

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

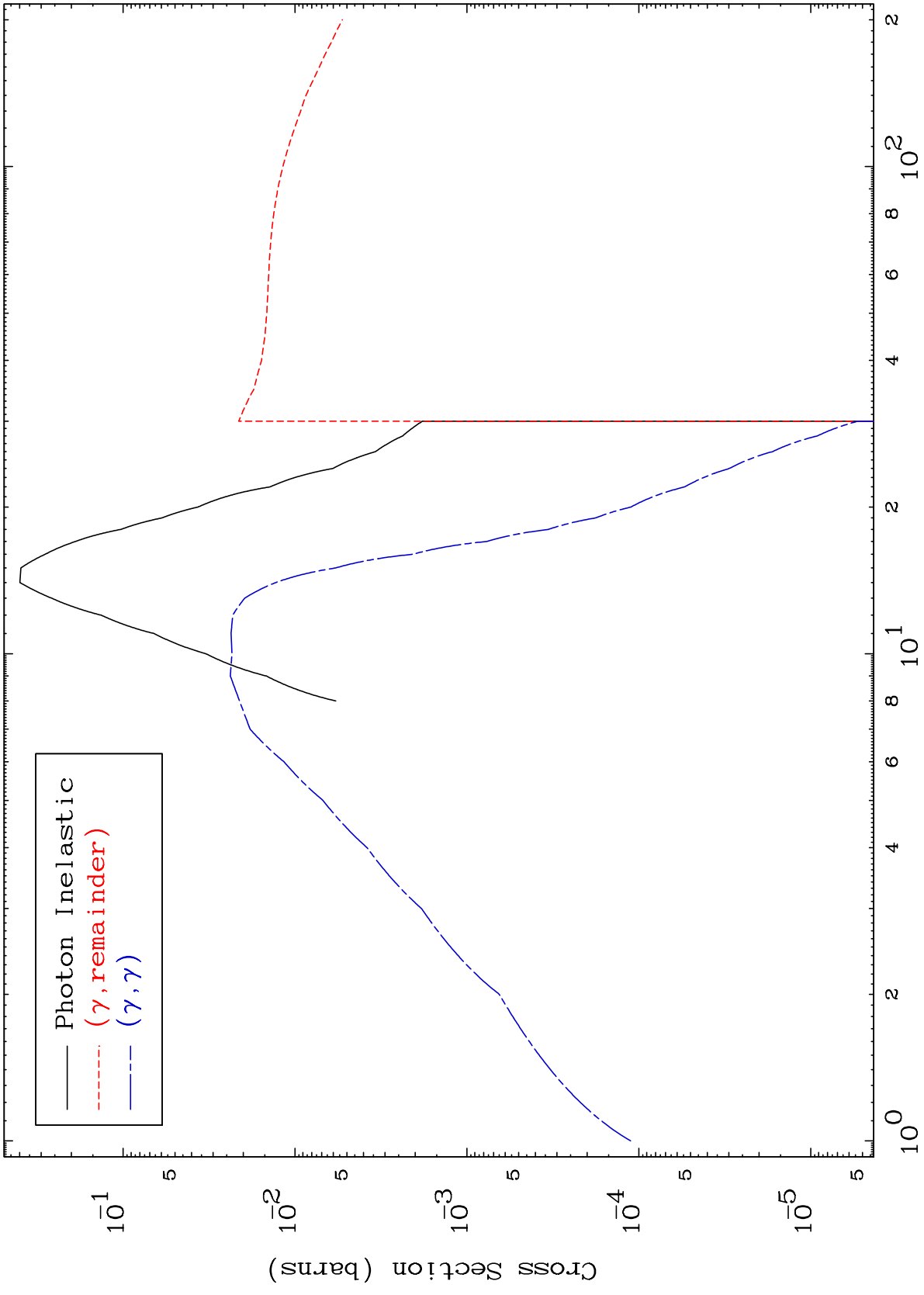
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7216

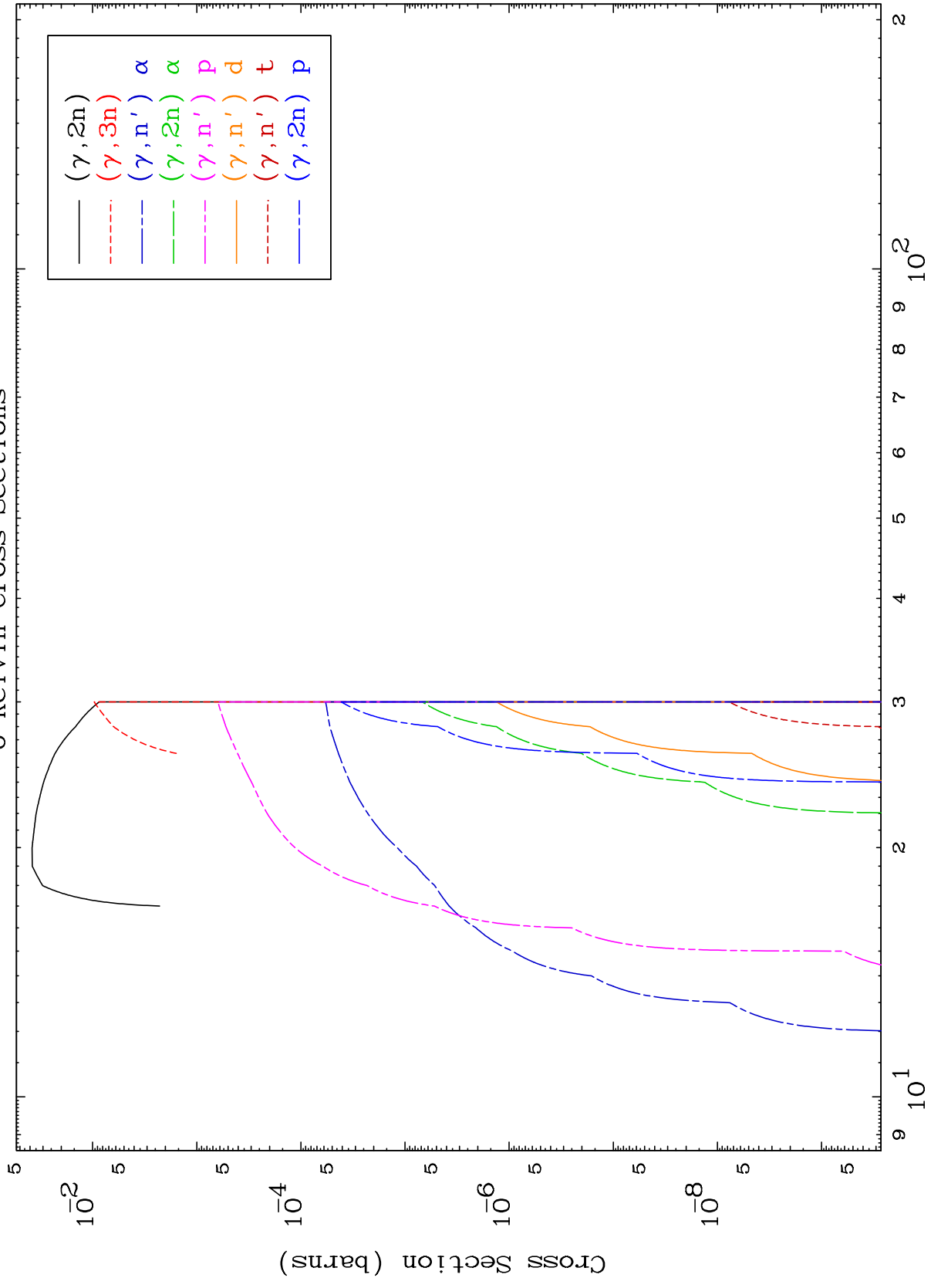
Photon Major
0 Kelvin Cross Sections

72-Hf-171



Incident Energy (MeV)

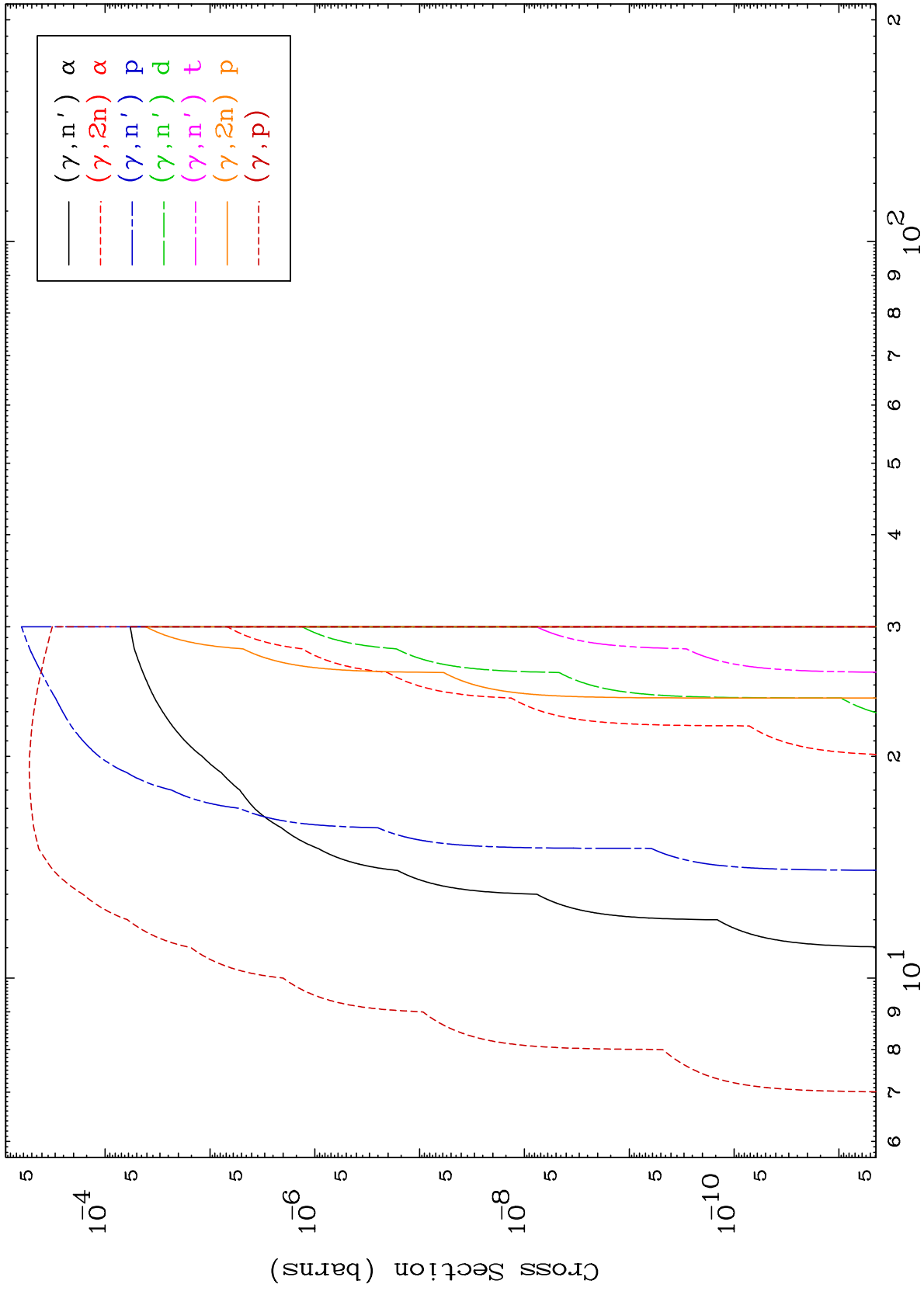
72-Hf-171



MAT 7216

Photon Charged Particle
0 Kelvin Cross Sections

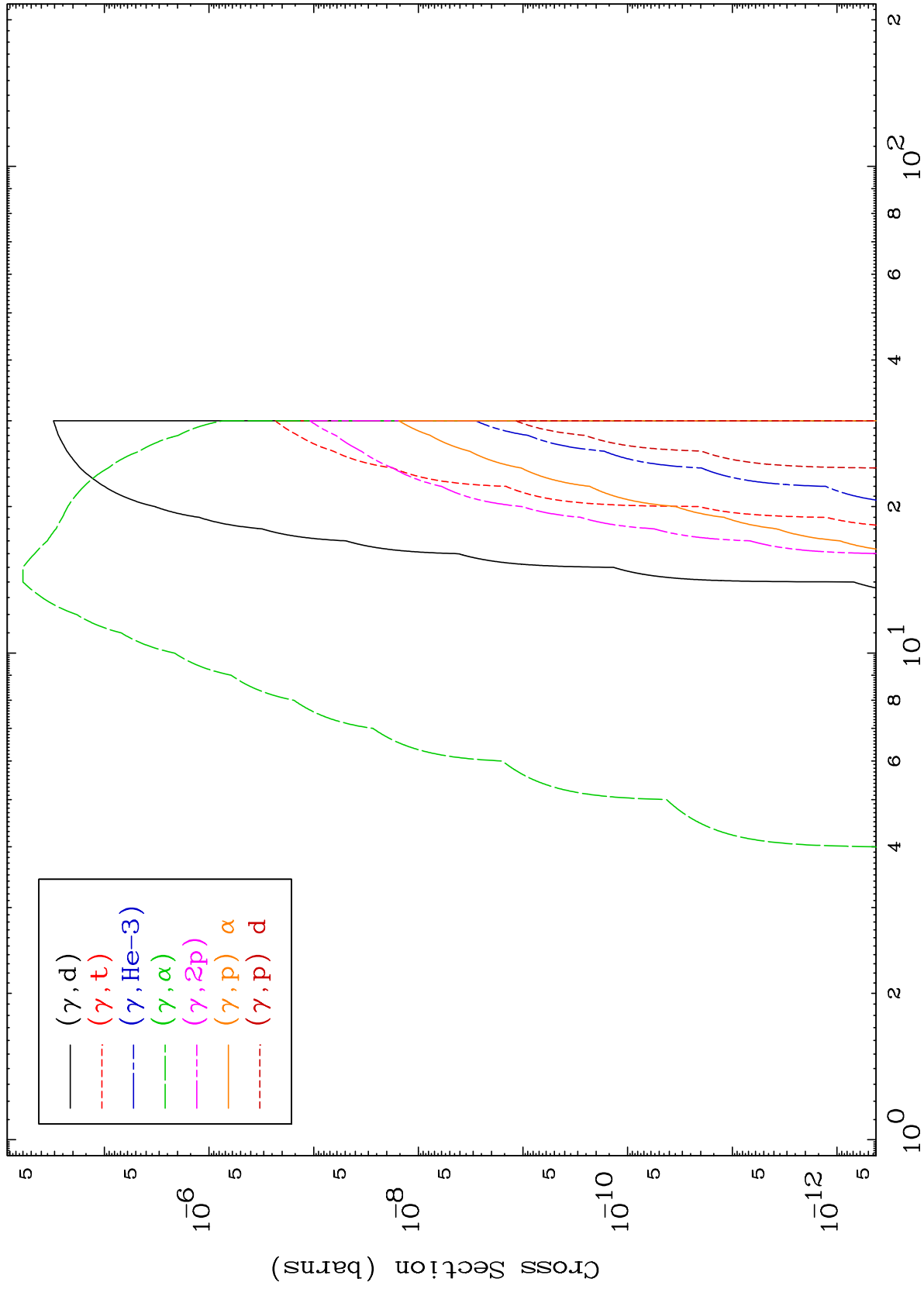
72-Hf-171



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Incident Energy (MeV)

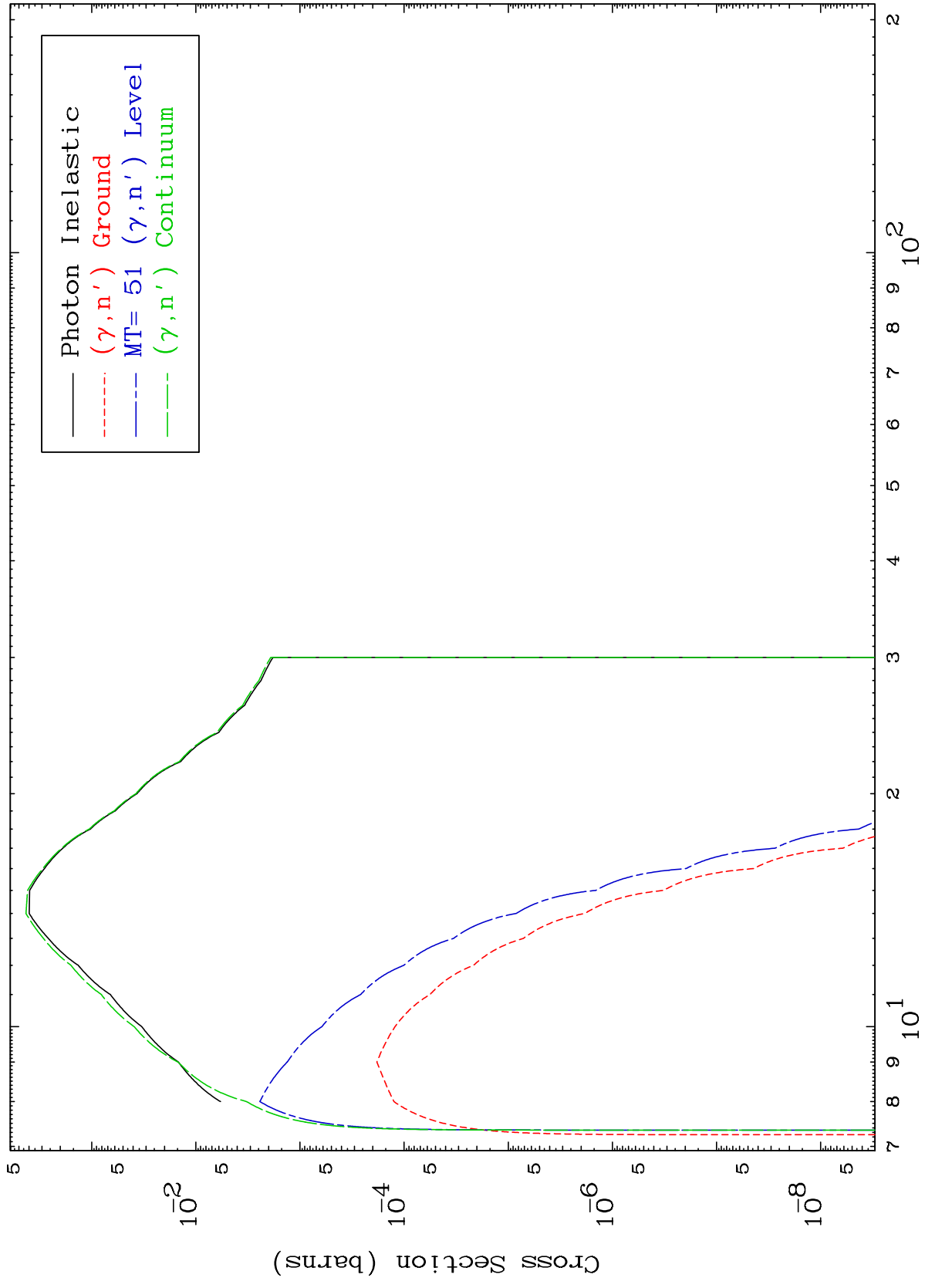
72-Hf-171



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(γ, n') Level
0 Kelvin Cross Sections

72-Hf-171



5

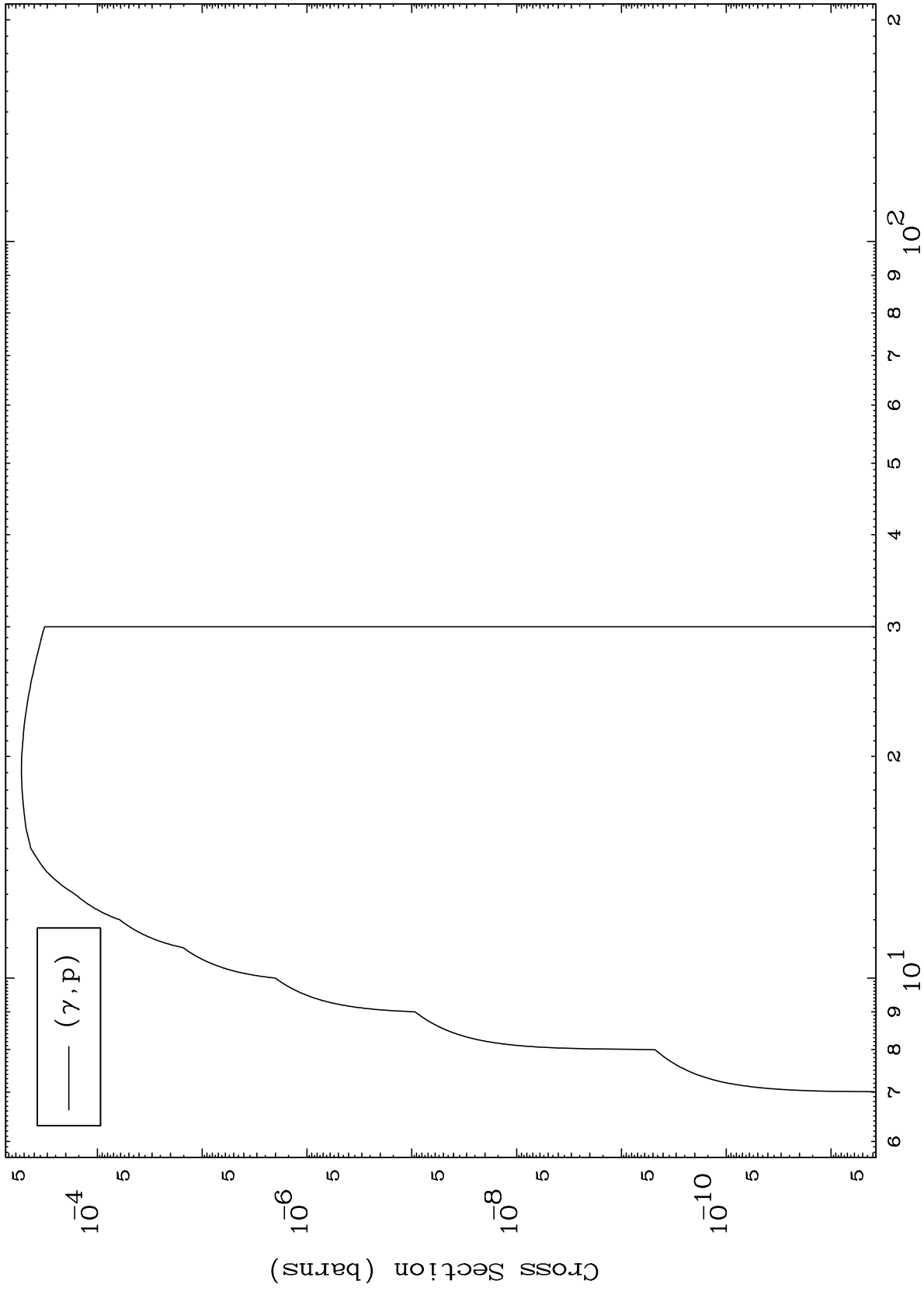
Incident Energy (MeV)

72-Hf-171

MAT 7216

(γ, p) Levels
0 Kelvin Cross Sections

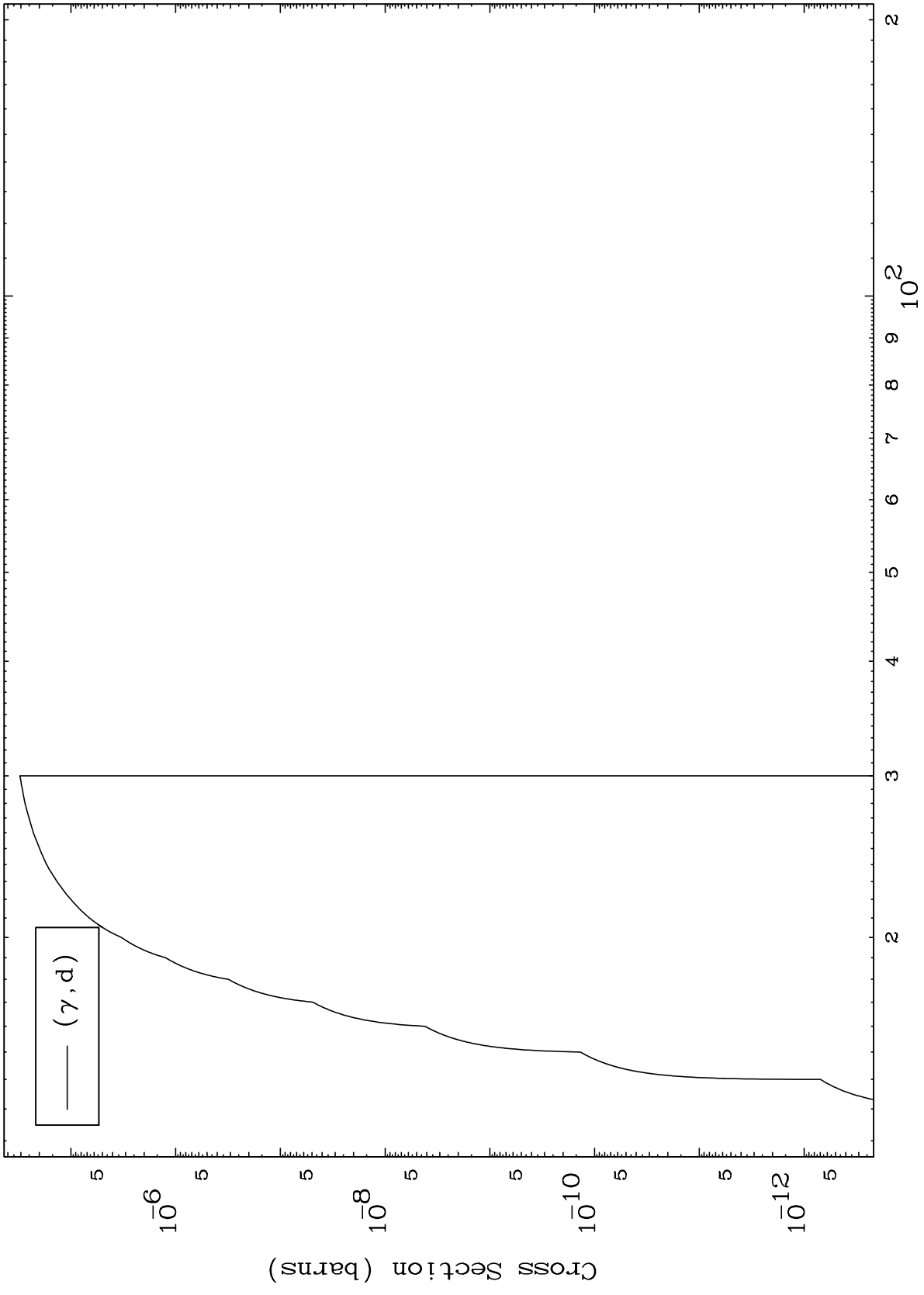
72-Hf-171

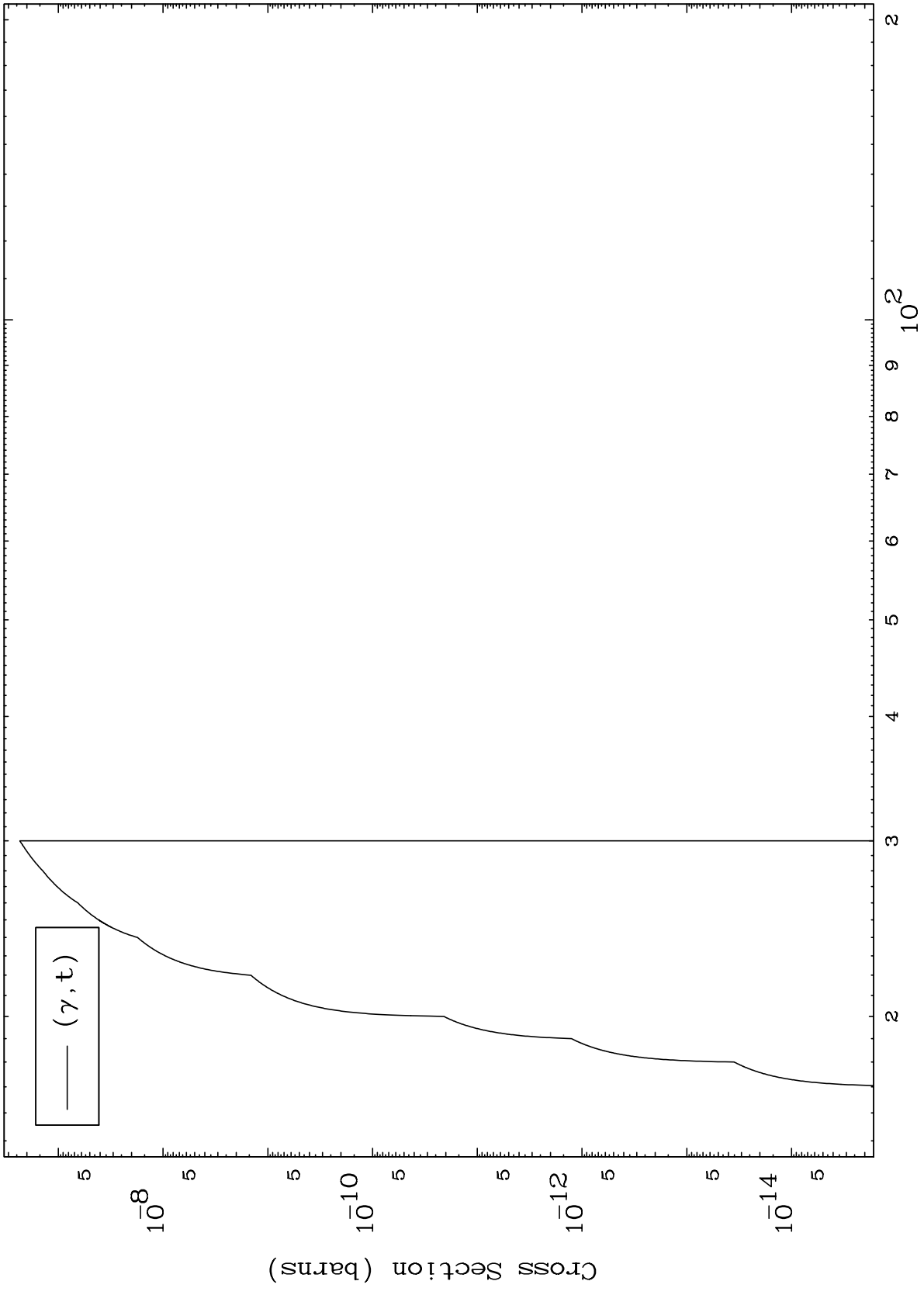


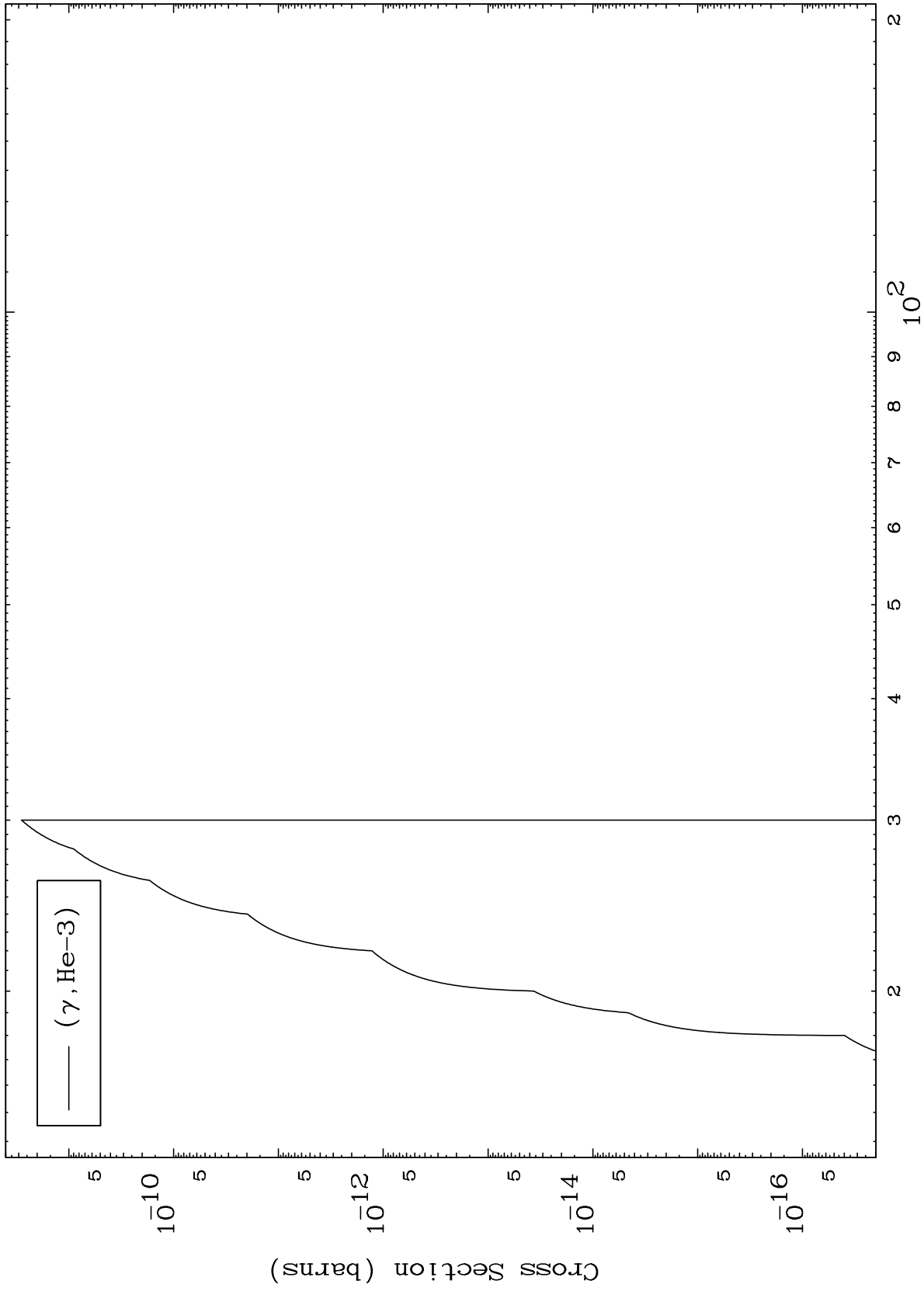
6

Incident Energy (MeV)

72-Hf-171



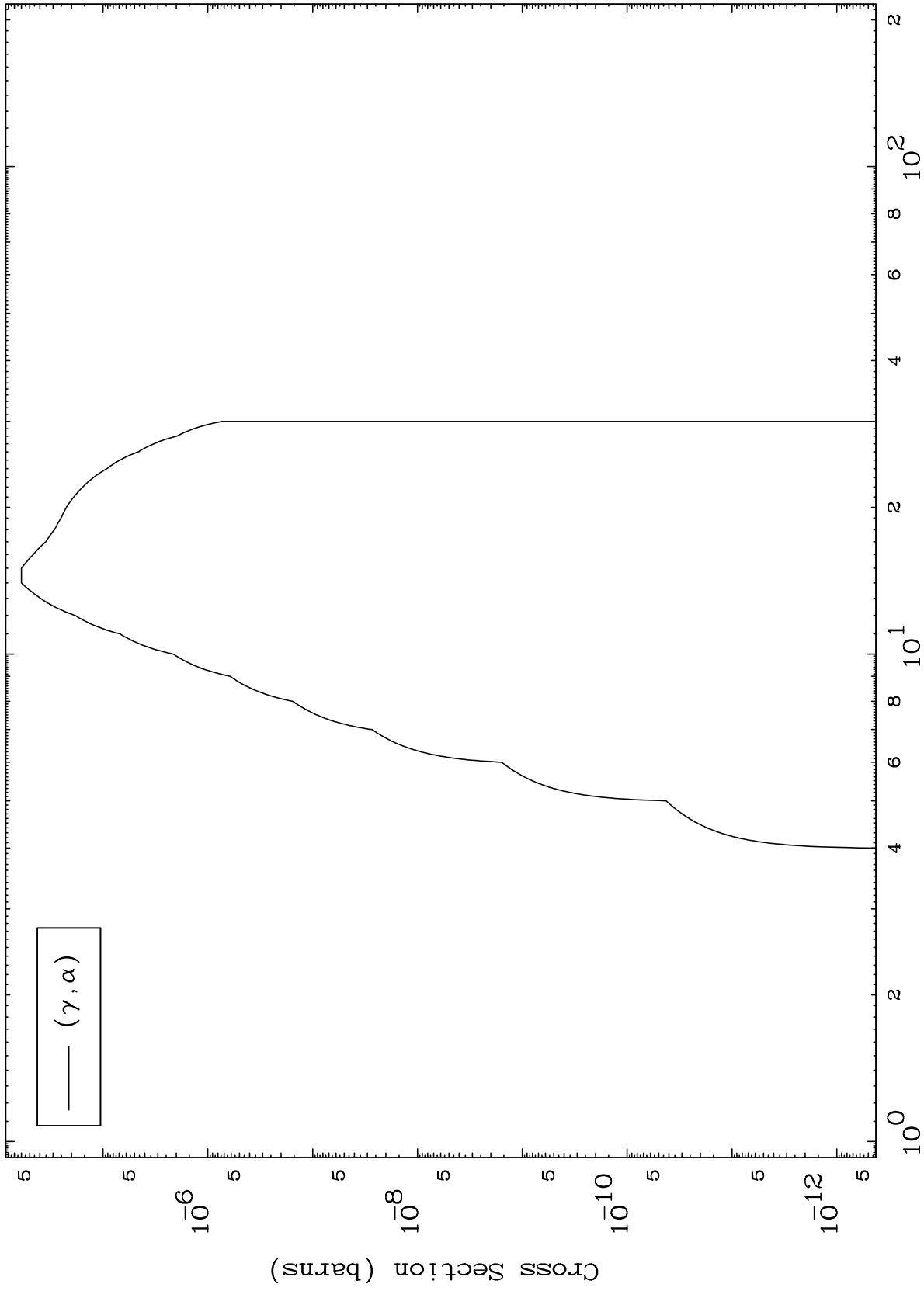




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(γ, α) Levels
0 Kelvin Cross Sections

72-Hf-171



Incident Energy (MeV)

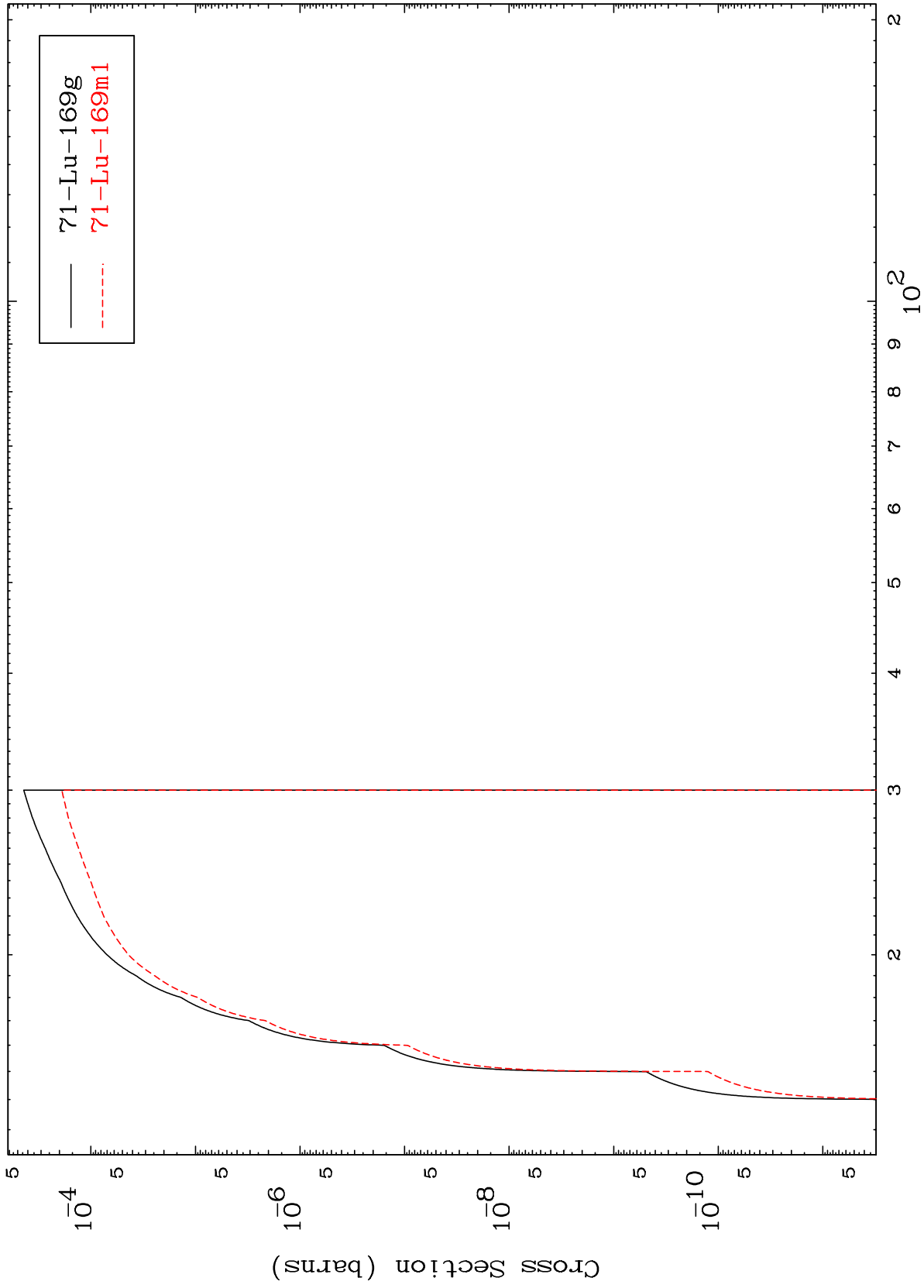
72-Hf-171

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(γ, n') p

72-Hf-171

Radionuclide Production Cross Section



11

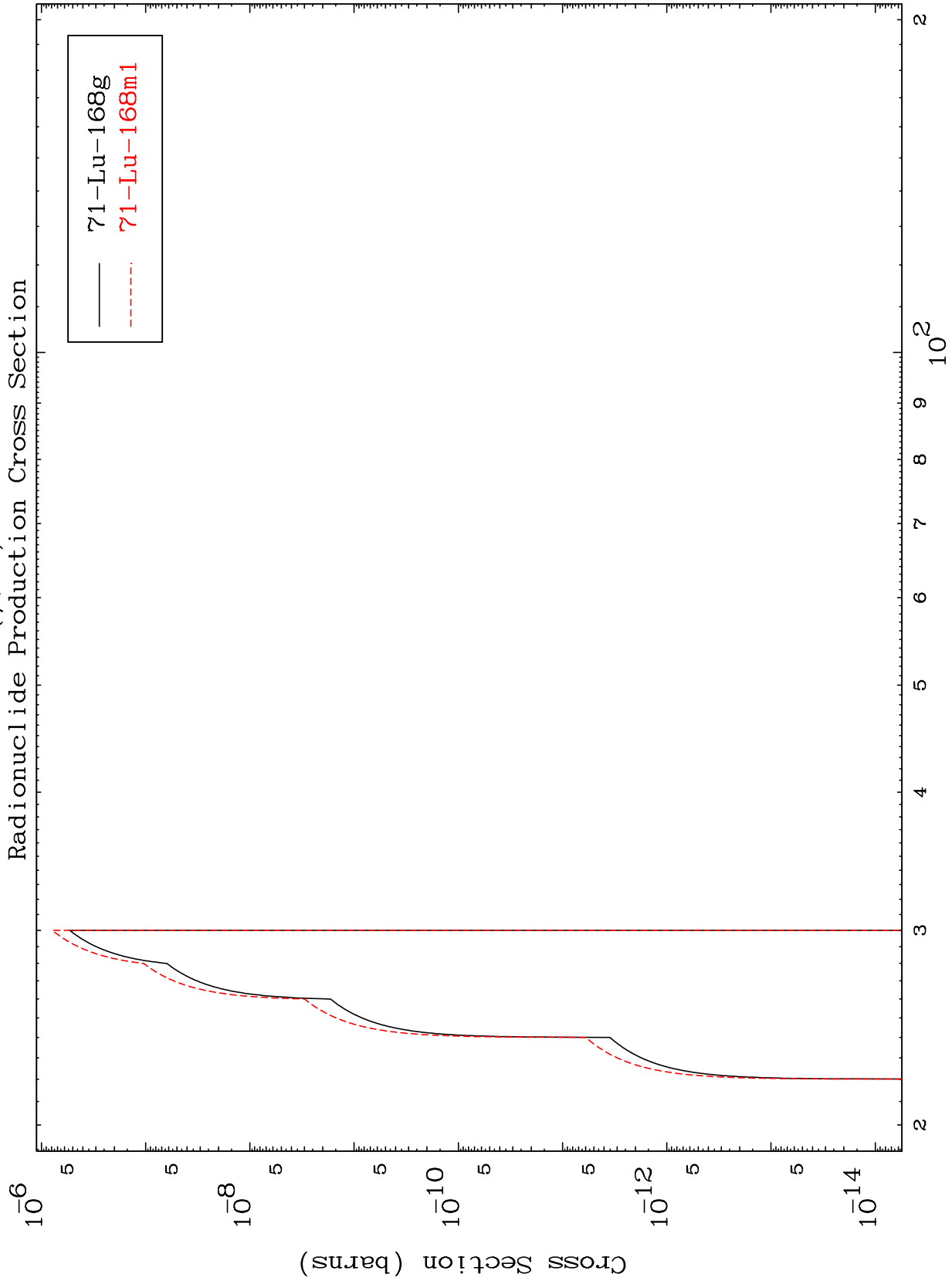
Incident Energy (MeV)

72-Hf-171

MAT 7216

(γ, n') d

72-Hf-171



12

Incident Energy (MeV)

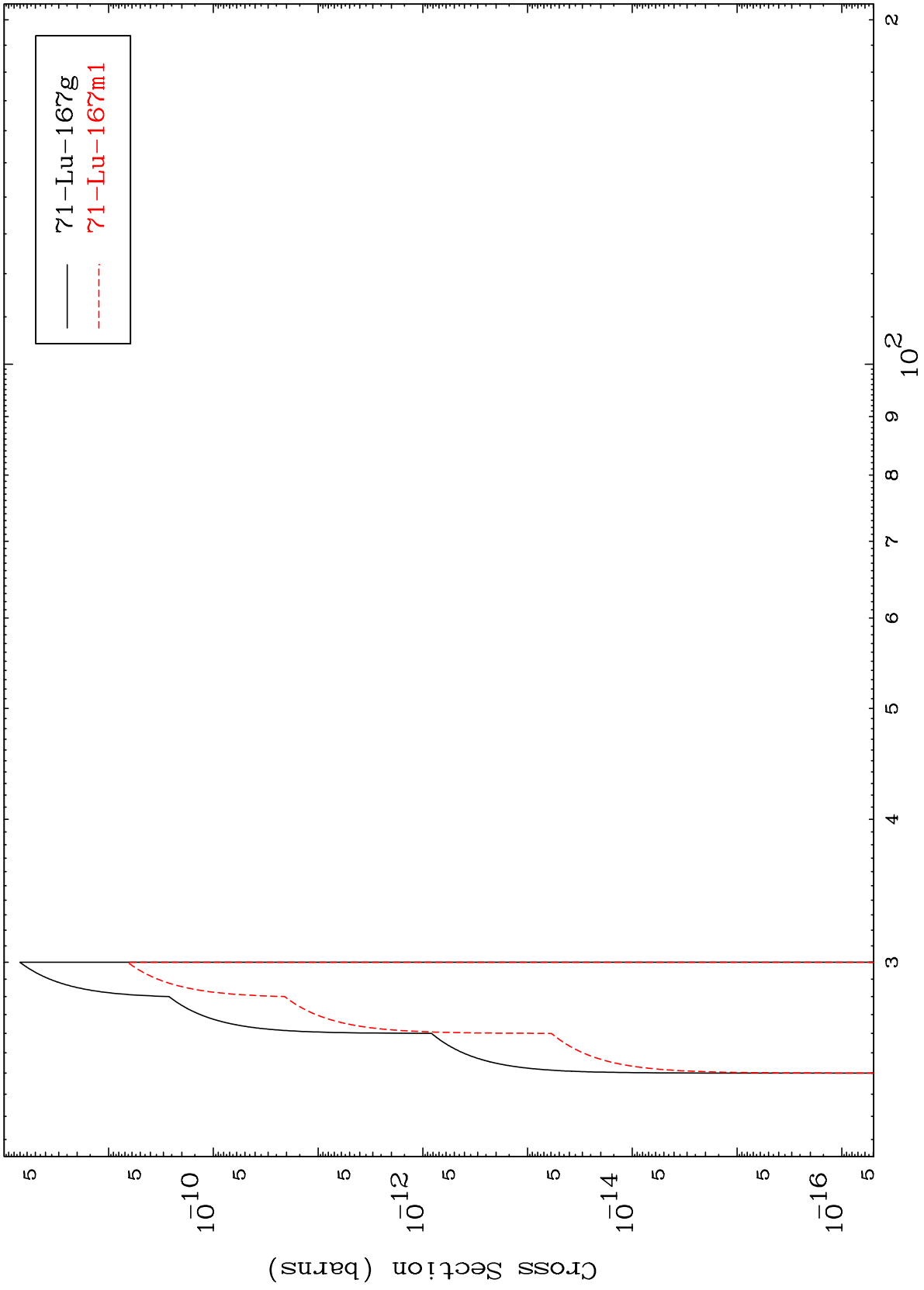
72-Hf-171

MAT 7216

(γ, n') t

72-Hf-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

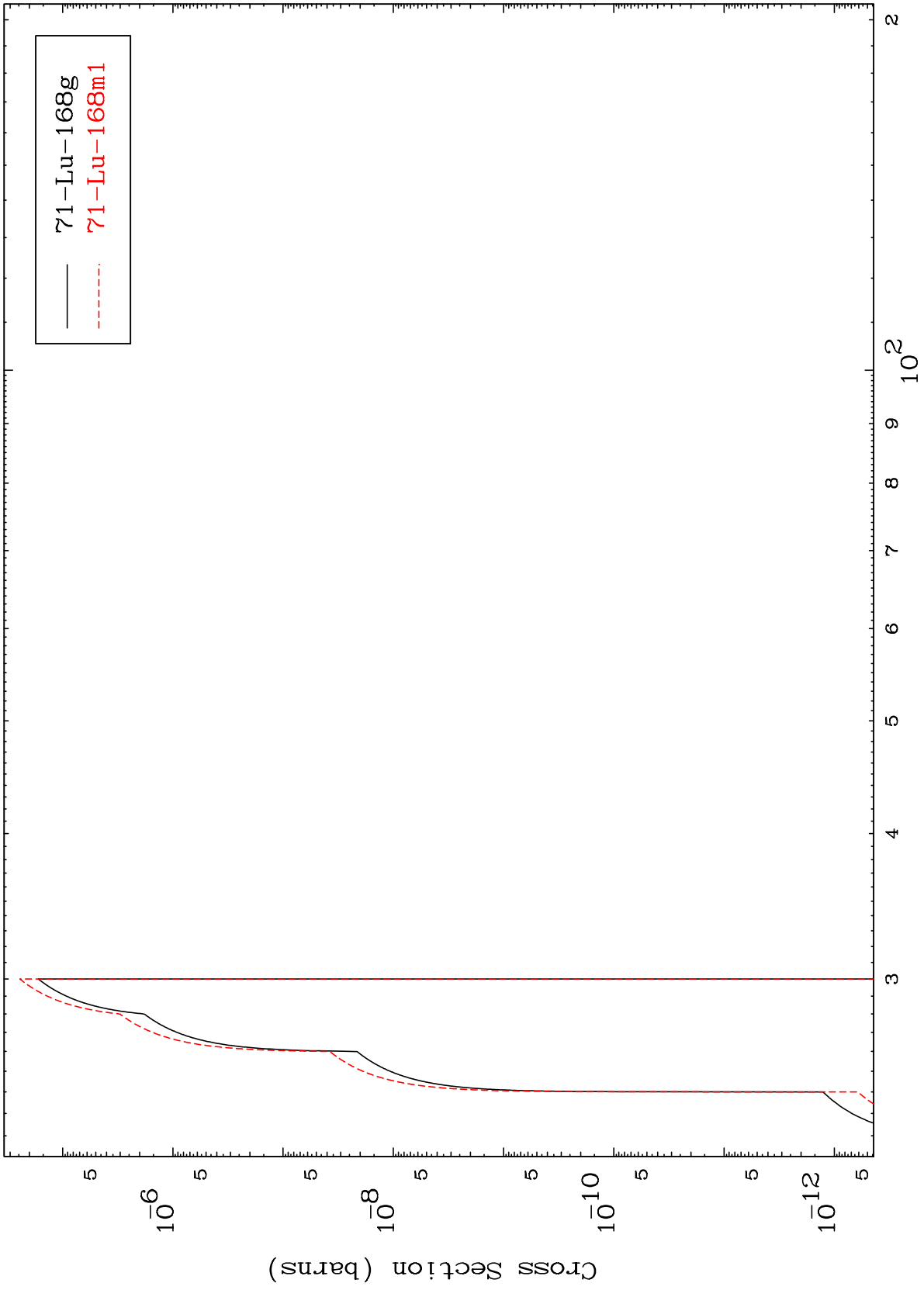
72-Hf-171

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($\gamma, 2n$) p

72-Hf-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

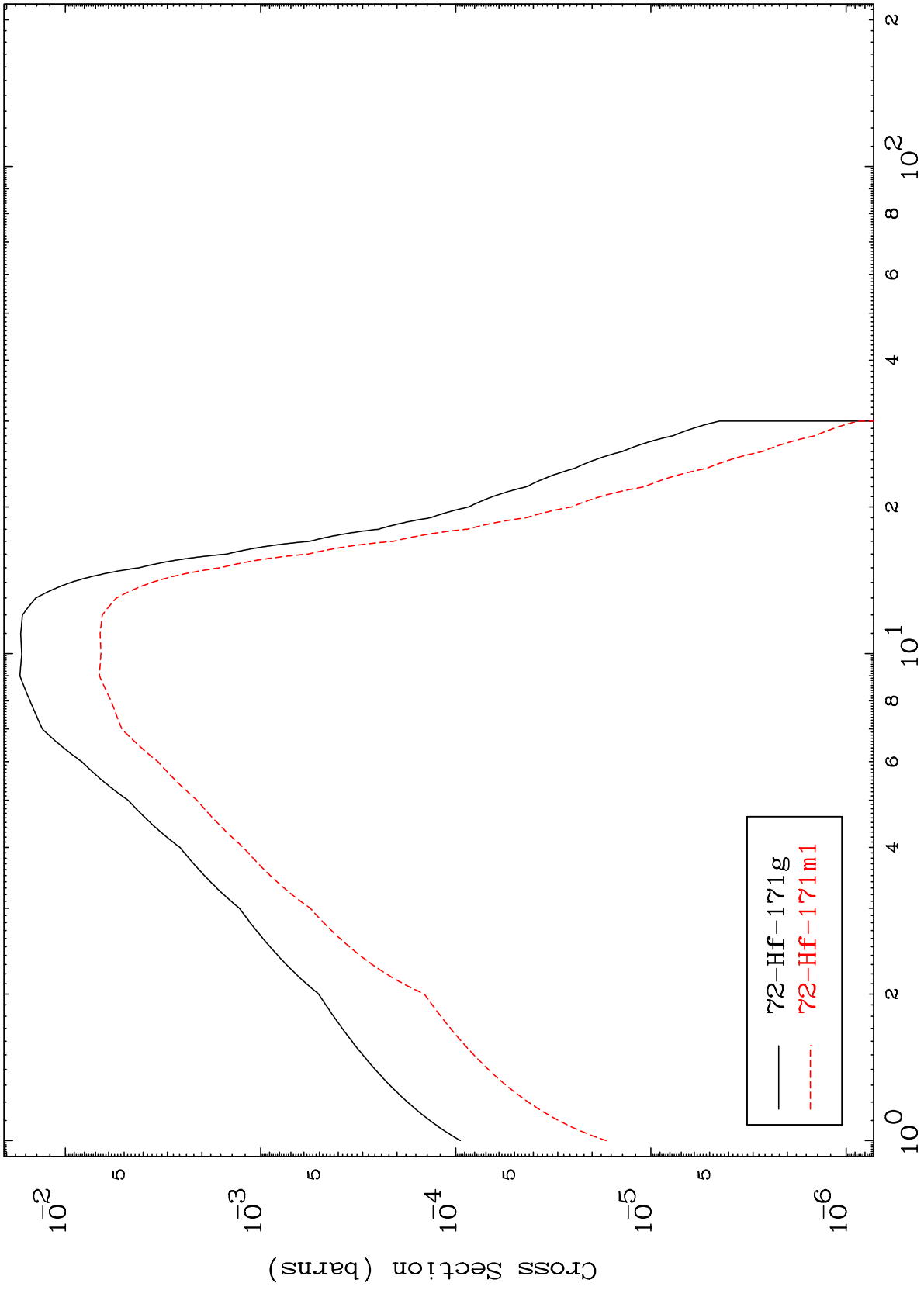
72-Hf-171

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72-Hf-171

Radionuclide Production Cross Section

(γ, γ)



72-Hf-171

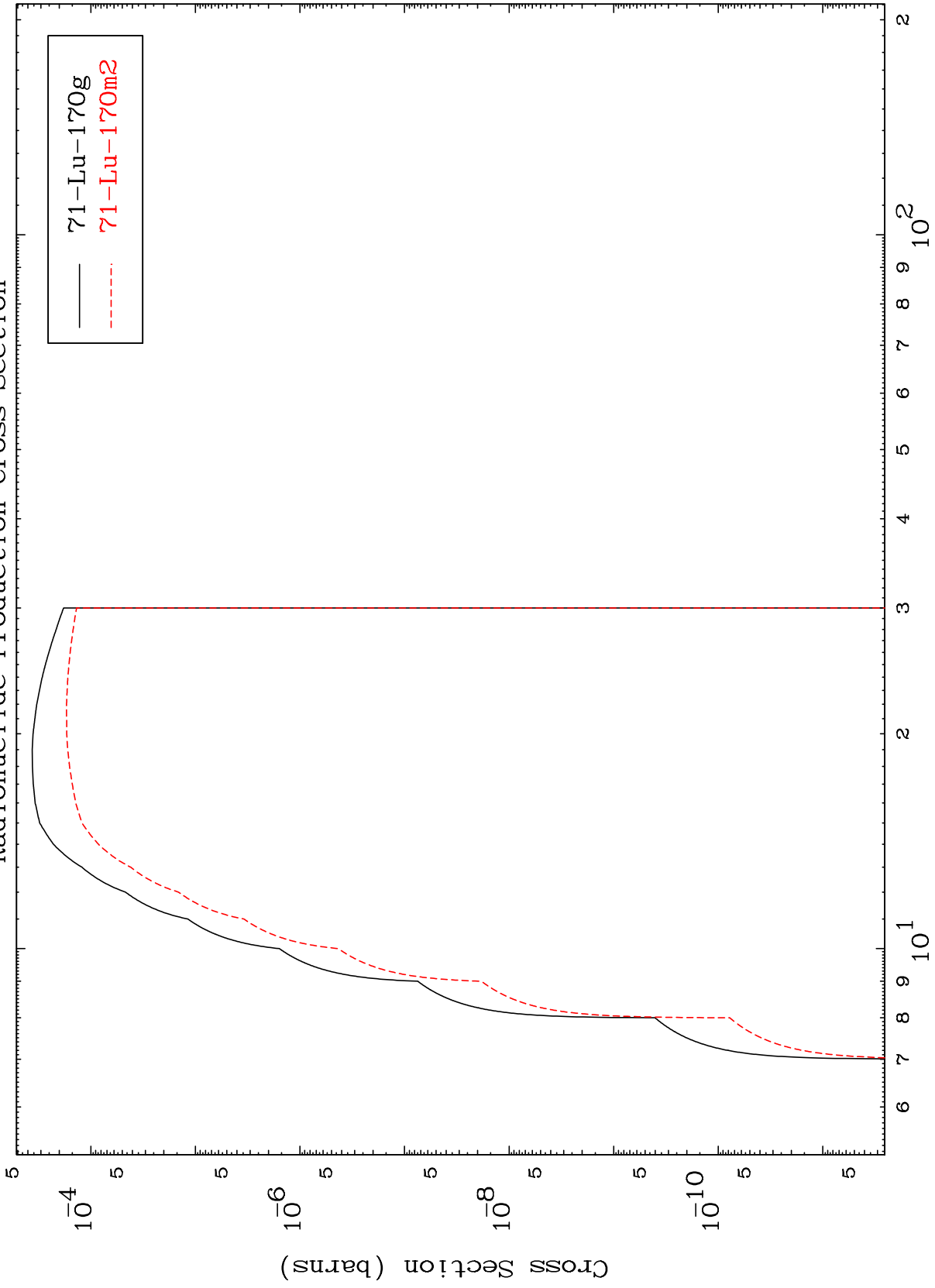
Incident Energy (MeV)

15

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72-Hf-171

(γ, p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

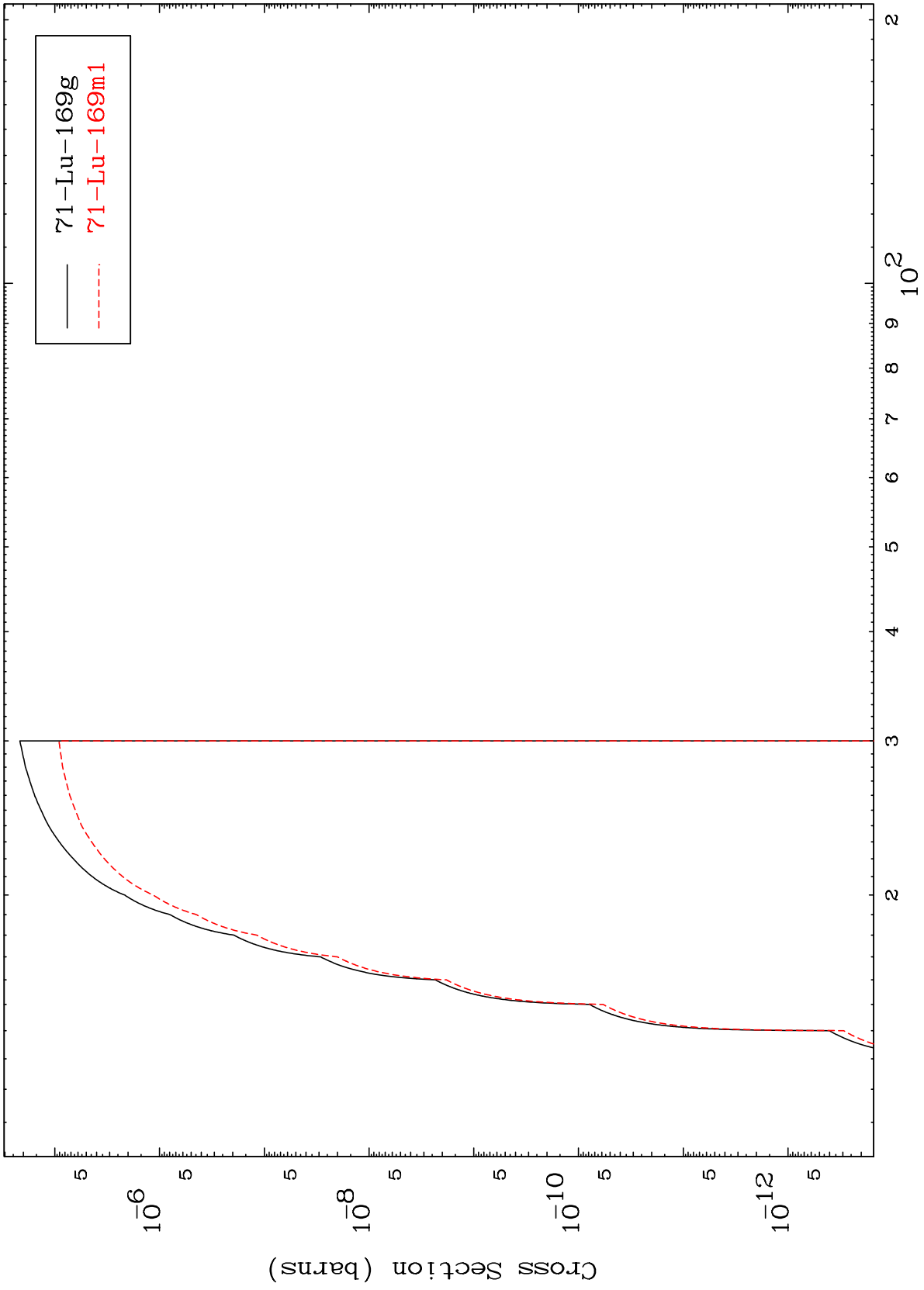
72-Hf-171

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(γ, d)

72-Hf-171

Radionuclide Production Cross Section



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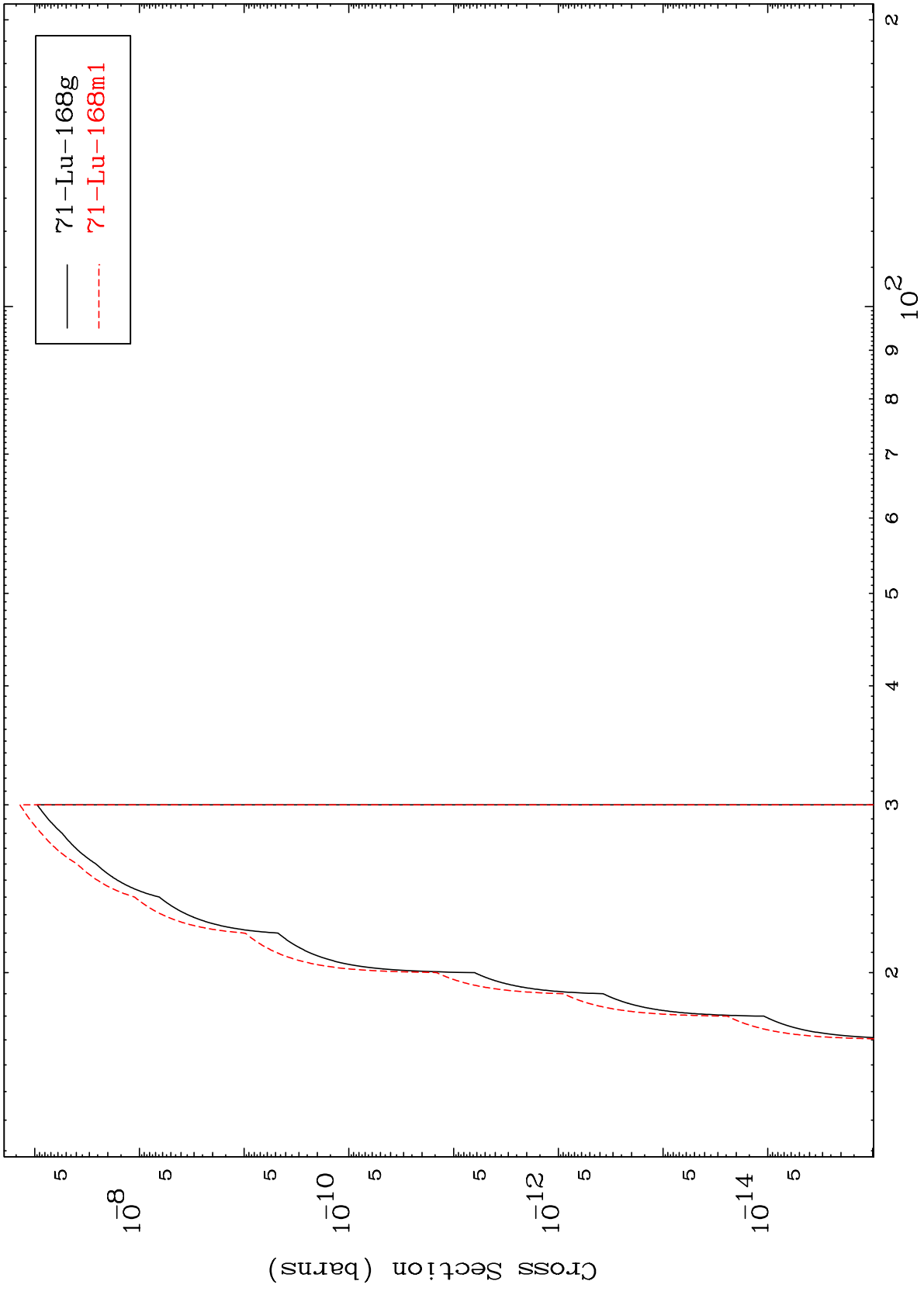
Incident Energy (MeV)

72-Hf-171

MAT 7216

72-Hf-171

(γ, t)
Radionuclide Production Cross Section



18

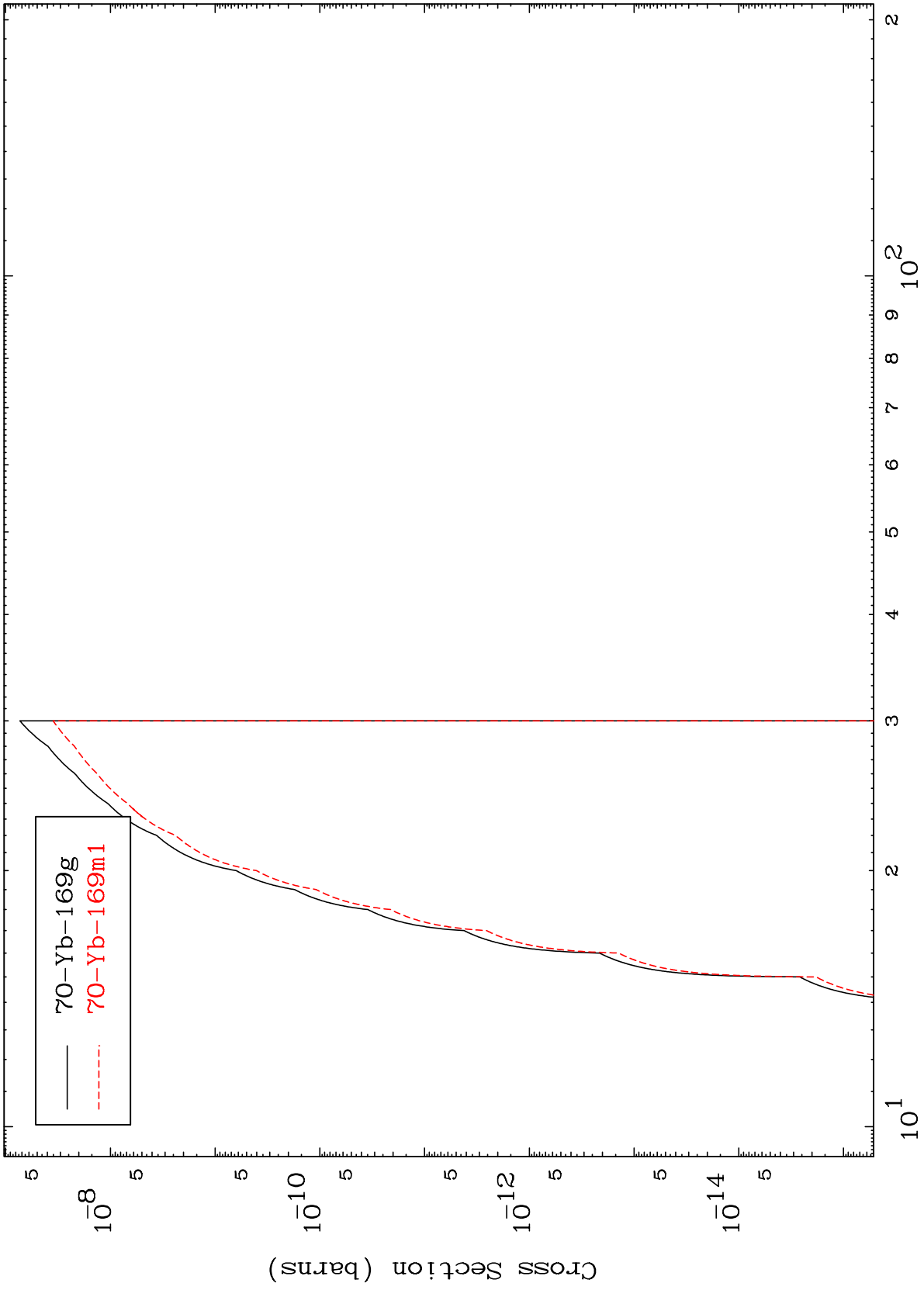
72-Hf-171

Incident Energy (MeV)

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72-Hf-171

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



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Incident Energy (MeV)

72-Hf-171