

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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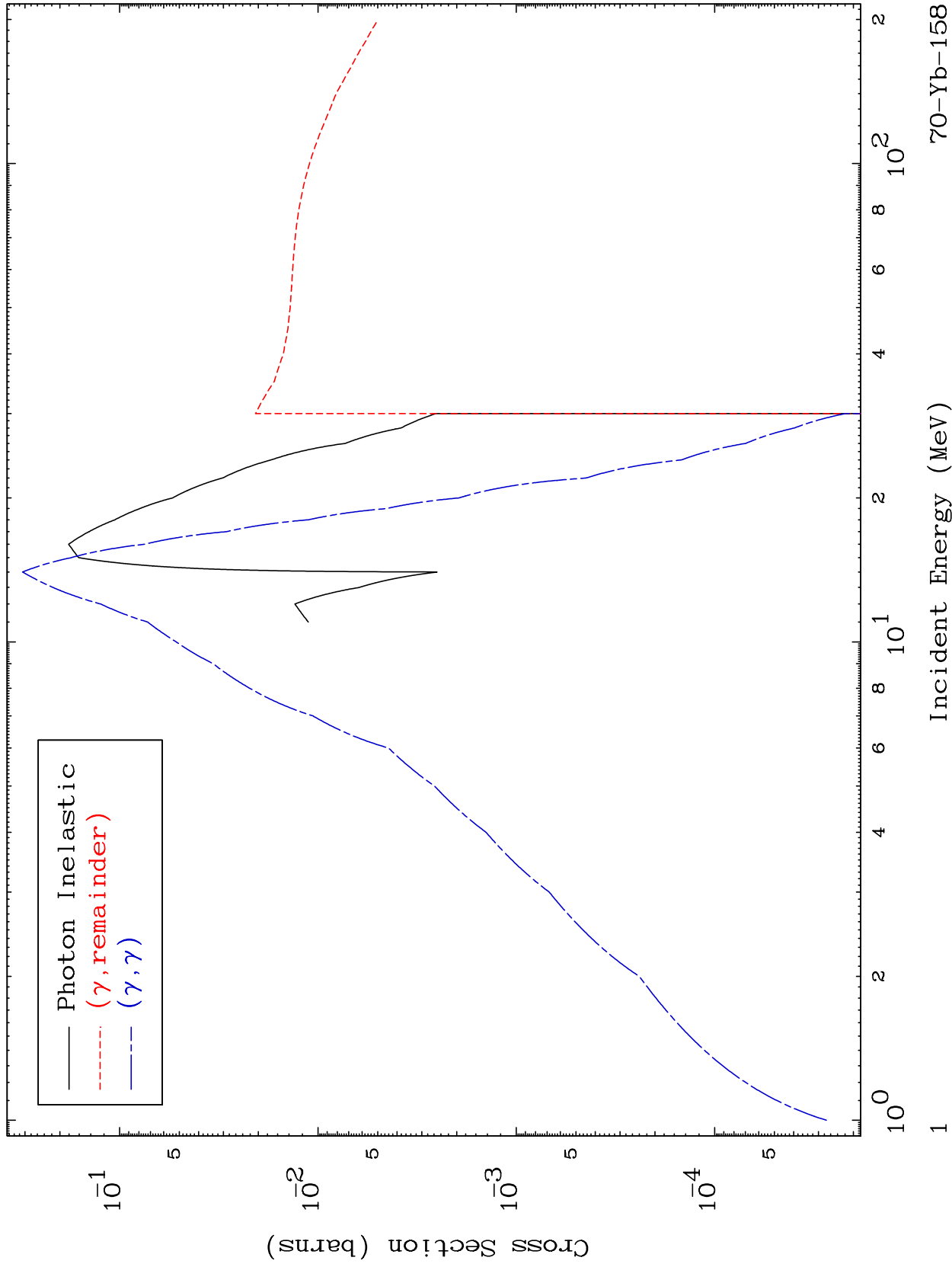
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

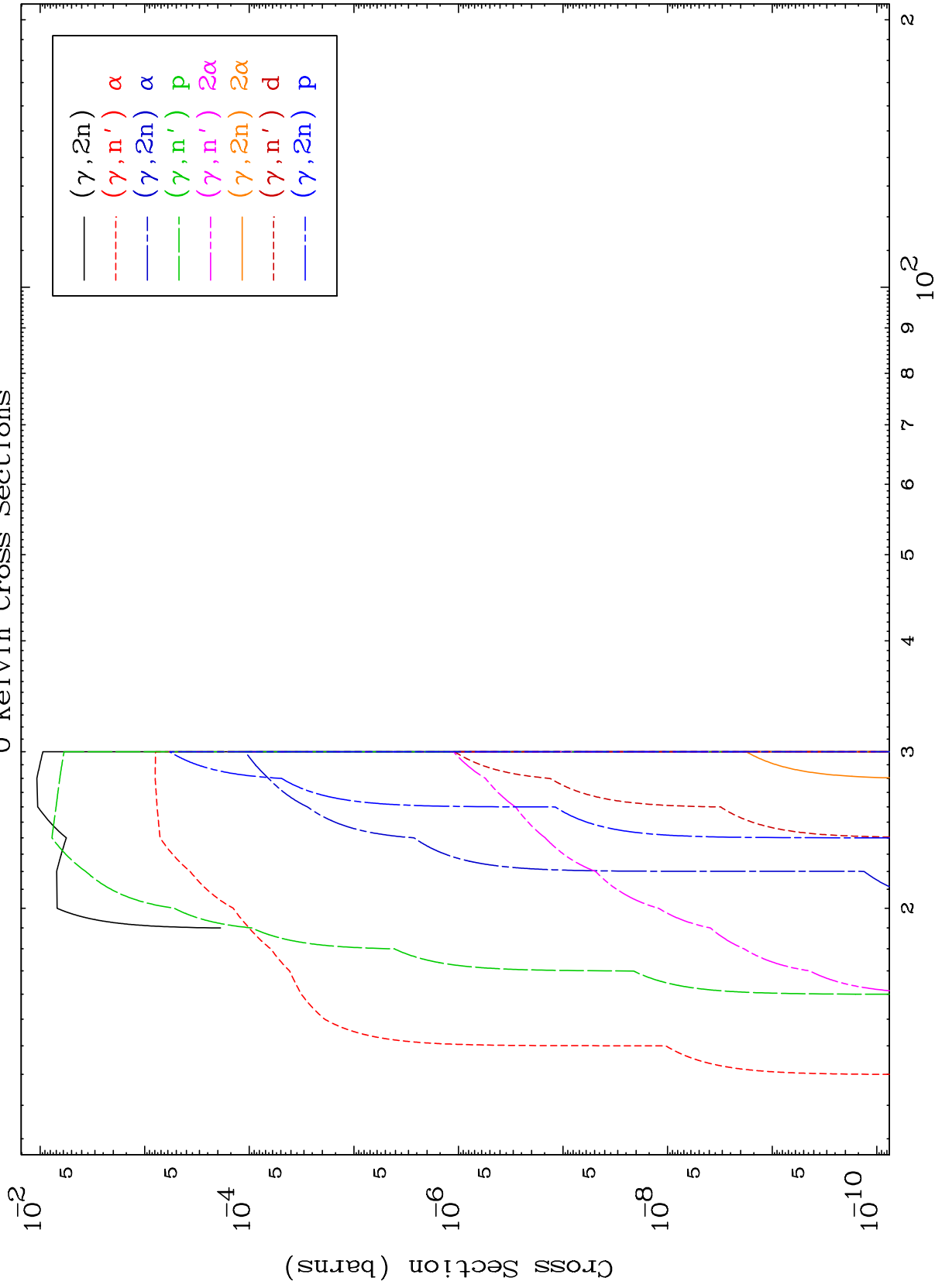
Press Mouse Button to Start

MAT 6995

0 Kelvin Major
Photon Cross Sections

70-Yb-158

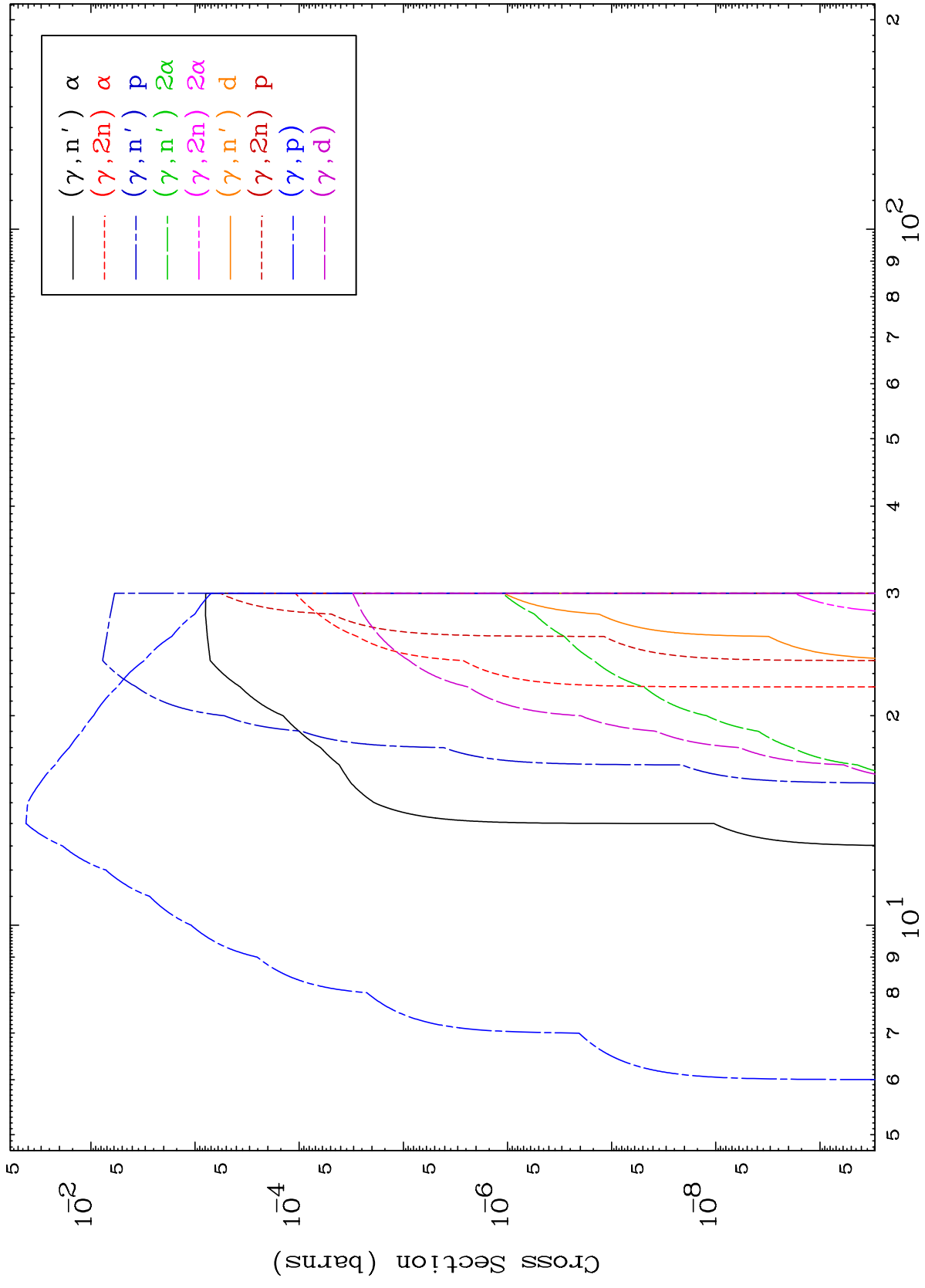




MAT 6995

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-158



3

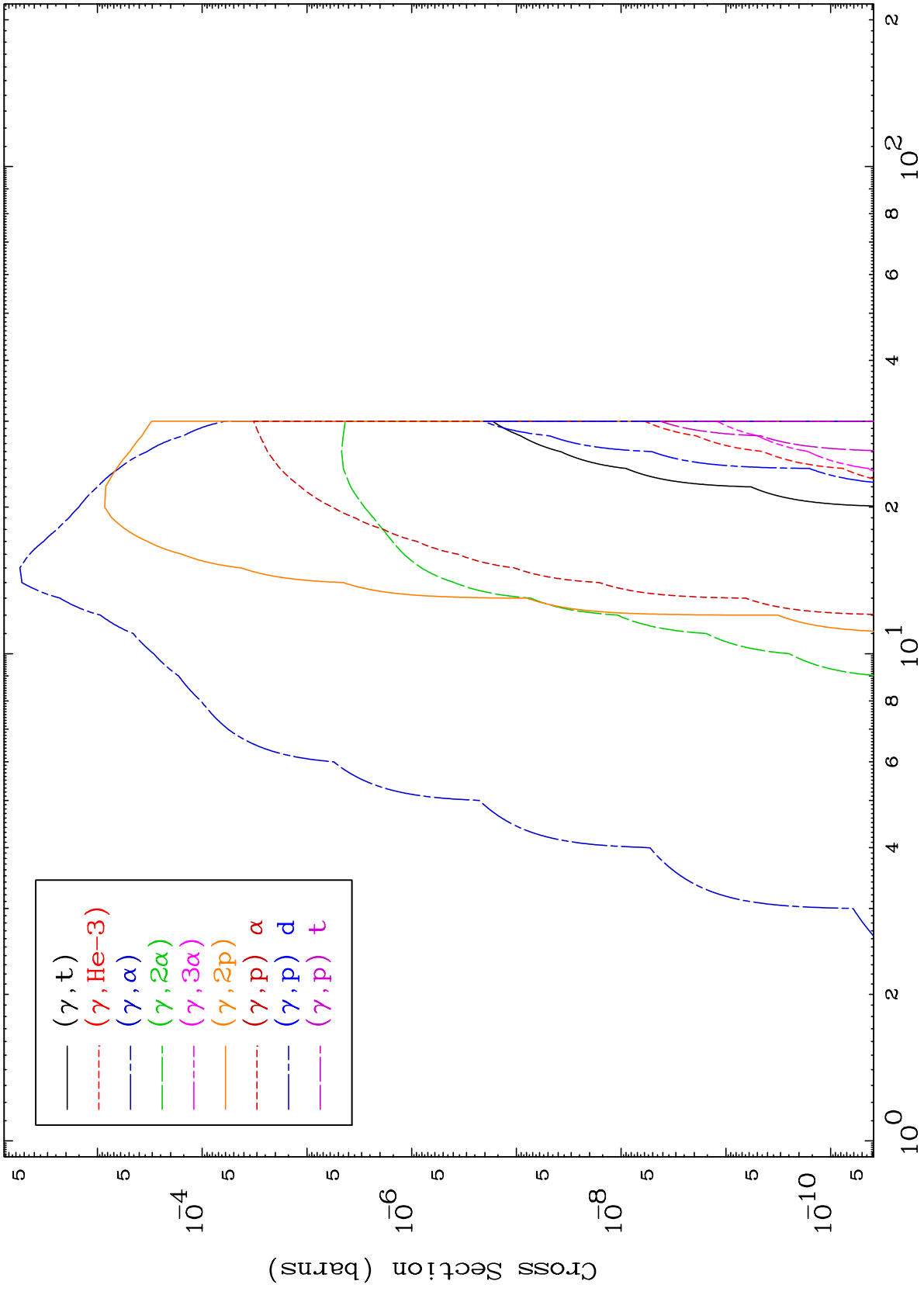
Incident Energy (MeV)

70-Yb-158

MAT 6995

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-158



70-Yb-158

Incident Energy (MeV)

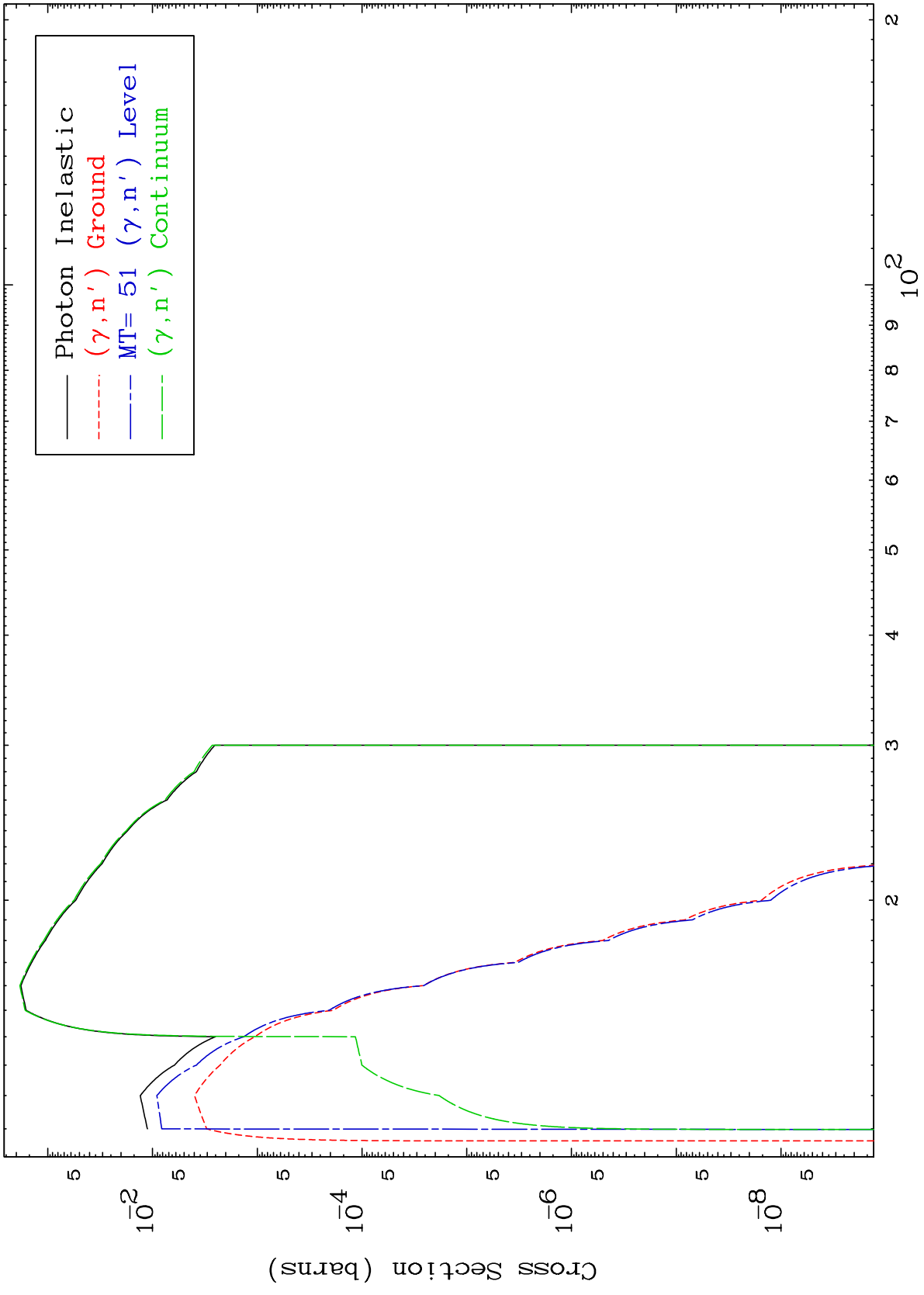
4

MAT 6995

(γ, n') Level

70-Yb-158

0 Kelvin Cross Sections



5

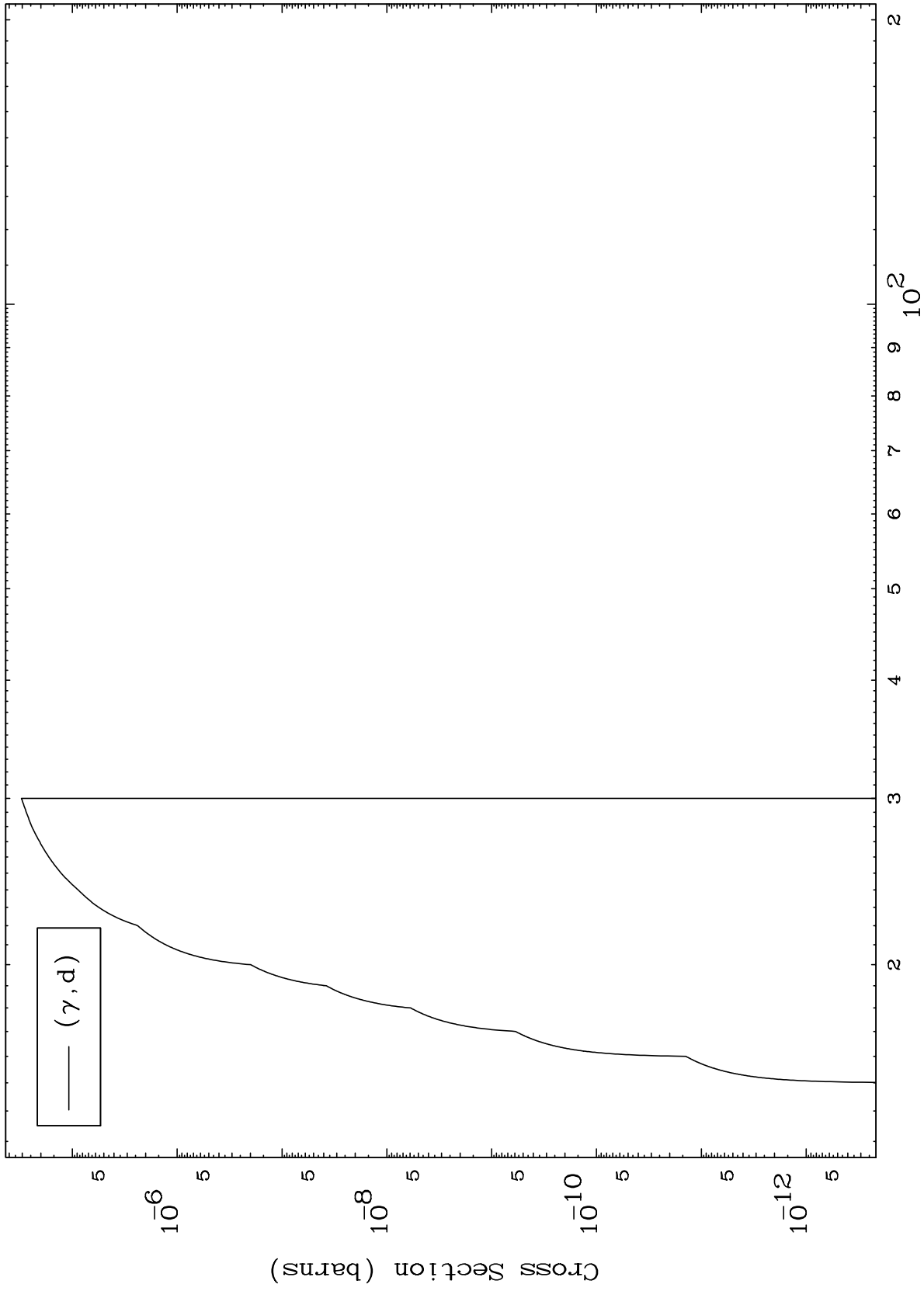
Incident Energy (MeV)

70-Yb-158

MAT 6995

(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-158



7

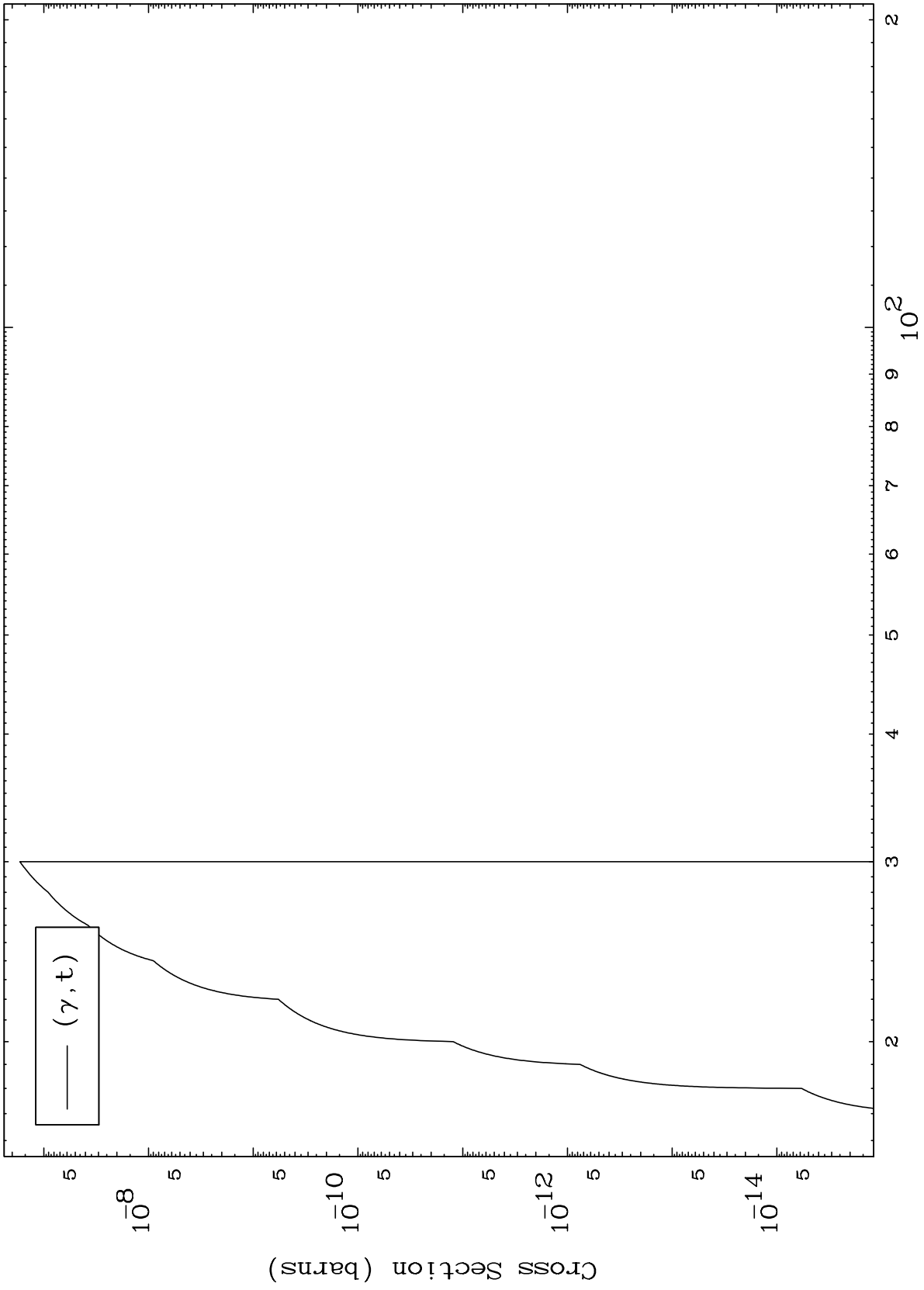
Incident Energy (MeV)

70-Yb-158

MAT 6995

(γ, t) Levels
0 Kelvin Cross Sections

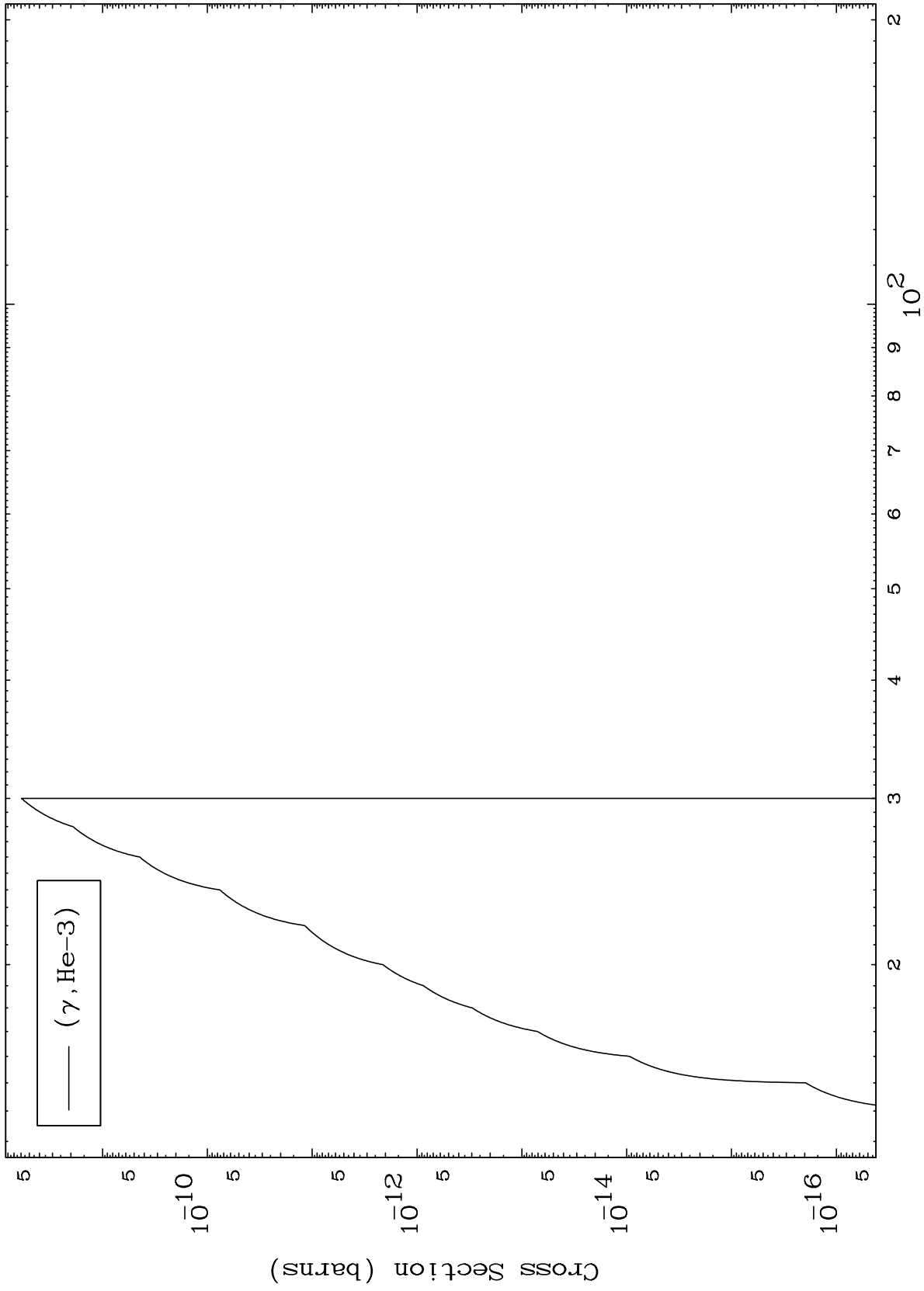
70-Yb-158



8

Incident Energy (MeV)

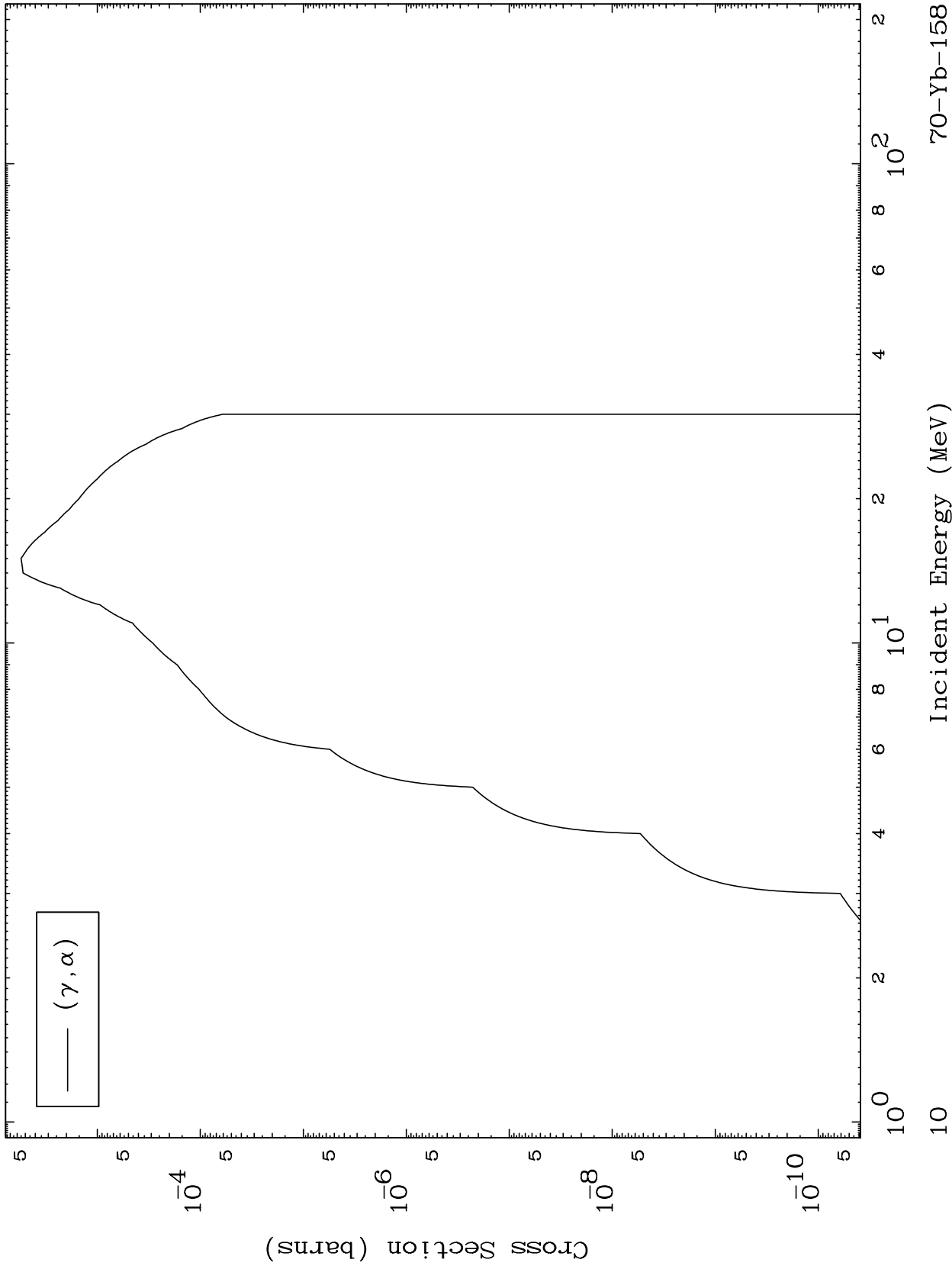
70-Yb-158



MAT 6995

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-158

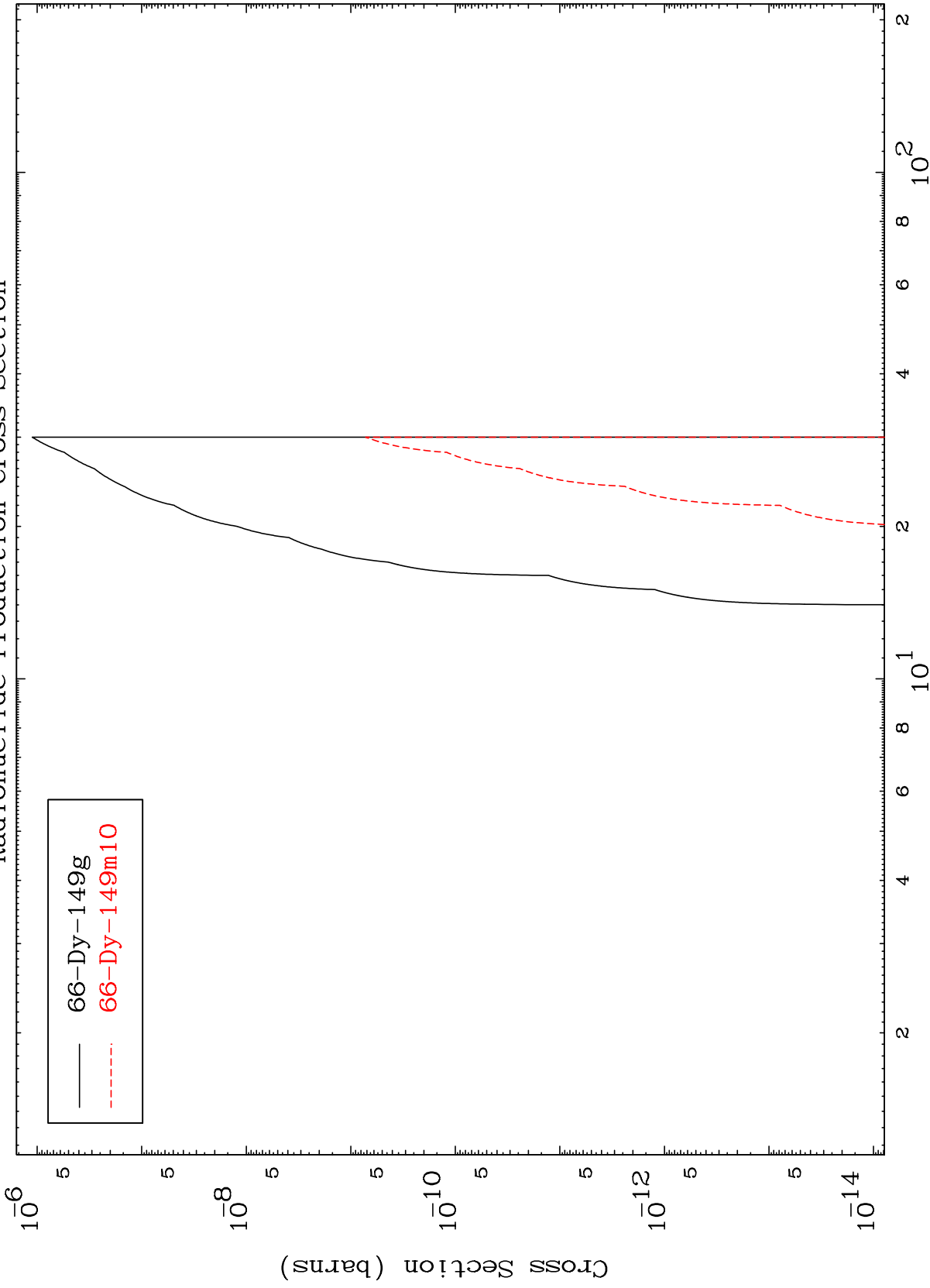


MAT 6995

(γ, n') 2α

70-Yb-158

Radionuclide Production Cross Section

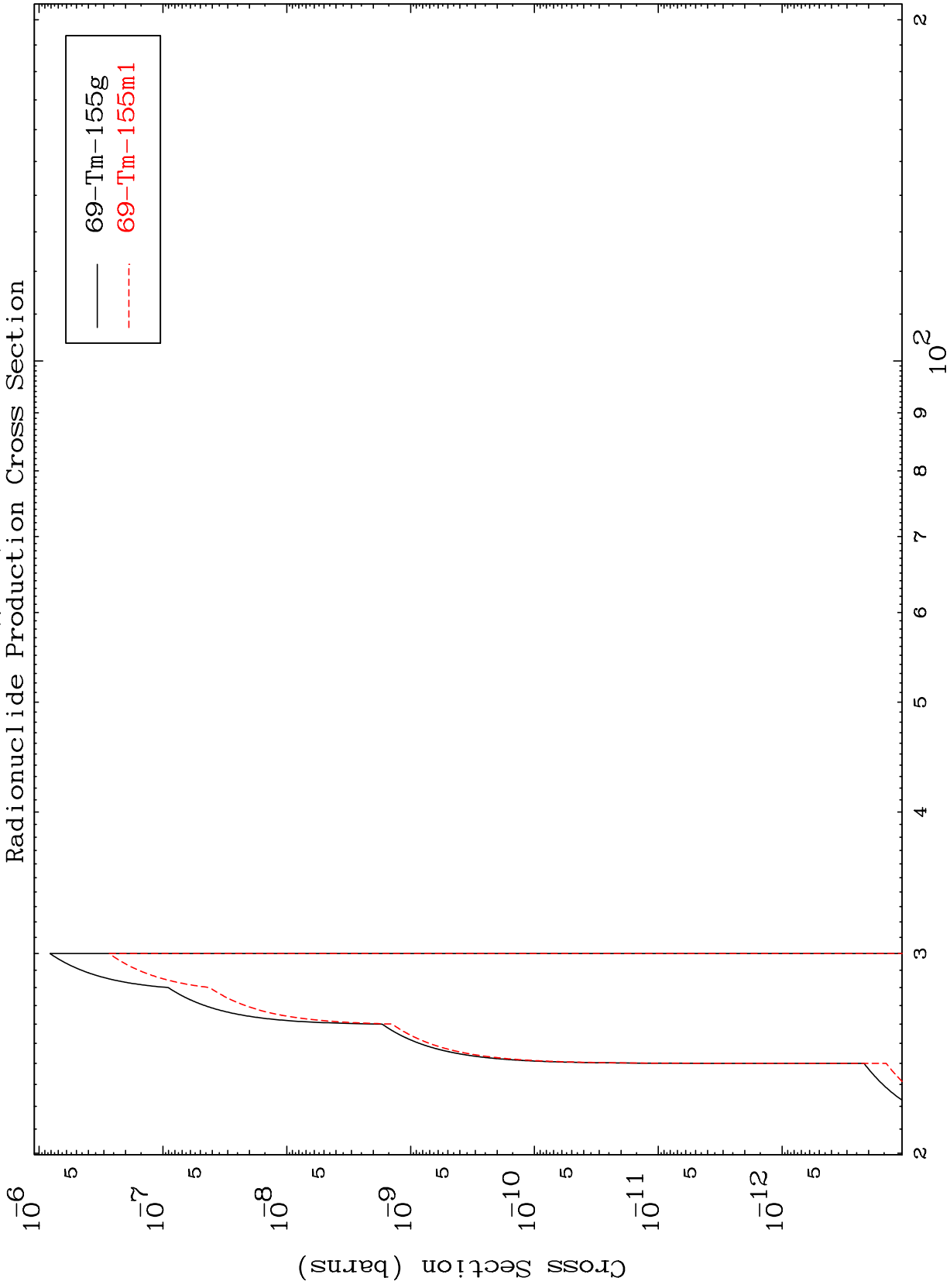


MAT 6995

(γ, n') d

Radionuclide Production Cross Section

70-Yb-158



70-Yb-158

Incident Energy (MeV)

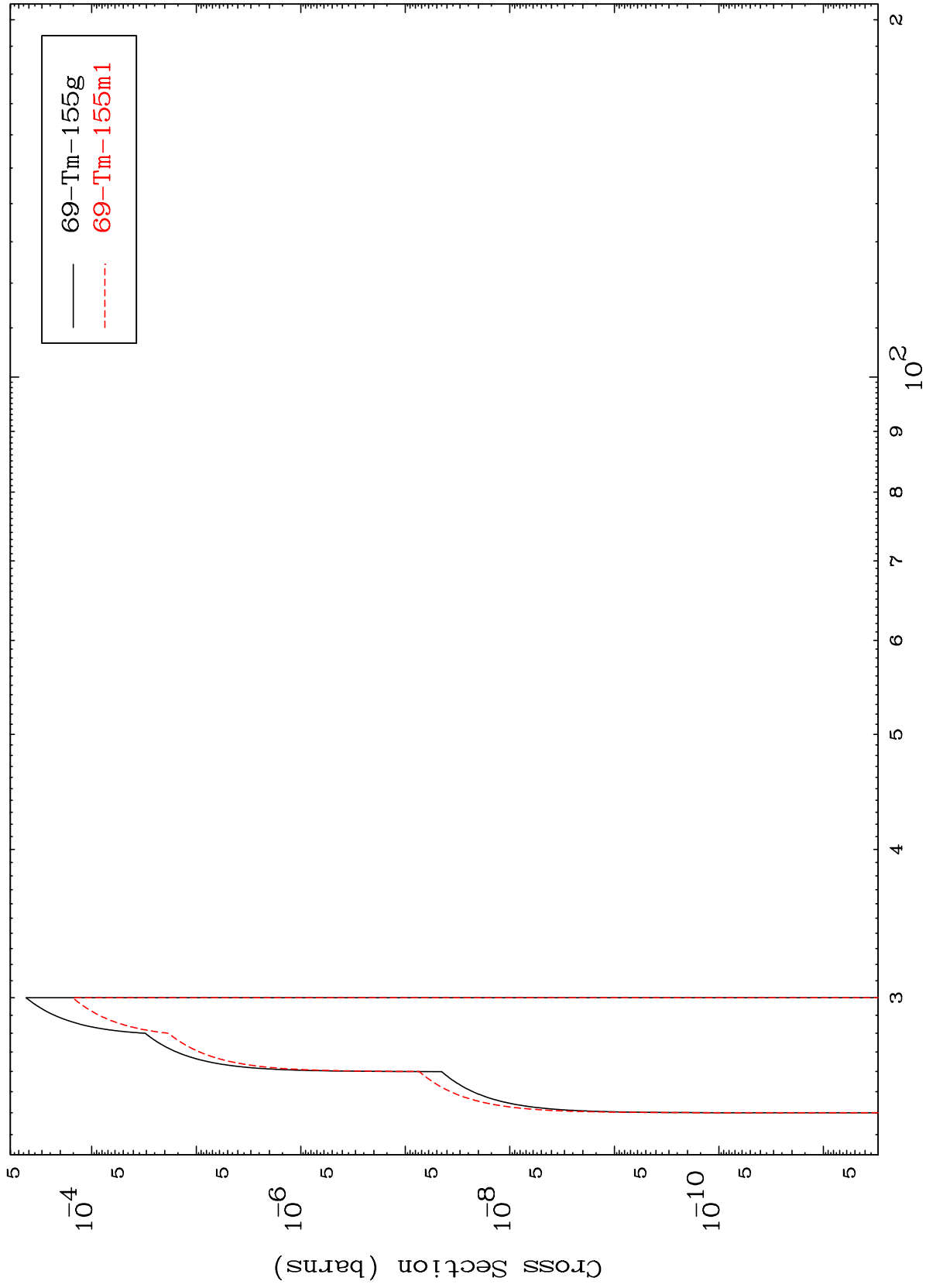
12

MAT 6995

$(\gamma, 2n)$ p

70-Yb-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

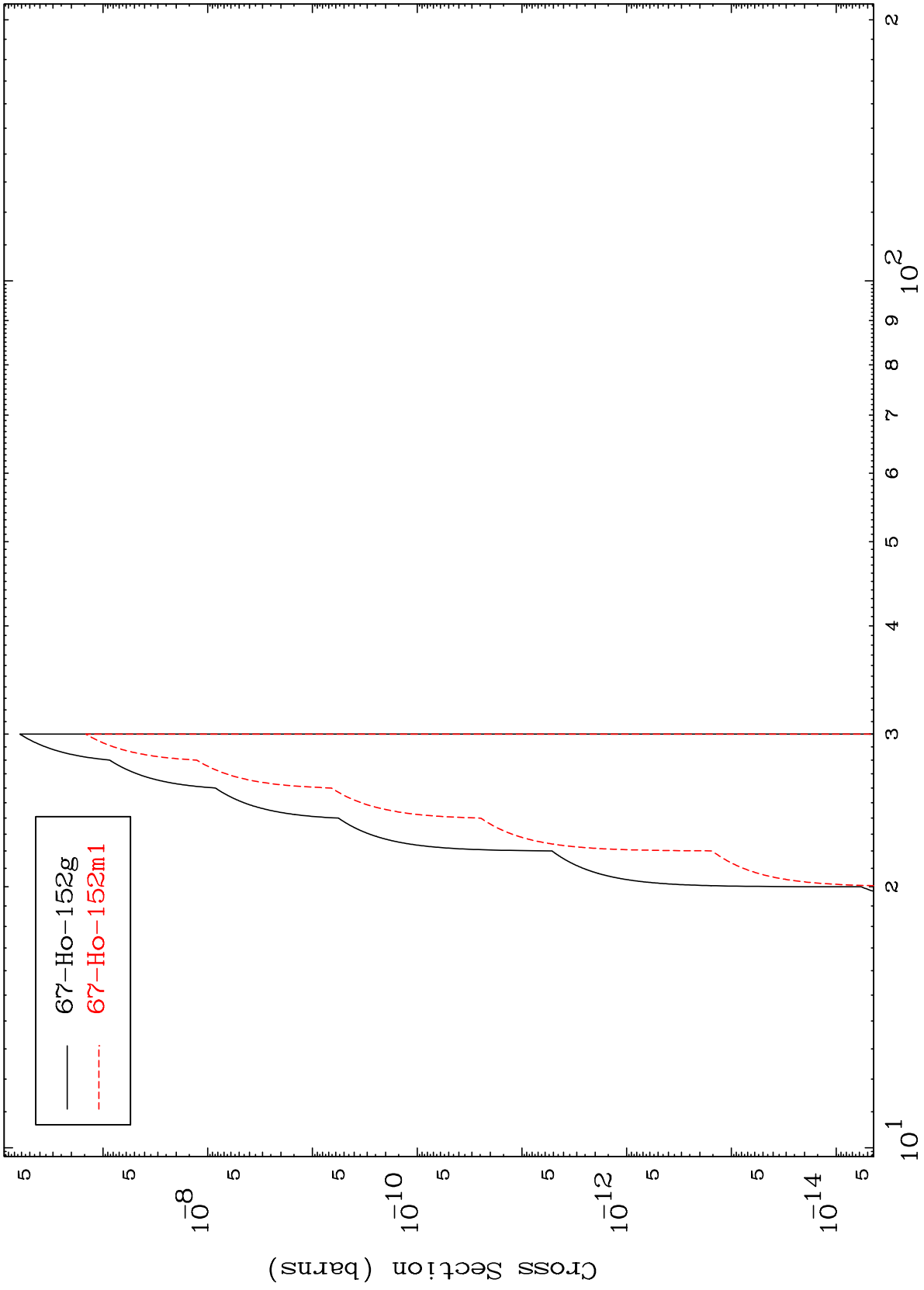
70-Yb-158

MAT 6995

(γ, n') p α

70-Yb-158

Radionuclide Production Cross Section



14

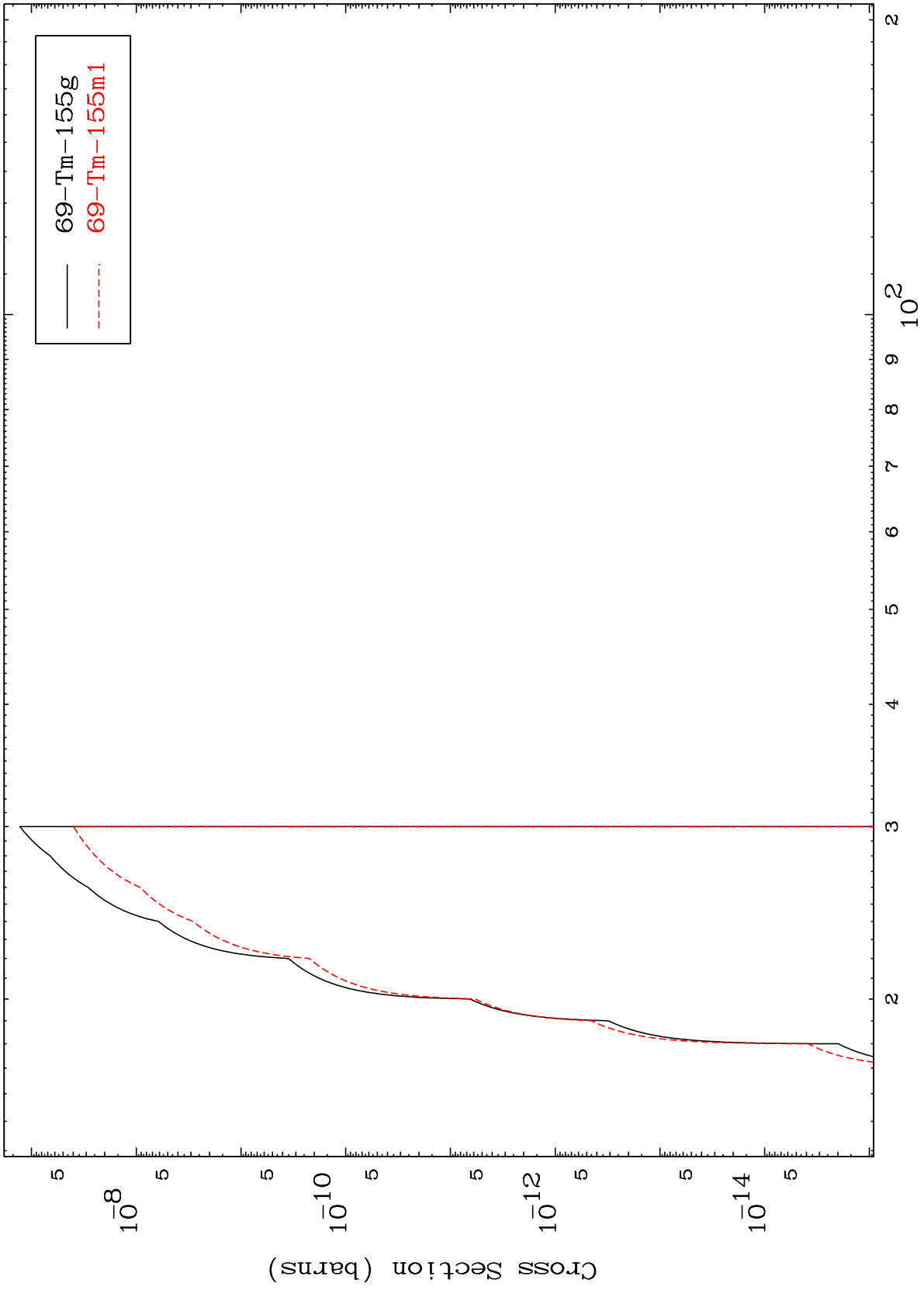
Incident Energy (MeV)

70-Yb-158

MAT 6995

70-Yb-158

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

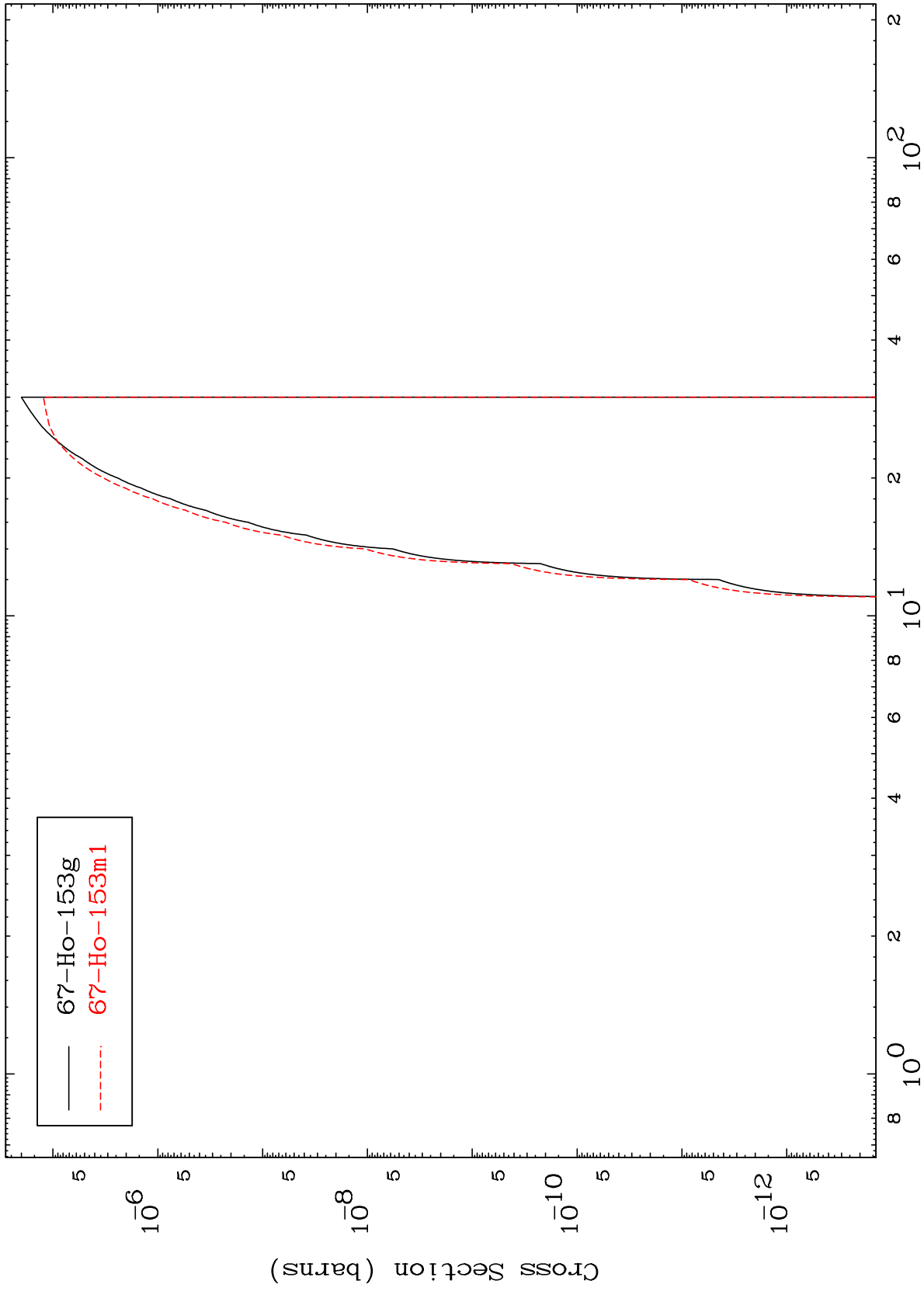
70-Yb-158

MAT 6995

(γ, p) α

70-Yb-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

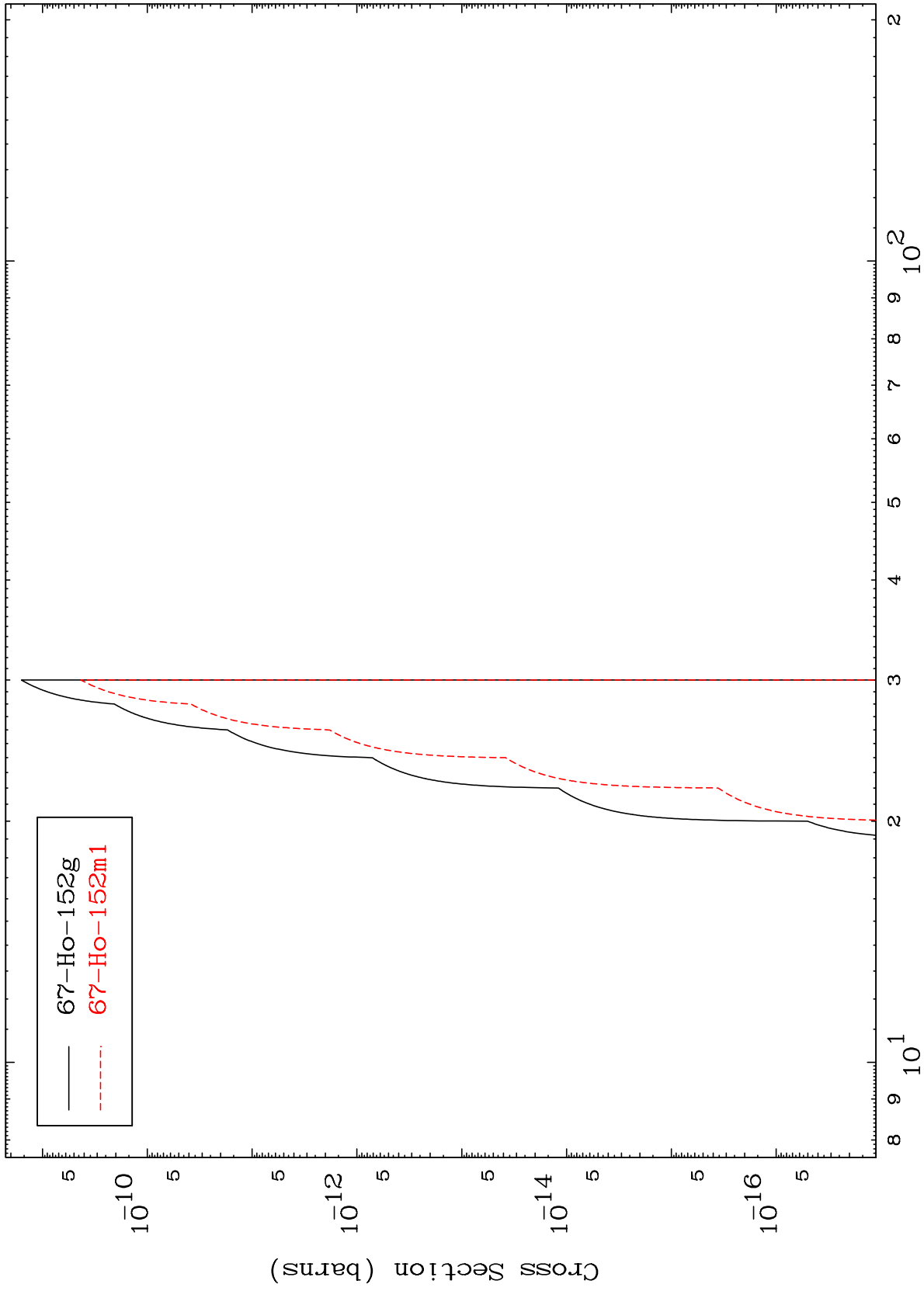
70-Yb-158

MAT 6995

(γ, d) α

70-Yb-158

Radionuclide Production Cross Section



17

Incident Energy (MeV)

70-Yb-158