

Program EVALPLOT
(Version 2018-1)

by

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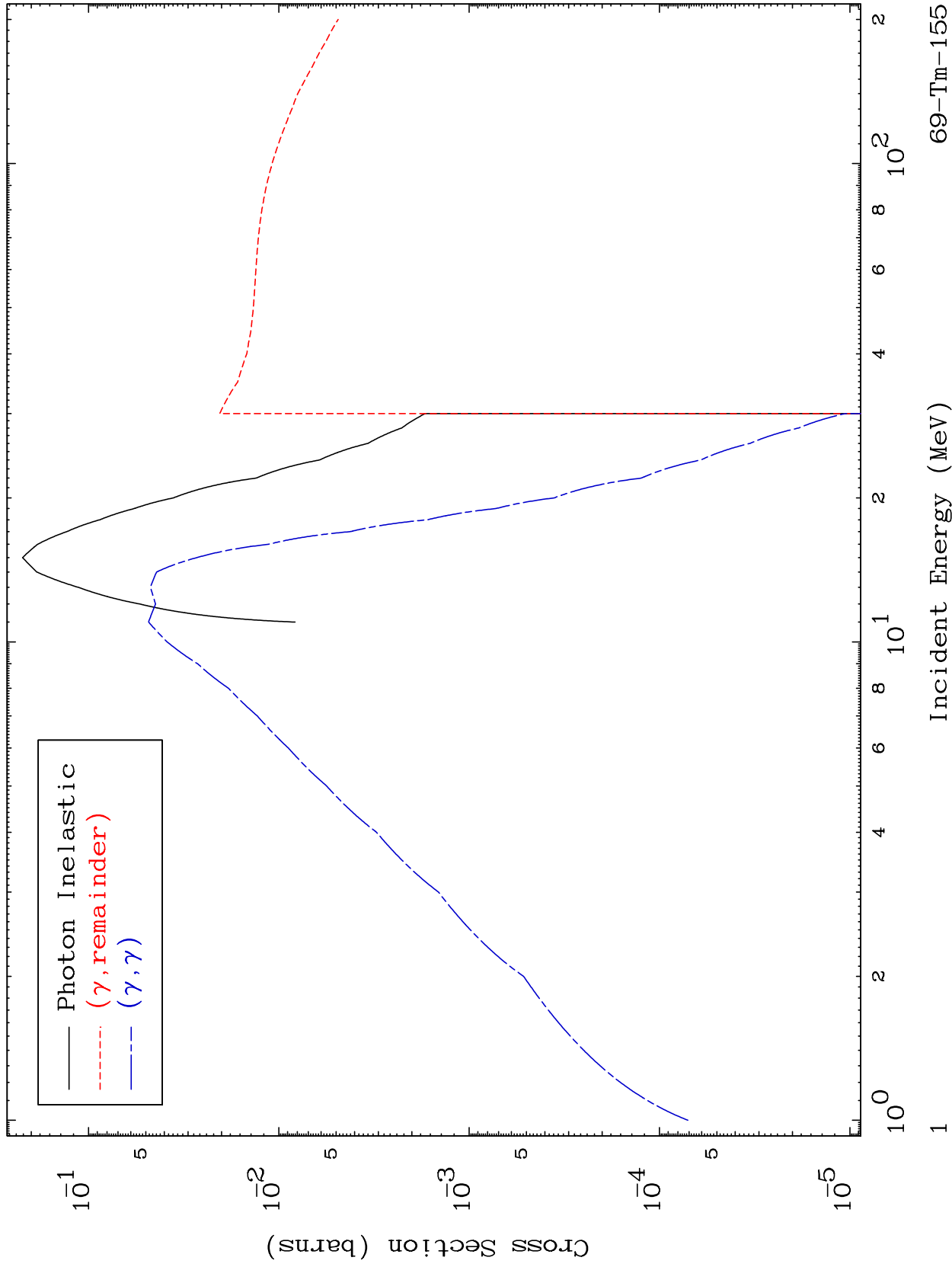
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6884

Photon Major
0 Kelvin Cross Sections

69-Tm-155

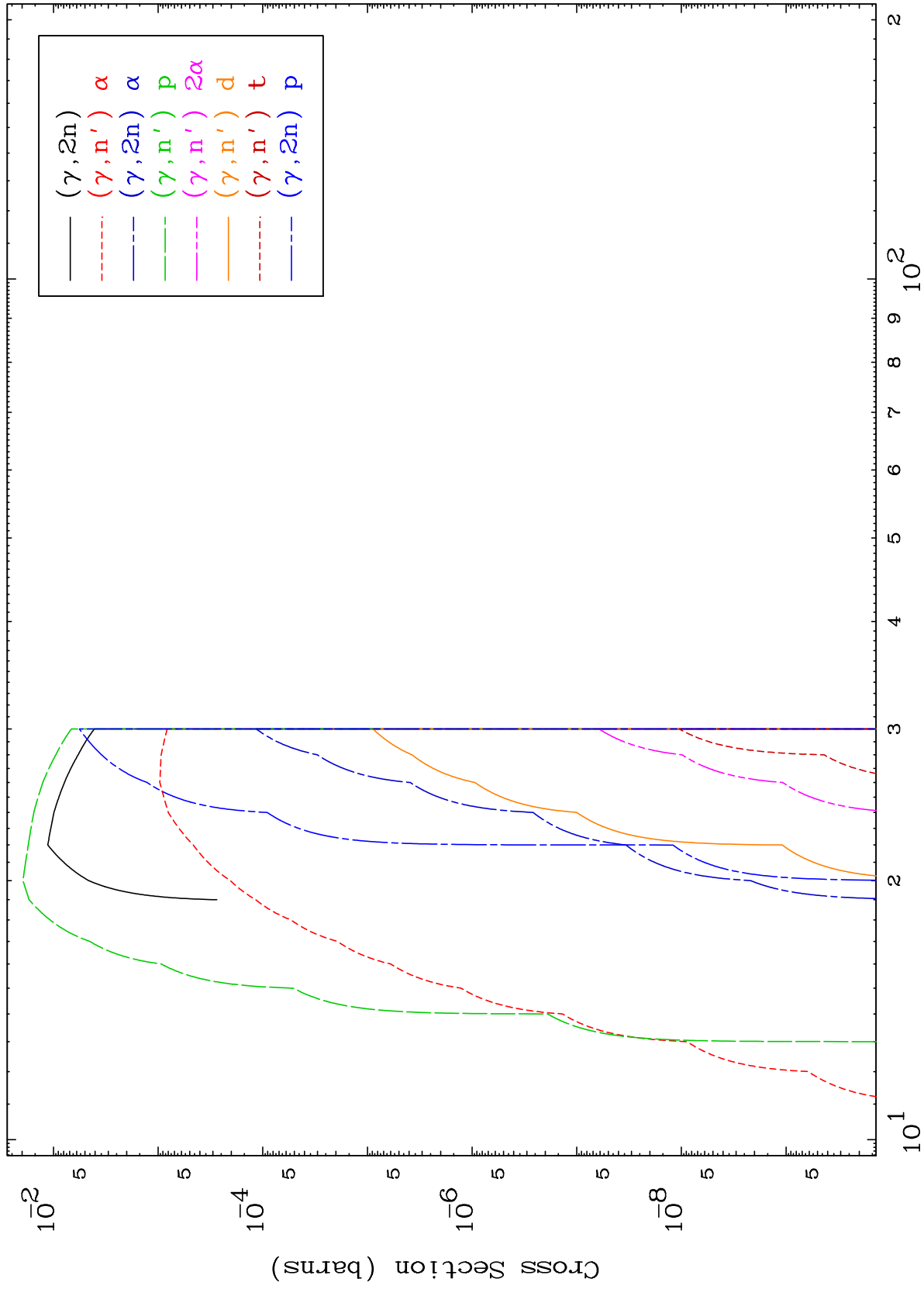


69-Tm-155

MAT 6884

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-155



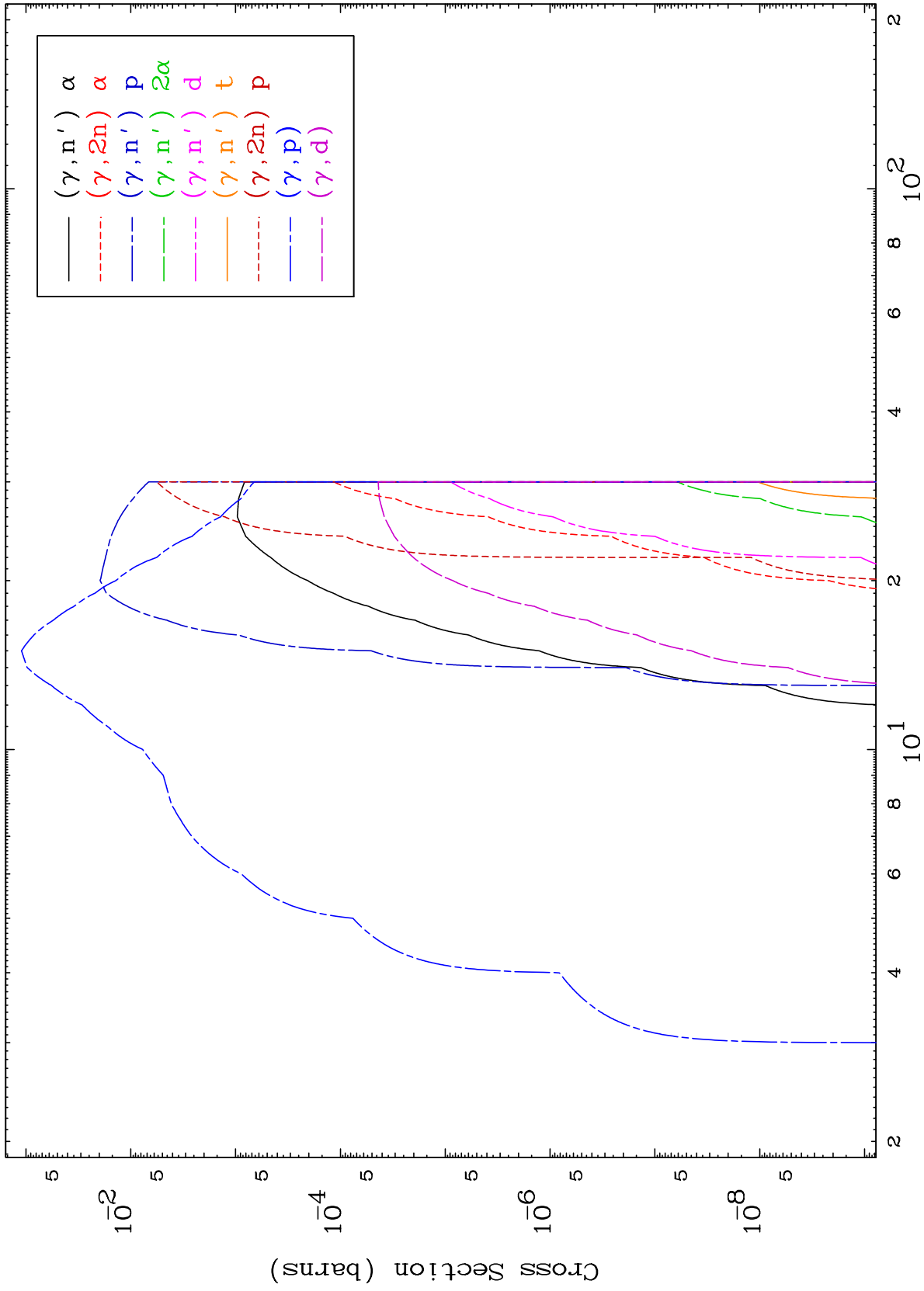
Incident Energy (MeV)

69-Tm-155

MAT 6884

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-155



3

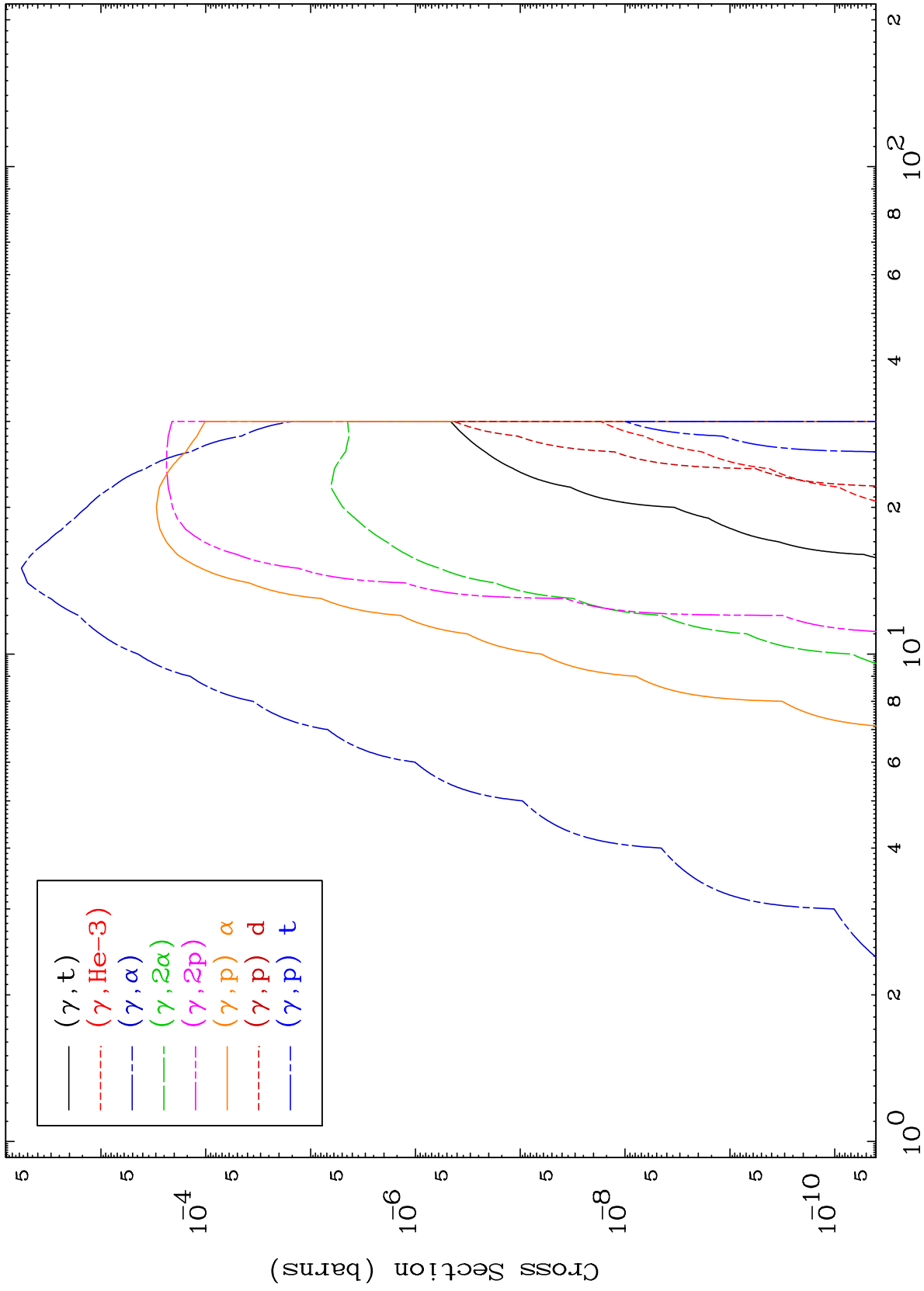
Incident Energy (MeV)

69-Tm-155

MAT 6884

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-155



Incident Energy (MeV)

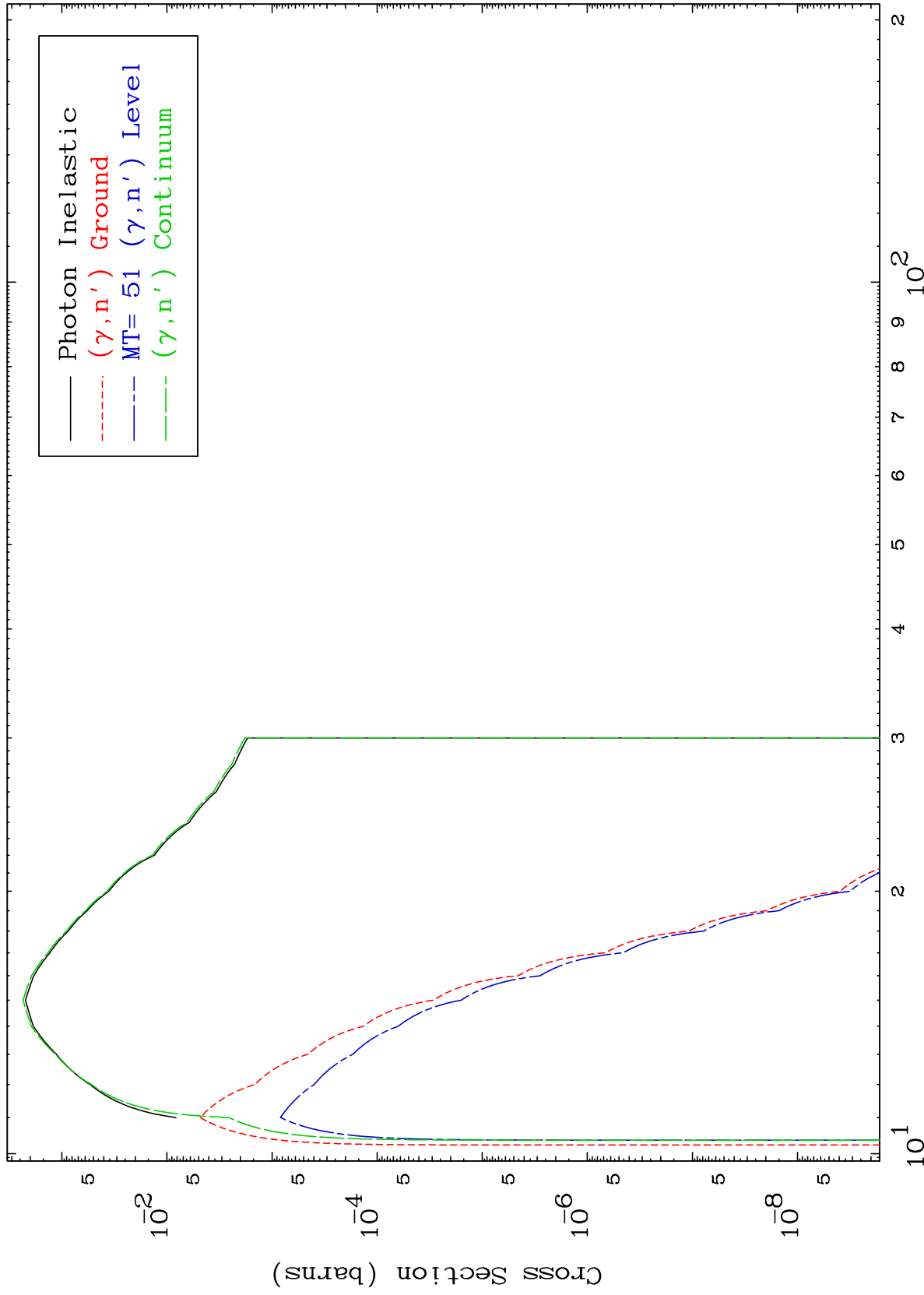
69-Tm-155

MAT 6884

(γ, n') Level

69-Tm-155

0 Kelvin Cross Sections



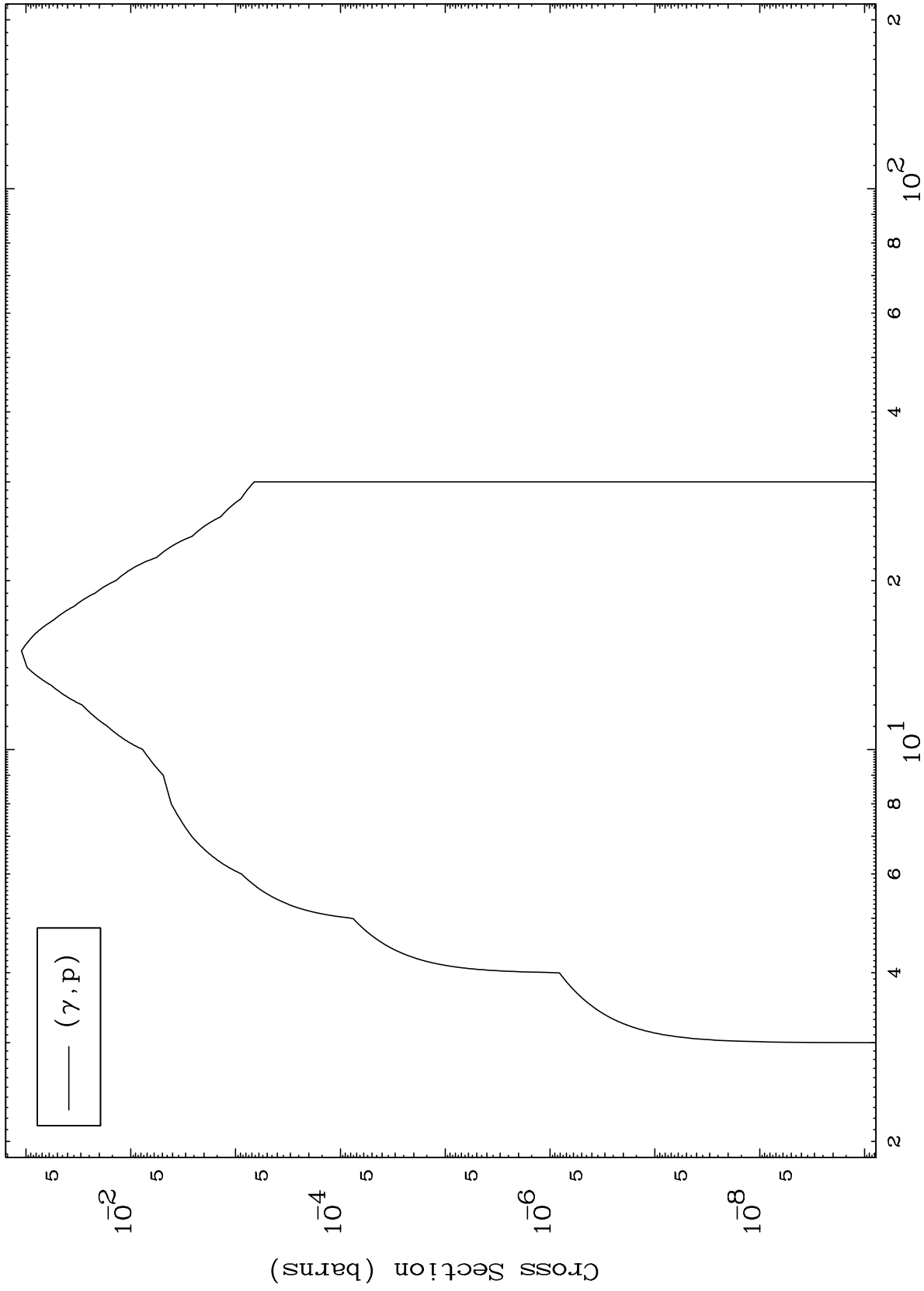
Incident Energy (MeV)

69-Tm-155

MAT 6884

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-155



6

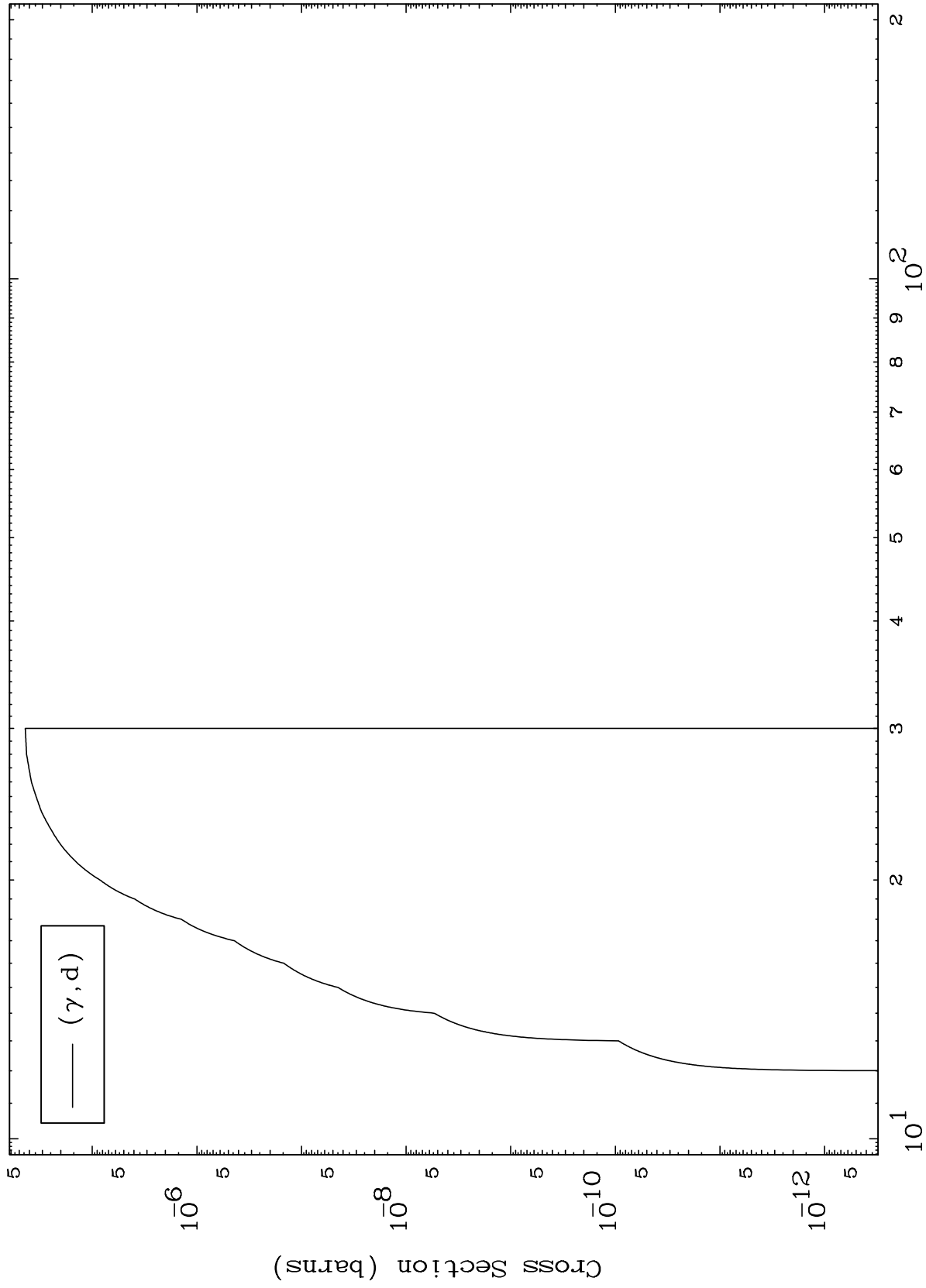
Incident Energy (MeV)

69-Tm-155

MAT 6884

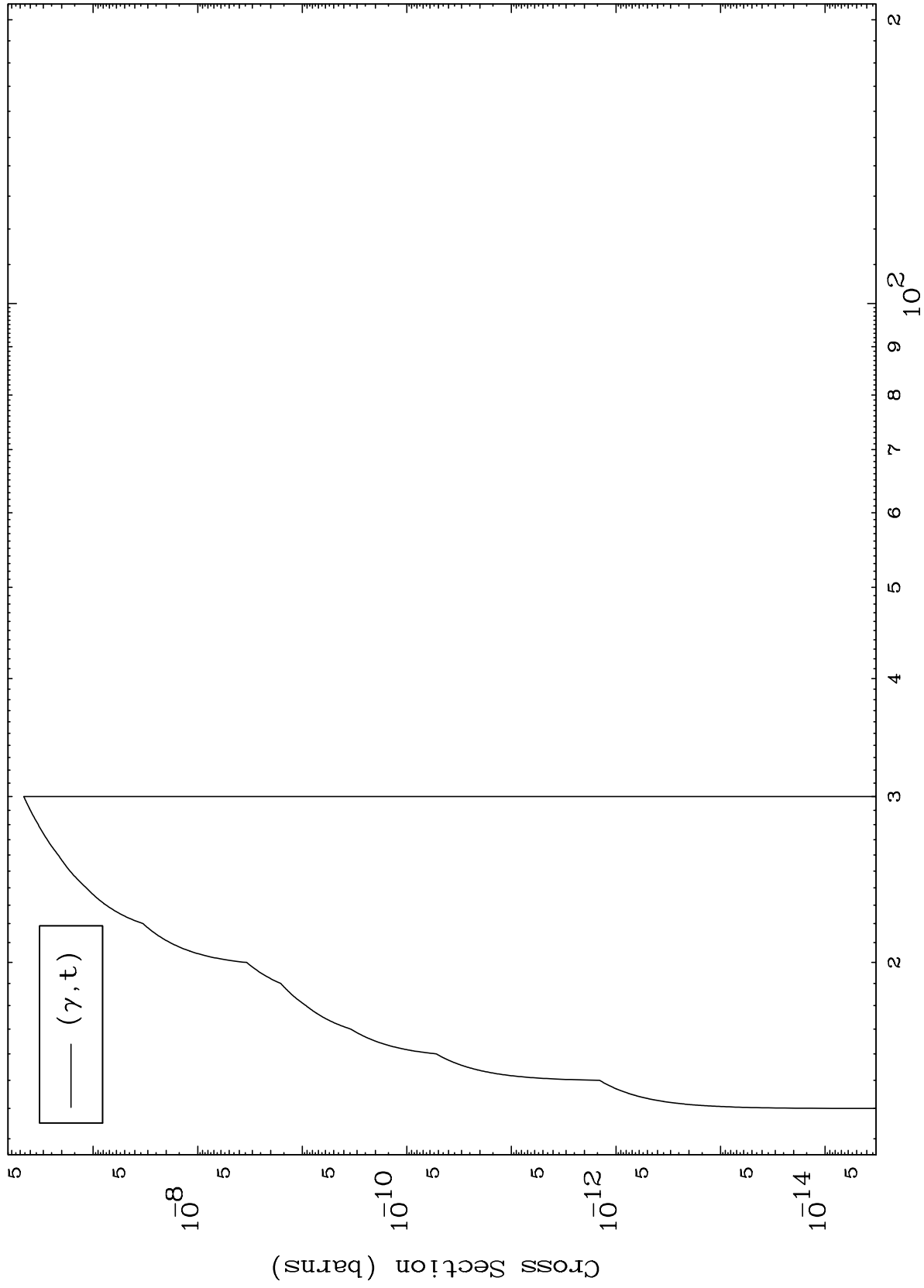
(γ, d) Levels
0 Kelvin Cross Sections

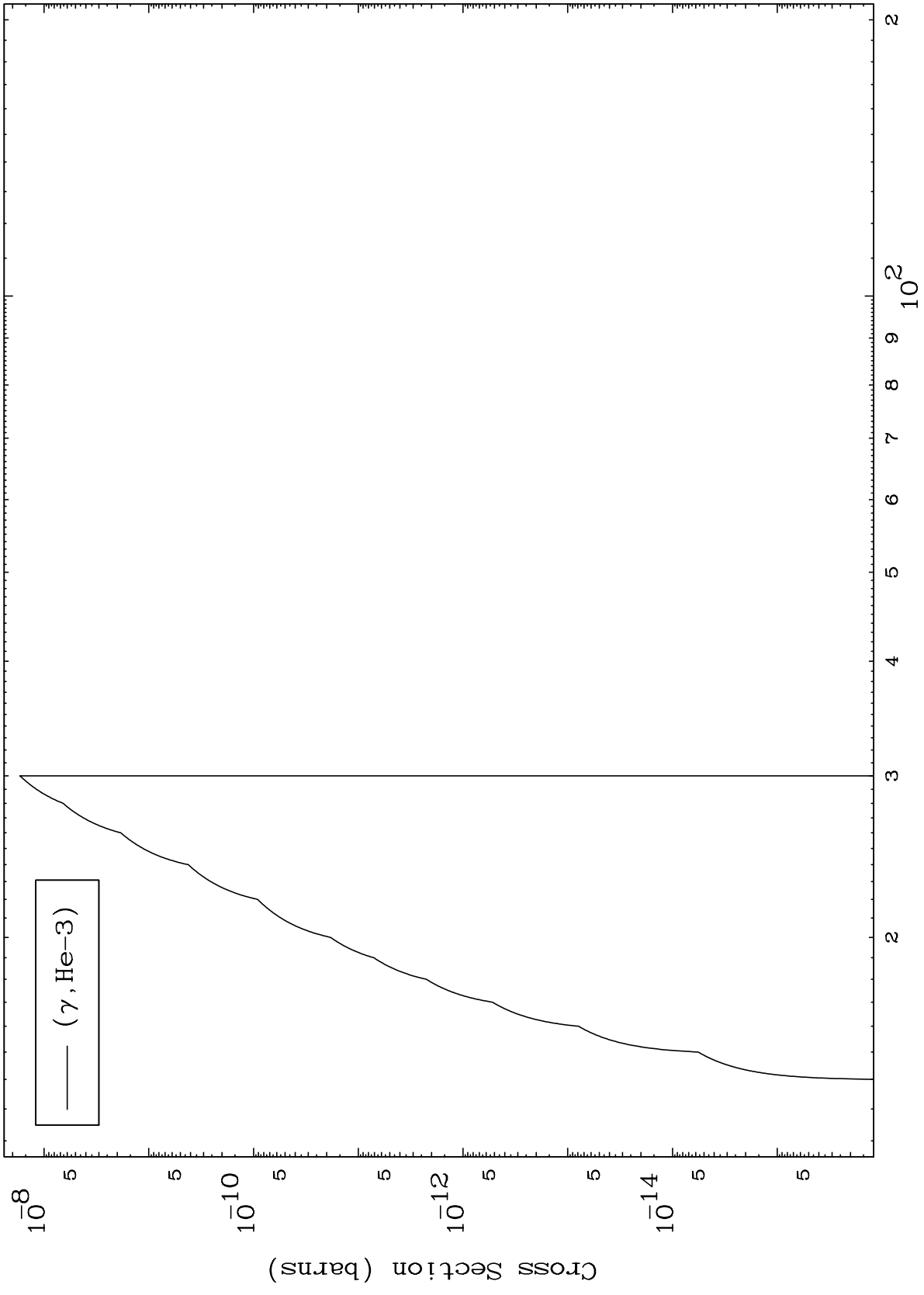
69-Tm-155



Incident Energy (MeV)

69-Tm-155

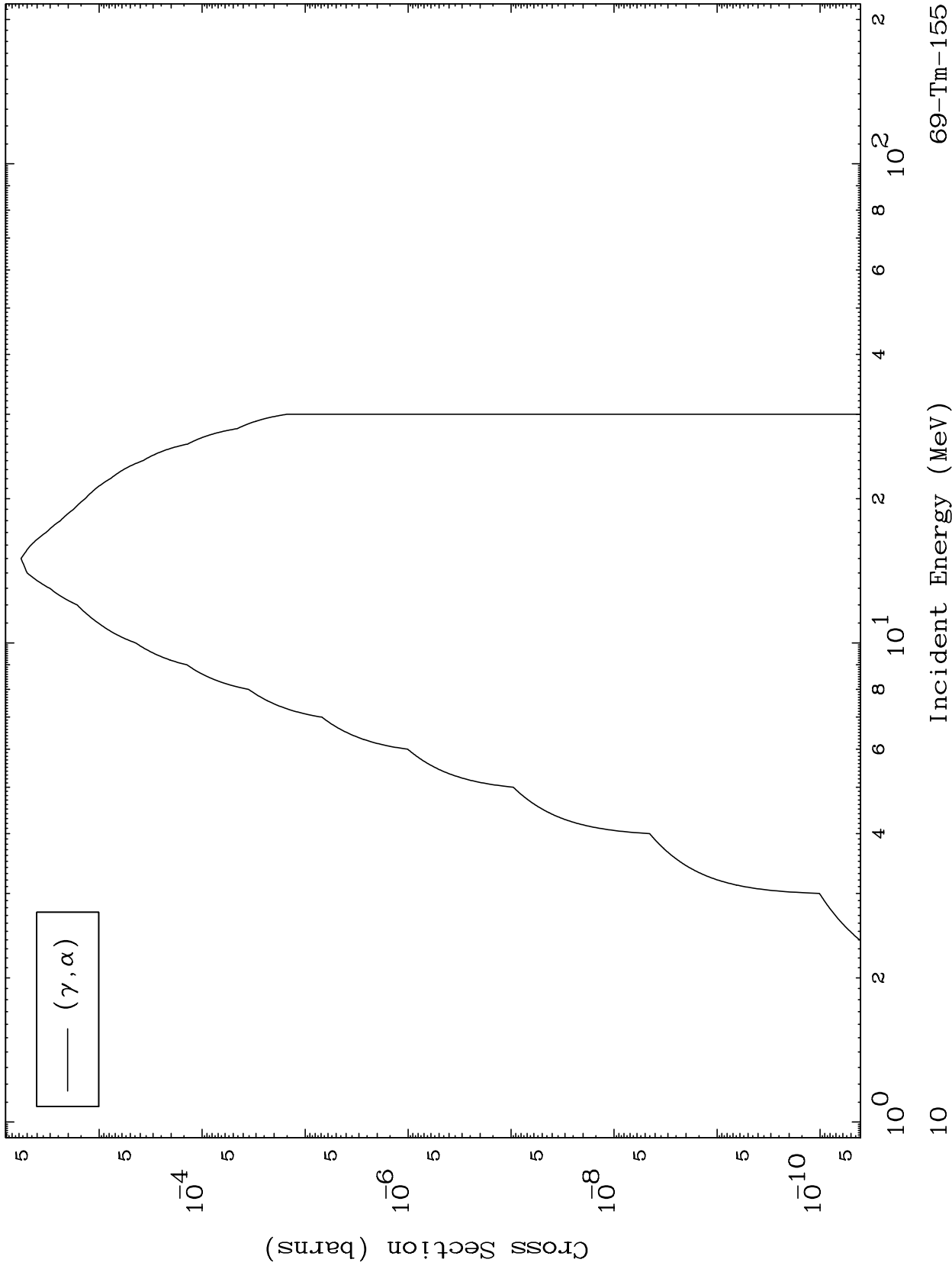




MAT 6884

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-155

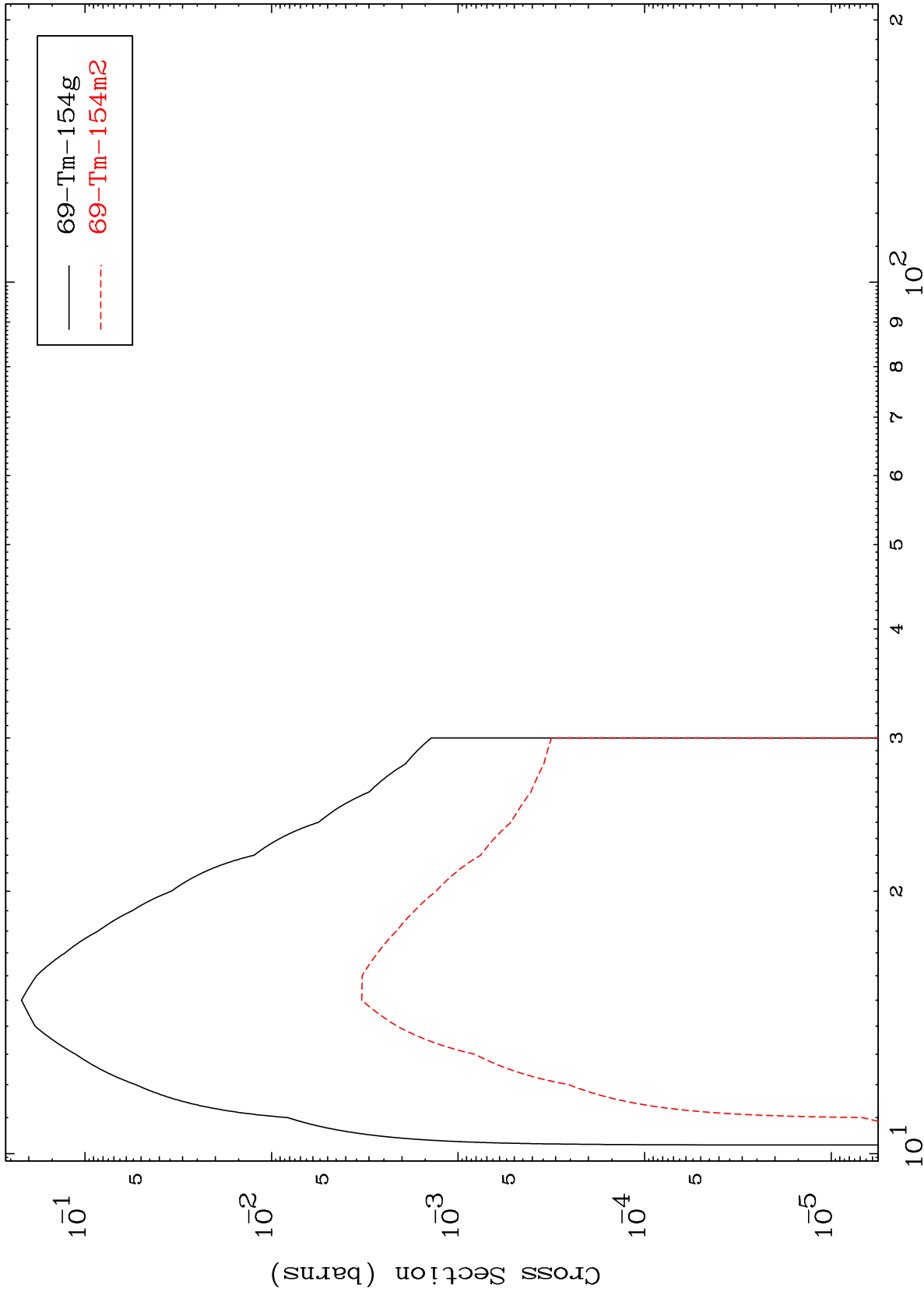


69-Tm-155

MAT 6884

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-155



11

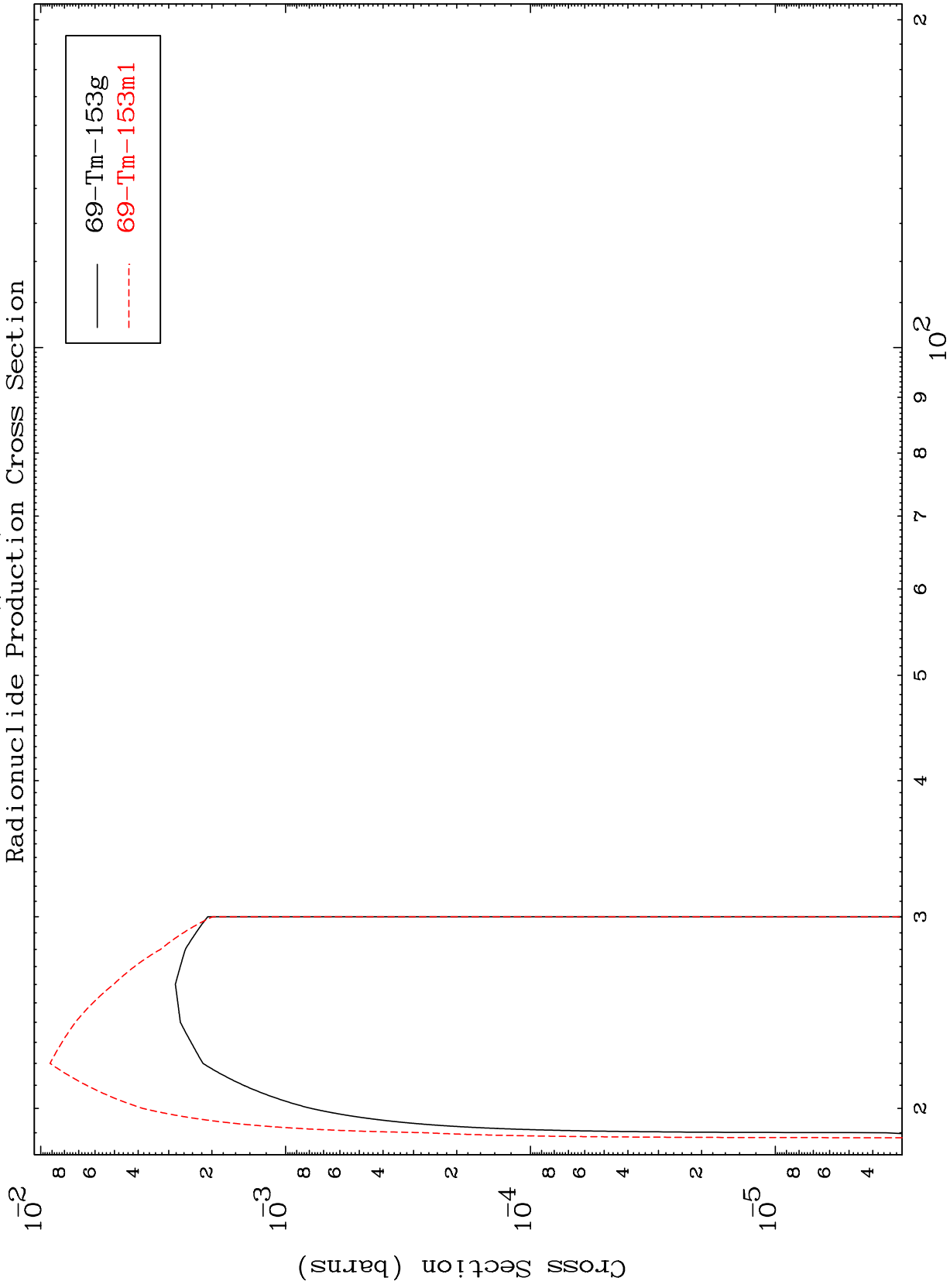
Incident Energy (MeV)

69-Tm-155

MAT 6884

69-Tm-155

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



12

Incident Energy (MeV)

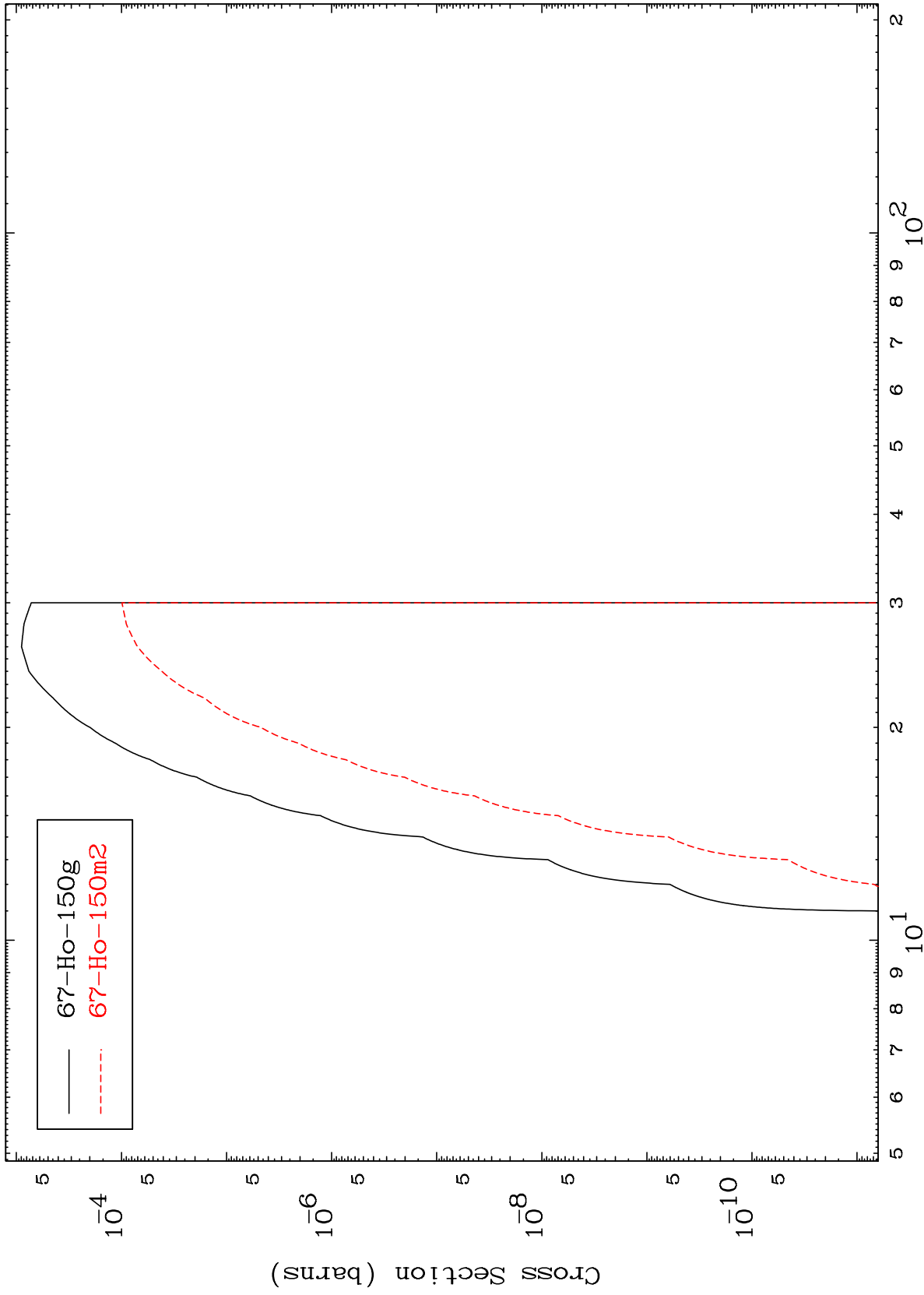
69-Tm-155

MAT 6884

$(\gamma, n') \alpha$

69-Tm-155

Radionuclide Production Cross Section



13

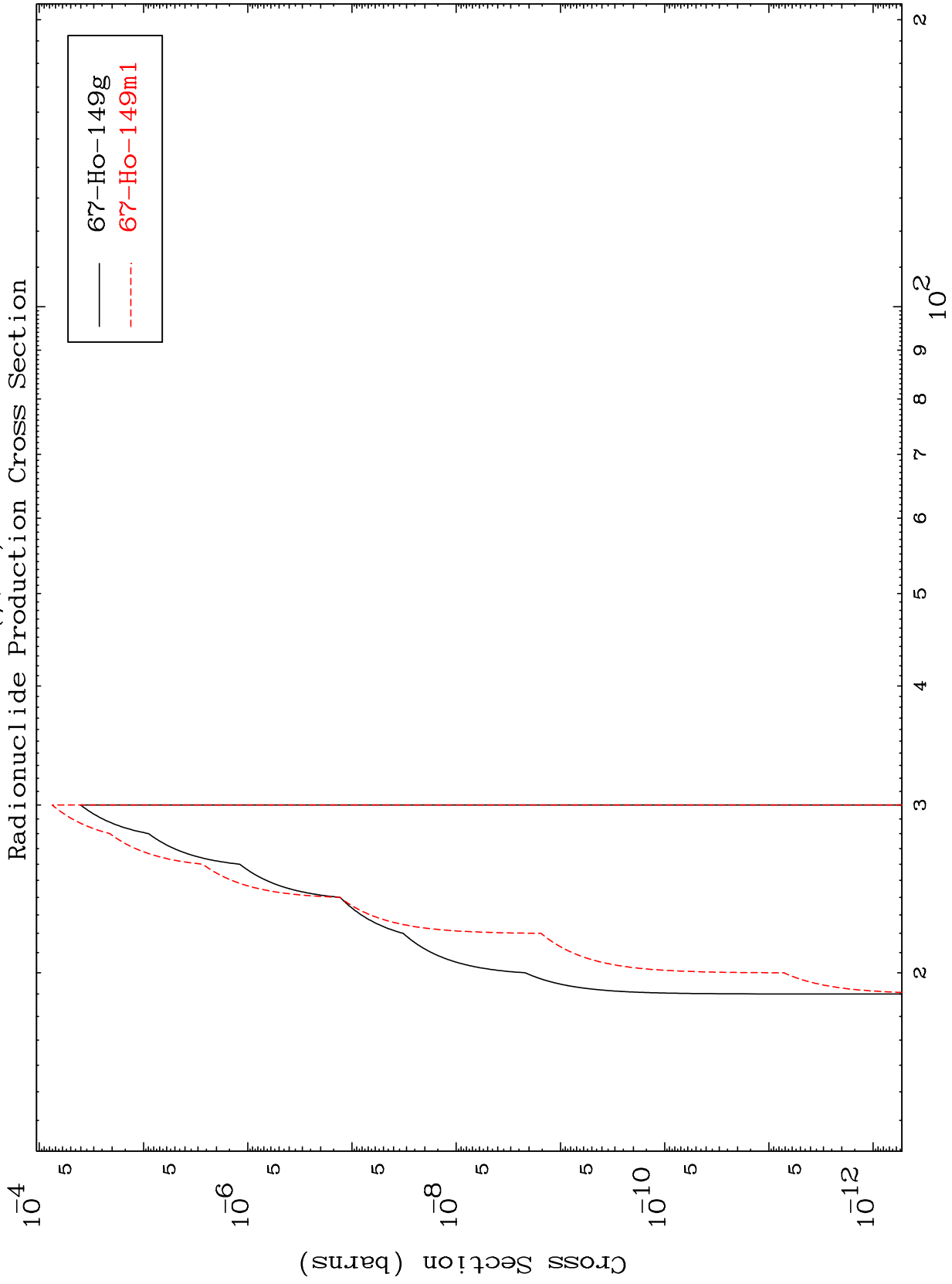
Incident Energy (MeV)

69-Tm-155

MAT 6884

$(\gamma, 2n) \alpha$

69-Tm-155



14

Incident Energy (MeV)

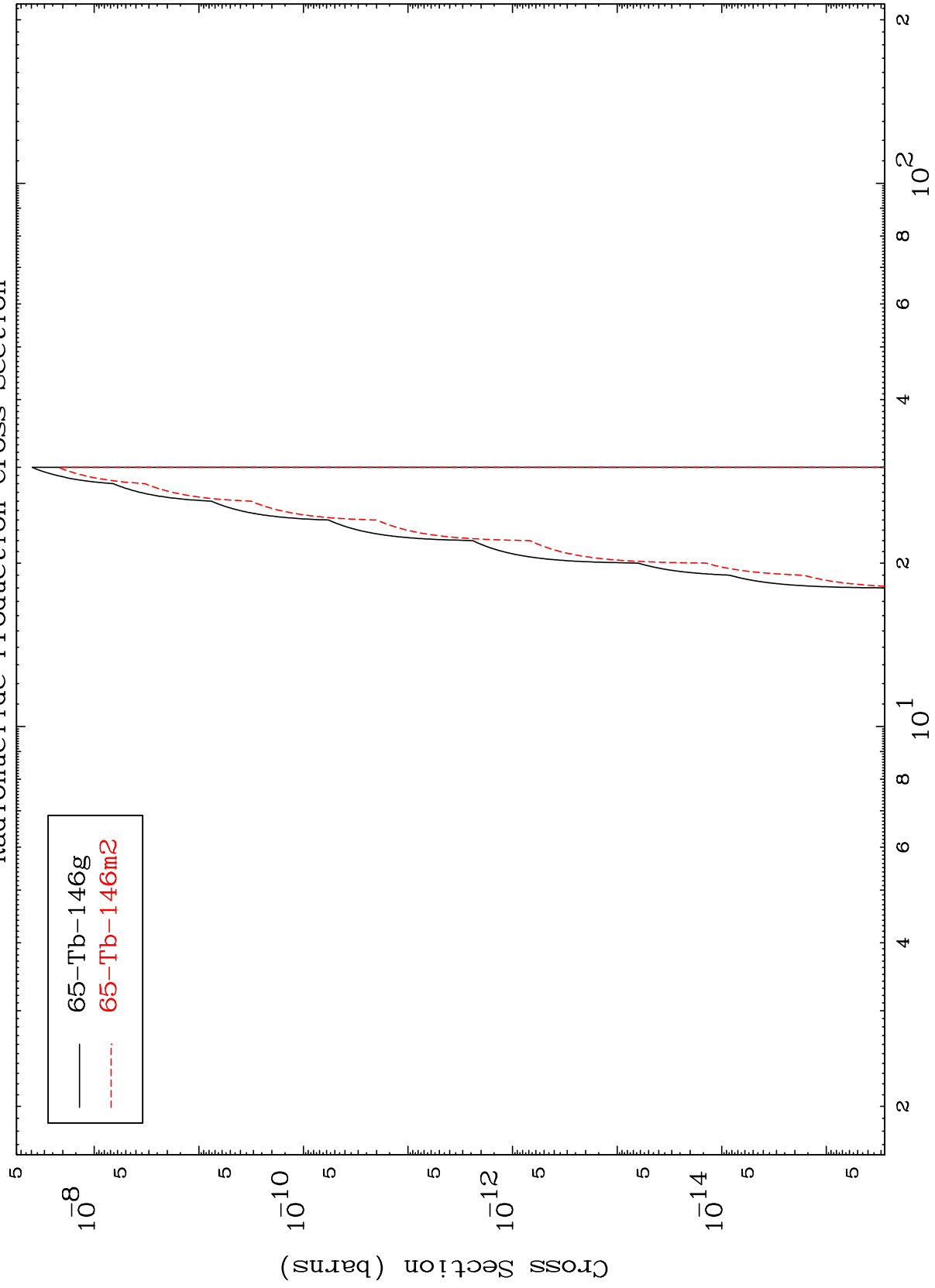
69-Tm-155

MAT 6884

(γ, n') 2α

69-Tm-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

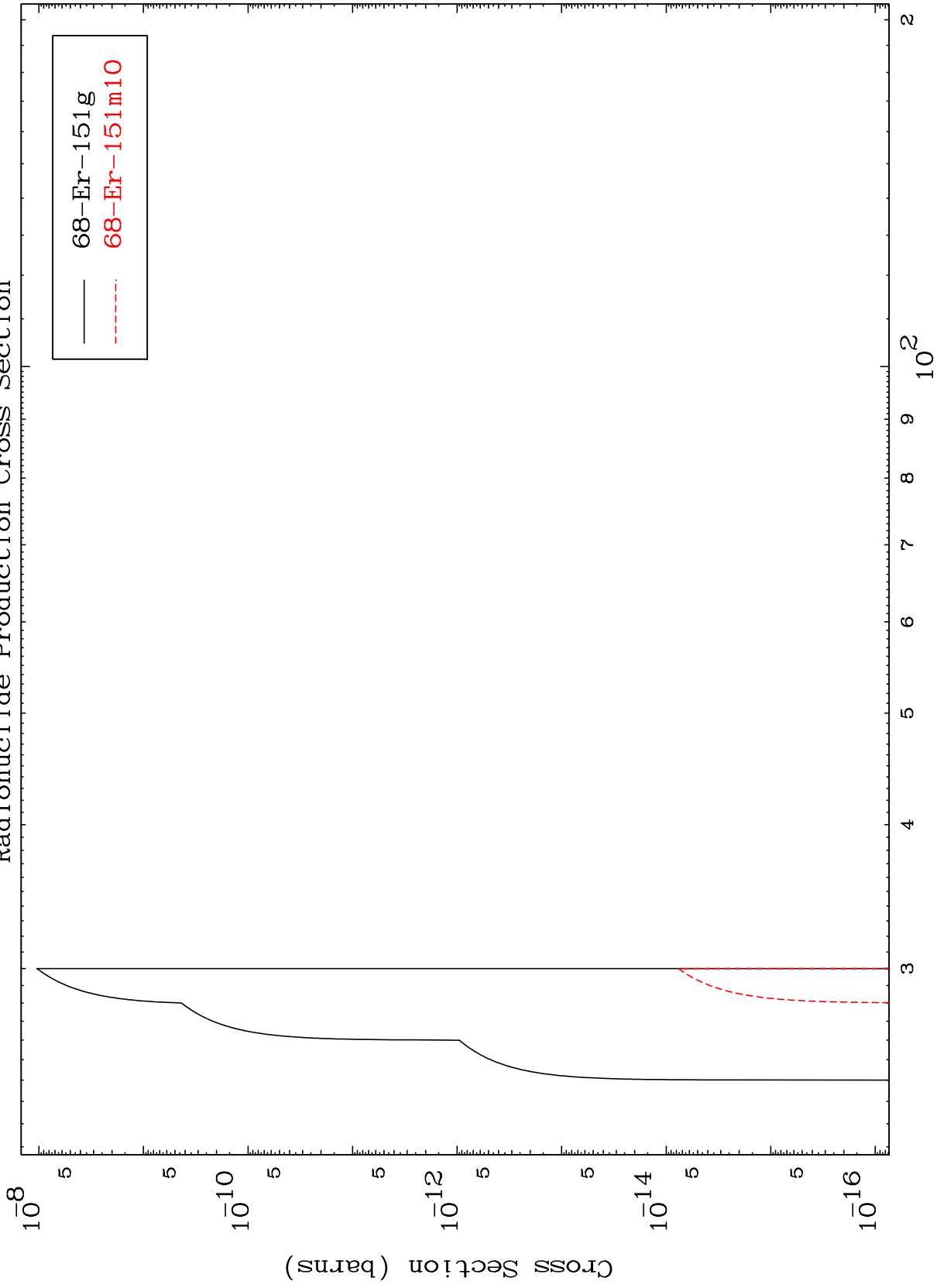
69-Tm-155

MAT 6884

(γ, n') t

69-Tm-155

Radionuclide Production Cross Section



68-Er-151g
68-Er-151m10

16

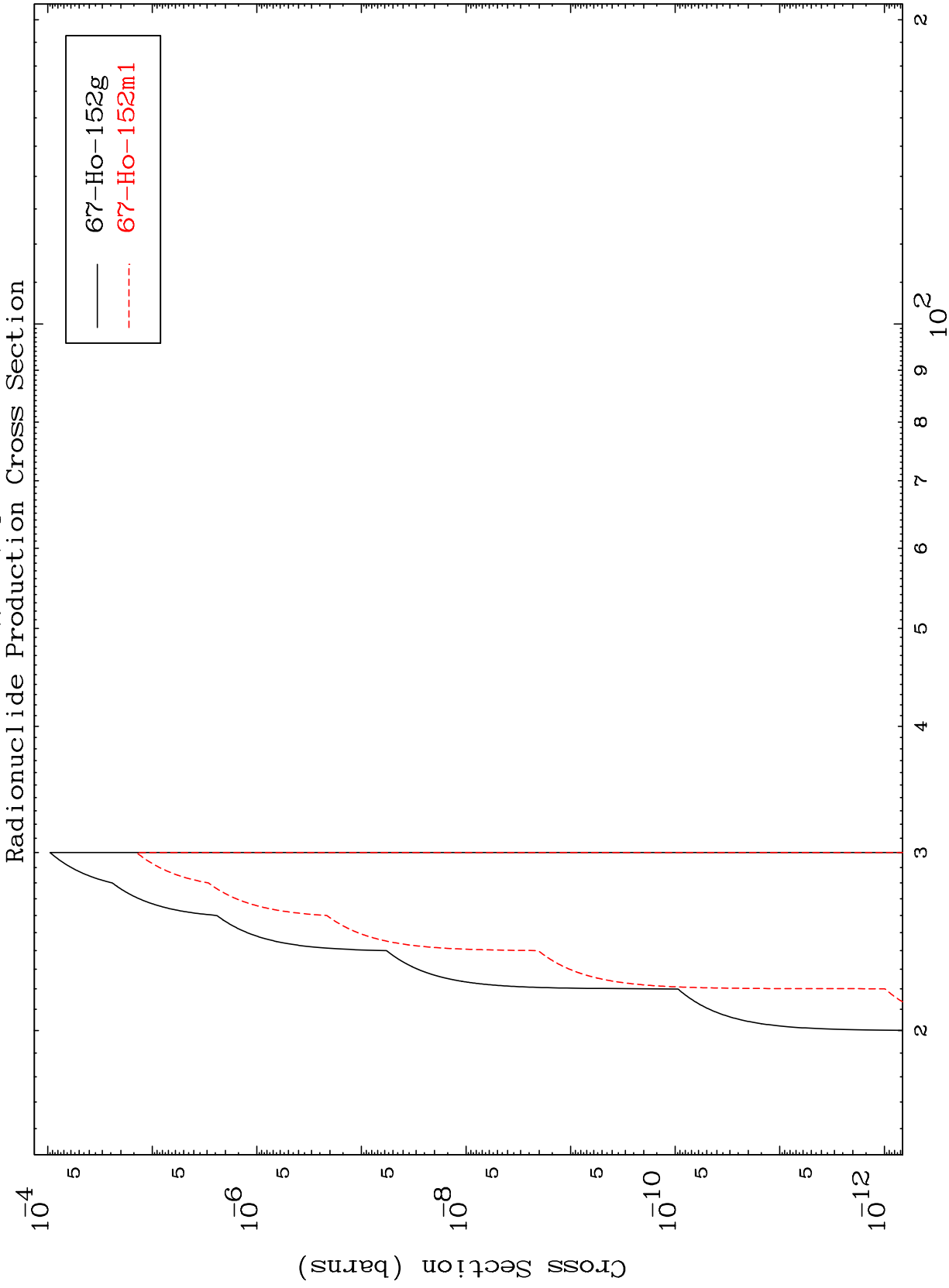
Incident Energy (MeV)

69-Tm-155

MAT 6884

($\gamma, 2n$) p

69-Tm-155



17

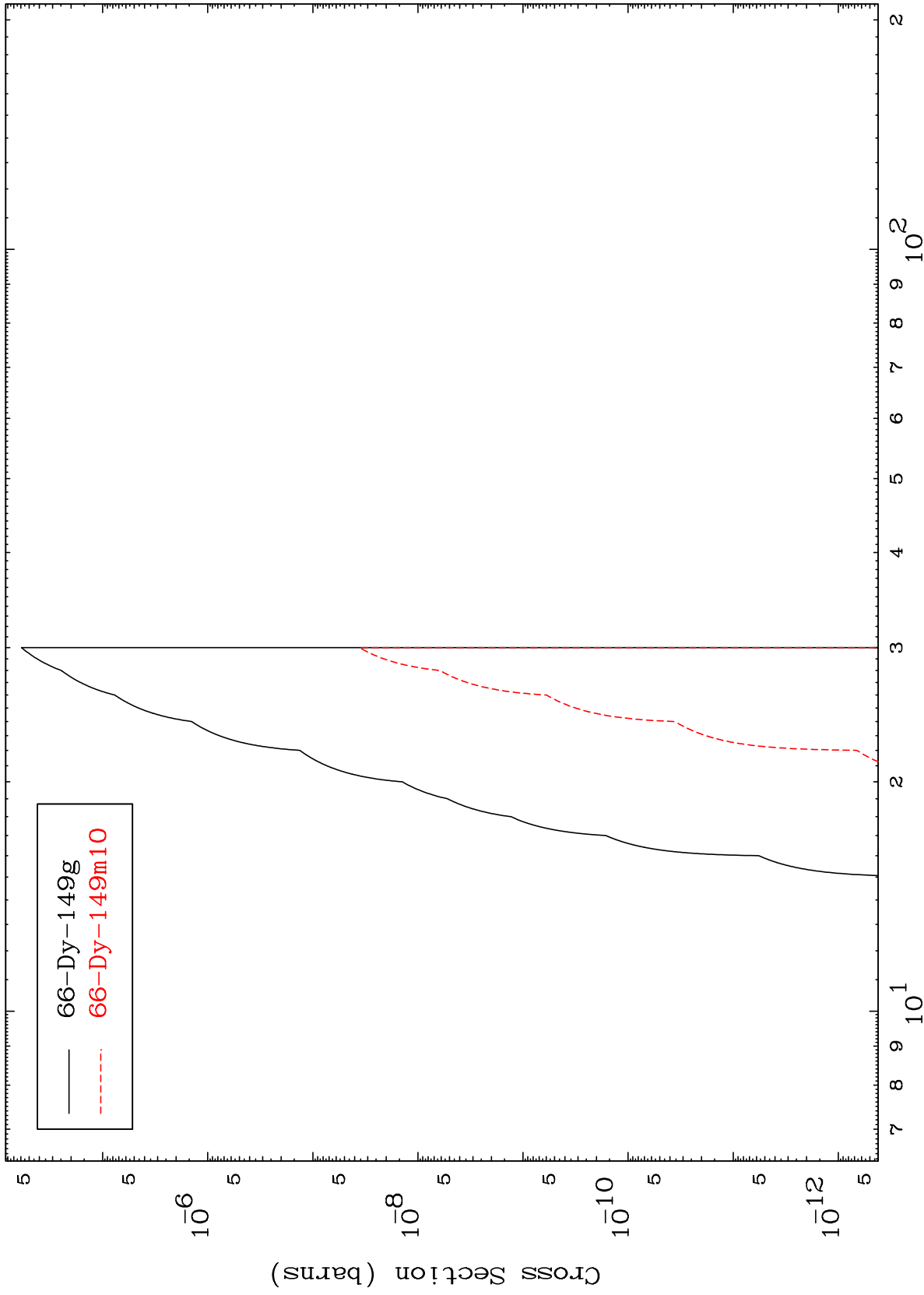
Incident Energy (MeV)

69-Tm-155

MAT 6884

69-Tm-155

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



18

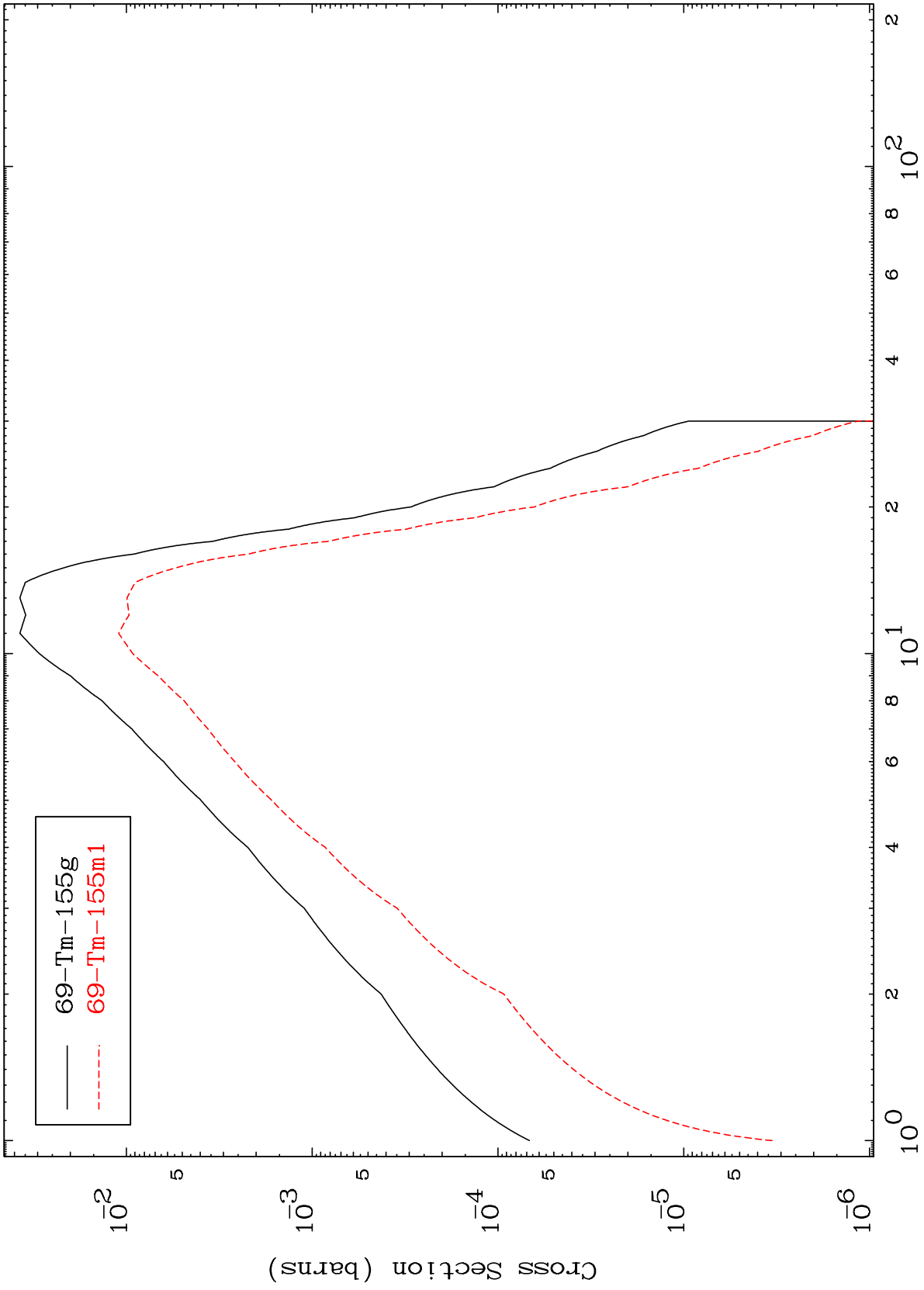
Incident Energy (MeV)

69-Tm-155

MAT 6884

Radionuclide Production Cross Section
(γ, γ)

69-Tm-155



69-Tm-155g
69-Tm-155m1

19

Incident Energy (MeV)

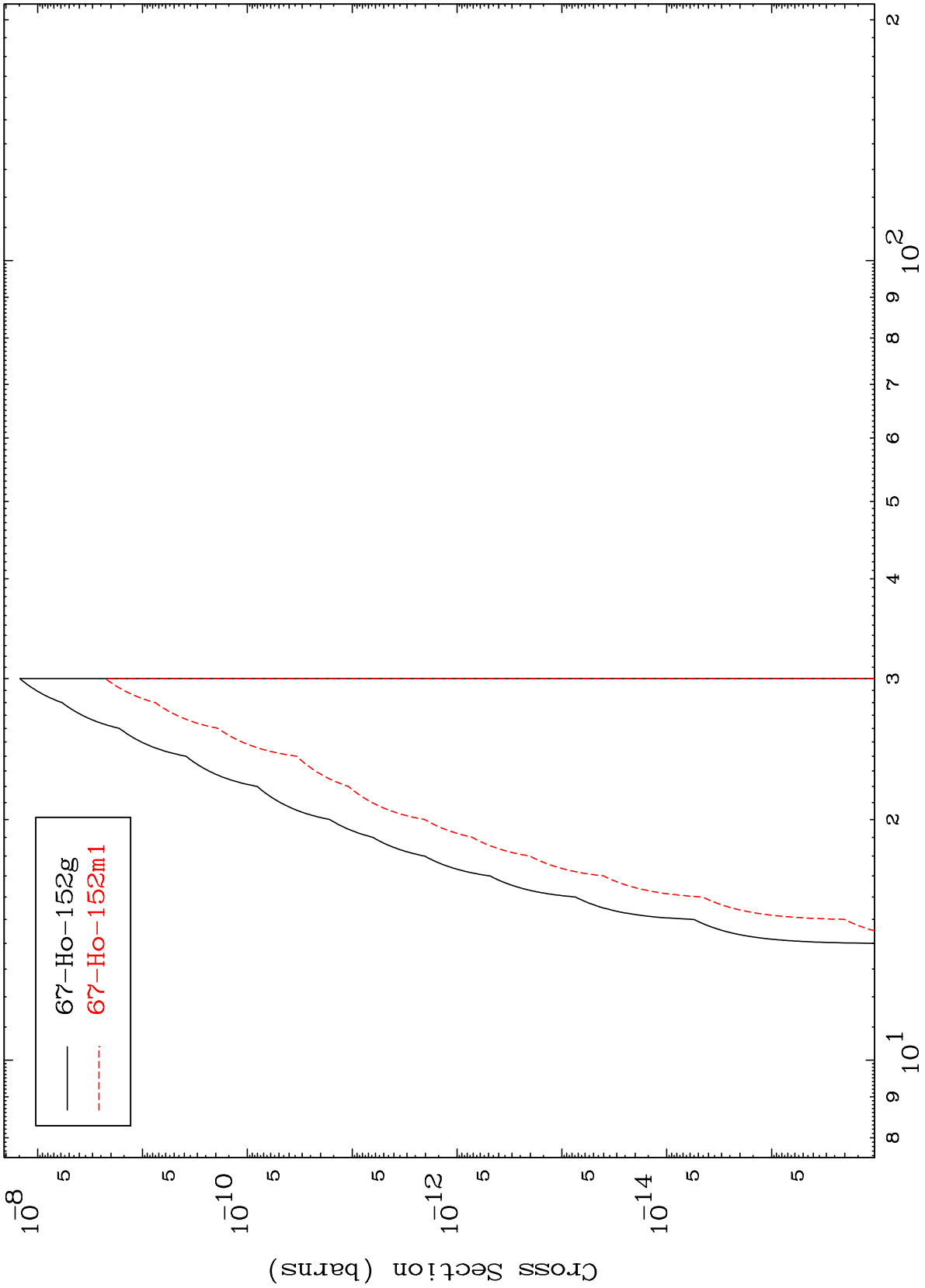
69-Tm-155

MAT 6884

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

69-Tm-155

Radionuclide Production Cross Section



20

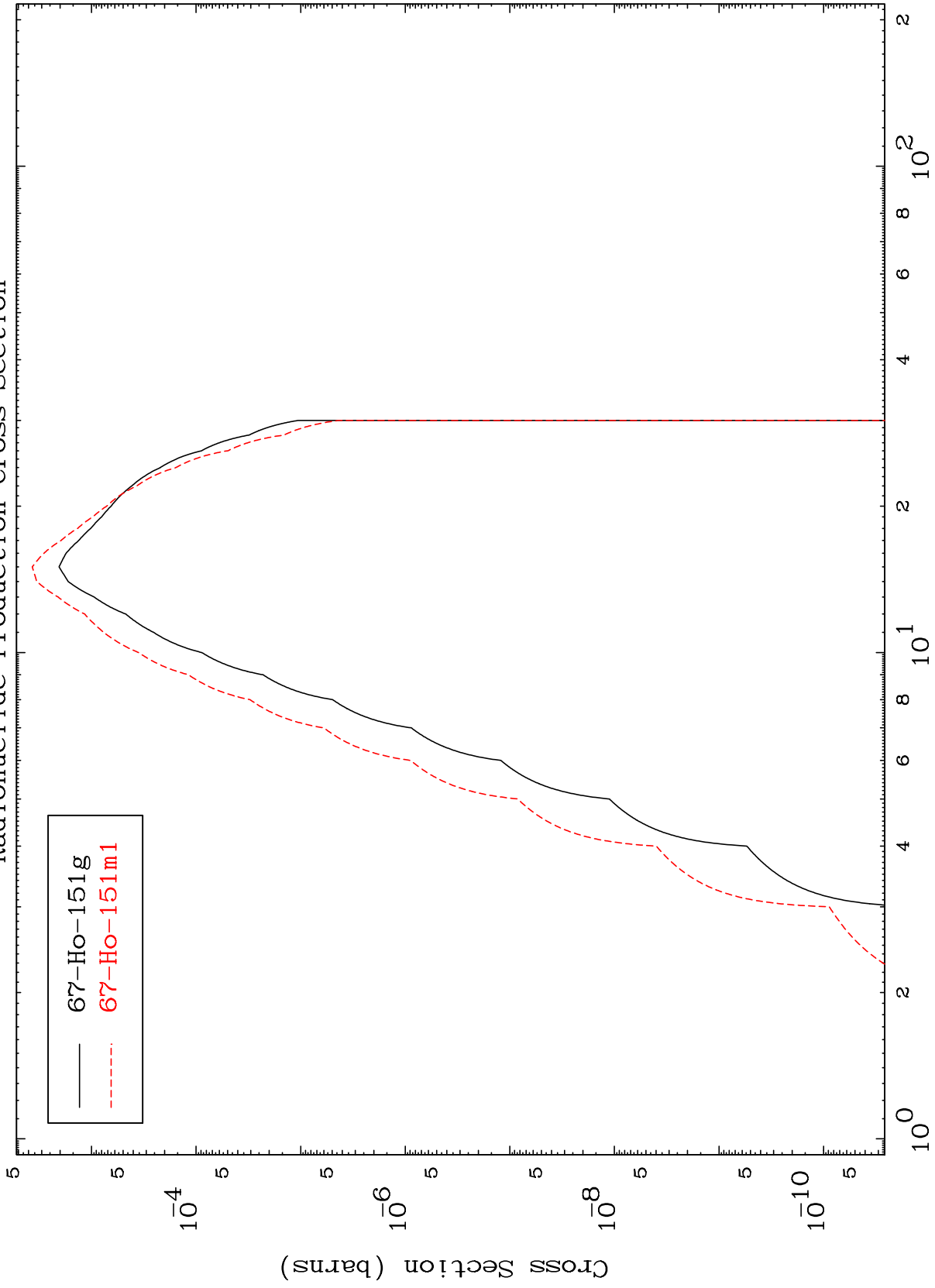
Incident Energy (MeV)

69-Tm-155

MAT 6884

69-Tm-155

Radionuclide Production Cross Section



21

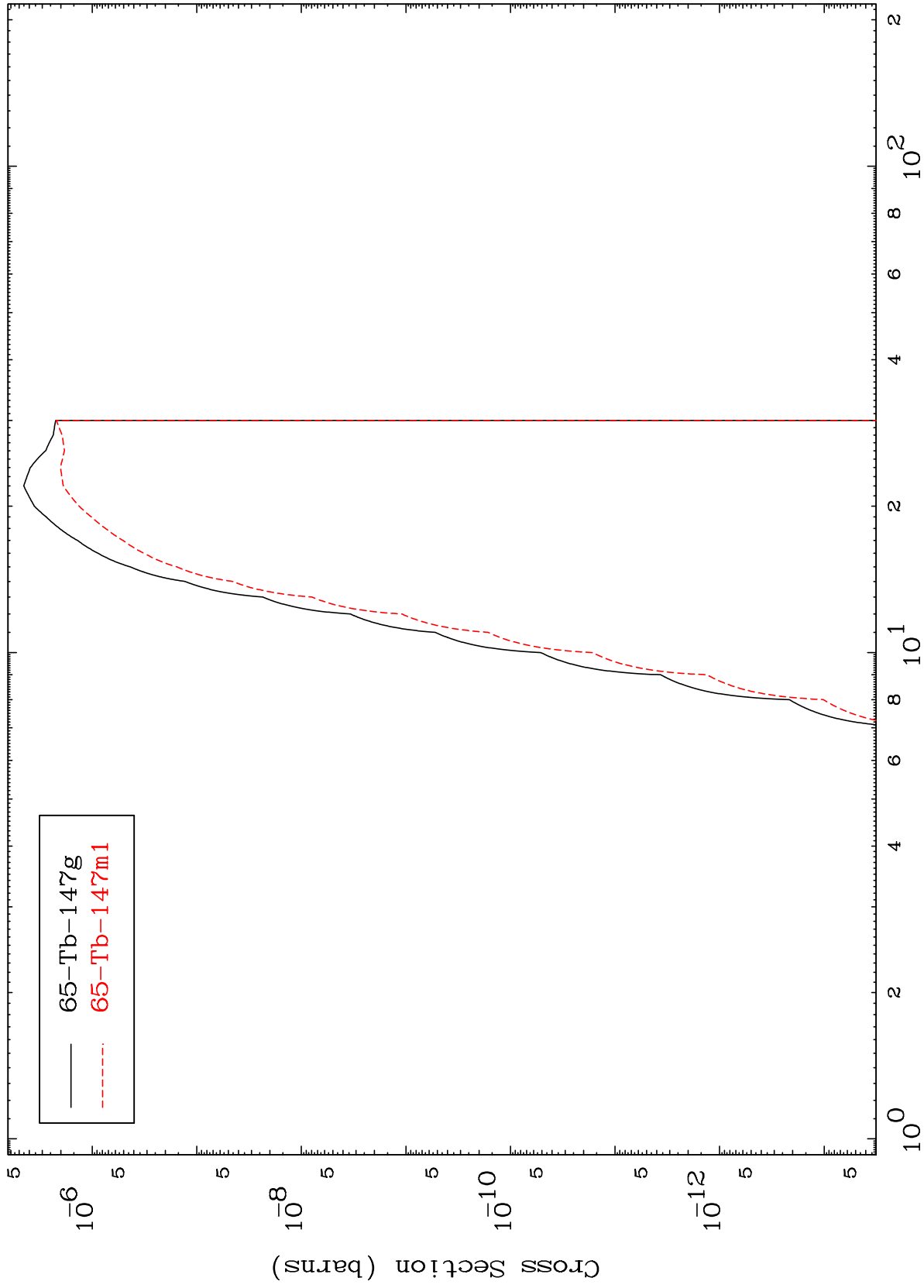
Incident Energy (MeV)

69-Tm-155

MAT 6884

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

69-Tm-155



22

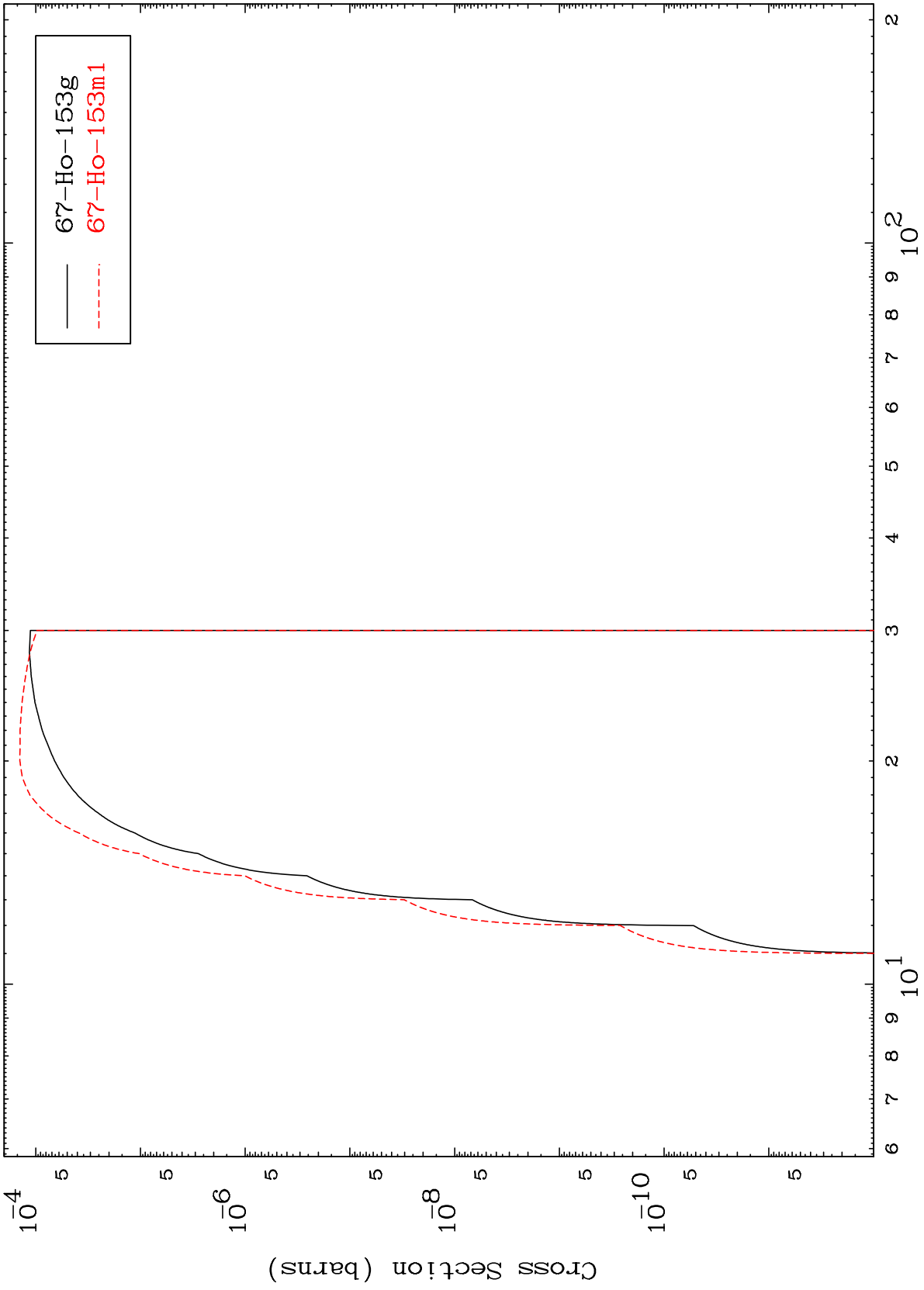
Incident Energy (MeV)

69-Tm-155

MAT 6884

69-Tm-155

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



23

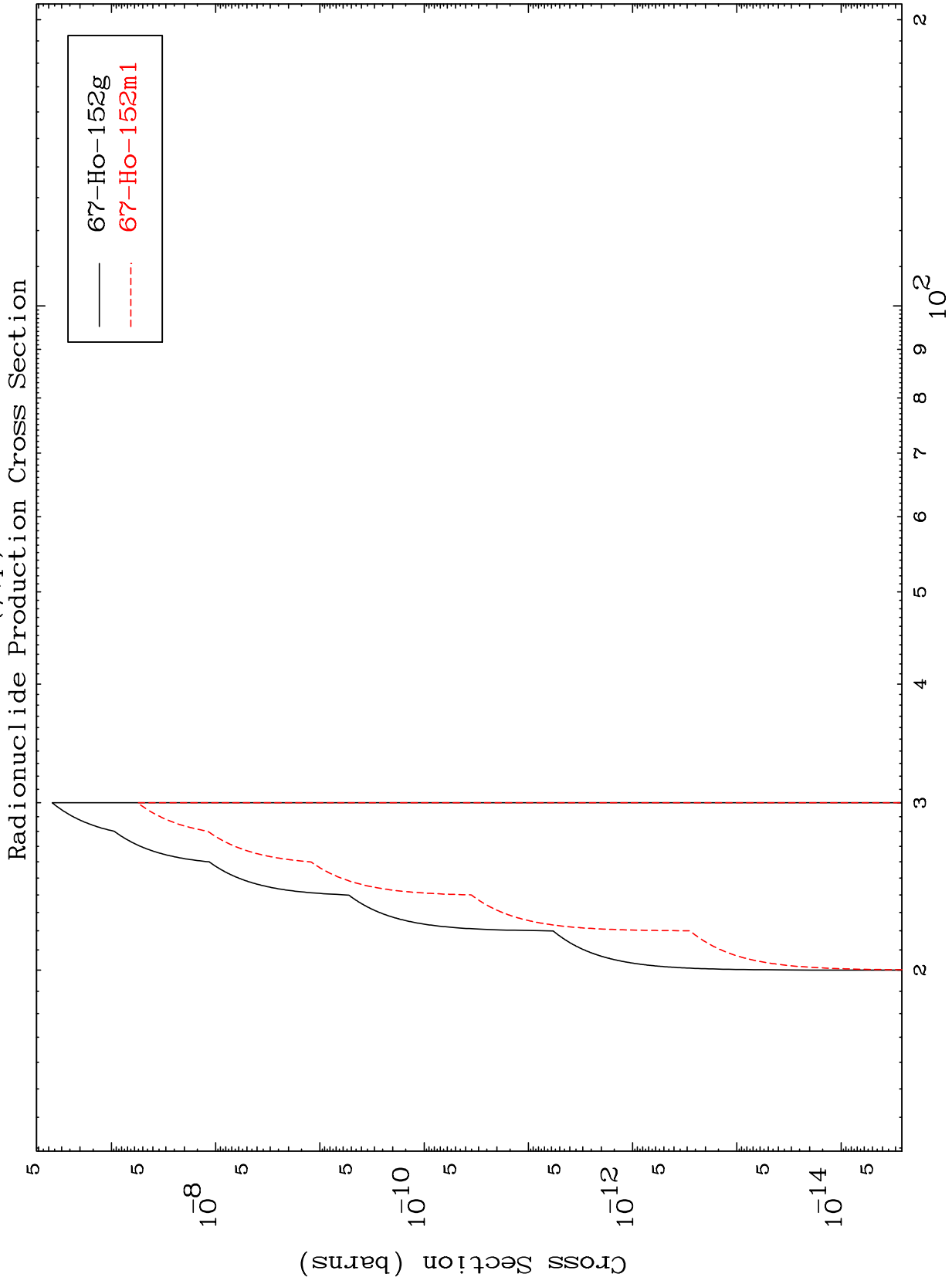
Incident Energy (MeV)

69-Tm-155

MAT 6884

(γ, p) d

69-Tm-155



24

Incident Energy (MeV)

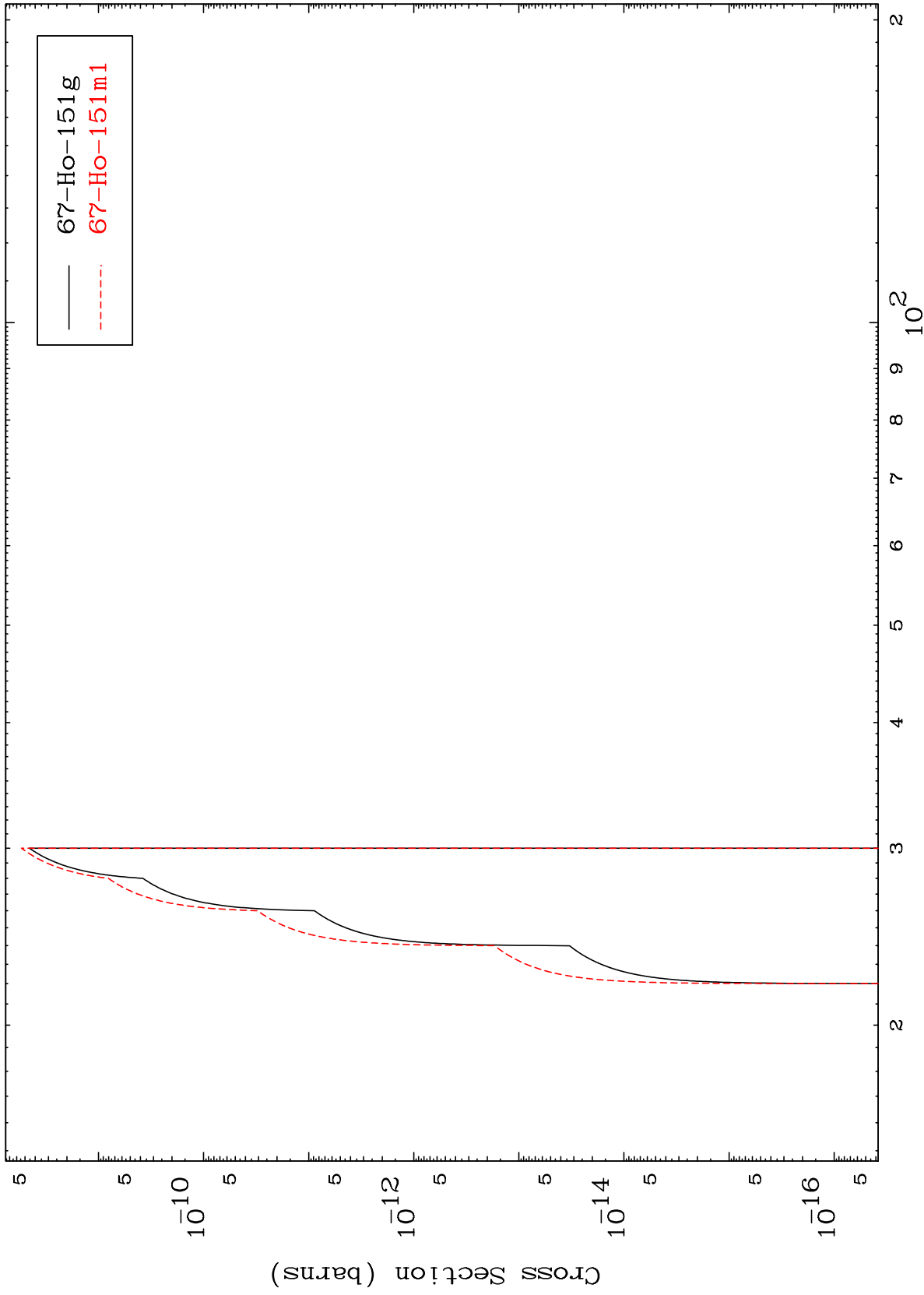
69-Tm-155

MAT 6884

(γ, p) t

69-Tm-155

Radionuclide Production Cross Section



25

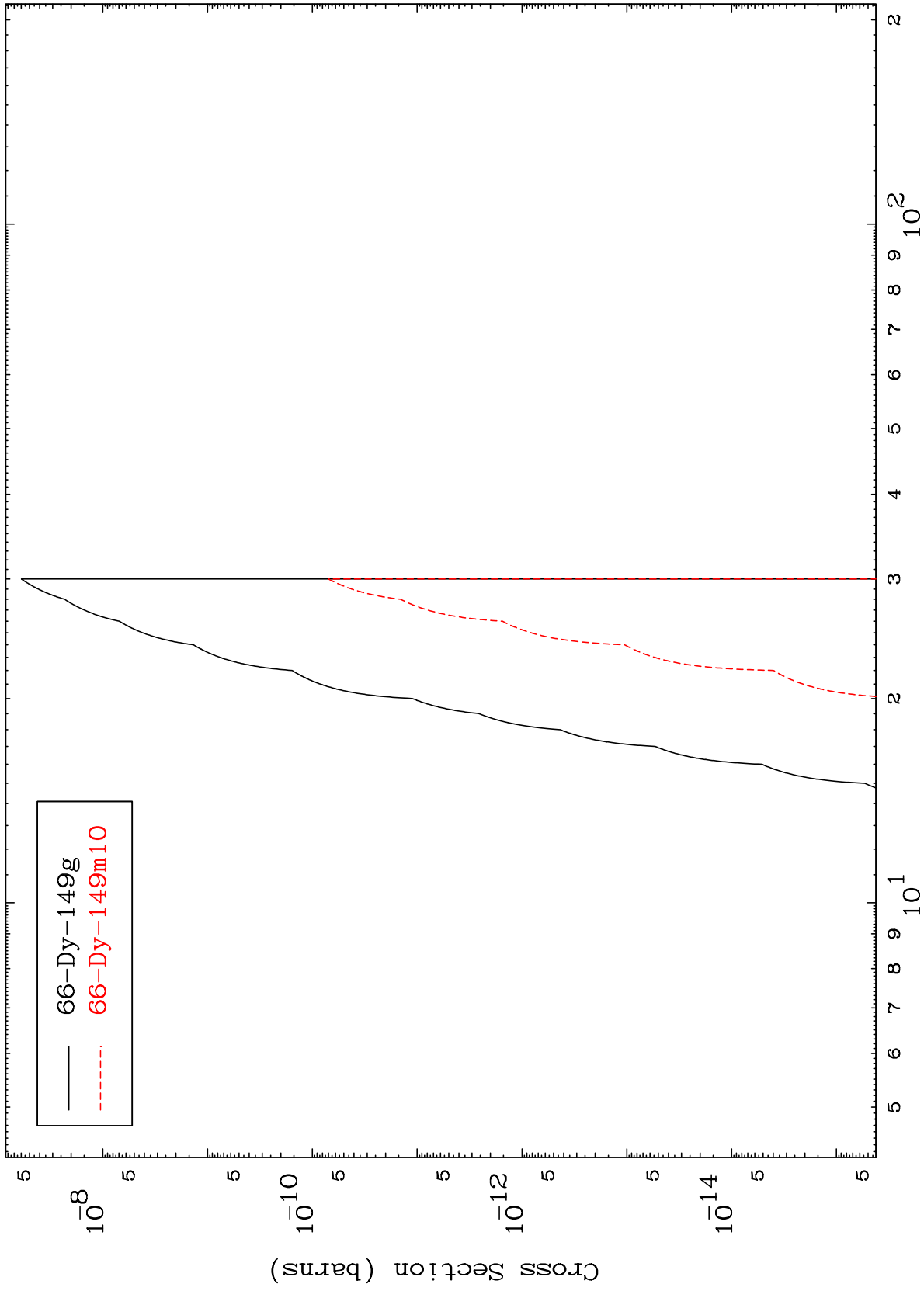
Incident Energy (MeV)

69-Tm-155

MAT 6884

69-Tm-155

(γ, d) α
Radionuclide Production Cross Section



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69-Tm-155