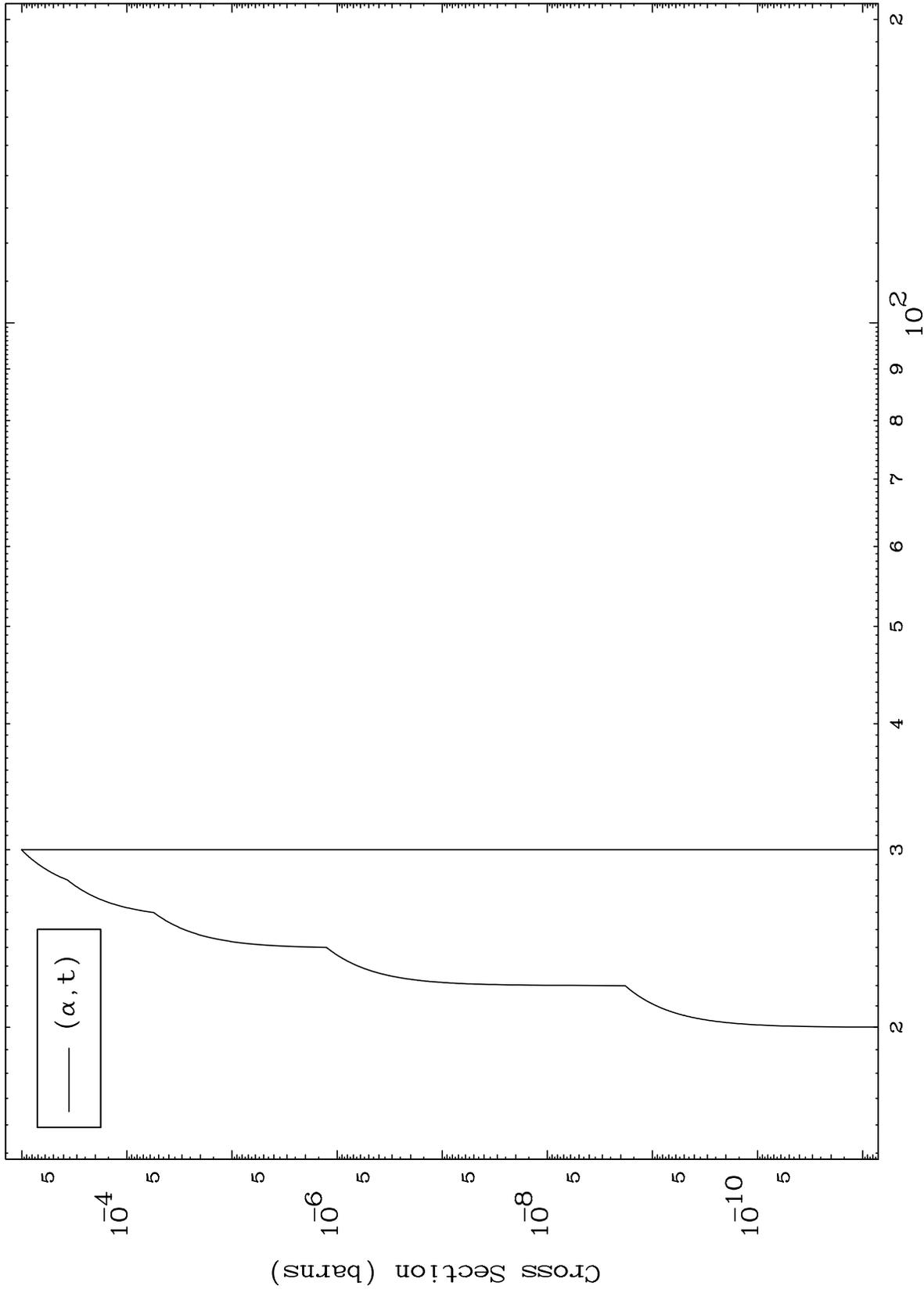
Incident Energy (MeV)

67-Ho-154

MAT 6692

(α, t) Levels
0 Kelvin Cross Sections

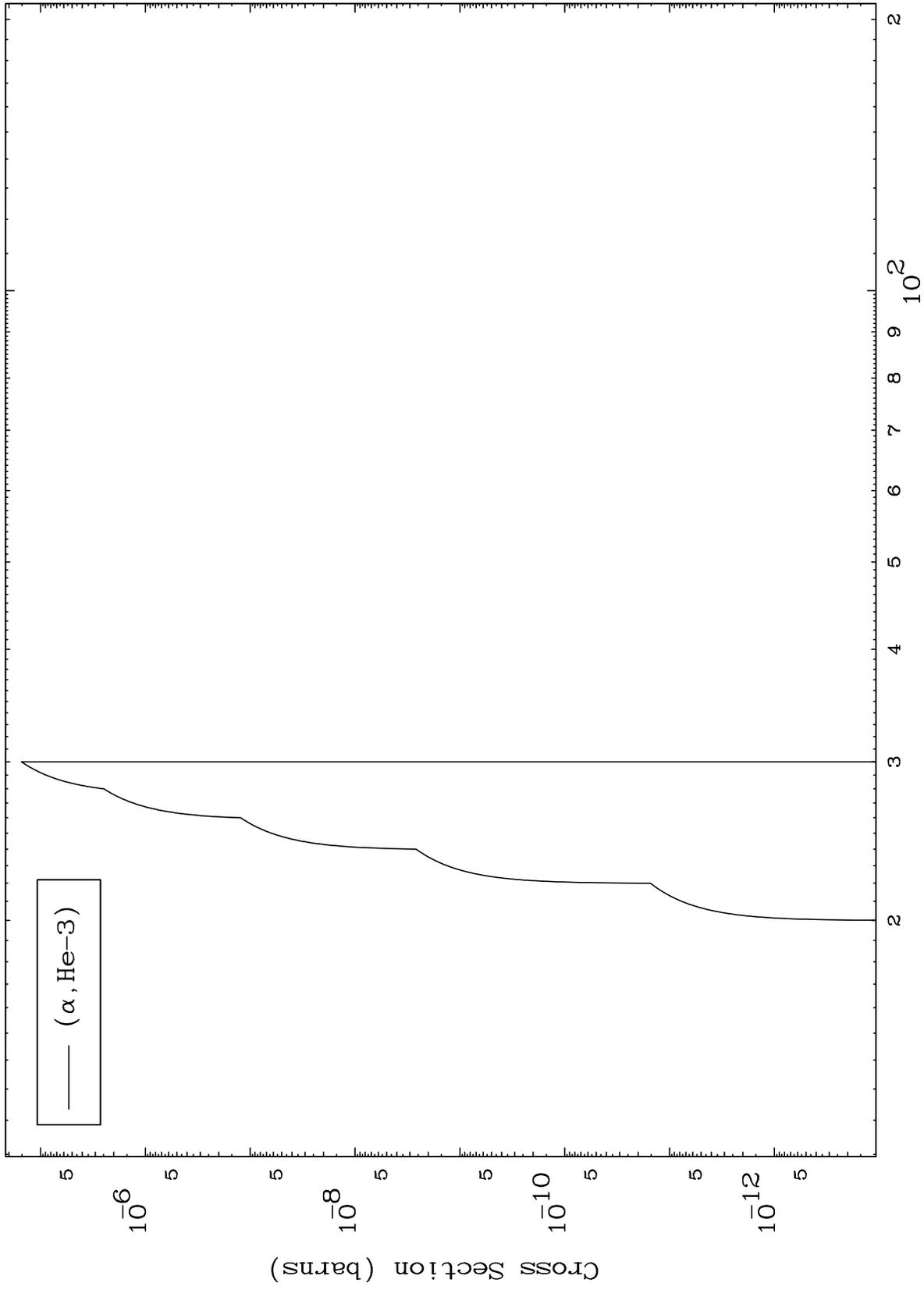
67-Ho-154



8

Incident Energy (MeV)

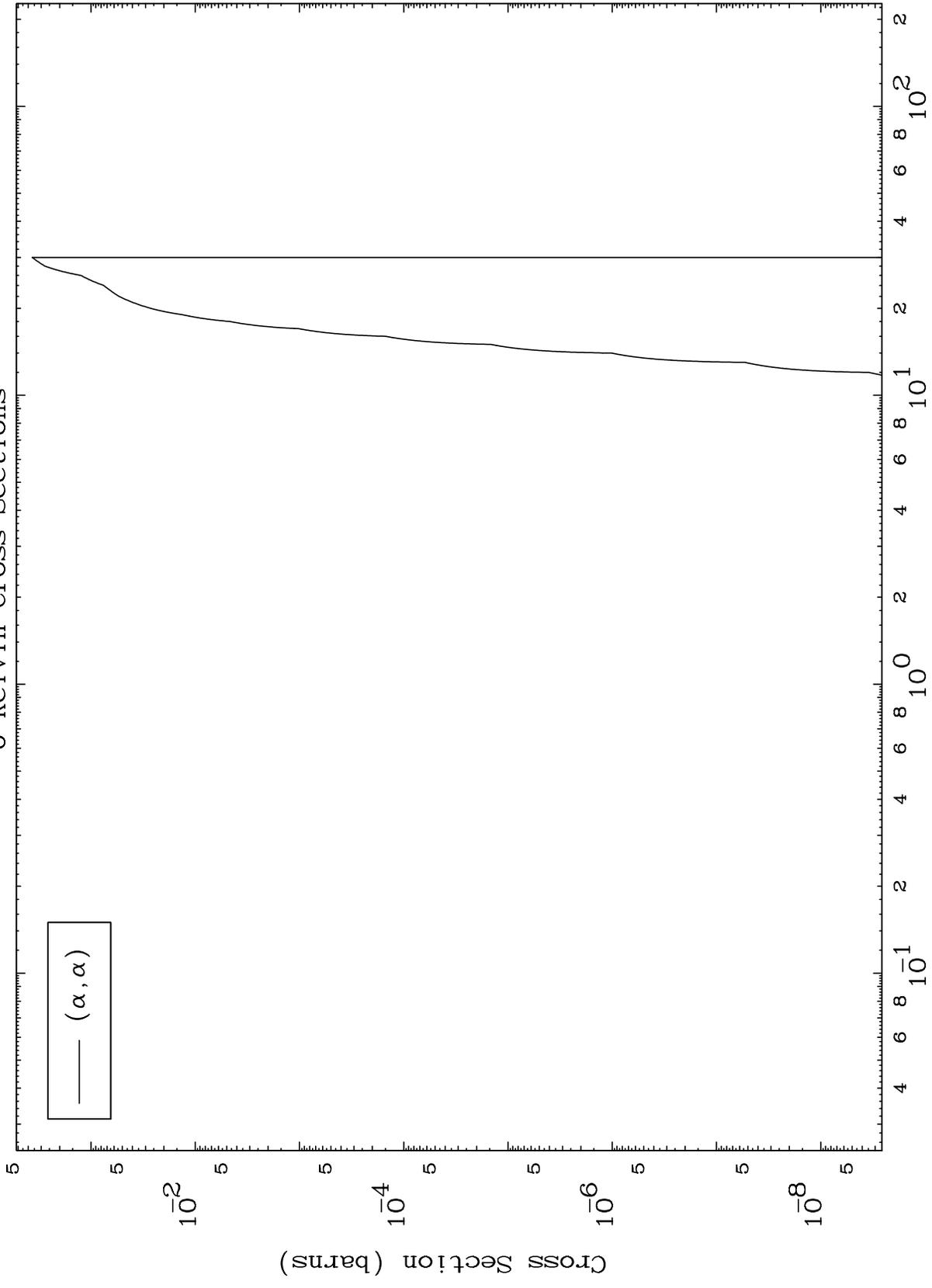
67-Ho-154



MAT 6692

(α, α) Levels
0 Kelvin Cross Sections

67-Ho-154



10

Incident Energy (MeV)

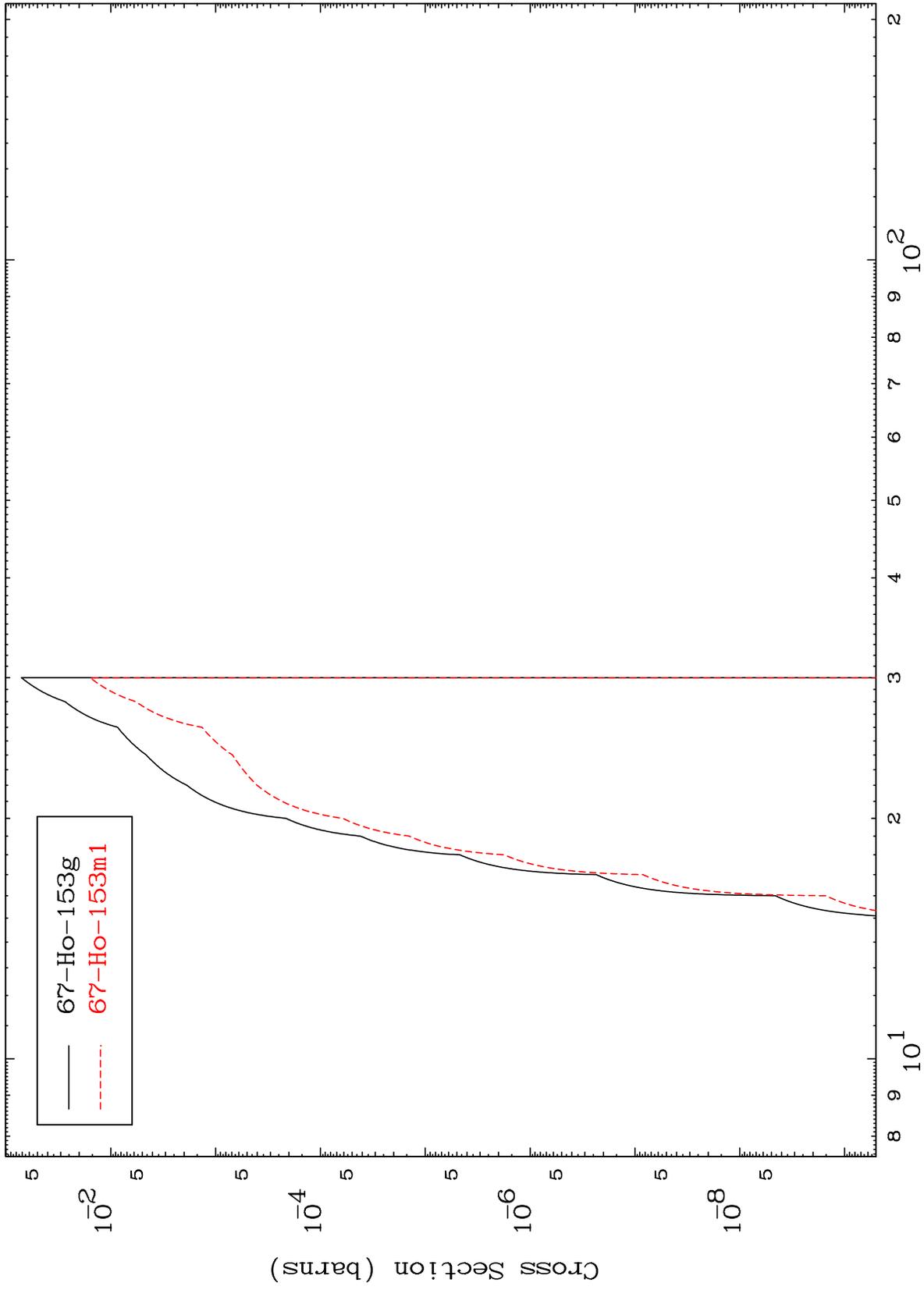
67-Ho-154

MAT 6692

(α, n') α

67-Ho-154

Radionuclide Production Cross Section



11

Incident Energy (MeV)

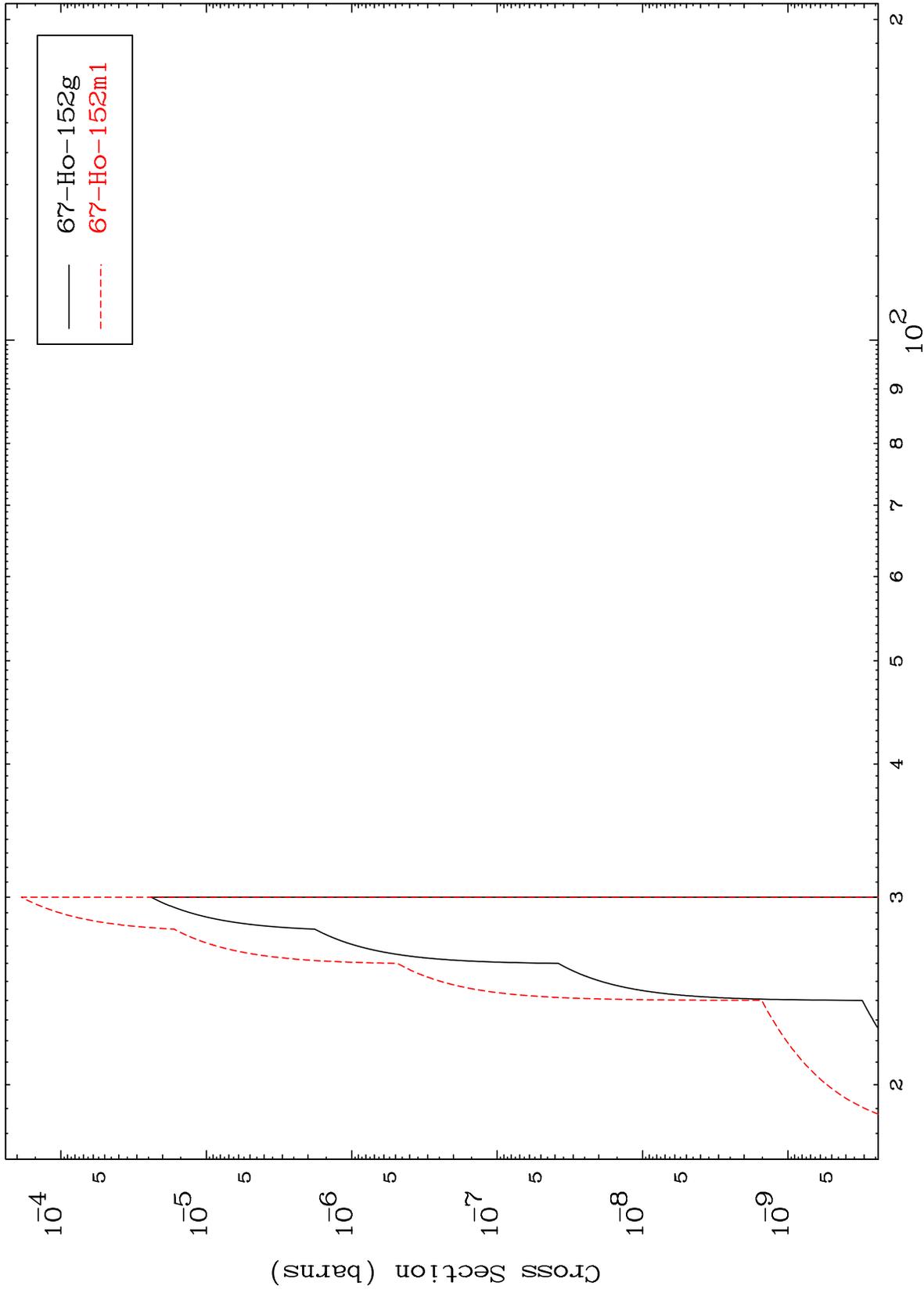
67-Ho-154

MAT 6692

$(\alpha, 2n) \alpha$

$^{67}\text{Ho-154}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

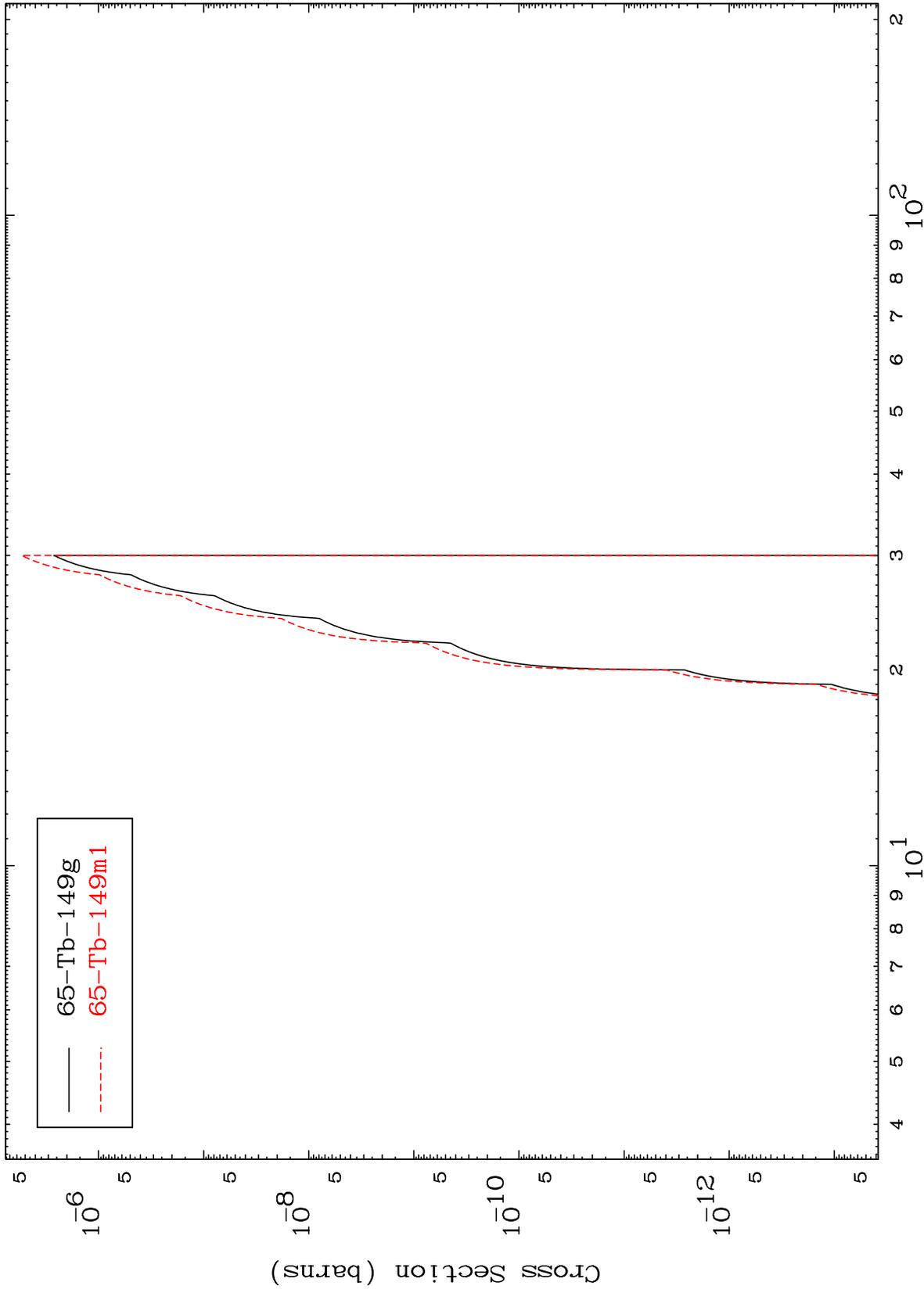
$^{67}\text{Ho-154}$

MAT 6692

(α, n') 2α

67-Ho-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

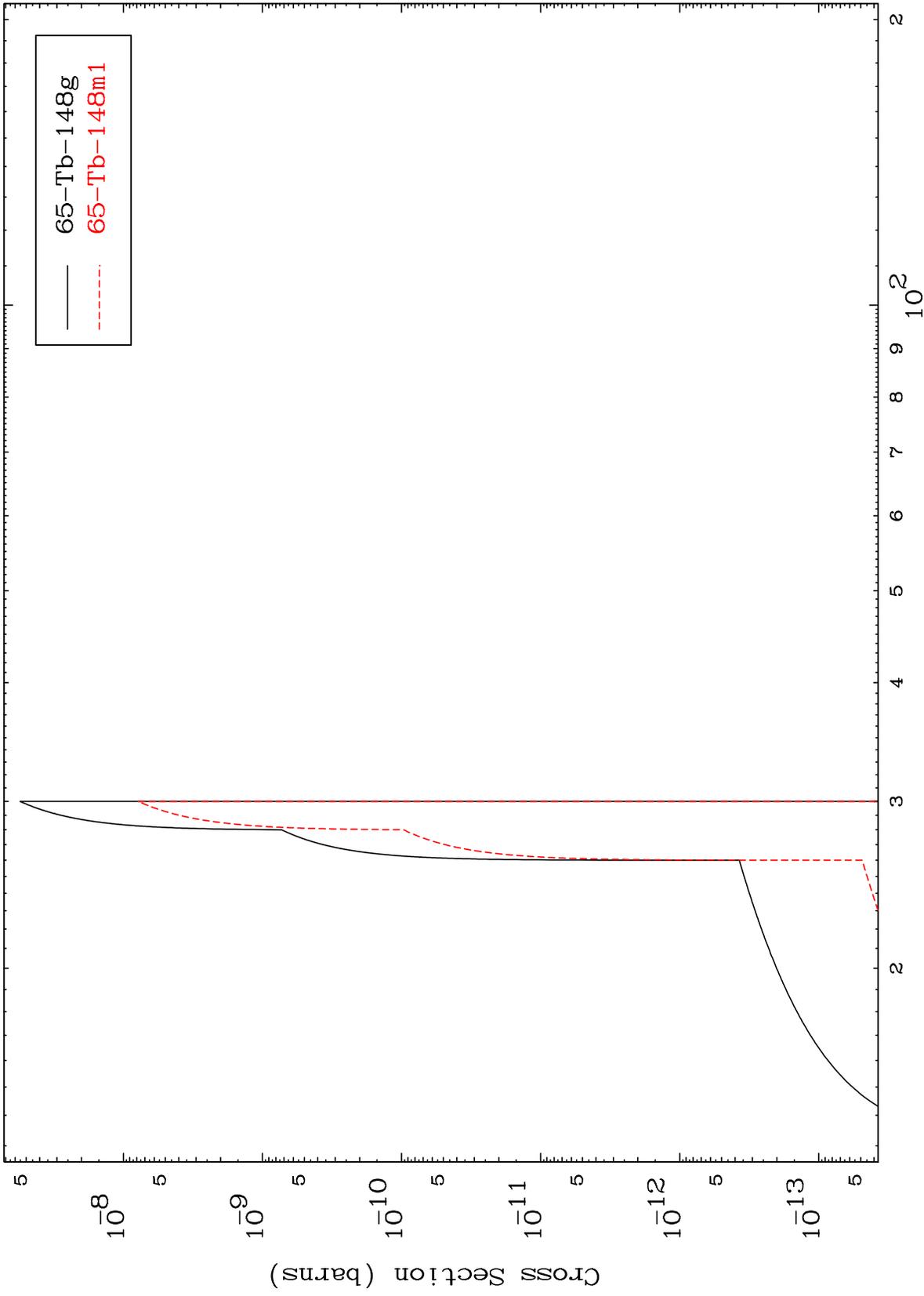
67-Ho-154

MAT 6692

$(\alpha, 2n) 2\alpha$

67-Ho-154

Radionuclide Production Cross Section



14

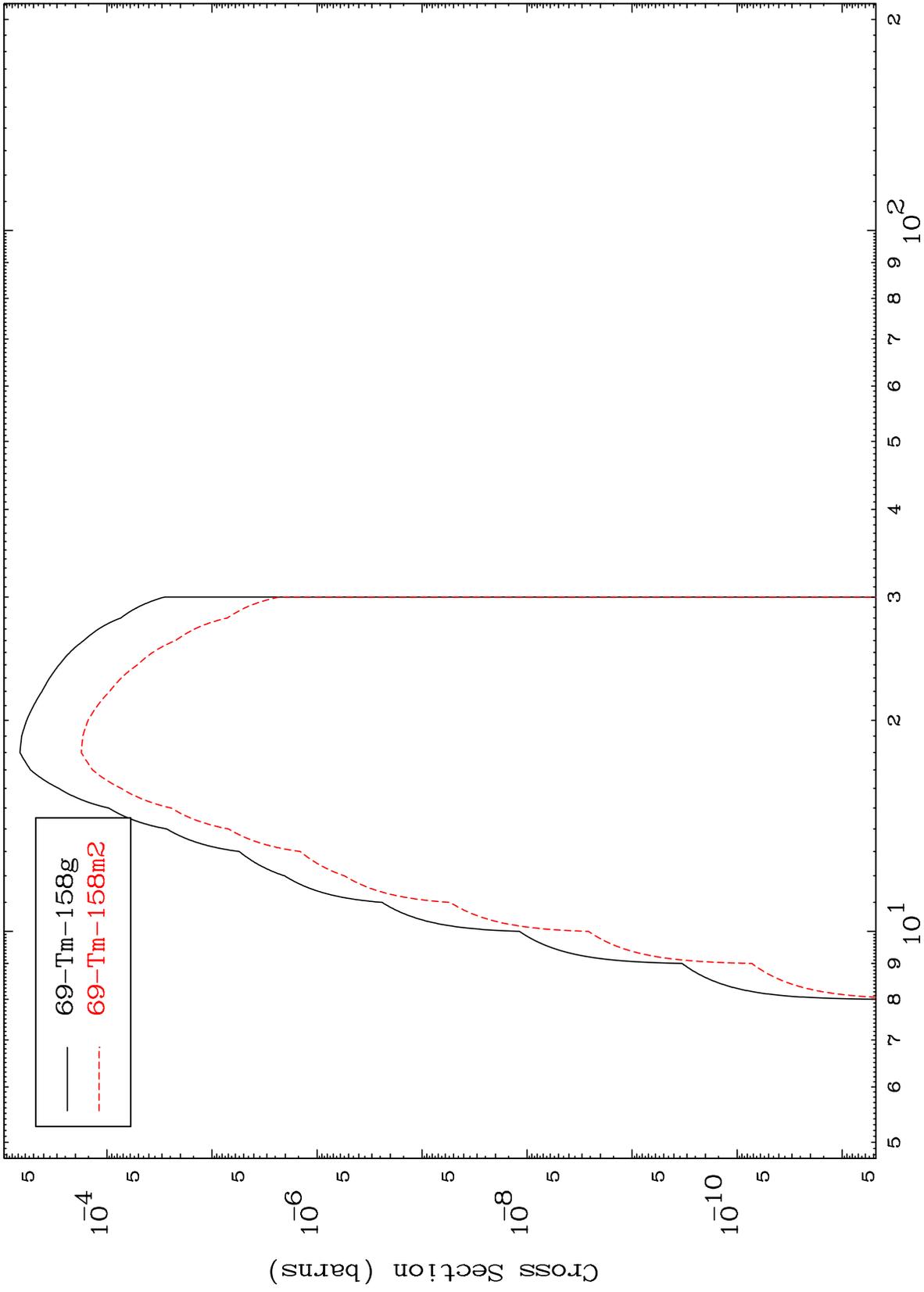
Incident Energy (MeV)

67-Ho-154

MAT 6692

67-Ho-154

(α, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

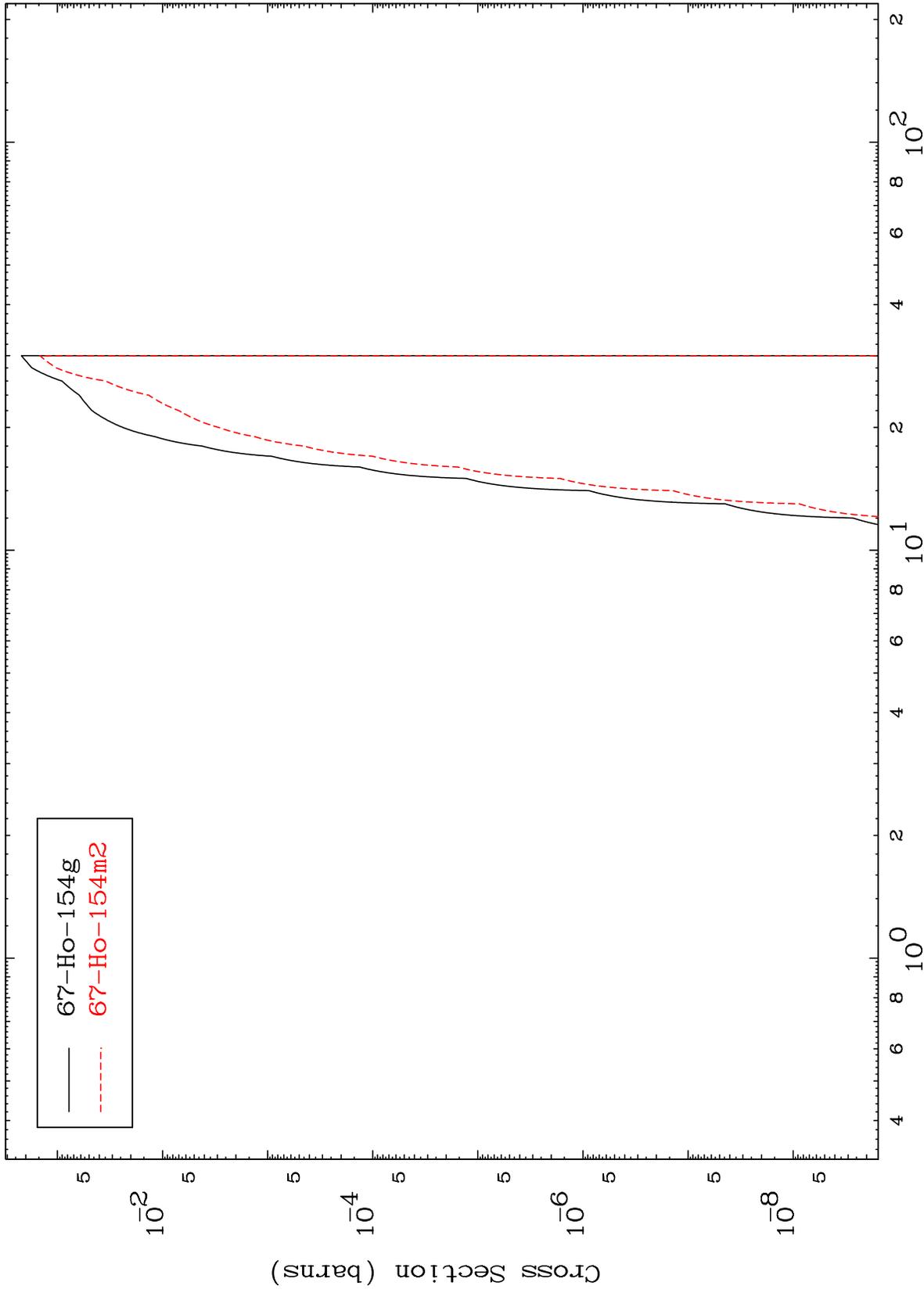
67-Ho-154

MAT 6692

(α, α)

67-Ho-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

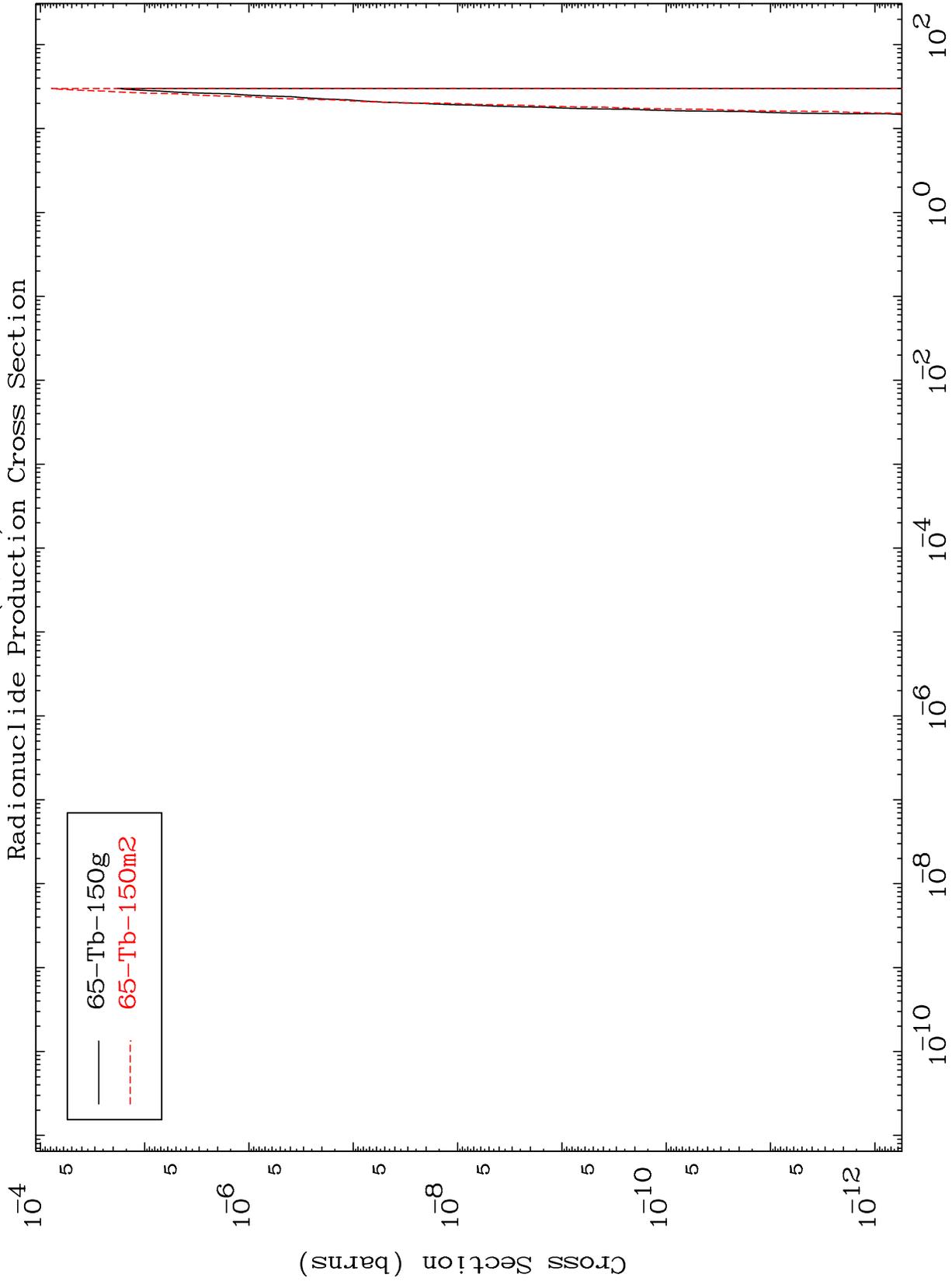
67-Ho-154

MAT 6692

($\alpha, 2\alpha$)

67-Ho-154

Radionuclide Production Cross Section

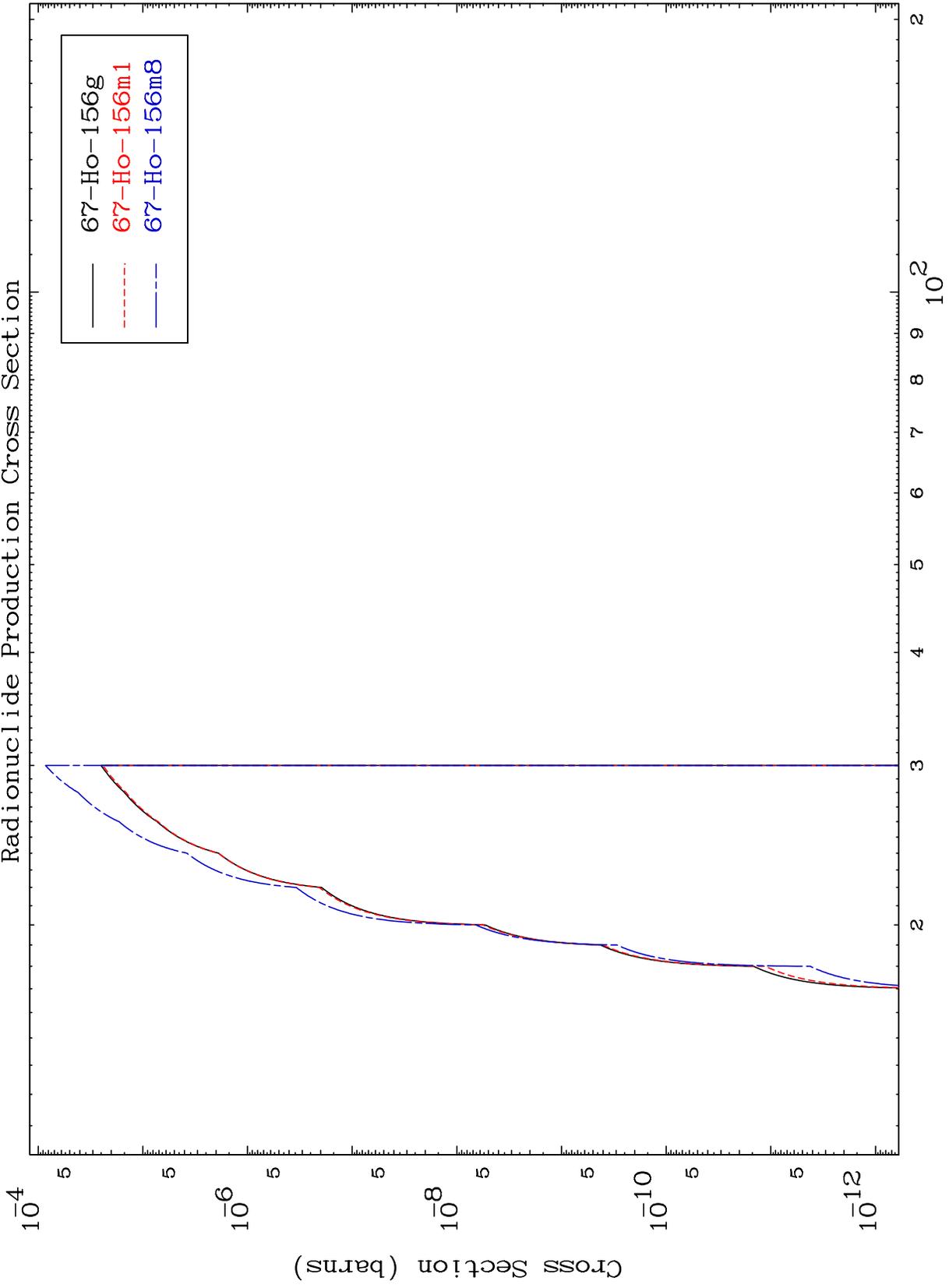


67-Ho-154

MAT 6692

67-Ho-154

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



18

Incident Energy (MeV)

67-Ho-154