

Program EVALPLOT
(Version 2021-1)

by

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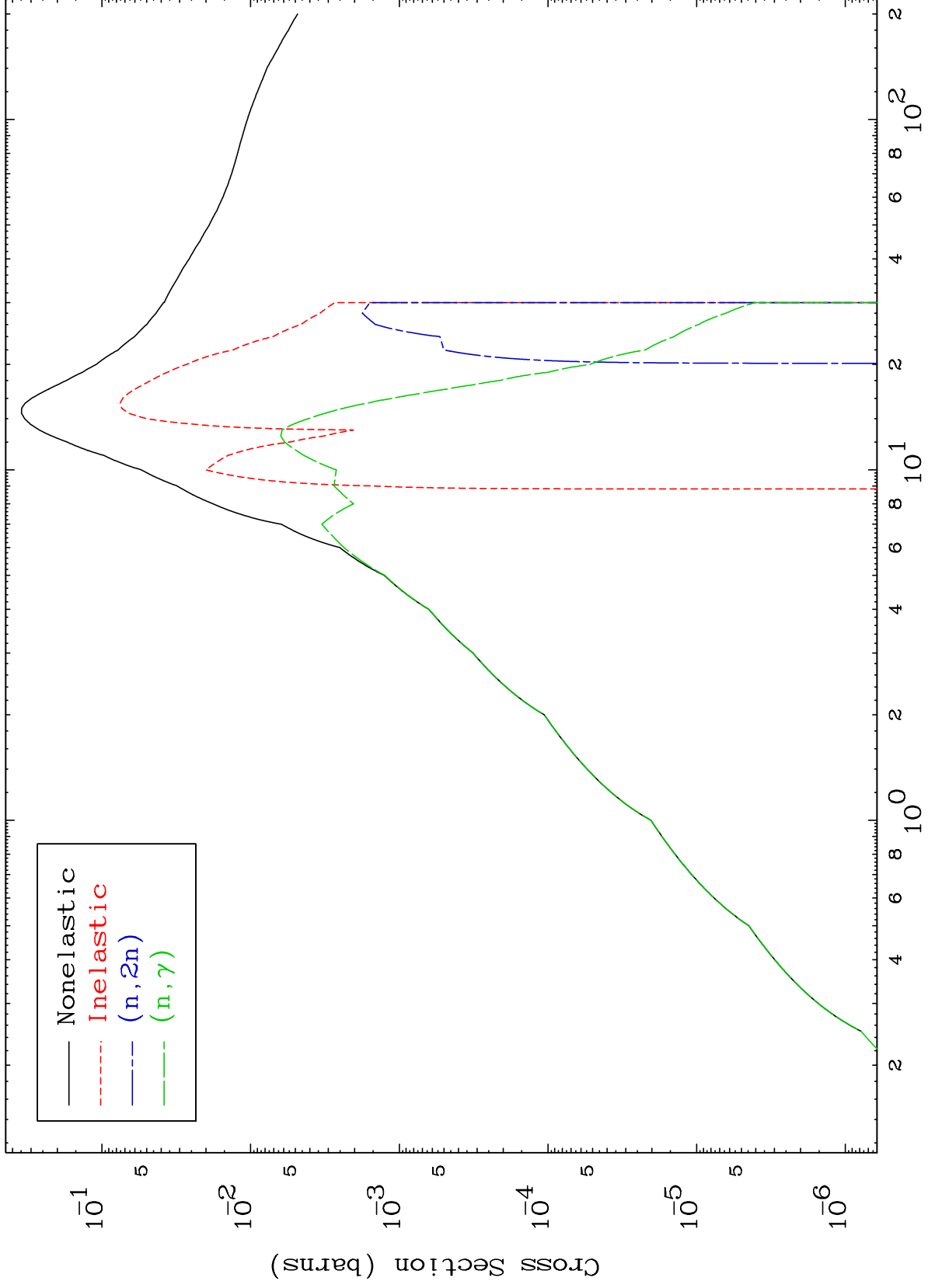
Press Mouse Button to Start

MAT 7180

Photon Major

72-Hf-159

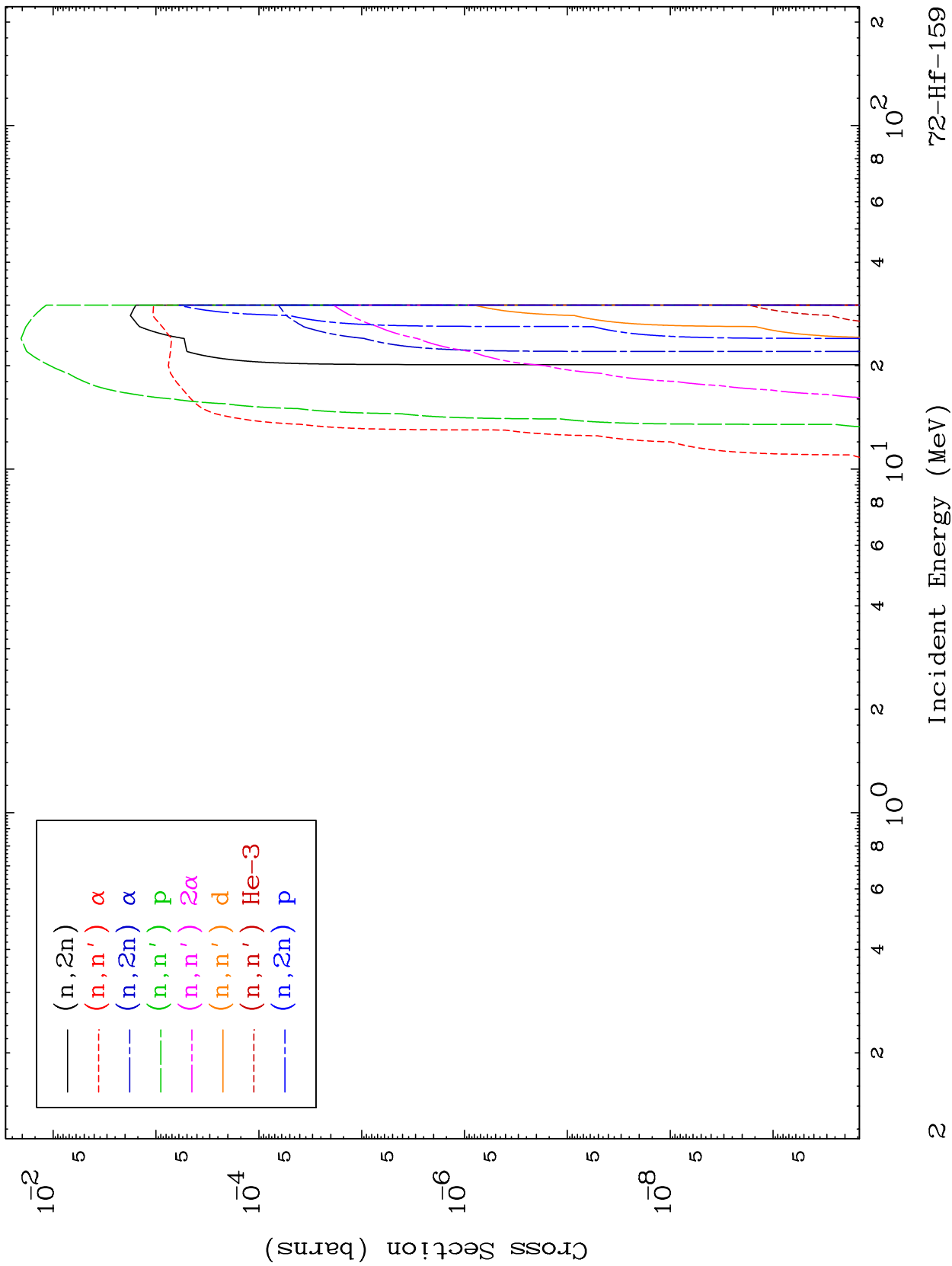
0 Kelvin Cross Sections

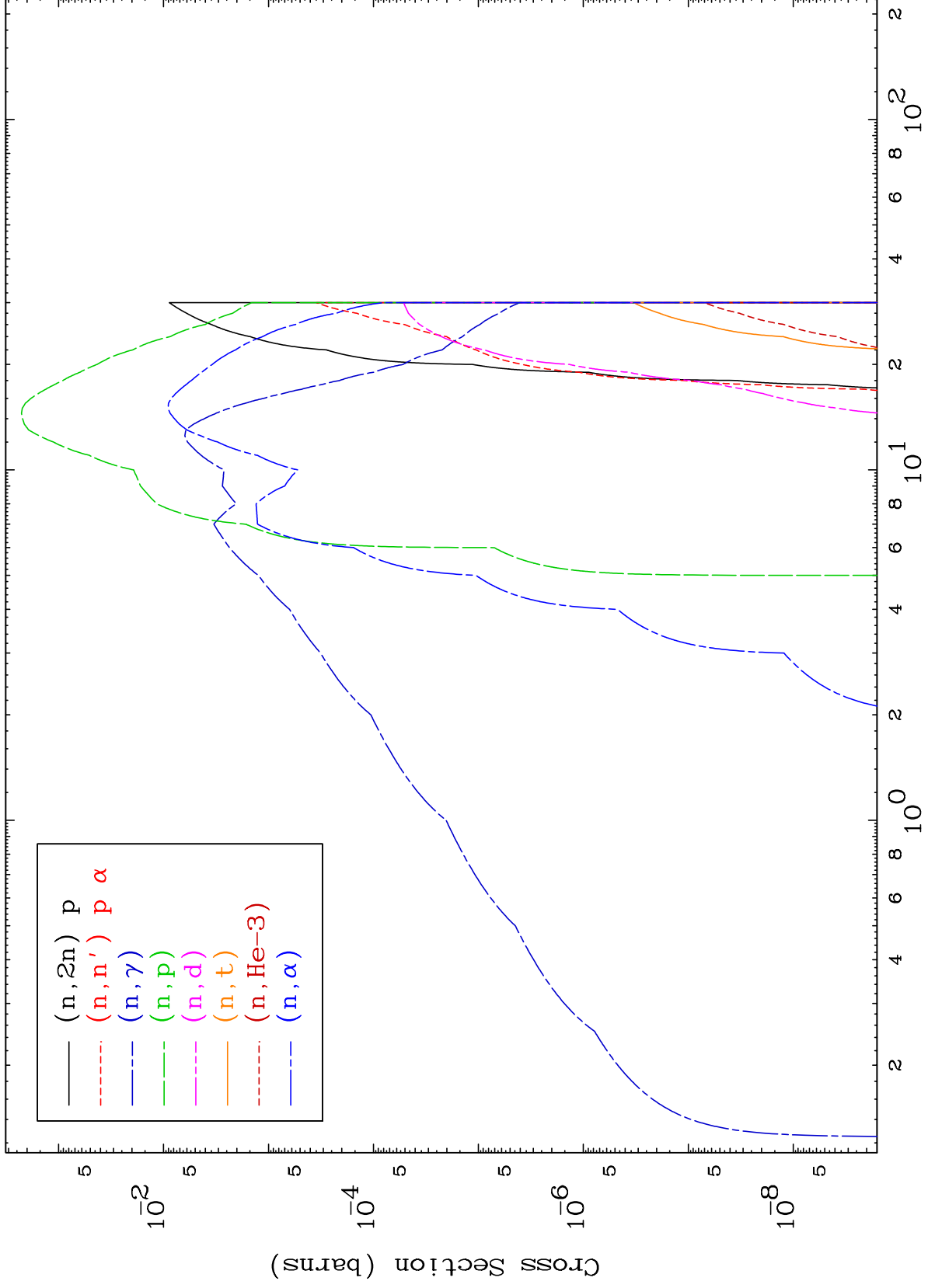


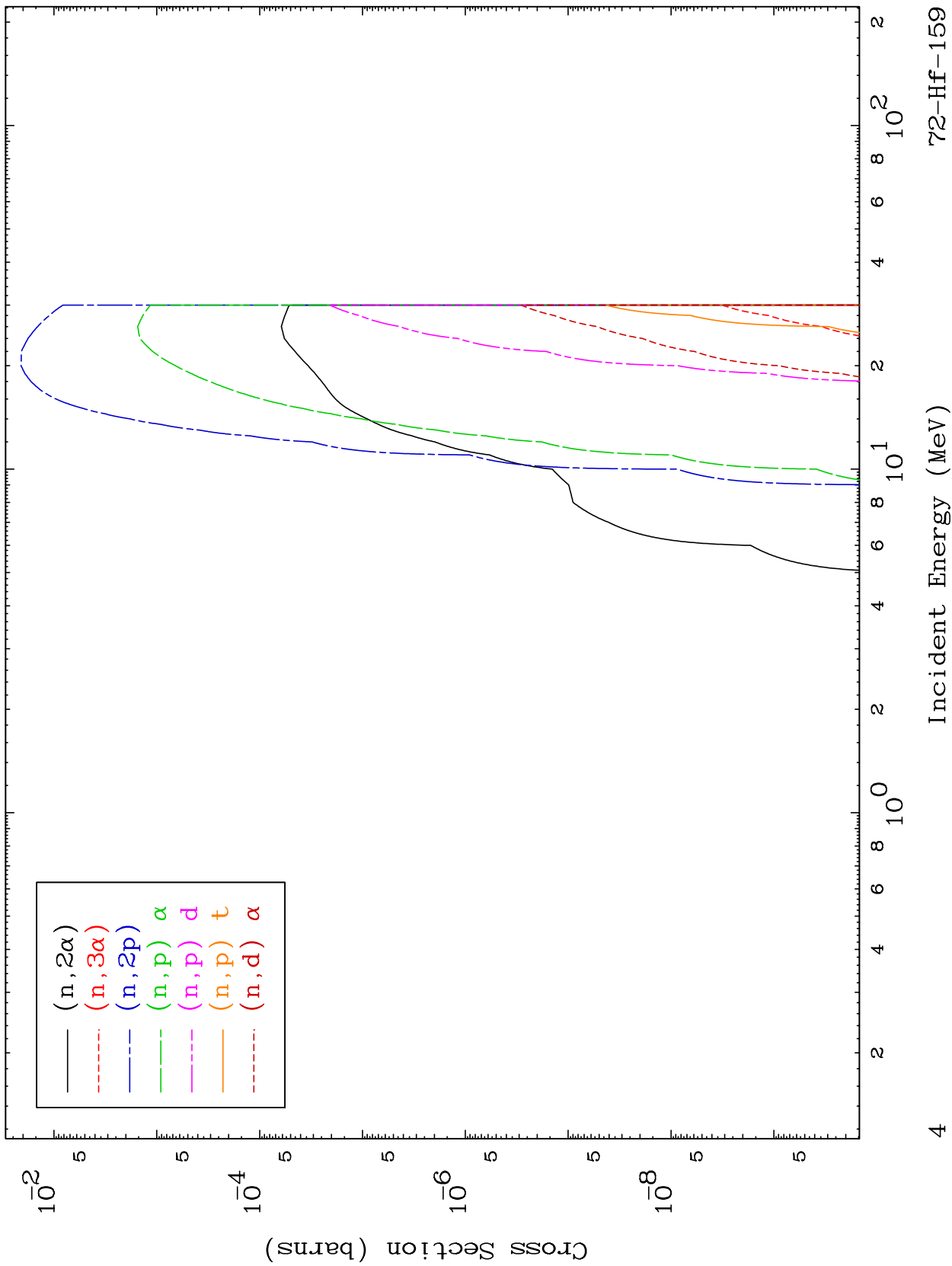
1

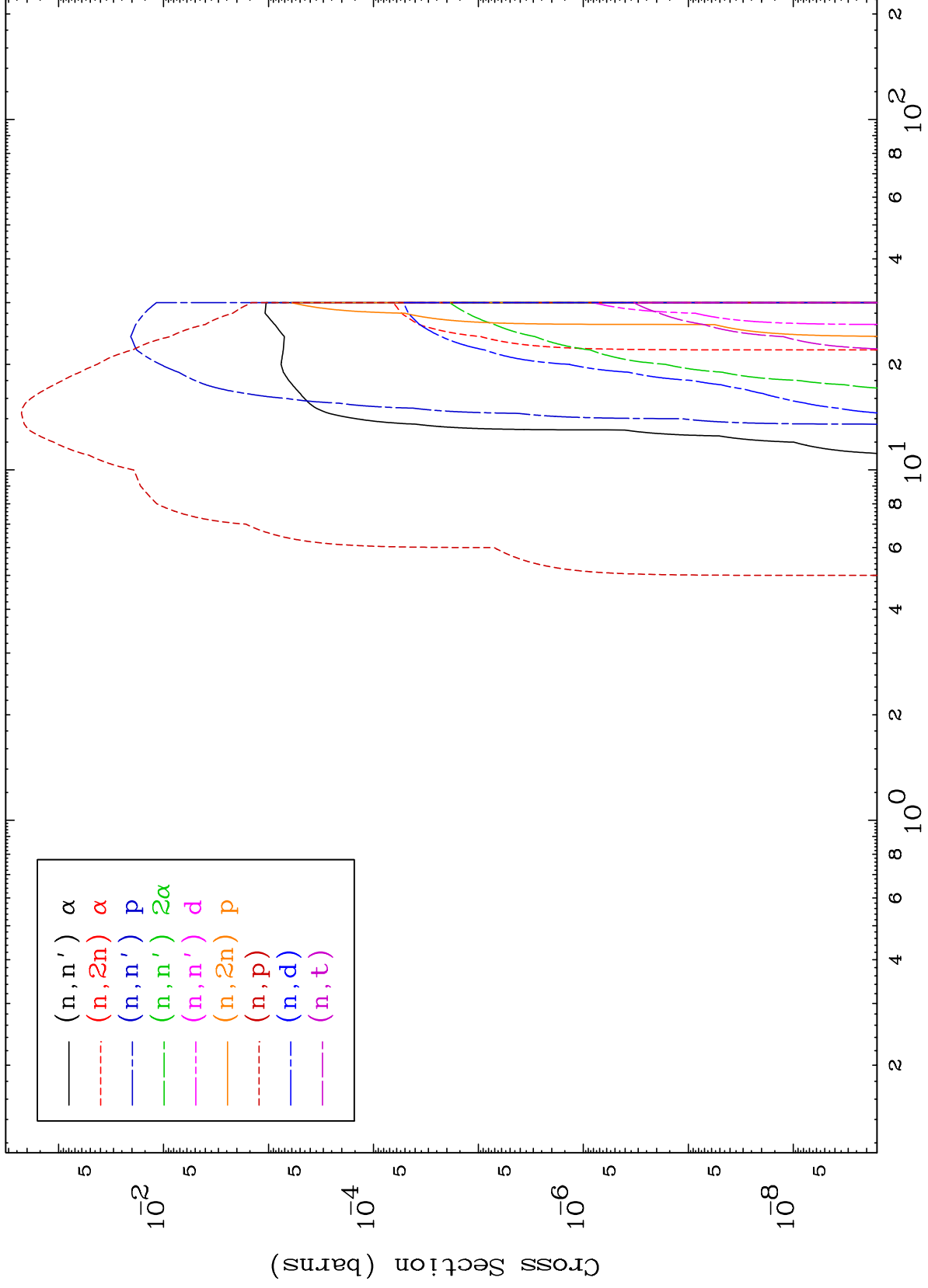
Incident Energy (MeV)

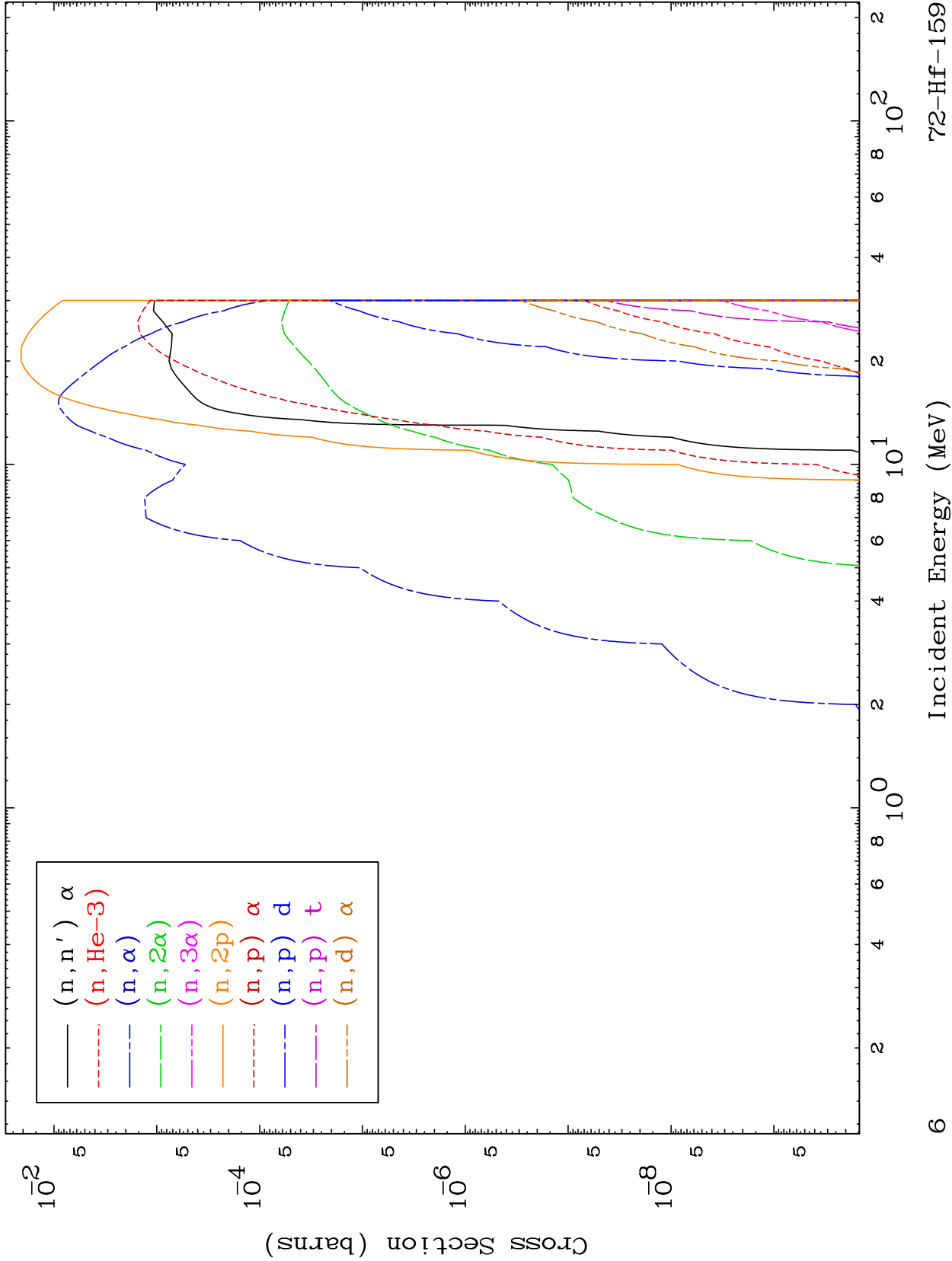
72-Hf-159









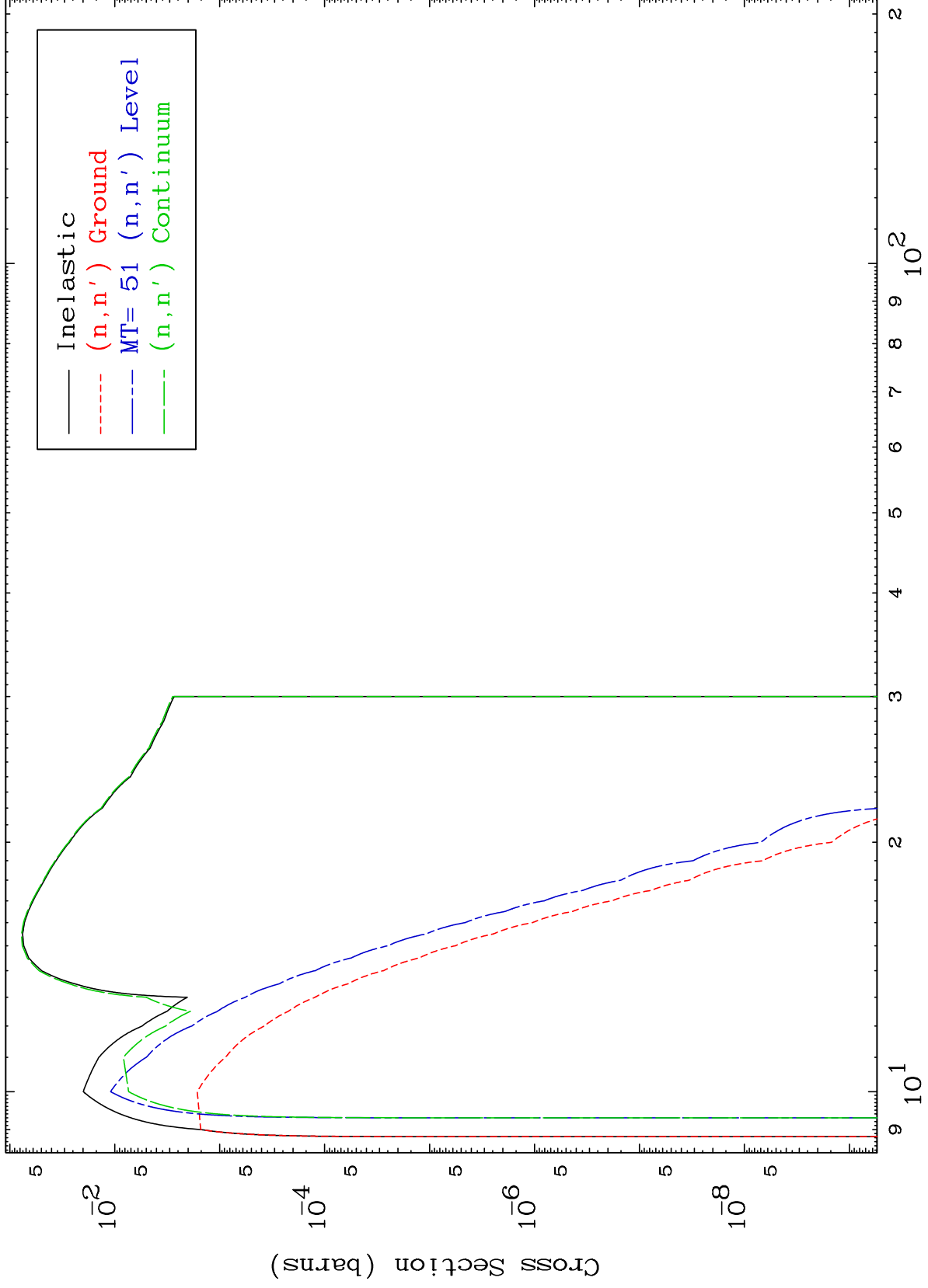


MAT 7180

(γ, n') Levels

72-Hf-159

0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-159

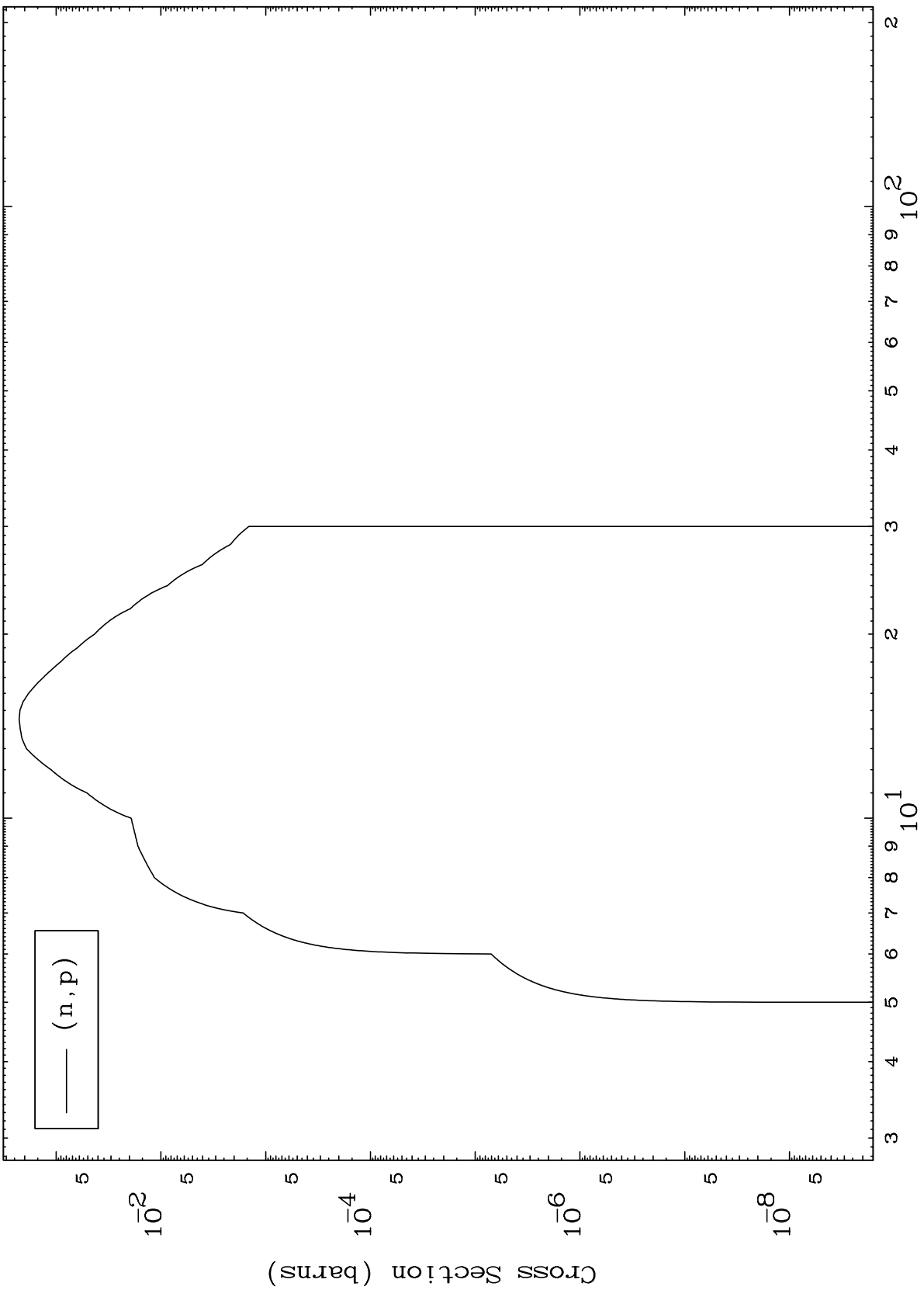
7

MAT 7180

(γ, p) Levels

72-Hf-159

0 Kelvin Cross Sections



8

Incident Energy (MeV)

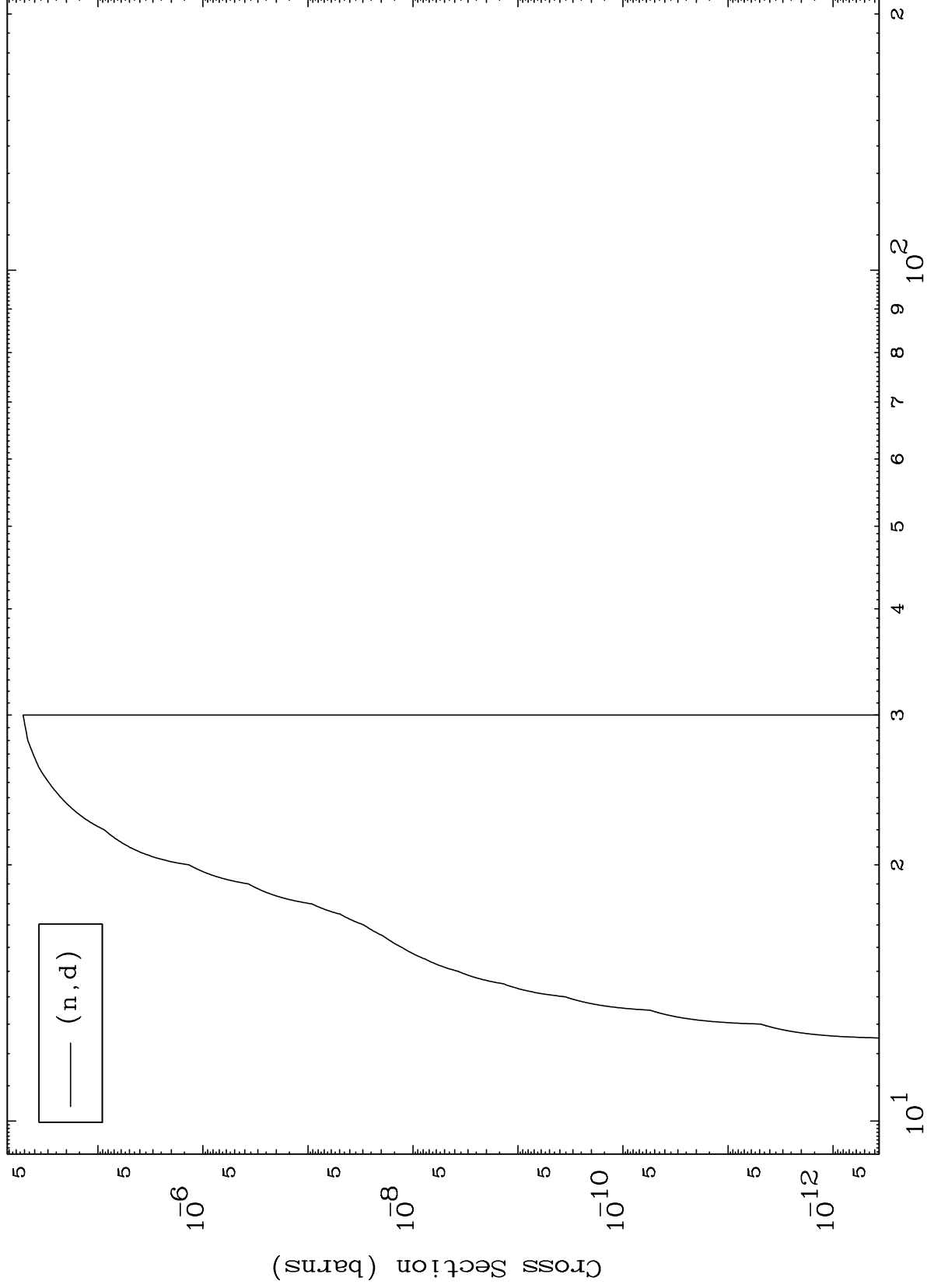
72-Hf-159

MAT 7180

(γ, d) Levels

72-Hf-159

0 Kelvin Cross Sections



Incident Energy (MeV)

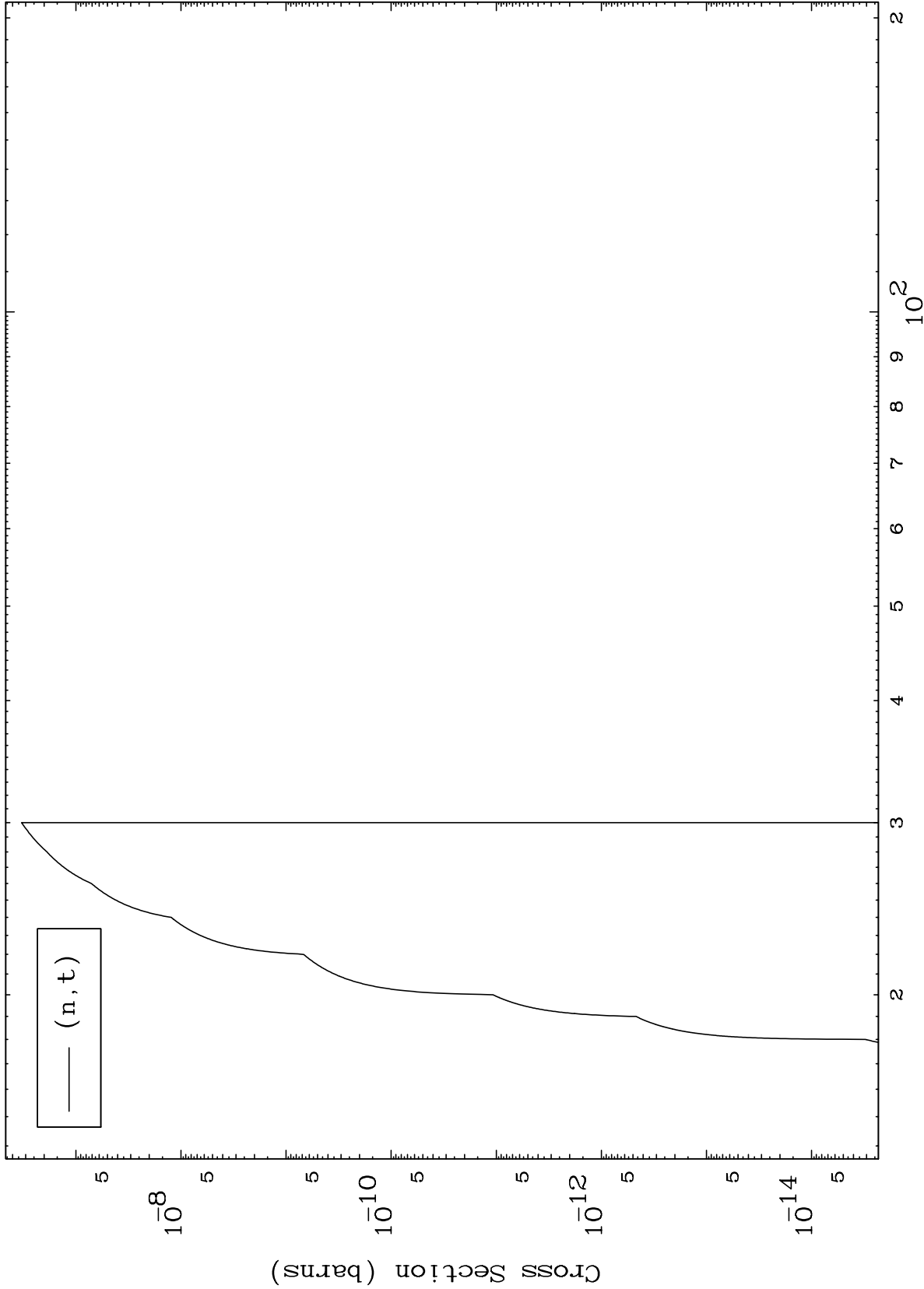
72-Hf-159

MAT 7180

(γ, t) Levels

72-Hf-159

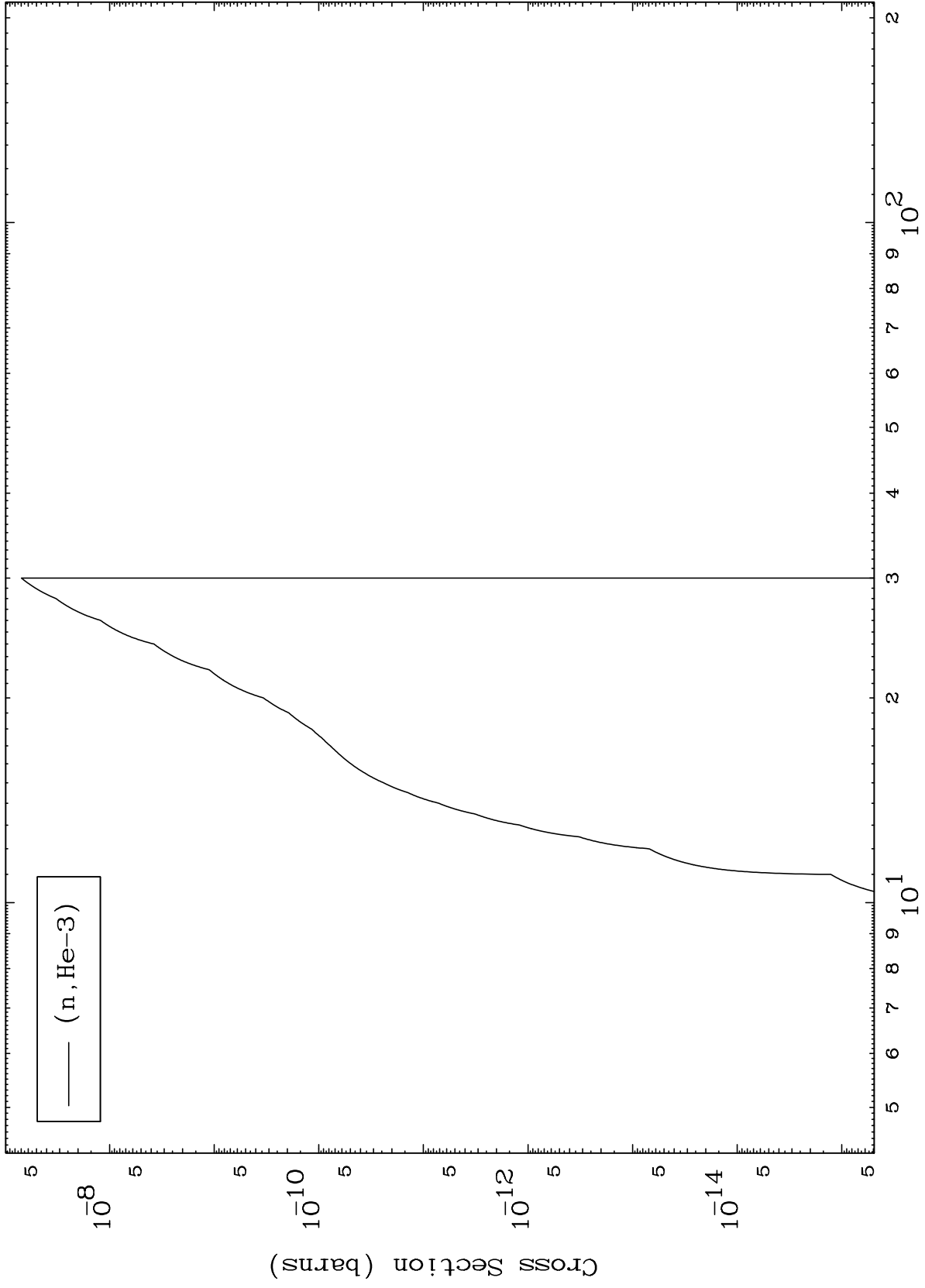
0 Kelvin Cross Sections



10

Incident Energy (MeV)

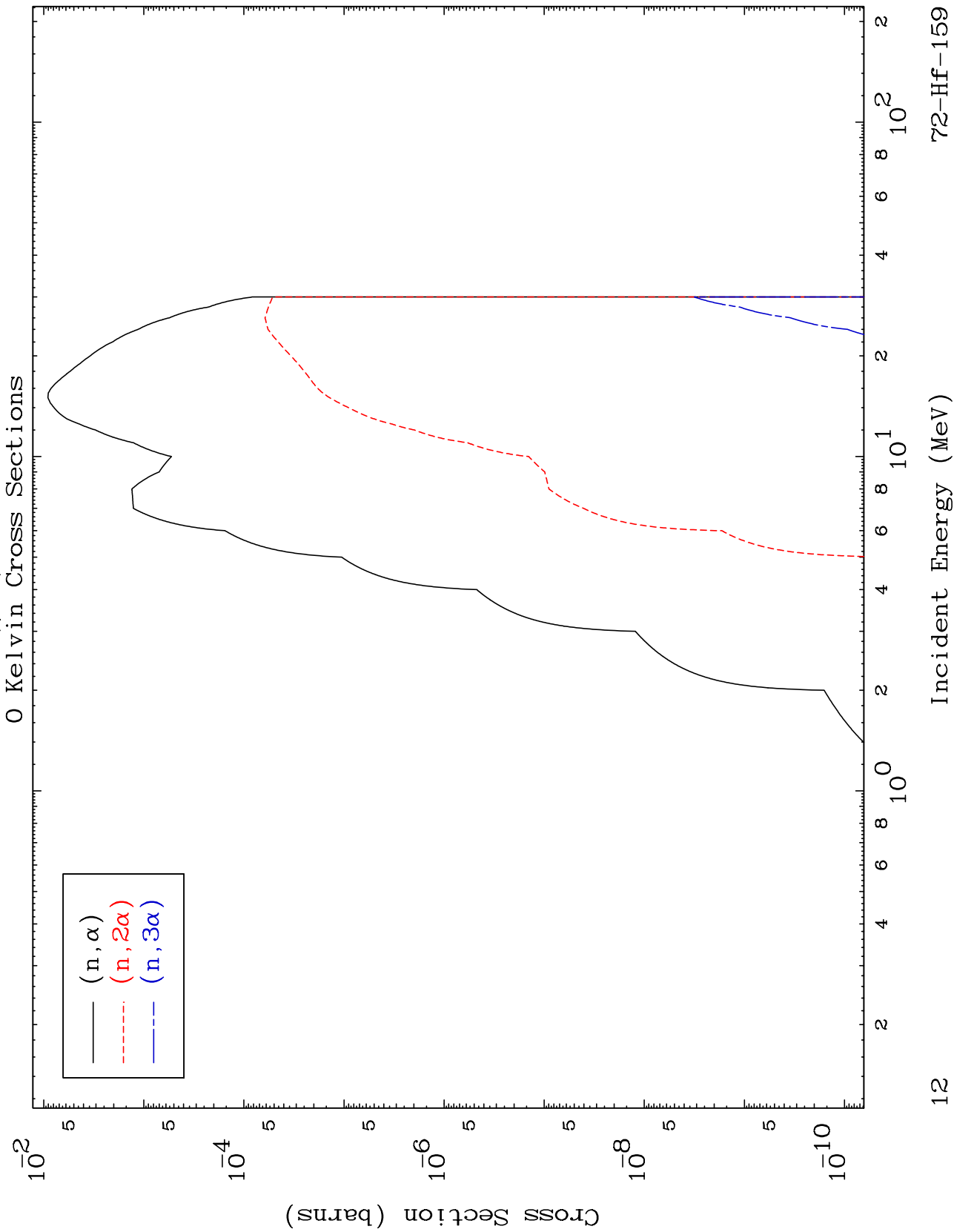
72-Hf-159



MAT 7180

(γ, α) Levels

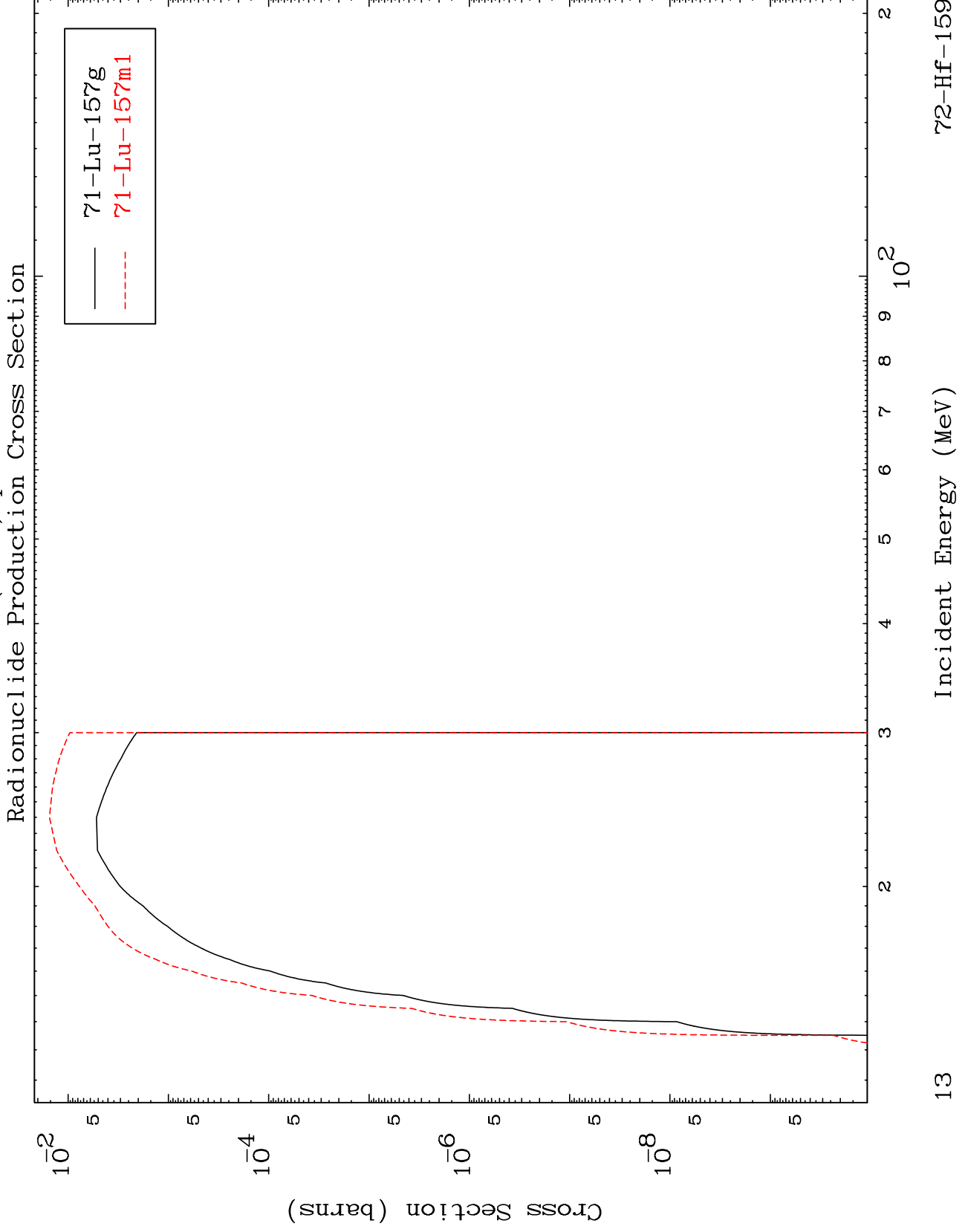
72-Hf-159



MAT 7180

(n,n') p

72-Hf-159



13

Incident Energy (MeV)

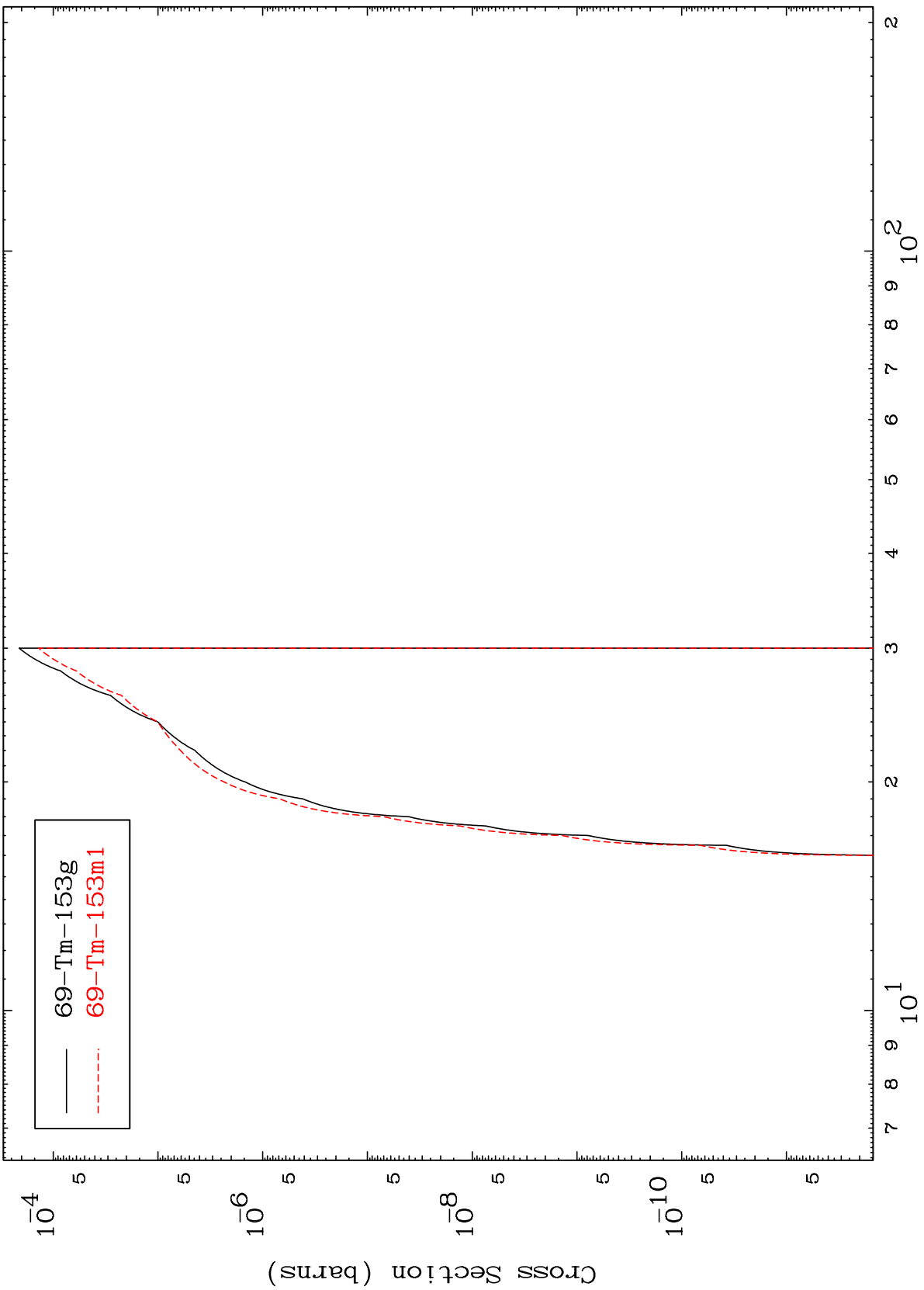
72-Hf-159

MAT 7180

(n,n') p α

72-Hf-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

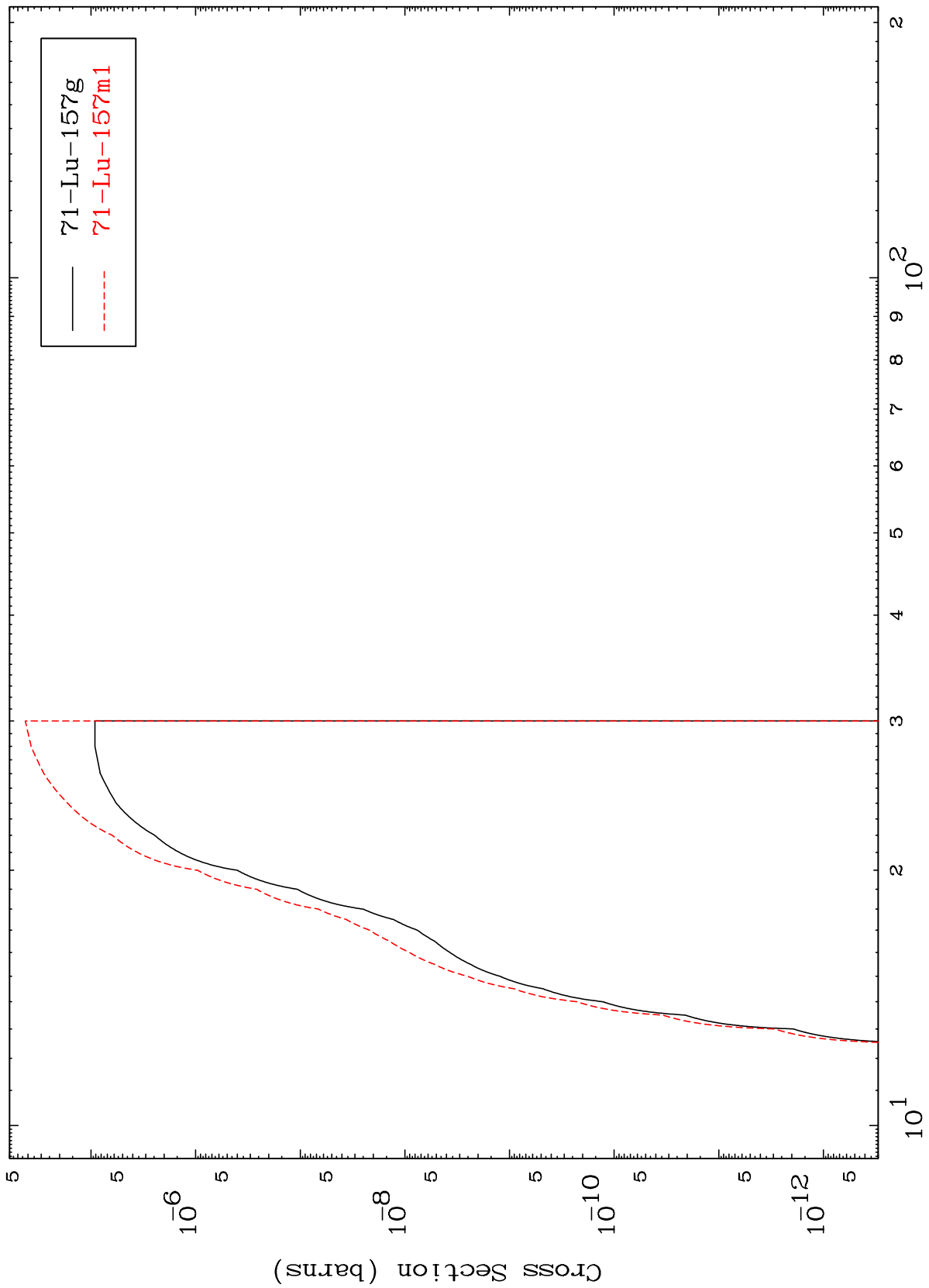
72-Hf-159

MAT 7180

(n,d)

72-Hf-159

Radionuclide Production Cross Section



Incident Energy (MeV)

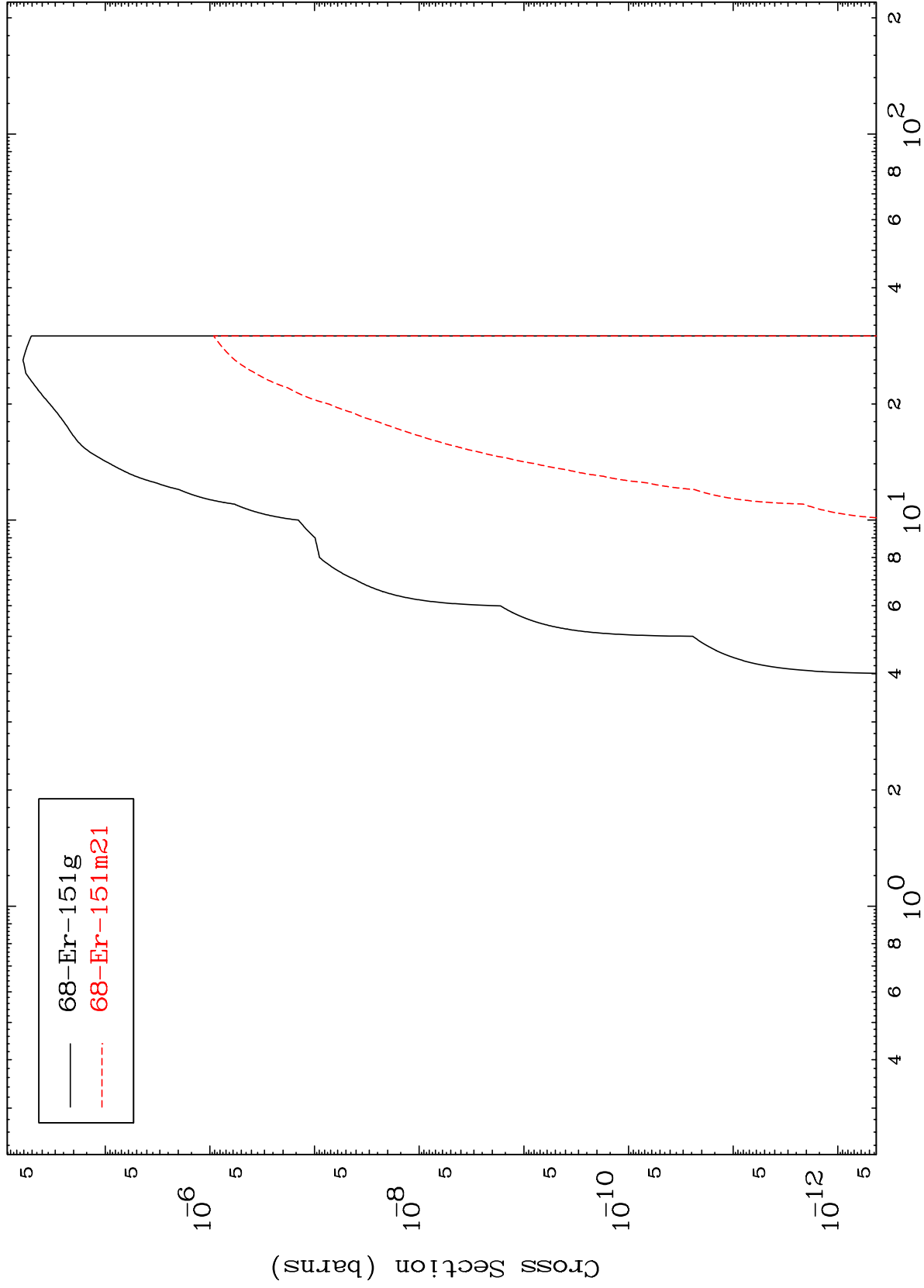
72-Hf-159

MAT 7180

(n,2α)

72-Hf-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

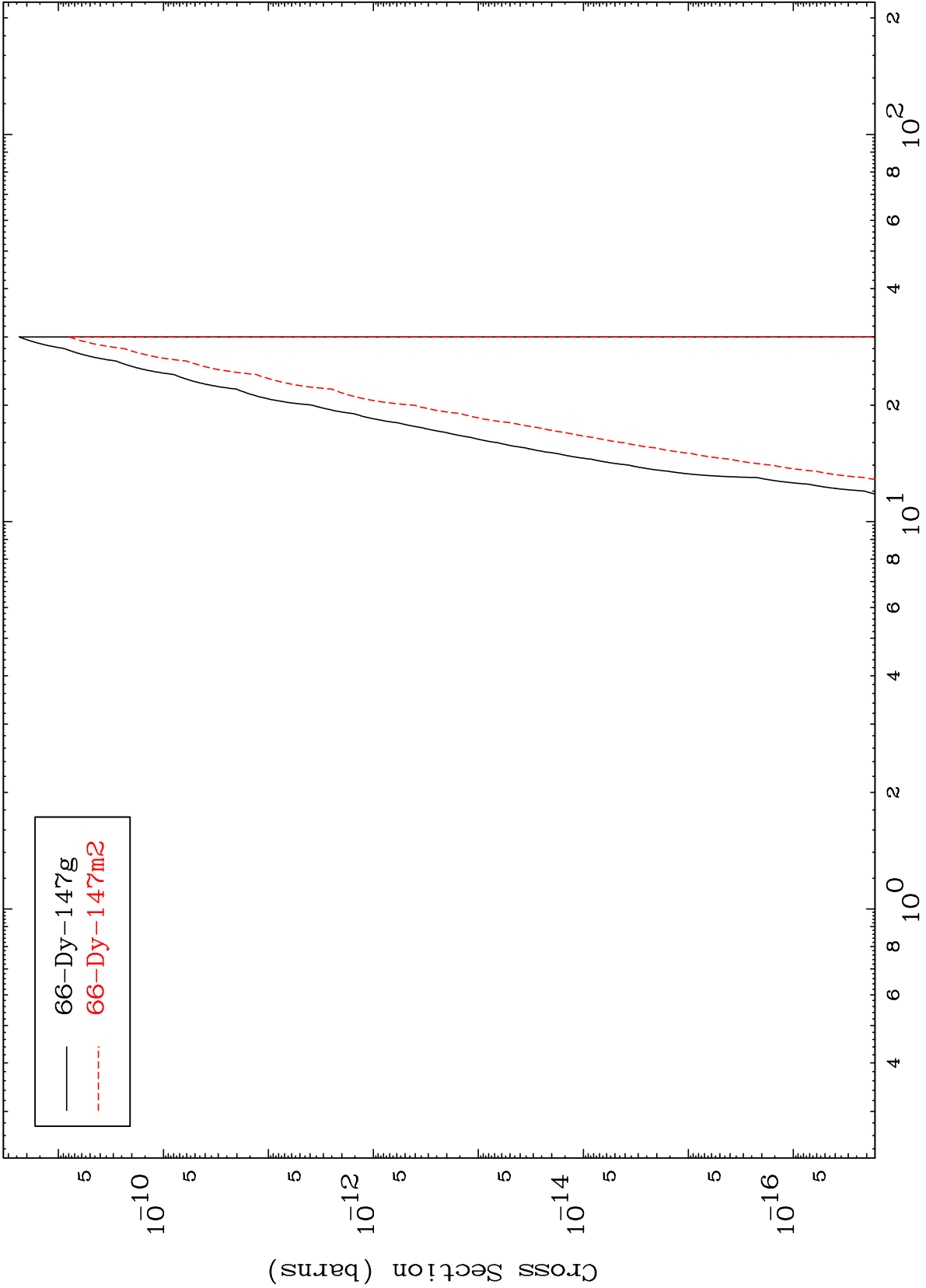
72-Hf-159

MAT 7180

(n, 3α)

72-Hf-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

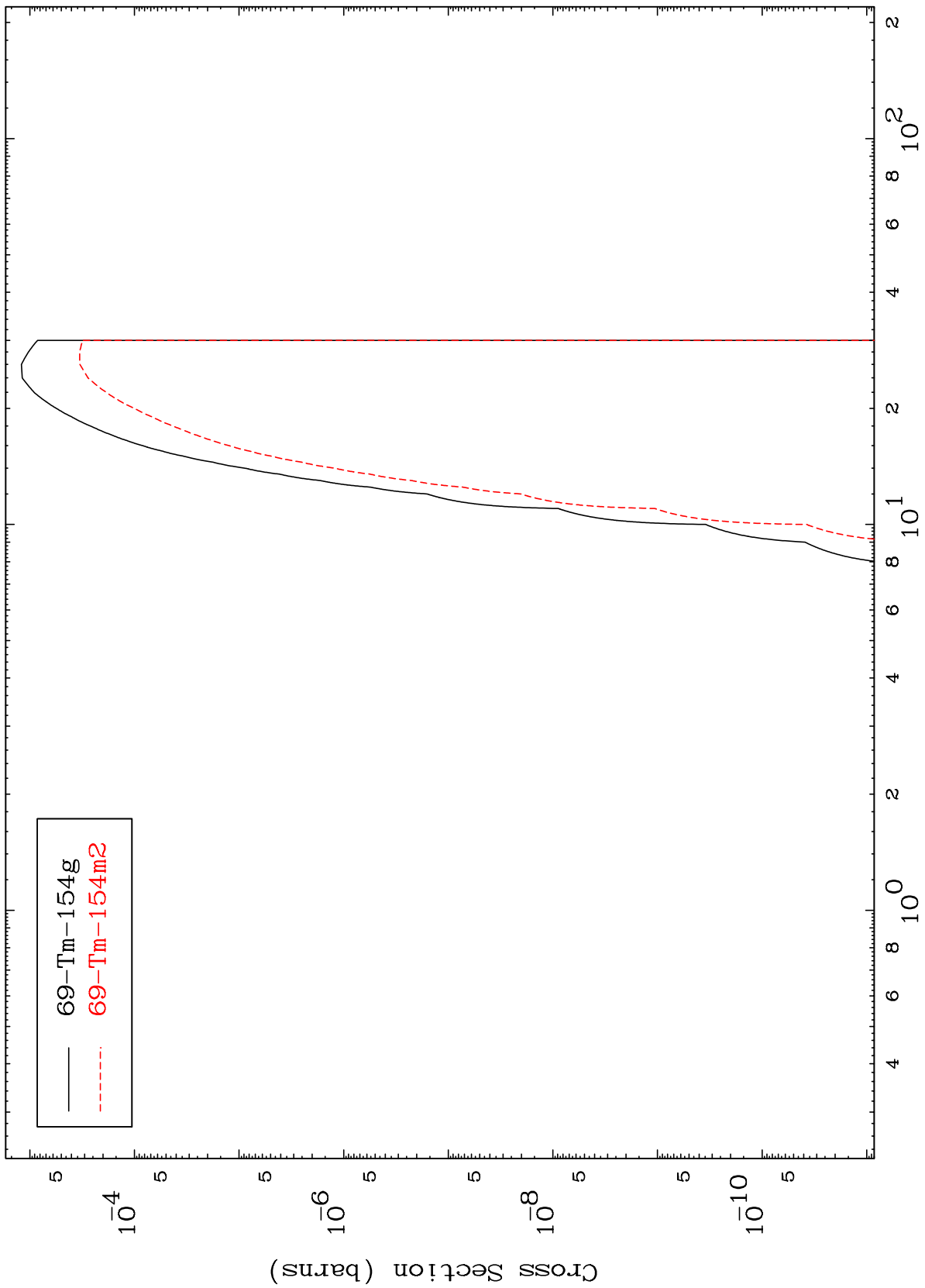
72-Hf-159

MAT 7180

(n,p) α

72-Hf-159

Radionuclide Production Cross Section



Radionuclide Production Cross Section

