

Program EVALPLOT
(Version 2017-1)

by

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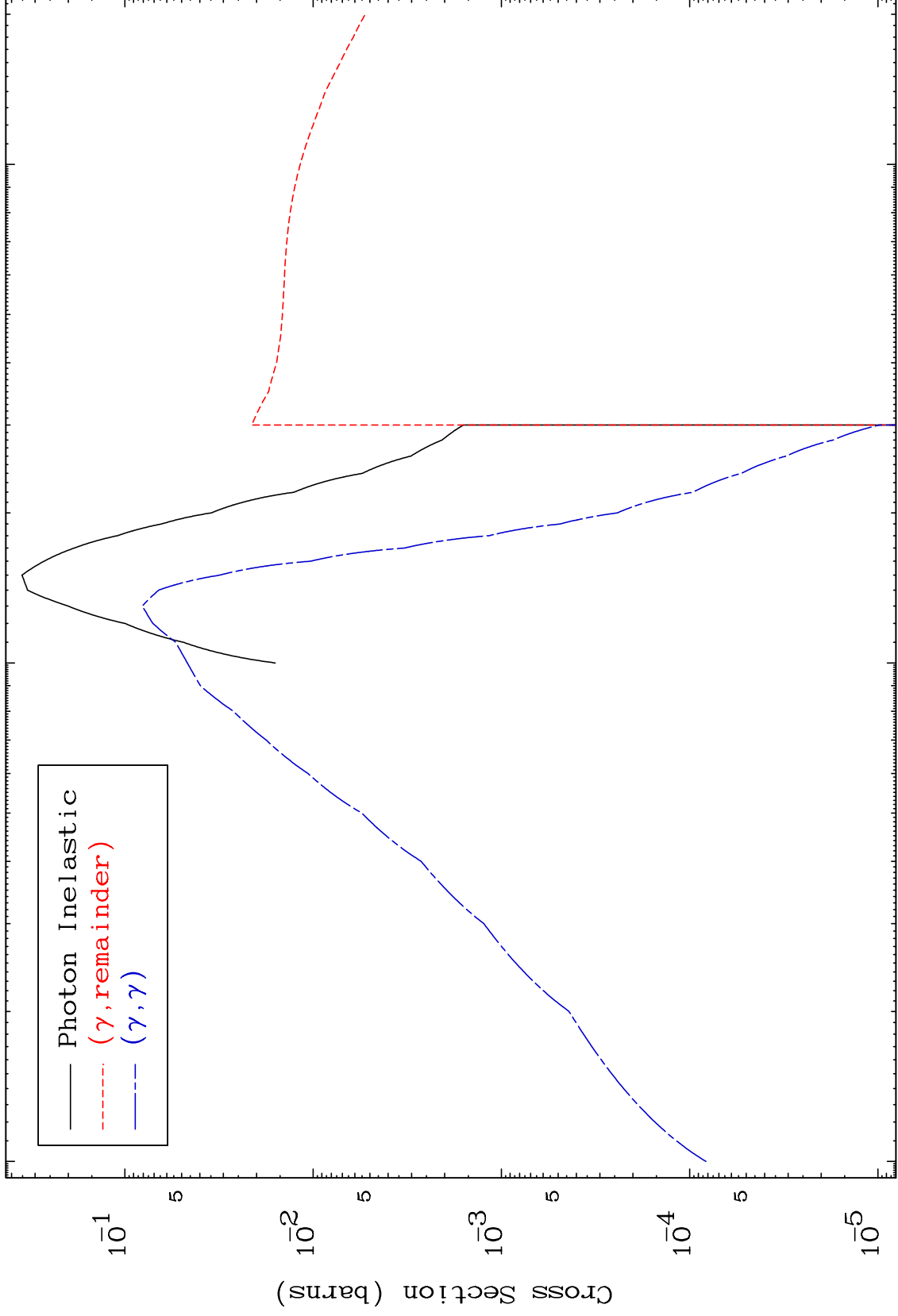
Press Mouse Button to Start

MAT 7213

Photon Major

72-Hf-170

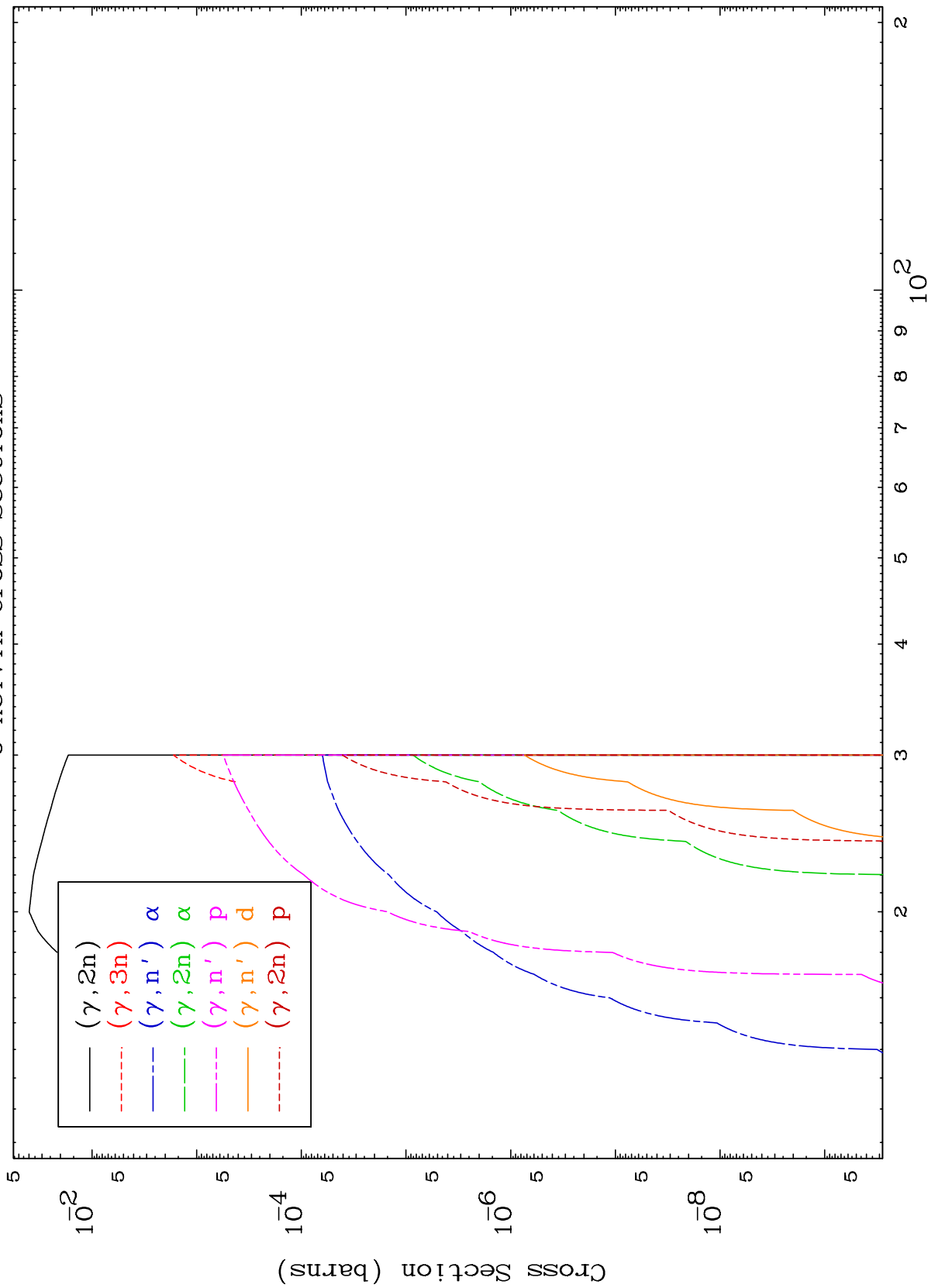
0 Kelvin Cross Sections



— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

Incident Energy (MeV)

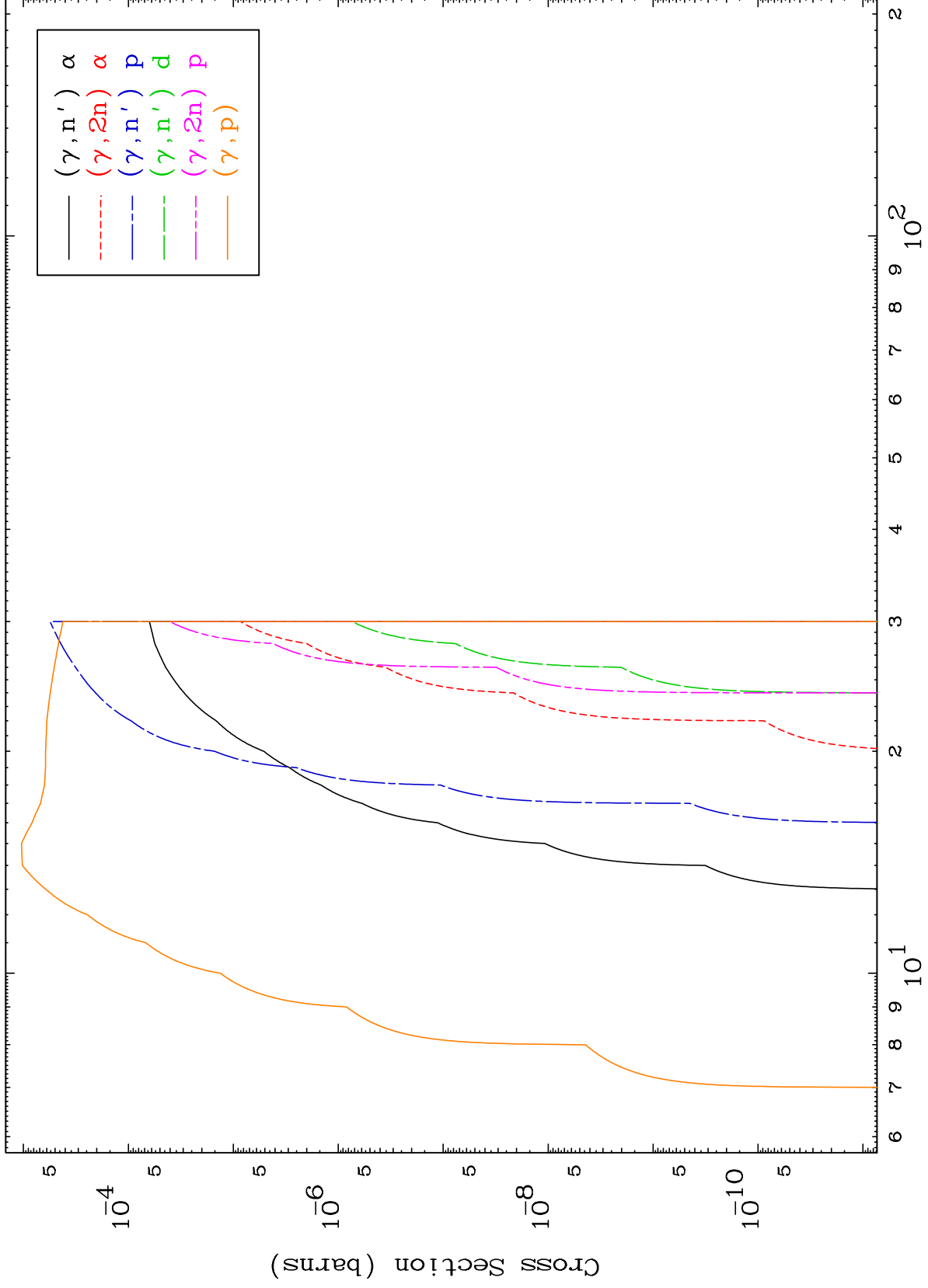
72-Hf-170



MAT 7213

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-170



3

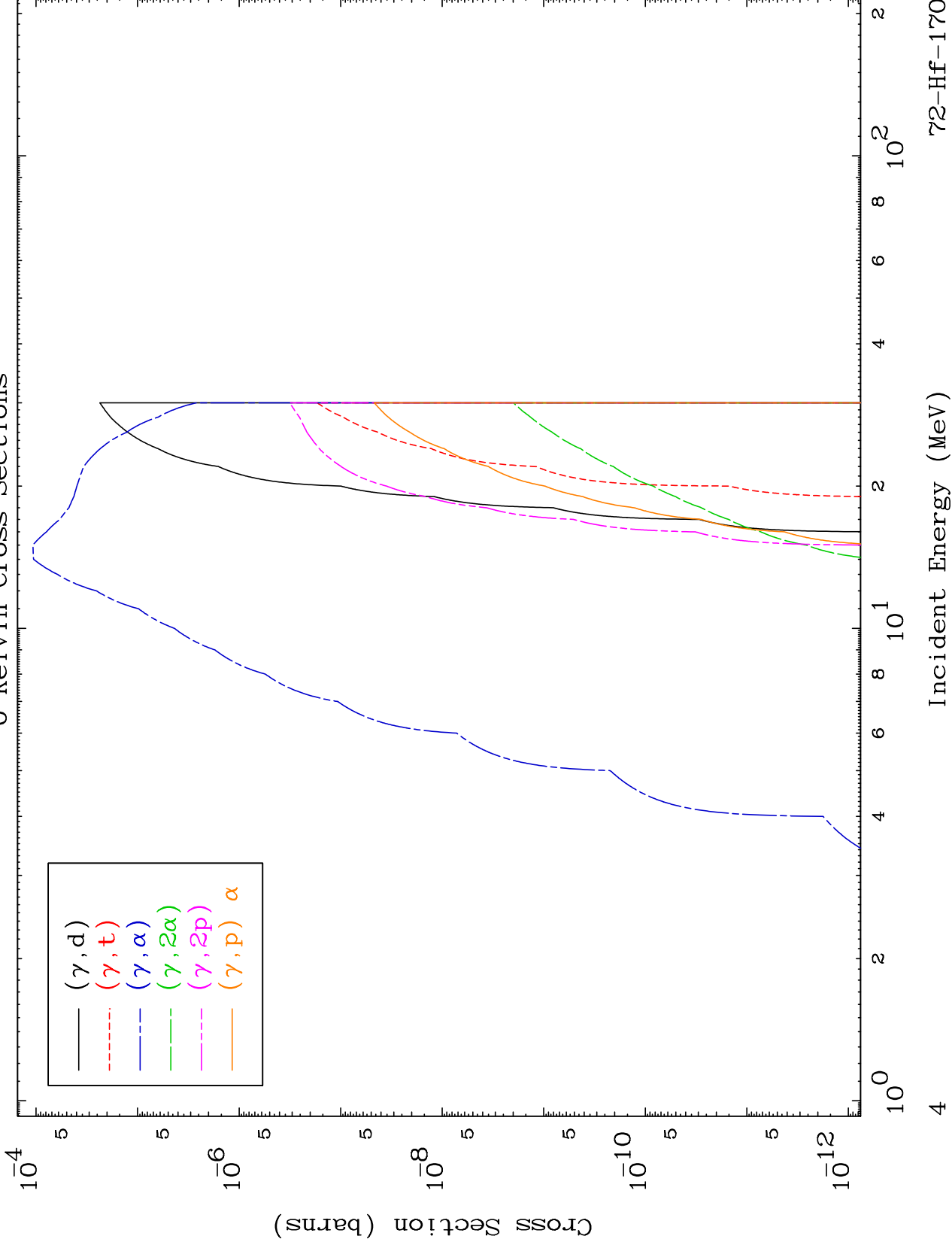
Incident Energy (MeV)

72-Hf-170

MAT 7213

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-170



Incident Energy (MeV)

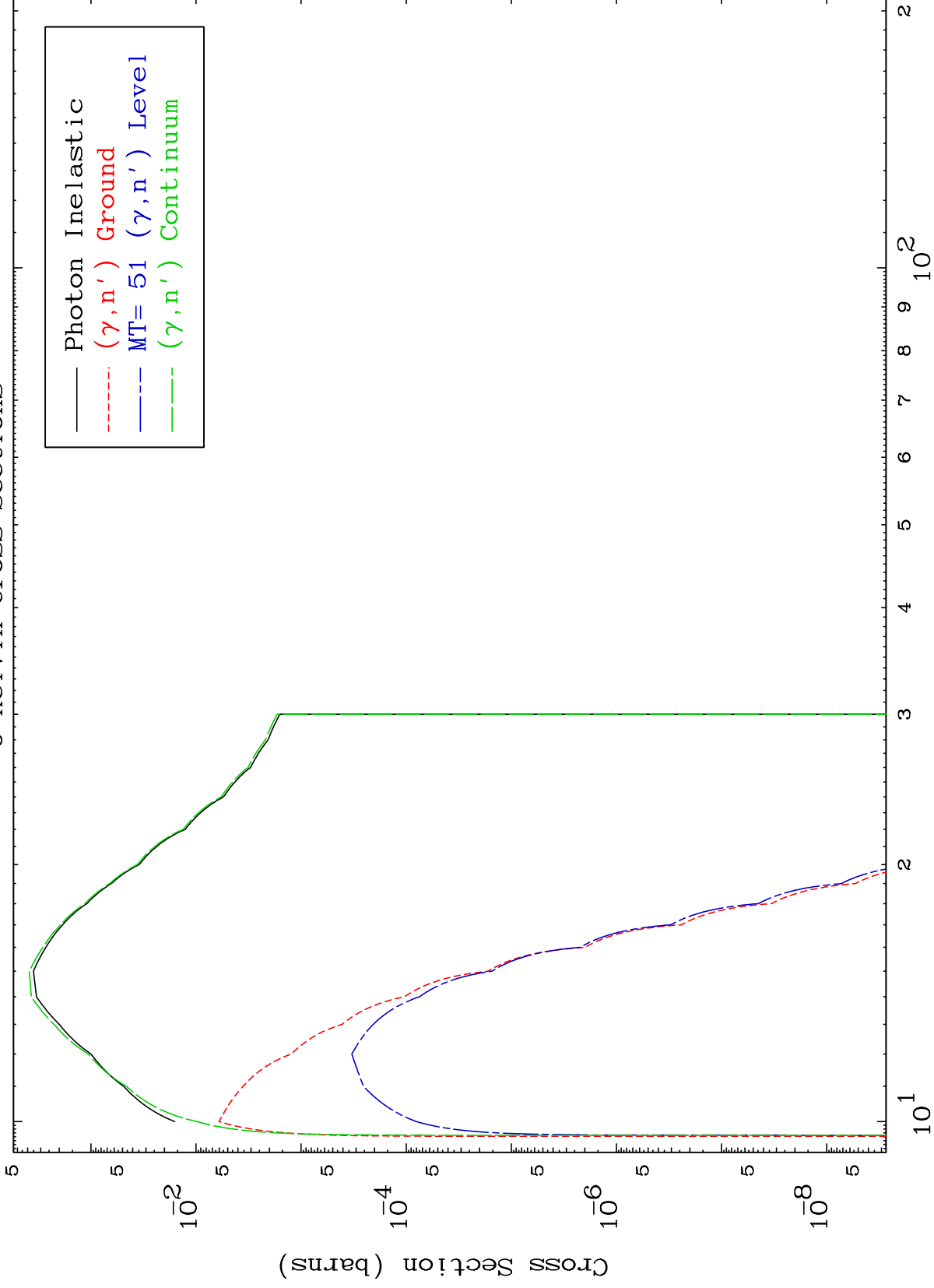
72-Hf-170

MAT 7213

(γ, n') Level

72-Hf-170

0 Kelvin Cross Sections



Incident Energy (MeV)

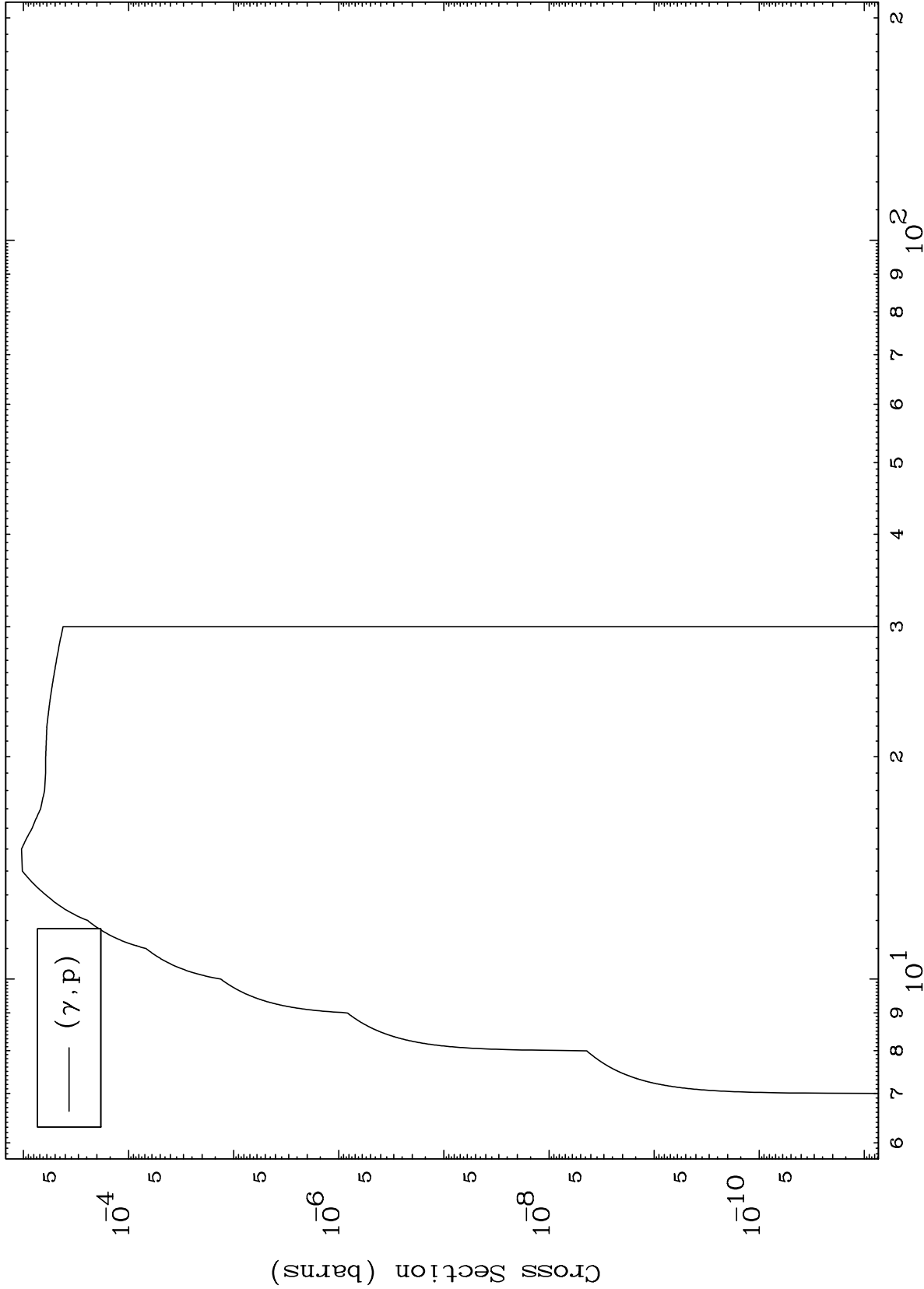
72-Hf-170

MAT 7213

(γ, p) Levels

72-Hf-170

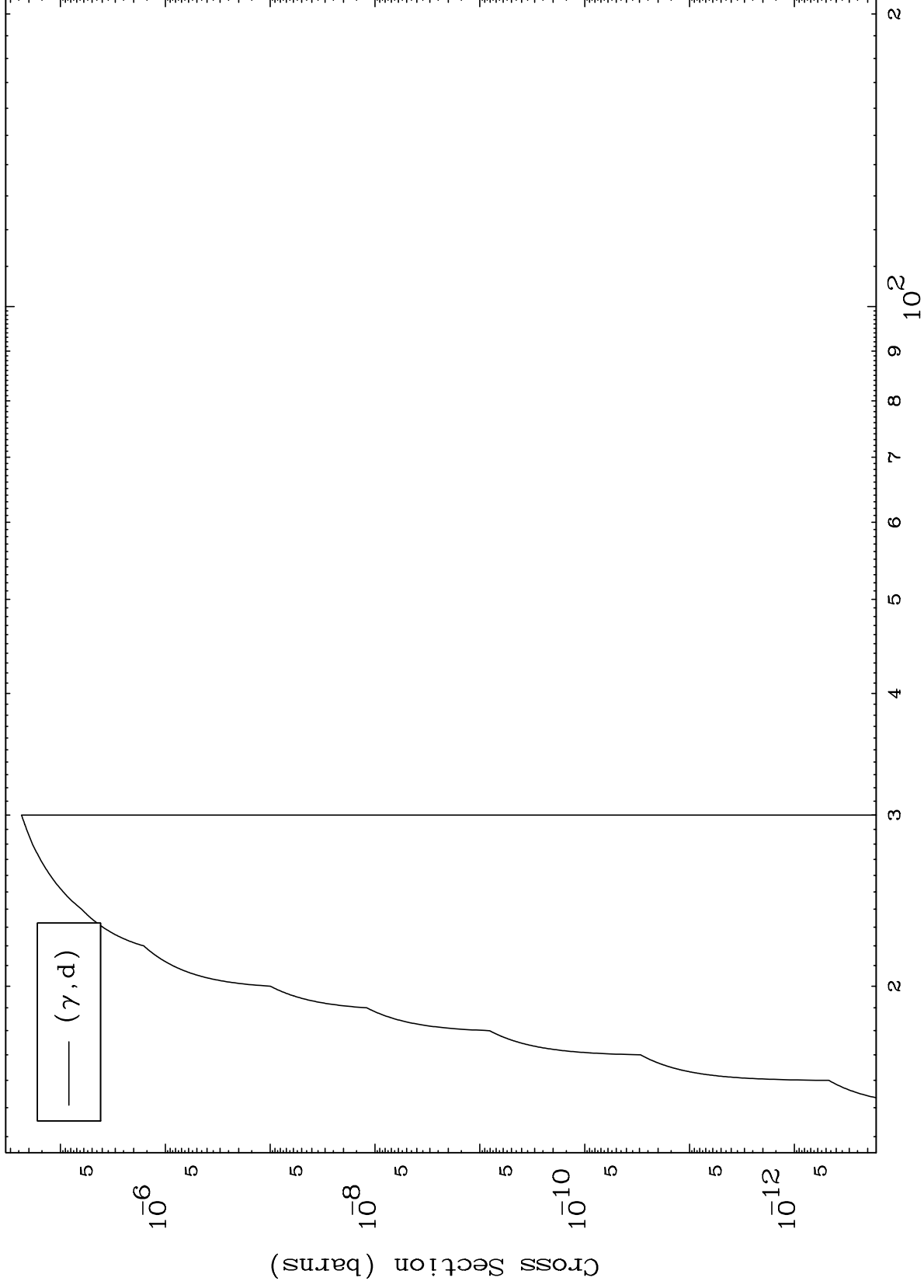
0 Kelvin Cross Sections



6

Incident Energy (MeV)

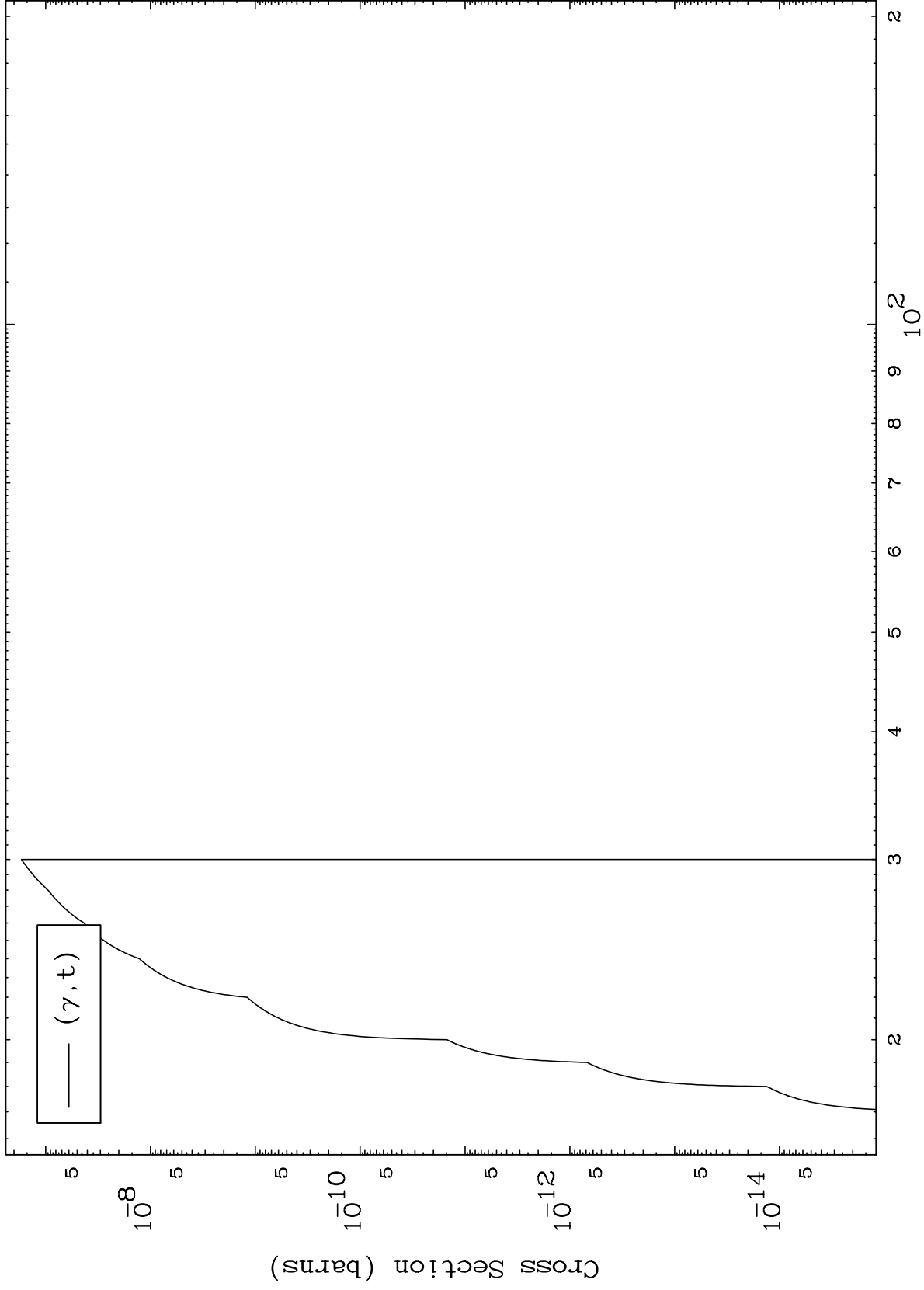
72-Hf-170



MAT 7213

(γ, t) Levels
0 Kelvin Cross Sections

72-Hf-170



8

Incident Energy (MeV)

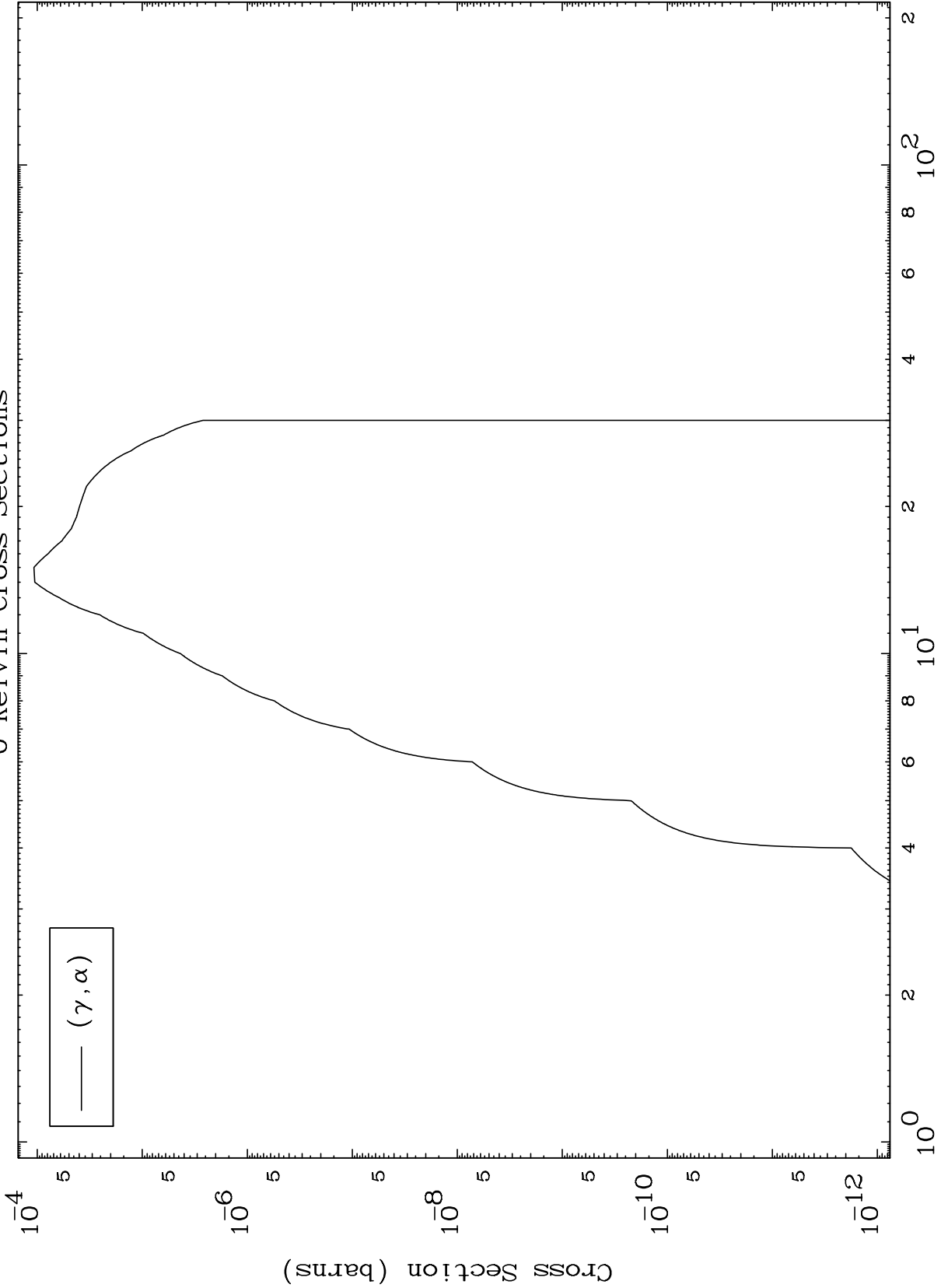
72-Hf-170

MAT 7213

(γ, α) Levels

72-Hf-170

0 Kelvin Cross Sections



Incident Energy (MeV)

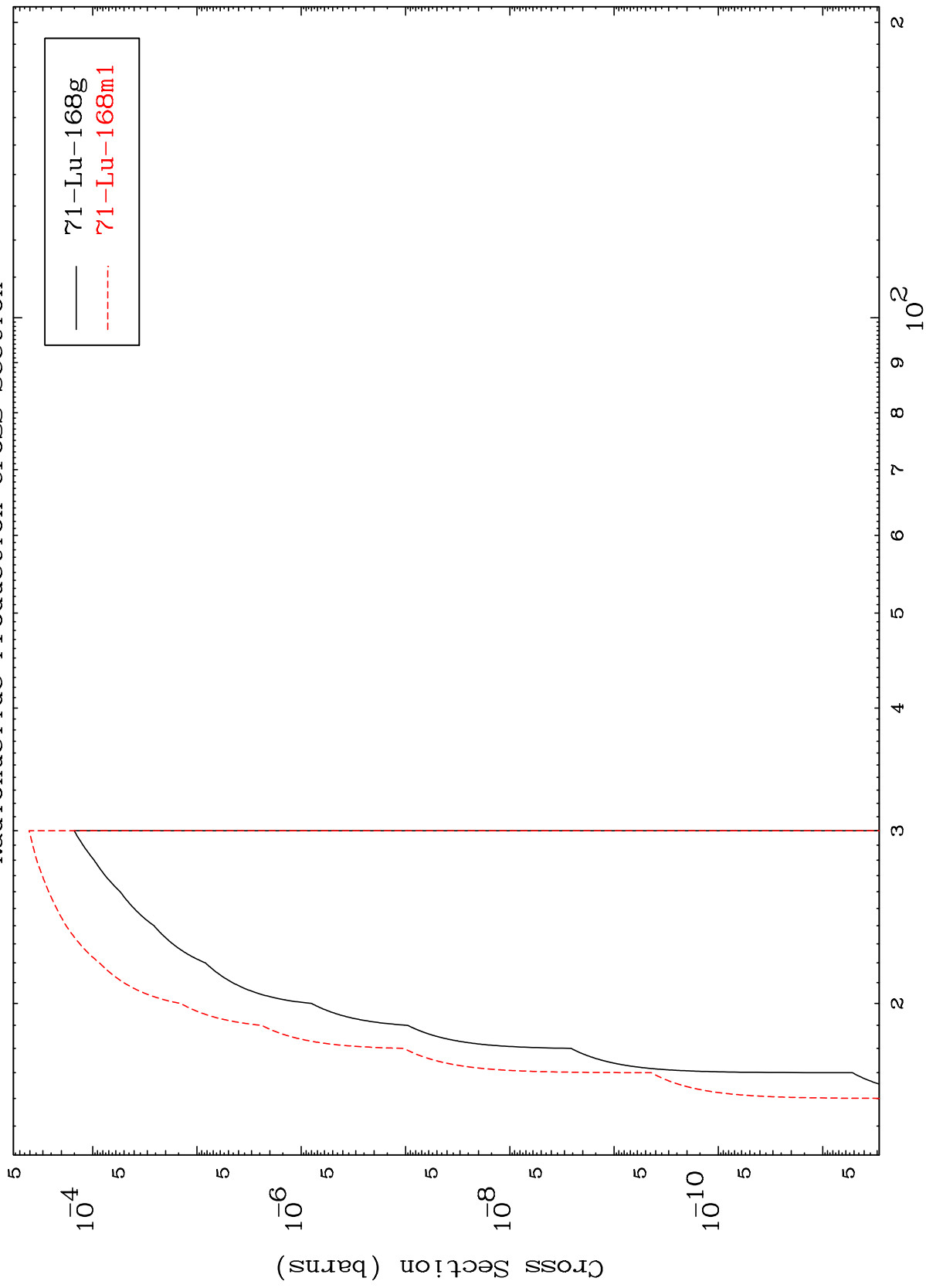
72-Hf-170

9

MAT 7213

72-Hf-170

(γ, n') p
Radionuclide Production Cross Section



72-Hf-170

Incident Energy (MeV)

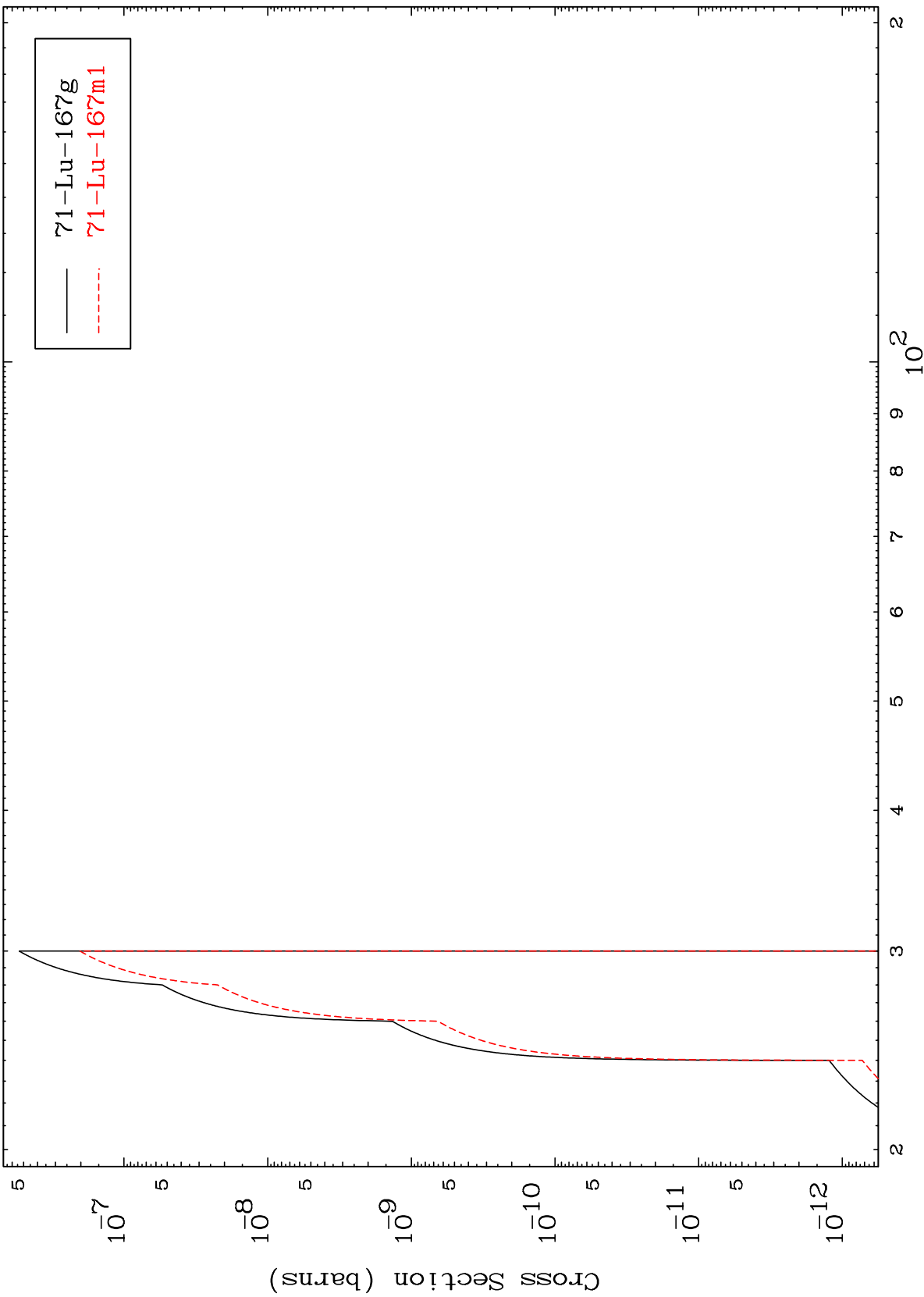
10

MAT 7213

(γ, n') d

72-Hf-170

Radionuclide Production Cross Section



11

Incident Energy (MeV)

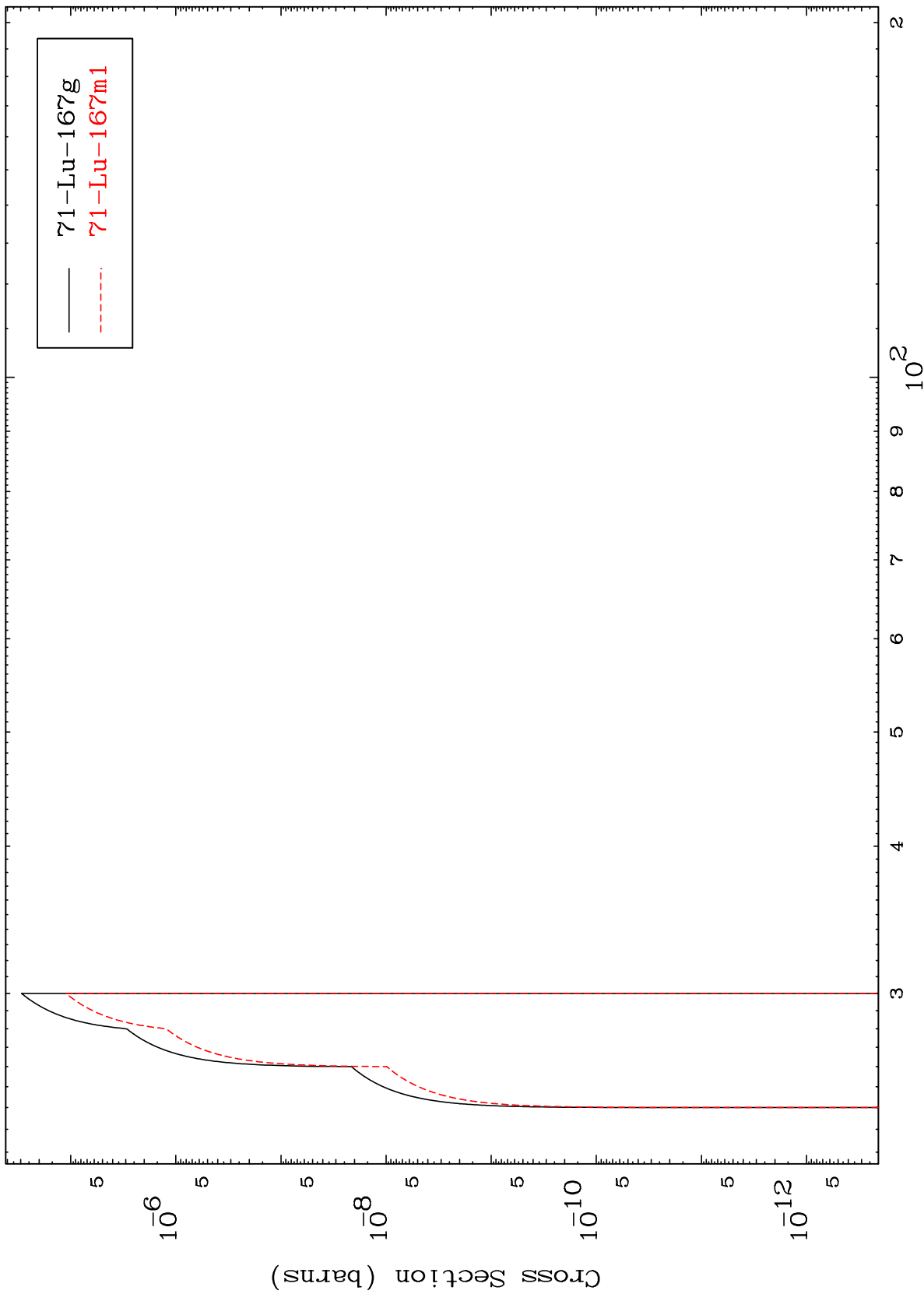
72-Hf-170

MAT 7213

($\gamma, 2n$) p

72-Hf-170

Radionuclide Production Cross Section



71-Lu-167g
71-Lu-167m1

12

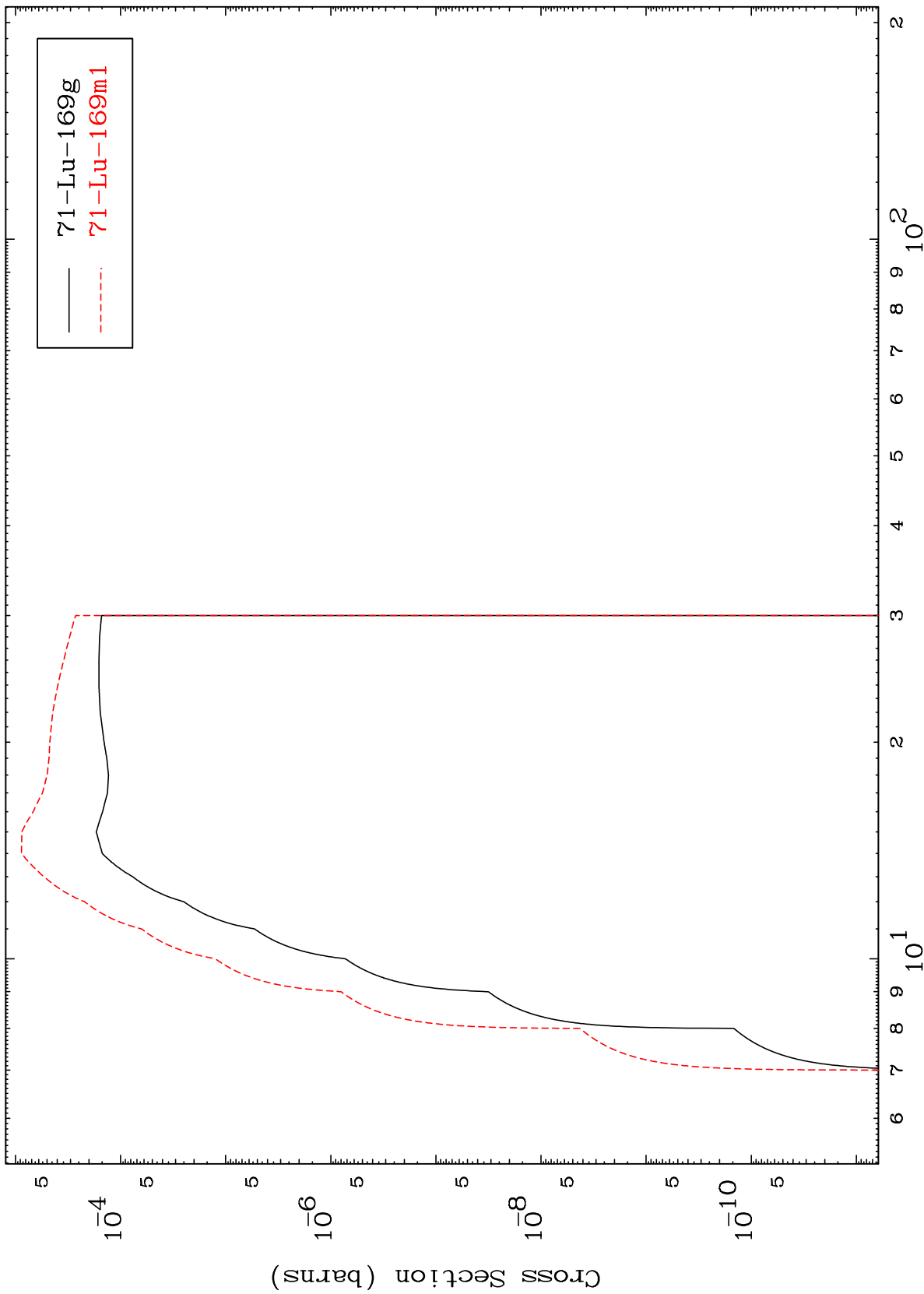
Incident Energy (MeV)

72-Hf-170

MAT 7213

72-Hf-170

(γ, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

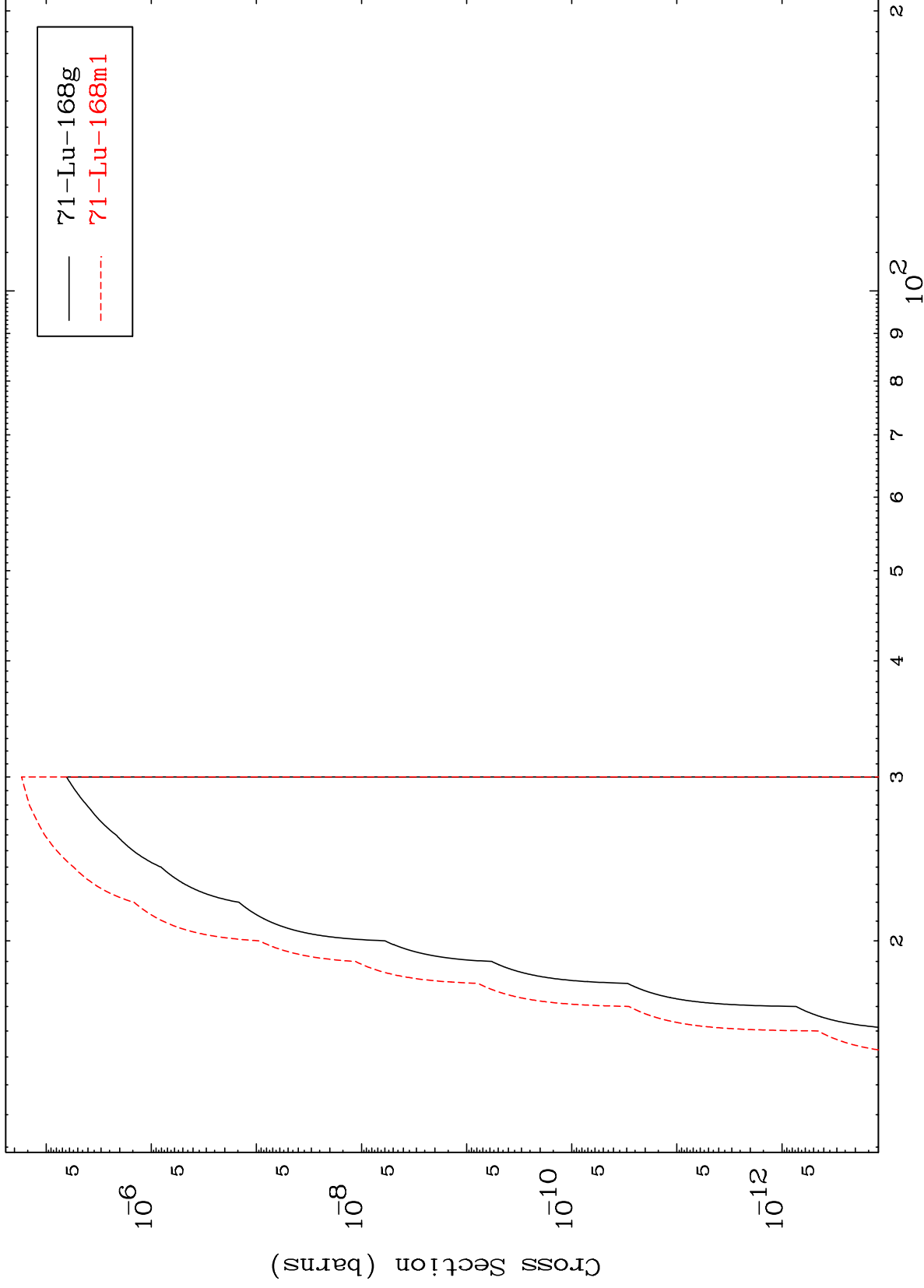
72-Hf-170

MAT 7213

(γ, d)

72-Hf-170

Radionuclide Production Cross Section



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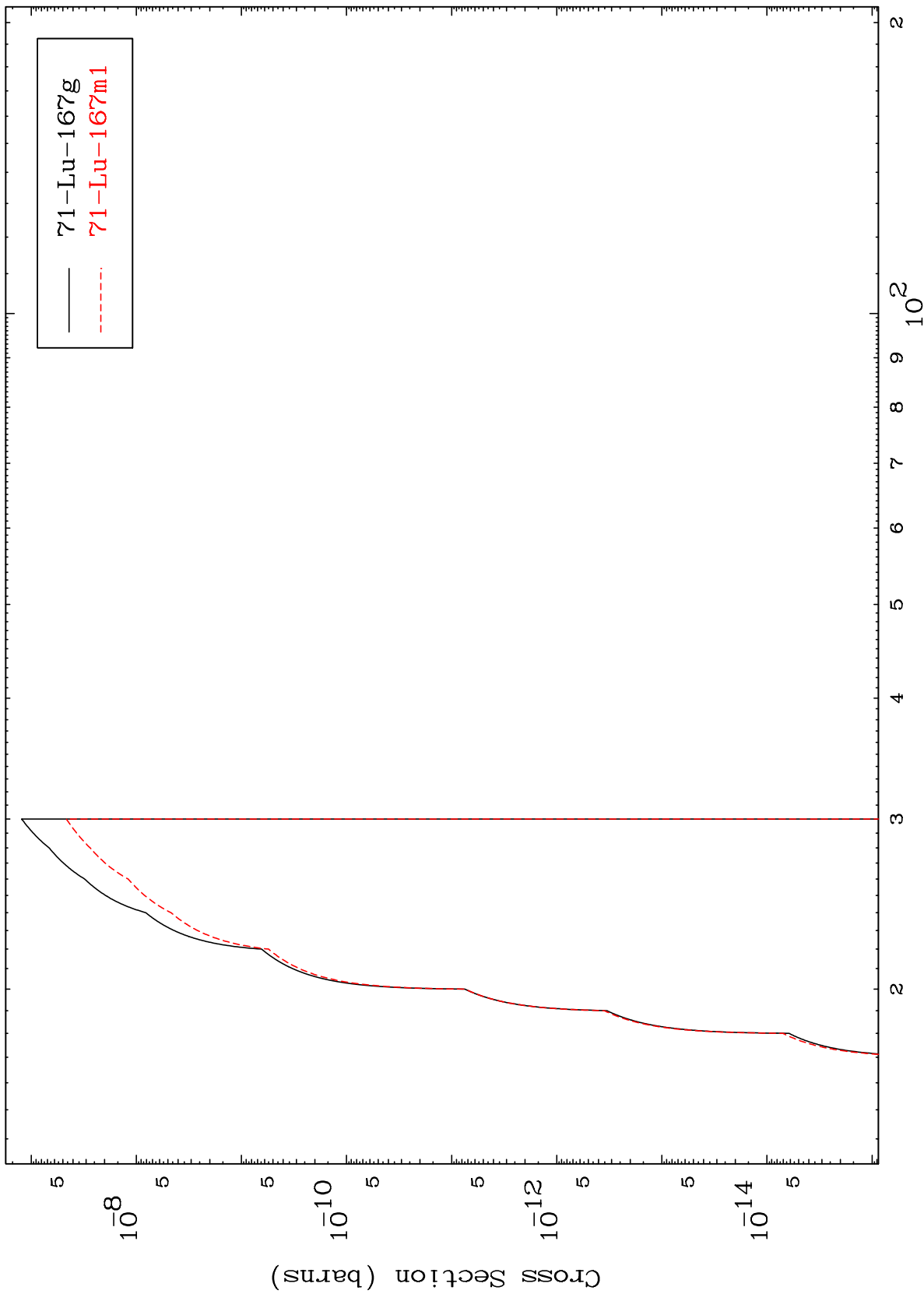
Incident Energy (MeV)

72-Hf-170

MAT 7213

72-Hf-170

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-170