

Program EVALPLOT
(Version 2021-1)

by

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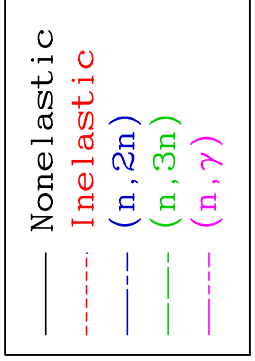
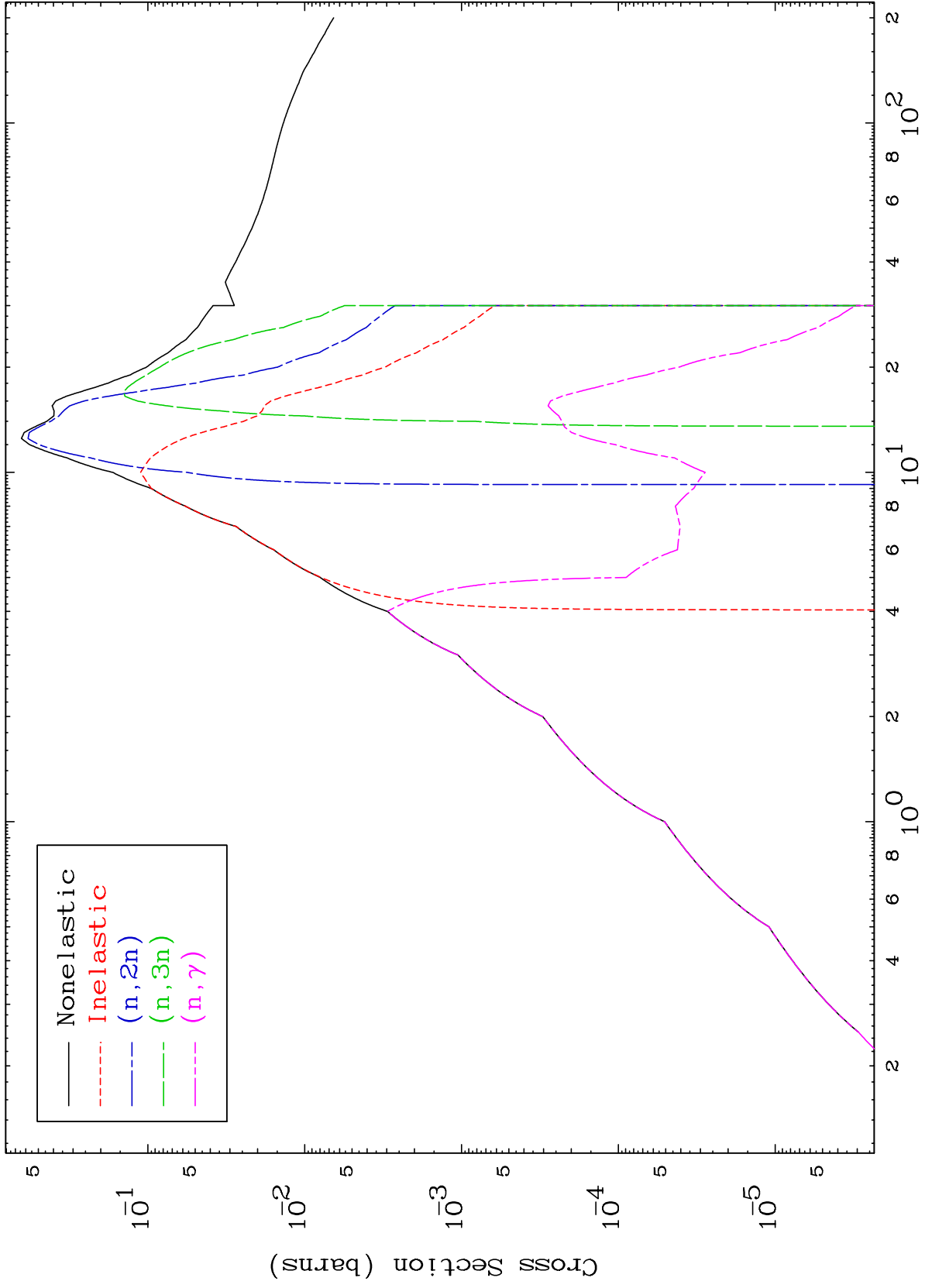
Press Mouse Button to Start

MAT 8340

Photon Major

83-Bi-214

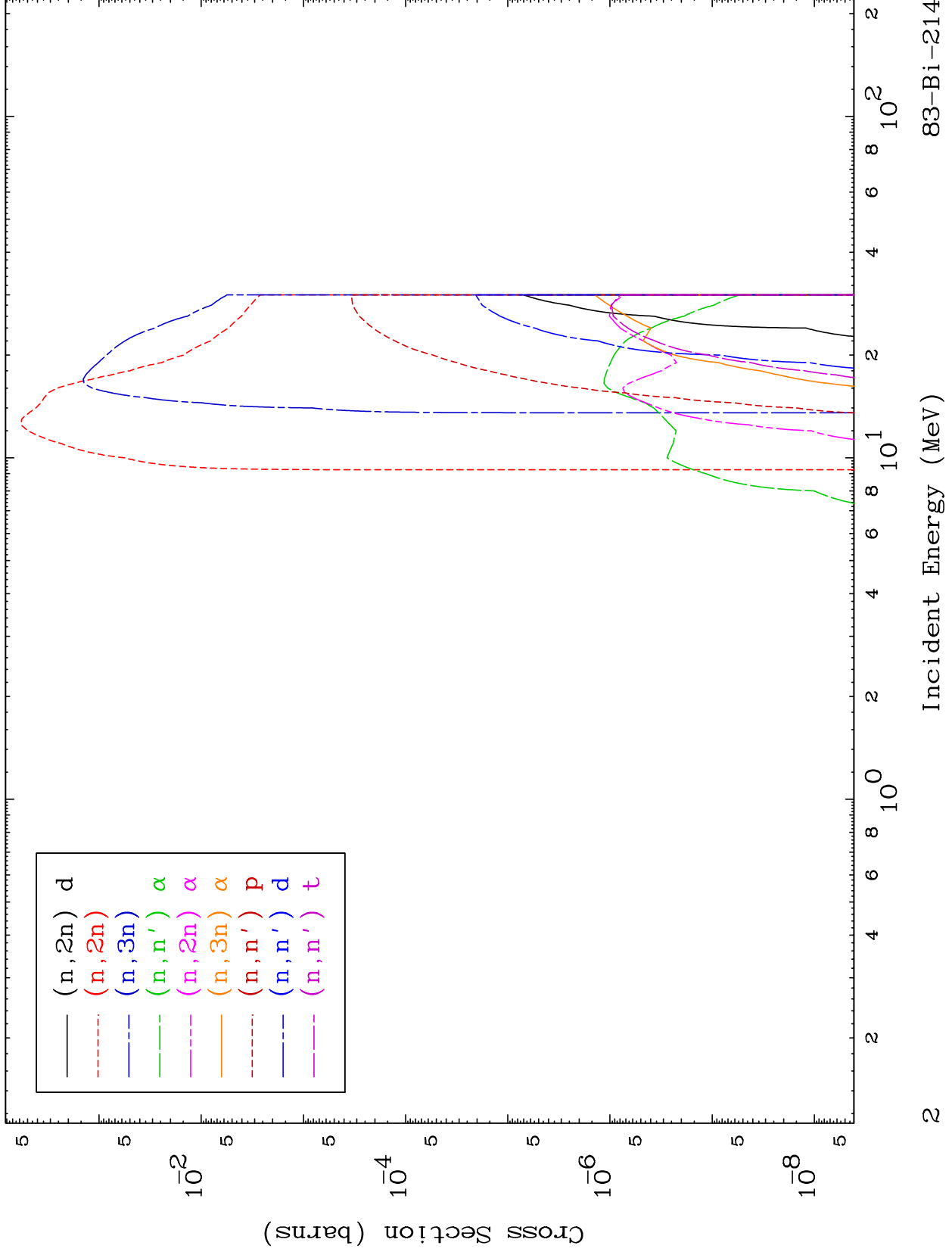
0 Kelvin Cross Sections

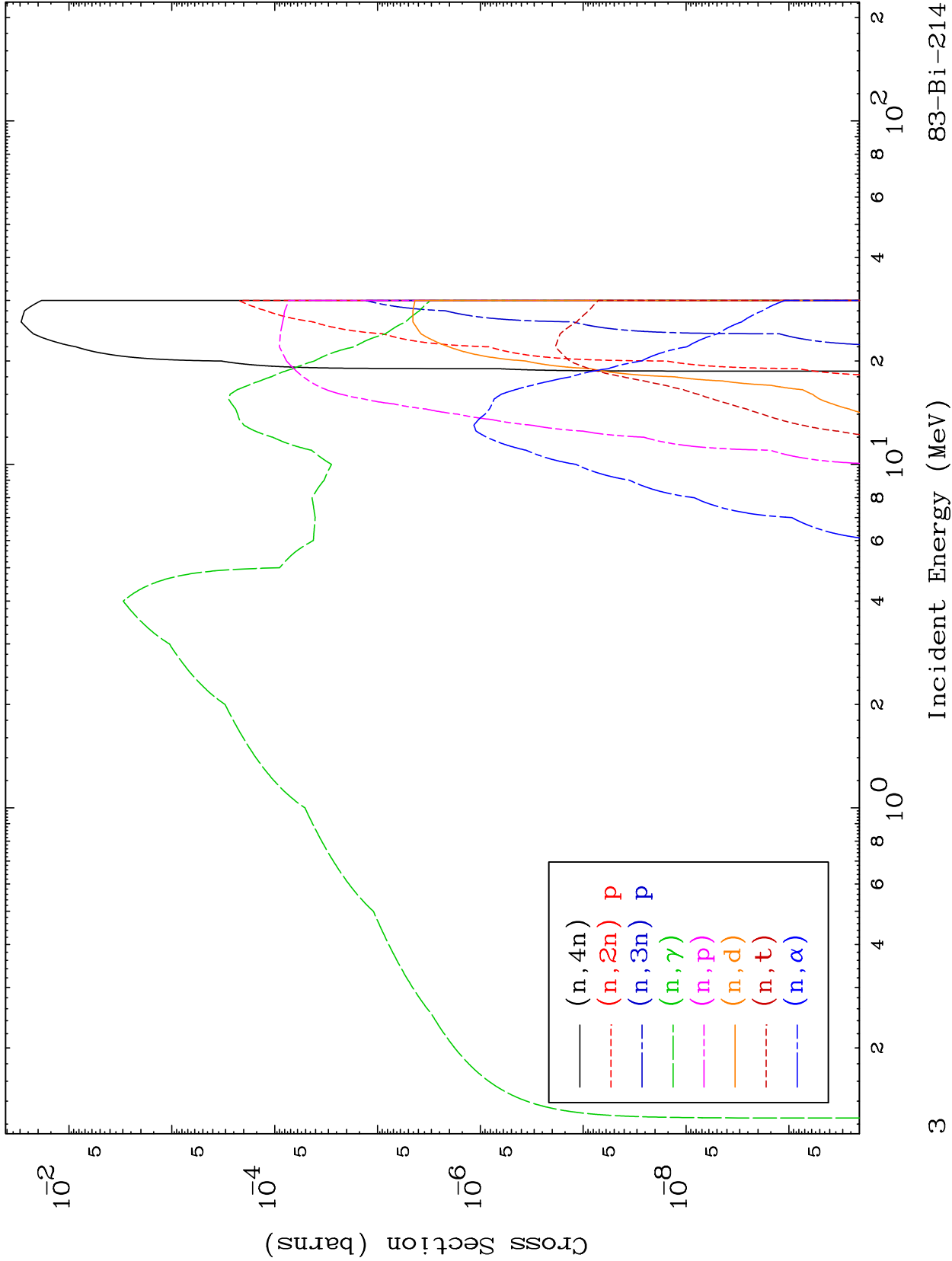


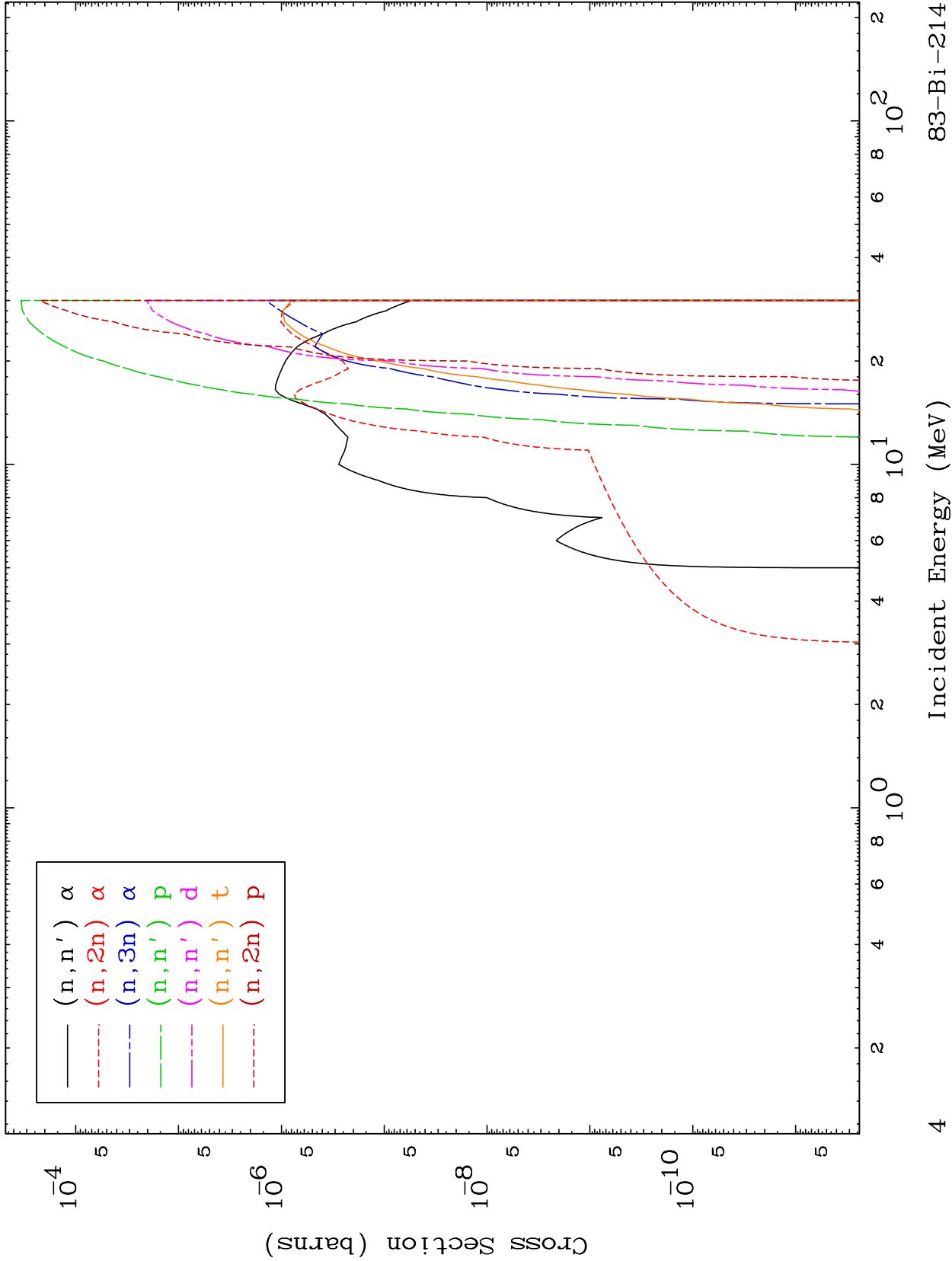
MAT 8340

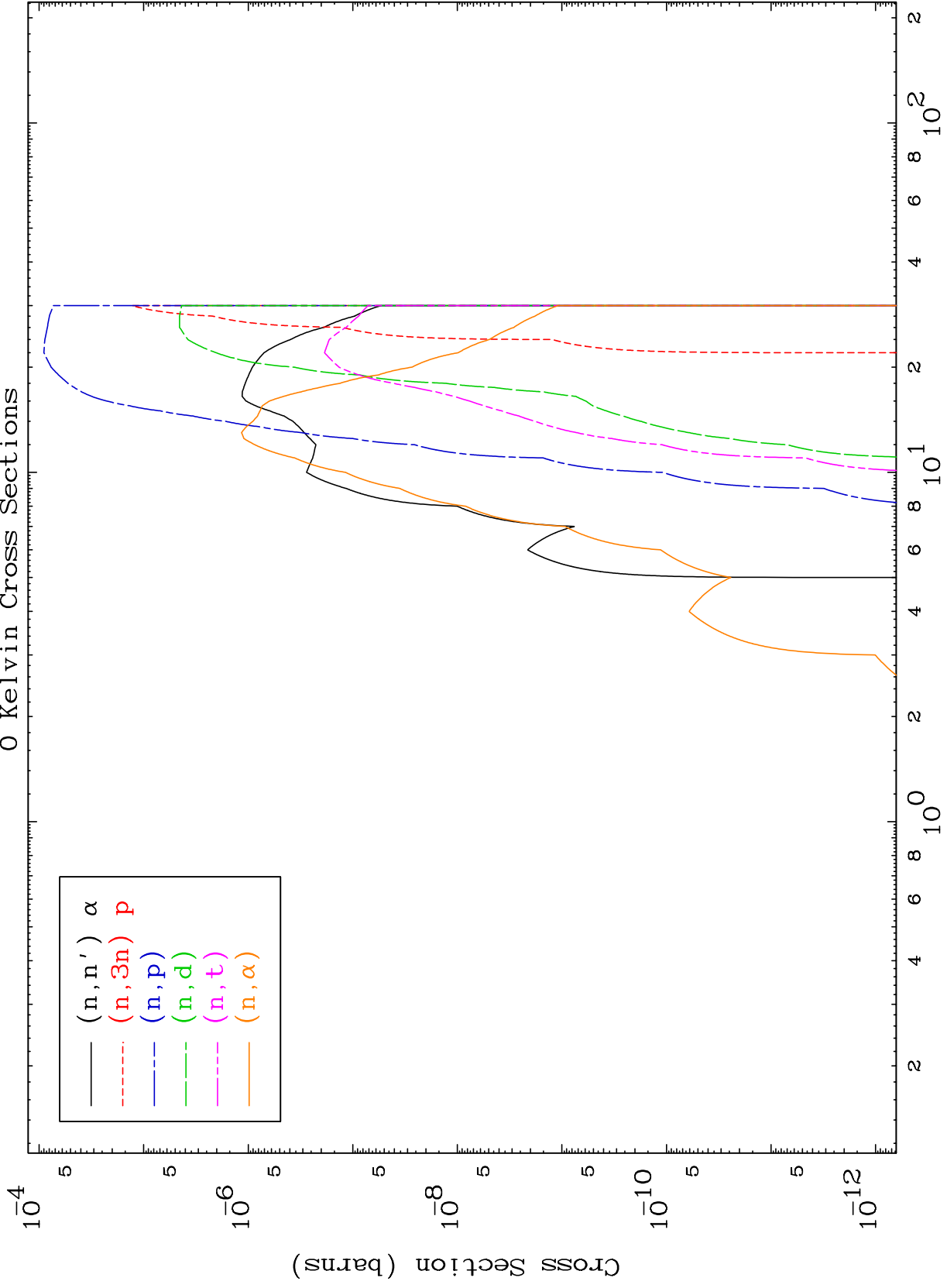
Photon Neutron Absorption
0 Kelvin Cross Sections

83-Bi-214





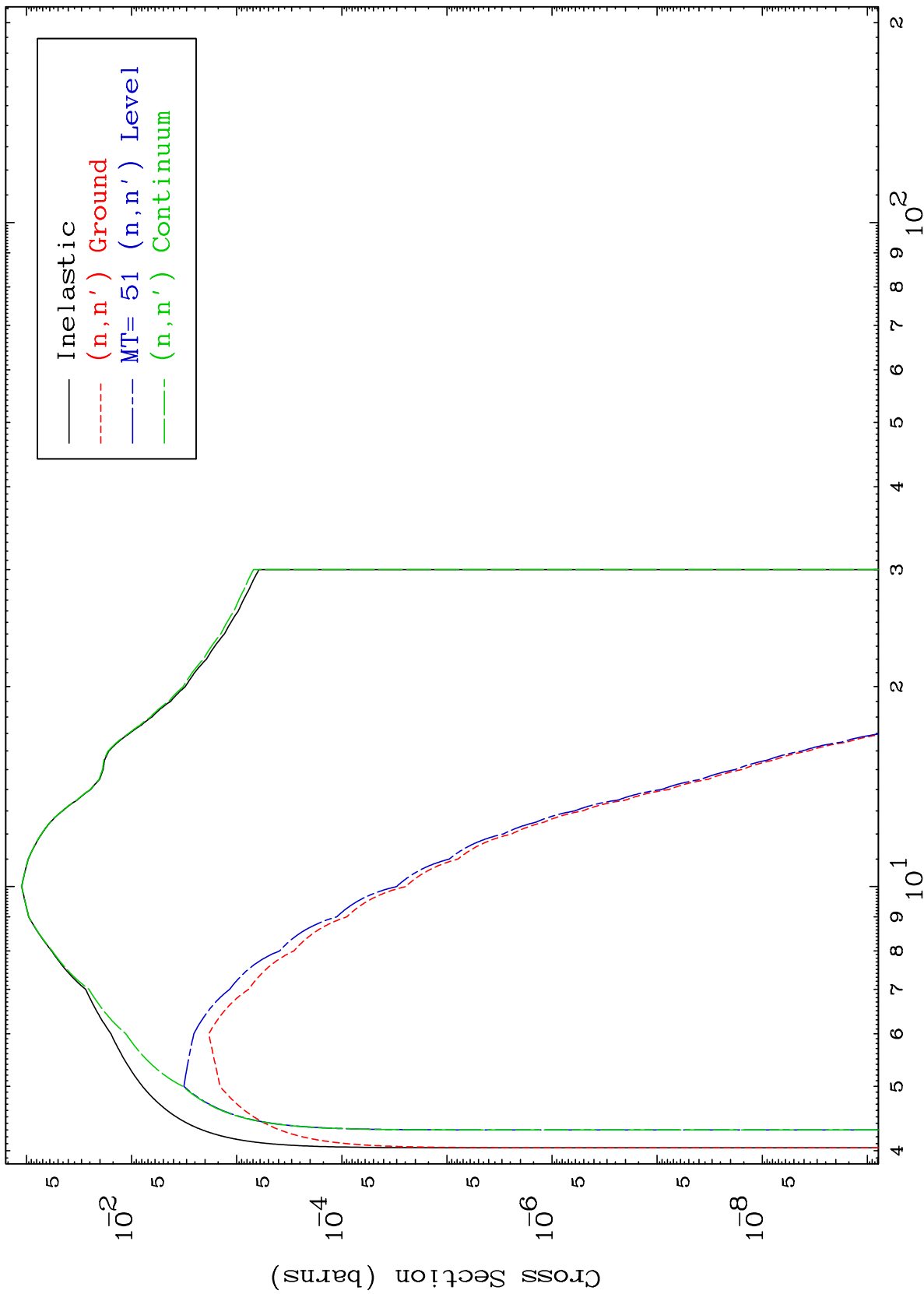




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83-Bi-214

(γ, n') Levels
0 Kelvin Cross Sections



83-Bi-214

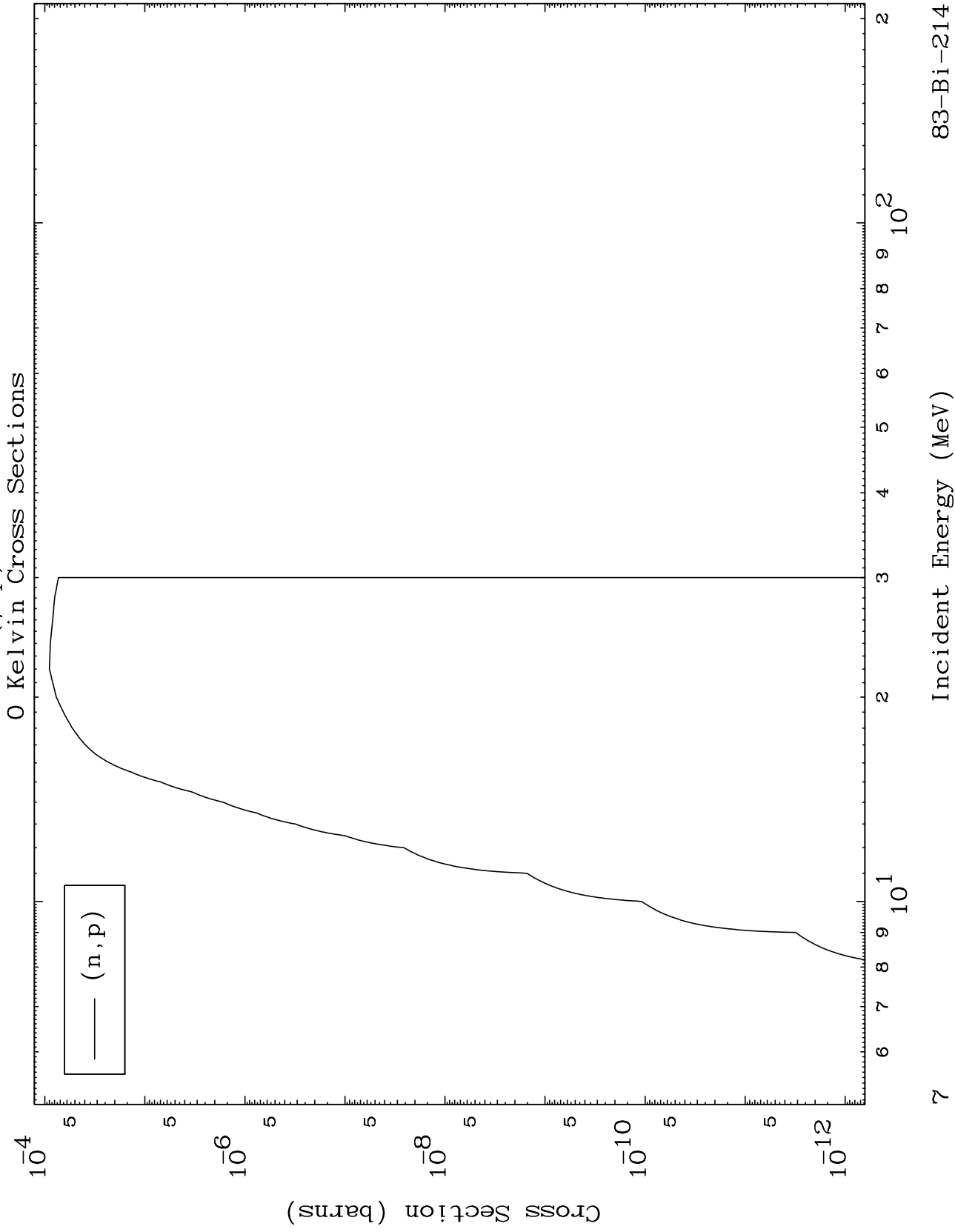
Incident Energy (MeV)

6

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(γ, p) Levels

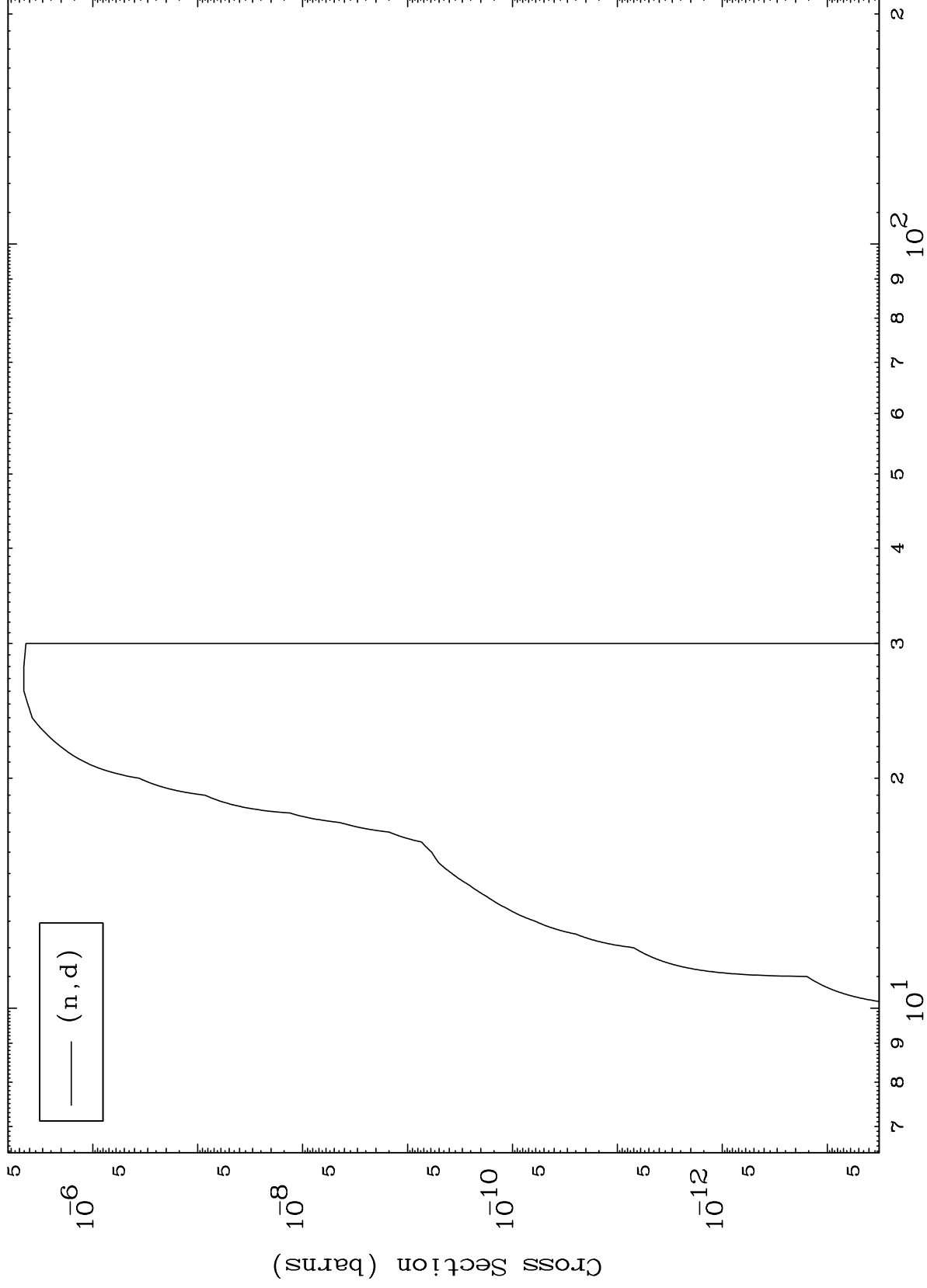
83-Bi-214



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(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-214



8

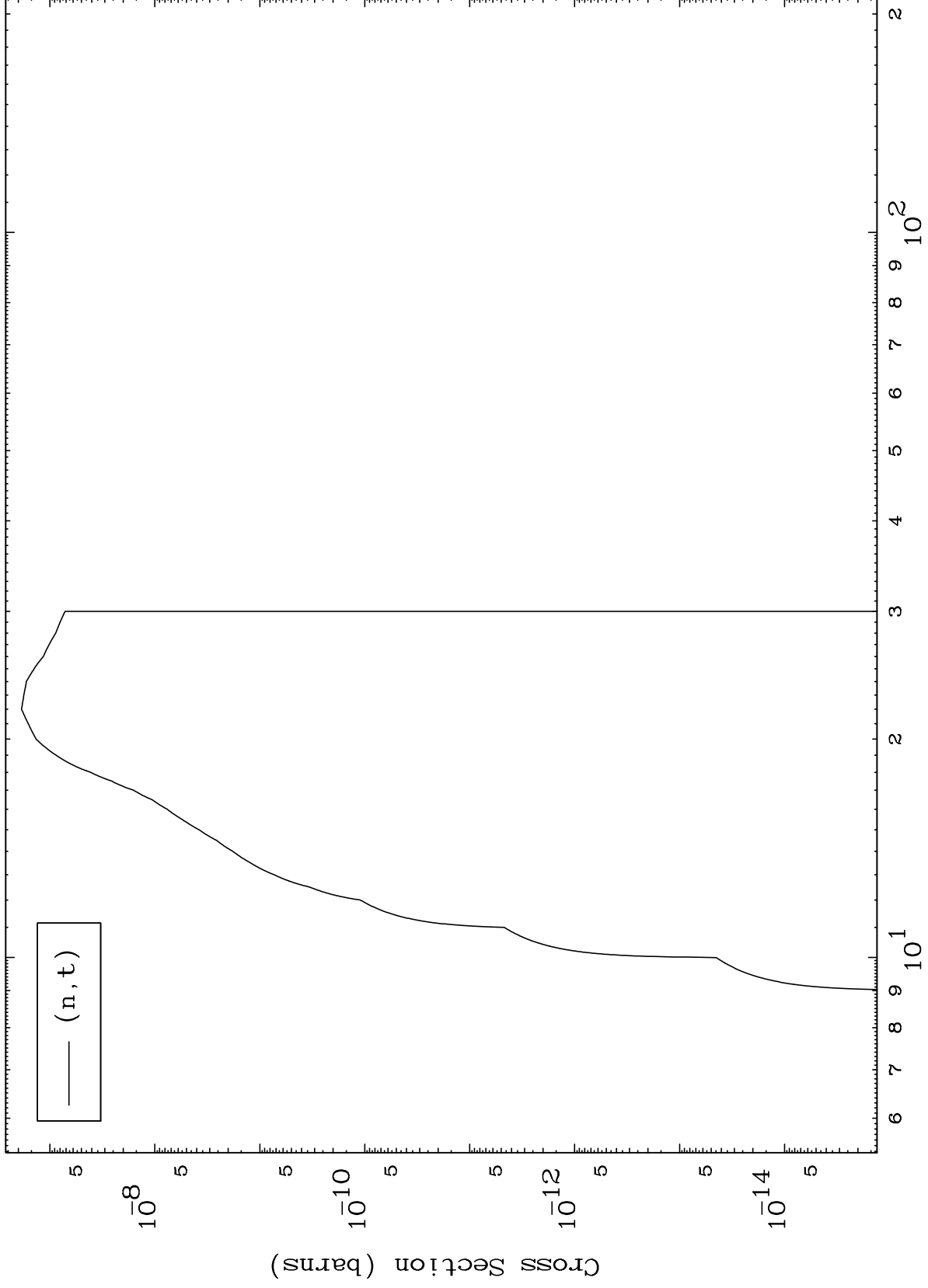
Incident Energy (MeV)

83-Bi-214

MAT 8340

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-214

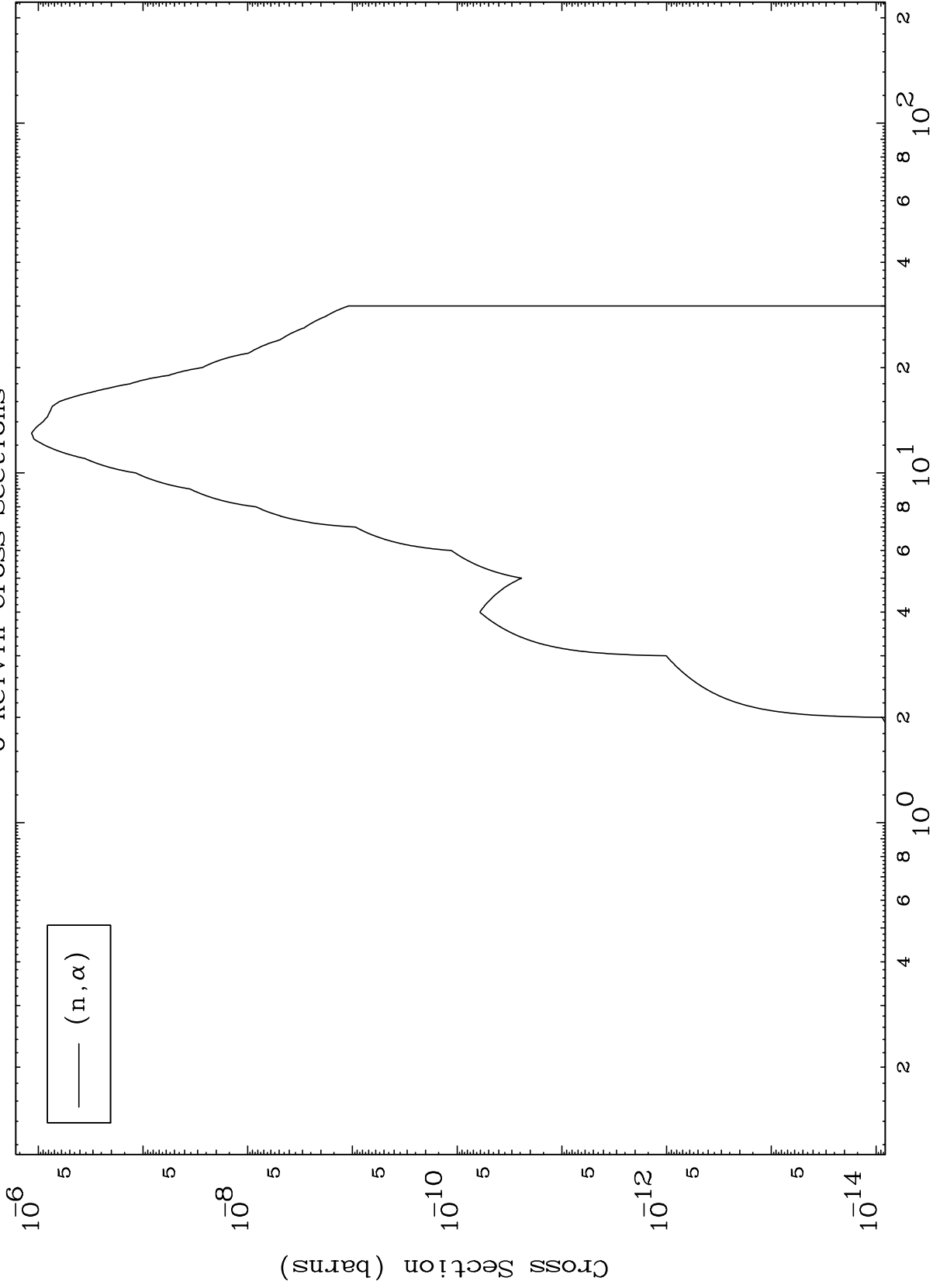


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(γ, α) Levels

83-Bi-214

0 Kelvin Cross Sections



10

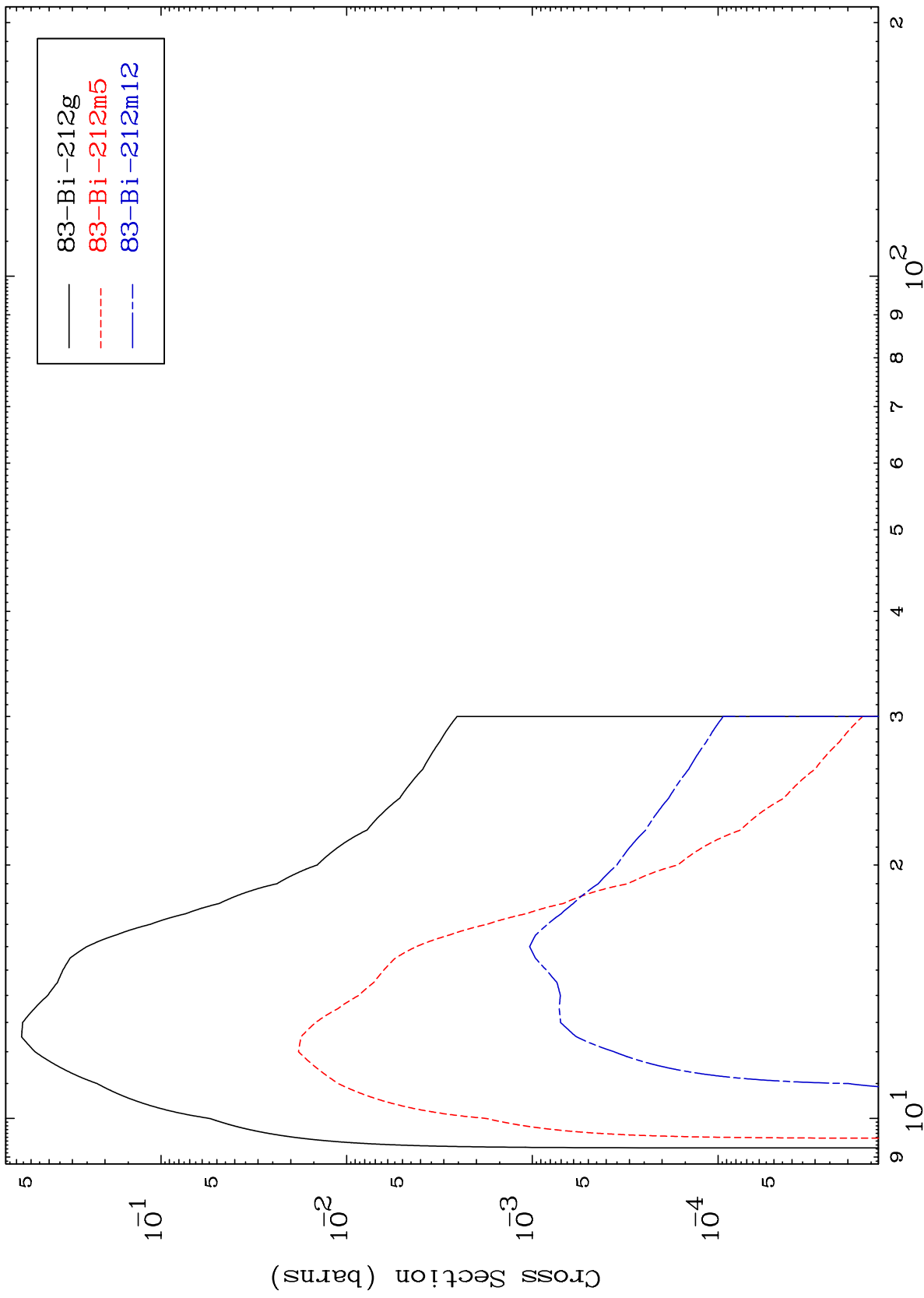
Incident Energy (MeV)

83-Bi-214

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83-Bi-214

(n,2n)
Radionuclide Production Cross Section



83-Bi-214

Incident Energy (MeV)

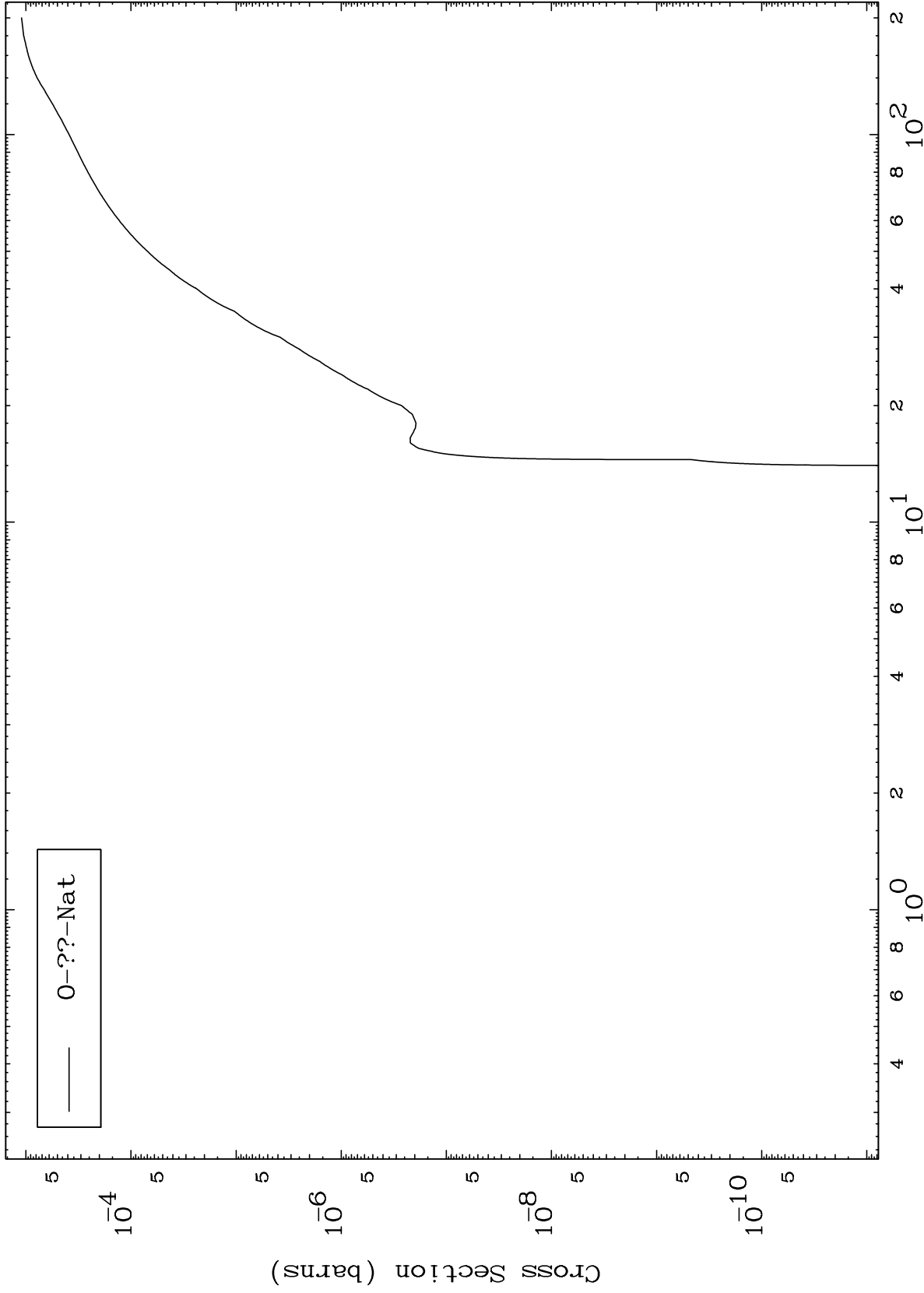
11

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Fission

83-Bi-214

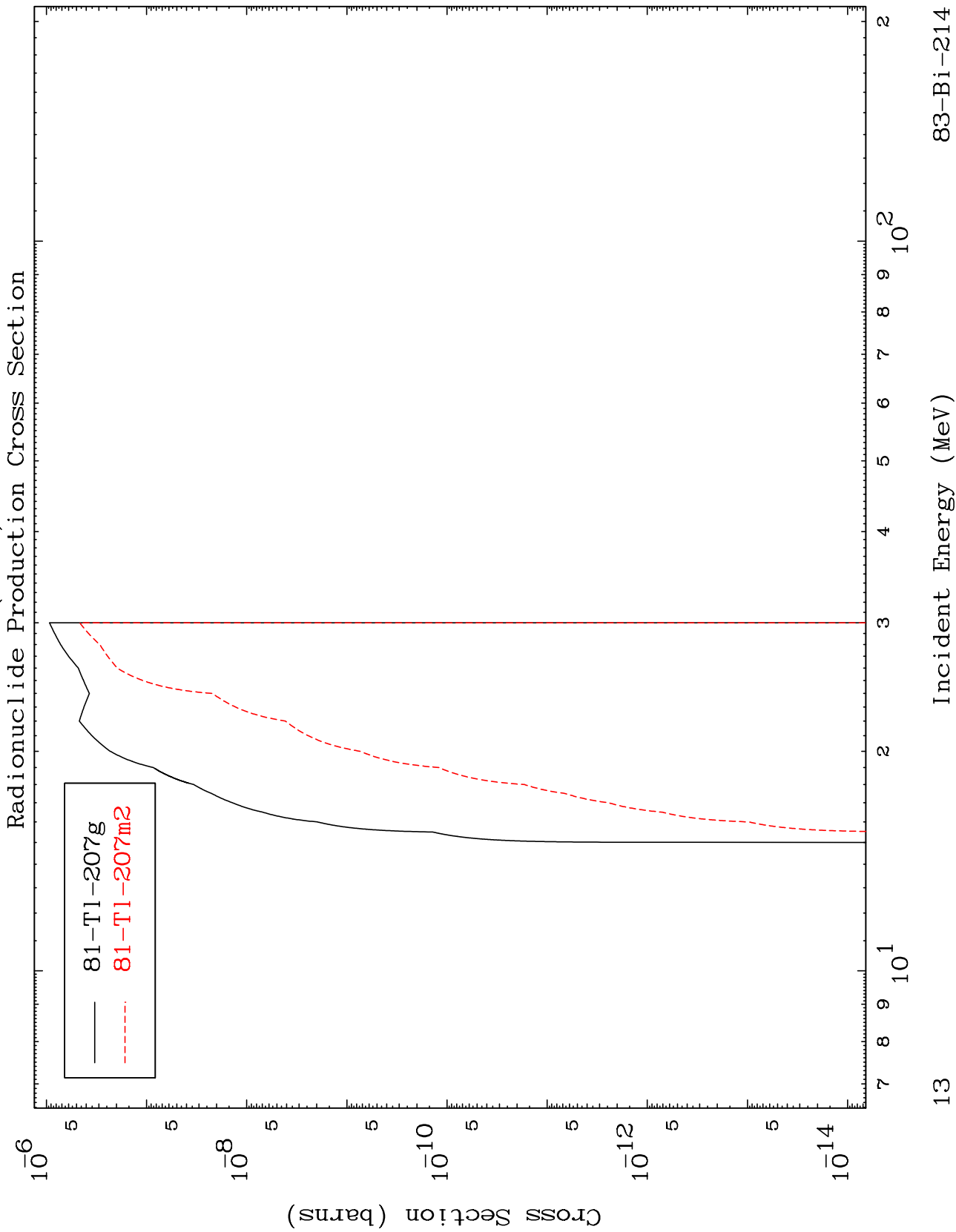
Radionuclide Production Cross Section



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$(n,3n) \alpha$

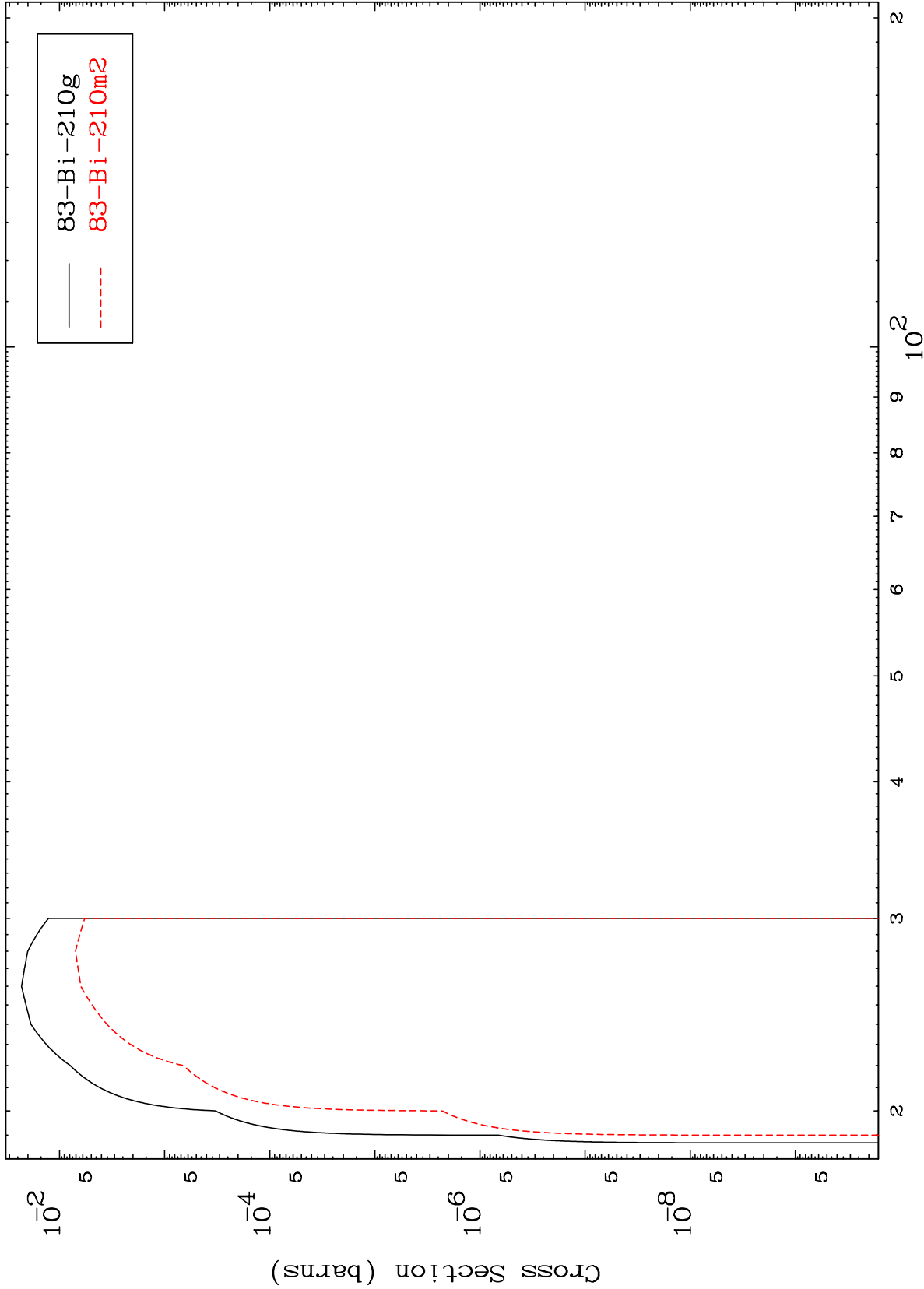
83-Bi-214



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83-Bi-214

(n,4n)
Radionuclide Production Cross Section



83-Bi-214

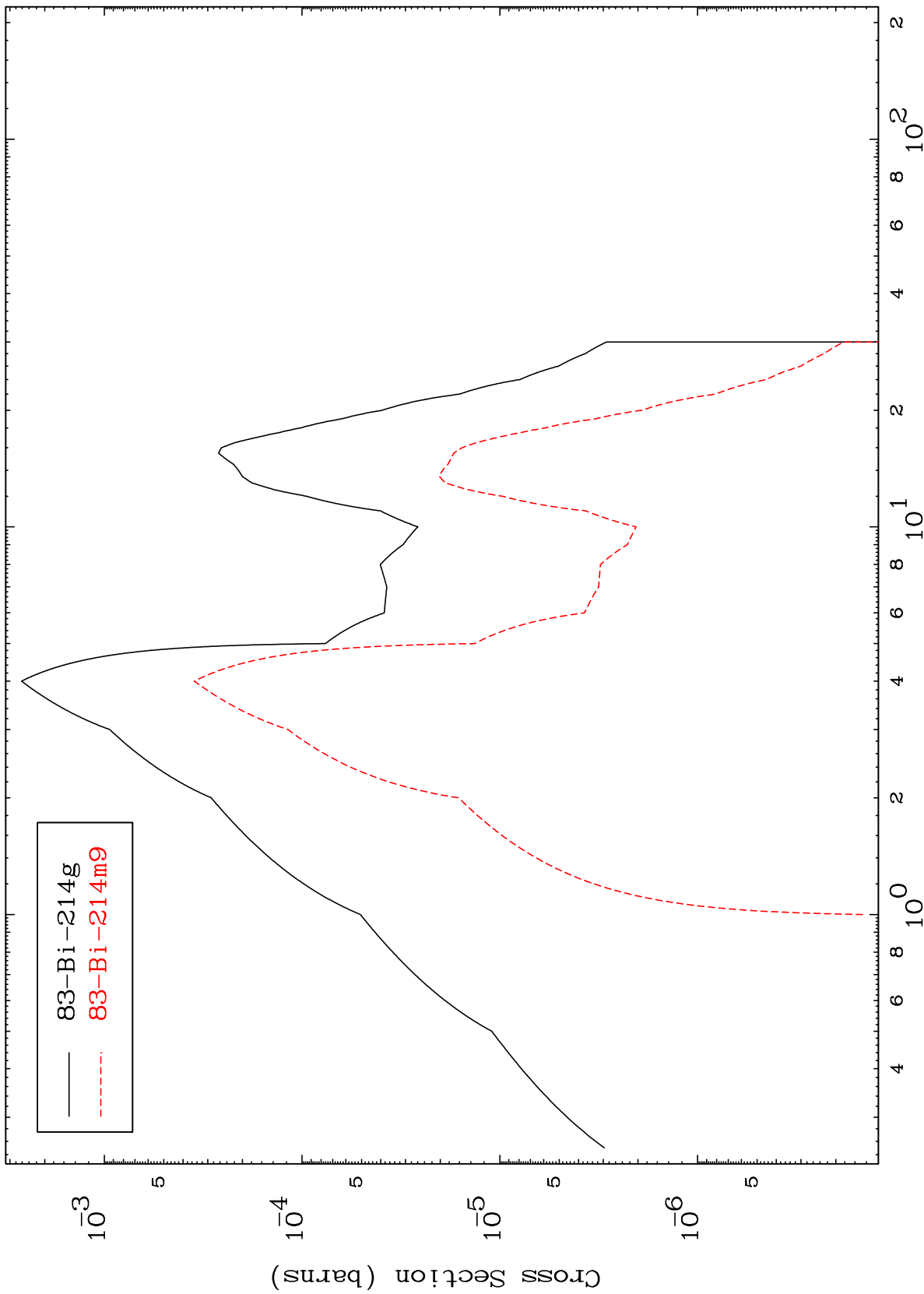
Incident Energy (MeV)

14

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83-Bi-214

(n,γ)
Radionuclide Production Cross Section



15

83-Bi-214

Incident Energy (MeV)