

Program EVALPLOT
(Version 2017-1)

by

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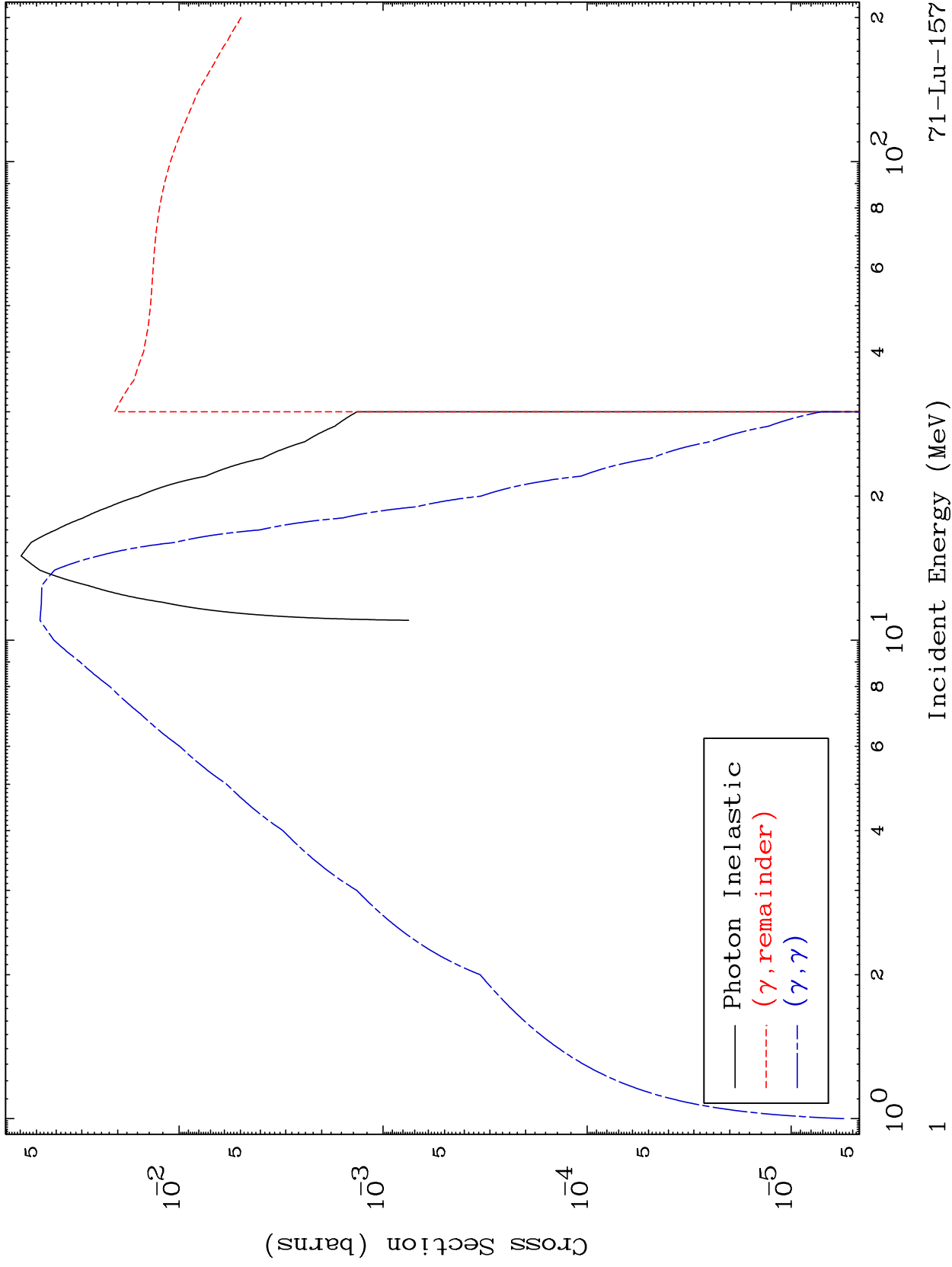
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7072

Photon Major
0 Kelvin Cross Sections

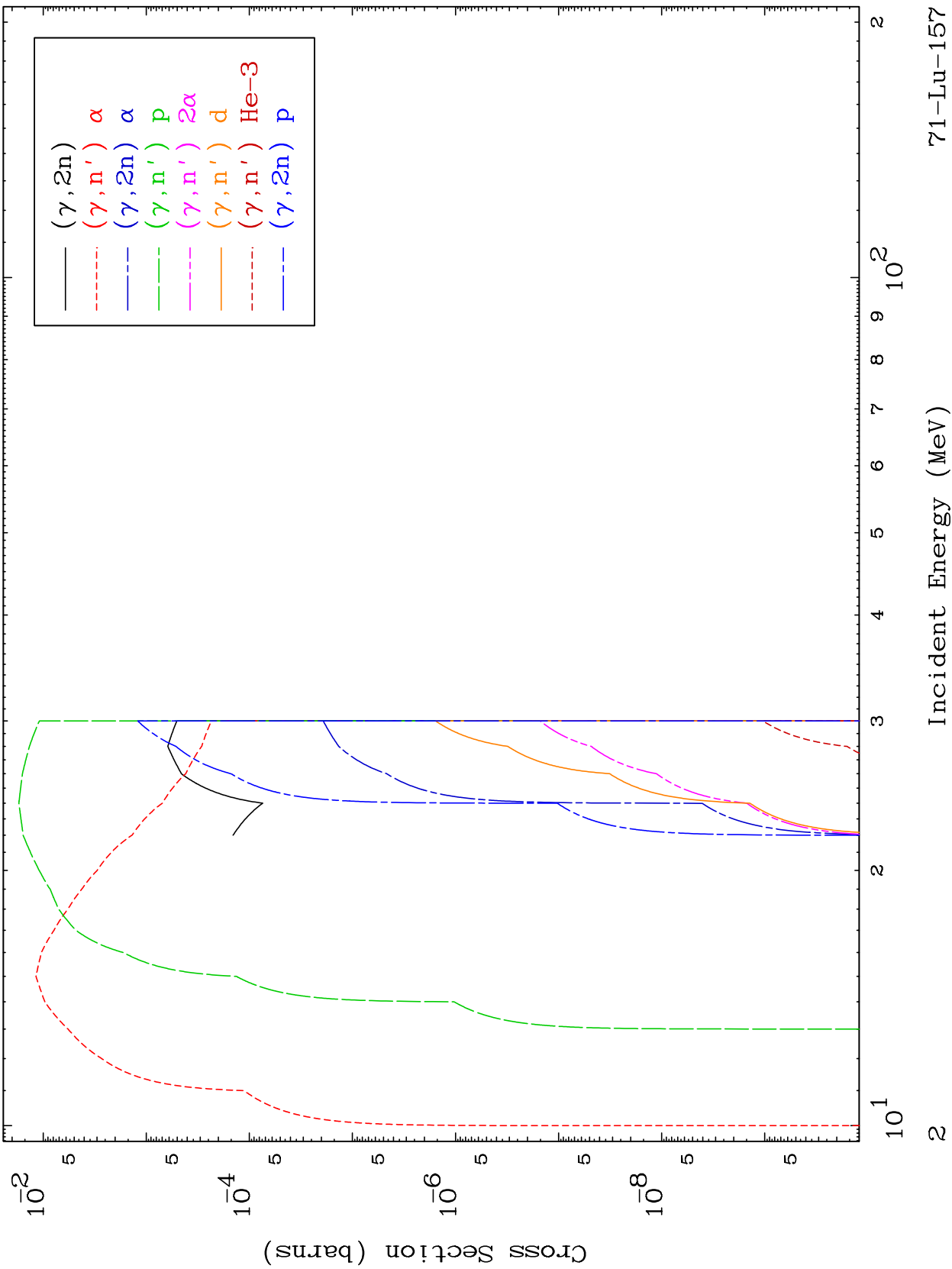
71-Lu-157



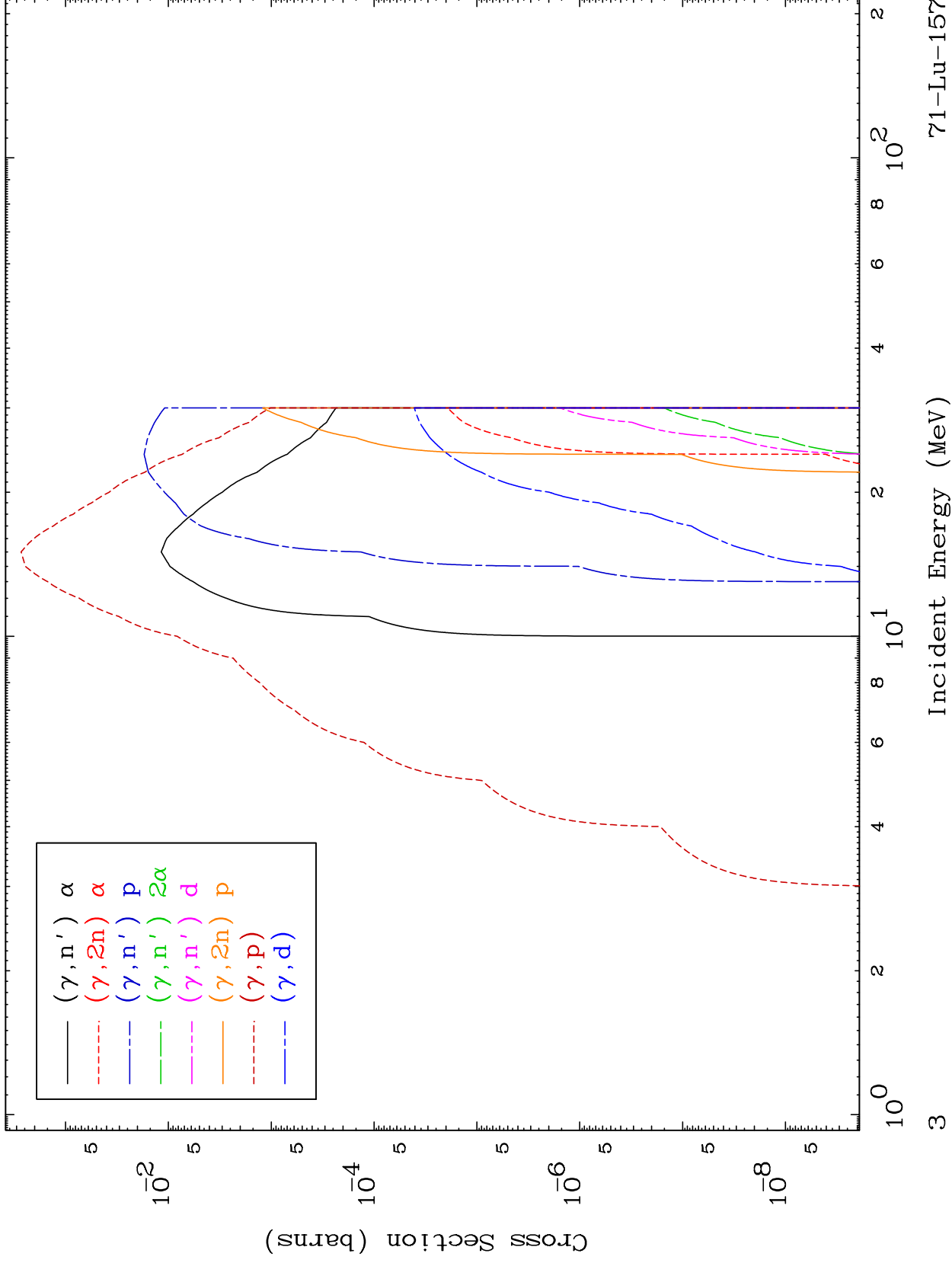
MAT 7072

Photon Neutron Production
0 Kelvin Cross Sections

71-Lu-157



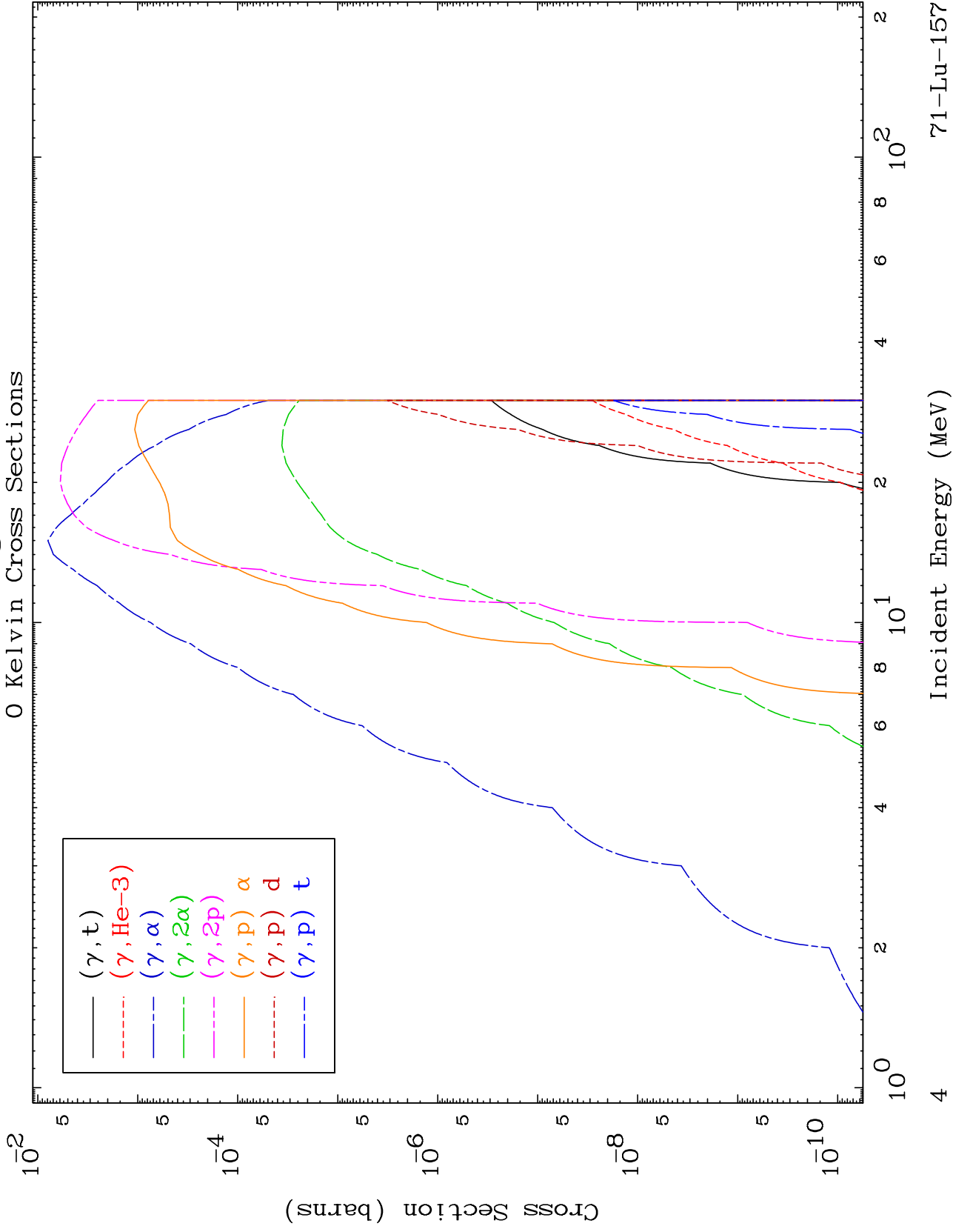
71-Lu-157



MAT 7072

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-157



71-Lu-157

Incident Energy (MeV)

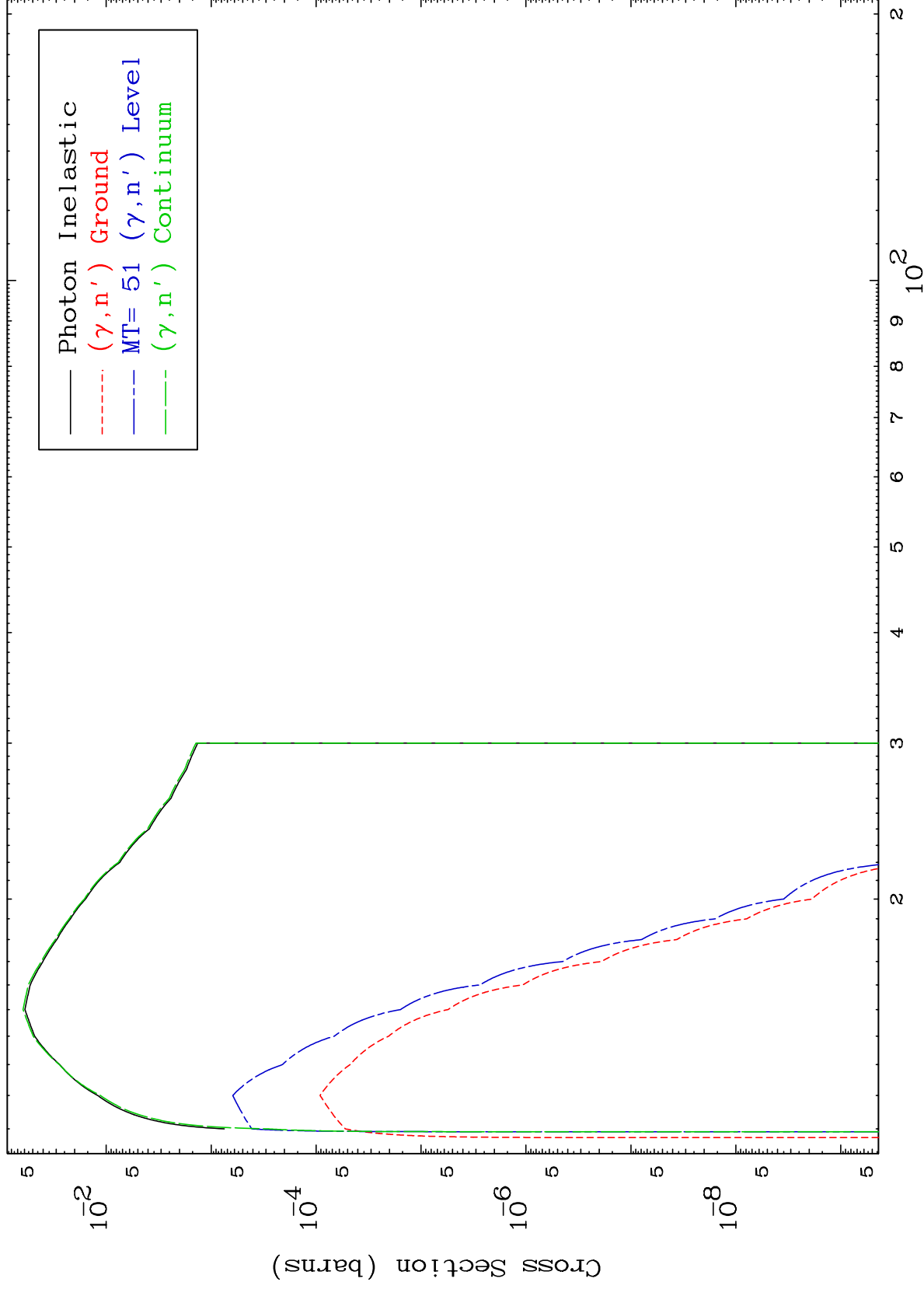
4

MAT 7072

(γ, n') Level

$^{71}\text{Lu-157}$

0 Kelvin Cross Sections



Incident Energy (MeV)

$^{71}\text{Lu-157}$

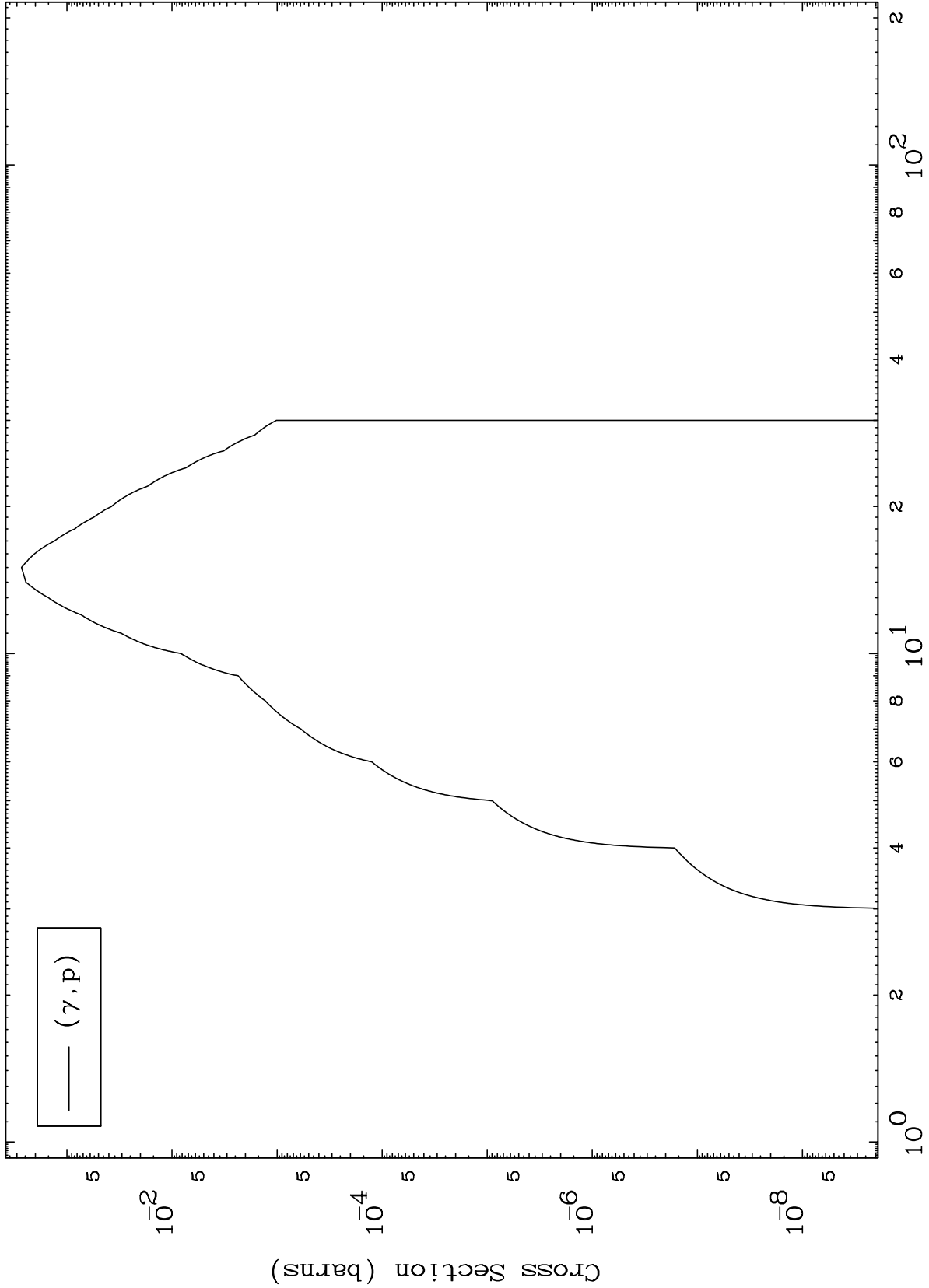
5

MAT 7072

(γ, p) Levels

71-Lu-157

0 Kelvin Cross Sections



Incident Energy (MeV)

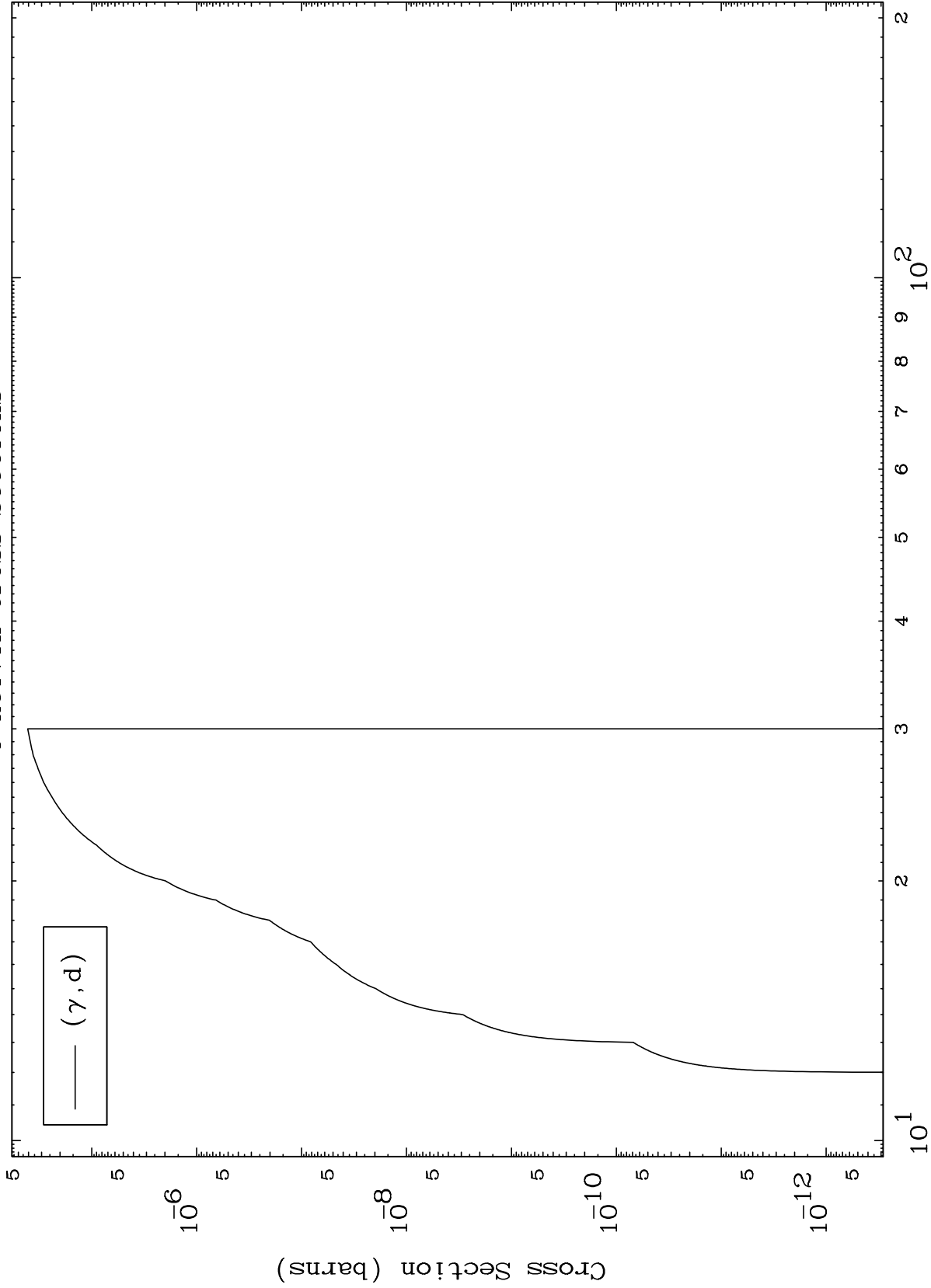
71-Lu-157

MAT 7072

(γ, d) Levels

71-Lu-157

0 Kelvin Cross Sections



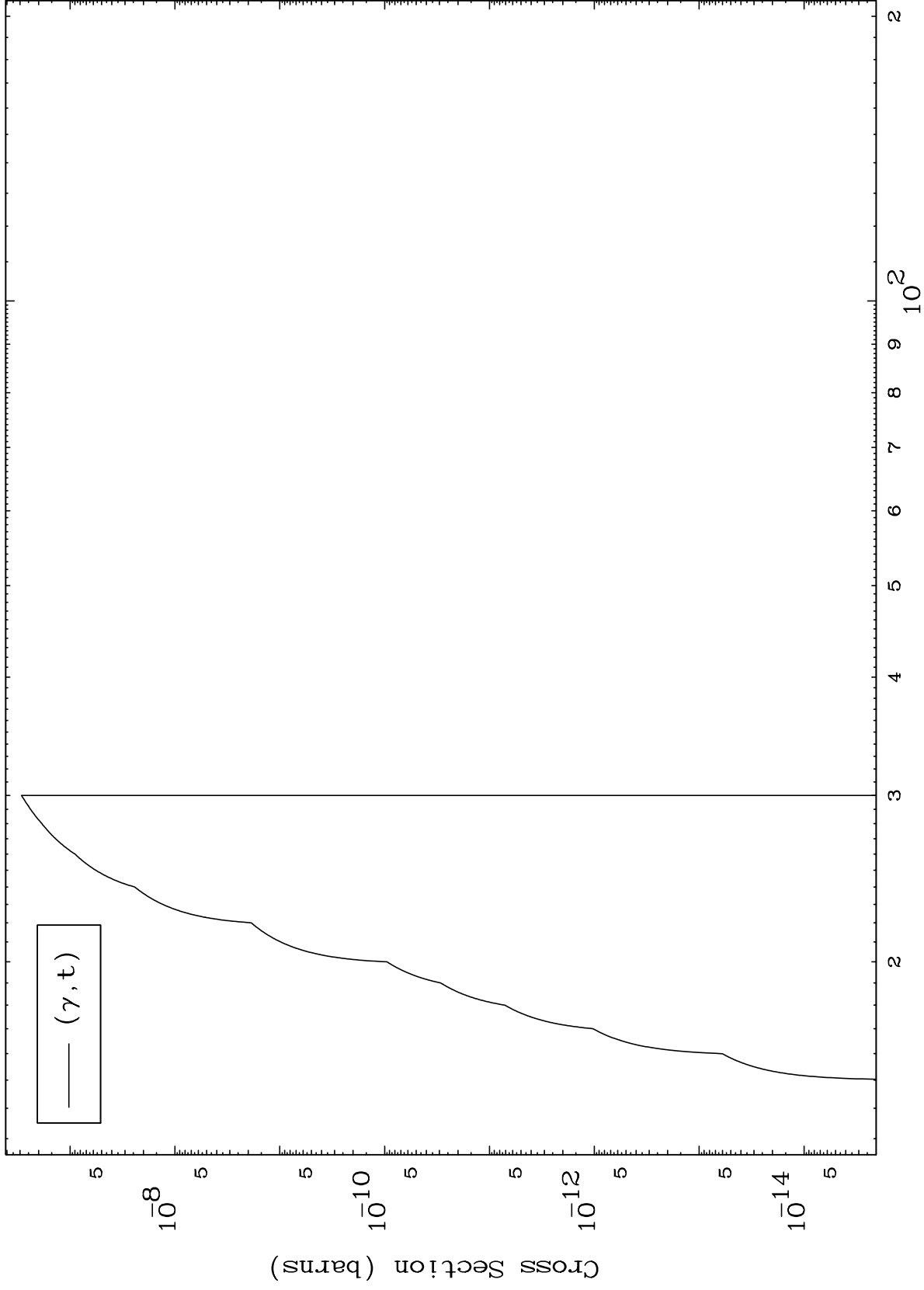
Incident Energy (MeV)

71-Lu-157

MAT 7072

71-Lu-157

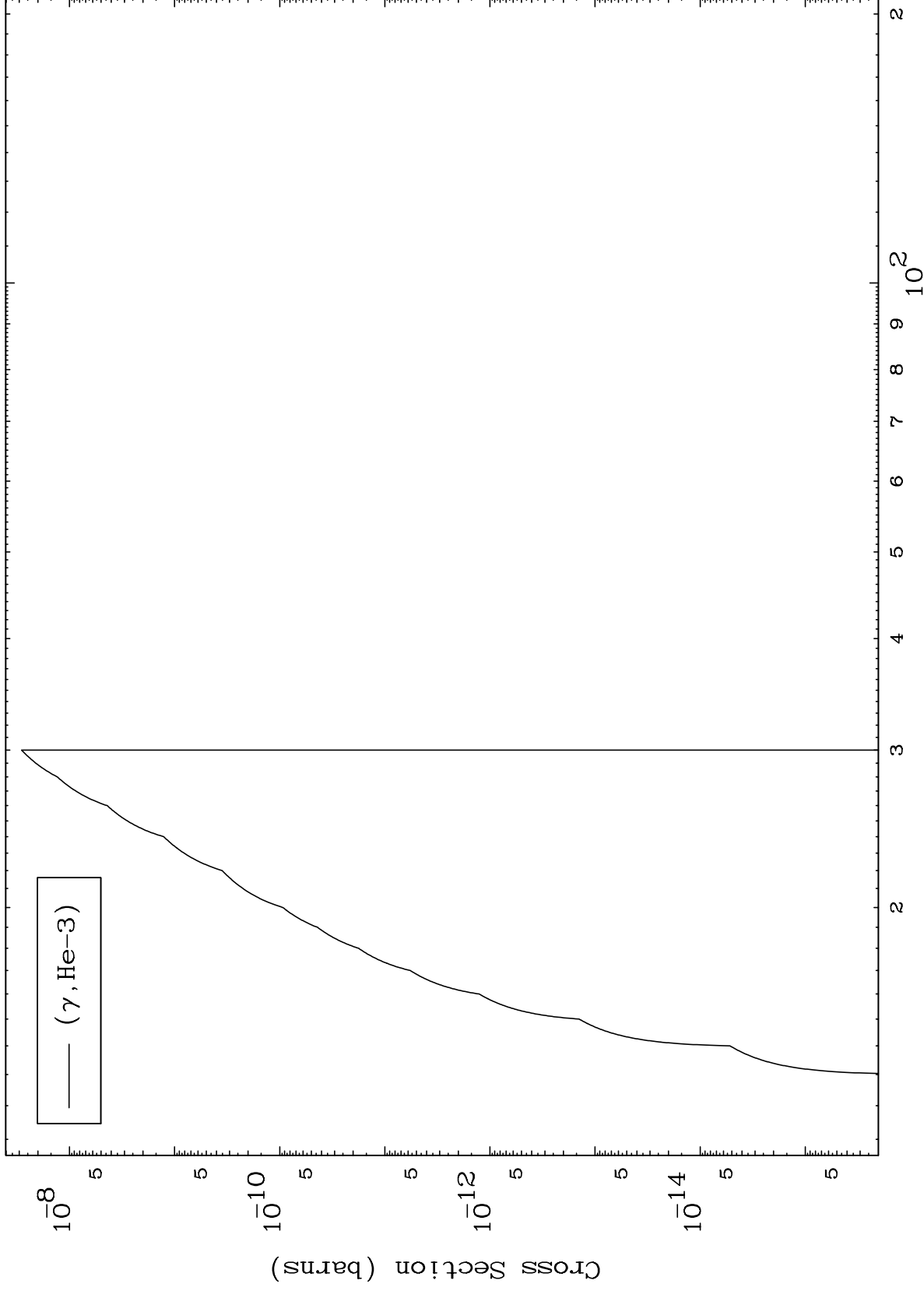
(γ, t) Levels
0 Kelvin Cross Sections



71-Lu-157

Incident Energy (MeV)

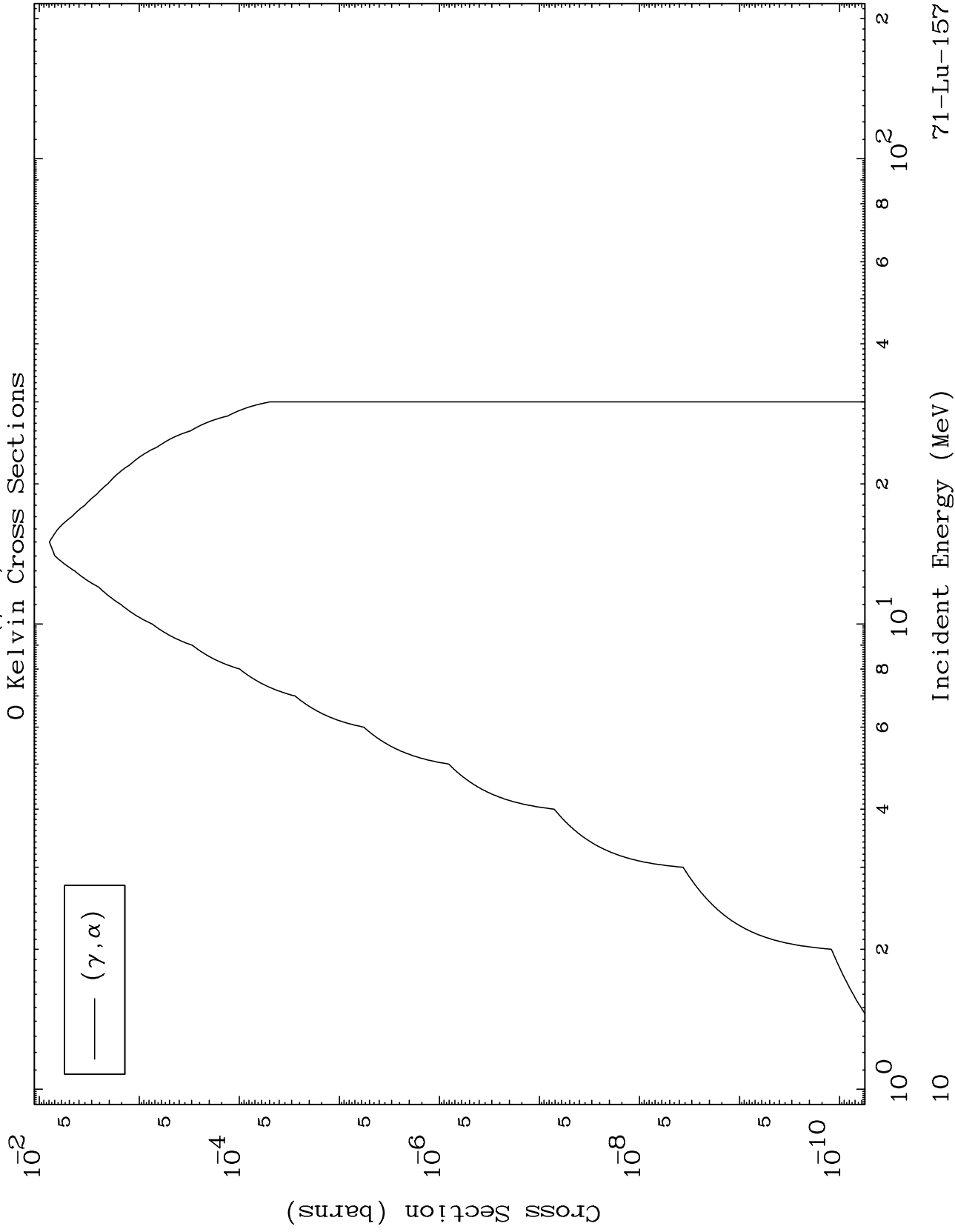
8



MAT 7072

(γ, α) Levels

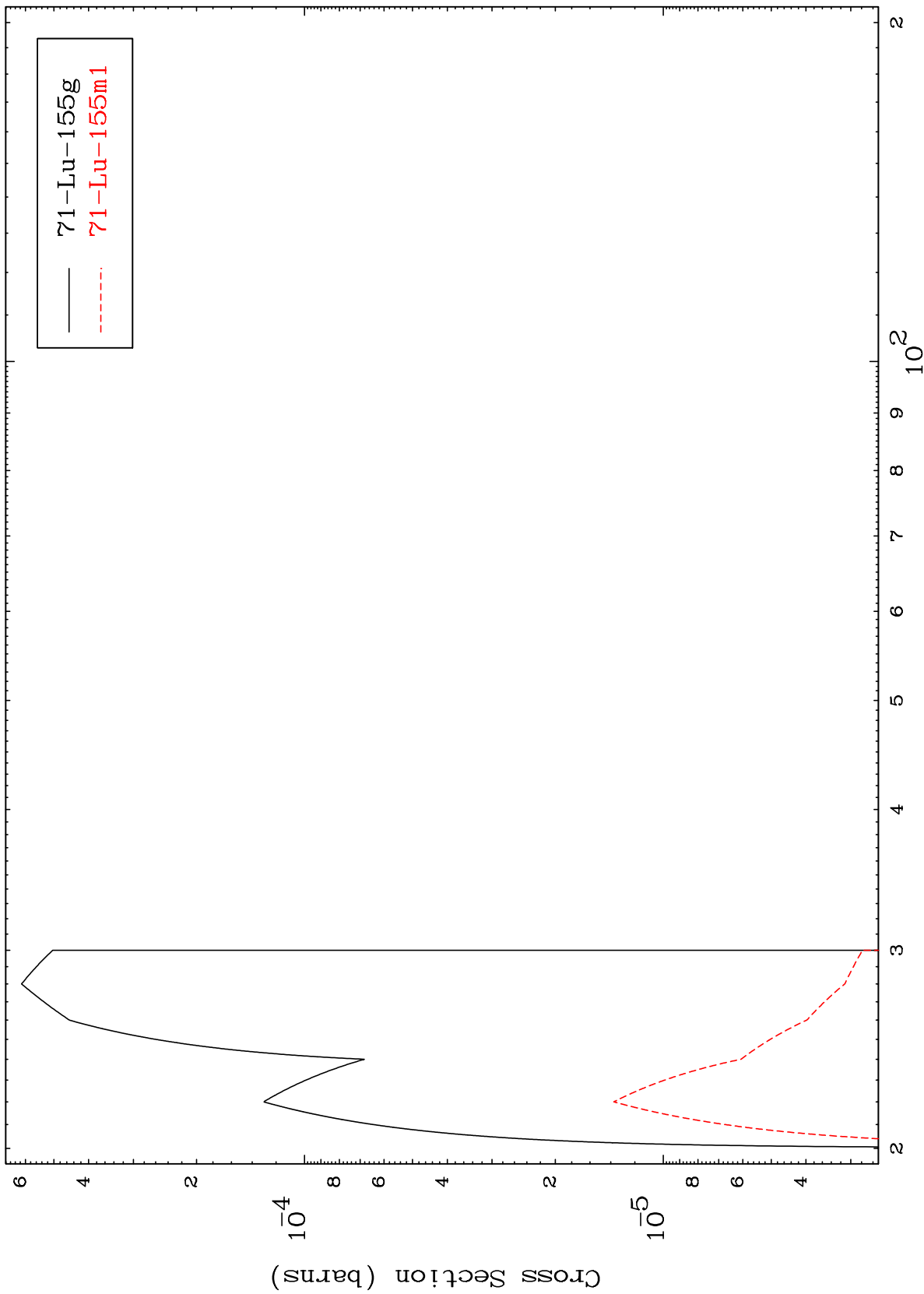
71-Lu-157



MAT 7072

71-Lu-157

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



71-Lu-157

Incident Energy (MeV)

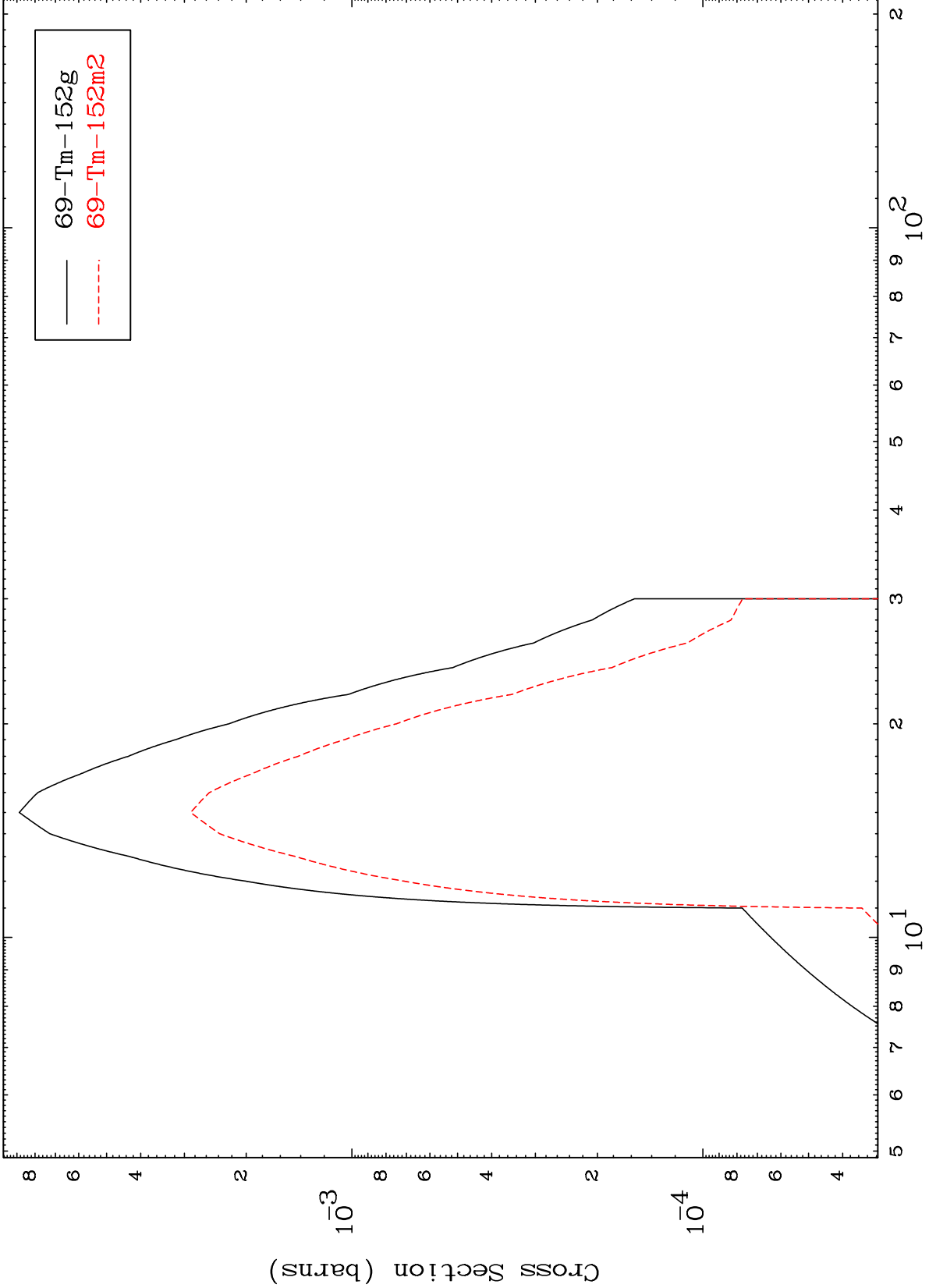
11

MAT 7072

(γ, n') α

71-Lu-157

Radionuclide Production Cross Section

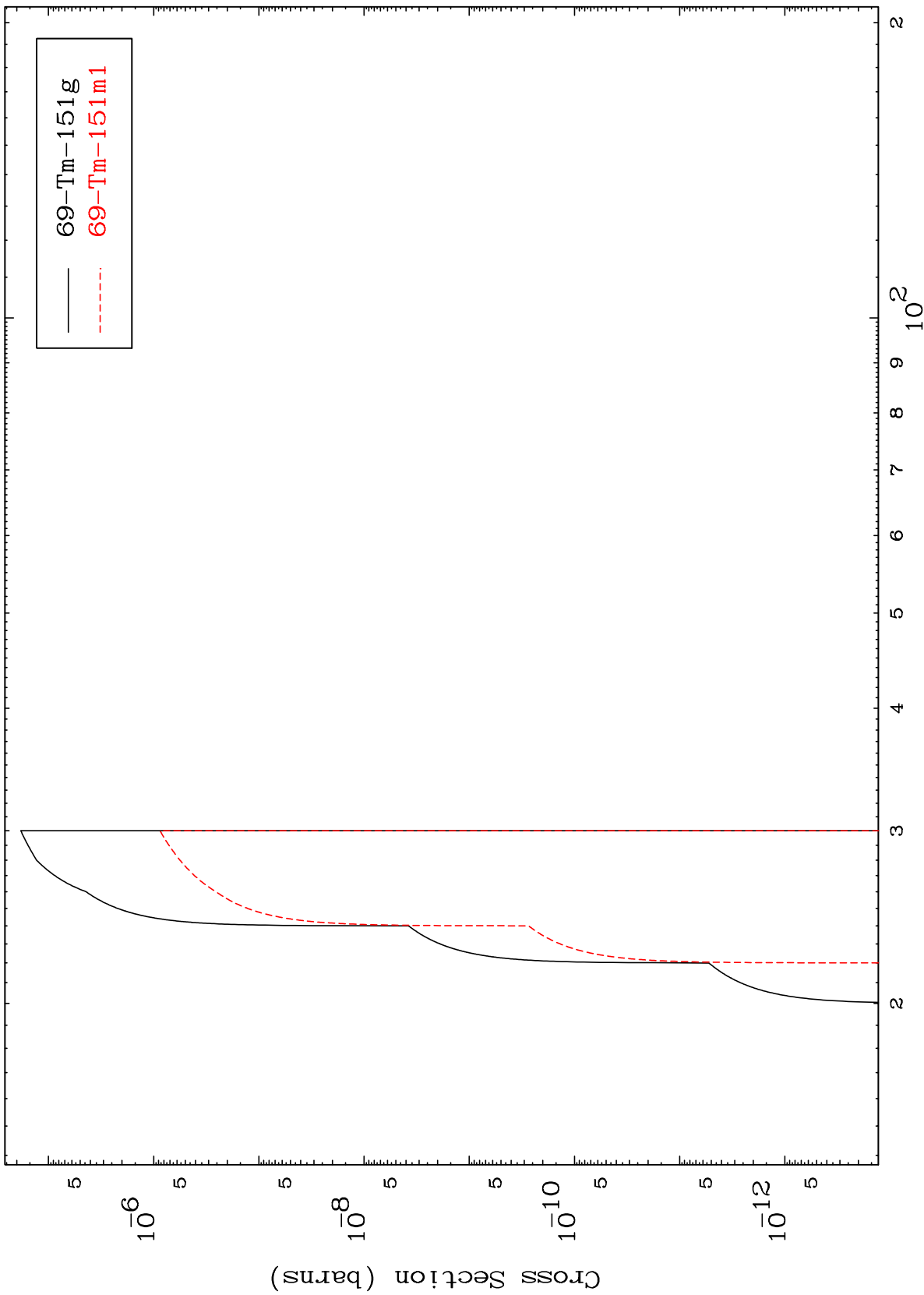


12

Incident Energy (MeV)

71-Lu-157

Radionuclide Production Cross Section

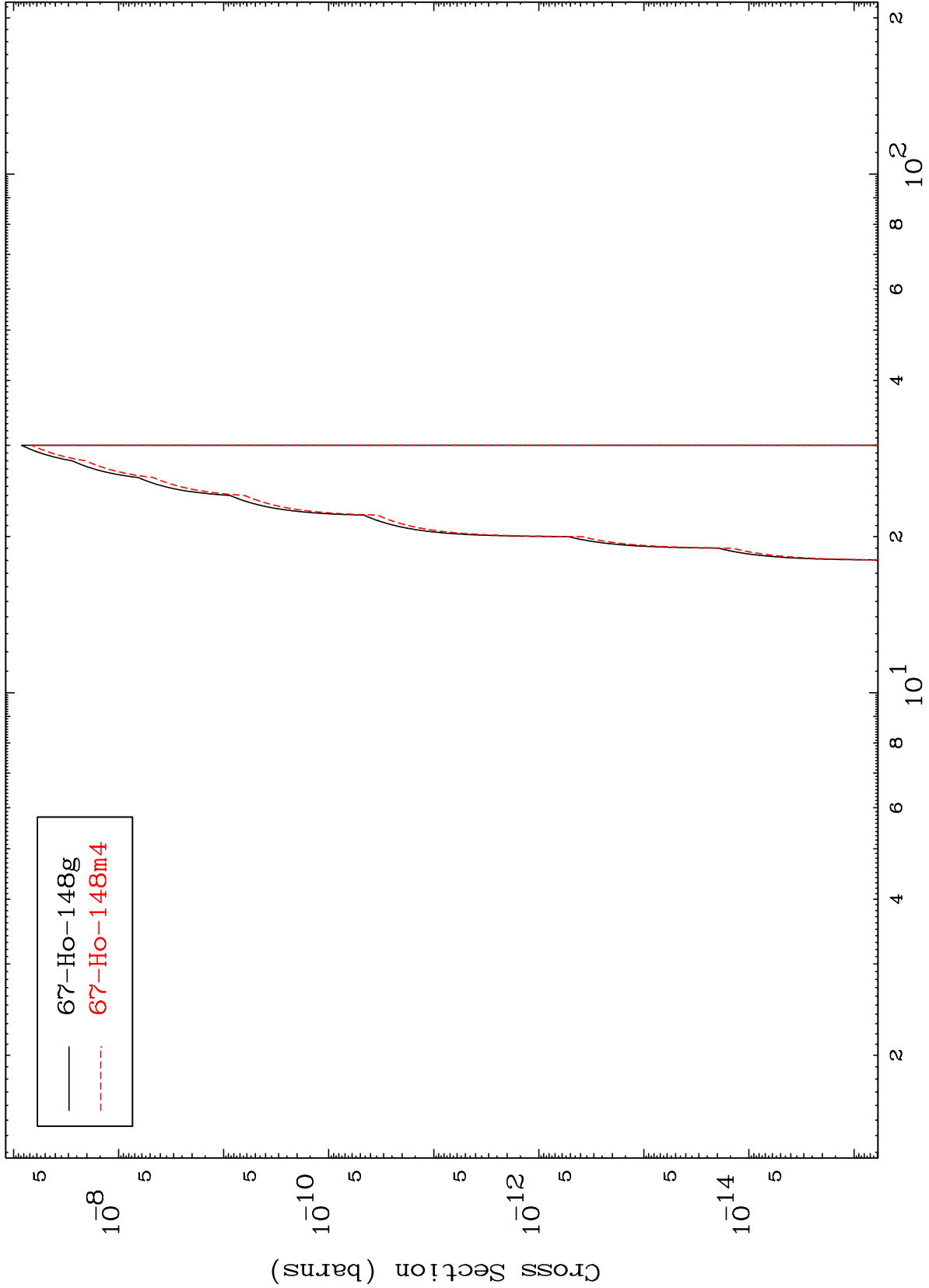


MAT 7072

(γ, n') 2α

71-Lu-157

Radionuclide Production Cross Section



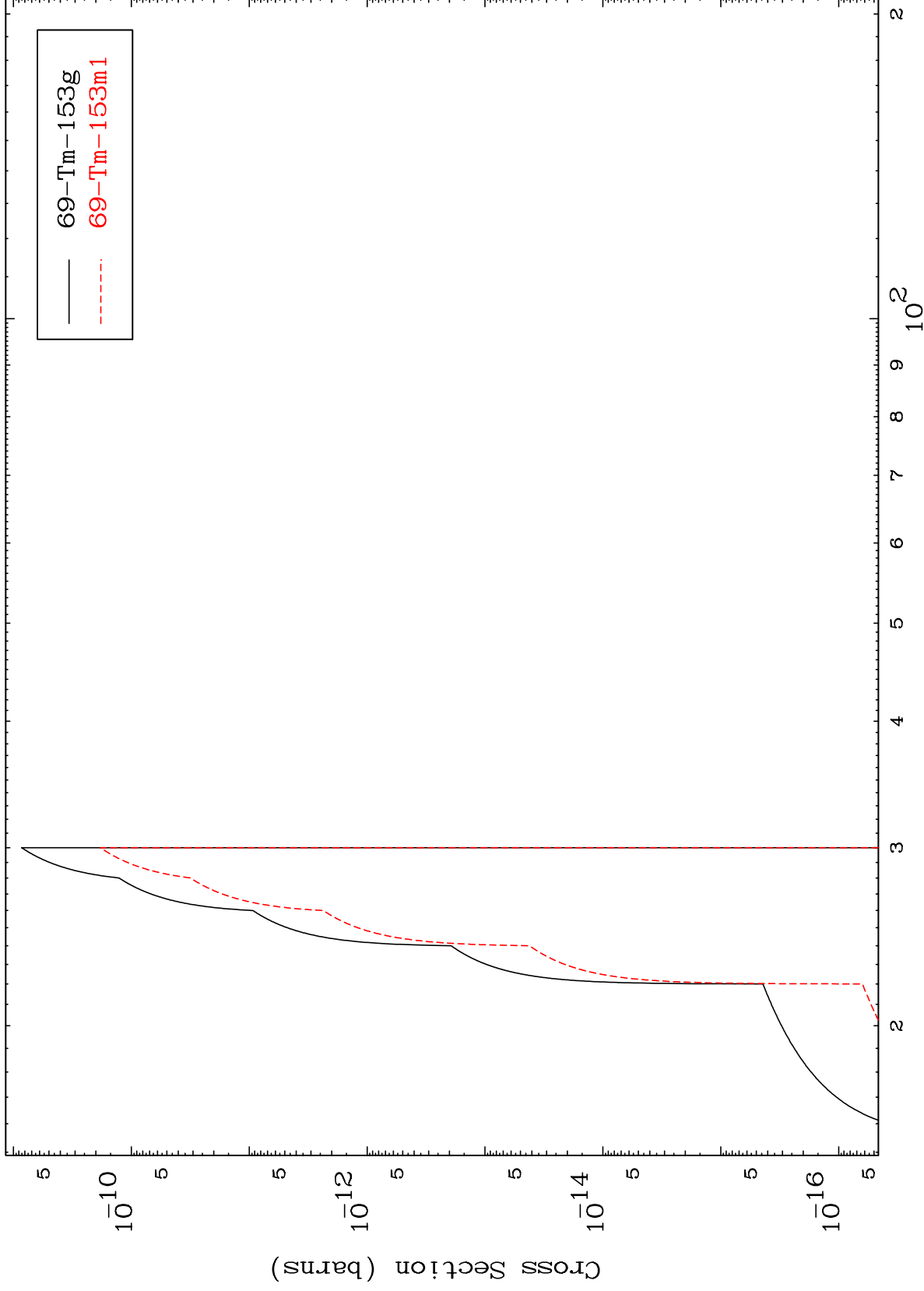
67-Ho-148g
67-Ho-148m4

MAT 7072

(γ, n') He-3

71-Lu-157

Radionuclide Production Cross Section

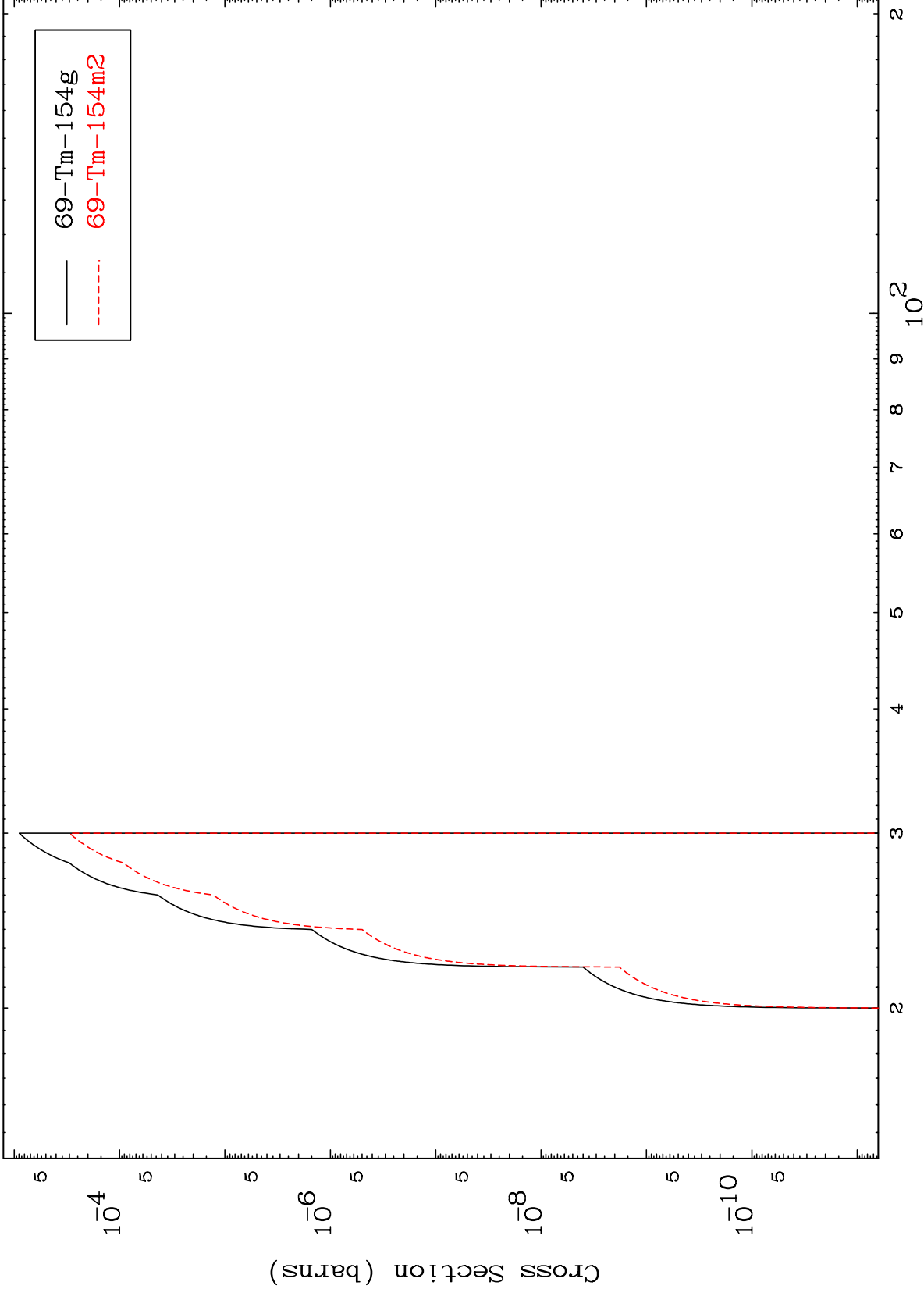


15

Incident Energy (MeV)

71-Lu-157

Radionuclide Production Cross Section

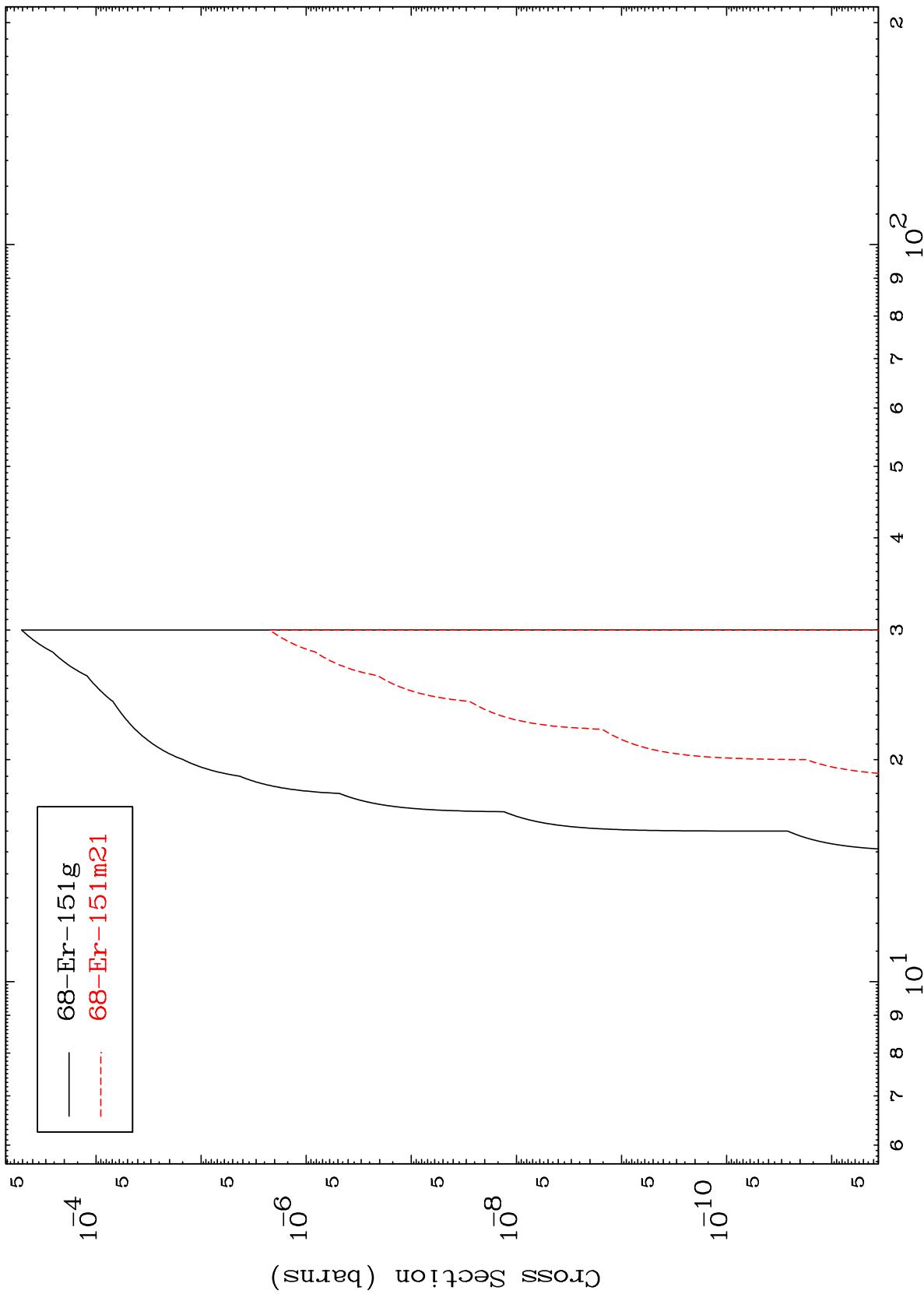


MAT 7072

(γ, n') p α

71-Lu-157

Radionuclide Production Cross Section



17

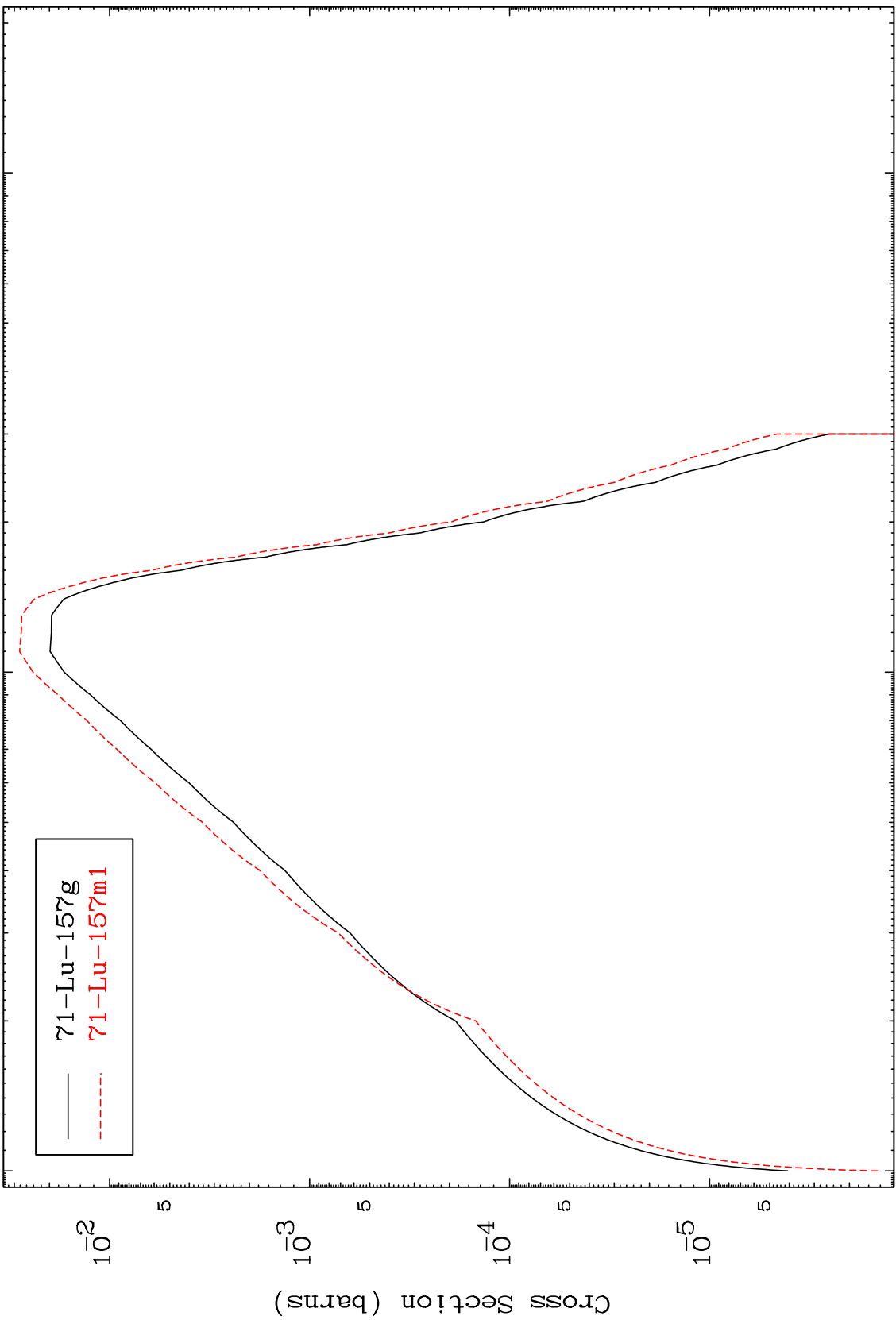
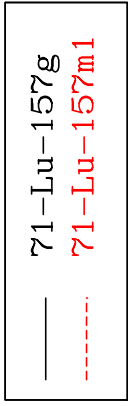
Incident Energy (MeV)

71-Lu-157

MAT 7072

71-Lu-157

Radionuclide Production Cross Section



71-Lu-157

Incident Energy (MeV)

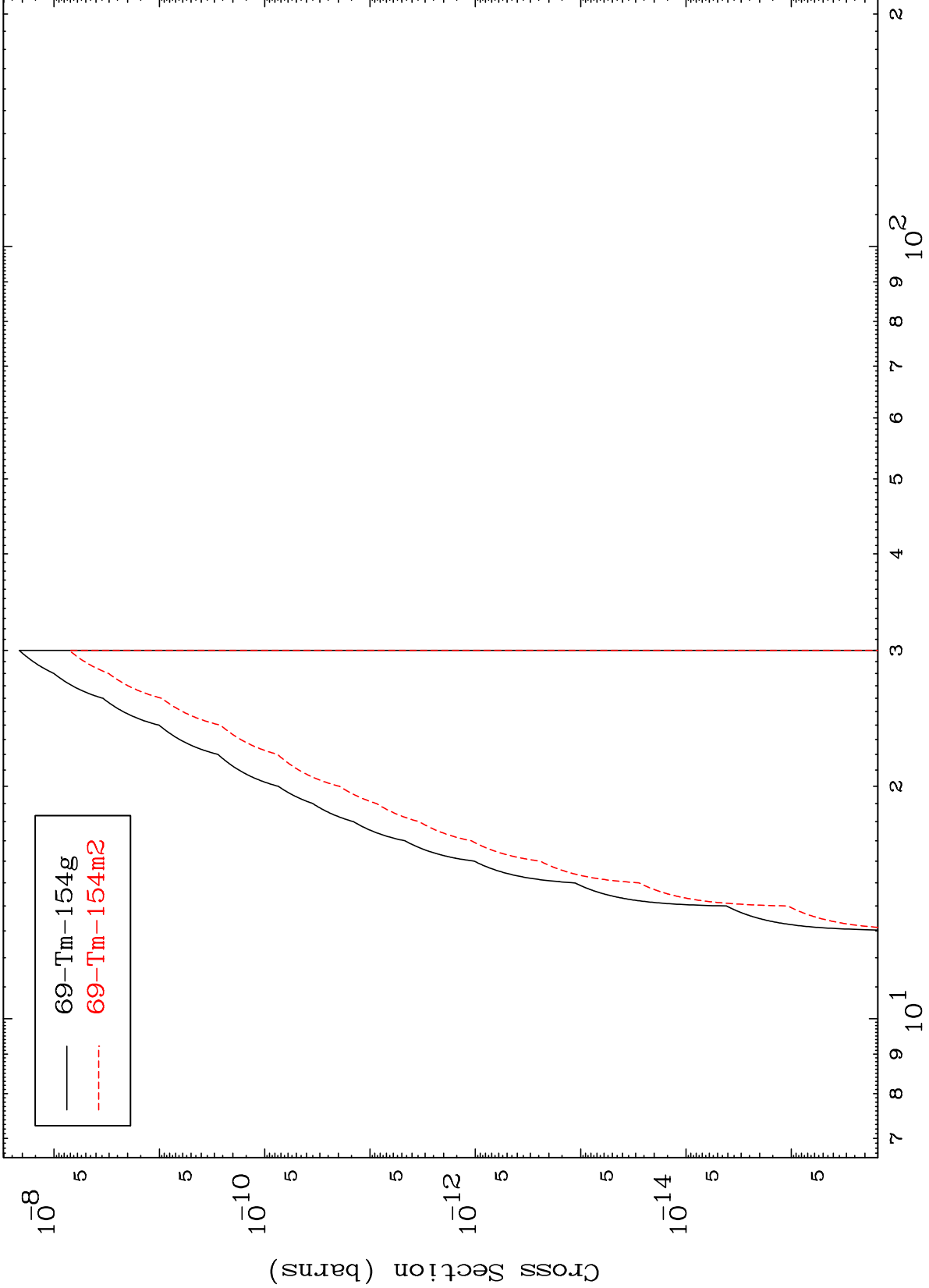
71-Lu-157

MAT 7072

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

71-Lu-157

Radionuclide Production Cross Section



19

Incident Energy (MeV)

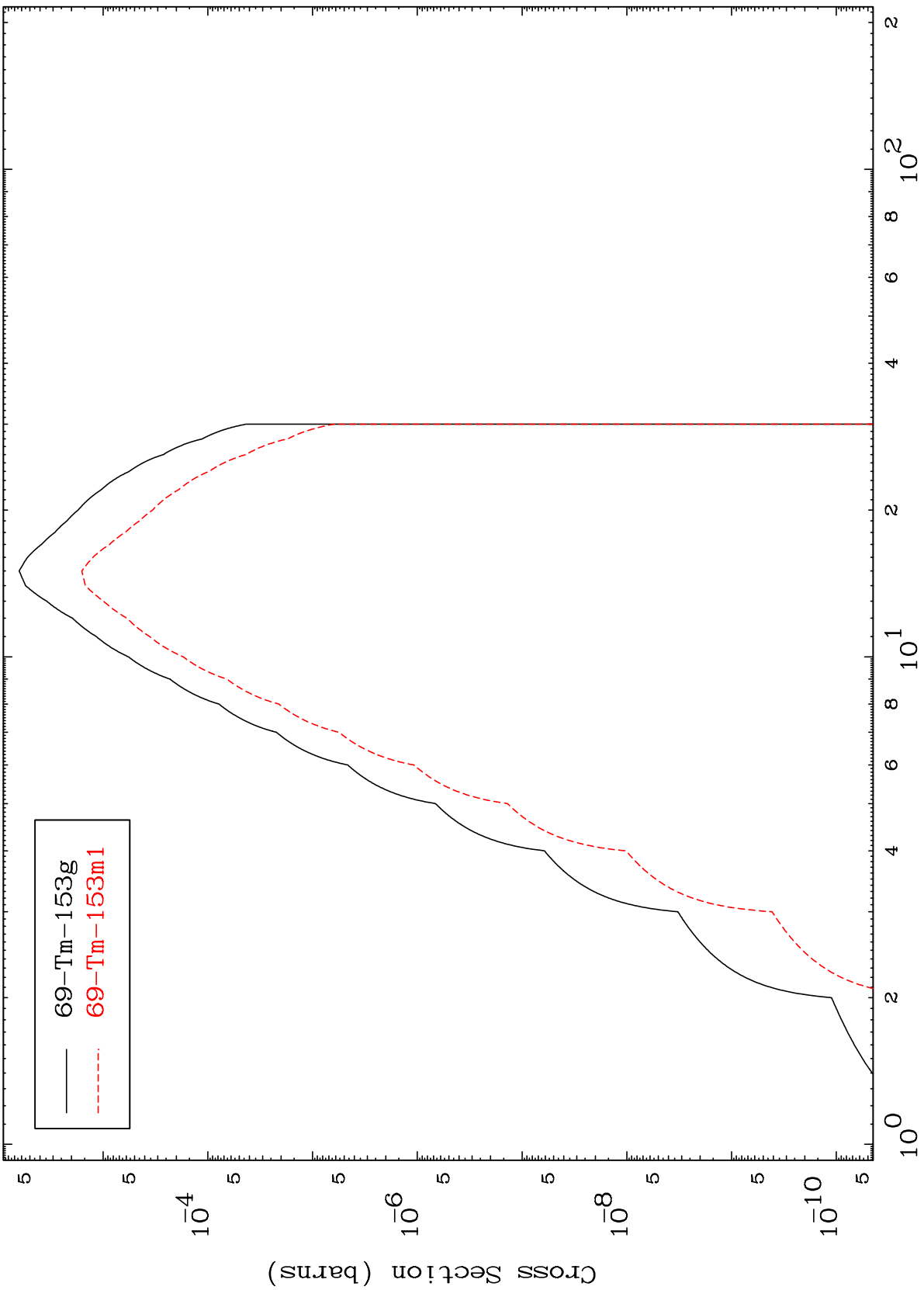
71-Lu-157

MAT 7072

71-Lu-157

Radionuclide Production Cross Section

(γ, α)



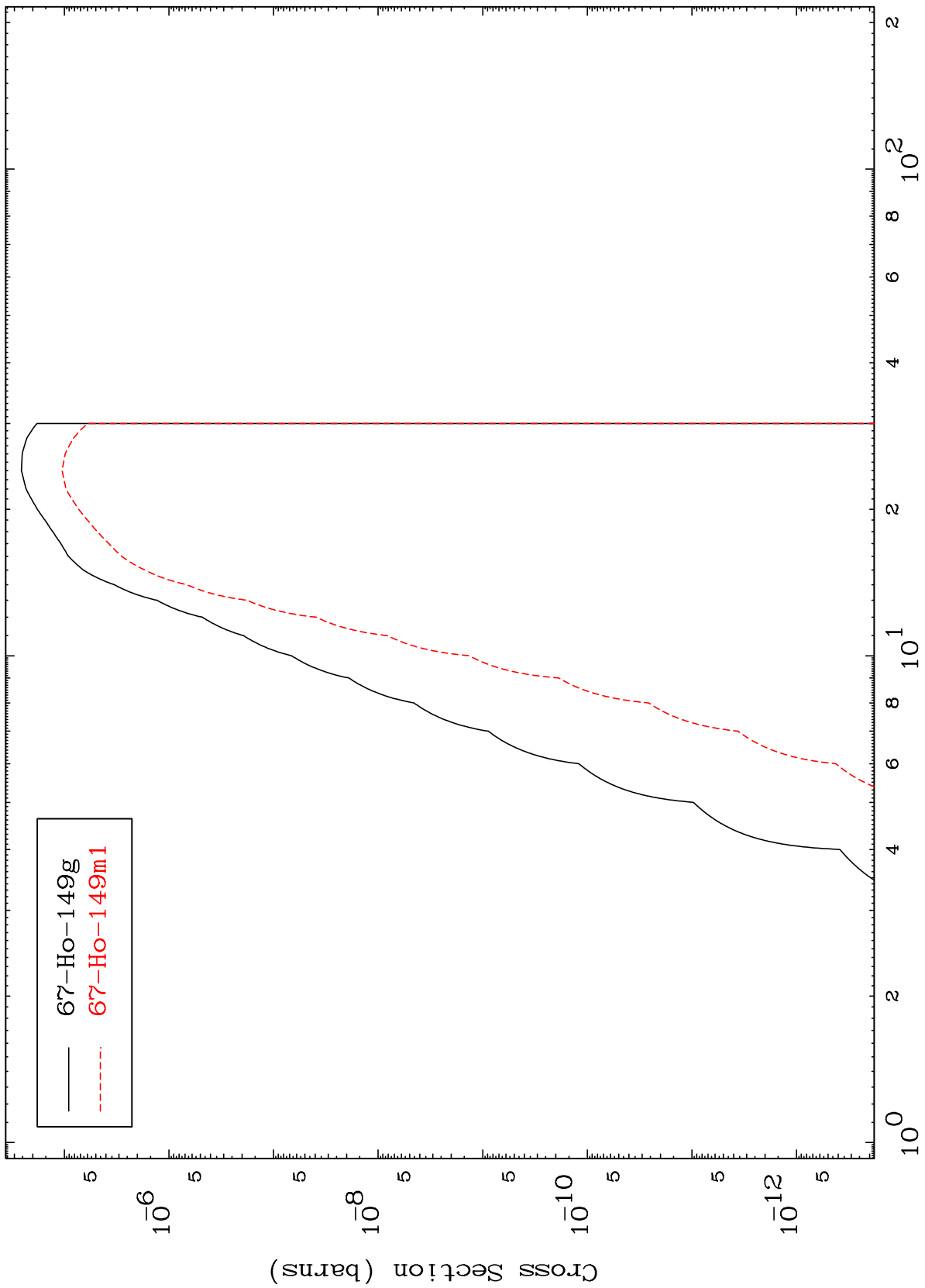
Incident Energy (MeV)

71-Lu-157

MAT 7072

71-Lu-157

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



21

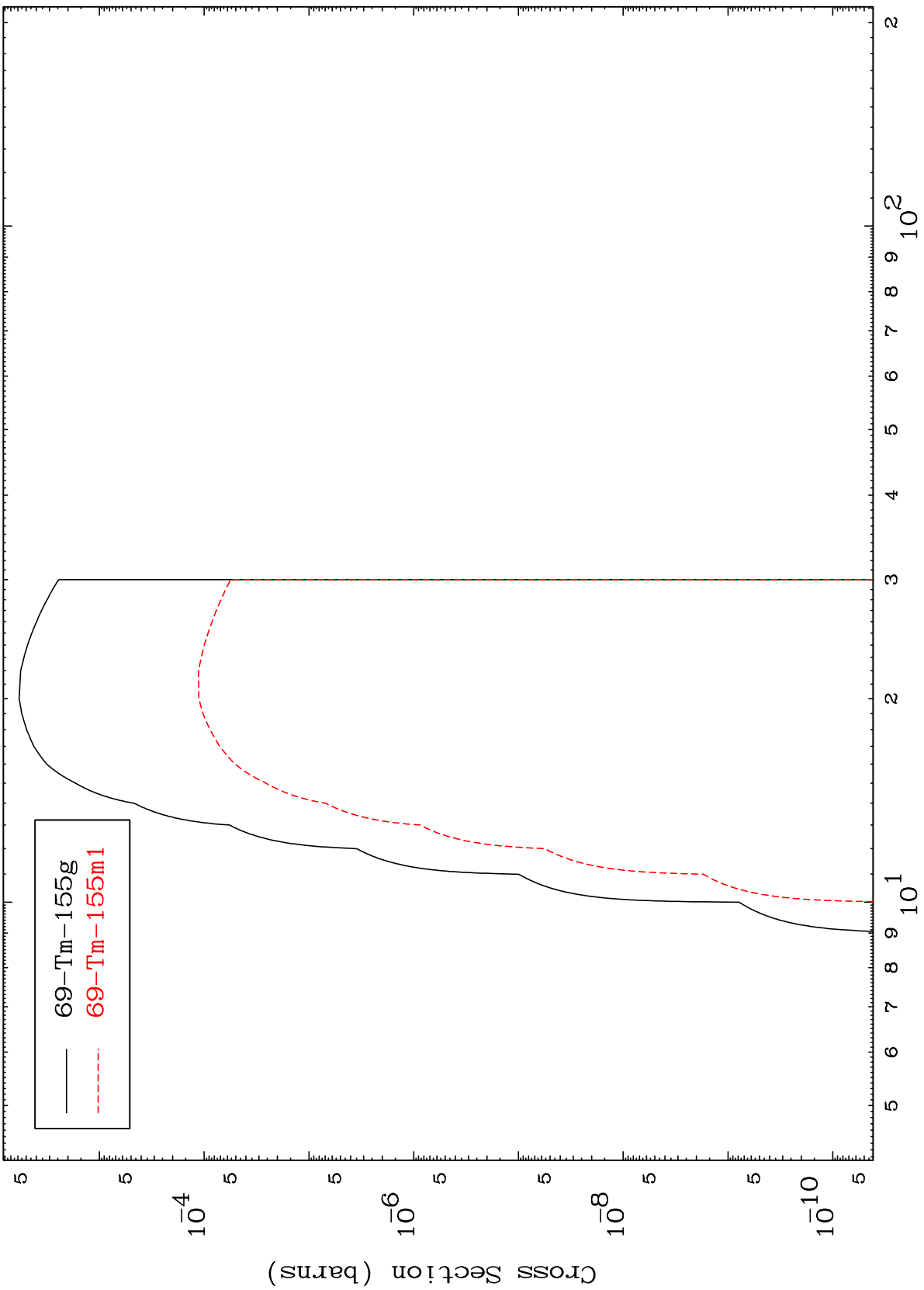
Incident Energy (MeV)

71-Lu-157

MAT 7072

71-Lu-157

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

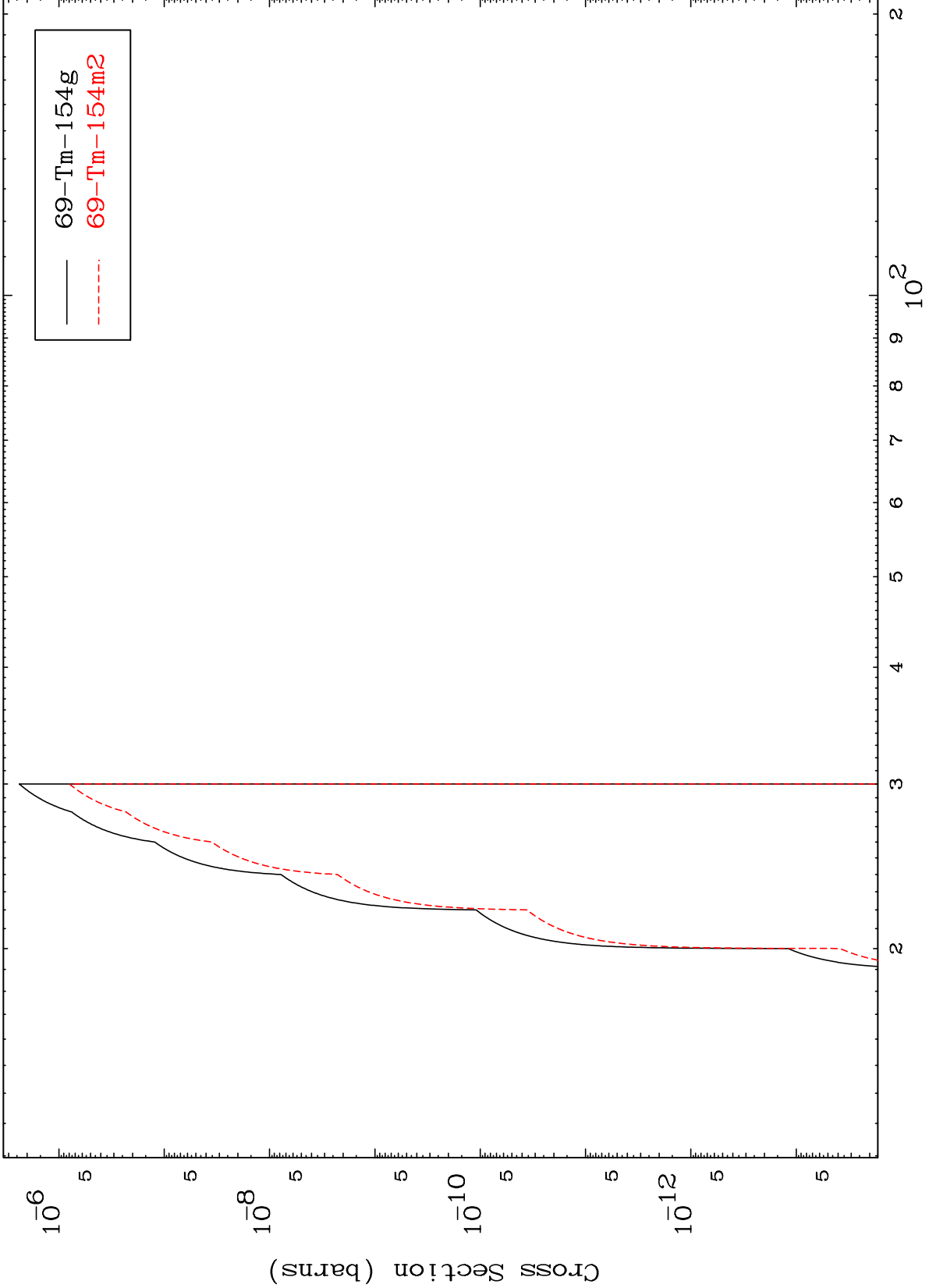


22

Incident Energy (MeV)

71-Lu-157

Radionuclide Production Cross Section

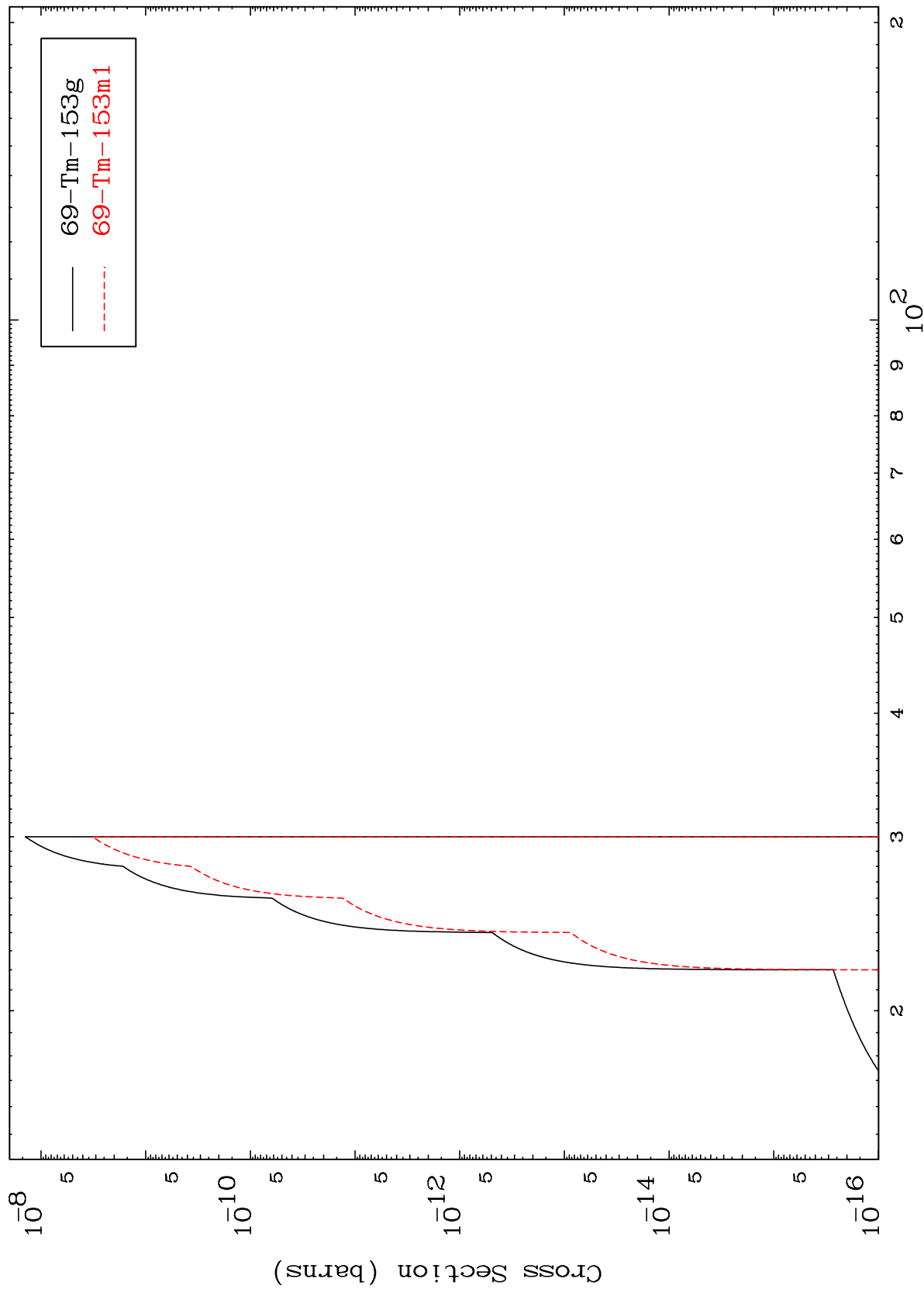


MAT 7072

(γ, p) t

71-Lu-157

Radionuclide Production Cross Section



24

Incident Energy (MeV)

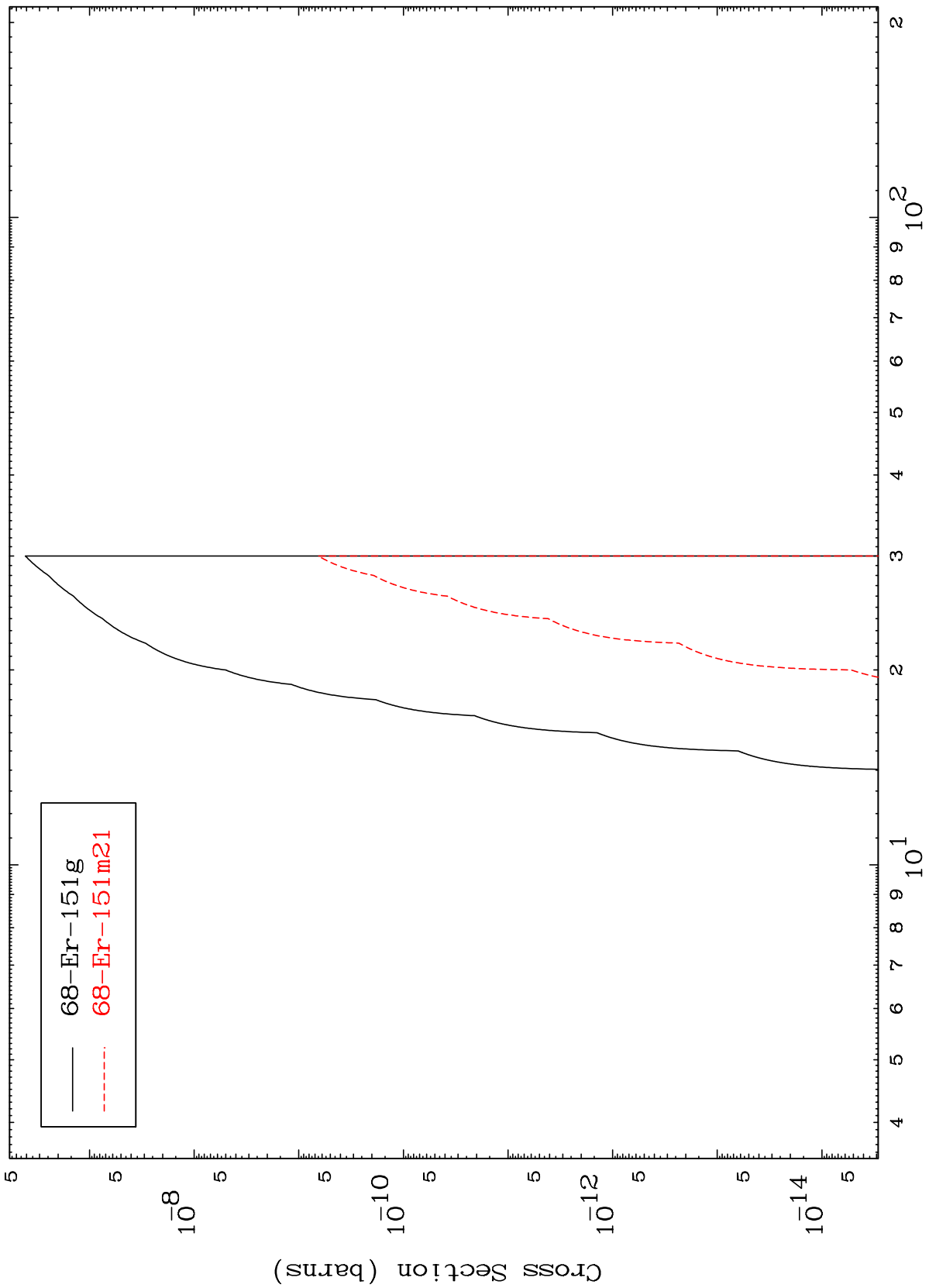
71-Lu-157

MAT 7072

(γ, d) α

71-Lu-157

Radionuclide Production Cross Section



25

Incident Energy (MeV)

71-Lu-157