

Program EVALPLOT
(Version 2018-1)

by

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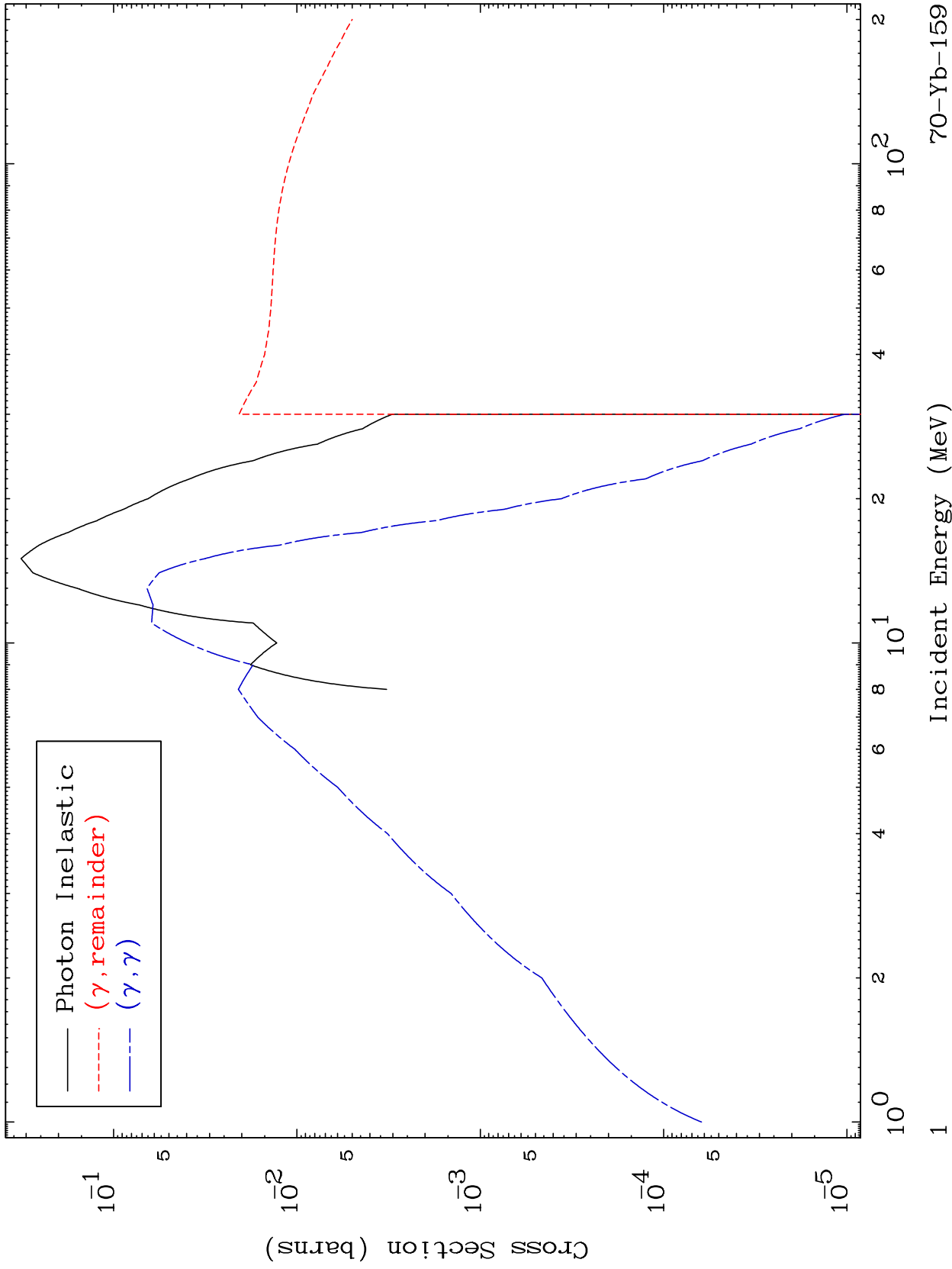
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6998

Photon Major
0 Kelvin Cross Sections

70-Yb-159

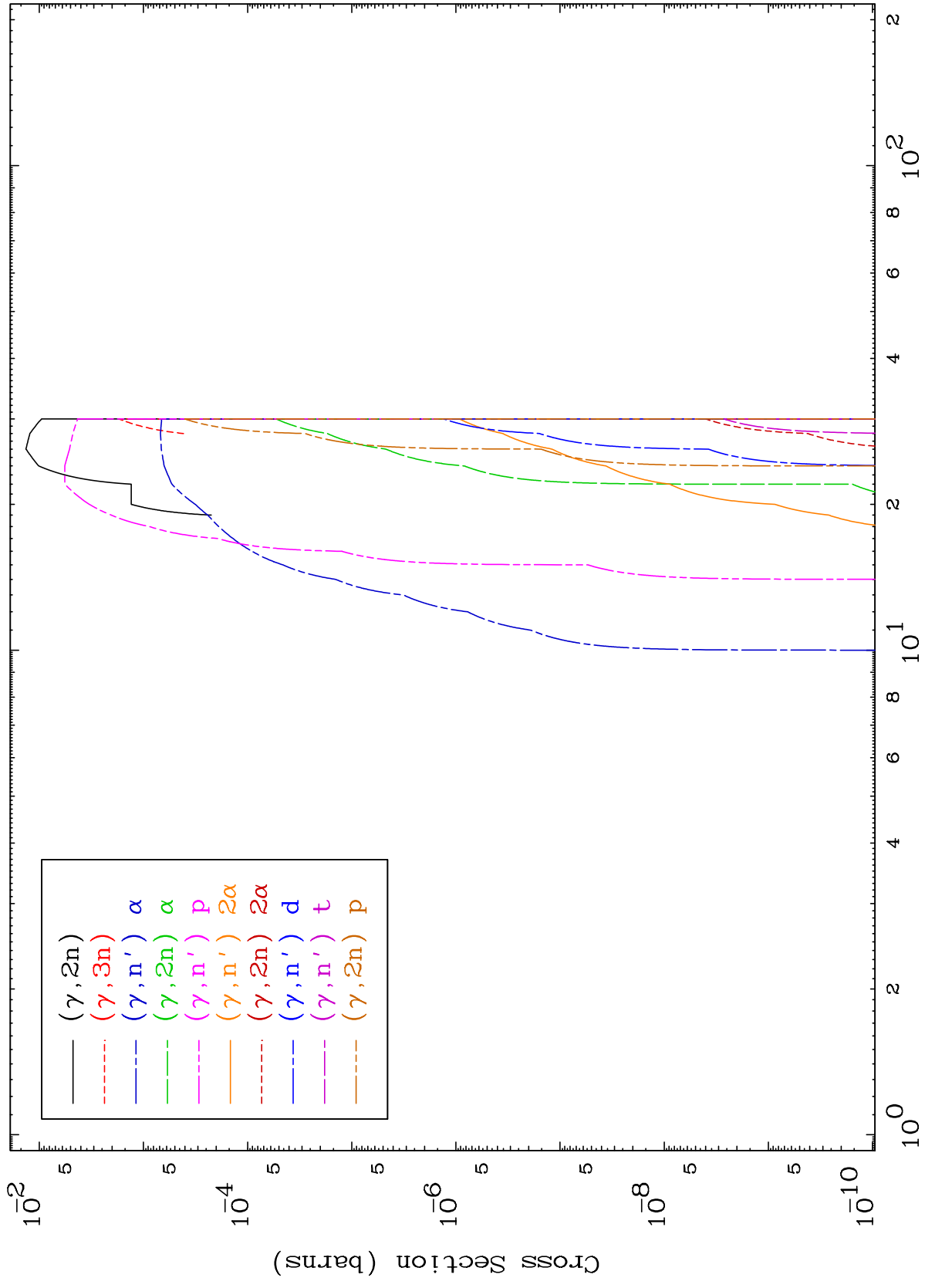


70-Yb-159

MAT 6998

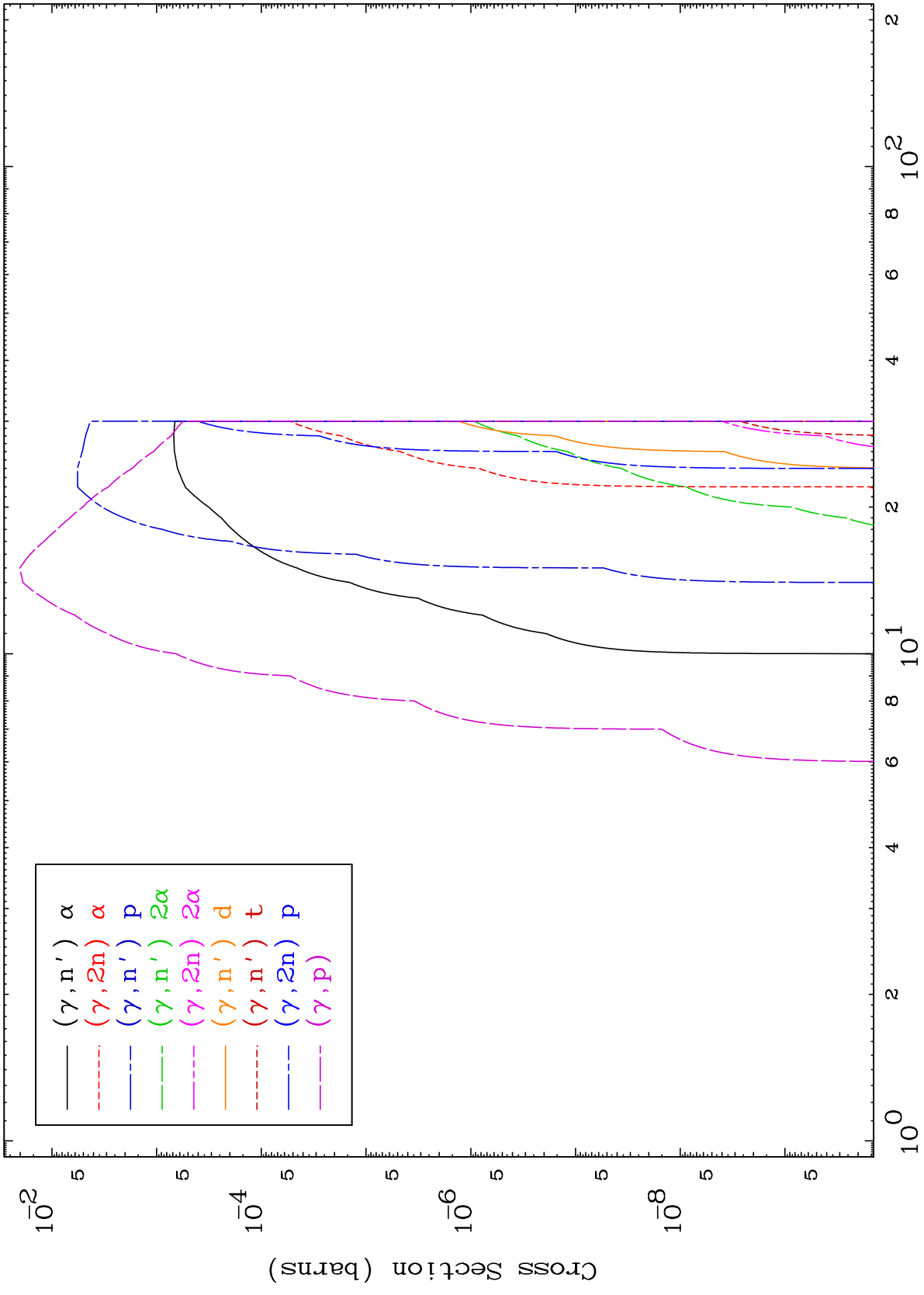
Photon Neutron Production
0 Kelvin Cross Sections

70-Yb-159



Incident Energy (MeV)

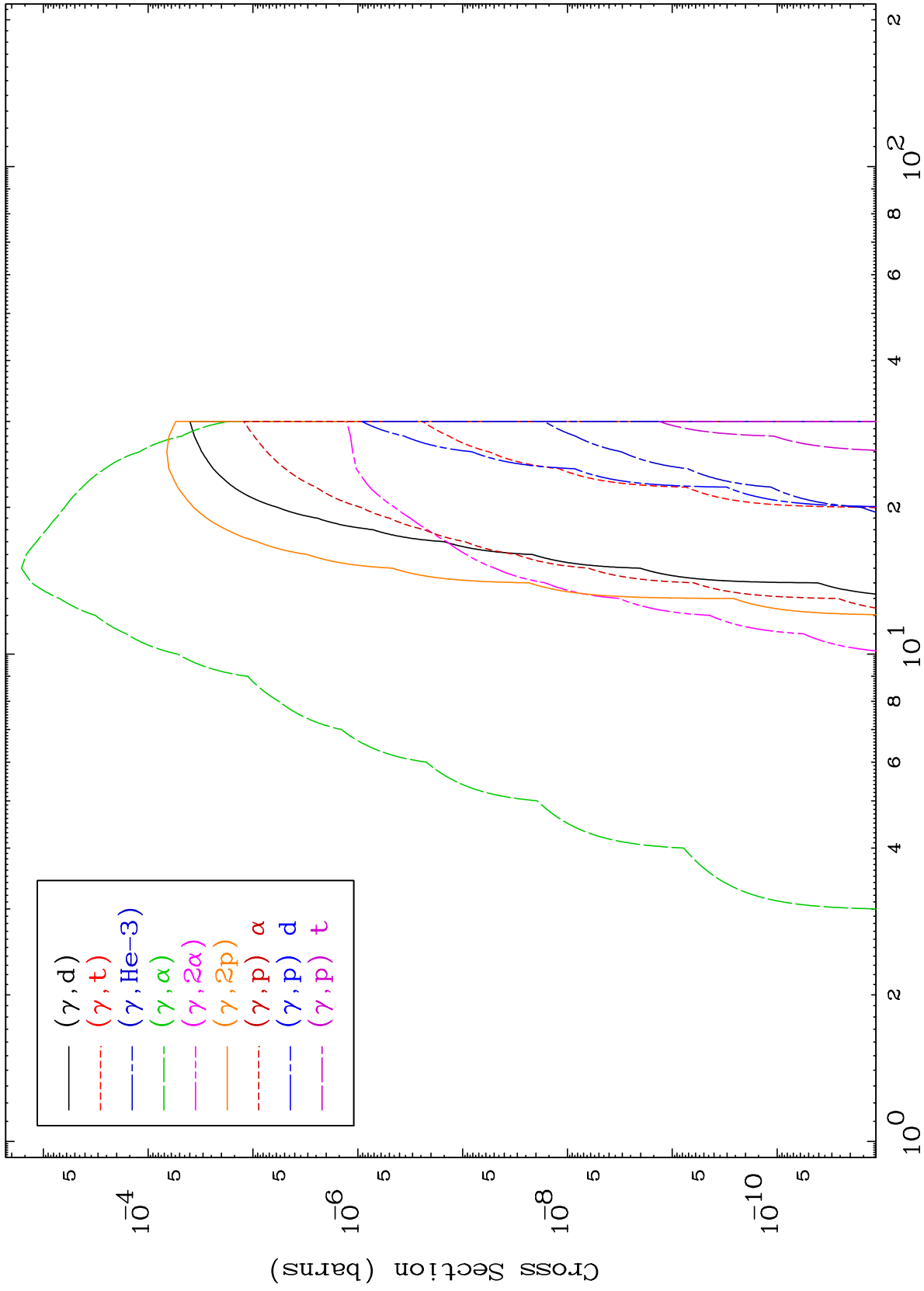
70-Yb-159



MAT 6998

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-159



Incident Energy (MeV)

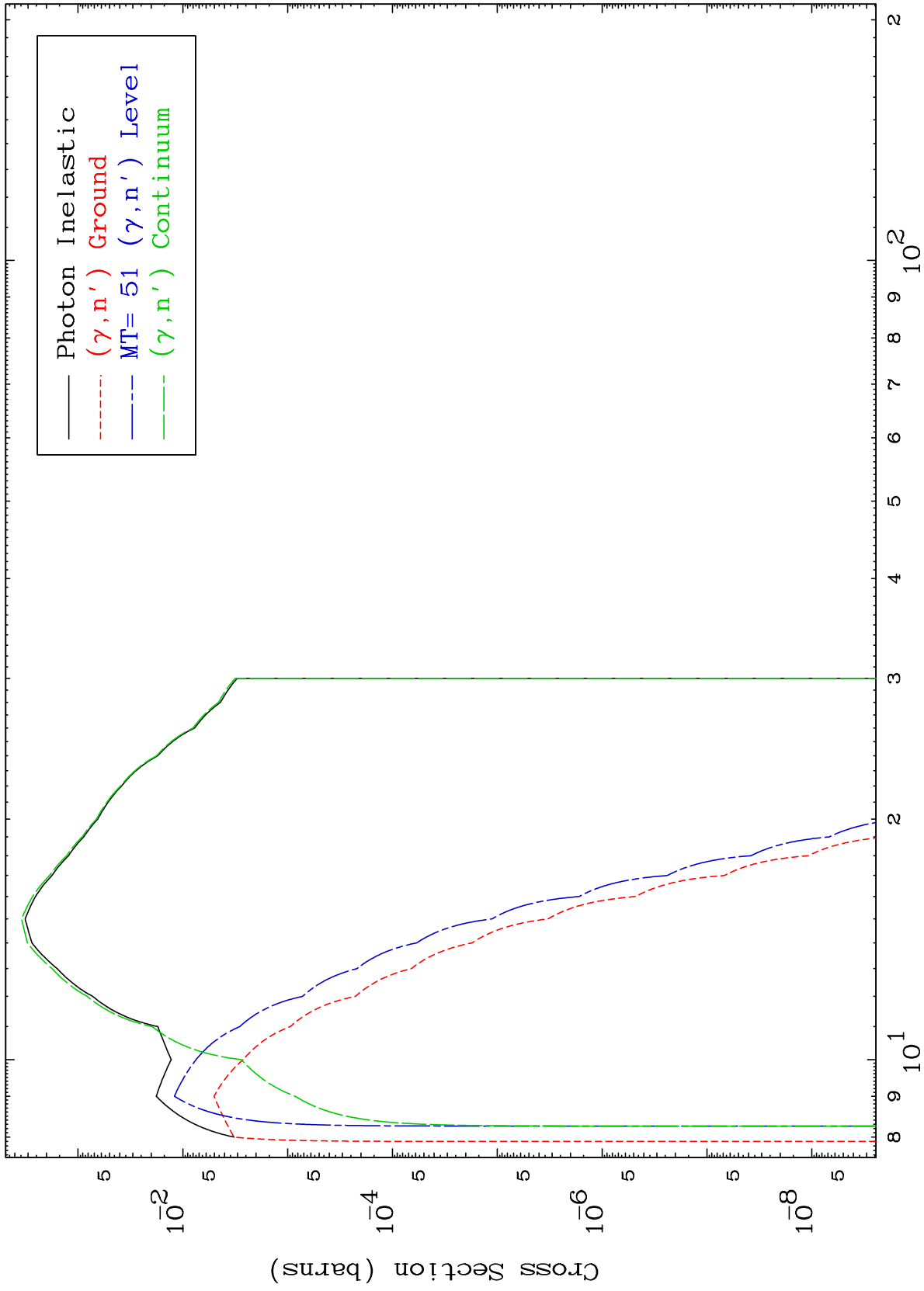
70-Yb-159

MAT 6998

(γ, n') Level

70-Yb-159

0 Kelvin Cross Sections



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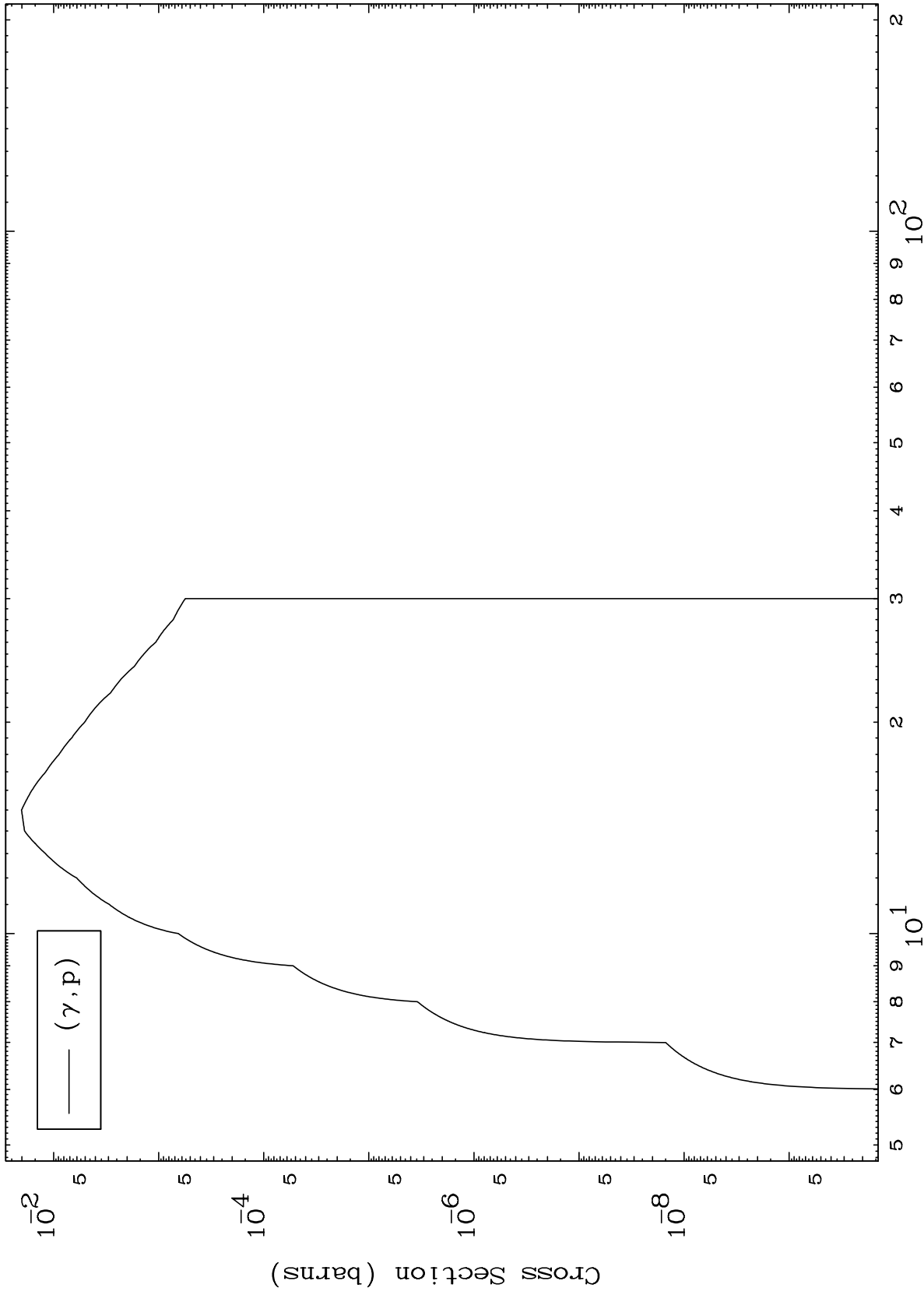
Incident Energy (MeV)

70-Yb-159

MAT 6998

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-159



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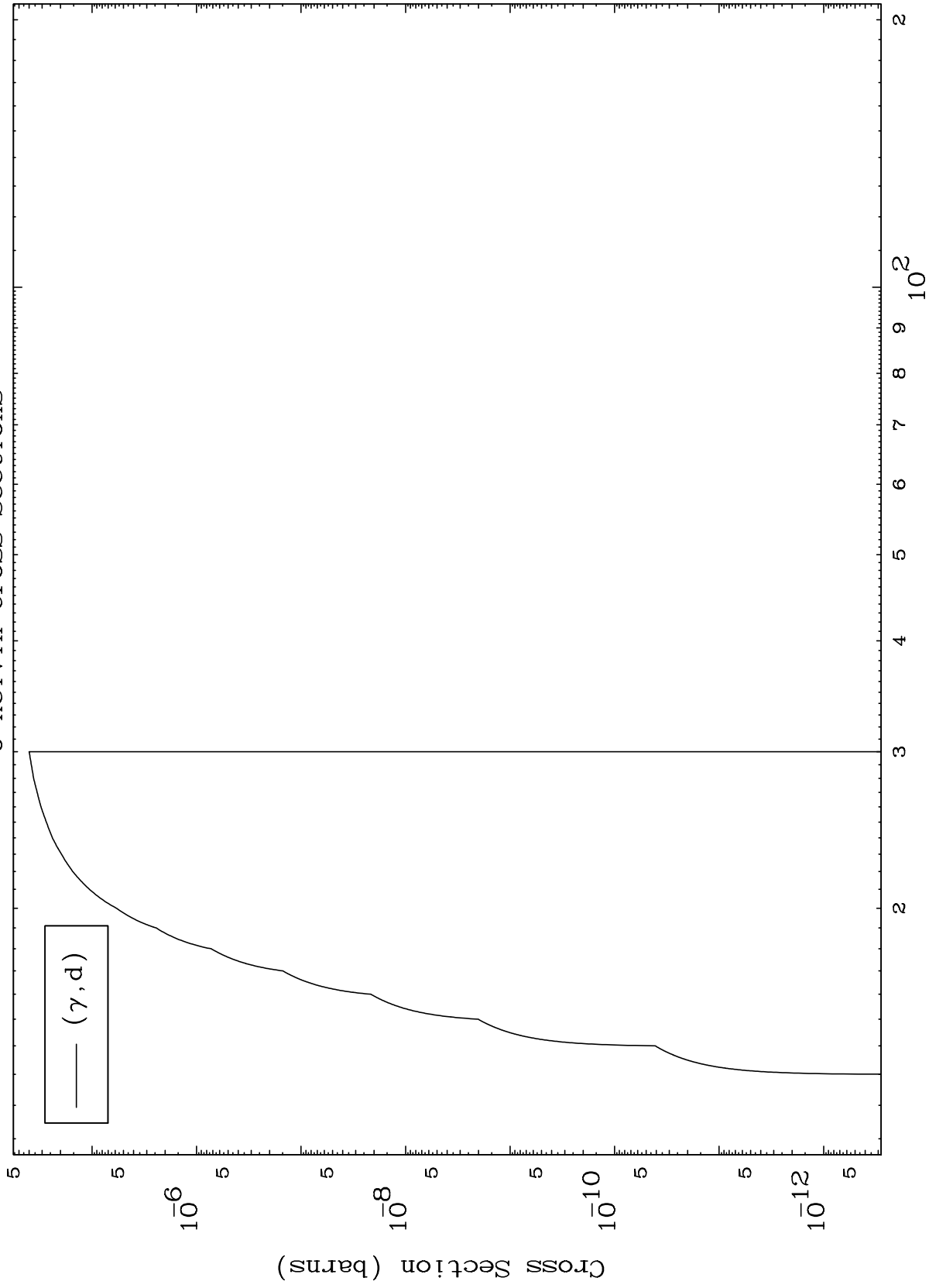
Incident Energy (MeV)

70-Yb-159

MAT 6998

(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-159



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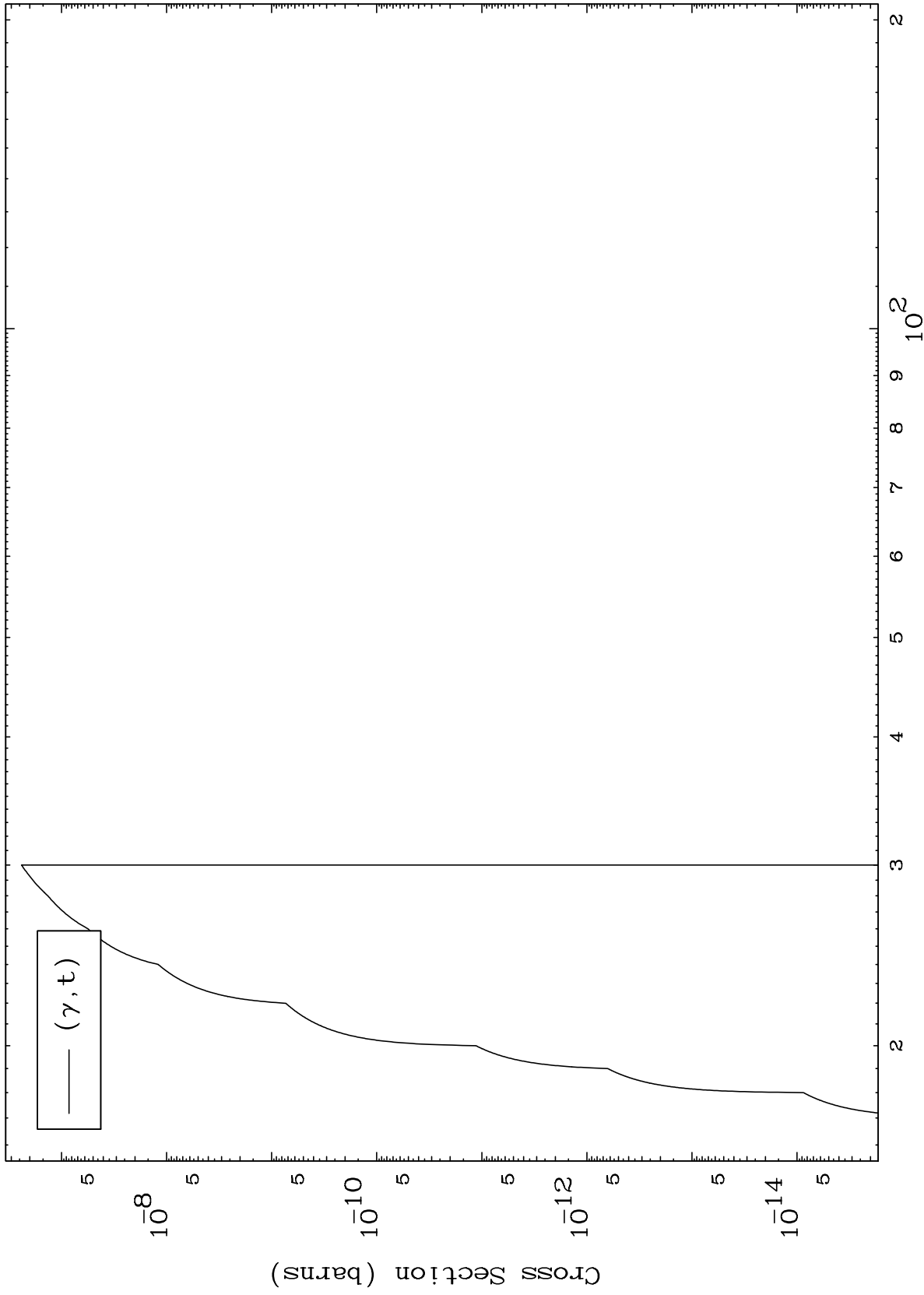
Incident Energy (MeV)

70-Yb-159

MAT 6998

(γ, t) Levels
0 Kelvin Cross Sections

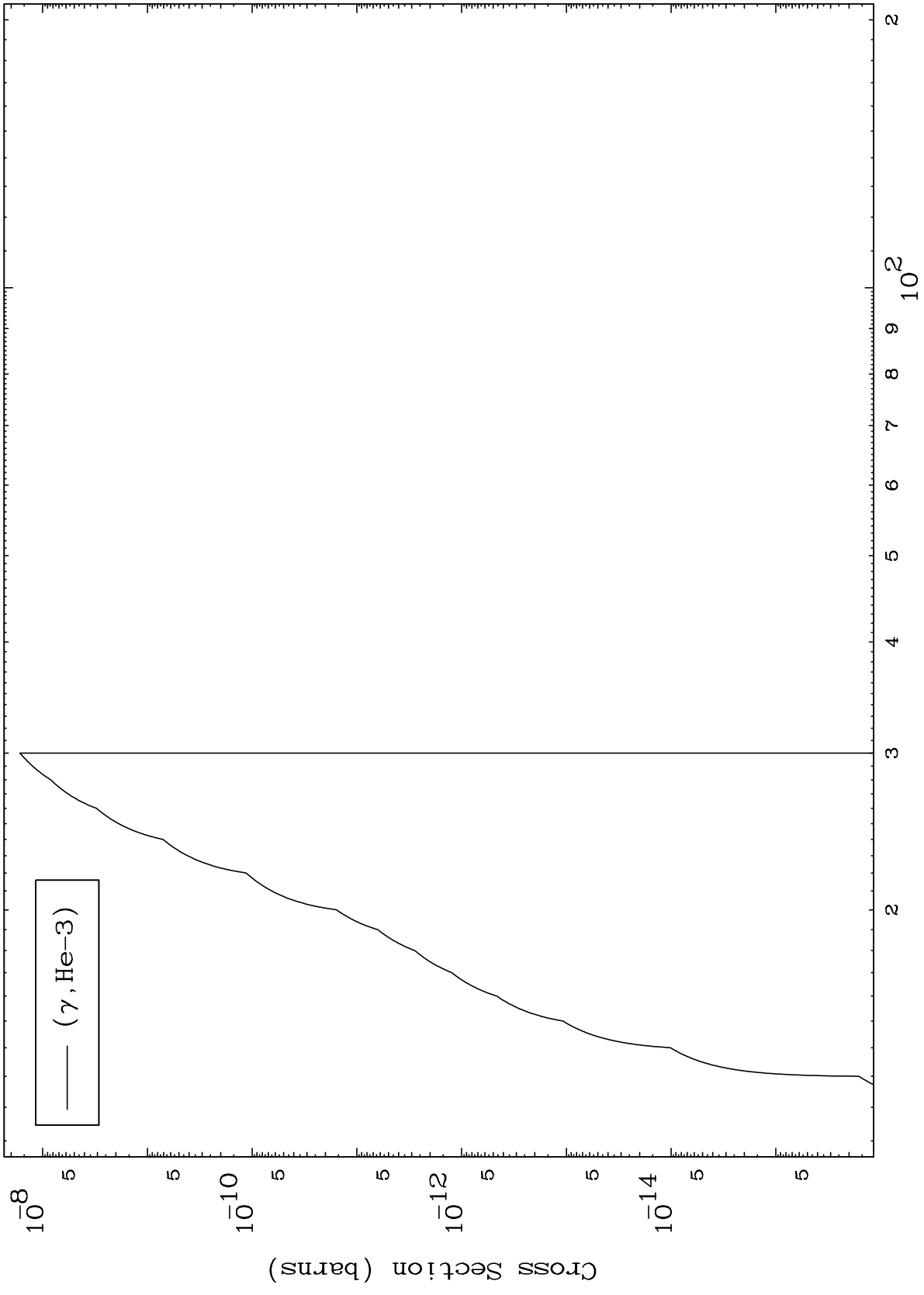
70-Yb-159



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Incident Energy (MeV)

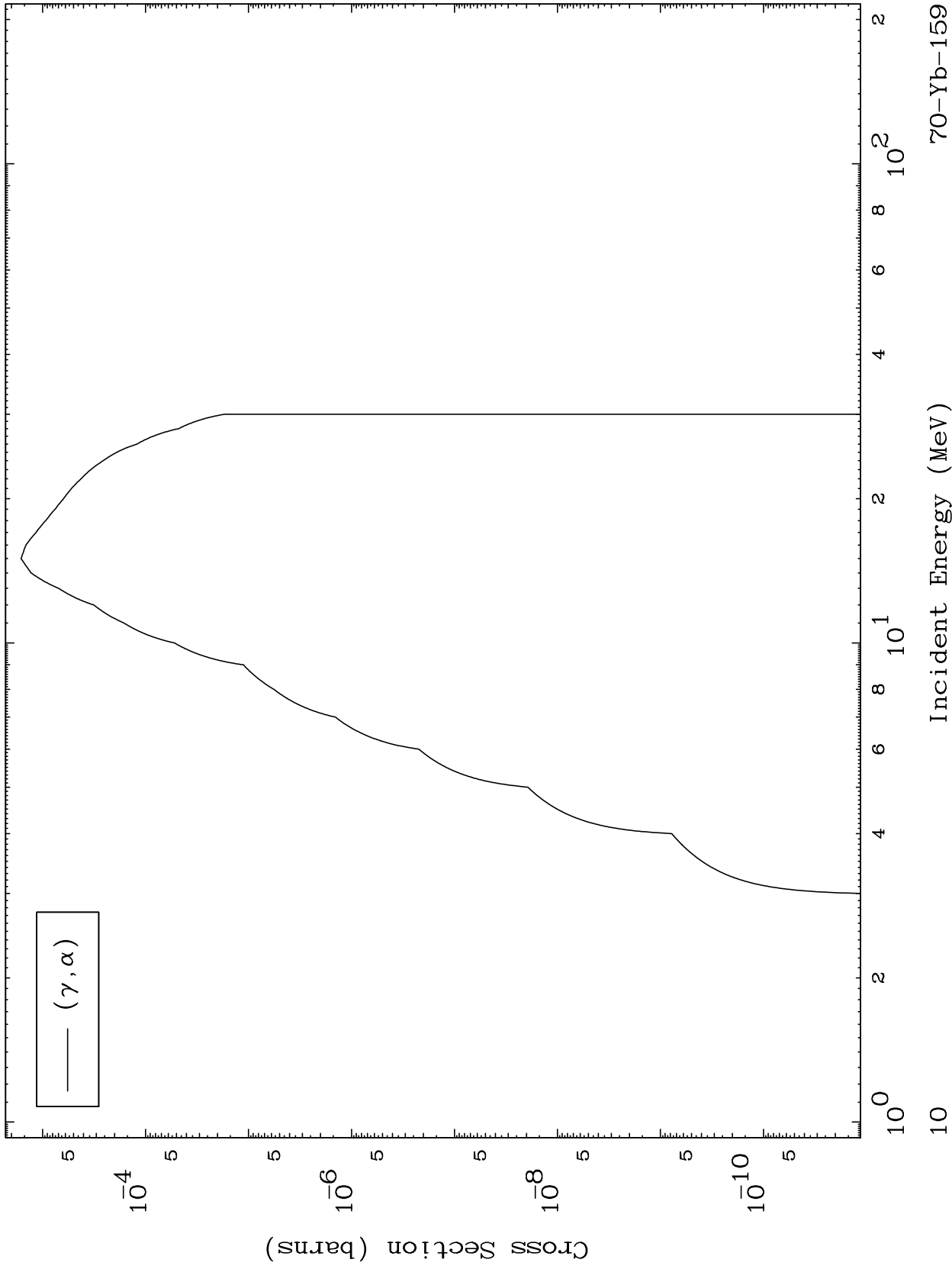
70-Yb-159



MAT 6998

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-159

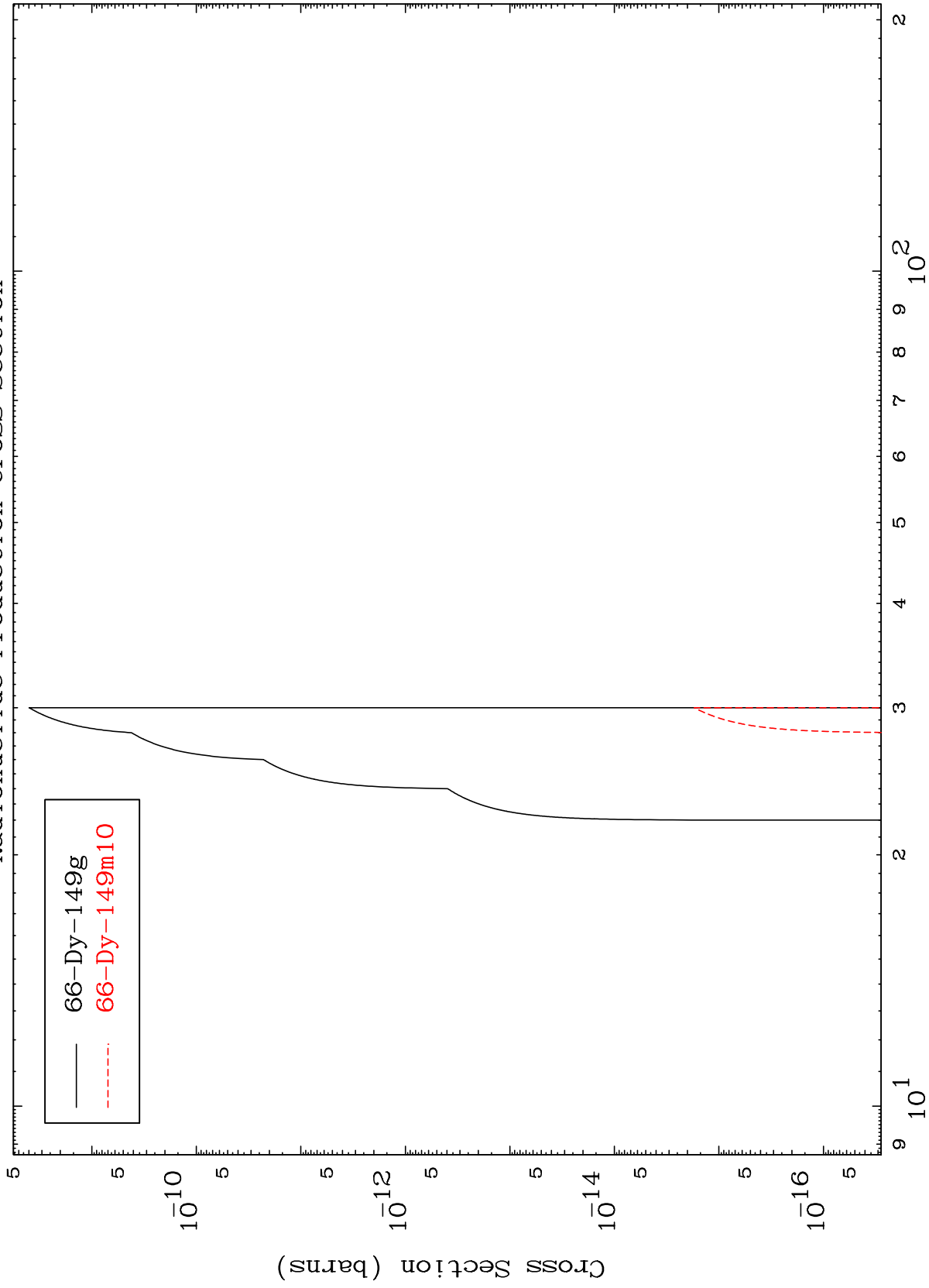


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$(\gamma, 2n) 2\alpha$

70-Yb-159

Radionuclide Production Cross Section



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Incident Energy (MeV)

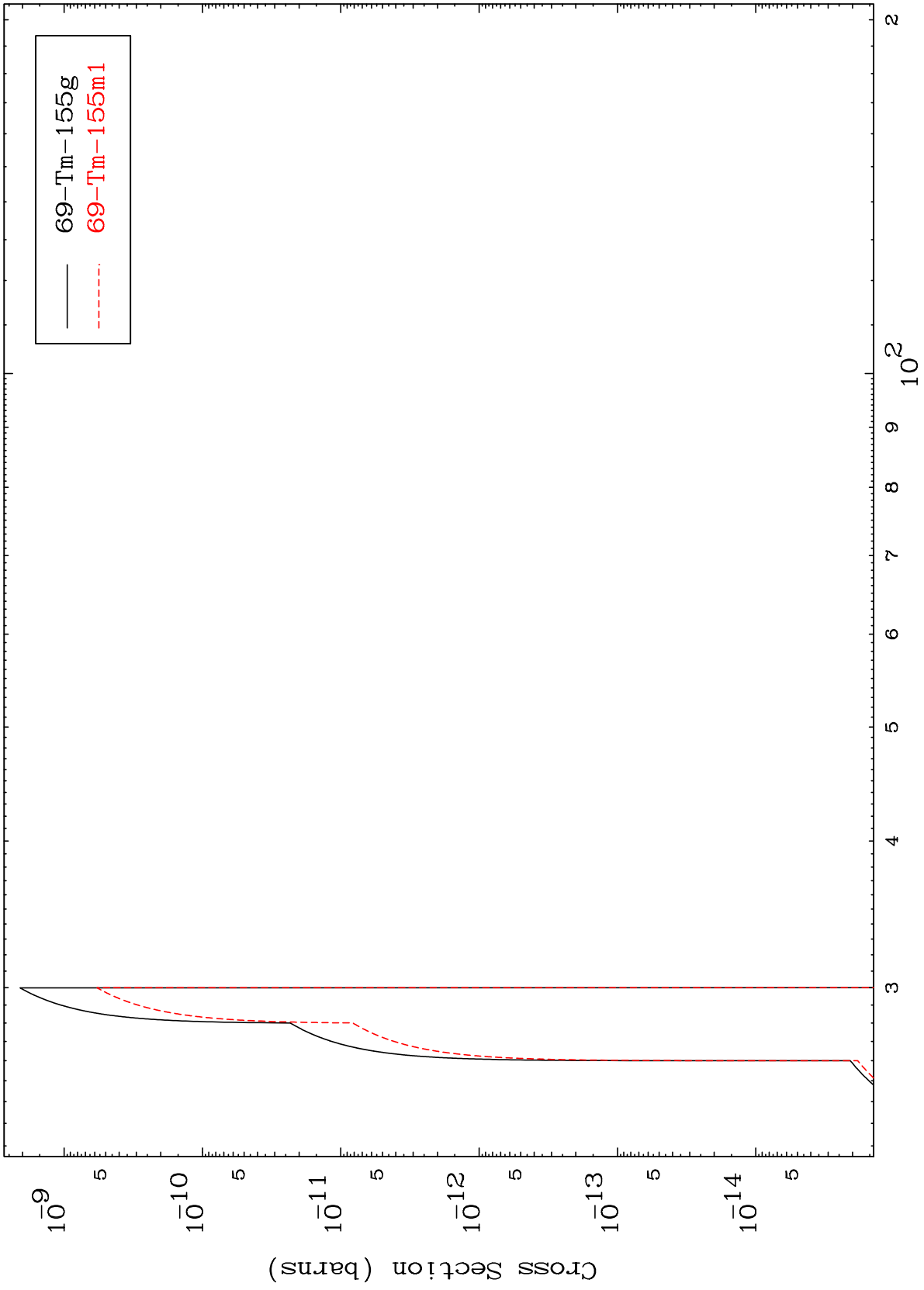
70-Yb-159

MAT 6998

(γ, n') t

70-Yb-159

Radionuclide Production Cross Section



12

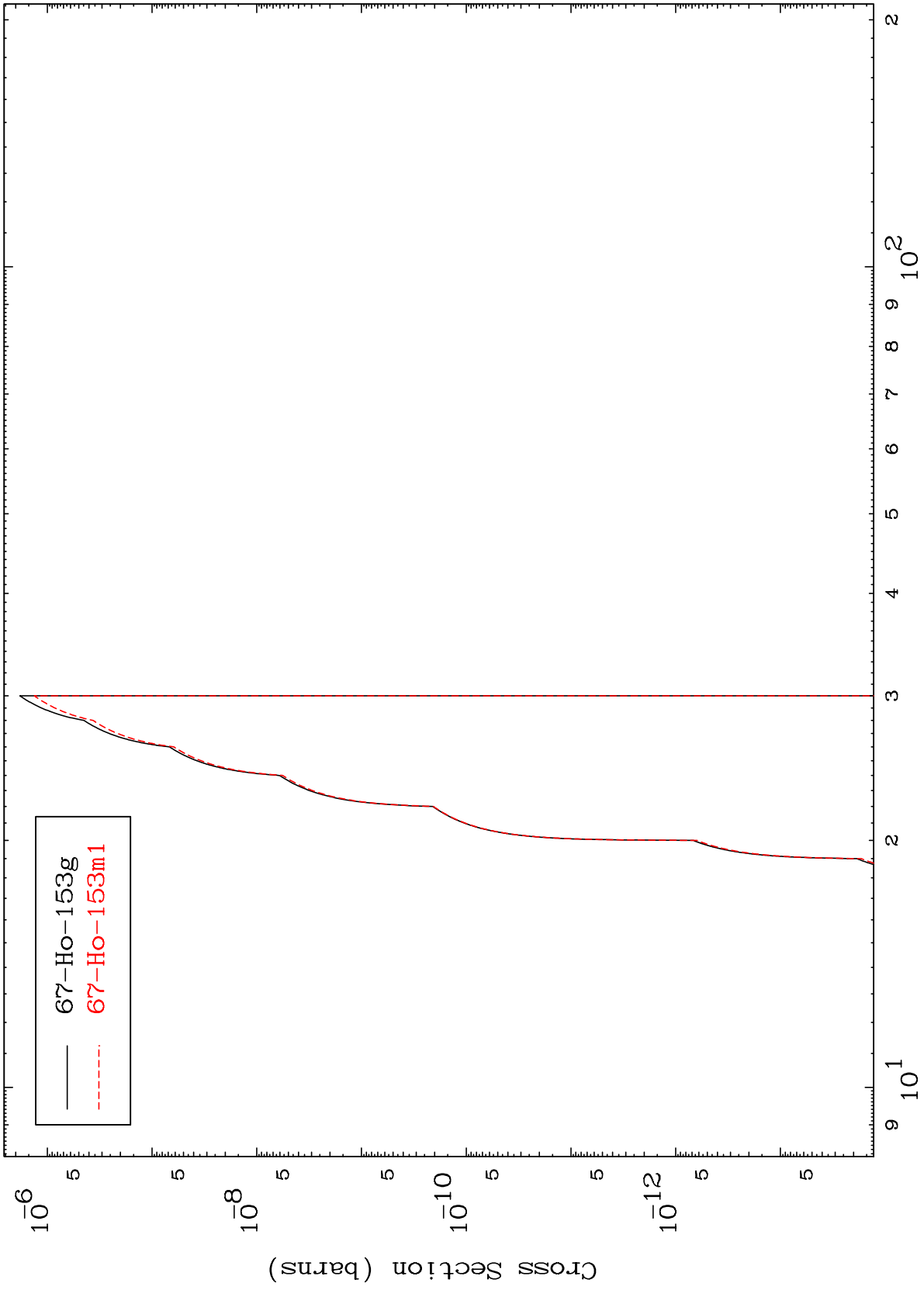
Incident Energy (MeV)

70-Yb-159

MAT 6998

70-Yb-159

(γ, n') p α
Radionuclide Production Cross Section



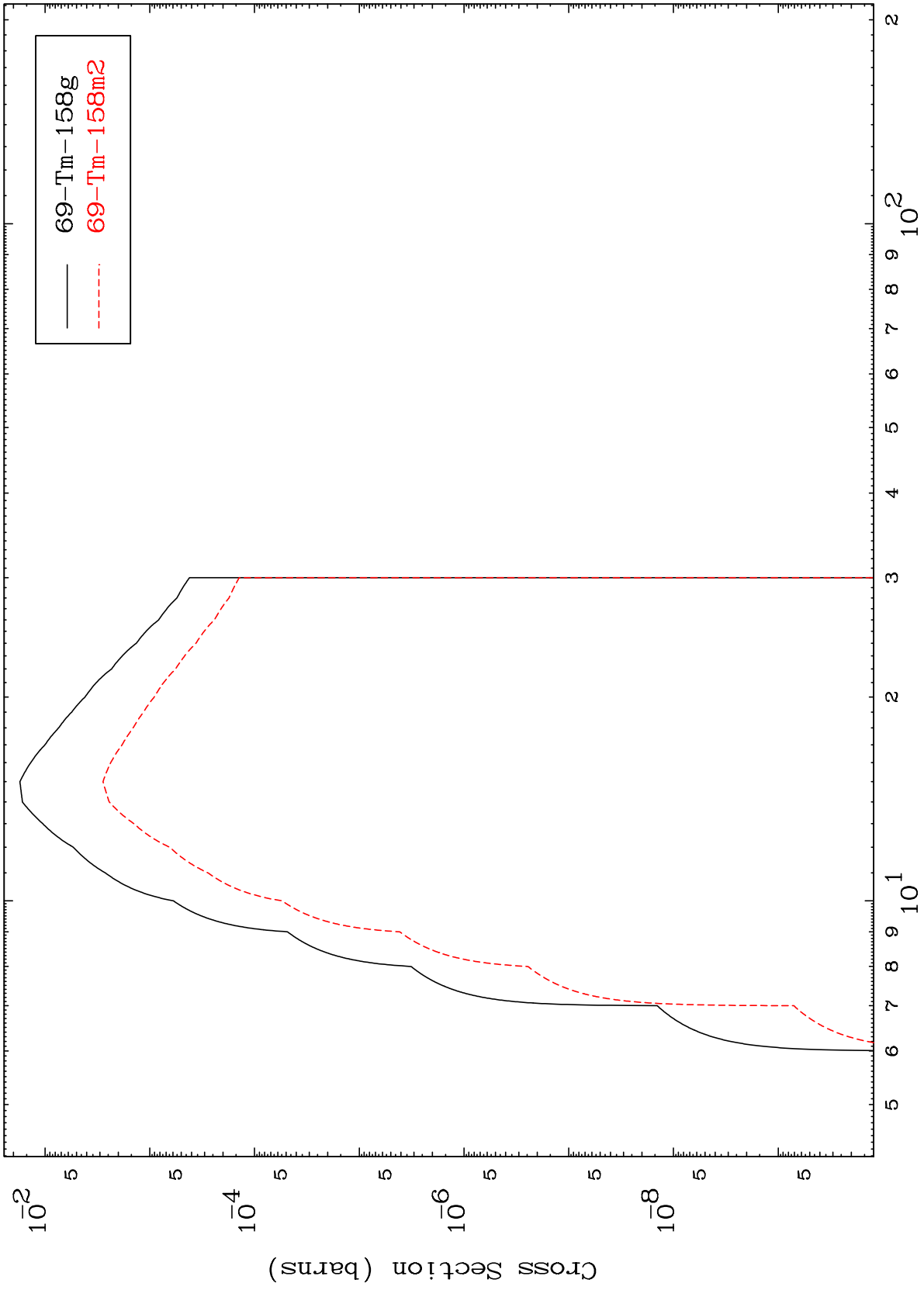
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70-Yb-159

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70-Yb-159

Radionuclide Production Cross Section
(γ, p)



14

Incident Energy (MeV)

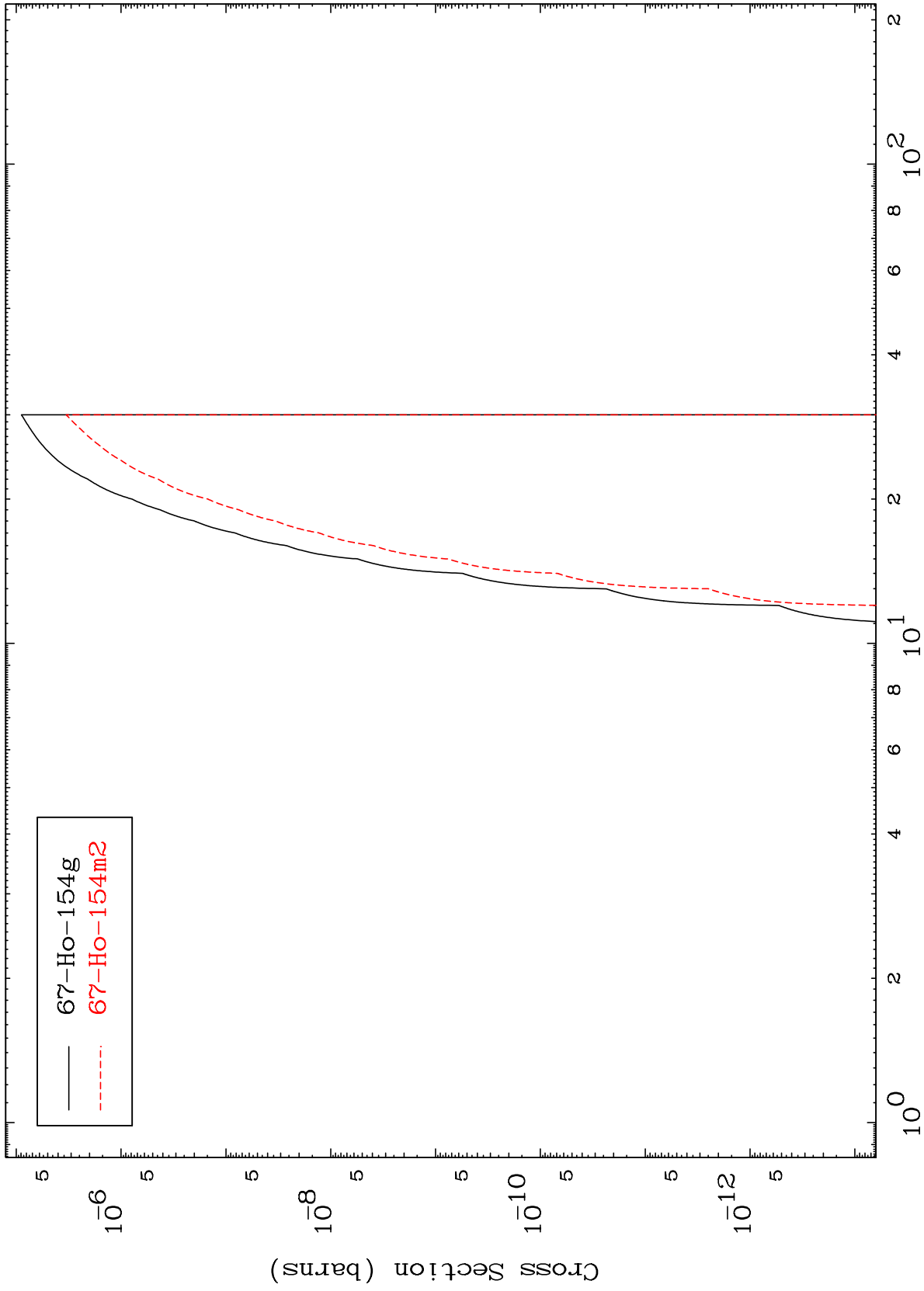
70-Yb-159

MAT 6998

(γ, p) α

70-Yb-159

Radionuclide Production Cross Section



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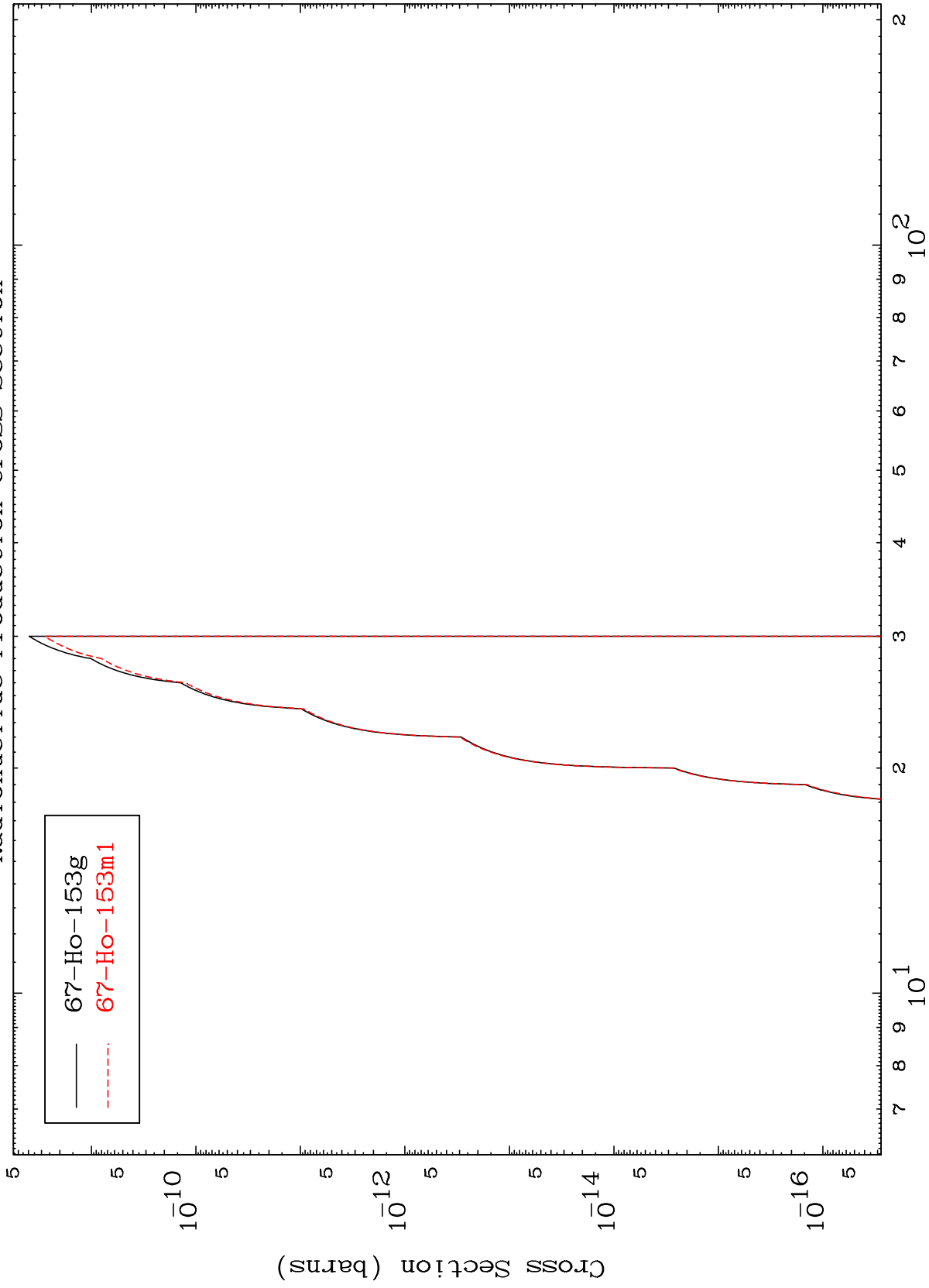
Incident Energy (MeV)

70-Yb-159

MAT 6998

70-Yb-159

(γ, d) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-159