

Program EVALPLOT
(Version 2018-1)

by

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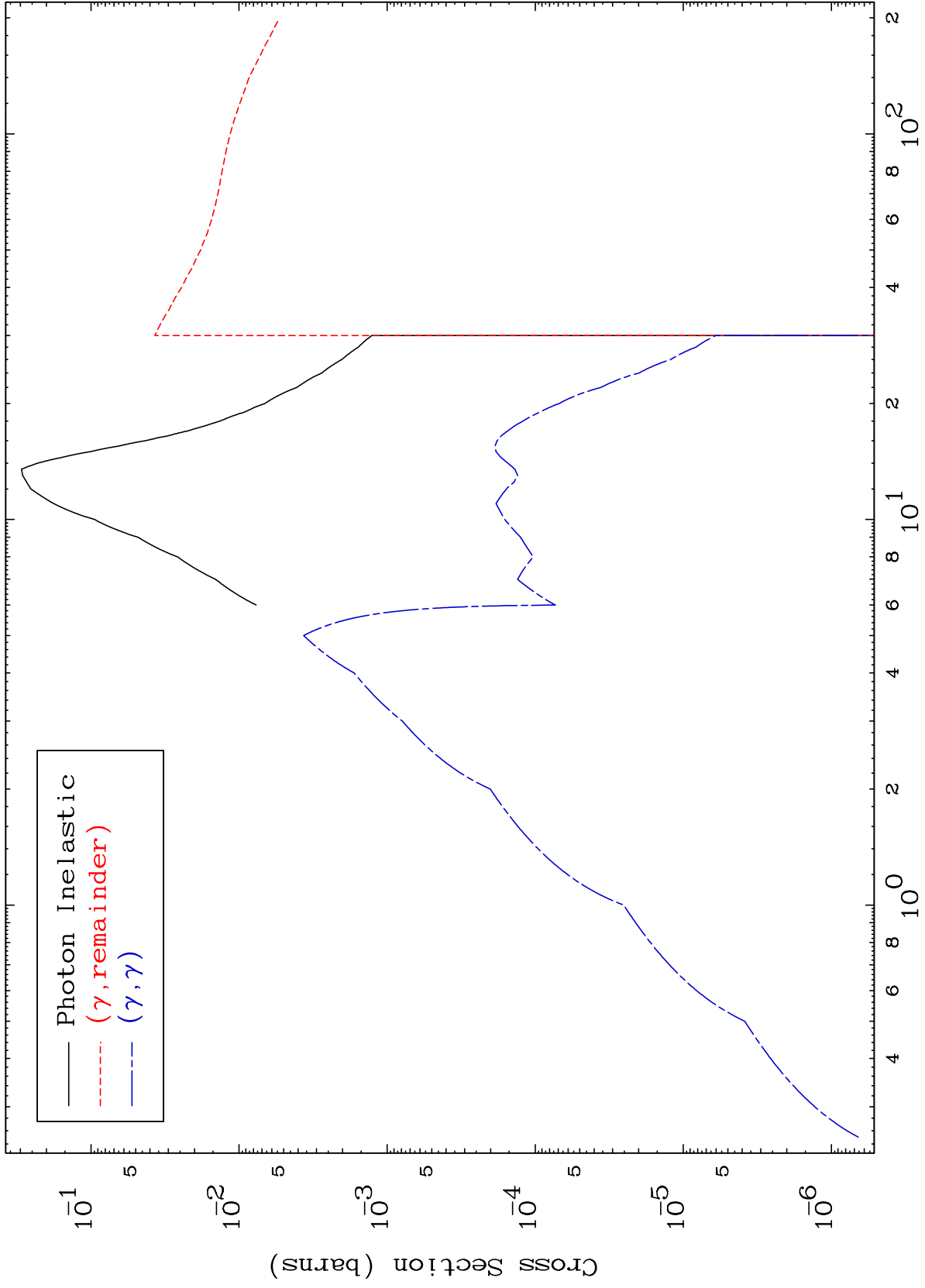
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7246

Photon Major
0 Kelvin Cross Sections

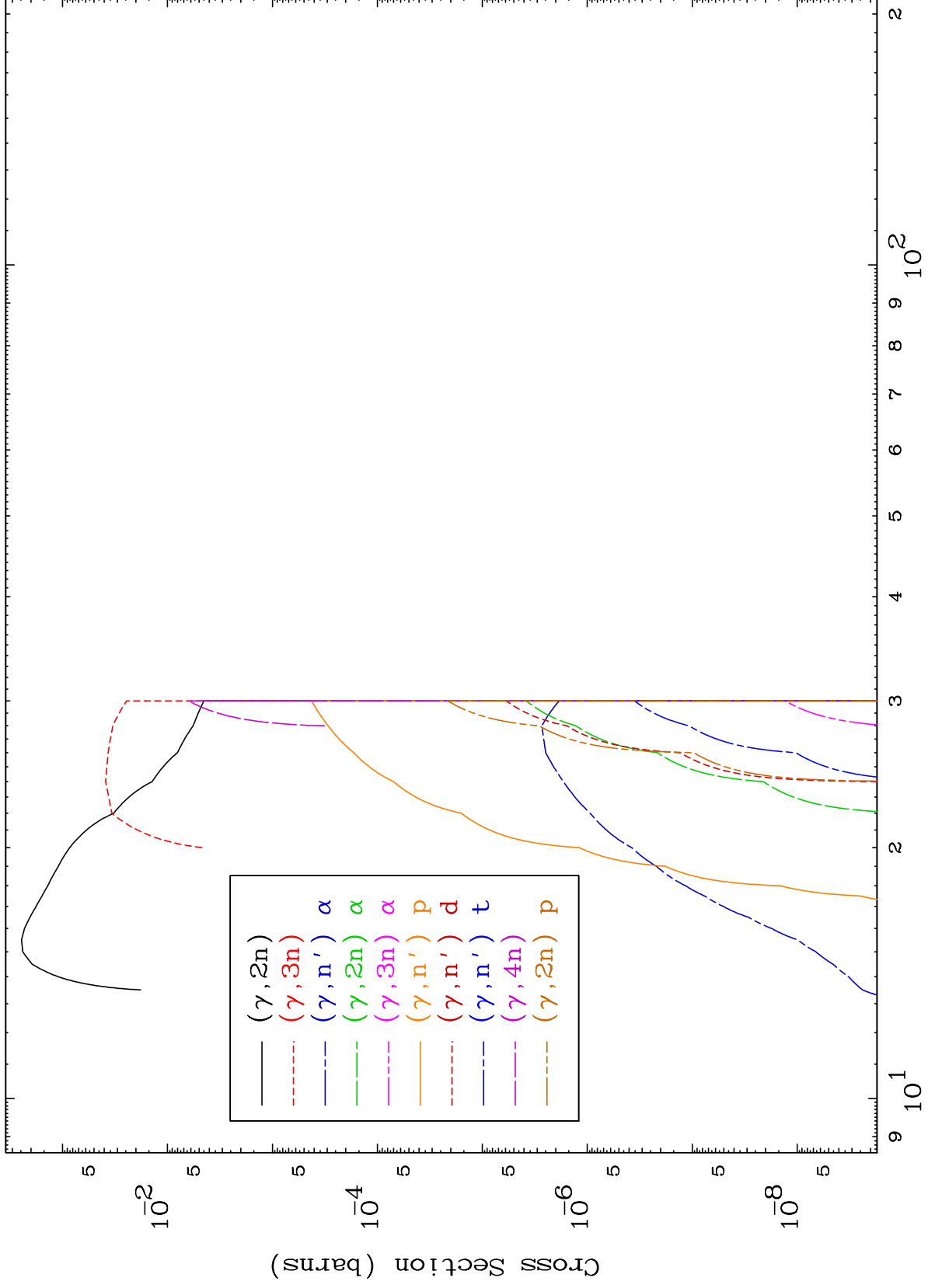
72-Hf-181



1

Incident Energy (MeV)

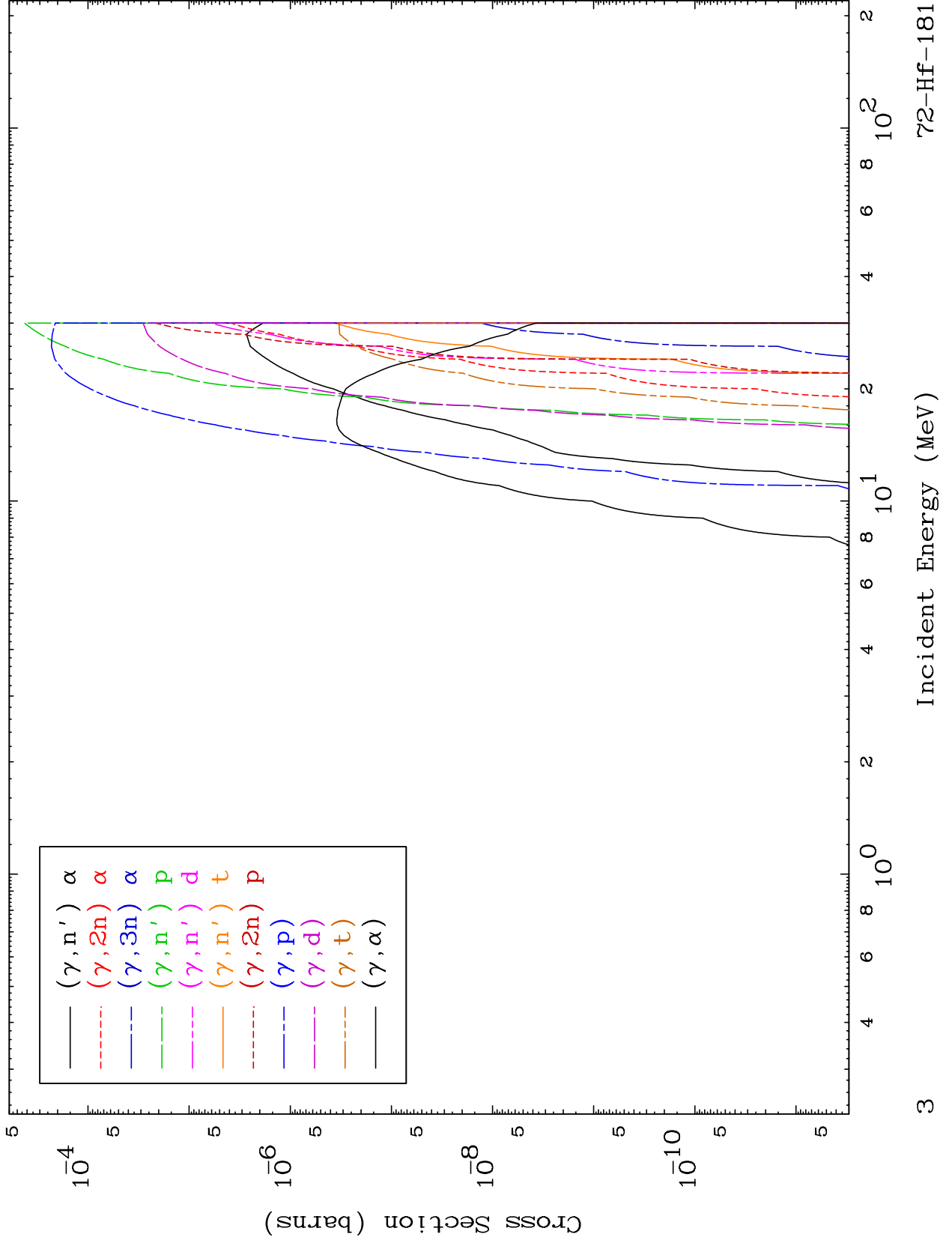
72-Hf-181



MAT 7246

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-181

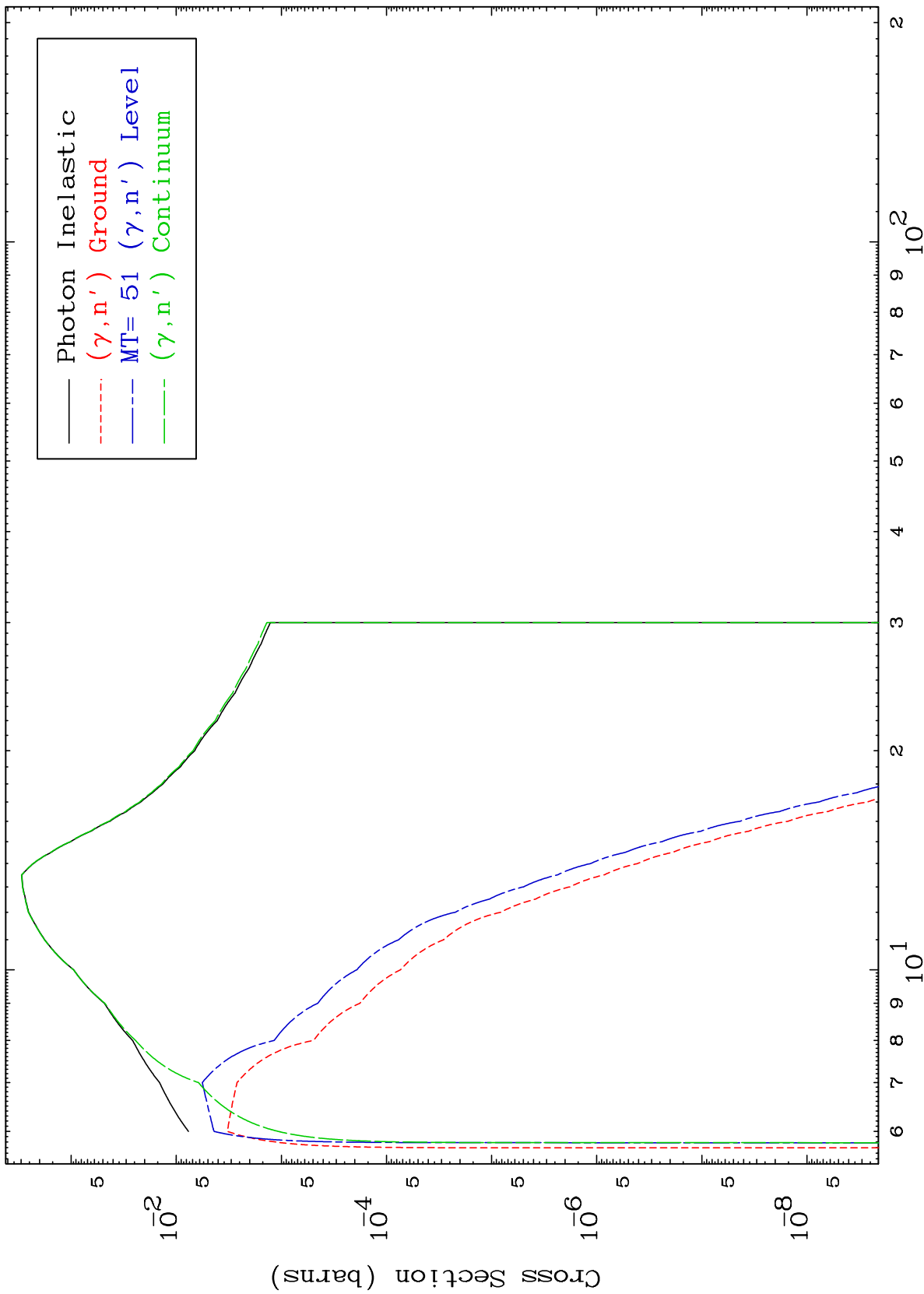


MAT 7246

(γ, n') Level

72-Hf-181

0 Kelvin Cross Sections



Incident Energy (MeV)

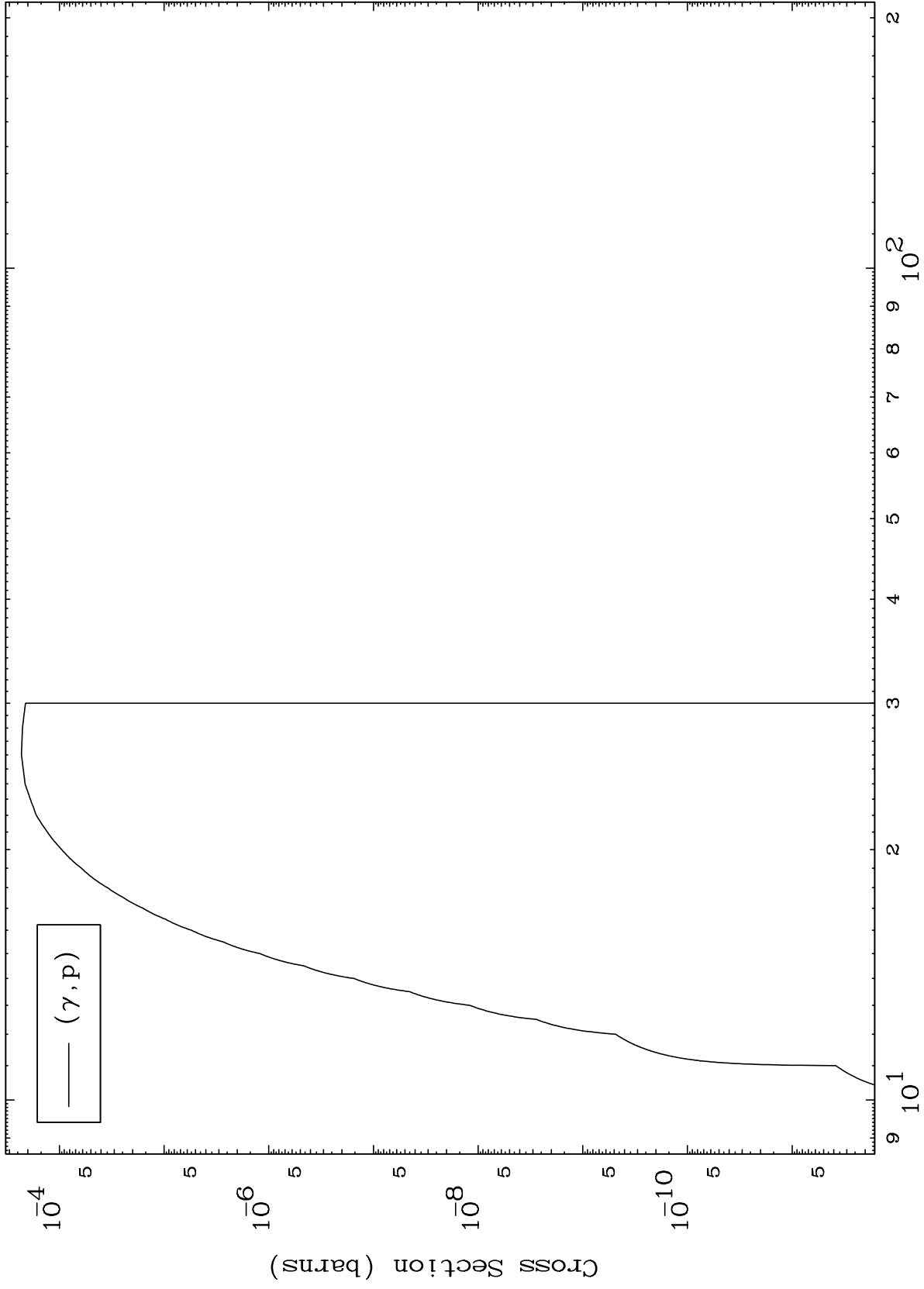
72-Hf-181

4

MAT 7246

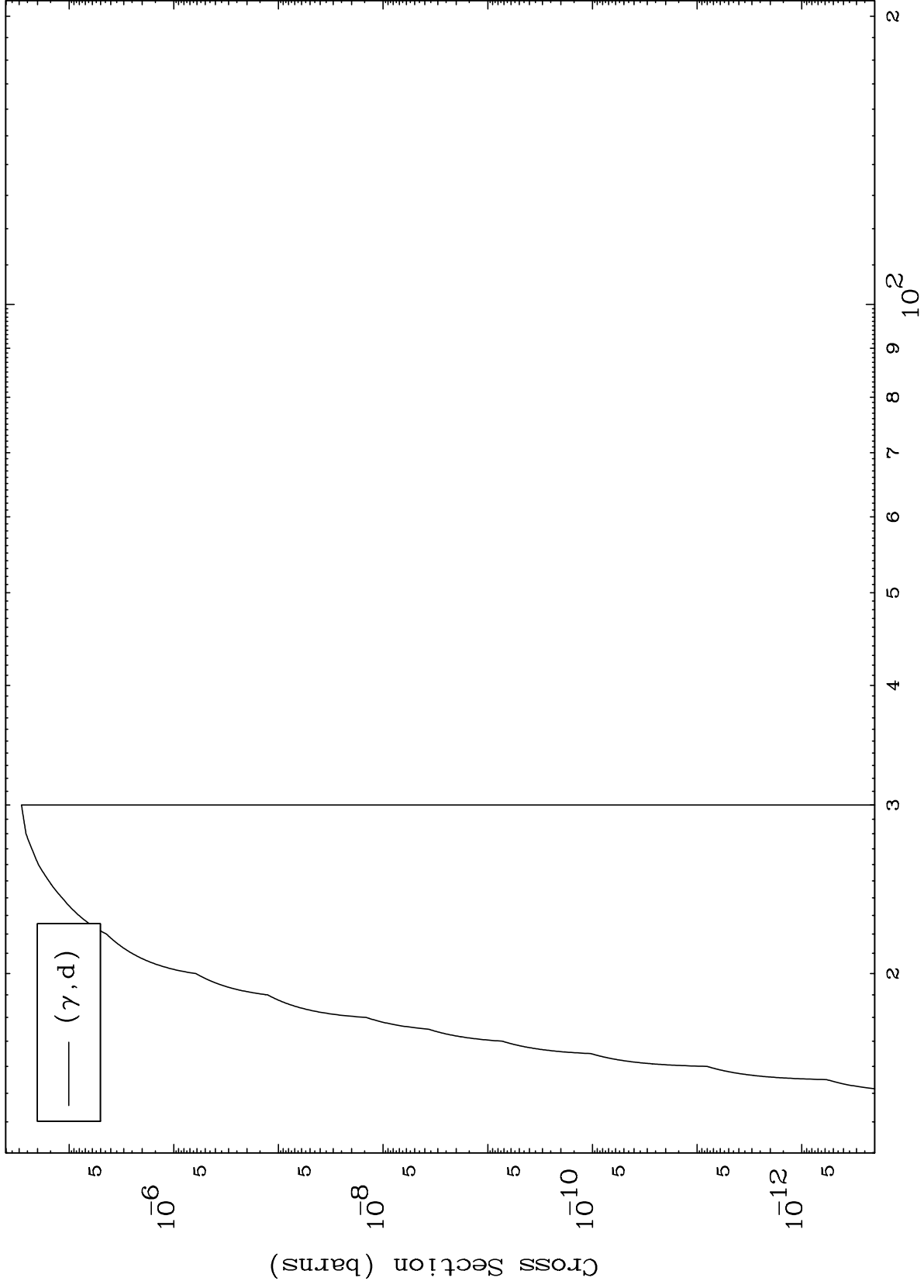
(γ, p) Levels
0 Kelvin Cross Sections

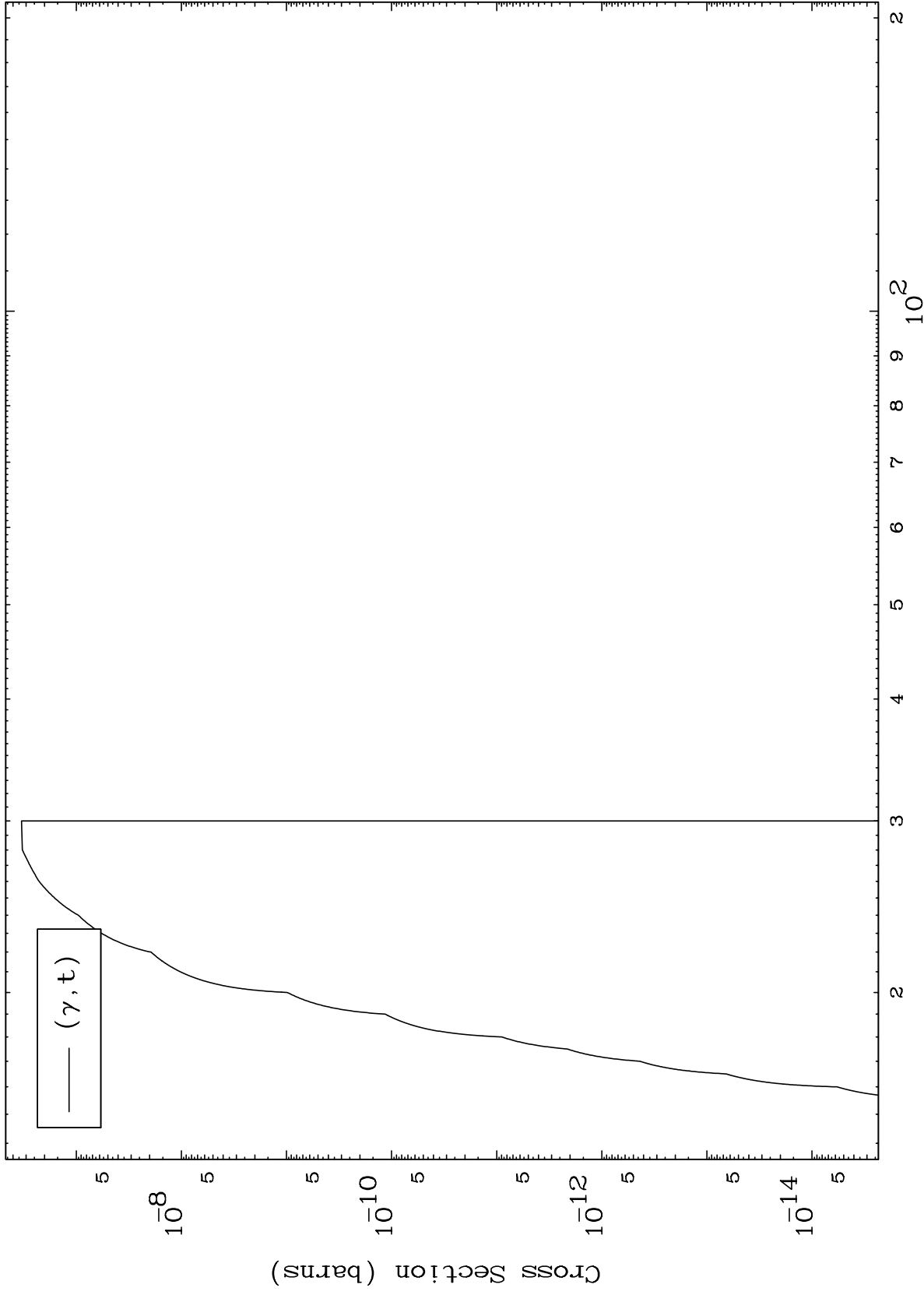
72-Hf-181



Incident Energy (MeV)

72-Hf-181



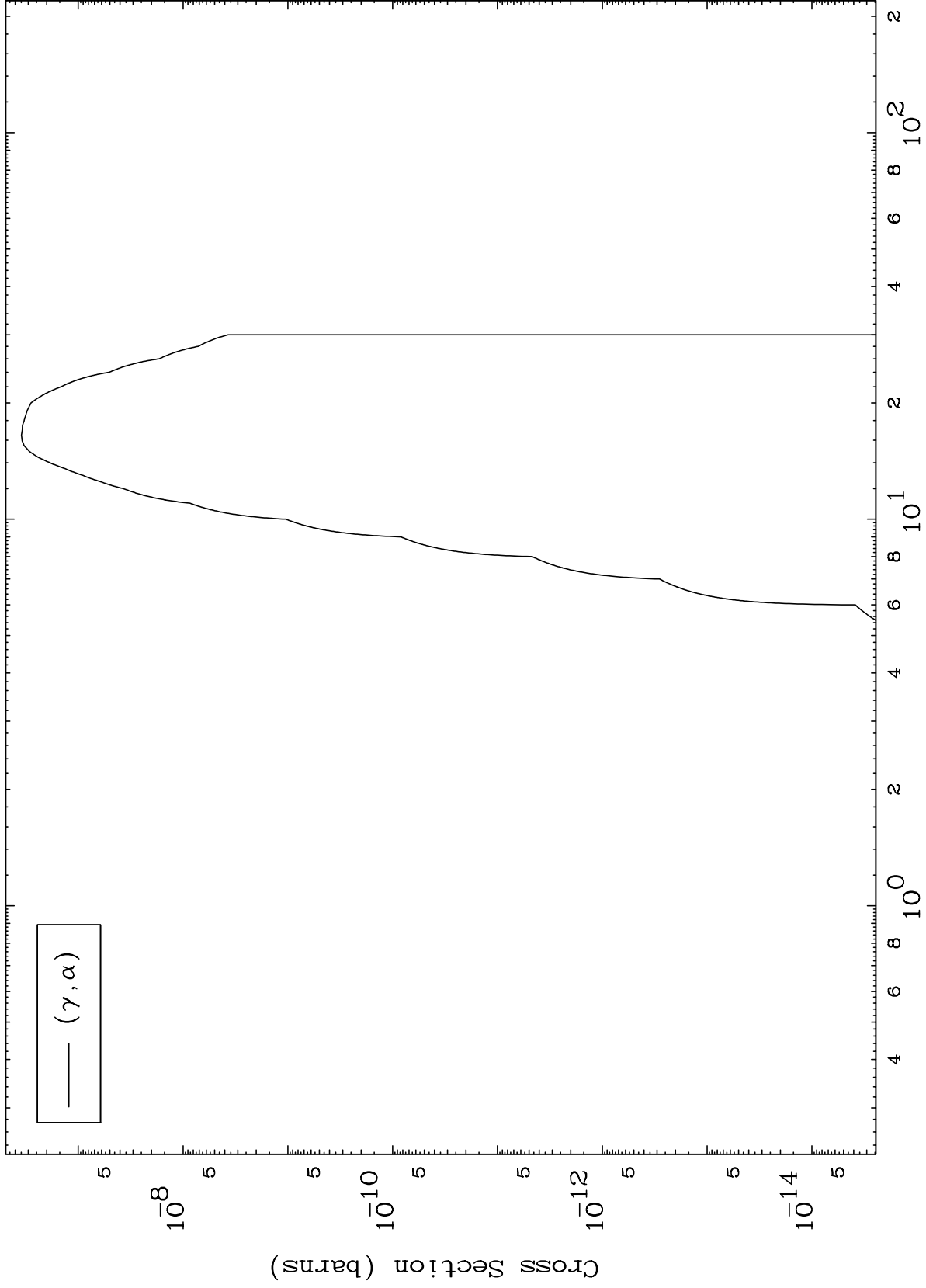


MAT 7246

(γ, α) Levels

72-Hf-181

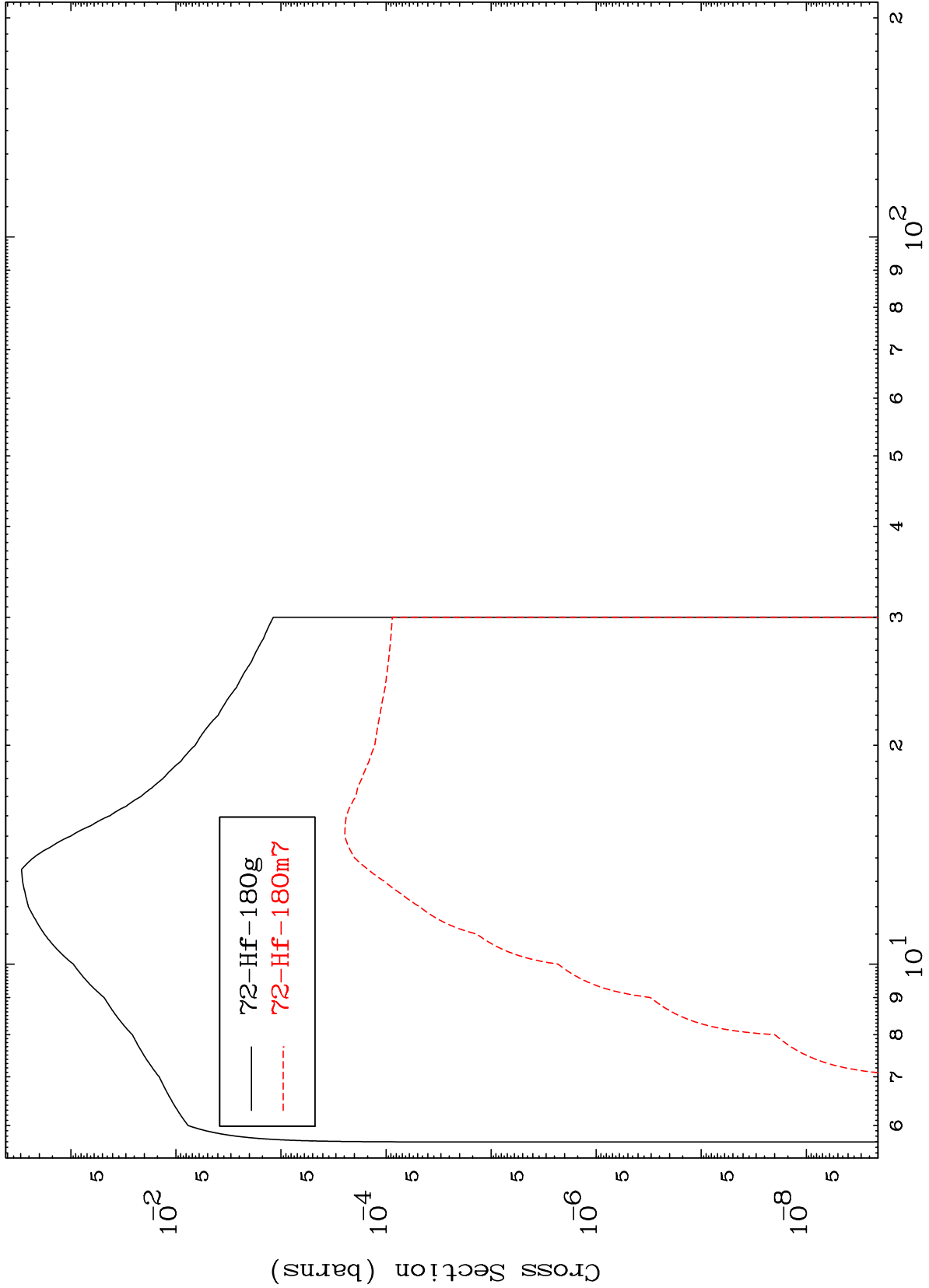
0 Kelvin Cross Sections



8

Incident Energy (MeV)

72-Hf-181

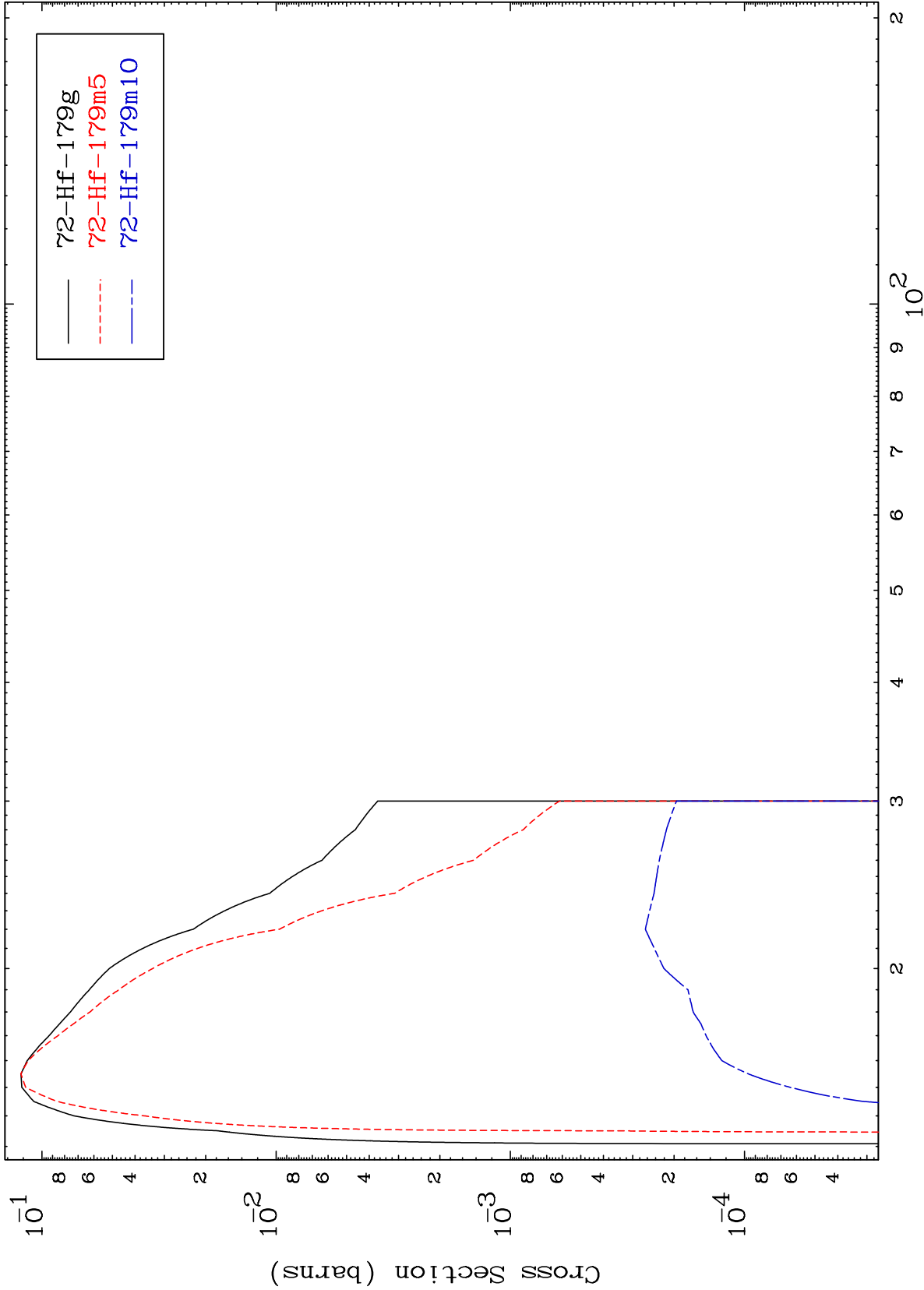


MAT 7246

($\gamma, 2n$)

72-Hf-181

Radionuclide Production Cross Section



10

Incident Energy (MeV)

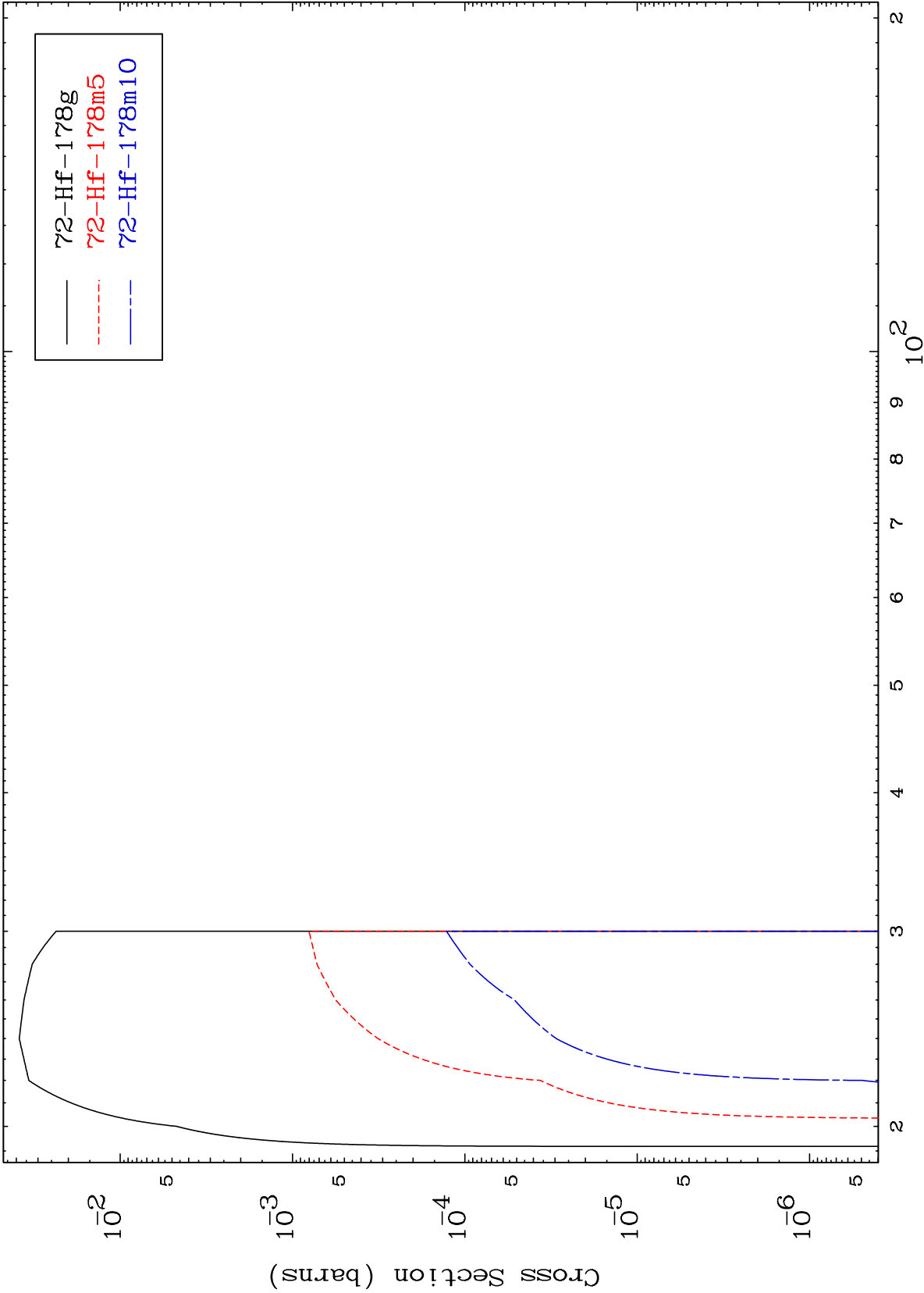
72-Hf-181

MAT 7246

($\gamma, 3n$)

72-Hf-181

Radionuclide Production Cross Section



11

Incident Energy (MeV)

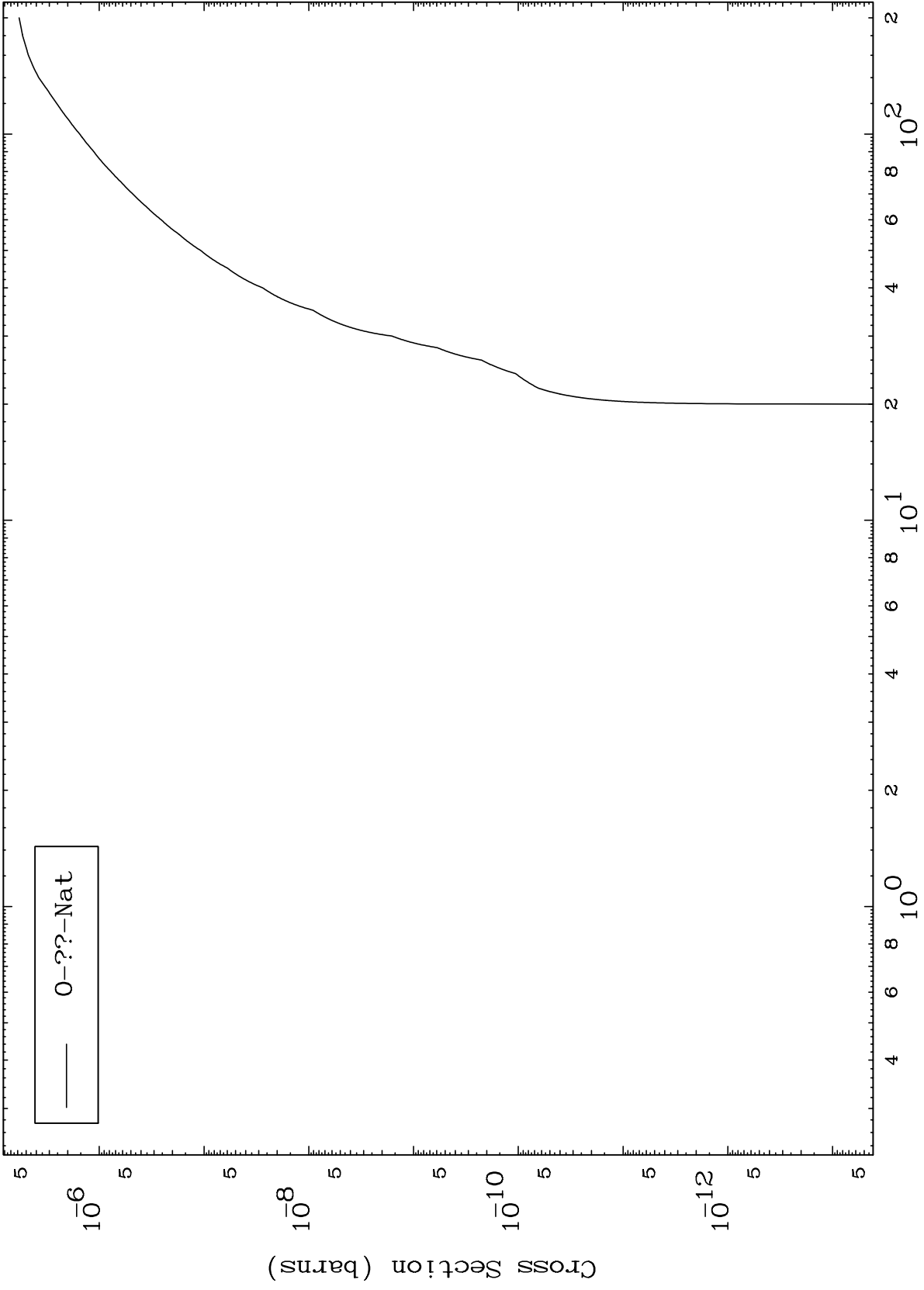
72-Hf-181

MAT 7246

Photon Fission

72-Hf-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

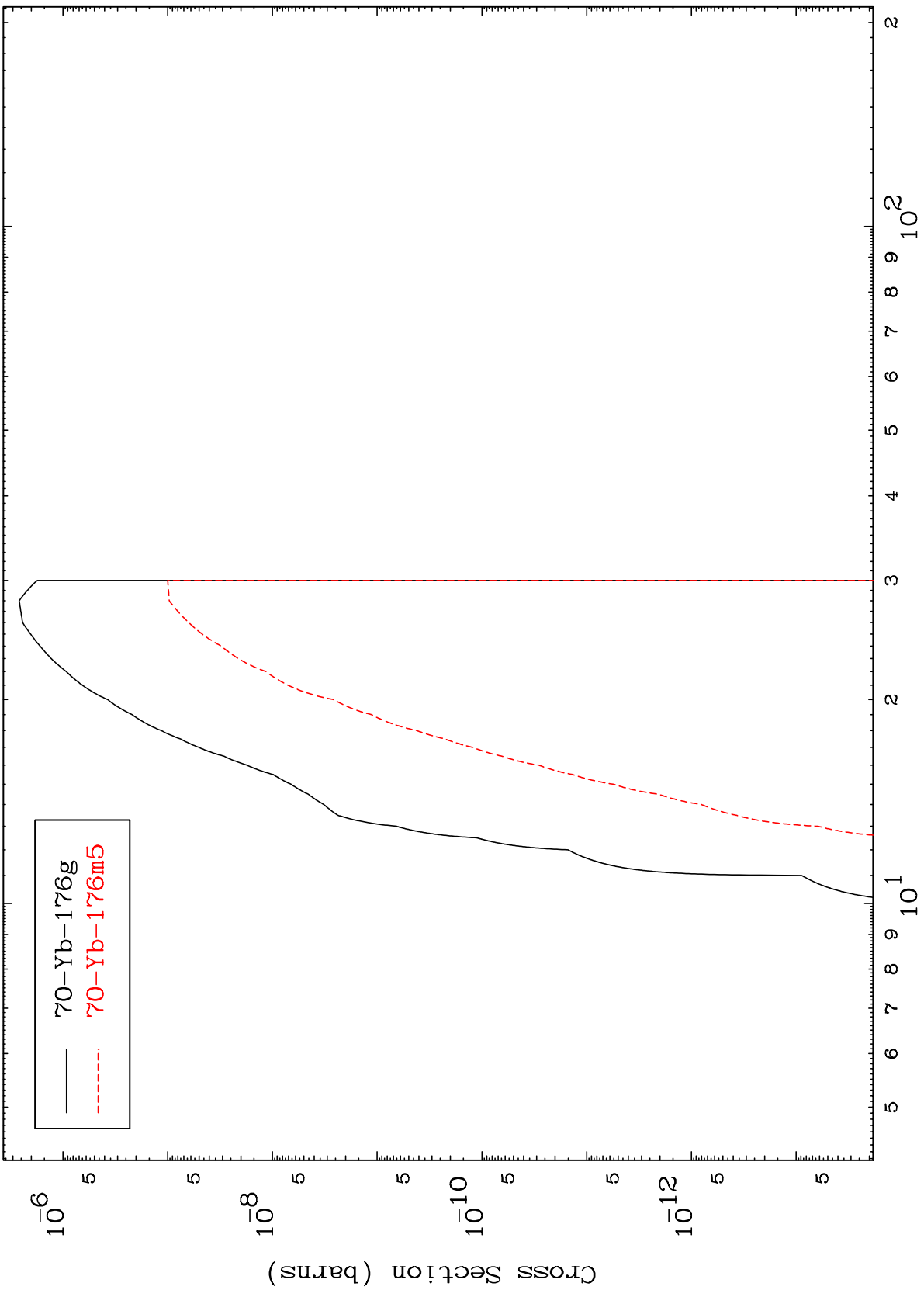
72-Hf-181

MAT 7246

(γ, n') α

⁷²Hf-181

Radionuclide Production Cross Section



13

Incident Energy (MeV)

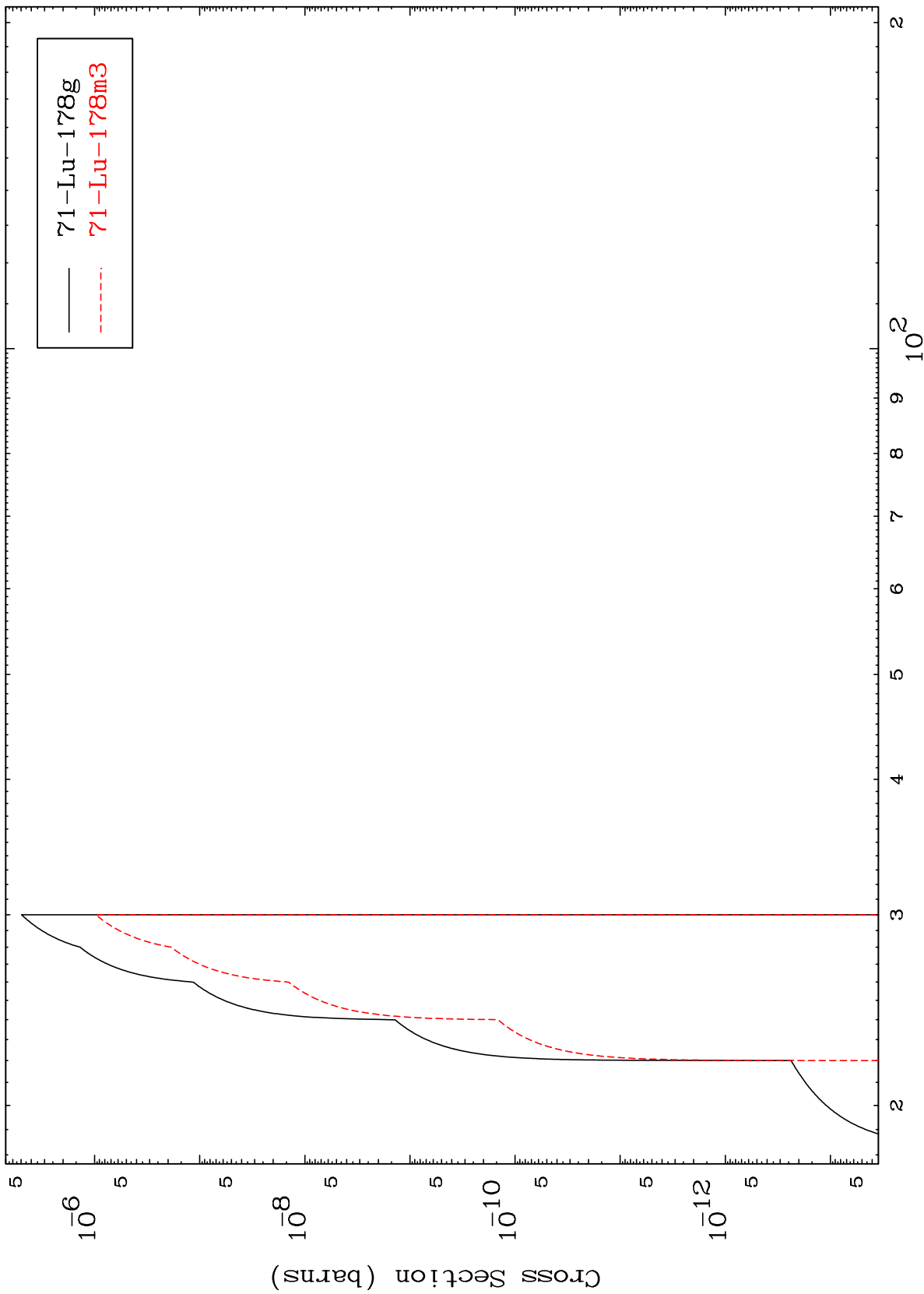
⁷²Hf-181

MAT 7246

(γ, n') d

72-Hf-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

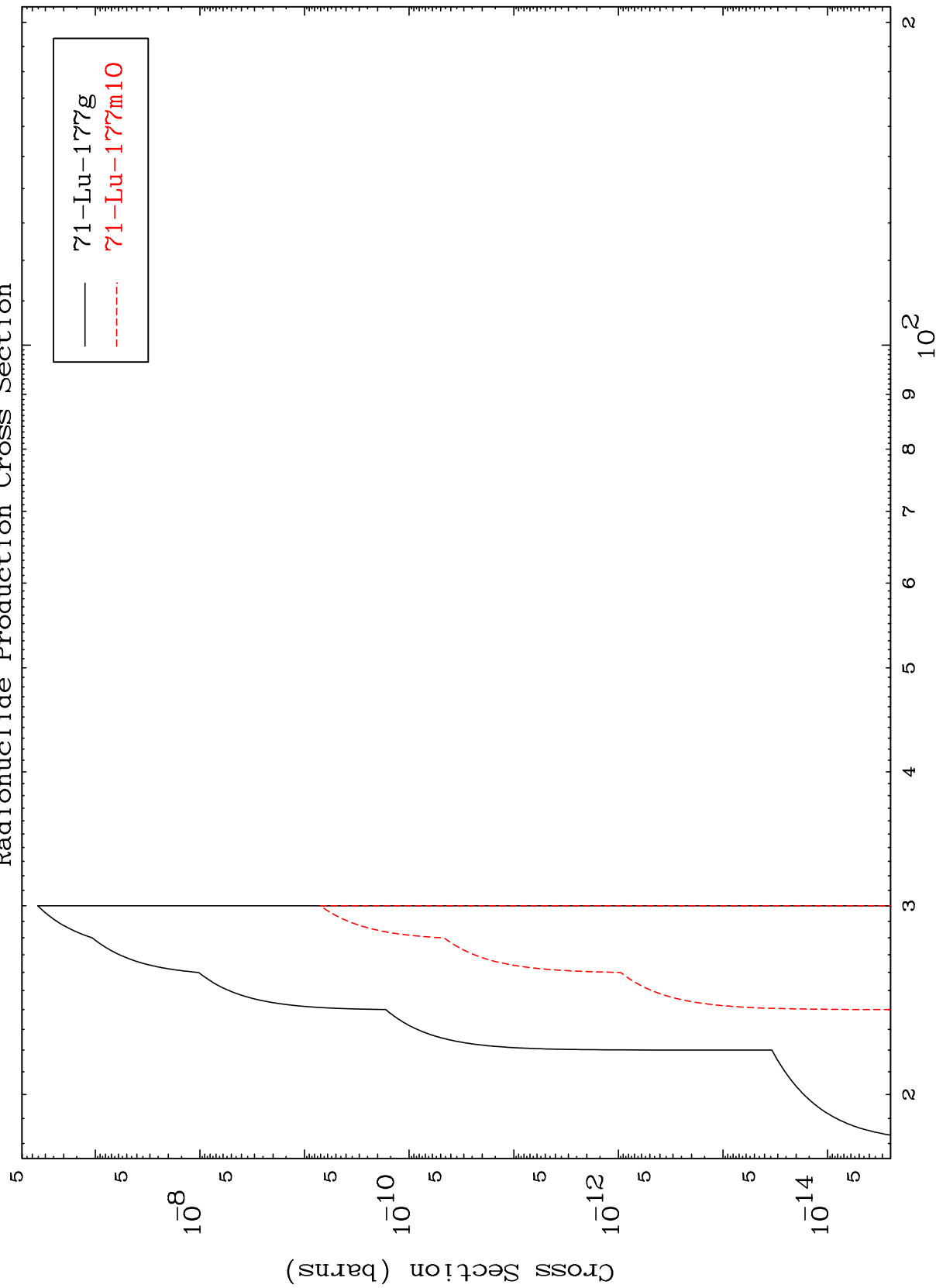
72-Hf-181

MAT 7246

(γ, n') t

72-Hf-181

Radionuclide Production Cross Section



15

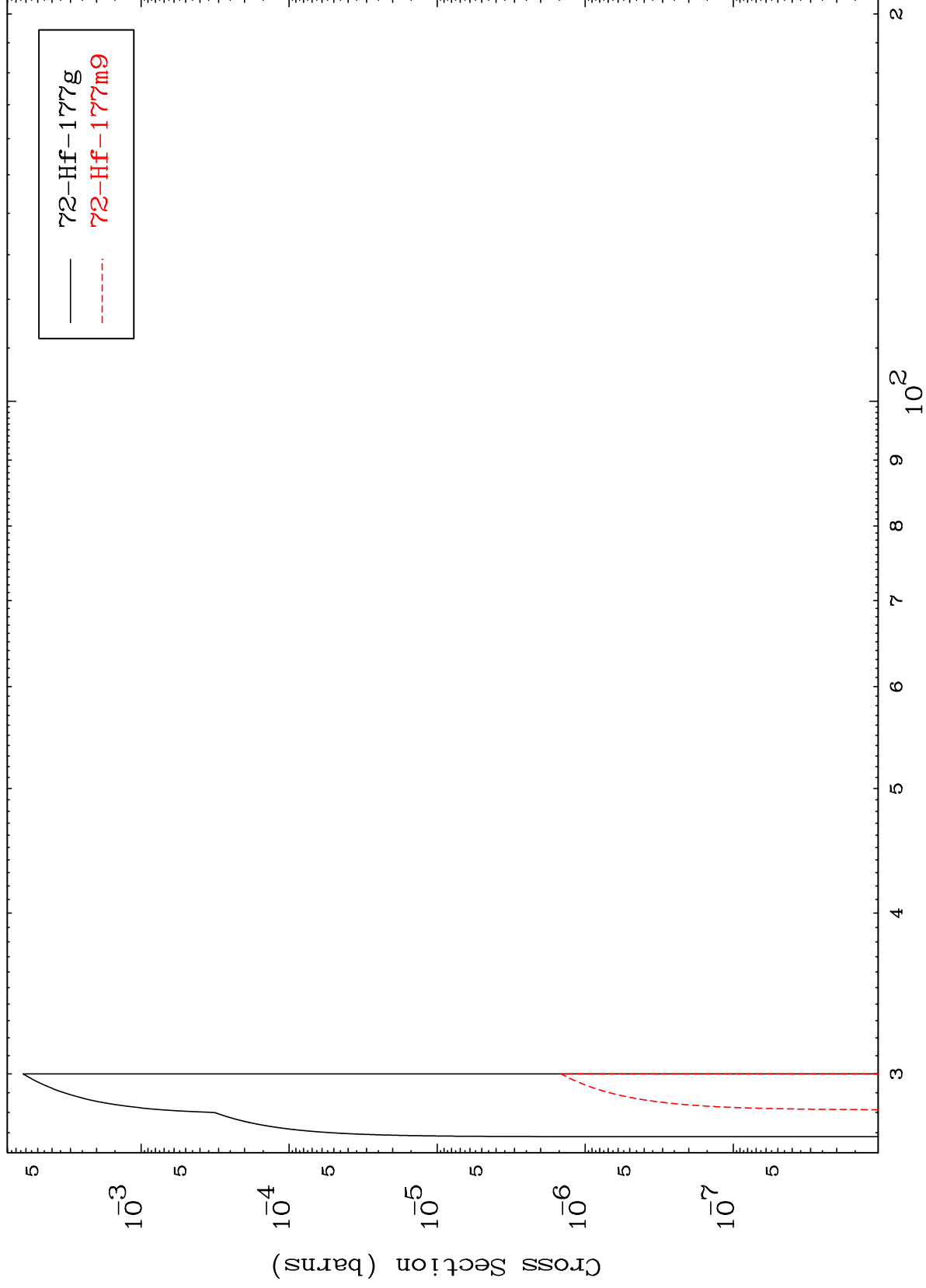
Incident Energy (MeV)

72-Hf-181

MAT 7246

72-Hf-181

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



16

72-Hf-181

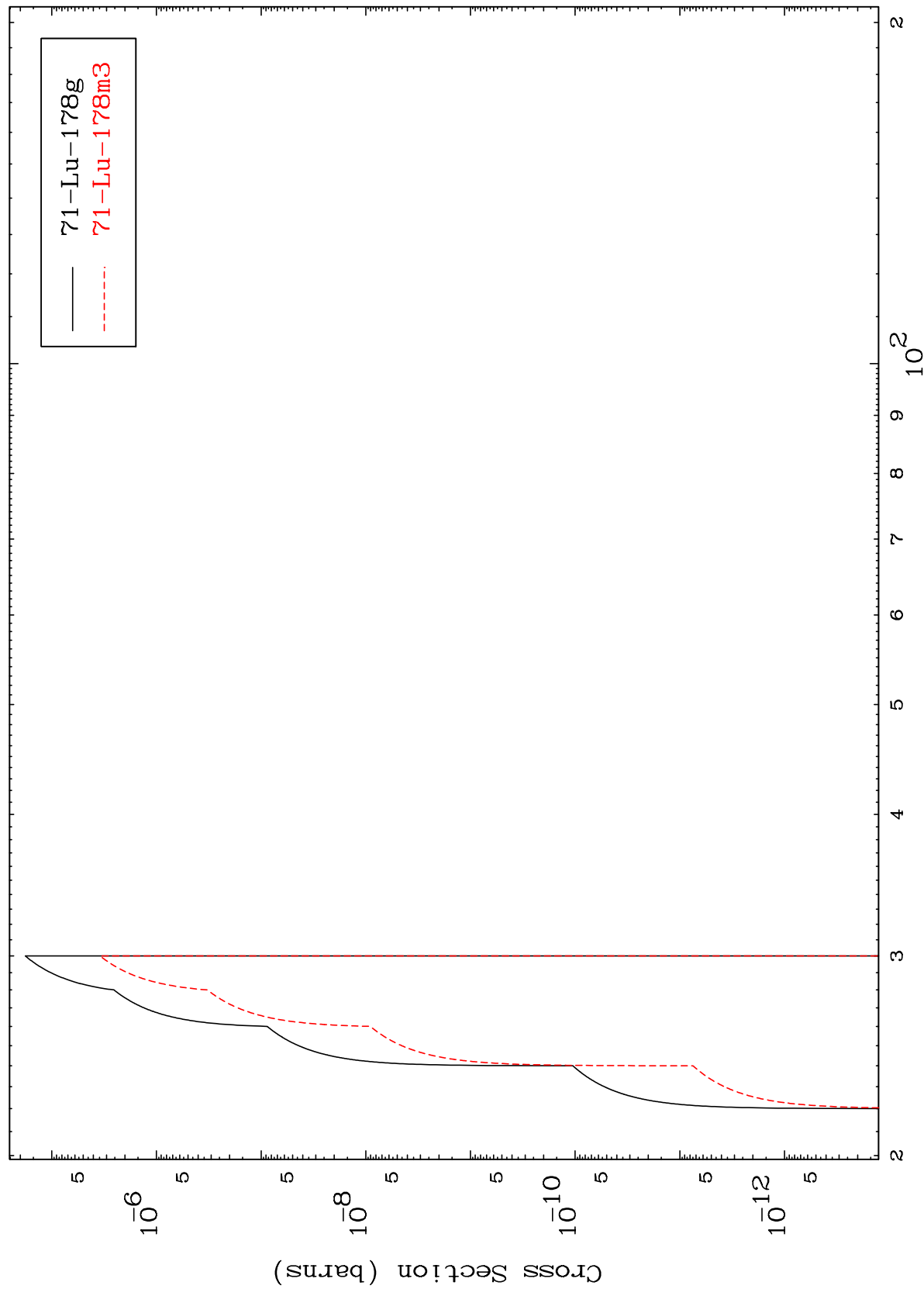
Incident Energy (MeV)

MAT 7246

($\gamma, 2n$) p

72-Hf-181

Radionuclide Production Cross Section

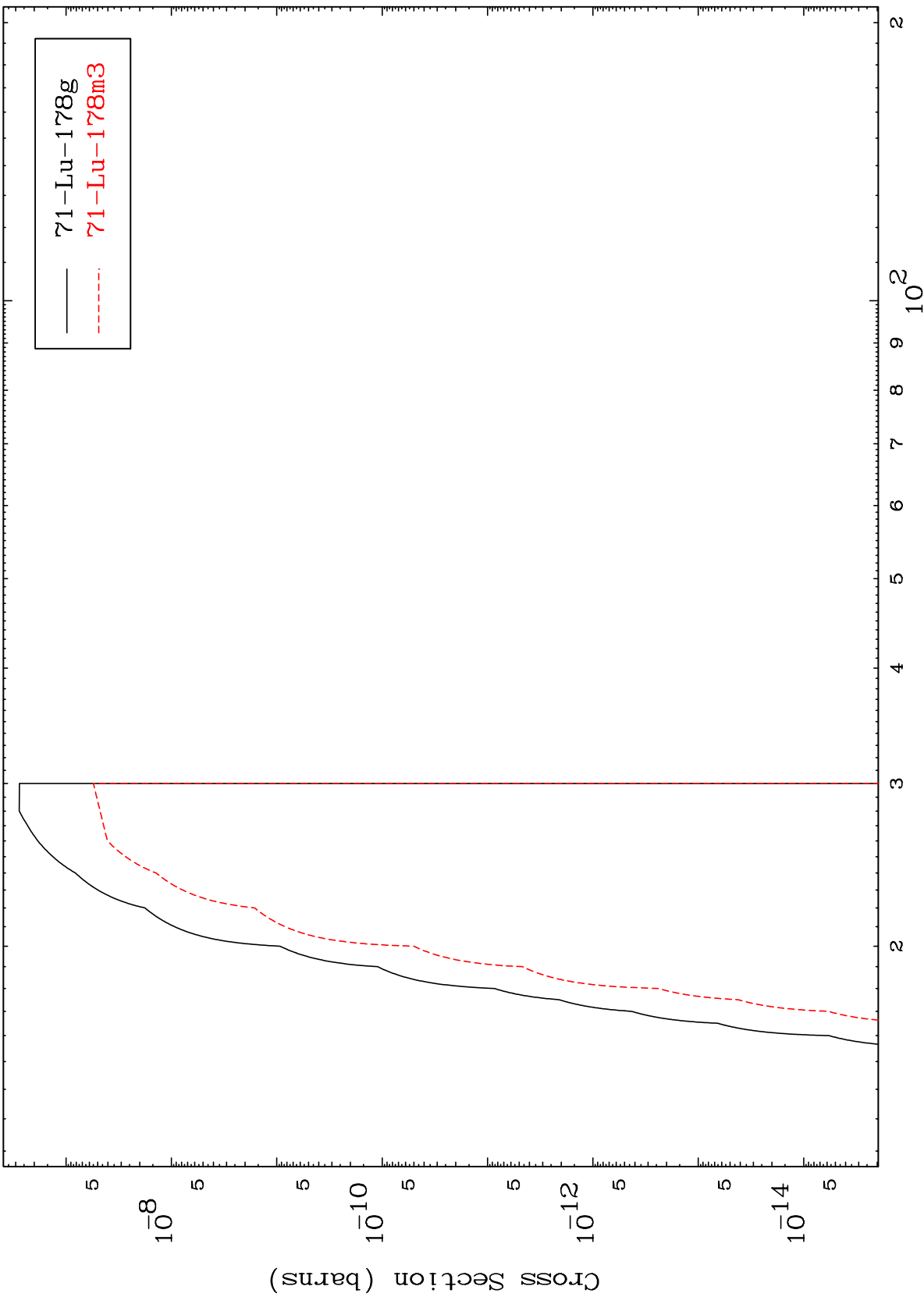


17

Incident Energy (MeV)

72-Hf-181

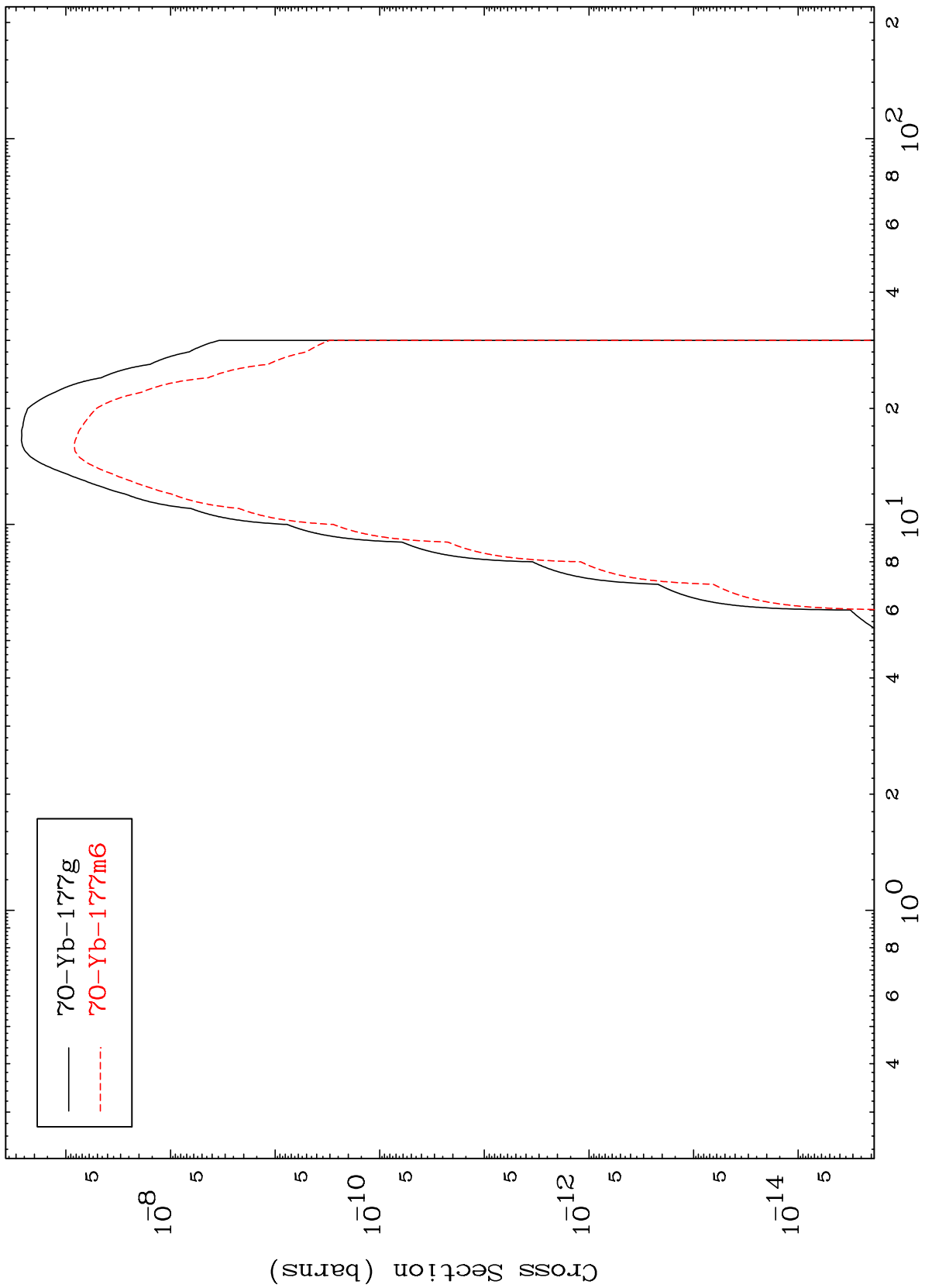
Radionuclide Production Cross Section



MAT 7246

72-Hf-181

(γ, α)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

72-Hf-181