

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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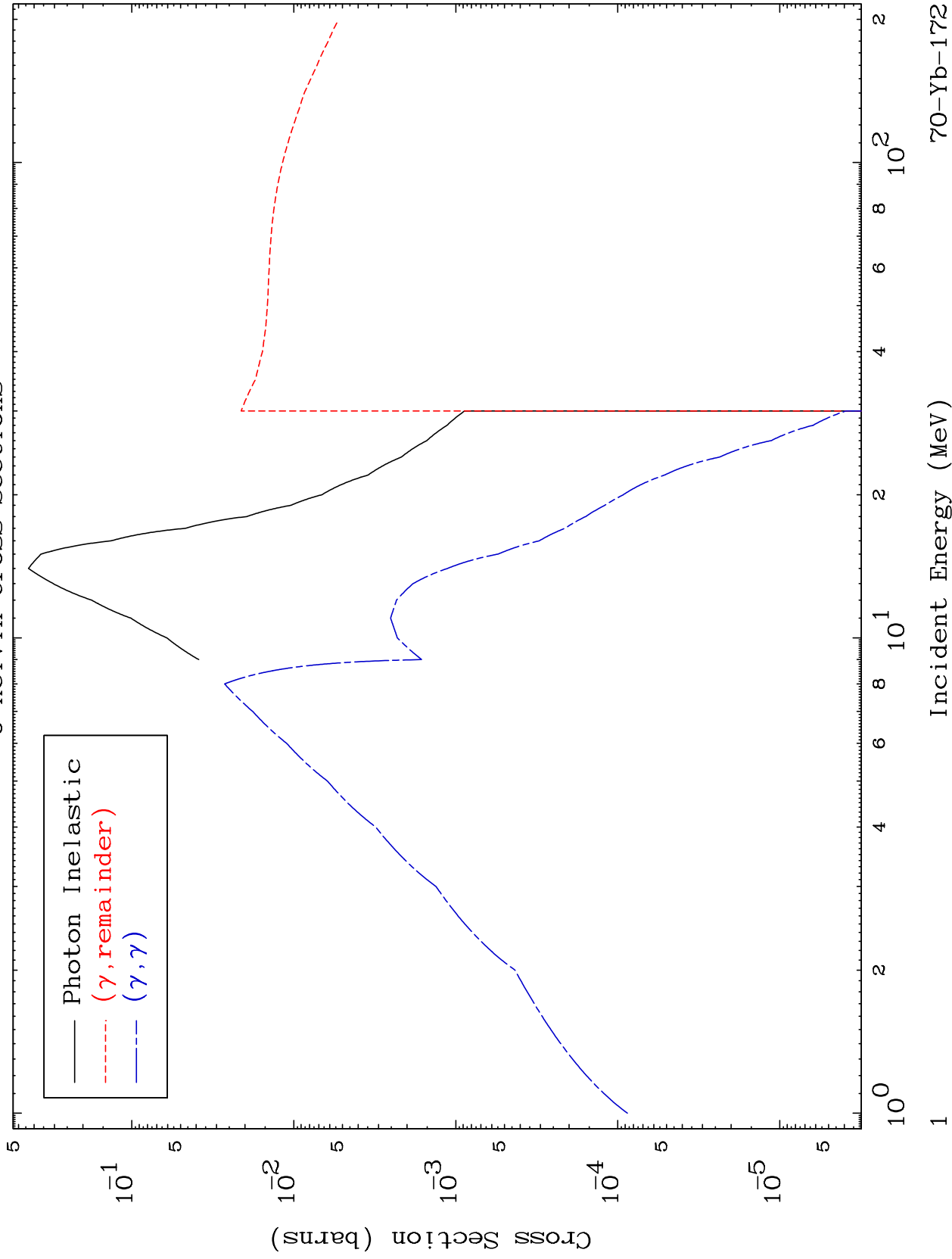
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

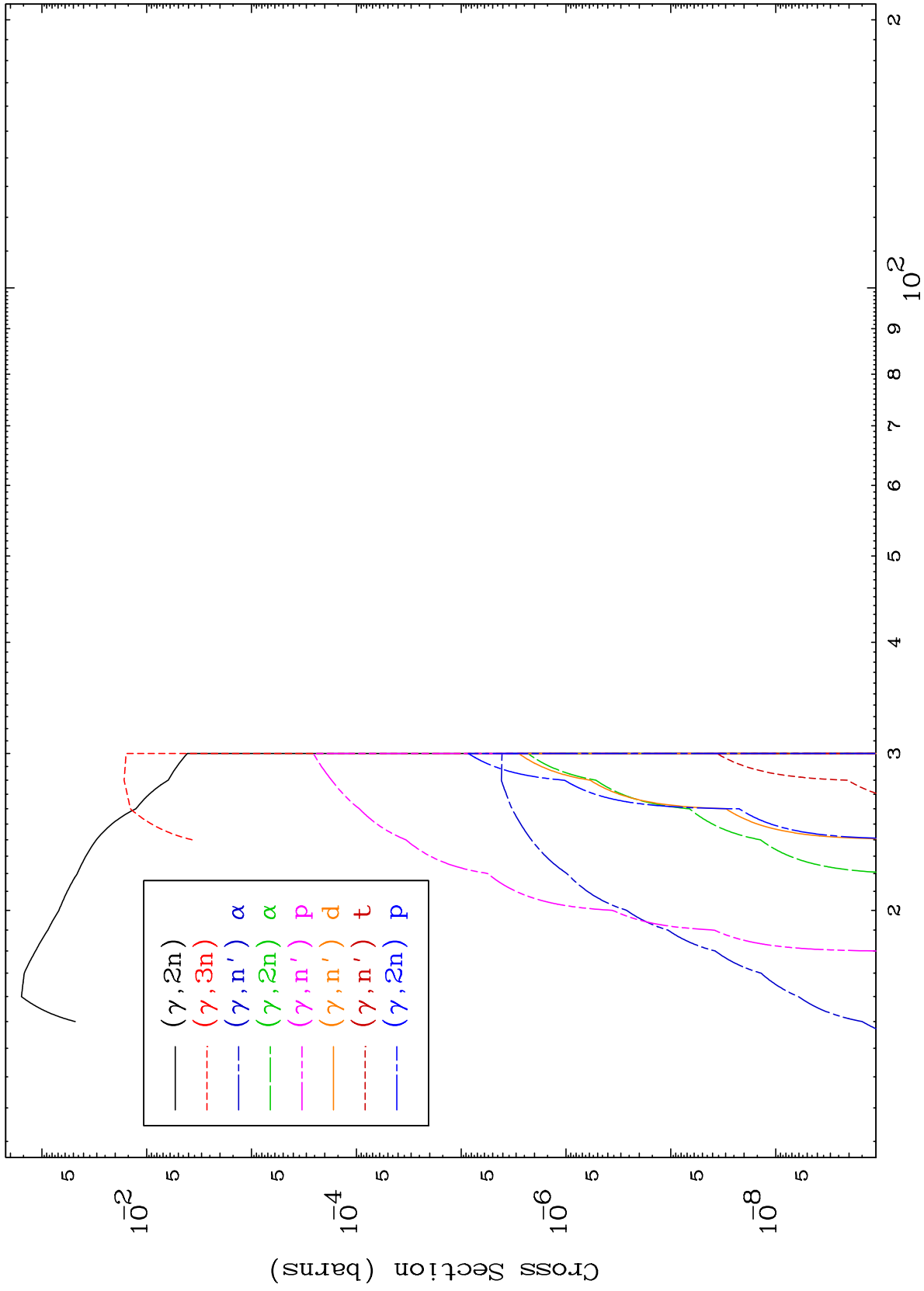
MAT 7037

Photon Major
0 Kelvin Cross Sections

70-Yb-172



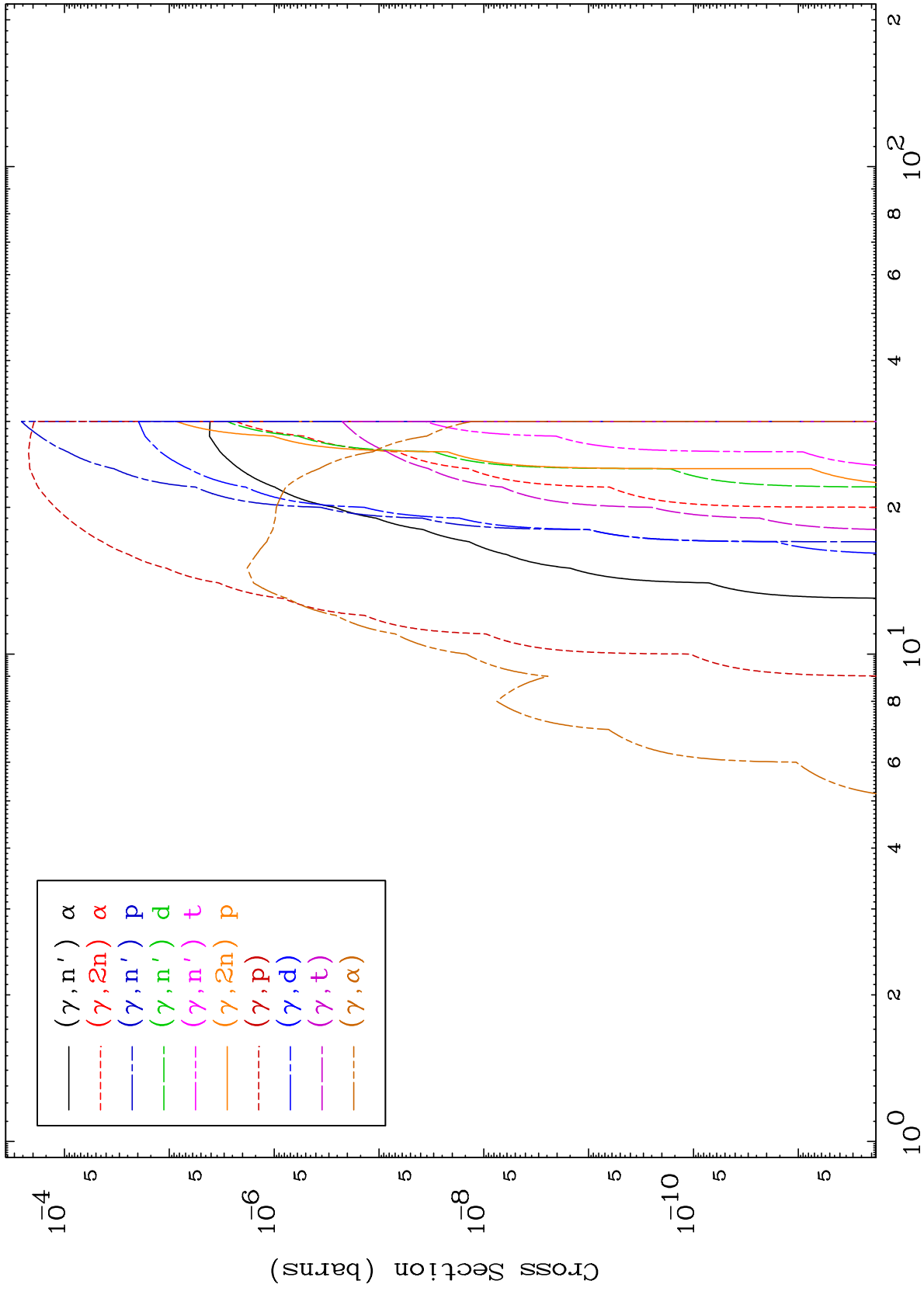
70-Yb-172



MAT 7037

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-172



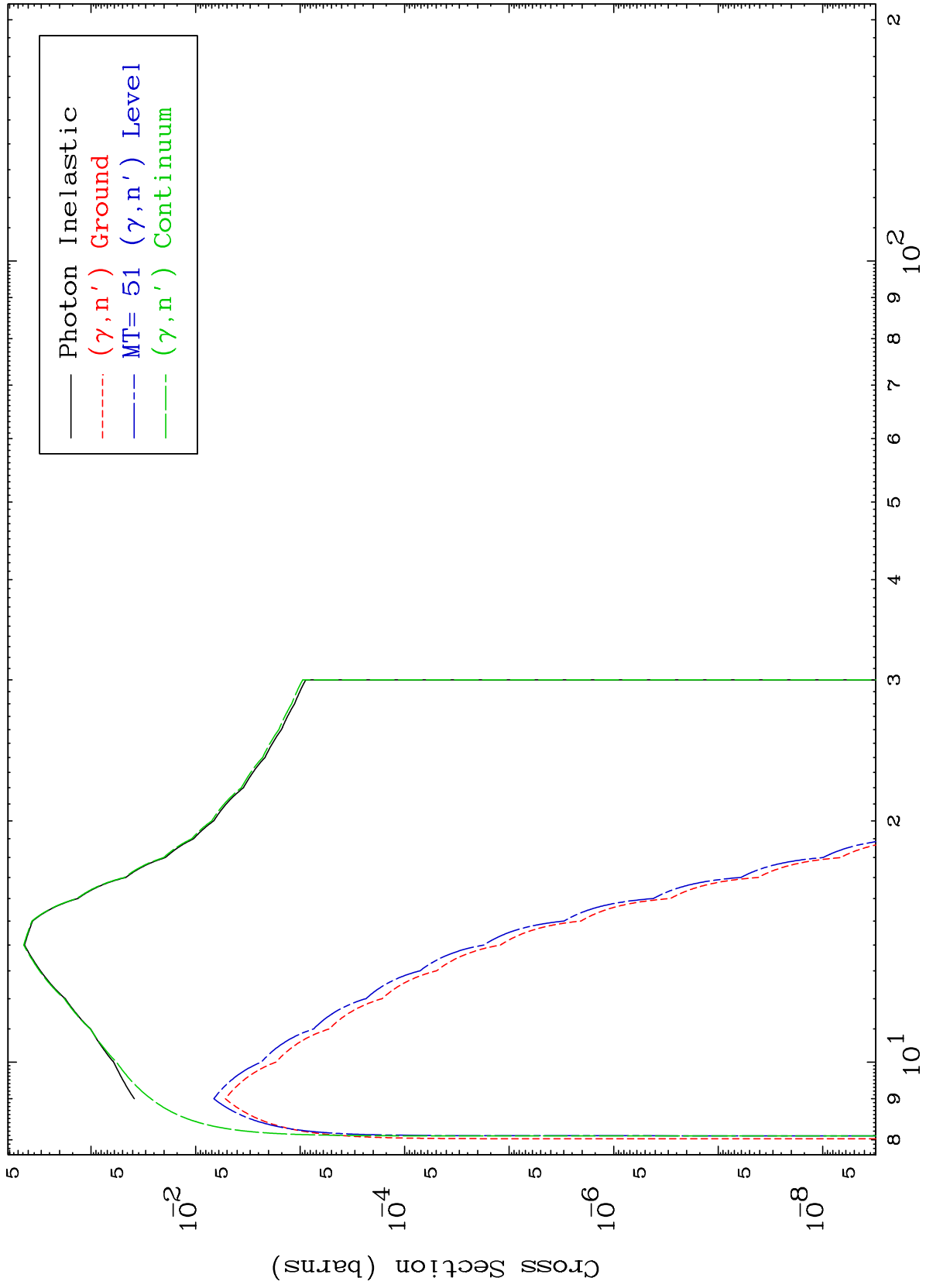
Incident Energy (MeV)

70-Yb-172

MAT 7037

(γ, n') Level
0 Kelvin Cross Sections

70-Yb-172



4

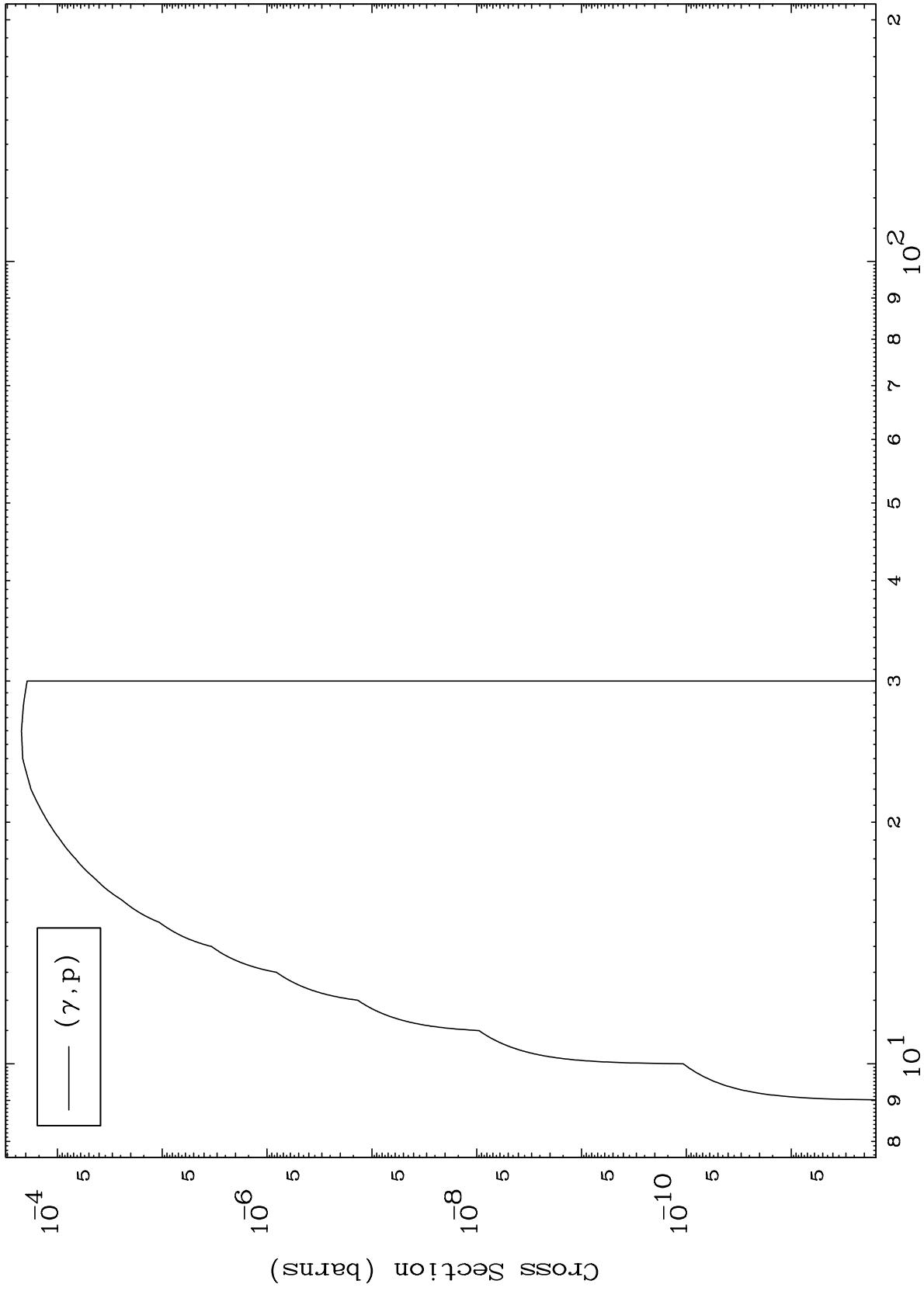
Incident Energy (MeV)

70-Yb-172

MAT 7037

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-172



5

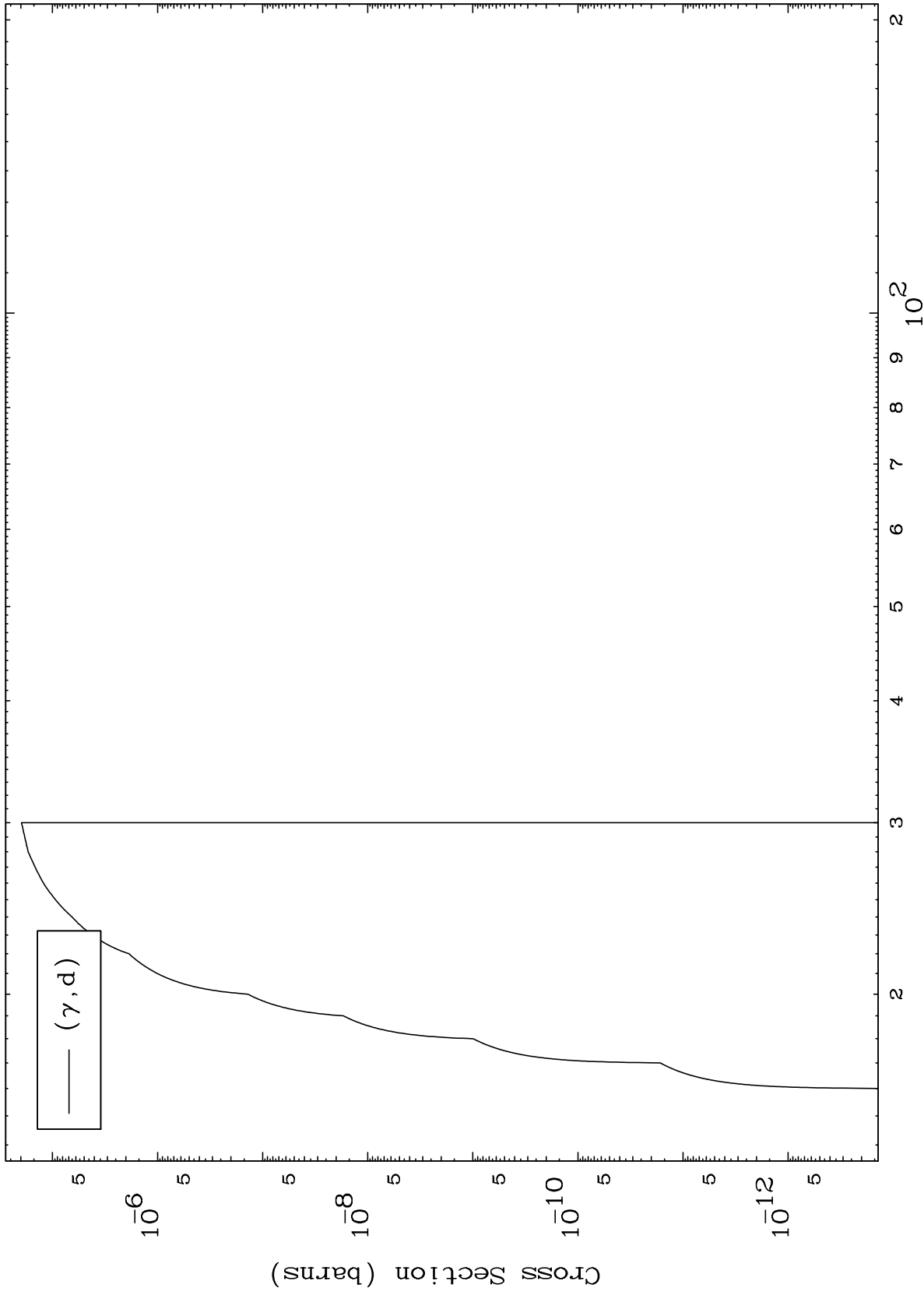
Incident Energy (MeV)

70-Yb-172

MAT 7037

(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-172



6

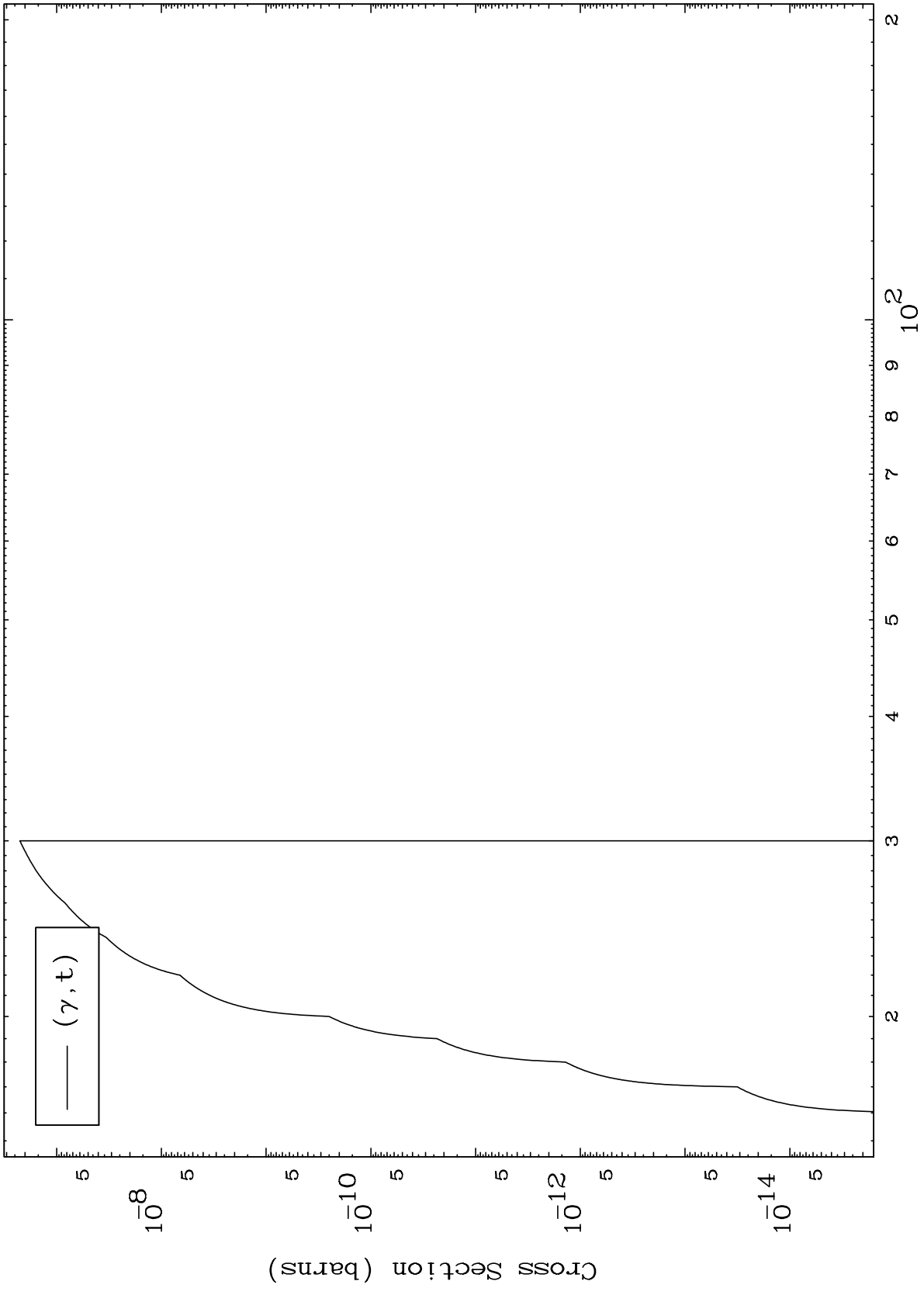
Incident Energy (MeV)

70-Yb-172

MAT 7037

(γ, t) Levels
0 Kelvin Cross Sections

70-Yb-172



7

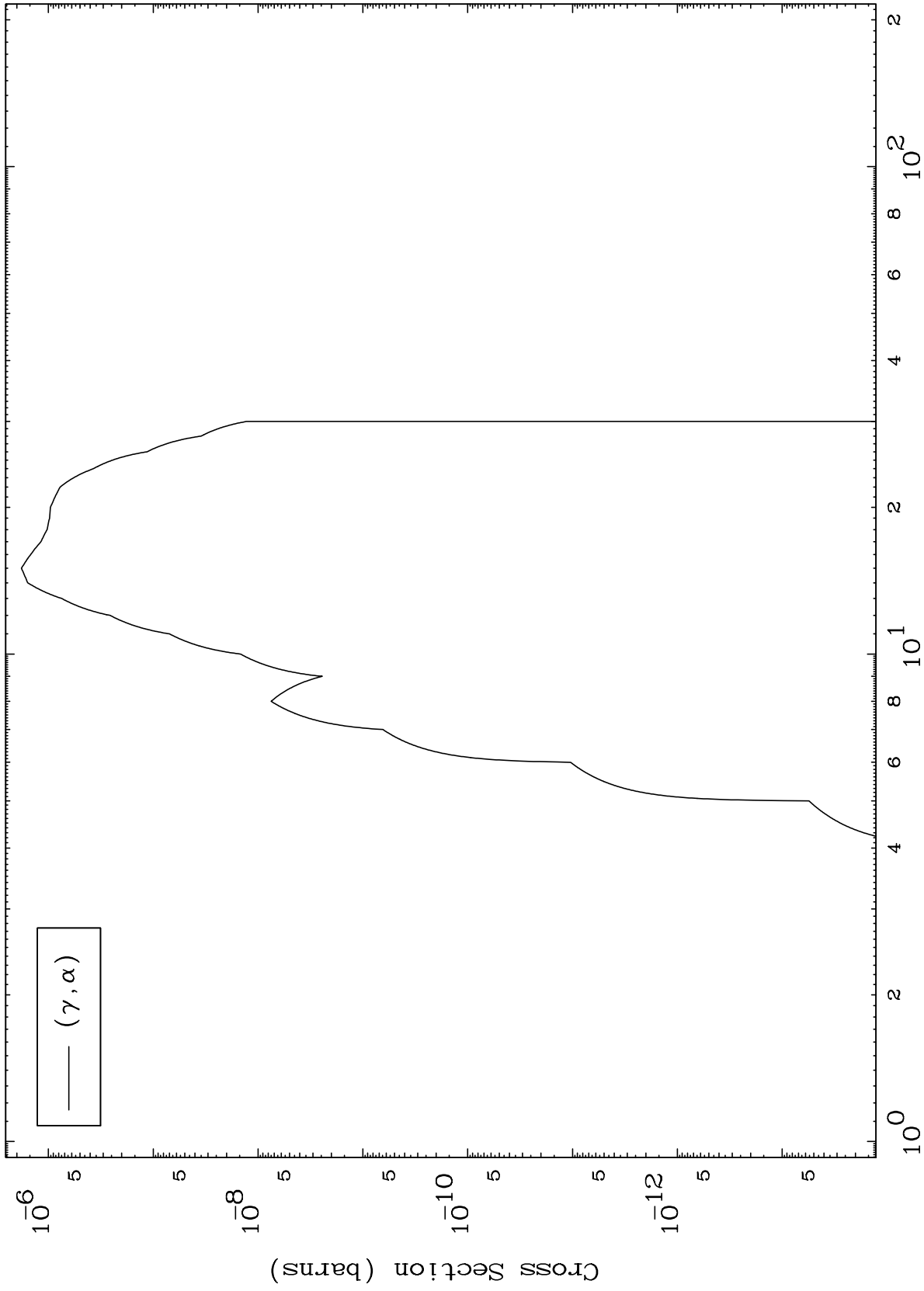
Incident Energy (MeV)

70-Yb-172

MAT 7037

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-172



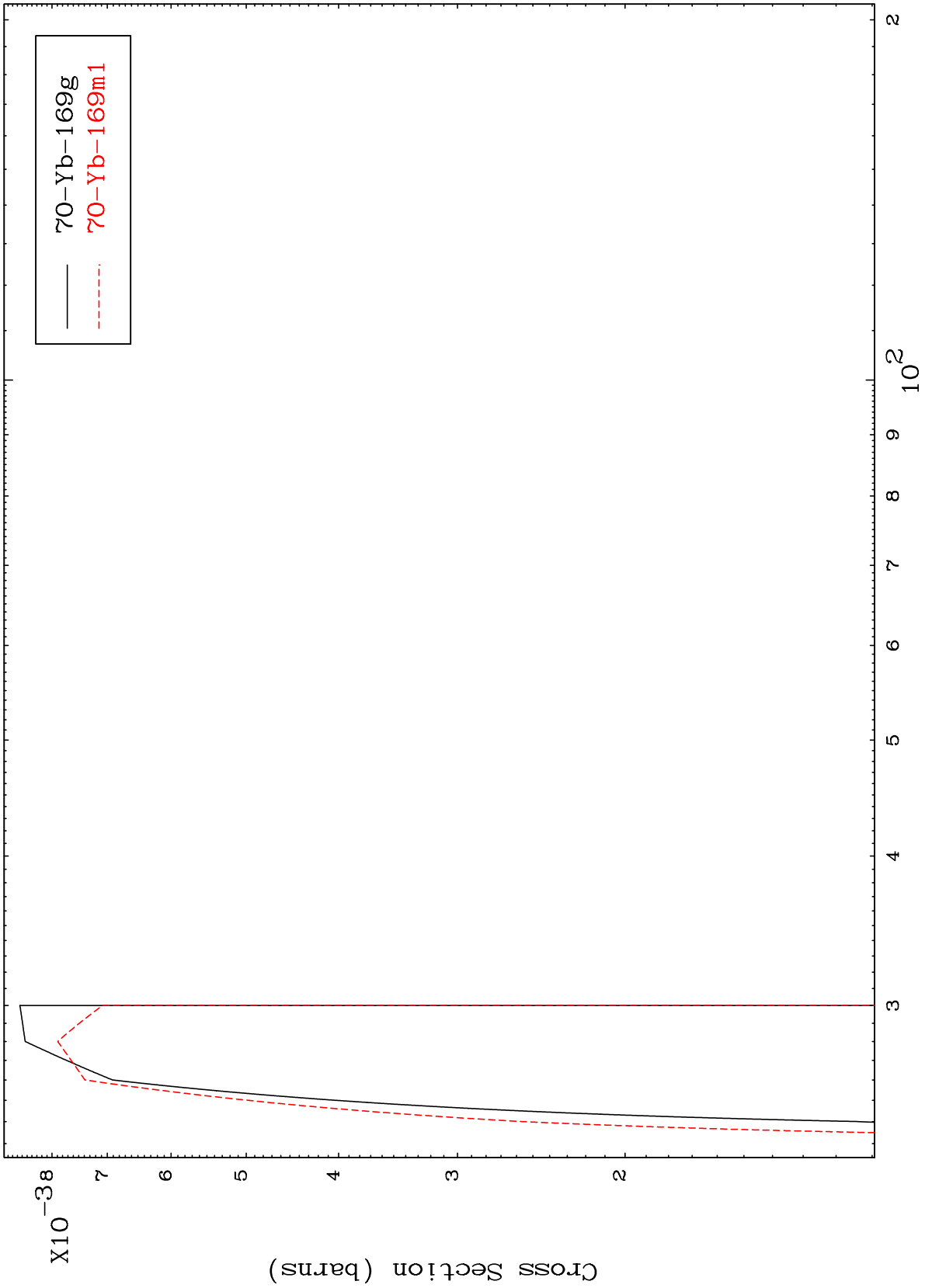
Incident Energy (MeV)

70-Yb-172

MAT 7037

70-Yb-172

($\gamma, 3n$)
Radionuclide Production Cross Section



9

Incident Energy (MeV)

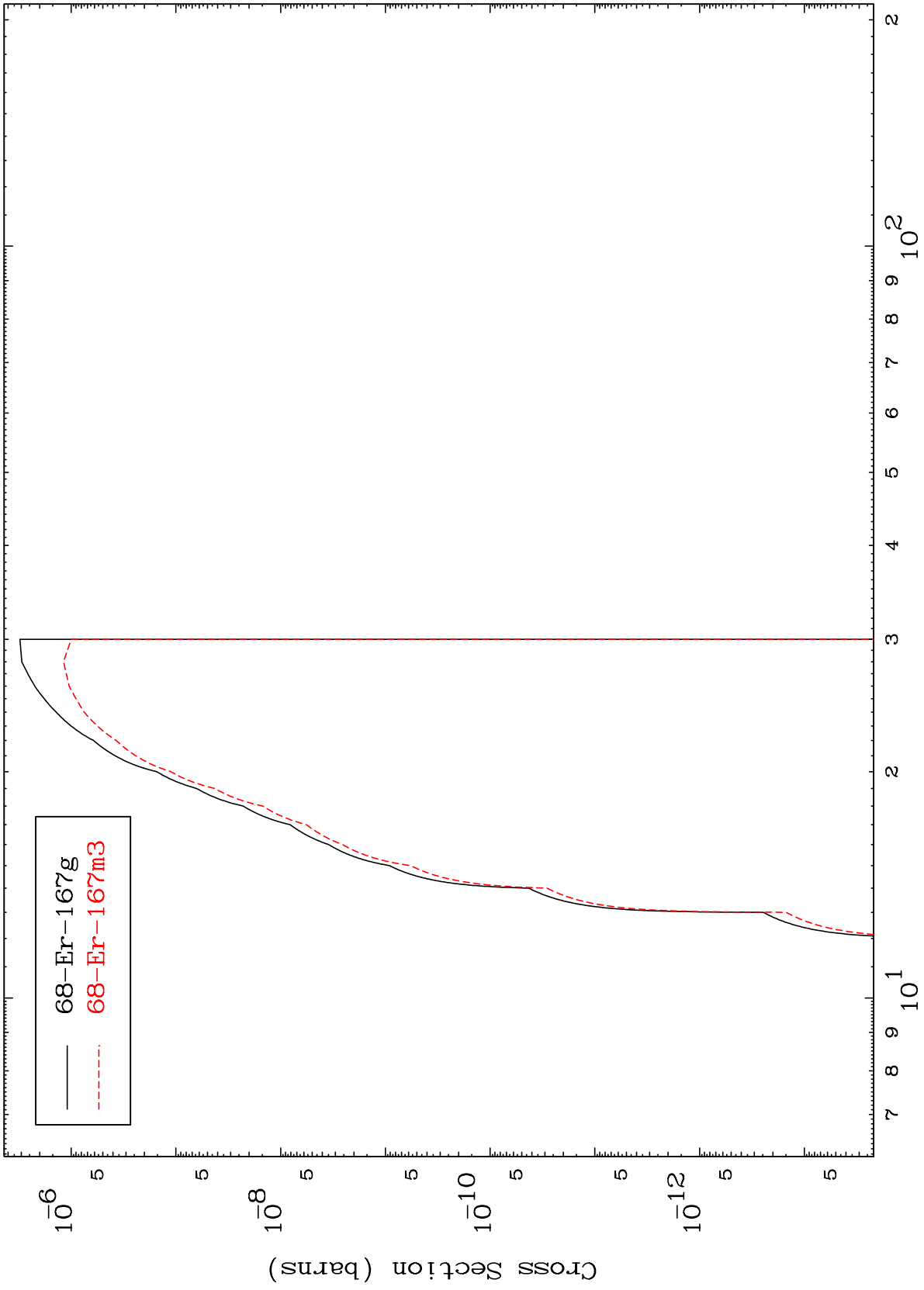
70-Yb-172

MAT 7037

(γ, n') α

70-Yb-172

Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3