

Program EVALPLOT
(Version 2021-1)

by

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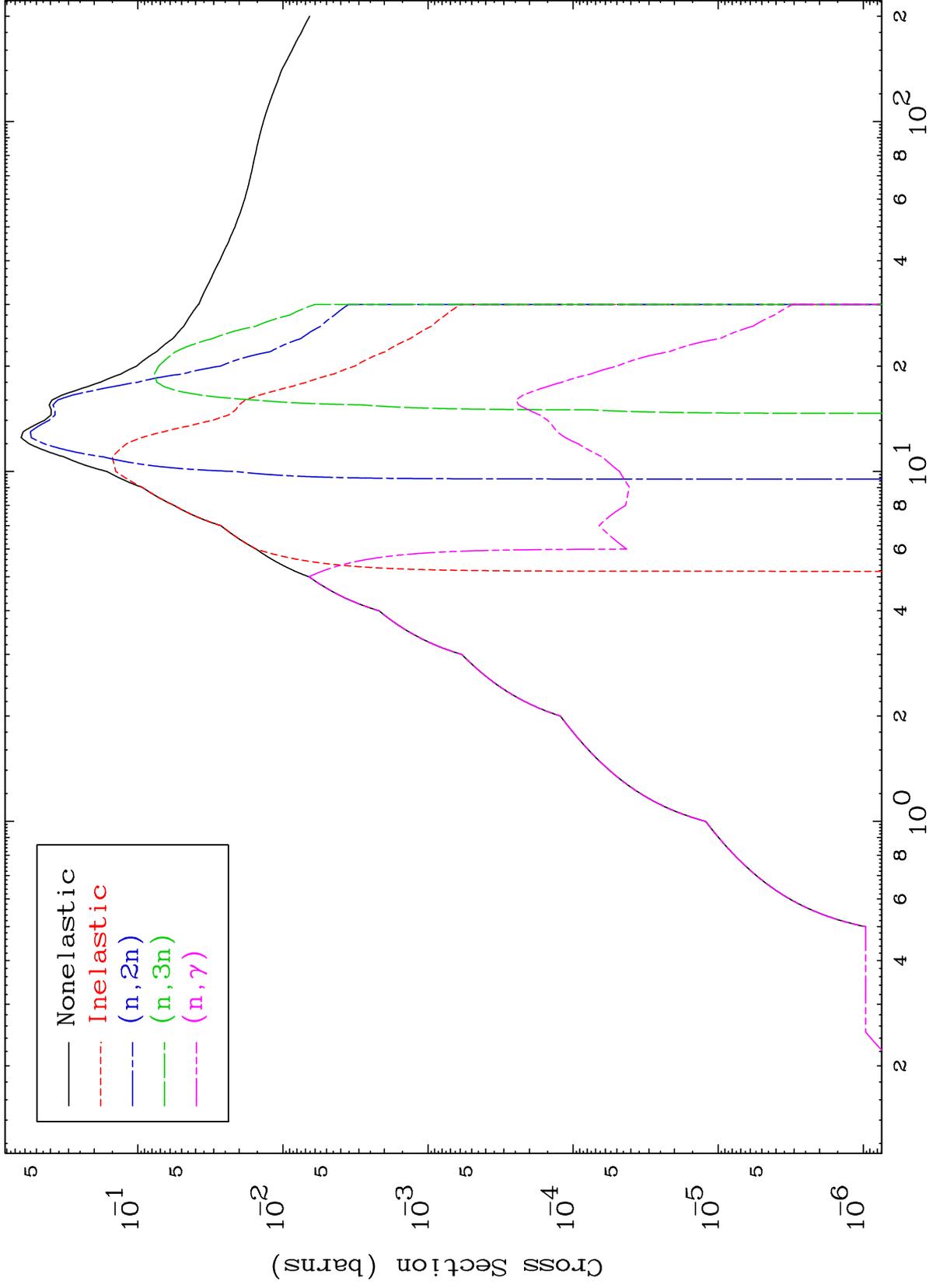
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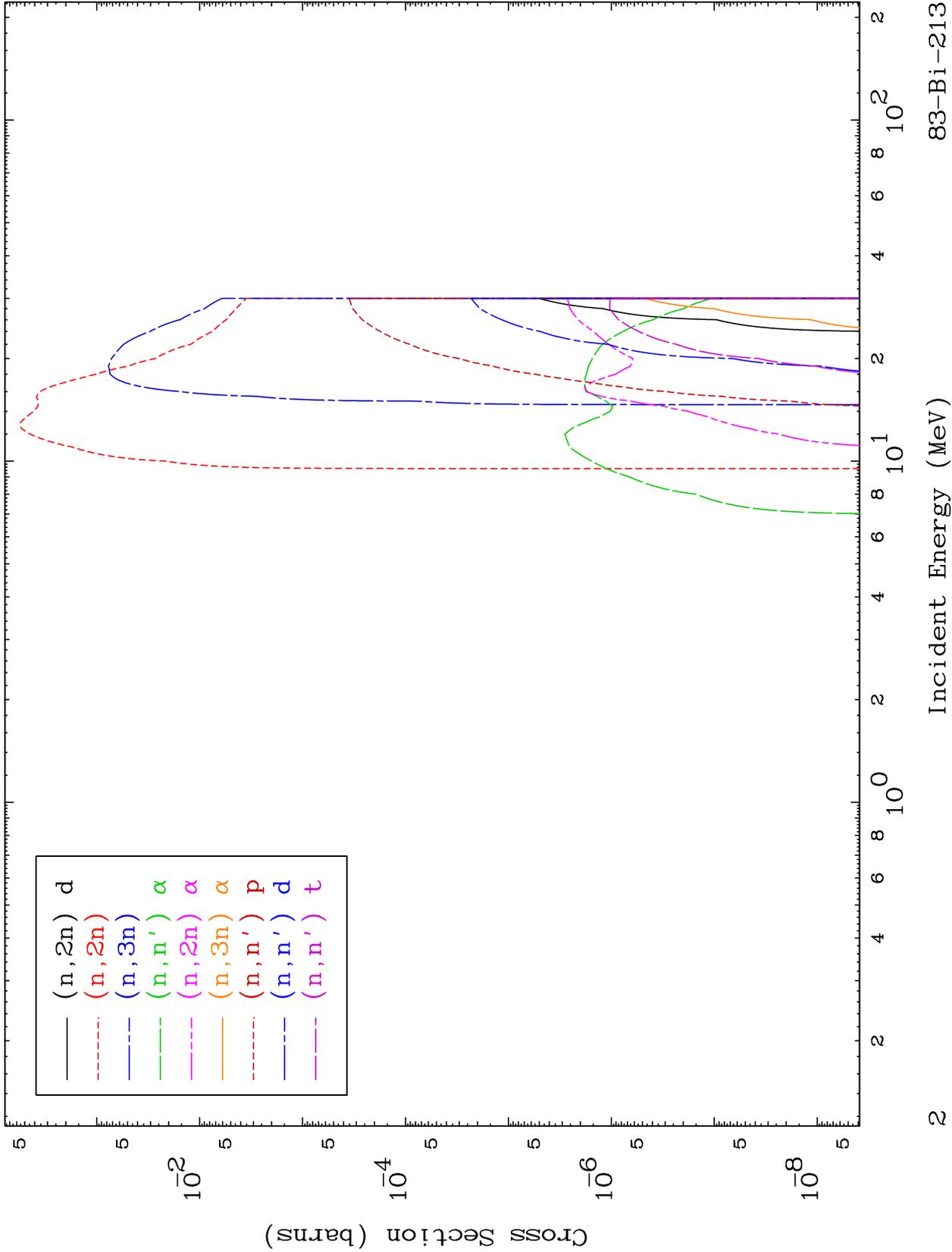
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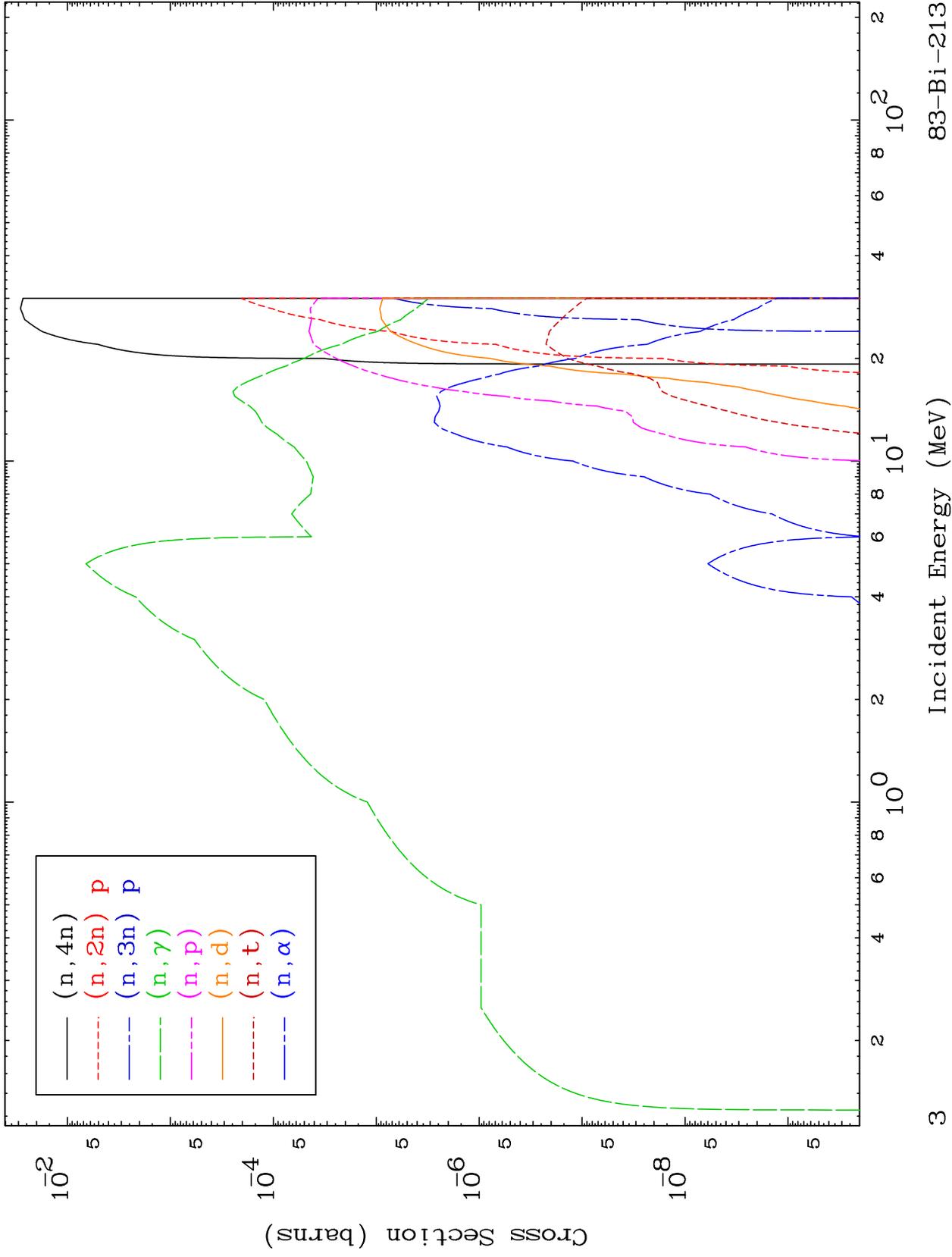
MAT 8337

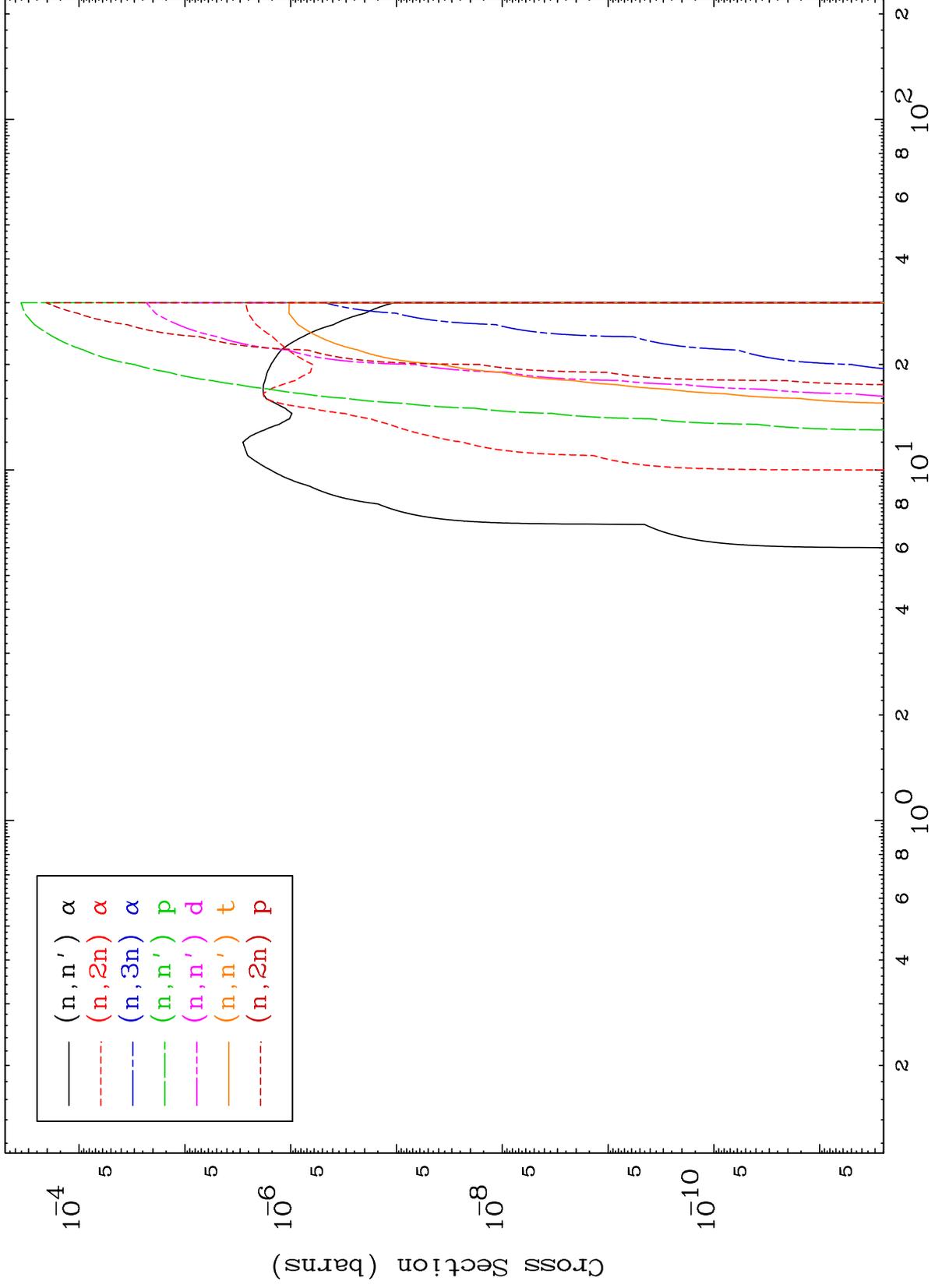
Photon Major
0 Kelvin Cross Sections

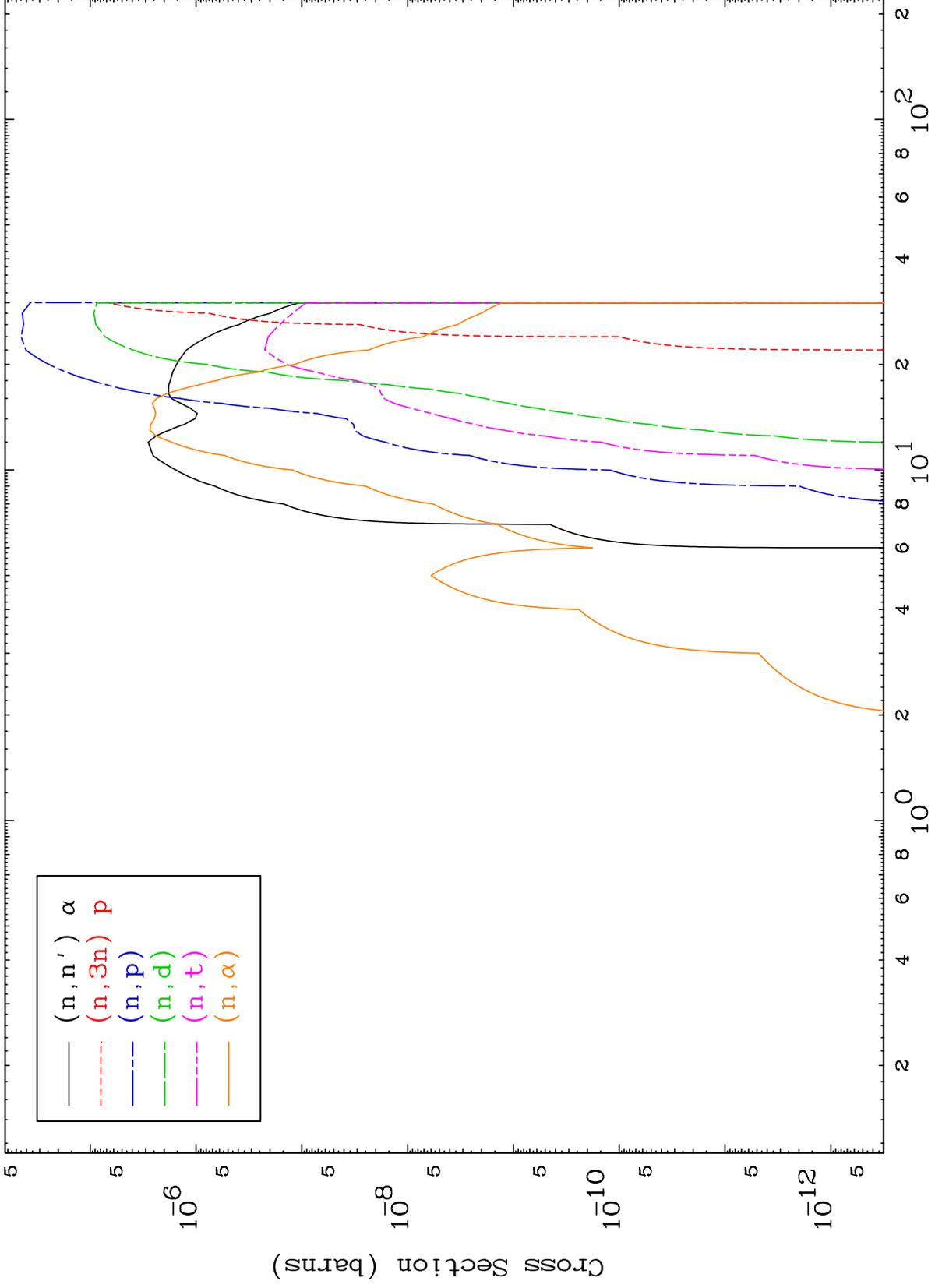
83-Bi-213







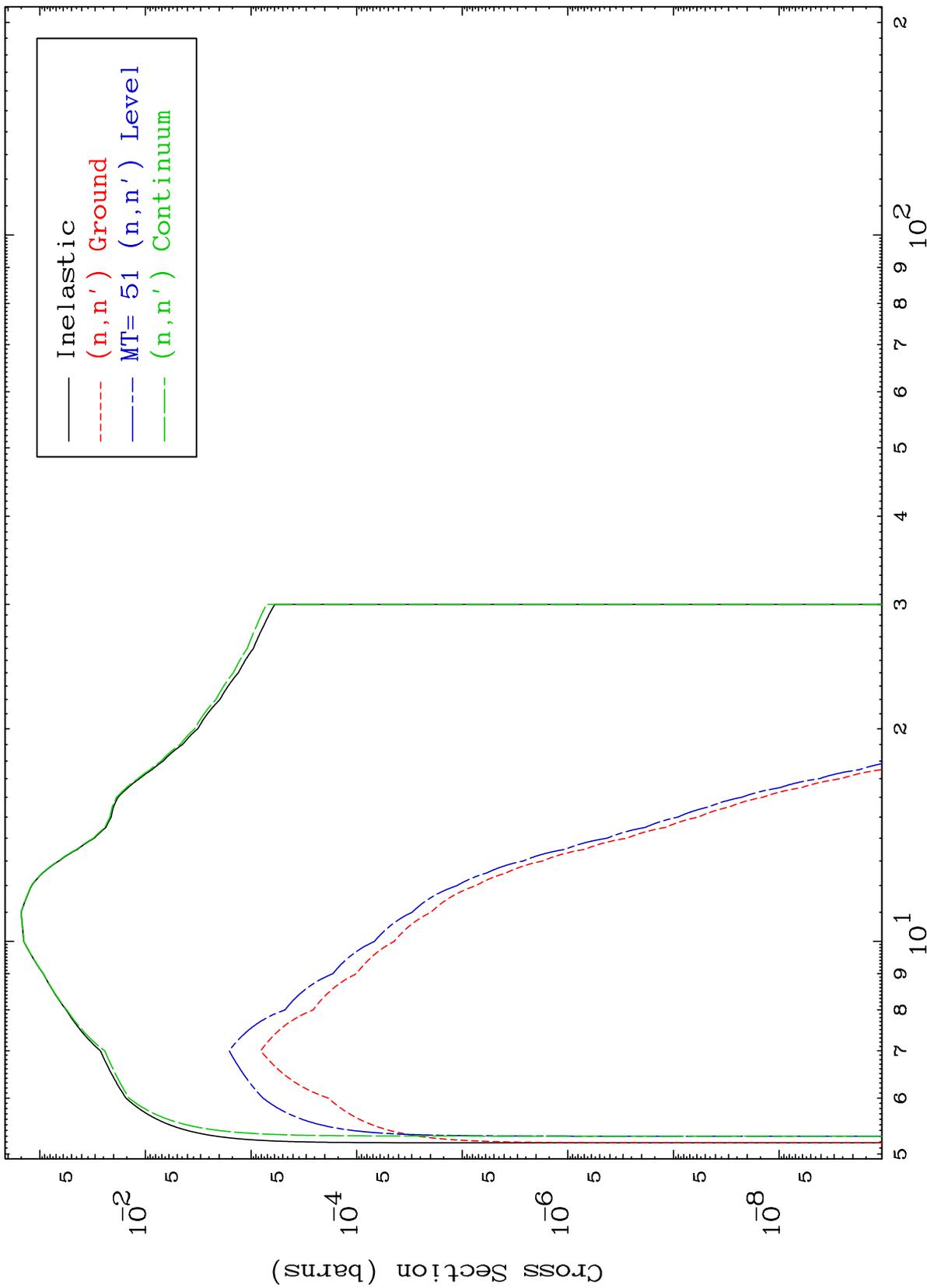




MAT 8337

83-Bi-213

(γ, n') Levels
0 Kelvin Cross Sections



83-Bi-213

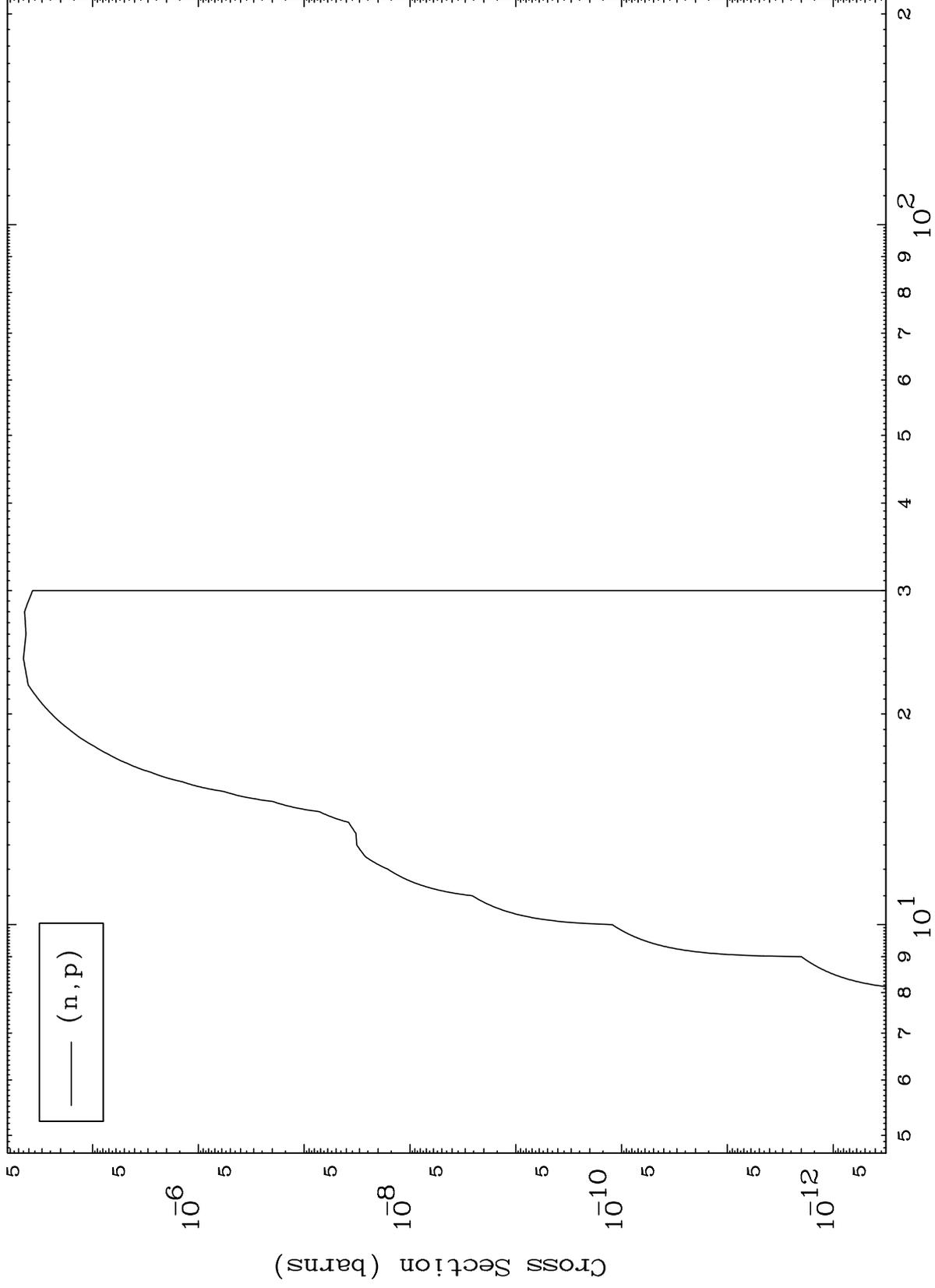
Incident Energy (MeV)

6

MAT 8337

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-213



7

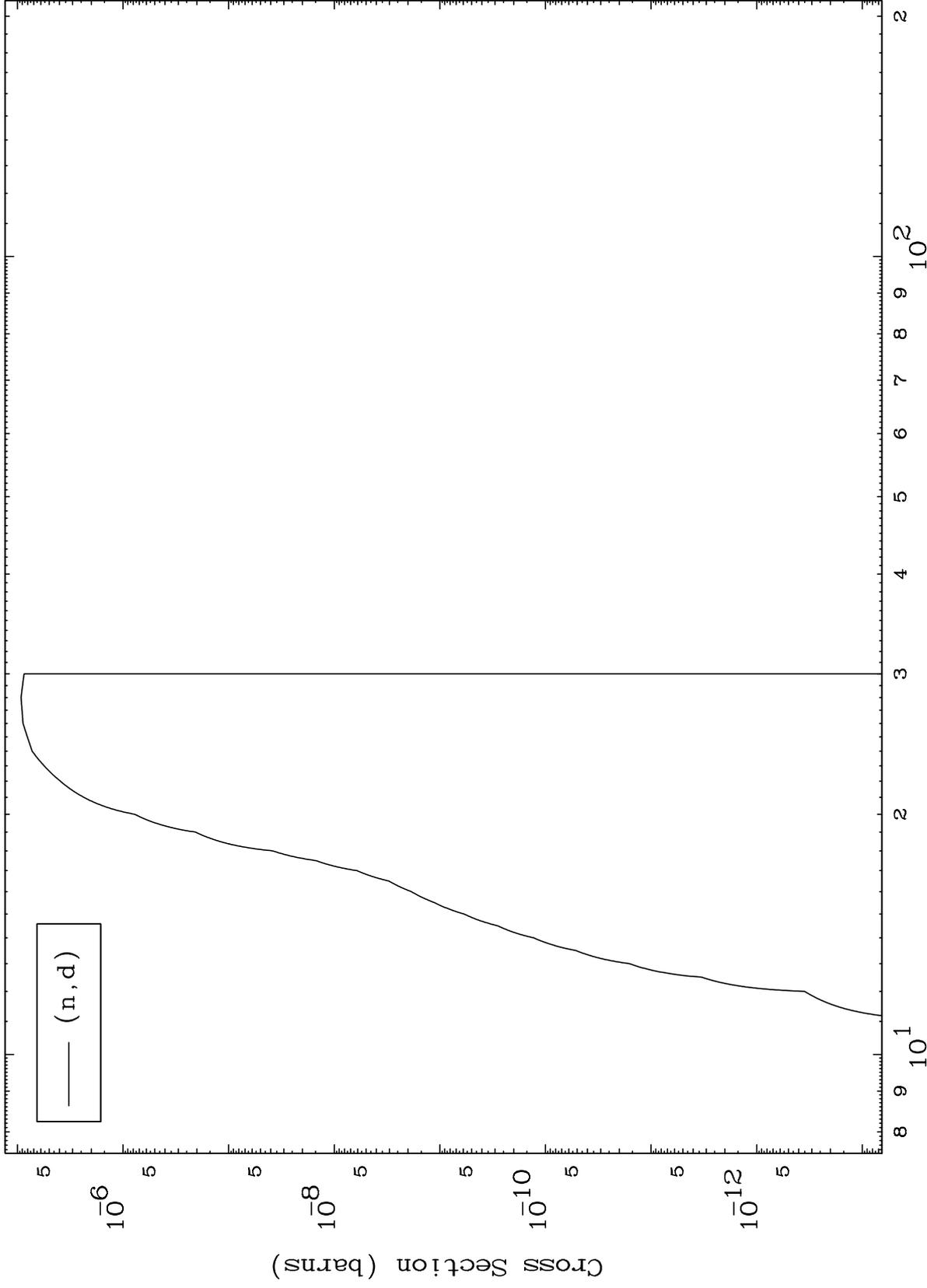
Incident Energy (MeV)

83-Bi-213

MAT 8337

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-213



8

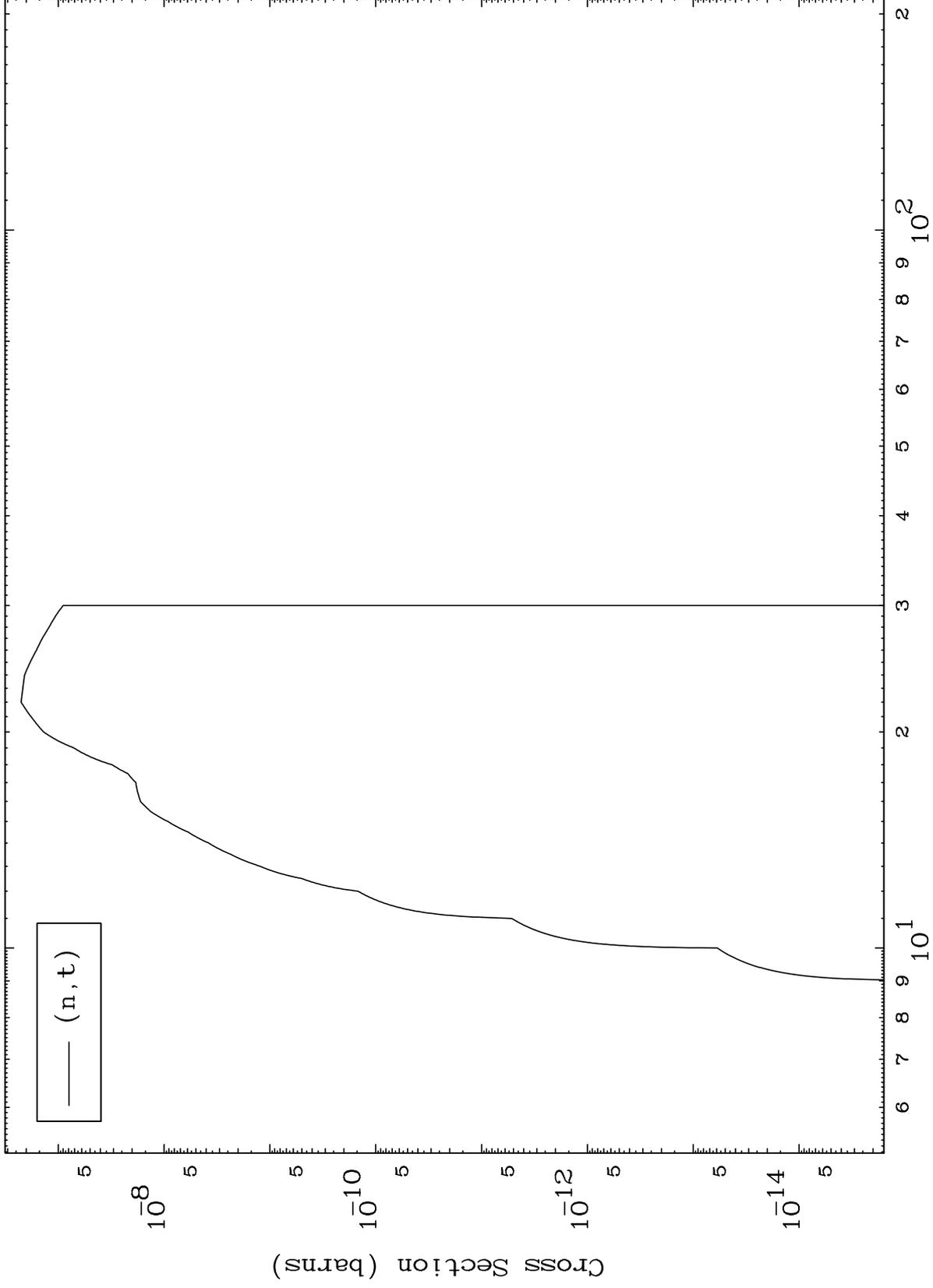
Incident Energy (MeV)

83-Bi-213

MAT 8337

(γ, t) Levels
0 Kelvin Cross Sections

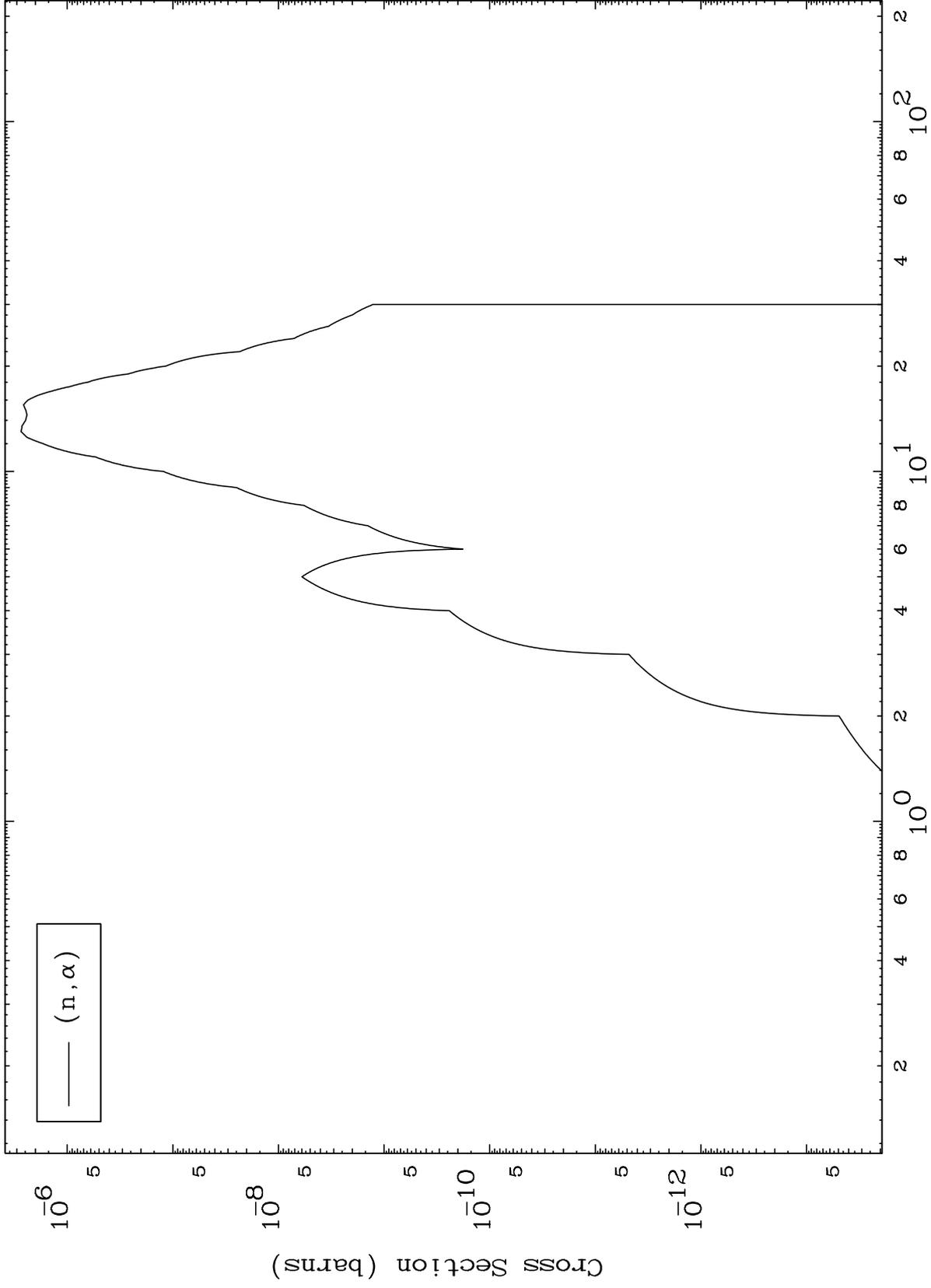
83-Bi-213



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(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-213



10

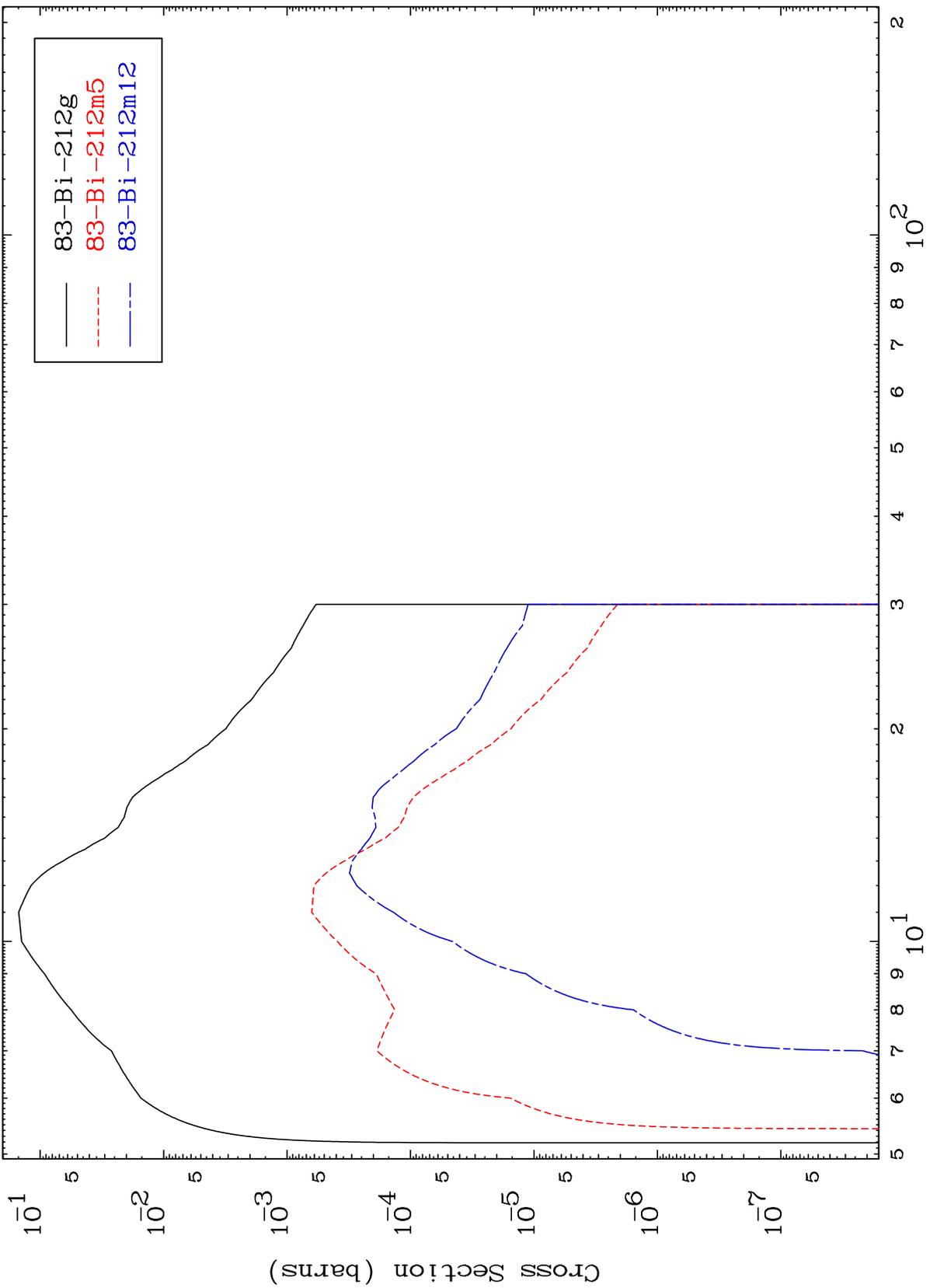
Incident Energy (MeV)

83-Bi-213

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83-Bi-213

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

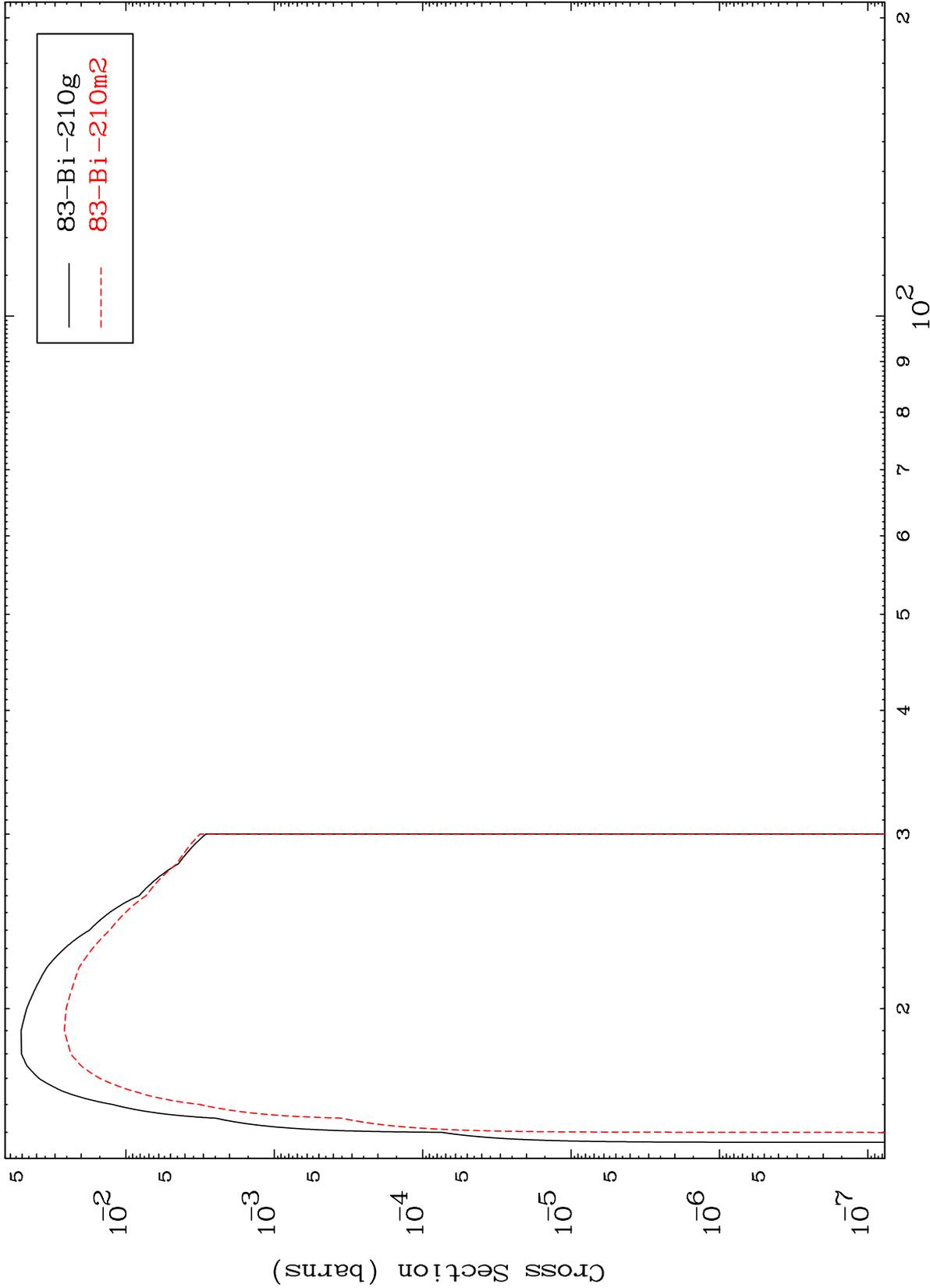
83-Bi-213

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(n,3n)

83-Bi-213

Radionuclide Production Cross Section



83-Bi-210g
83-Bi-210m2

12

Incident Energy (MeV)

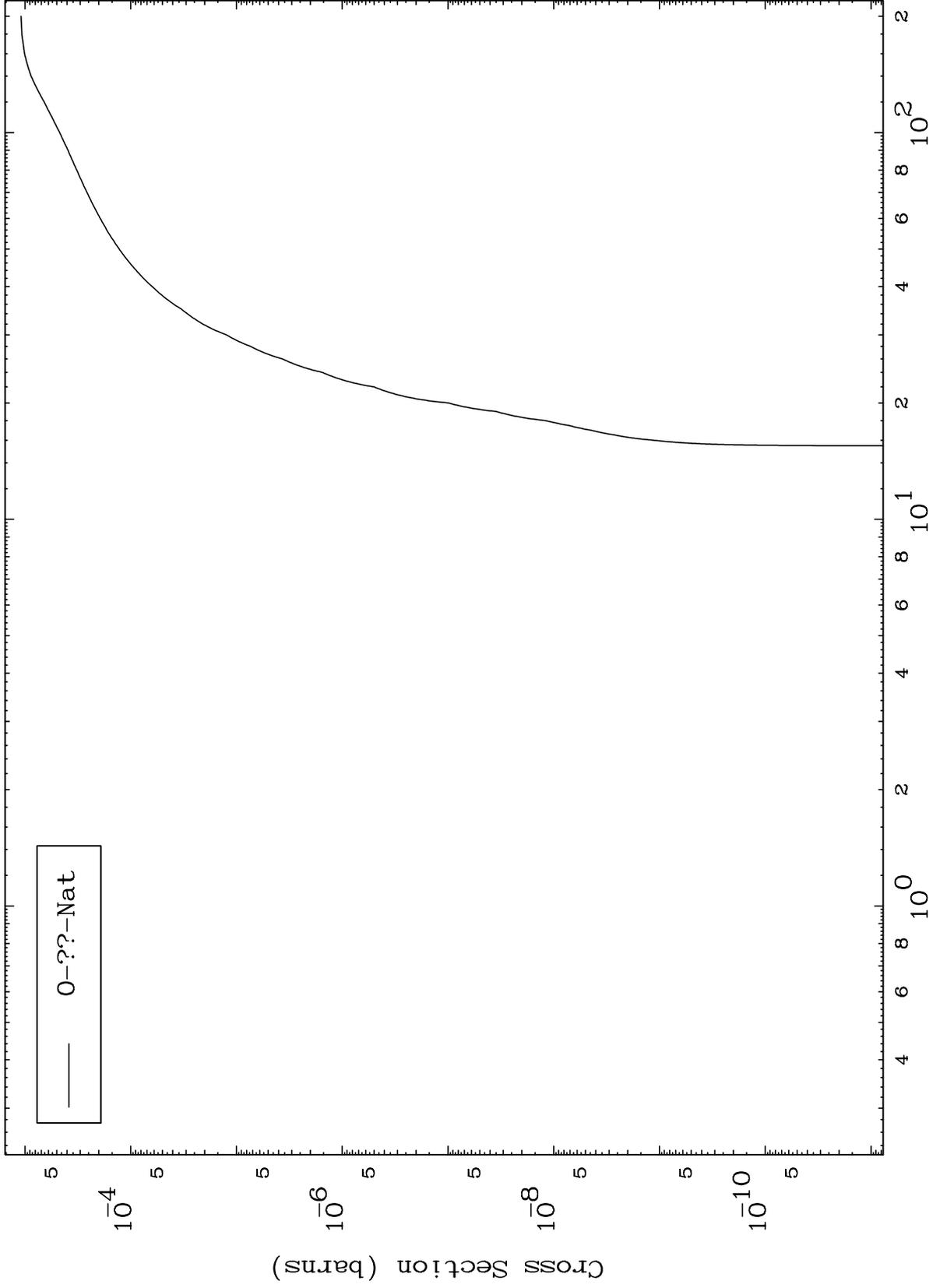
83-Bi-213

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Fission

83-Bi-213

Radionuclide Production Cross Section

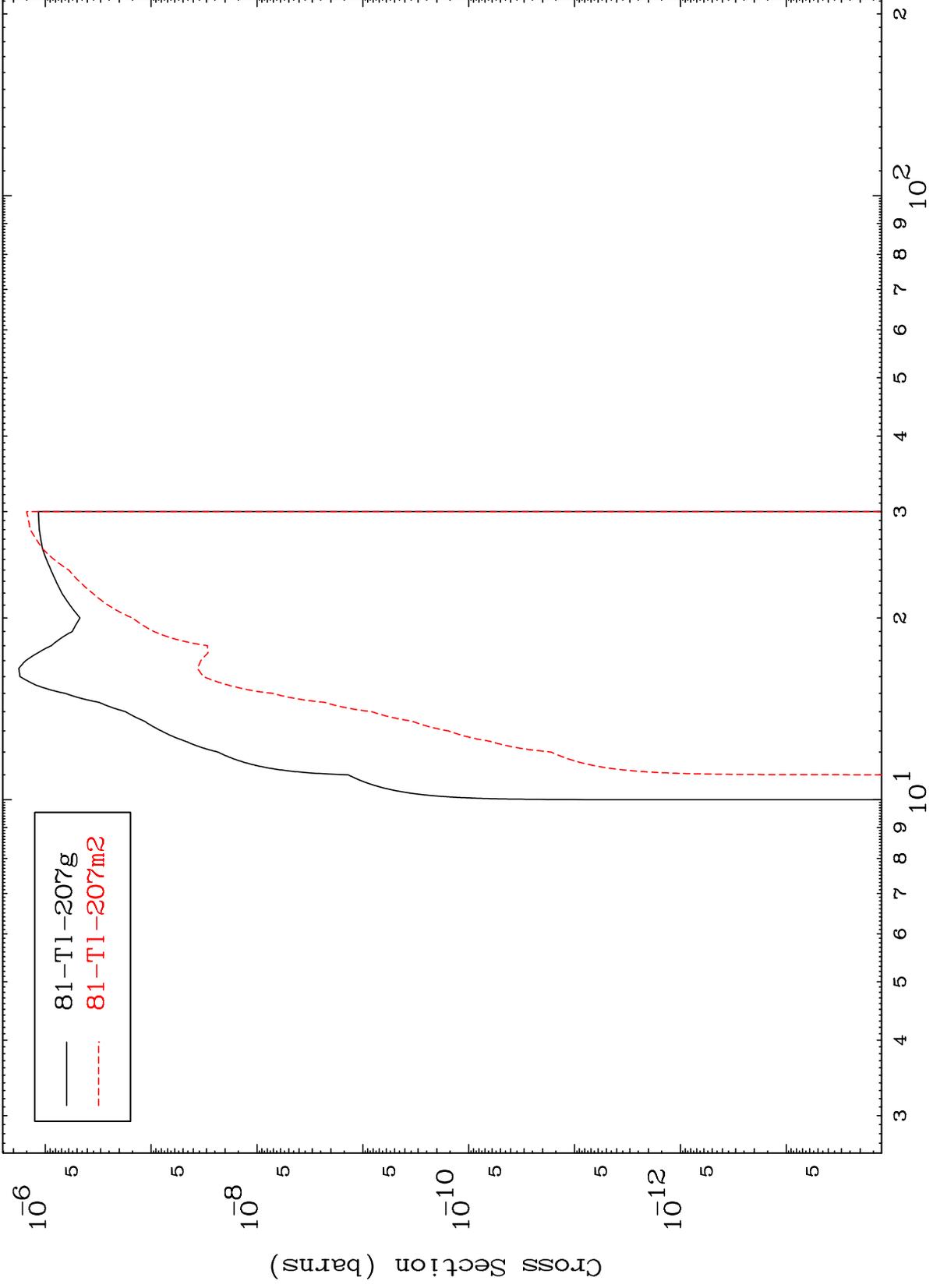


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$(n, 2n) \alpha$

83-Bi-213

Radionuclide Production Cross Section



14

Incident Energy (MeV)

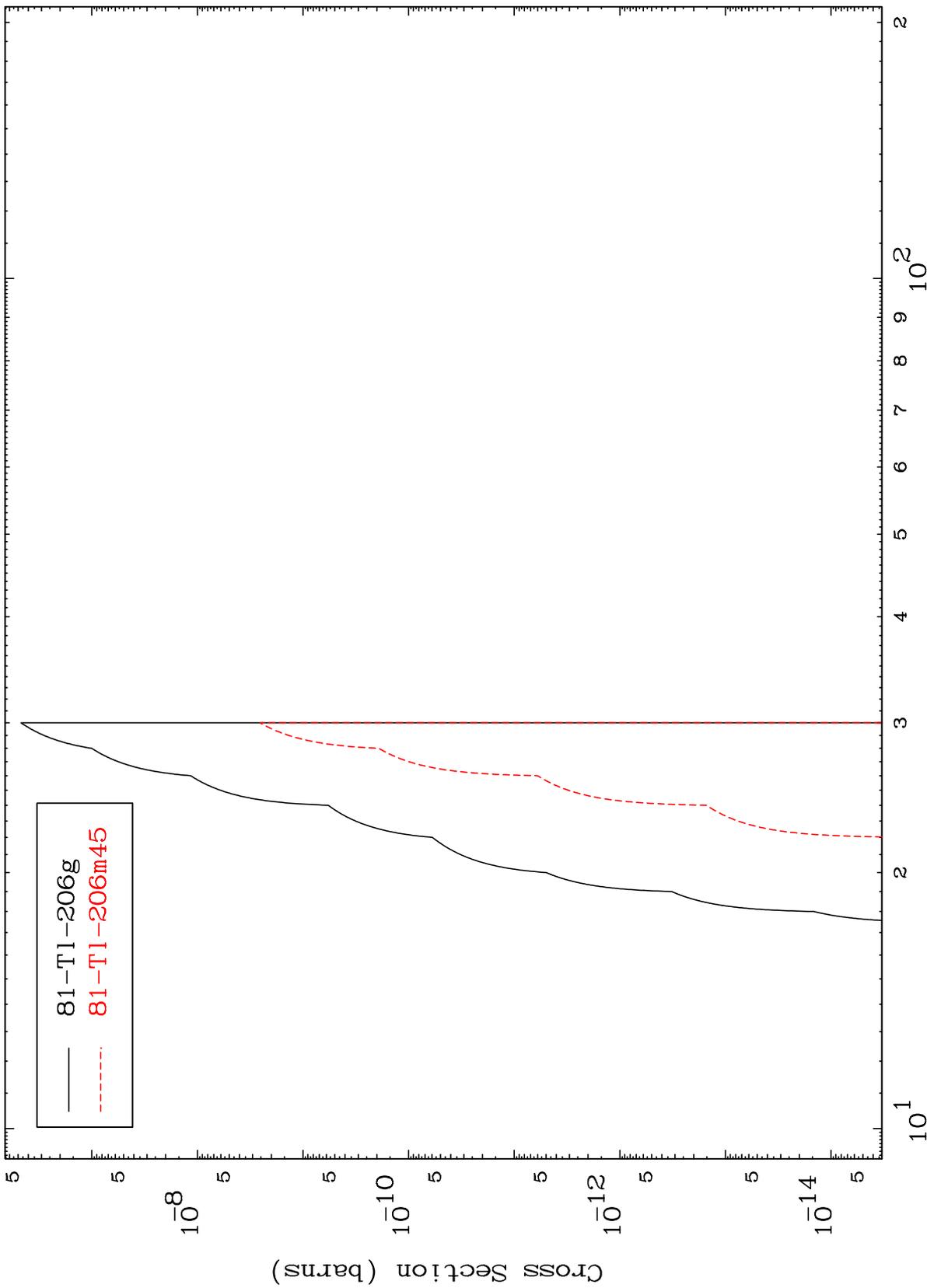
83-Bi-213

MAT 8337

(n,3n) α

83-Bi-213

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m45

Incident Energy (MeV)

83-Bi-213