

Program EVALPLOT
(Version 2018-1)

by

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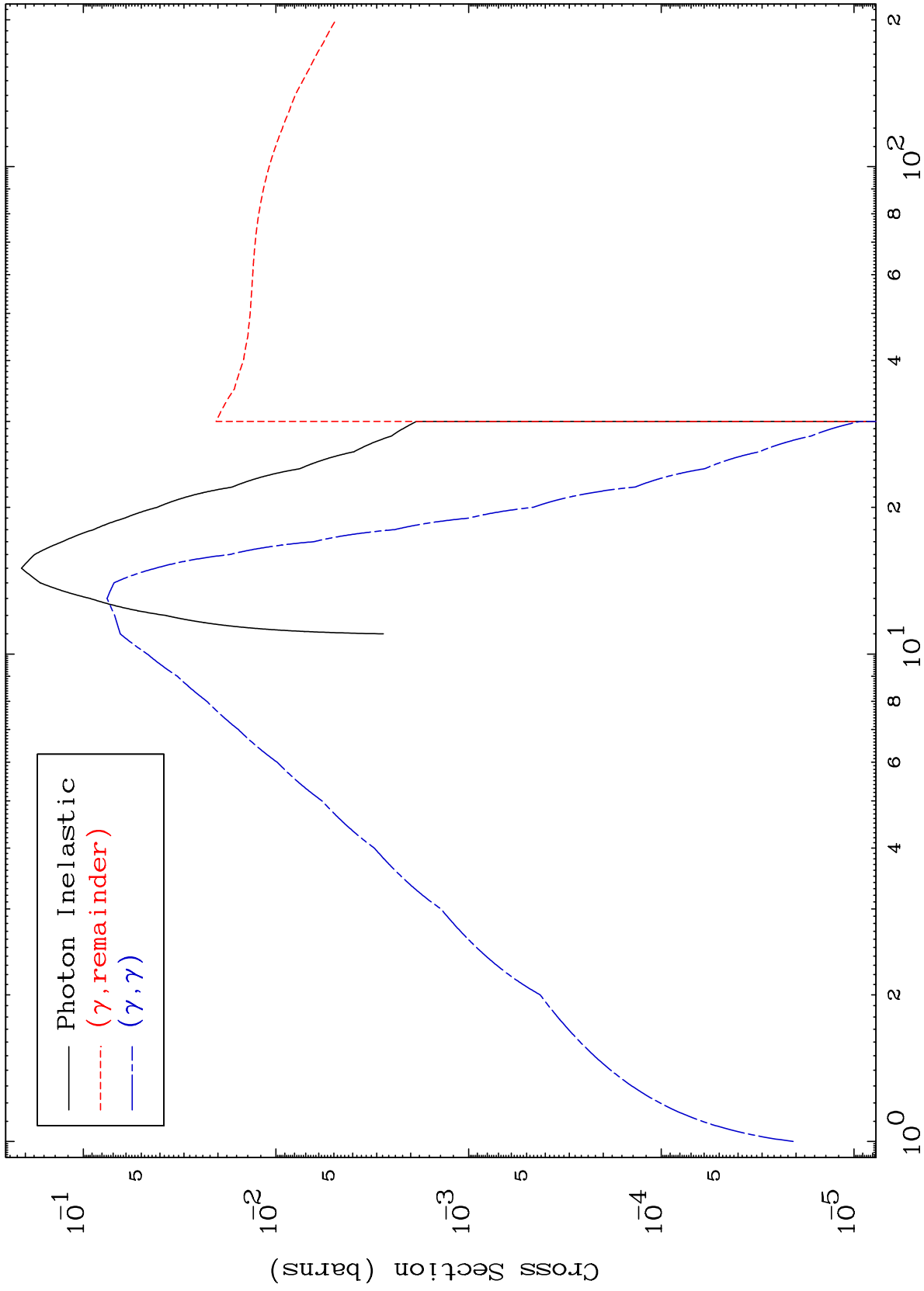
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6883

Photon Major
0 Kelvin Cross Sections

69-Tm-155



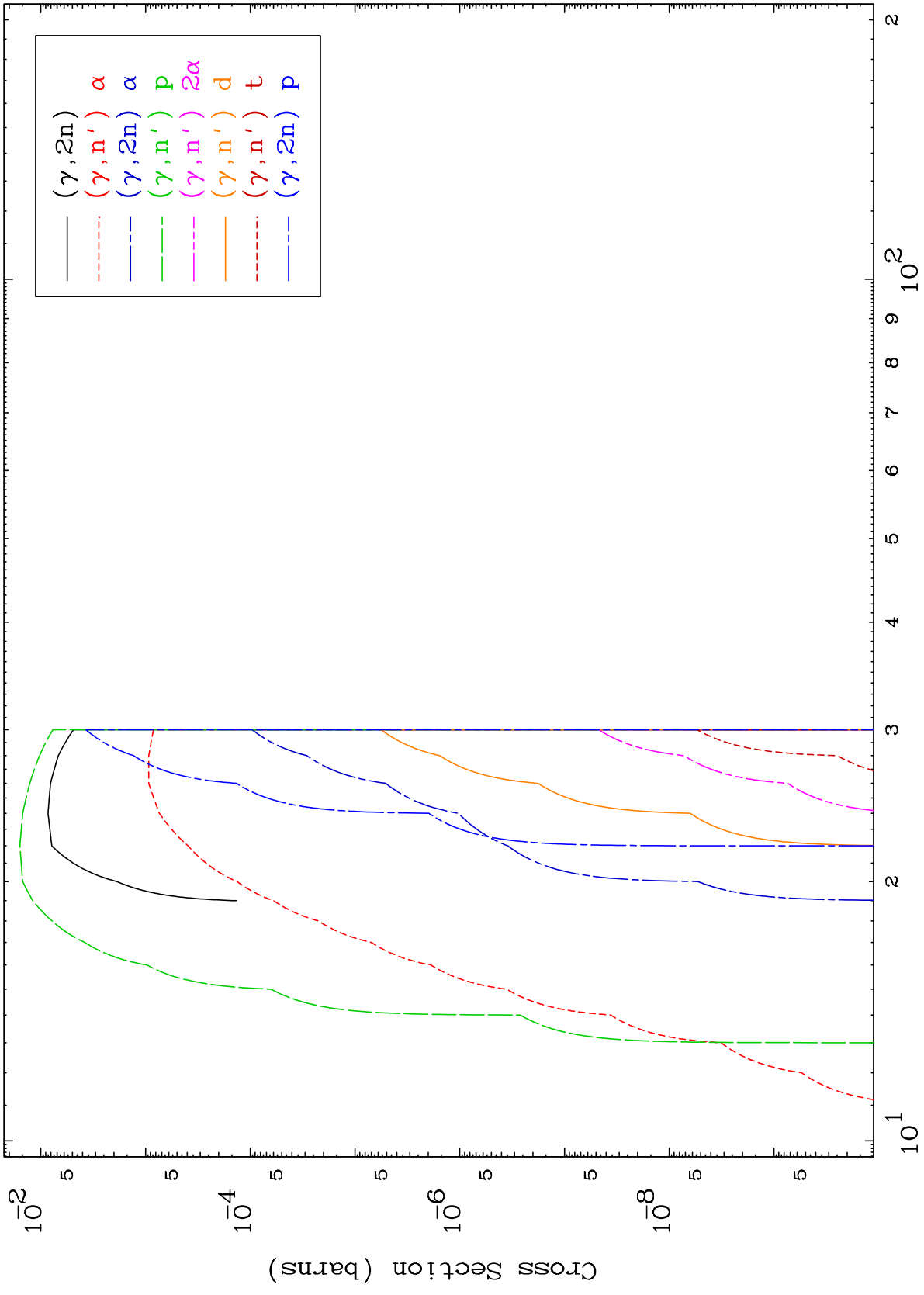
Incident Energy (MeV)

69-Tm-155

MAT 6883

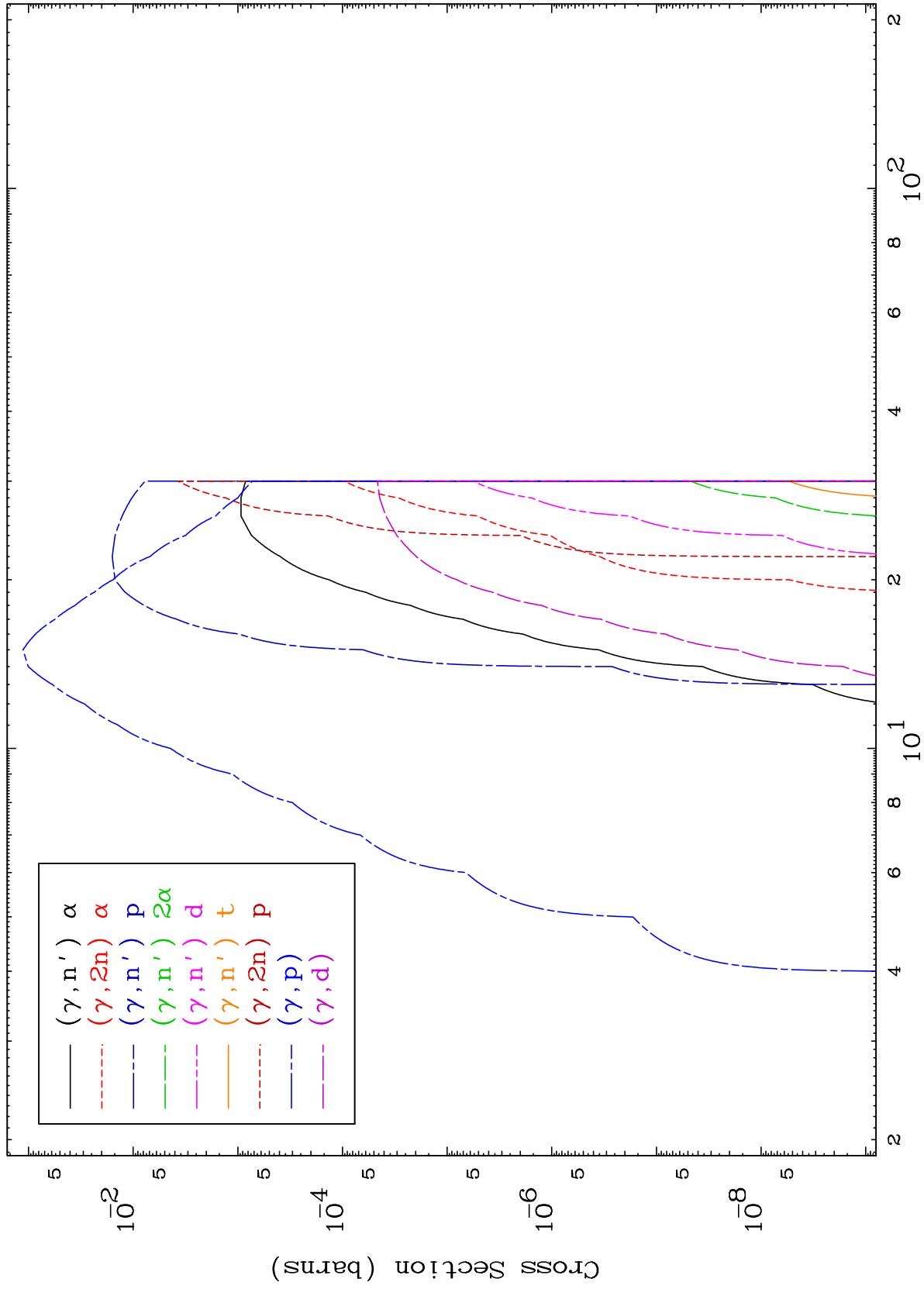
Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-155



69-Tm-155

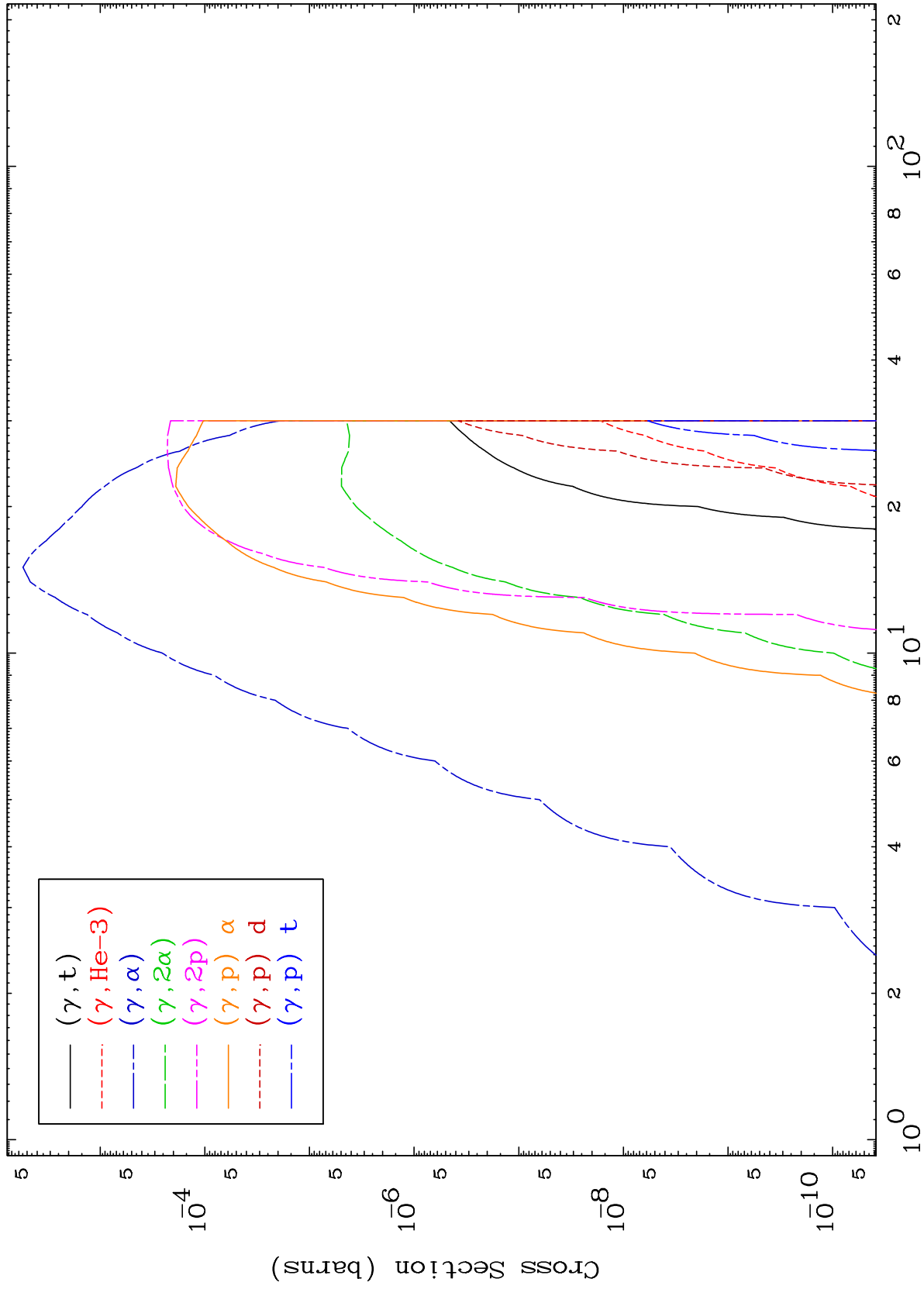
Incident Energy (MeV)



MAT 6883

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-155



Incident Energy (MeV)

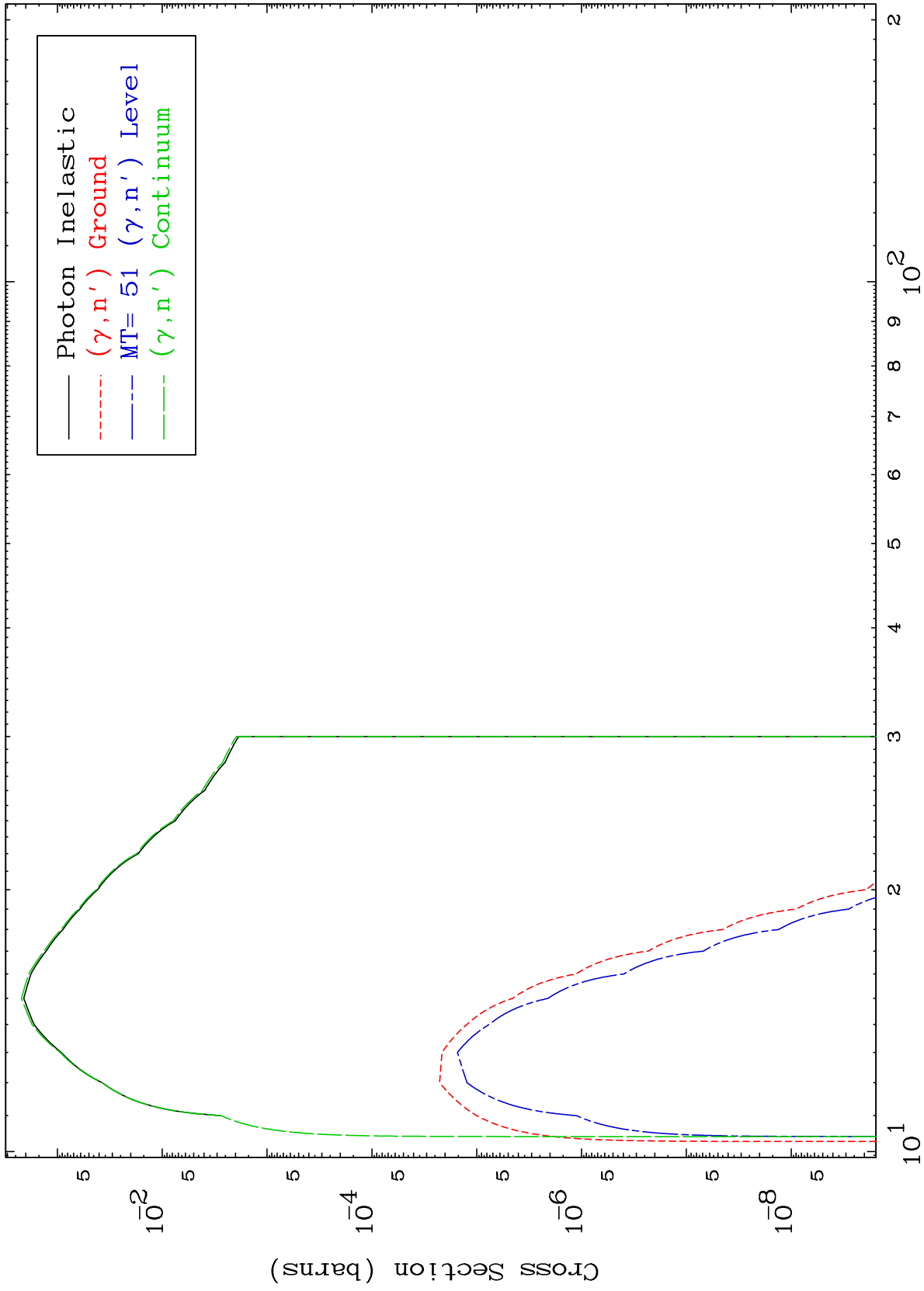
69-Tm-155

MAT 6883

(γ, n') Level

69-Tm-155

0 Kelvin Cross Sections



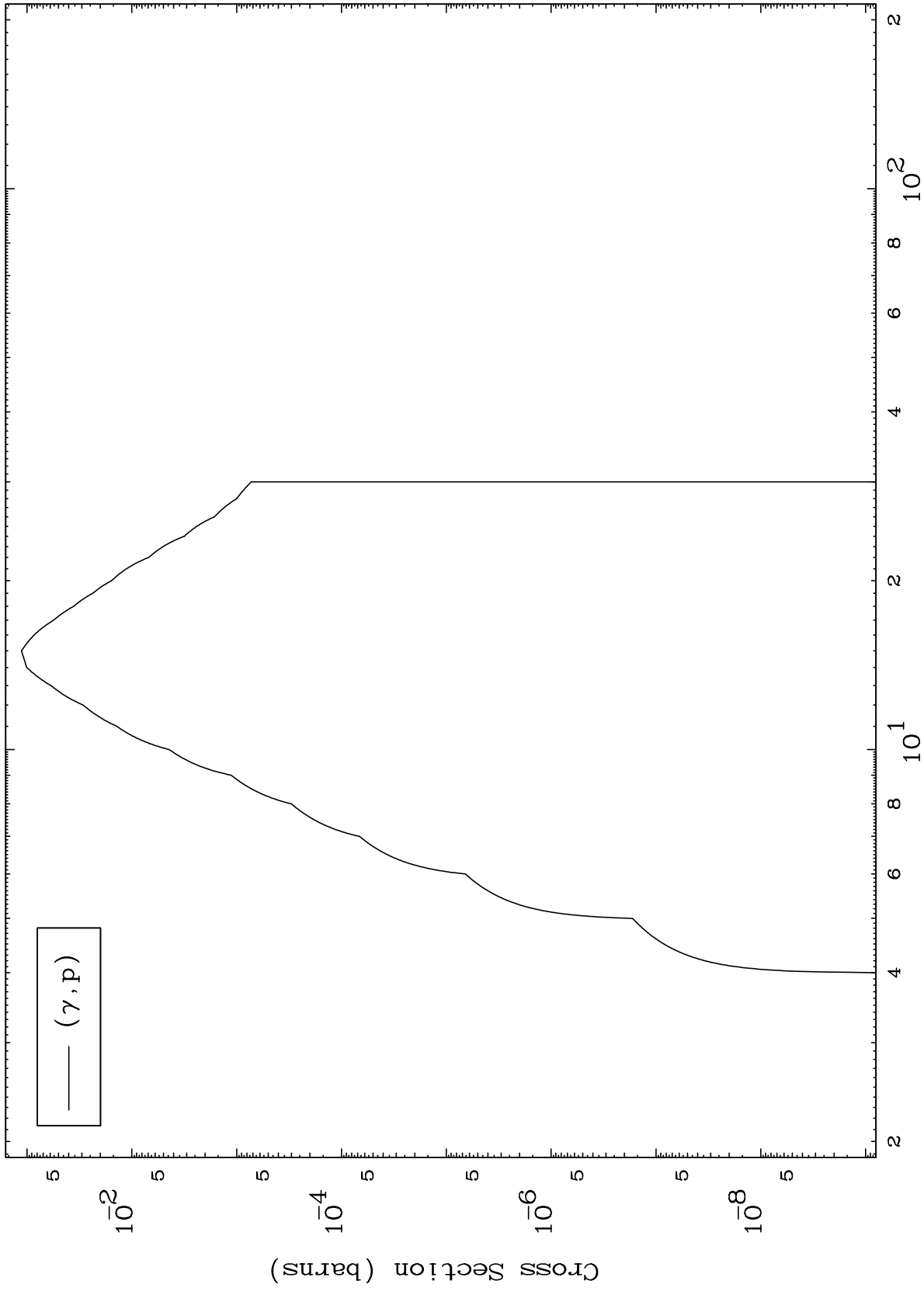
Incident Energy (MeV)

69-Tm-155

MAT 6883

(γ, p) Levels
0 Kelvin Cross Sections

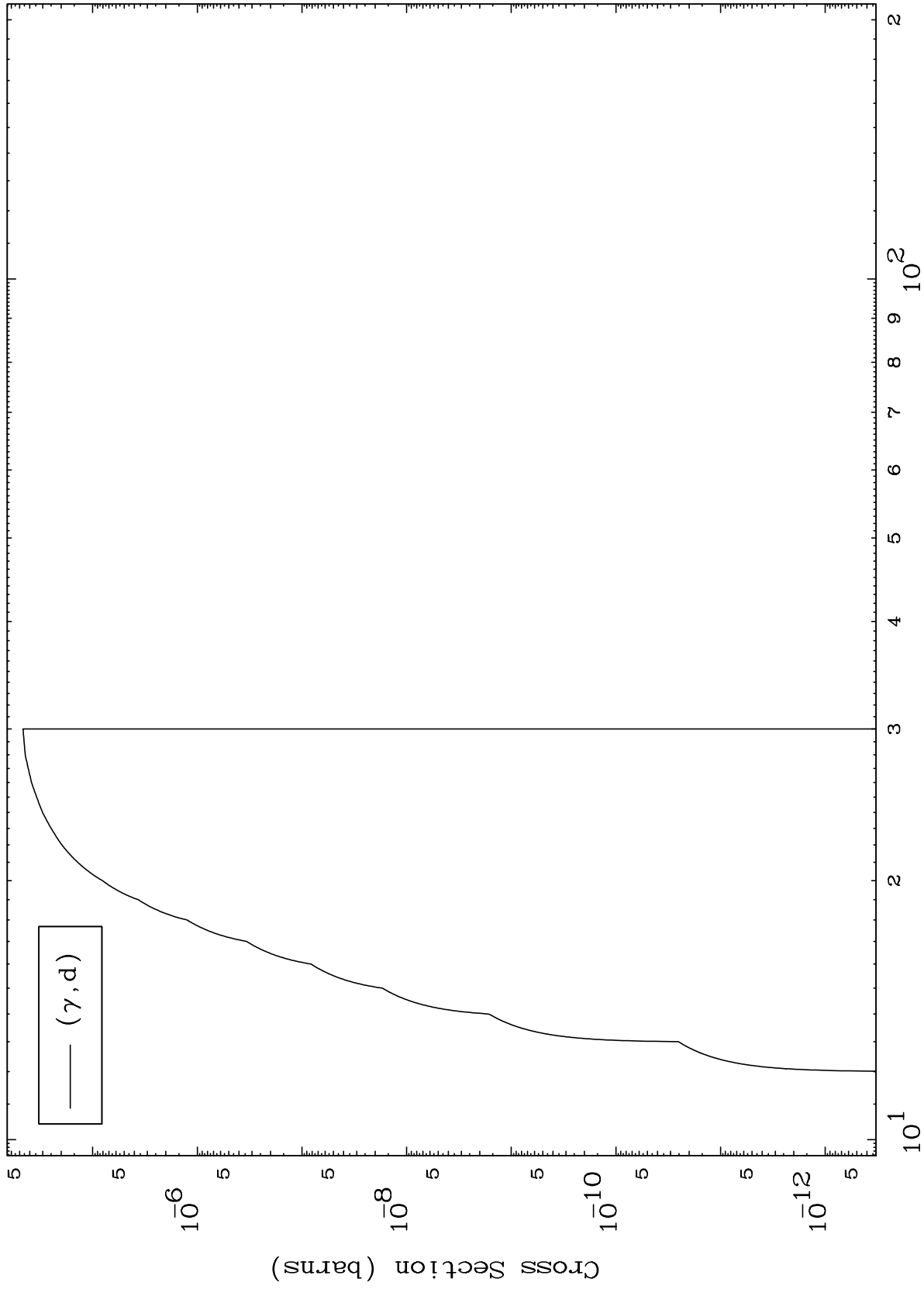
69-Tm-155



MAT 6883

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-155



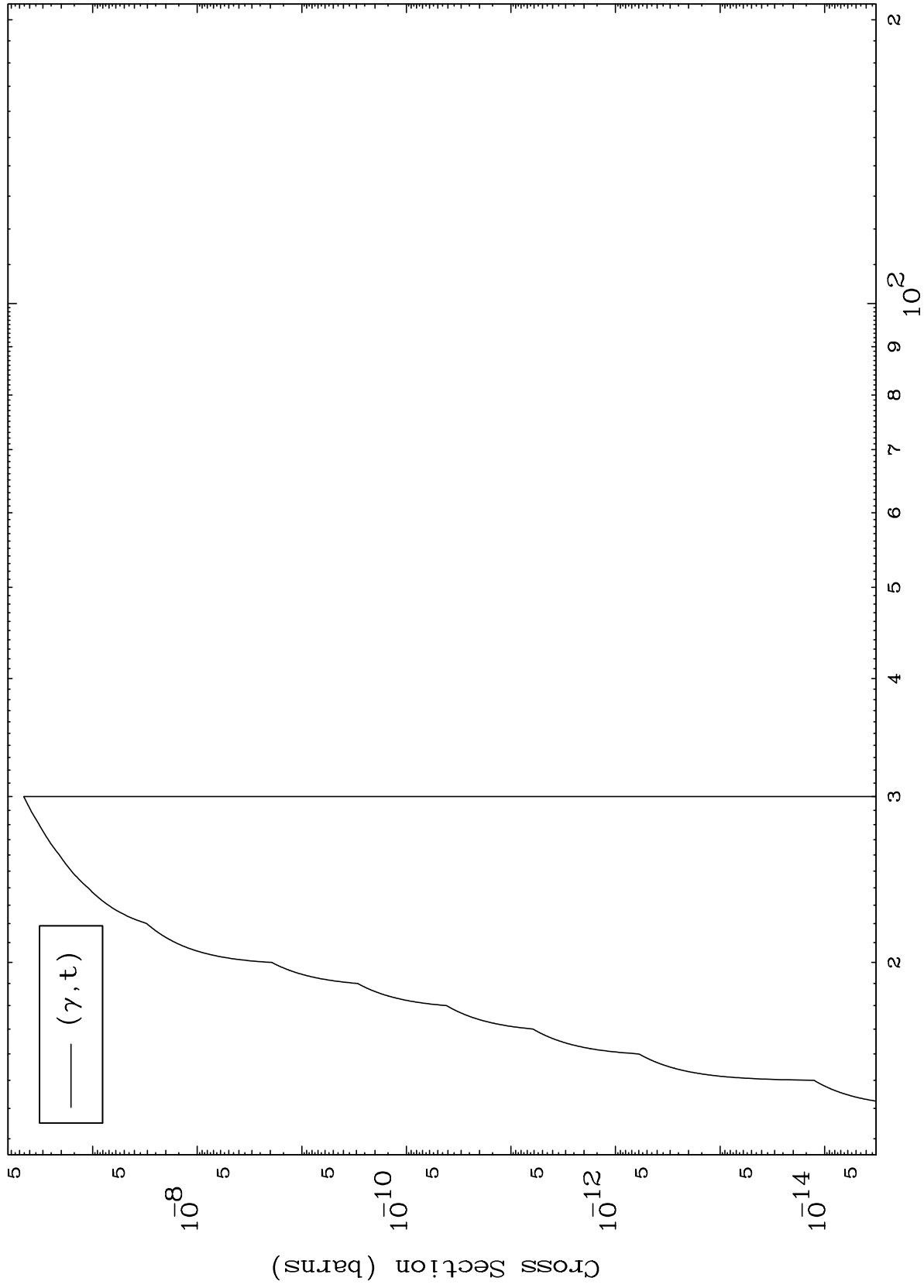
Incident Energy (MeV)

69-Tm-155

MAT 6883

(γ, t) Levels
0 Kelvin Cross Sections

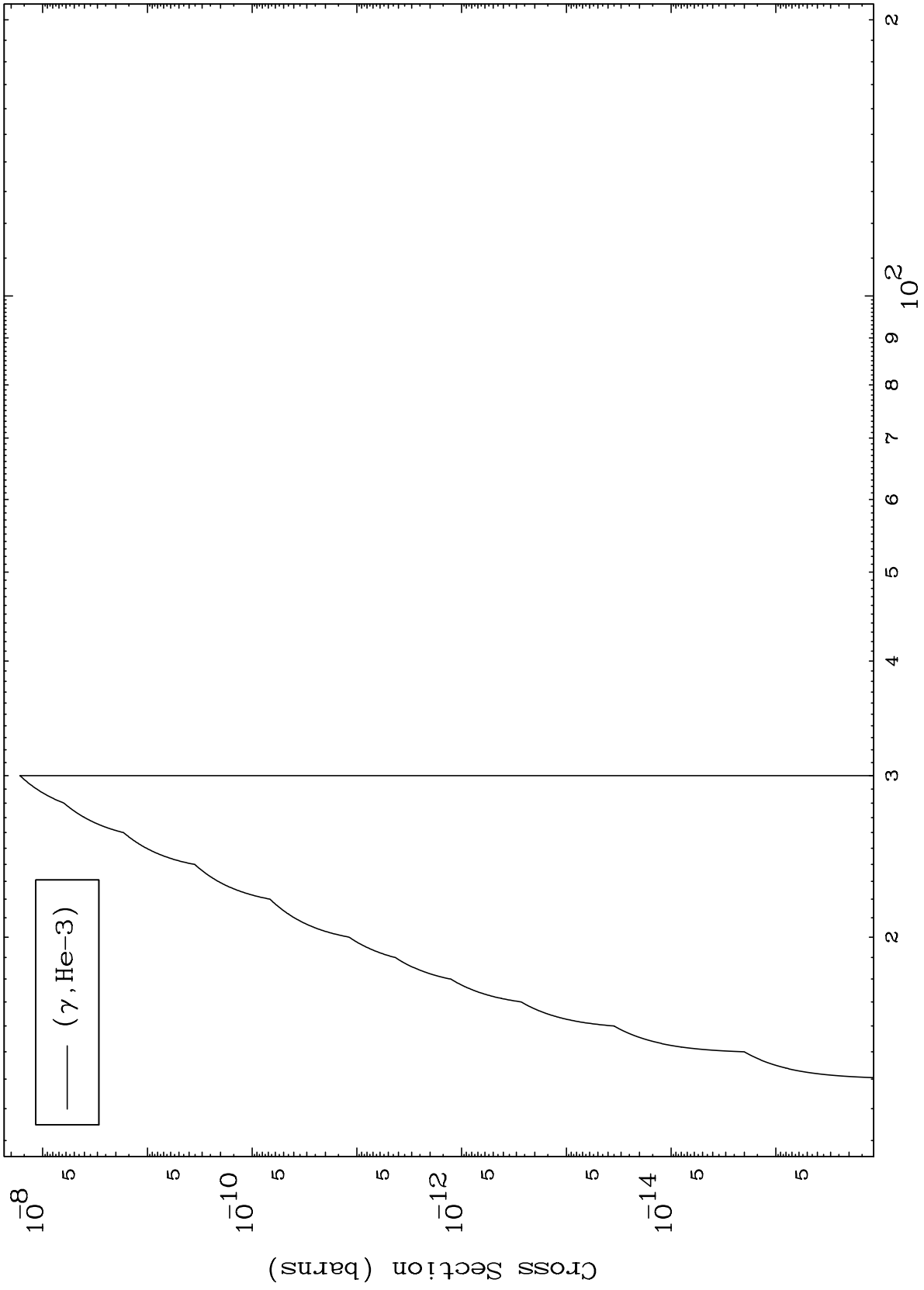
69-Tm-155



8

Incident Energy (MeV)

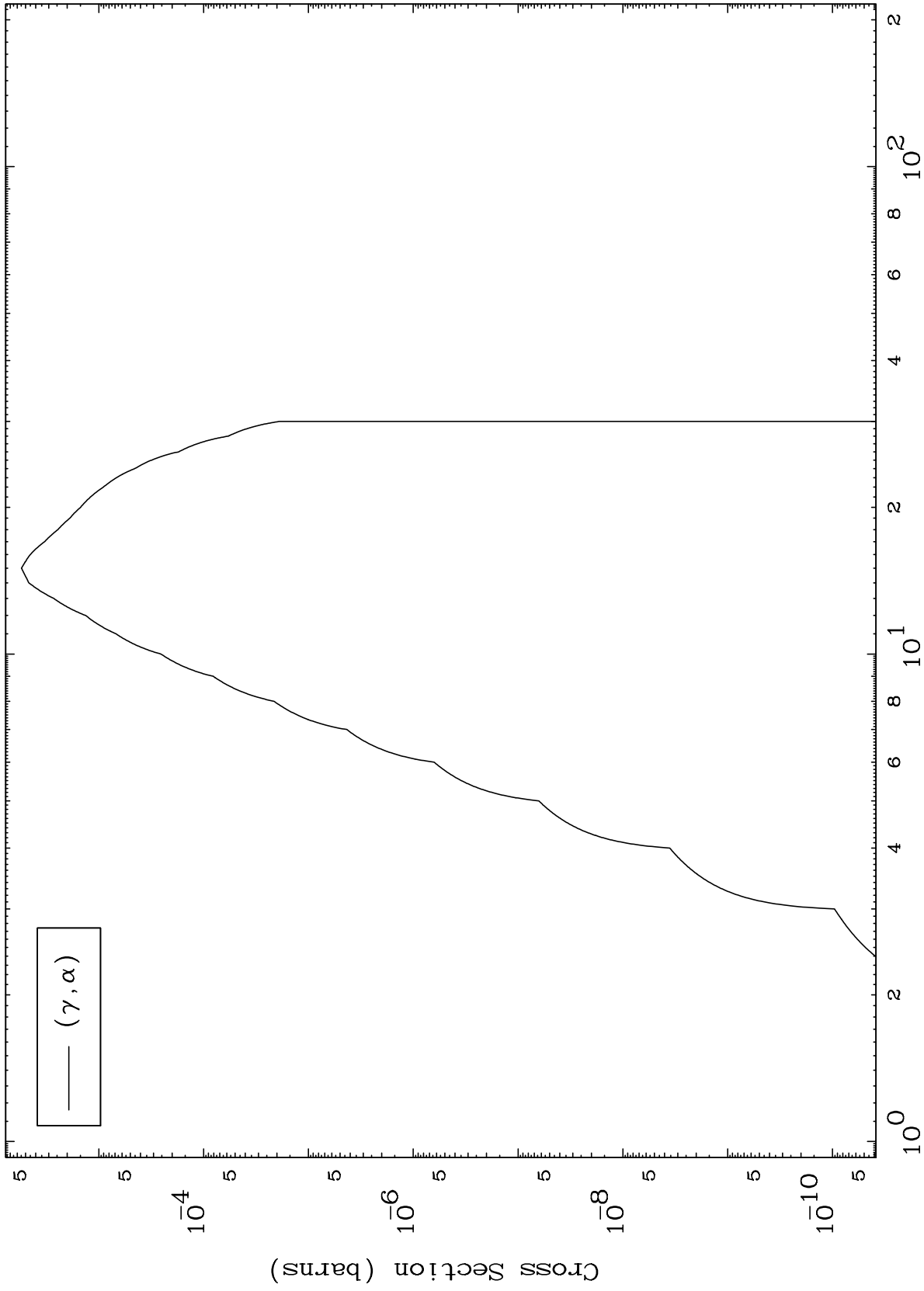
69-Tm-155



MAT 6883

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-155



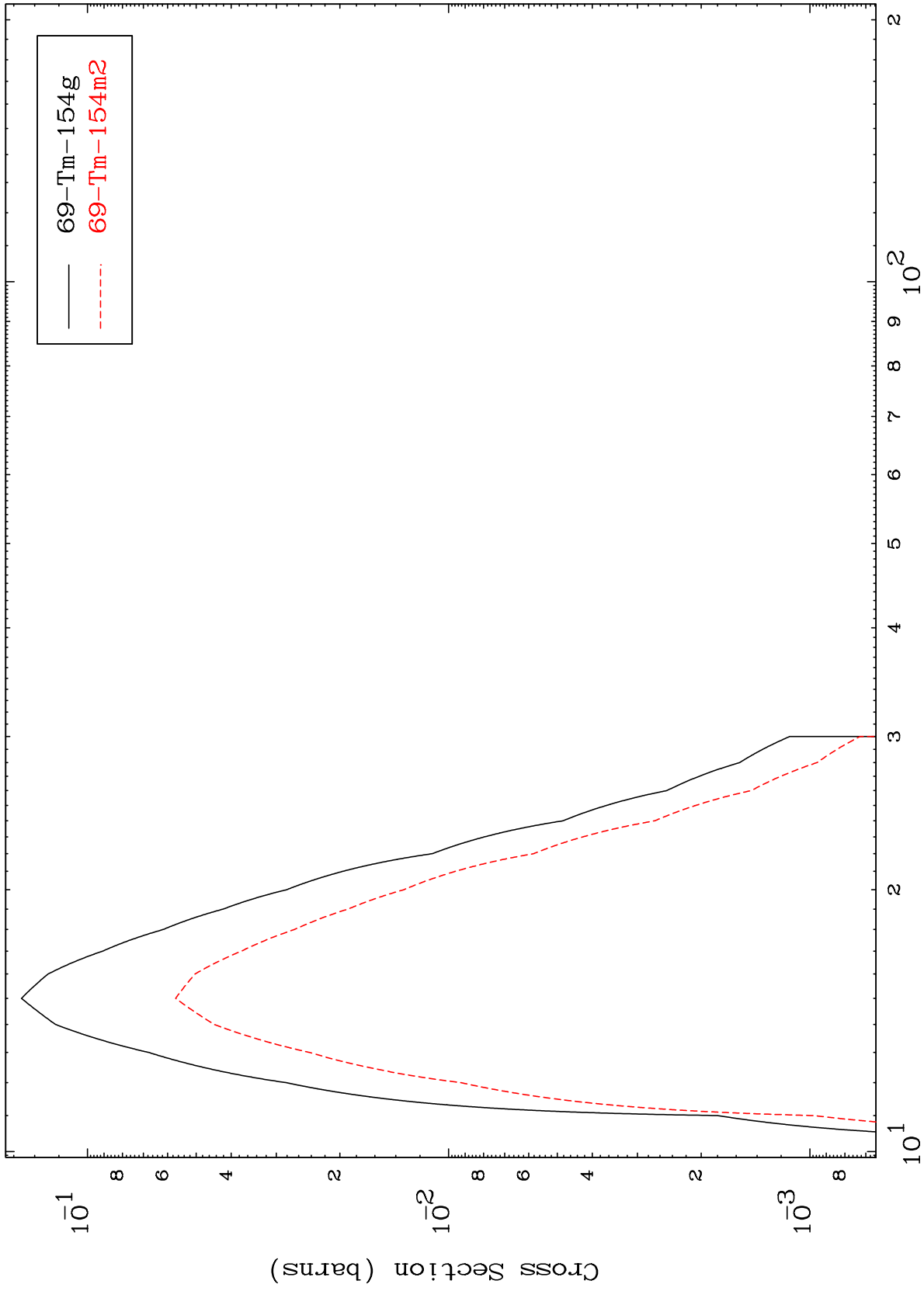
Incident Energy (MeV)

69-Tm-155

MAT 6883

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-155



11

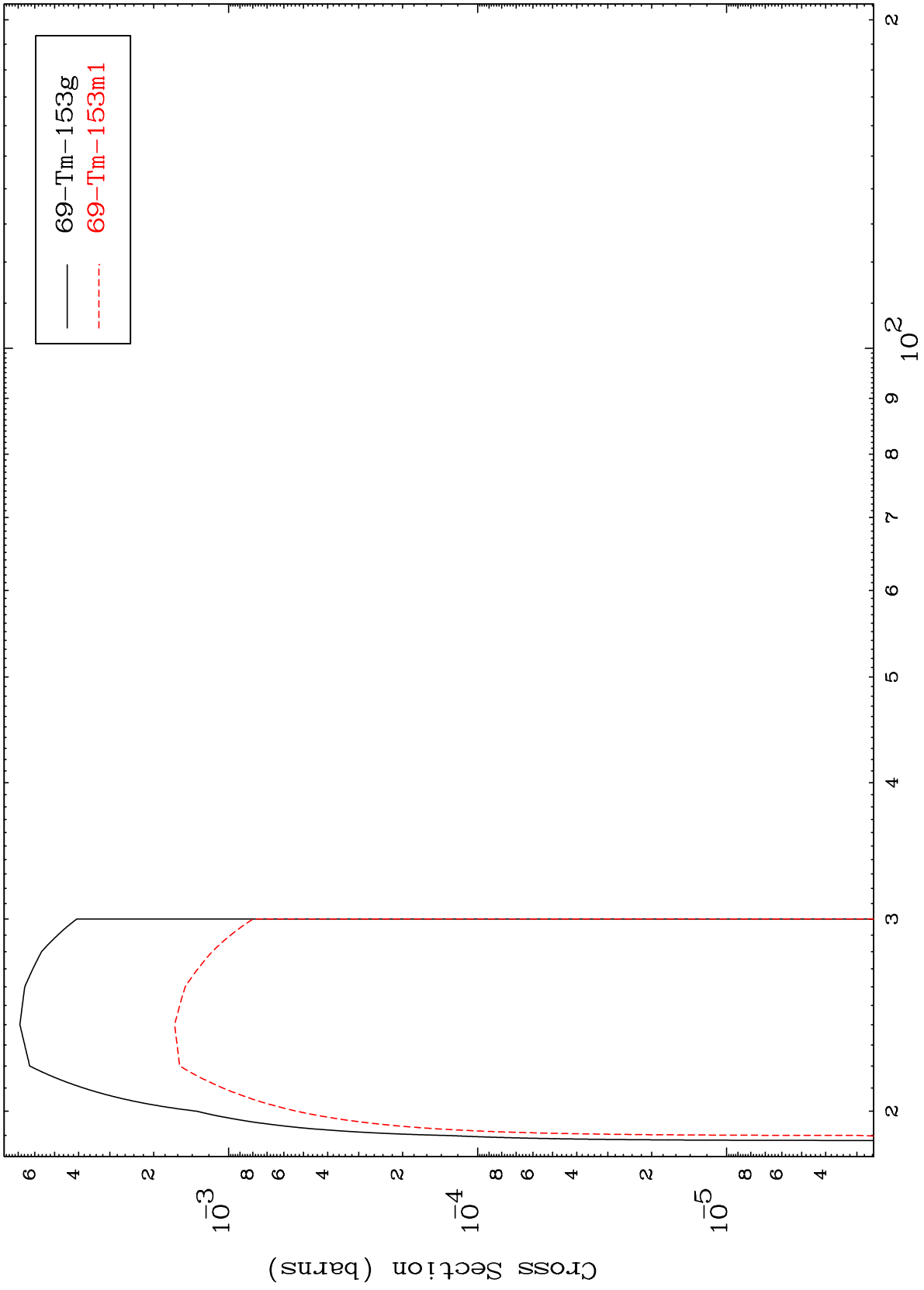
Incident Energy (MeV)

69-Tm-155

MAT 6883

69-Tm-155

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



12

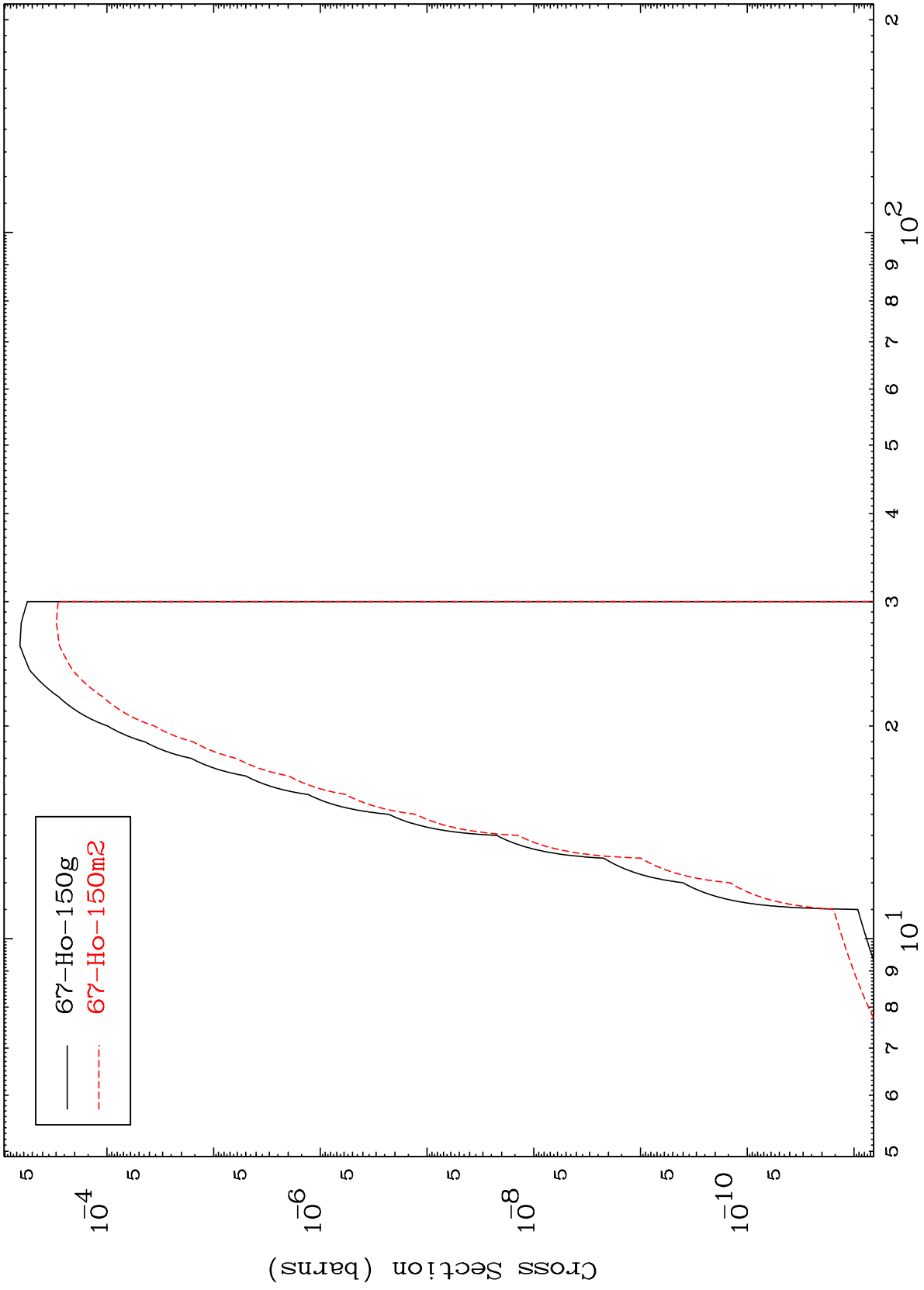
Incident Energy (MeV)

69-Tm-155

MAT 6883

69-Tm-155

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



13

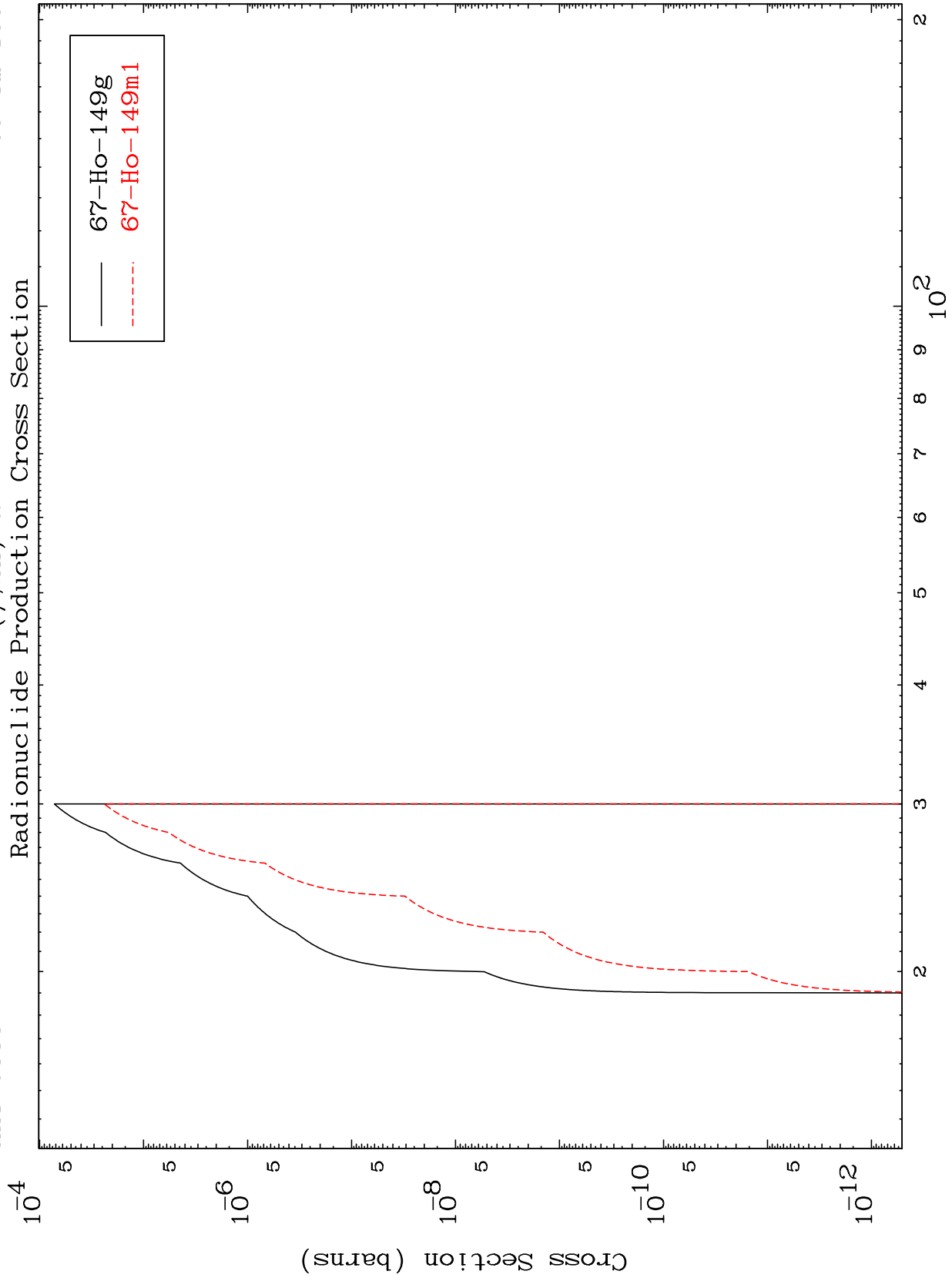
Incident Energy (MeV)

69-Tm-155

MAT 6883

$(\gamma, 2n) \alpha$

69-Tm-155



14

Incident Energy (MeV)

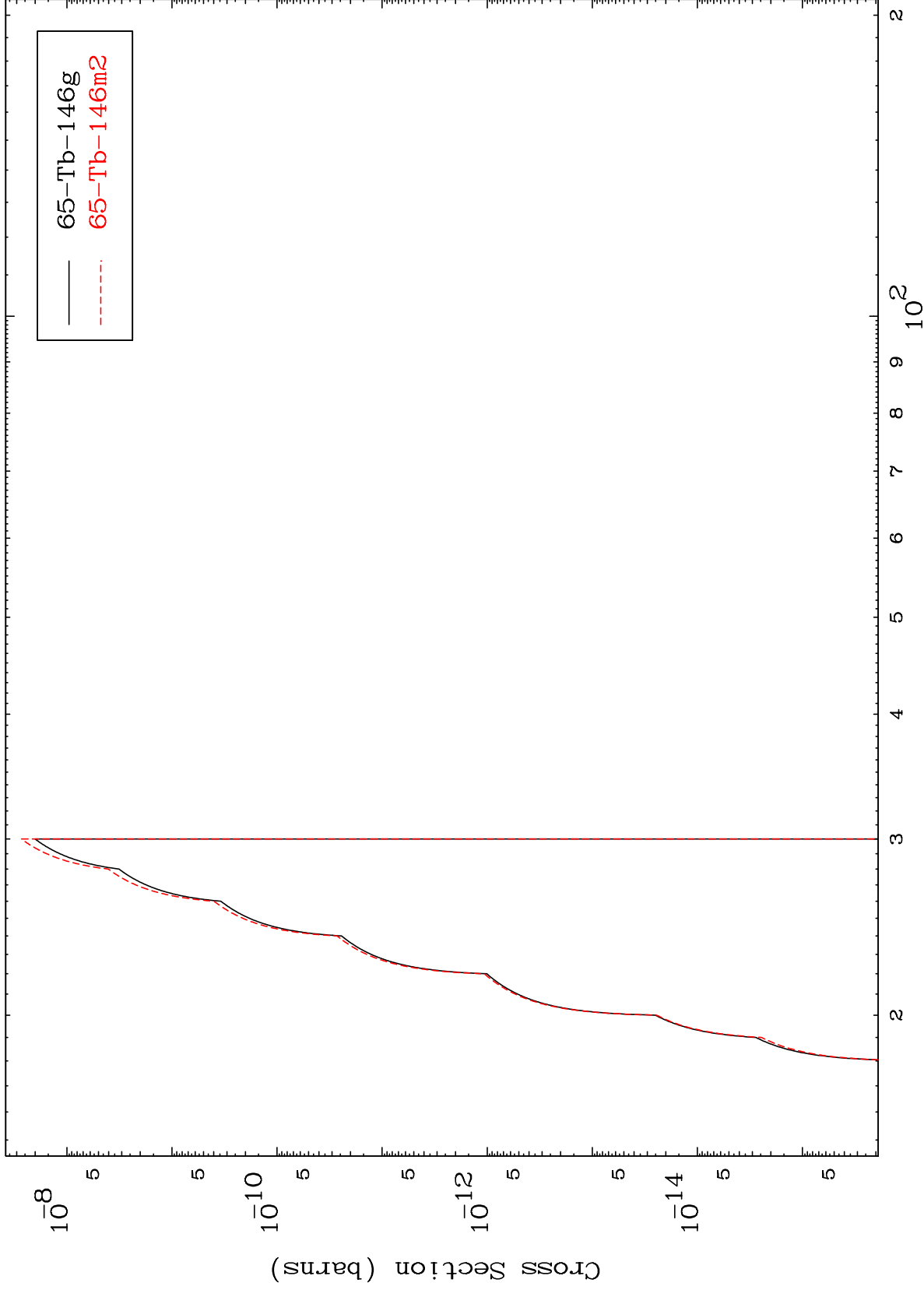
69-Tm-155

MAT 6883

(γ, n') 2α

69-Tm-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

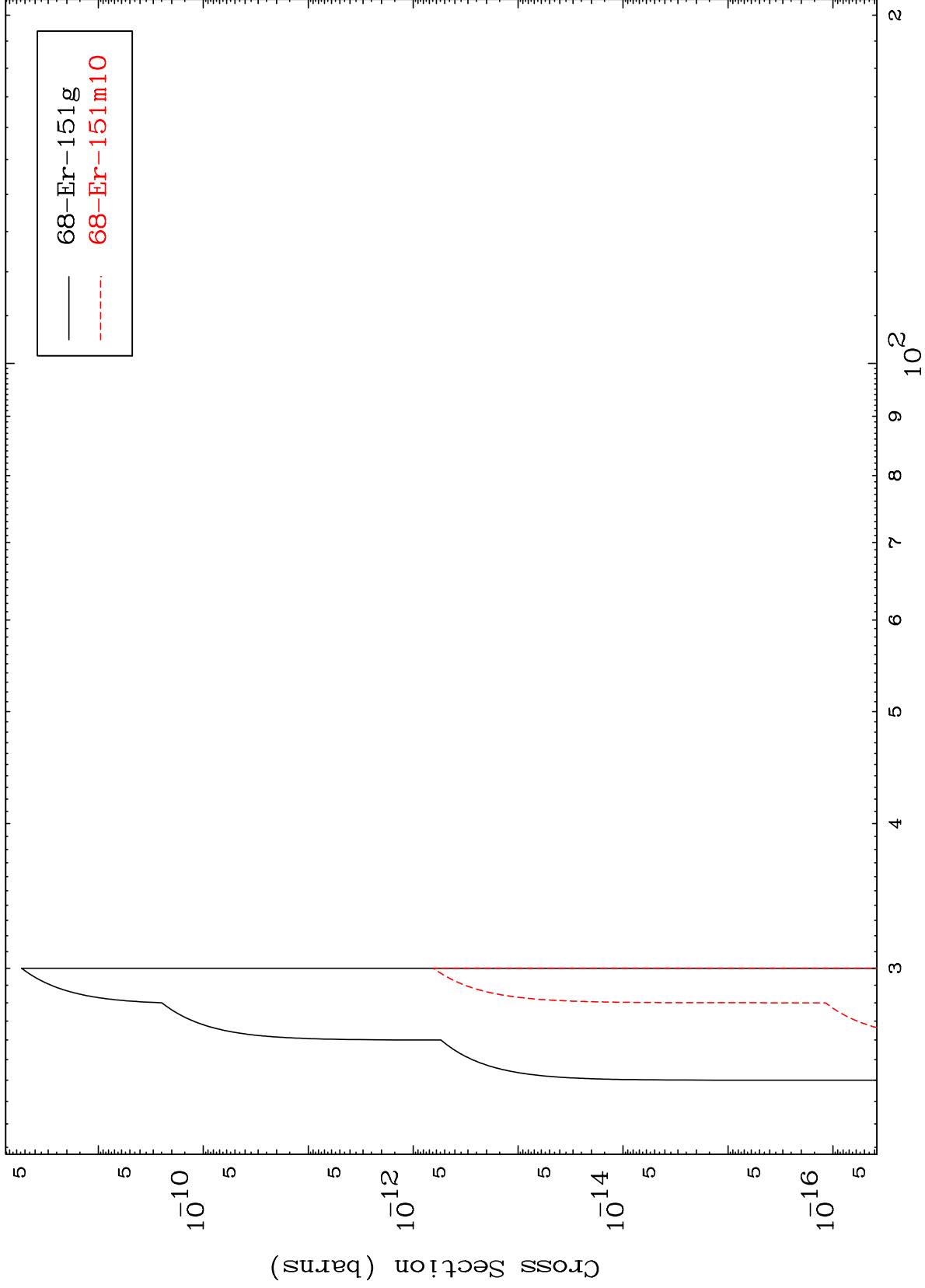
69-Tm-155

MAT 6883

(γ, n') t

69-Tm-155

Radionuclide Production Cross Section



16

Incident Energy (MeV)

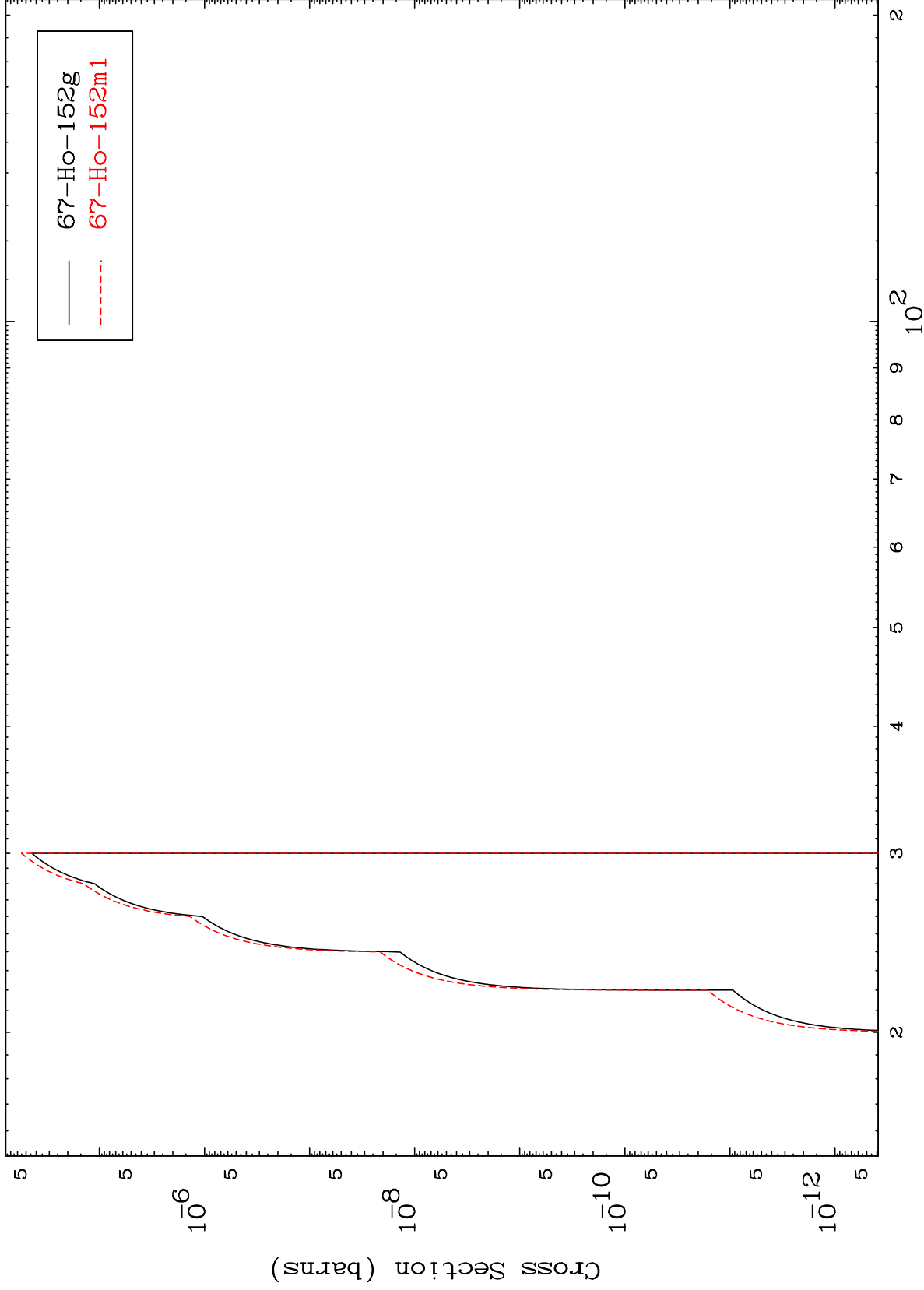
69-Tm-155

MAT 6883

$(\gamma, 2n)$ p

69-Tm-155

Radionuclide Production Cross Section



17

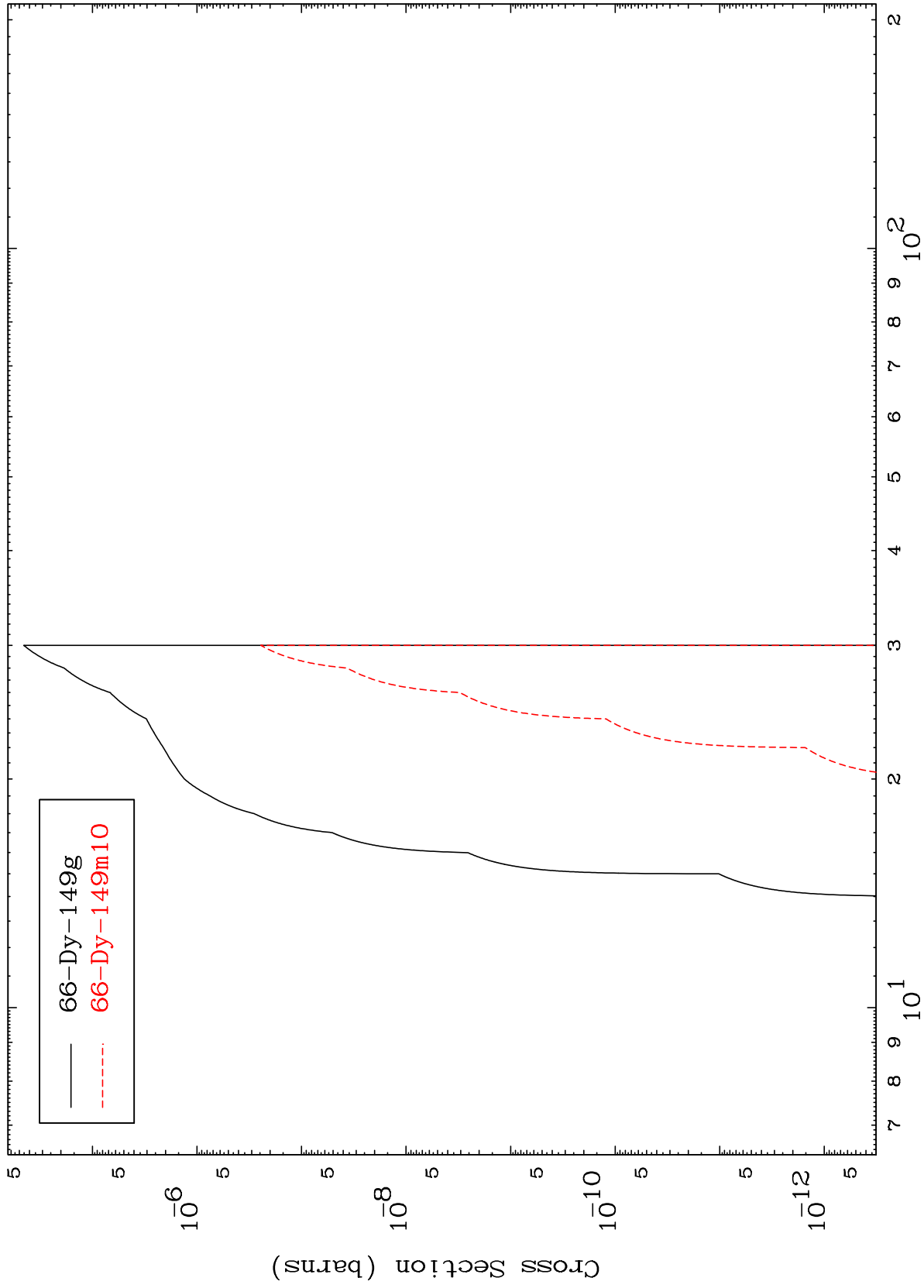
Incident Energy (MeV)

69-Tm-155

MAT 6883

69-Tm-155

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



18

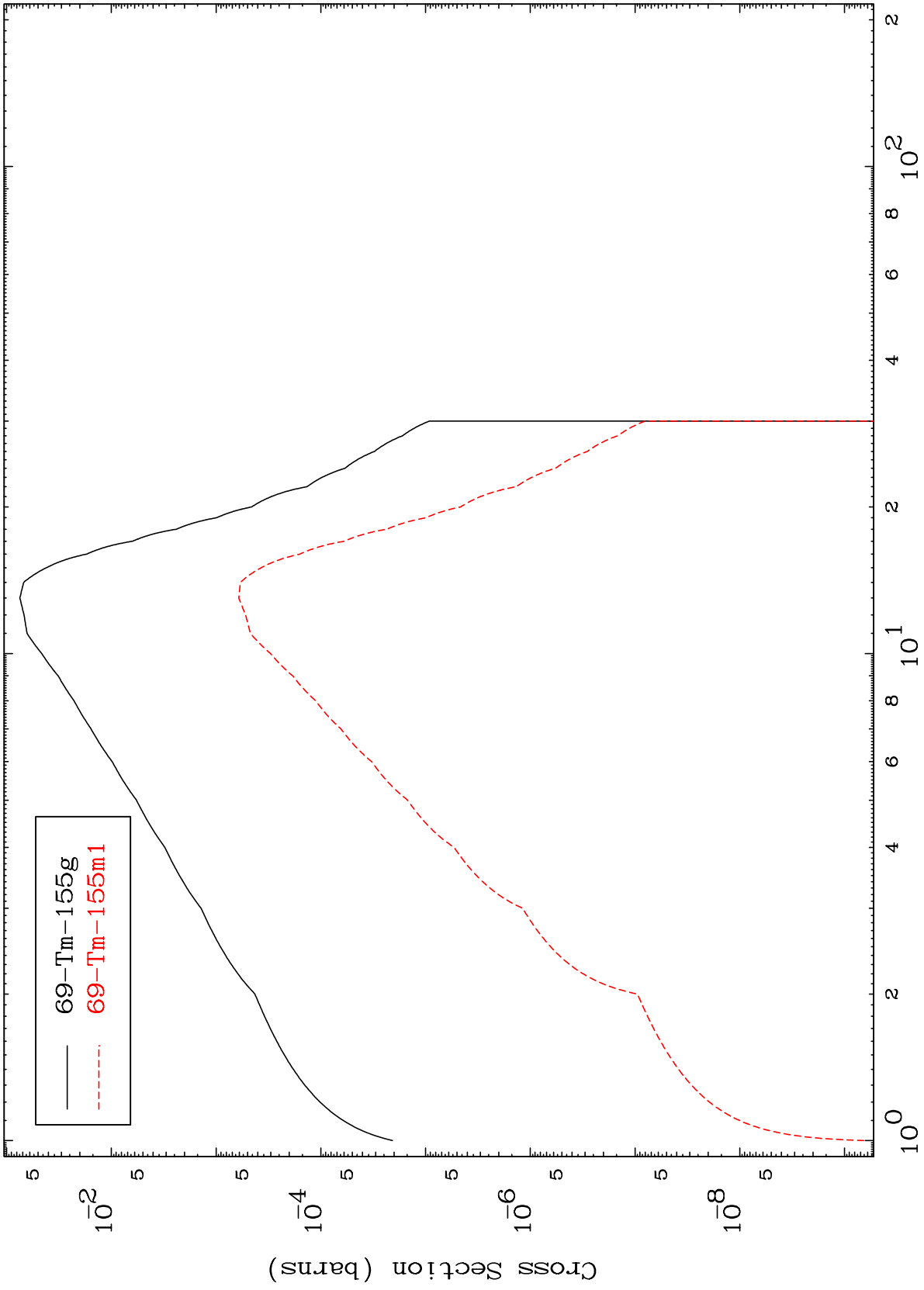
Incident Energy (MeV)

69-Tm-155

MAT 6883

Radionuclide Production Cross Section
(γ, γ)

69-Tm-155



19

Incident Energy (MeV)

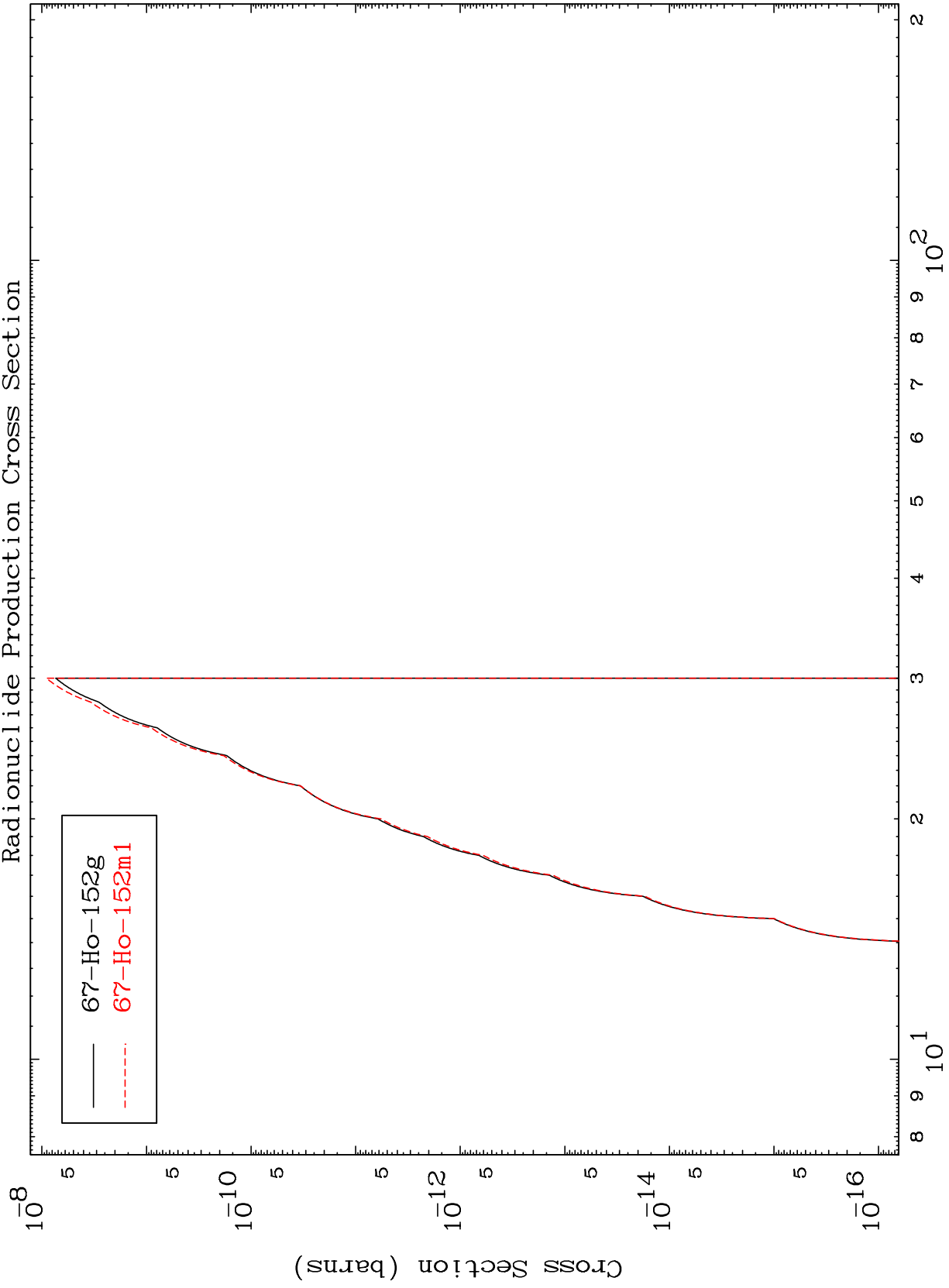
69-Tm-155

MAT 6883

($\gamma, \text{He-3}$)

69-Tm-155

Radionuclide Production Cross Section



20

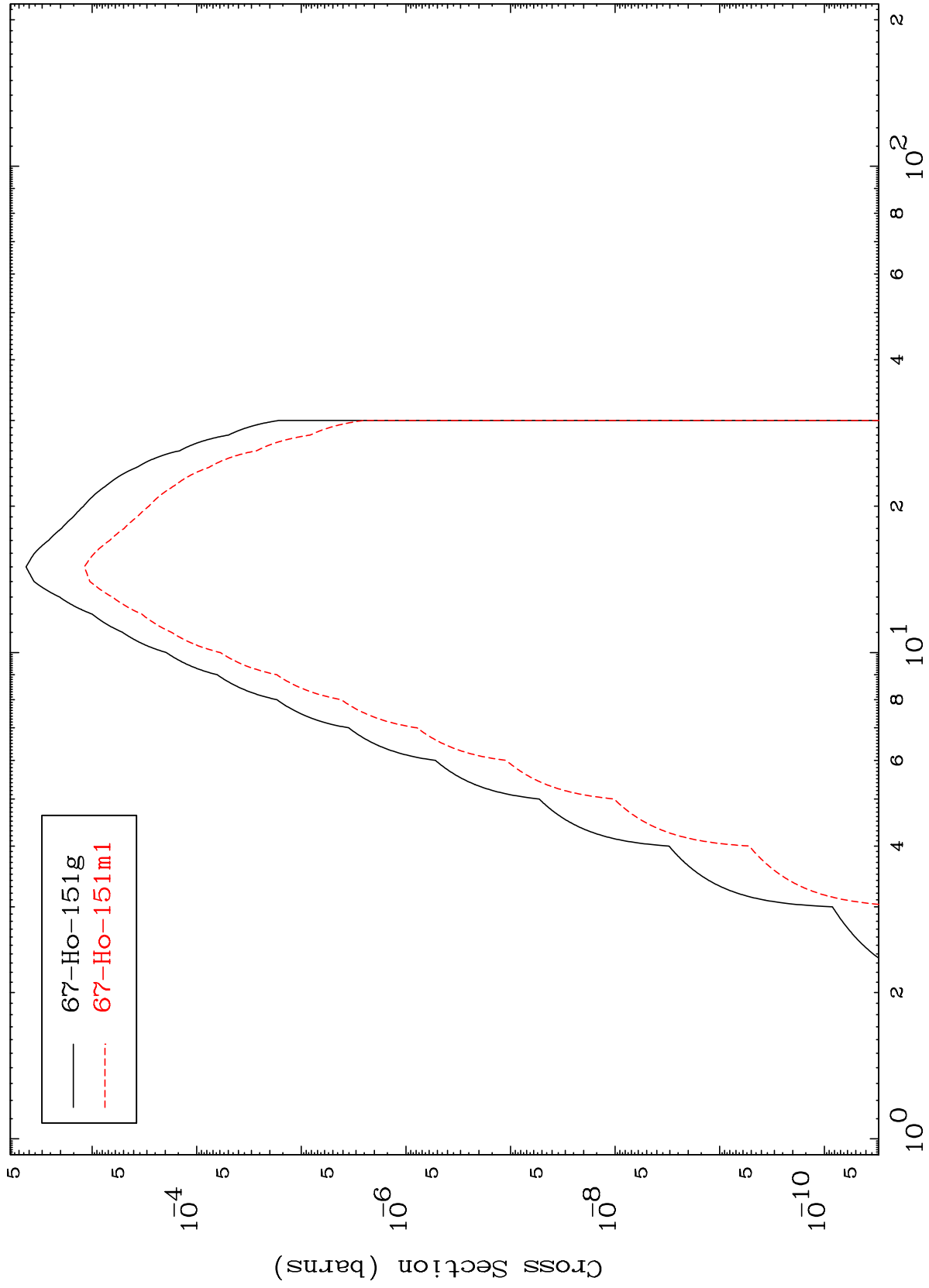
Incident Energy (MeV)

69-Tm-155

MAT 6883

Radionuclide Production Cross Section
(γ, α)

69-Tm-155

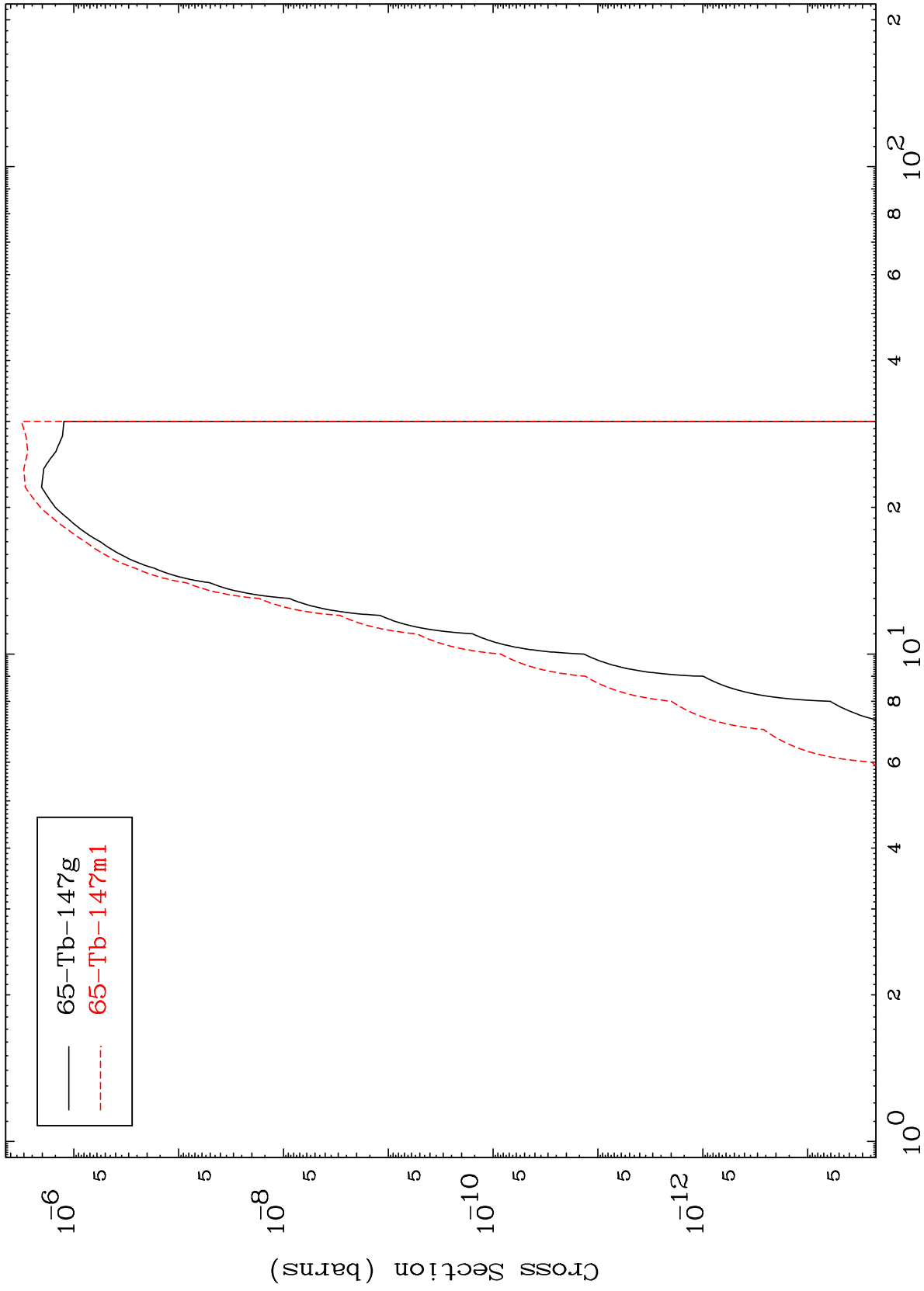


67-Ho-151g
67-Ho-151m1

MAT 6883

69-Tm-155

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



22

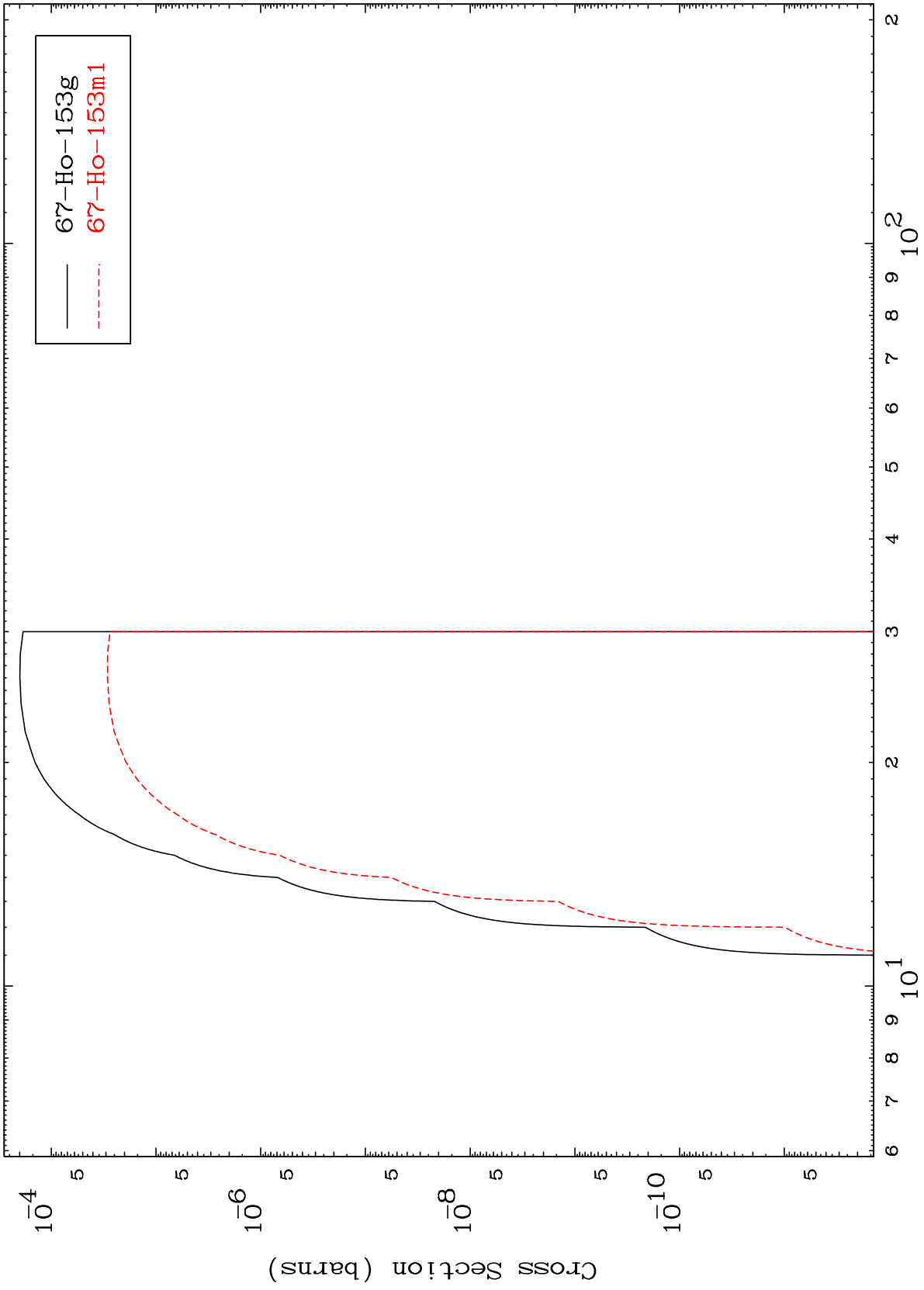
Incident Energy (MeV)

69-Tm-155

MAT 6883

69-Tm-155

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



23

Incident Energy (MeV)

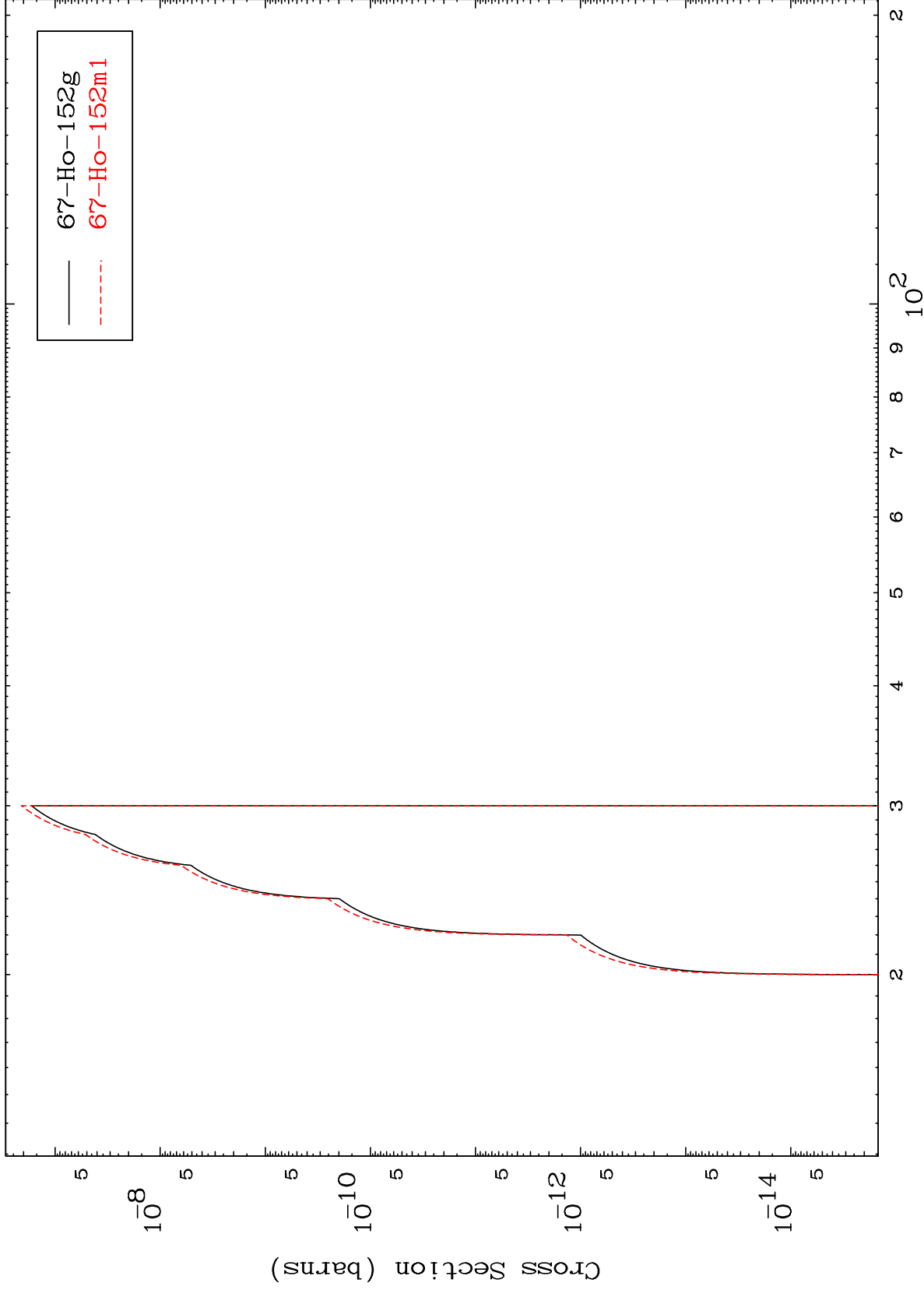
69-Tm-155

MAT 6883

(γ, p) d

69-Tm-155

Radionuclide Production Cross Section



24

Incident Energy (MeV)

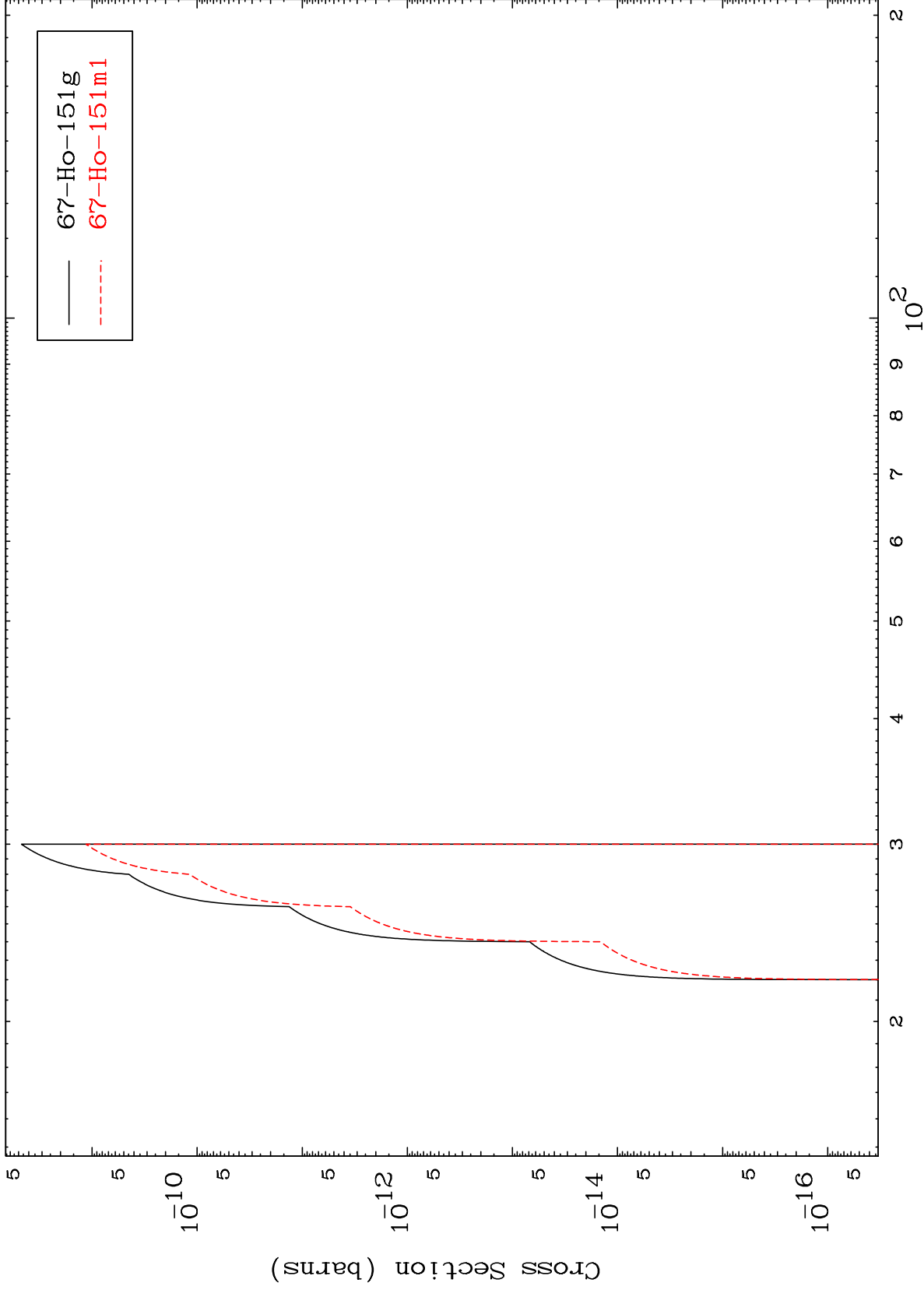
69-Tm-155

MAT 6883

(γ, p) t

69-Tm-155

Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-155

MAT 6883

(γ, d) α

69-Tm-155

Radionuclide Production Cross Section

