

Program EVALPLOT
(Version 2017-1)

by

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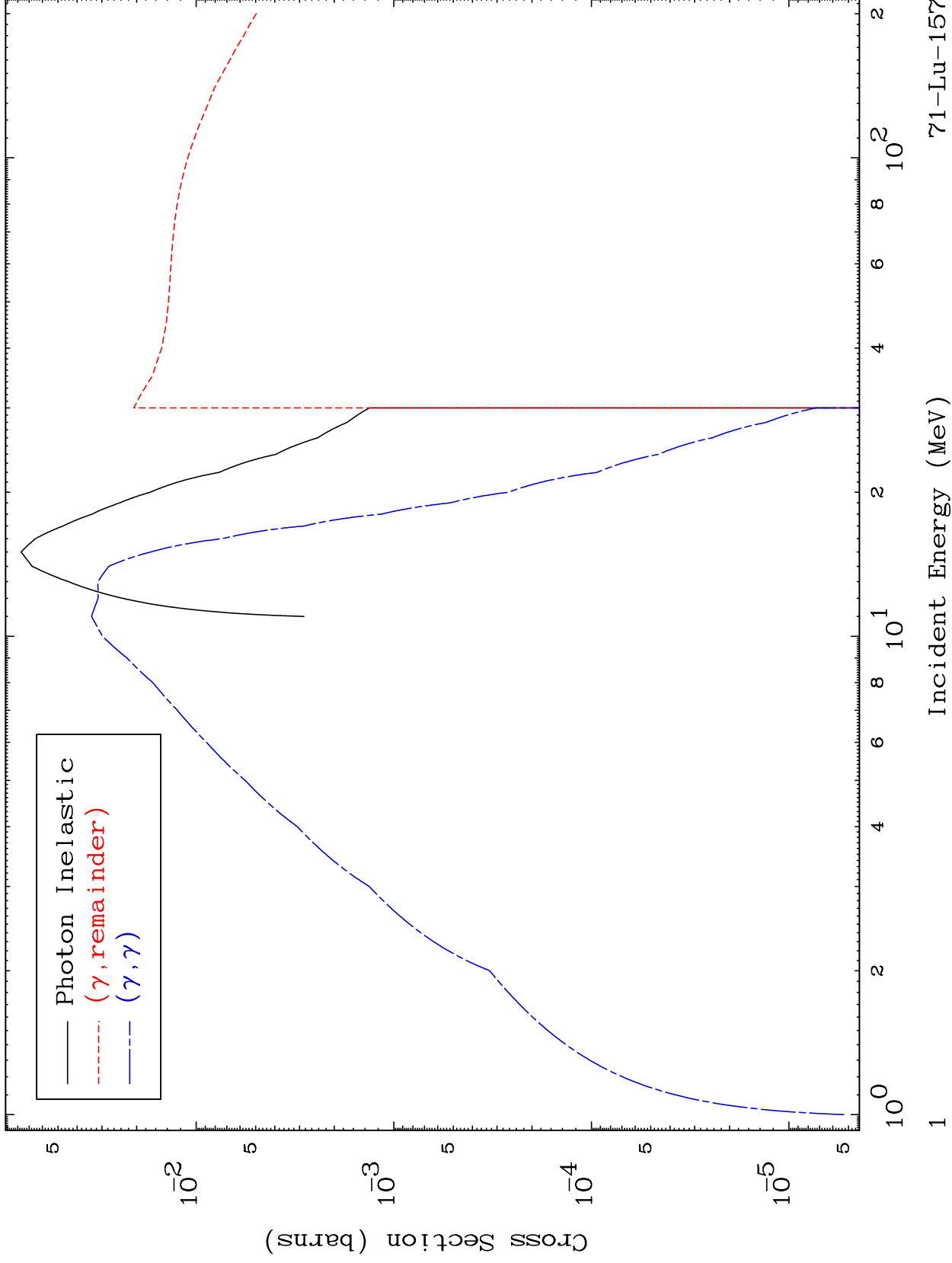
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7071

Photon Major
0 Kelvin Cross Sections

71-Lu-157



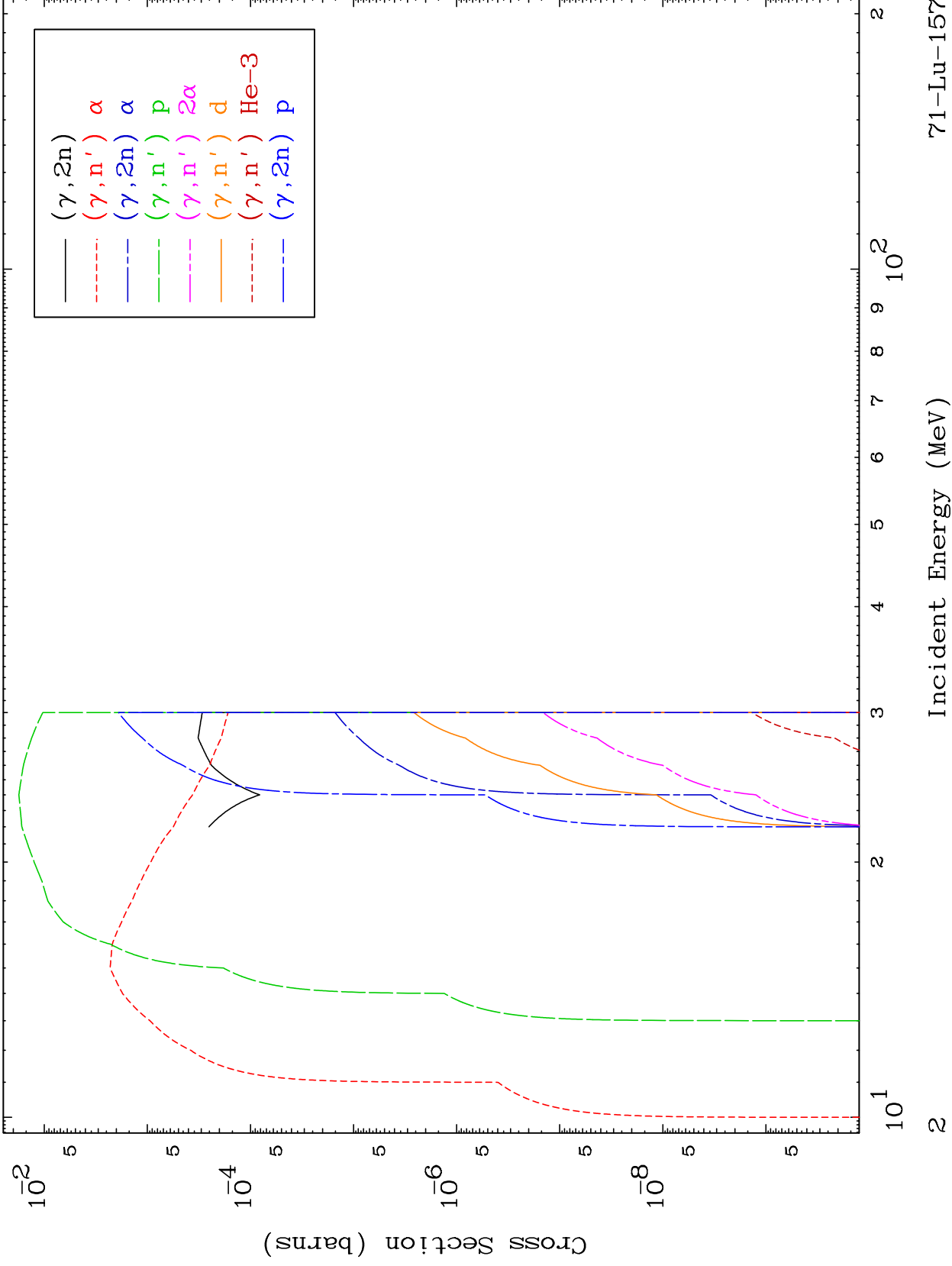
71-Lu-157

Incident Energy (MeV)

MAT 7071

Photon Neutron Production
0 Kelvin Cross Sections

71-Lu-157

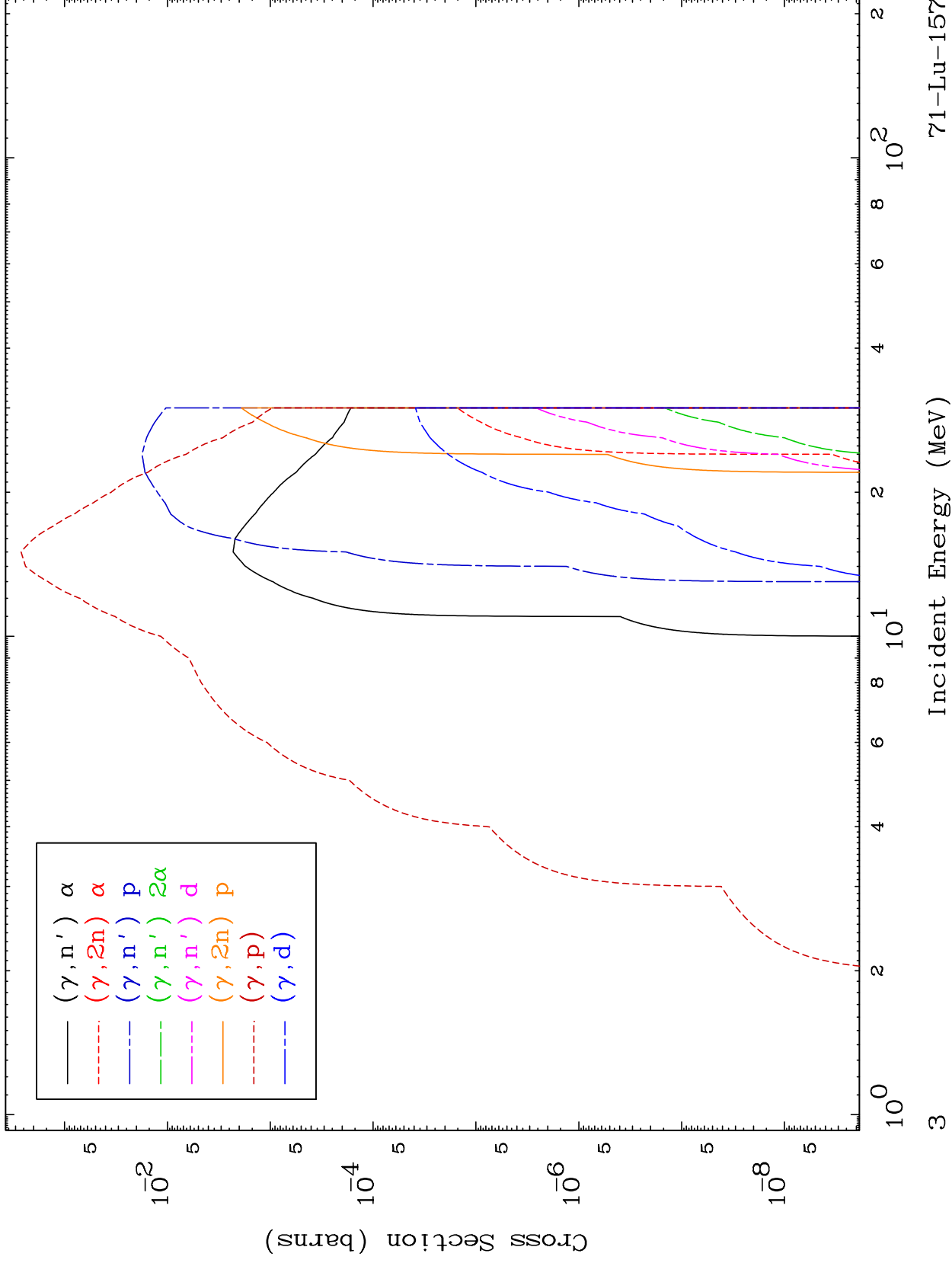


71-Lu-157

MAT 7071

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-157



Incident Energy (MeV)

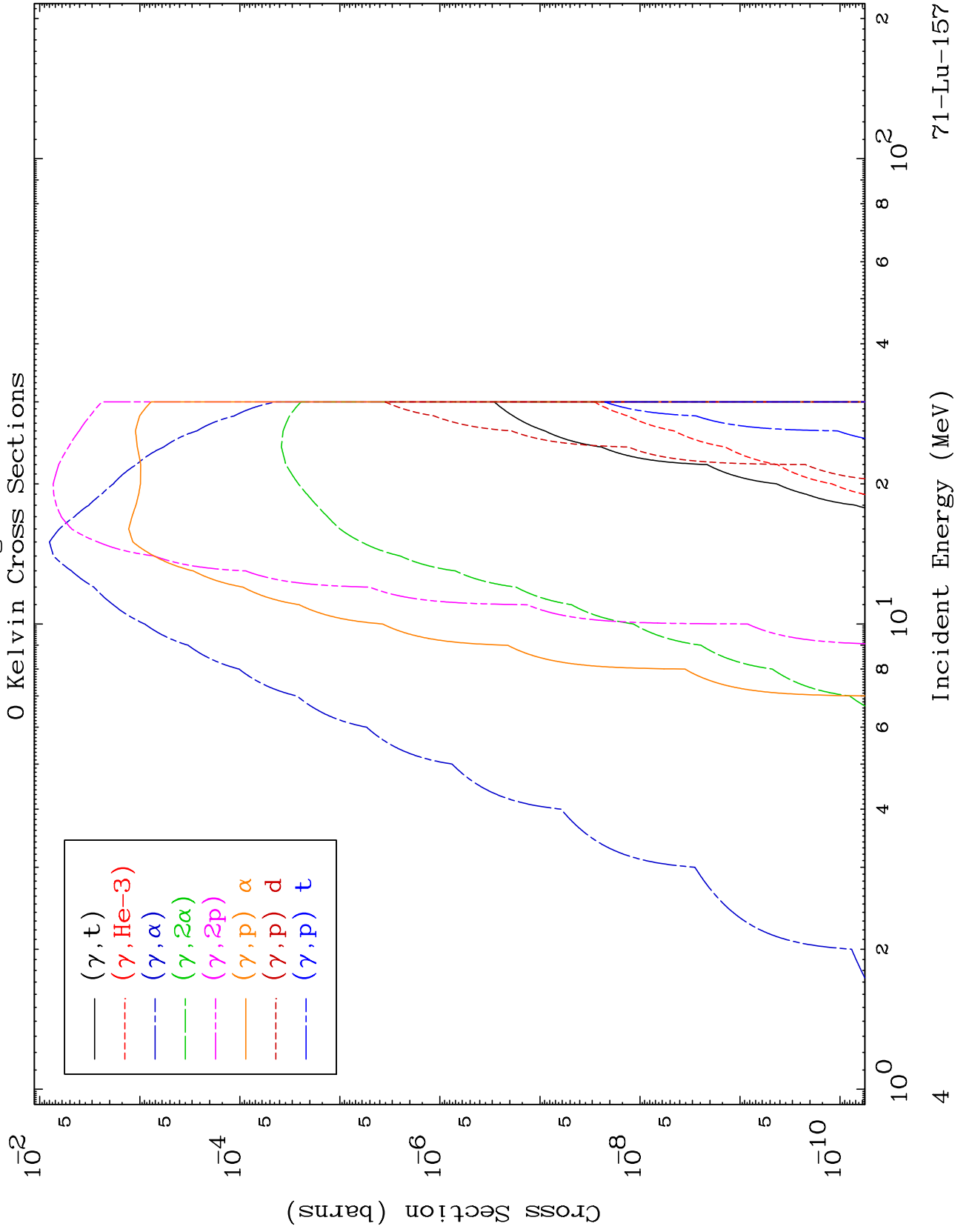
71-Lu-157

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MAT 7071

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-157



Incident Energy (MeV)

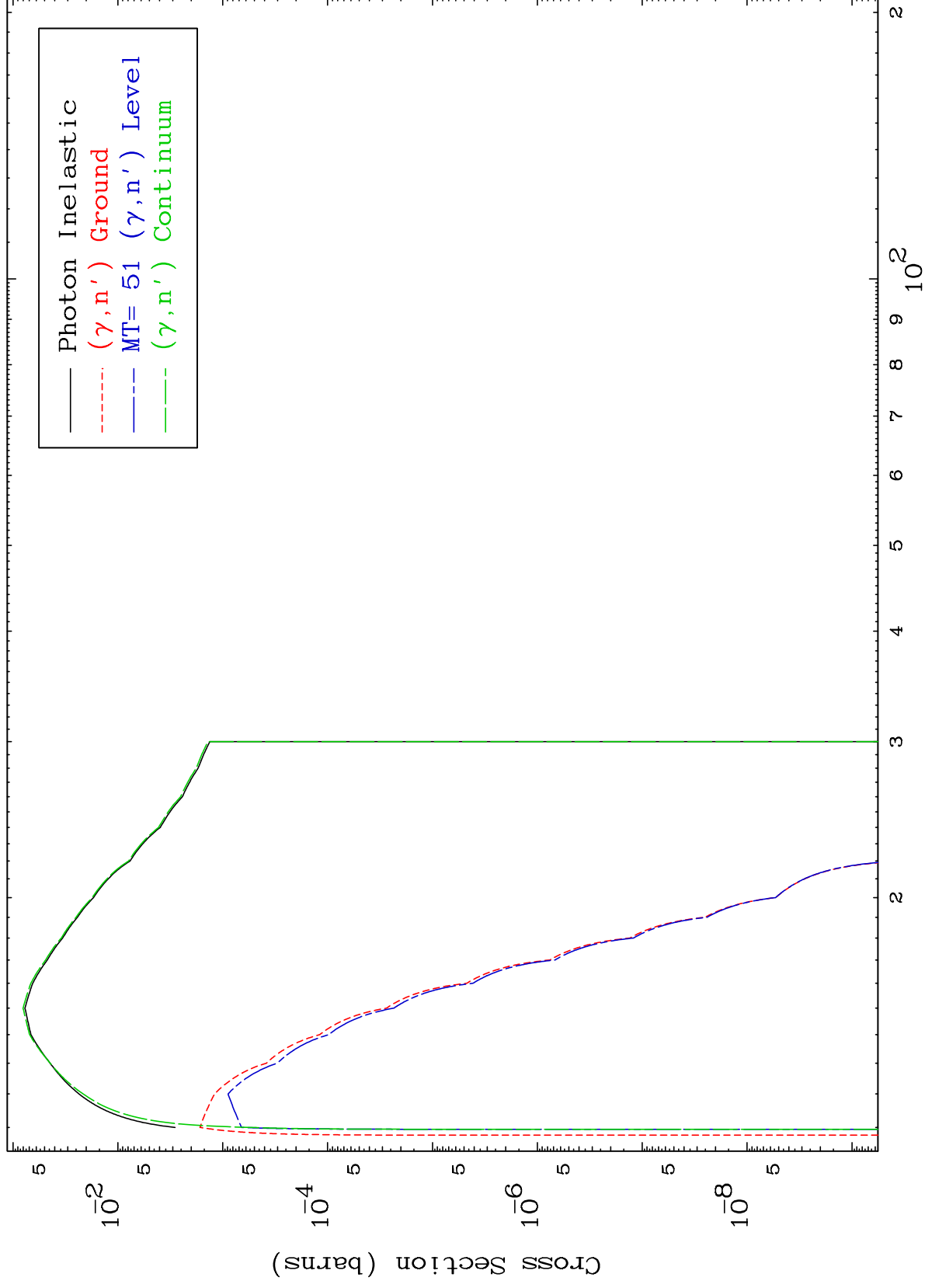
71-Lu-157

MAT 7071

(γ, n') Level

71-Lu-157

0 Kelvin Cross Sections



Incident Energy (MeV)

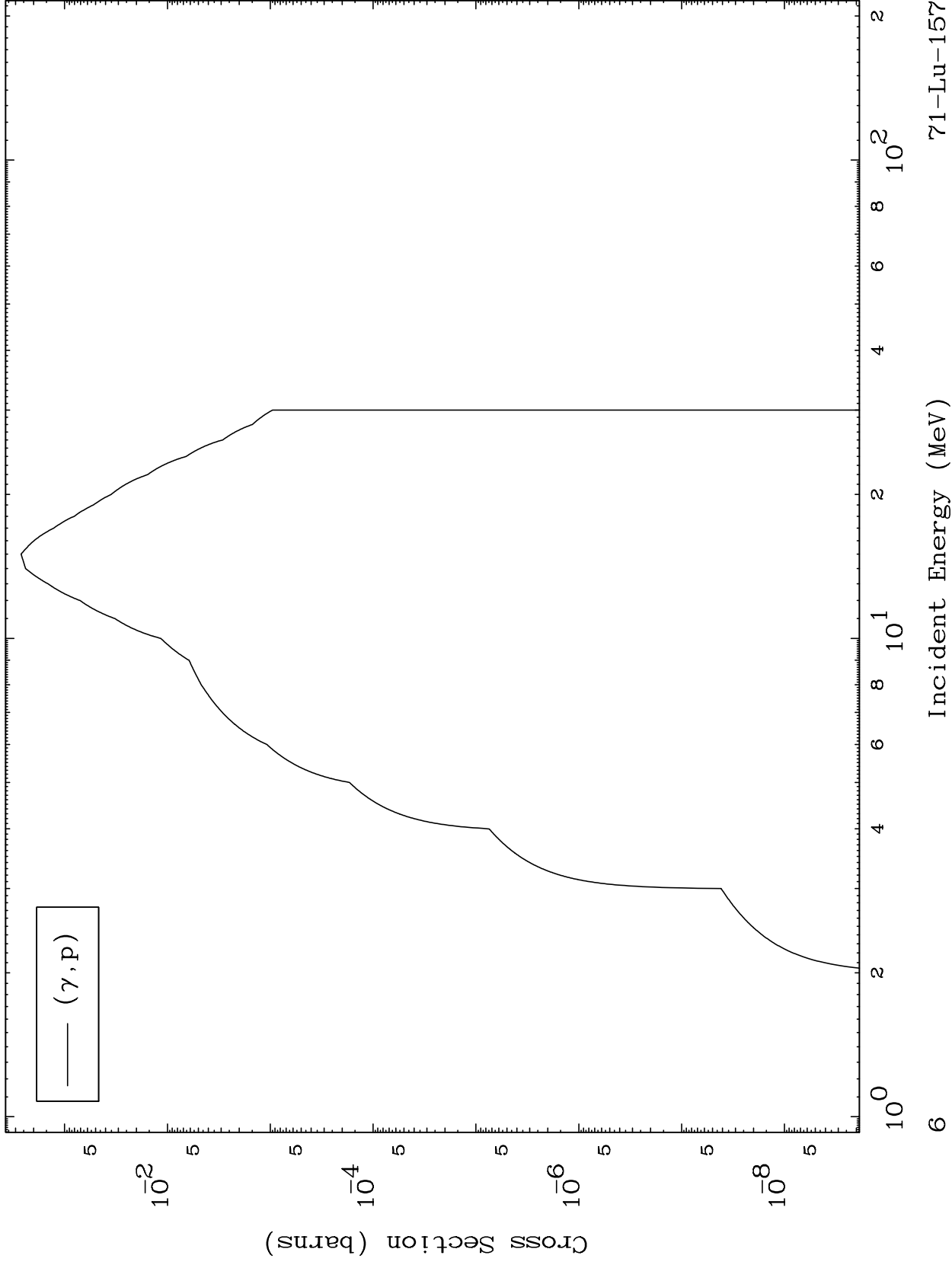
71-Lu-157

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MAT 7071

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-157



Incident Energy (MeV)

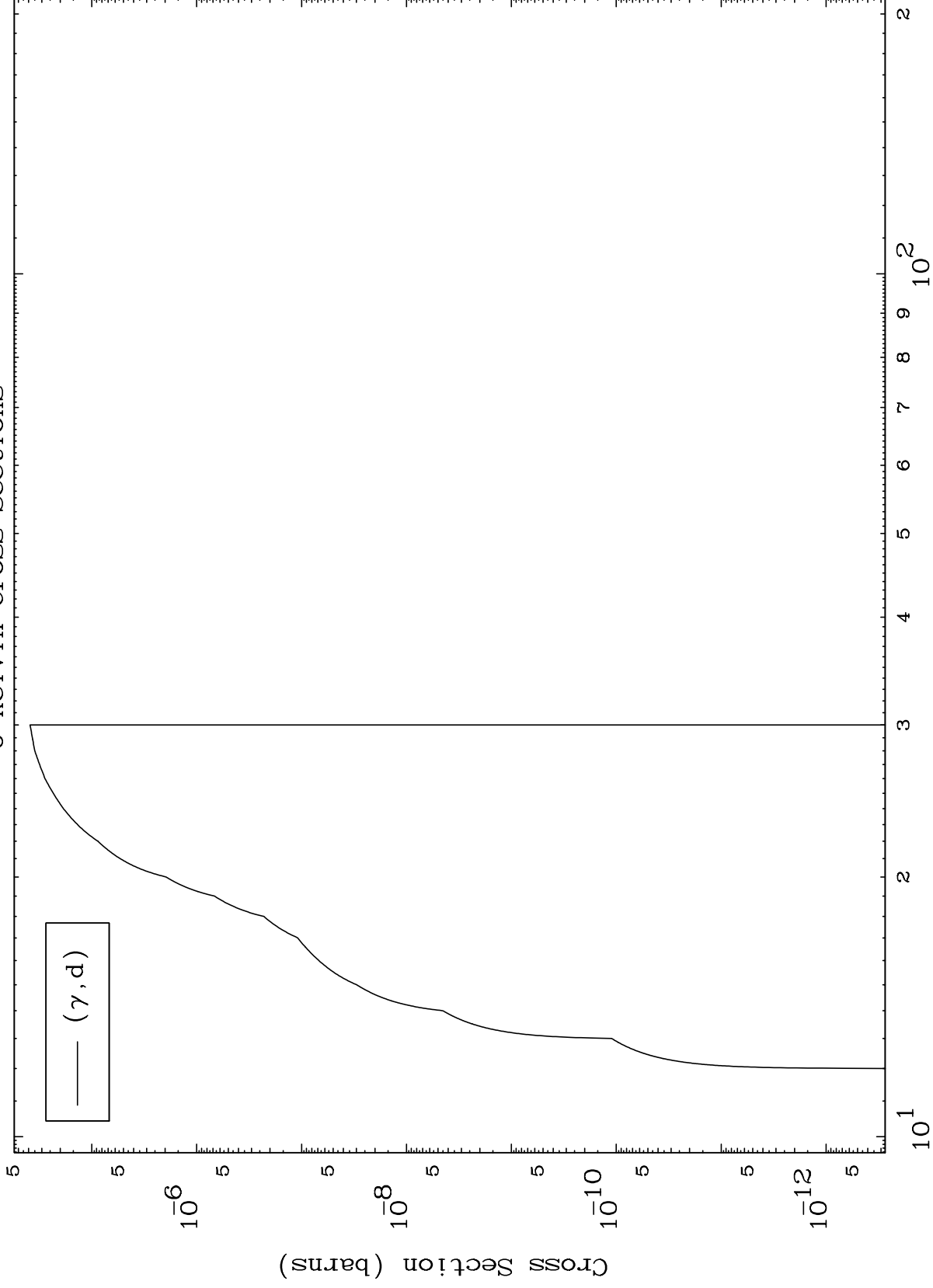
71-Lu-157

MAT 7071

(γ, d) Levels

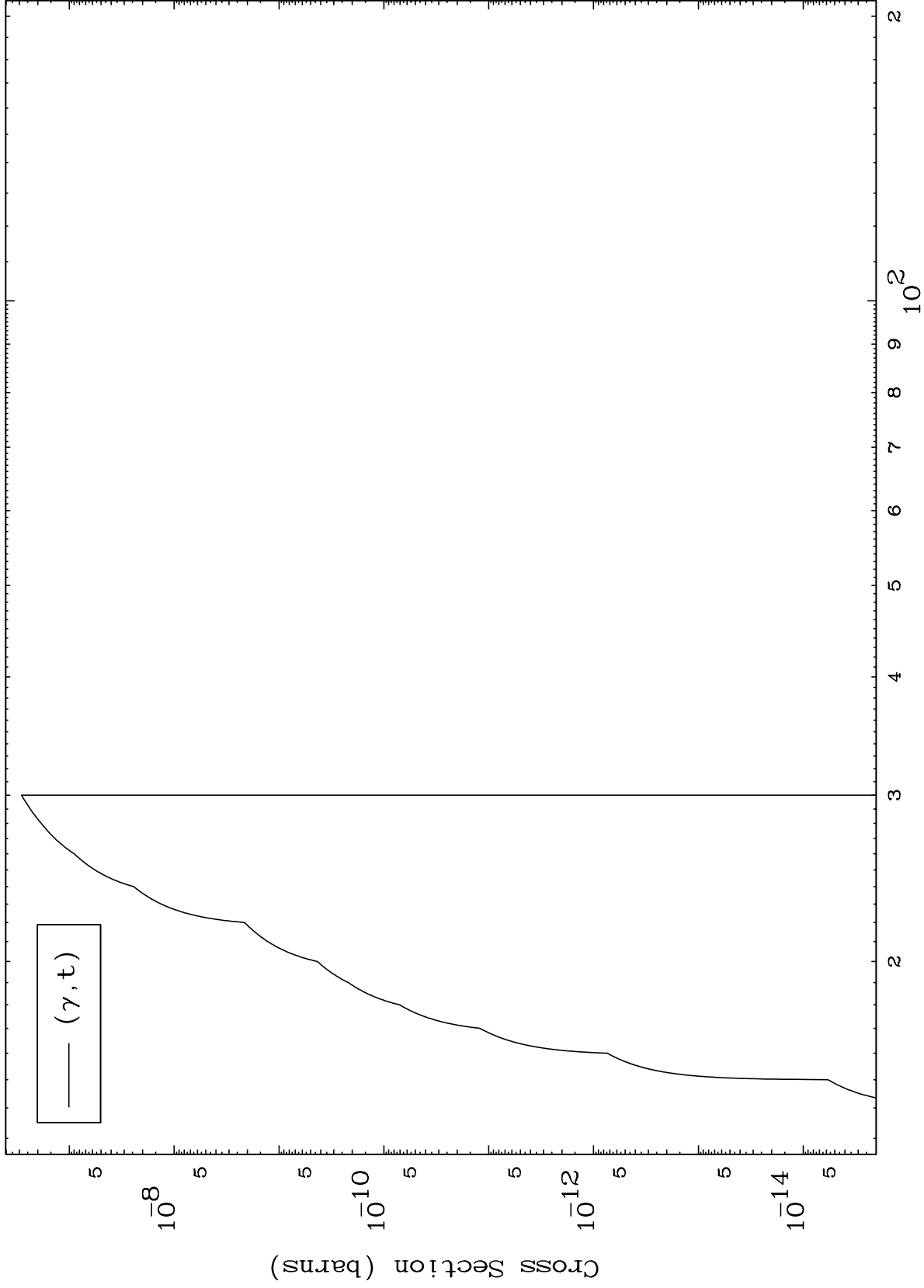
71-Lu-157

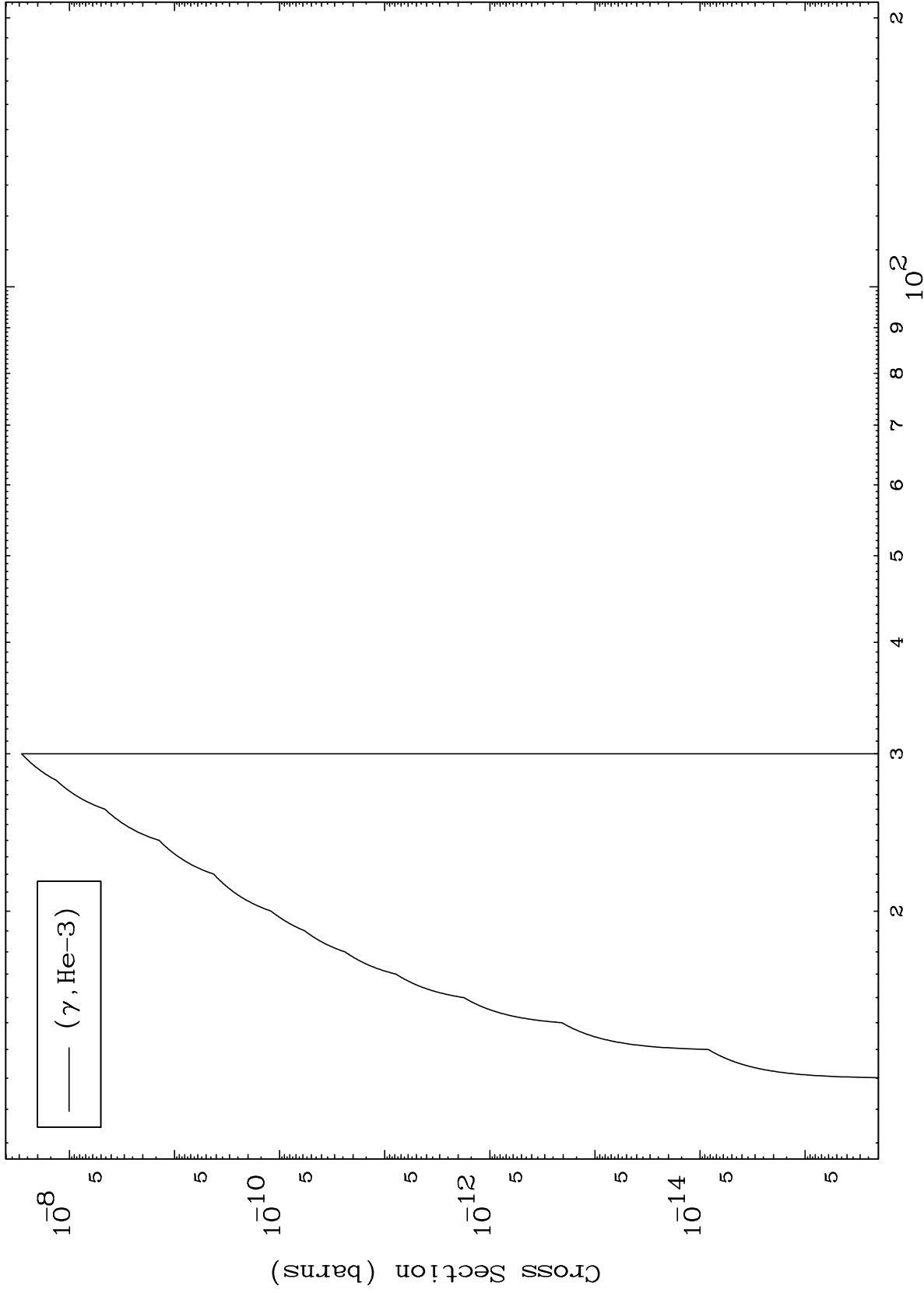
0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-157

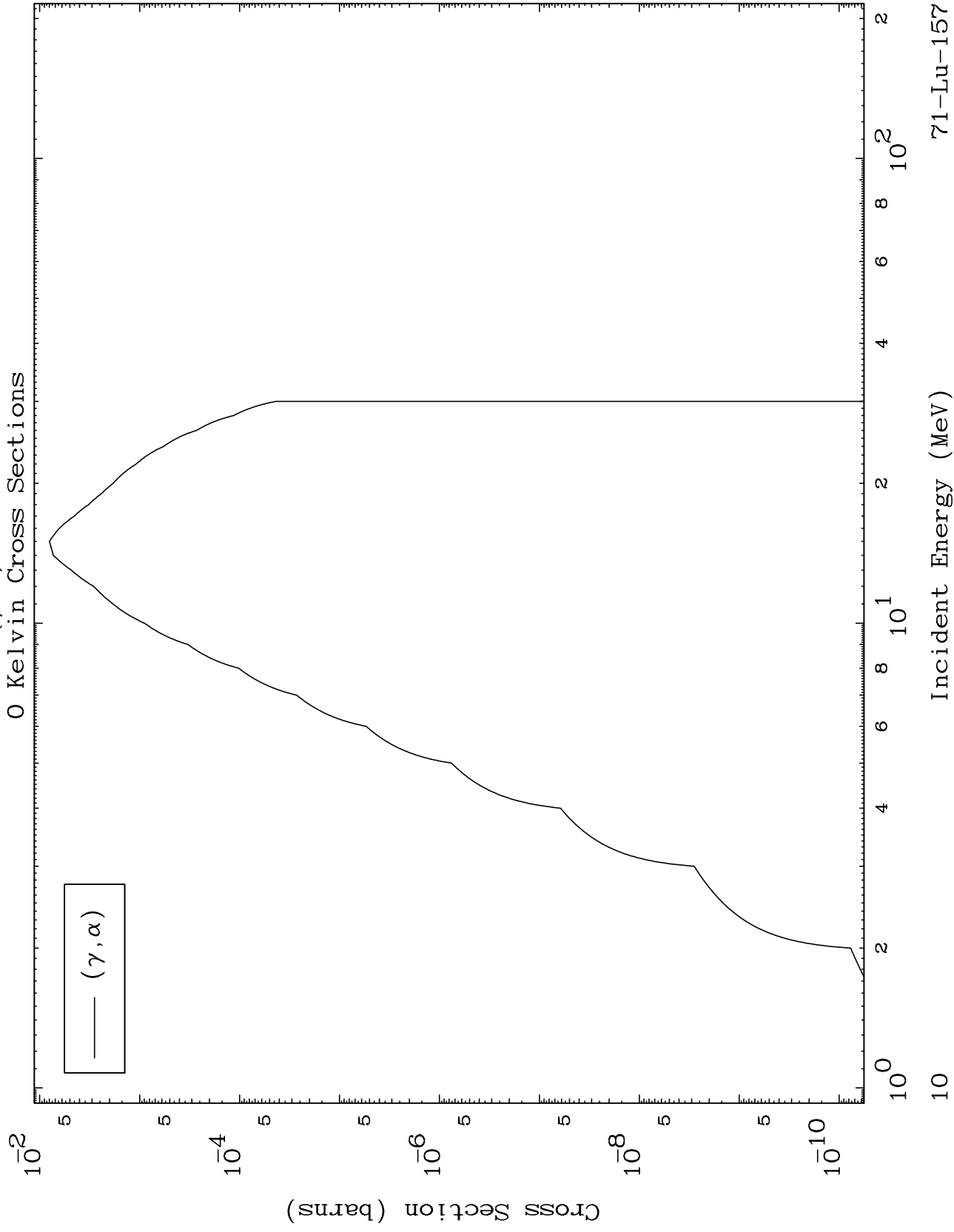




MAT 7071

(γ, α) Levels

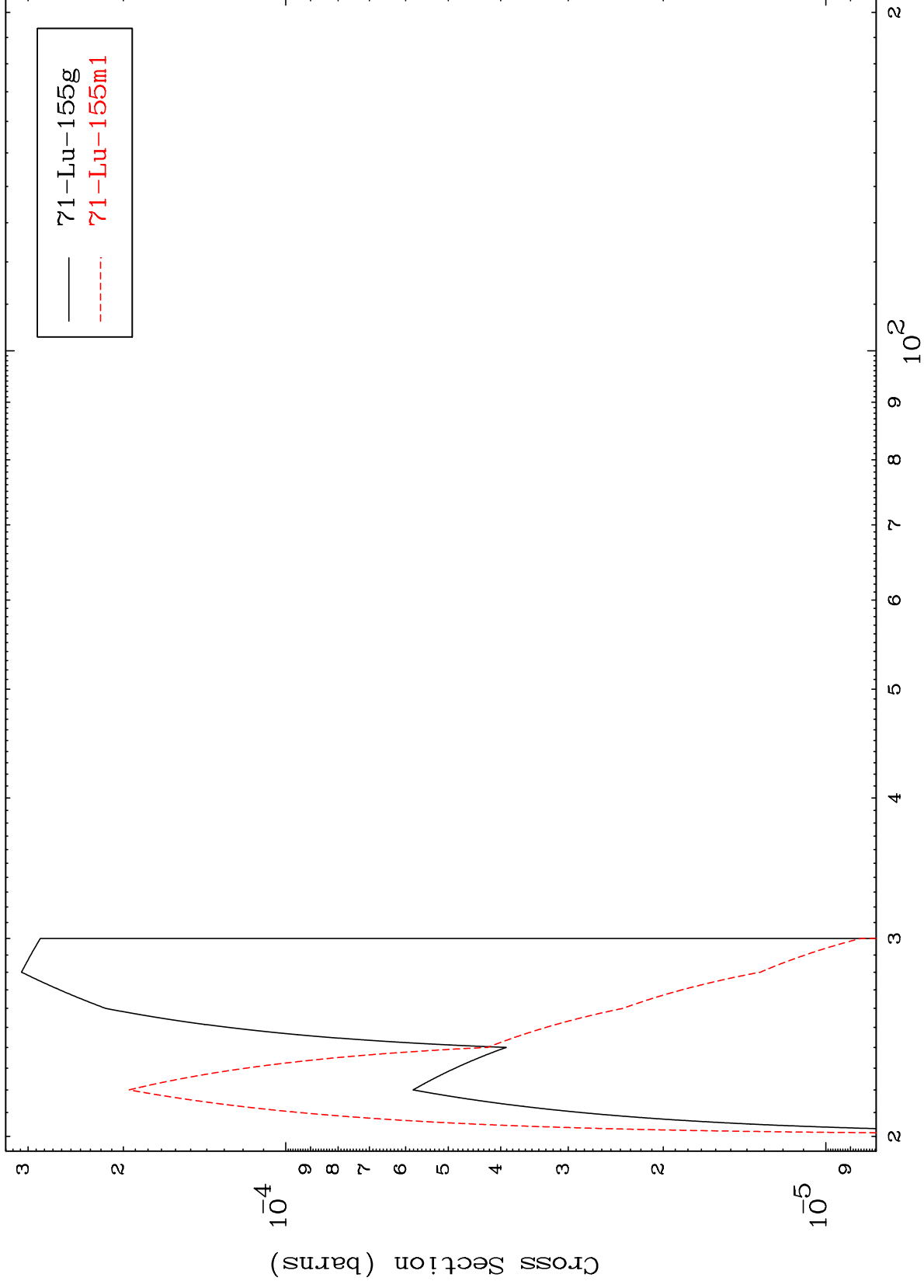
71-Lu-157



MAT 7071

71-Lu-157

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



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Incident Energy (MeV)

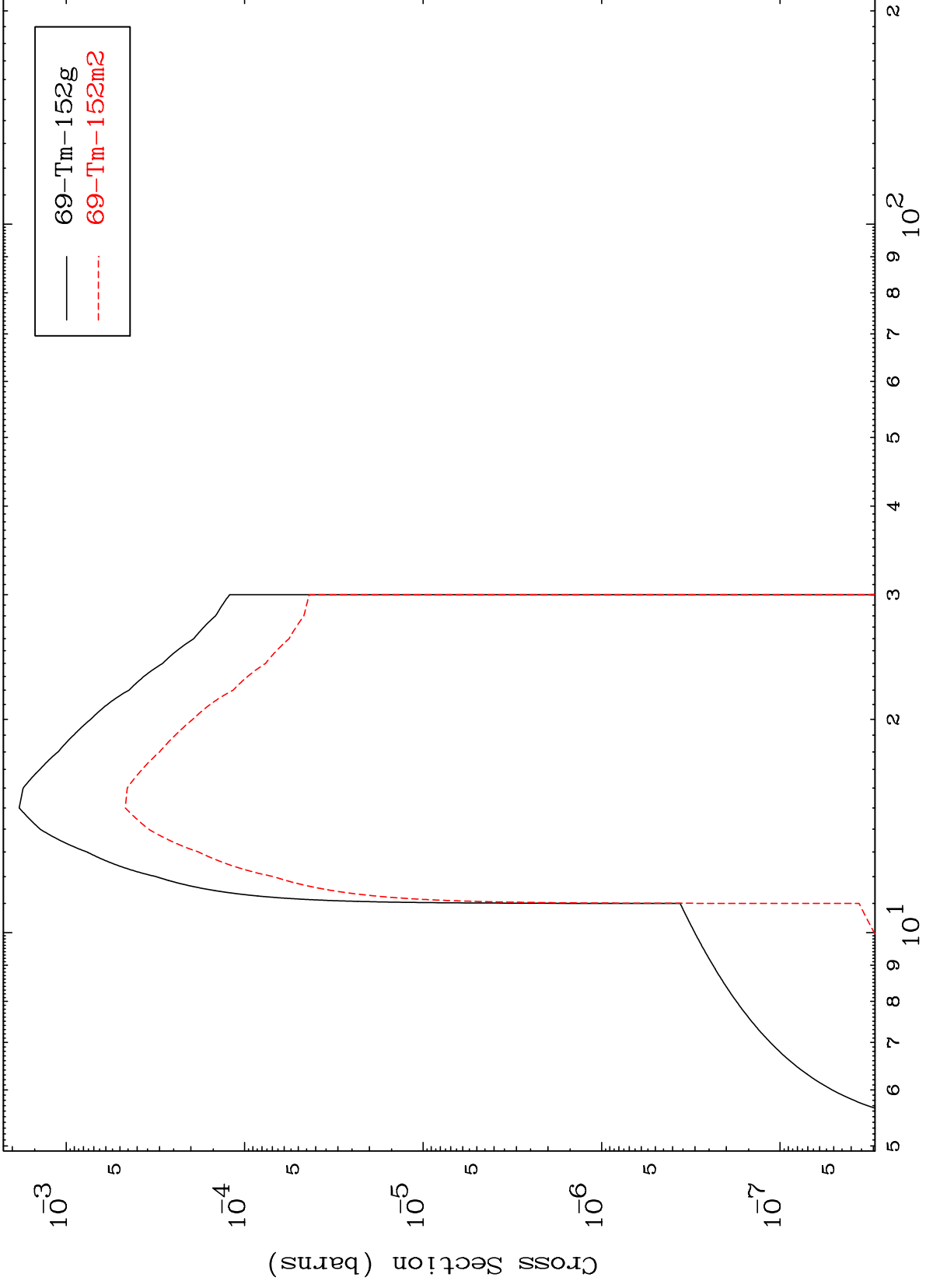
71-Lu-157

MAT 7071

(γ, n') α

71-Lu-157

Radionuclide Production Cross Section

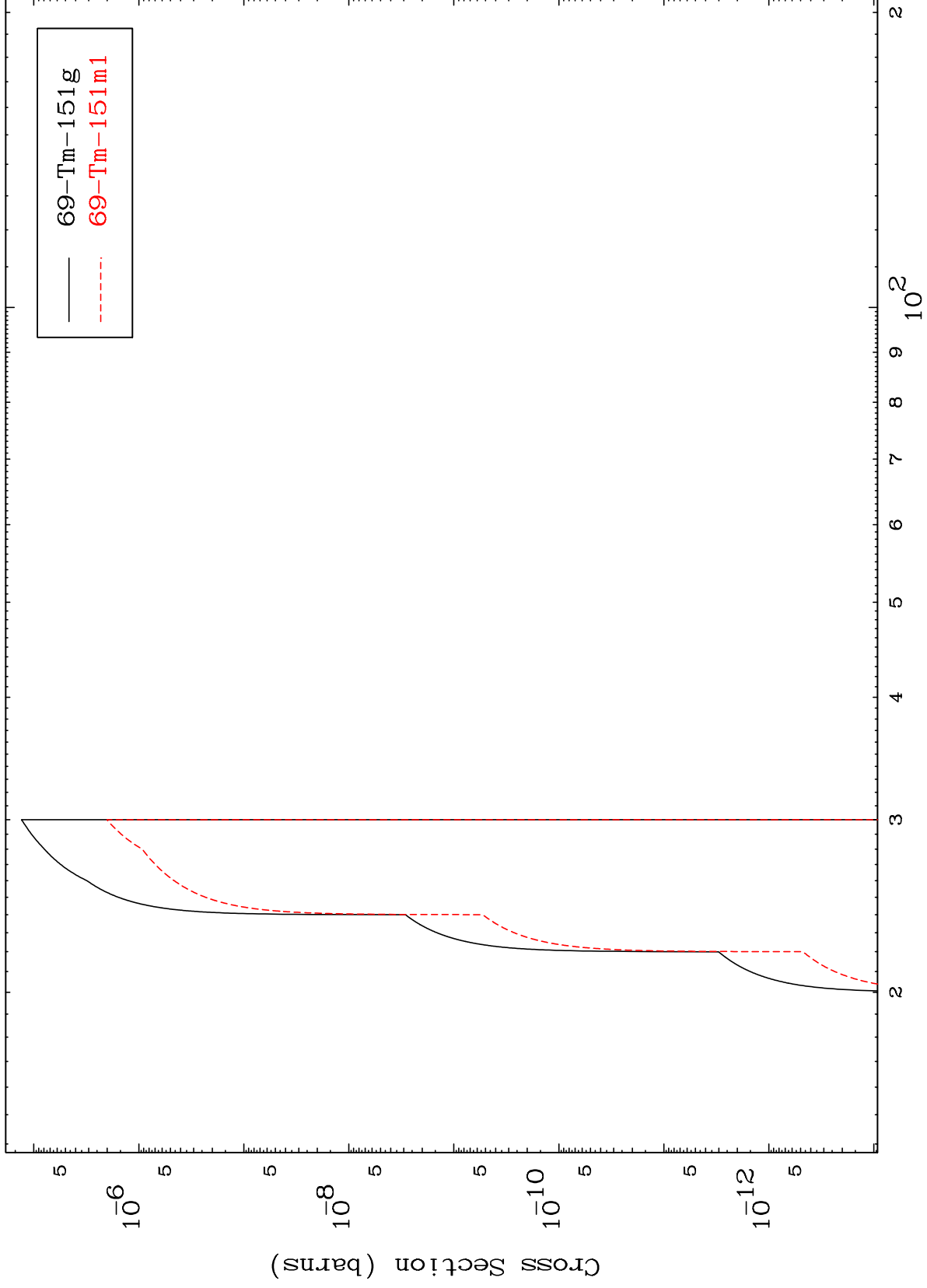


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Incident Energy (MeV)

71-Lu-157

Radionuclide Production Cross Section

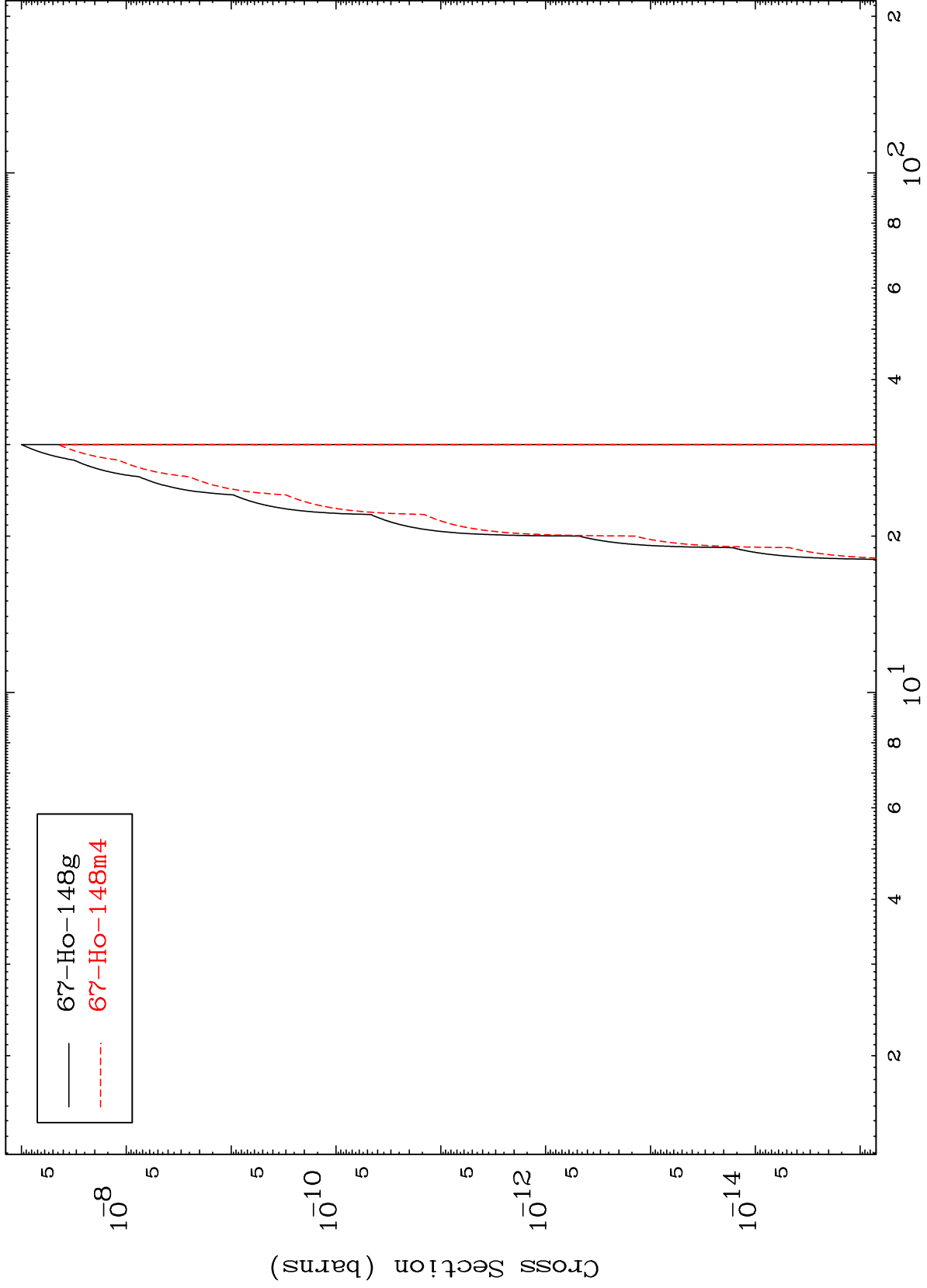


MAT 7071

(γ, n') 2α

71-Lu-157

Radionuclide Production Cross Section



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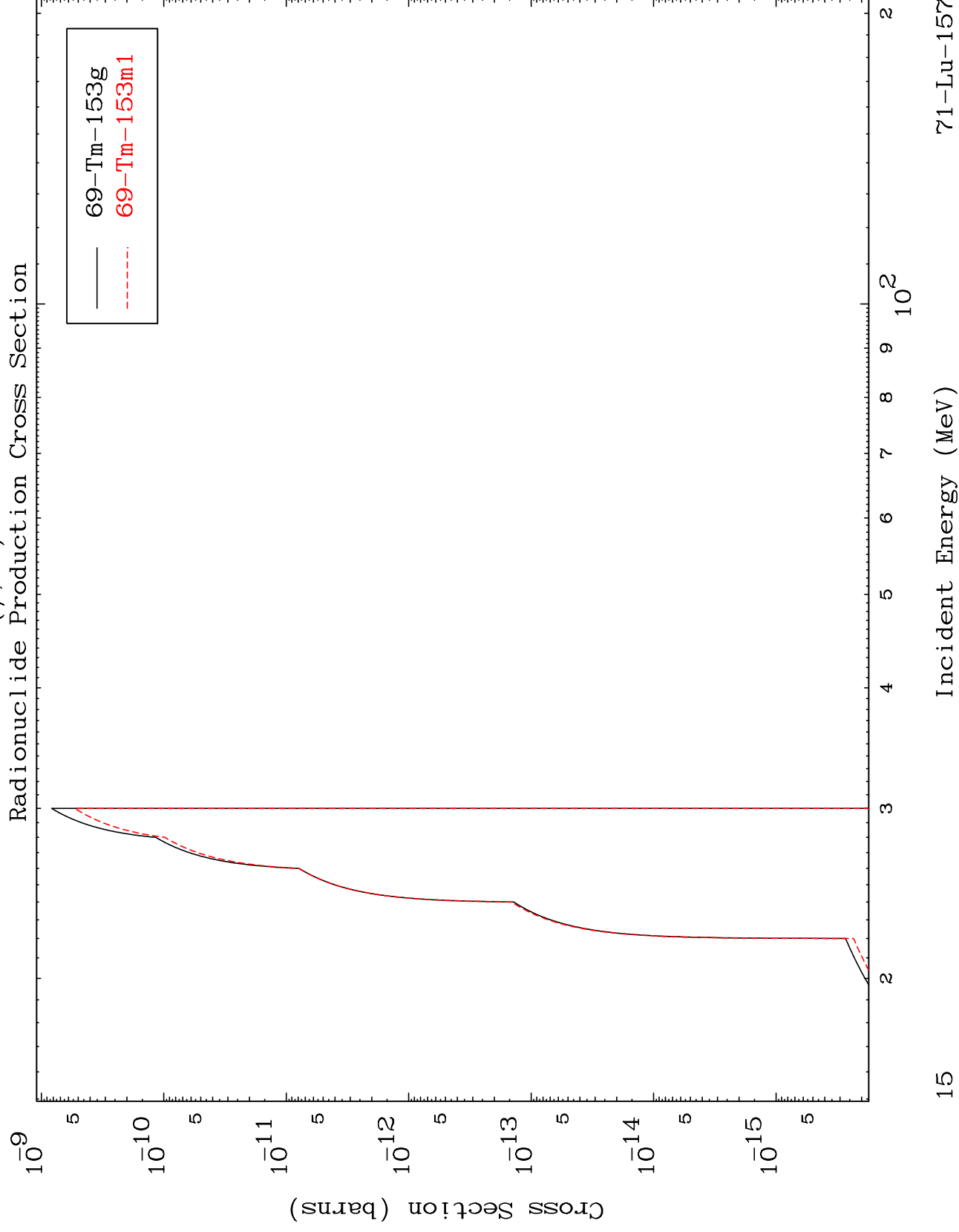
Incident Energy (MeV)

71-Lu-157

MAT 7071

(γ, n') He-3

71-Lu-157



15

Incident Energy (MeV)

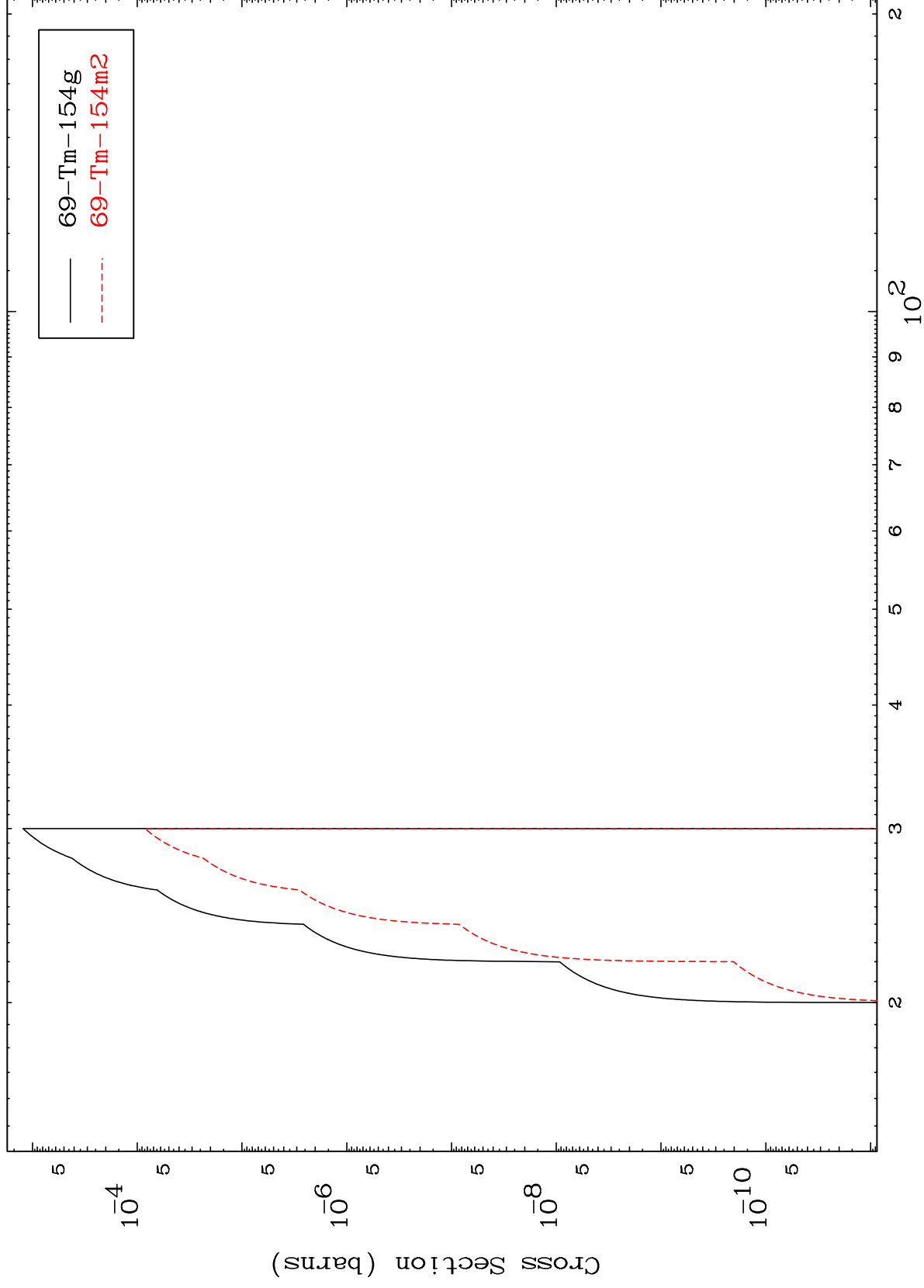
71-Lu-157

MAT 7071

$(\gamma, 2n)$ p

71-Lu-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

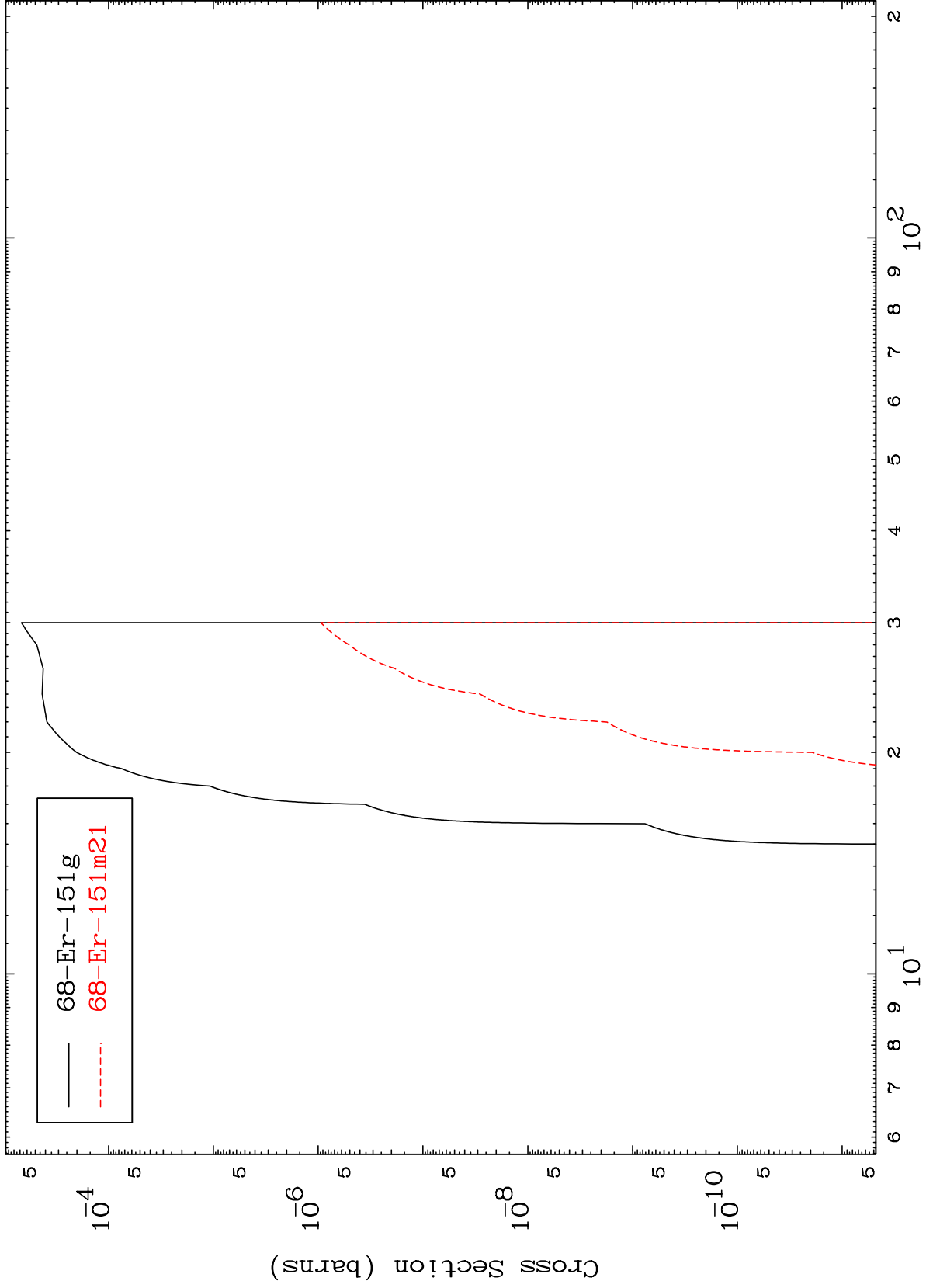
71-Lu-157

MAT 7071

(γ, n') p α

71-Lu-157

Radionuclide Production Cross Section



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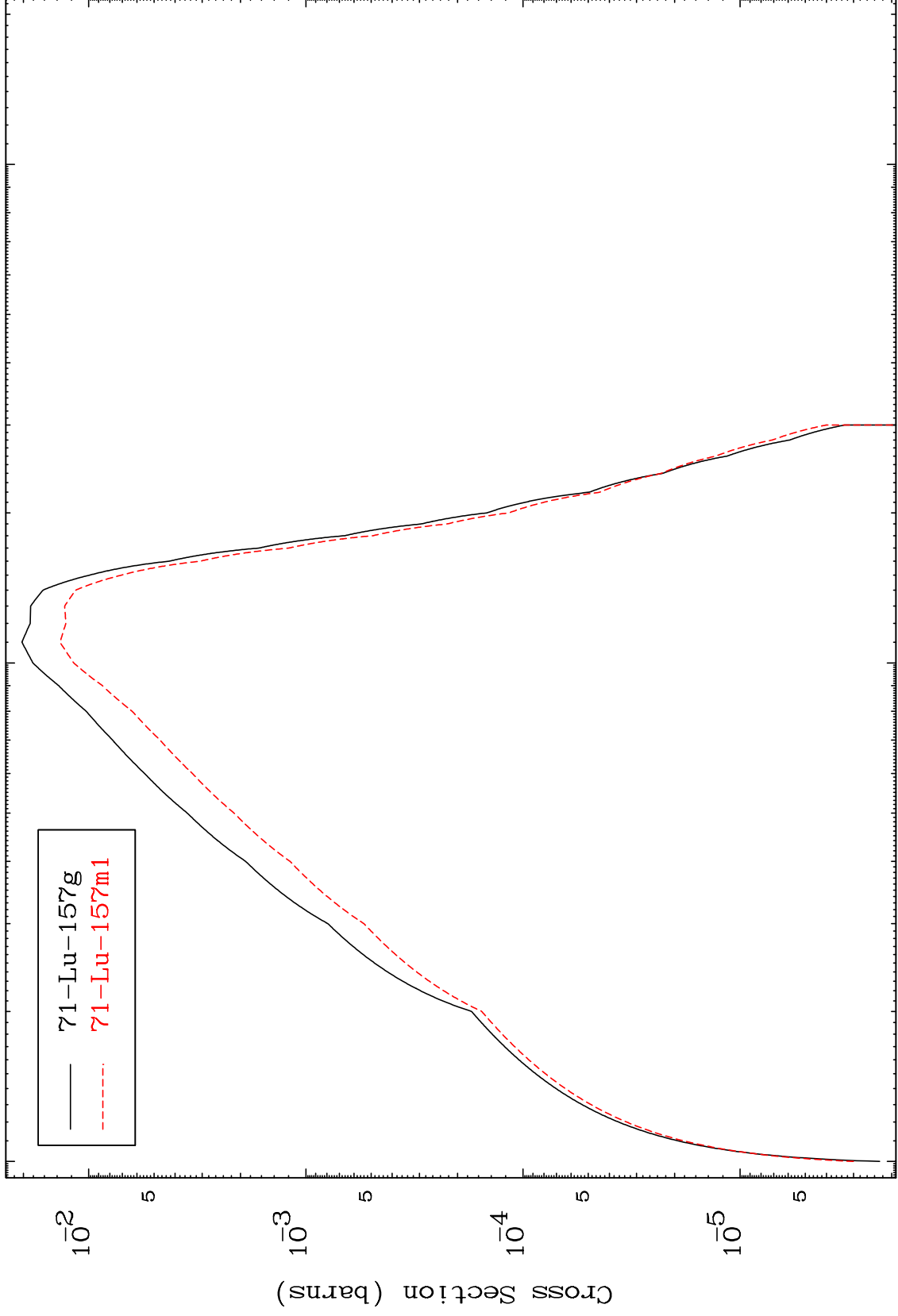
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

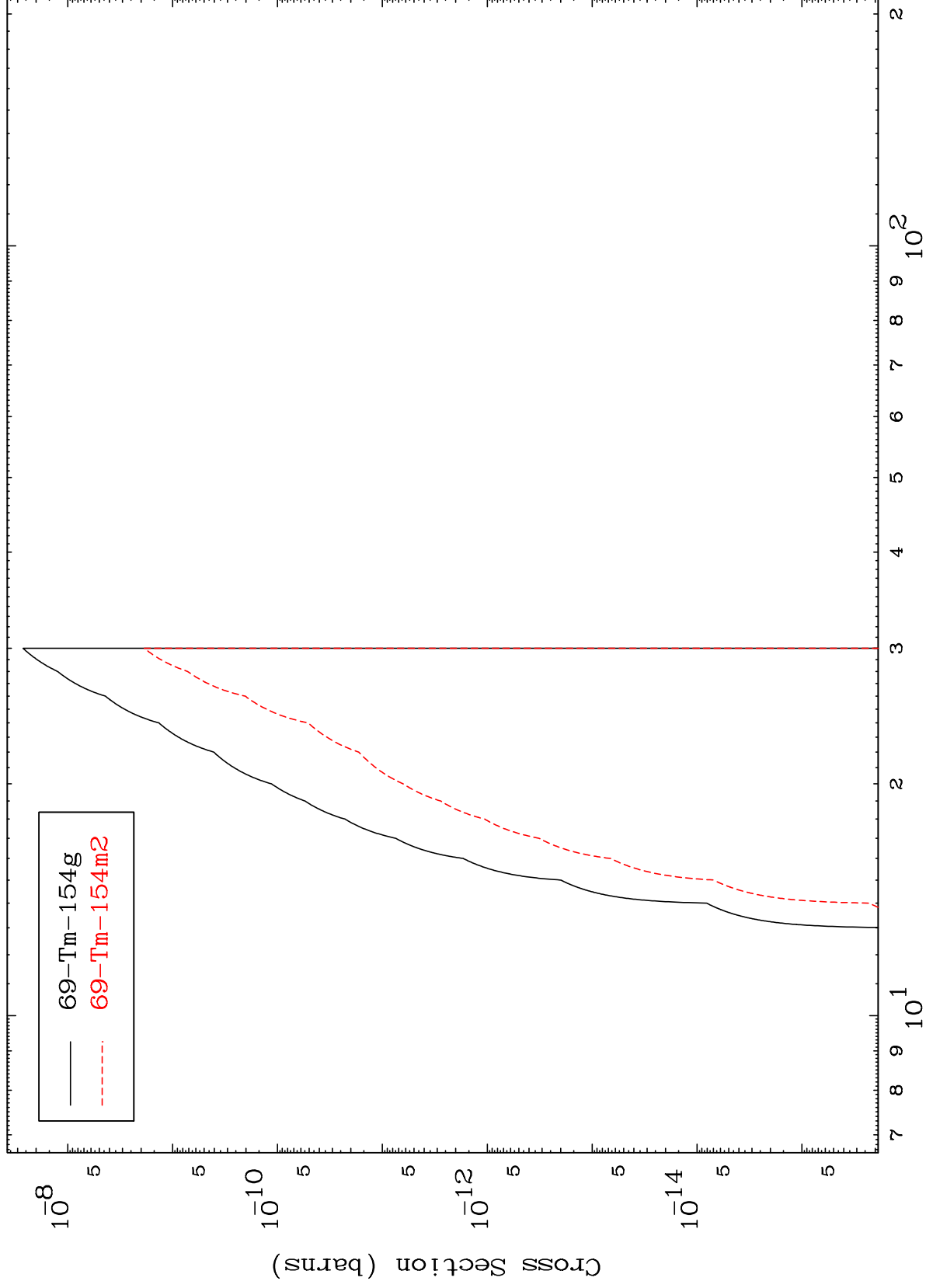
71-Lu-157

MAT 7071

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

71-Lu-157

Radionuclide Production Cross Section



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Incident Energy (MeV)

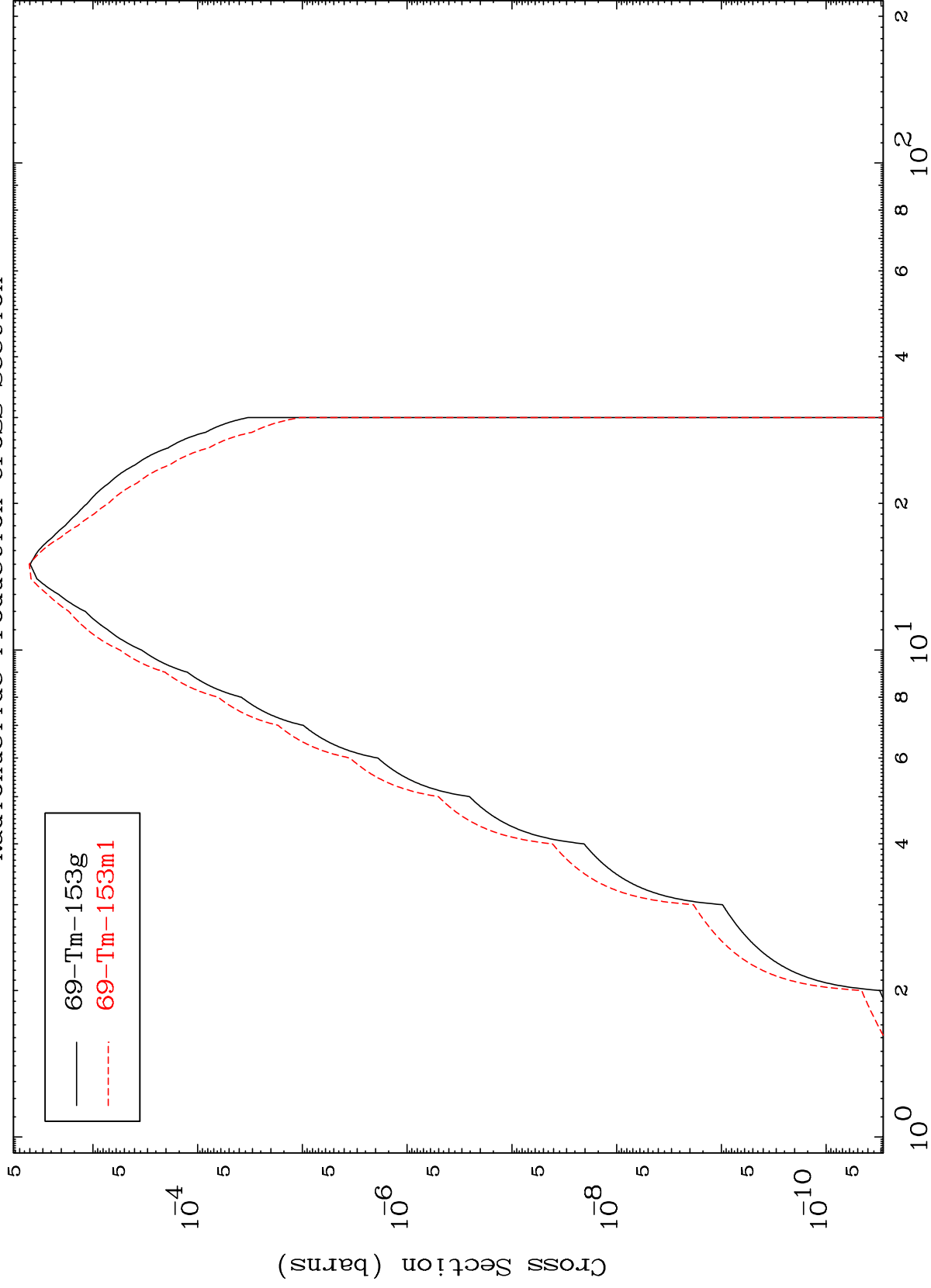
71-Lu-157

MAT 7071

71-Lu-157

Radionuclide Production Cross Section

(γ, α)



69-Tm-153g
69-Tm-153m1

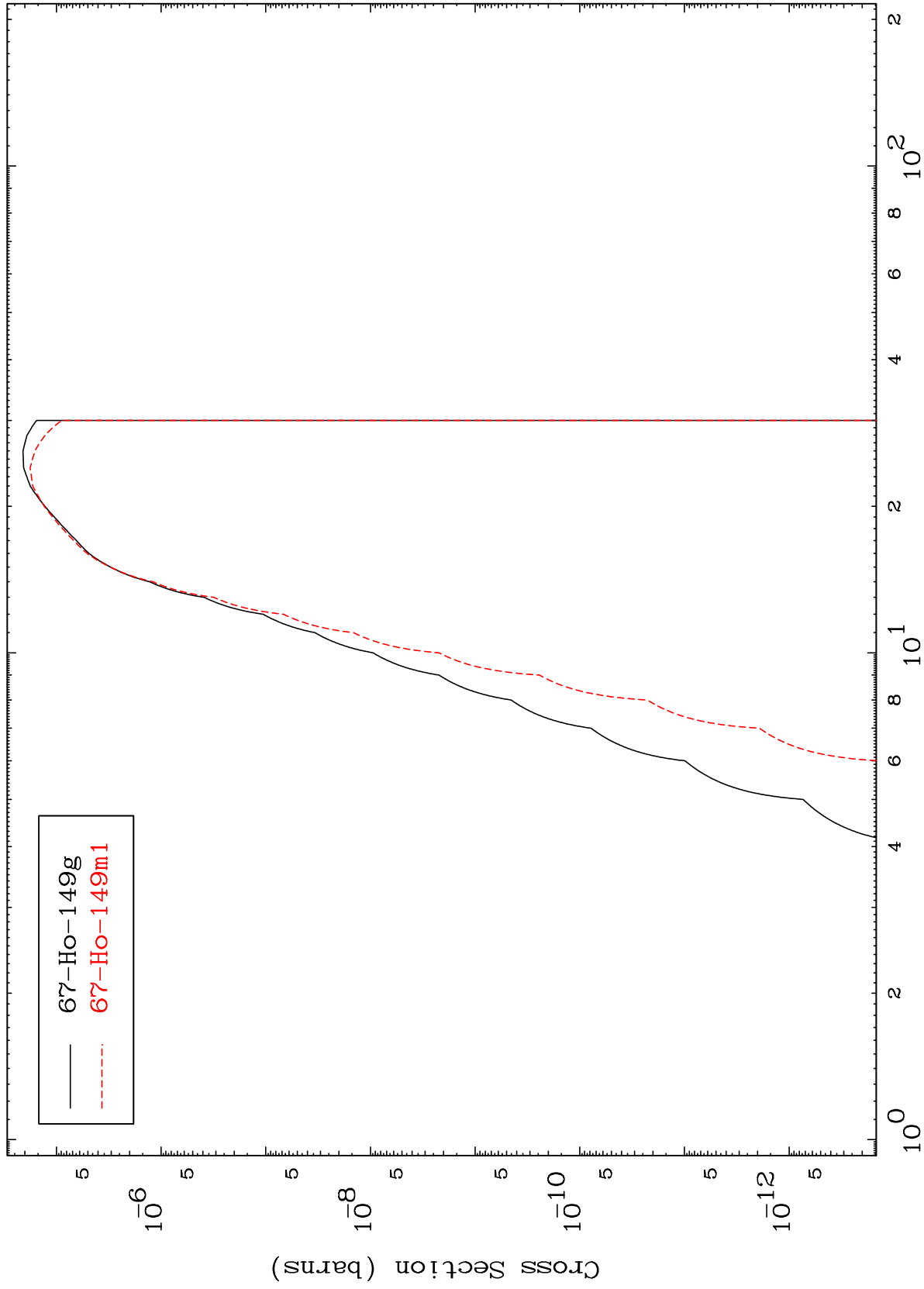
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

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



Incident Energy (MeV)

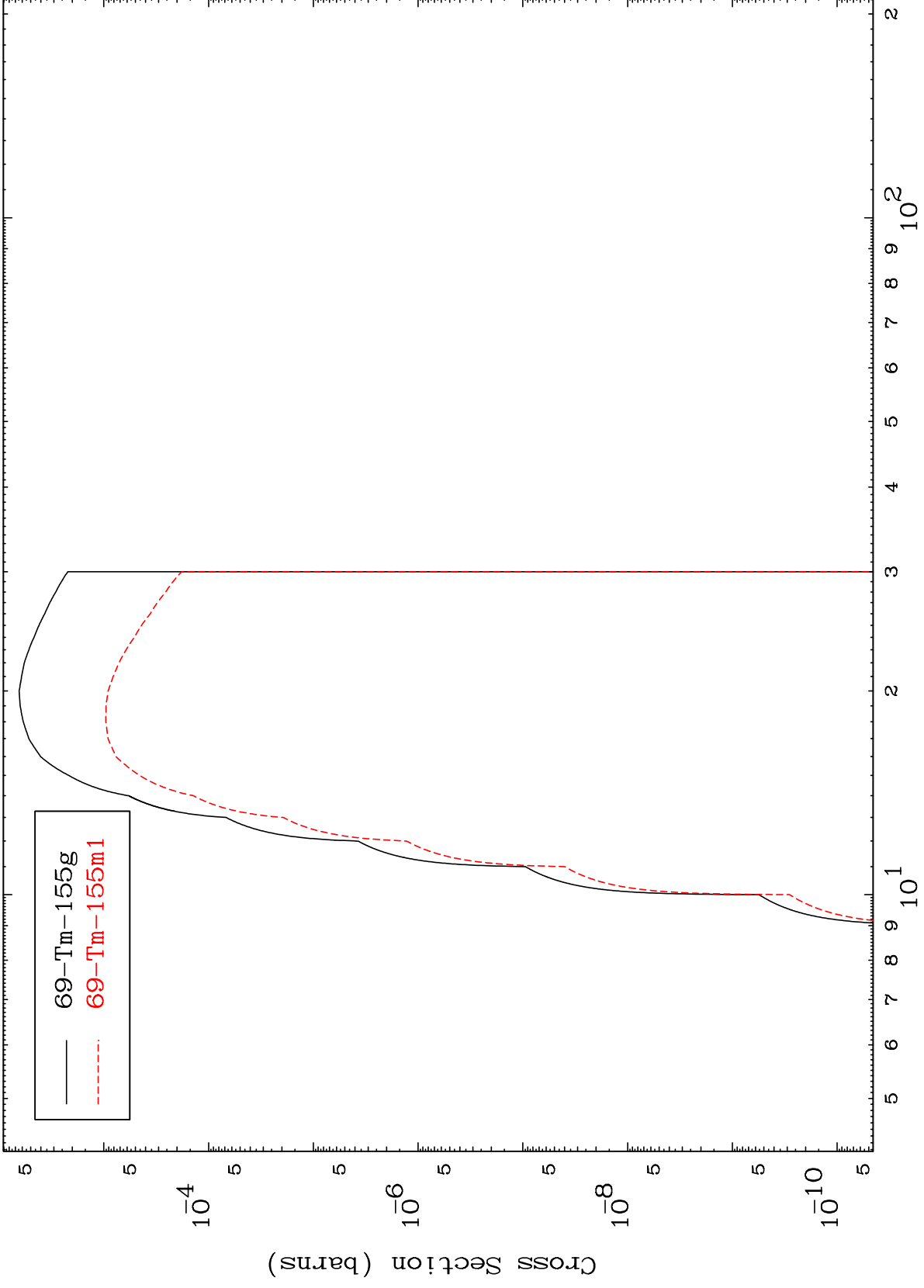
71-Lu-157

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MAT 7071

71-Lu-157

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

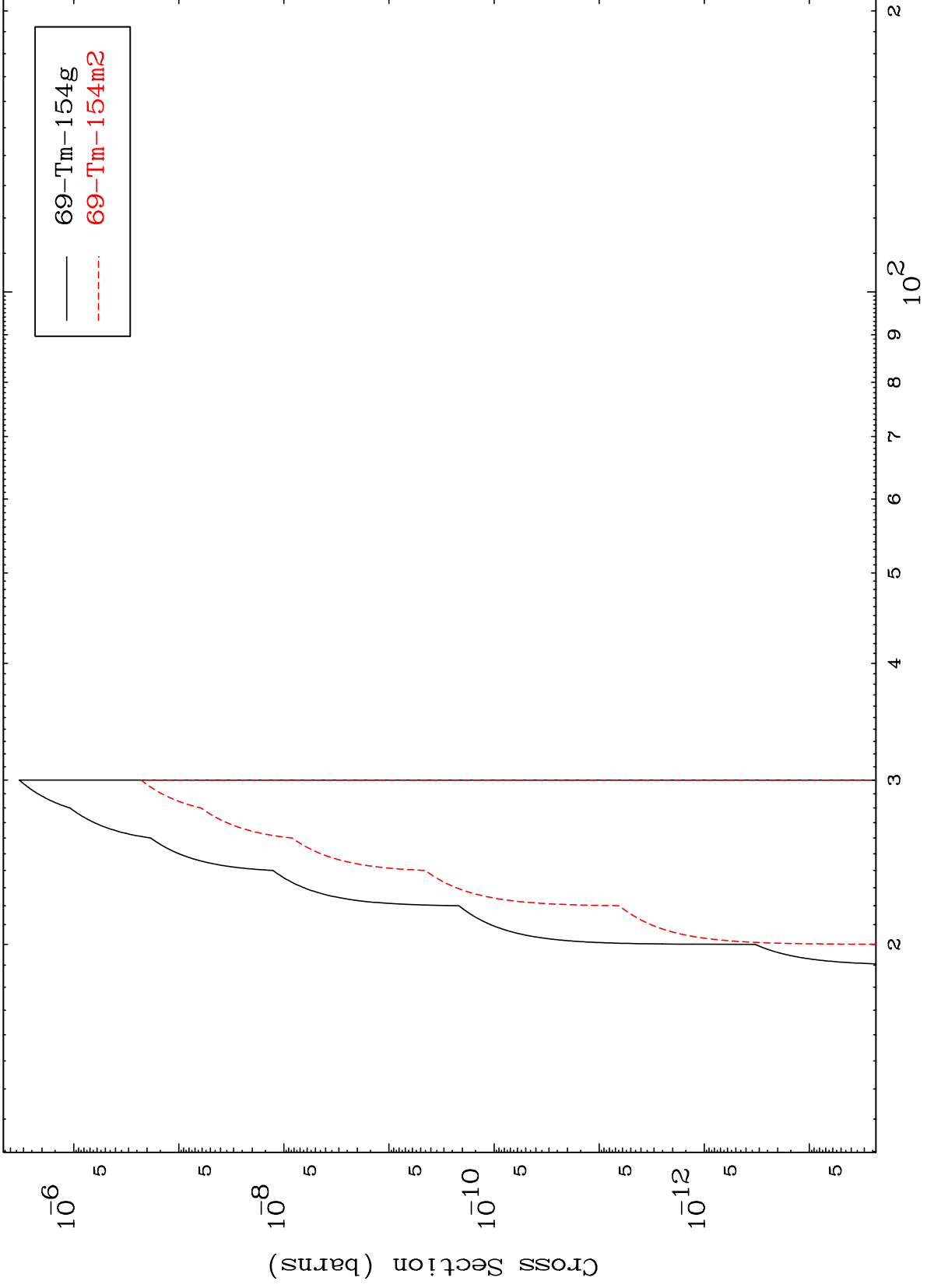


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Incident Energy (MeV)

71-Lu-157

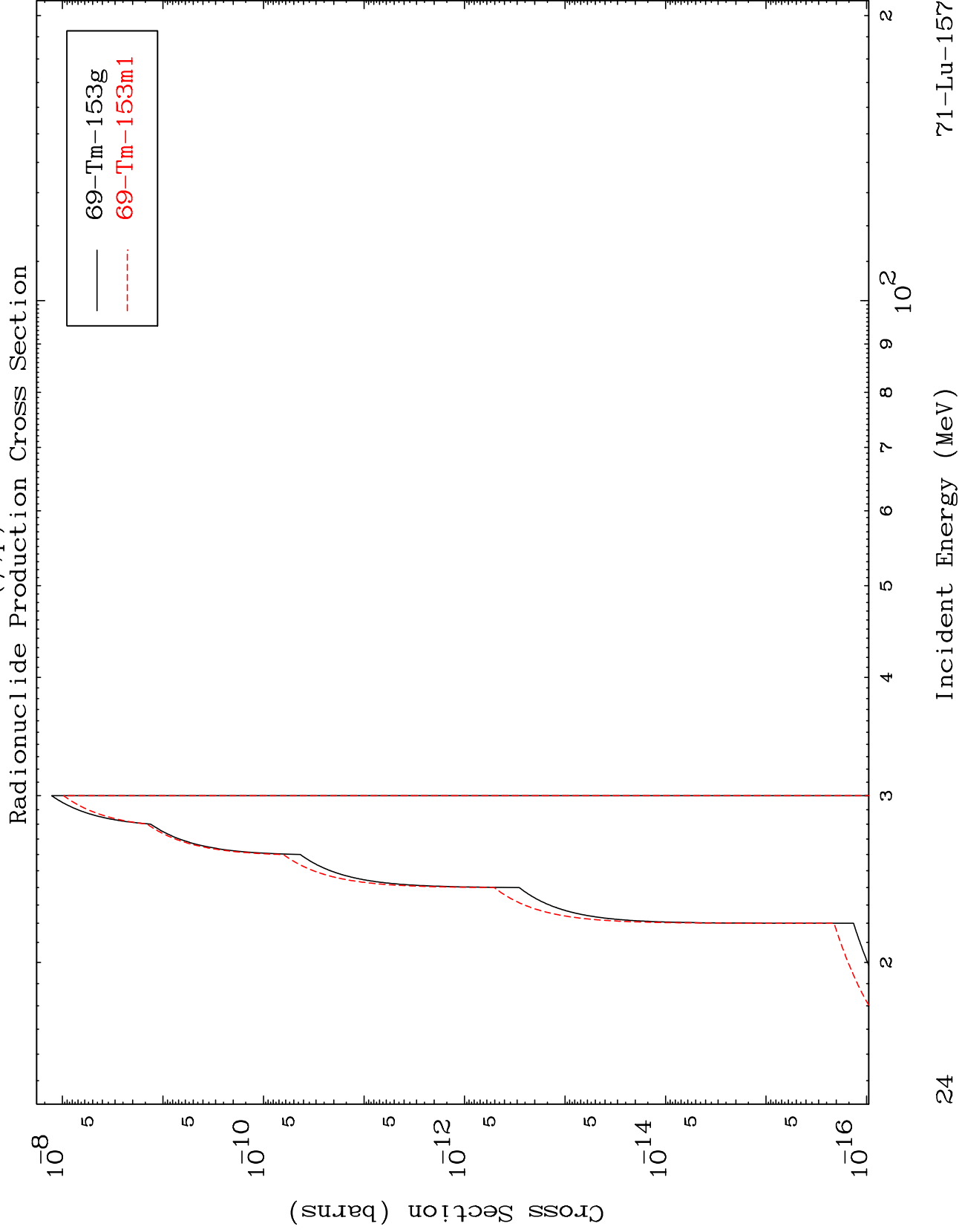
Radionuclide Production Cross Section



MAT 7071

(γ, p) t

71-Lu-157



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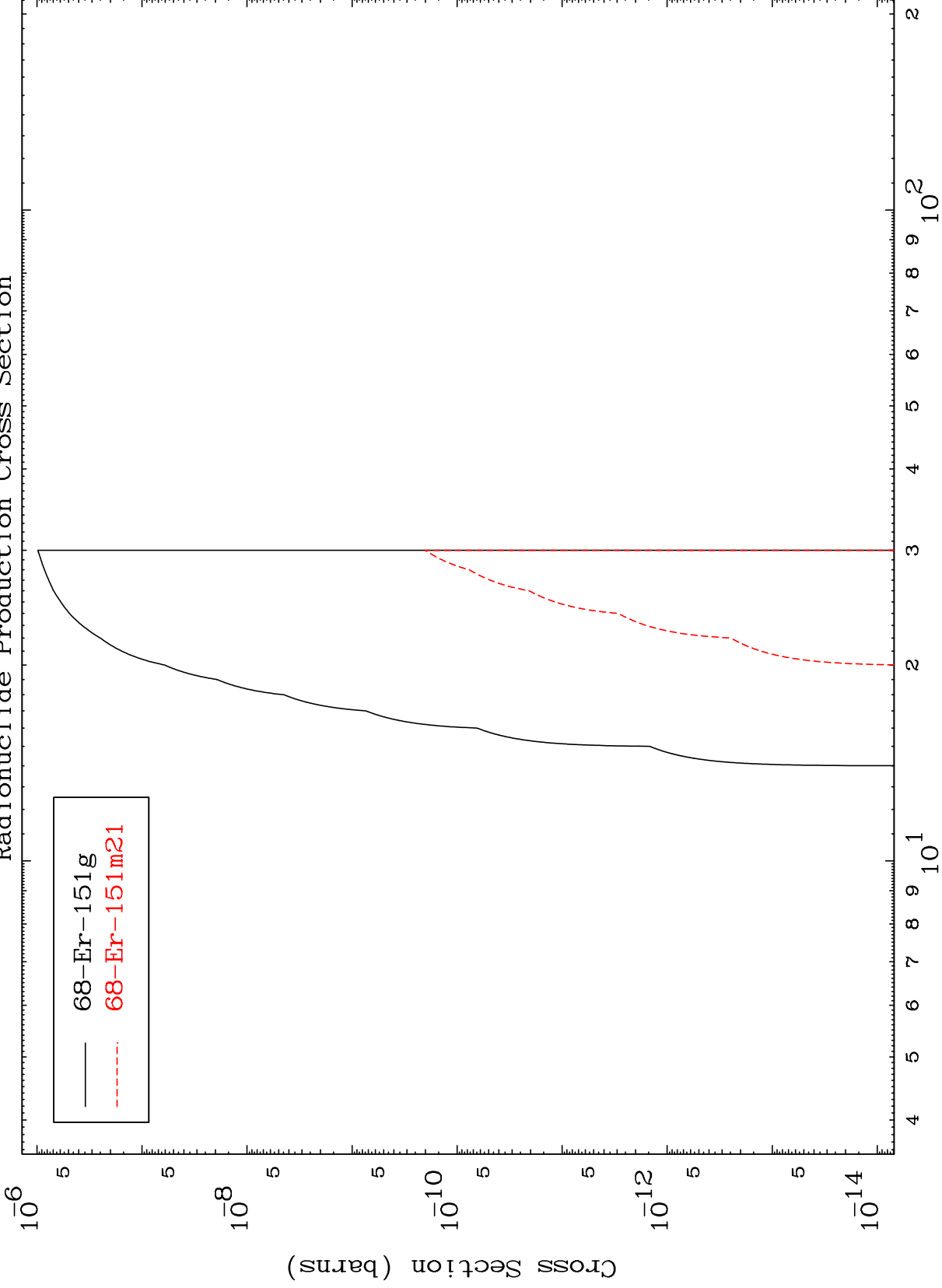
71-Lu-157

MAT 7071

(γ, d) α

71-Lu-157

Radionuclide Production Cross Section



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Incident Energy (MeV)

71-Lu-157