

Program EVALPLOT
(Version 2021-1)

by

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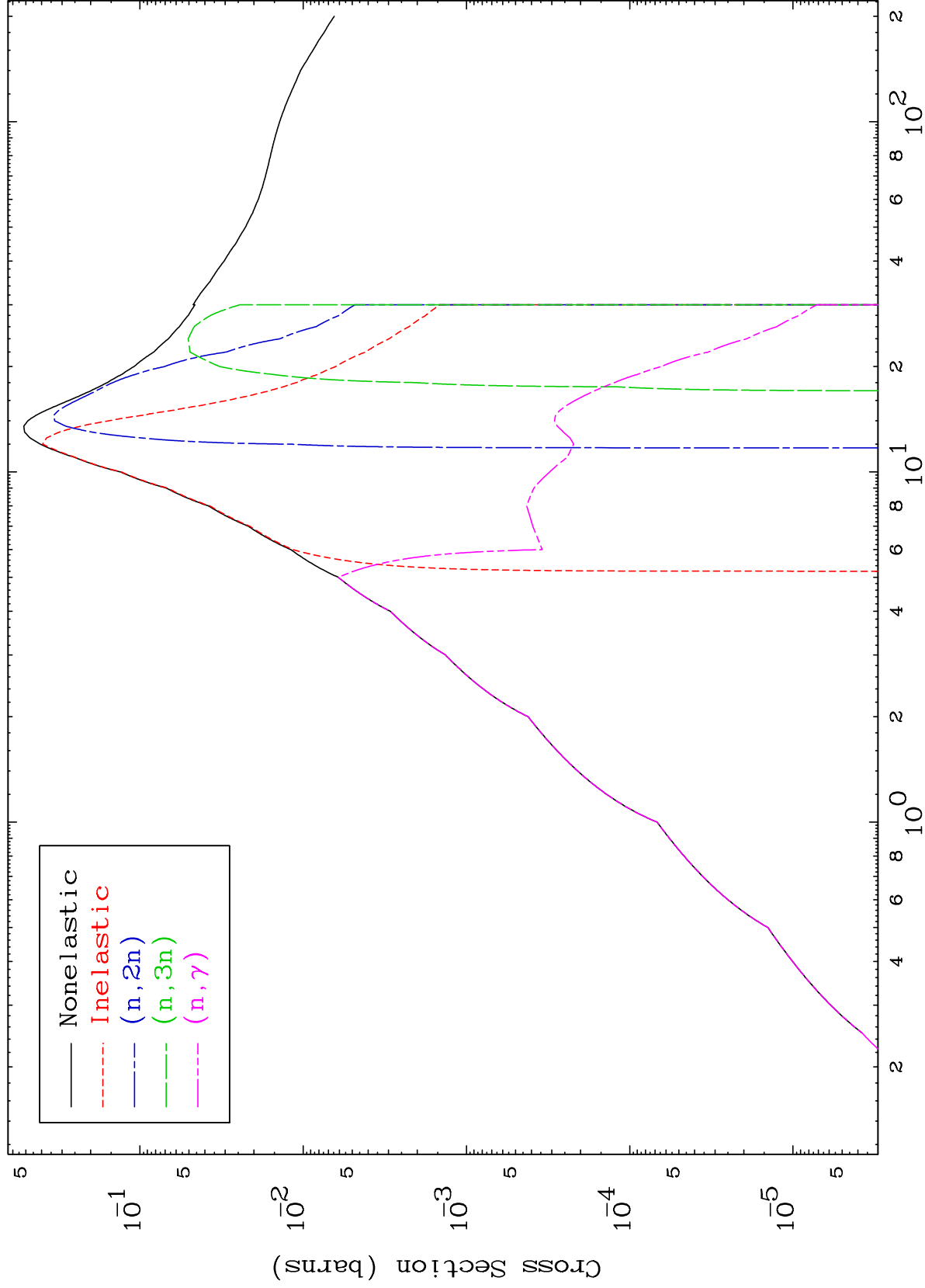
Press Mouse Button to Start

MAT 8749

Photon Major

87-Fr-220

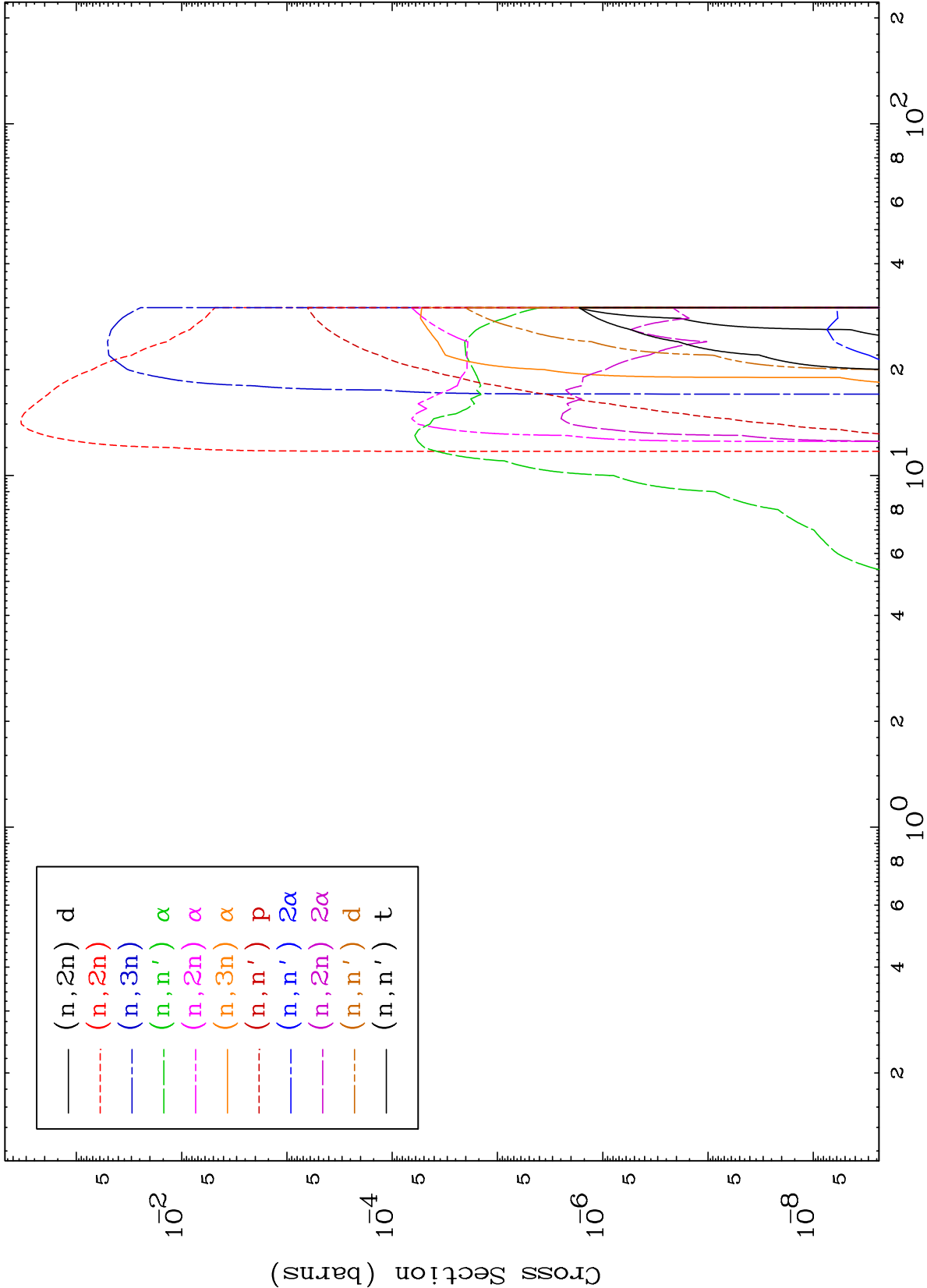
0 Kelvin Cross Sections



1

Incident Energy (MeV)

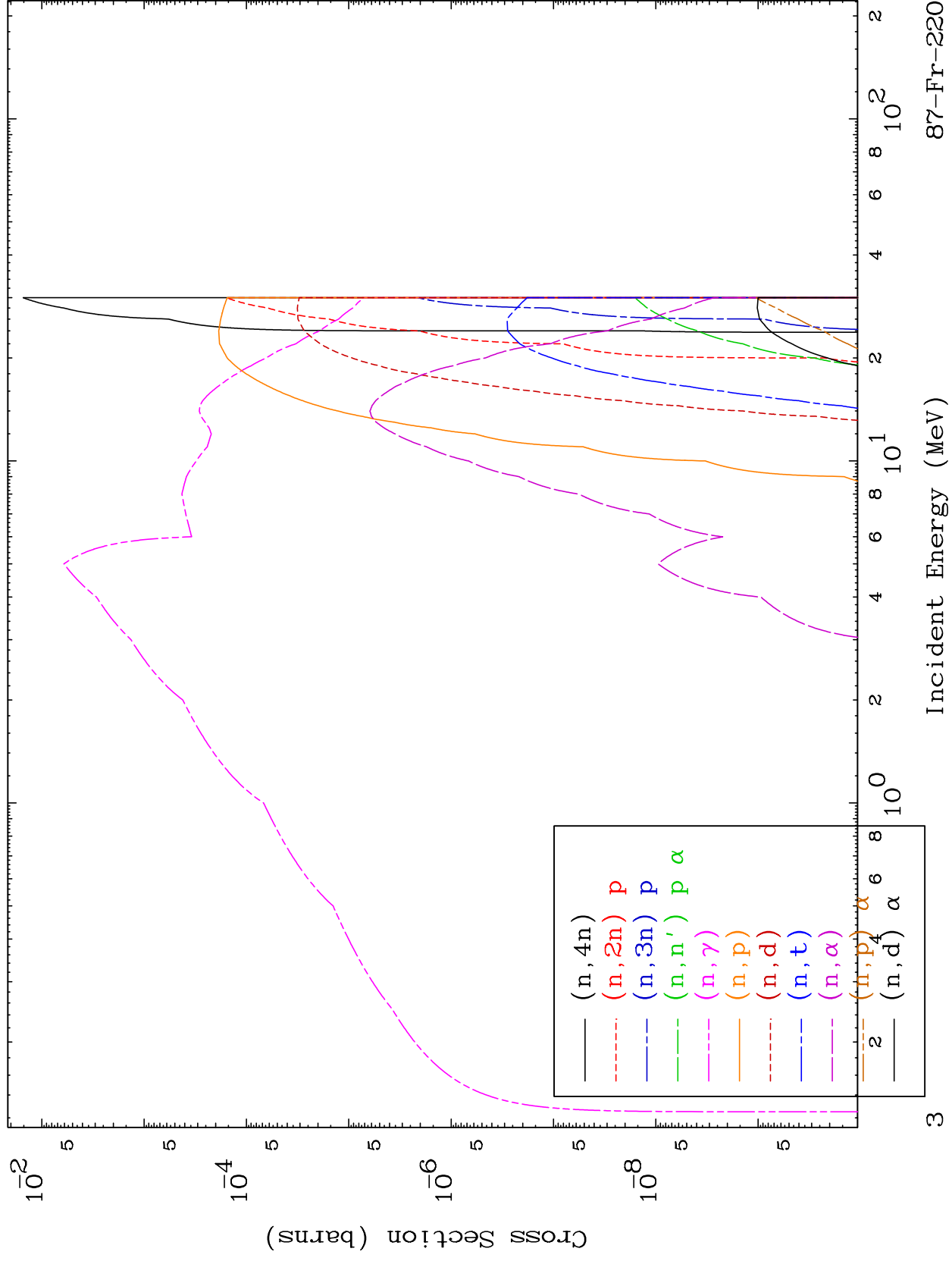
87-Fr-220



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Photon Neutron Absorption 0 Kelvin Cross Sections

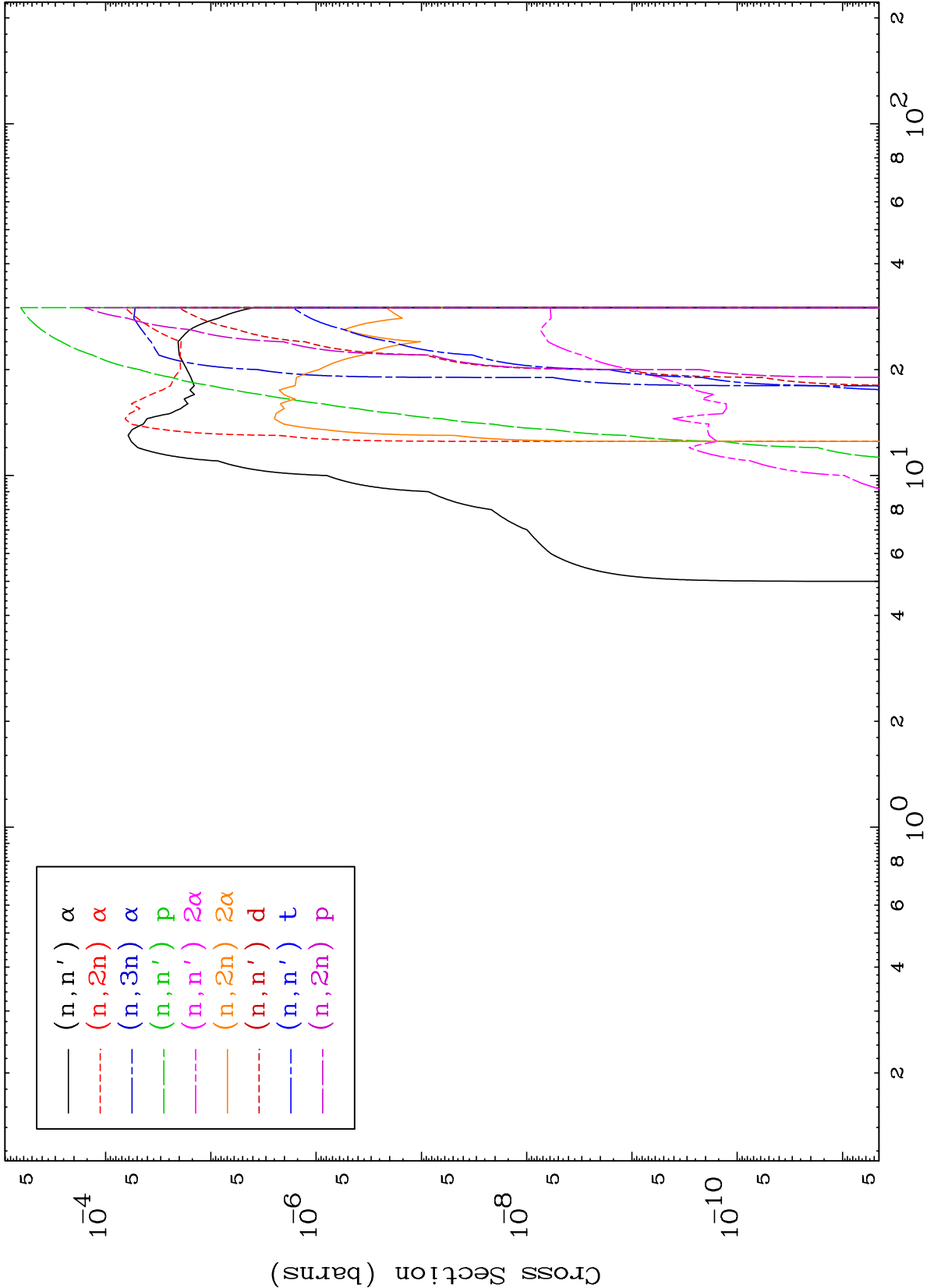
87-Fr-220

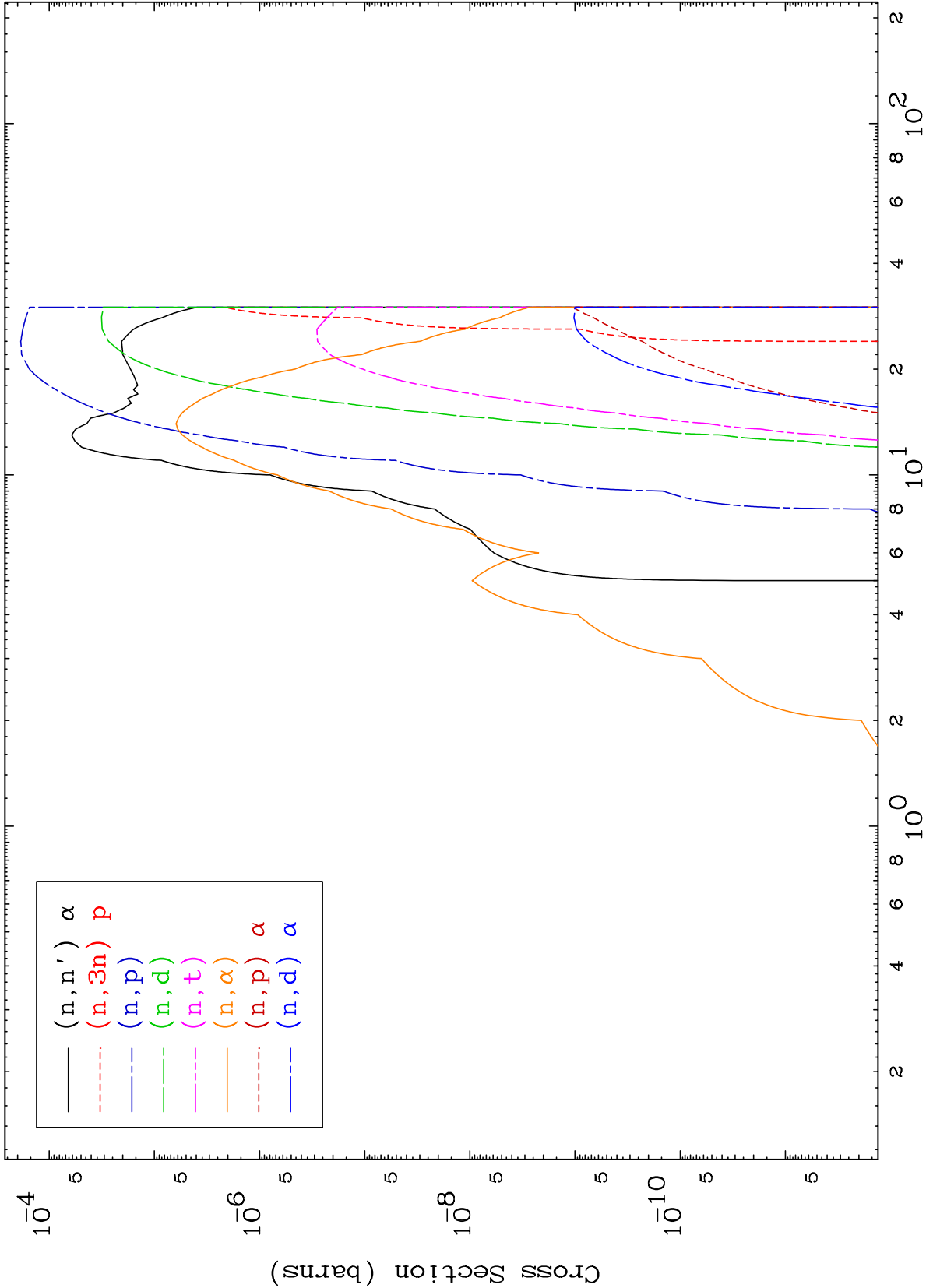


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Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-220



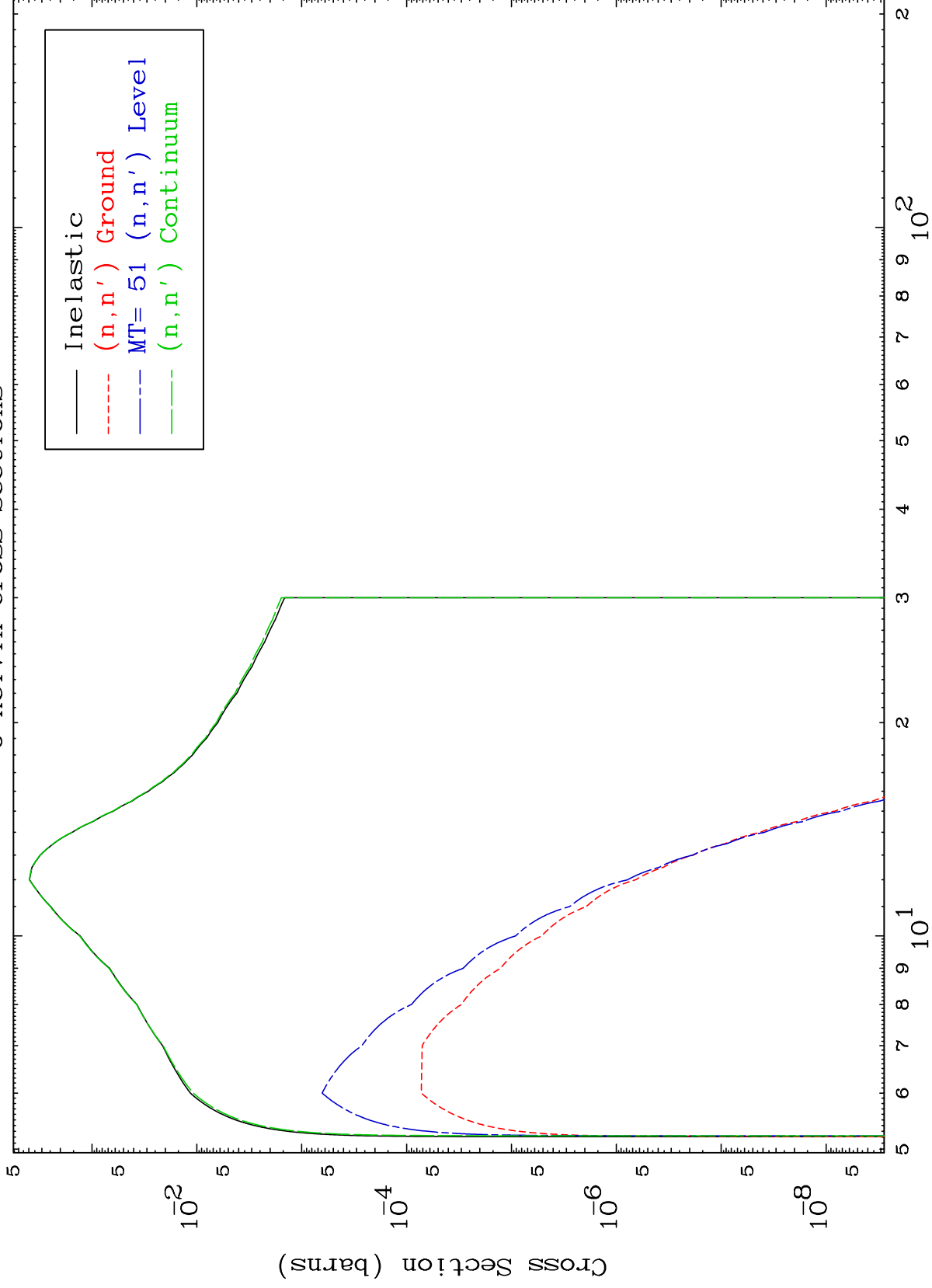


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(γ, n') Levels

87-Fr-220

0 Kelvin Cross Sections



6

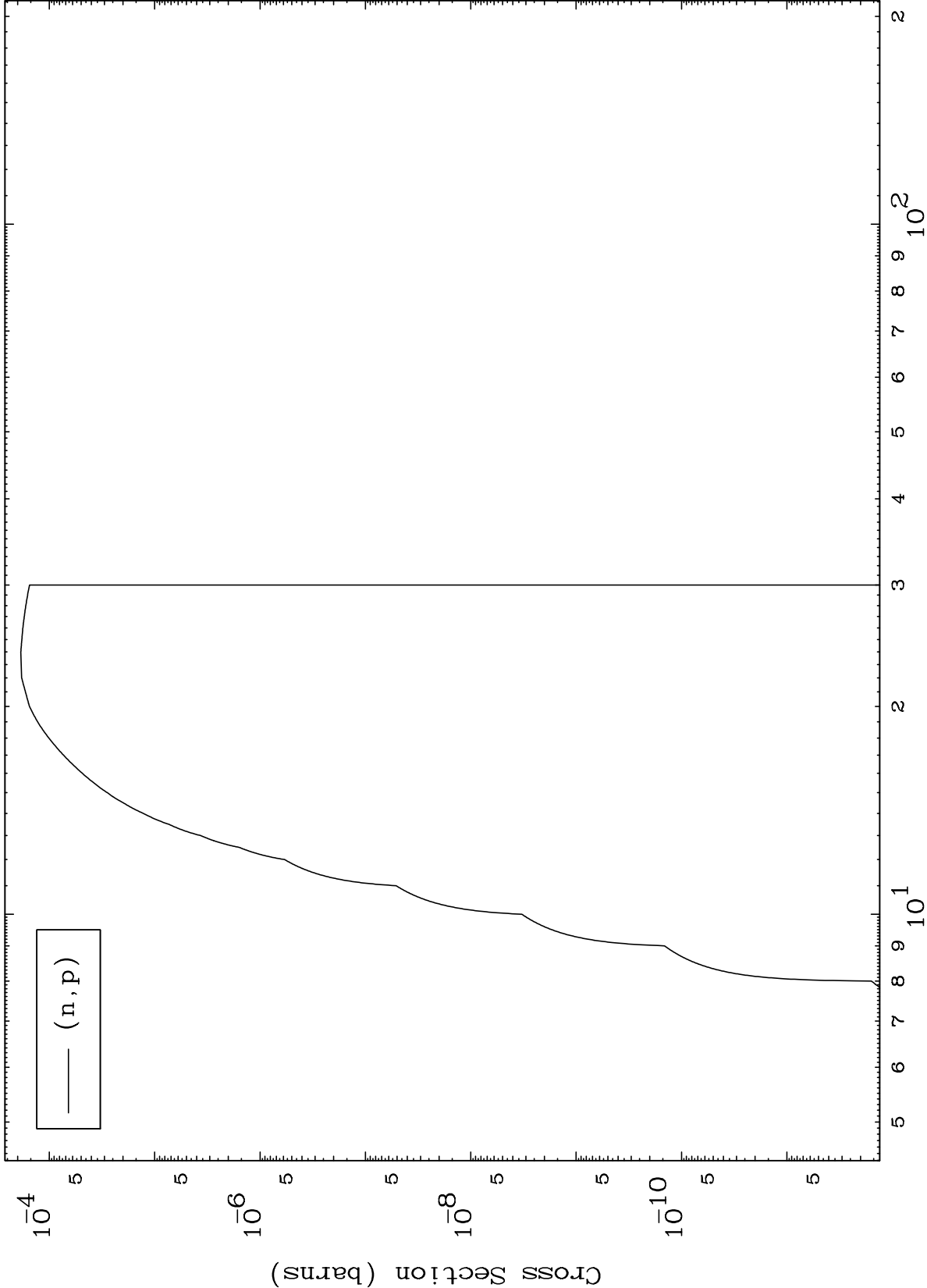
Incident Energy (MeV)

87-Fr-220

MAT 8749

(γ, p) Levels
0 Kelvin Cross Sections

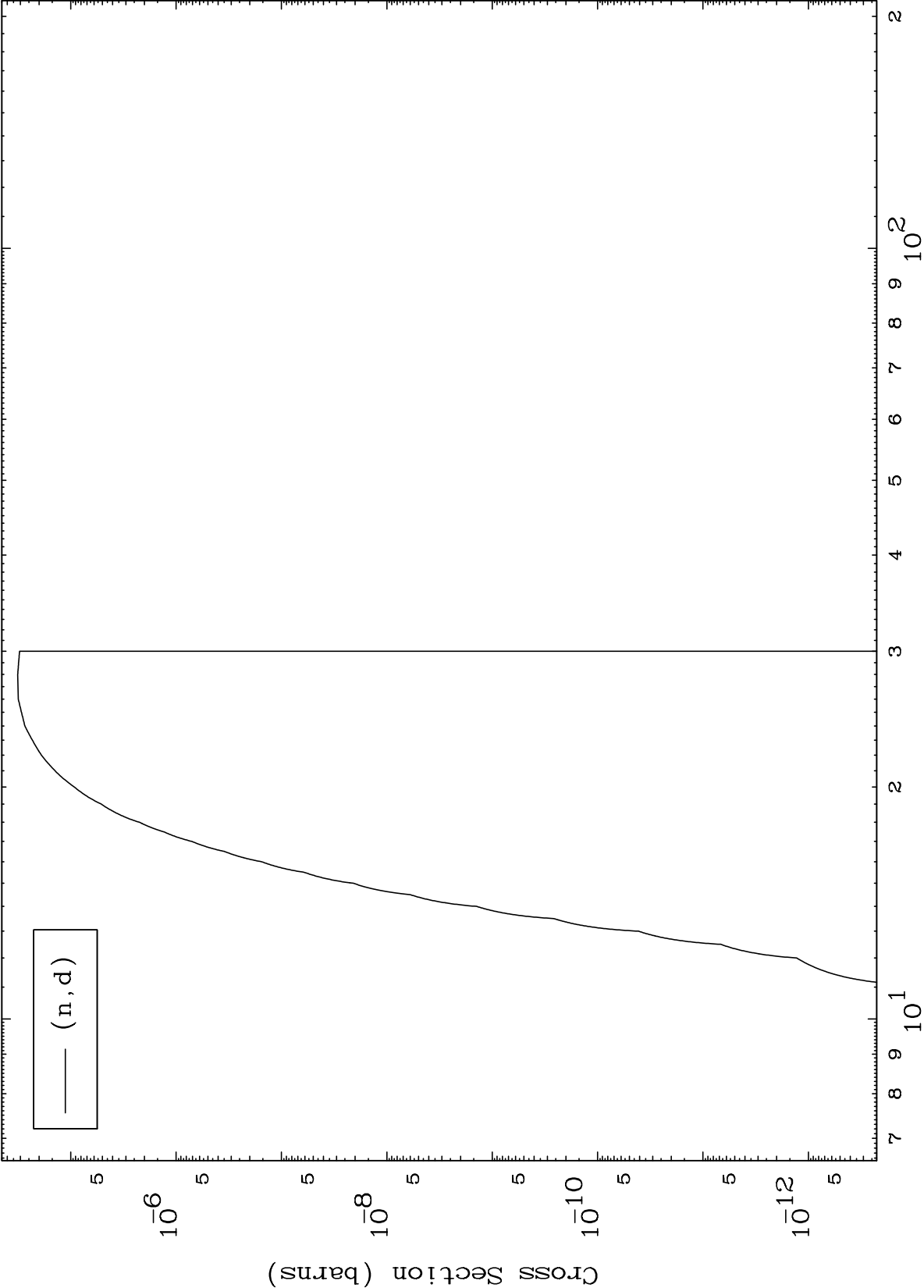
87-Fr-220



Incident Energy (MeV)

87-Fr-220

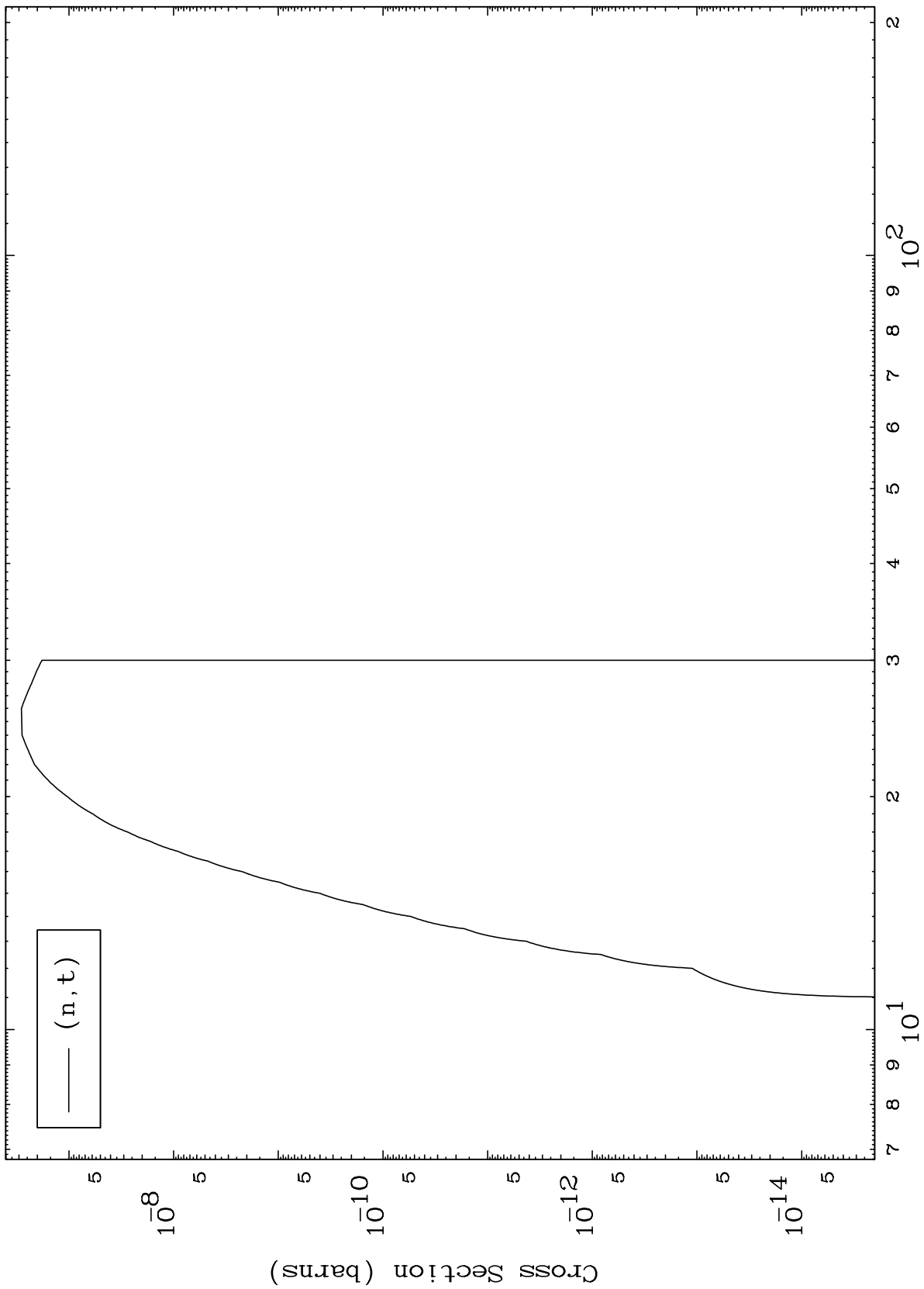
(γ, d) Levels
0 Kelvin Cross Sections



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87-Fr-220

(γ, t) Levels
0 Kelvin Cross Sections



9

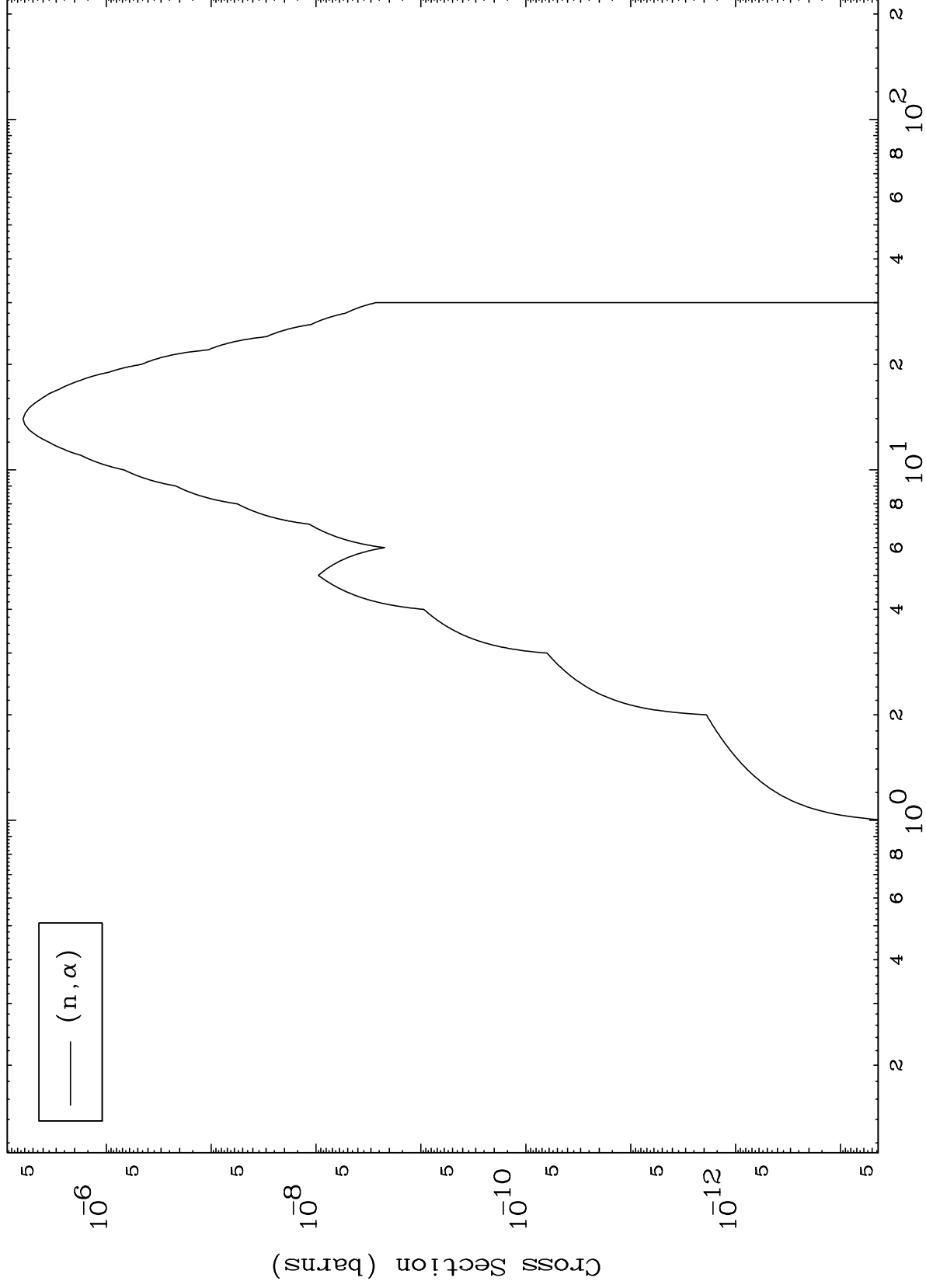
Incident Energy (MeV)

87-Fr-220

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87-Fr-220

(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

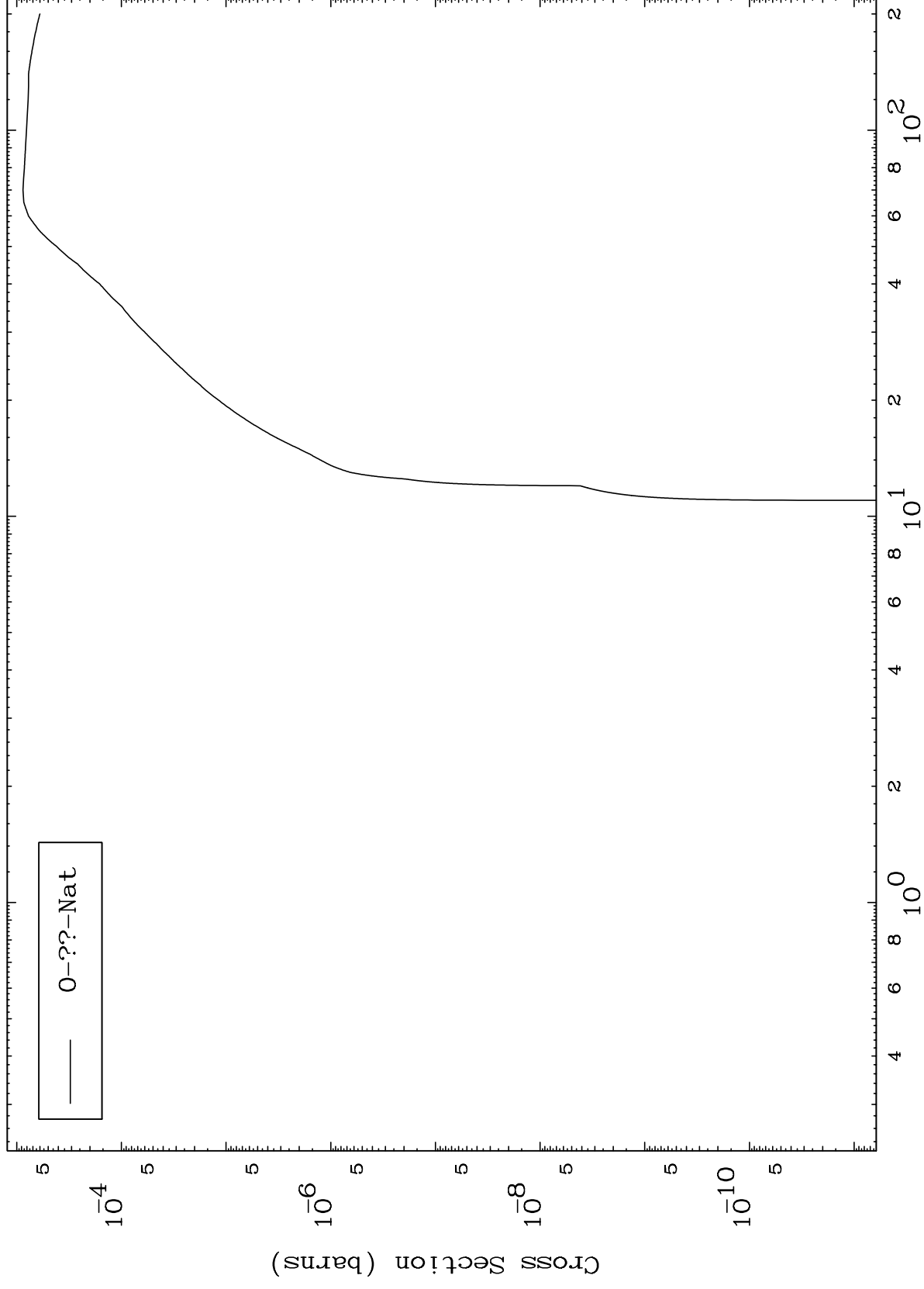
87-Fr-220

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Fission

87-Fr-220

Radionuclide Production Cross Section



11

Incident Energy (MeV)

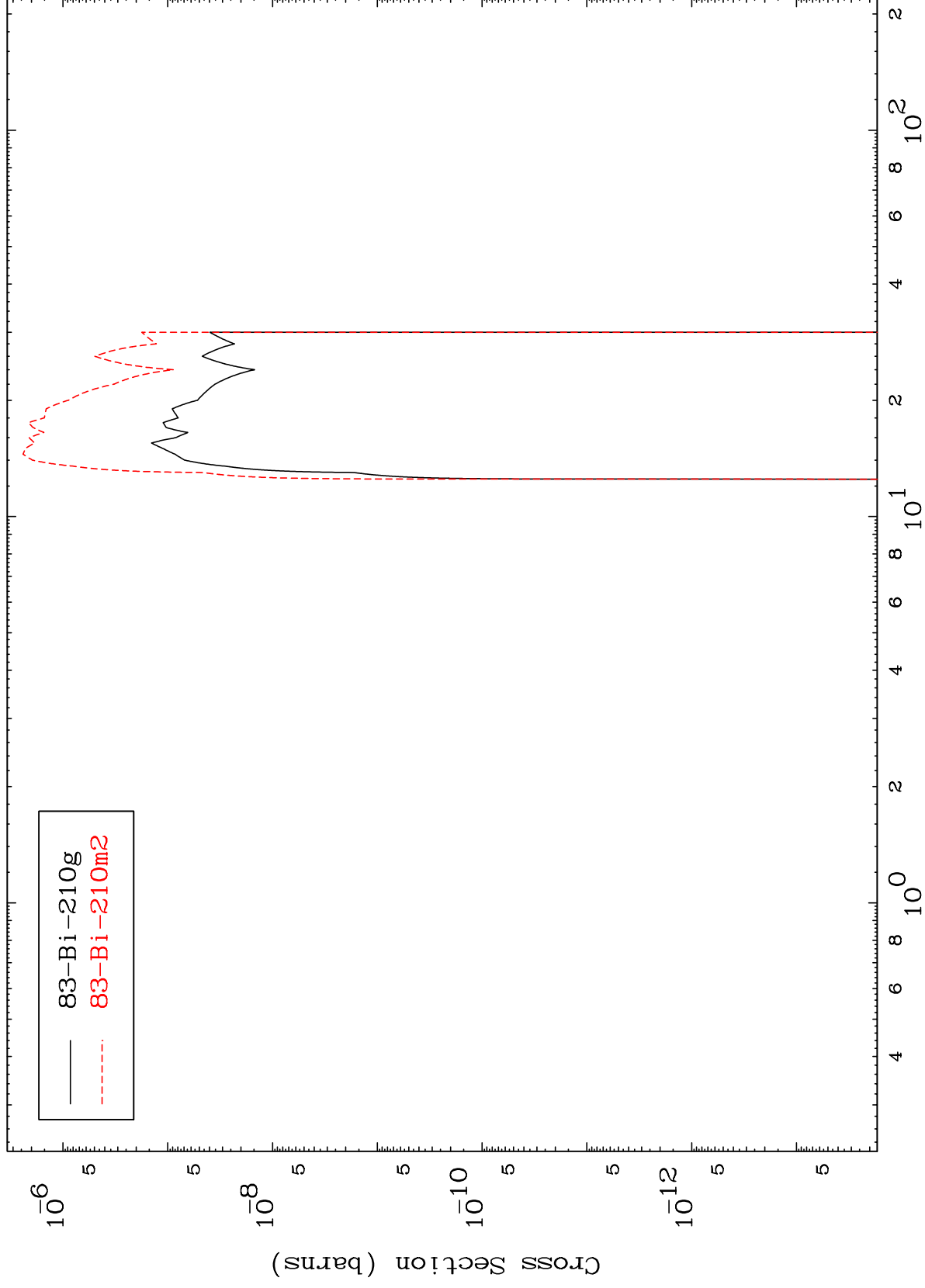
87-Fr-220

MAT 8749

(n,2n) 2α

87-Fr-220

Radionuclide Production Cross Section



12

Incident Energy (MeV)

87-Fr-220