

Program EVALPLOT
(Version 2018-1)

by

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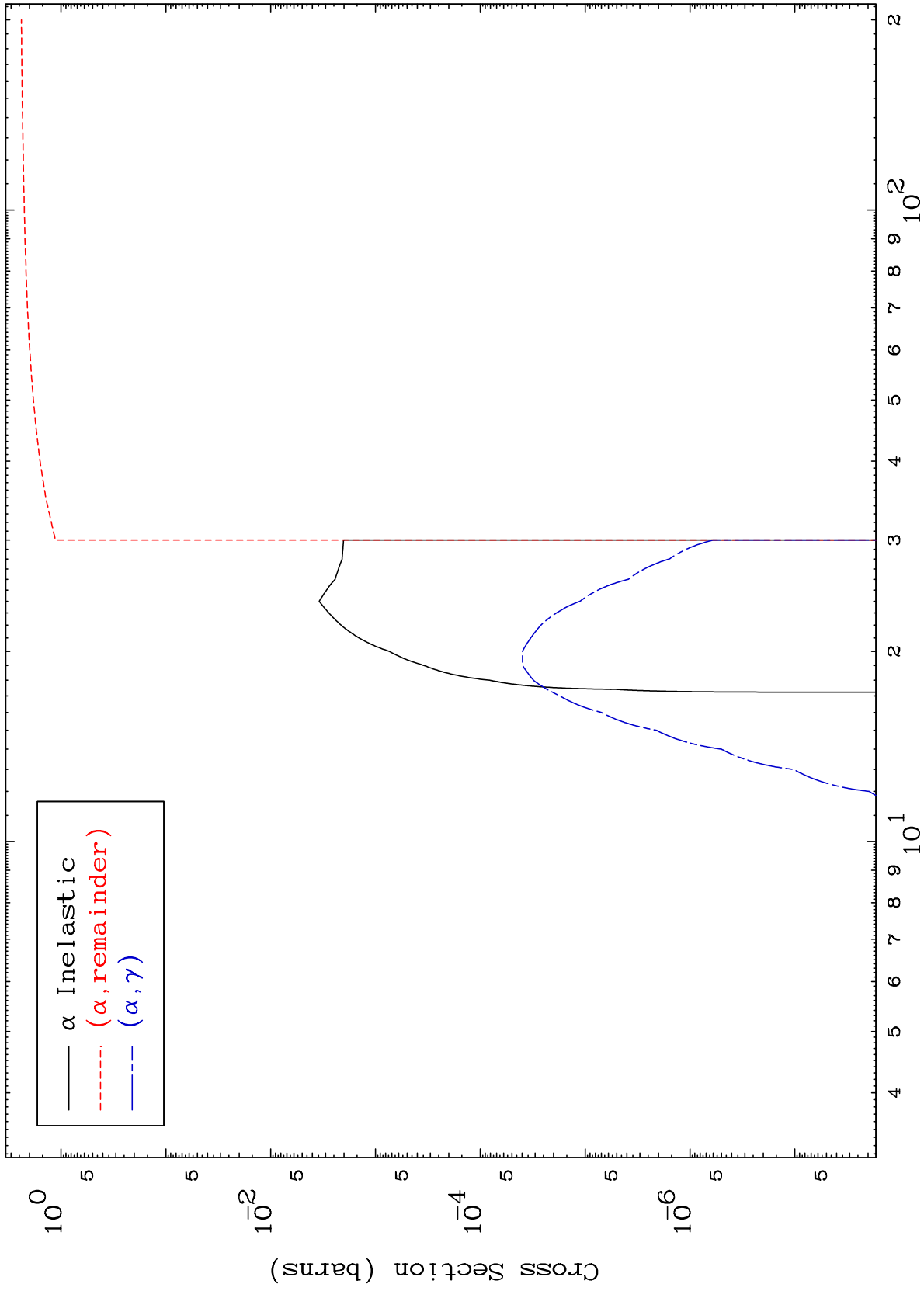
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

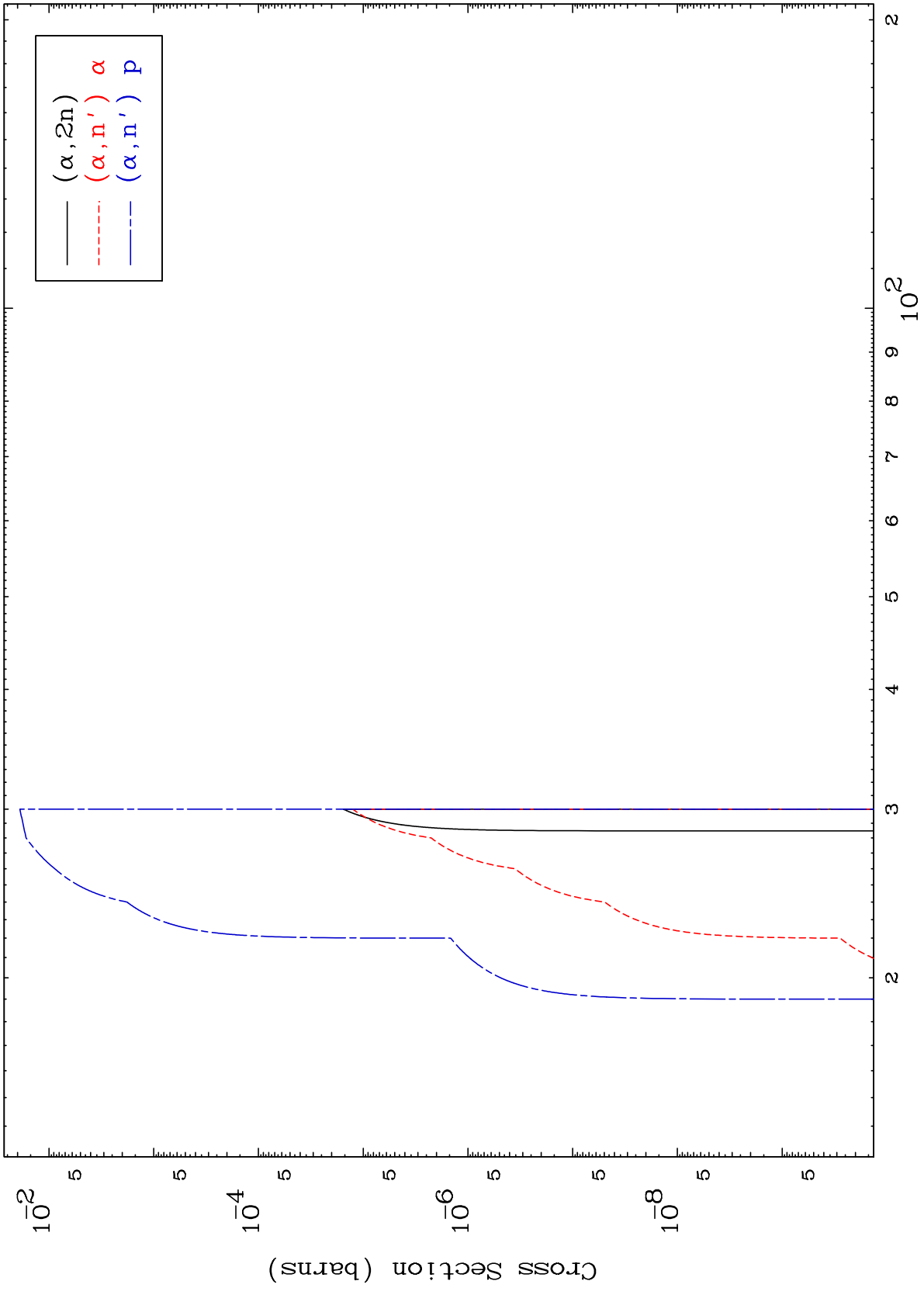
Press Mouse Button to Start

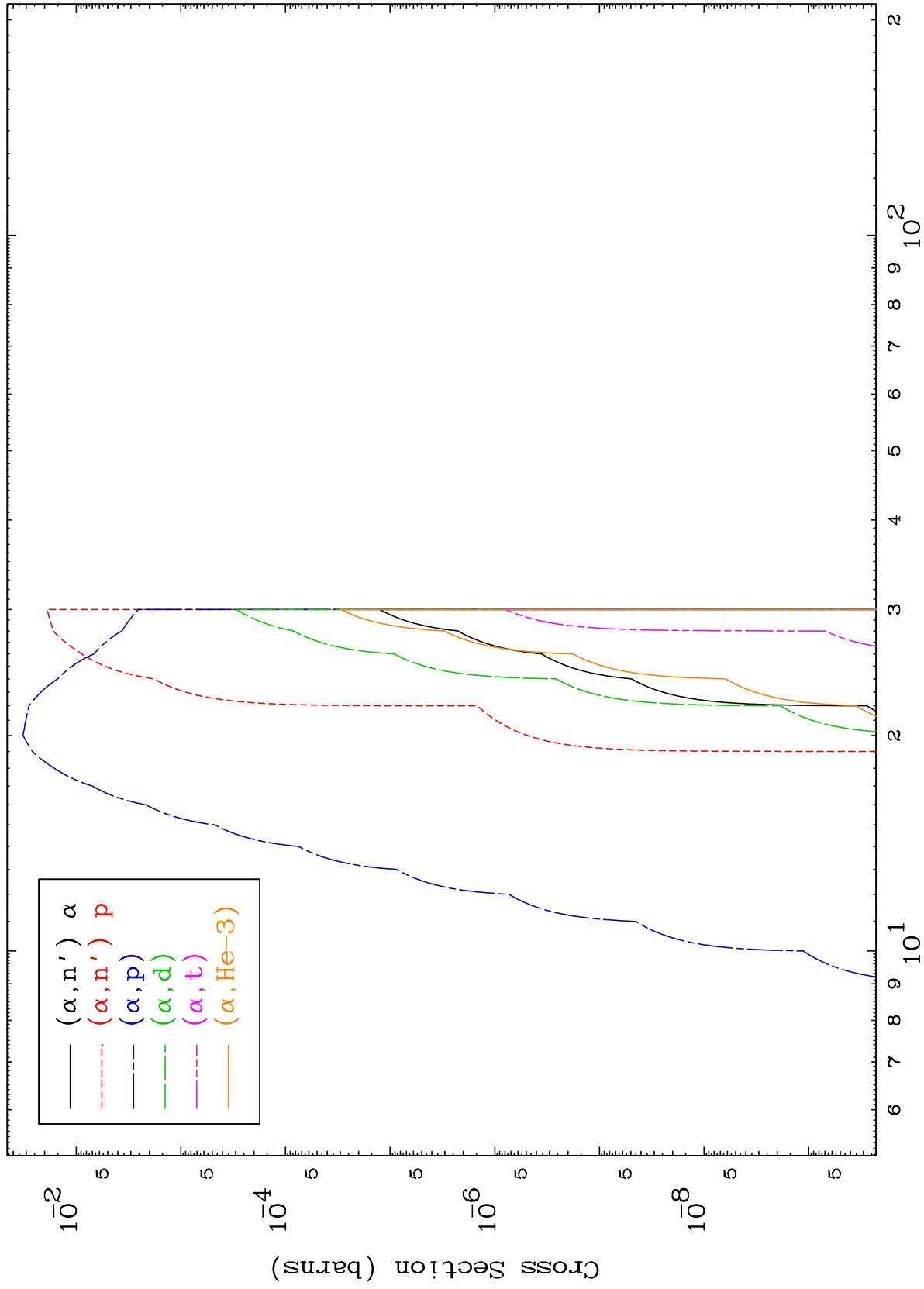
MAT 6777

0 Kelvin α Major
Cross Sections

68-Er-146



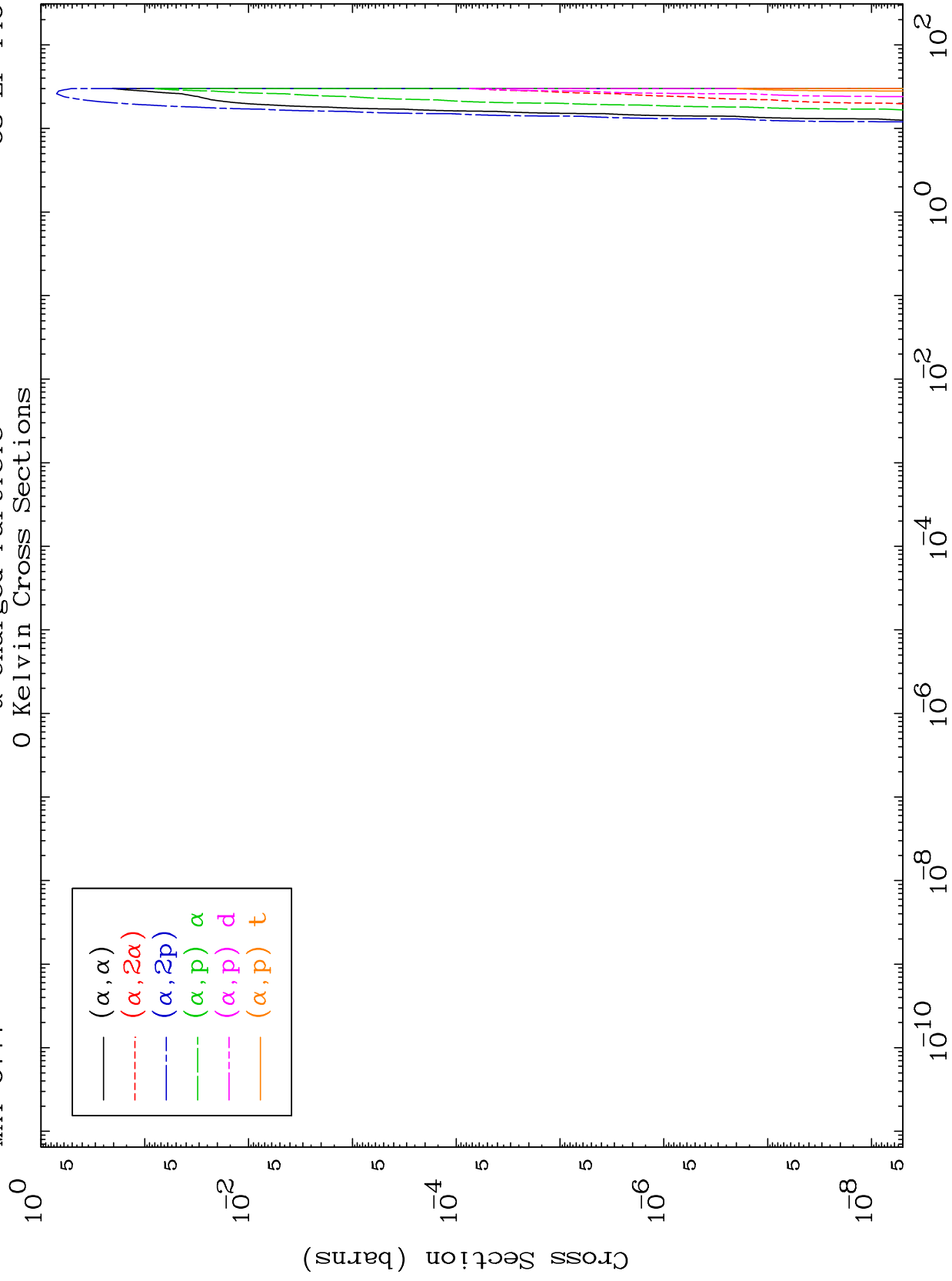




MAT 6777

α Charged Particle
0 Kelvin Cross Sections

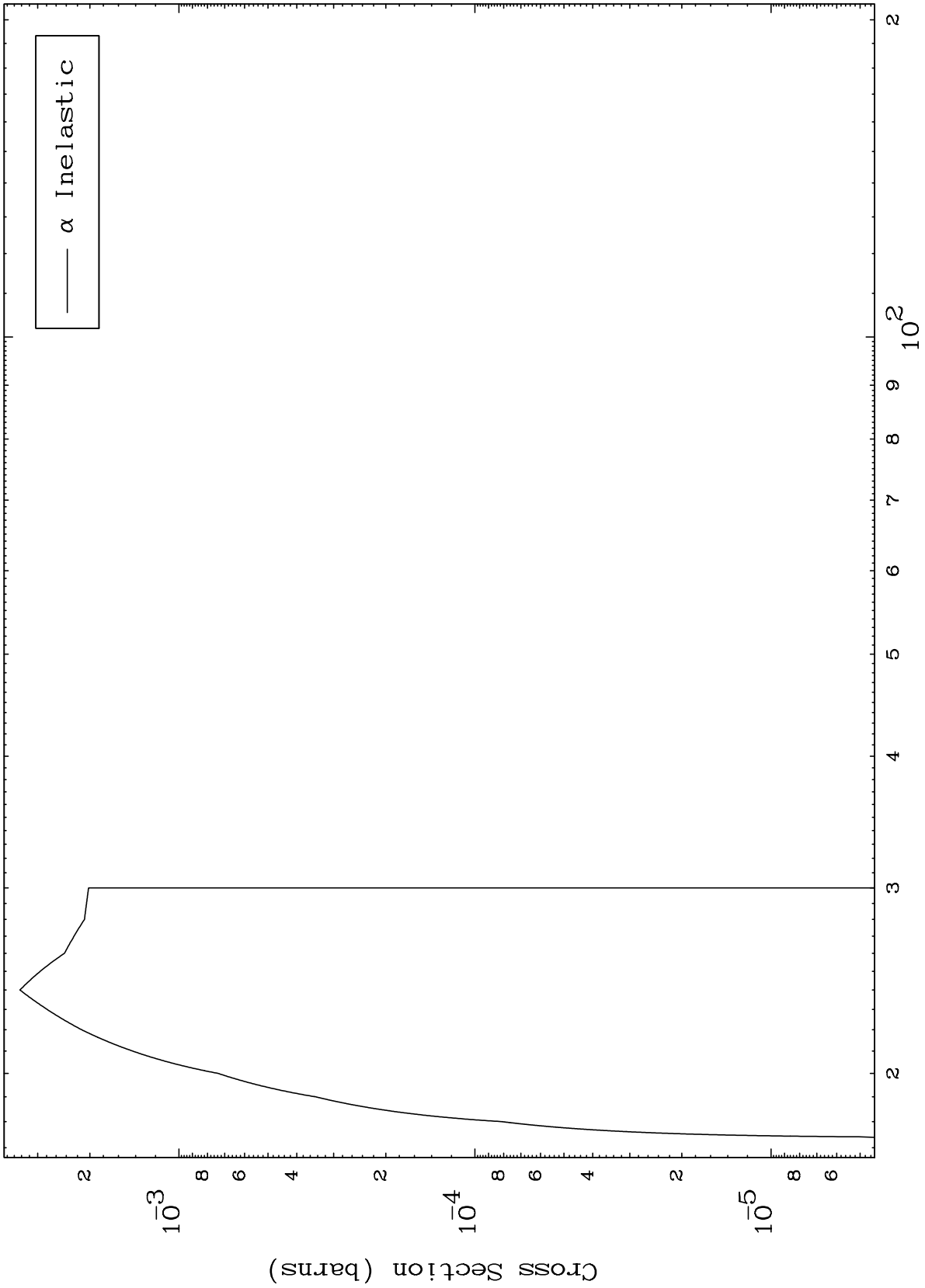
68-Er-146



MAT 6777

(α, n') Level
0 Kelvin Cross Sections

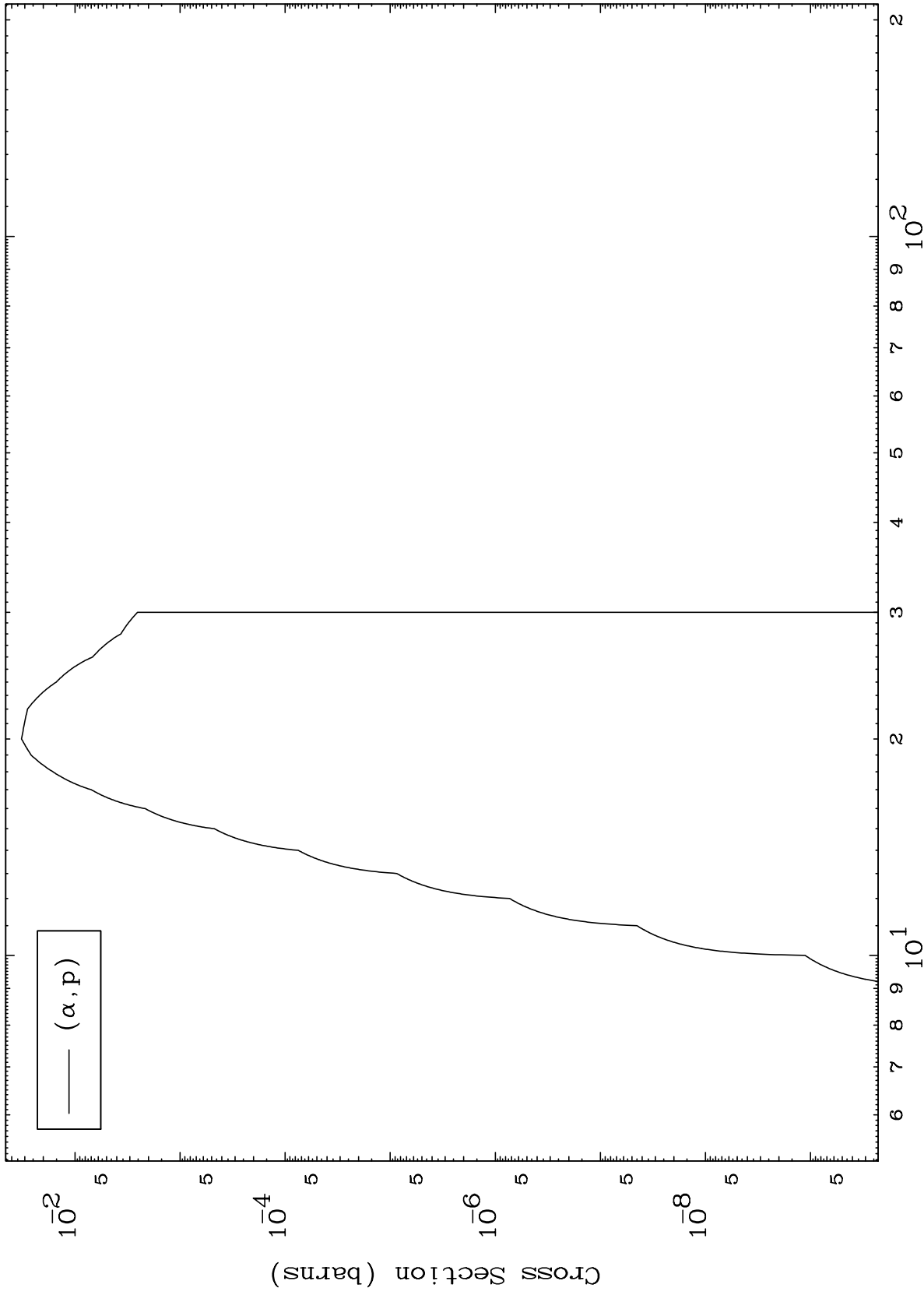
68-Er-146

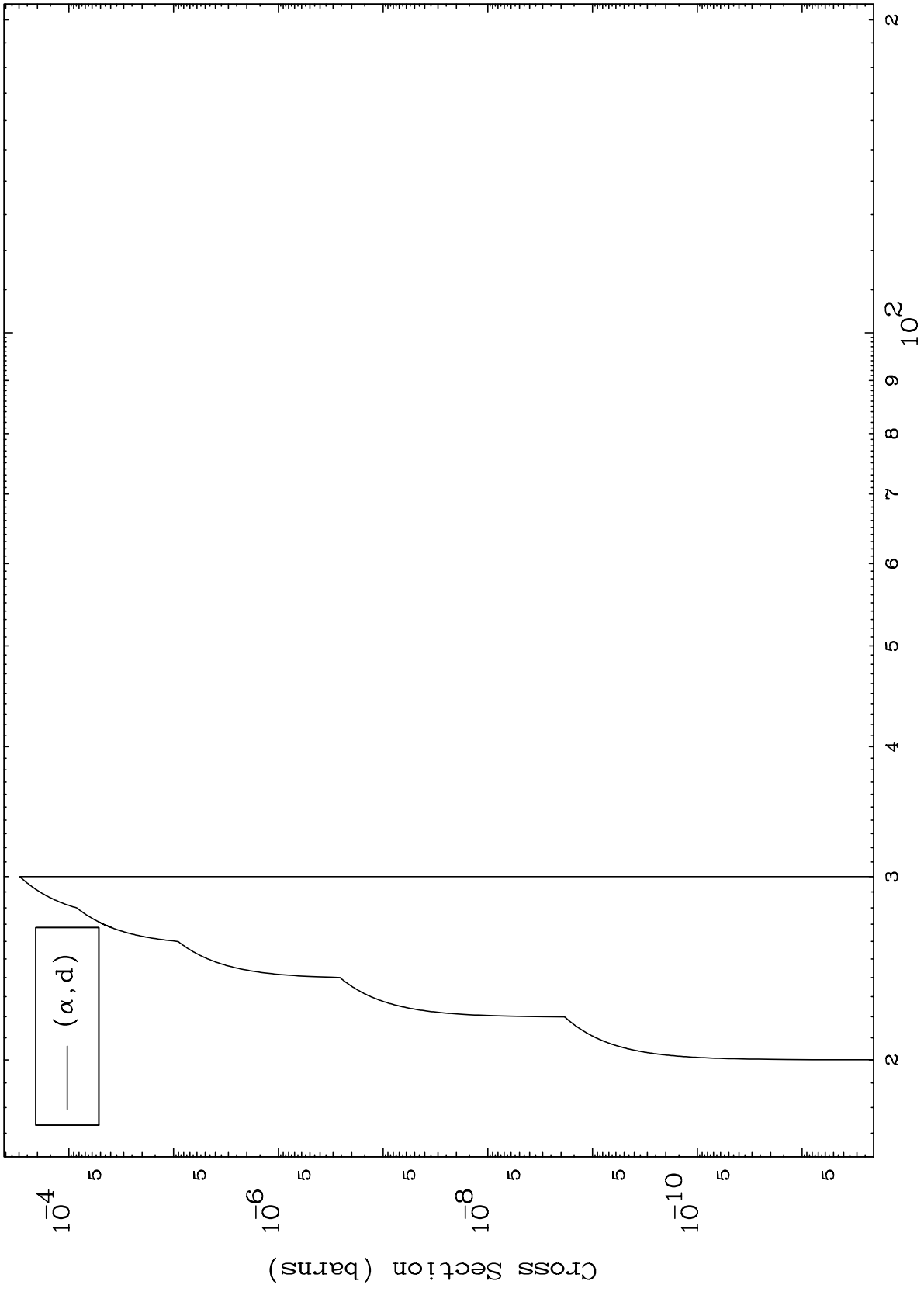


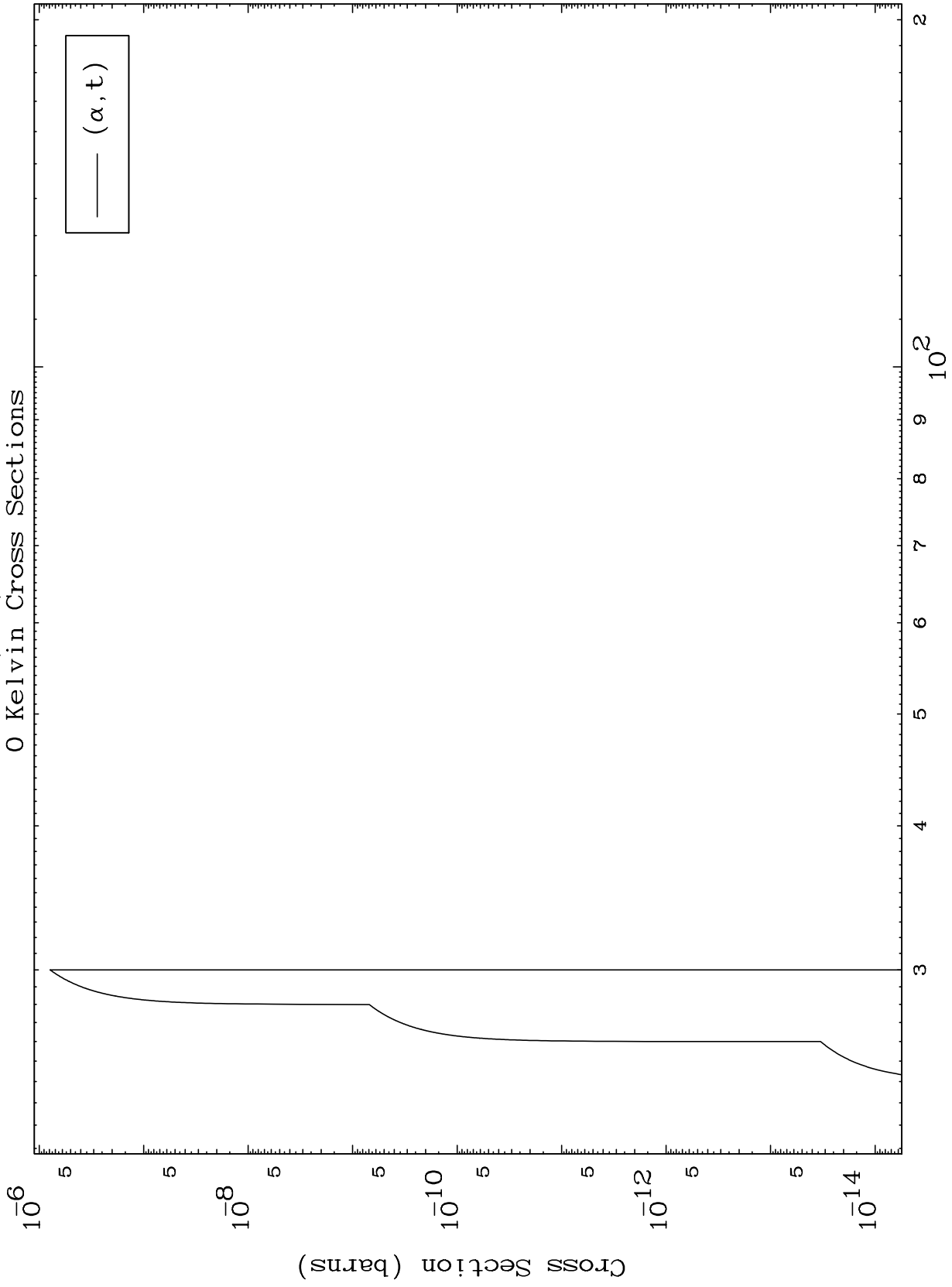
5

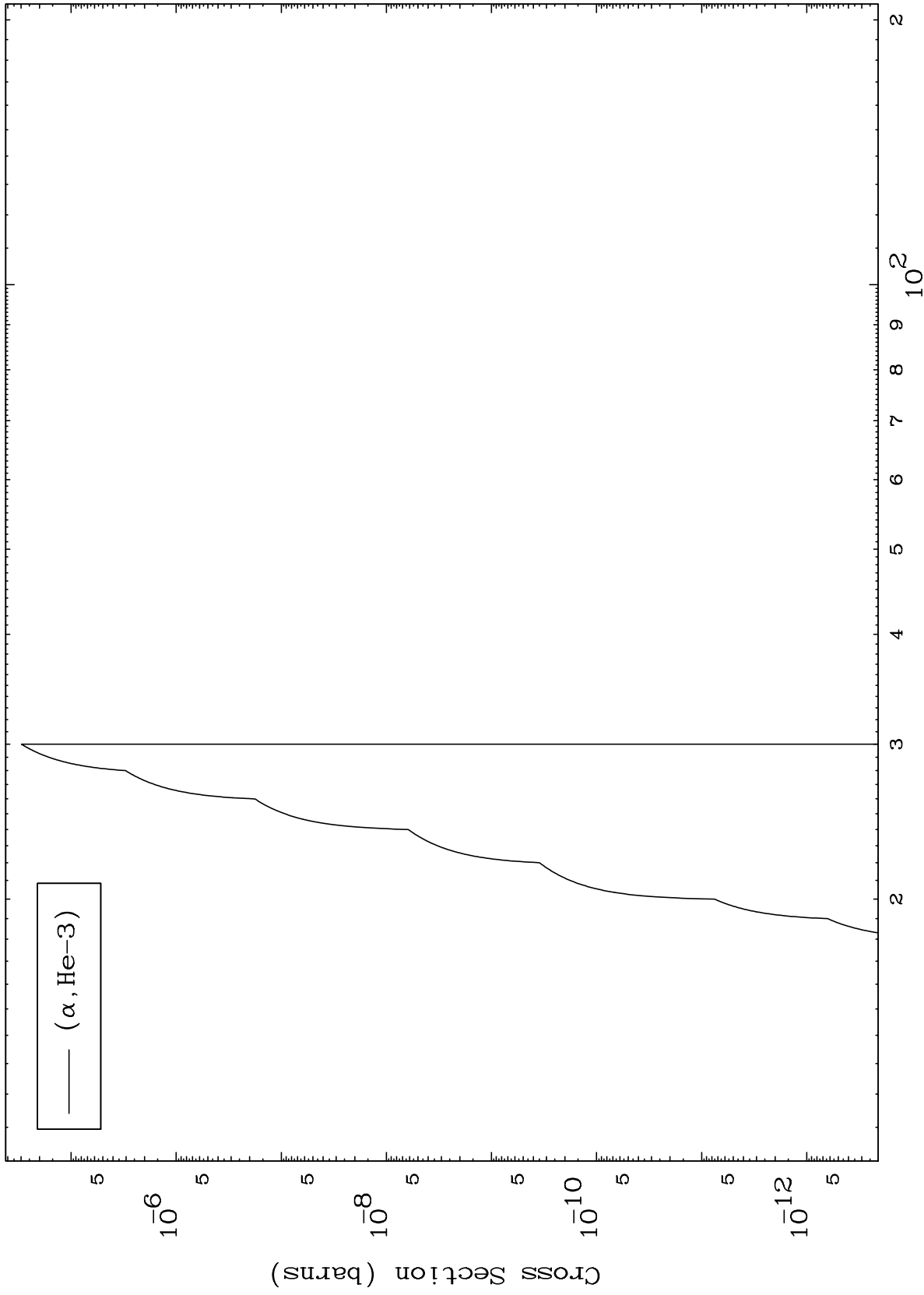
Incident Energy (MeV)

68-Er-146





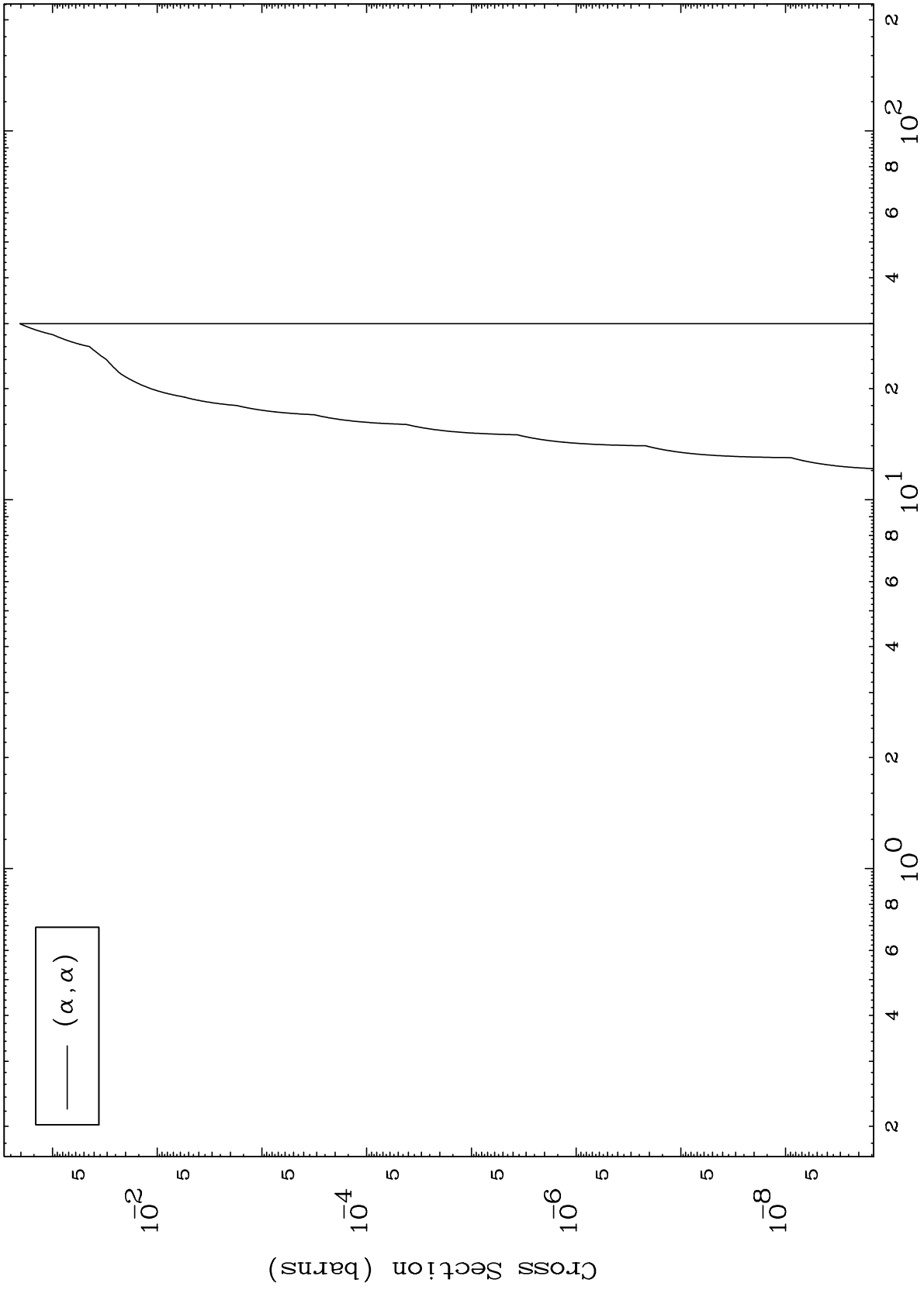




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(α, α) Levels
0 Kelvin Cross Sections

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10

Incident Energy (MeV)

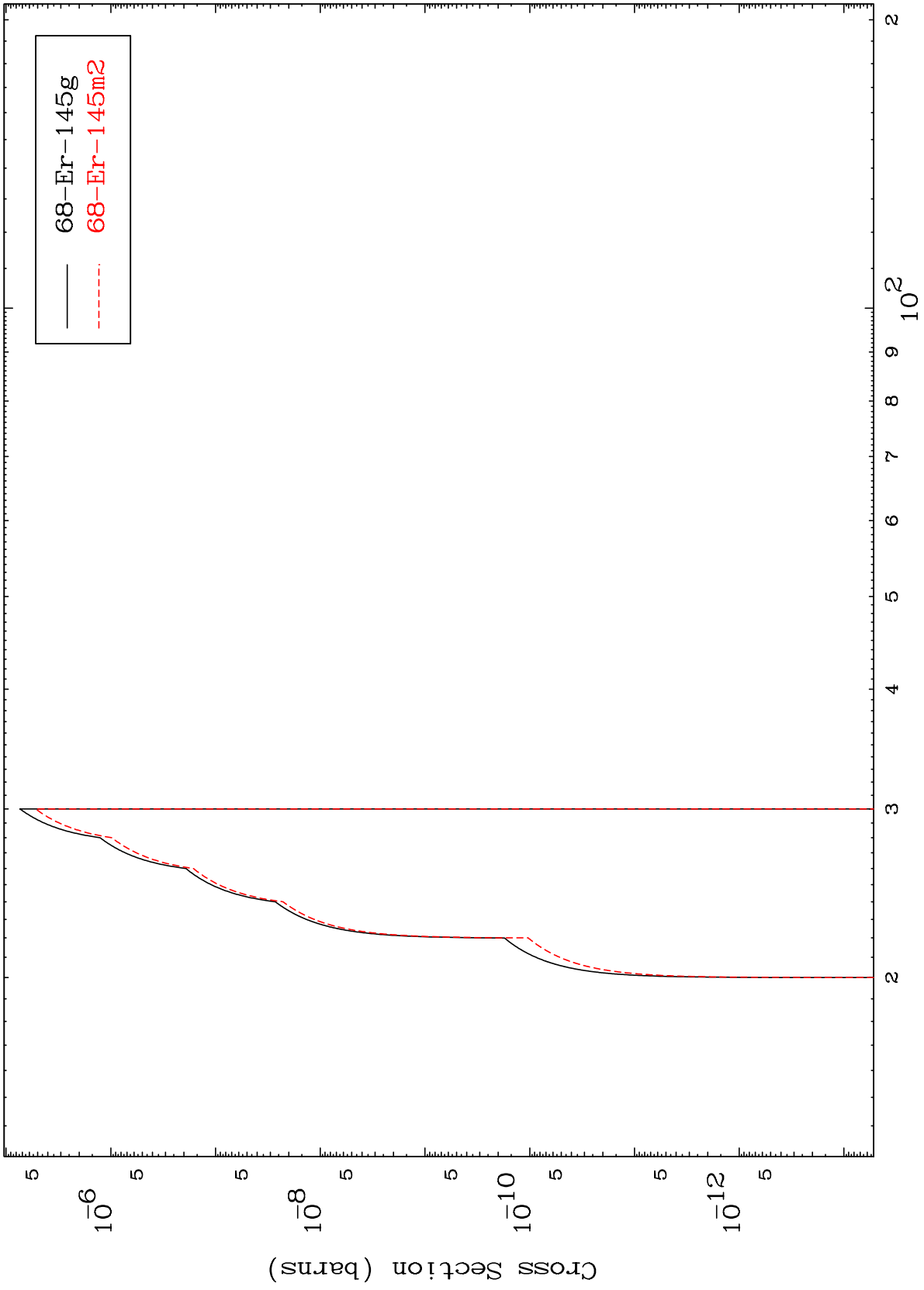
68-Er-146

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(α, n') α

68-Er-146

Radionuclide Production Cross Section



11

Incident Energy (MeV)

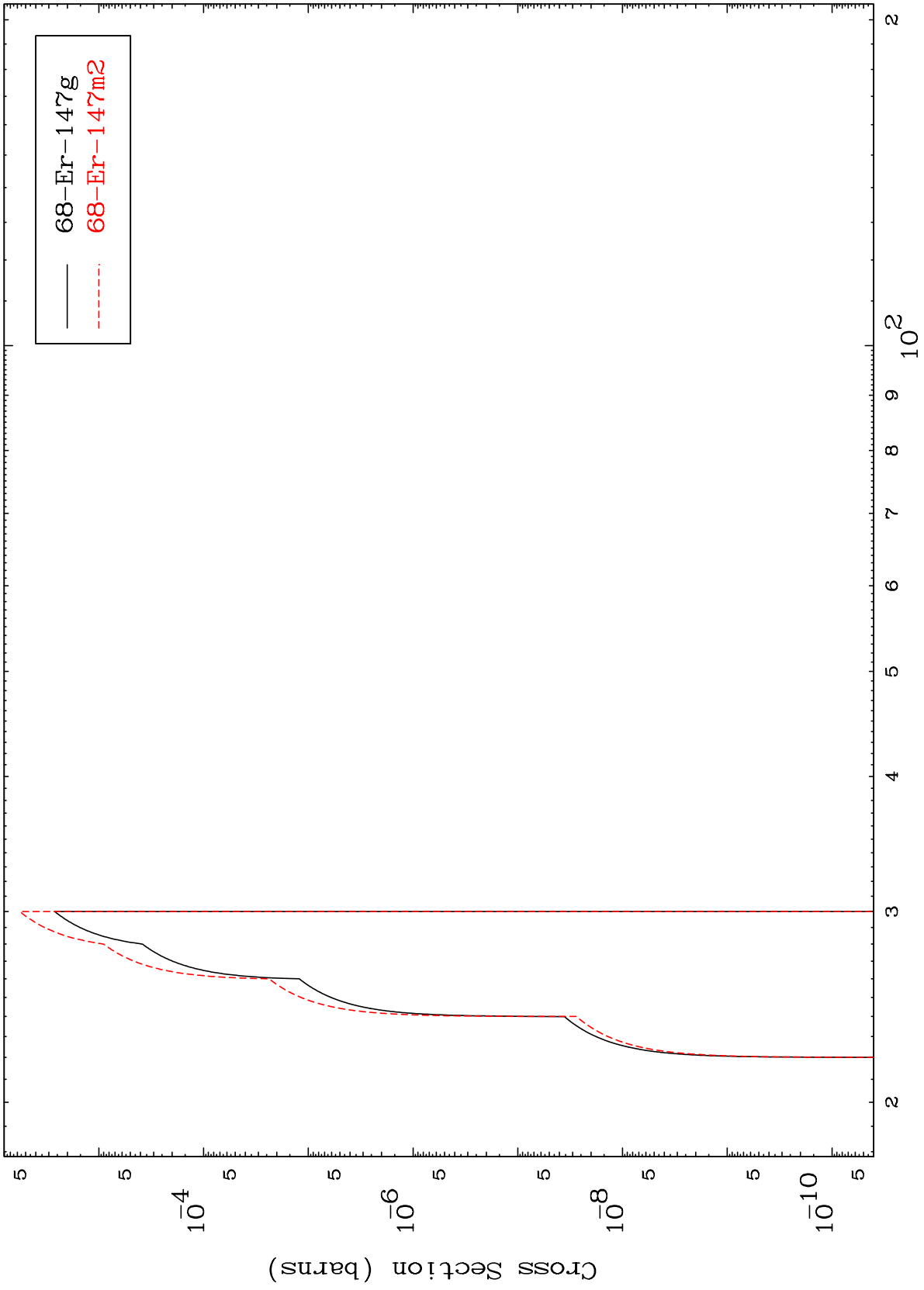
68-Er-146

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($\alpha, 2n$) p

68-Er-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

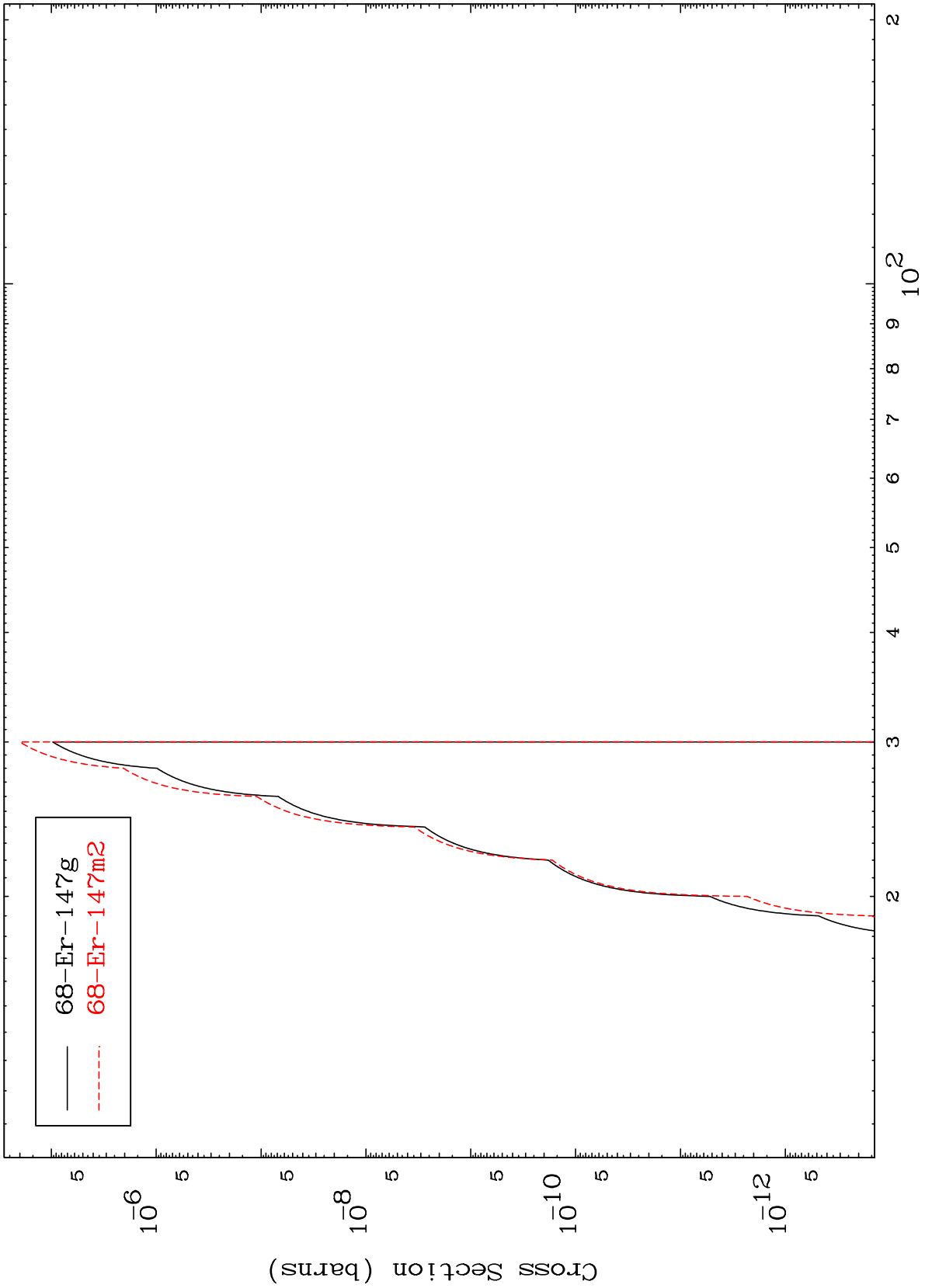
68-Er-146

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

68-Er-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

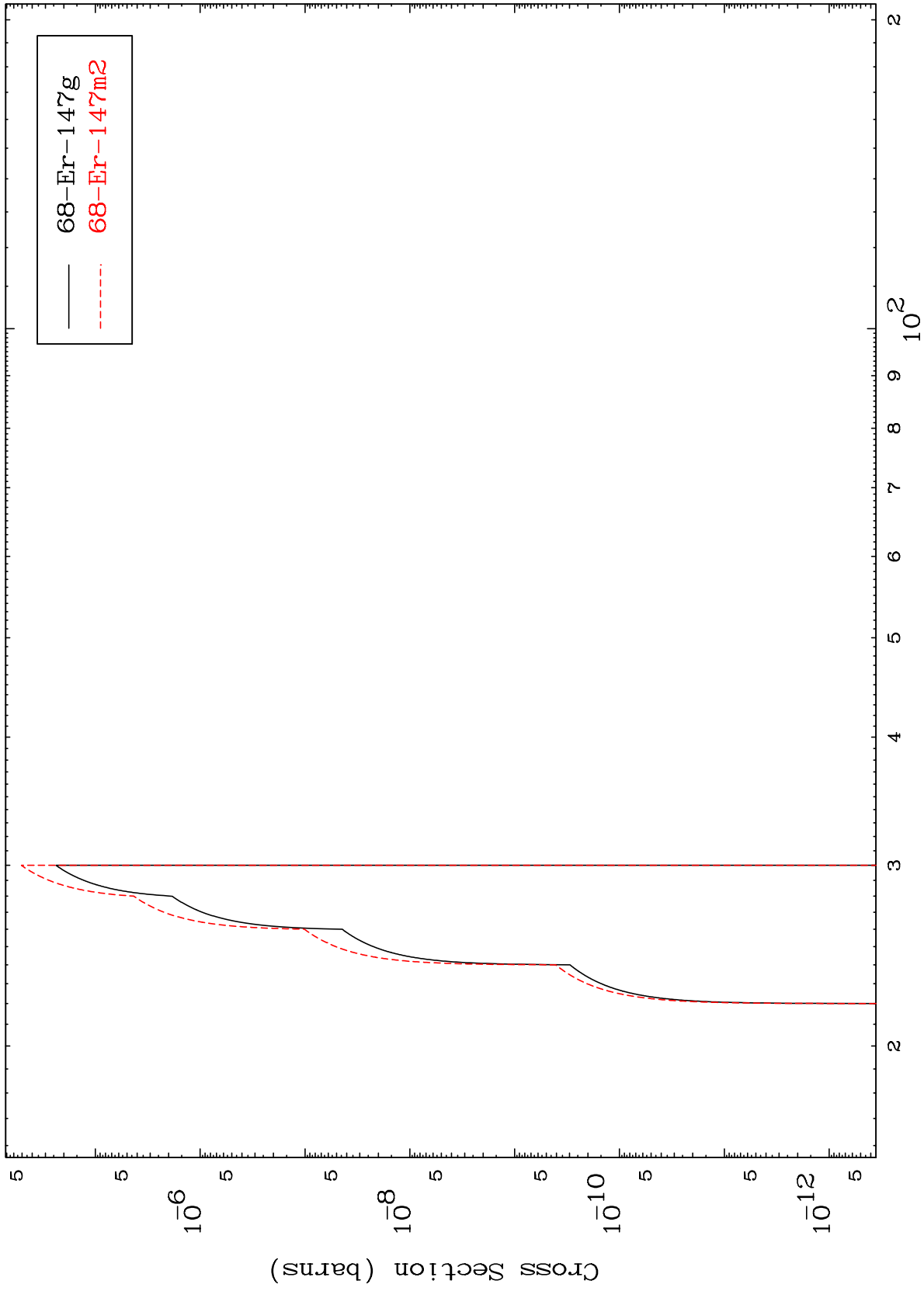
68-Er-146

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(α, p) d

68-Er-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

68-Er-146