

Program EVALPLOT
(Version 2018-1)

by

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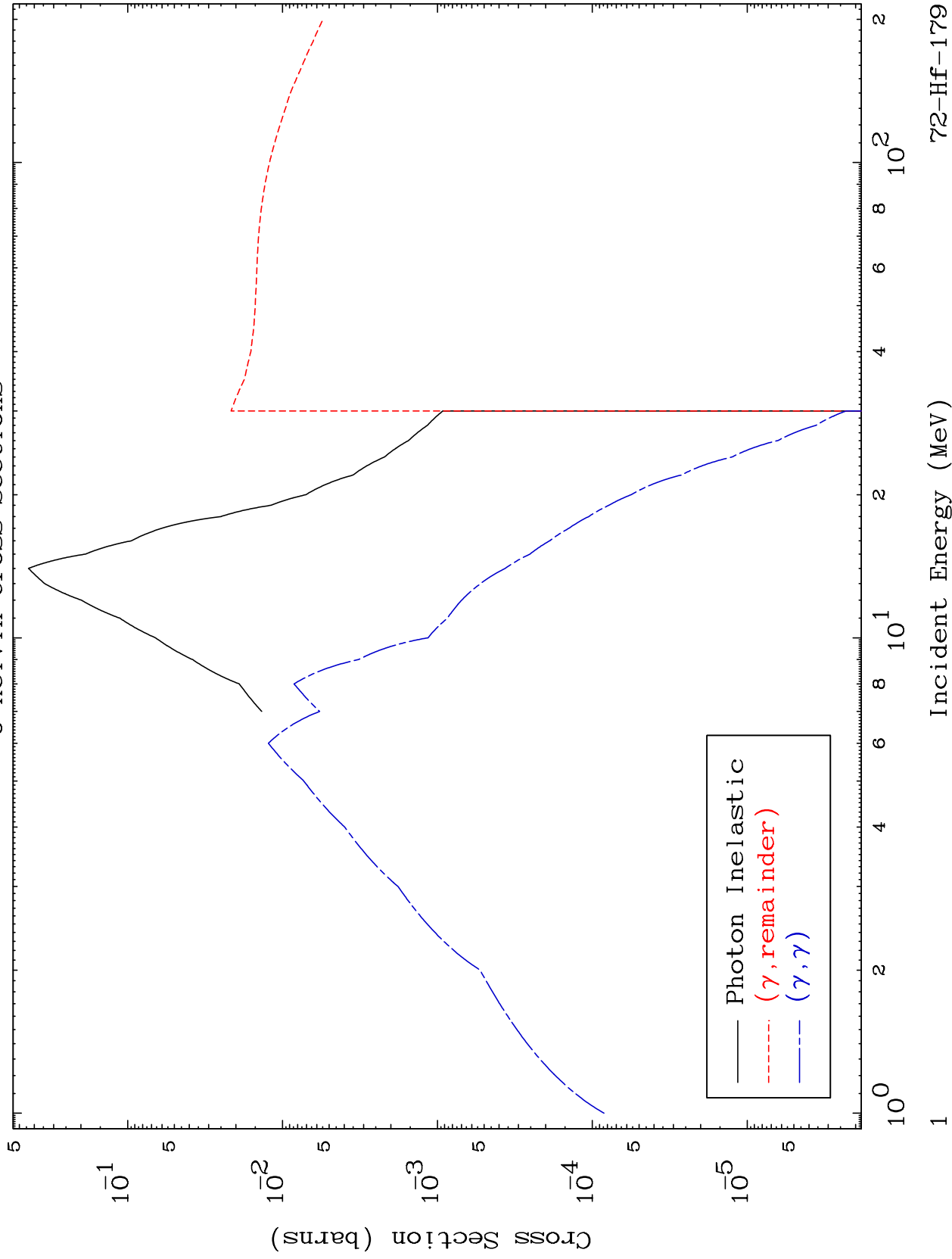
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

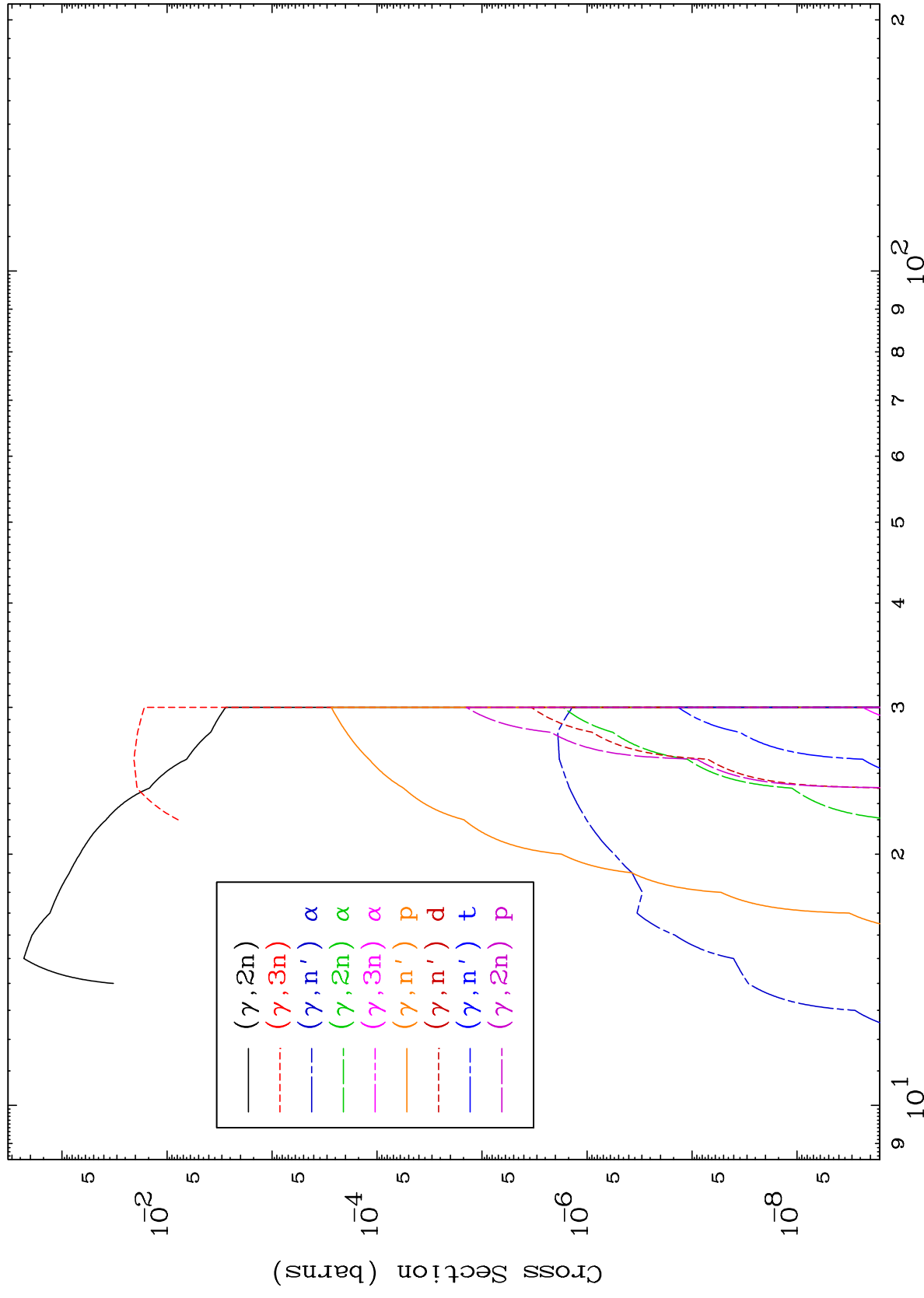
MAT 7240

Photon Major
0 Kelvin Cross Sections

72-Hf-179



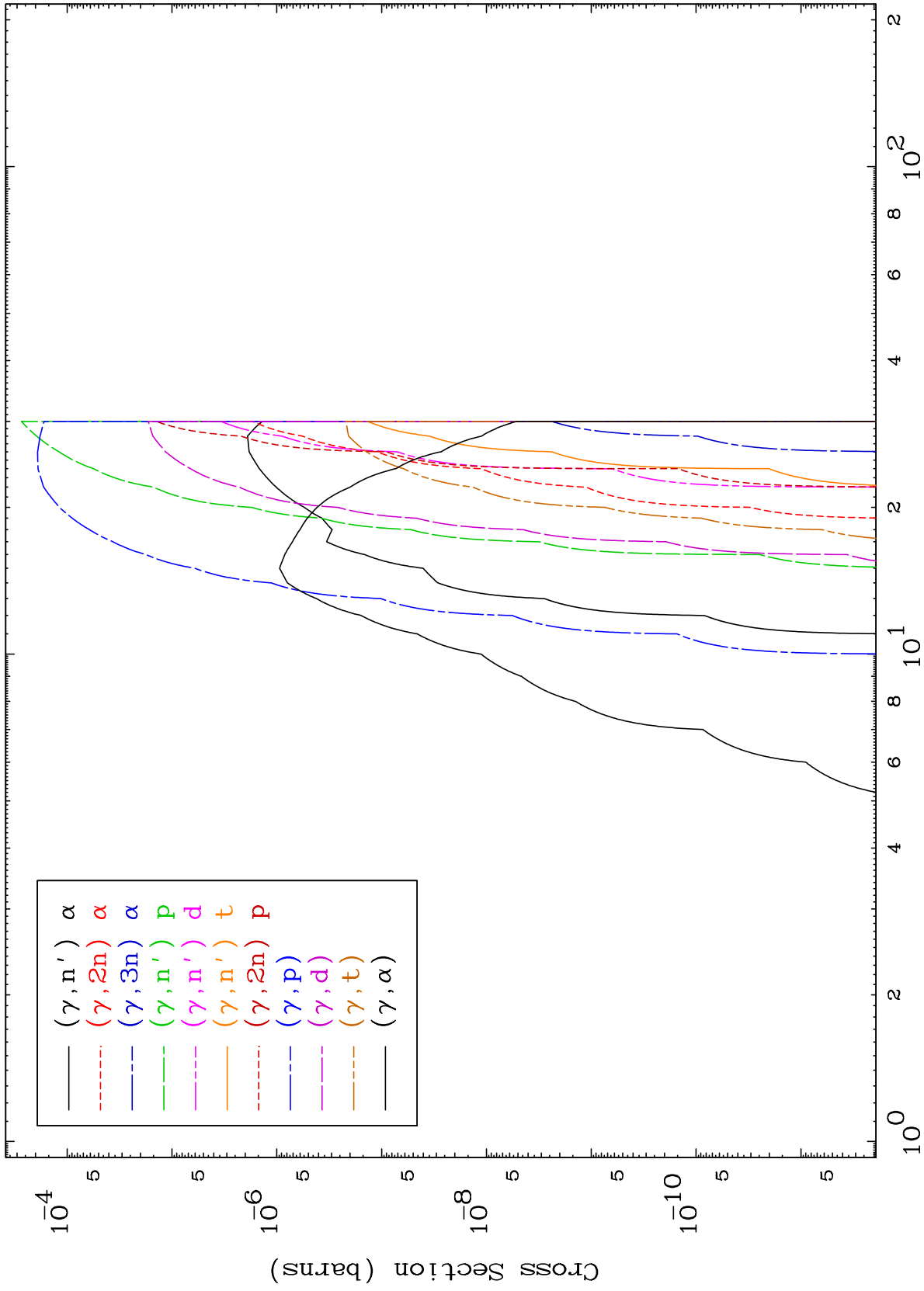
72-Hf-179



MAT 7240

Photon Charged Particle
0 Kelvin Cross Sections

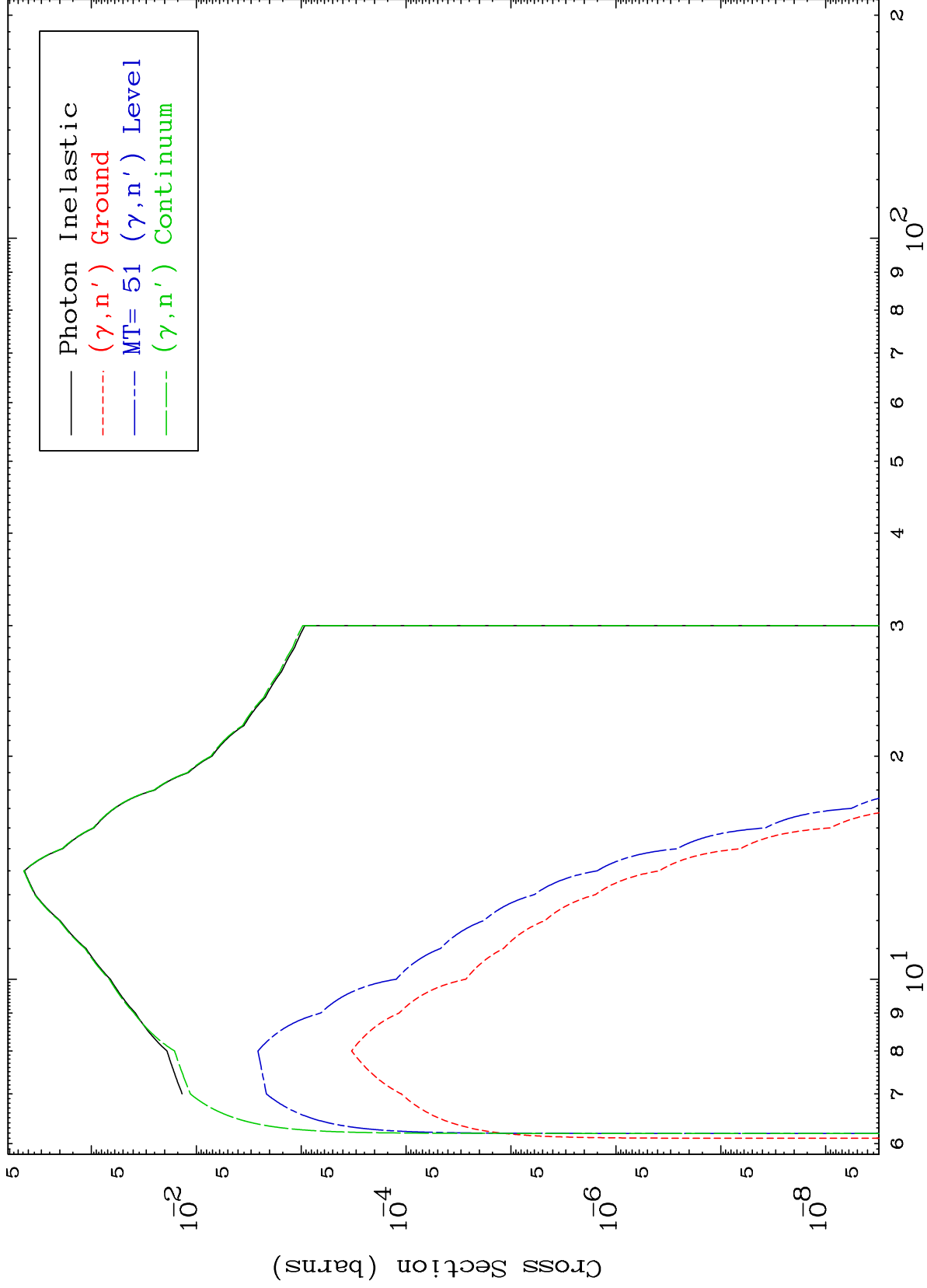
72-Hf-179



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Incident Energy (MeV)

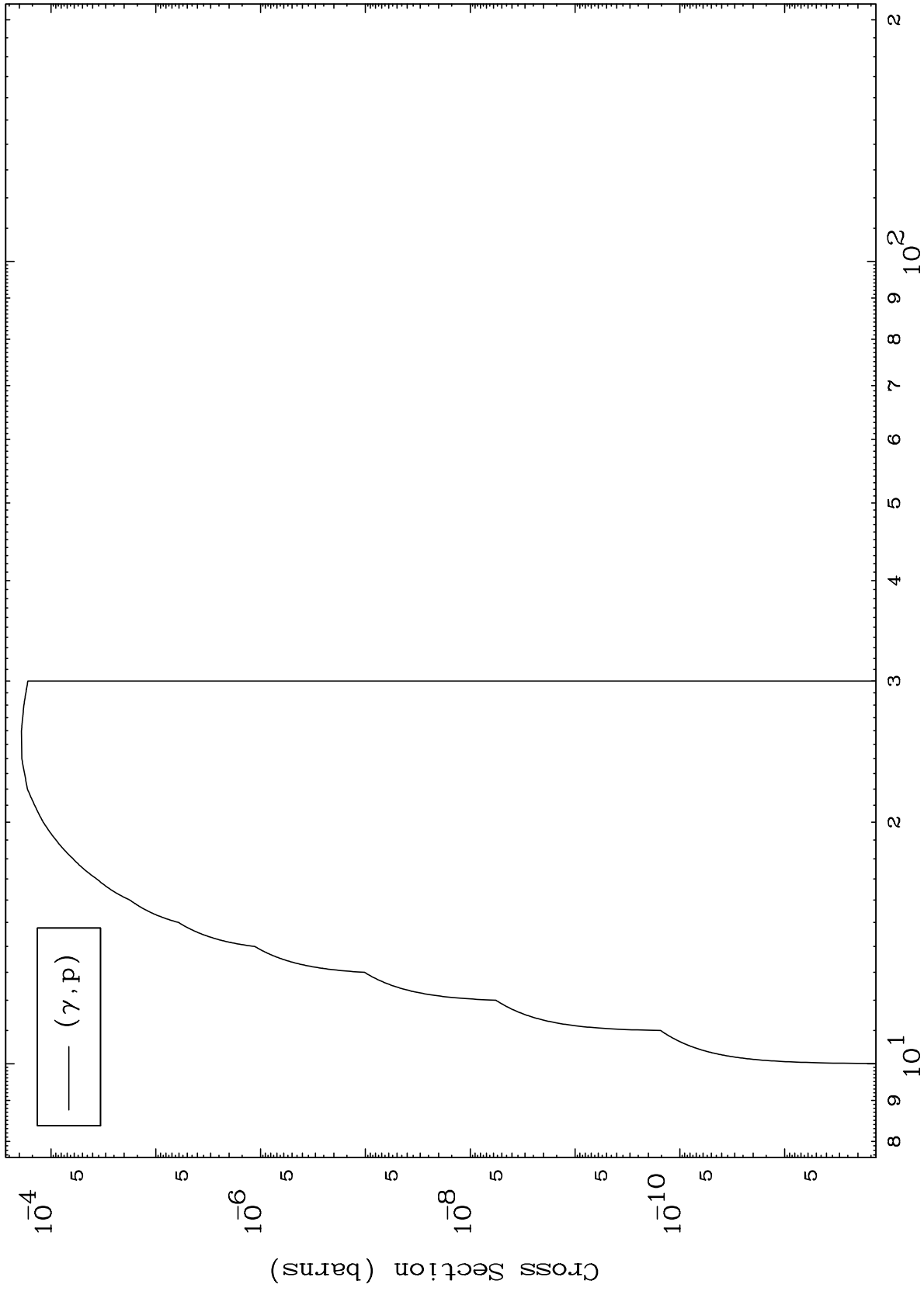
72-Hf-179



MAT 7240

(γ, p) Levels
0 Kelvin Cross Sections

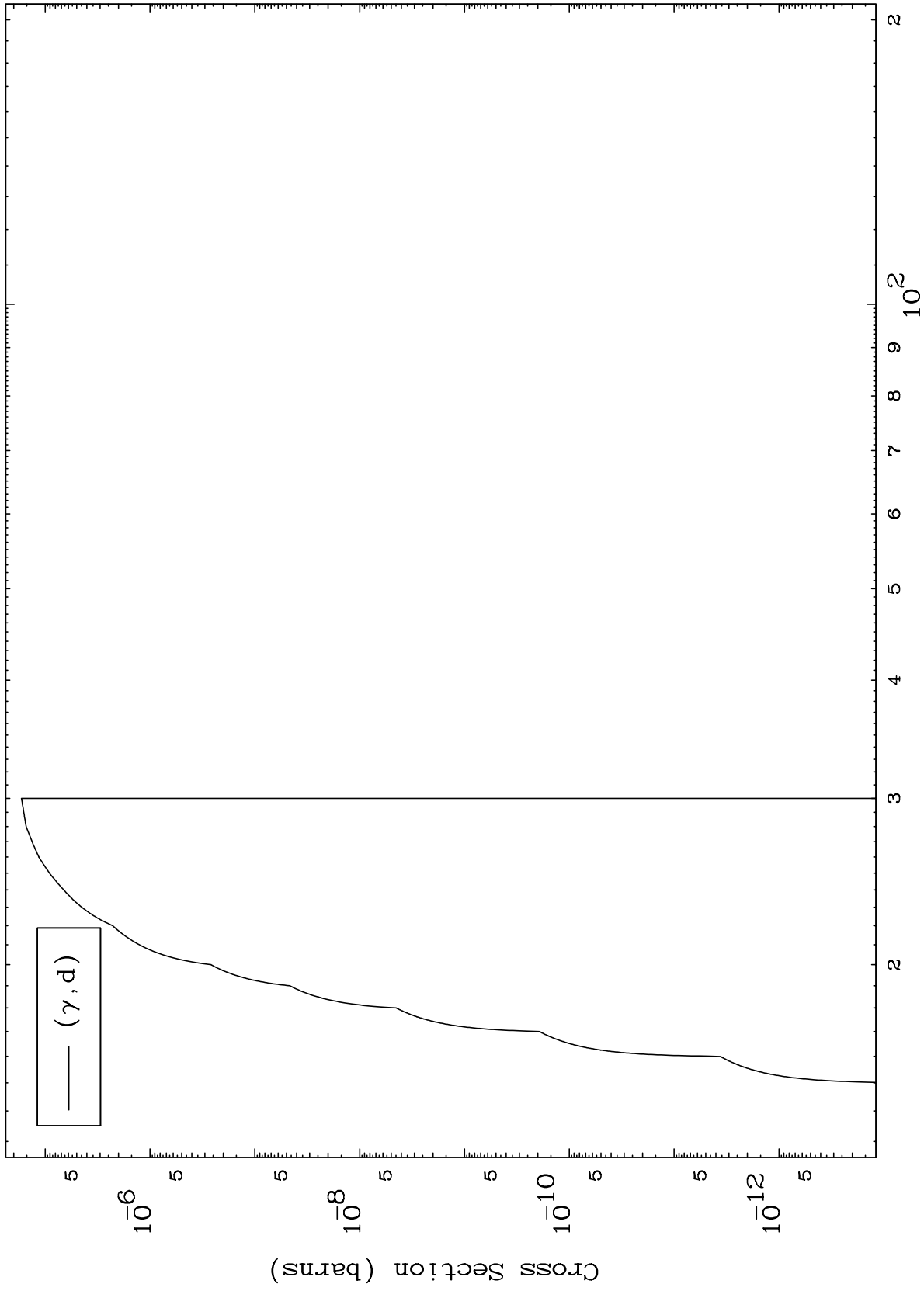
72-Hf-179



5

Incident Energy (MeV)

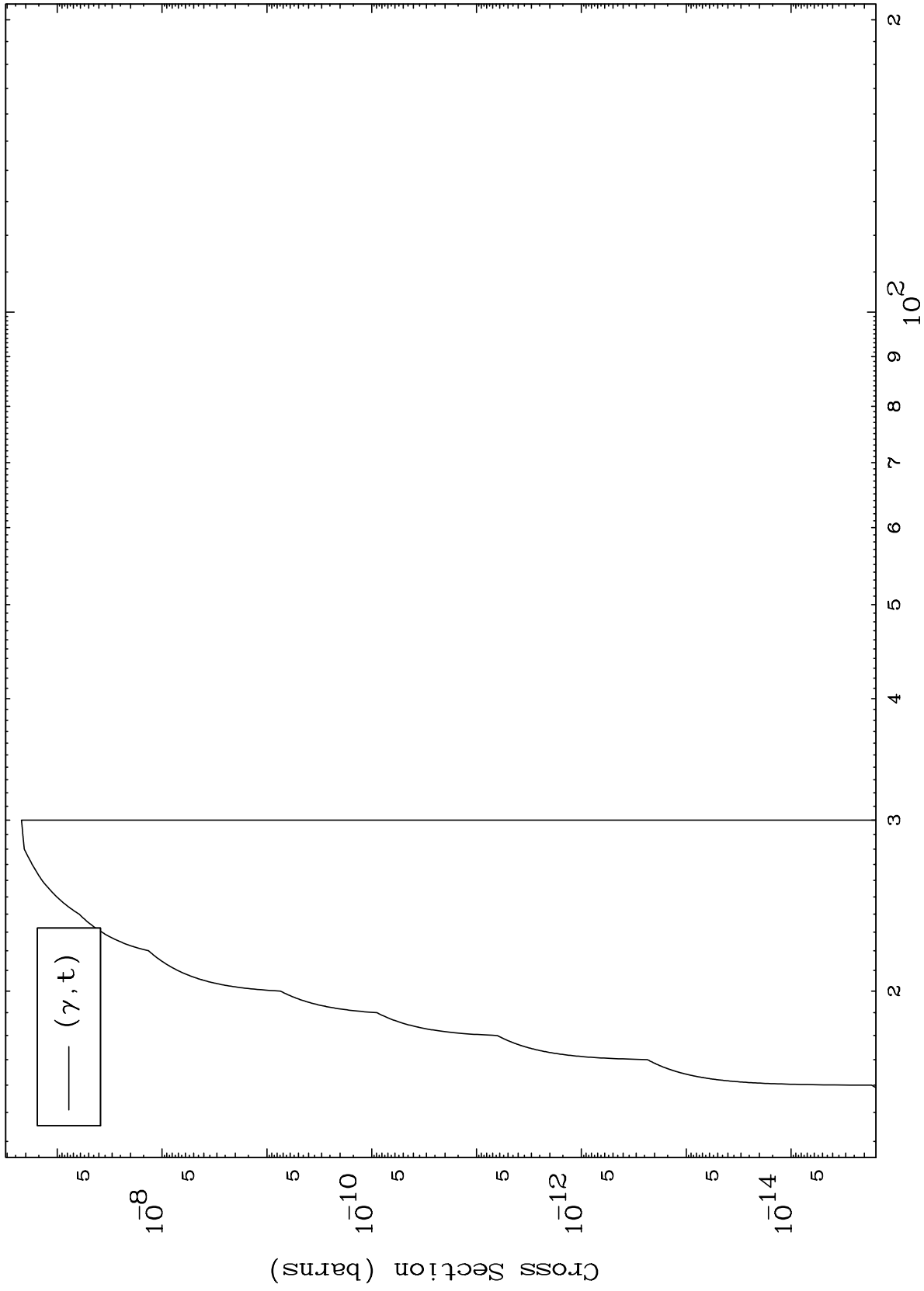
72-Hf-179



MAT 7240

(γ, t) Levels
0 Kelvin Cross Sections

72-Hf-179



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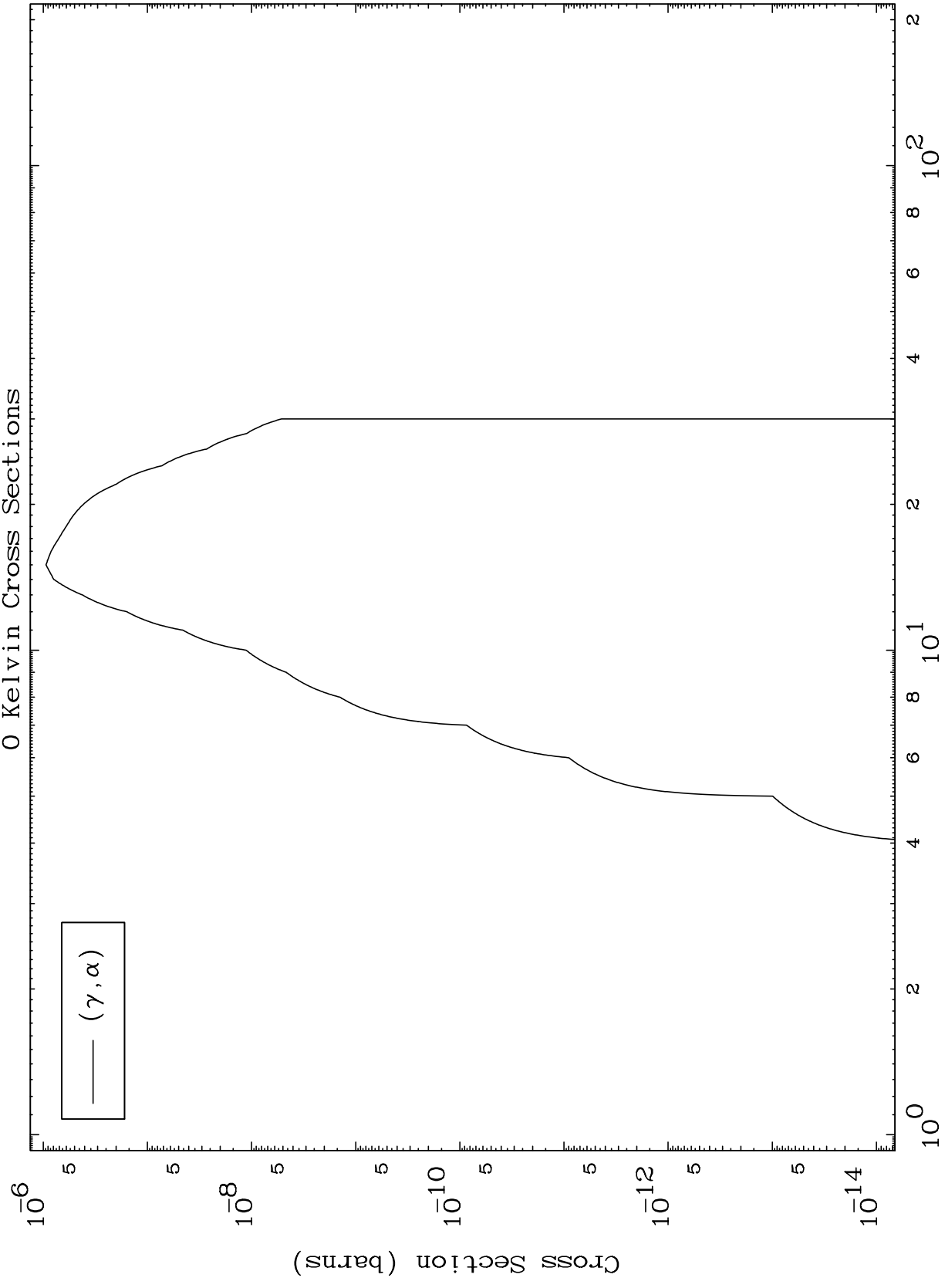
Incident Energy (MeV)

72-Hf-179

MAT 7240

(γ, α) Levels
0 Kelvin Cross Sections

72-Hf-179



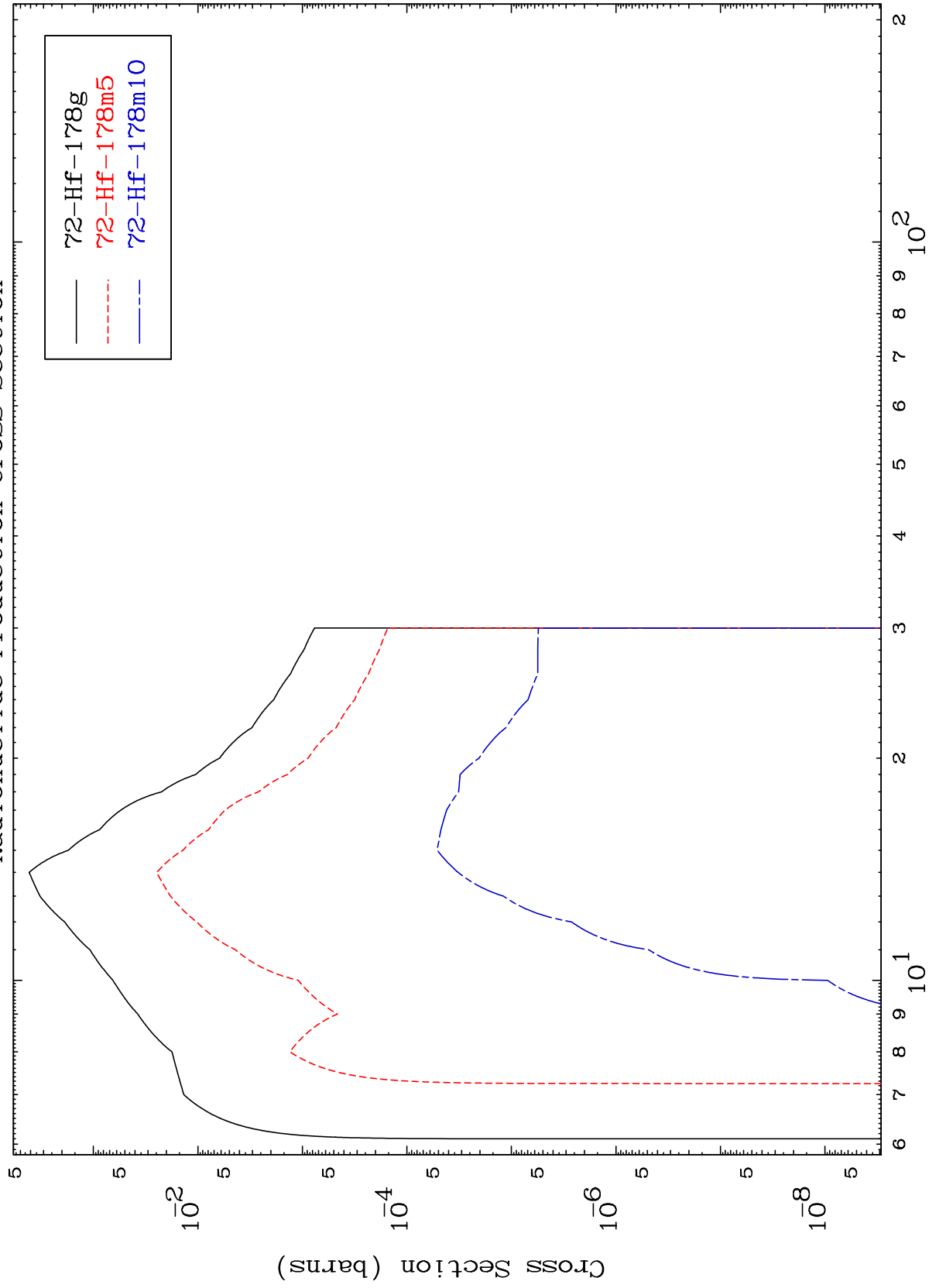
Incident Energy (MeV)

72-Hf-179

MAT 7240

Photon Inelastic
Radionuclide Production Cross Section

72-Hf-179



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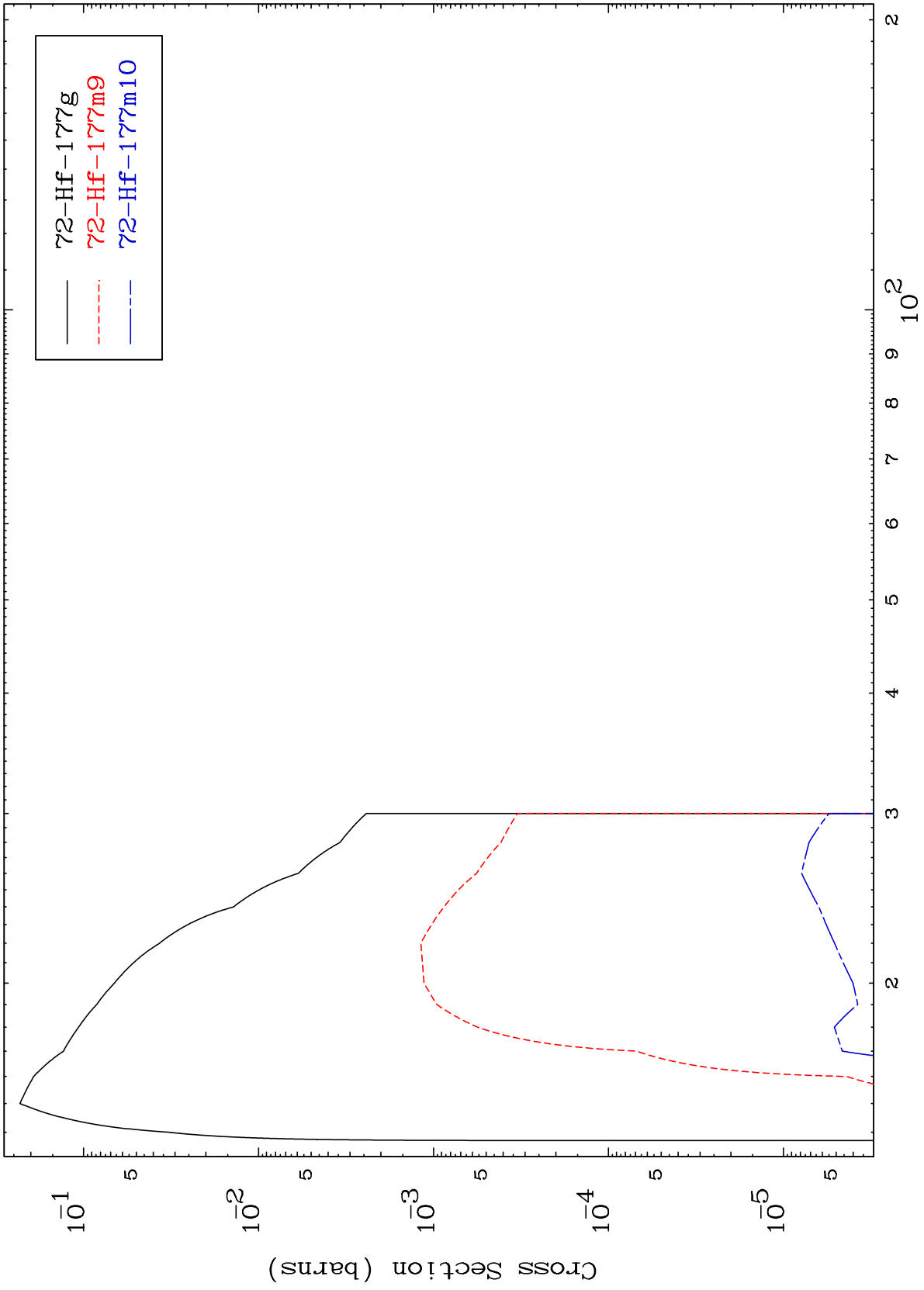
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

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



10

Incident Energy (MeV)

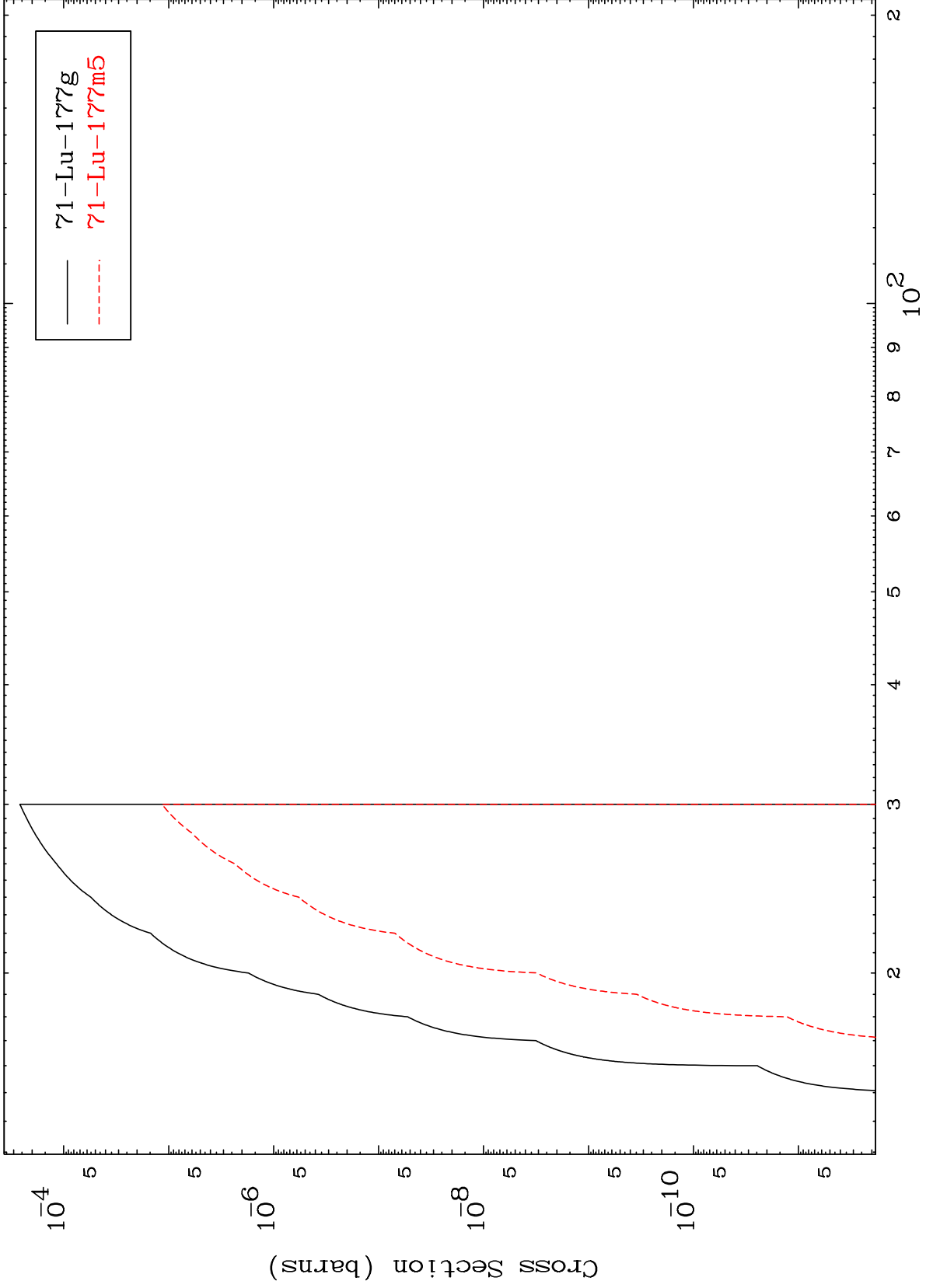
72-Hf-179

MAT 7240

(γ, n') p

72-Hf-179

Radionuclide Production Cross Section



11

Incident Energy (MeV)

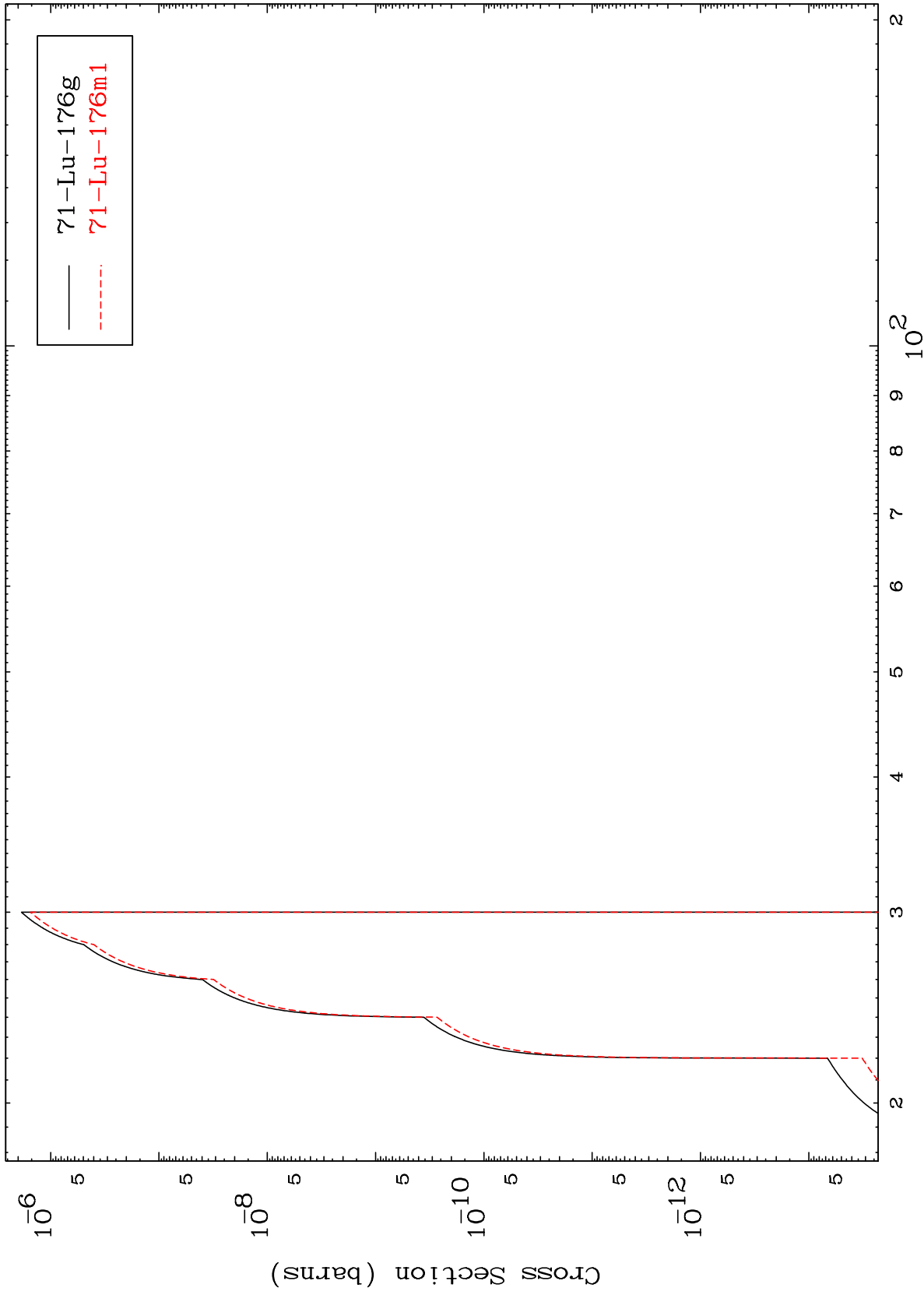
72-Hf-179

MAT 7240

(γ, n') d

72-Hf-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

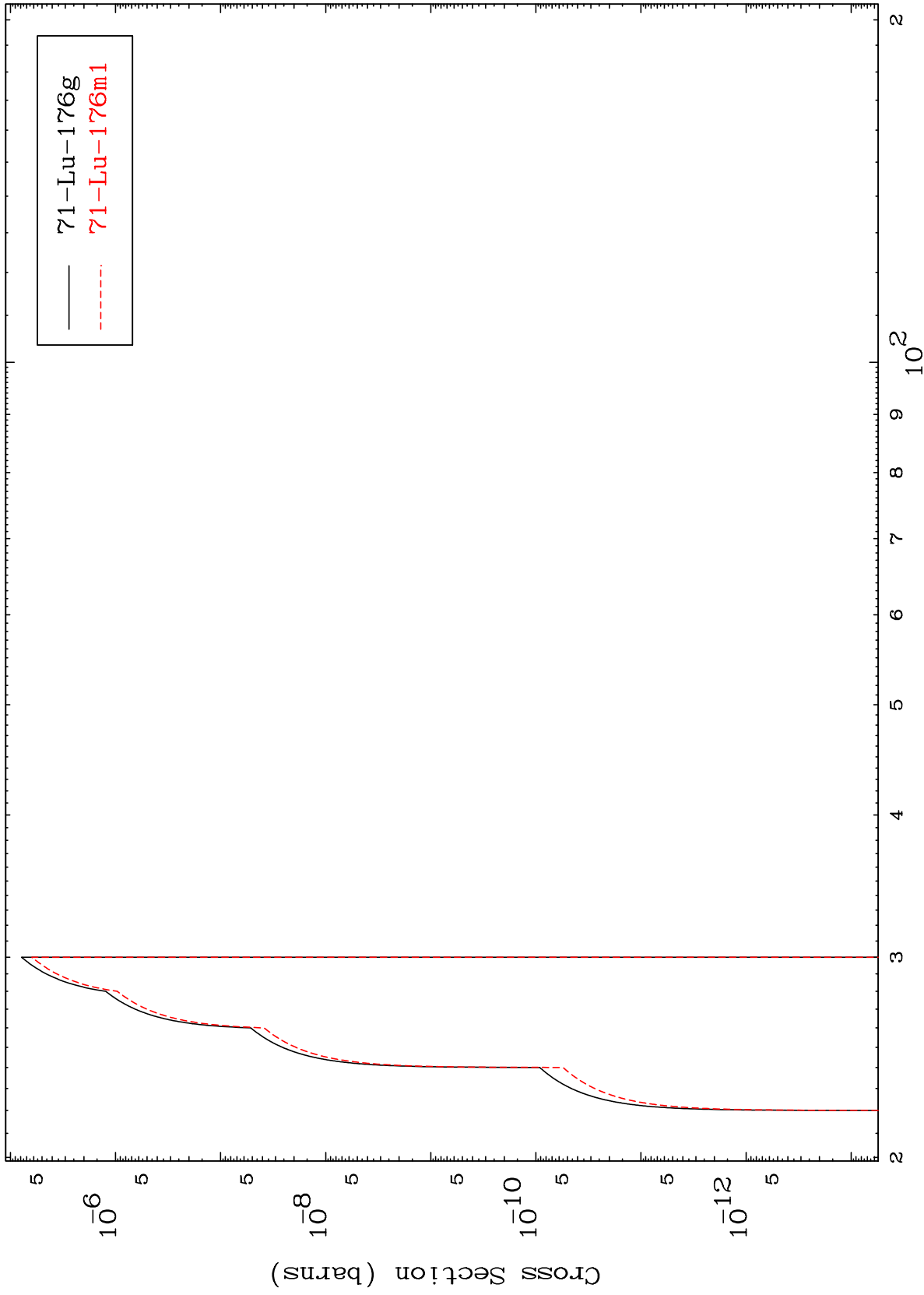
72-Hf-179

MAT 7240

($\gamma, 2n$) p

72-Hf-179

Radionuclide Production Cross Section



13

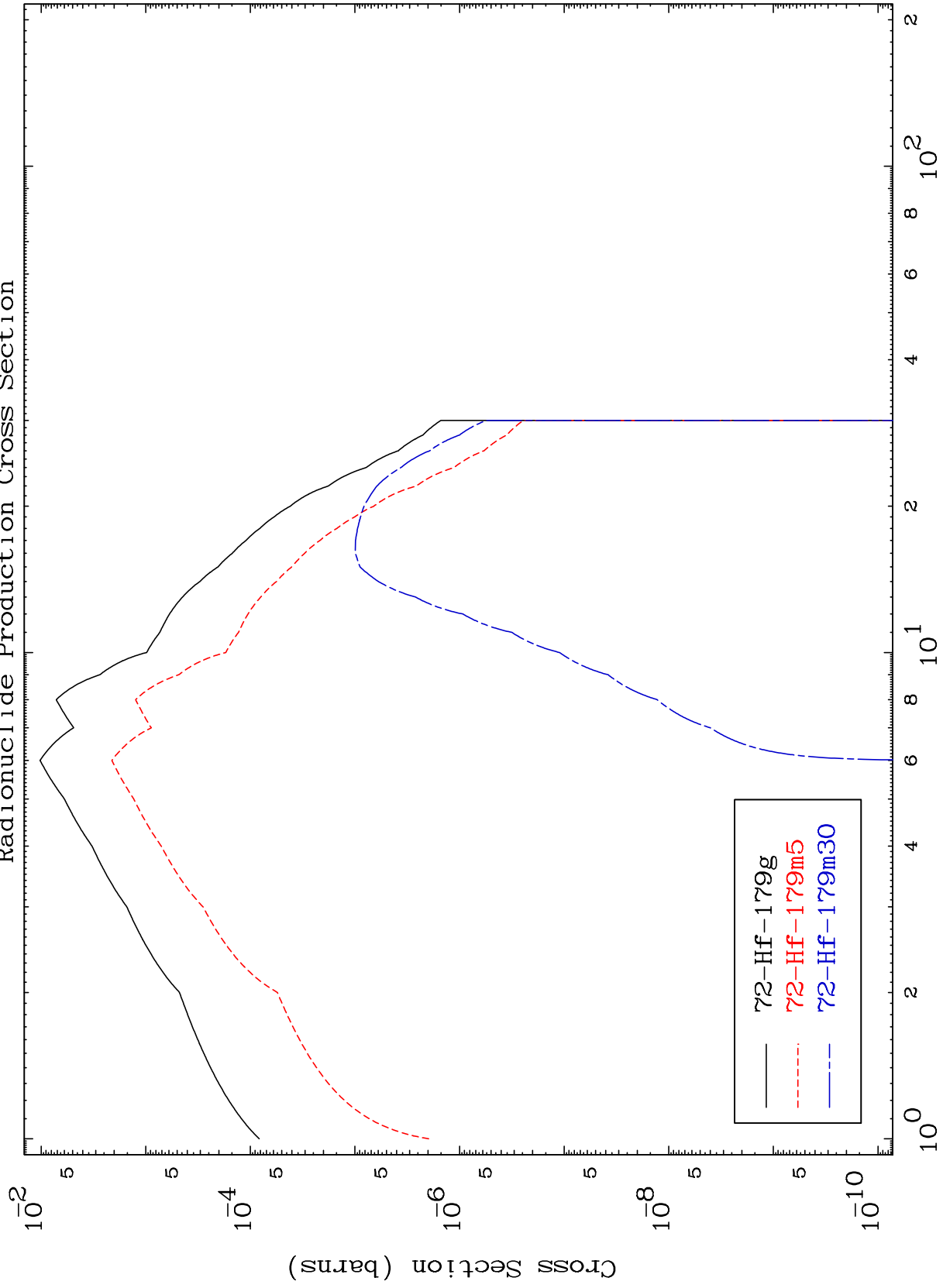
Incident Energy (MeV)

72-Hf-179

MAT 7240

Radionuclide Production Cross Section
(γ, γ)

$^{72}\text{Hf-179}$



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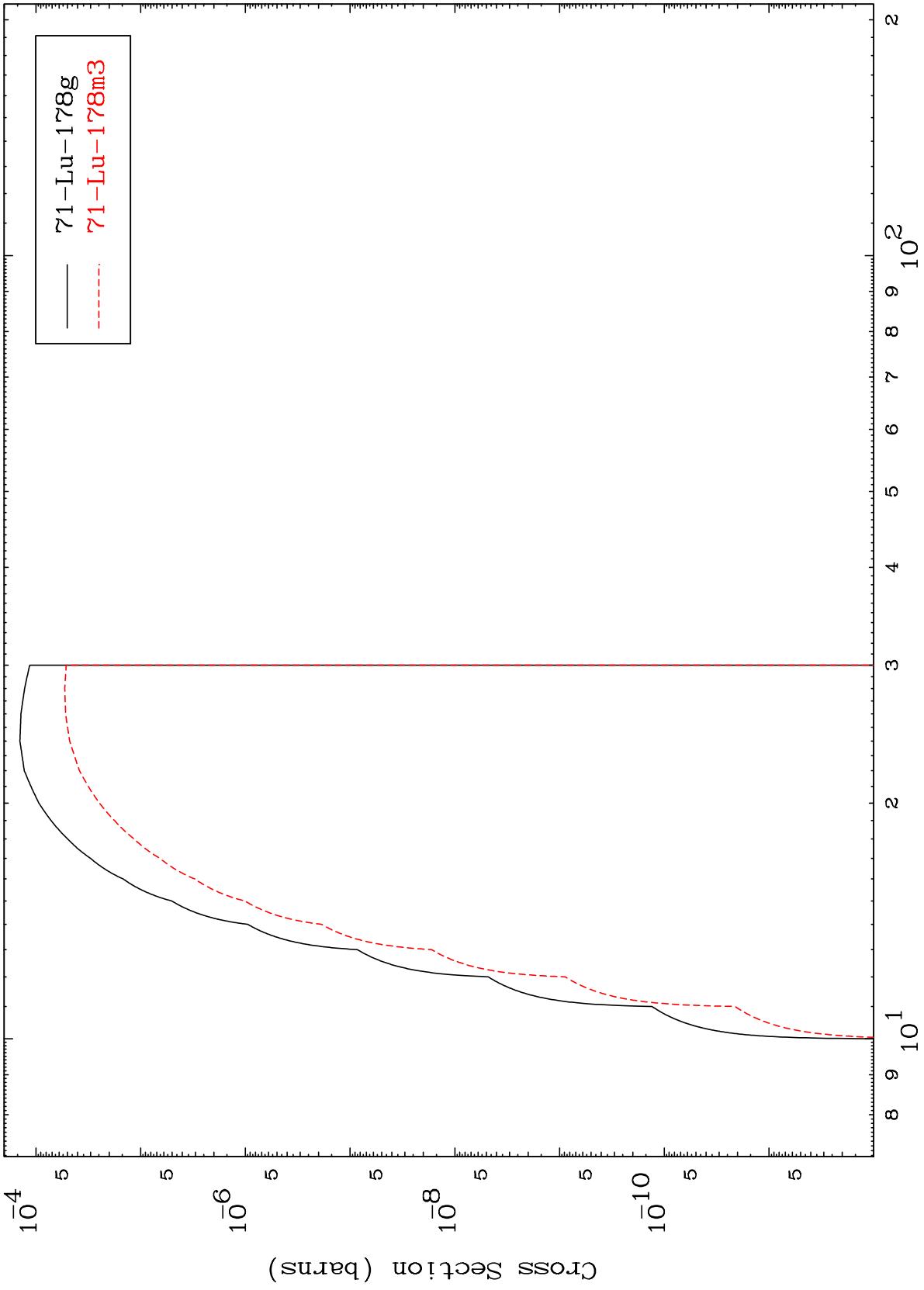
Incident Energy (MeV)

$^{72}\text{Hf-179}$

MAT 7240

72-Hf-179

(γ, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

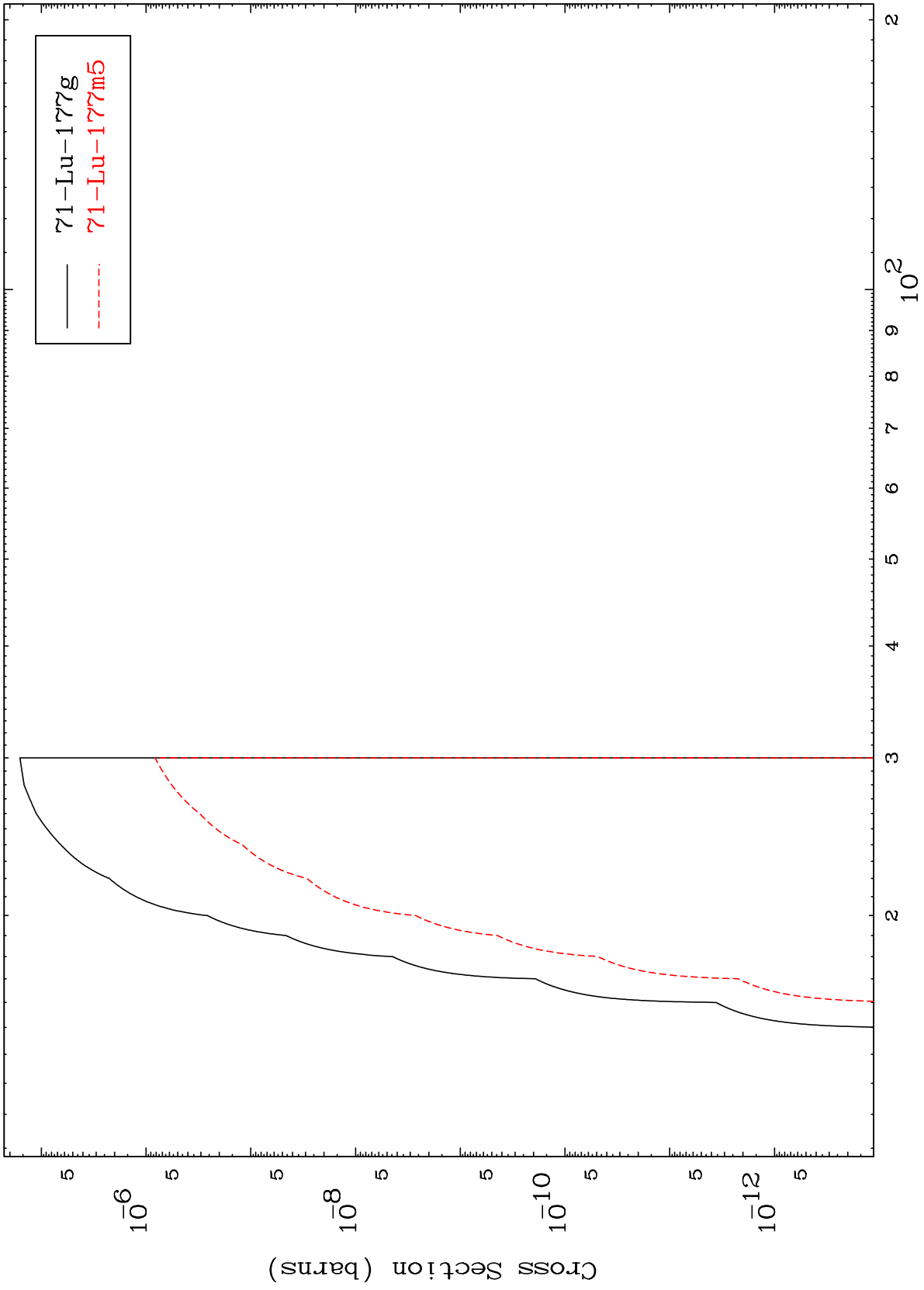
72-Hf-179

MAT 7240

(γ, d)

72-Hf-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

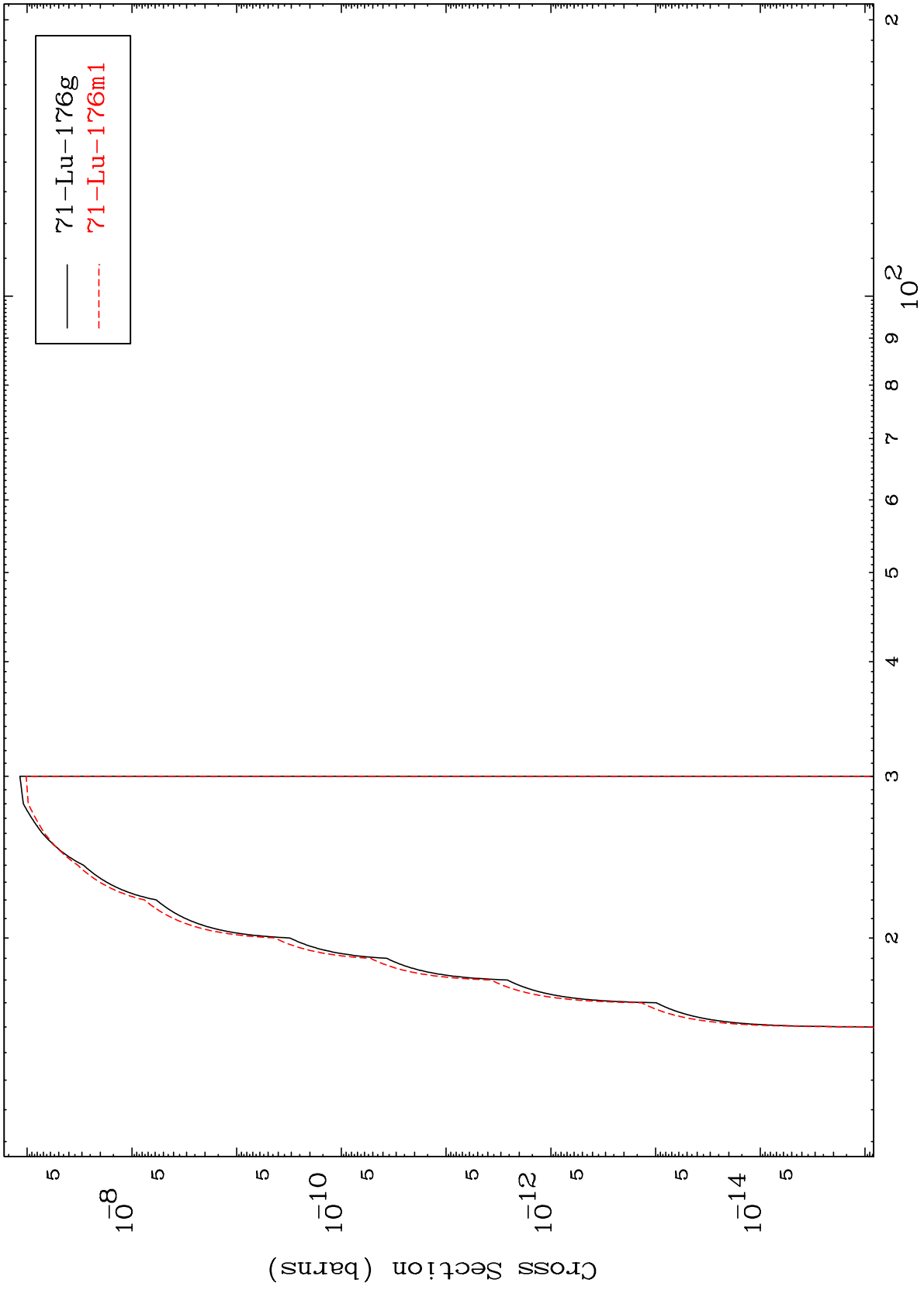
72-Hf-179

MAT 7240

(γ, t)

72-Hf-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

72-Hf-179