

Program EVALPLOT
(Version 2017-1)

by

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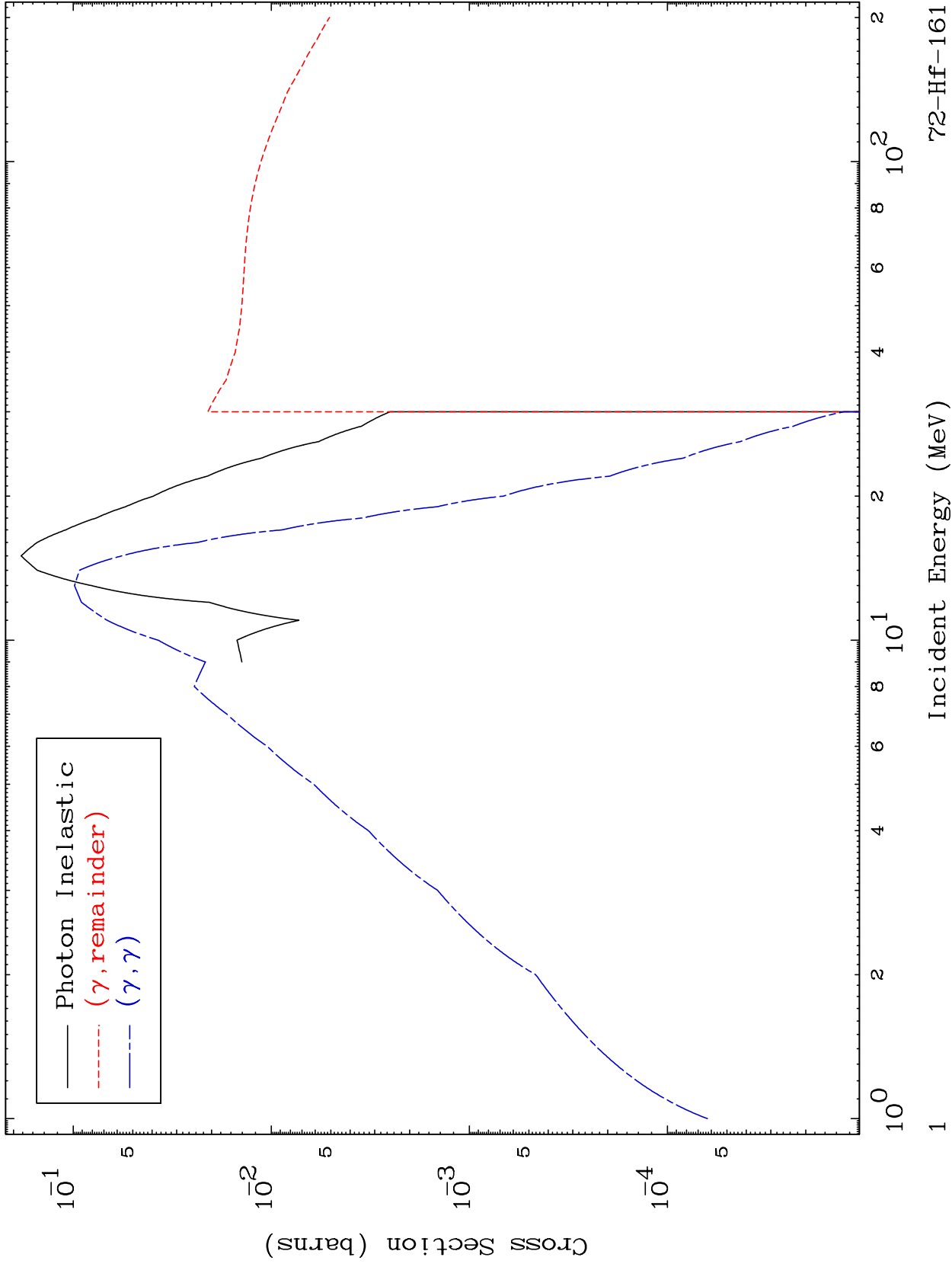
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7186

Photon Major
0 Kelvin Cross Sections

72-Hf-161



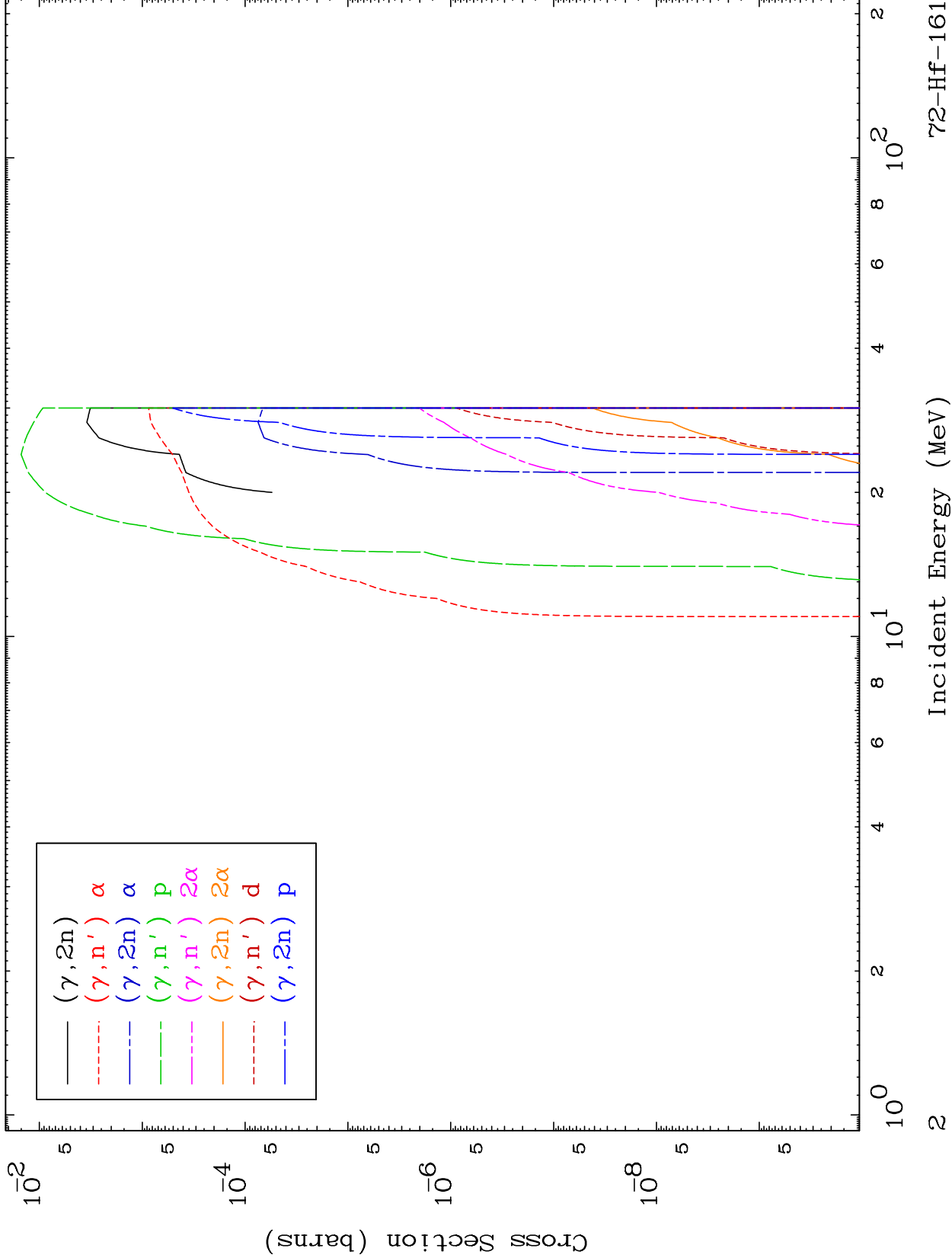
Incident Energy (MeV)

72-Hf-161

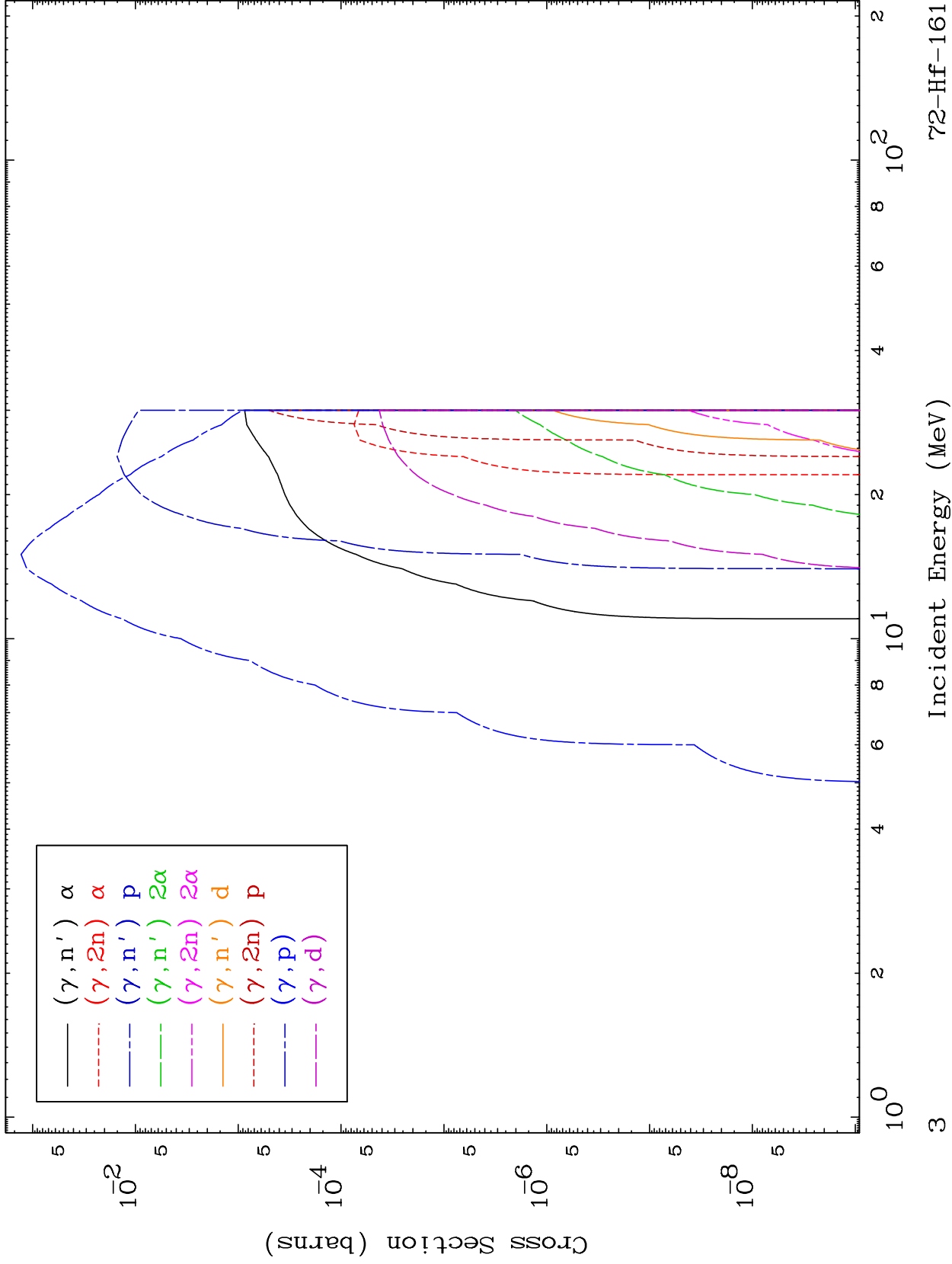
MAT 7186

Photon Neutron Production
0 Kelvin Cross Sections

72-Hf-161



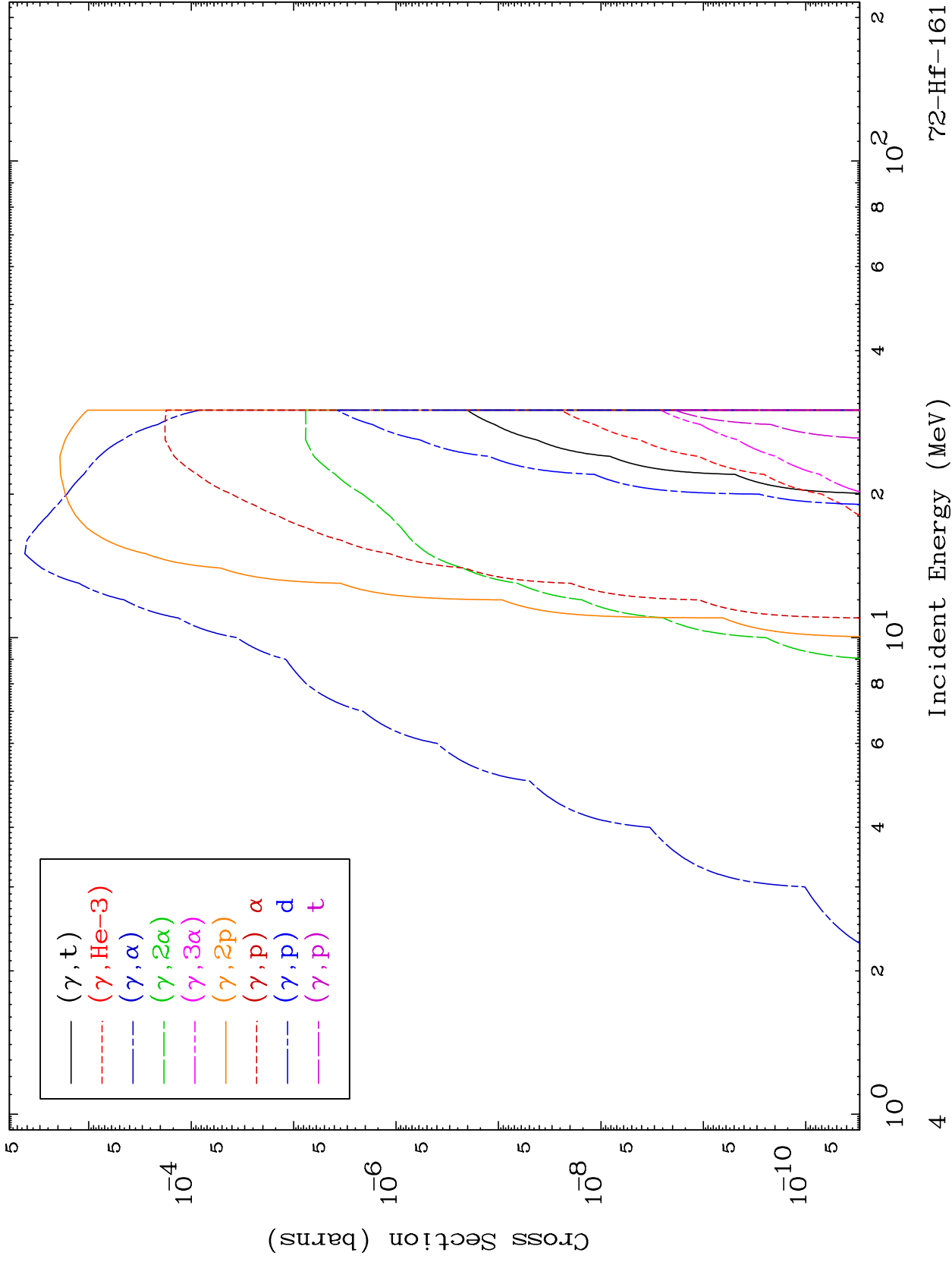
72-Hf-161



MAT 7186

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-161



72-Hf-161

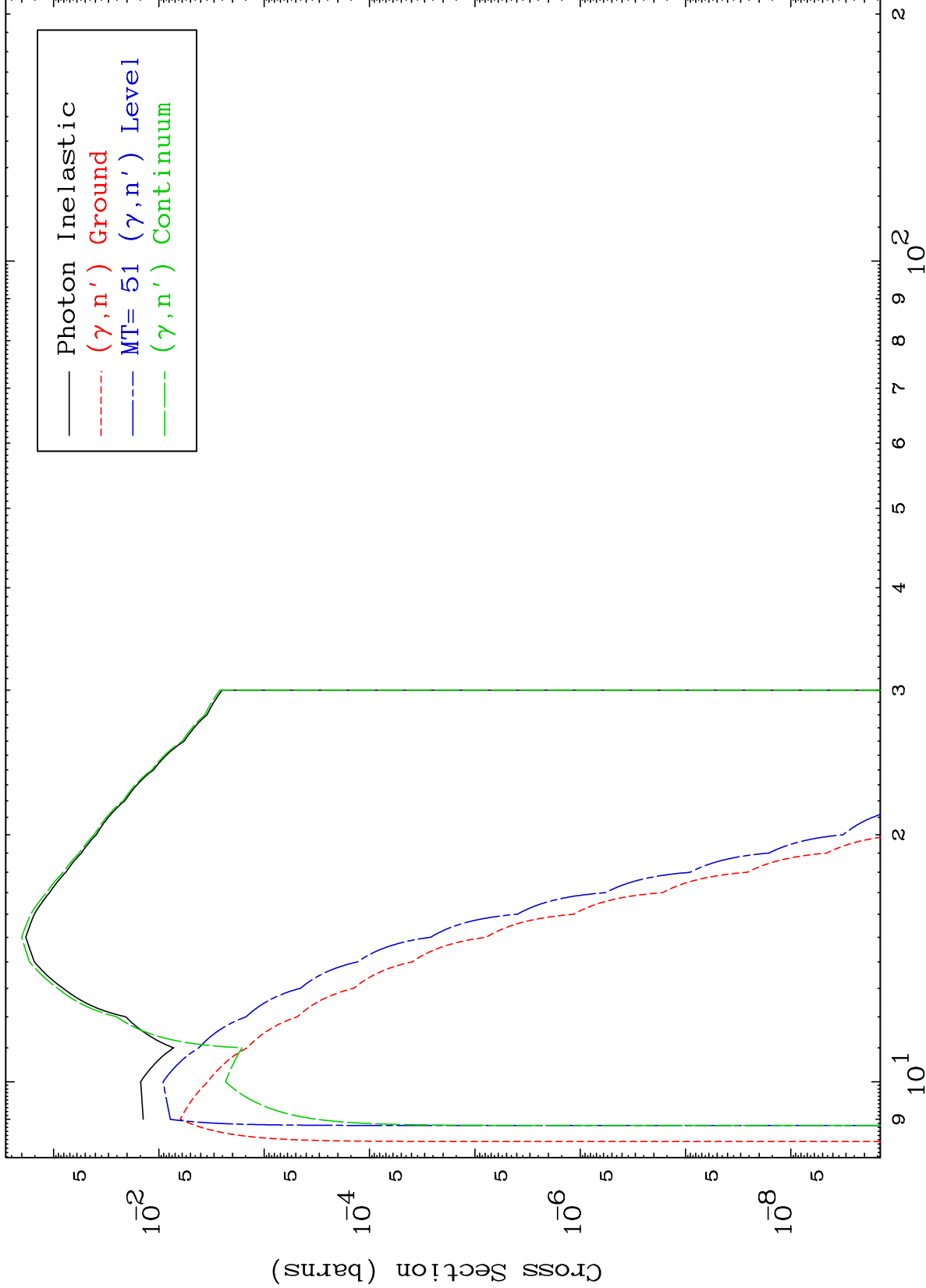
Incident Energy (MeV)

MAT 7186

(γ, n') Level

72-Hf-161

0 Kelvin Cross Sections



5

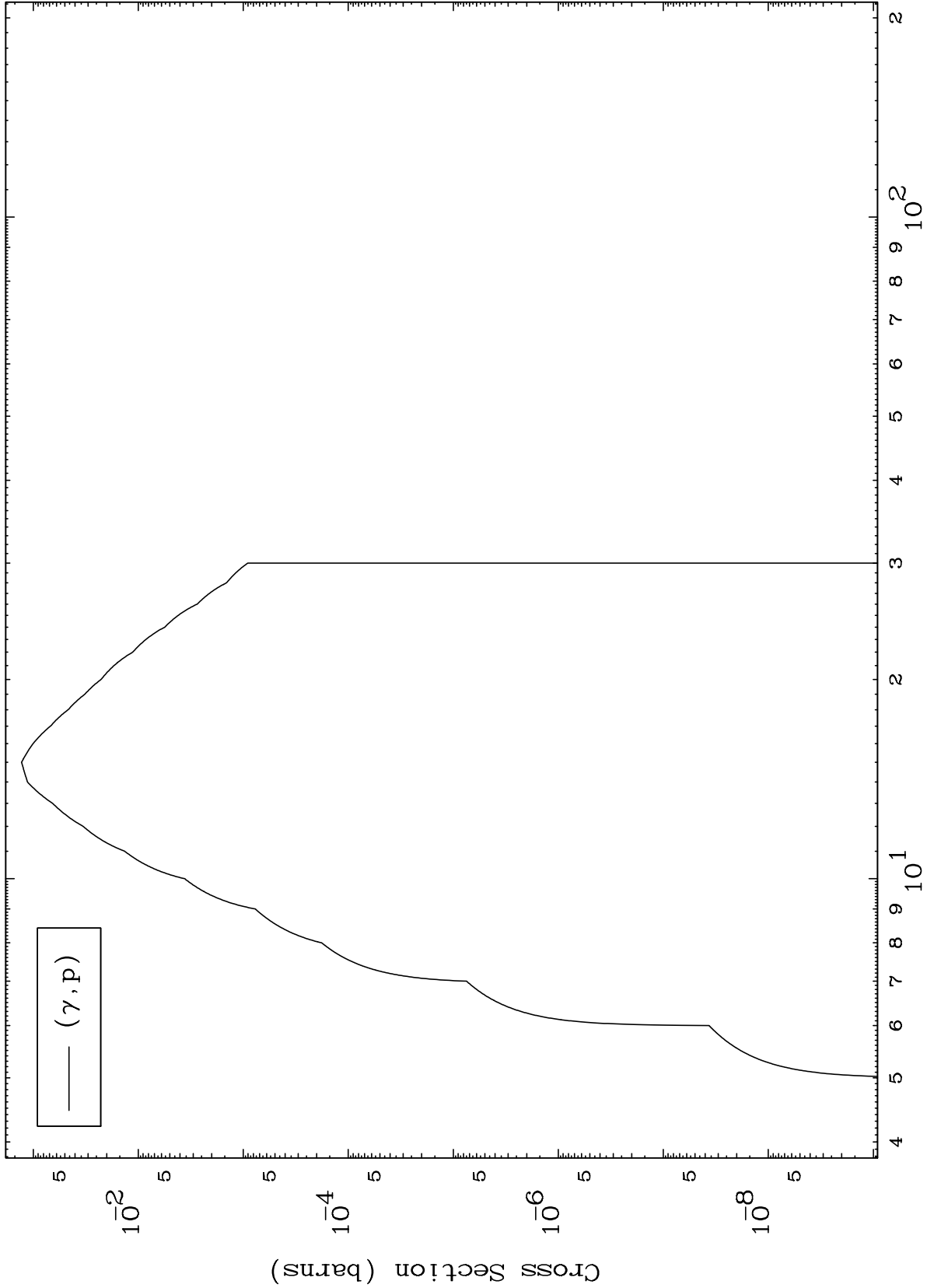
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

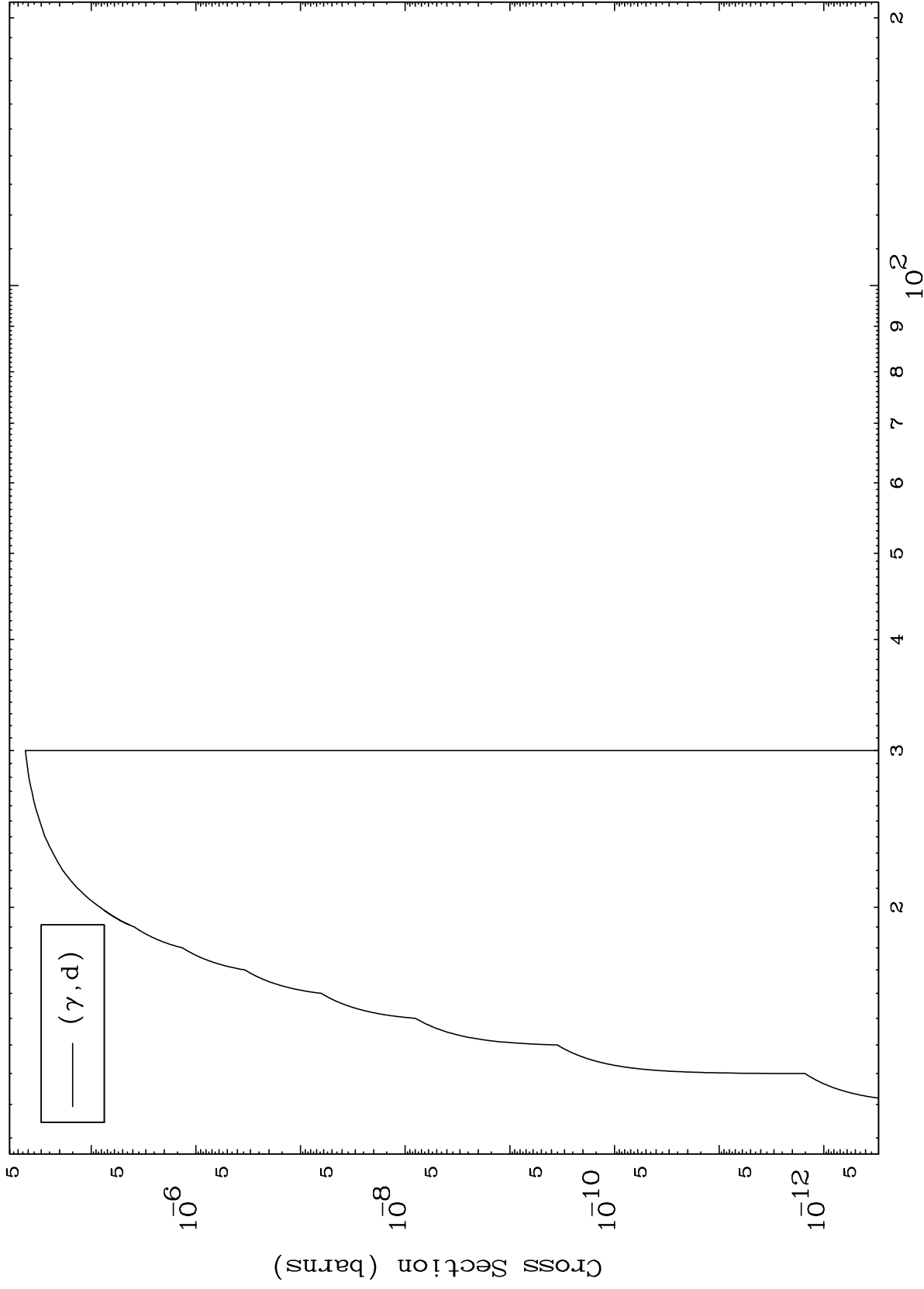
(γ, p) Levels
0 Kelvin Cross Sections

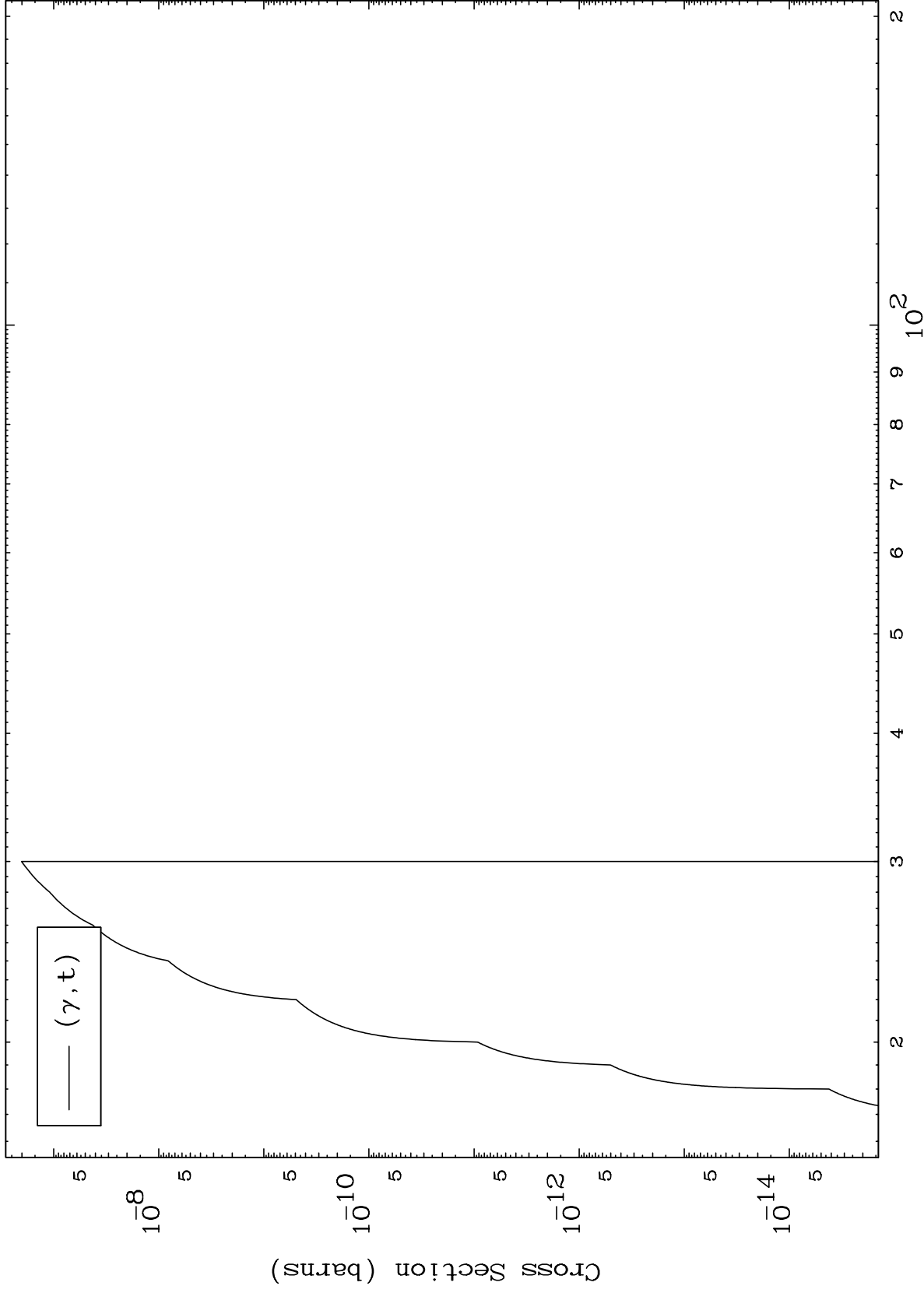


72-Hf-161

Incident Energy (MeV)

6

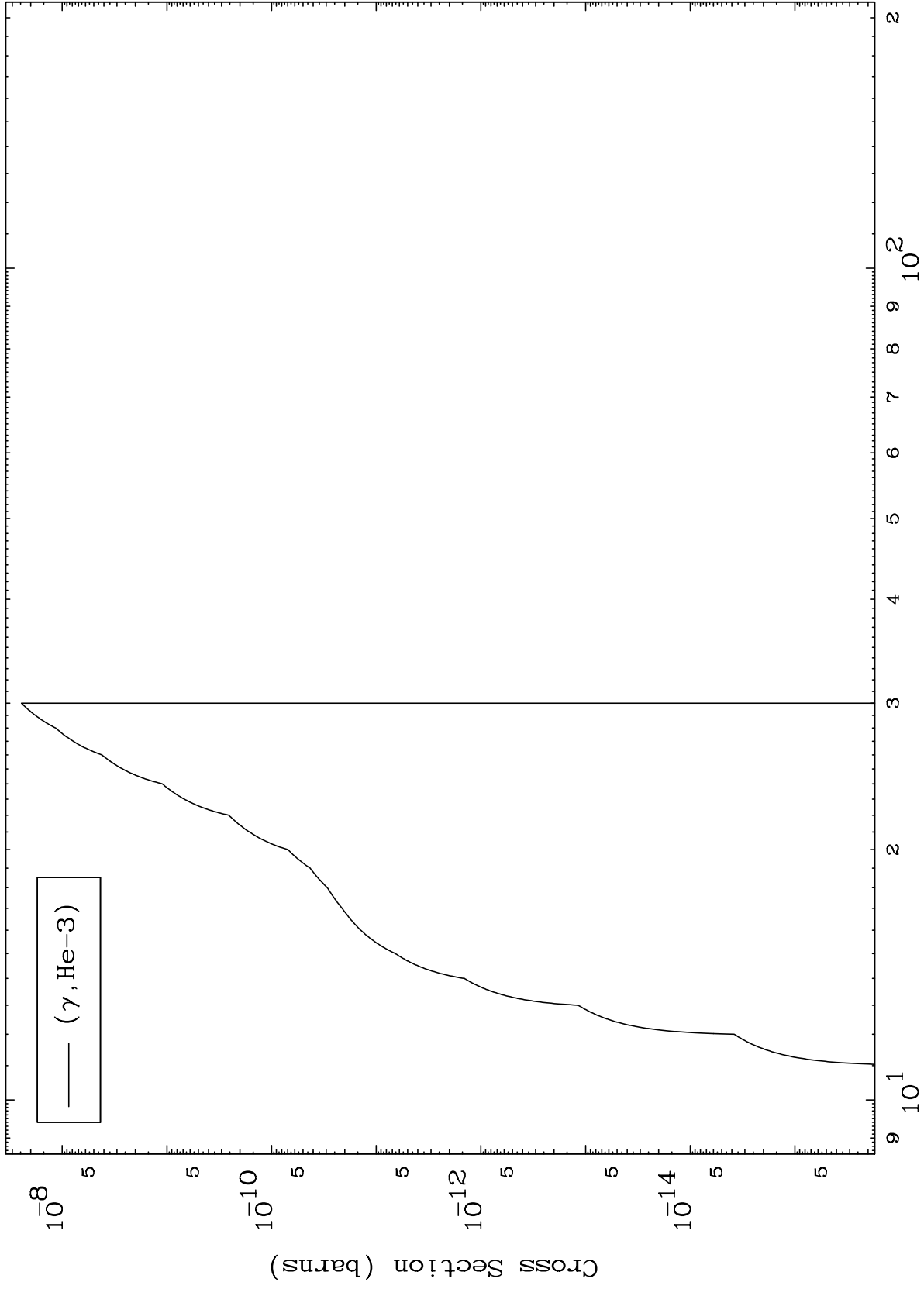




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

72-Hf-161



9

Incident Energy (MeV)

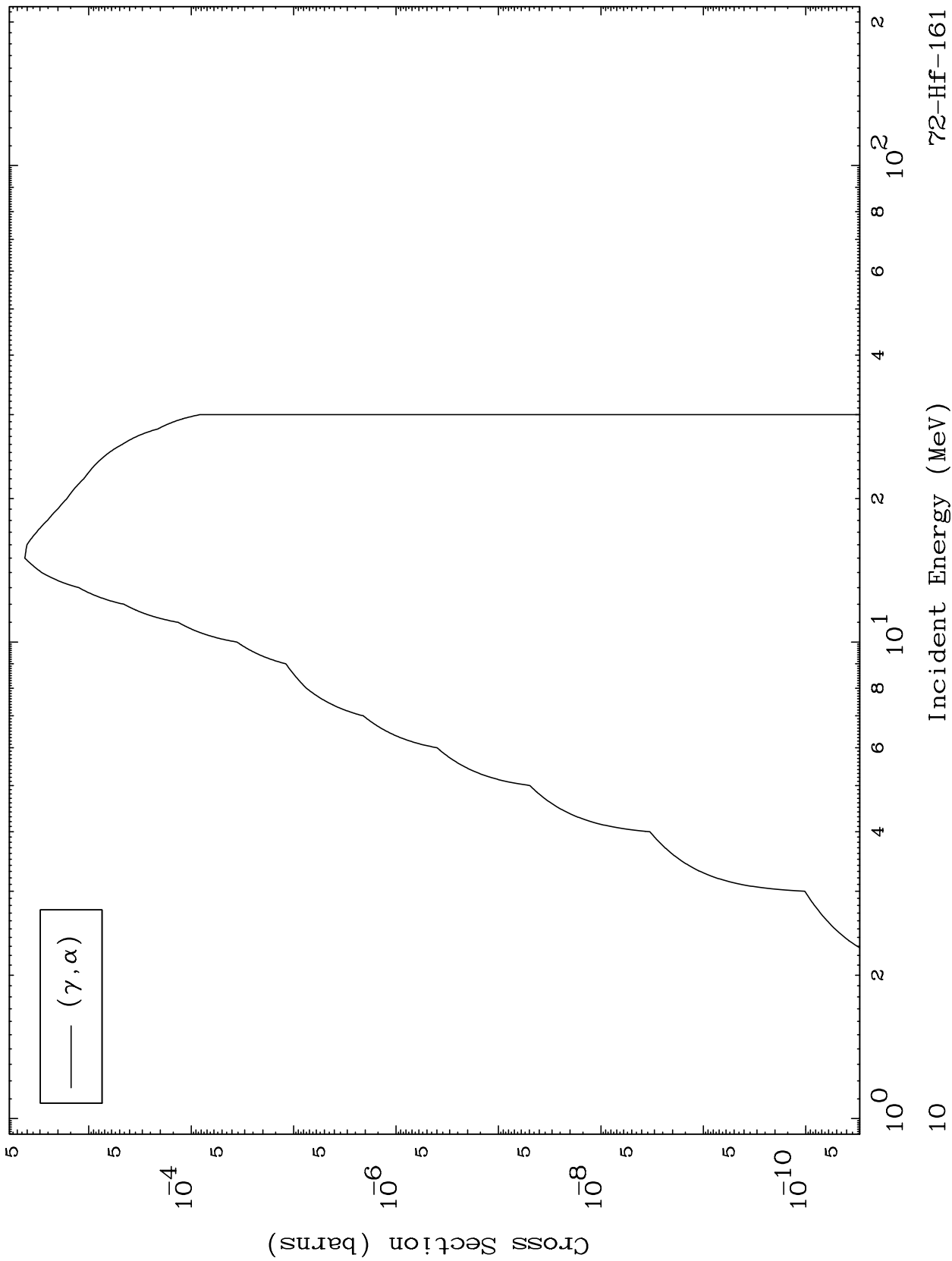
72-Hf-161

MAT 7186

(γ, α) Levels

72-Hf-161

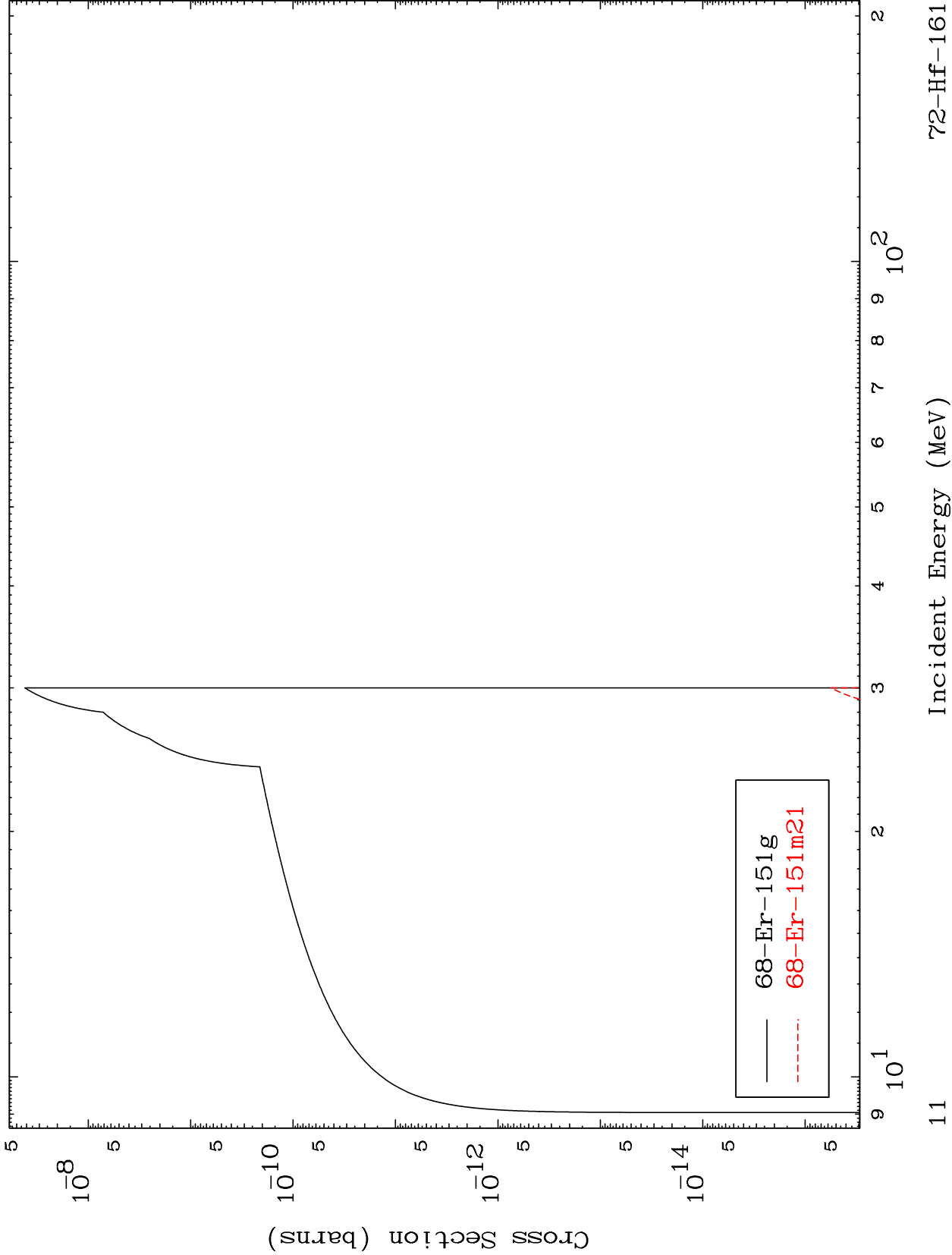
0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-161

Radionuclide Production Cross Section

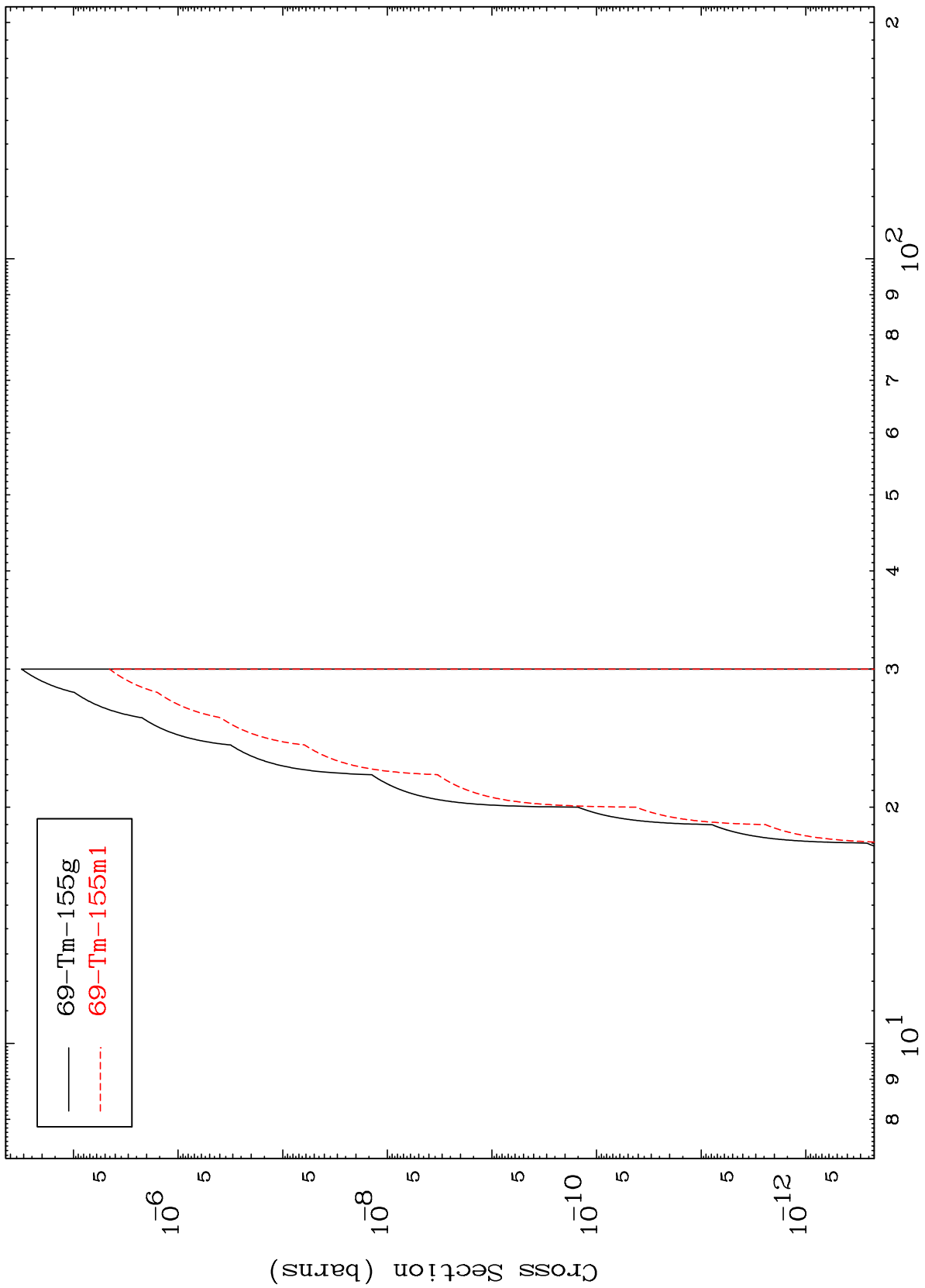


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(γ, n') p α

72-Hf-161

Radionuclide Production Cross Section



12

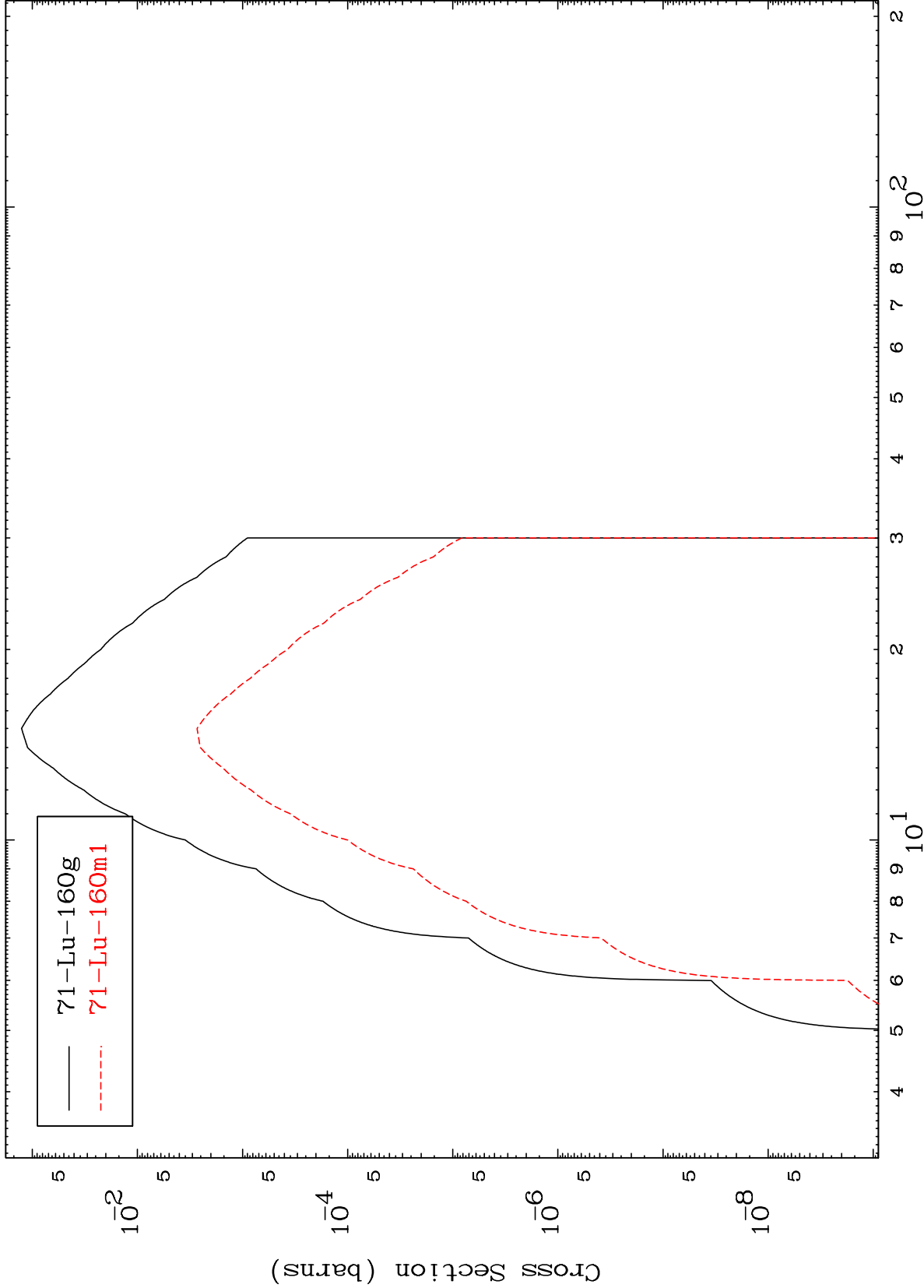
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

(γ, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

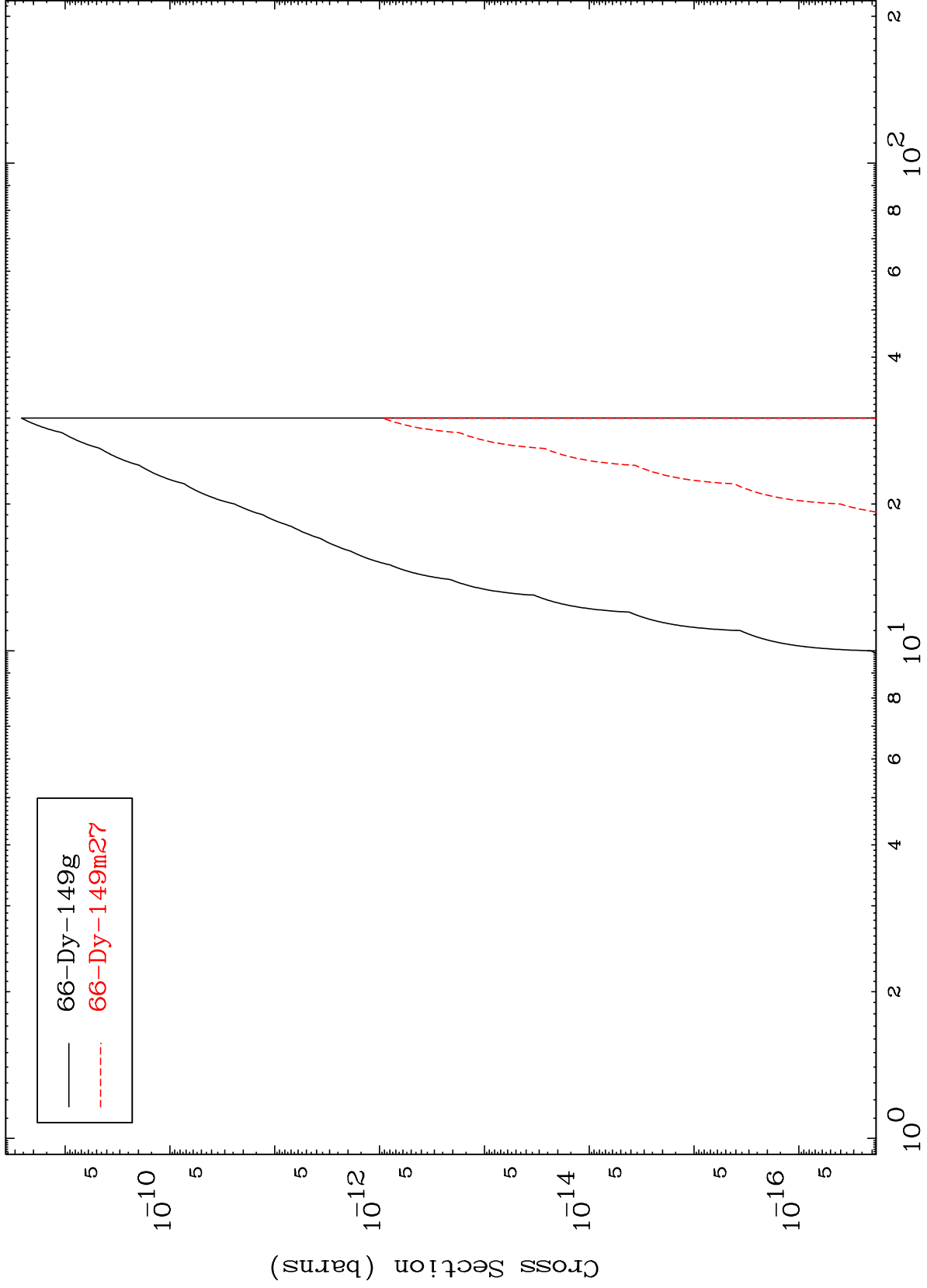
72-Hf-161

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($\gamma, 3\alpha$)

72-Hf-161

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

14

Incident Energy (MeV)

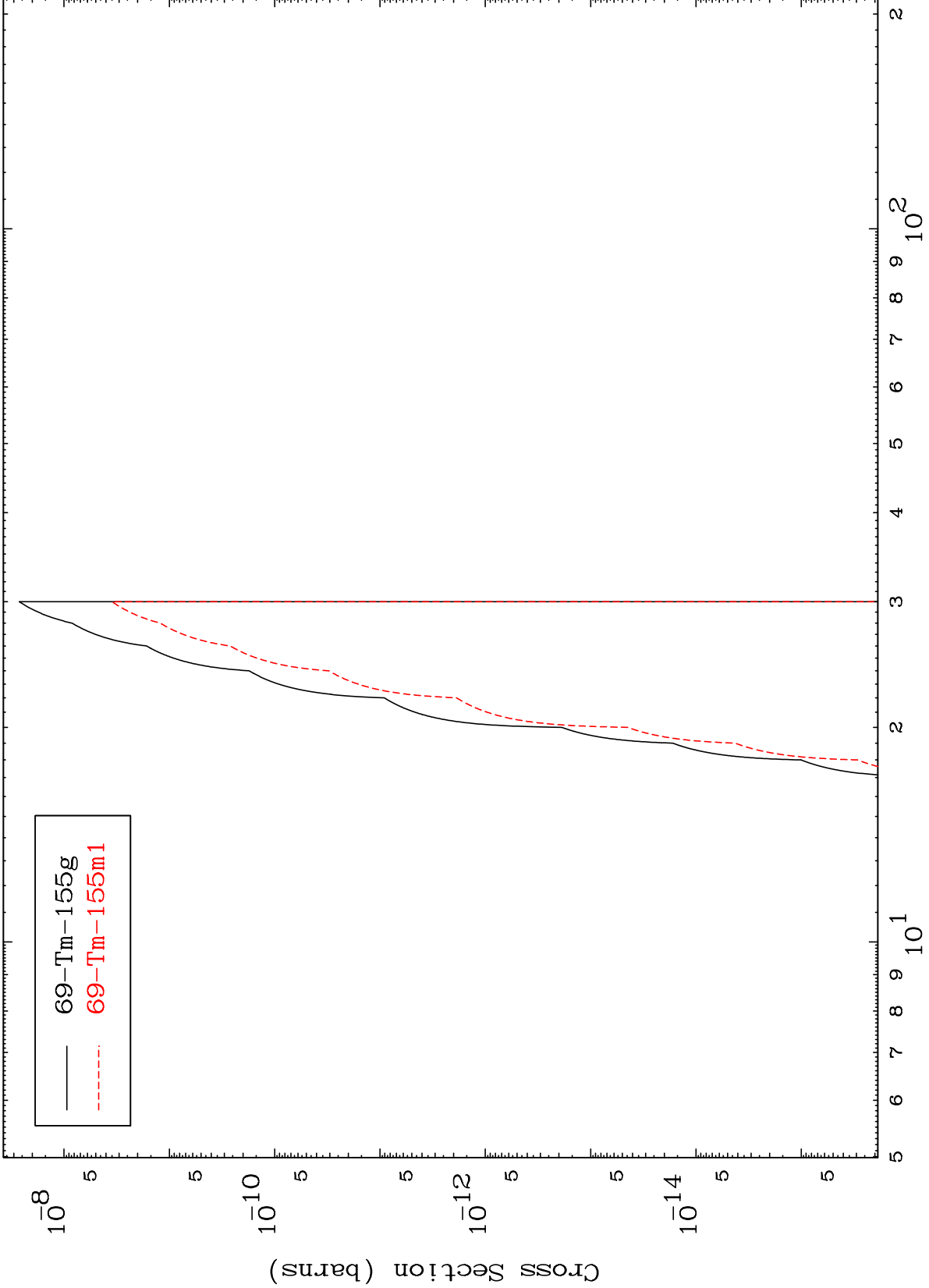
72-Hf-161

MAT 7186

(γ, d) α

72-Hf-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-161