

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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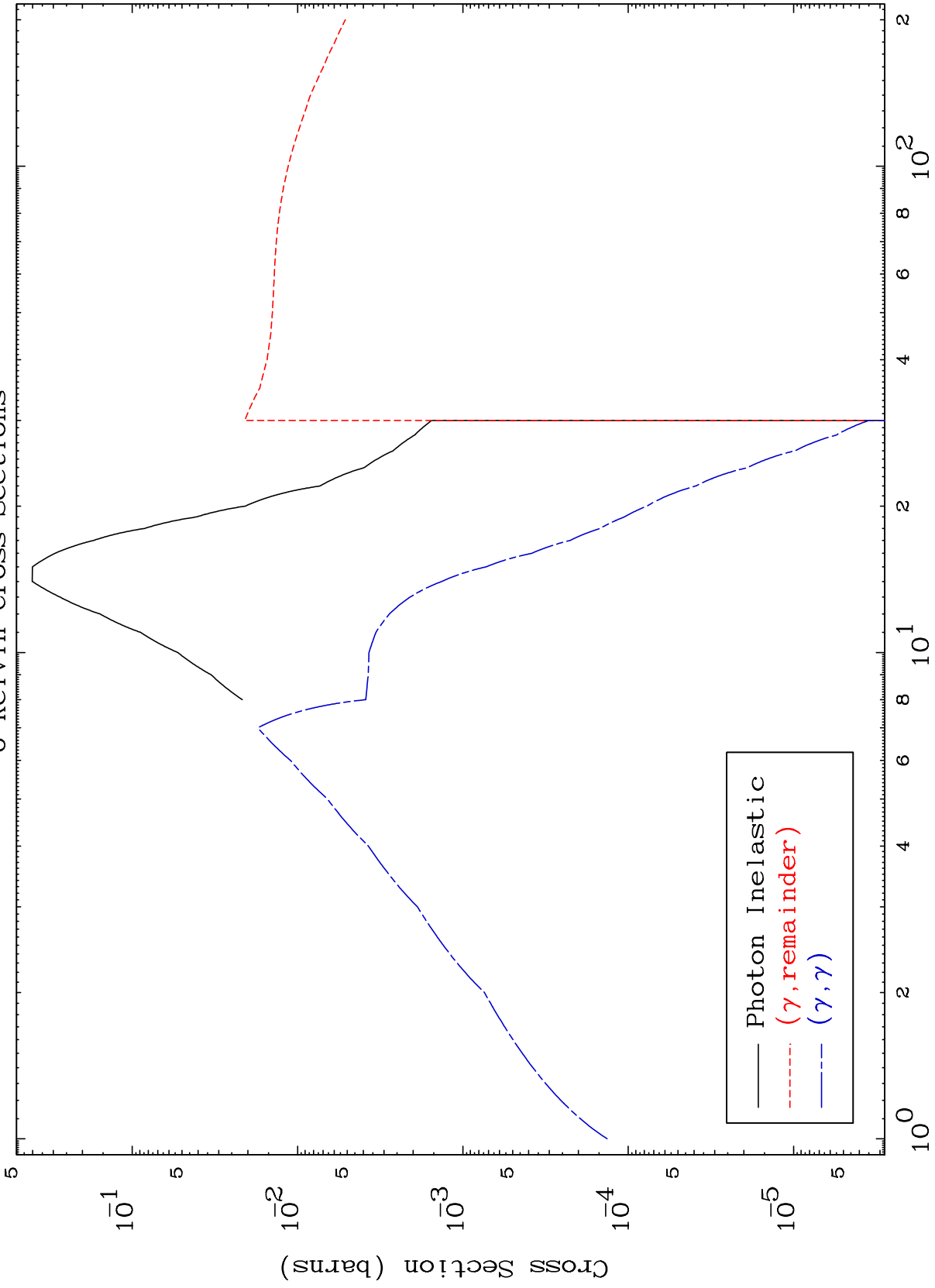
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6916

Photon Major
0 Kelvin Cross Sections

69-Tm-166

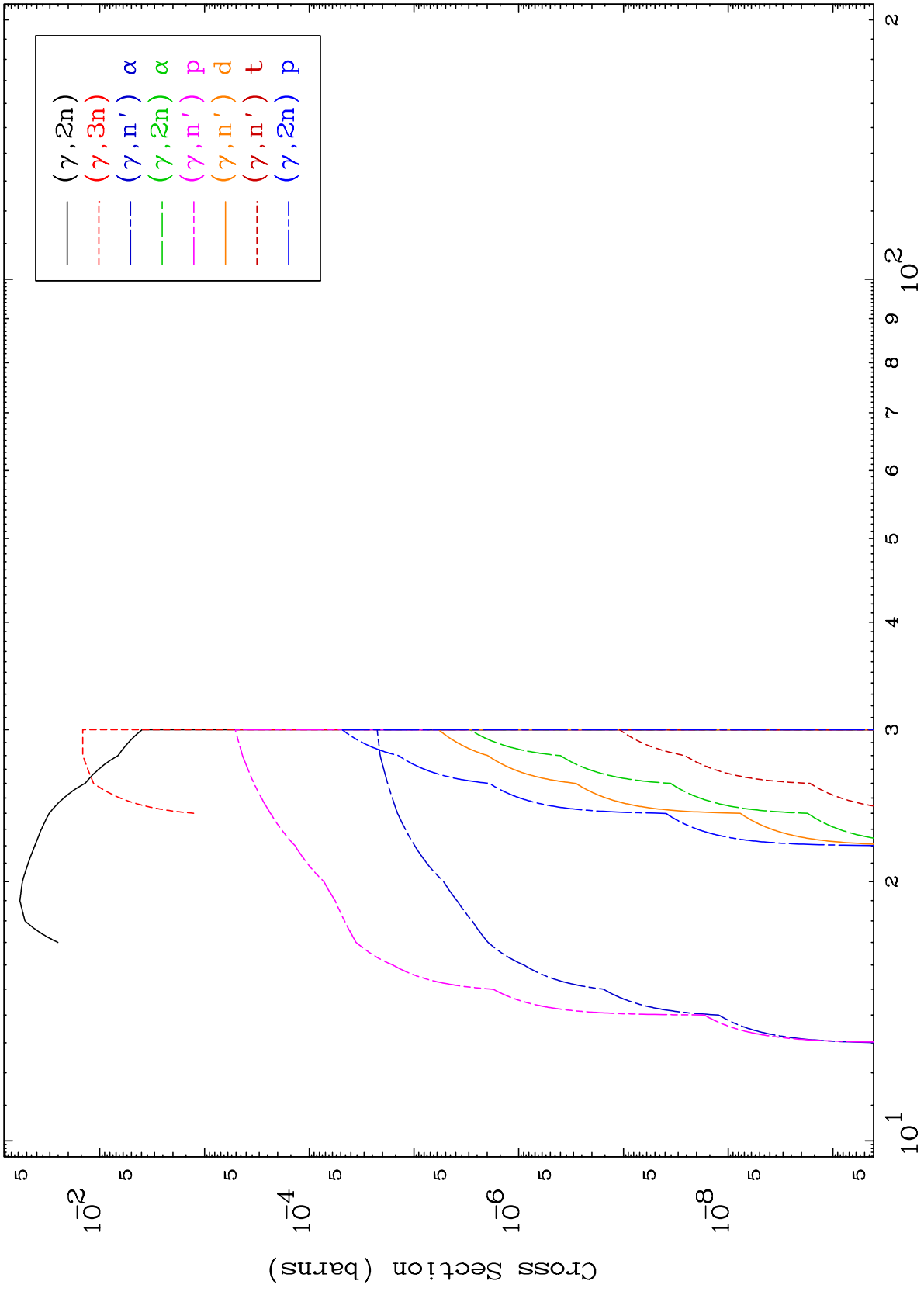


69-Tm-166

MAT 6916

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-166



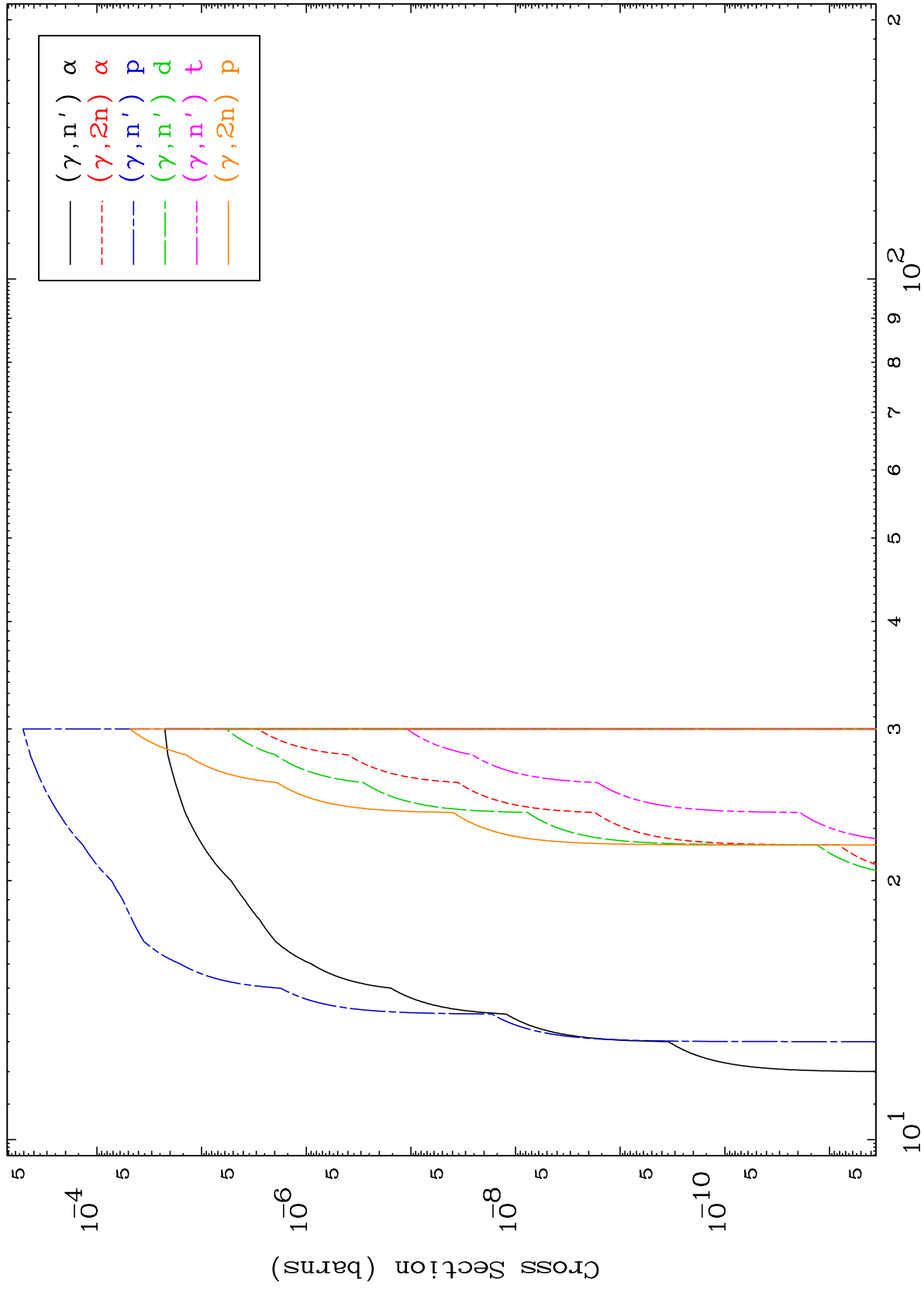
69-Tm-166

Incident Energy (MeV)

MAT 6916

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-166



69-Tm-166

Incident Energy (MeV)

10¹

10²

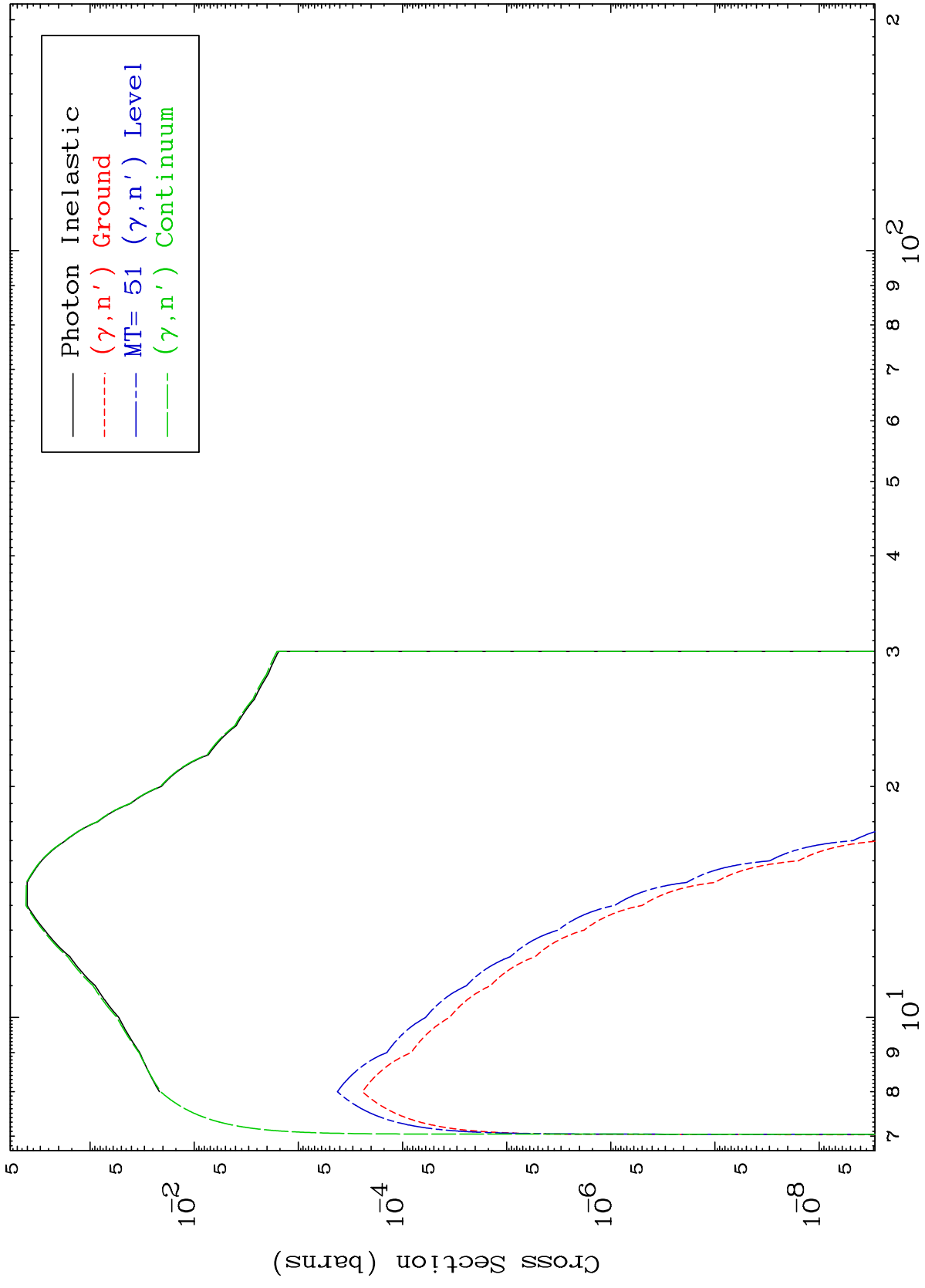
10³

MAT 6916

(γ, n') Level

69-Tm-166

0 Kelvin Cross Sections



5

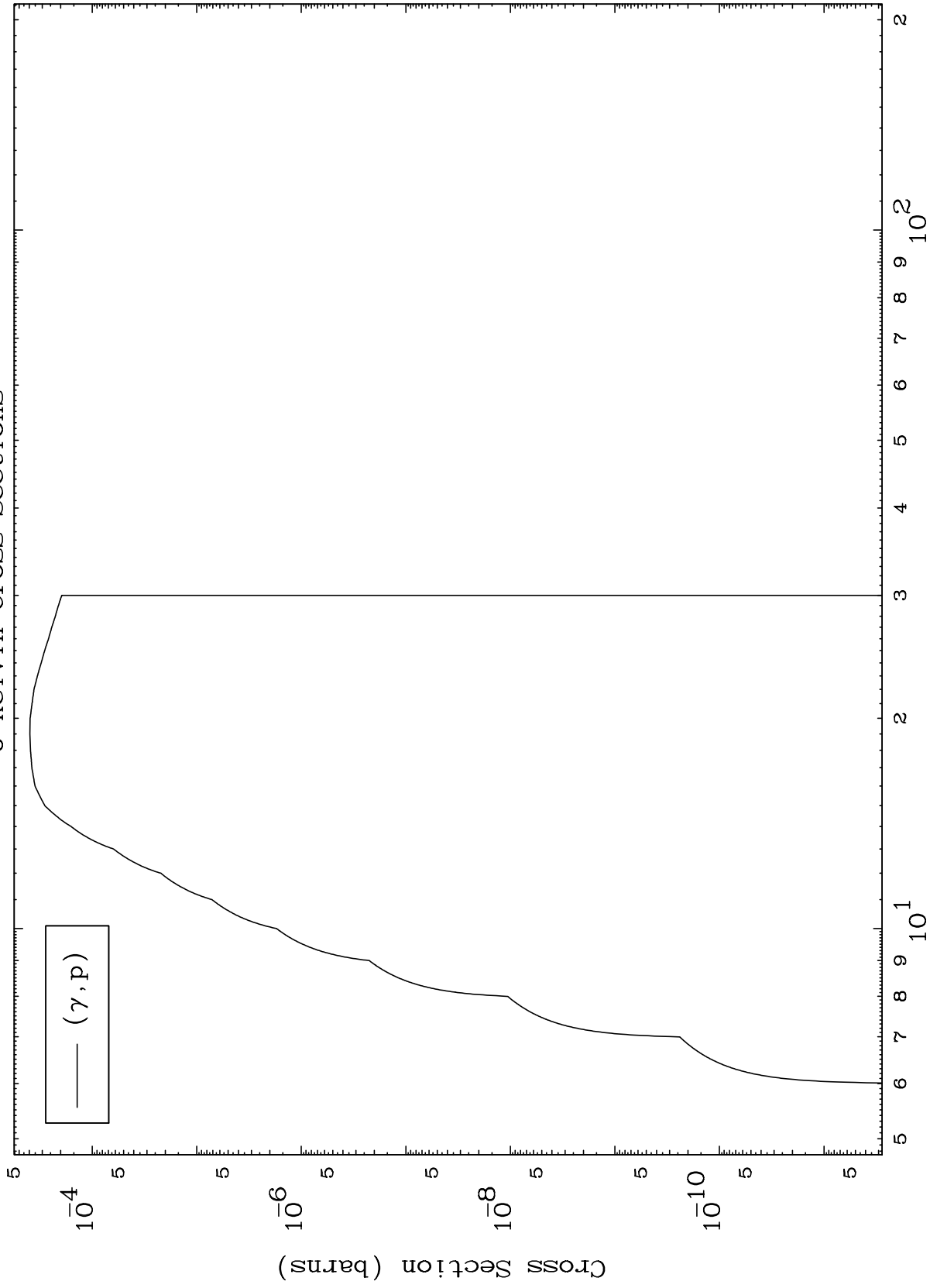
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

(γ, p) Levels
0 Kelvin Cross Sections



6

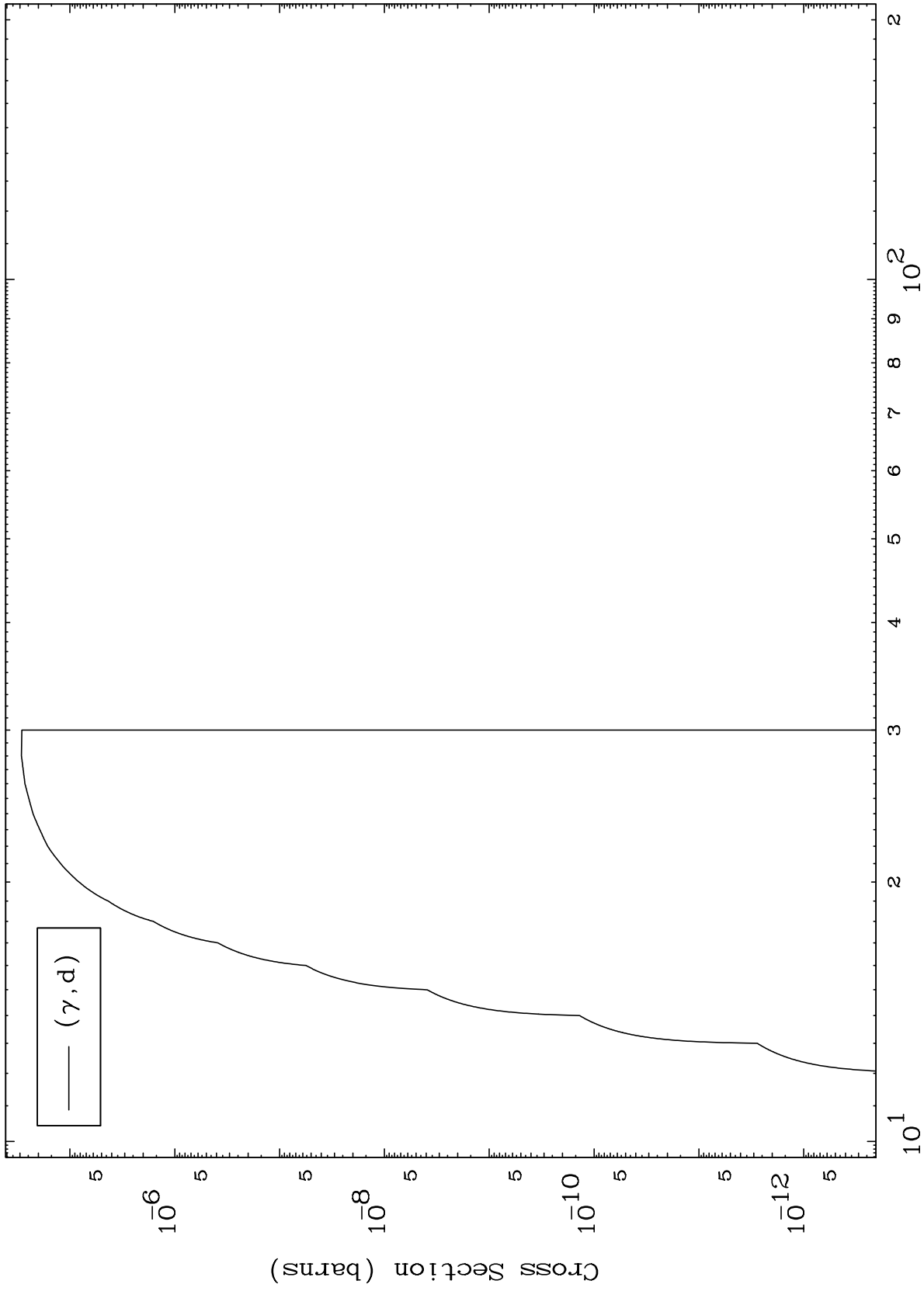
Incident Energy (MeV)

69-Tm-166

MAT 6916

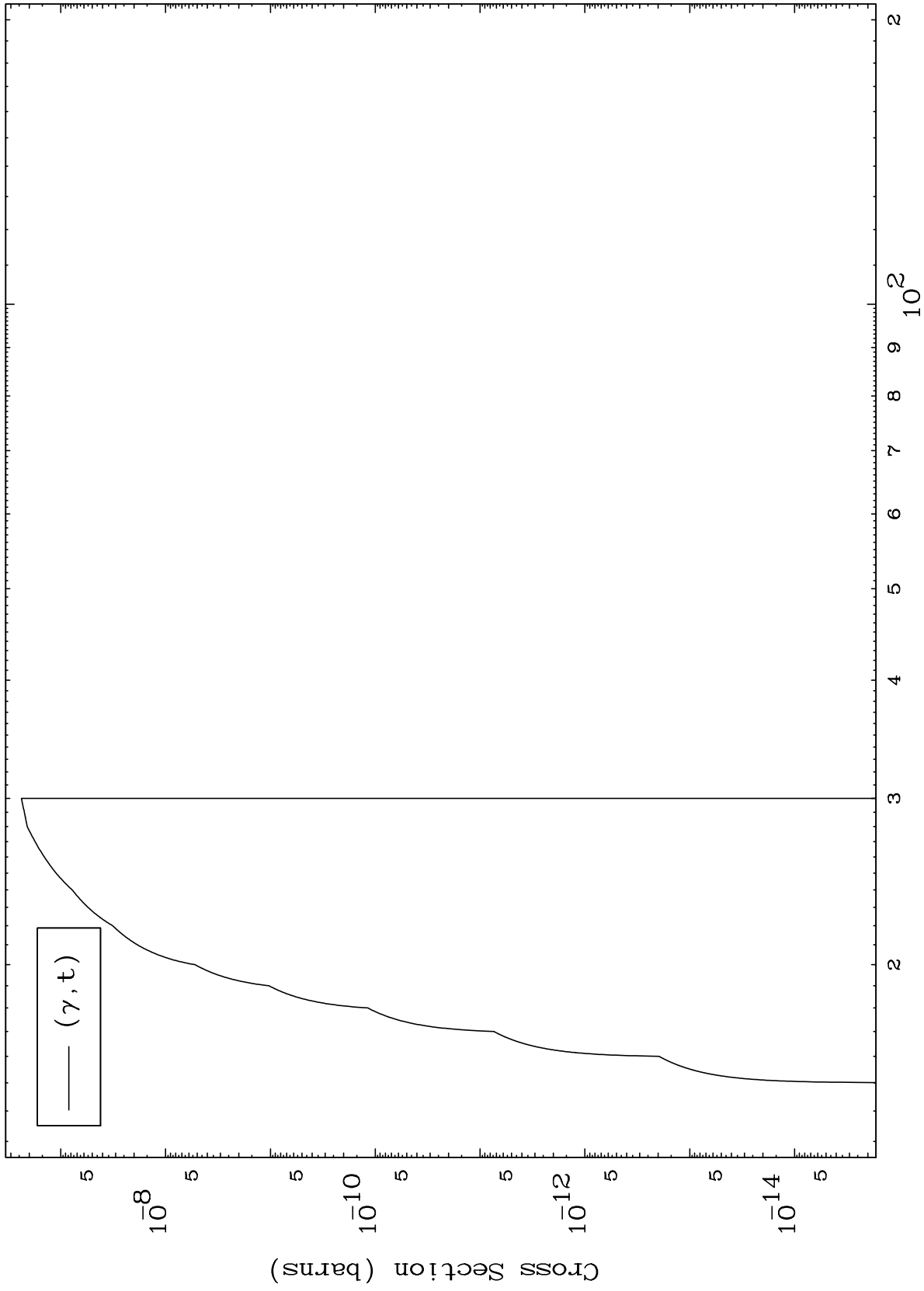
(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-166



Incident Energy (MeV)

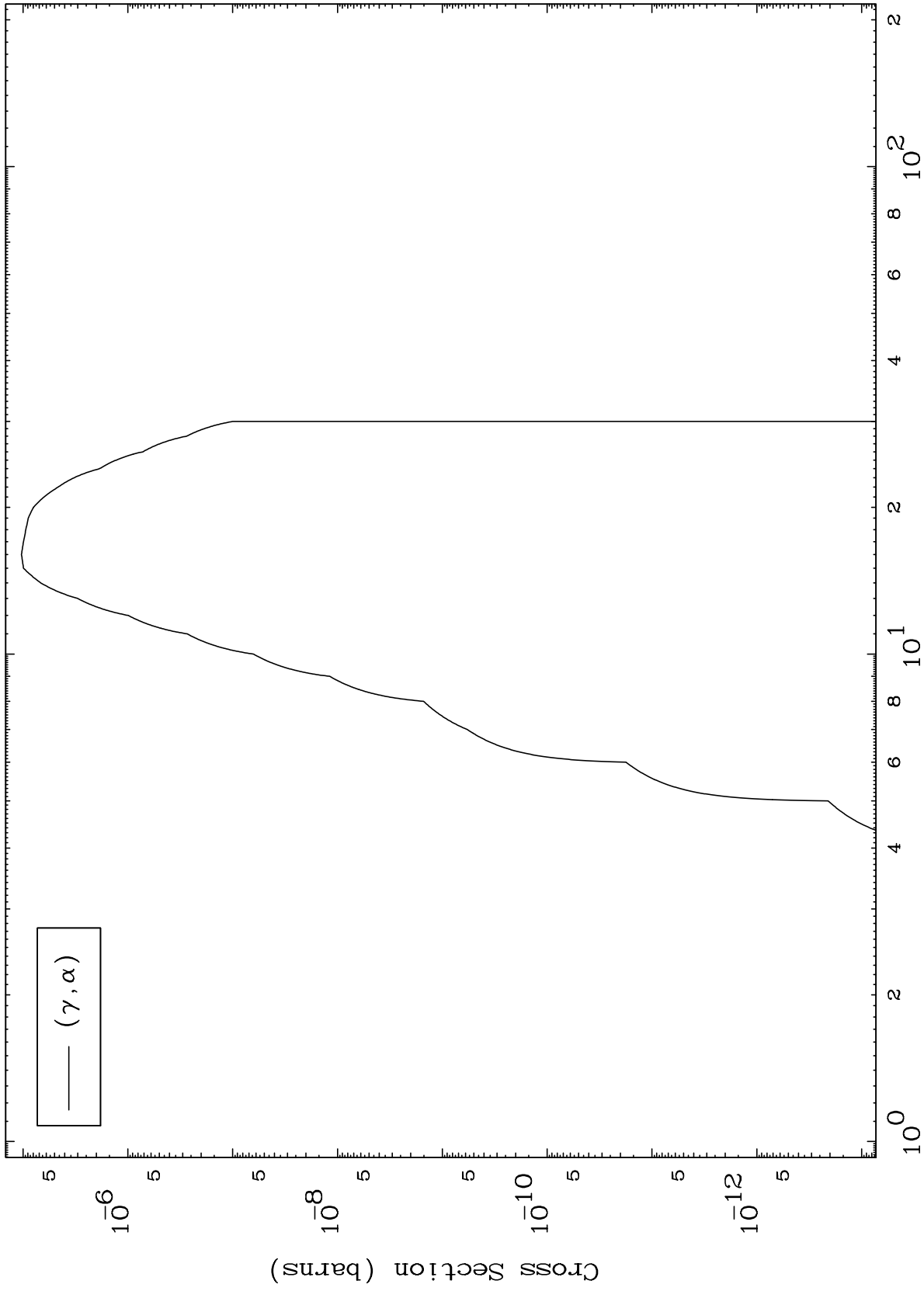
69-Tm-166



MAT 6916

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-166



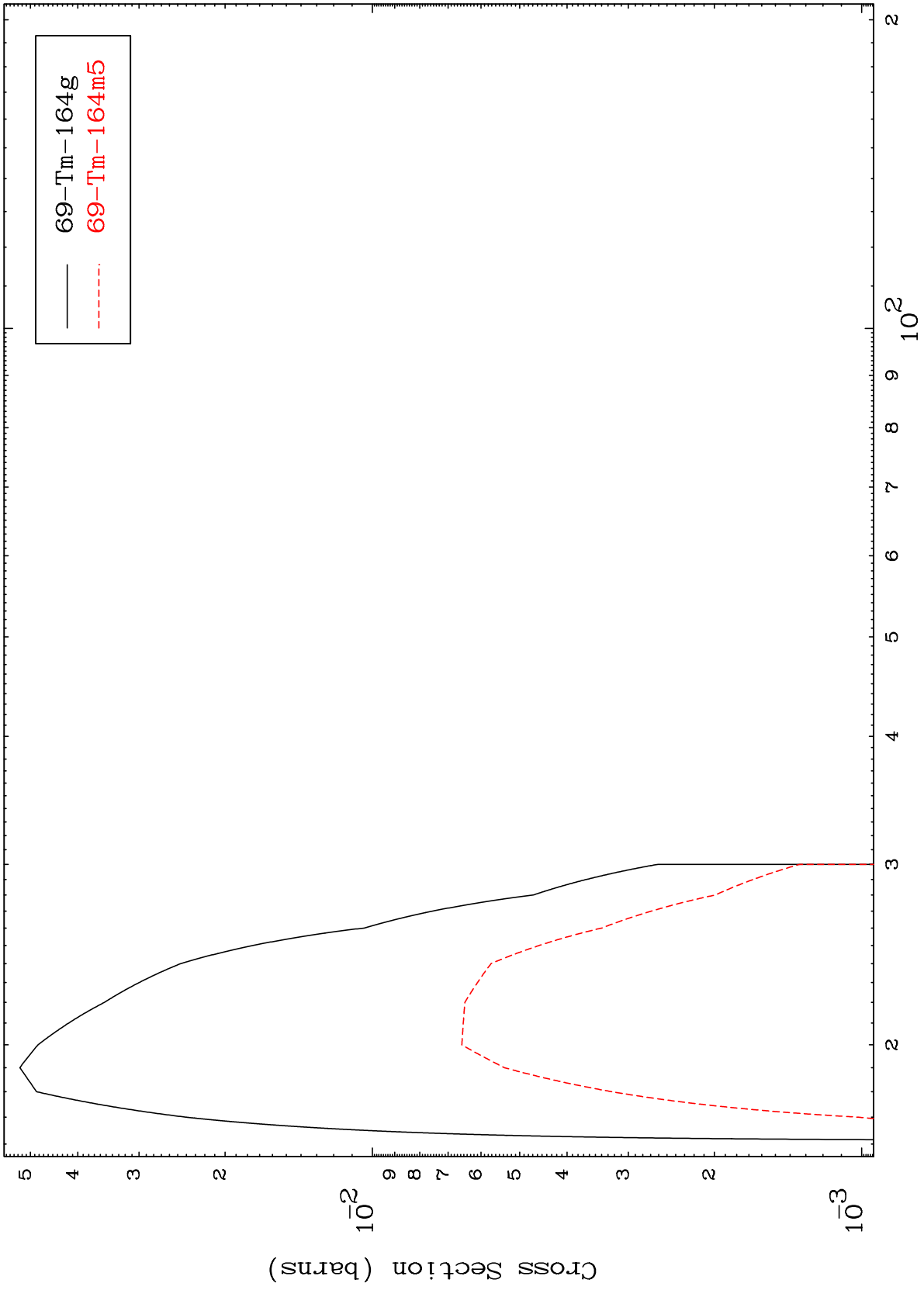
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

($\gamma, 2n$)
Radionuclide Production Cross Section



10

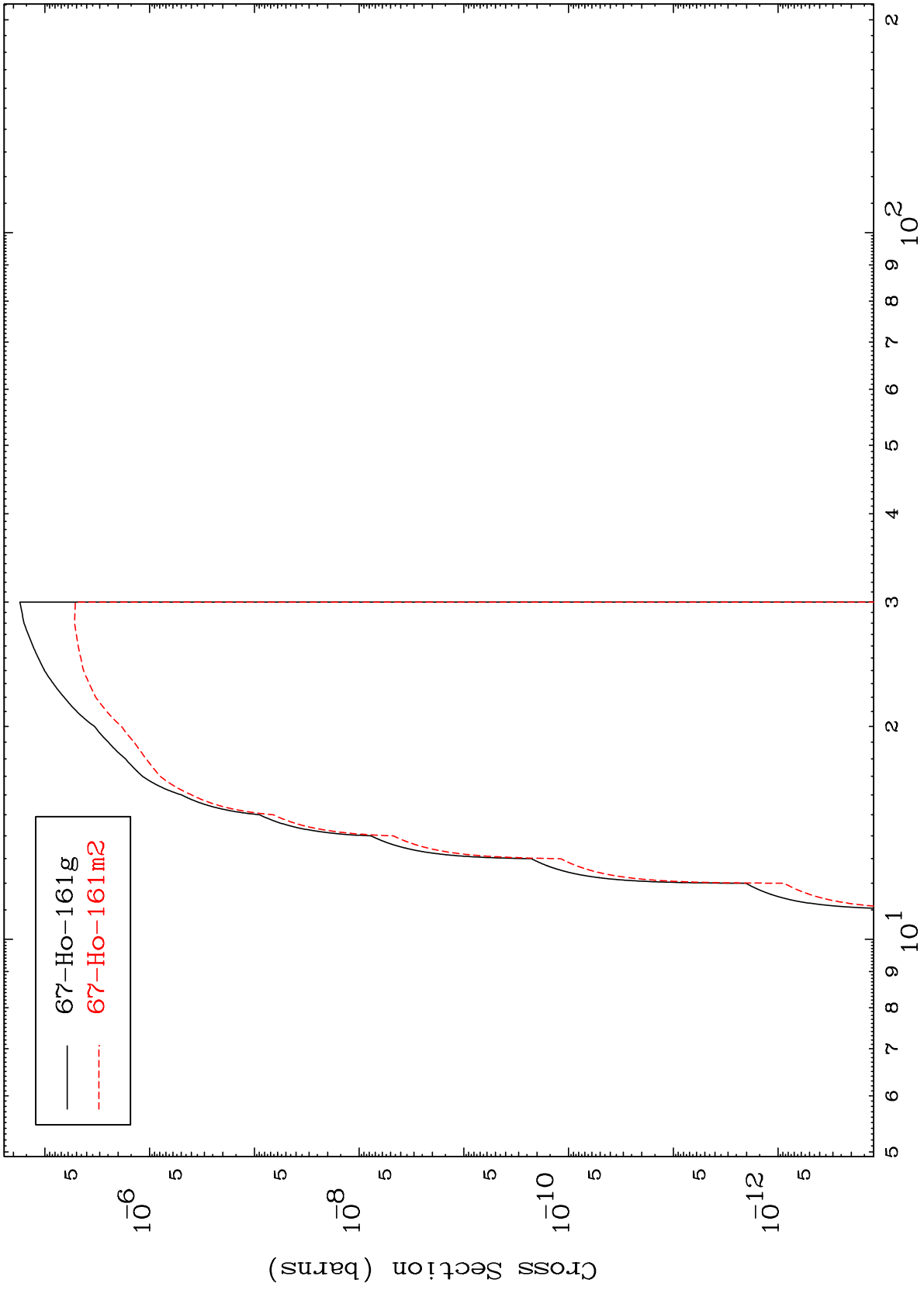
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



11

Incident Energy (MeV)

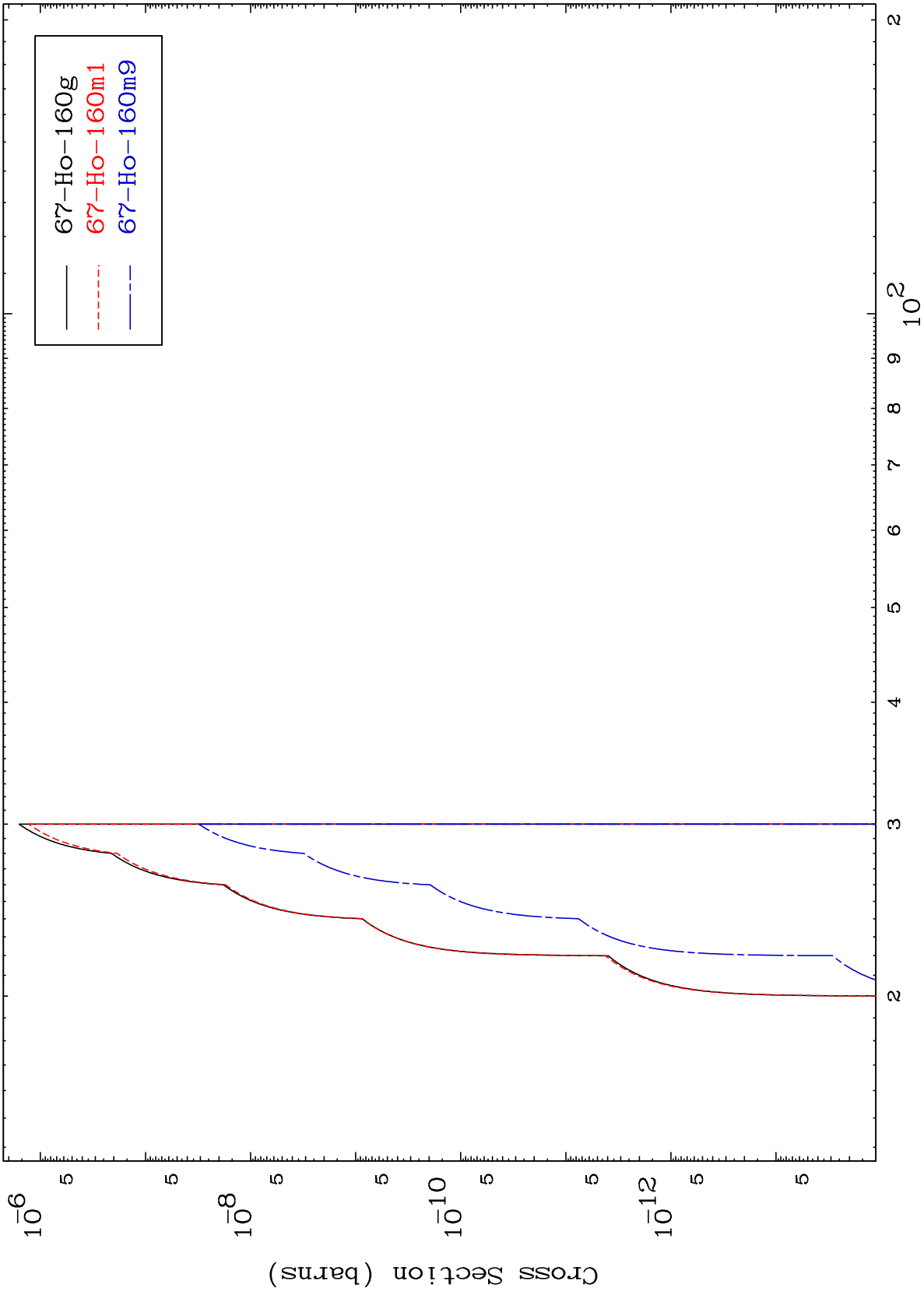
69-Tm-166

MAT 6916

$(\gamma, 2n) \alpha$

69-Tm-166

Radionuclide Production Cross Section



12

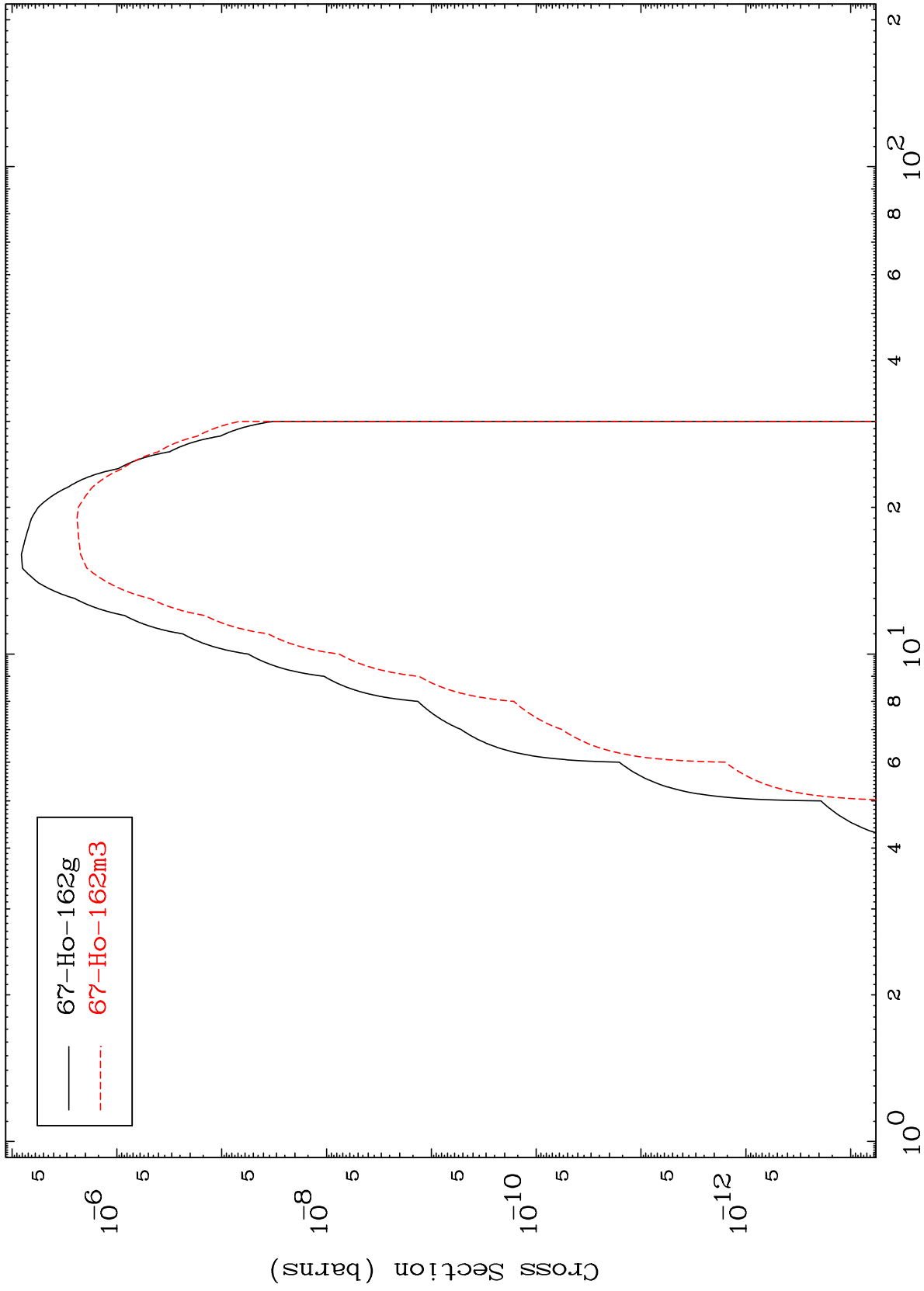
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

Radionuclide Production Cross Section
(γ, α)



13

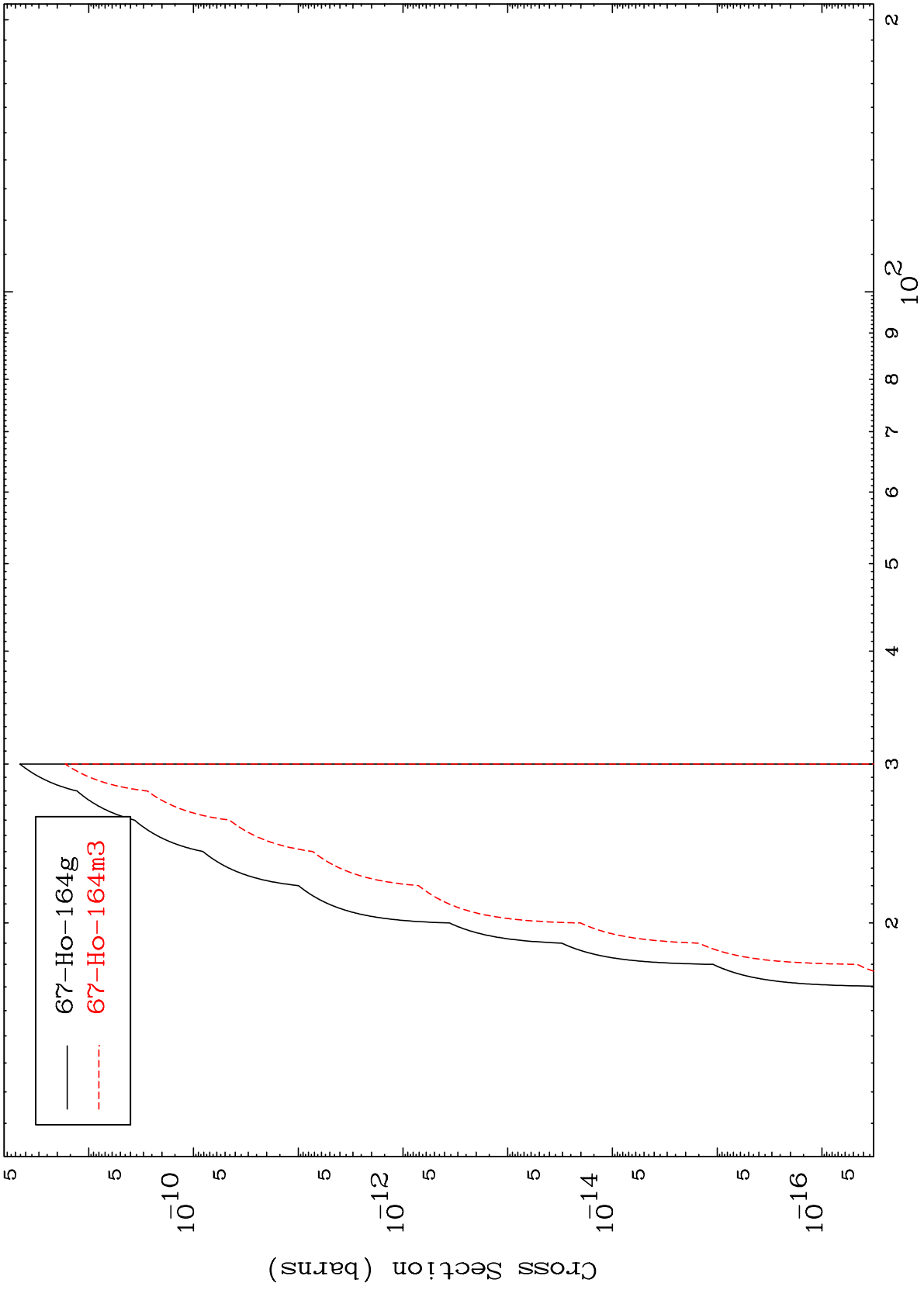
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

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



14

Incident Energy (MeV)

69-Tm-166