

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

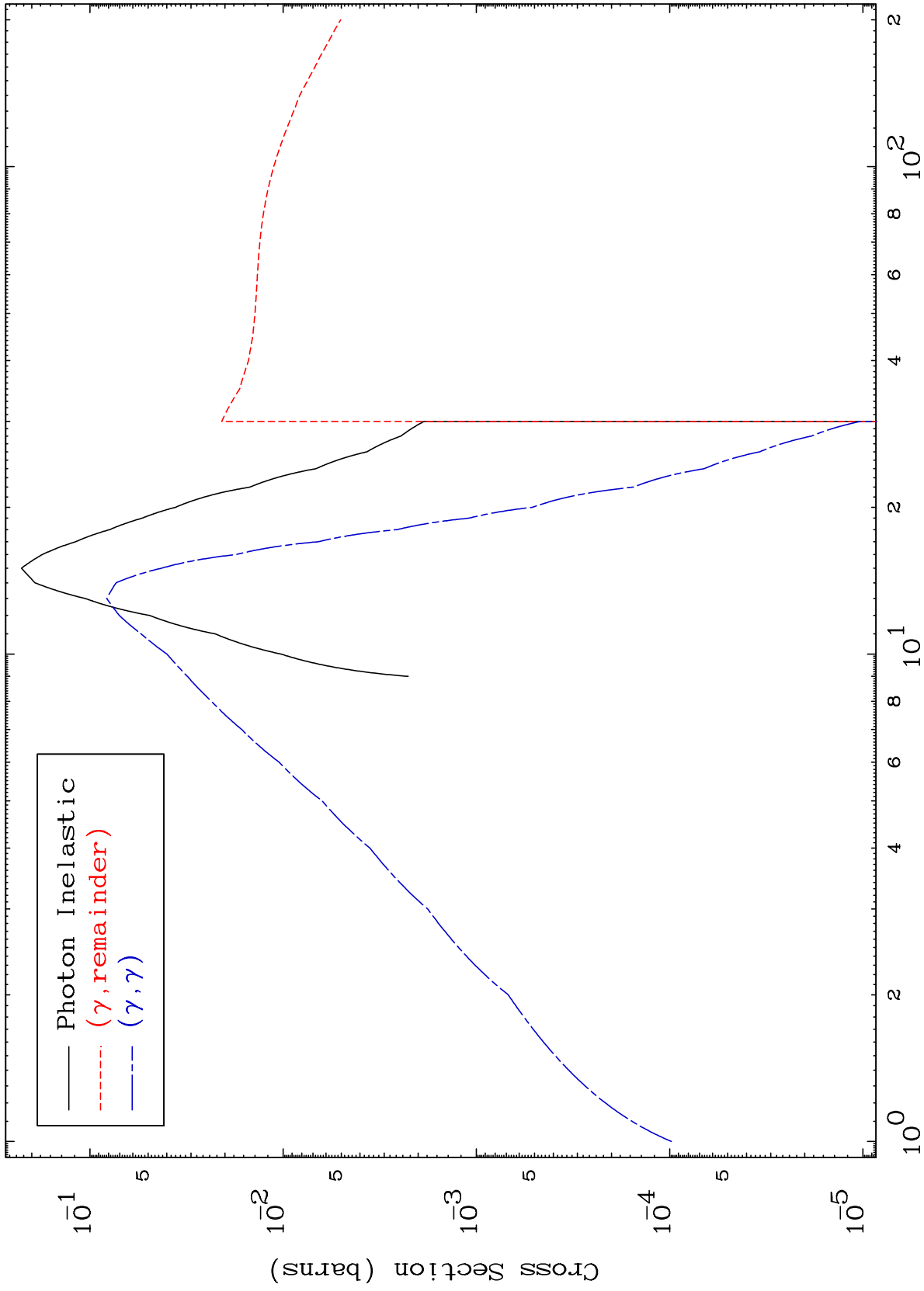
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7080

Photon Major
0 Kelvin Cross Sections

71-Lu-160



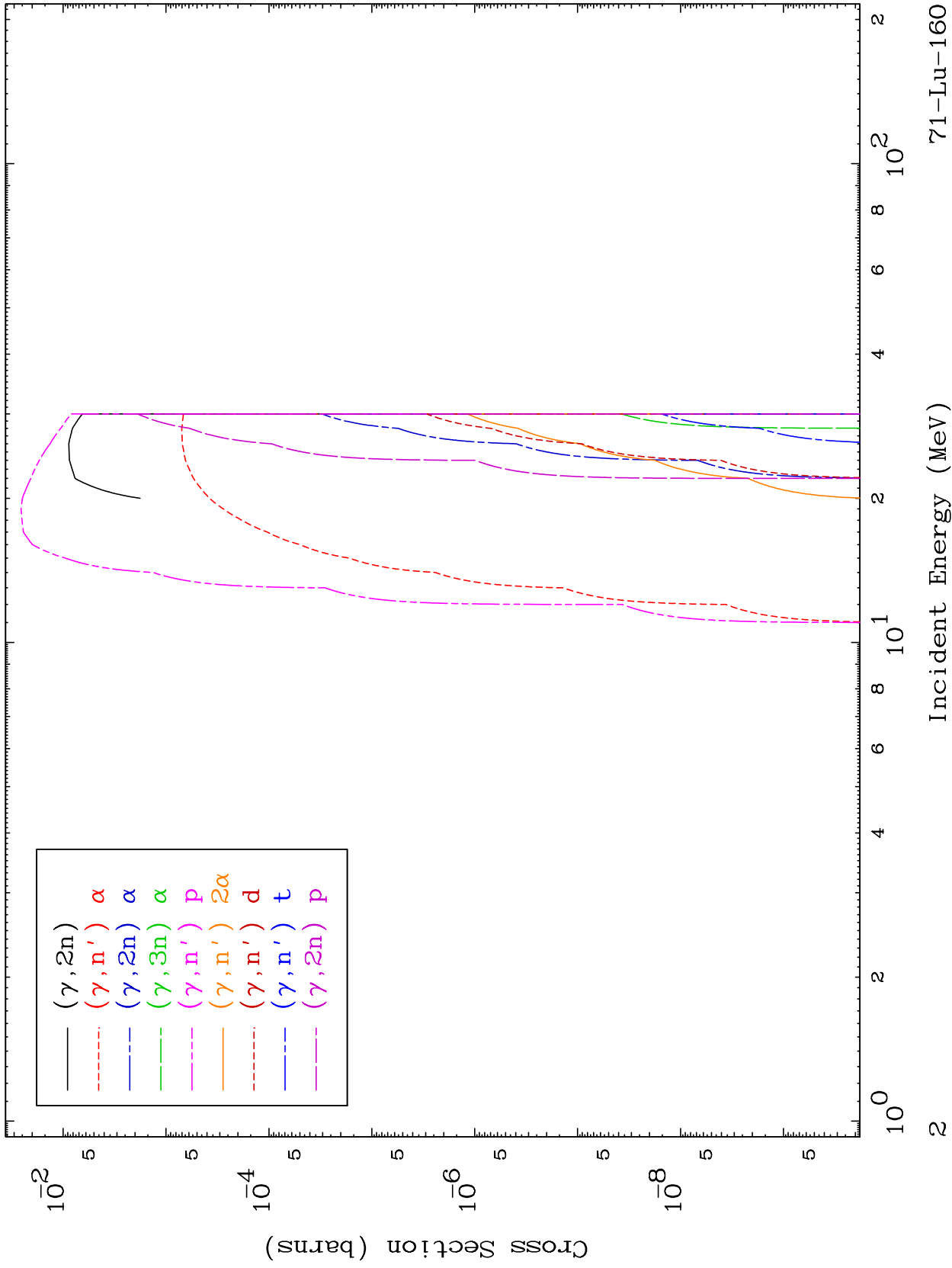
Incident Energy (MeV)

71-Lu-160

MAT 7080

Photon Neutron Production
0 Kelvin Cross Sections

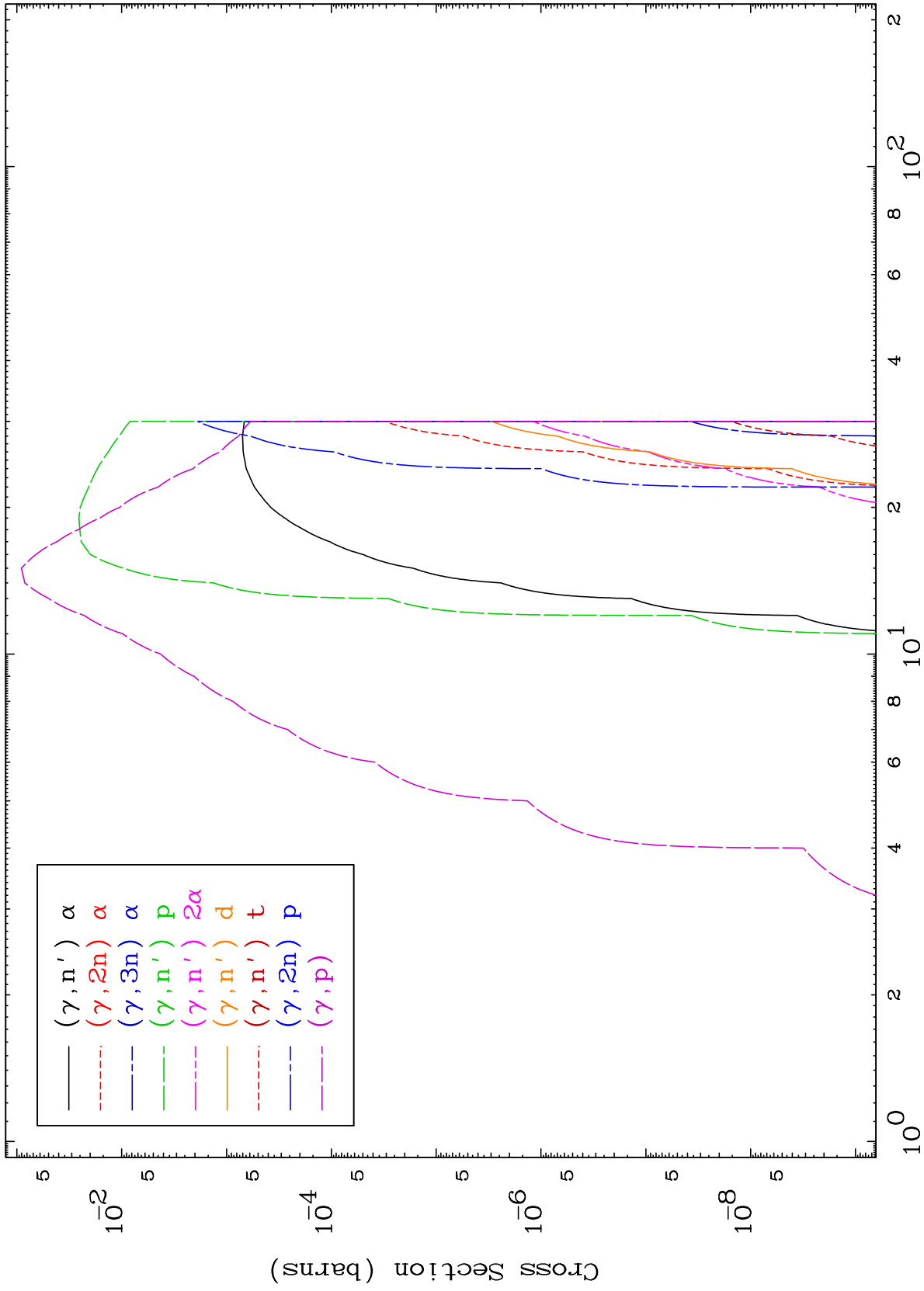
71-Lu-160



MAT 7080

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-160



71-Lu-160

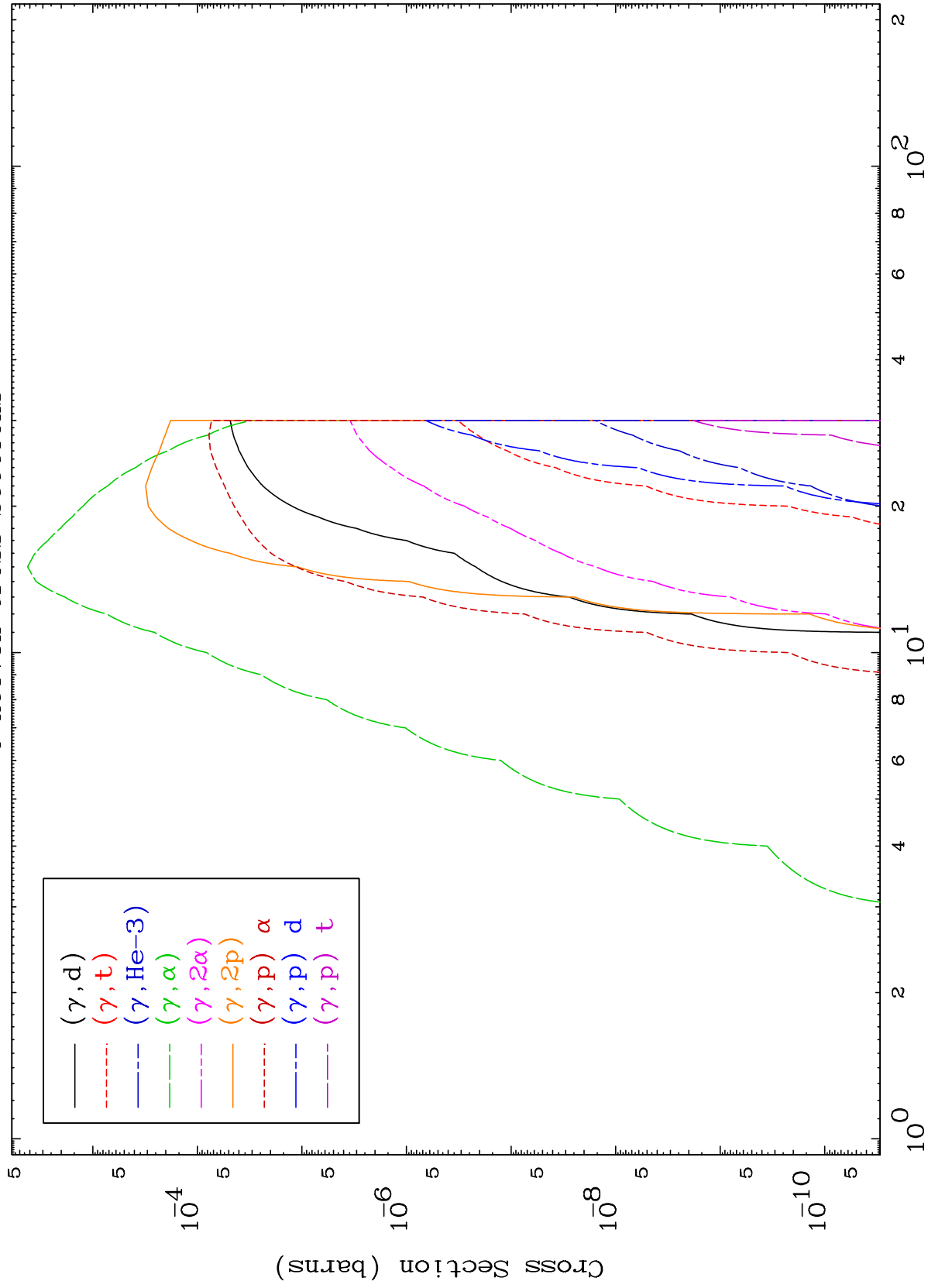
Incident Energy (MeV)

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MAT 7080

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-160



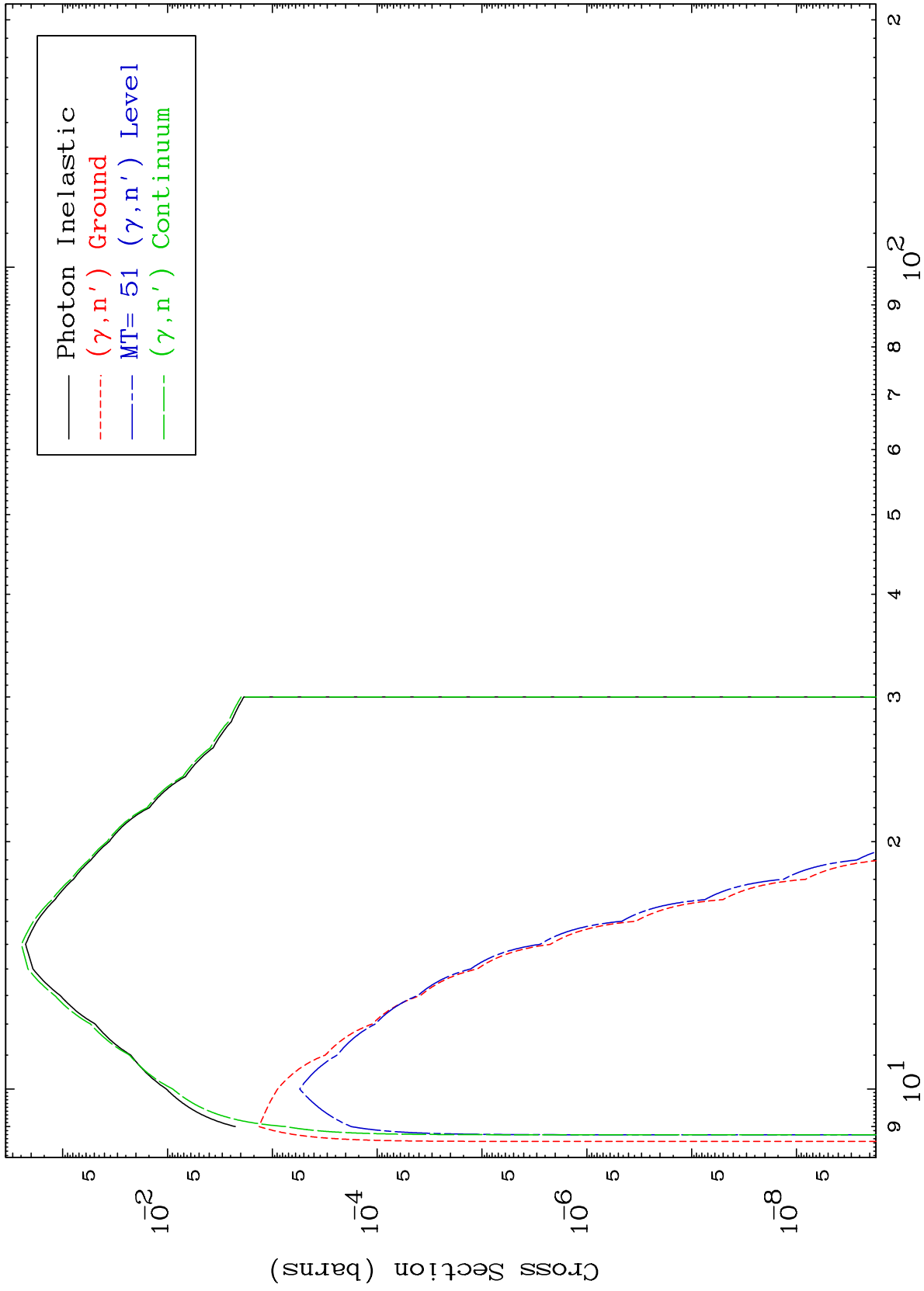
Incident Energy (MeV)

71-Lu-160

MAT 7080

(γ, n') Level
0 Kelvin Cross Sections

71-Lu-160



5

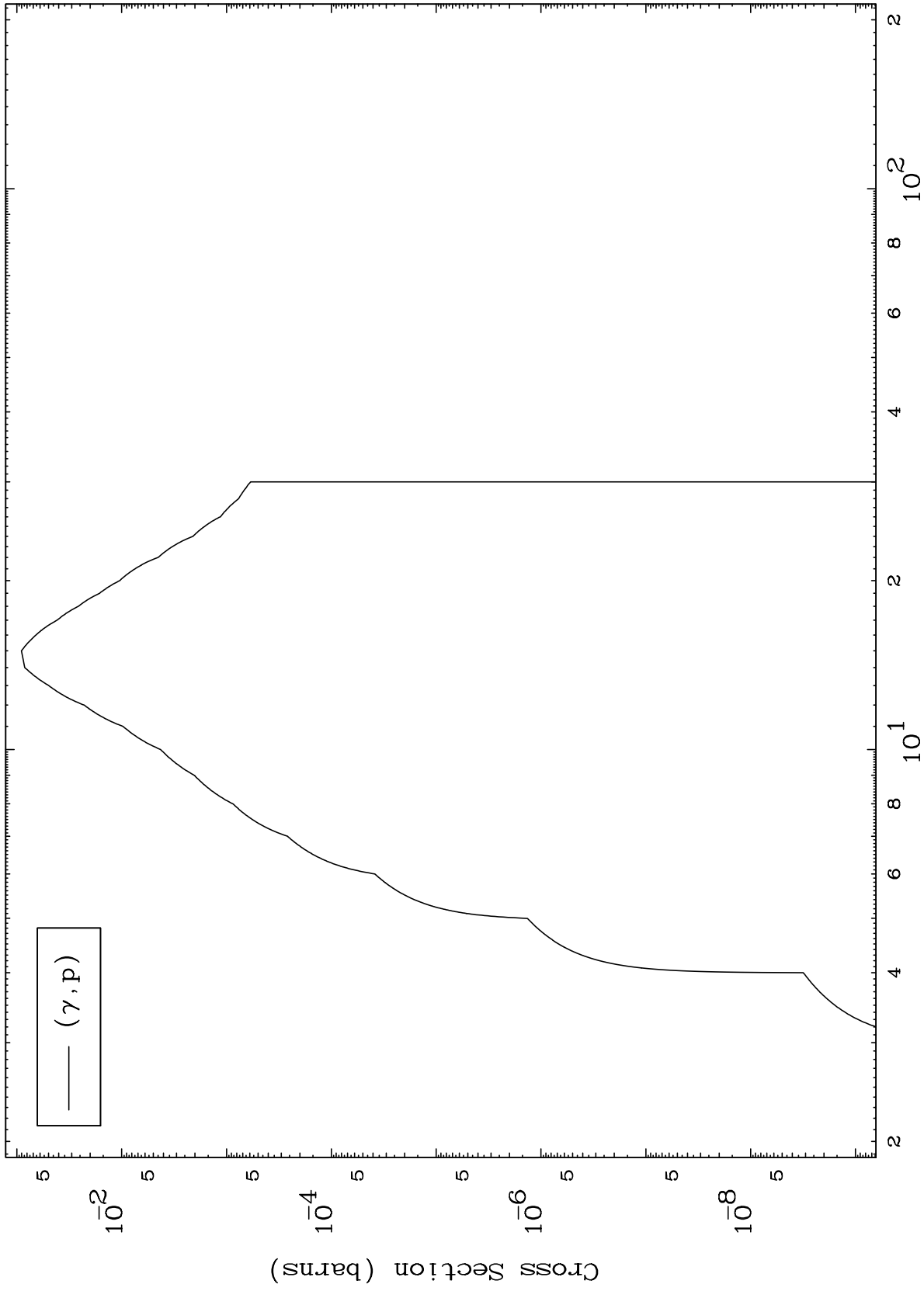
Incident Energy (MeV)

71-Lu-160

MAT 7080

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-160



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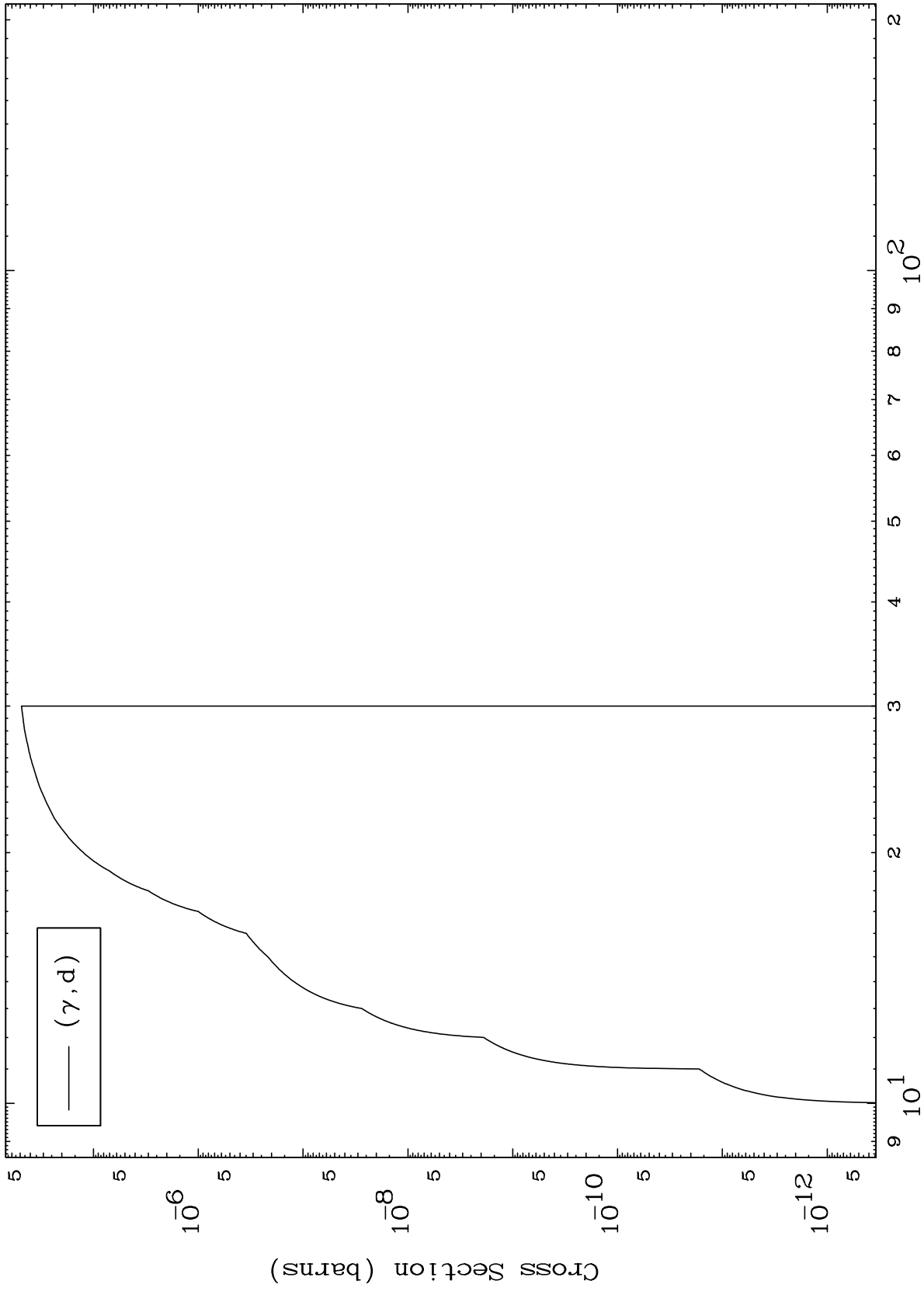
Incident Energy (MeV)

71-Lu-160

MAT 7080

(γ, d) Levels
0 Kelvin Cross Sections

71-Lu-160



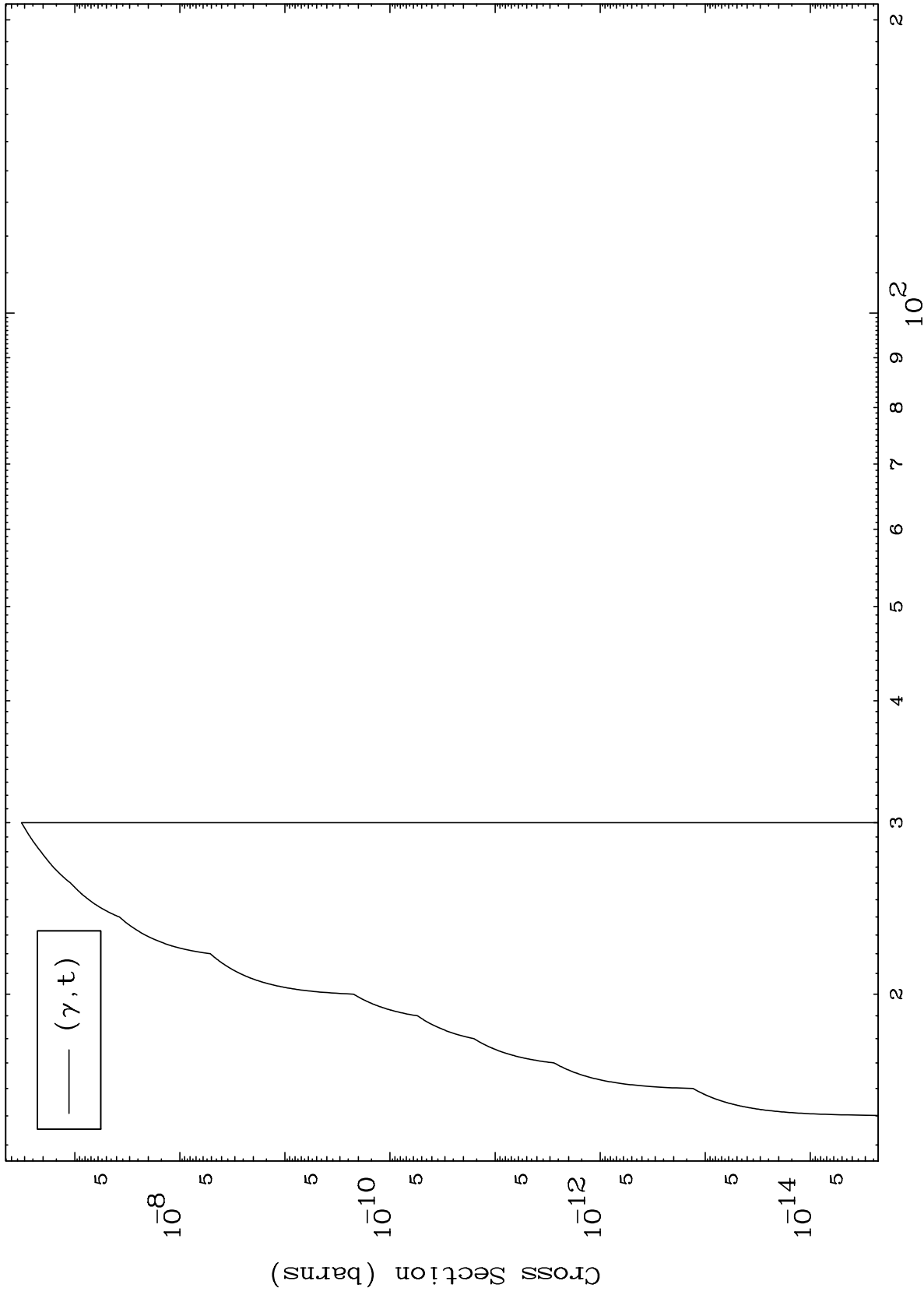
Incident Energy (MeV)

71-Lu-160

MAT 7080

(γ, t) Levels
0 Kelvin Cross Sections

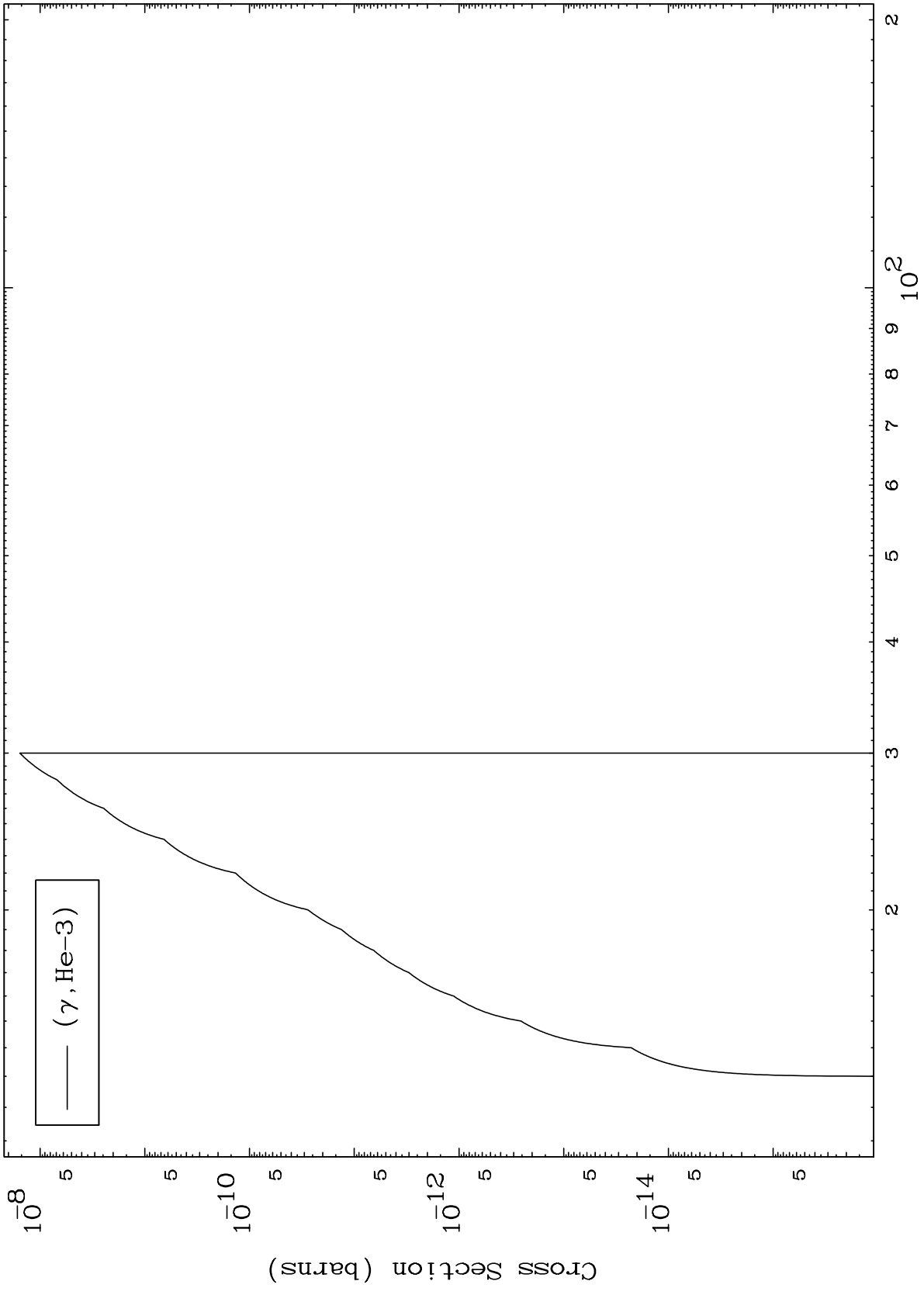
⁷¹Lu-160



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Incident Energy (MeV)

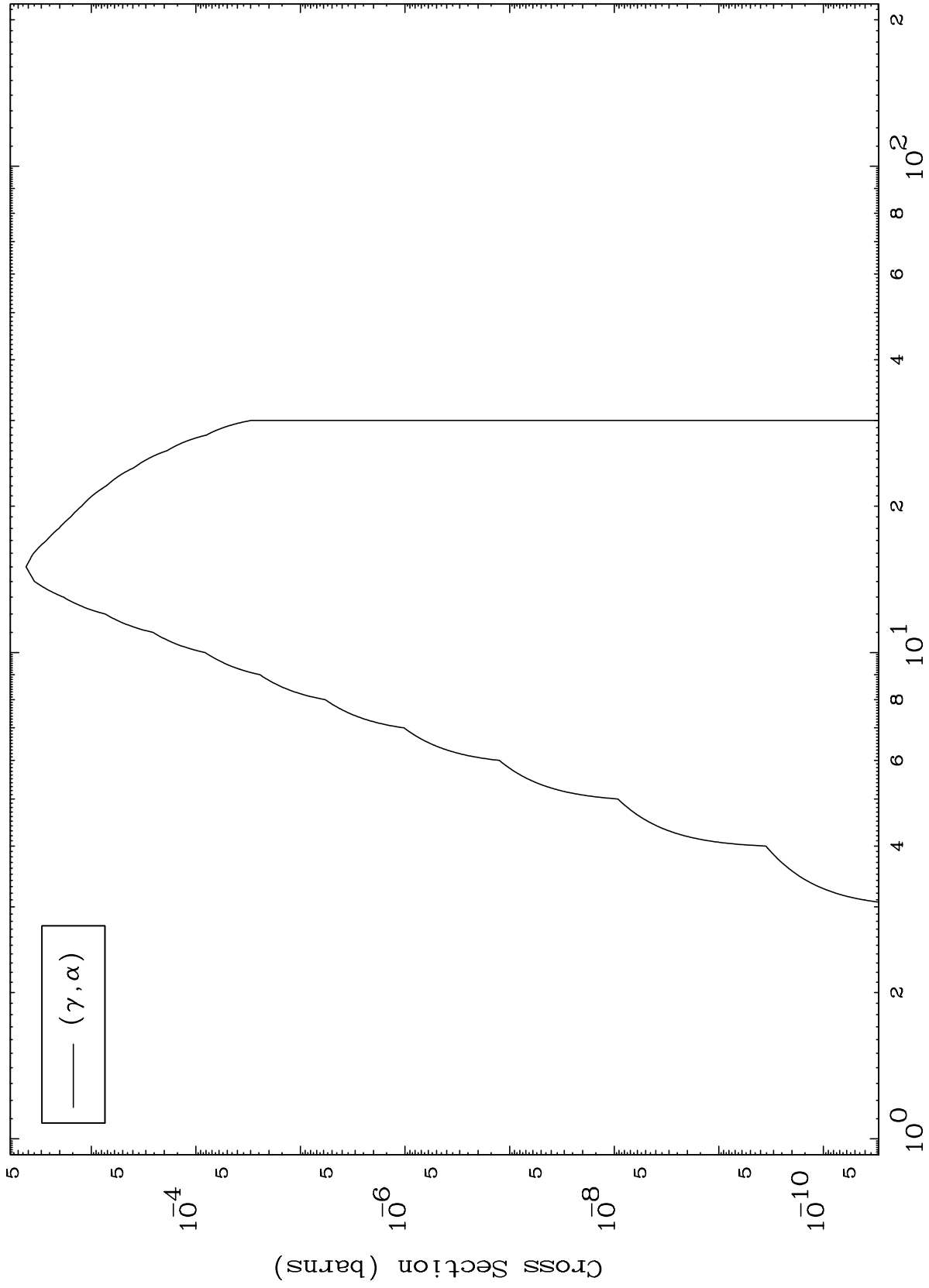
⁷¹Lu-160



MAT 7080

(γ, α) Levels
0 Kelvin Cross Sections

71-Lu-160



Incident Energy (MeV)

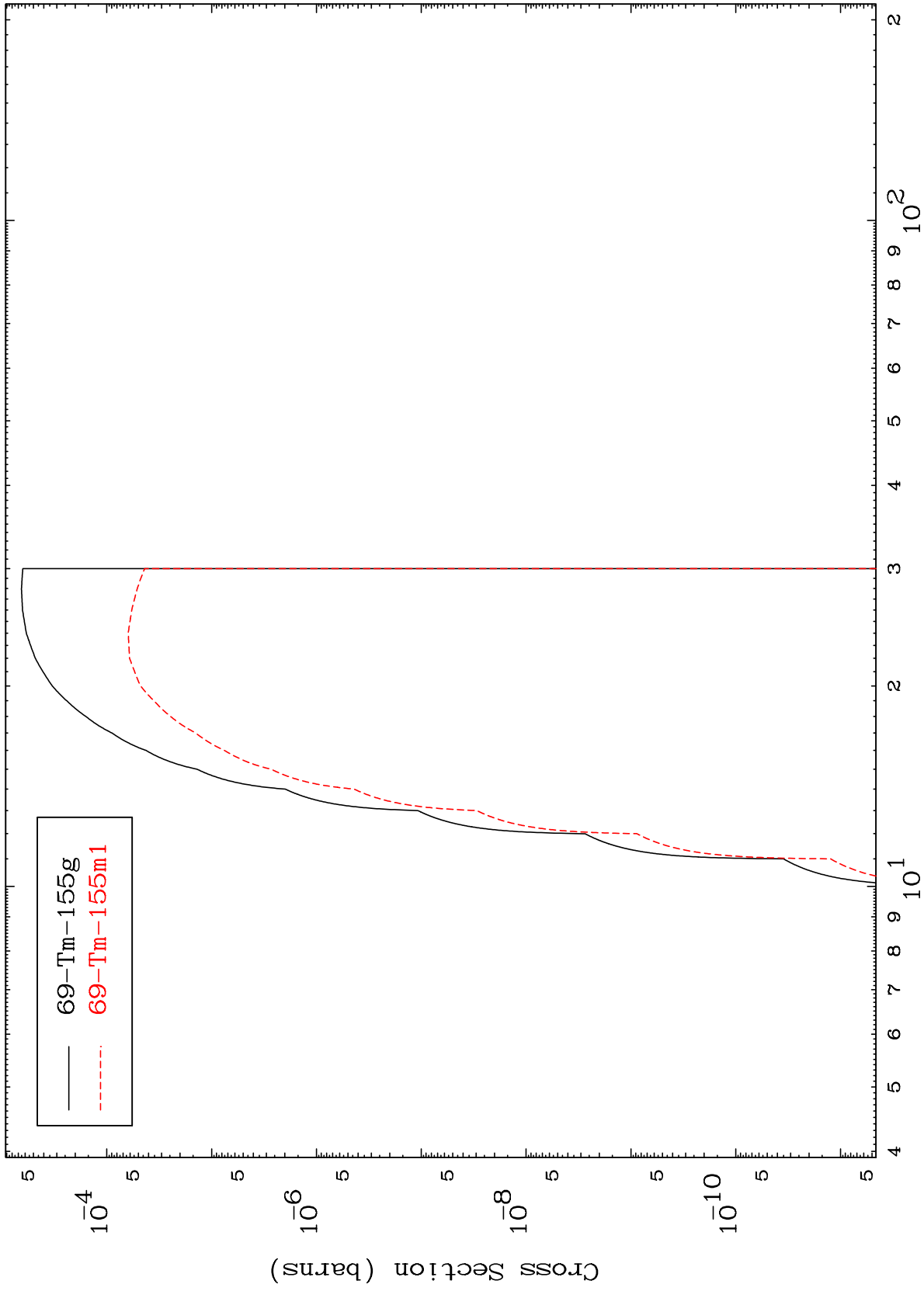
71-Lu-160

MAT 7080

(γ, n') α

71-Lu-160

Radionuclide Production Cross Section

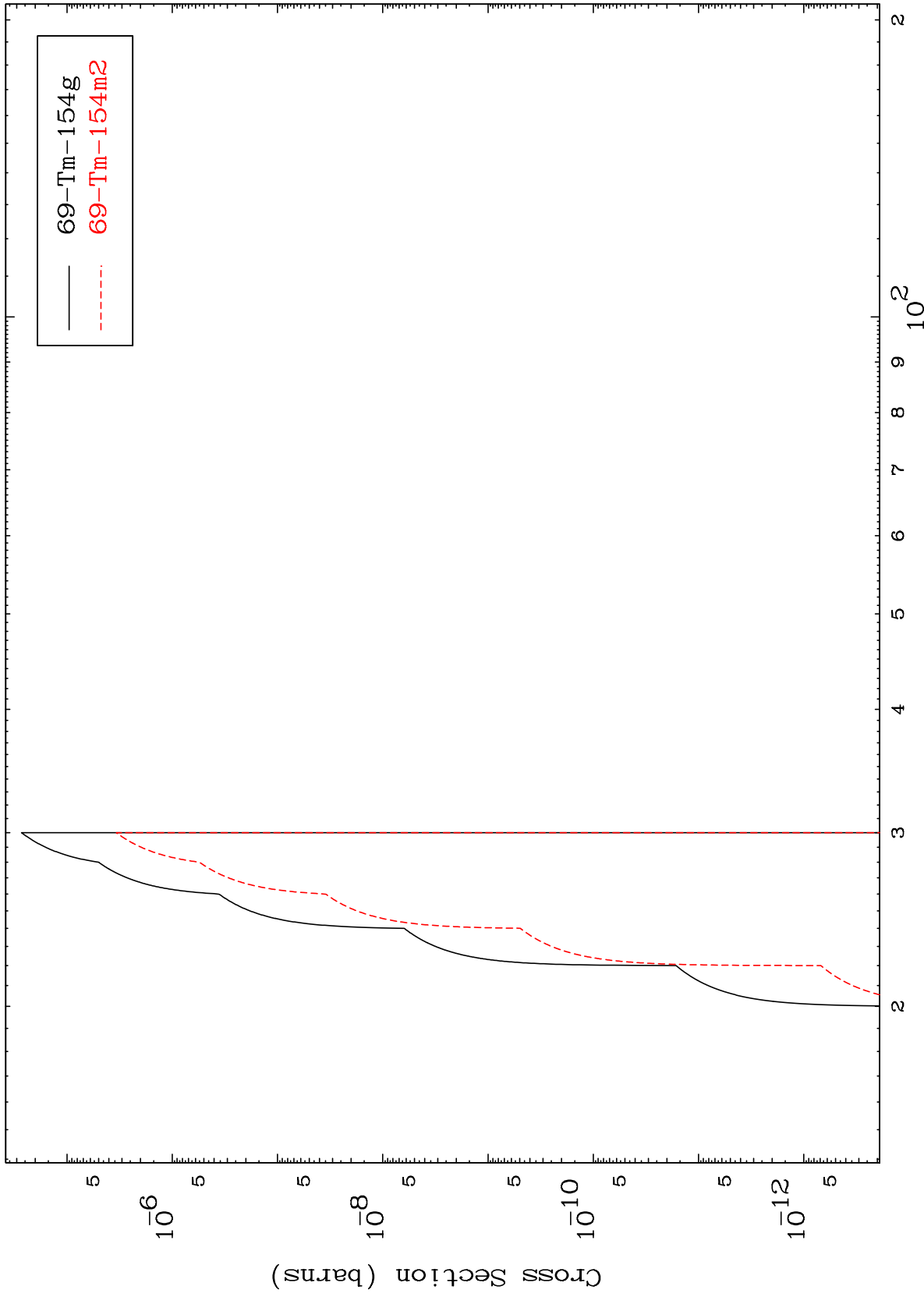


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Incident Energy (MeV)

71-Lu-160

Radionuclide Production Cross Section

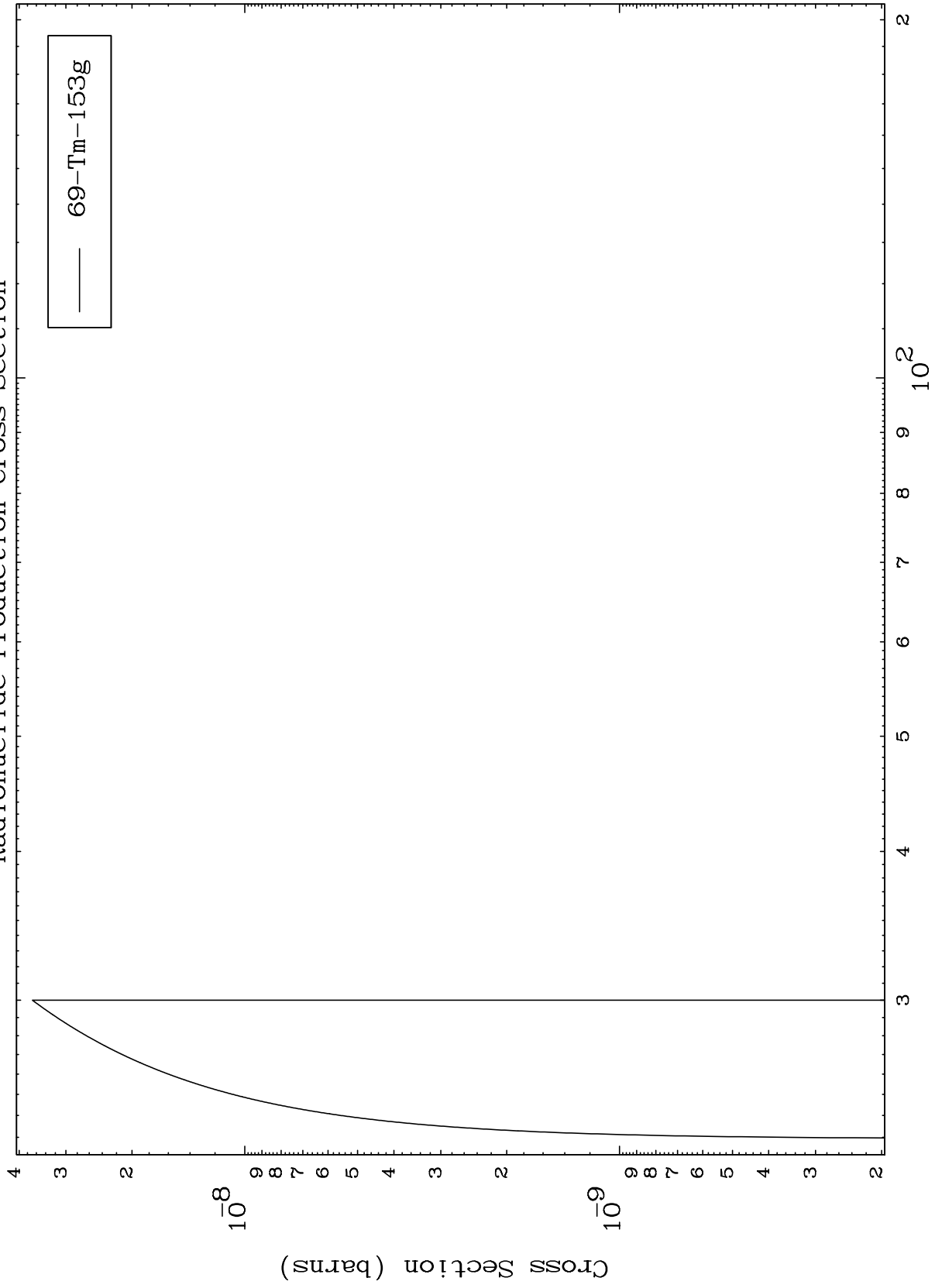


MAT 7080

$(\gamma, 3n) \alpha$

71-Lu-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

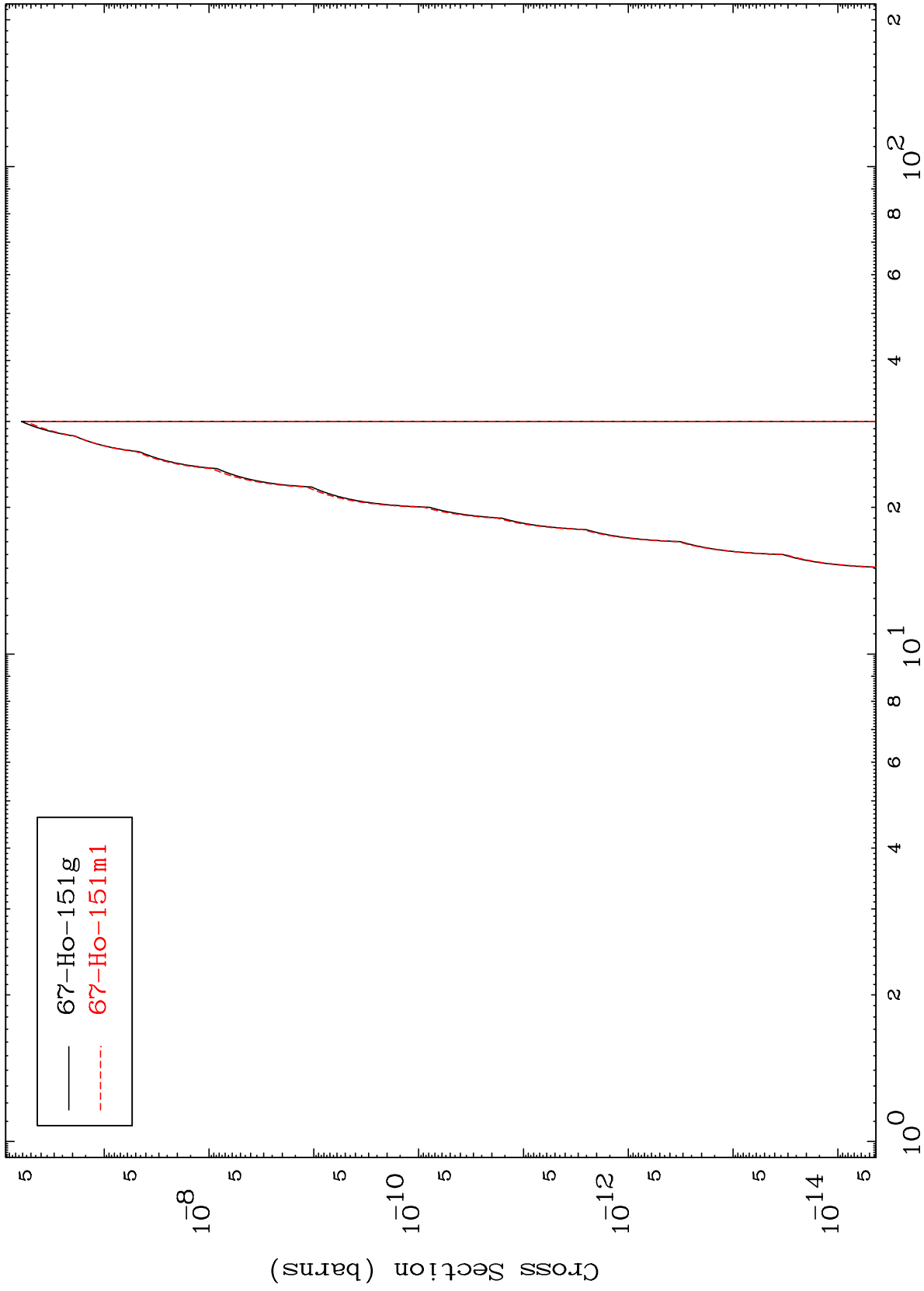
71-Lu-160

MAT 7080

(γ, n') 2α

⁷¹Lu-160

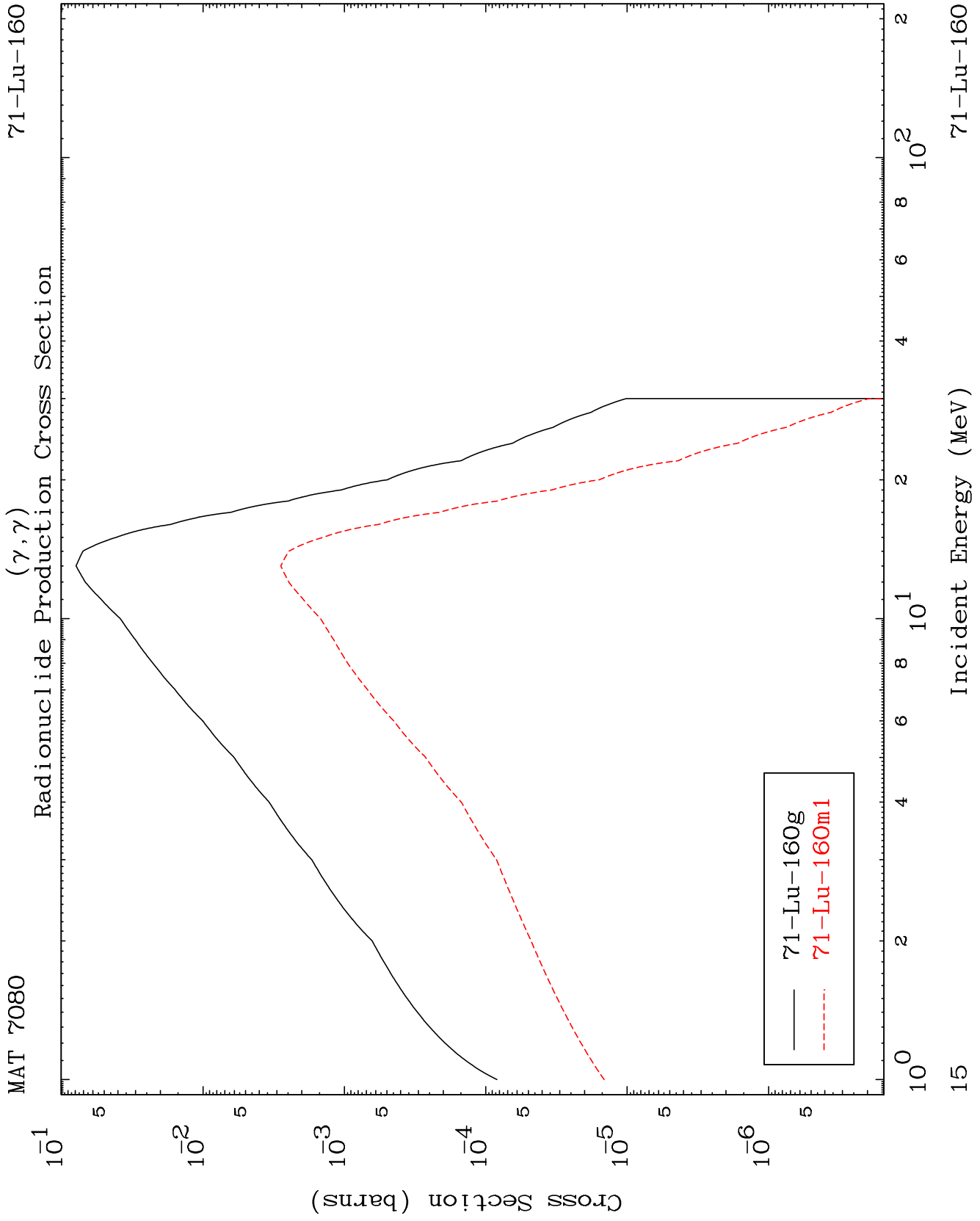
Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷¹Lu-160

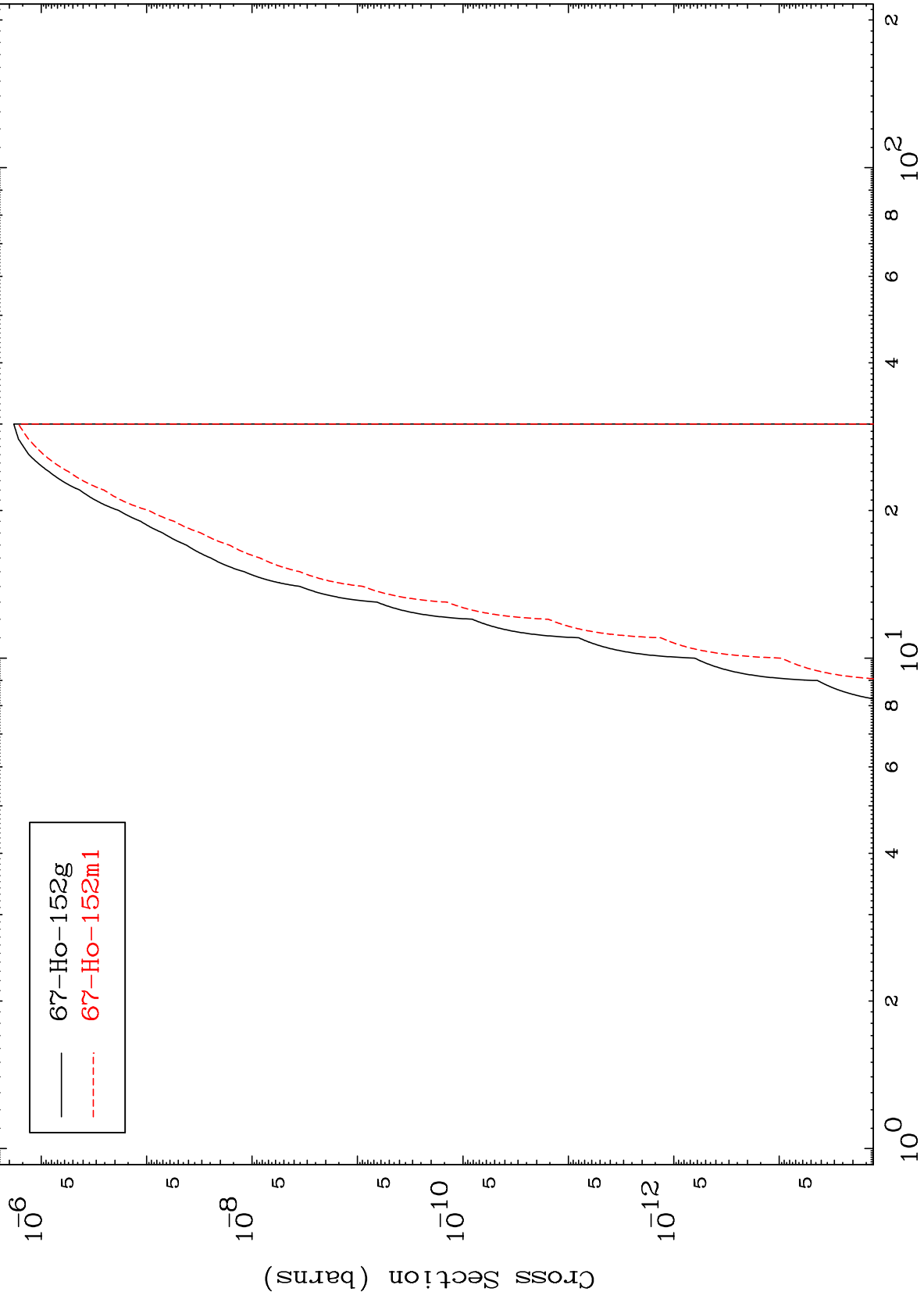


MAT 7080

($\gamma, 2\alpha$)

71-Lu-160

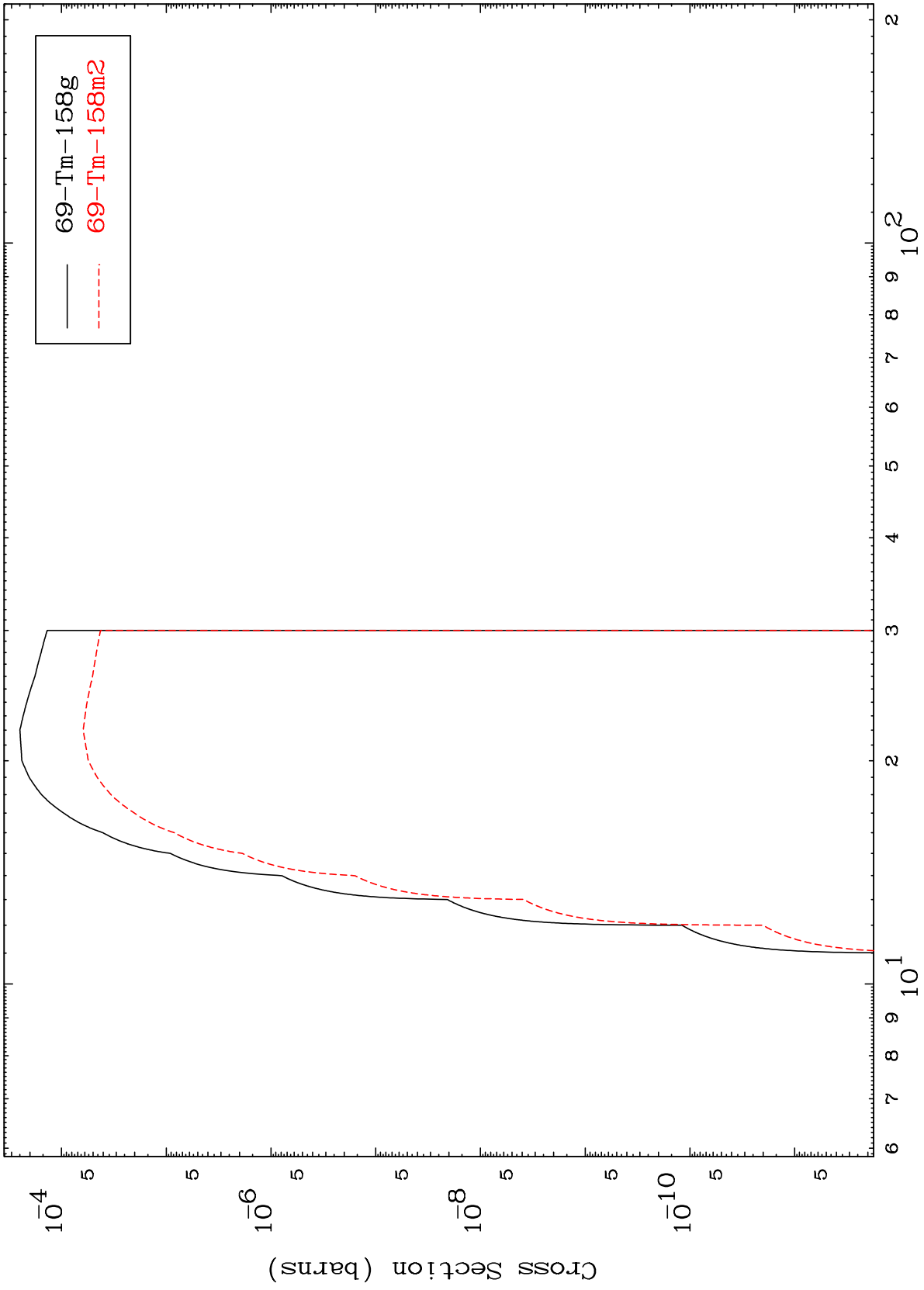
Radionuclide Production Cross Section



MAT 7080

71-Lu-160

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



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Incident Energy (MeV)

71-Lu-160