

Program EVALPLOT
(Version 2021-1)

by

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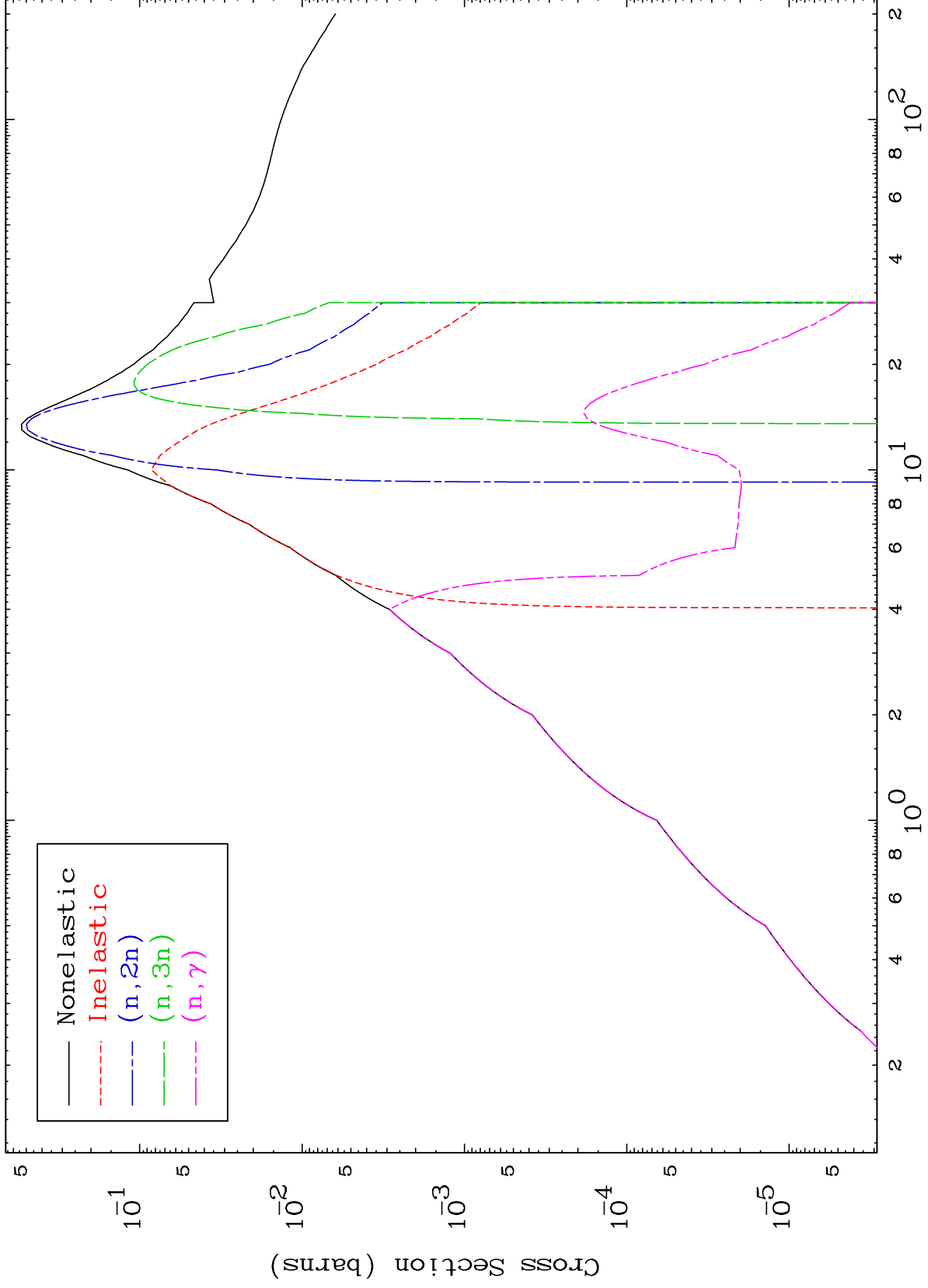
Press Mouse Button to Start

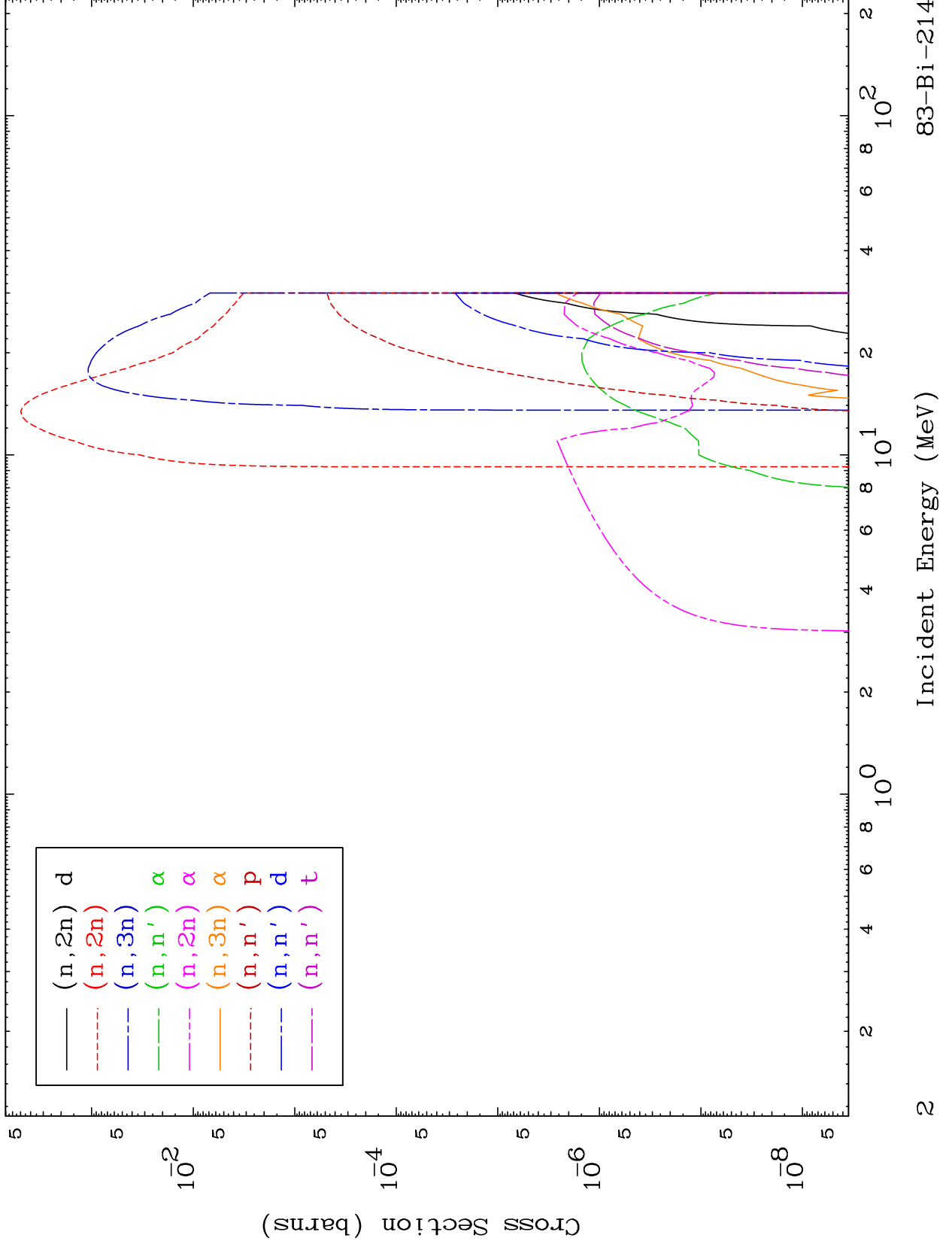
MAT 8340

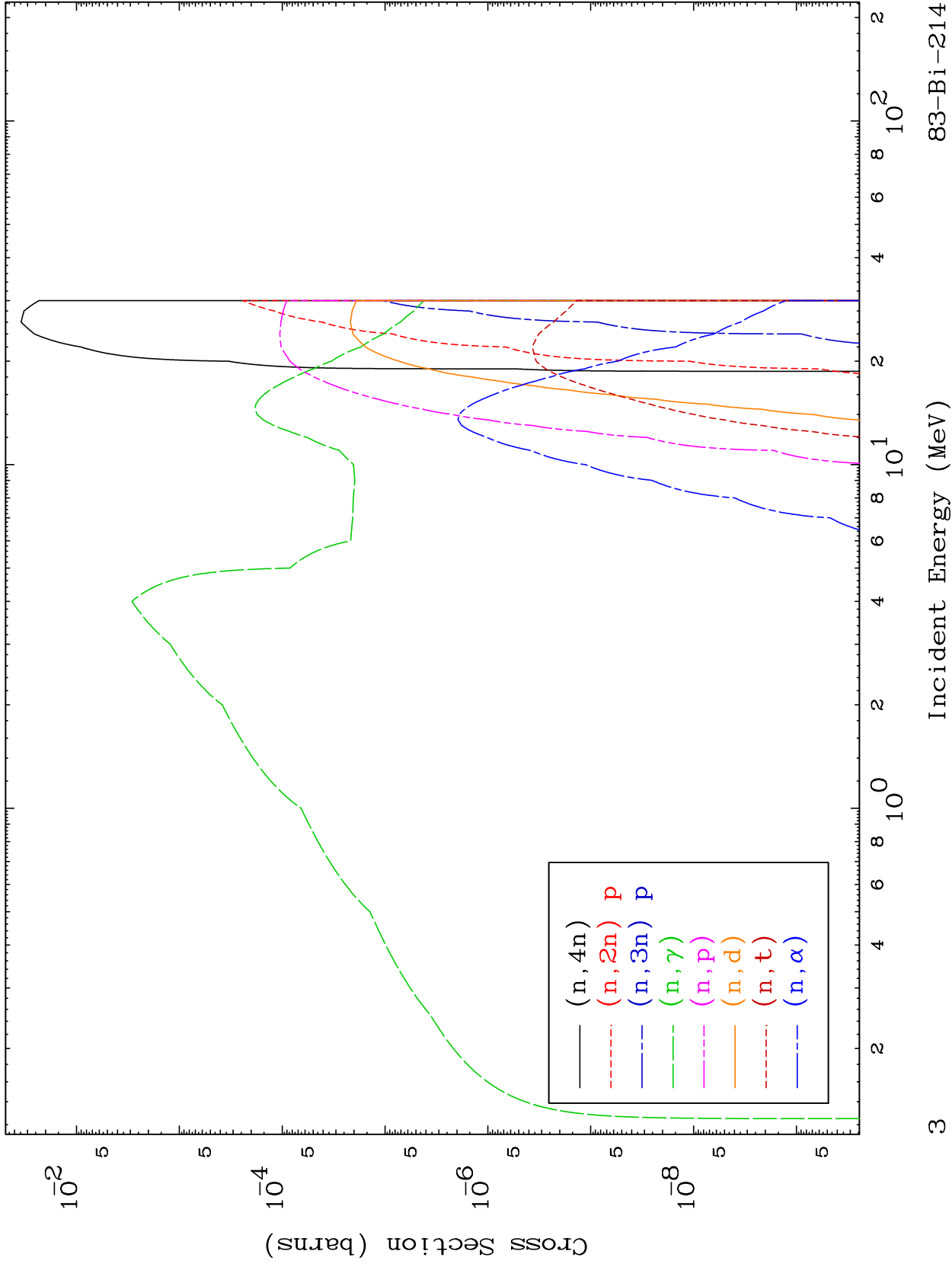
Photon Major

83-Bi-214

0 Kelvin Cross Sections



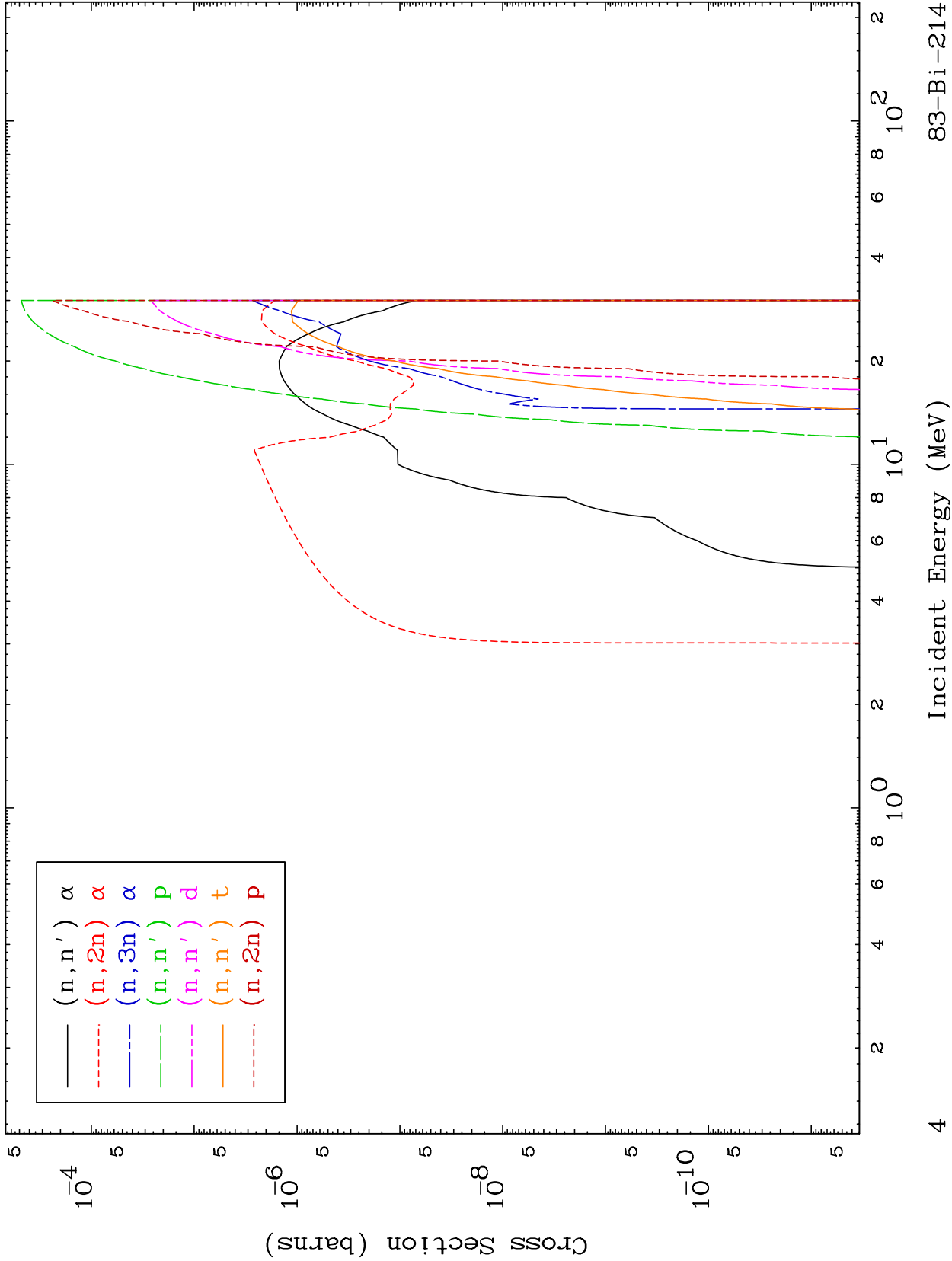




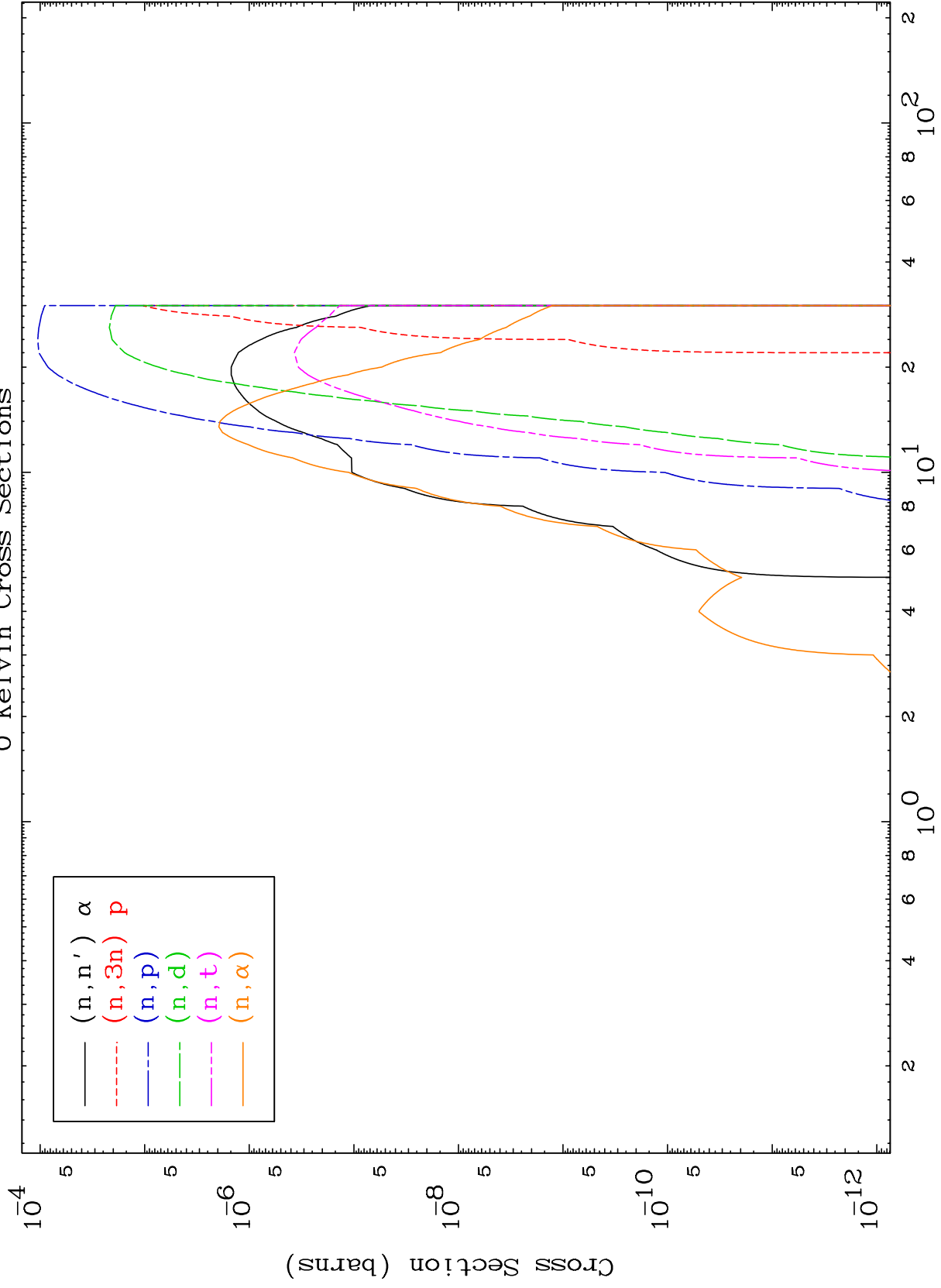
MAT 8340

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-214



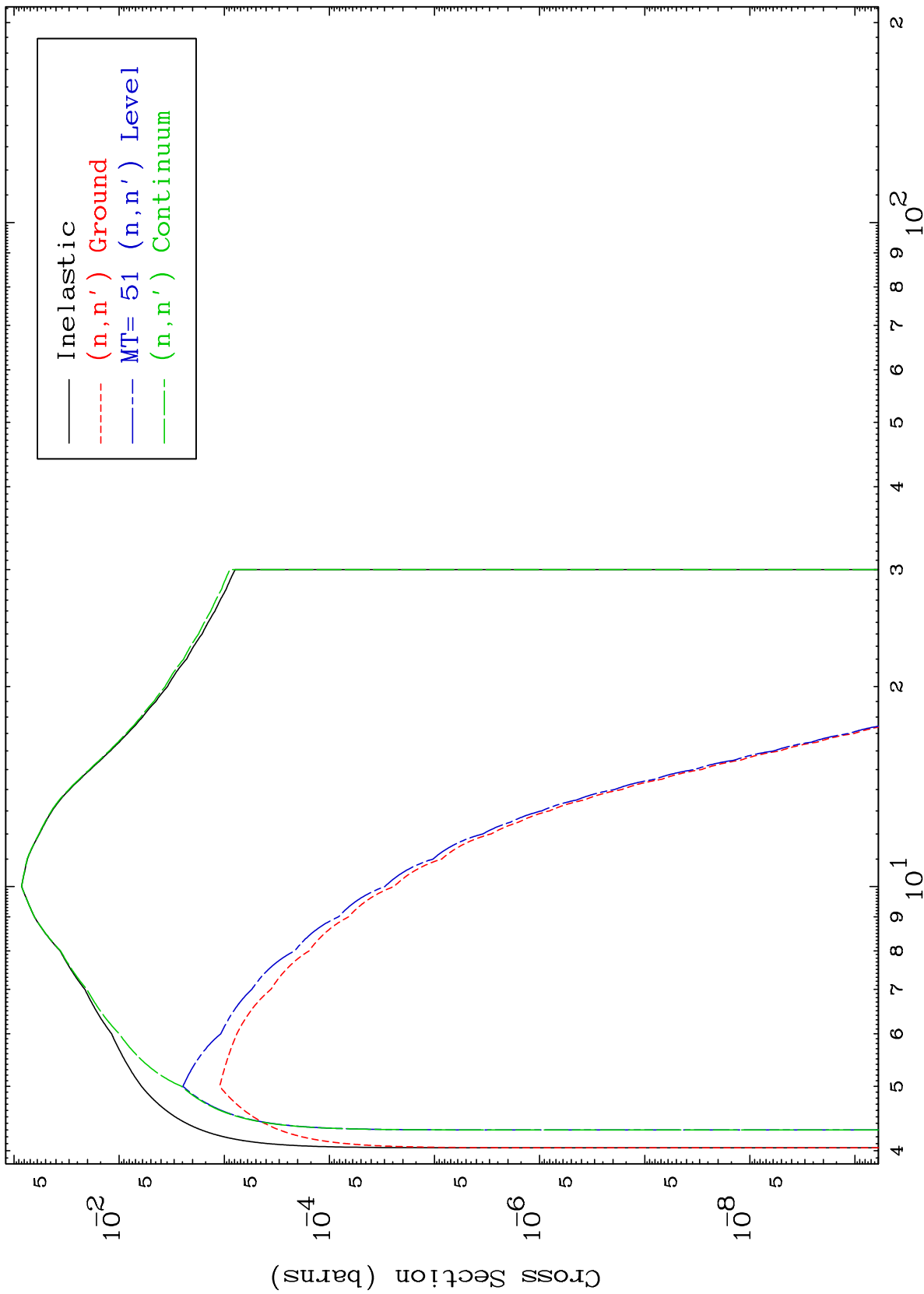
83-Bi-214



MAT 8340

83-Bi-214

(γ, n') Levels
0 Kelvin Cross Sections



83-Bi-214

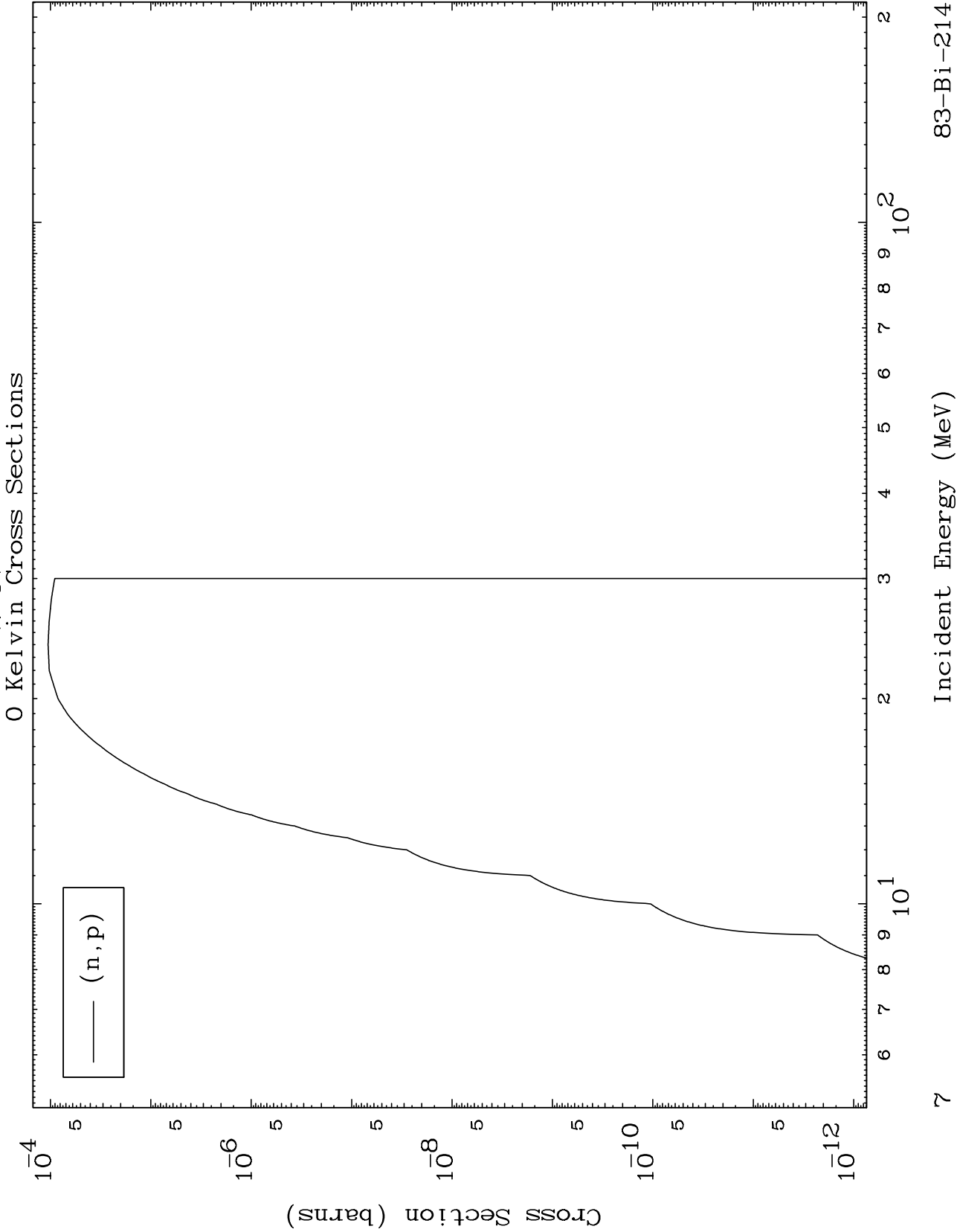
Incident Energy (MeV)

6

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(γ, p) Levels

83-Bi-214



7

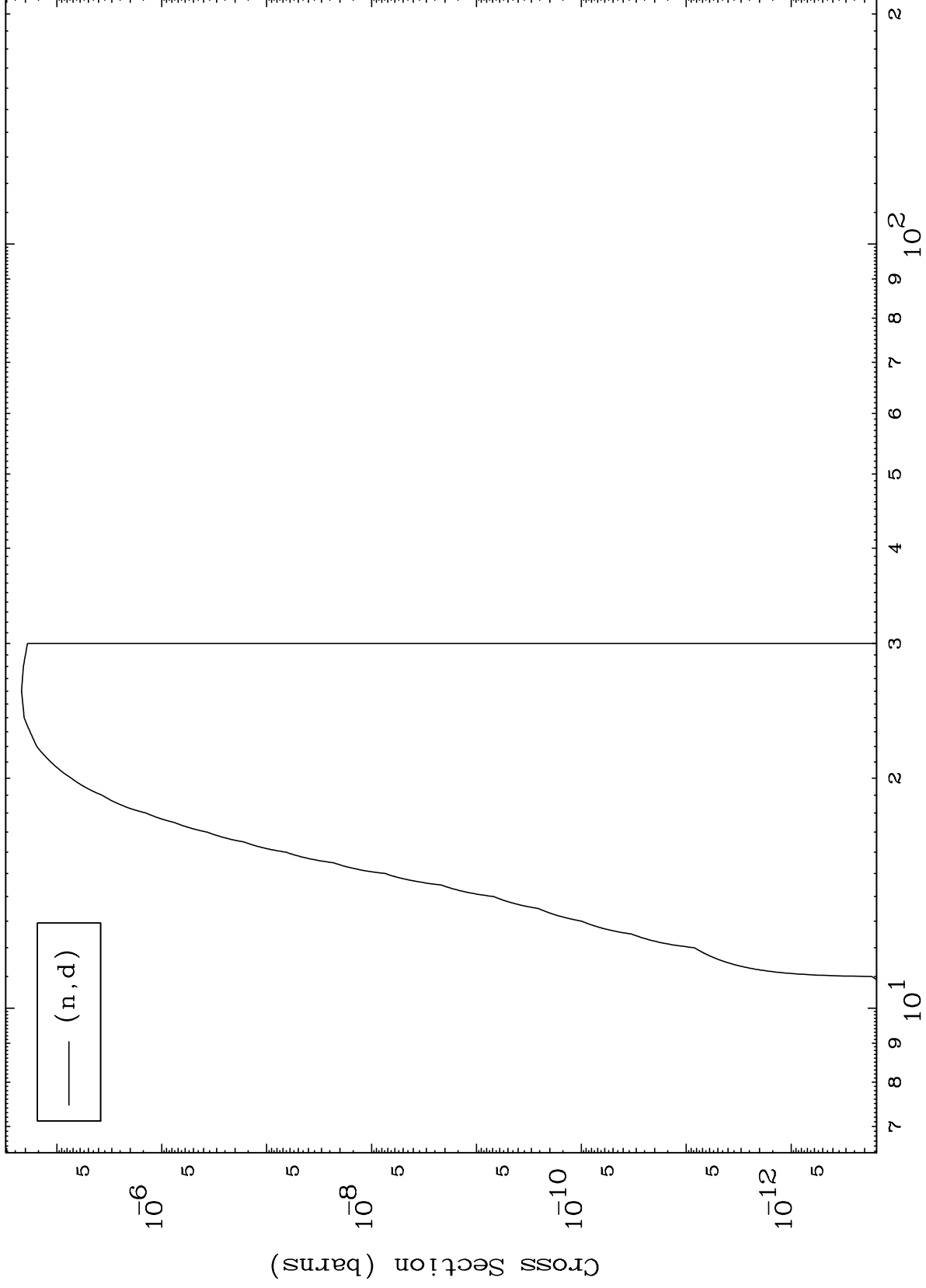
Incident Energy (MeV)

83-Bi-214

MAT 8340

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-214



8

Incident Energy (MeV)

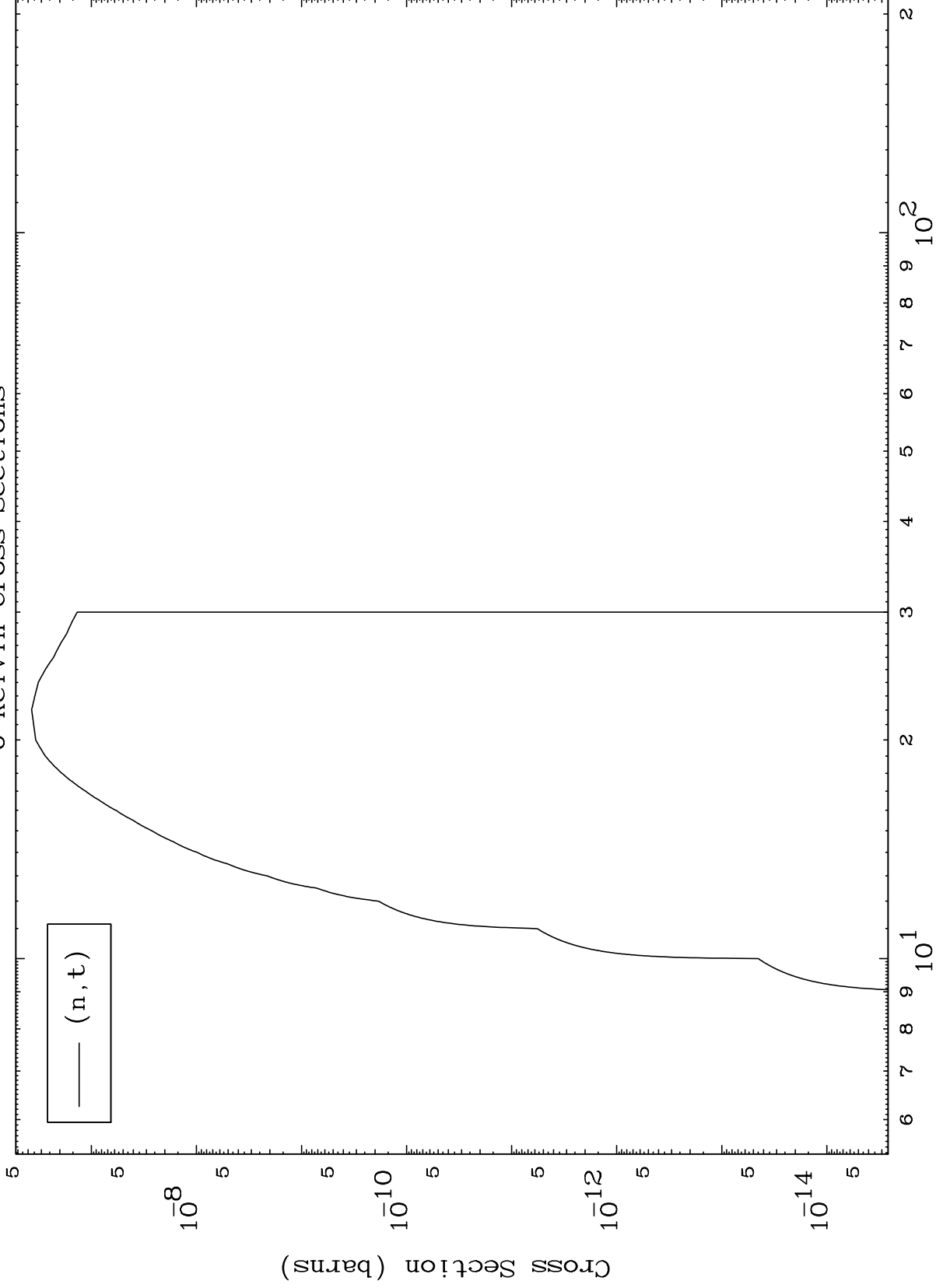
83-Bi-214

MAT 8340

(γ, t) Levels

83-Bi-214

0 Kelvin Cross Sections



9

Incident Energy (MeV)

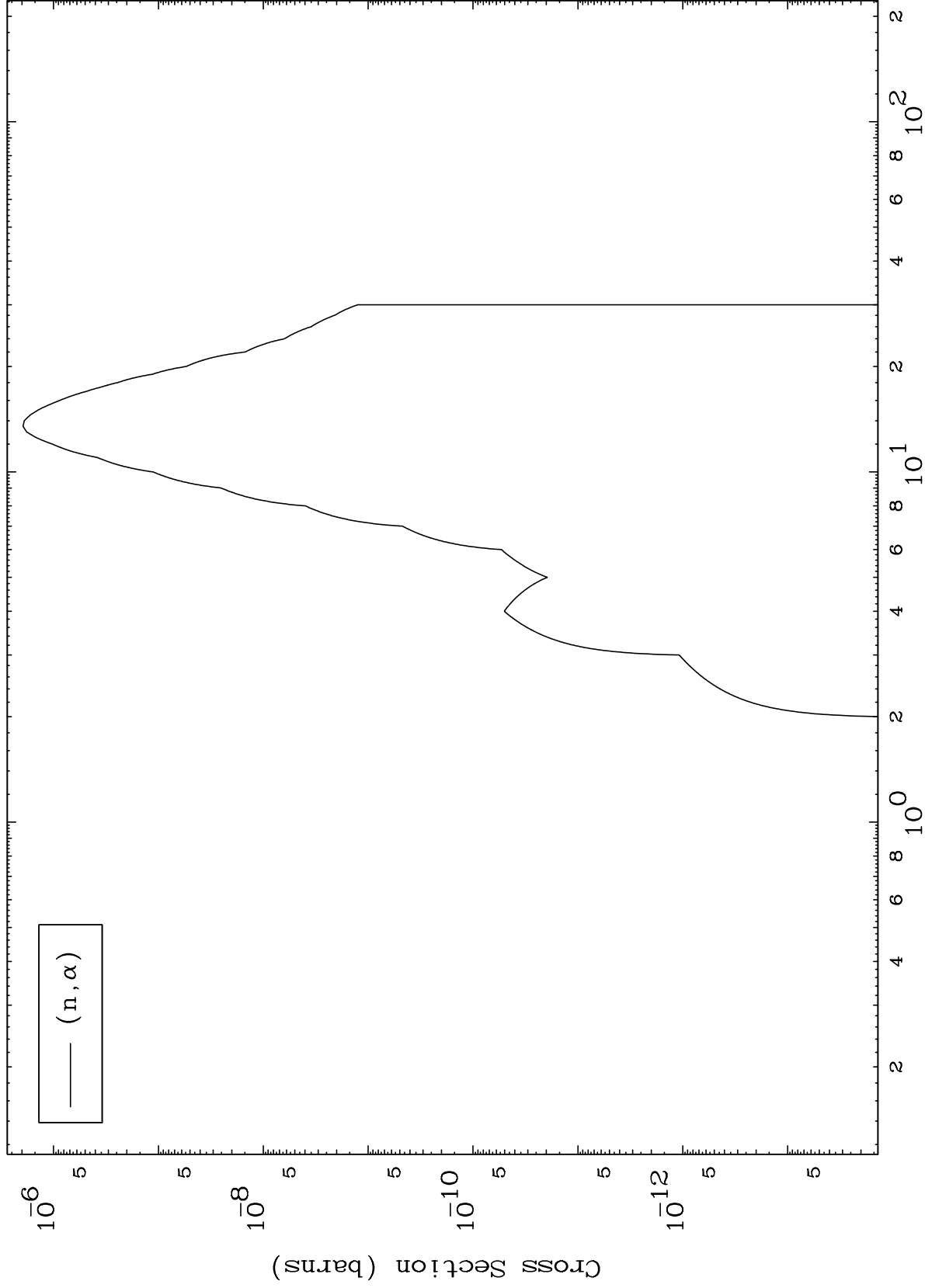
83-Bi-214

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(γ, α) Levels

83-Bi-214

0 Kelvin Cross Sections



10

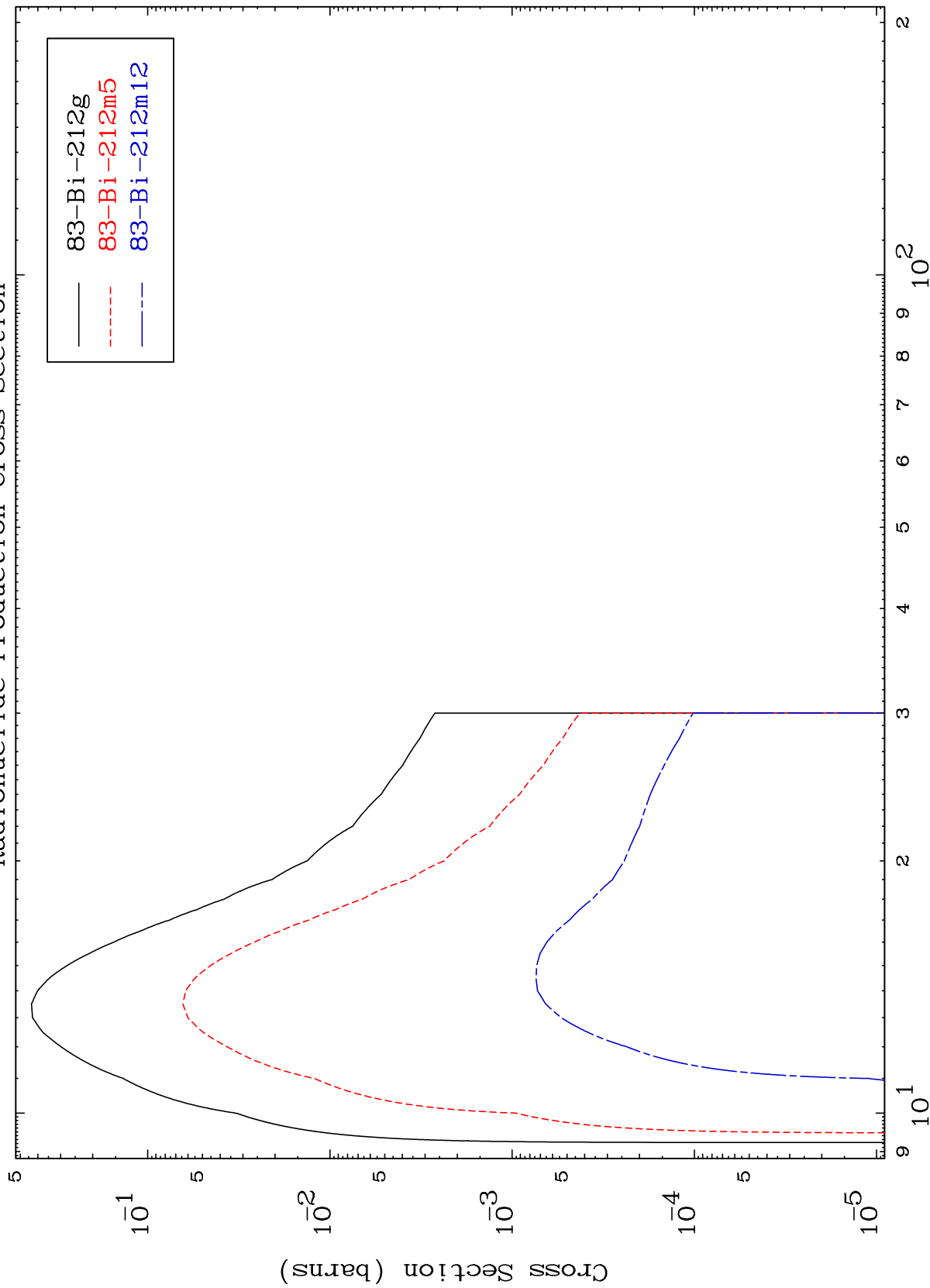
Incident Energy (MeV)

83-Bi-214

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83-Bi-214

(n,2n)
Radionuclide Production Cross Section



83-Bi-214

Incident Energy (MeV)

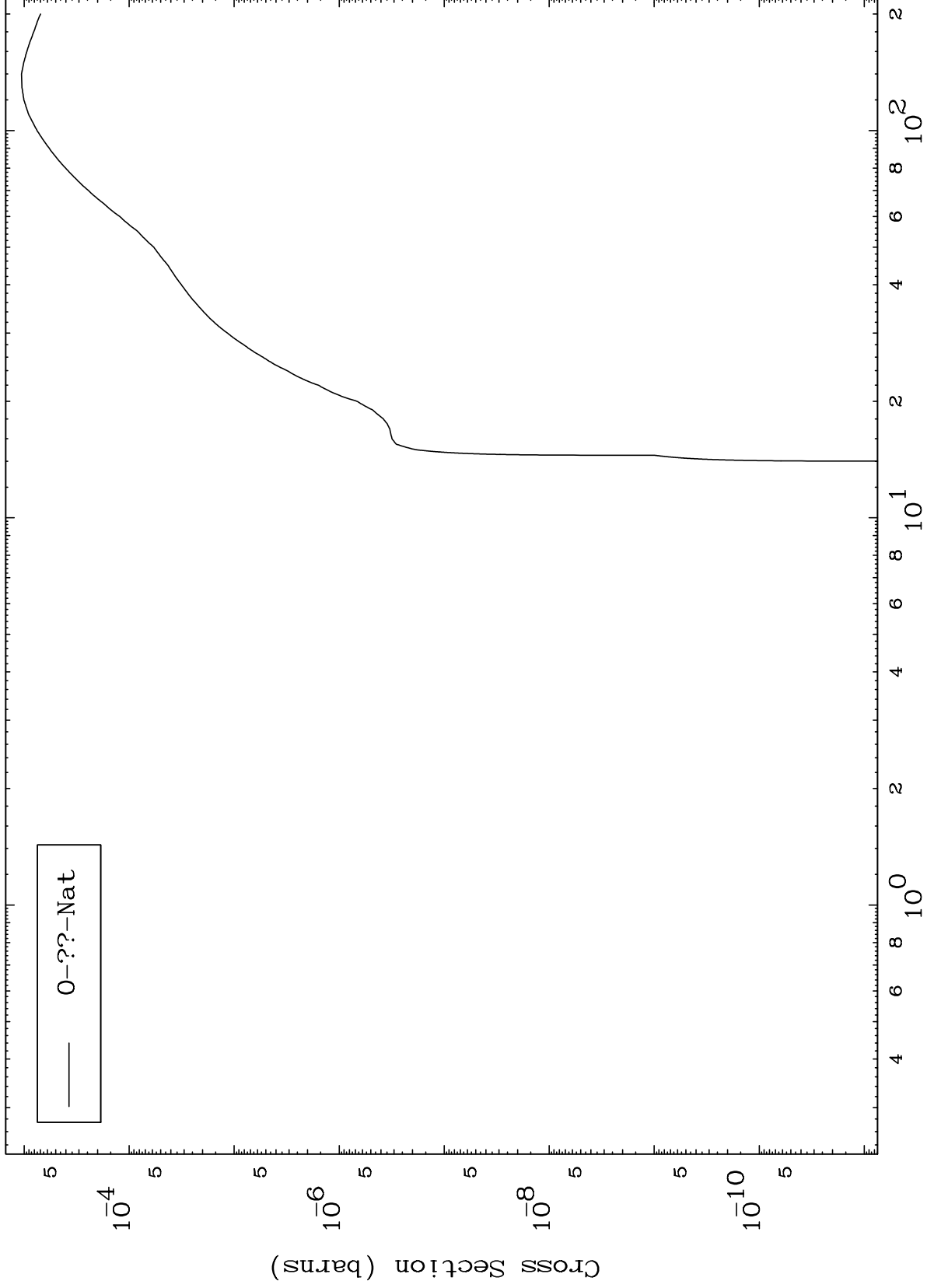
11

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Fission

83-Bi-214

Radionuclide Production Cross Section



12

Incident Energy (MeV)

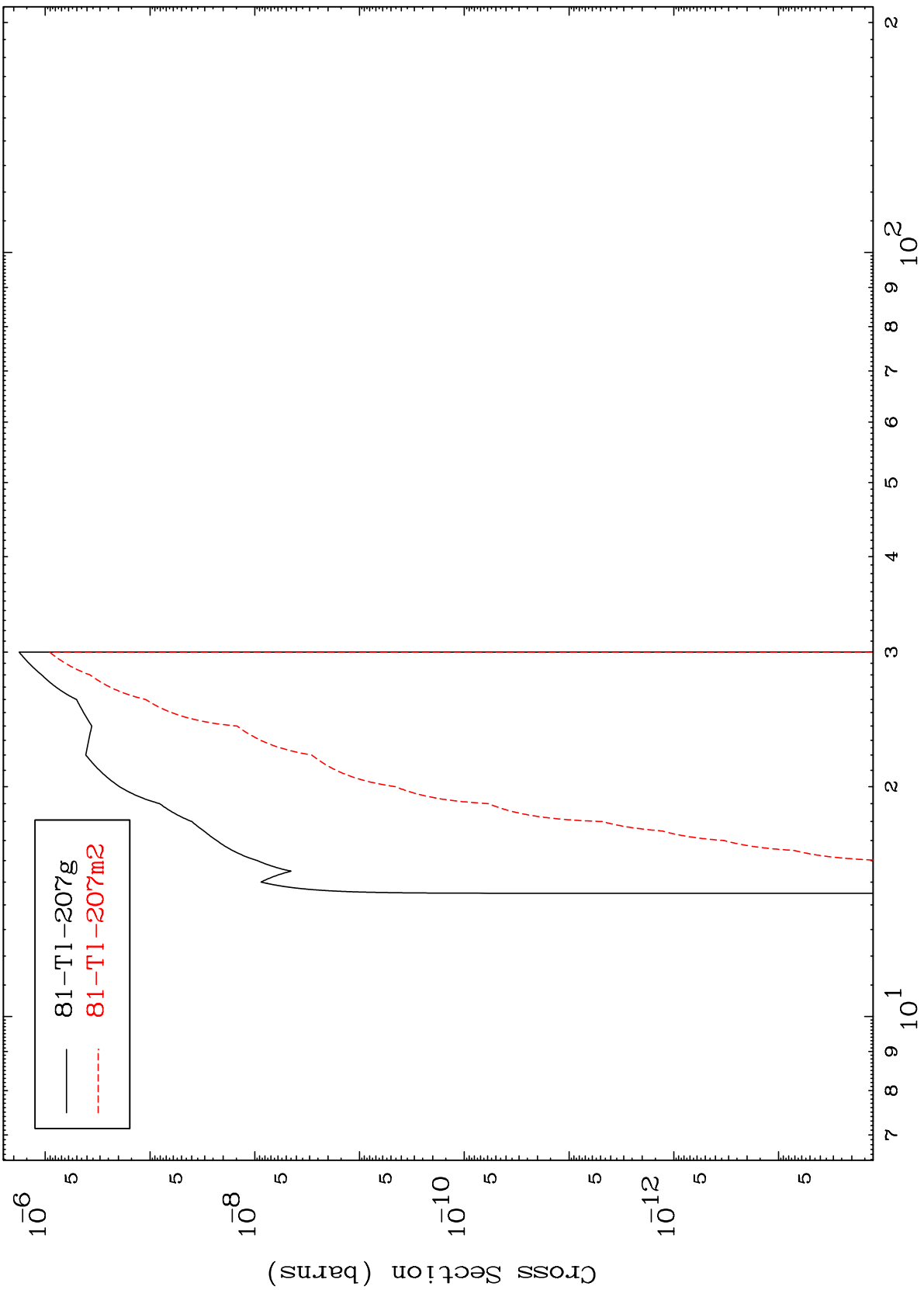
83-Bi-214

MAT 8340

$(n,3n) \alpha$

83-Bi-214

Radionuclide Production Cross Section



13

Incident Energy (MeV)

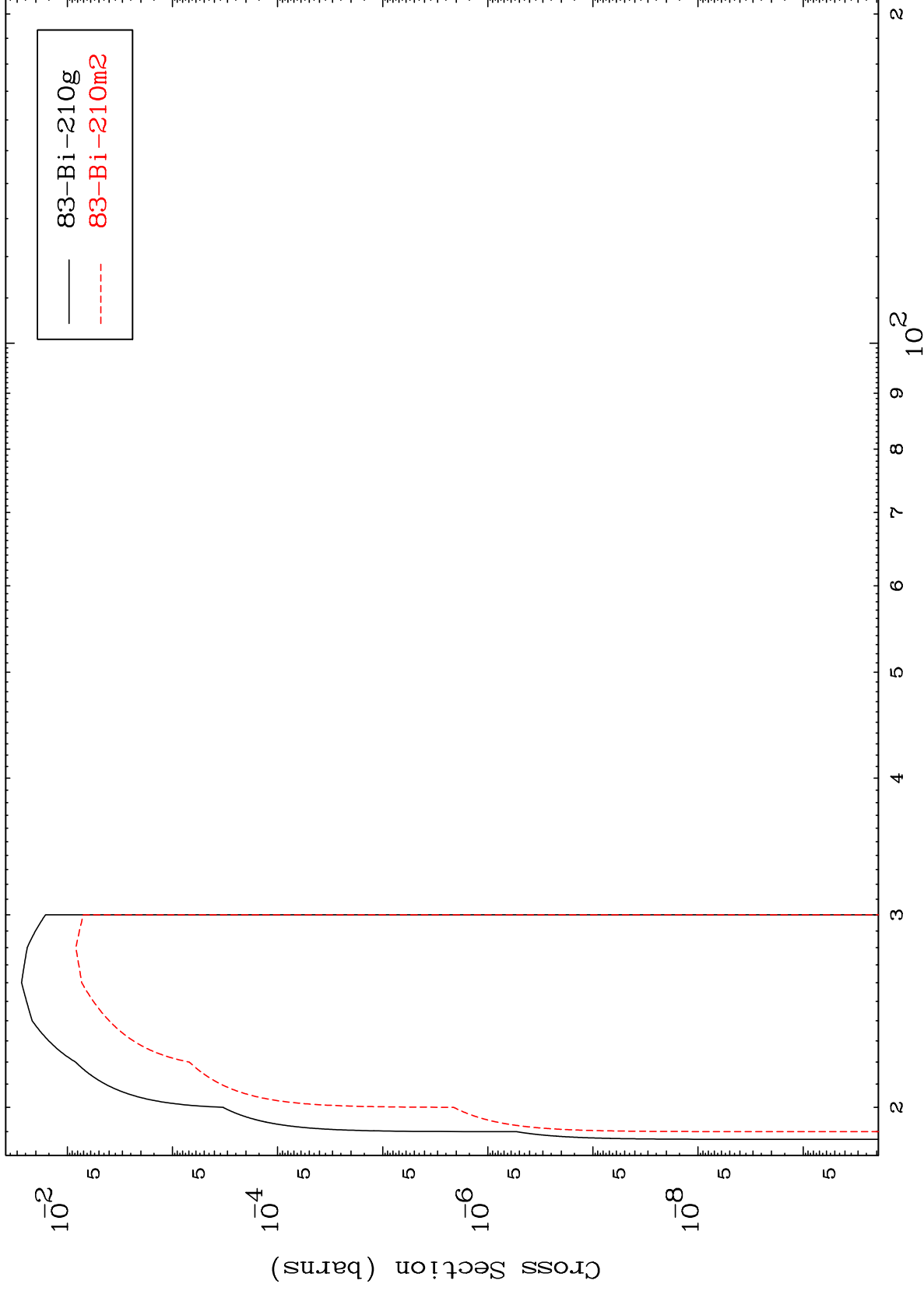
83-Bi-214

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(n,4n)

83-Bi-214

Radionuclide Production Cross Section



14

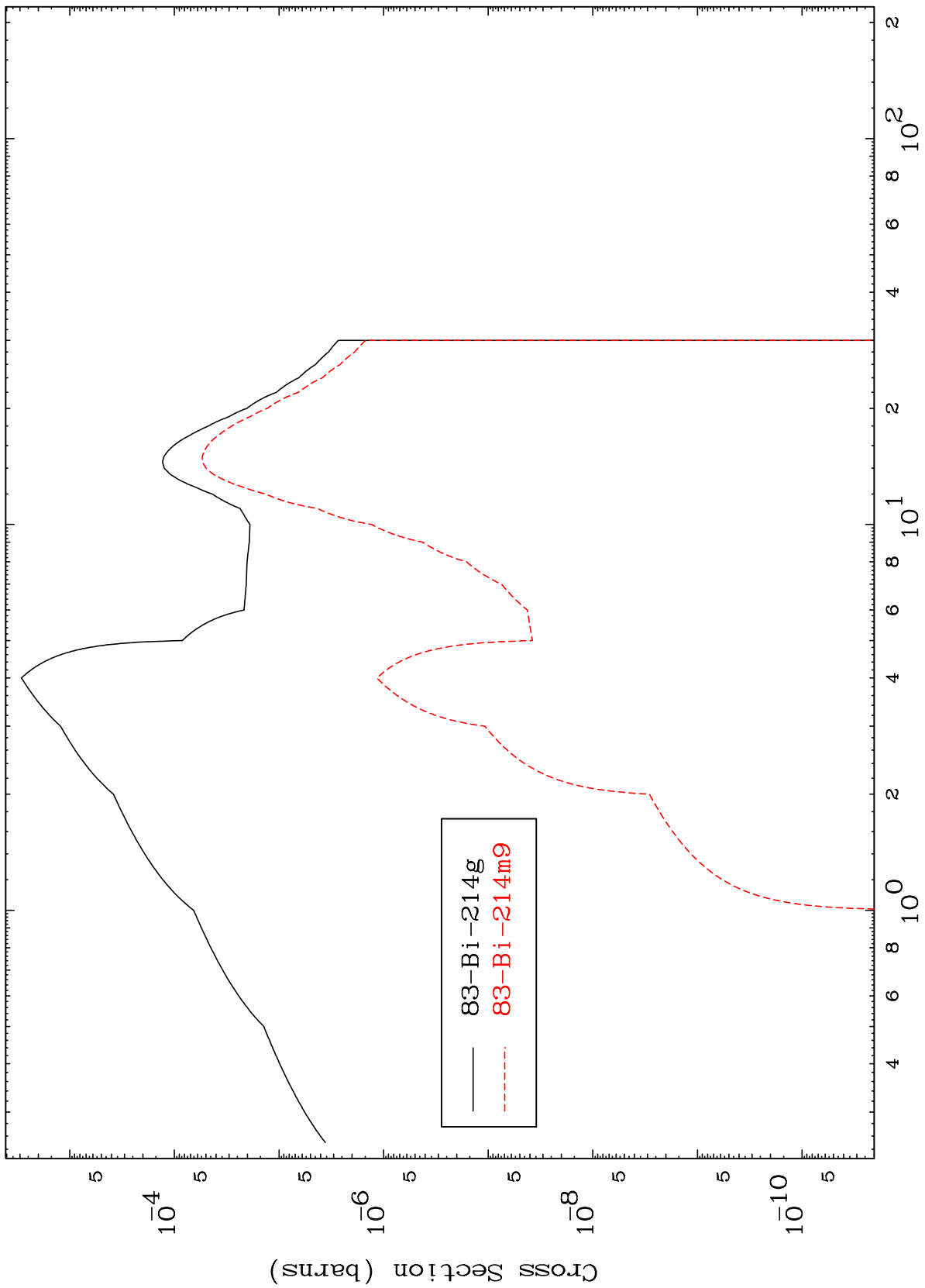
Incident Energy (MeV)

83-Bi-214

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83-Bi-214

(n,γ)
Radionuclide Production Cross Section



15

83-Bi-214

Incident Energy (MeV)