

Program EVALPLOT
(Version 2018-1)

by

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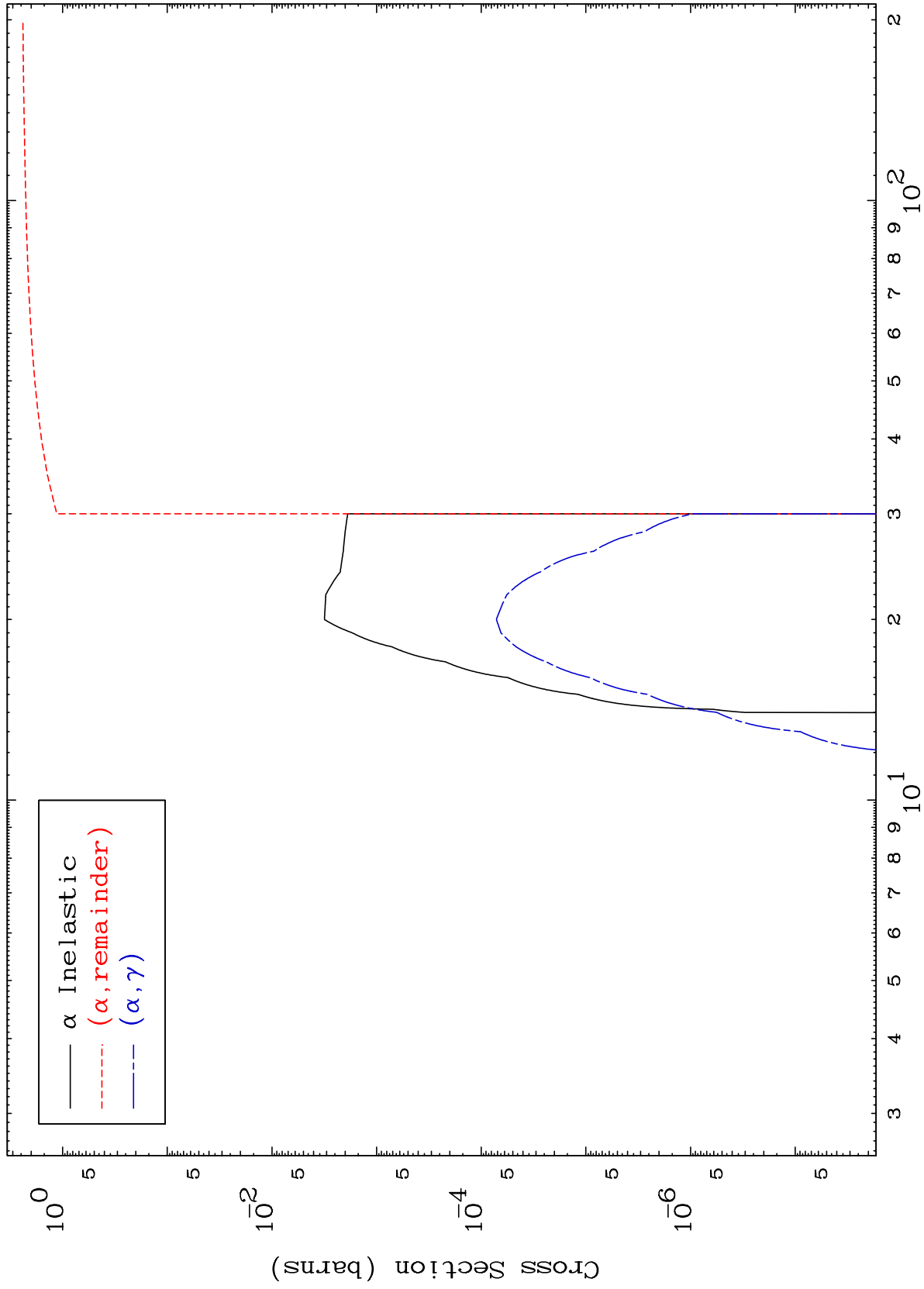
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

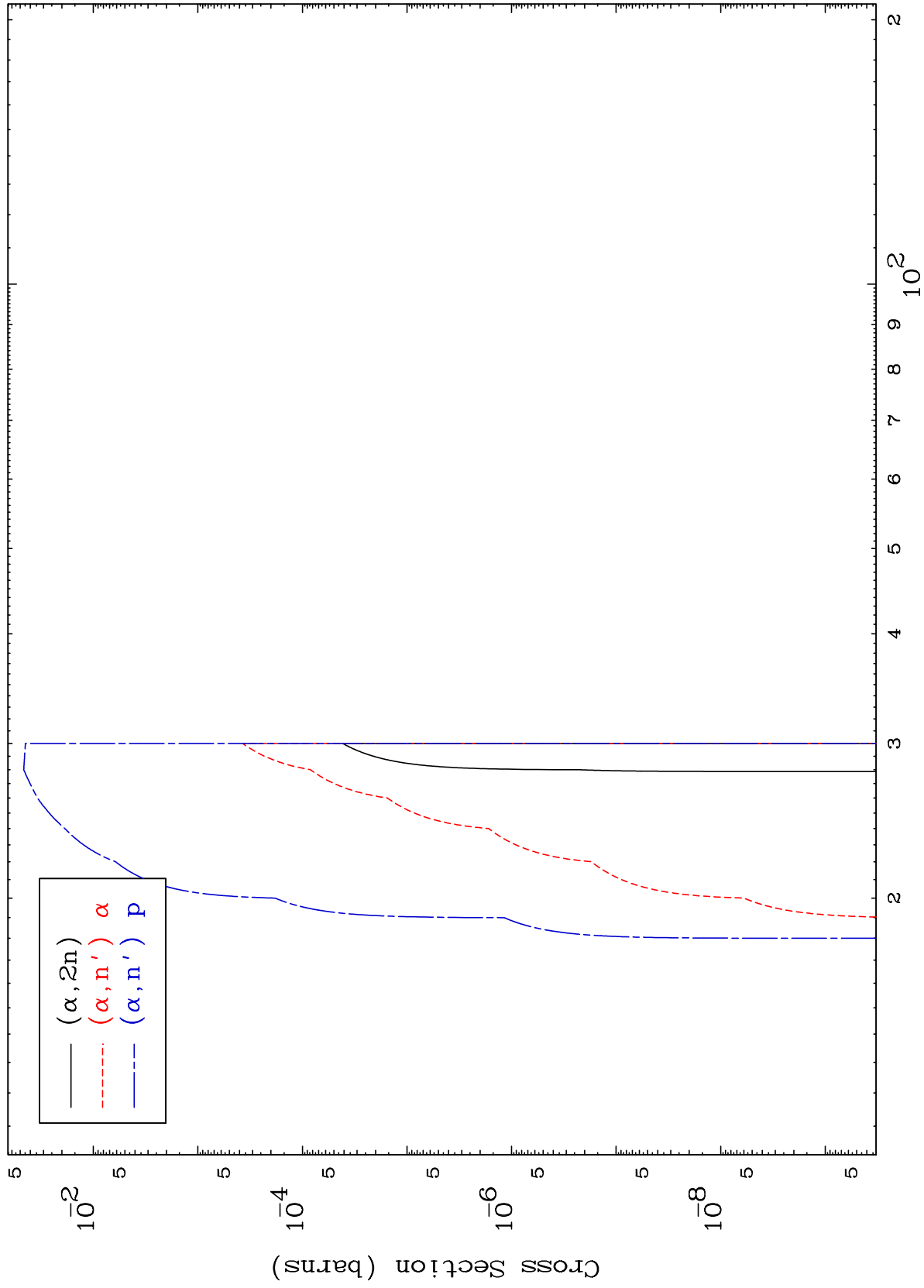
Press Mouse Button to Start

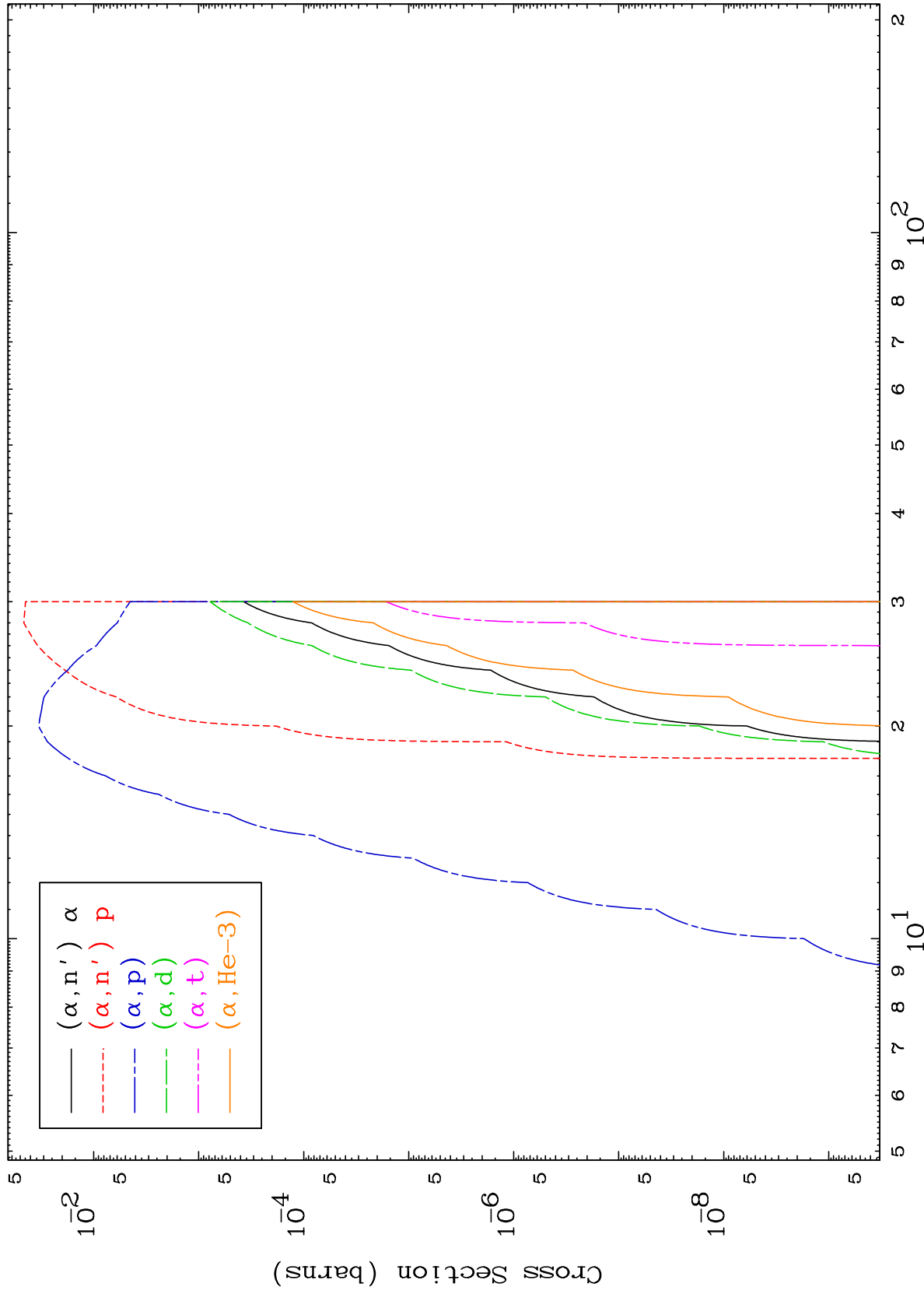
MAT 6780

0 Kelvin α Major

68-Er-147



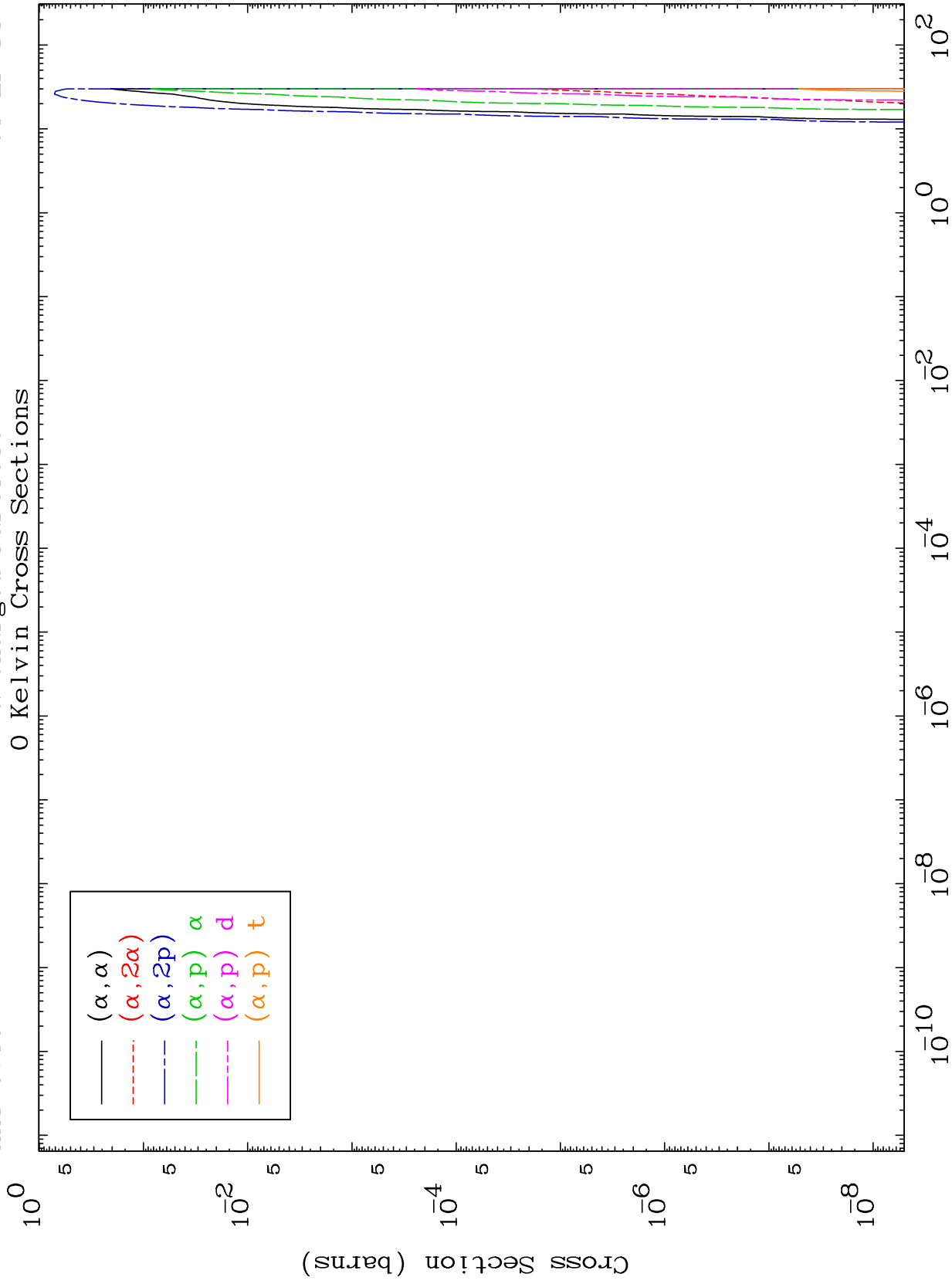




MAT 6780

α Charged Particle
0 Kelvin Cross Sections

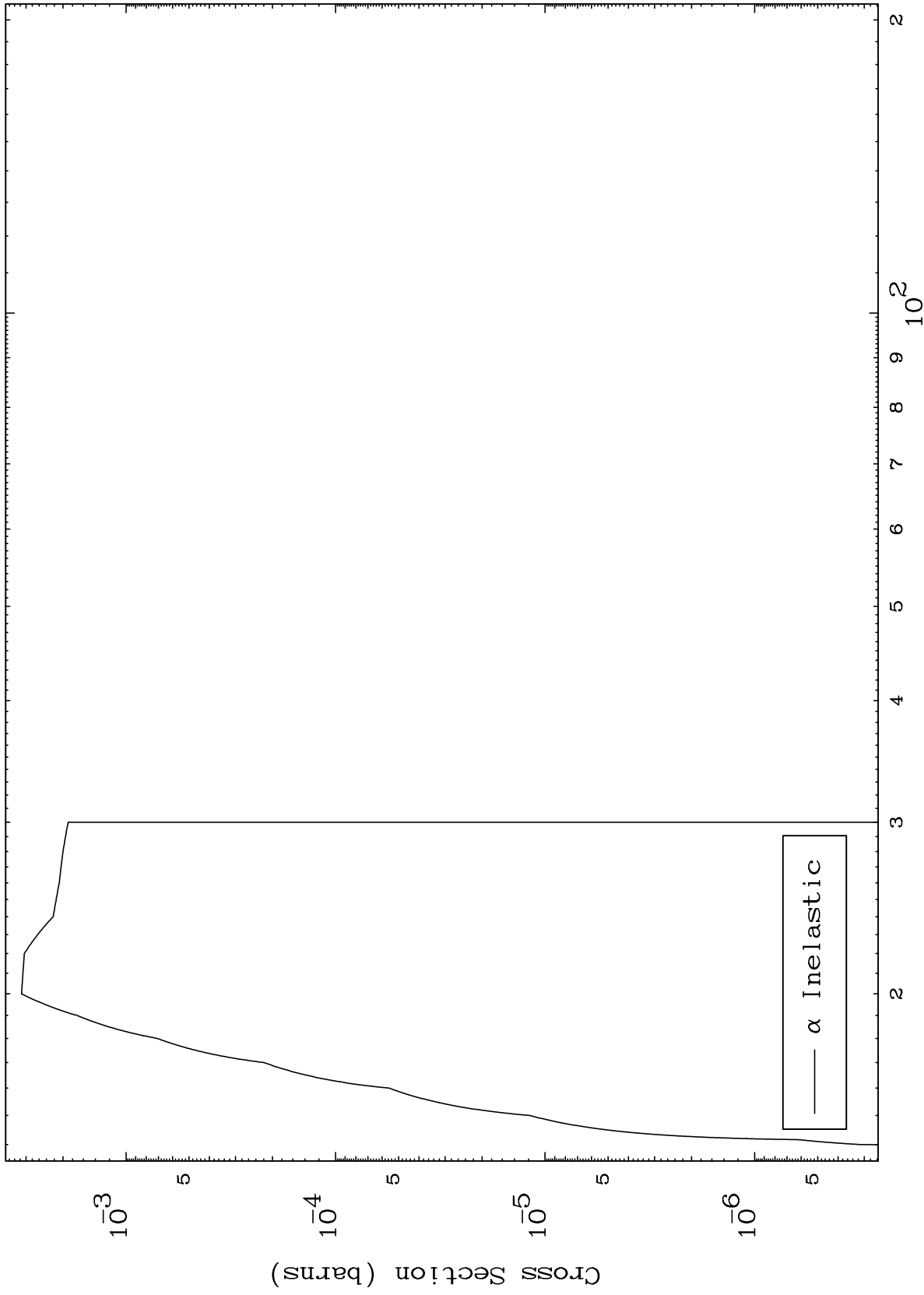
68-Er-147



MAT 6780

(α, n') Level
0 Kelvin Cross Sections

68-Er-147



5

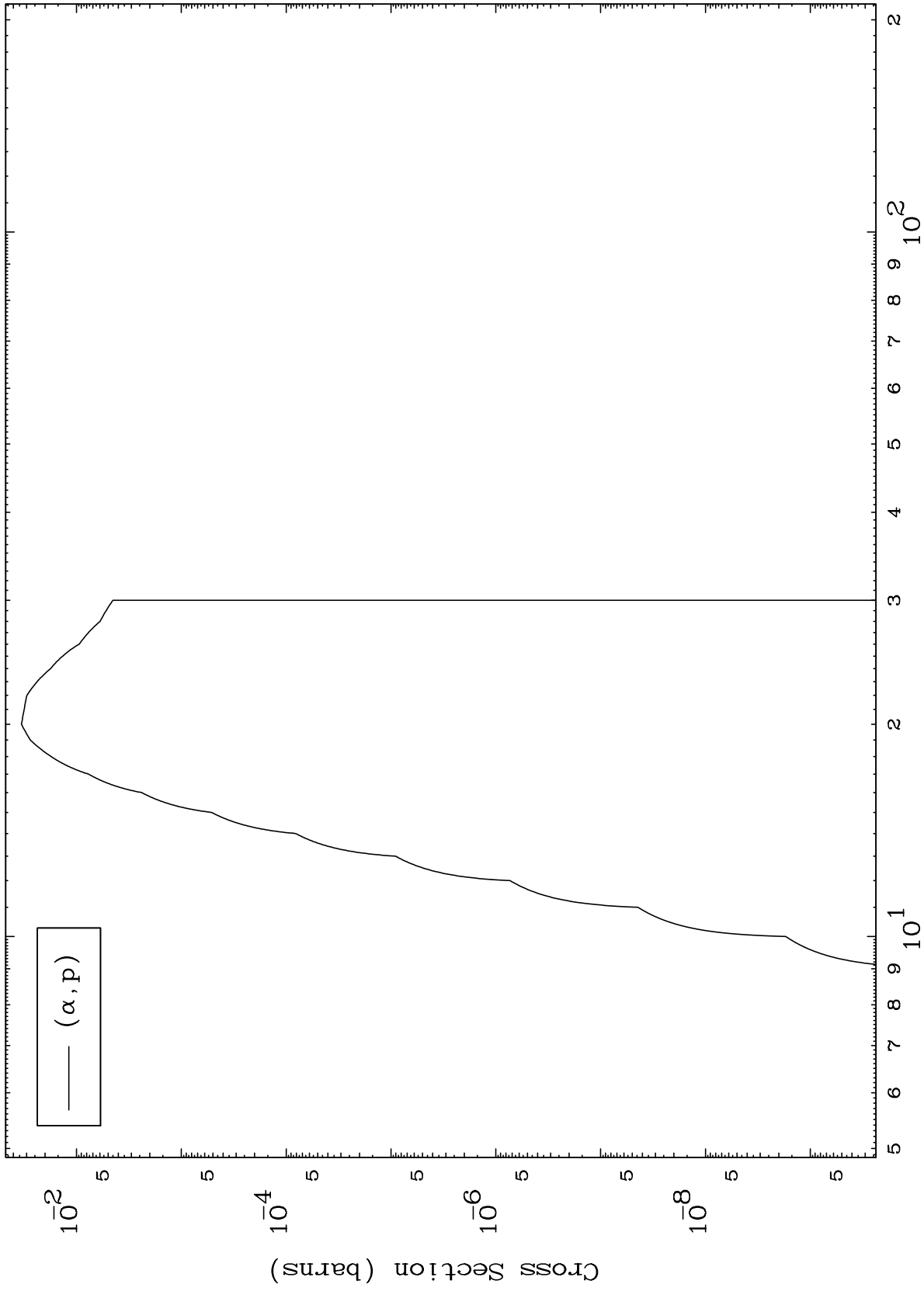
Incident Energy (MeV)

68-Er-147

MAT 6780

(α, p) Levels
0 Kelvin Cross Sections

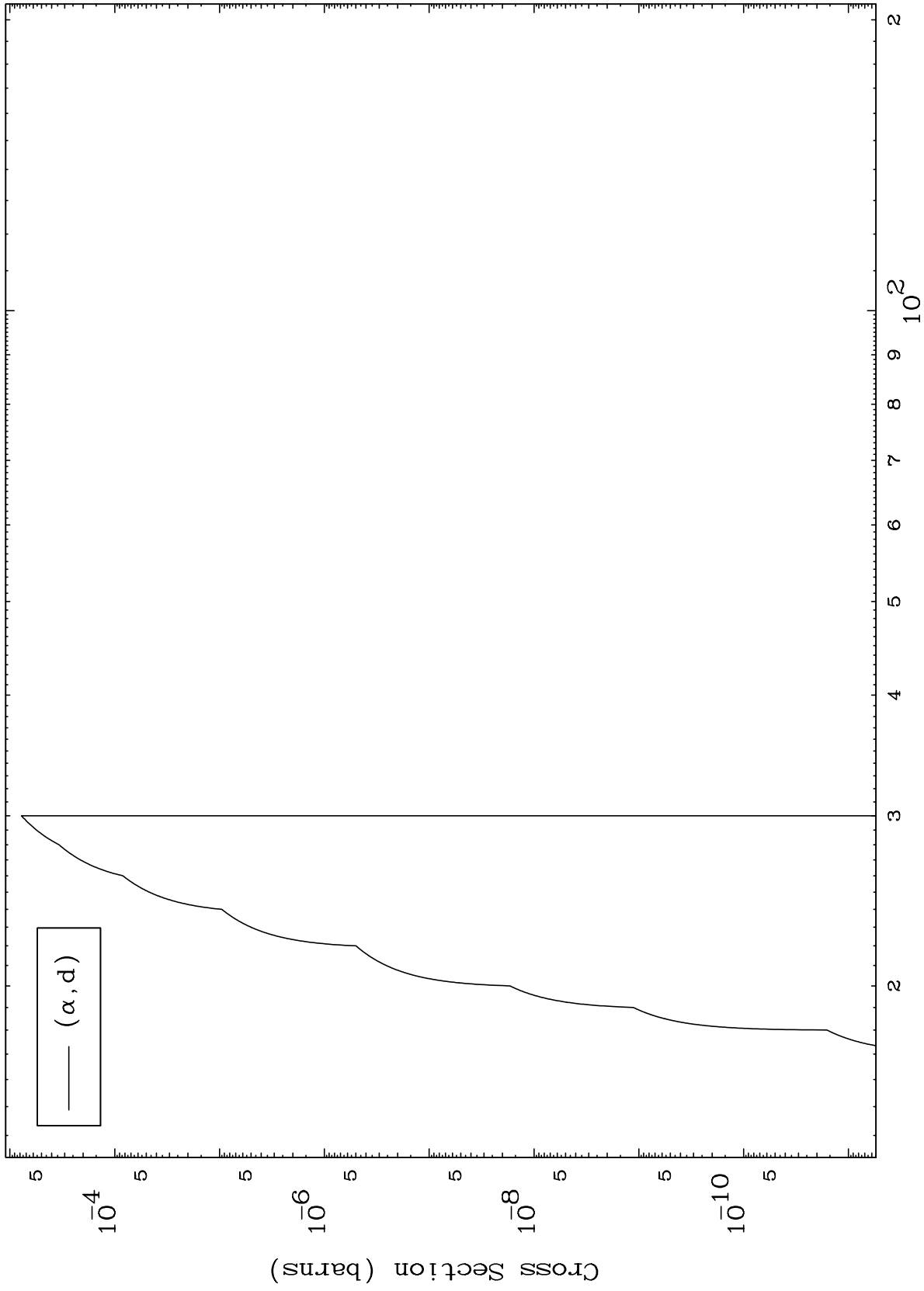
68-Er-147

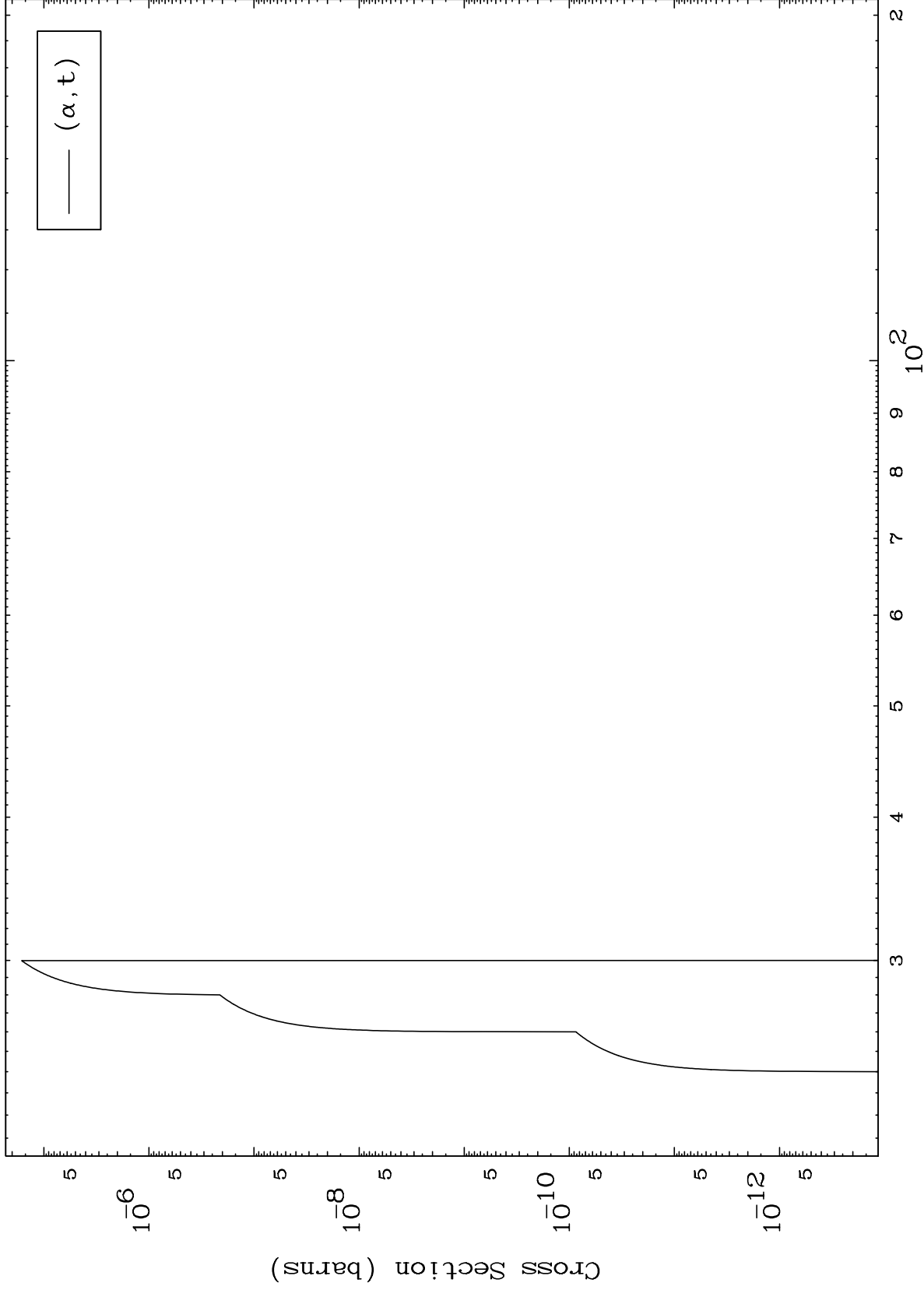


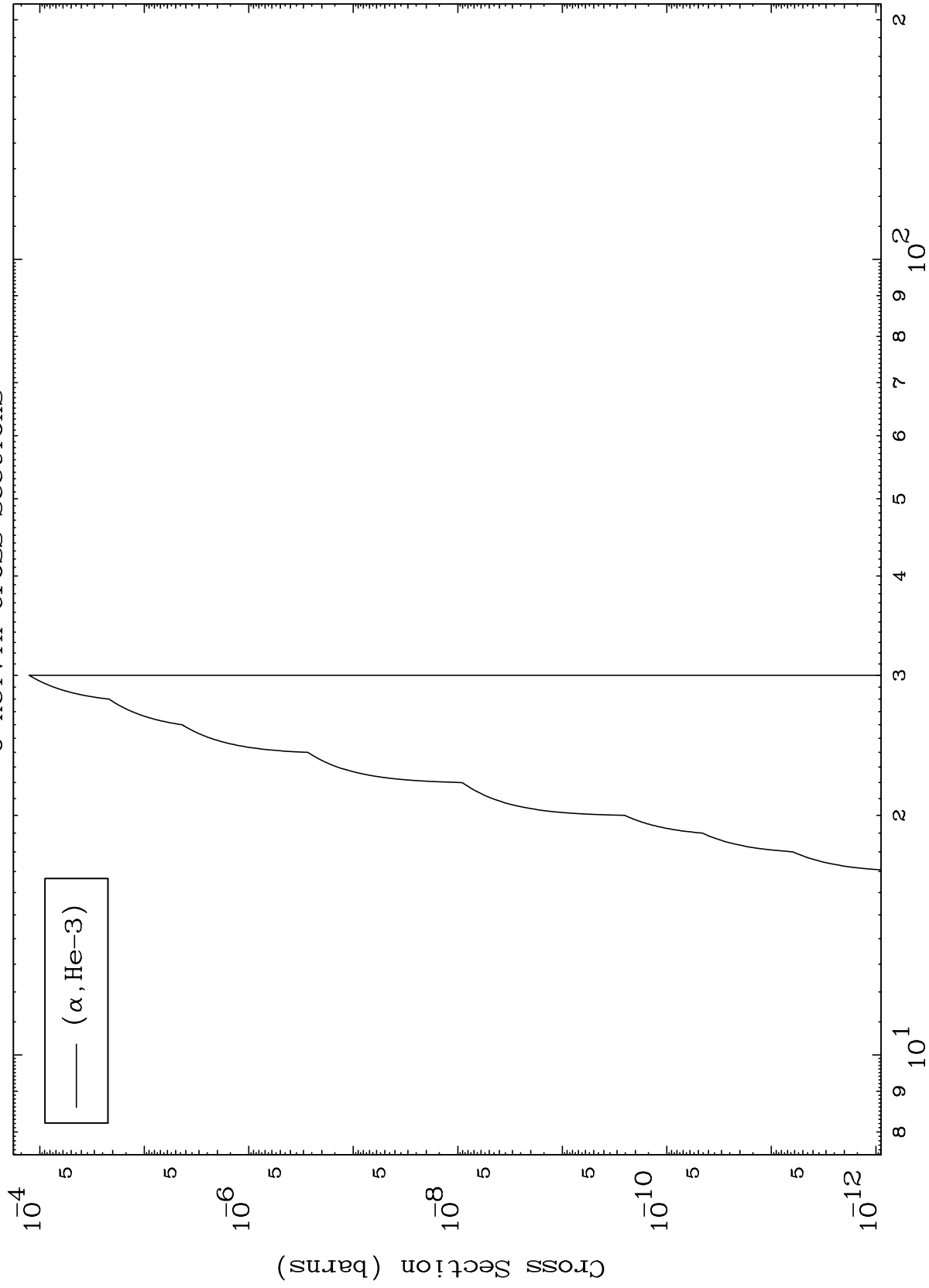
6

Incident Energy (MeV)

68-Er-147



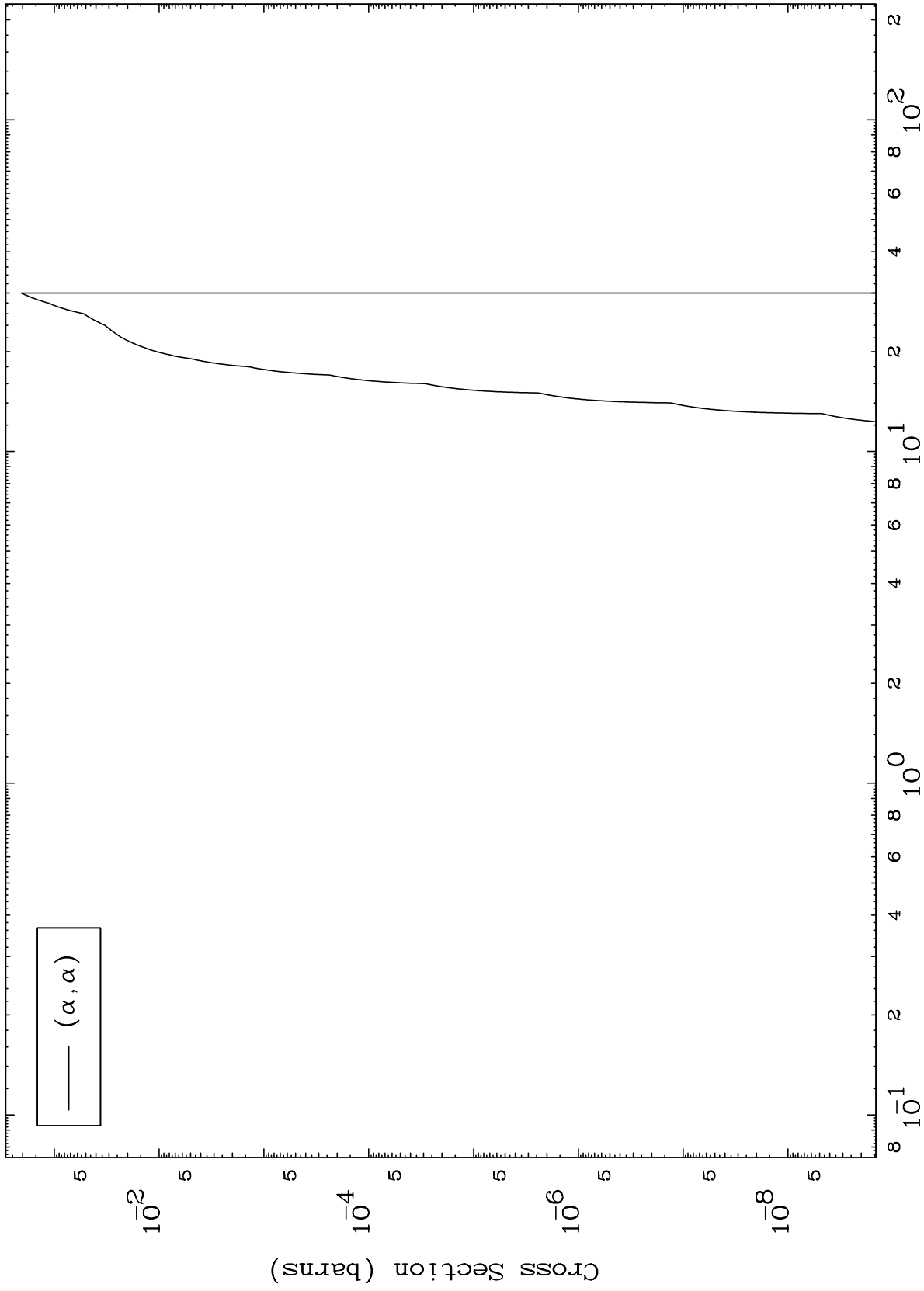




MAT 6780

(α, α) Levels
0 Kelvin Cross Sections

68-Er-147



10

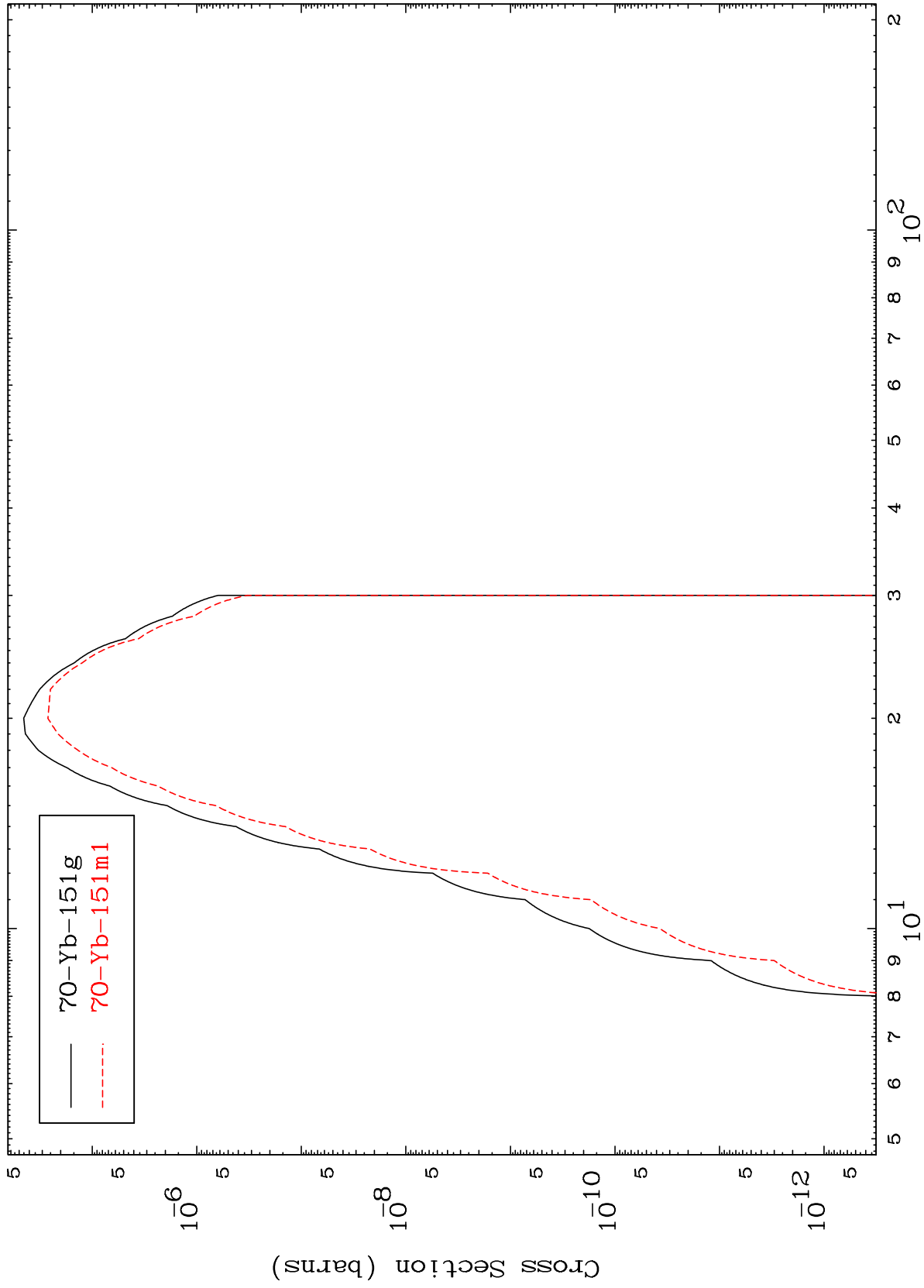
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

Radionuclide Production Cross Section
(α, γ)



11

Incident Energy (MeV)

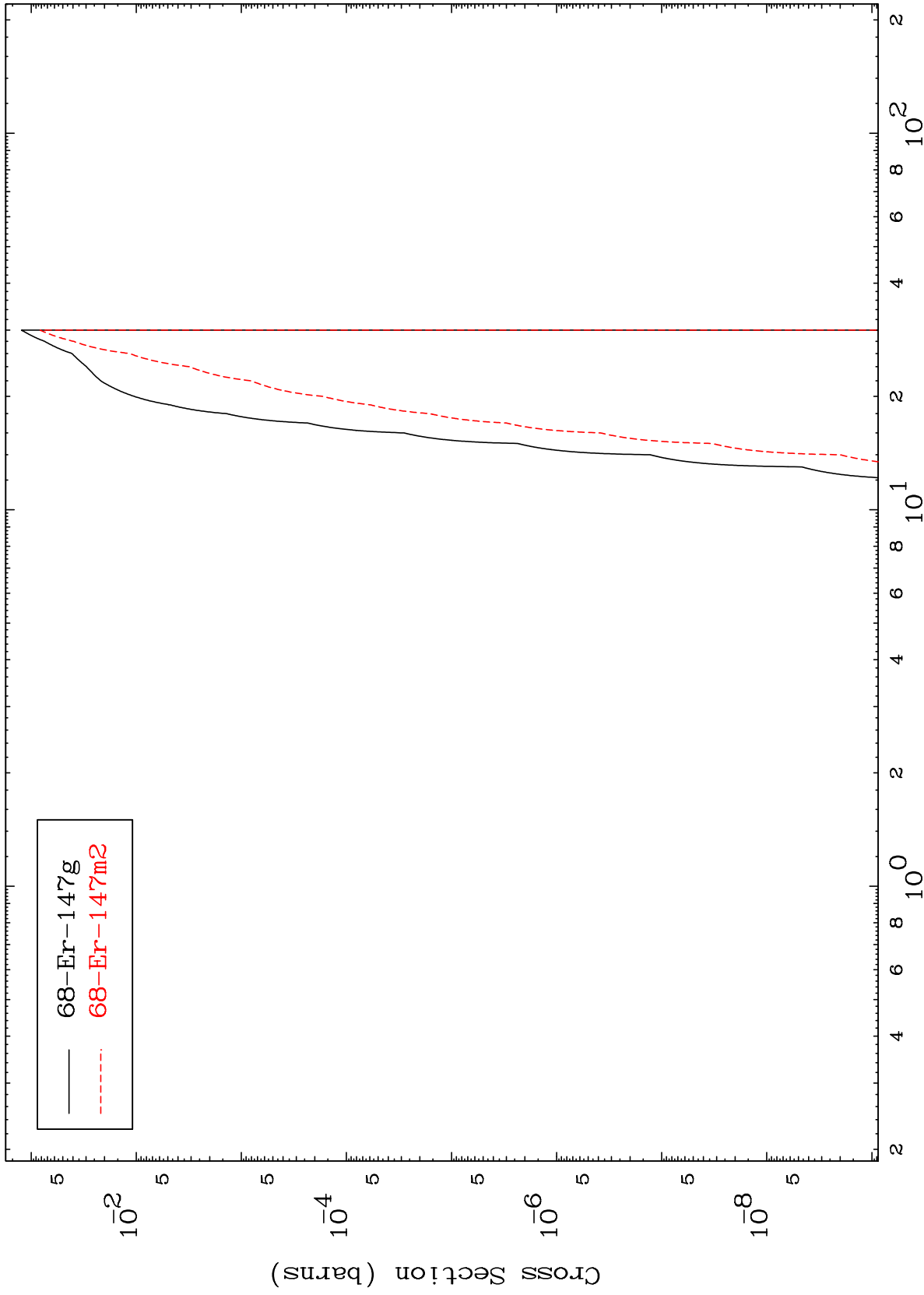
68-Er-147

MAT 6780

(α, α)

68-Er-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

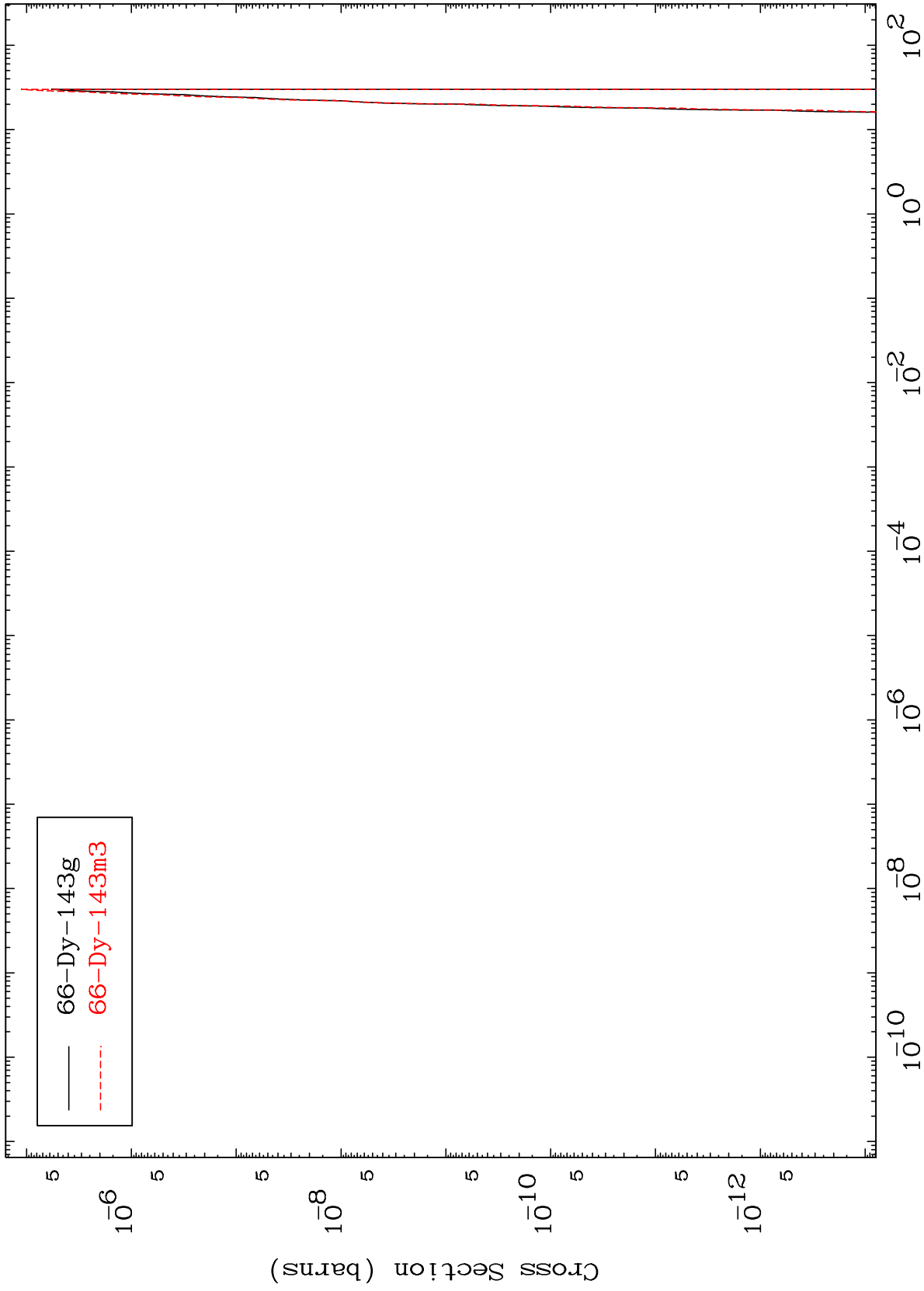
68-Er-147

MAT 6780

($\alpha, 2\alpha$)

68-Er-147

Radionuclide Production Cross Section



13

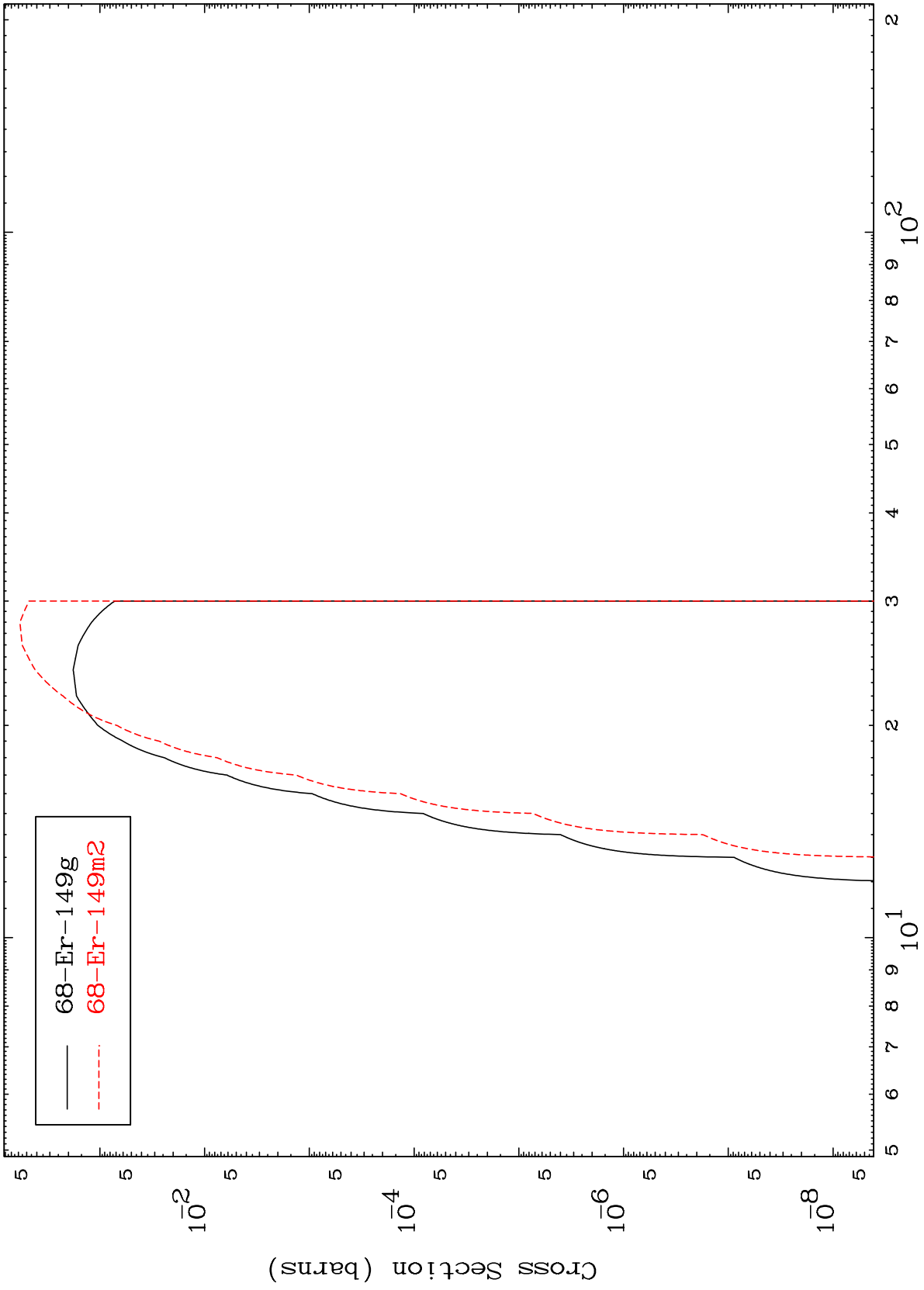
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

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



14

Incident Energy (MeV)

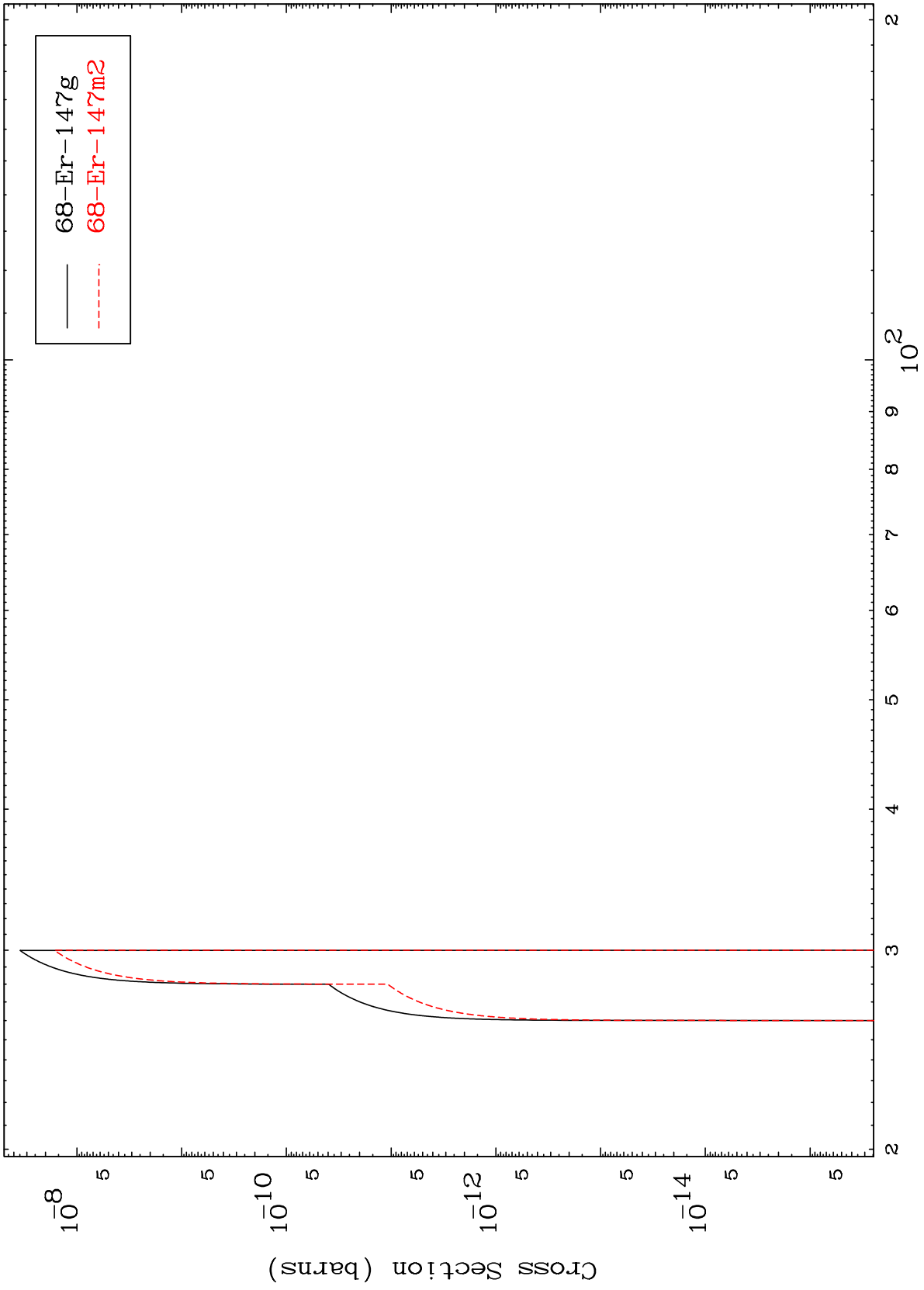
68-Er-147

MAT 6780

(α, p) t

68-Er-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-147