

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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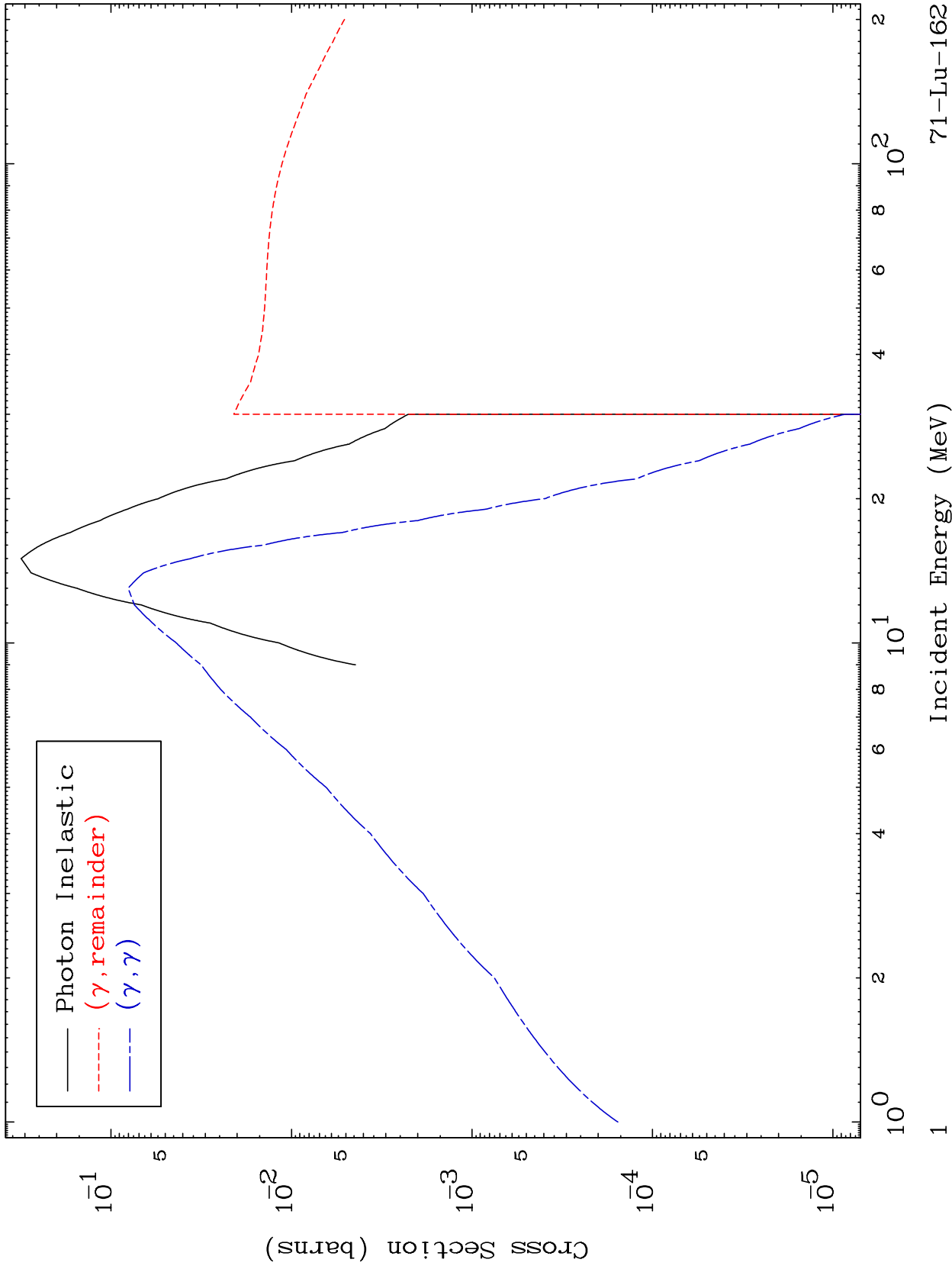
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

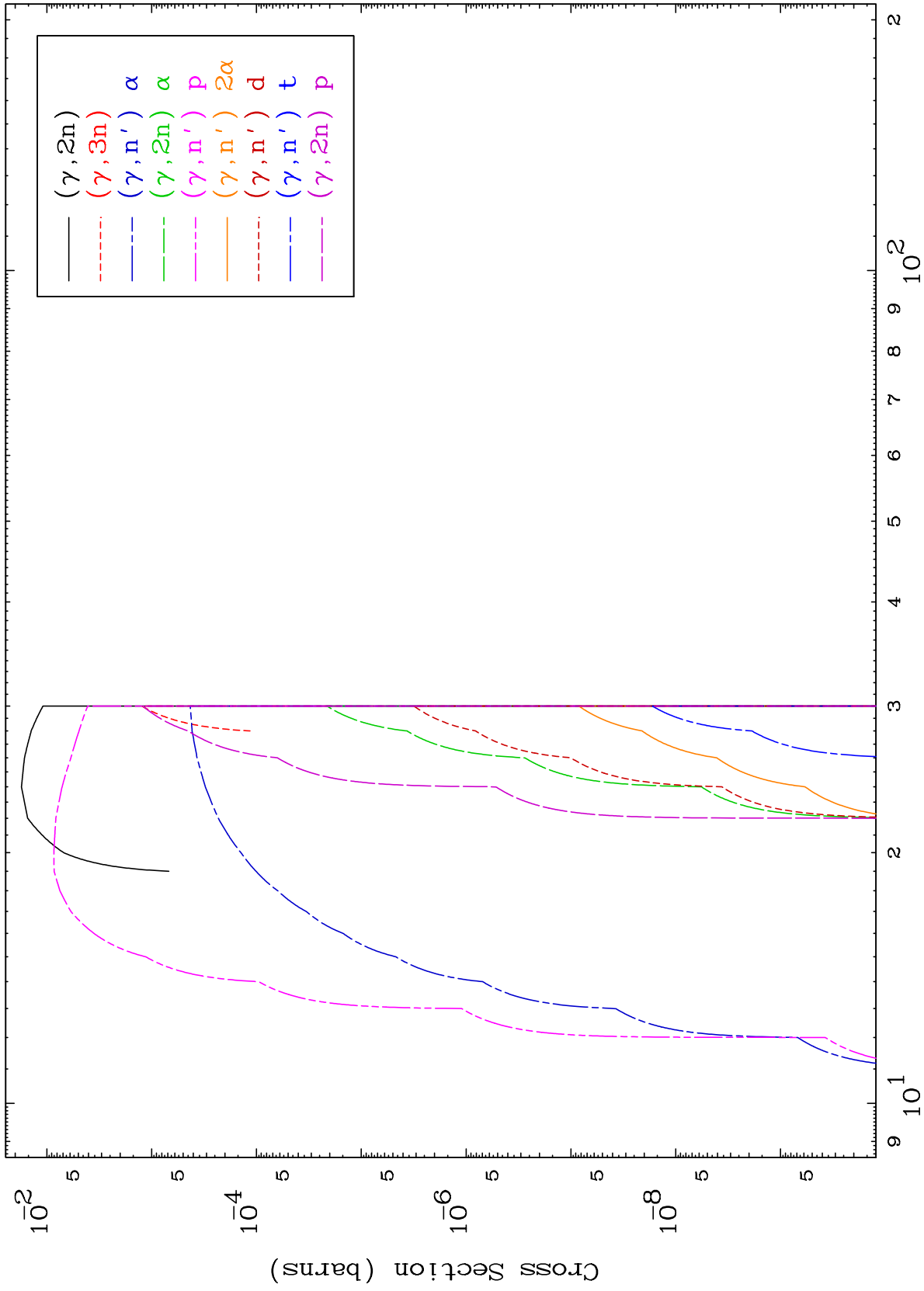
Press Mouse Button to Start

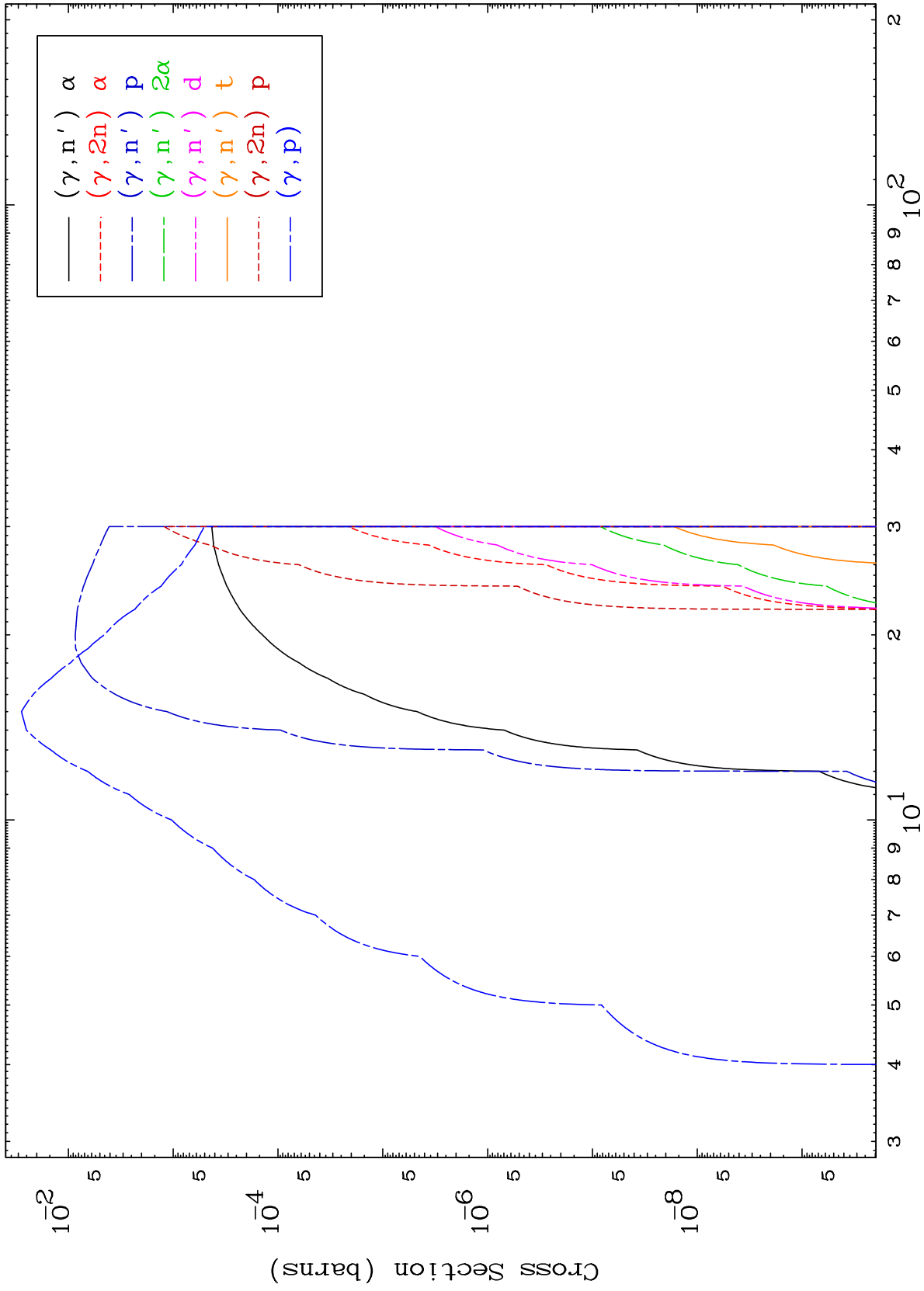
MAT 7087

Photon Major
0 Kelvin Cross Sections

71-Lu-162



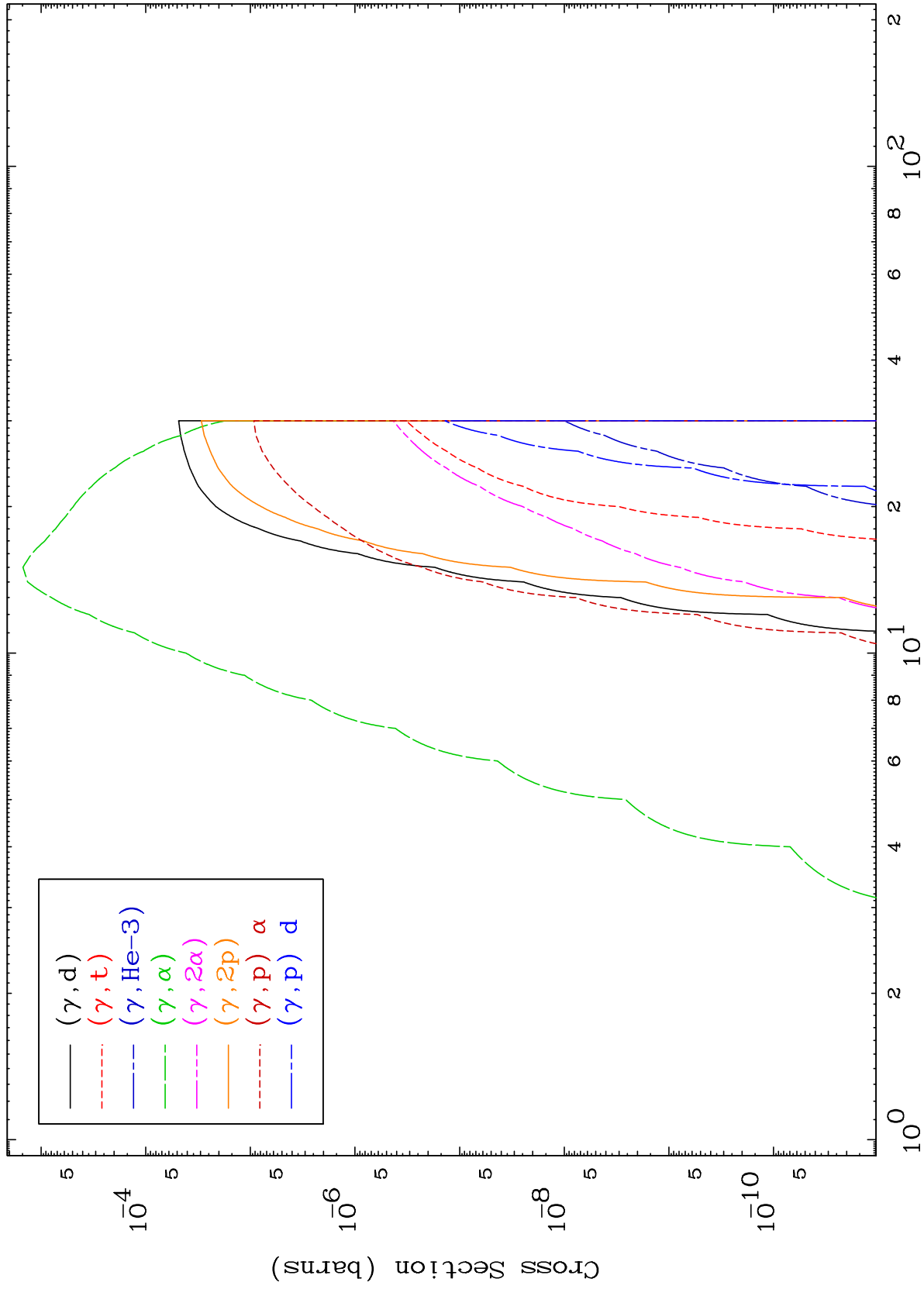




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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-162



4

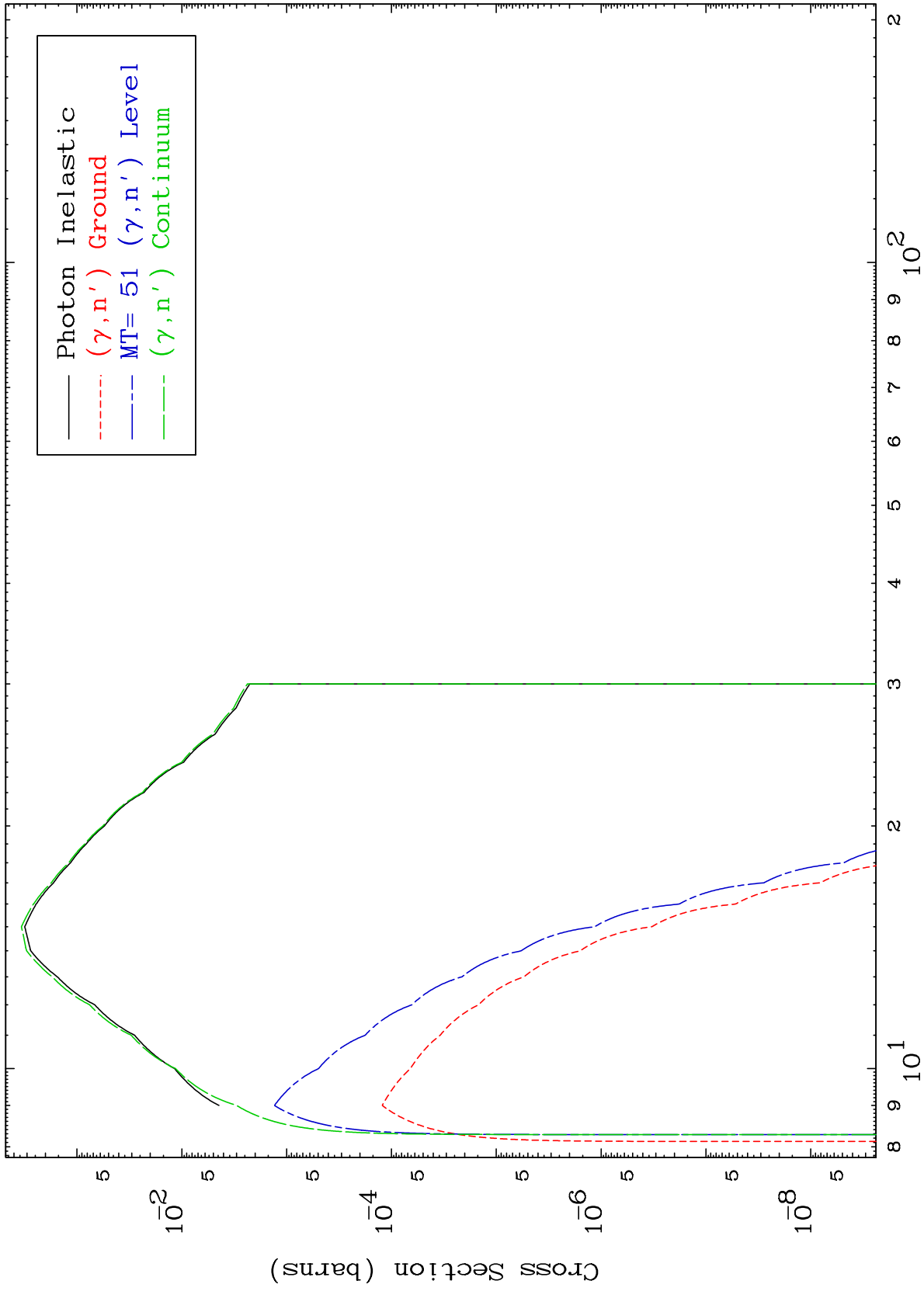
Incident Energy (MeV)

71-Lu-162

MAT 7087

(γ, n') Level
0 Kelvin Cross Sections

71-Lu-162



5

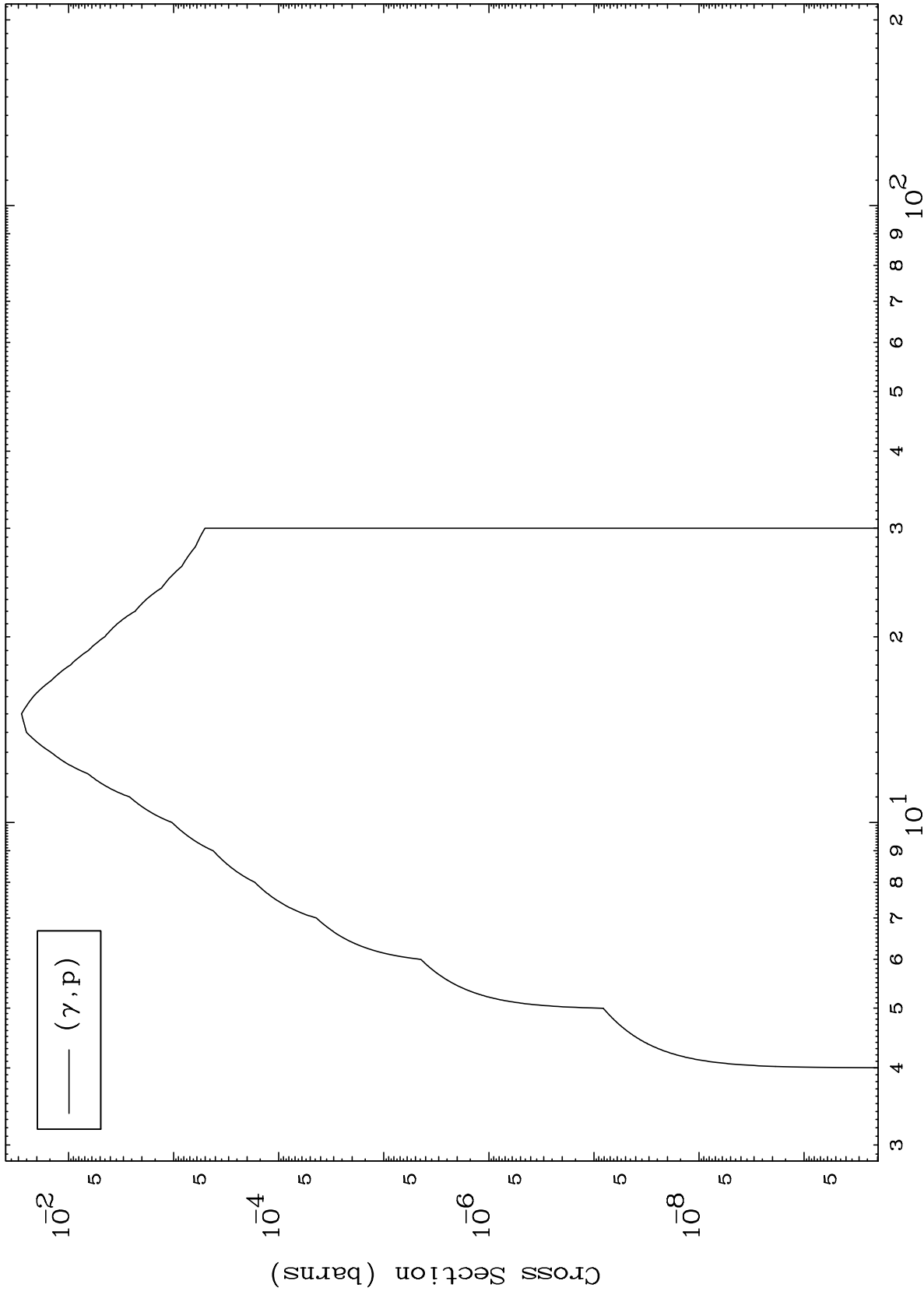
Incident Energy (MeV)

71-Lu-162

MAT 7087

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-162



6

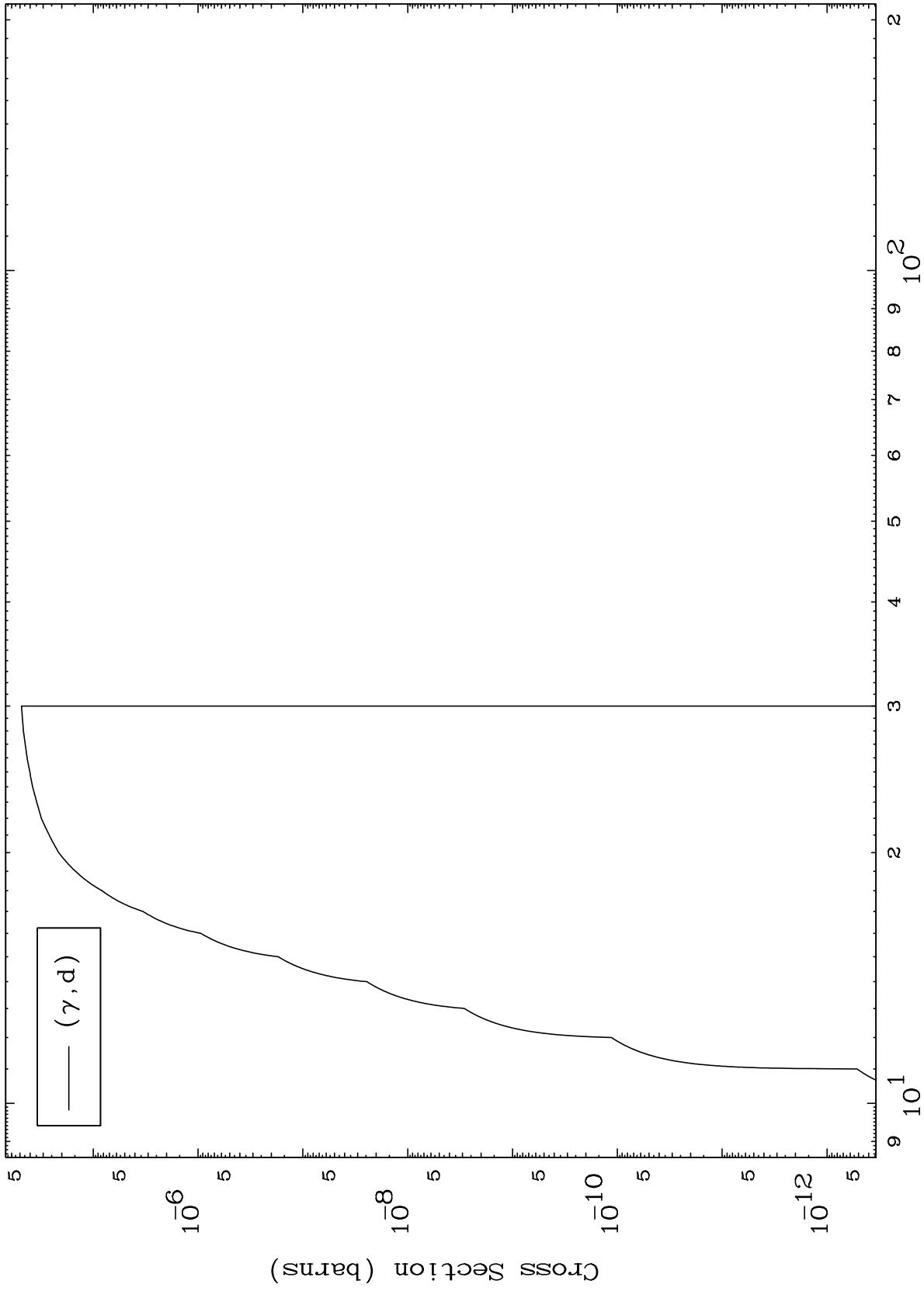
Incident Energy (MeV)

71-Lu-162

MAT 7087

(γ, d) Levels
0 Kelvin Cross Sections

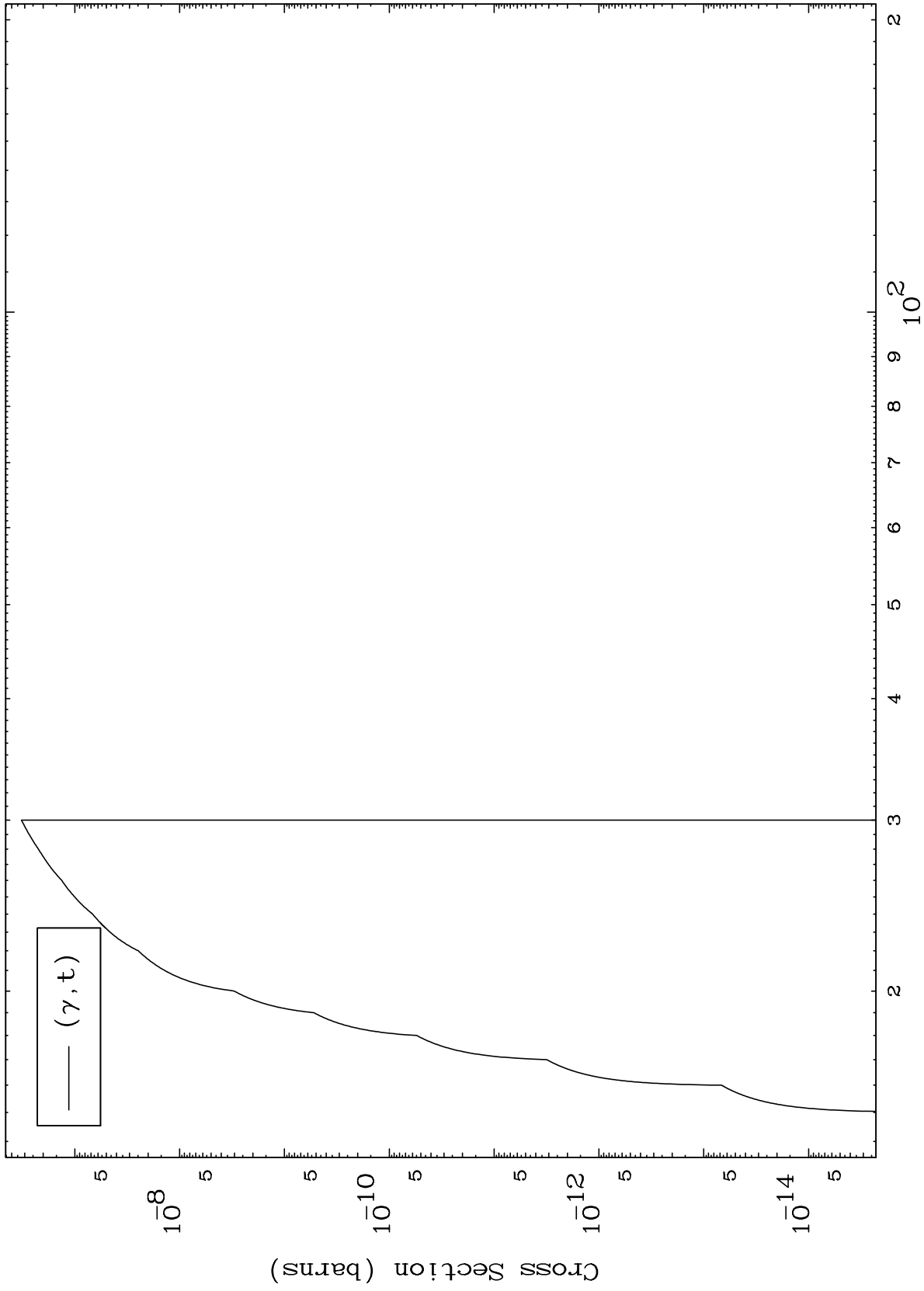
71-Lu-162

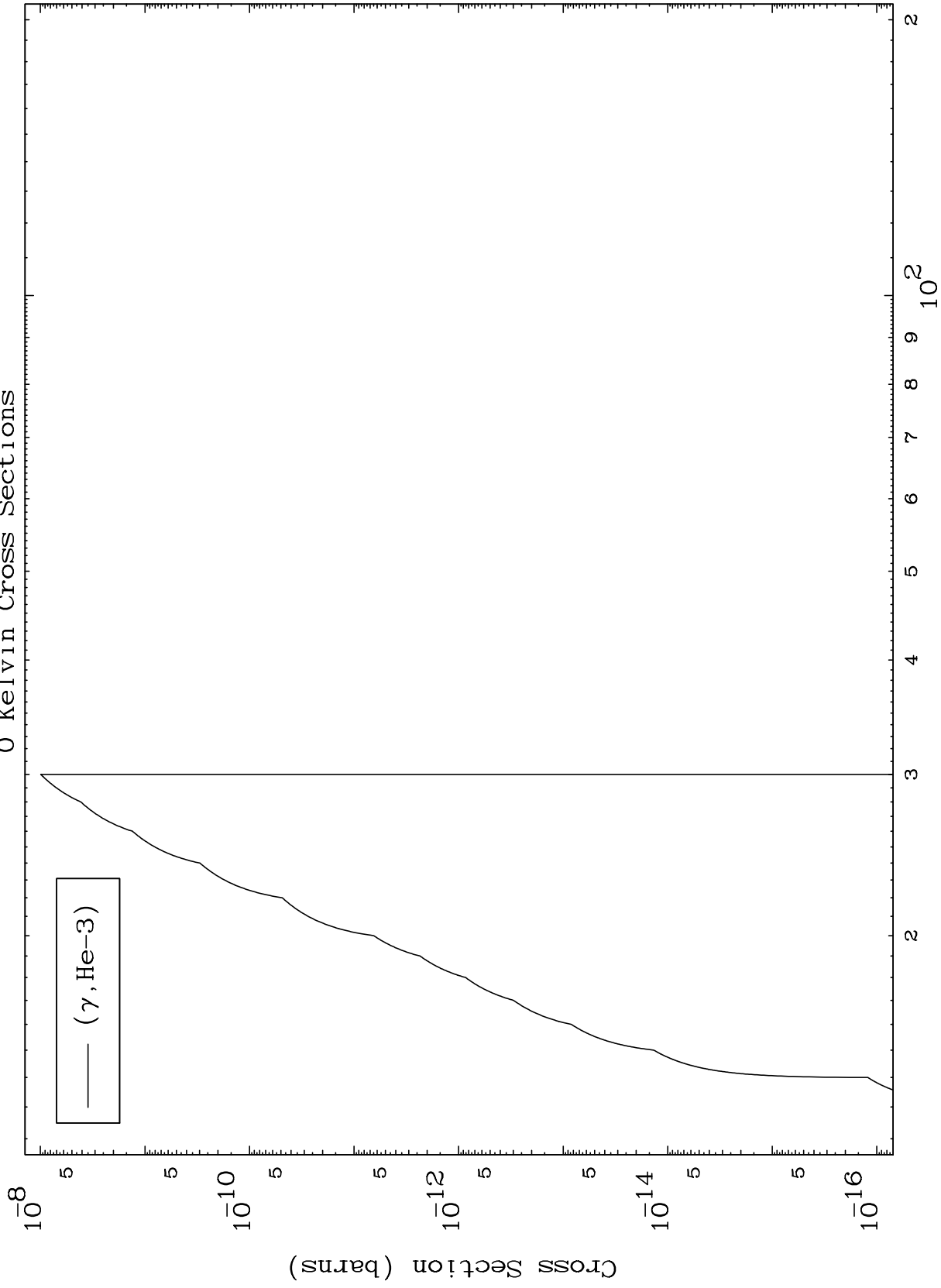


7

Incident Energy (MeV)

71-Lu-162

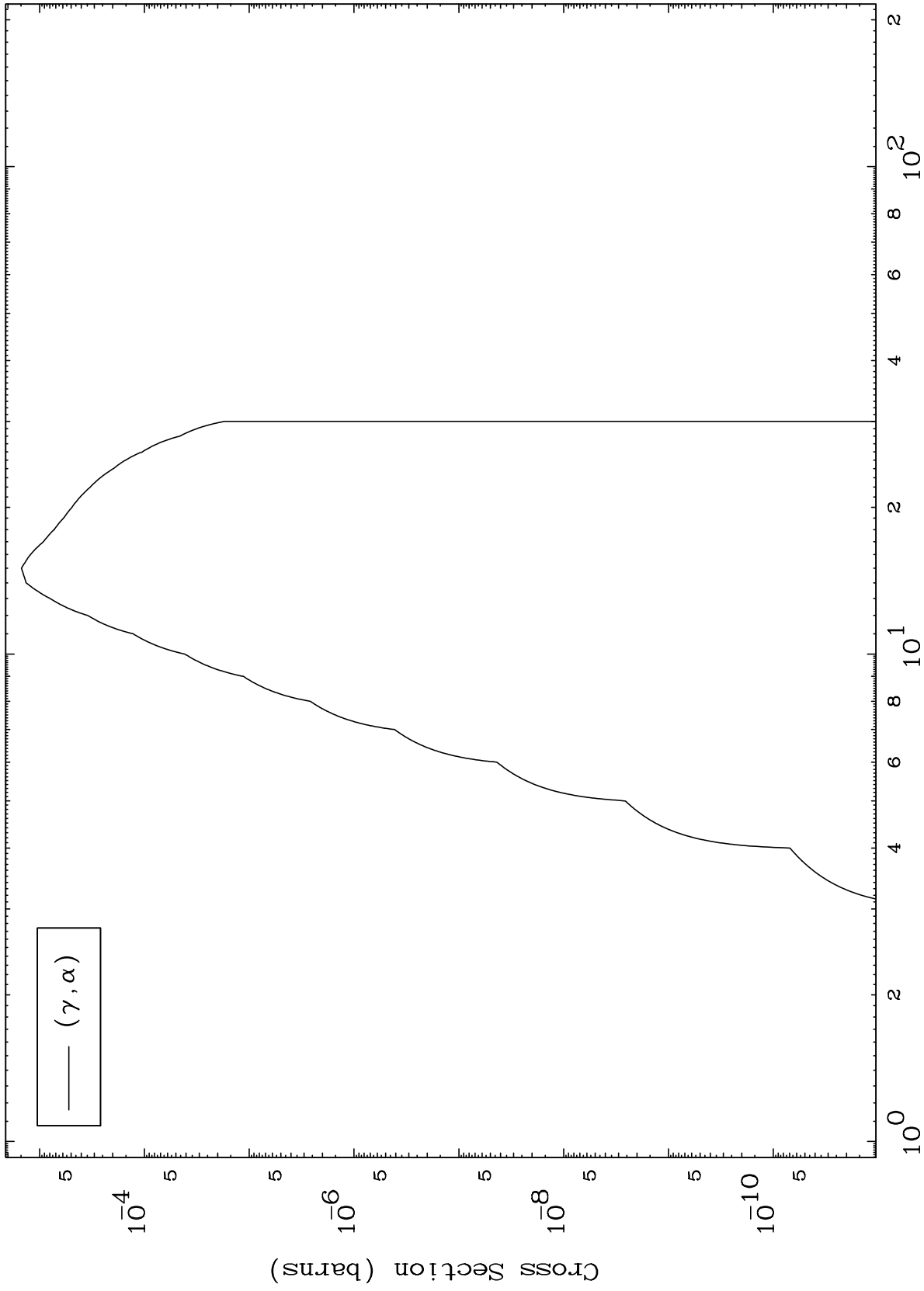




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(γ, α) Levels
0 Kelvin Cross Sections

71-Lu-162



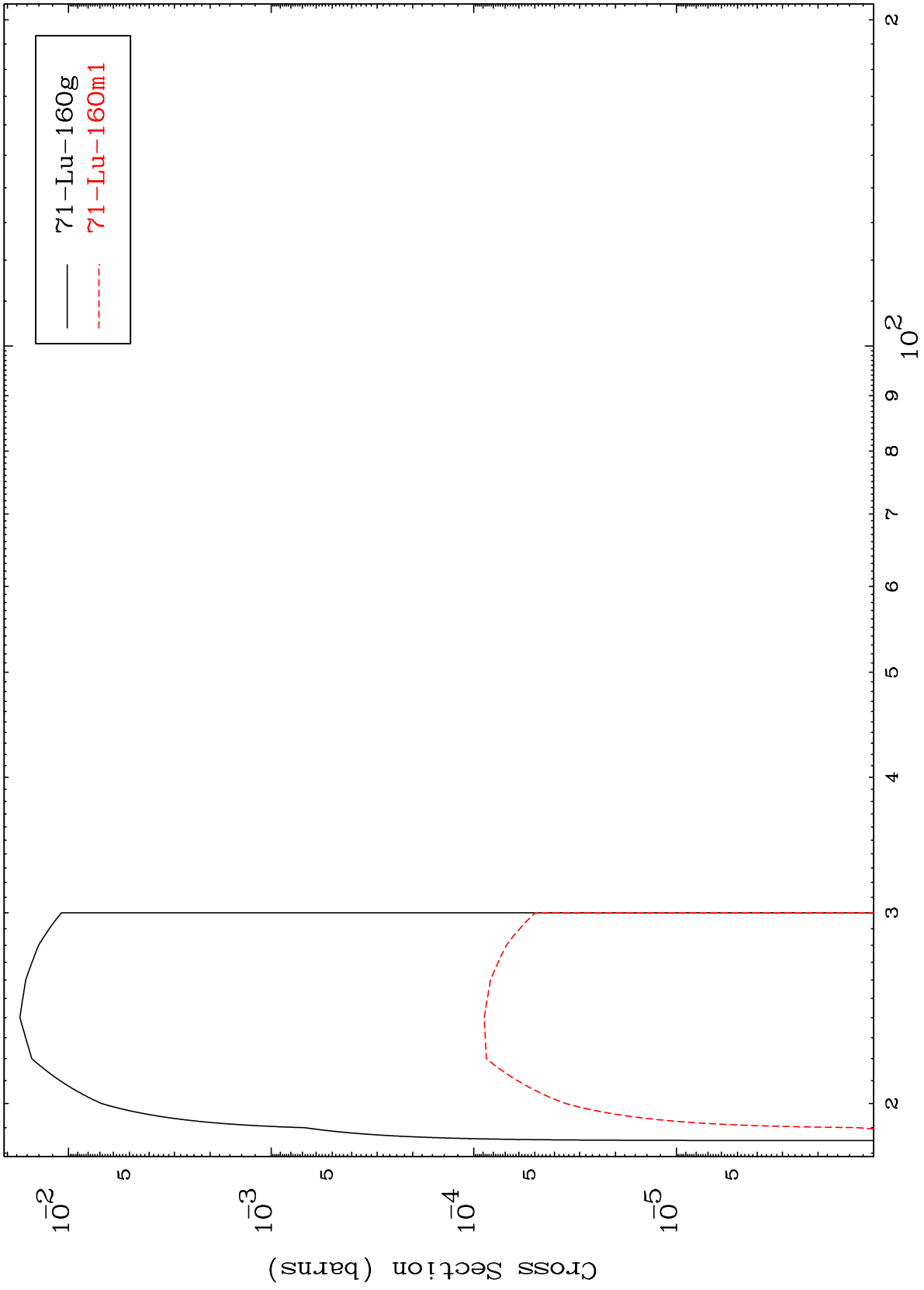
Incident Energy (MeV)

71-Lu-162

MAT 7087

71-Lu-162

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



11

Incident Energy (MeV)

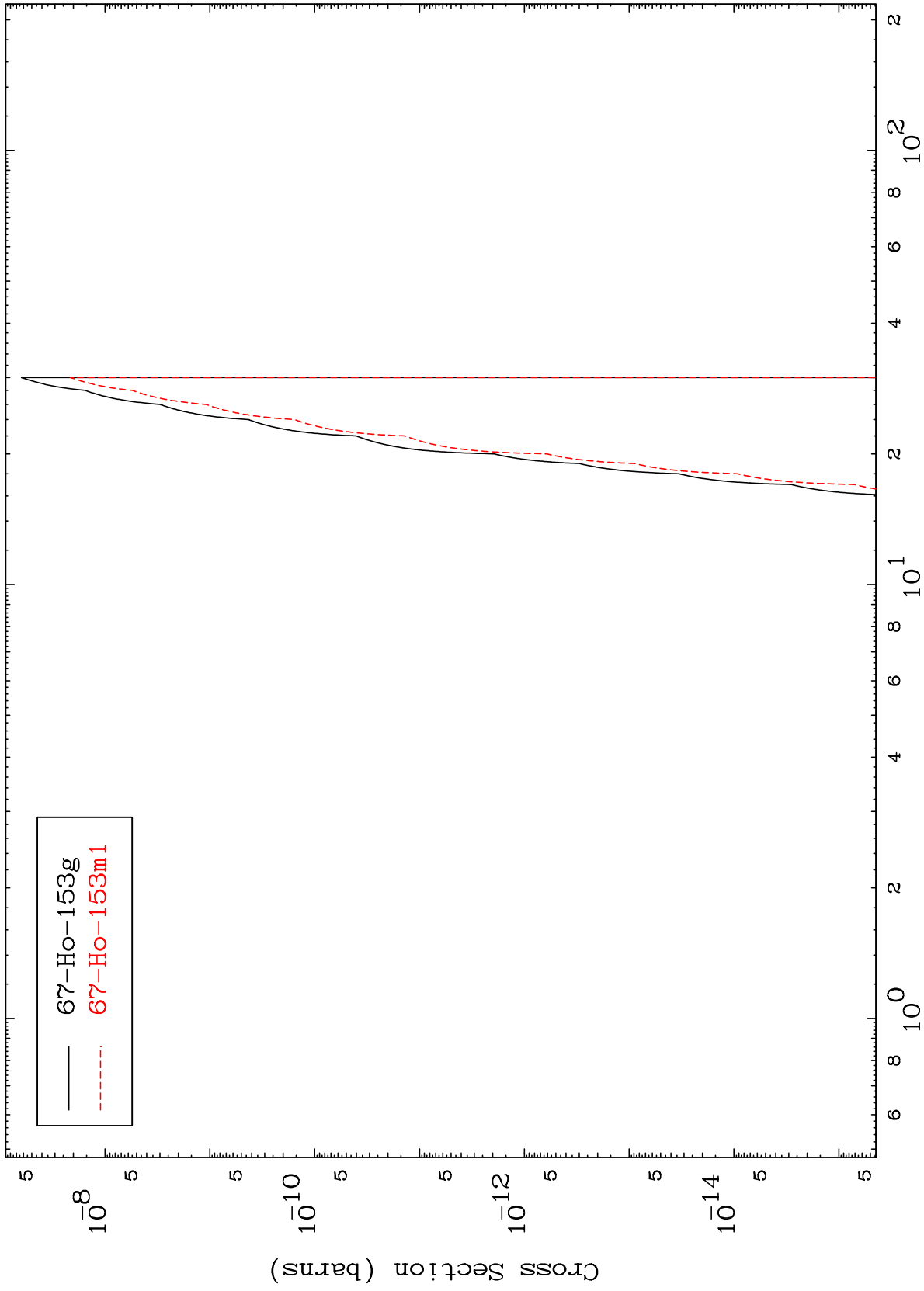
71-Lu-162

MAT 7087

(γ, n') 2α

71-Lu-162

Radionuclide Production Cross Section



12

Incident Energy (MeV)

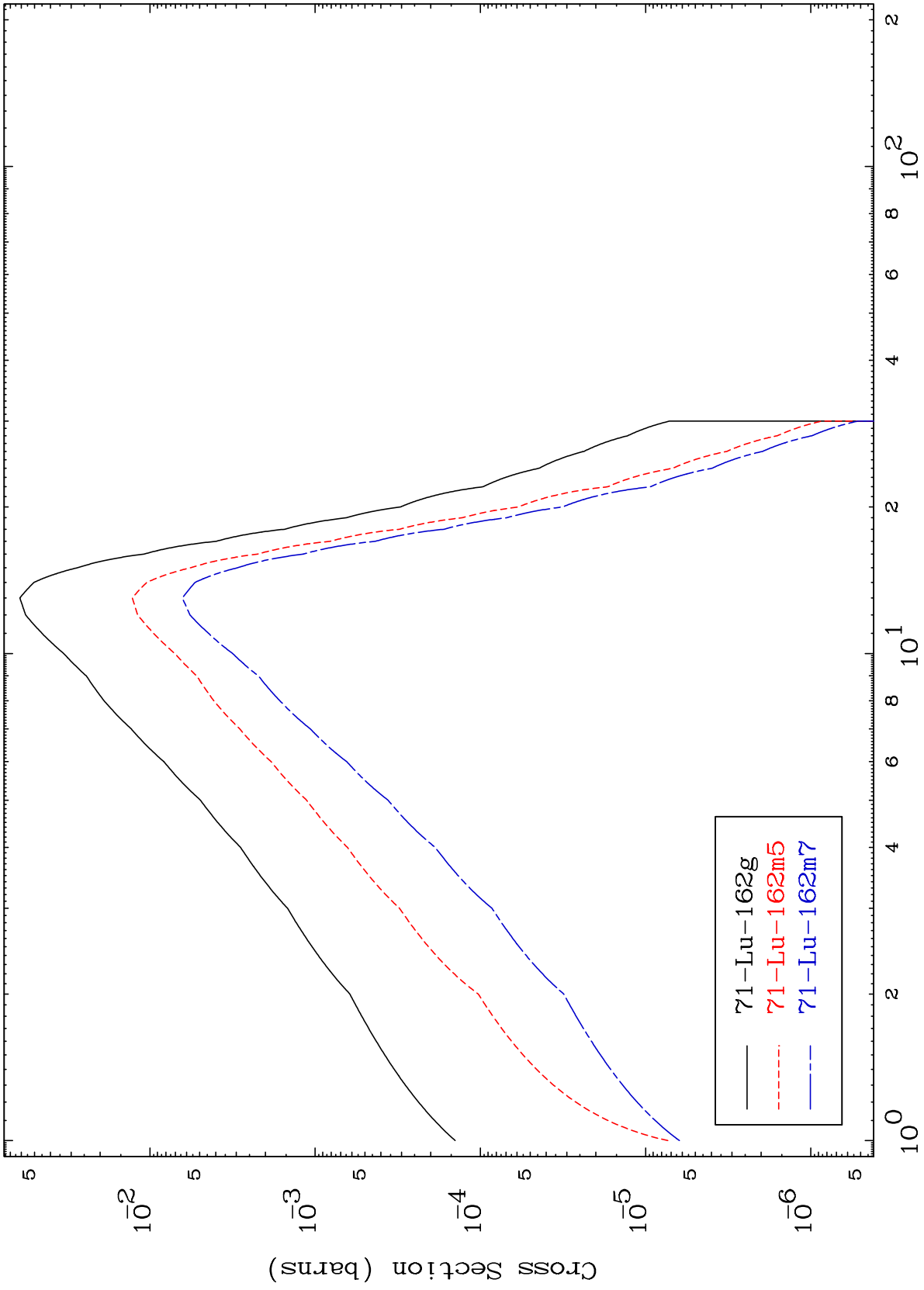
71-Lu-162

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71-Lu-162

Radionuclide Production Cross Section

(γ, γ)



13

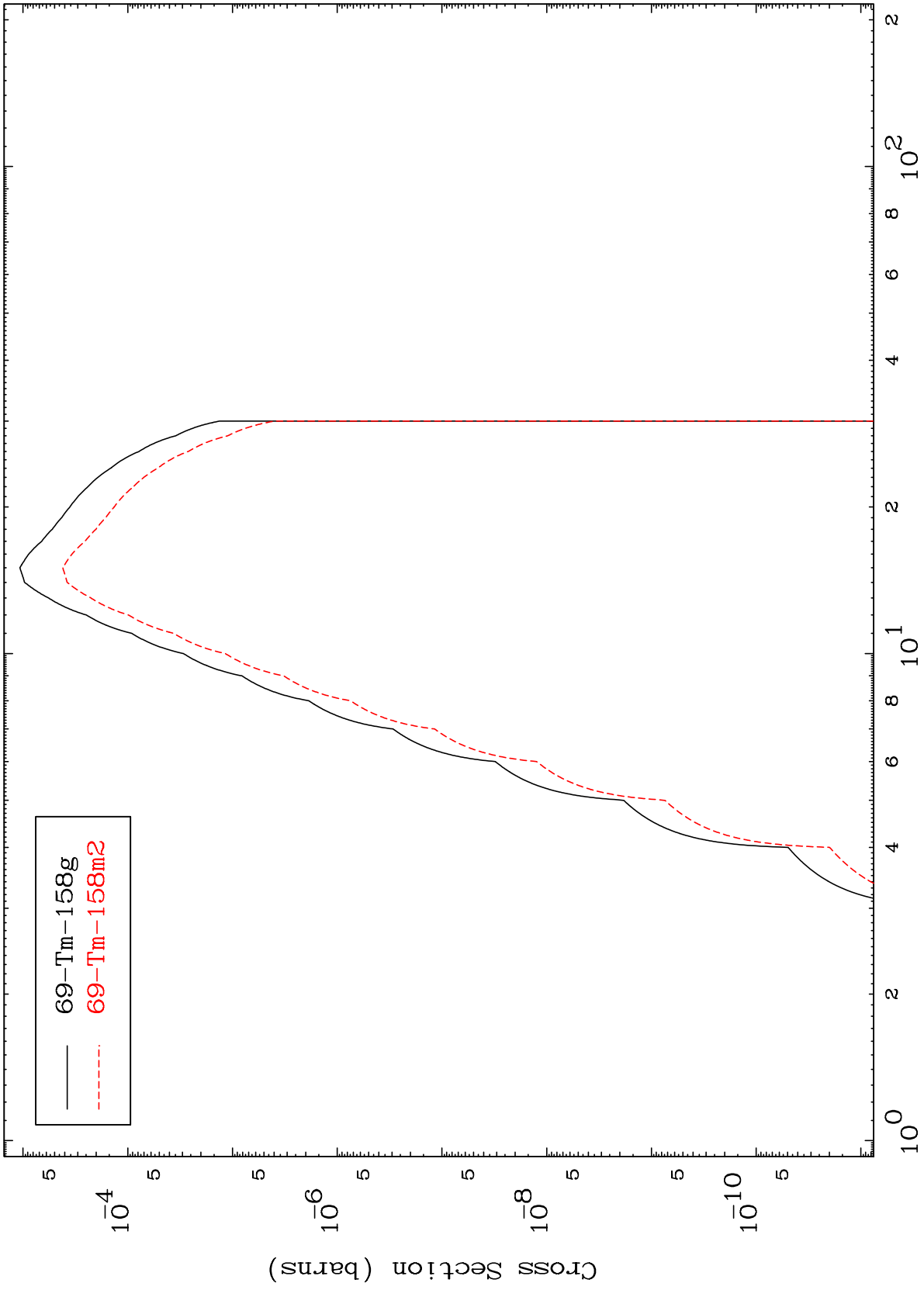
Incident Energy (MeV)

71-Lu-162

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Radionuclide Production Cross Section
(γ, α)

⁷¹Lu-162



14

Incident Energy (MeV)

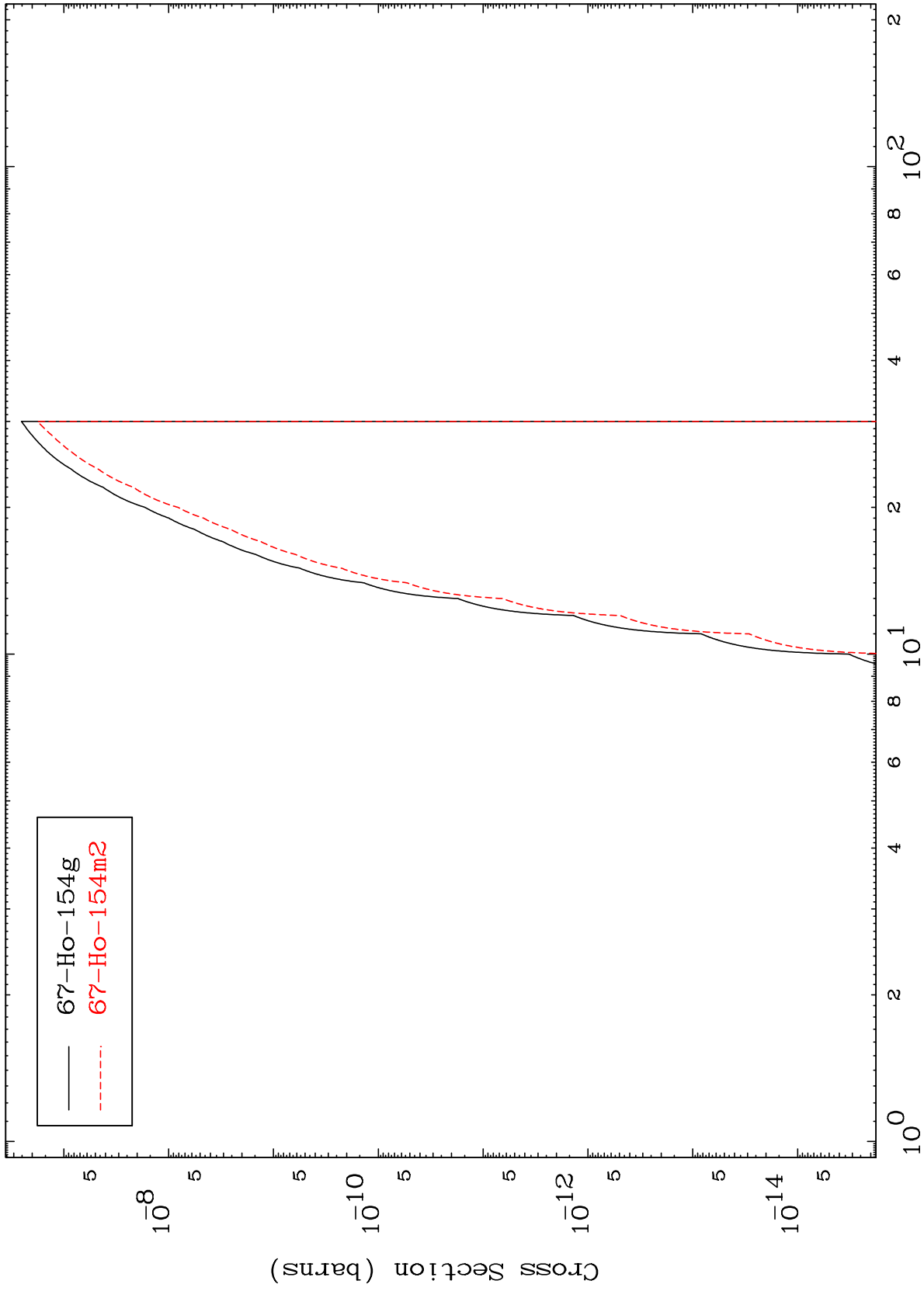
⁷¹Lu-162

MAT 7087

($\gamma, 2\alpha$)

71-Lu-162

Radionuclide Production Cross Section



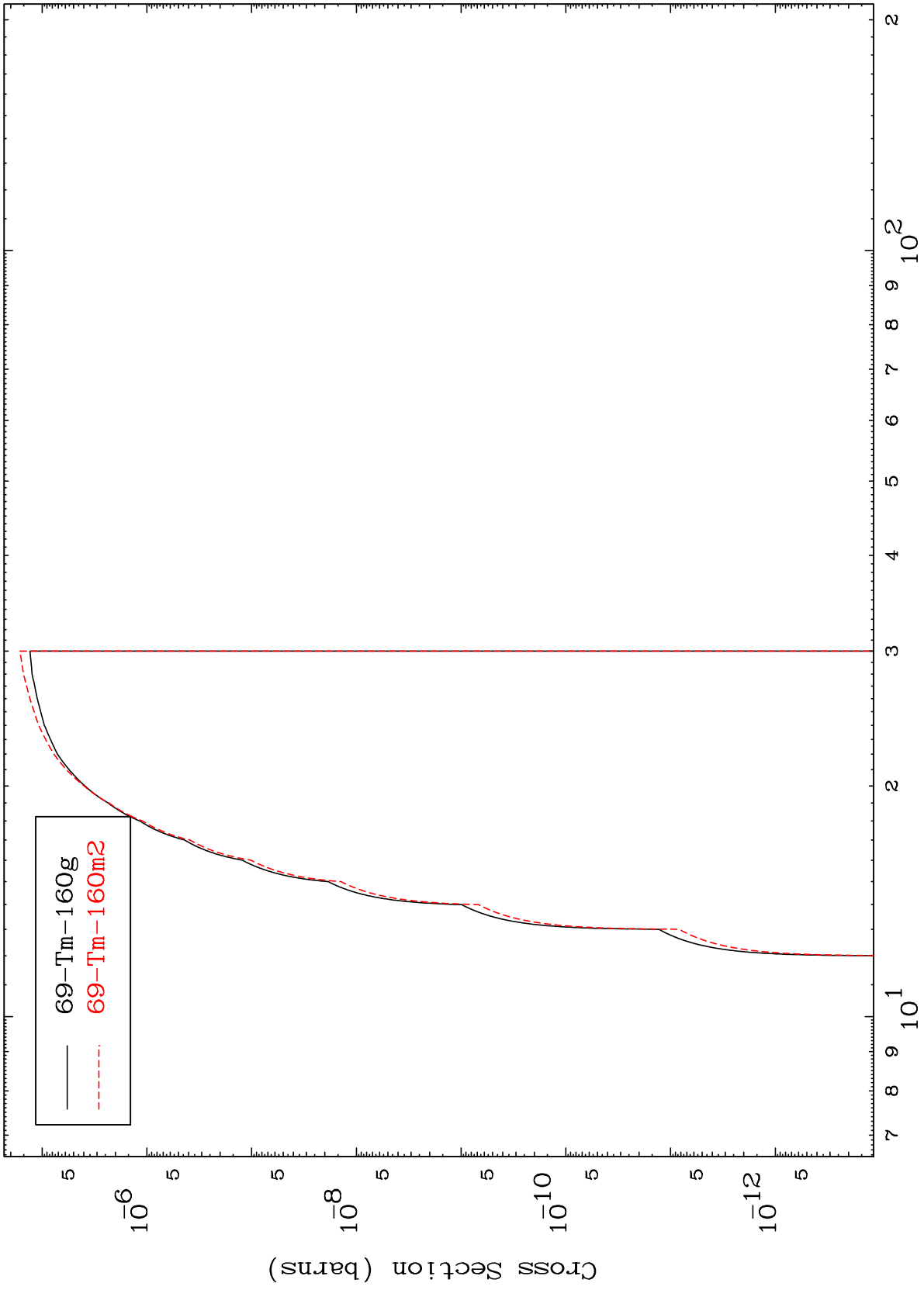
Incident Energy (MeV)

71-Lu-162

MAT 7087

71-Lu-162

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



16

71-Lu-162