

Program EVALPLOT
(Version 2017-1)

by

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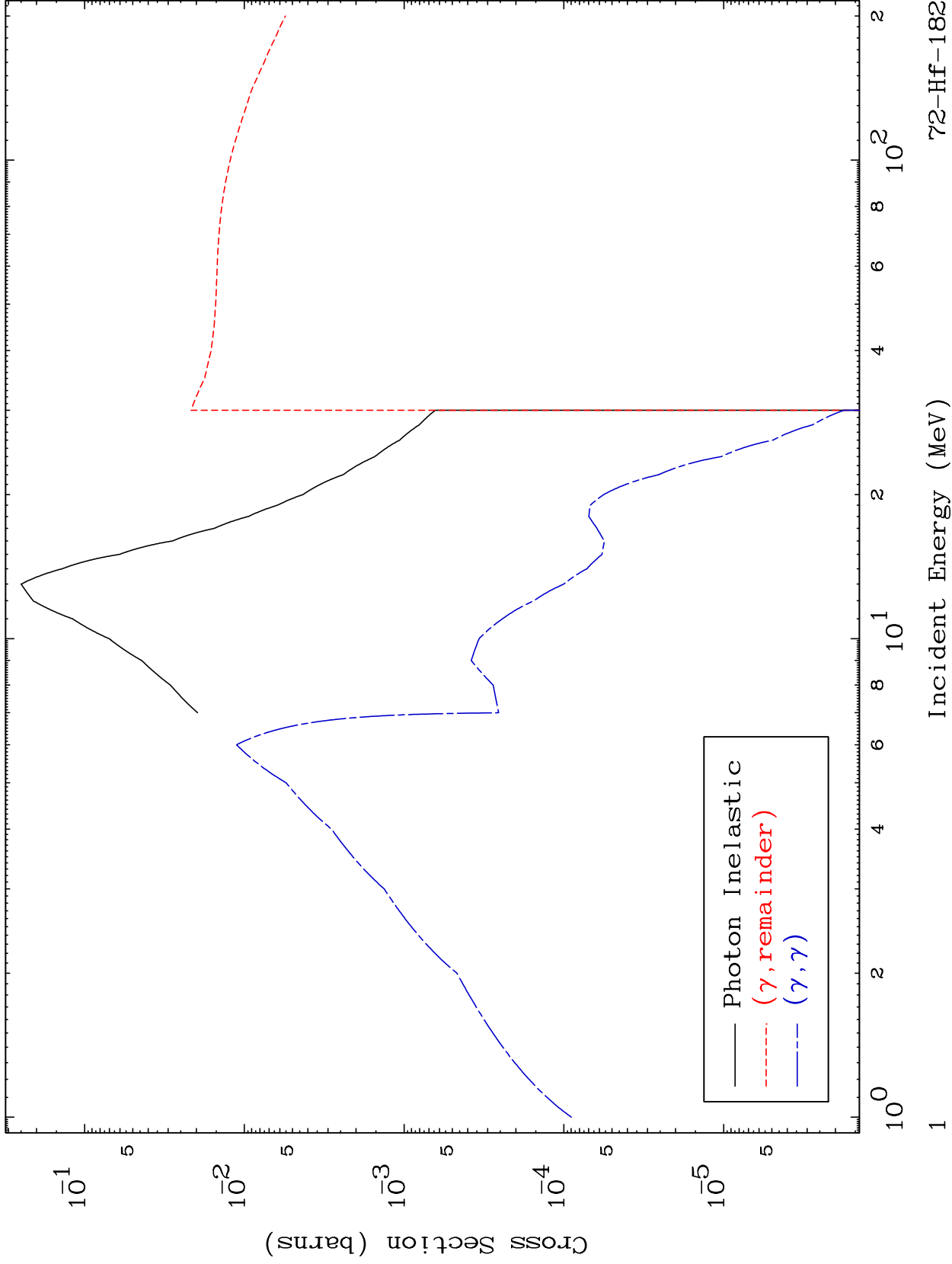
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7249

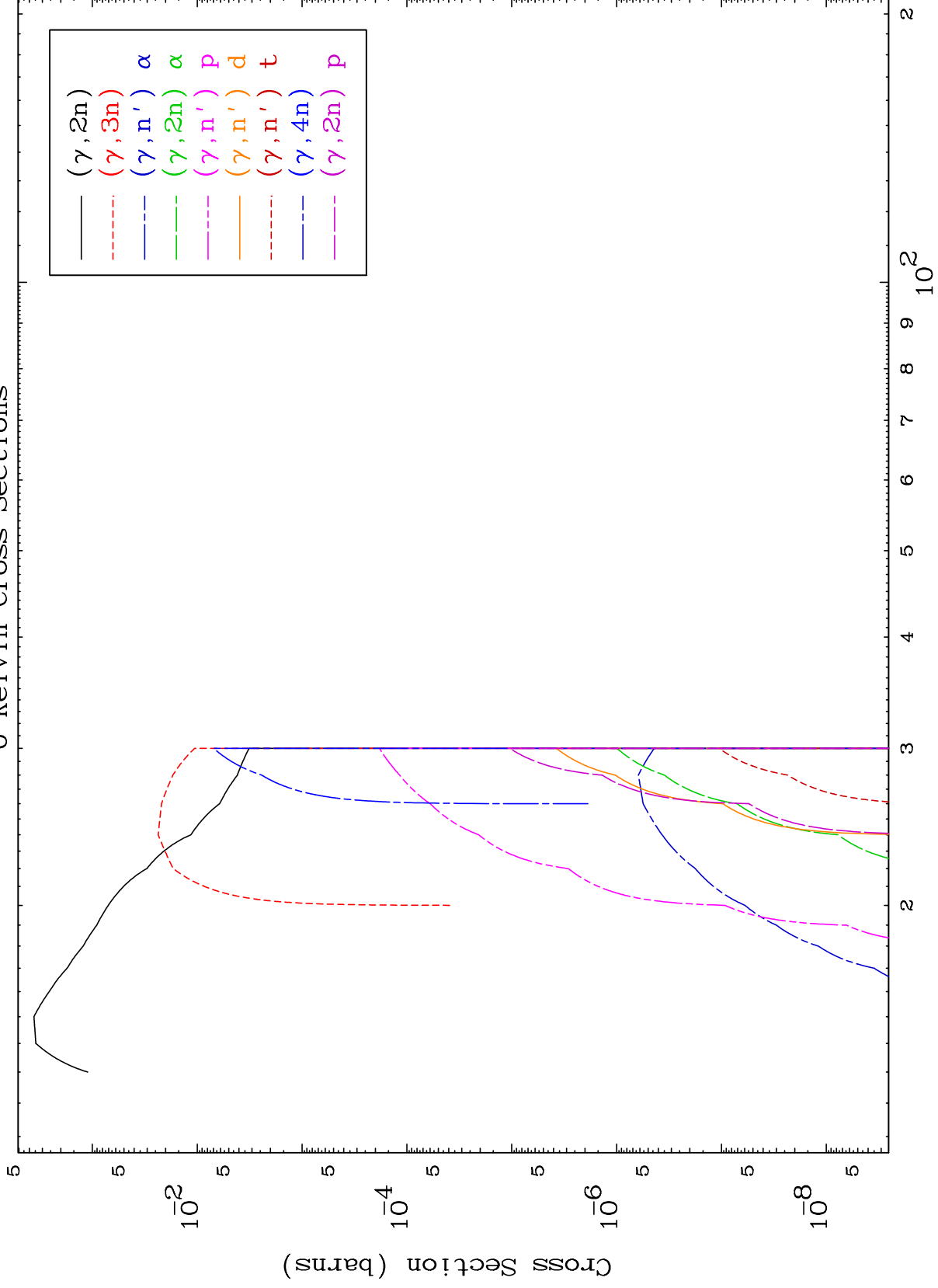
Photon Major
0 Kelvin Cross Sections

72-Hf-182



72-Hf-182

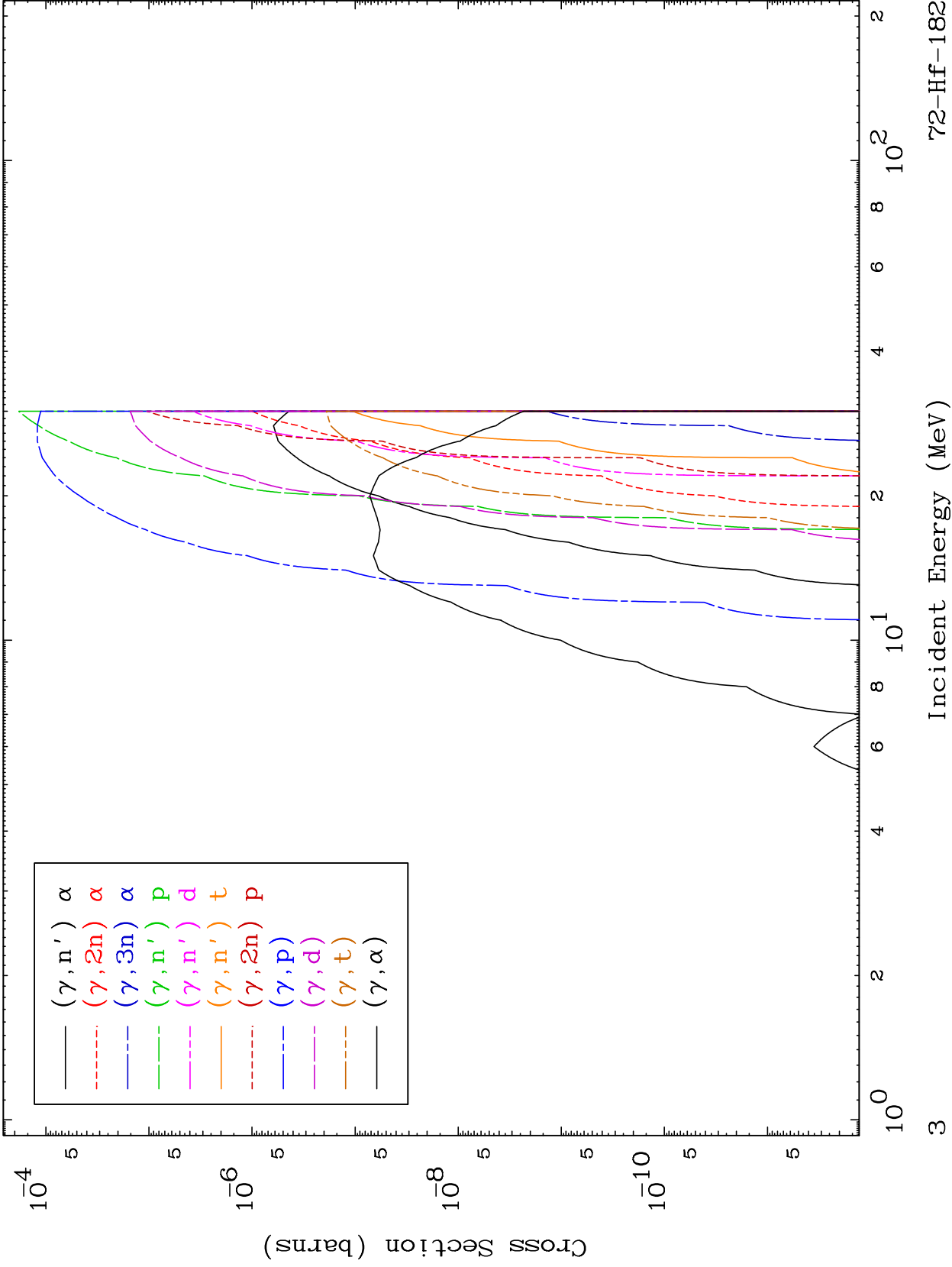
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-182



72-Hf-182

Incident Energy (MeV)

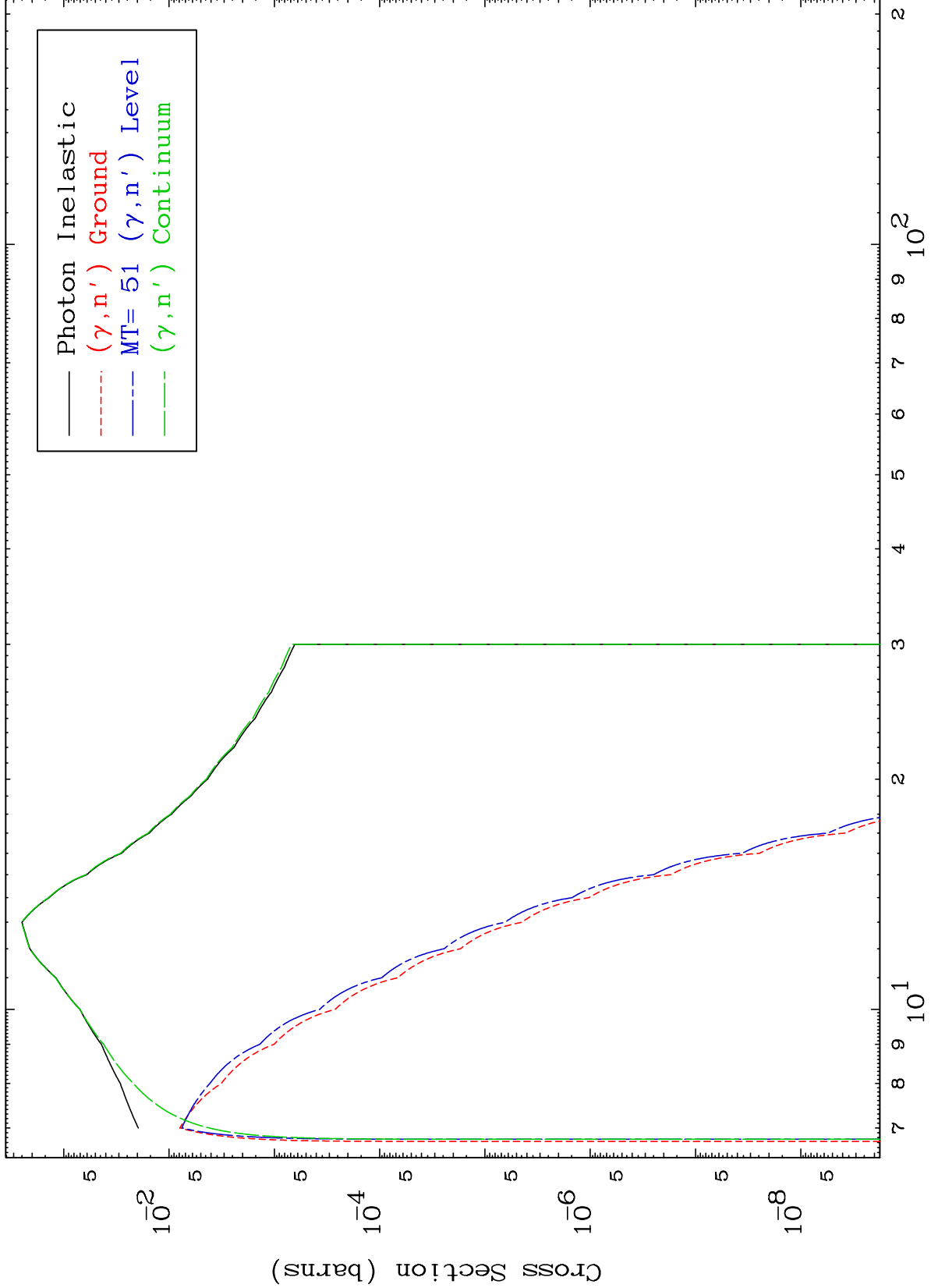
3

MAT 7249

(γ, n') Level

72-Hf-182

0 Kelvin Cross Sections



4

Incident Energy (MeV)

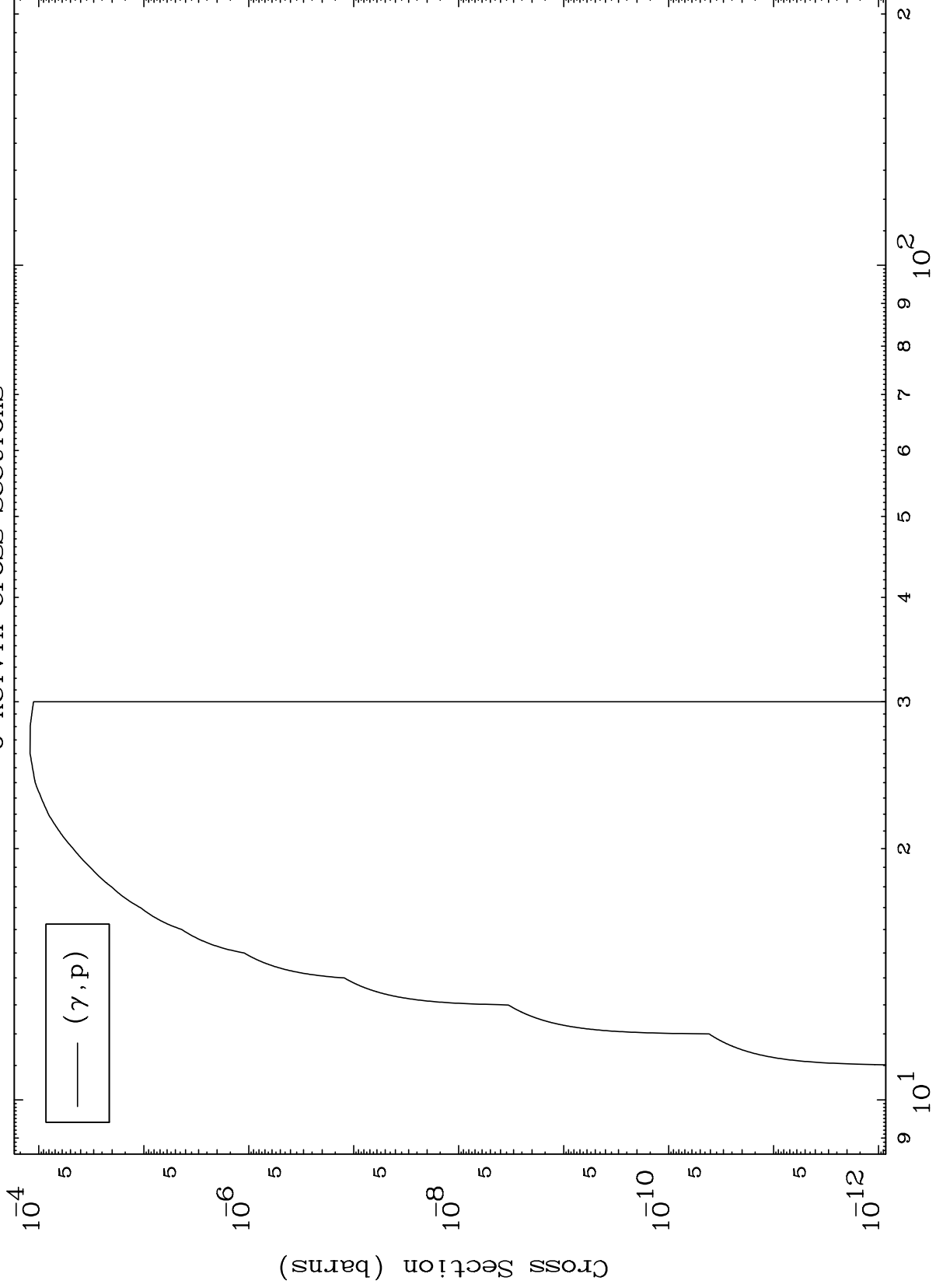
72-Hf-182

MAT 7249

(γ, p) Levels

72-Hf-182

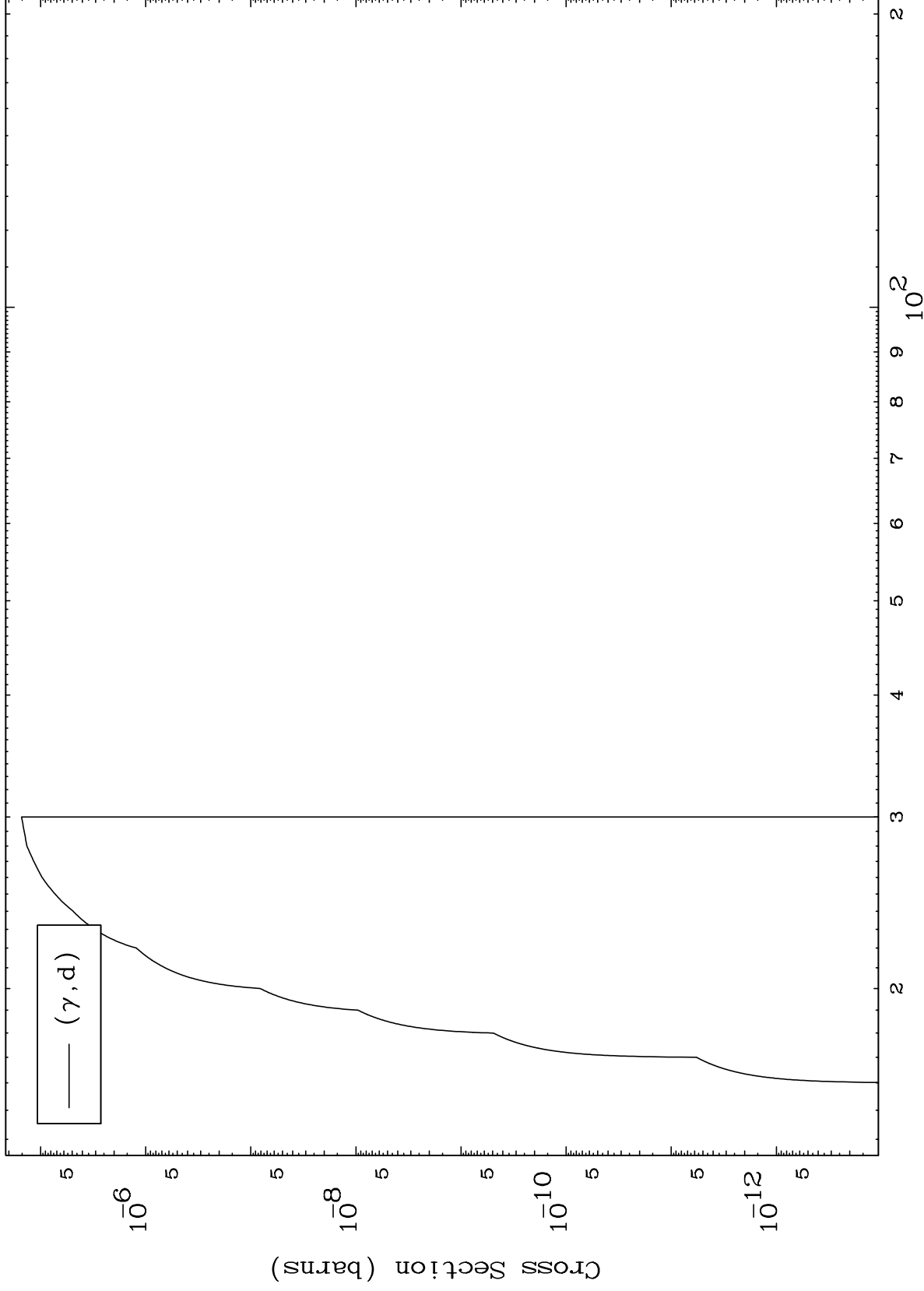
0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-182

5

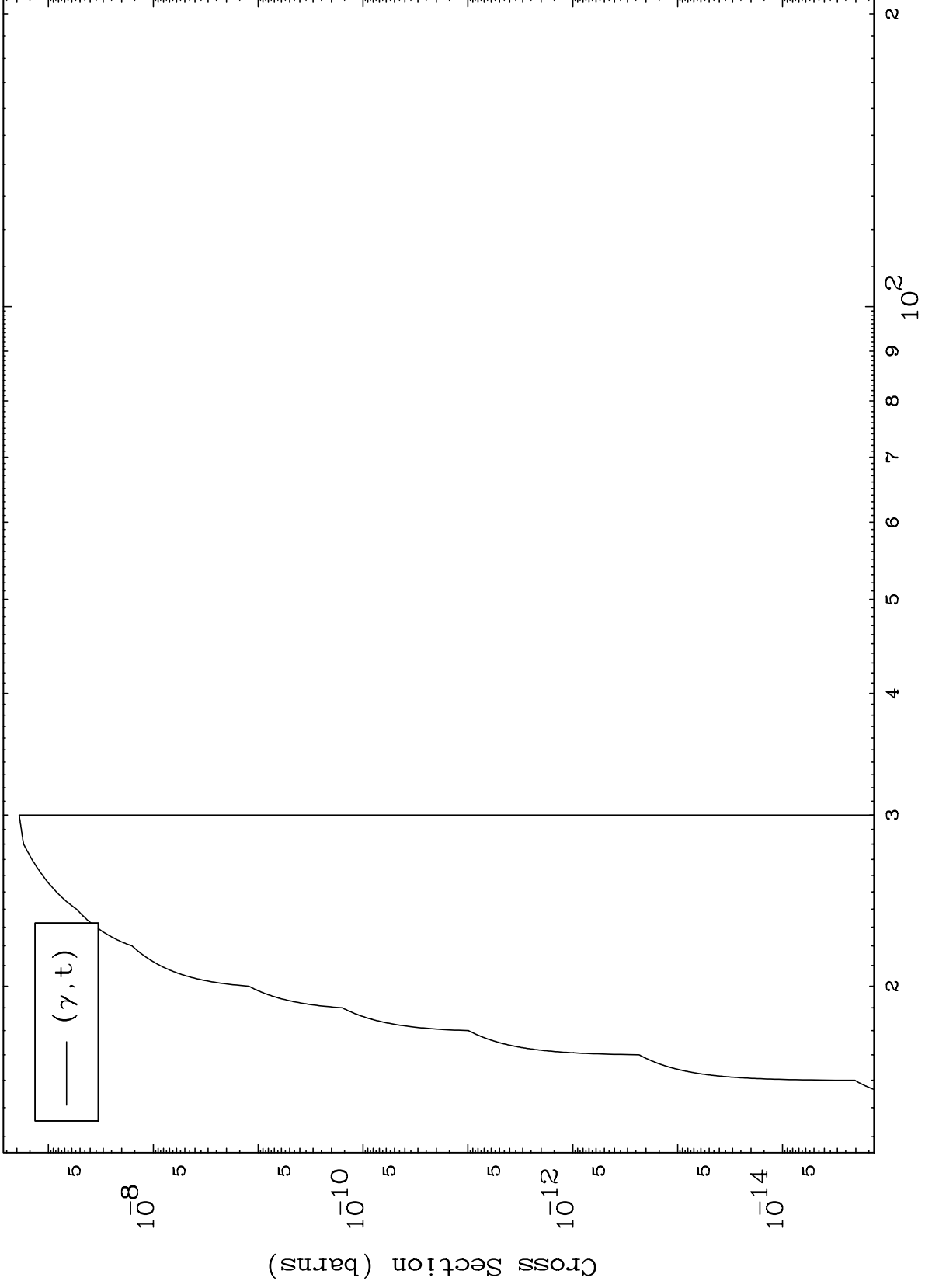


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(γ, t) Levels

72-Hf-182

0 Kelvin Cross Sections



7

Incident Energy (MeV)

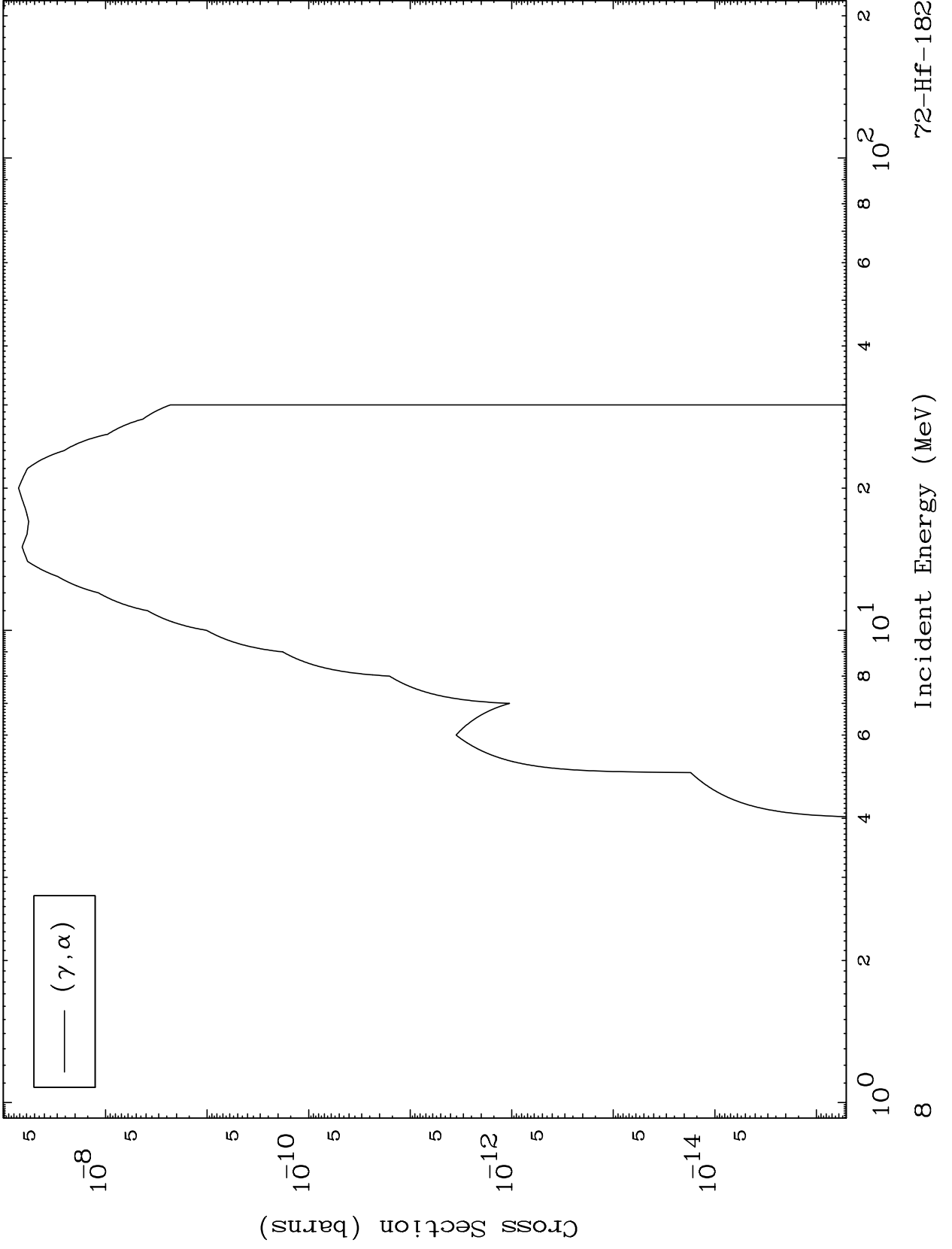
72-Hf-182

MAT 7249

(γ, α) Levels

72-Hf-182

0 Kelvin Cross Sections



72-Hf-182

Incident Energy (MeV)

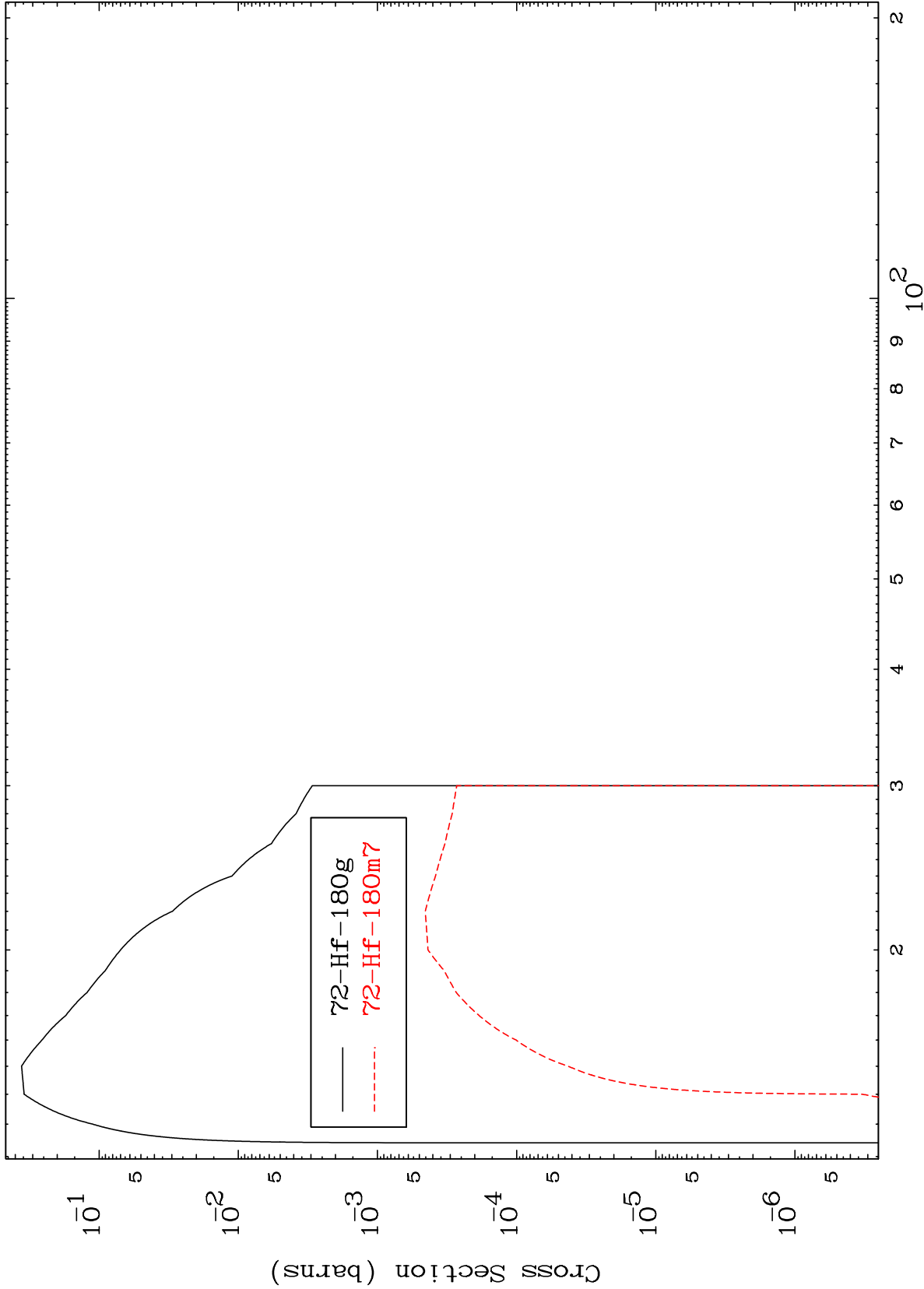
8

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($\gamma, 2n$)

72-Hf-182

Radionuclide Production Cross Section



Incident Energy (MeV)

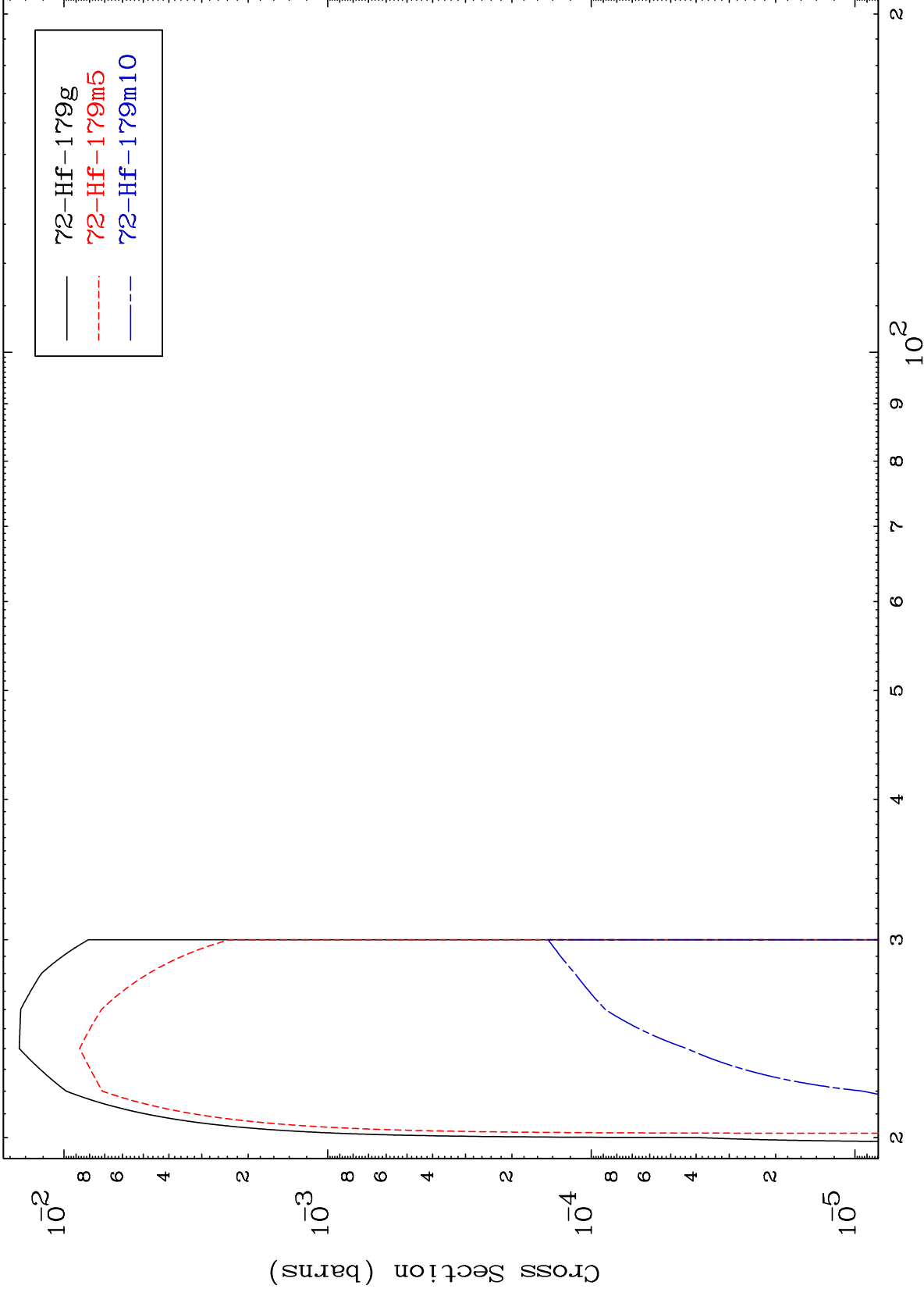
72-Hf-182

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($\gamma, 3n$)

72-Hf-182

Radionuclide Production Cross Section



Incident Energy (MeV)

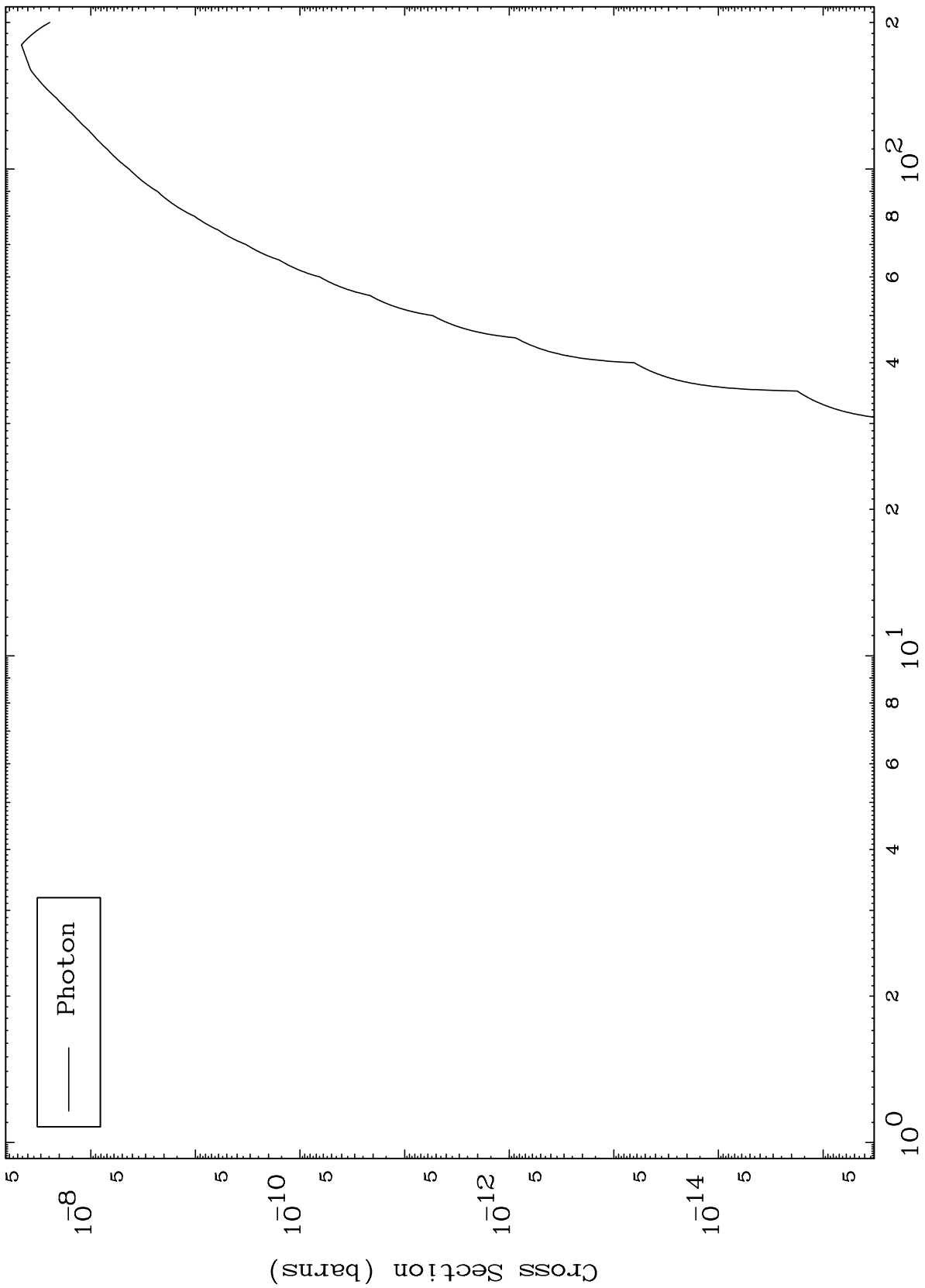
72-Hf-182

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Photon Fission

72-Hf-182

Radionuclide Production Cross Section



Photon

11

Incident Energy (MeV)

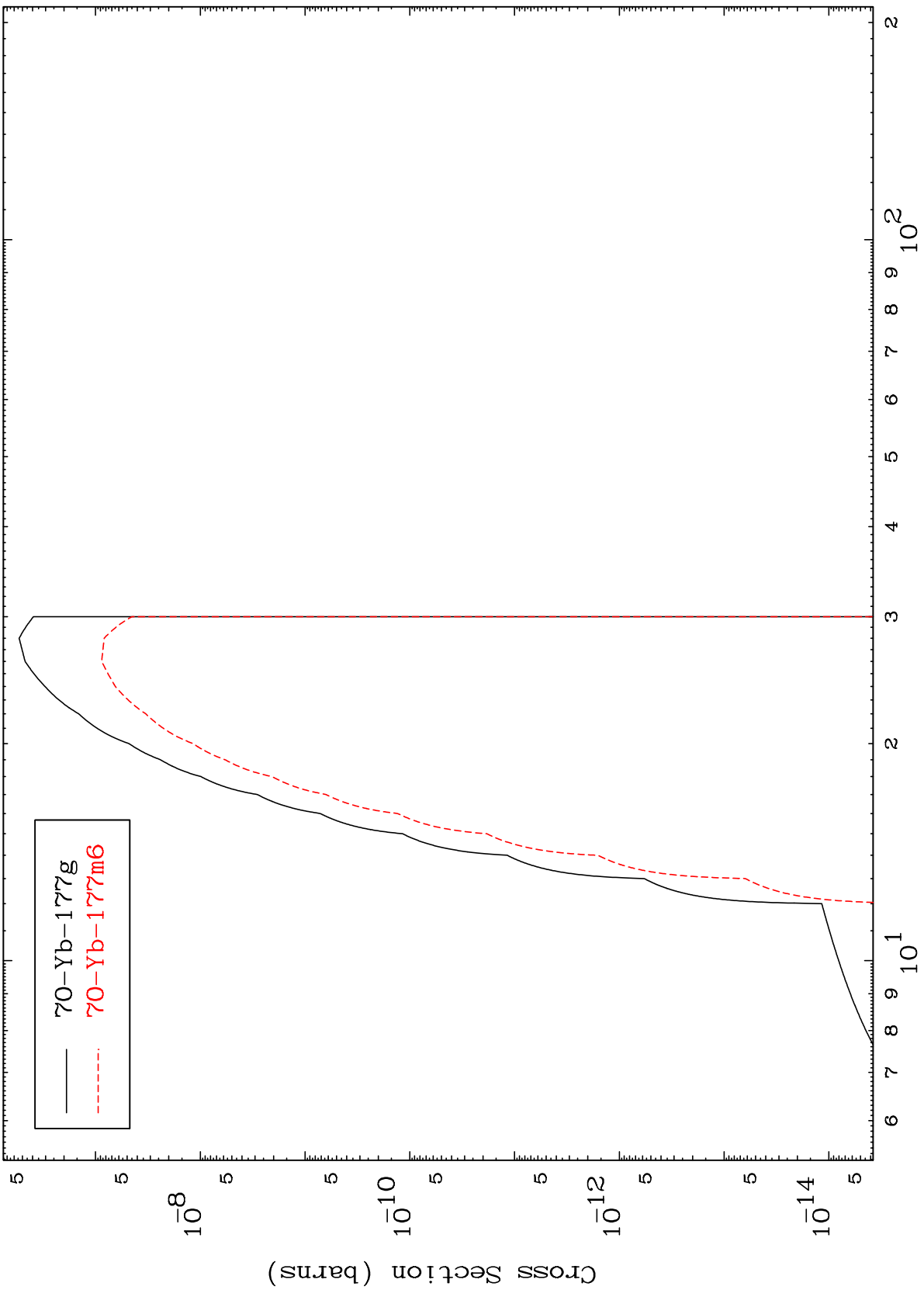
72-Hf-182

MAT 7249

(γ, n') α

72-Hf-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

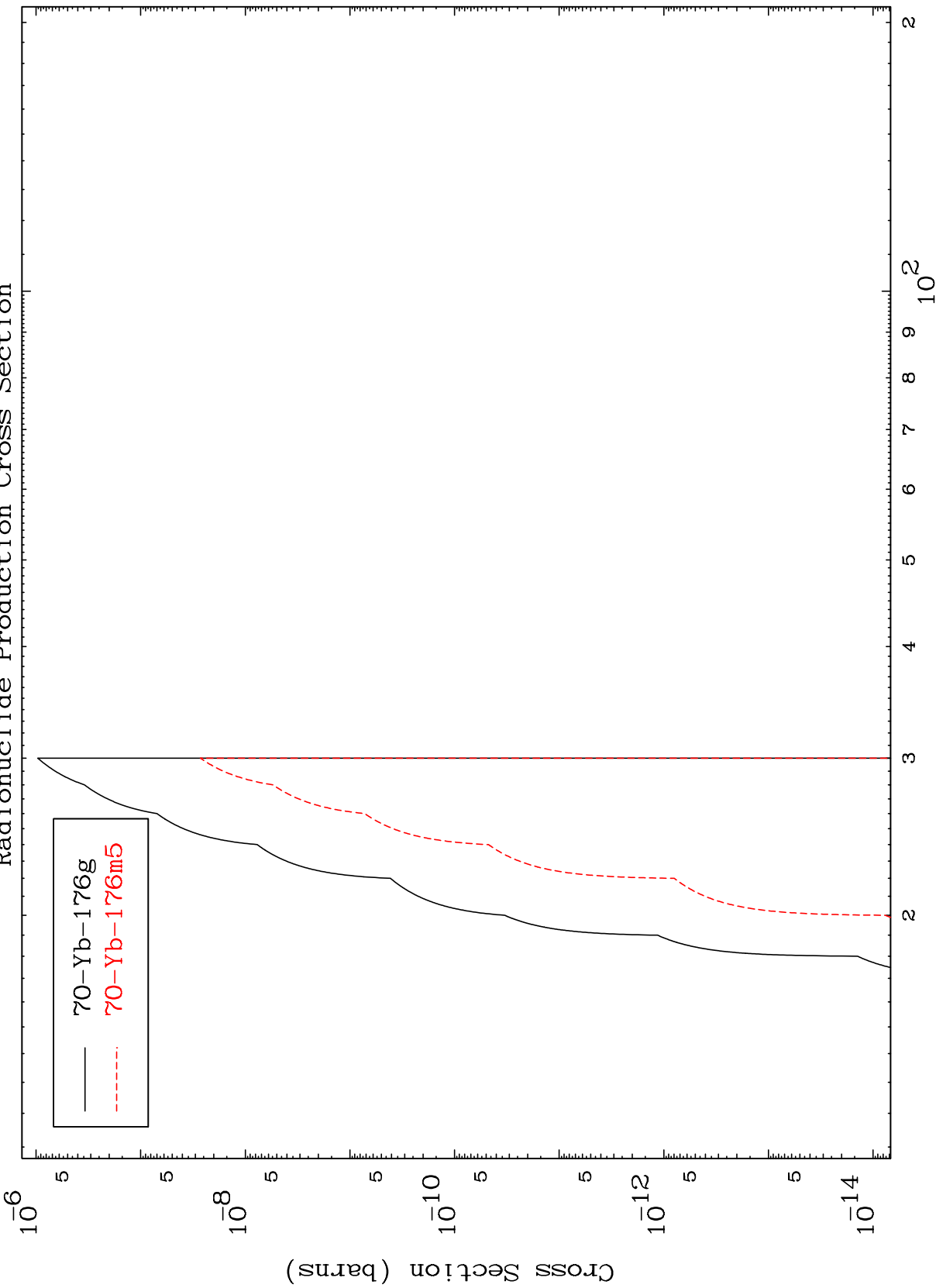
72-Hf-182

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$(\gamma, 2n) \alpha$

72-Hf-182

Radionuclide Production Cross Section

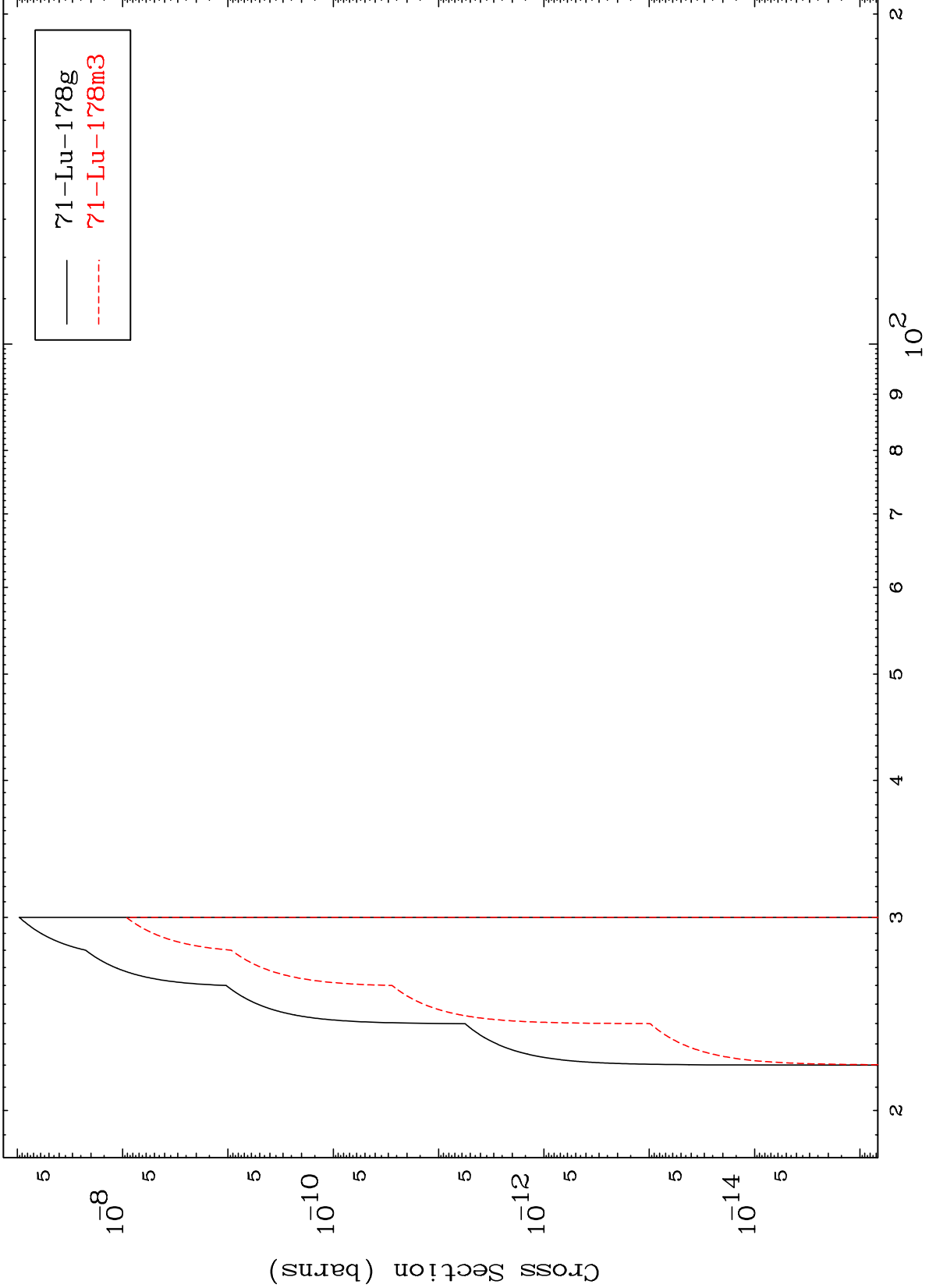


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(γ, n') t

72-Hf-182

Radionuclide Production Cross Section



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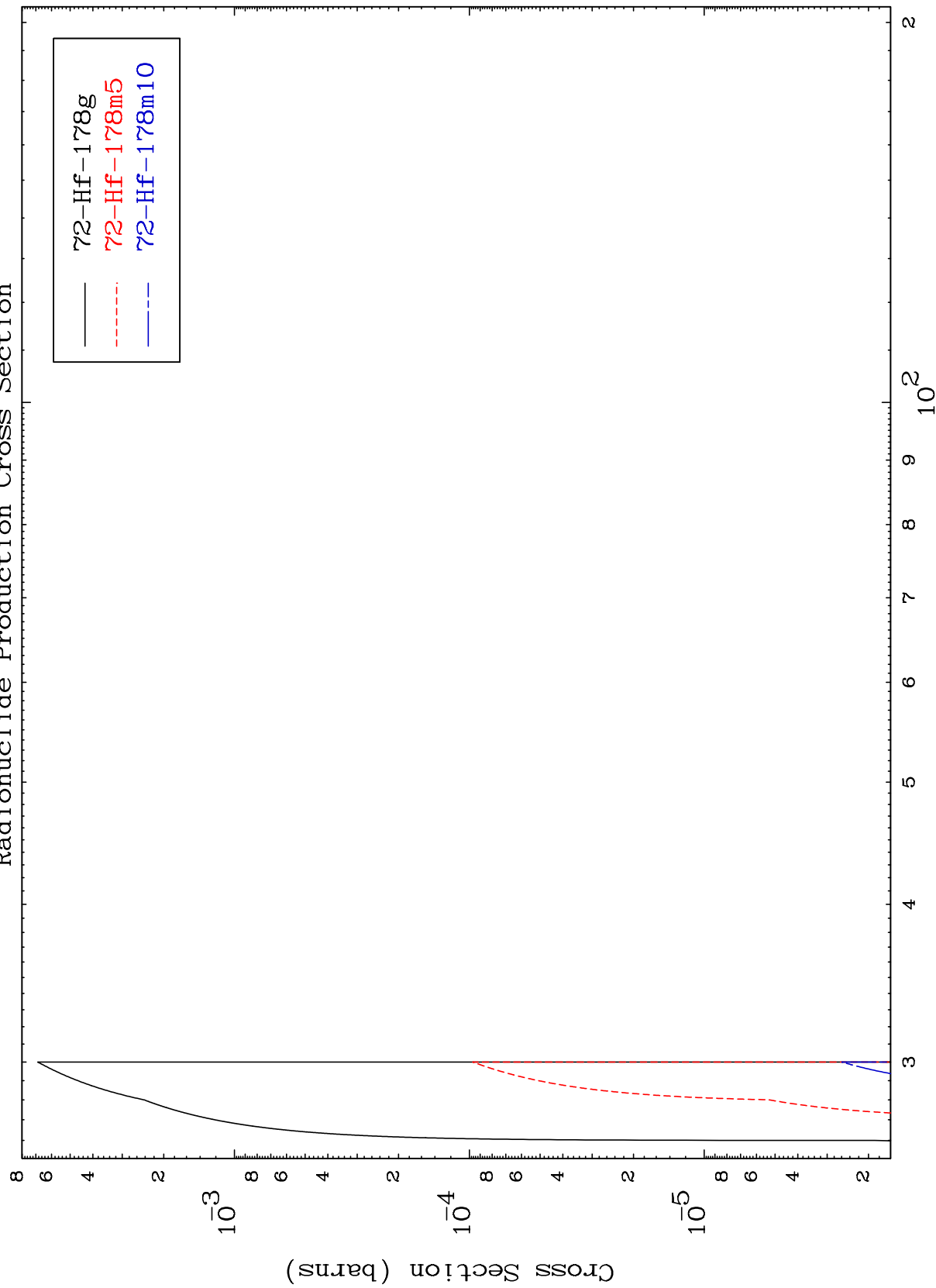
Incident Energy (MeV)

72-Hf-182

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72-Hf-182

($\gamma, 4n$)
Radionuclide Production Cross Section



15

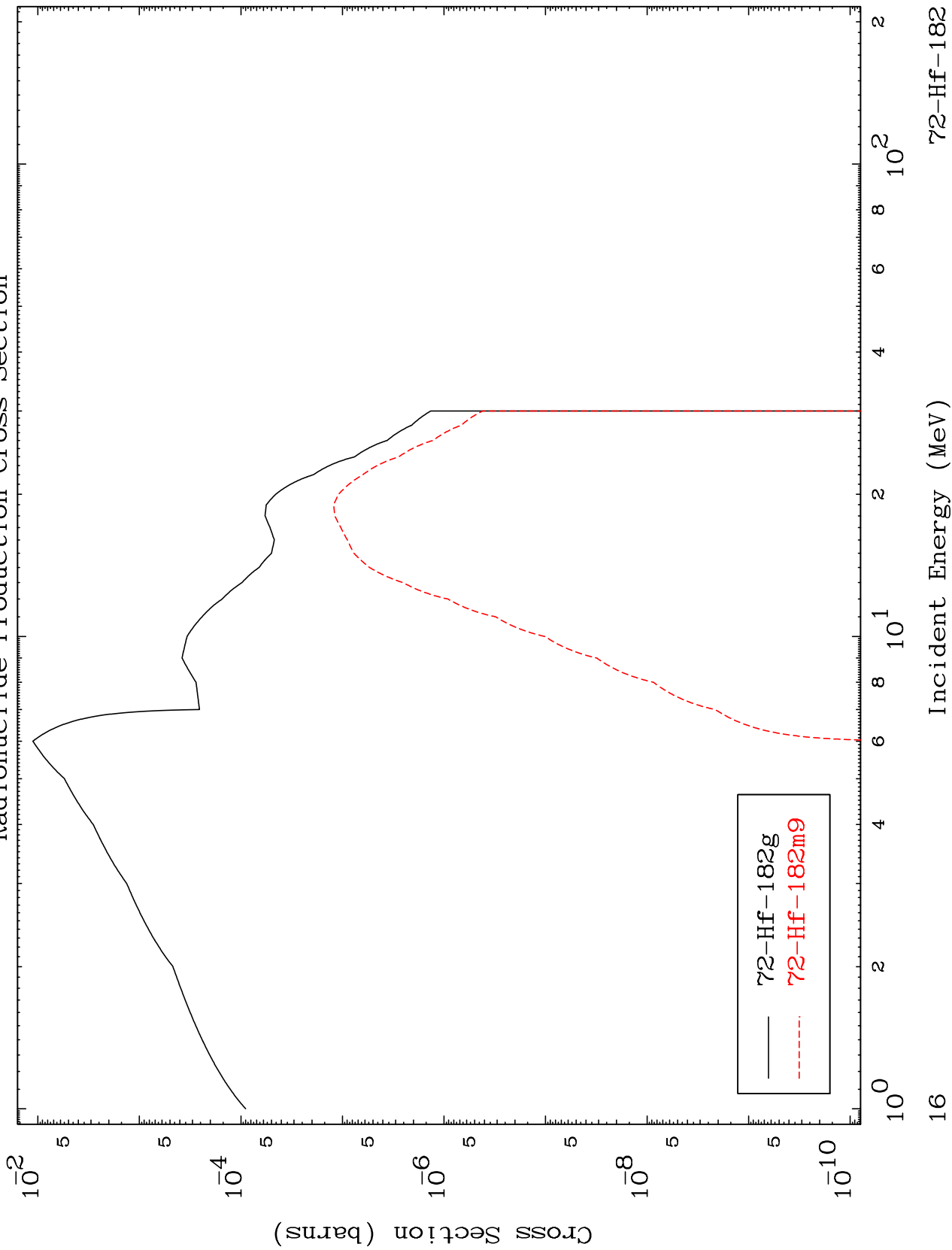
72-Hf-182

Incident Energy (MeV)

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72-Hf-182

(γ, γ)
Radionuclide Production Cross Section



72-Hf-182

Incident Energy (MeV)

16