

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

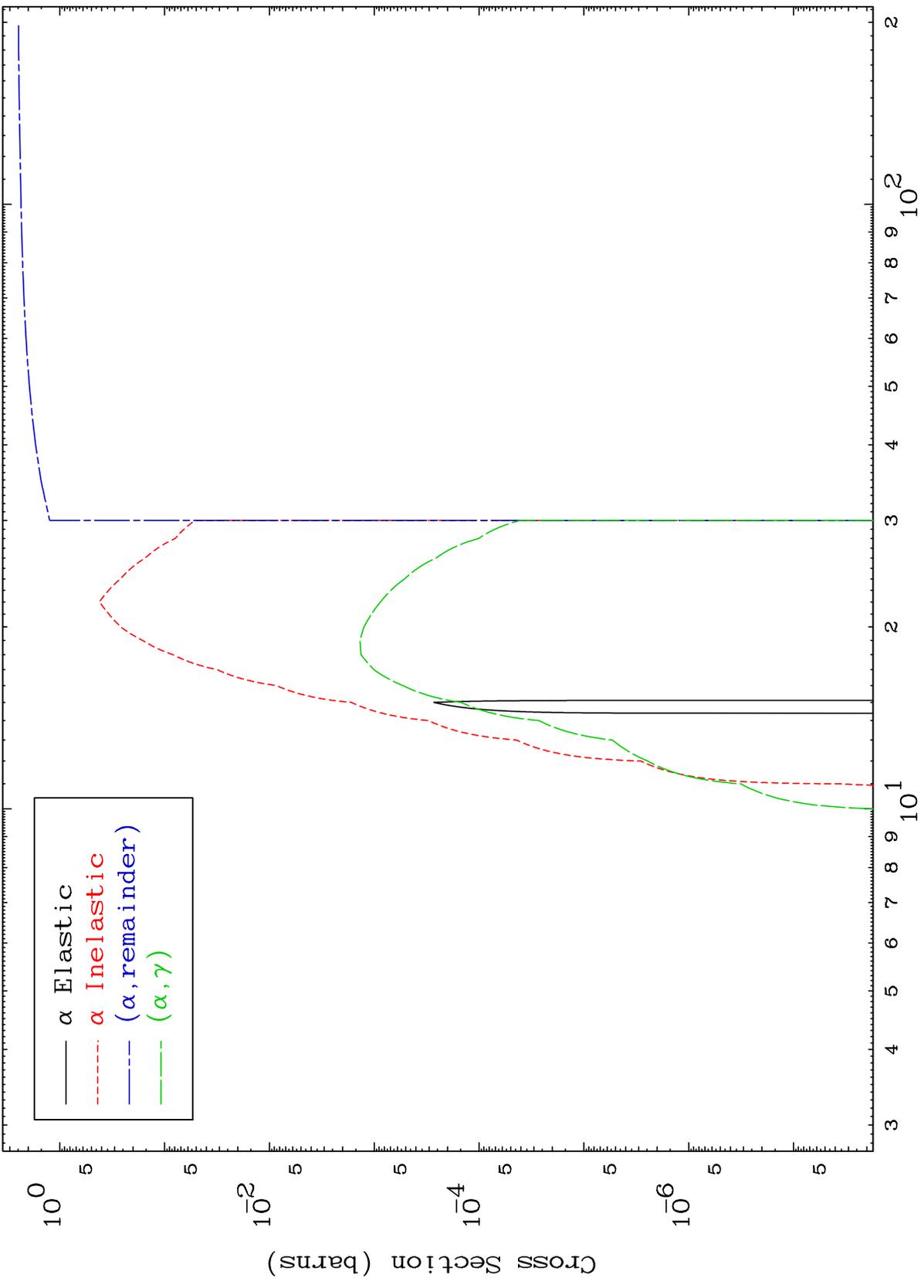
Press Mouse Button to Start

MAT 6698

α Major

67-Ho-156

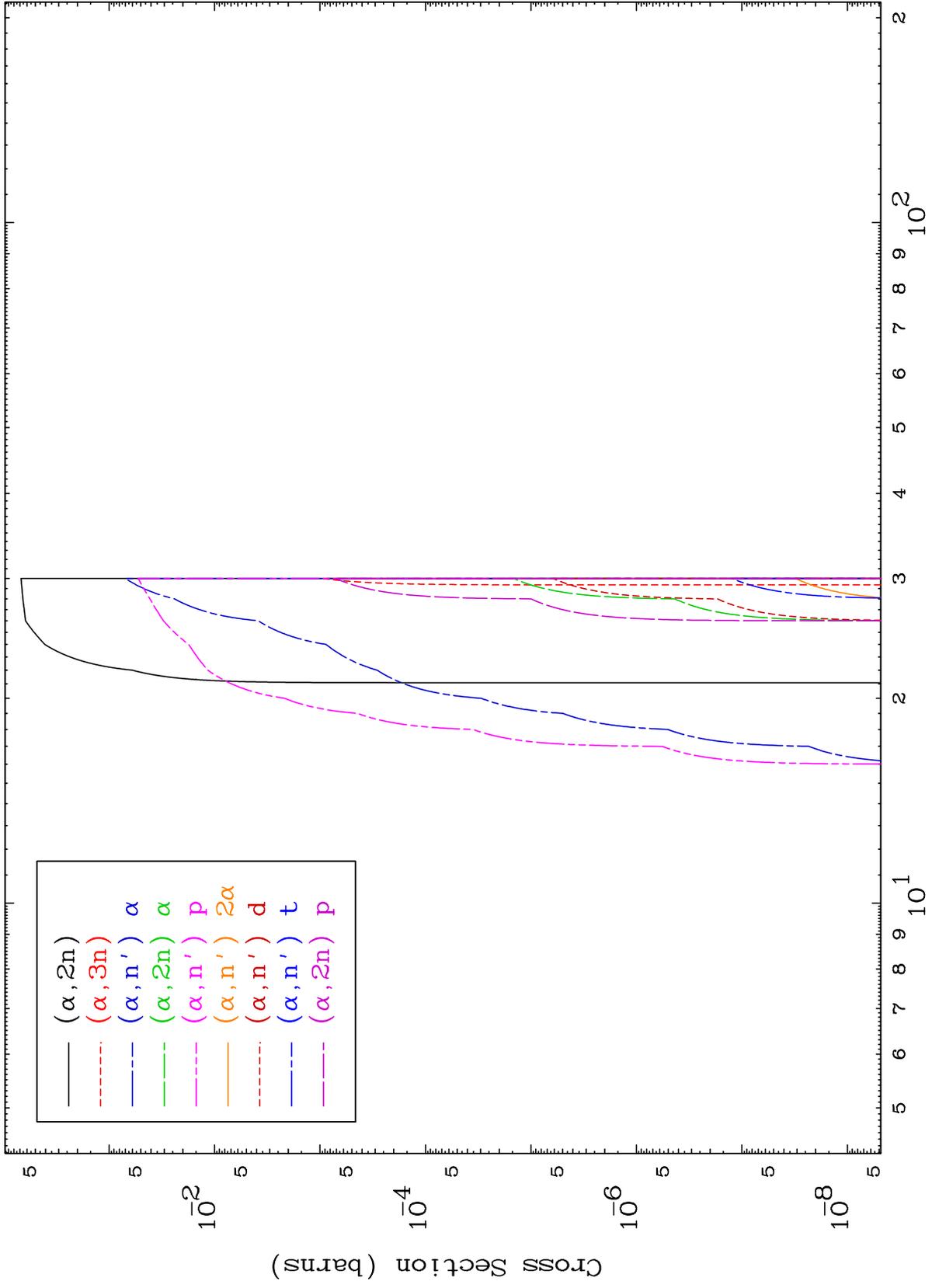
0 Kelvin Cross Sections

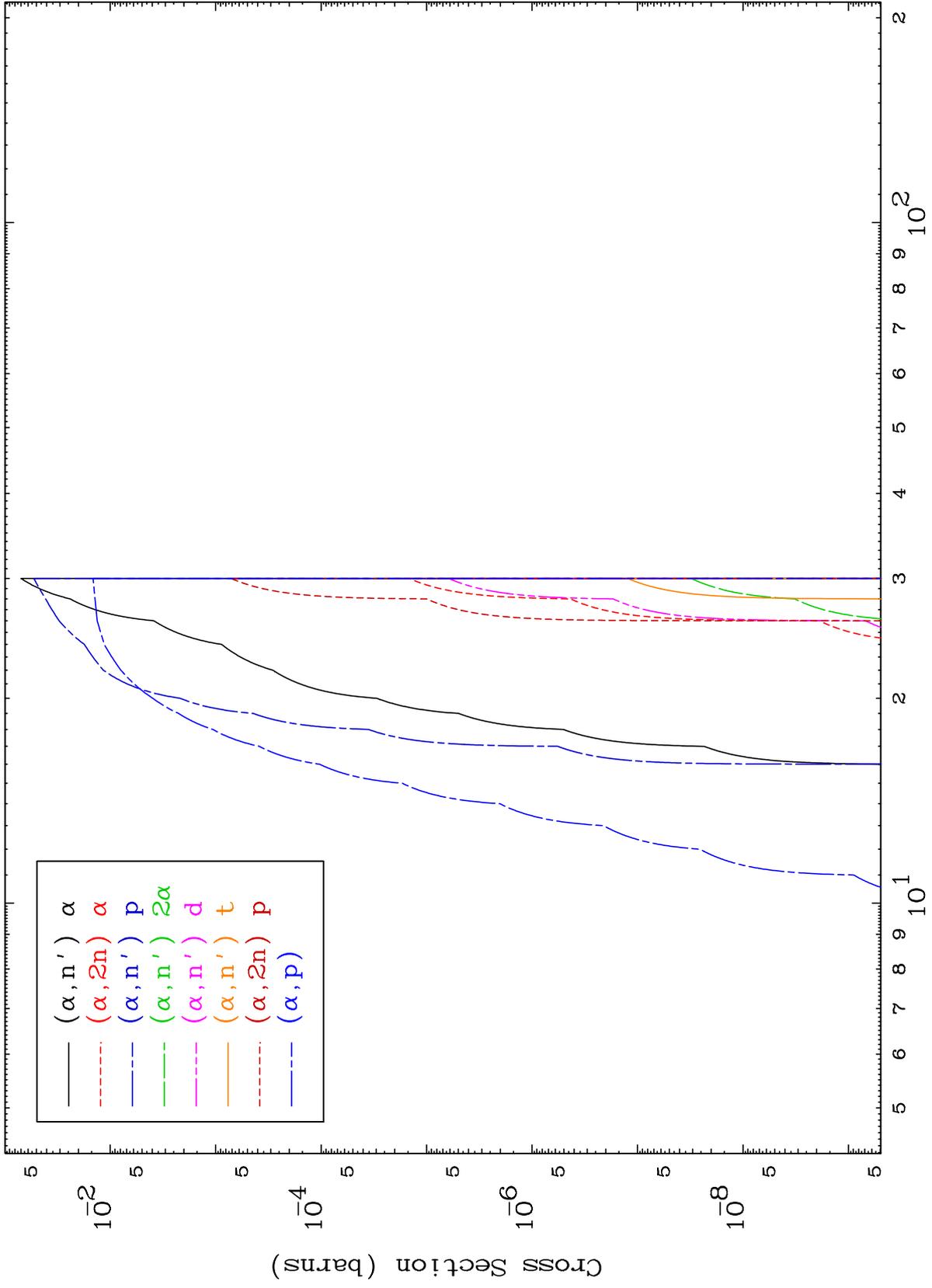


1

Incident Energy (MeV)

67-Ho-156

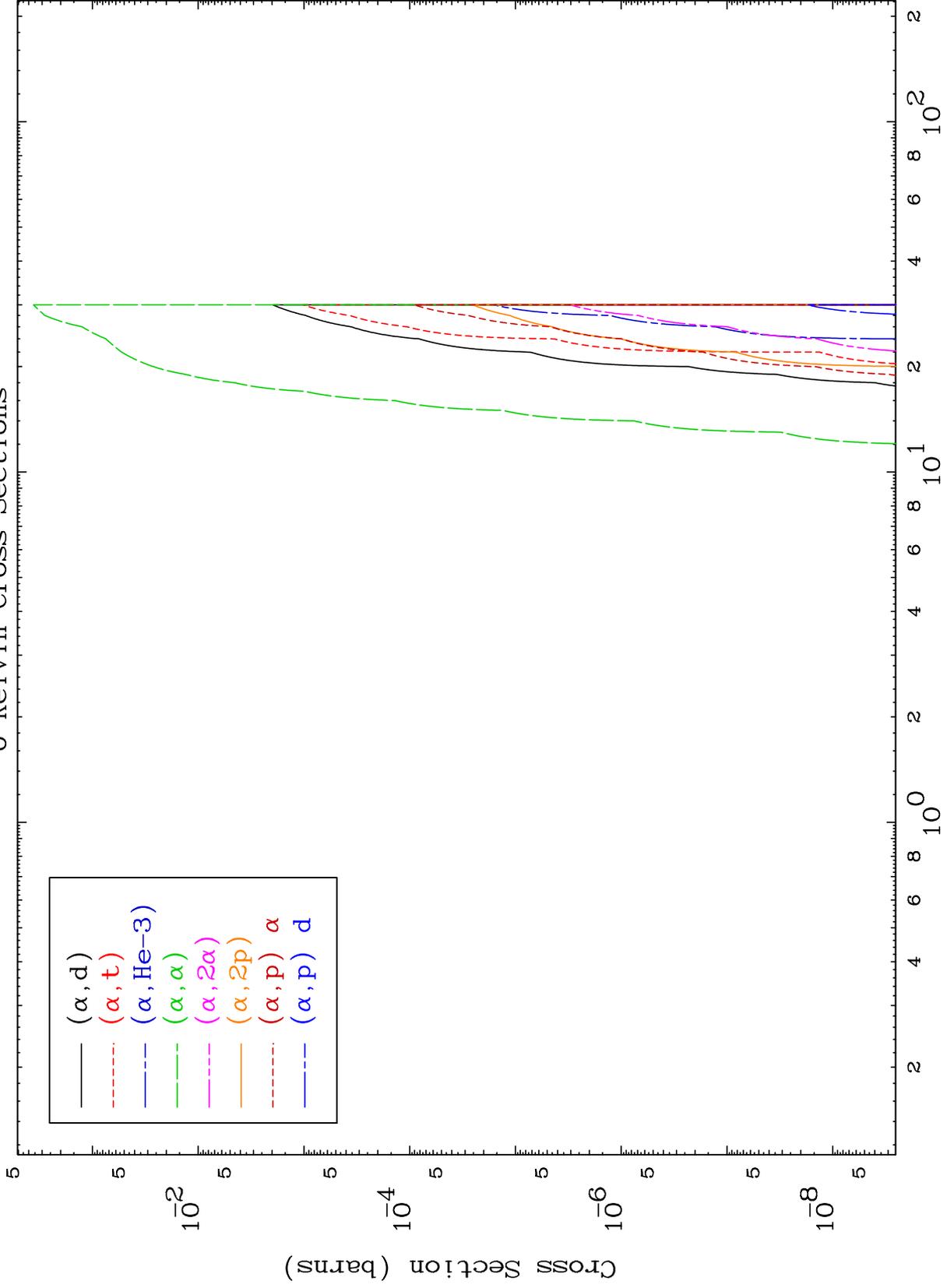


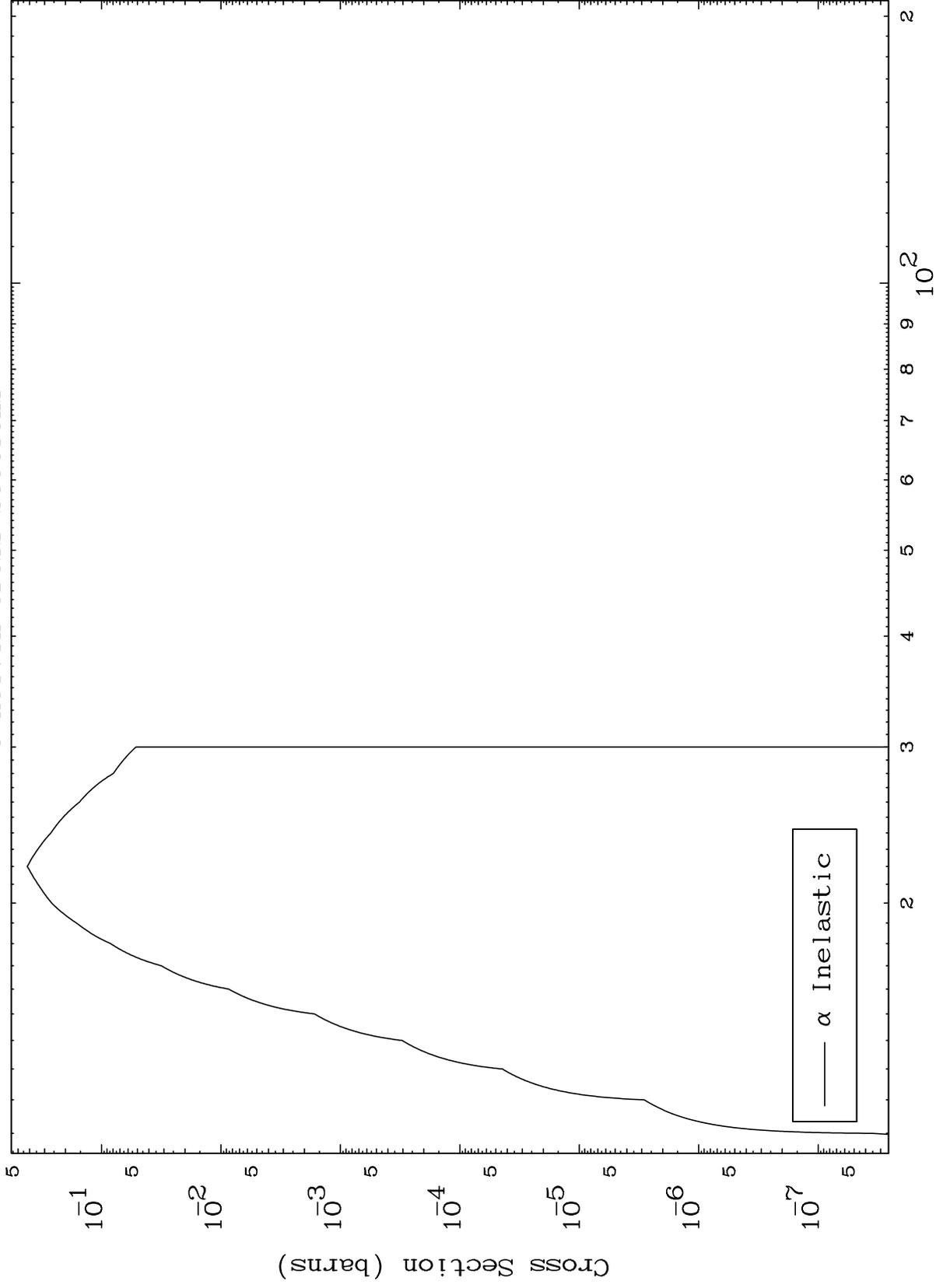


MAT 6698

α Charged Particle
0 Kelvin Cross Sections

67-Ho-156

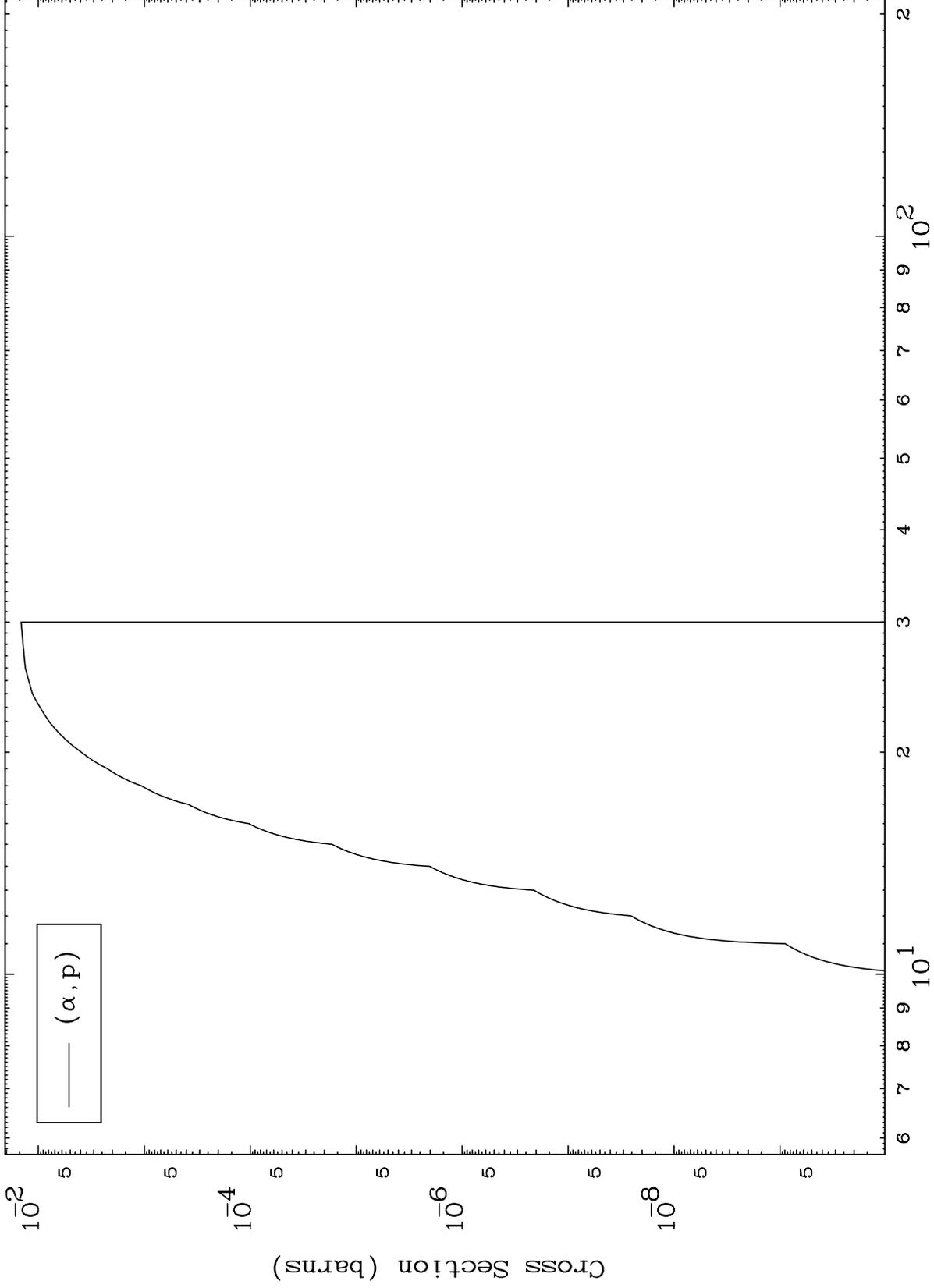




MAT 6698

(α, p) Levels
0 Kelvin Cross Sections

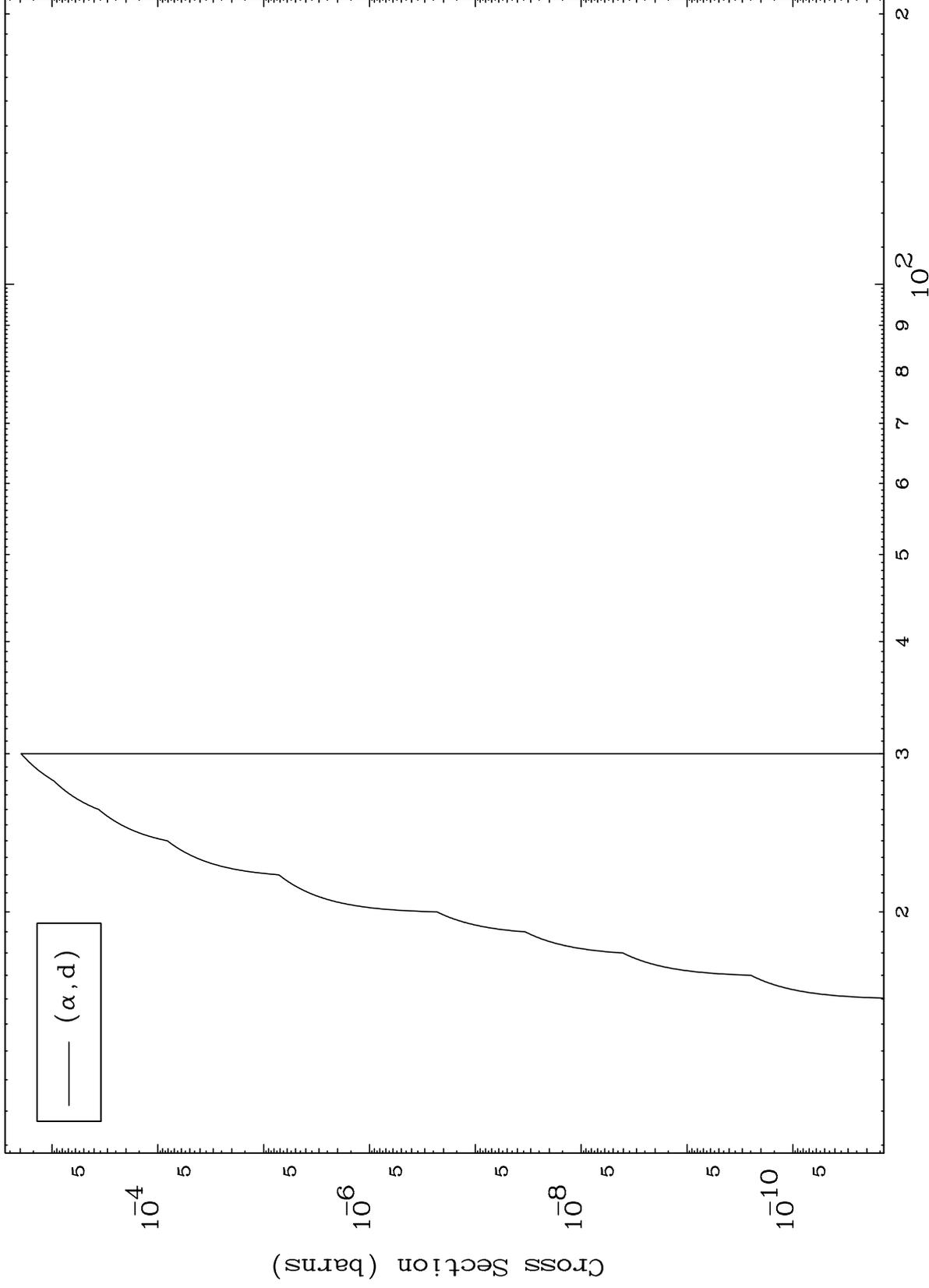
67-Ho-156

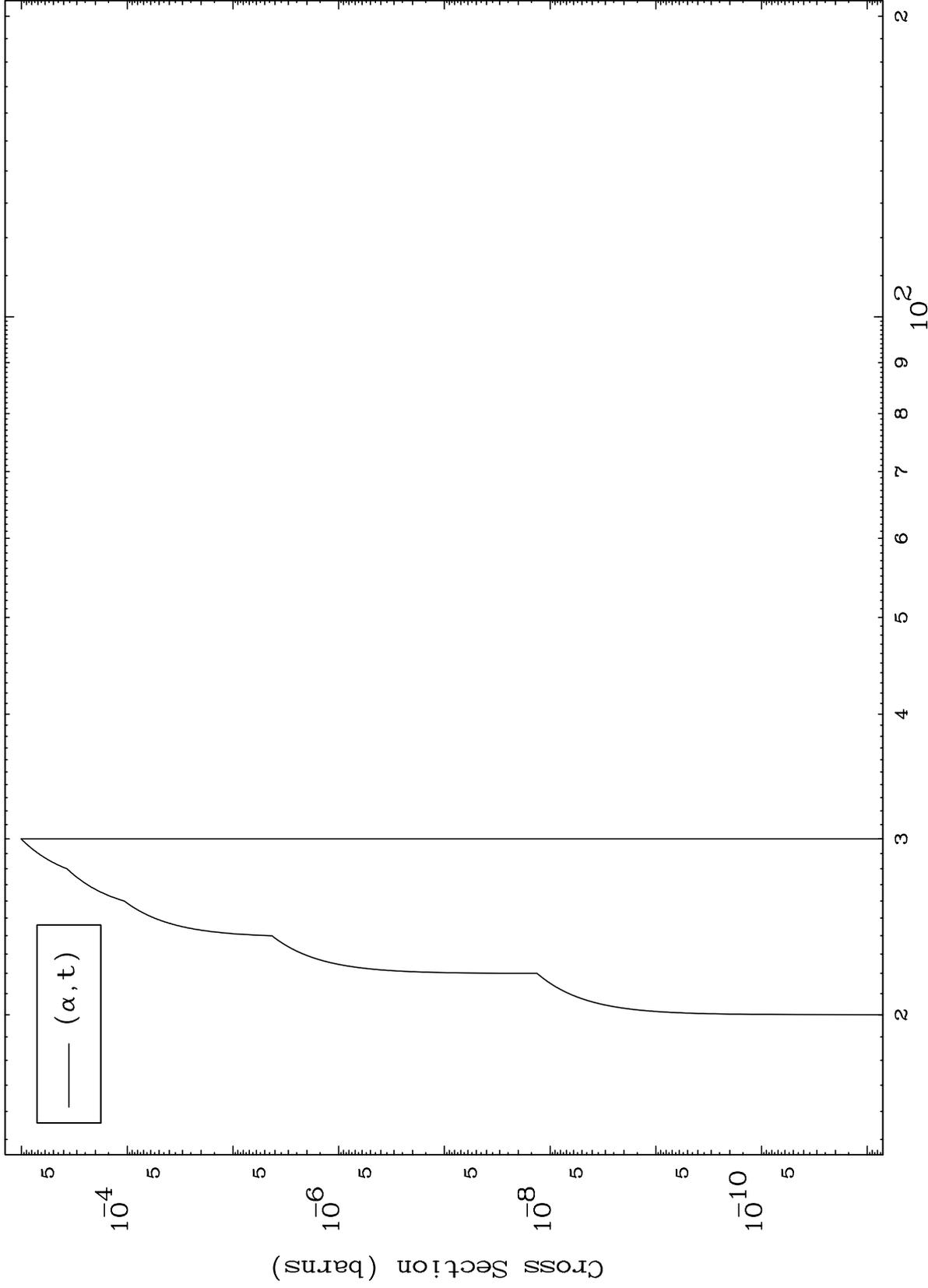


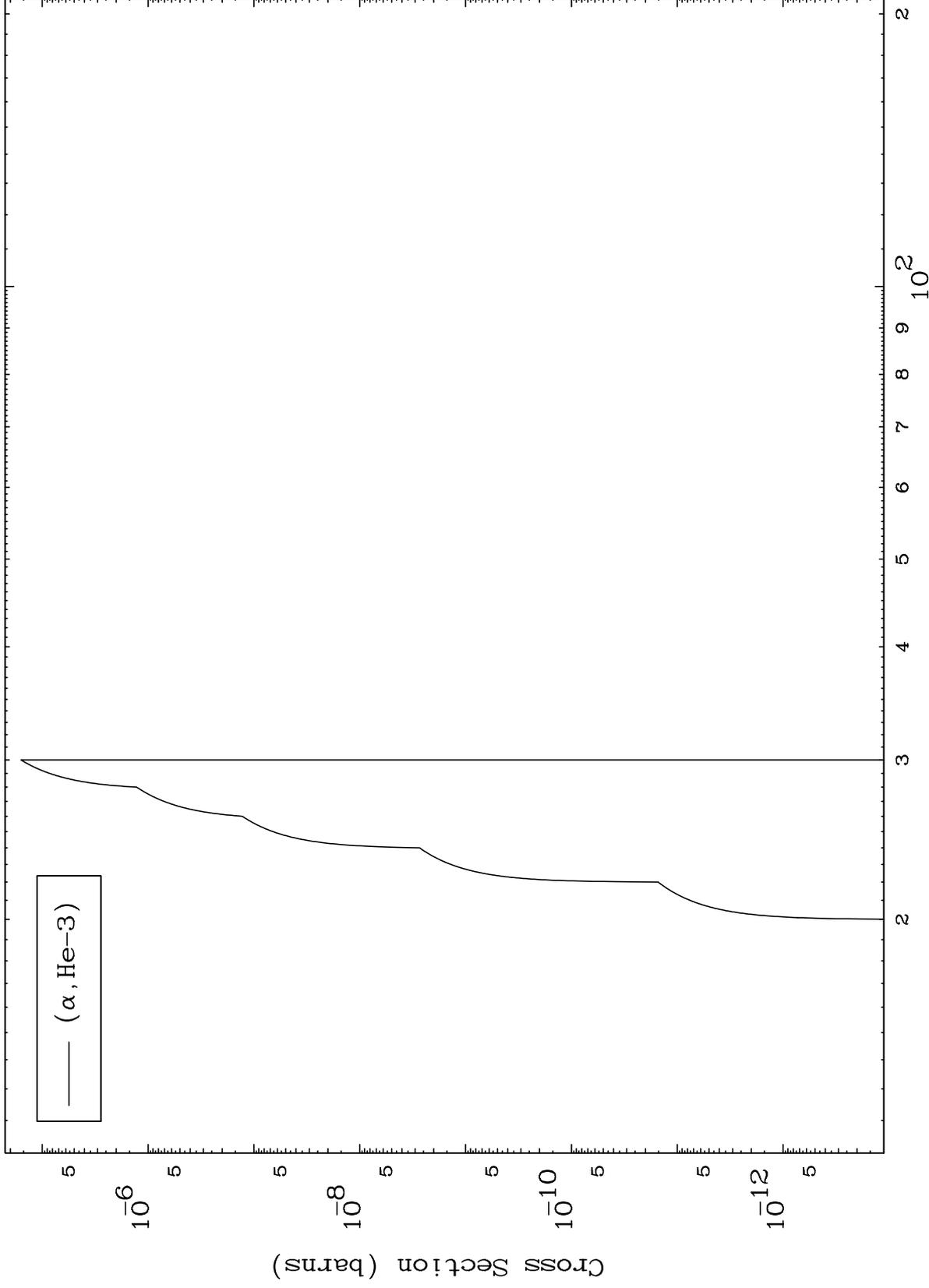
6

Incident Energy (MeV)

67-Ho-156





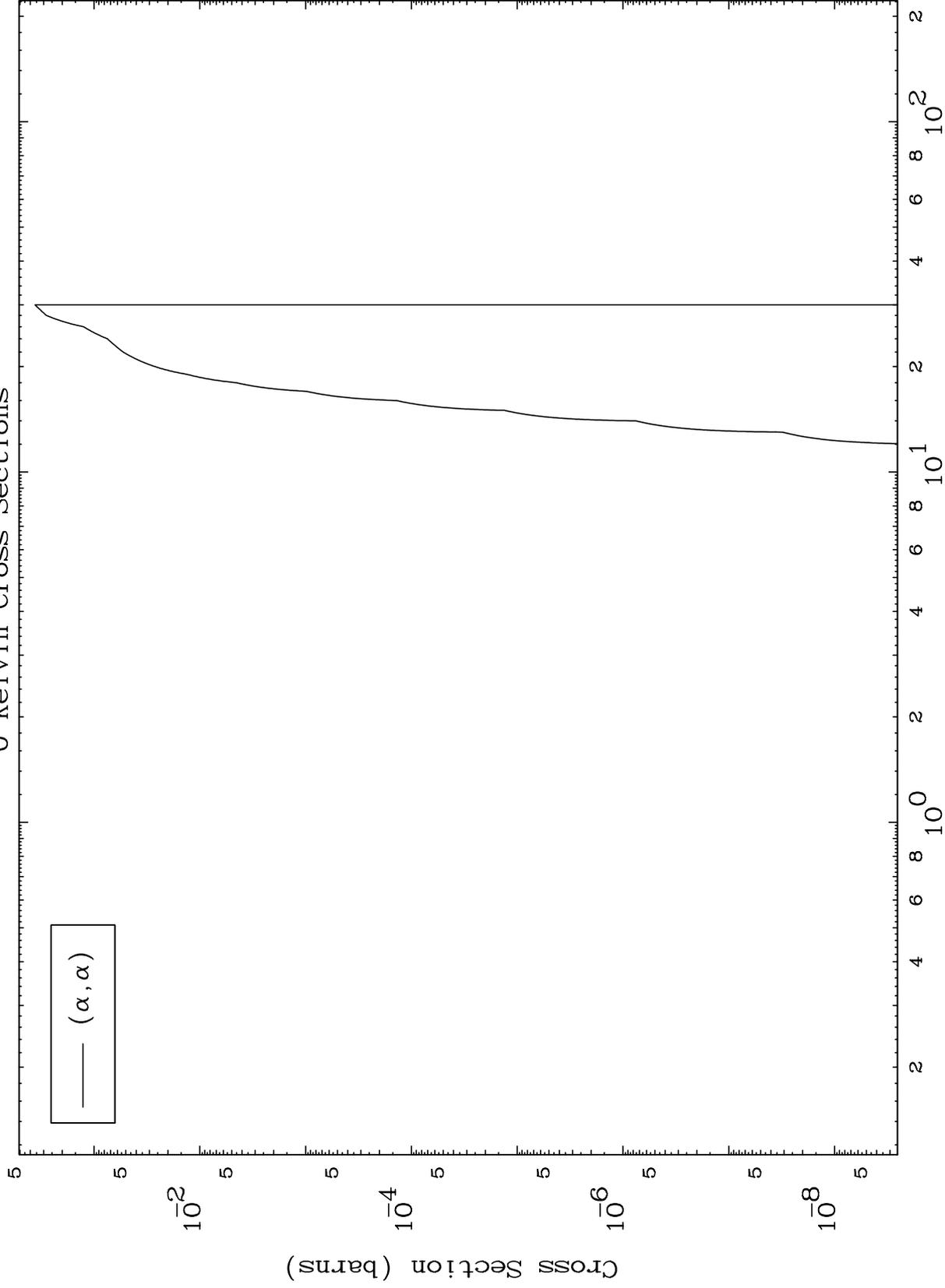


MAT 6698

(α, α) Levels

67-Ho-156

0 Kelvin Cross Sections



10

Incident Energy (MeV)

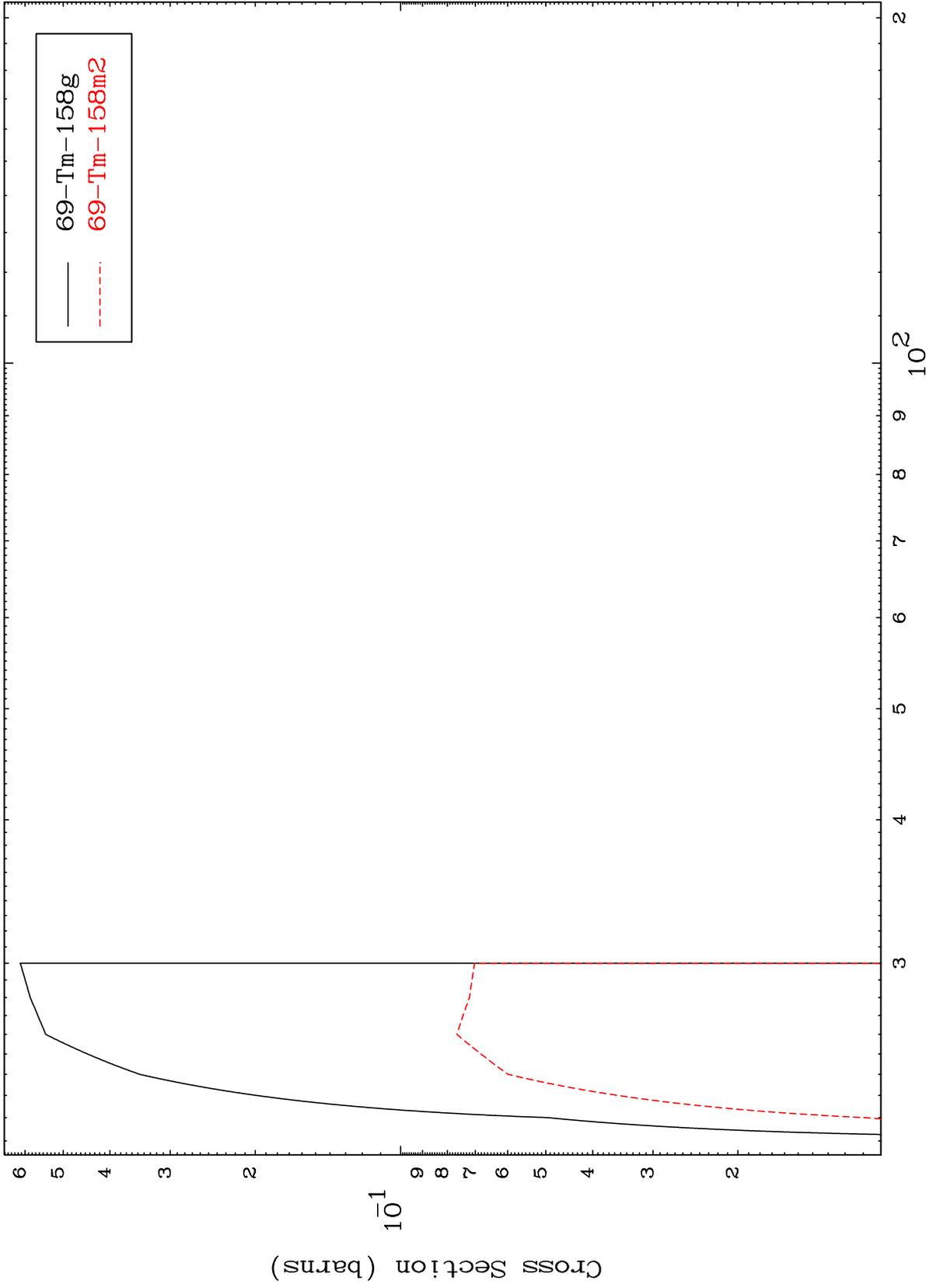
67-Ho-156

MAT 6698

($\alpha, 2n$)

67-Ho-156

Radionuclide Production Cross Section



11

Incident Energy (MeV)

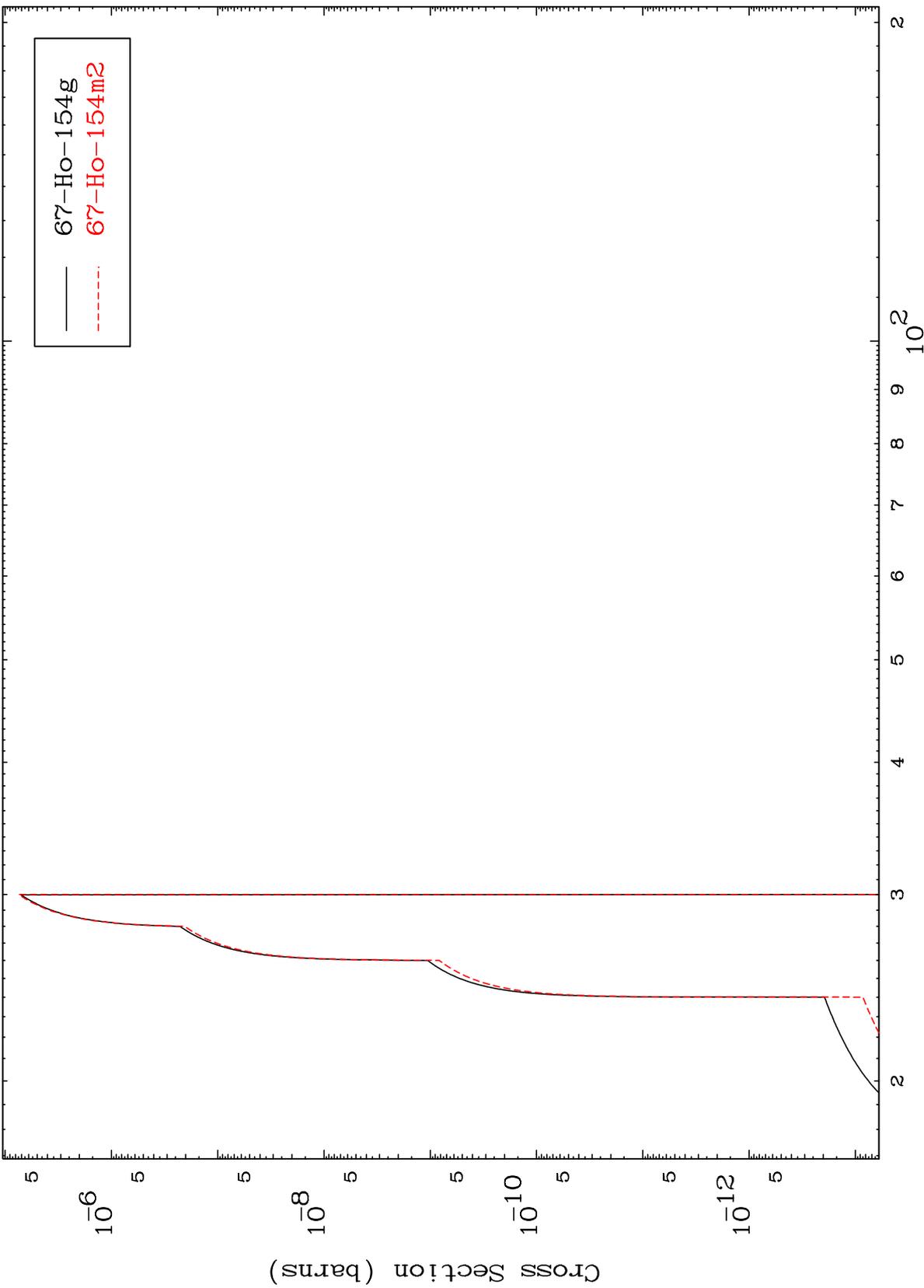
67-Ho-156

MAT 6698

$(\alpha, 2n)$ α

67-Ho-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

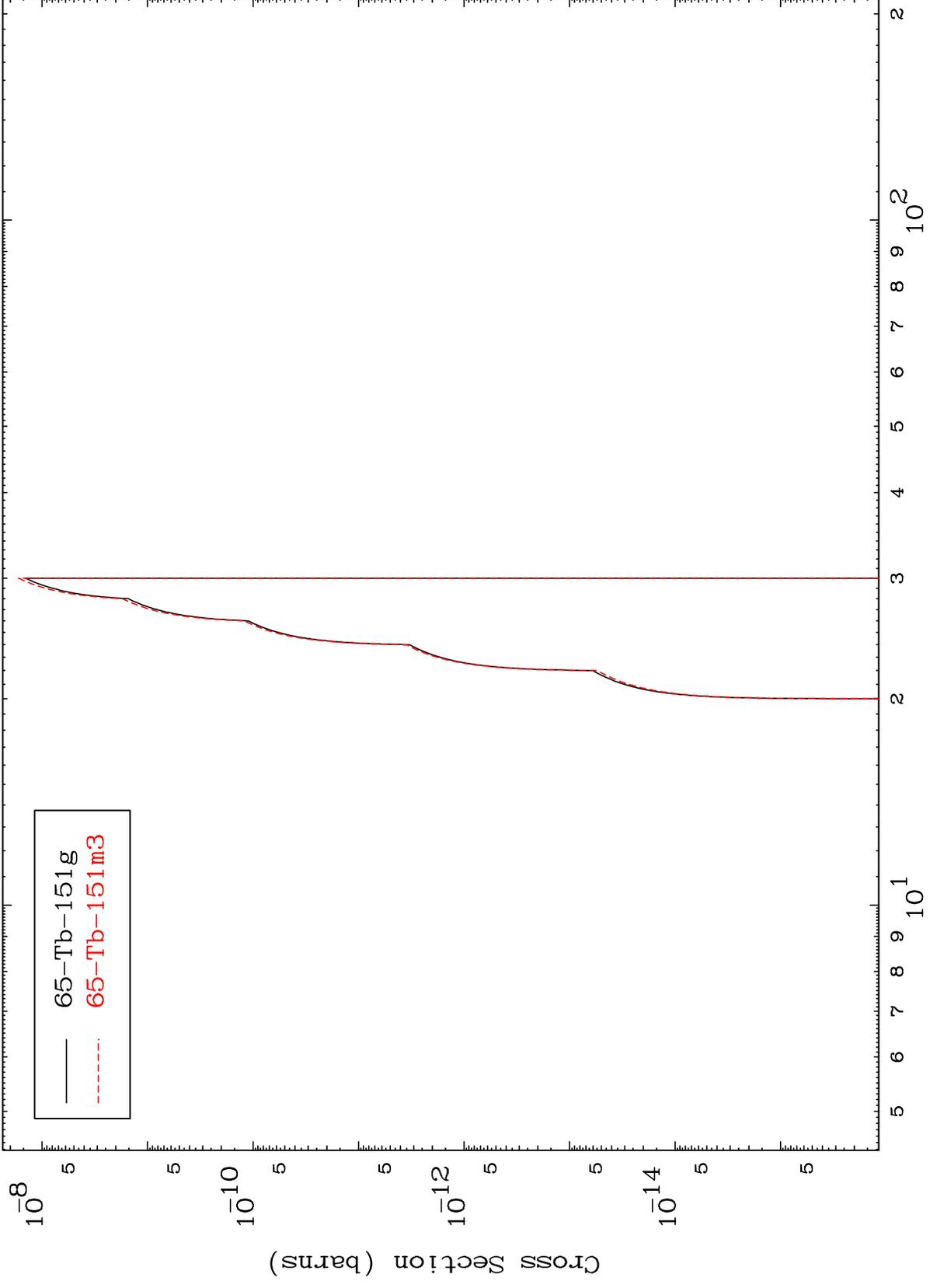
67-Ho-156

MAT 6698

(α, n') 2α

$^{67}\text{Ho}-156$

Radionuclide Production Cross Section



13

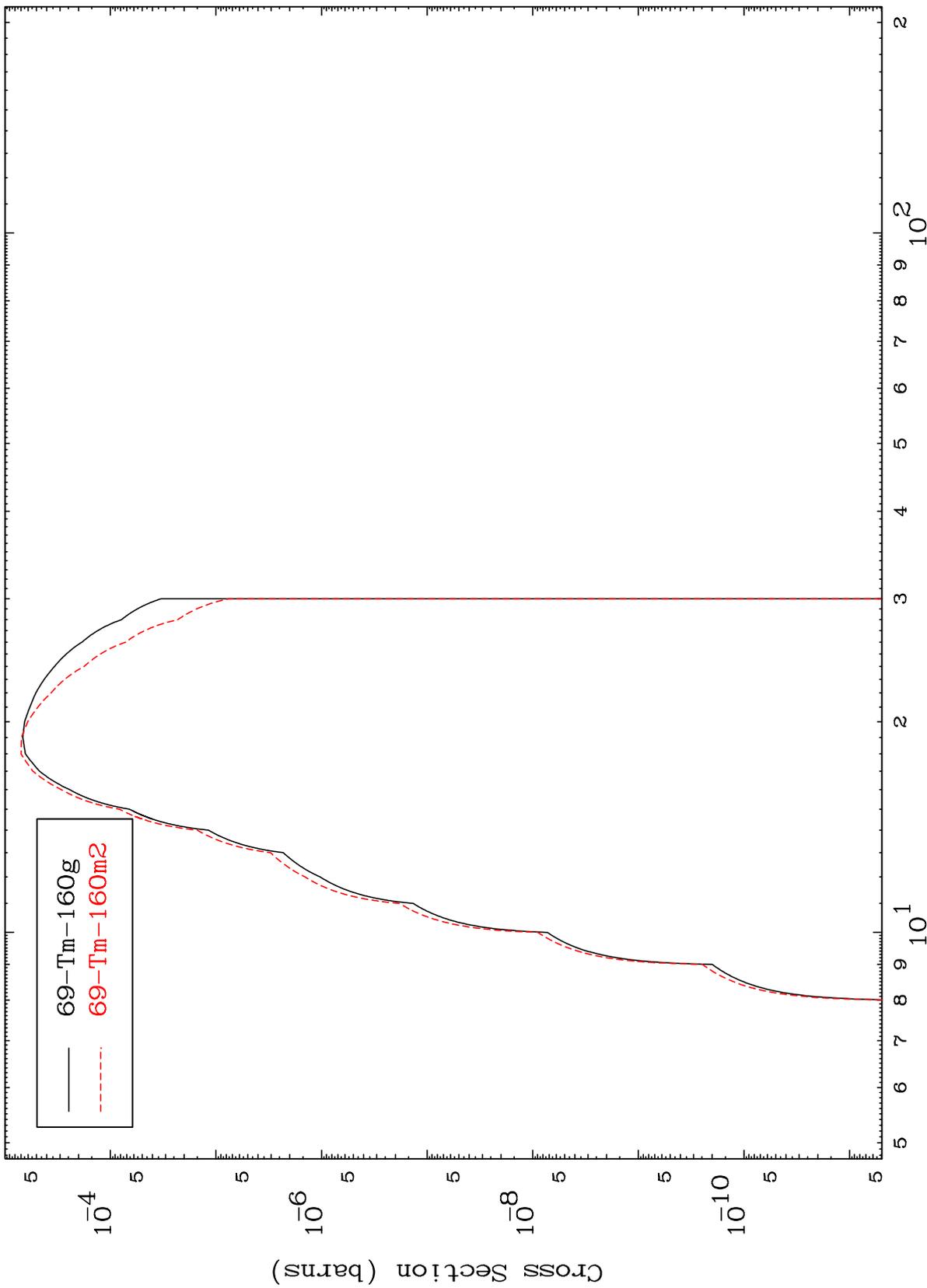
Incident Energy (MeV)

$^{67}\text{Ho}-156$

MAT 6698

67-Ho-156

(α, γ)
Radionuclide Production Cross Section



67-Ho-156

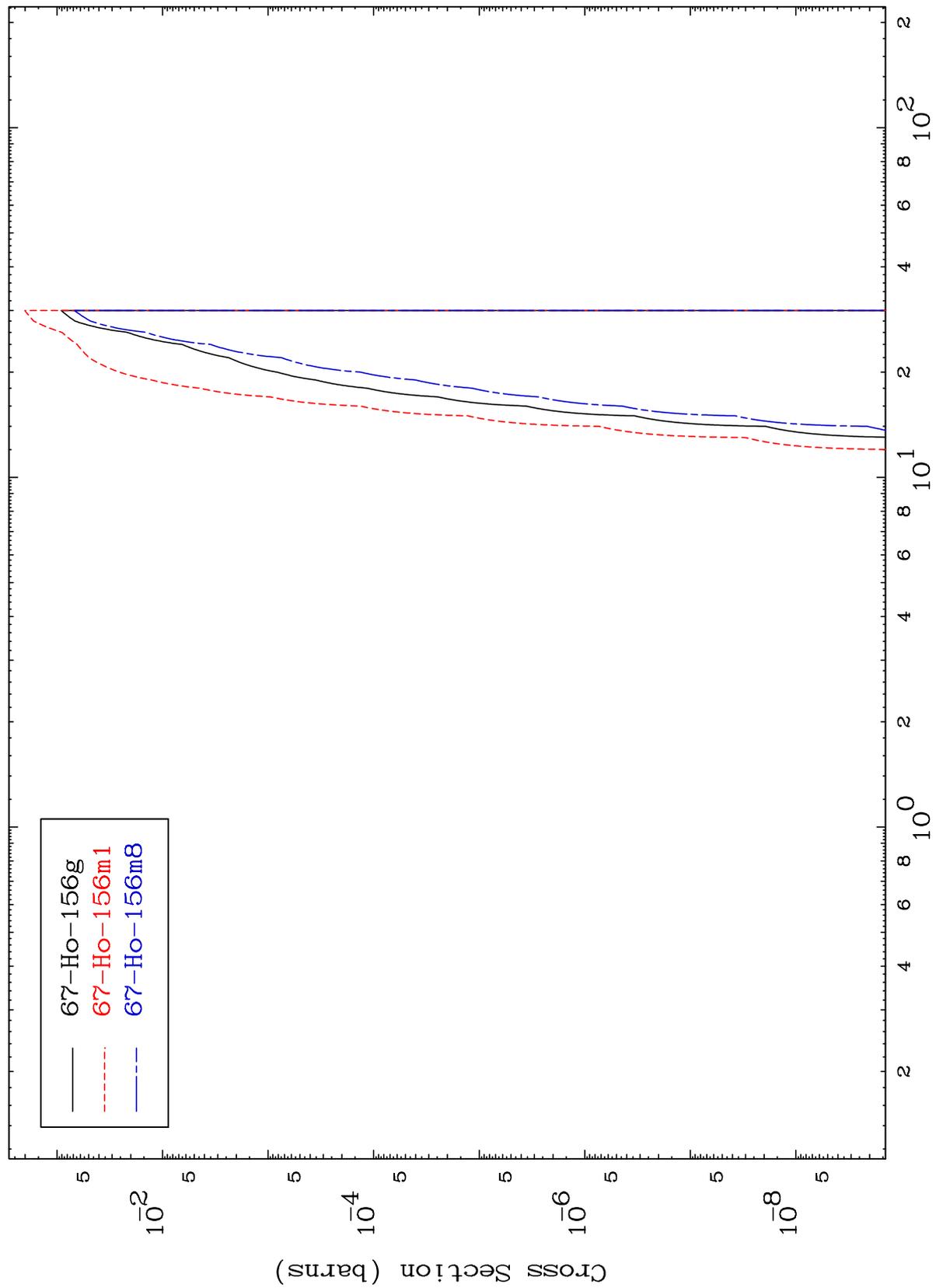
Incident Energy (MeV)

14

MAT 6698

$^{67}\text{Ho-156}$

(α, α)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

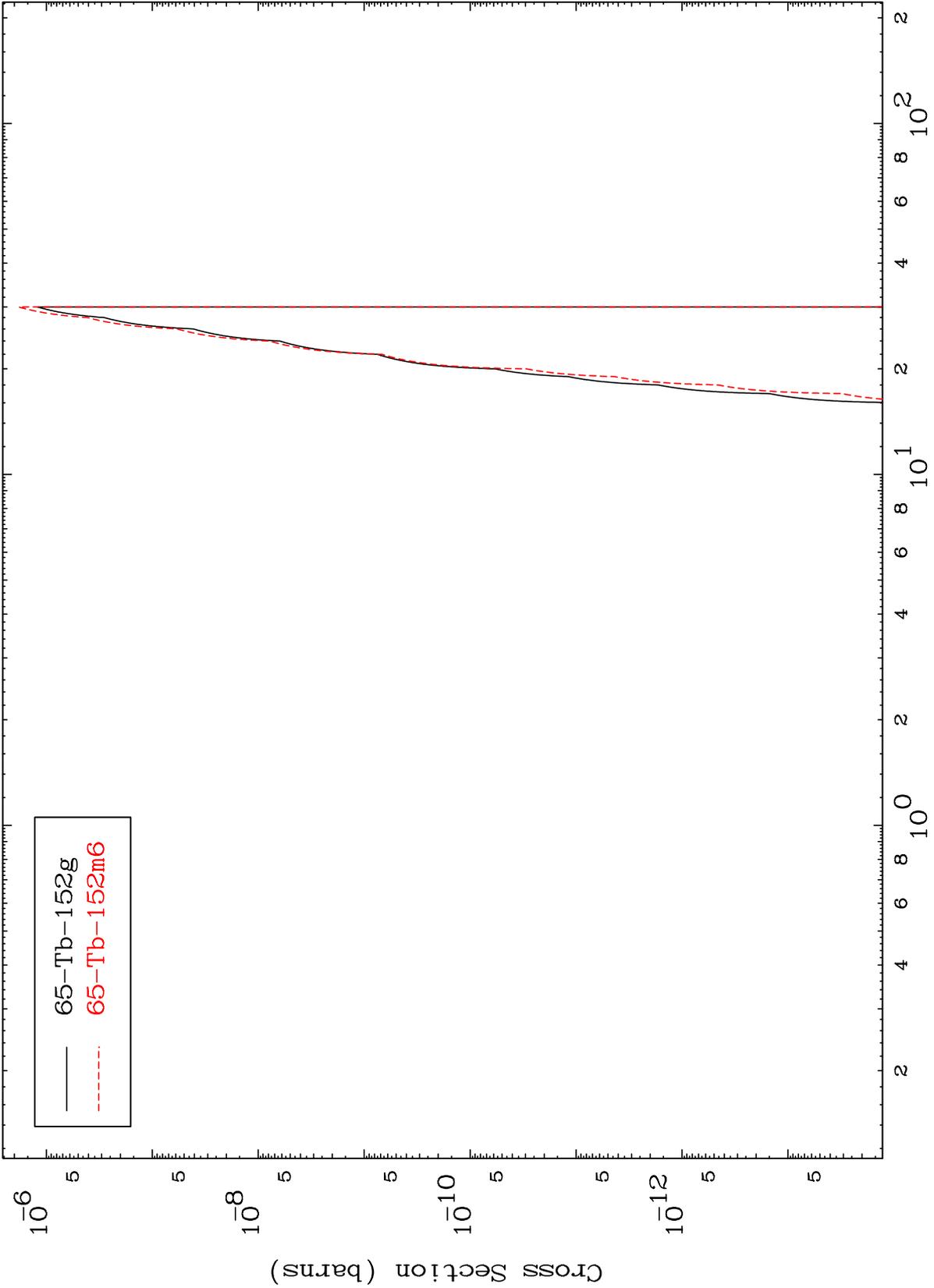
$^{67}\text{Ho-156}$

MAT 6698

($\alpha, 2\alpha$)

⁶⁷Ho-156

Radionuclide Production Cross Section

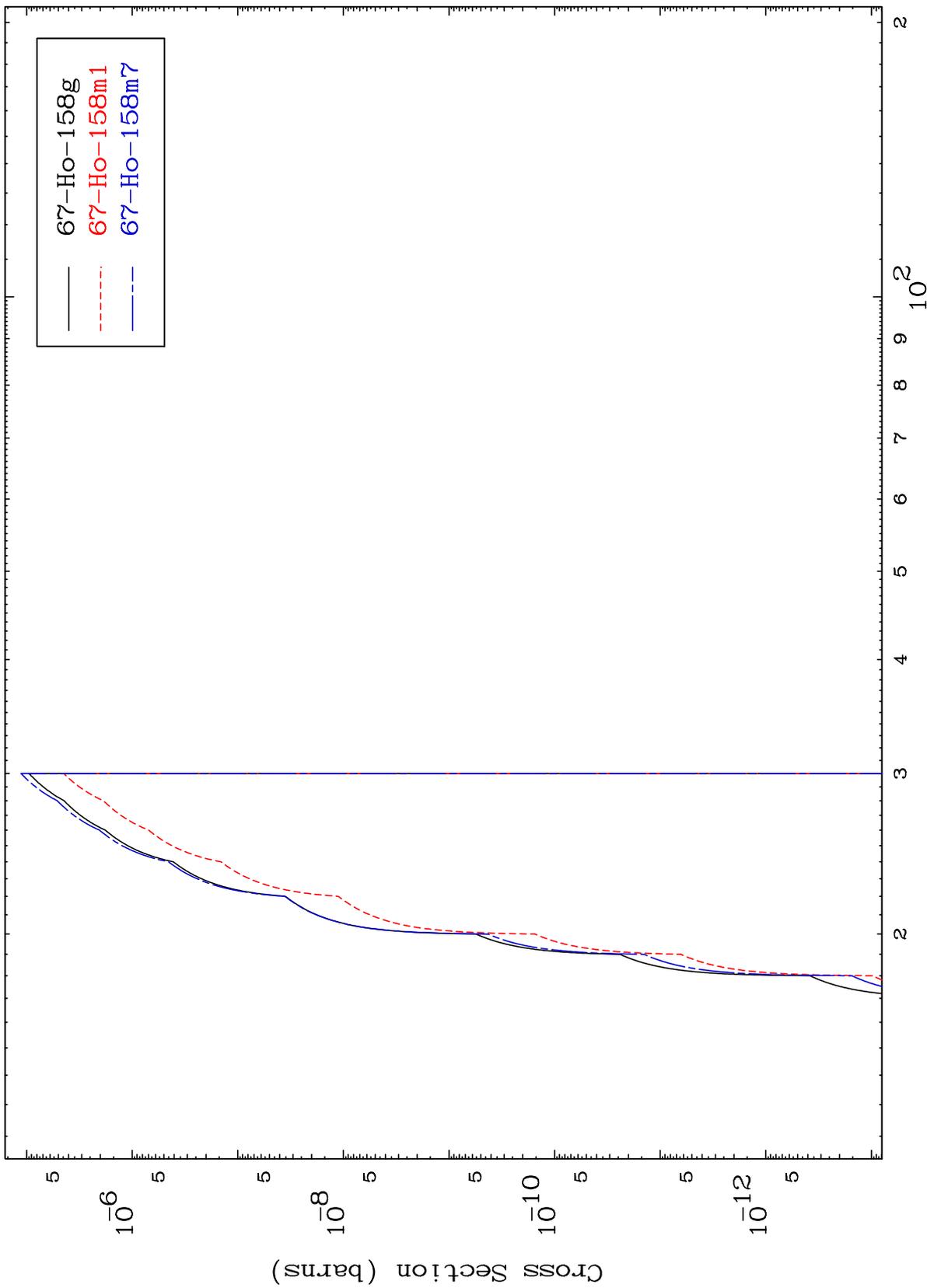


— 65-Tb-152g
- - - 65-Tb-152m6

MAT 6698

⁶⁷Ho-156

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



17

Incident Energy (MeV)

⁶⁷Ho-156