

Program EVALPLOT
(Version 2021-1)

by

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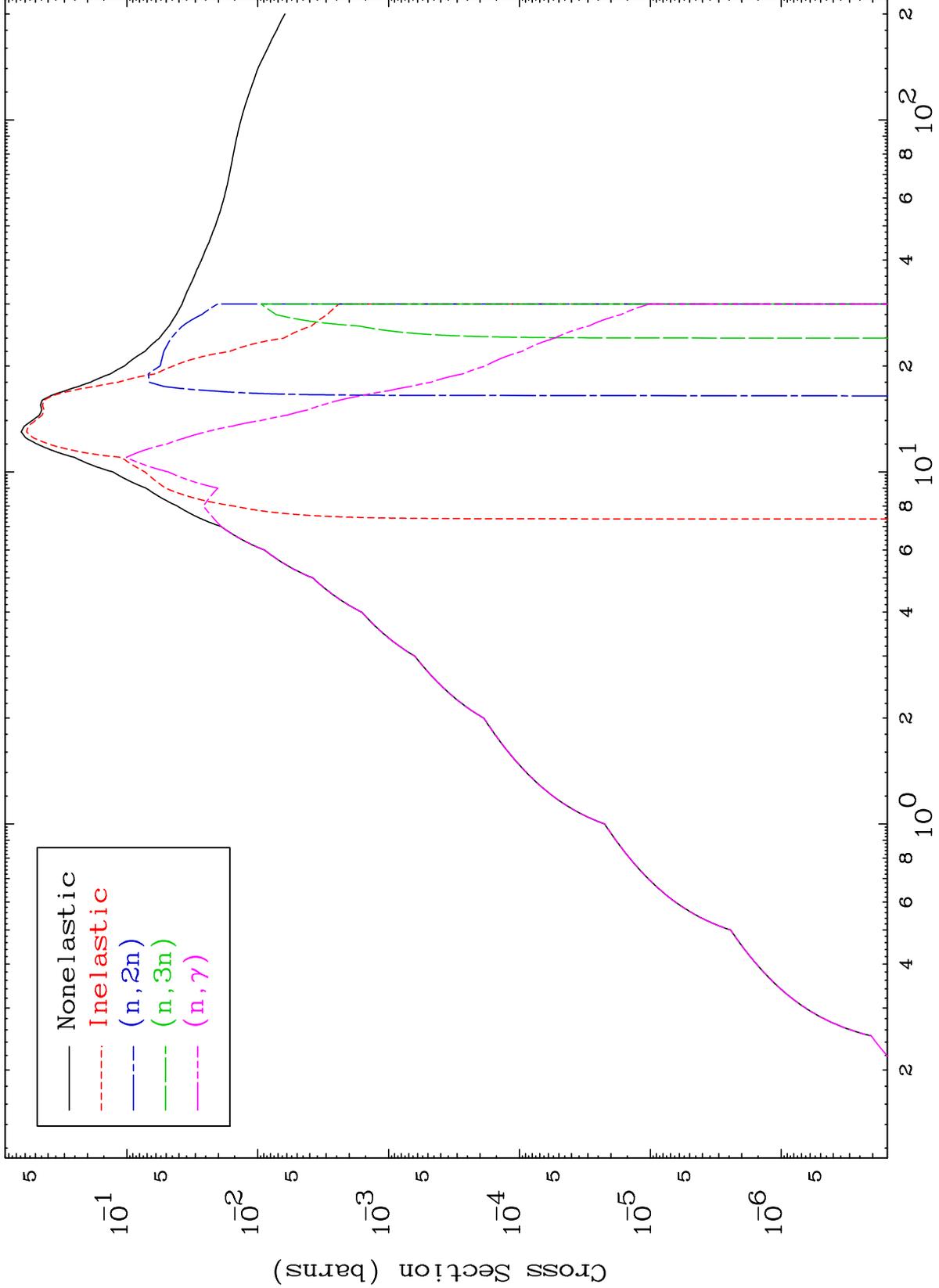
Tele: 925-443-1911

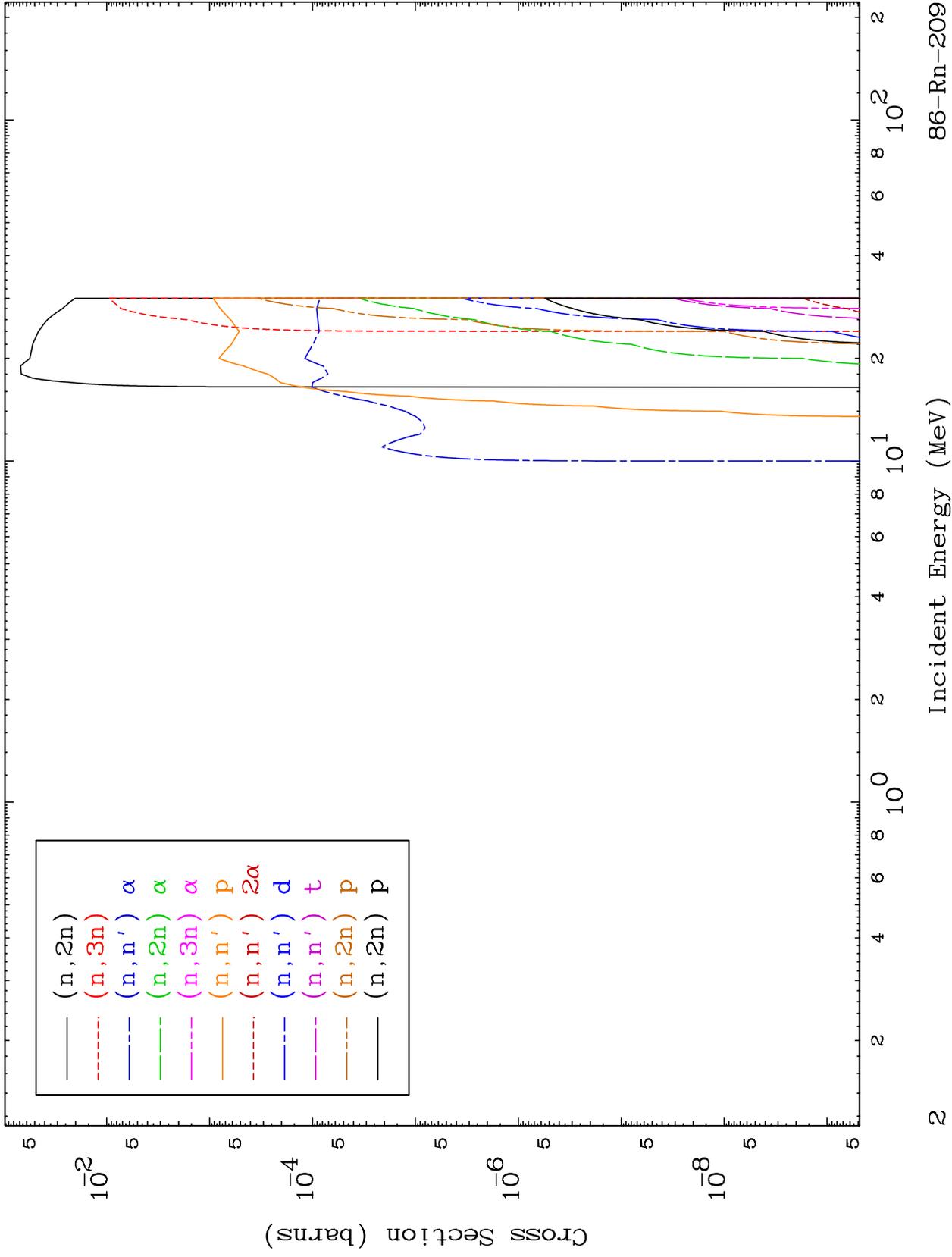
E.Mail:redcullen1@comcast.net

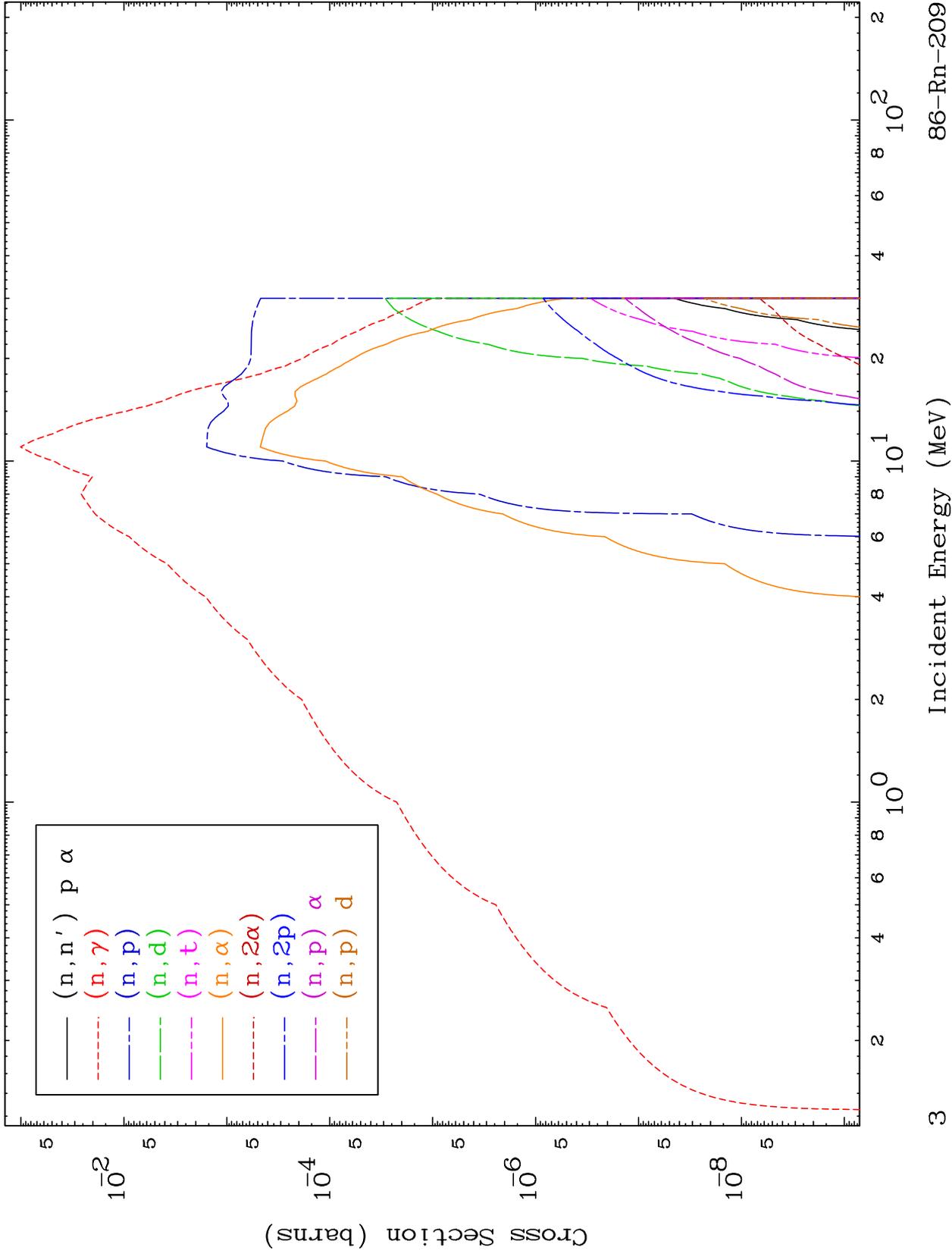
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Press Mouse Button to Start

0 Kelvin Cross Sections



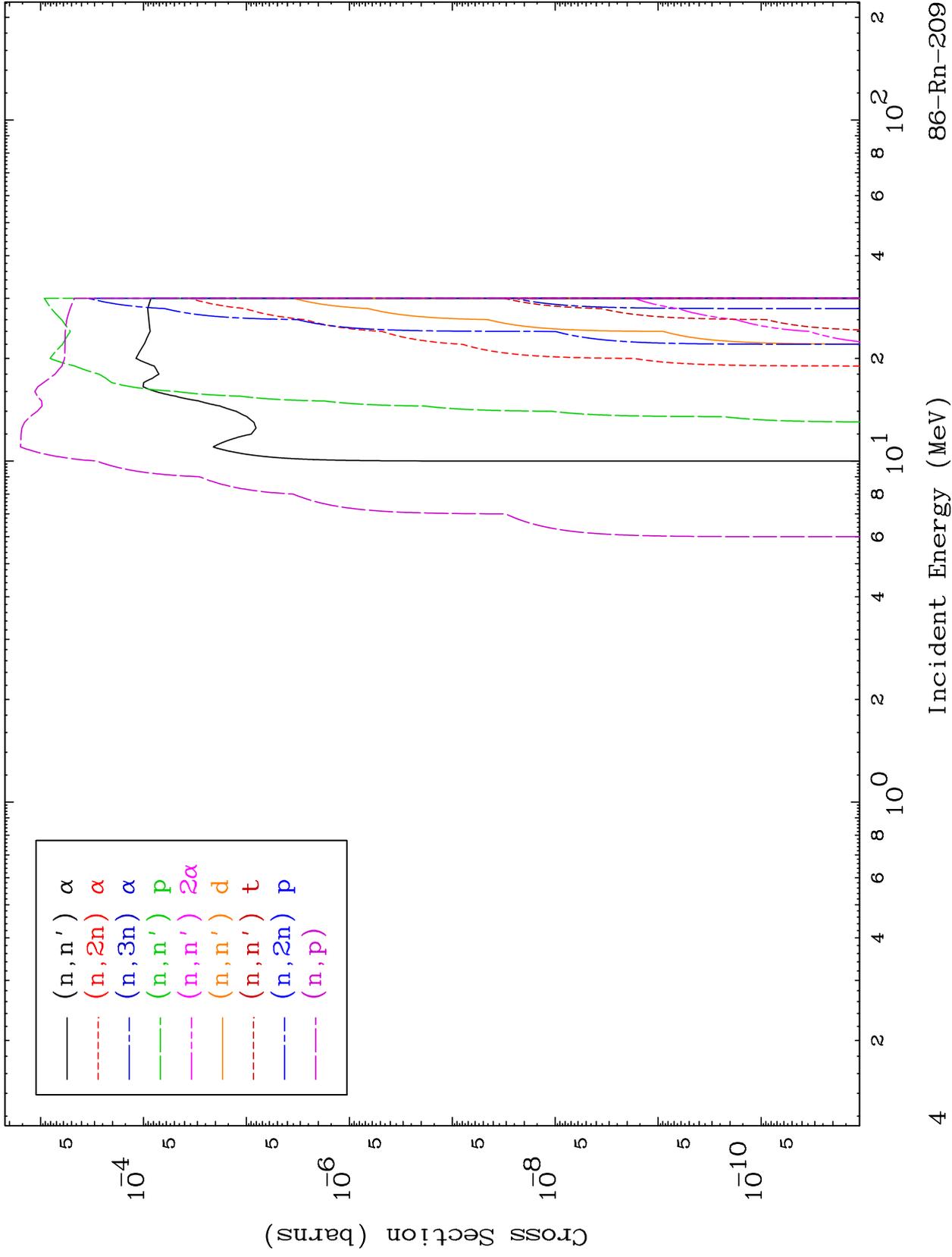


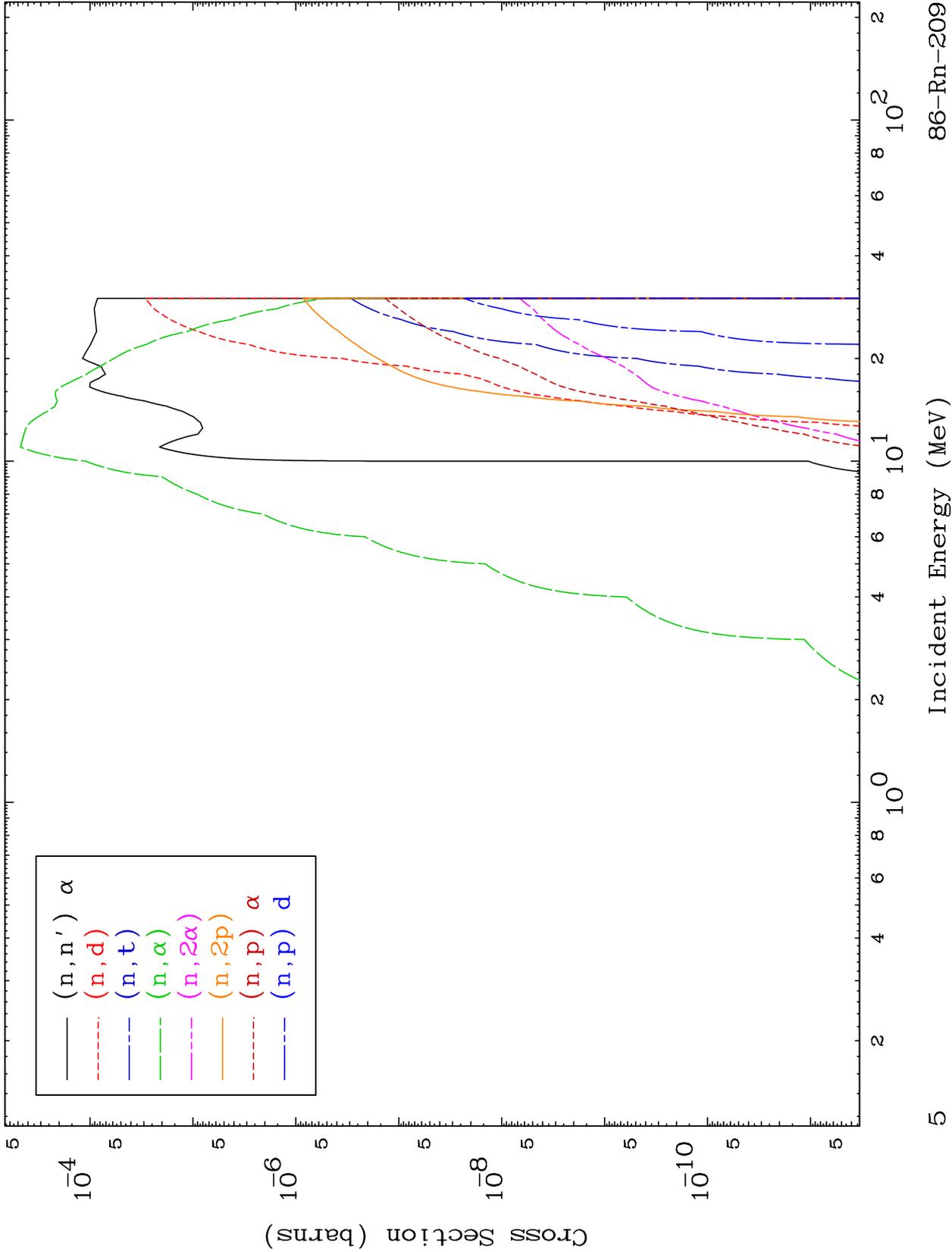


MAT 8619

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-209

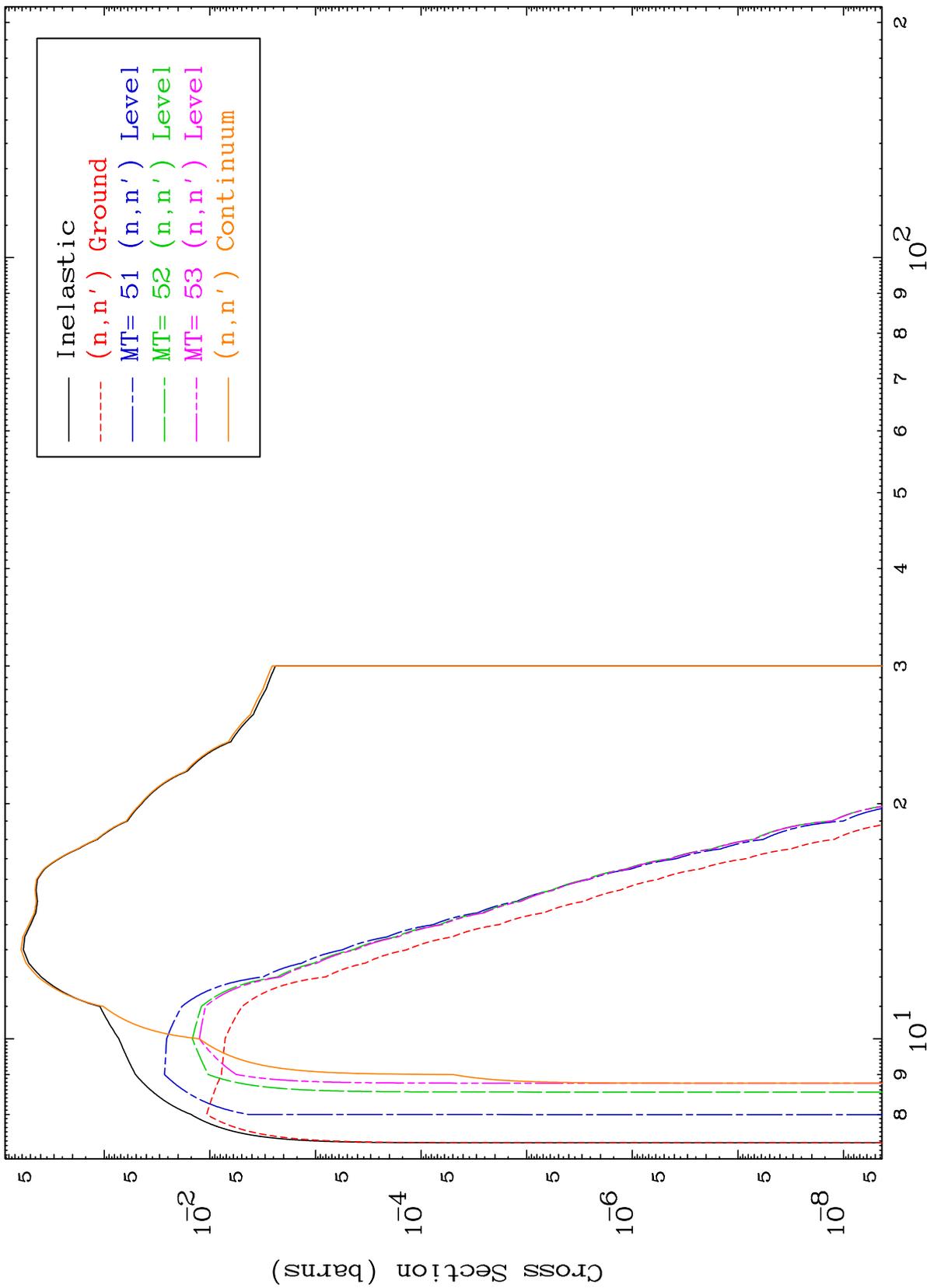




MAT 8619

86-Rn-209

(γ, n') Levels
0 Kelvin Cross Sections



6

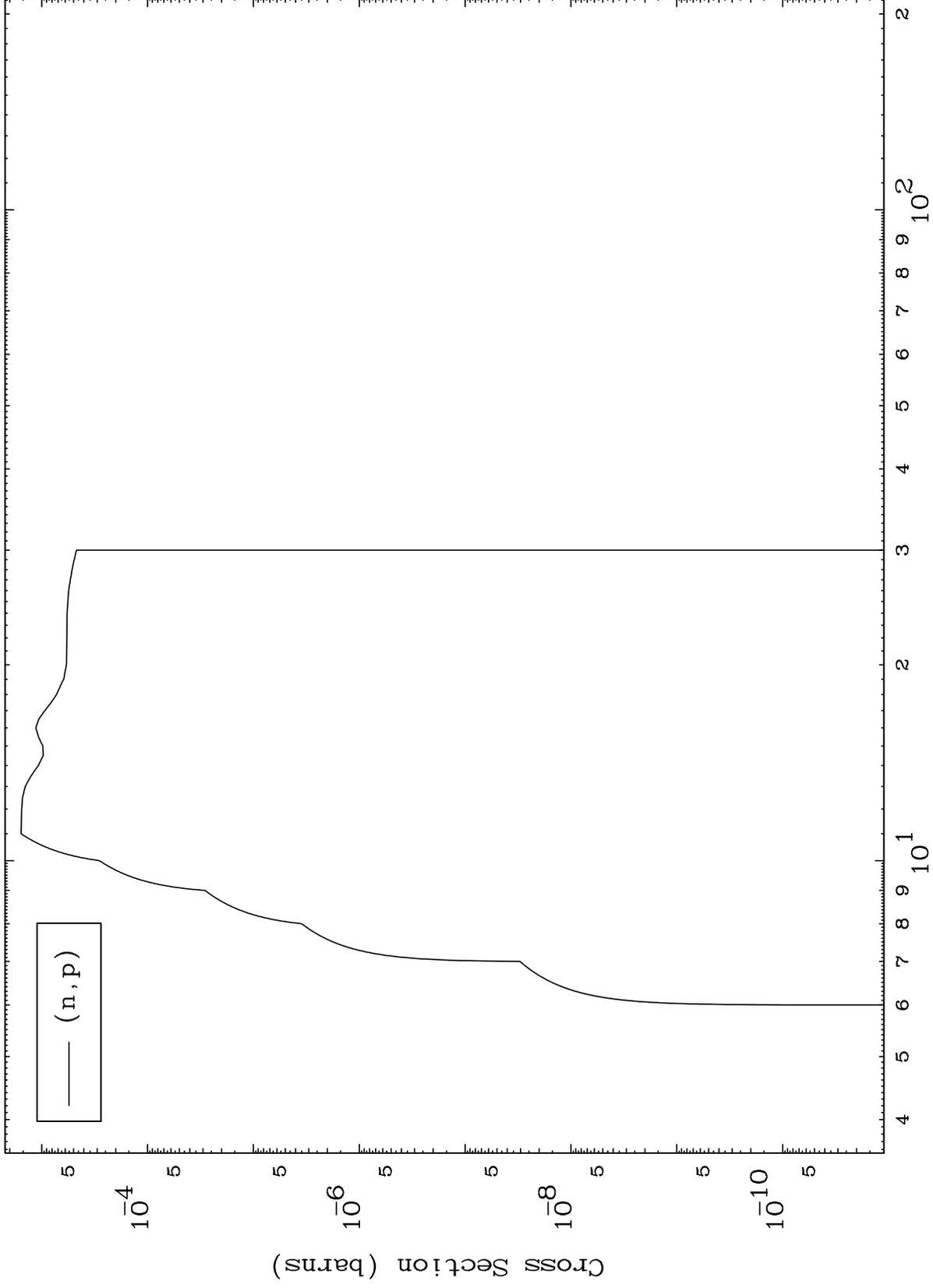
Incident Energy (MeV)

86-Rn-209

MAT 8619

(γ, p) Levels
0 Kelvin Cross Sections

86-Rn-209



7

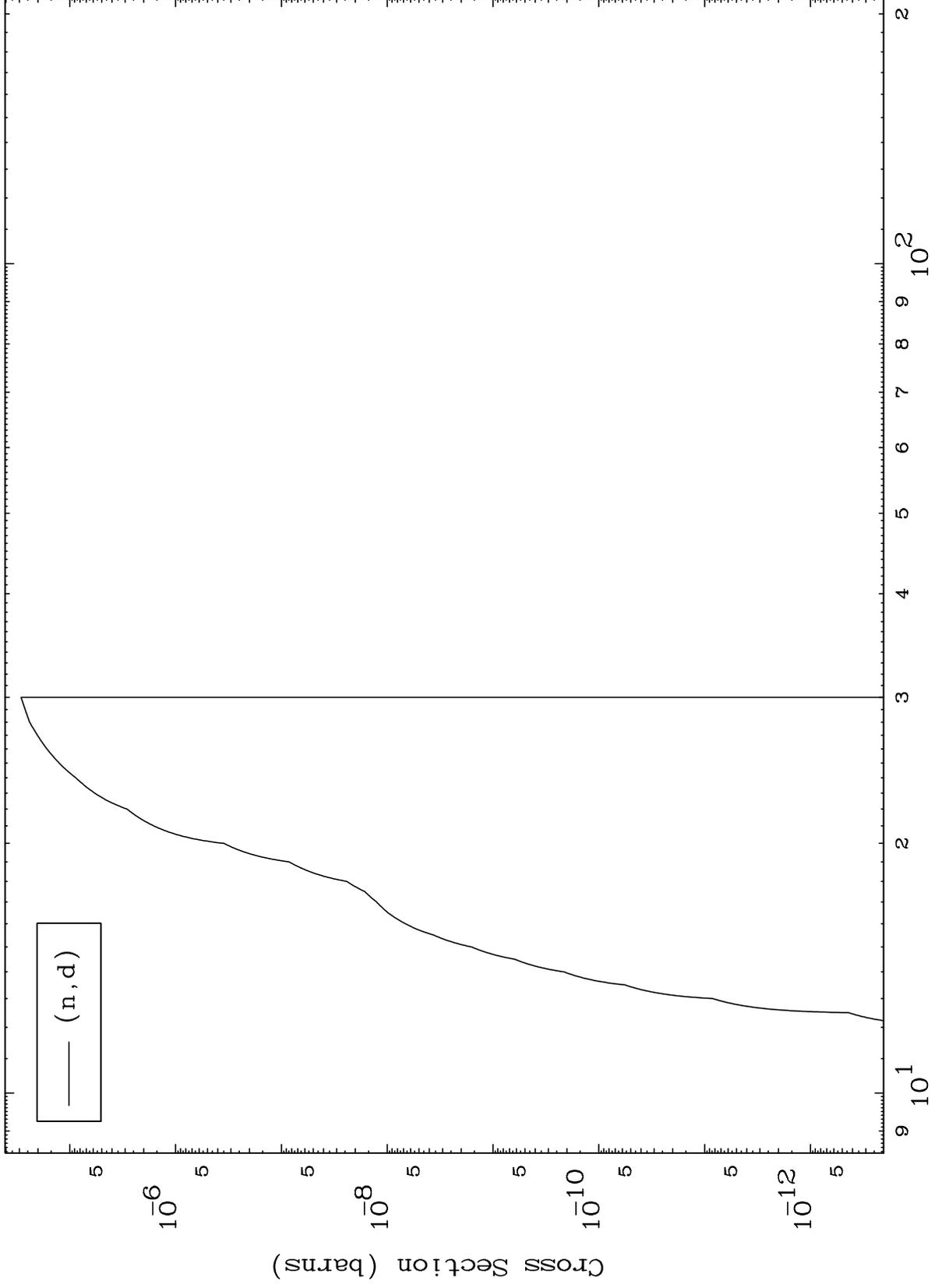
Incident Energy (MeV)

86-Rn-209

MAT 8619

(γ, d) Levels
0 Kelvin Cross Sections

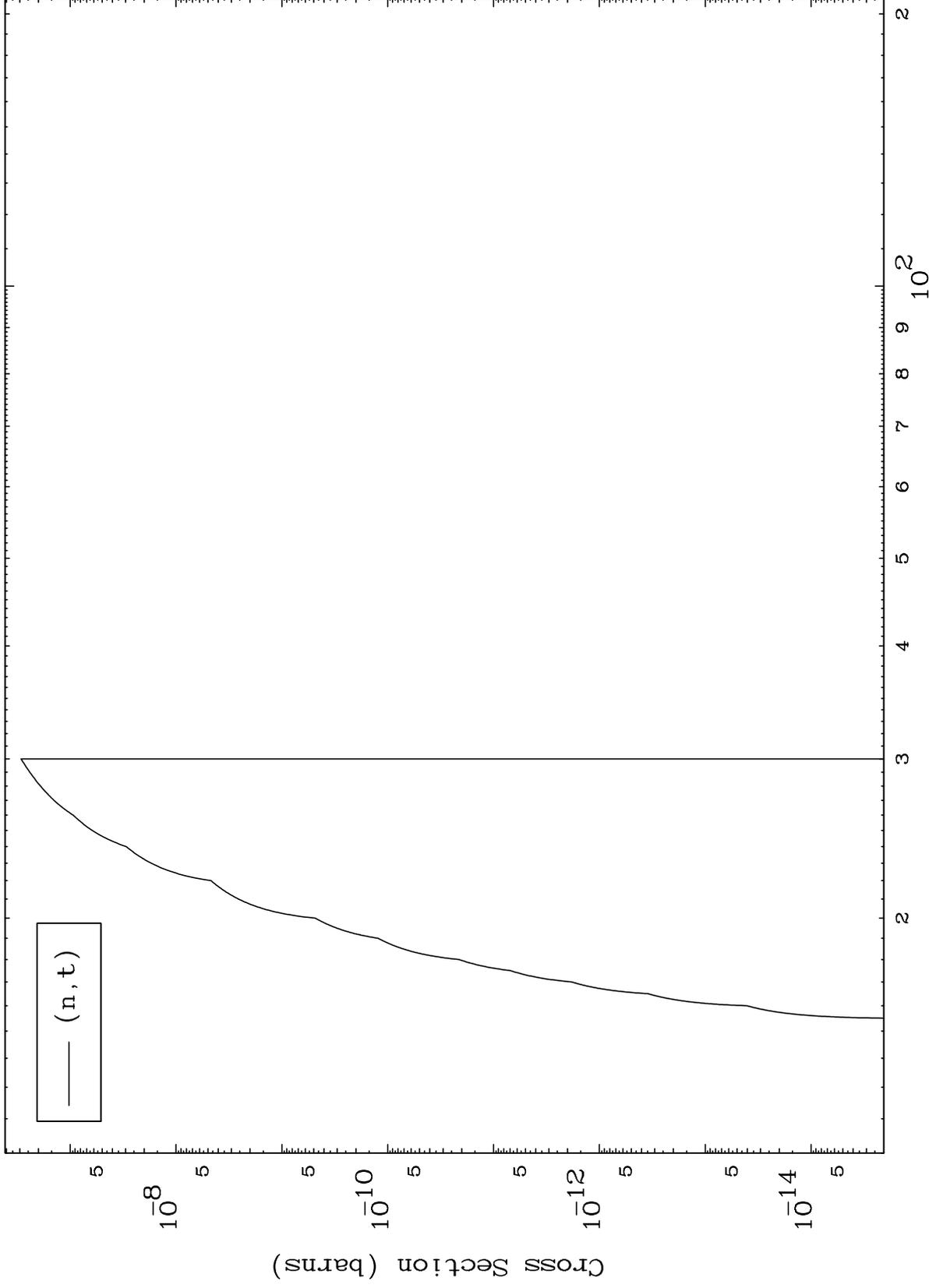
86-Rn-209



Incident Energy (MeV)

86-Rn-209

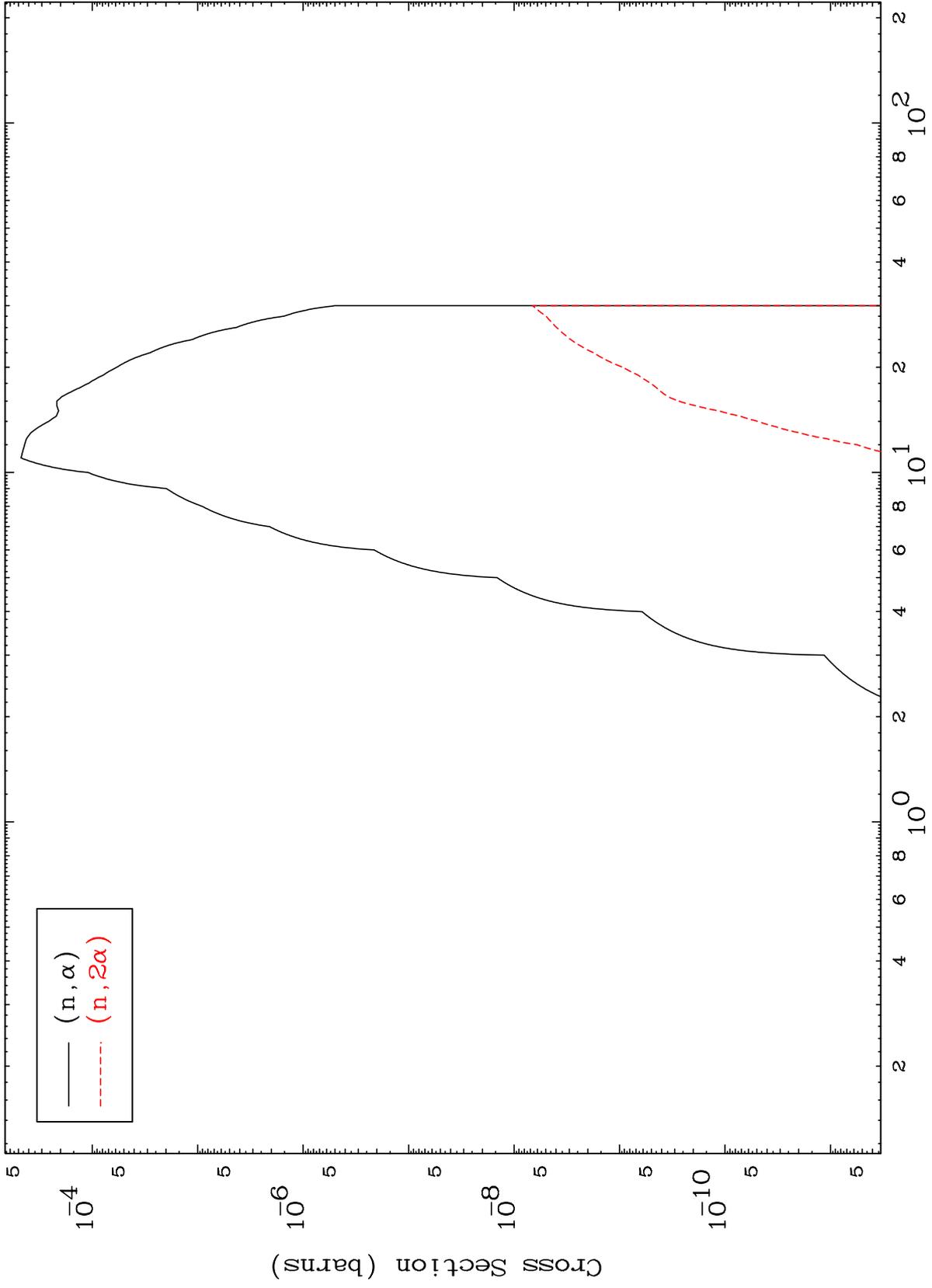
8



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(γ, α) Levels
0 Kelvin Cross Sections

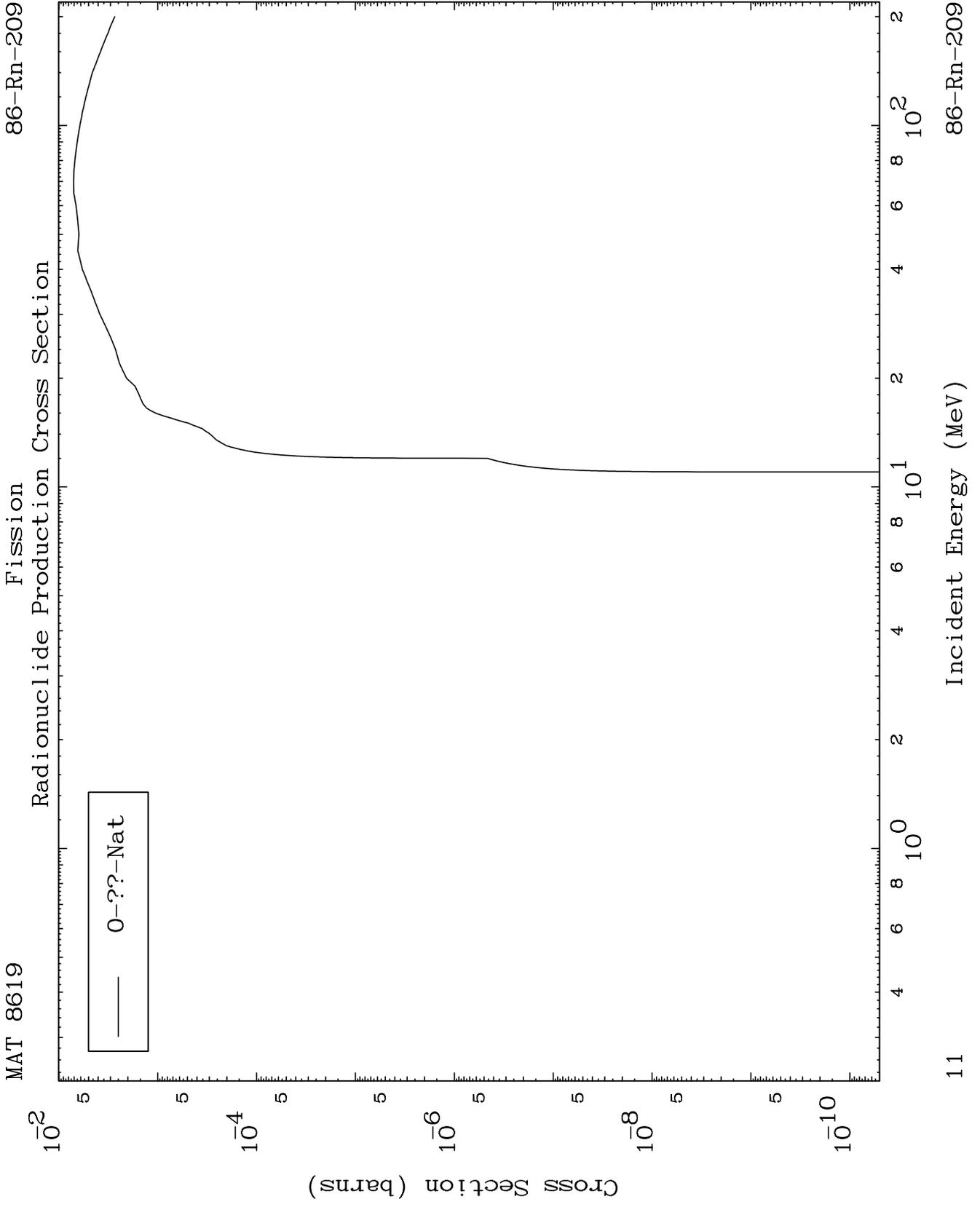
86-Rn-209



10

Incident Energy (MeV)

86-Rn-209

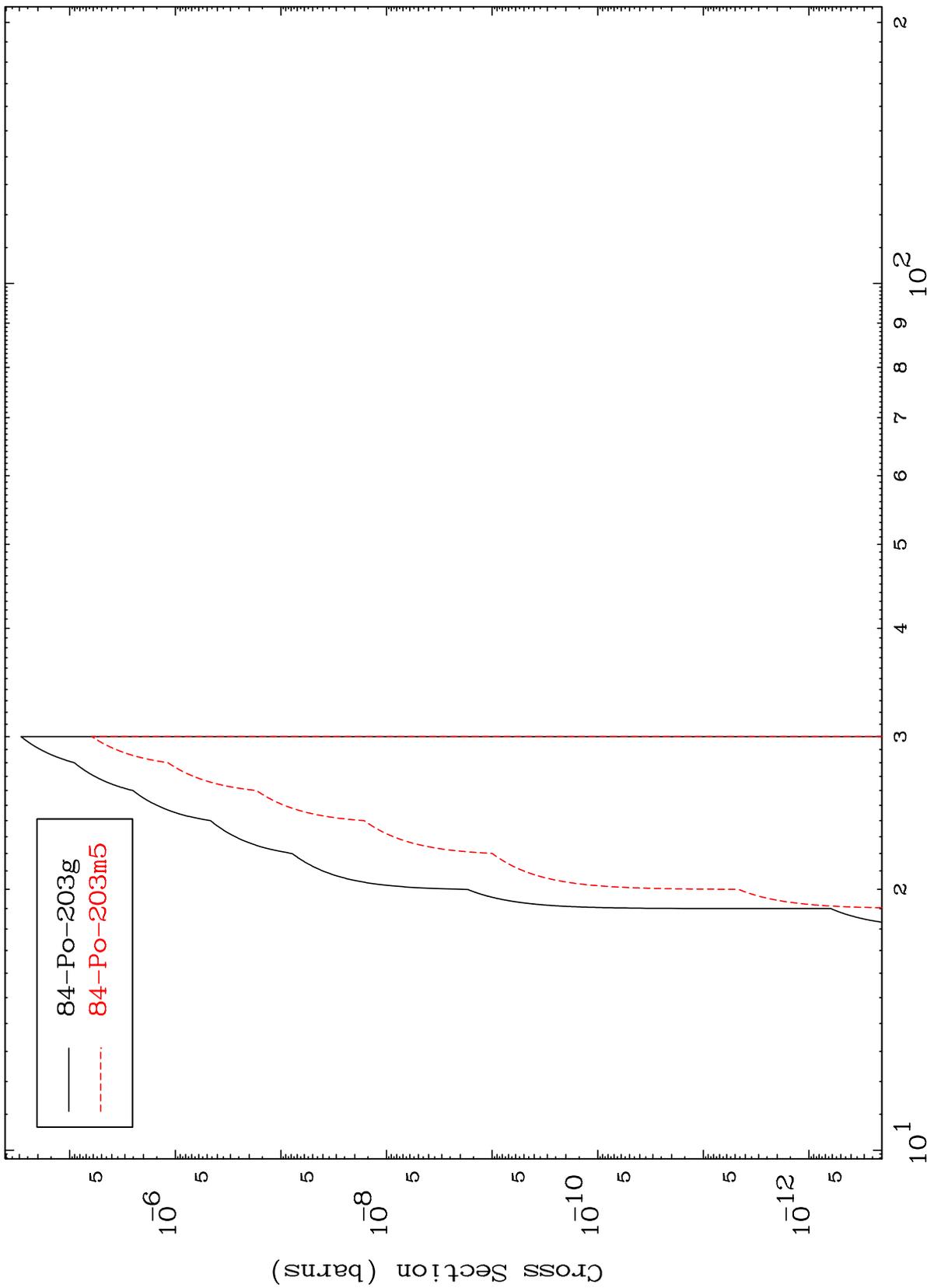


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(n,2n) α

86-Rn-209

Radionuclide Production Cross Section



Incident Energy (MeV)

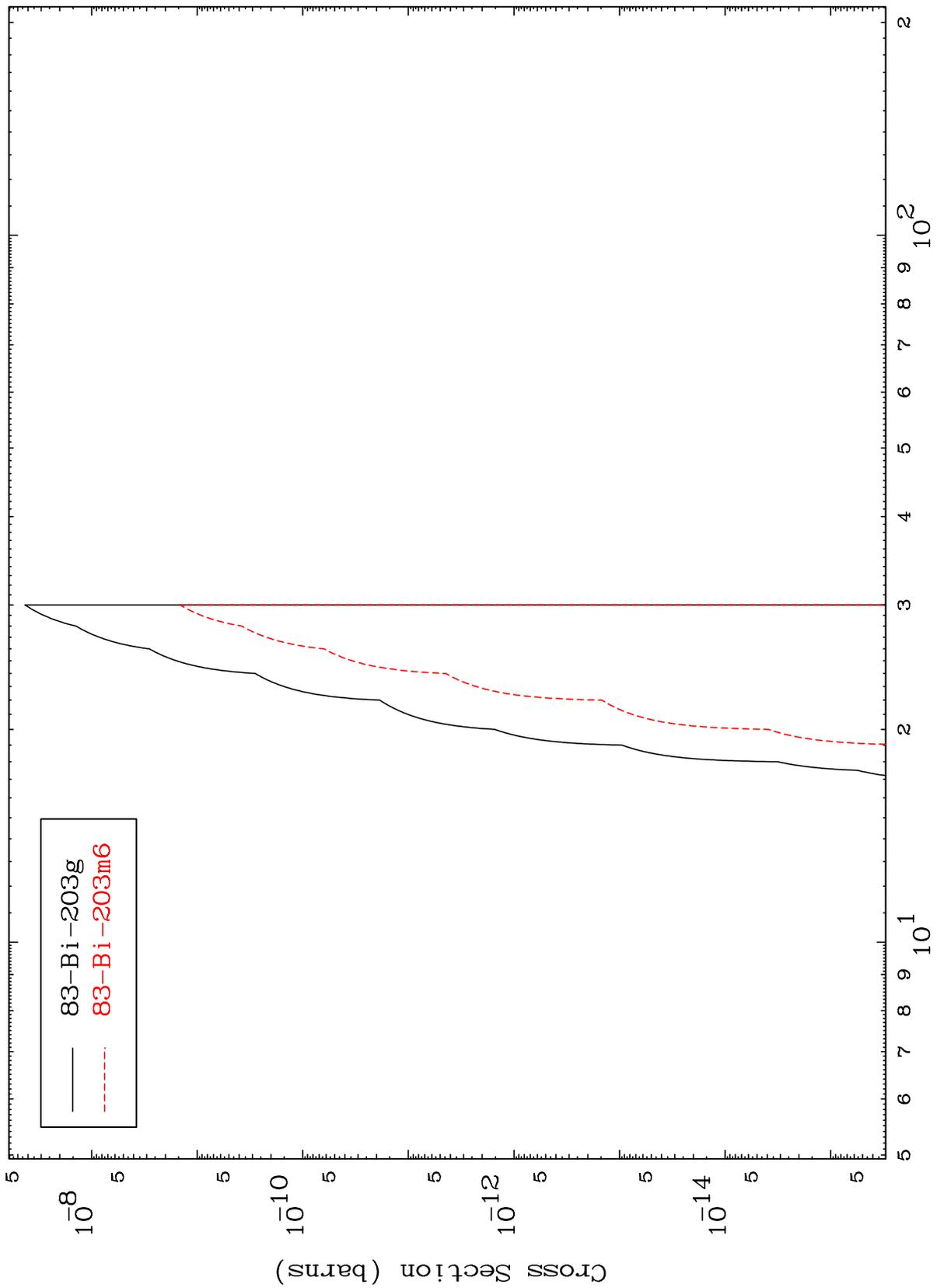
86-Rn-209

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(n,n') p α

86-Rn-209

Radionuclide Production Cross Section



83-Bi-203g
83-Bi-203m6

13

Incident Energy (MeV)

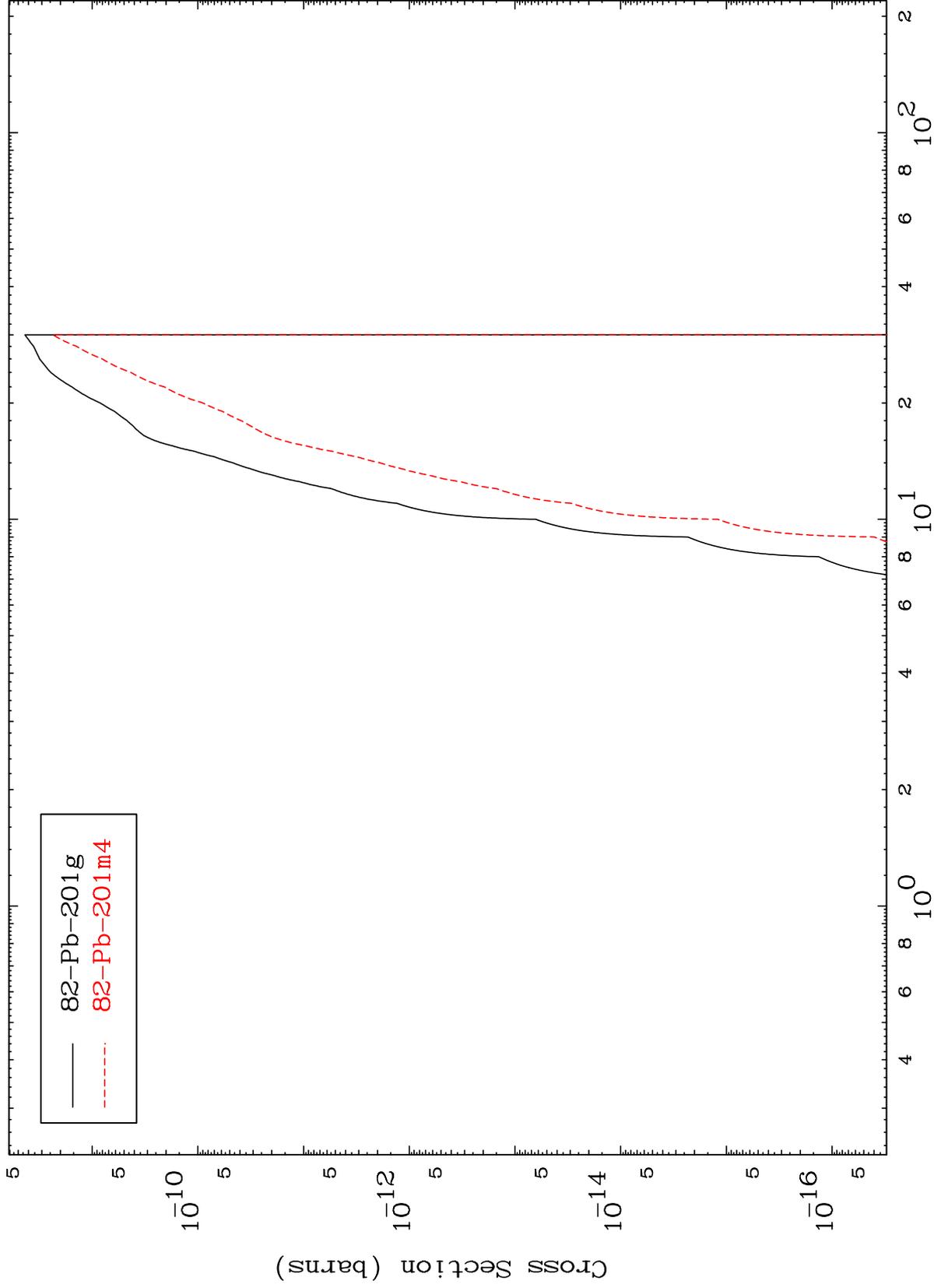
86-Rn-209

MAT 8619

(n,2α)

86-Rn-209

Radionuclide Production Cross Section



14

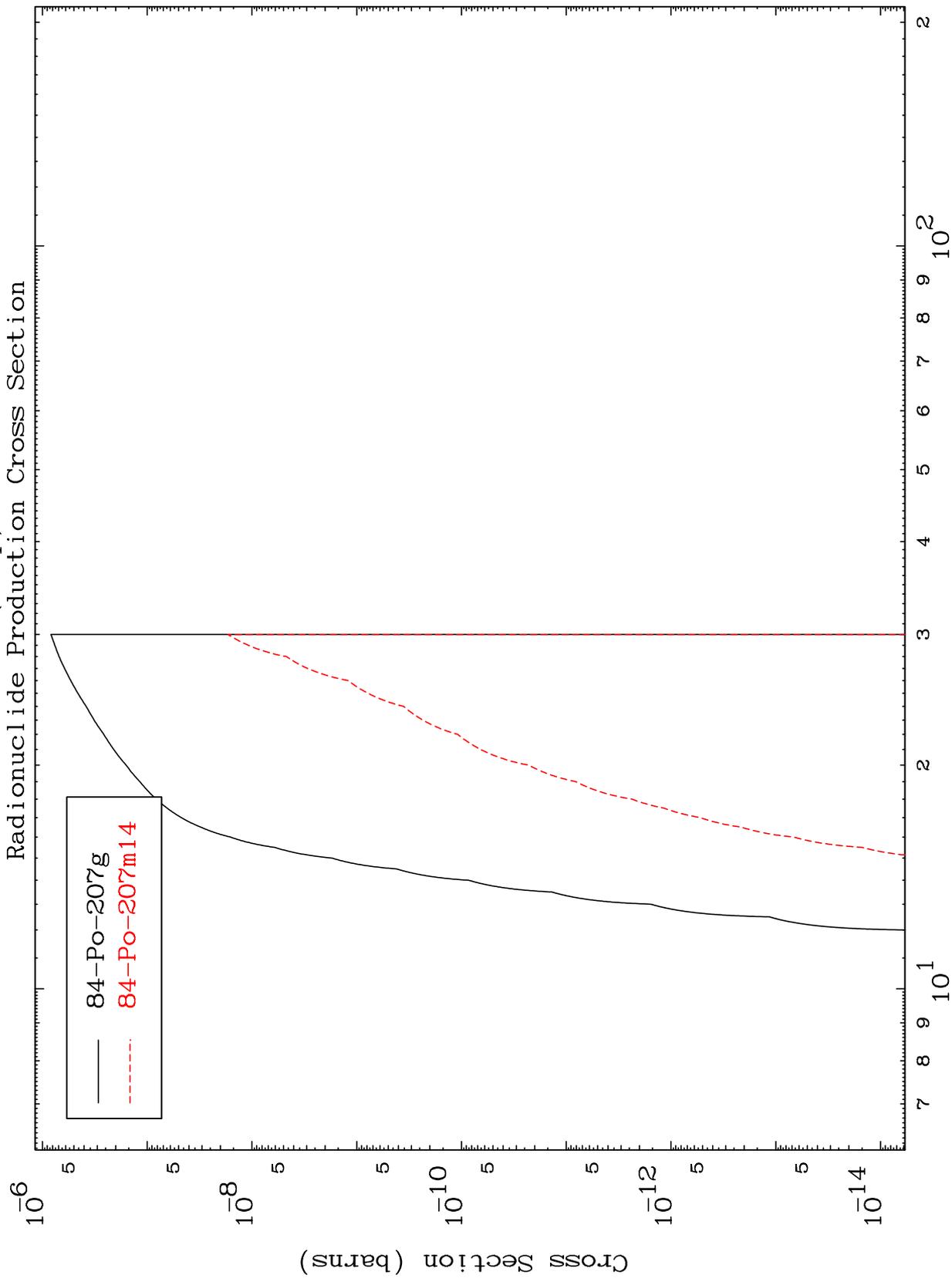
Incident Energy (MeV)

86-Rn-209

MAT 8619

86-Rn-209

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

86-Rn-209