

Program EVALPLOT
(Version 2018-1)

by

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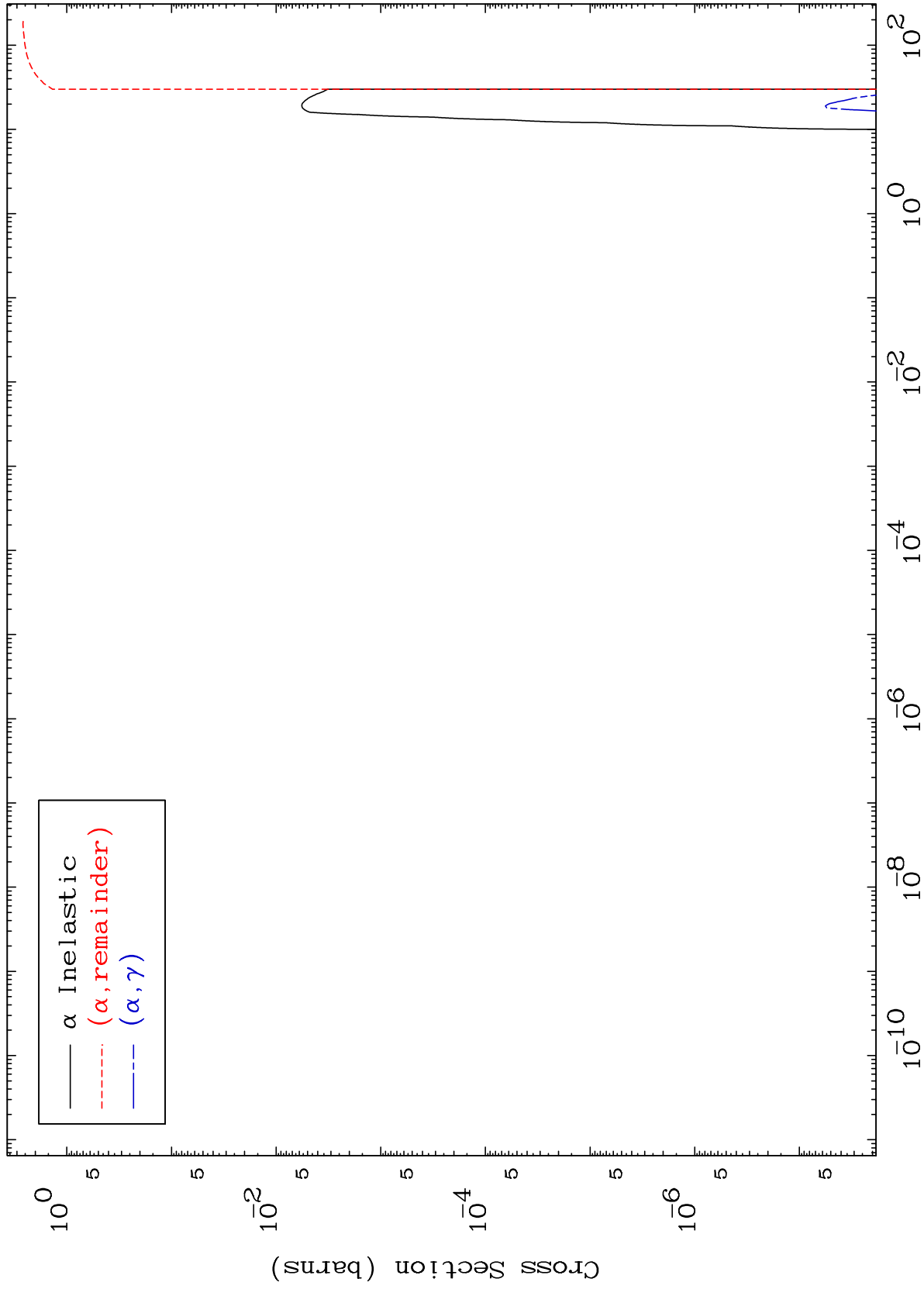
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6864

0 Kelvin α Major
Cross Sections

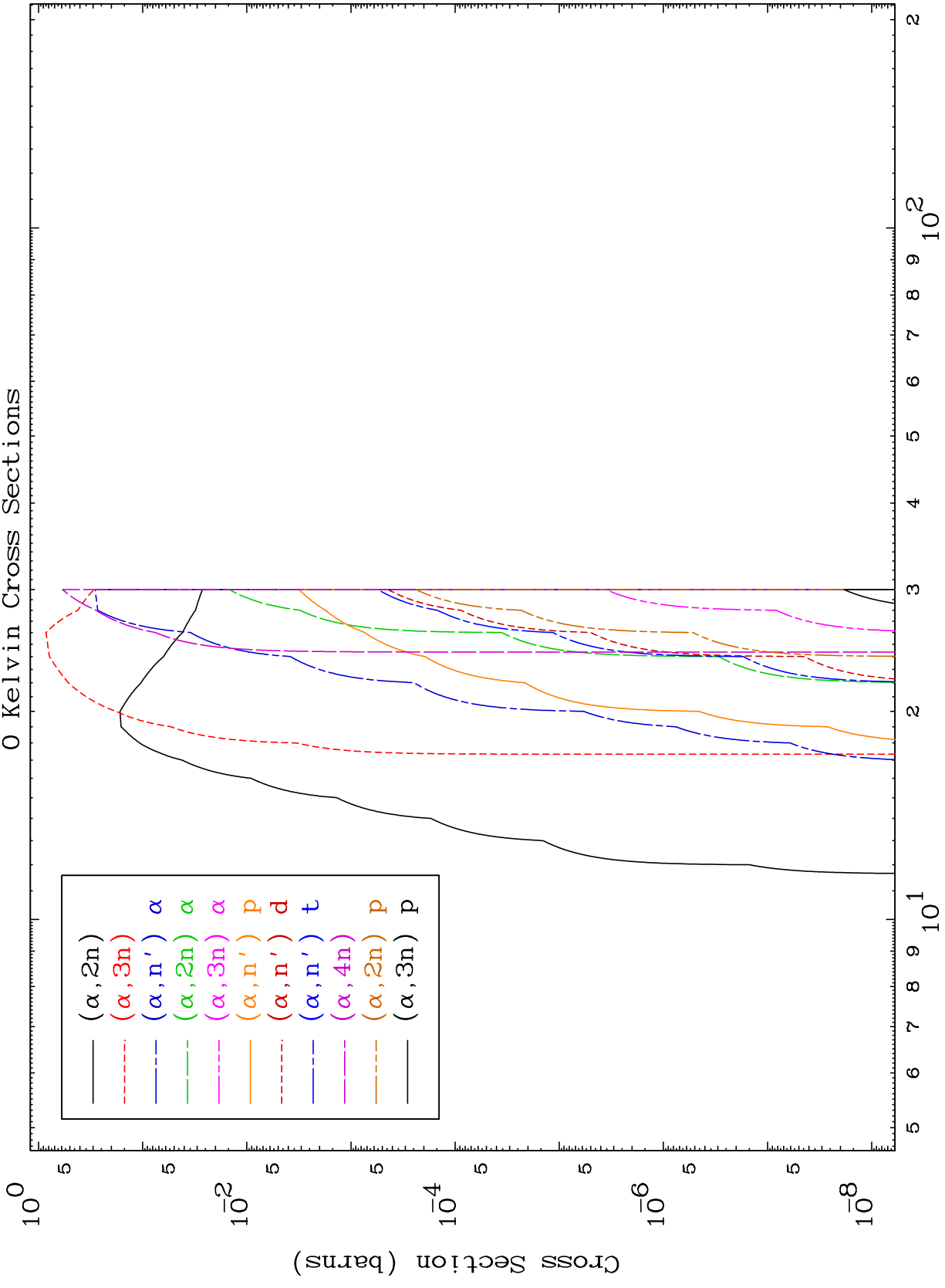
68-Er-175

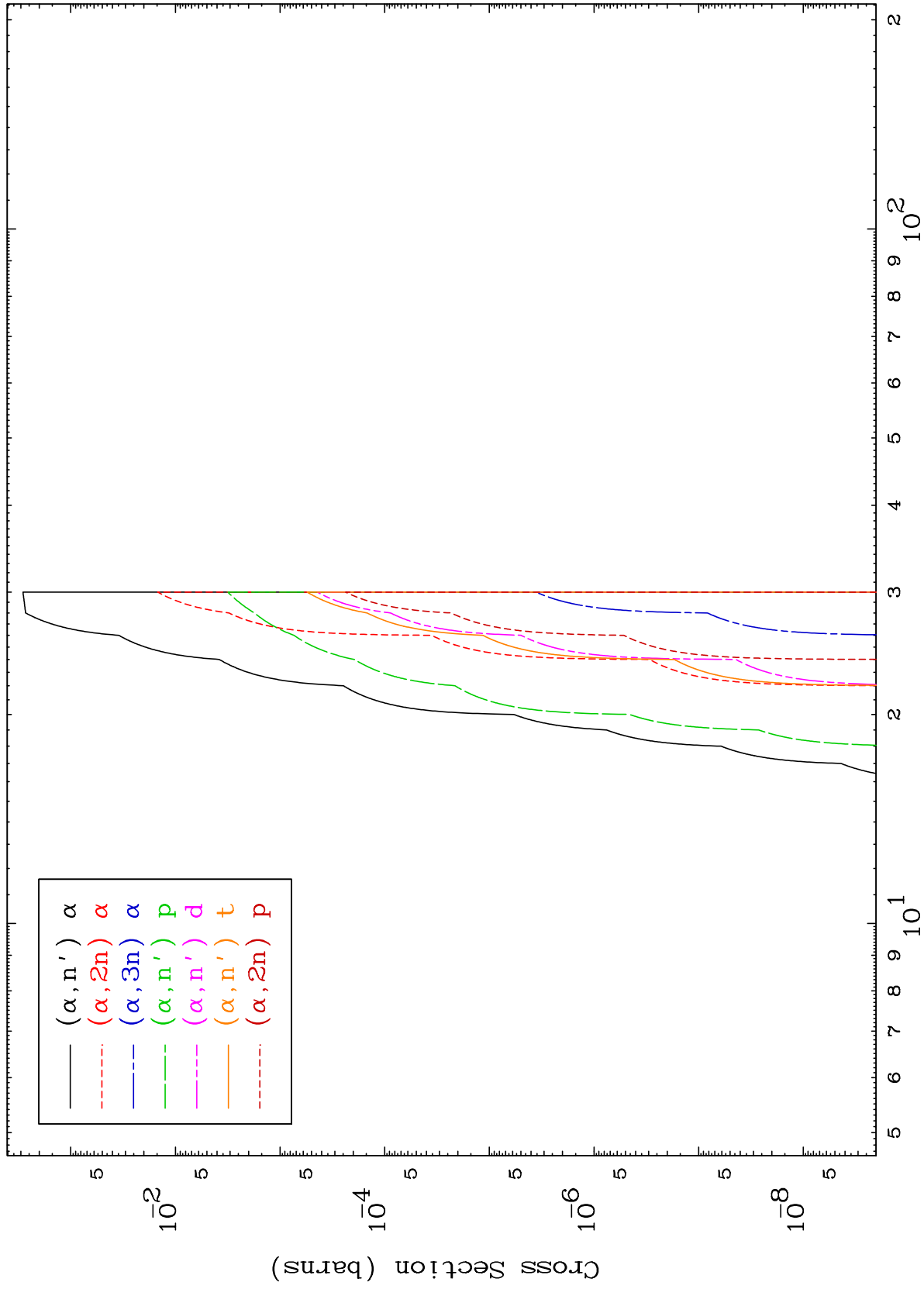


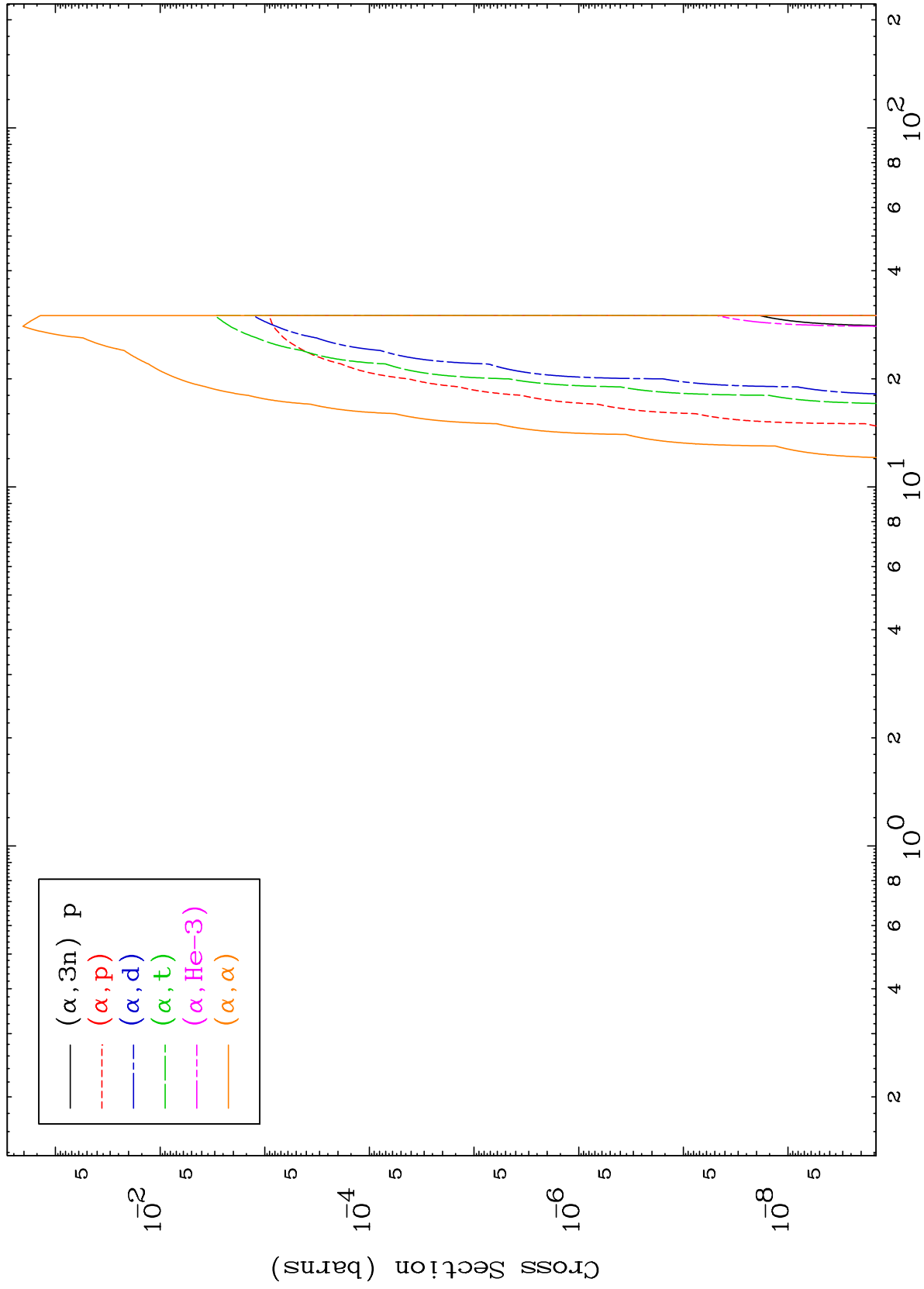
1

Incident Energy (MeV)

68-Er-175



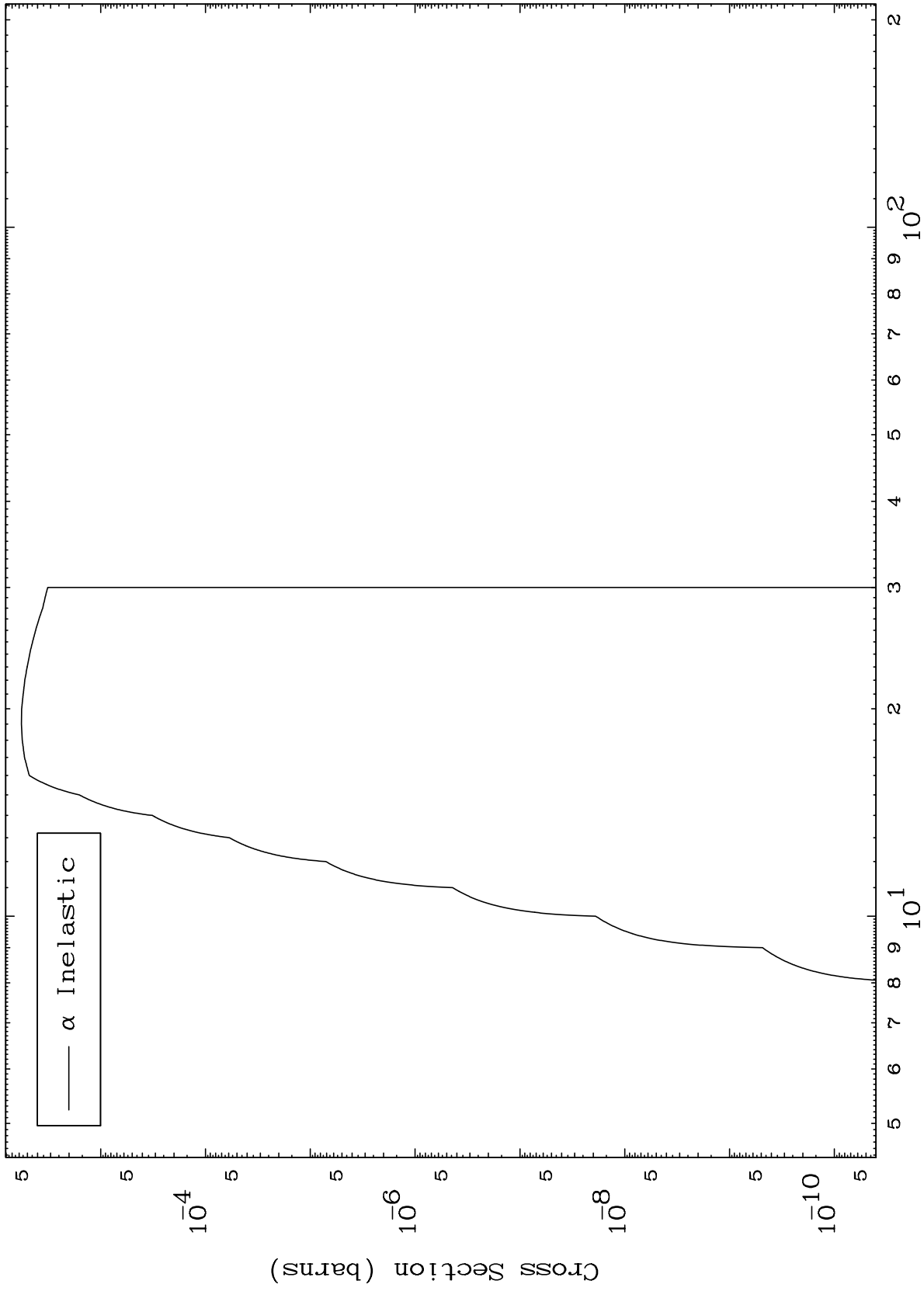




MAT 6864

(α, n') Level
0 Kelvin Cross Sections

68-Er-175



5

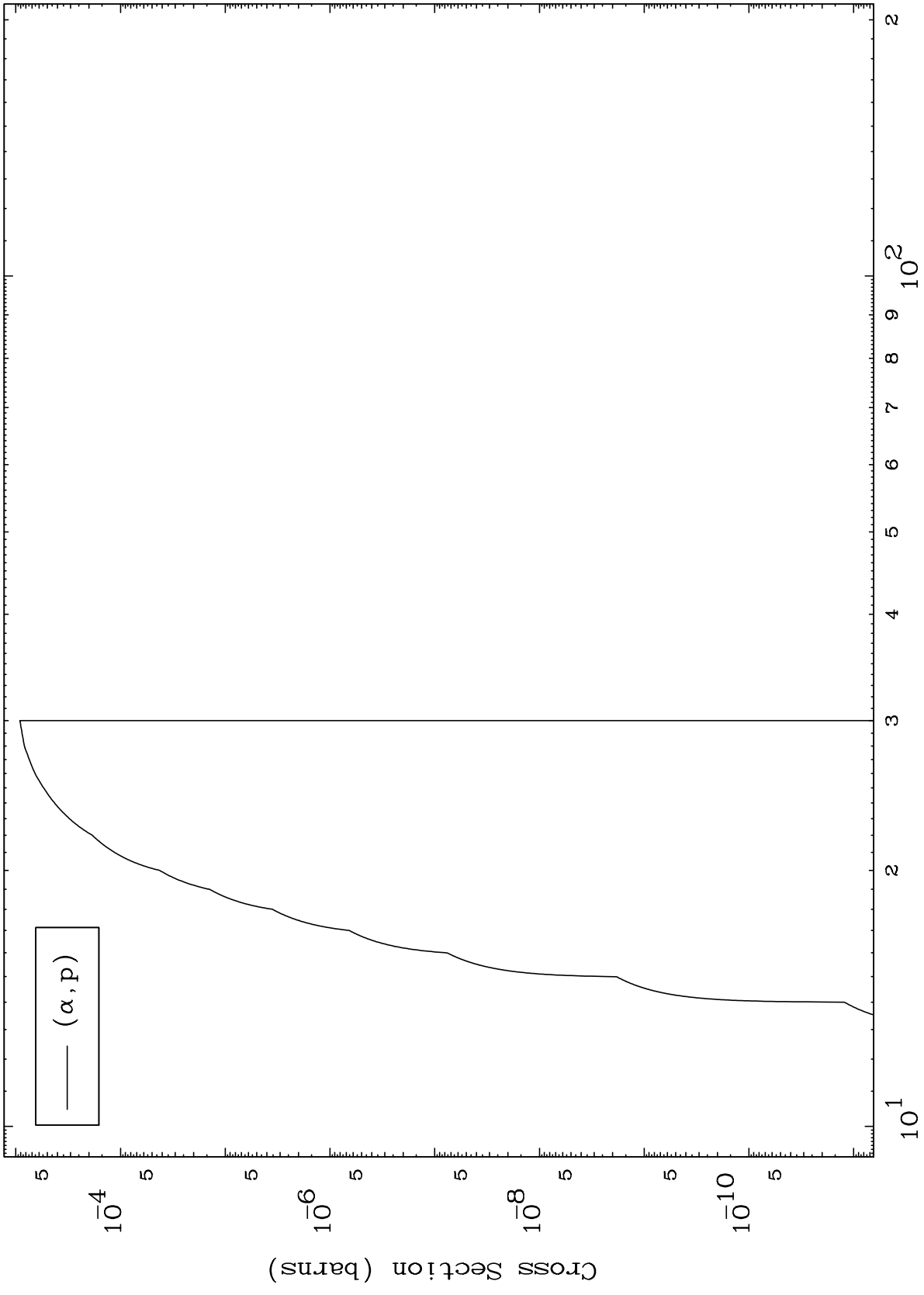
Incident Energy (MeV)

68-Er-175

MAT 6864

(α, p) Levels
0 Kelvin Cross Sections

68-Er-175



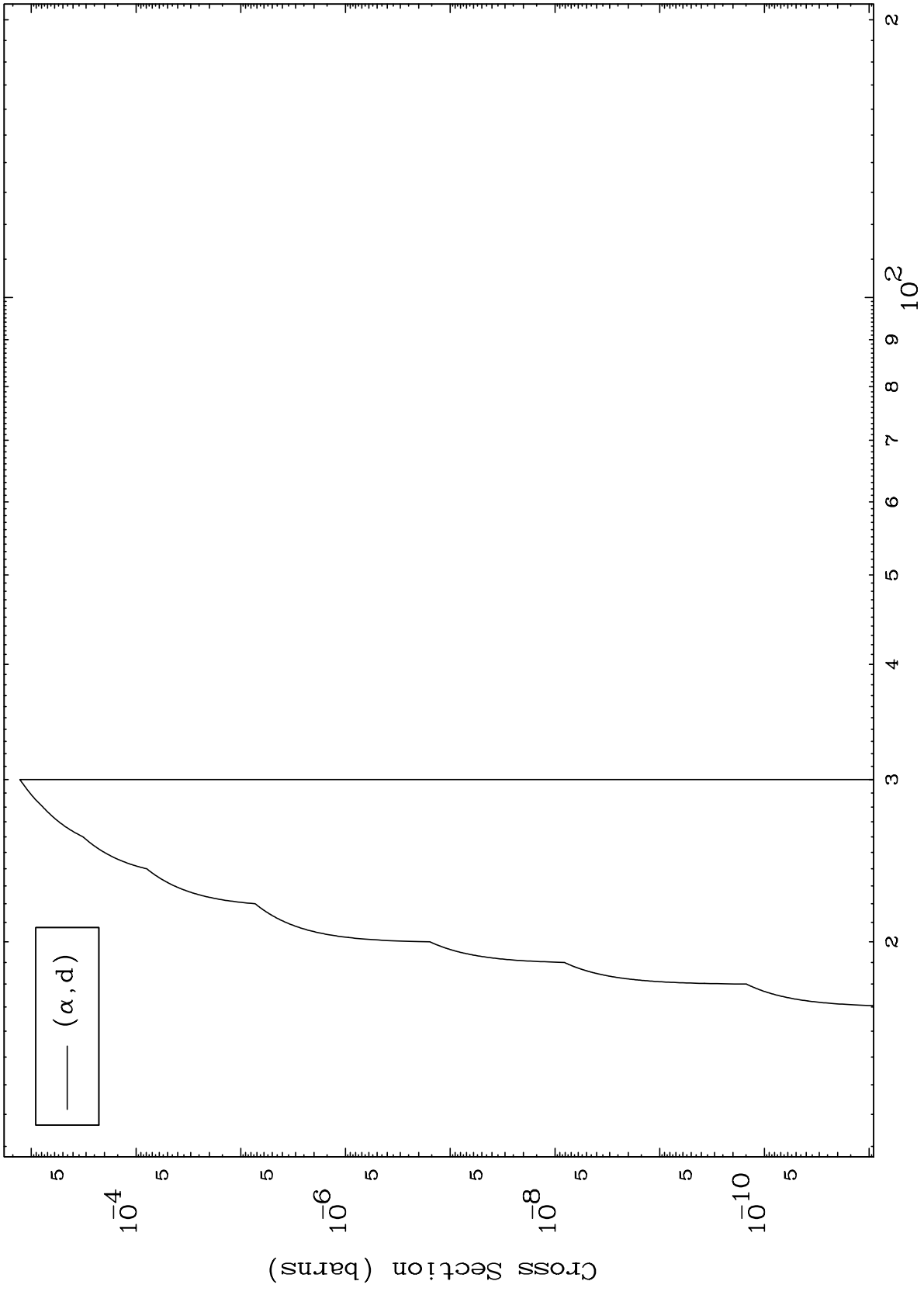
Incident Energy (MeV)

68-Er-175

MAT 6864

(α, d) Levels
0 Kelvin Cross Sections

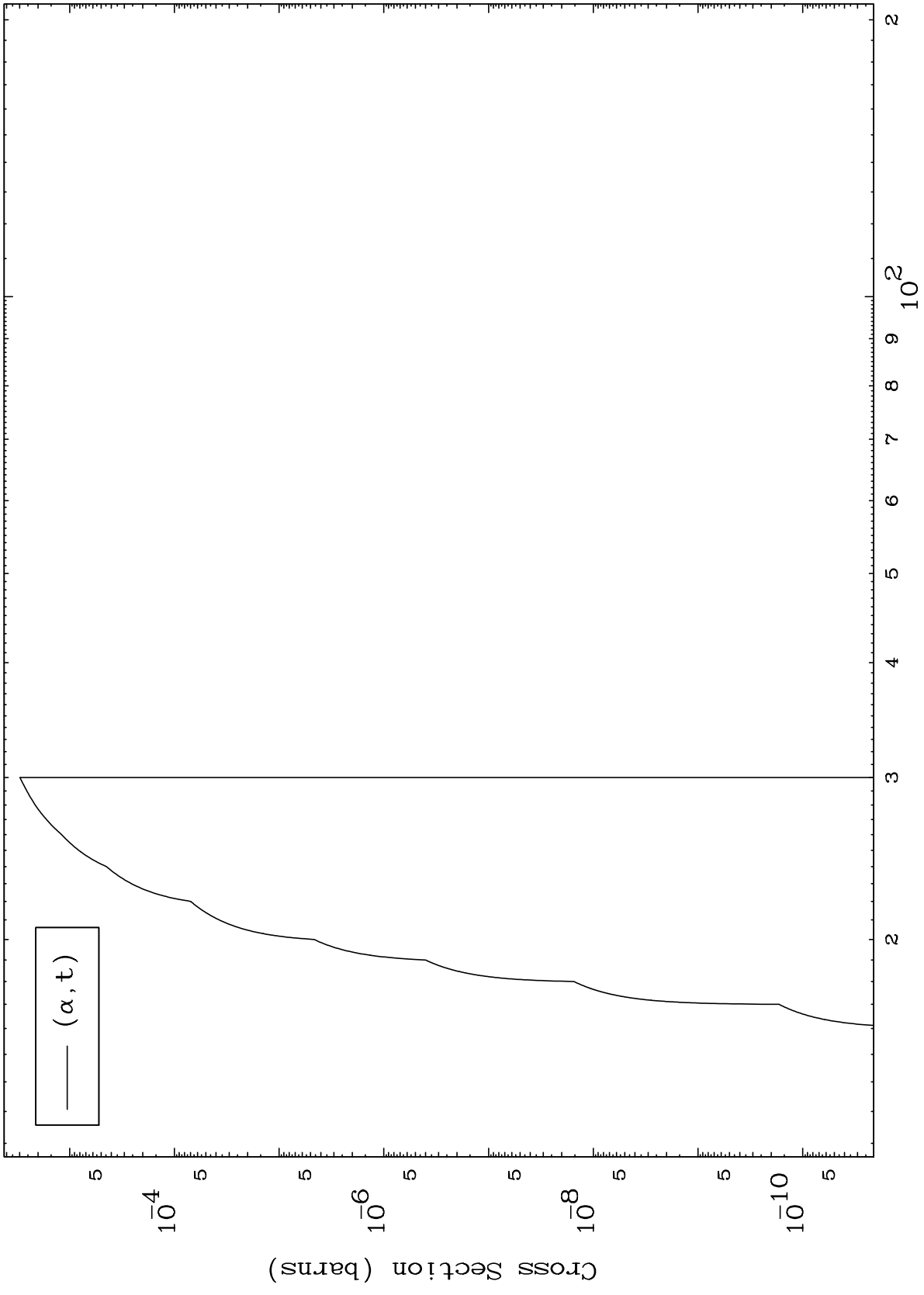
68-Er-175

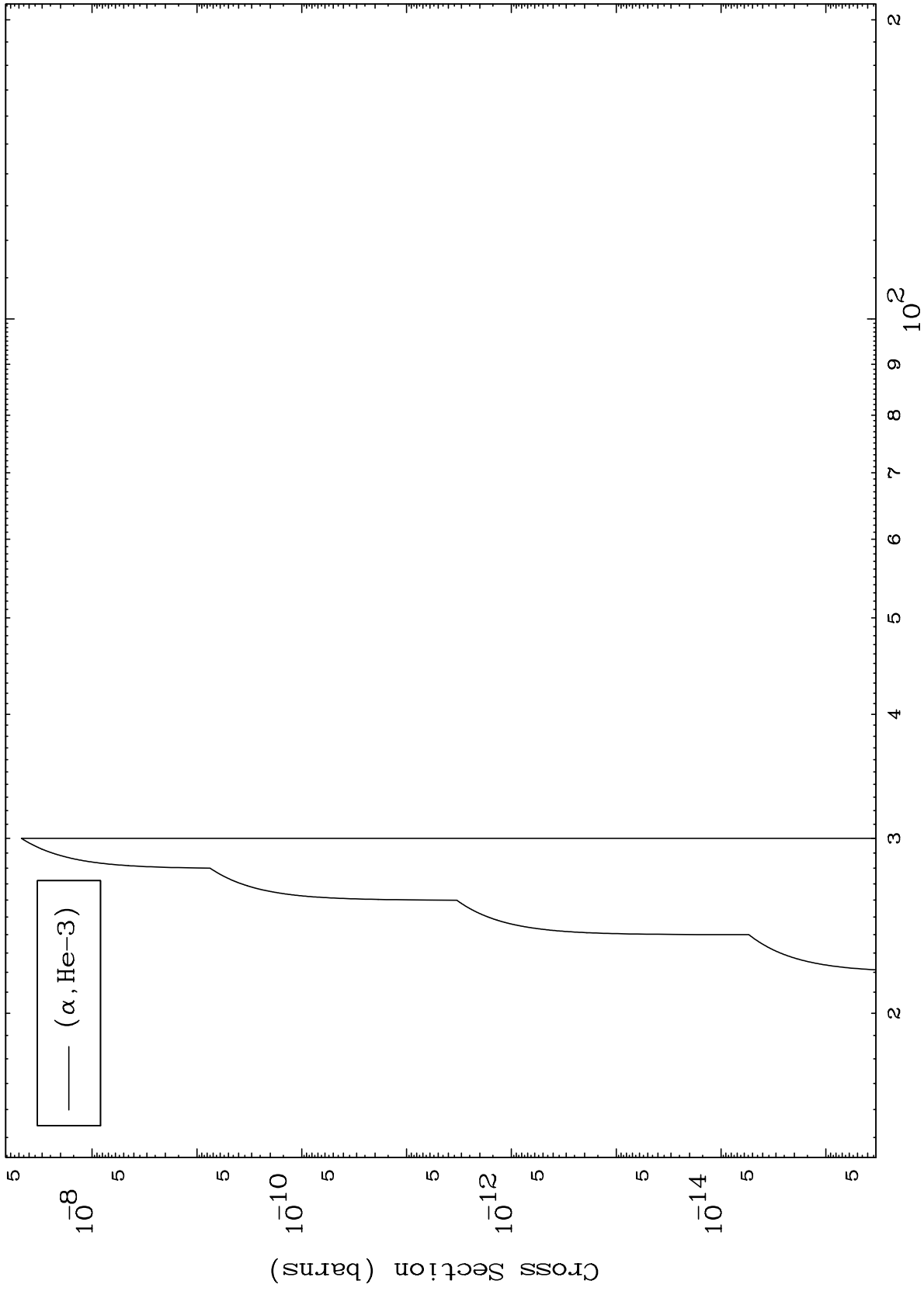


7

Incident Energy (MeV)

68-Er-175

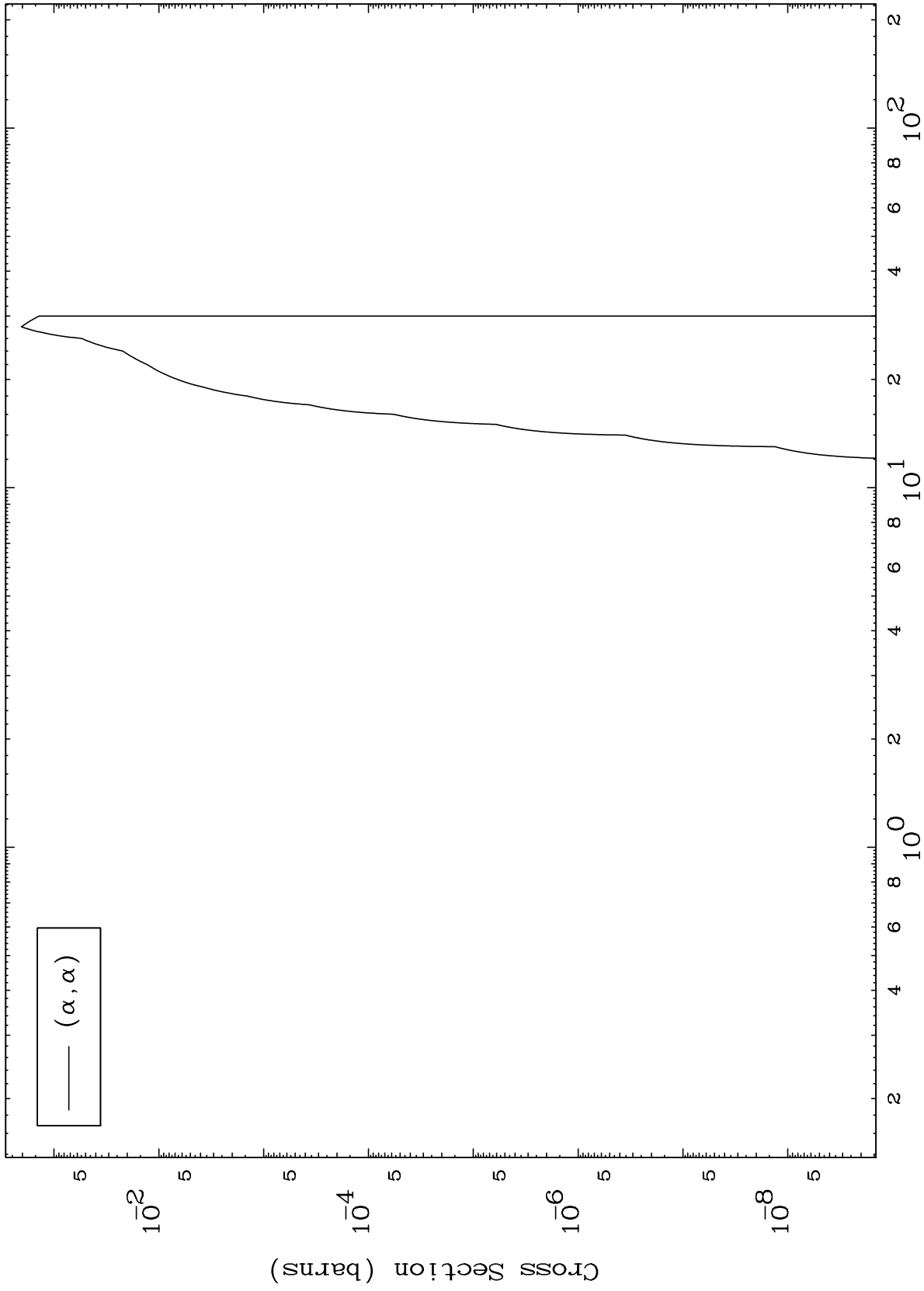




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(α, α) Levels
0 Kelvin Cross Sections

68-Er-175



10

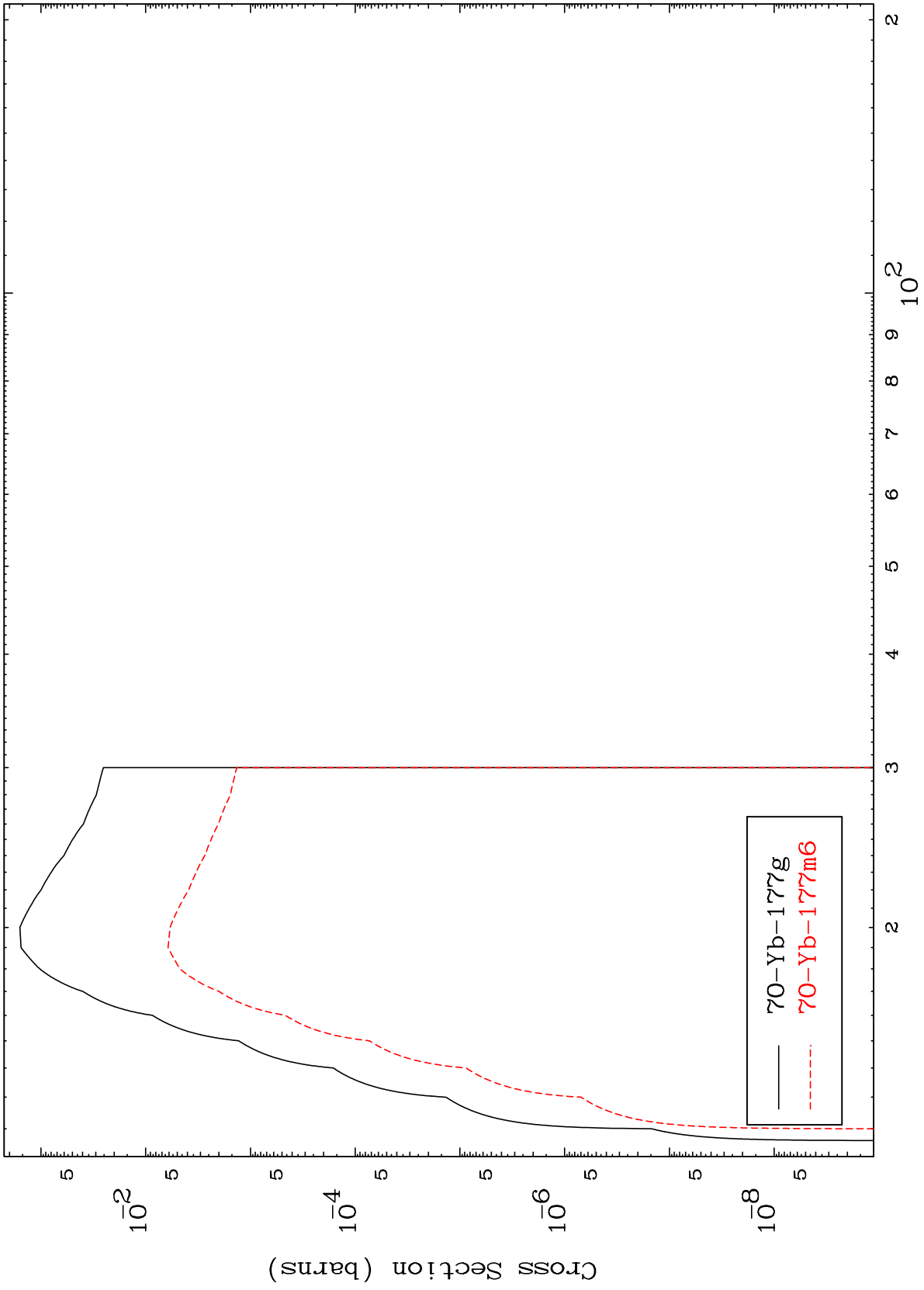
Incident Energy (MeV)

68-Er-175

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68-Er-175

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



68-Er-175

Incident Energy (MeV)

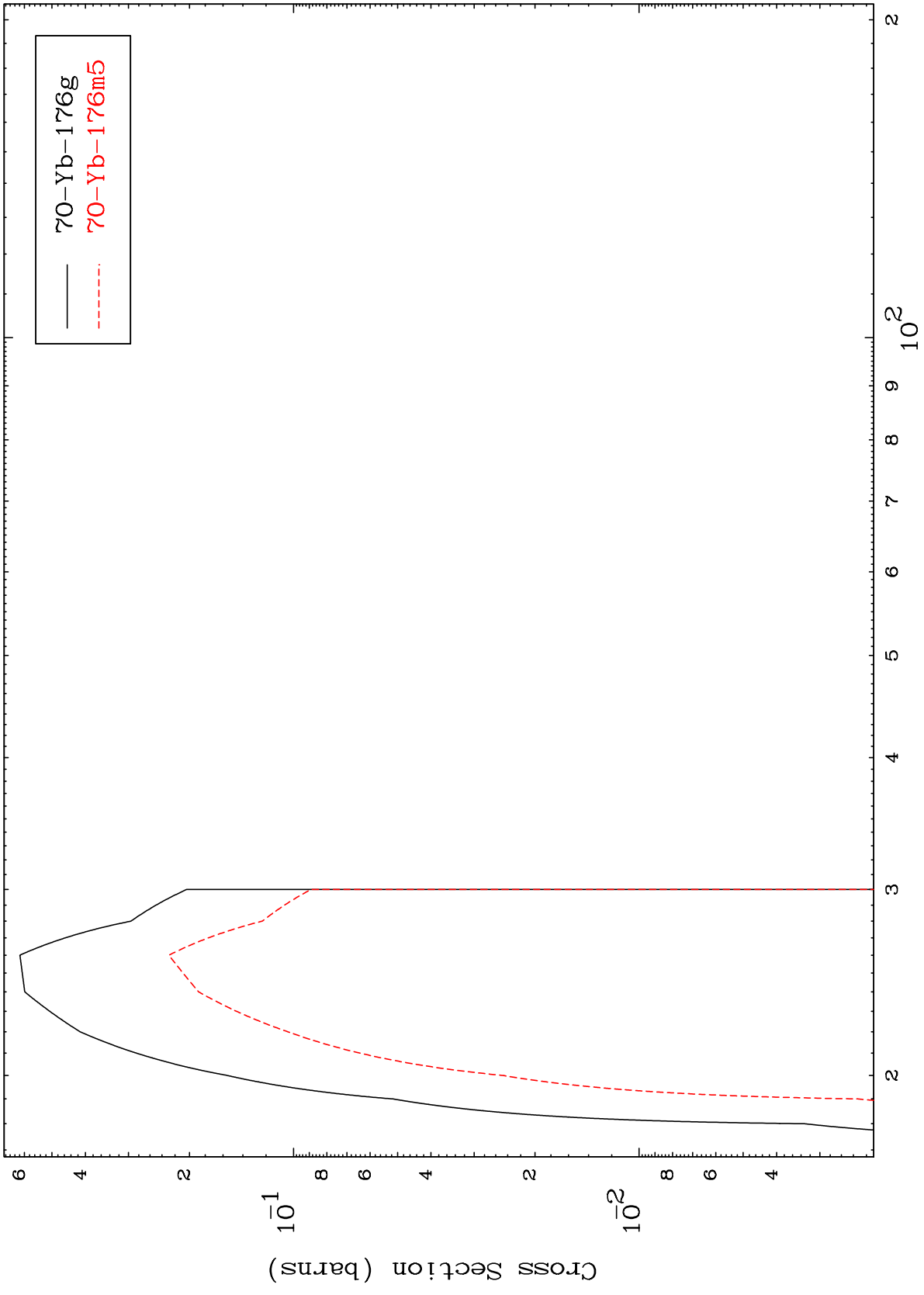
11

MAT 6864

($\alpha, 3n$)

68-Er-175

Radionuclide Production Cross Section



70-Yb-176g
70-Yb-176m5

12

Incident Energy (MeV)

68-Er-175