

Program EVALPLOT
(Version 2018-1)

by

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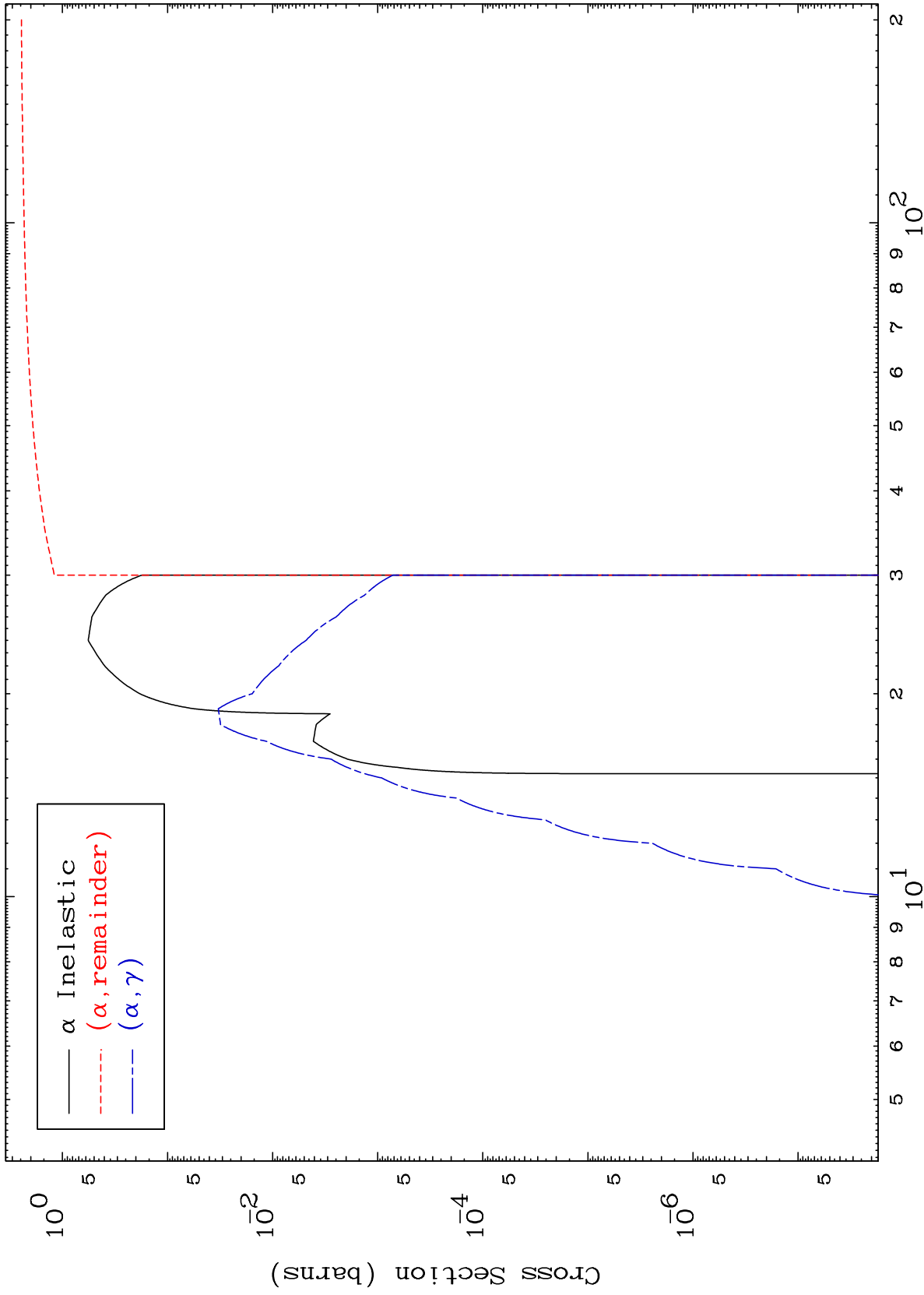
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

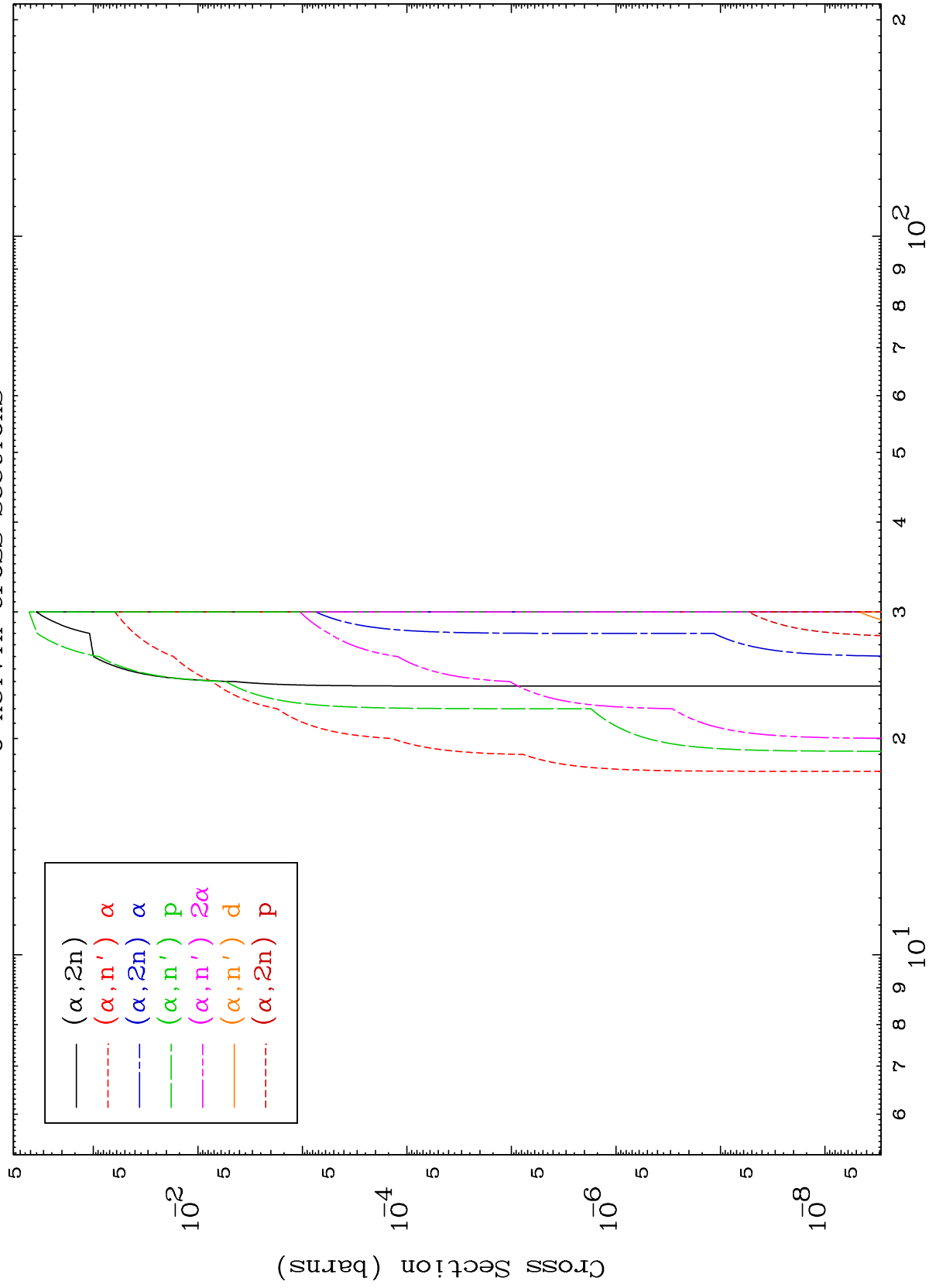
Press Mouse Button to Start

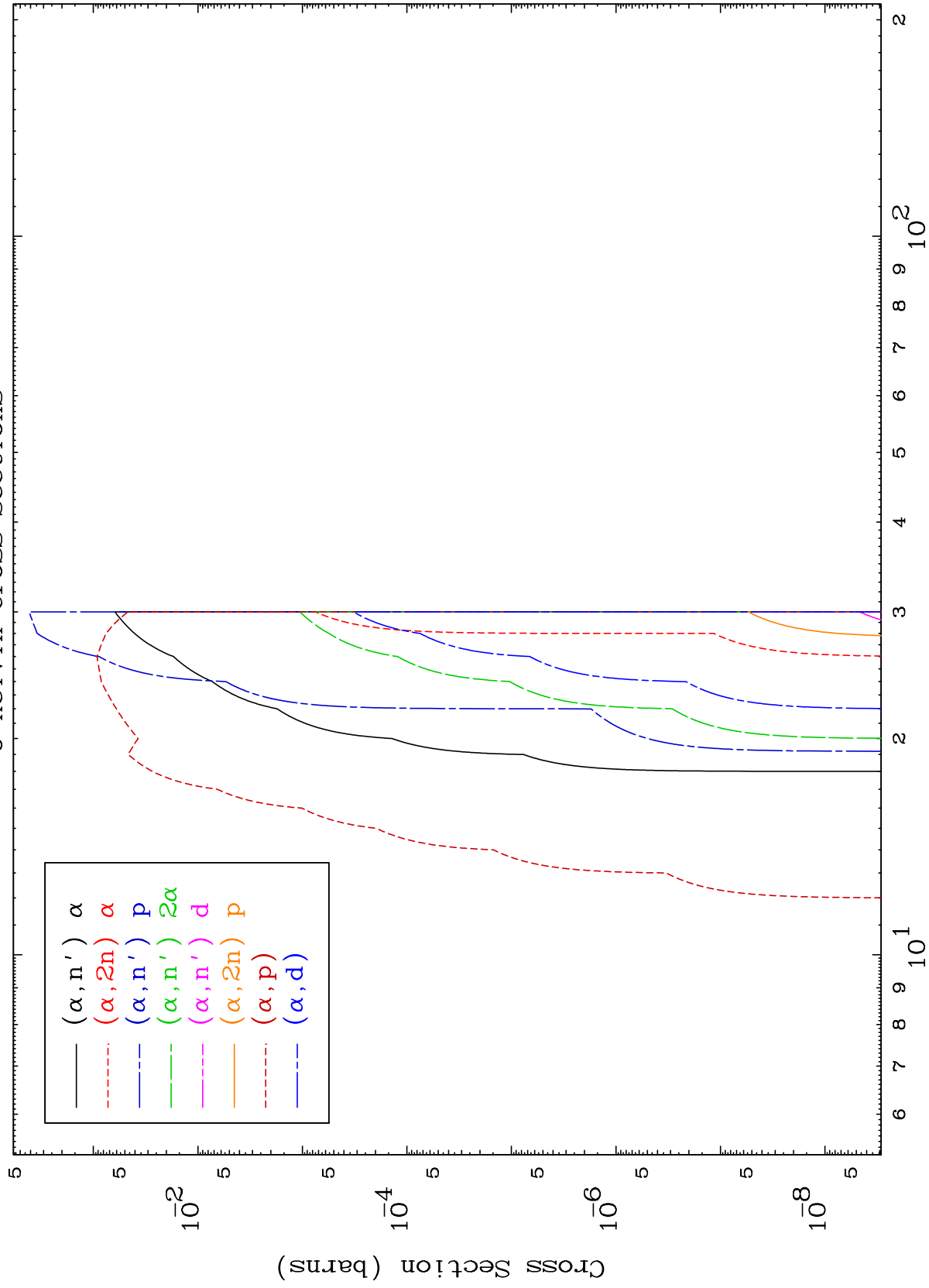
MAT 6801

0 Kelvin α Major
Cross Sections

68-Er-154



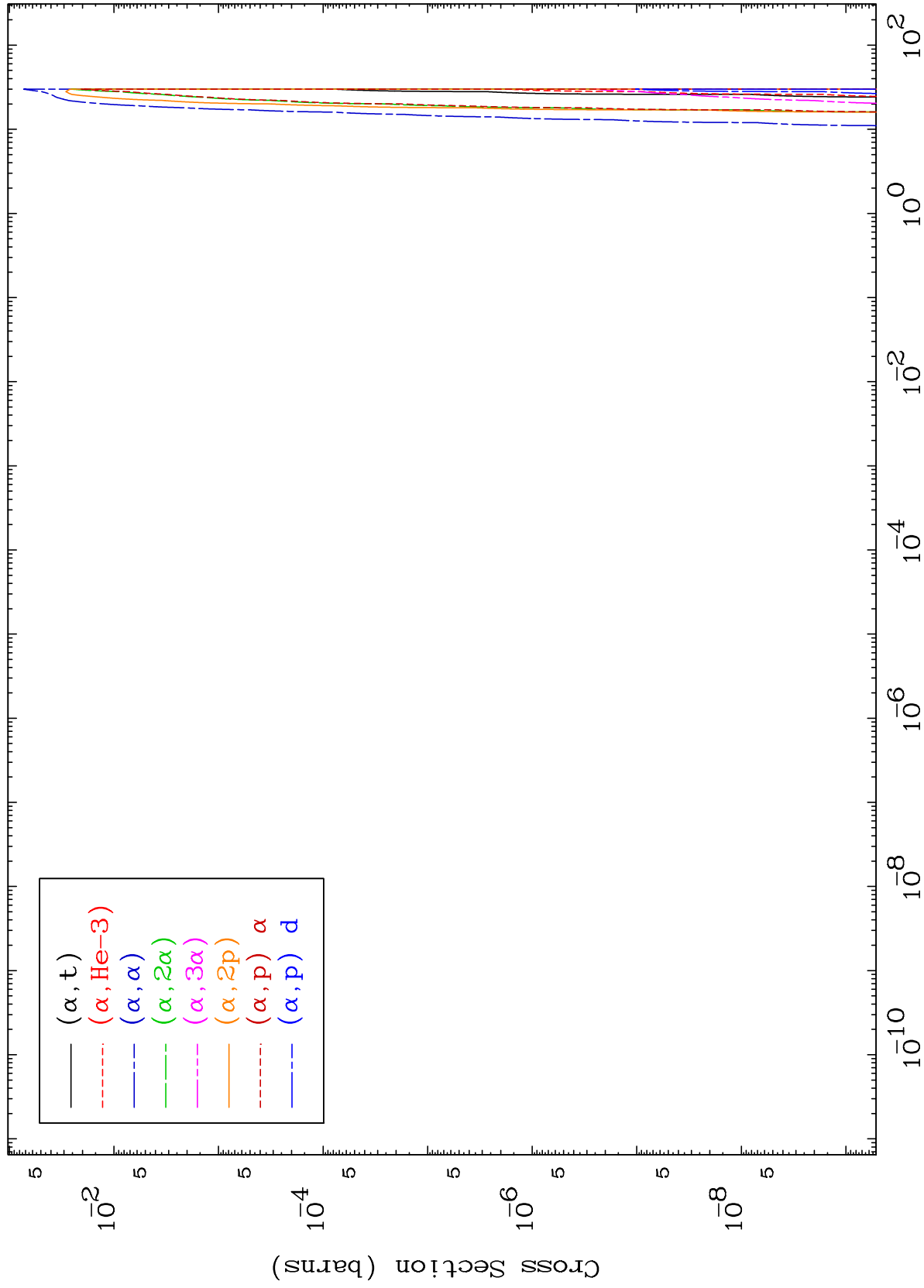




MAT 6801

α Charged Particle
0 Kelvin Cross Sections

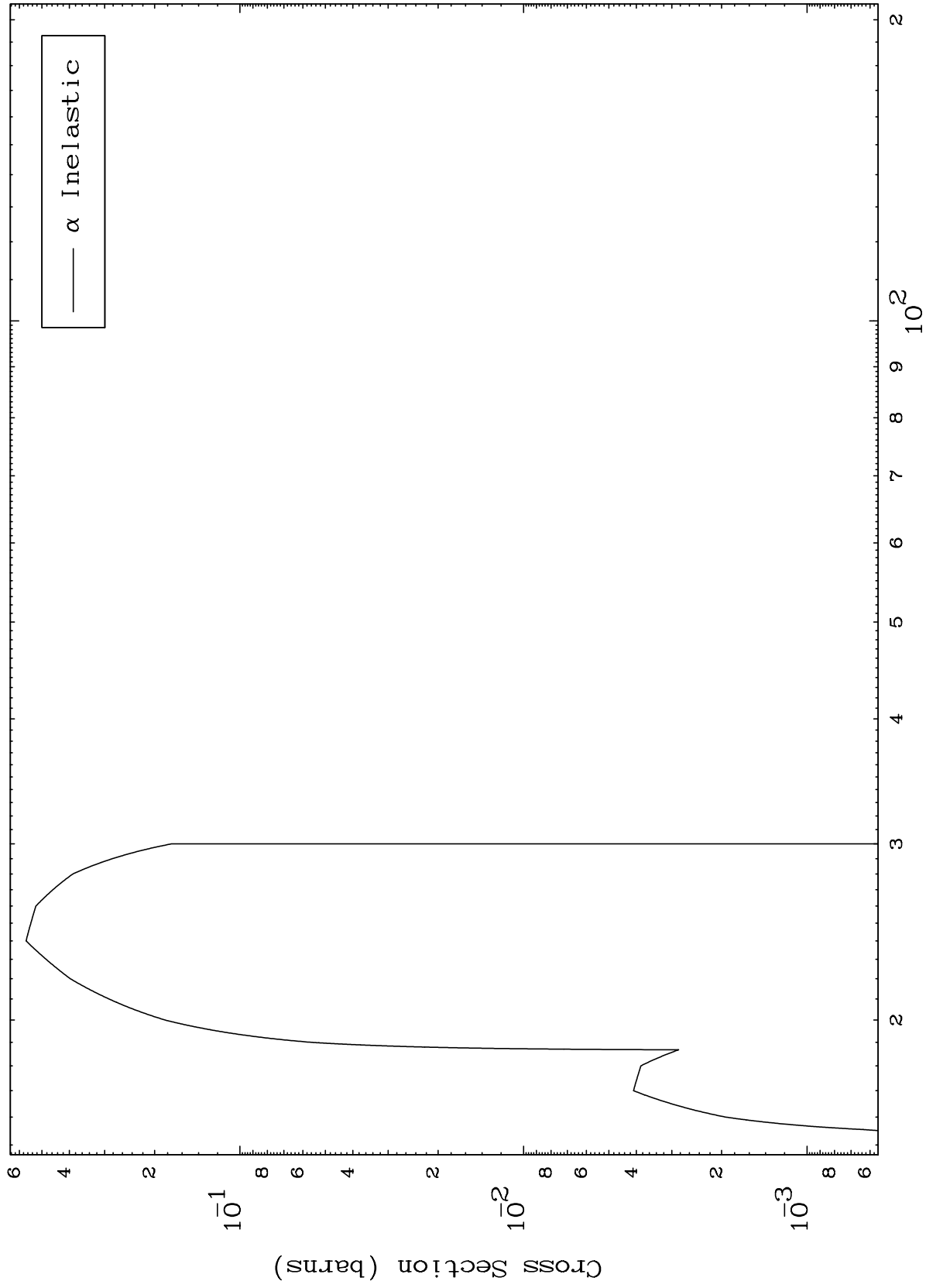
68-Er-154



MAT 6801

(α, n') Level
0 Kelvin Cross Sections

68-Er-154



5

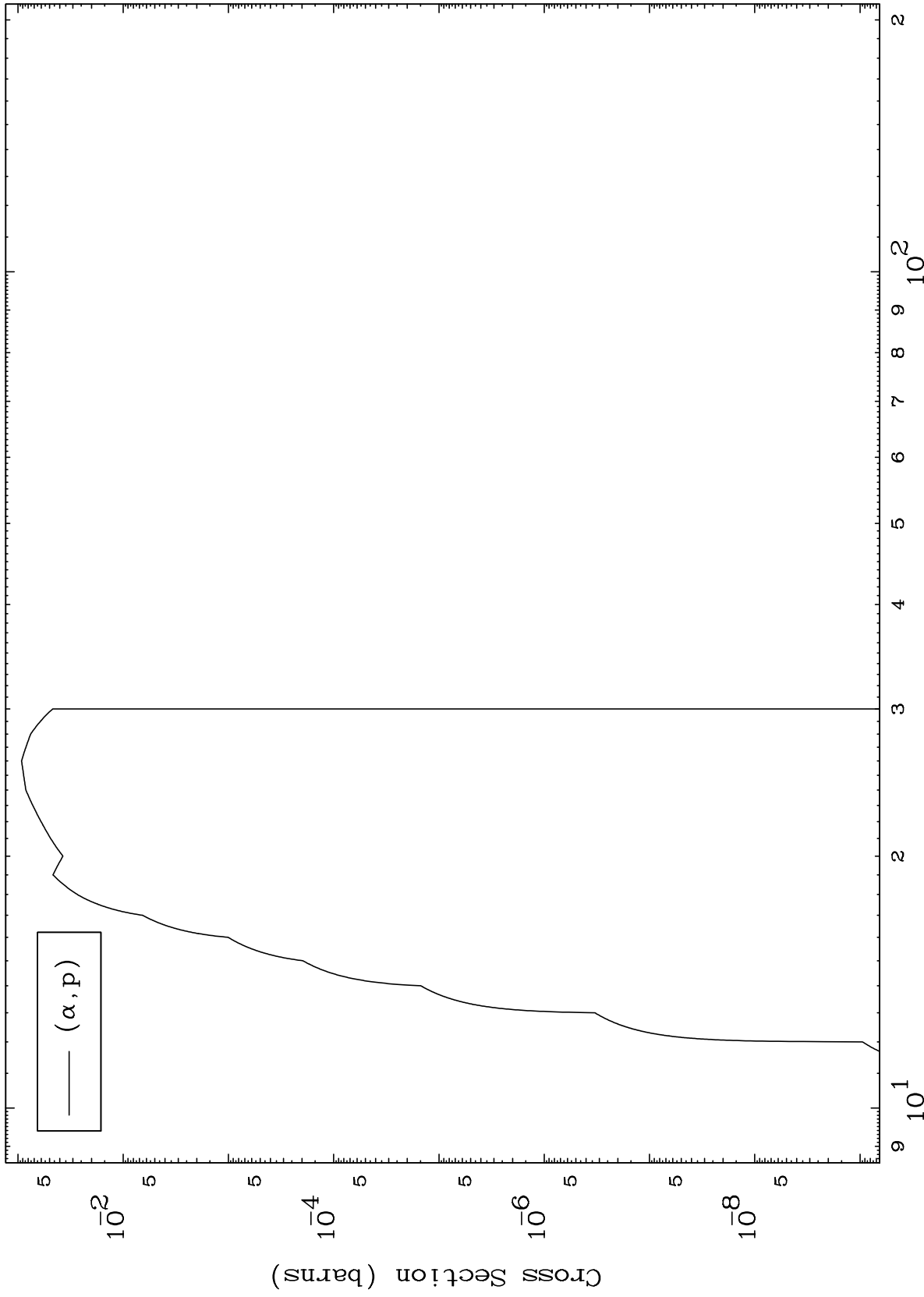
Incident Energy (MeV)

68-Er-154

MAT 6801

(α, p) Levels
0 Kelvin Cross Sections

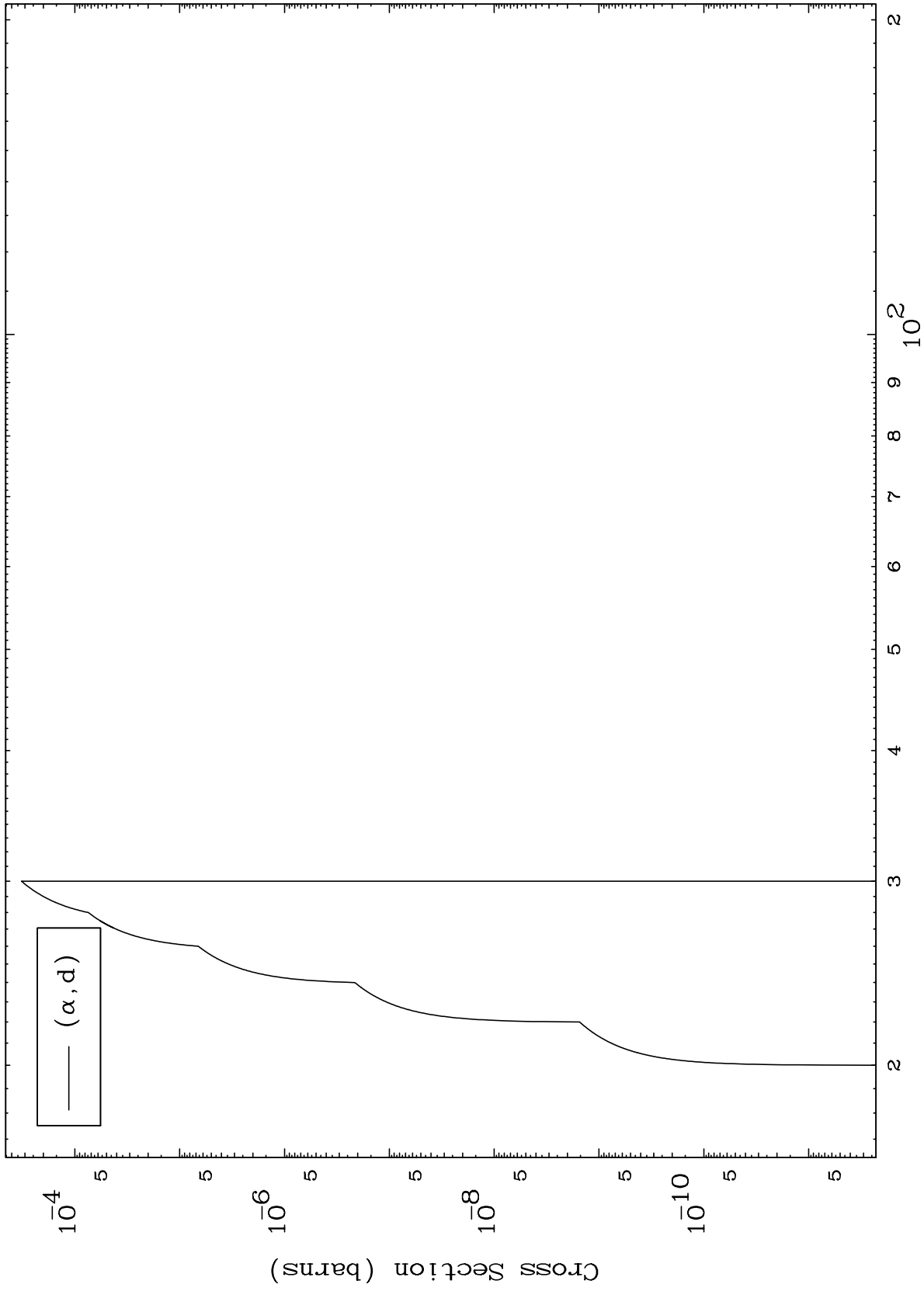
68-Er-154



6

Incident Energy (MeV)

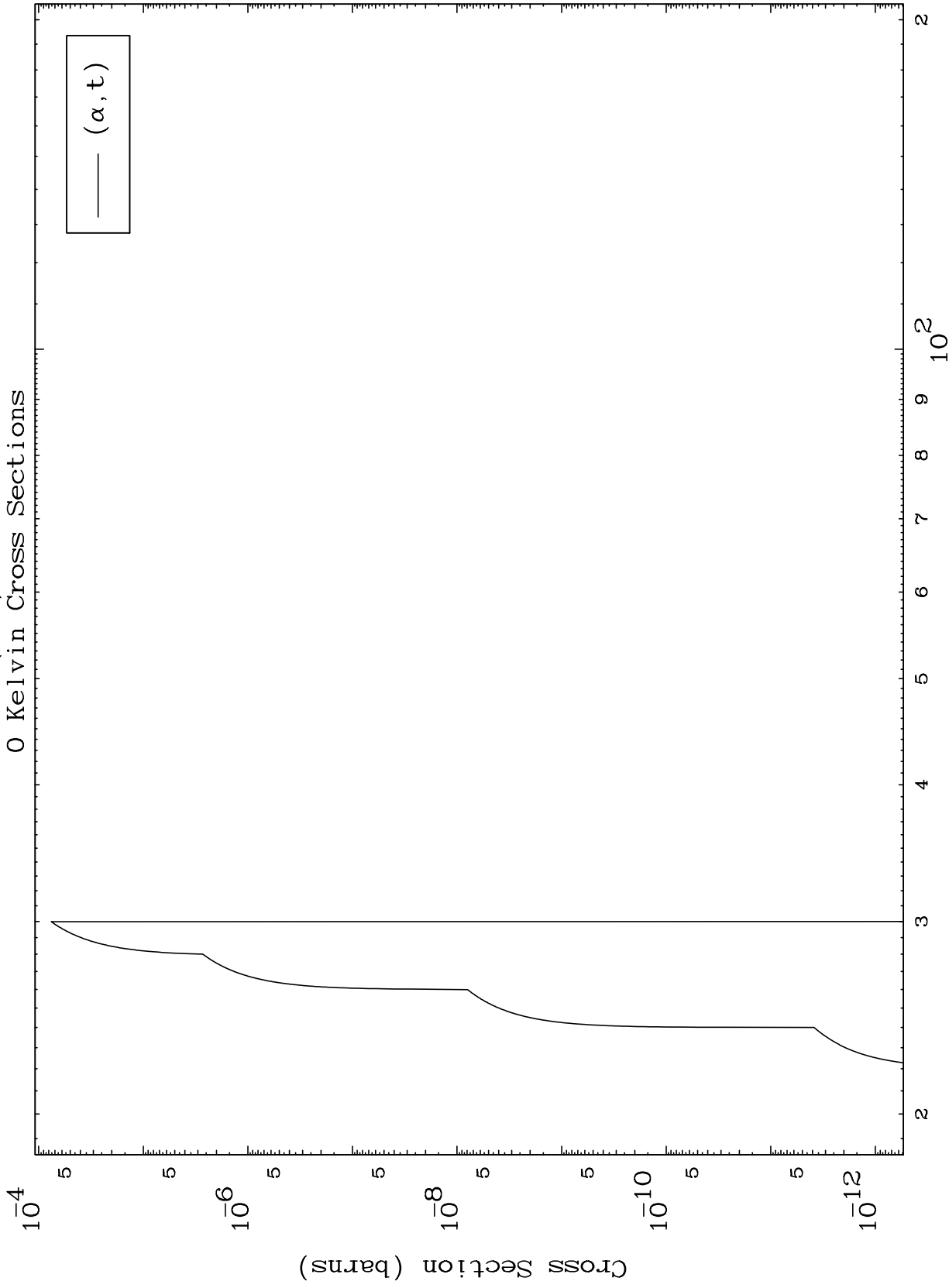
68-Er-154



MAT 6801

(α, t) Levels
0 Kelvin Cross Sections

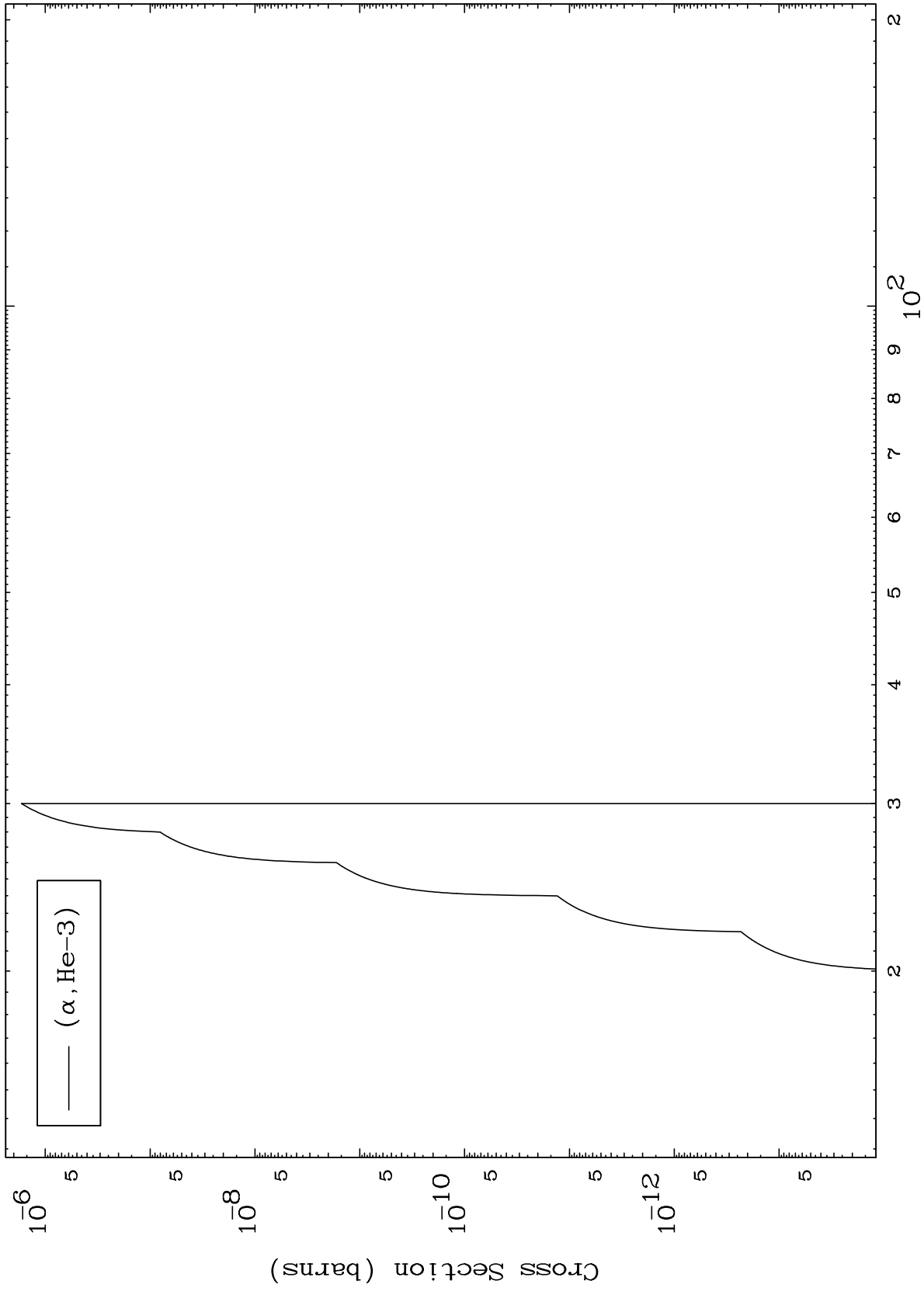
68-Er-154



8

Incident Energy (MeV)

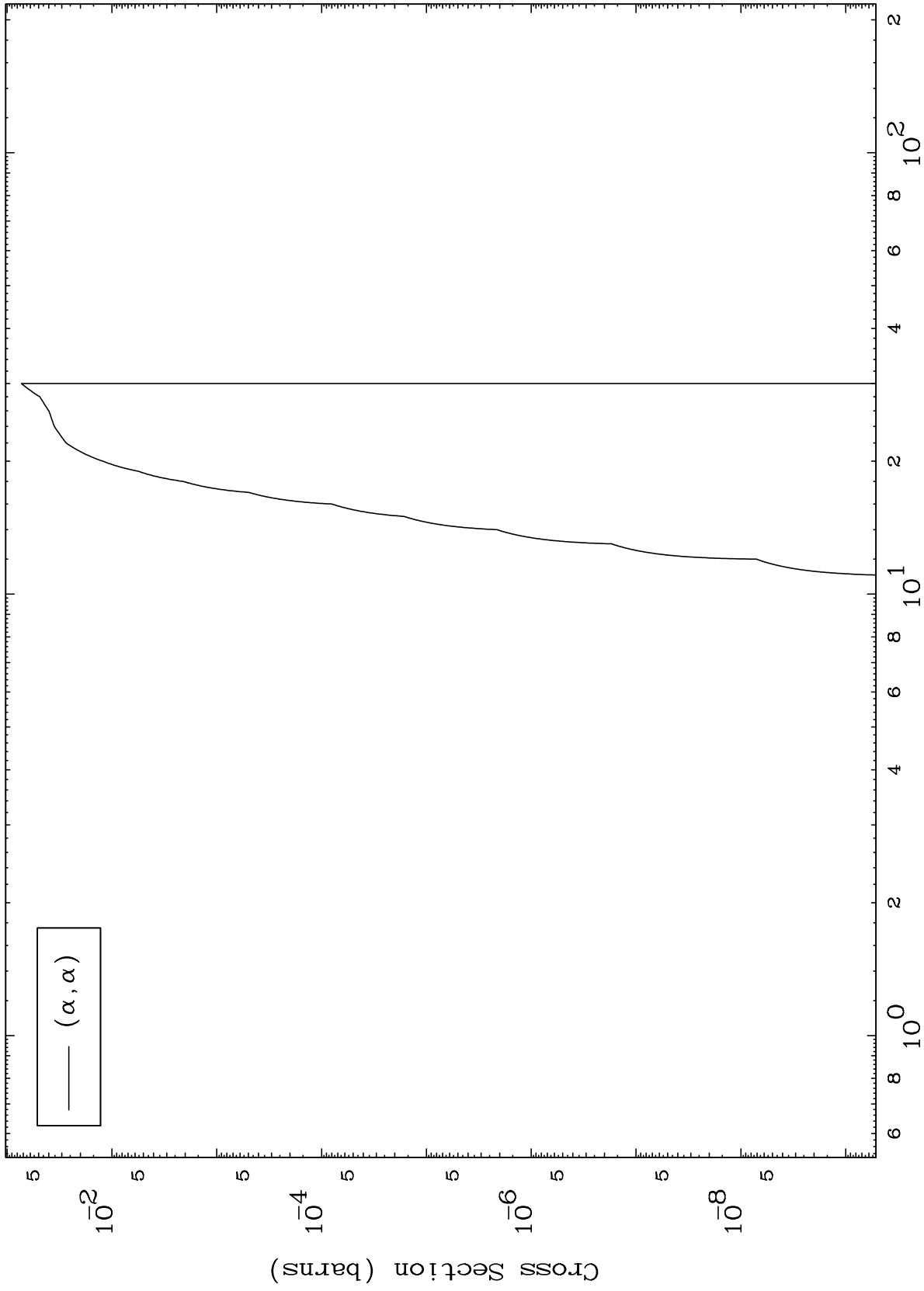
68-Er-154



MAT 6801

(α, α) Levels
0 Kelvin Cross Sections

68-Er-154



10

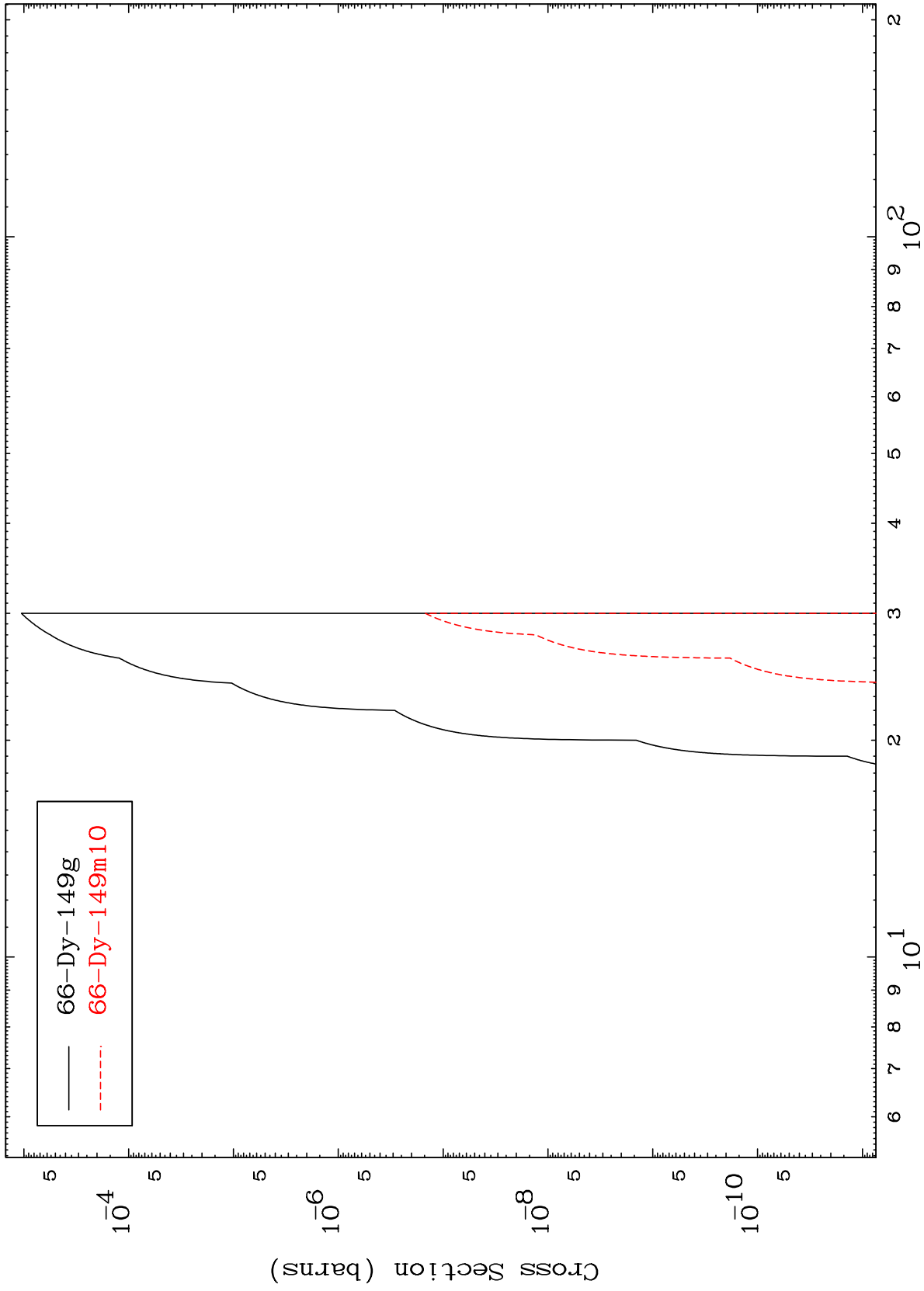
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(α, n') 2α
Radionuclide Production Cross Section

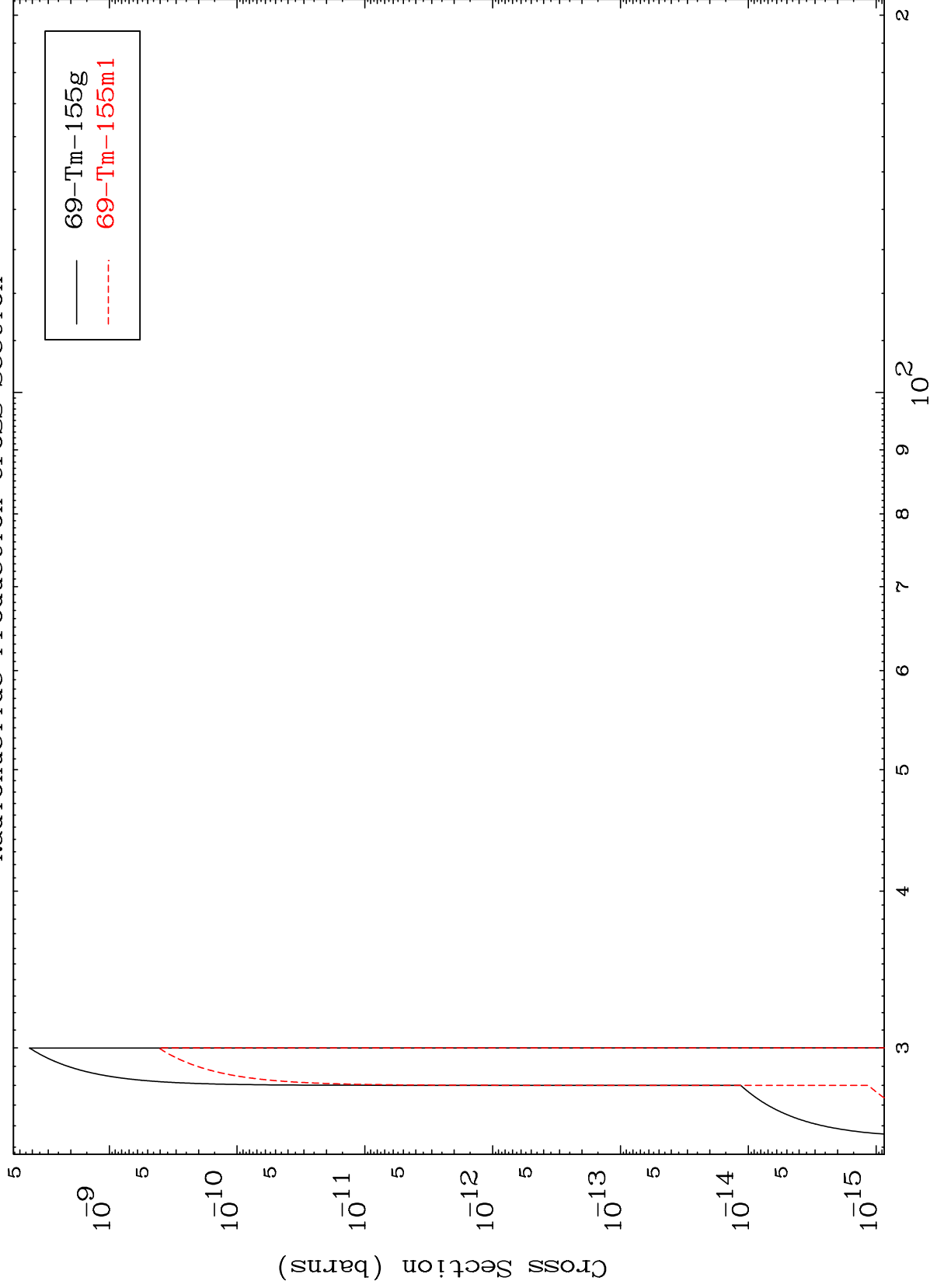


68-Er-154

Incident Energy (MeV)

11

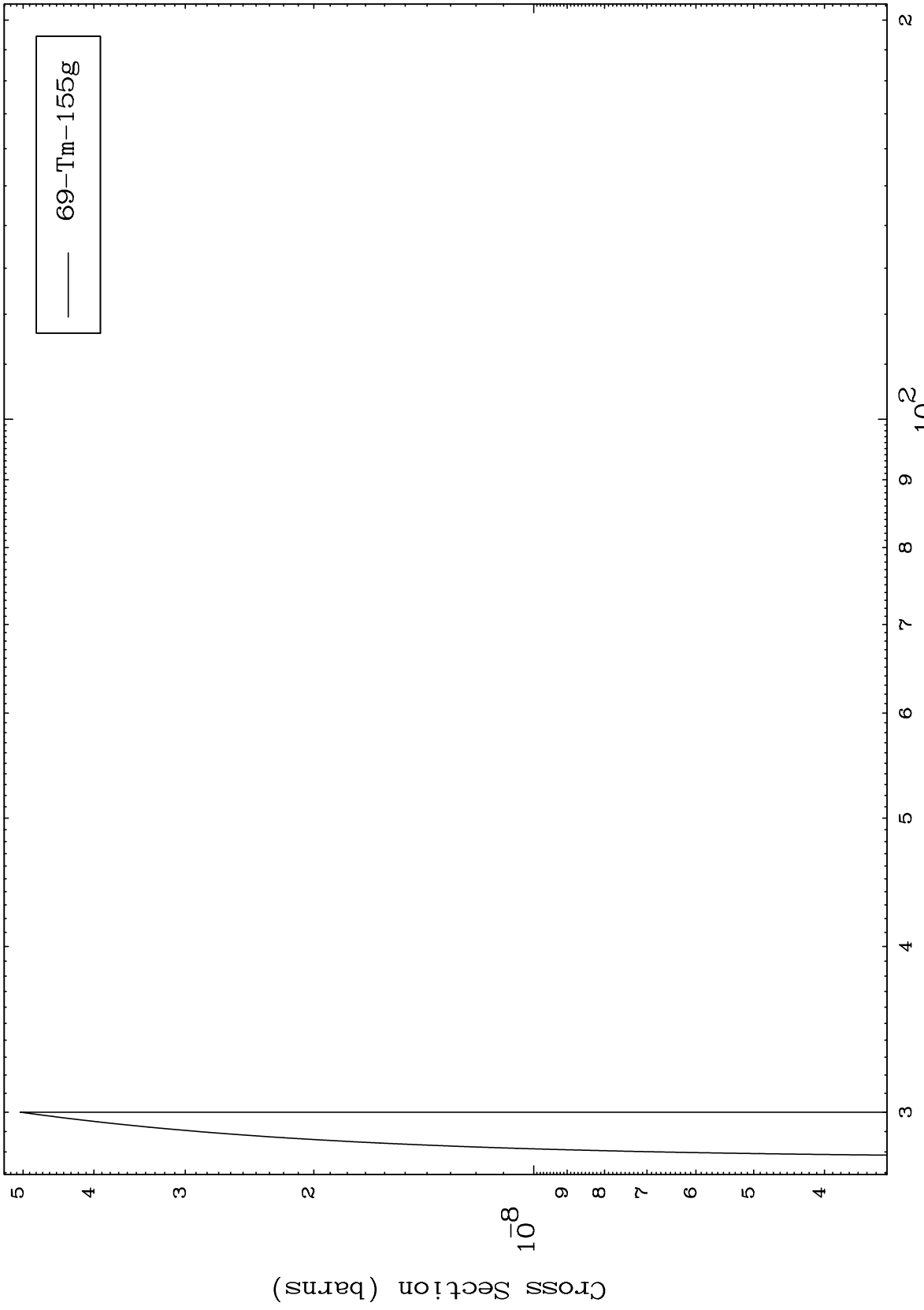
Radionuclide Production Cross Section



MAT 6801

68-Er-154

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



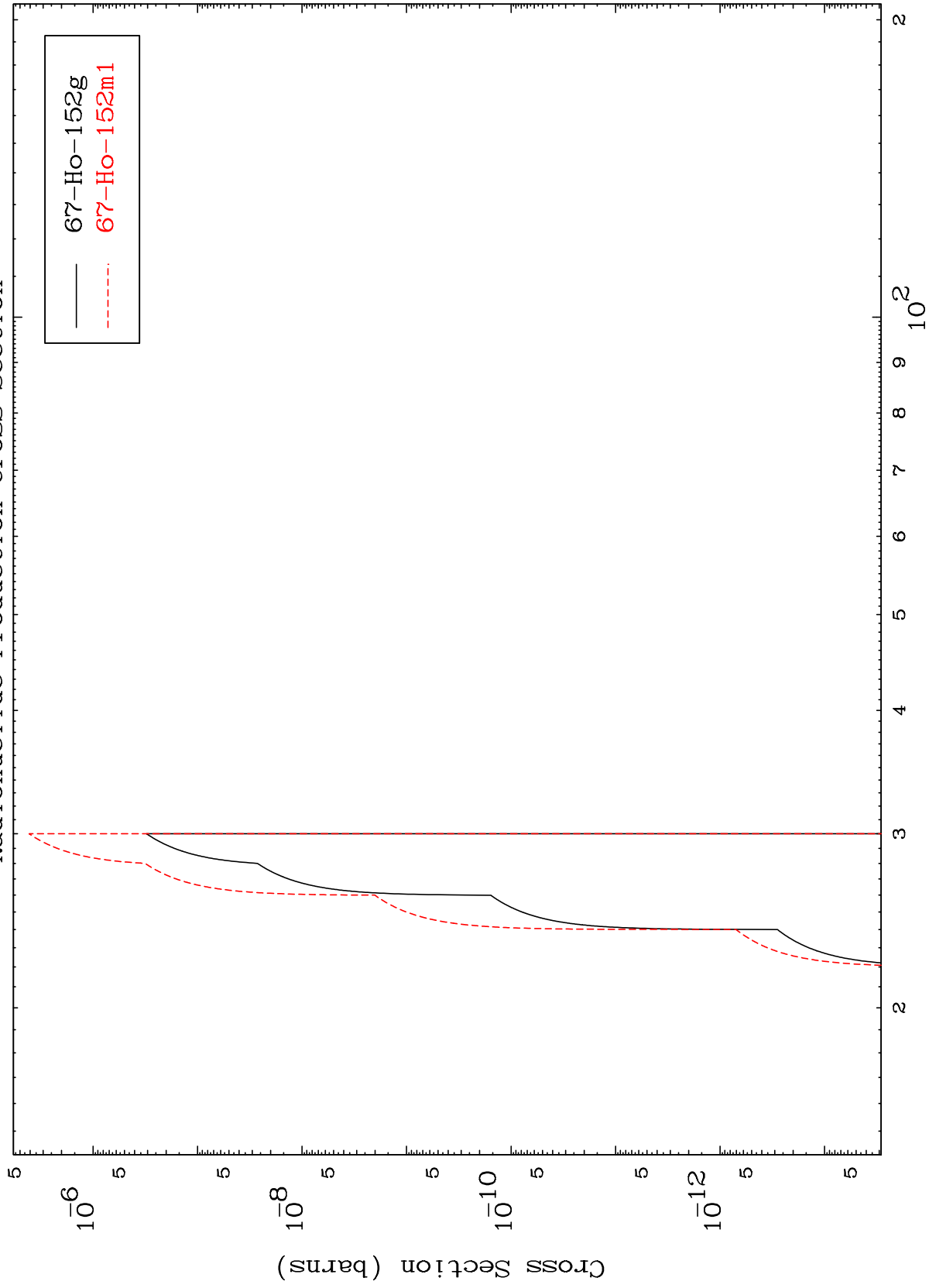
13

68-Er-154

MAT 6801

68-Er-154

(α, n') p α
Radionuclide Production Cross Section



14

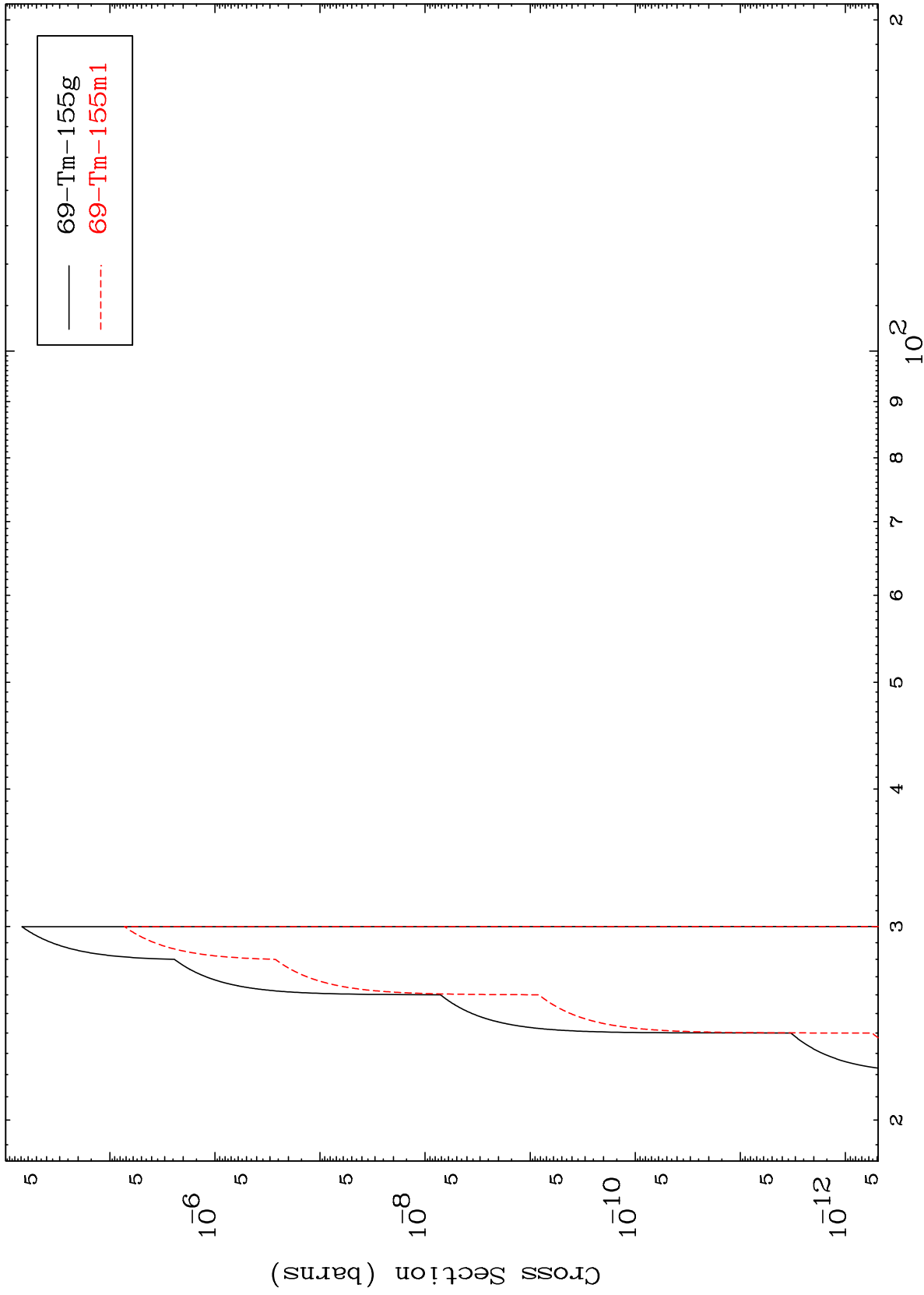
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(α, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

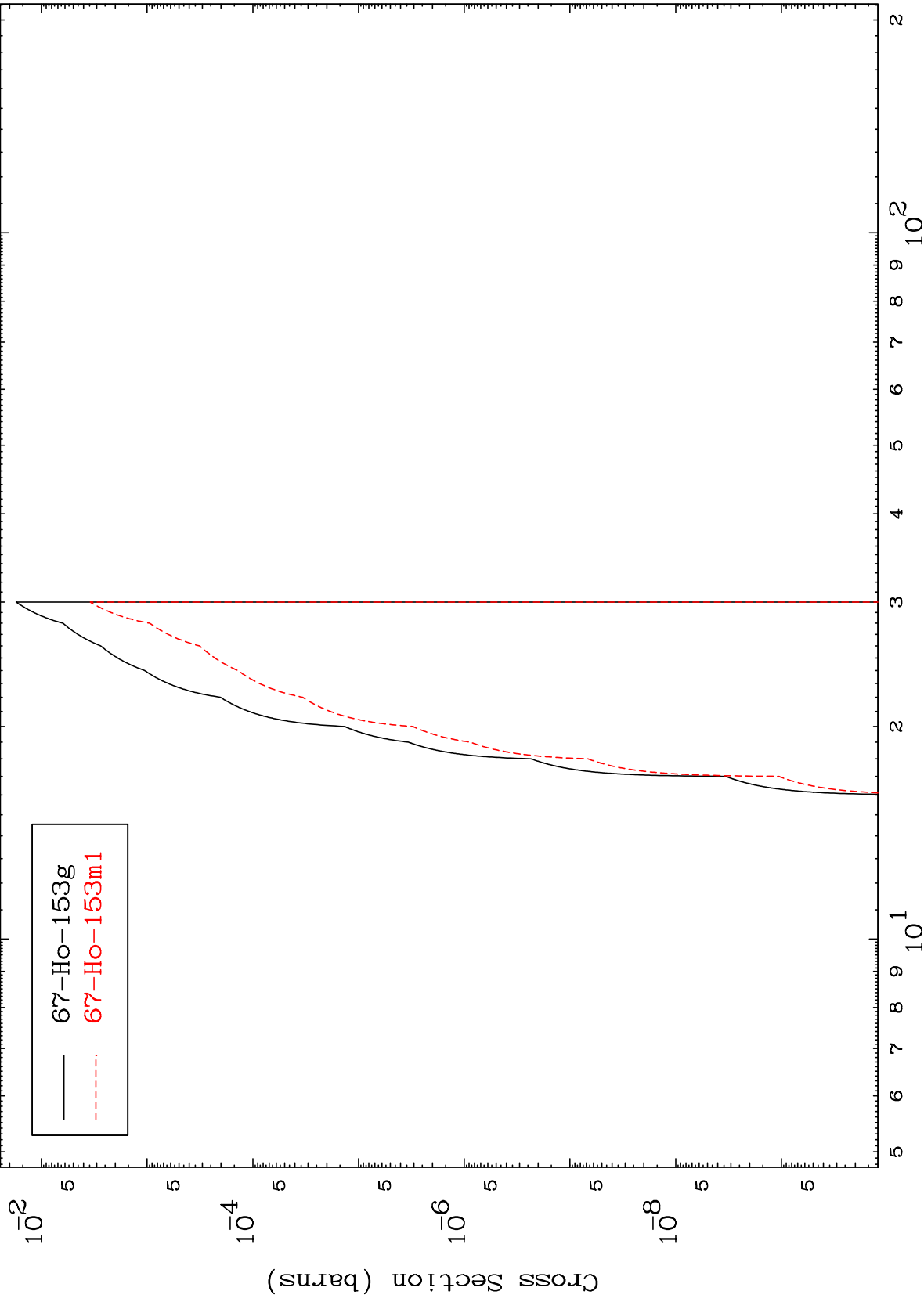
68-Er-154

MAT 6801

(α, p) α

68-Er-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

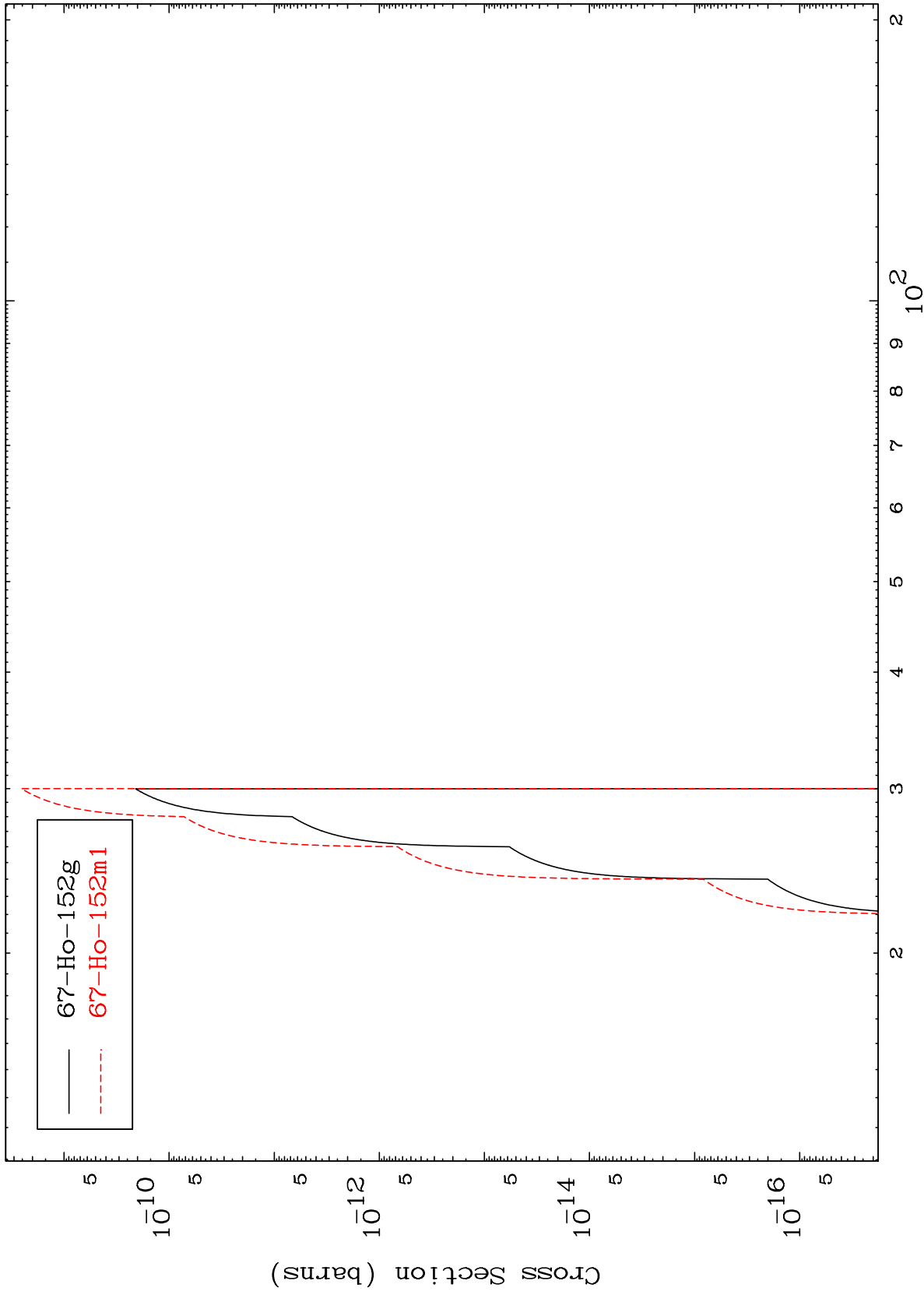
68-Er-154

MAT 6801

(α, d) α

68-Er-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

68-Er-154