

Program EVALPLOT
(Version 2021-1)

by

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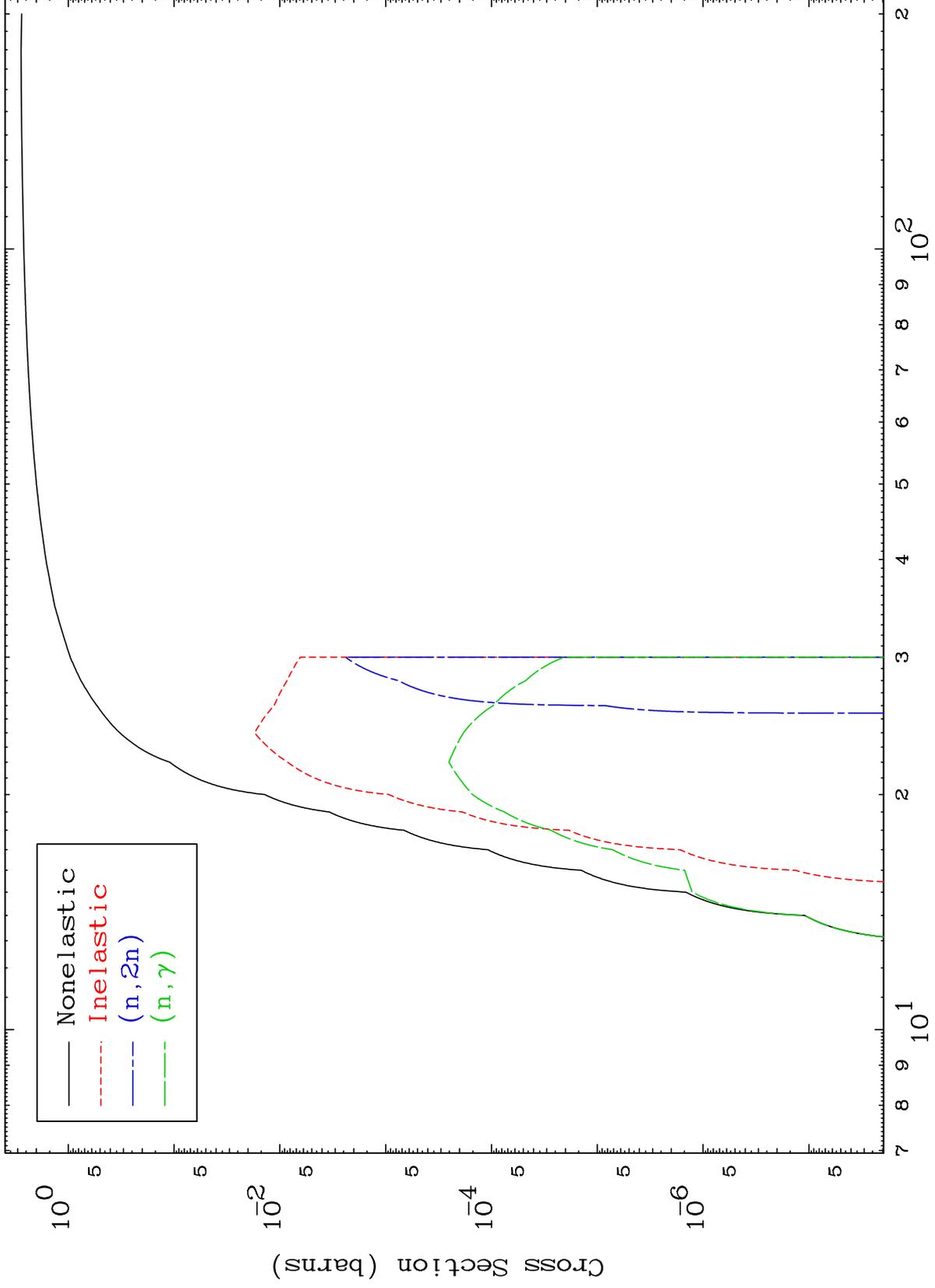
Press Mouse Button to Start

MAT 8607

0 Kelvin Cross Sections

α Major

86-Rn-205



1

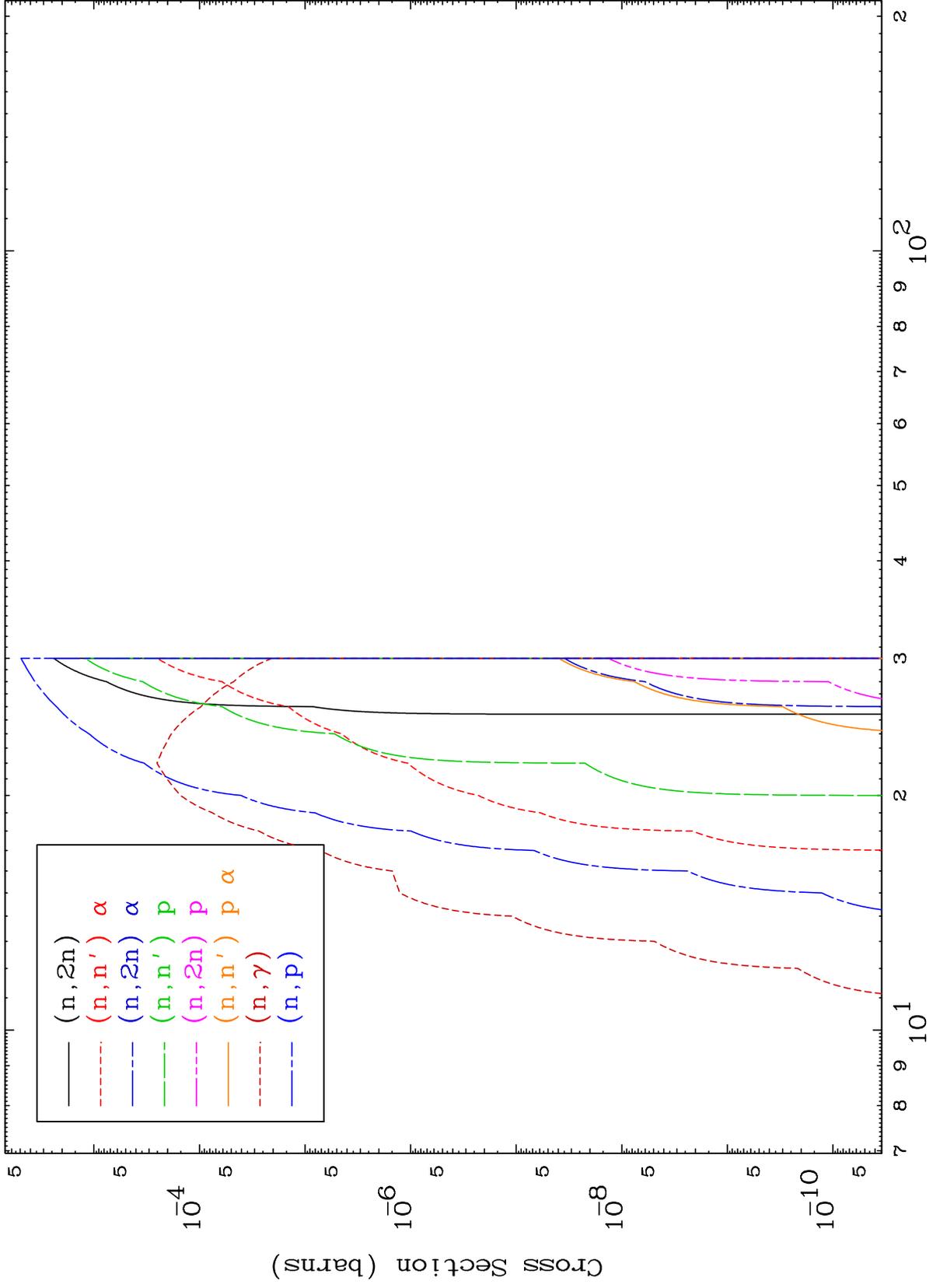
Incident Energy (MeV)

86-Rn-205

MAT 8607

α Neutron Absorption
0 Kelvin Cross Sections

86-Rn-205



2

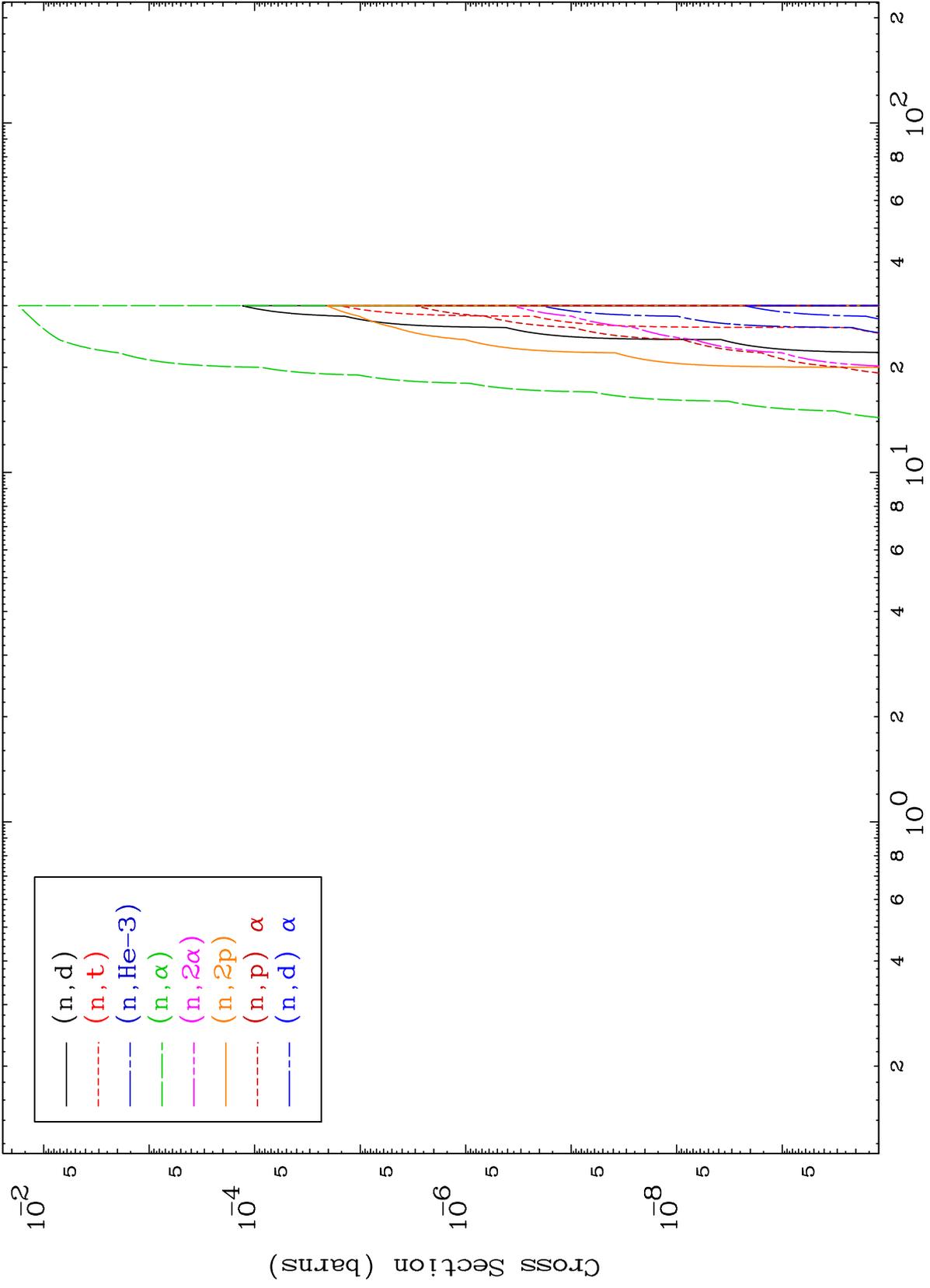
Incident Energy (MeV)

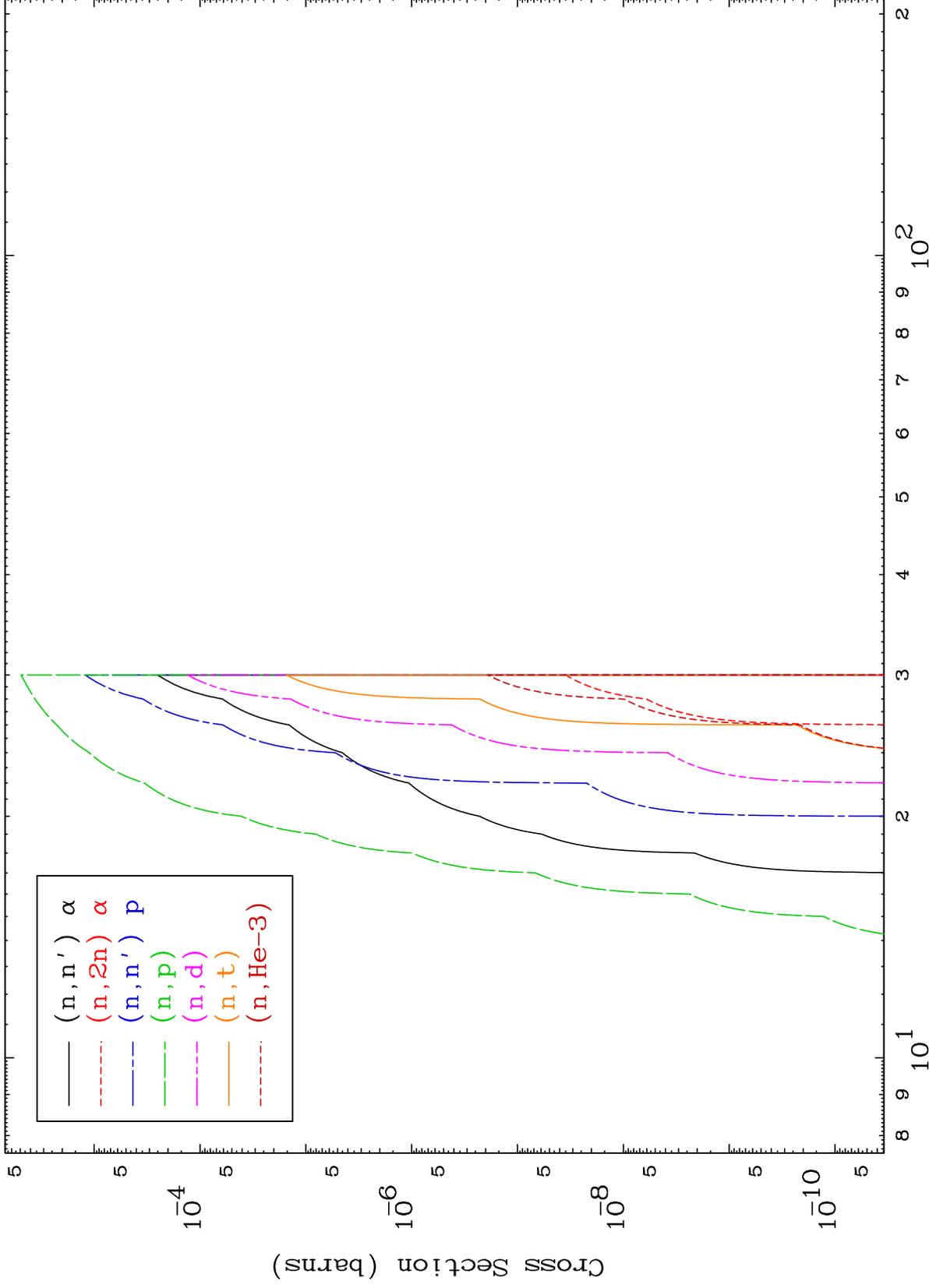
86-Rn-205

MAT 8607

α Neutron Absorption
0 Kelvin Cross Sections

86-Rn-205

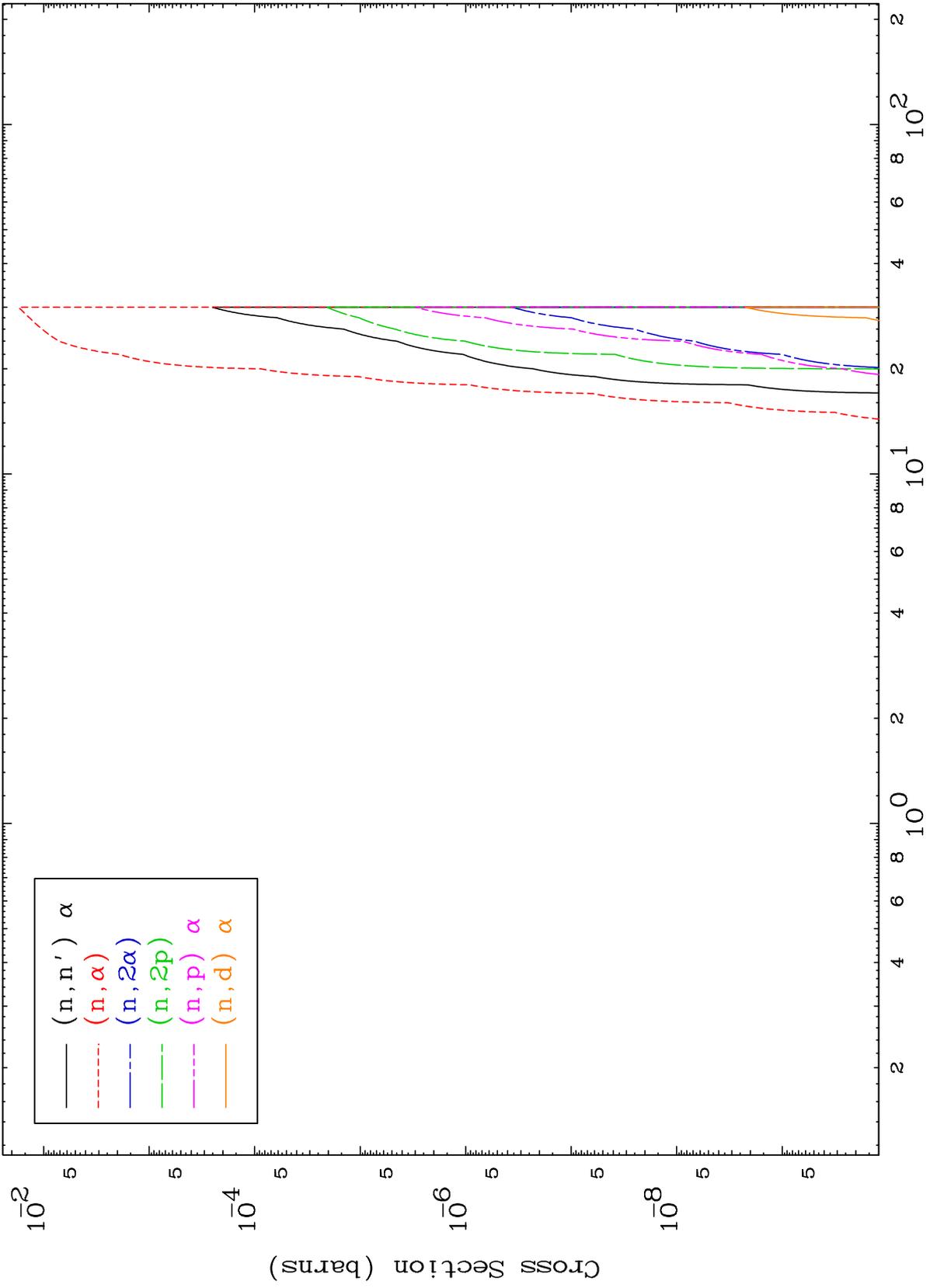




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α Charged Particle
0 Kelvin Cross Sections

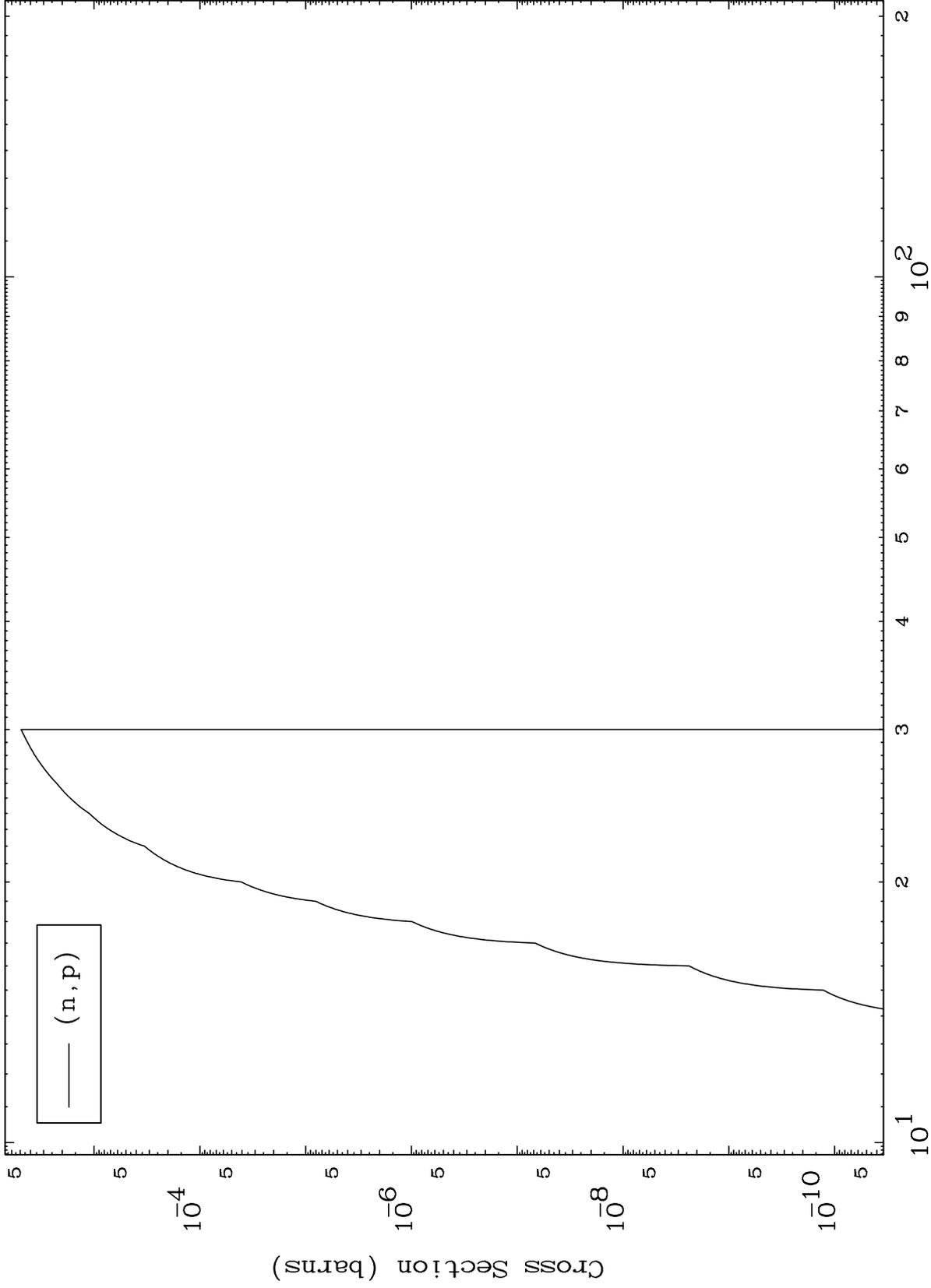
86-Rn-205



MAT 8607

(α, p) Levels
0 Kelvin Cross Sections

86-Rn-205



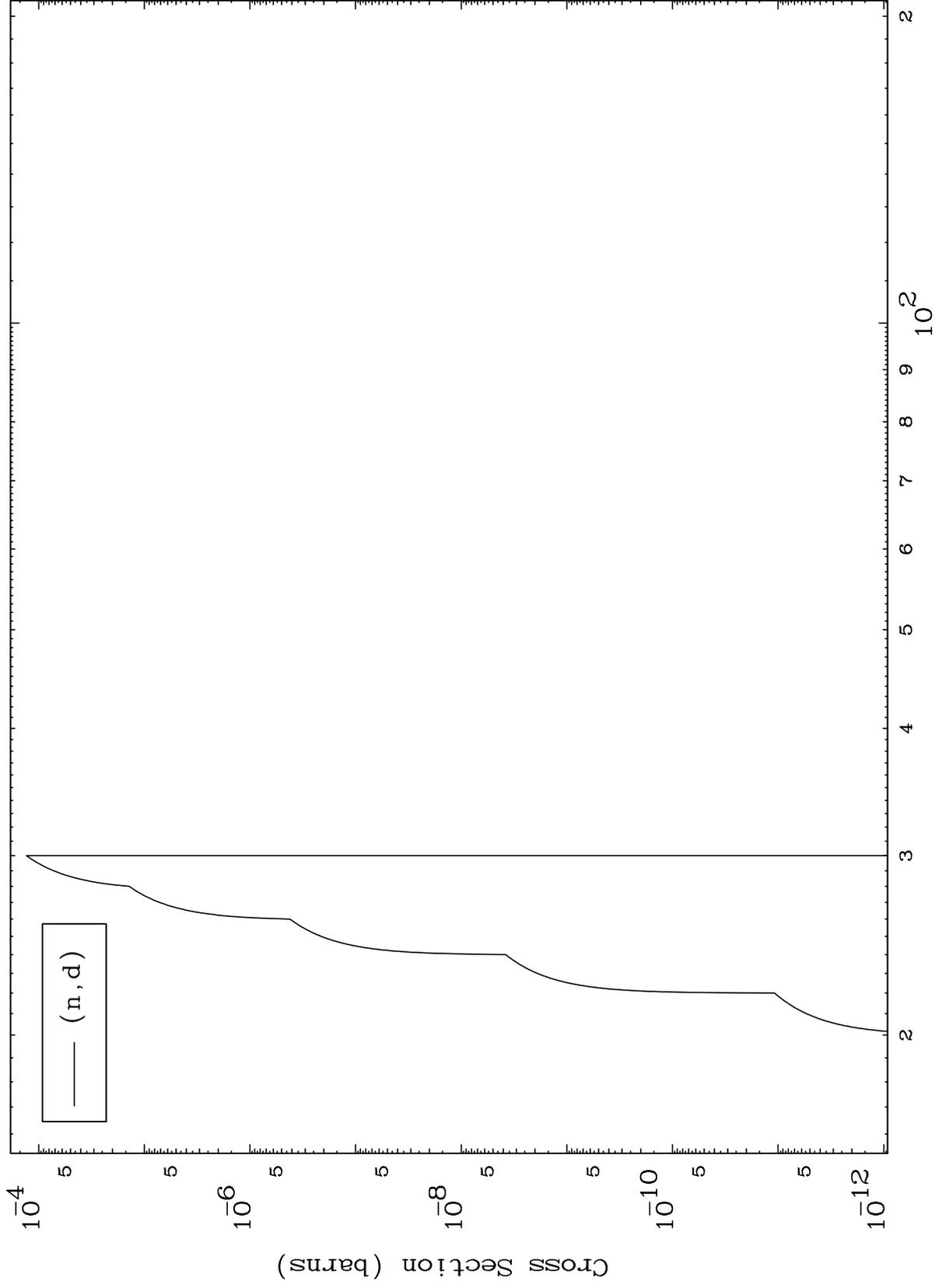
Incident Energy (MeV)

86-Rn-205

MAT 8607

(α, d) Levels
0 Kelvin Cross Sections

86-Rn-205



7

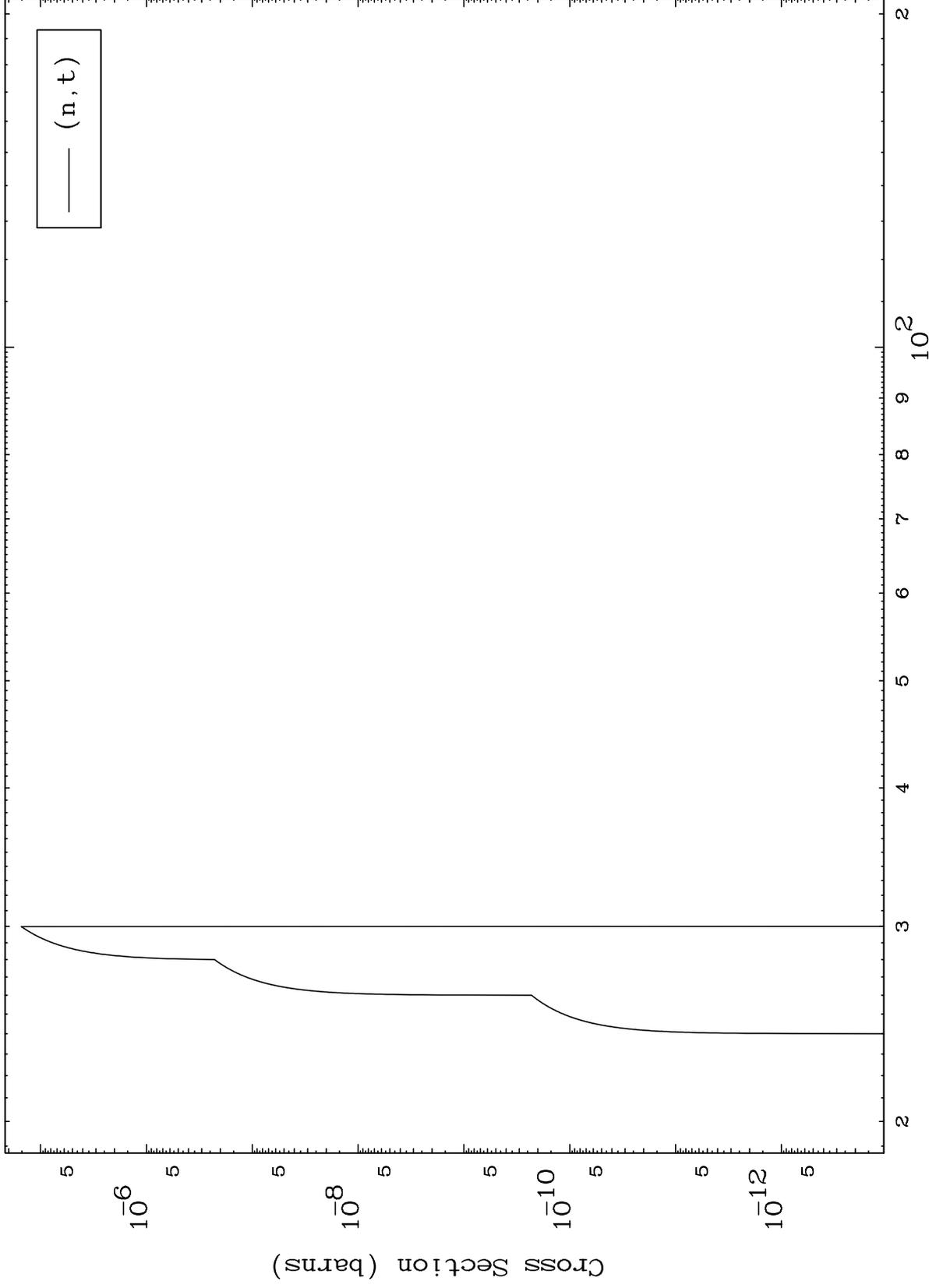
Incident Energy (MeV)

86-Rn-205

MAT 8607

(α, t) Levels
0 Kelvin Cross Sections

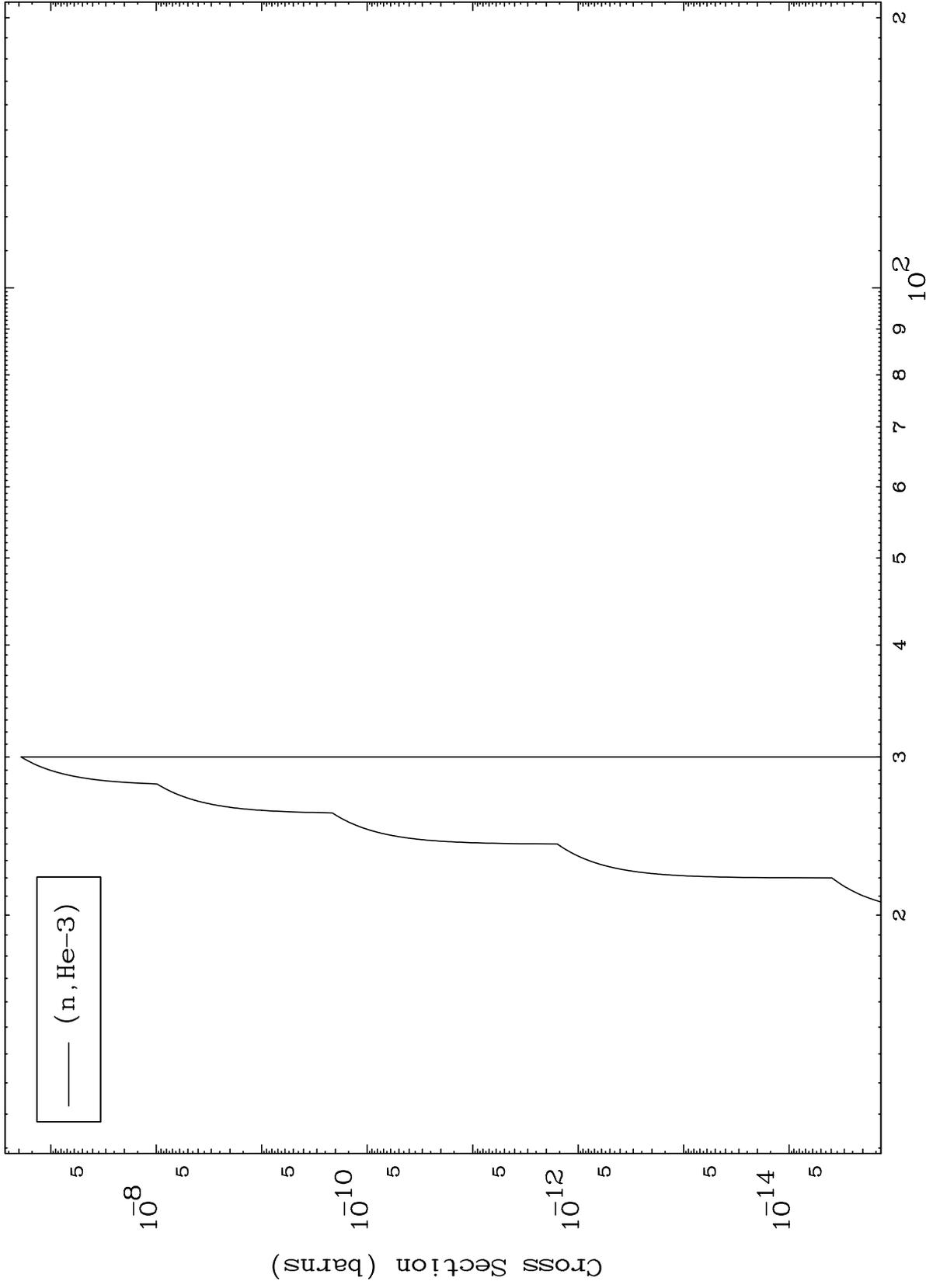
86-Rn-205



8

Incident Energy (MeV)

86-Rn-205

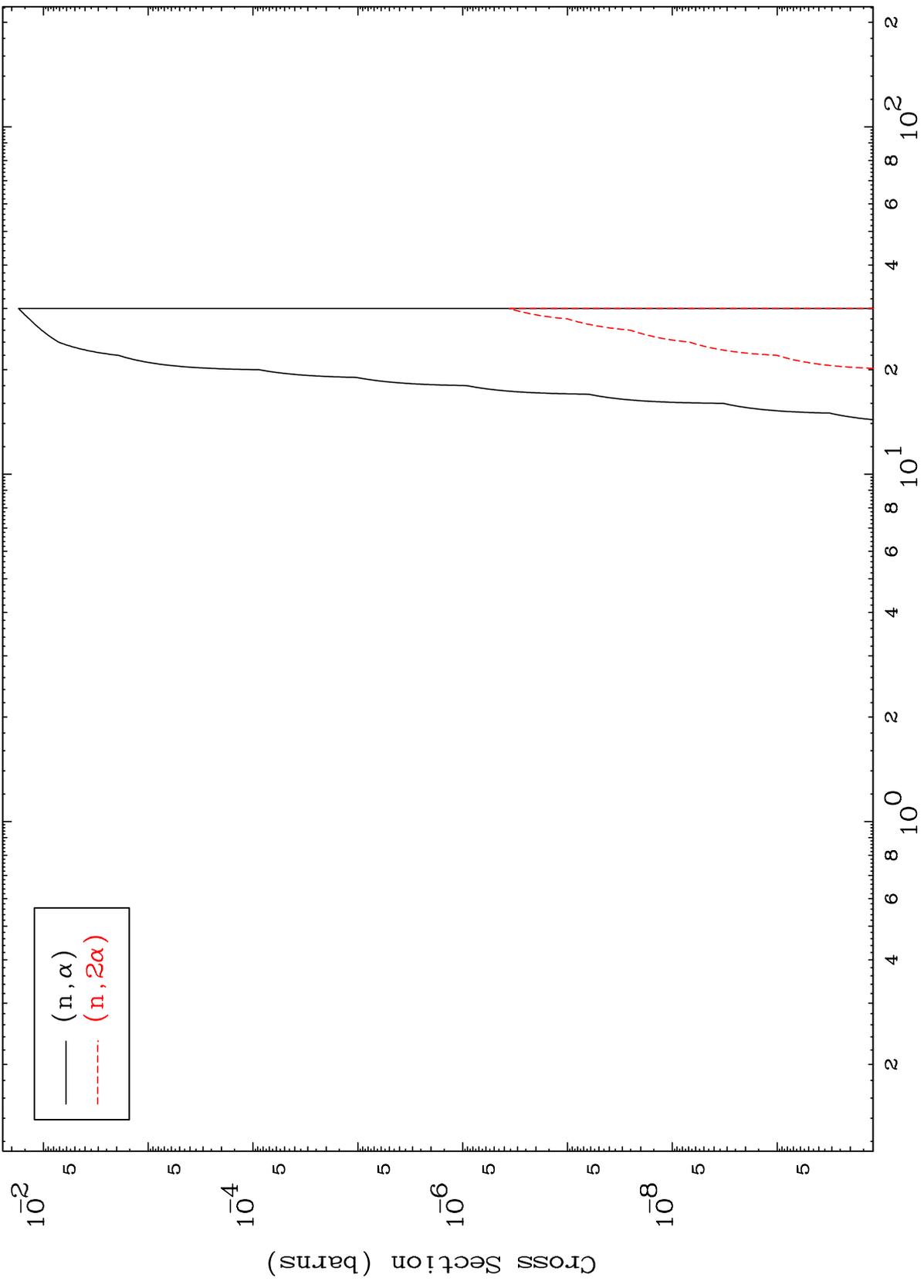


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(α, α) Levels

86-Rn-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

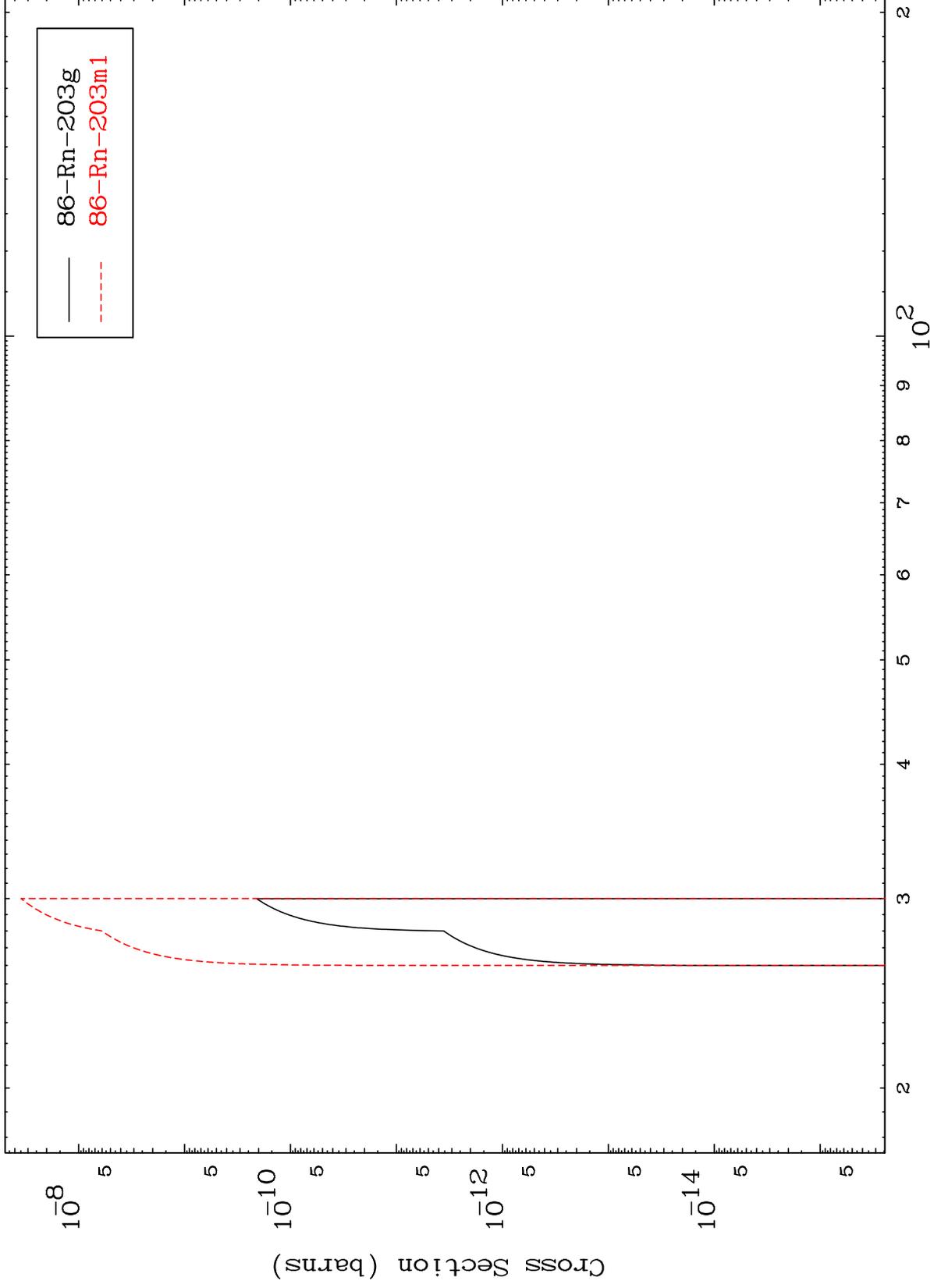
86-Rn-205

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(n,2n) α

86-Rn-205

Radionuclide Production Cross Section



12

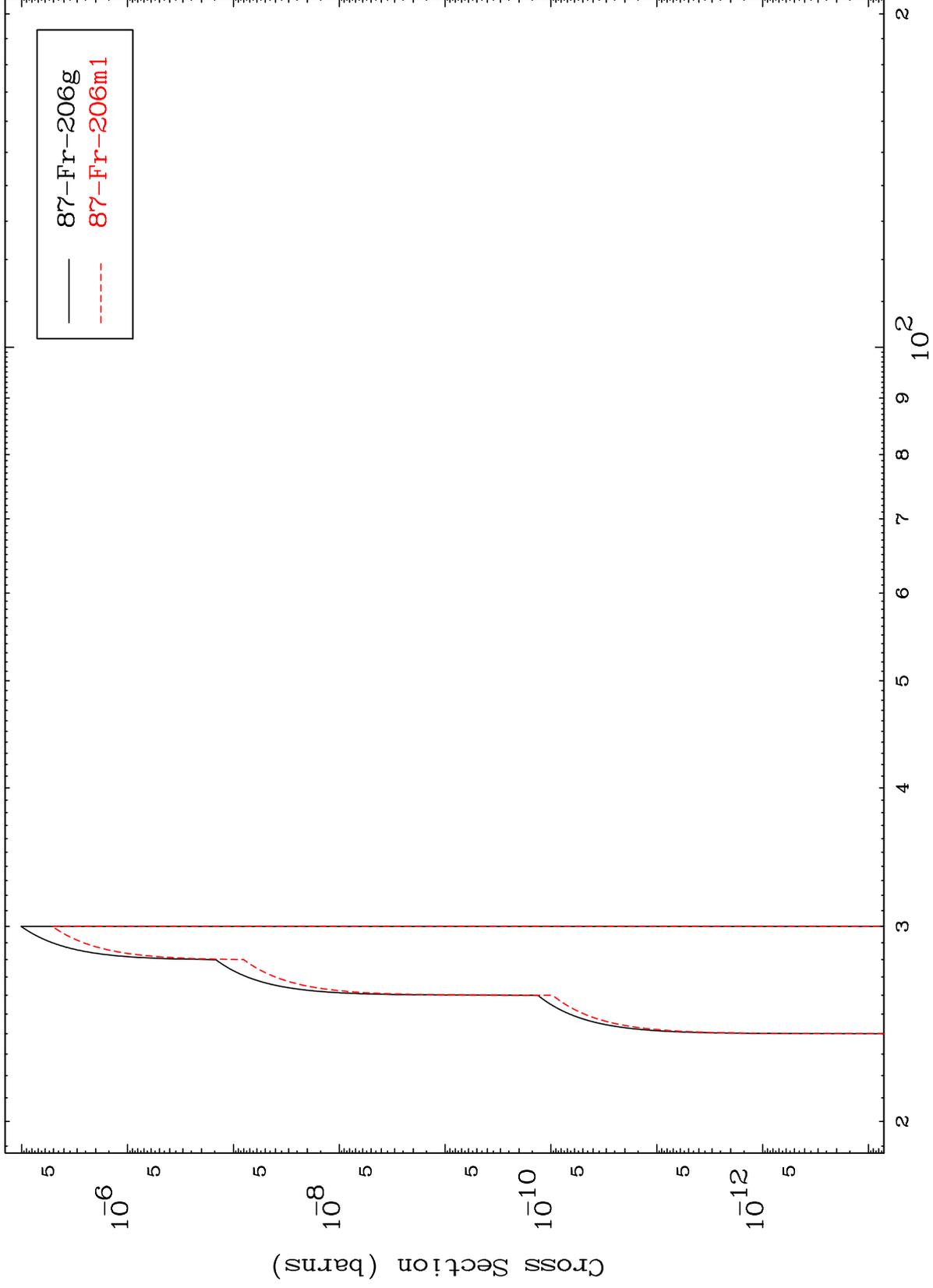
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(n,t)
Radionuclide Production Cross Section



13

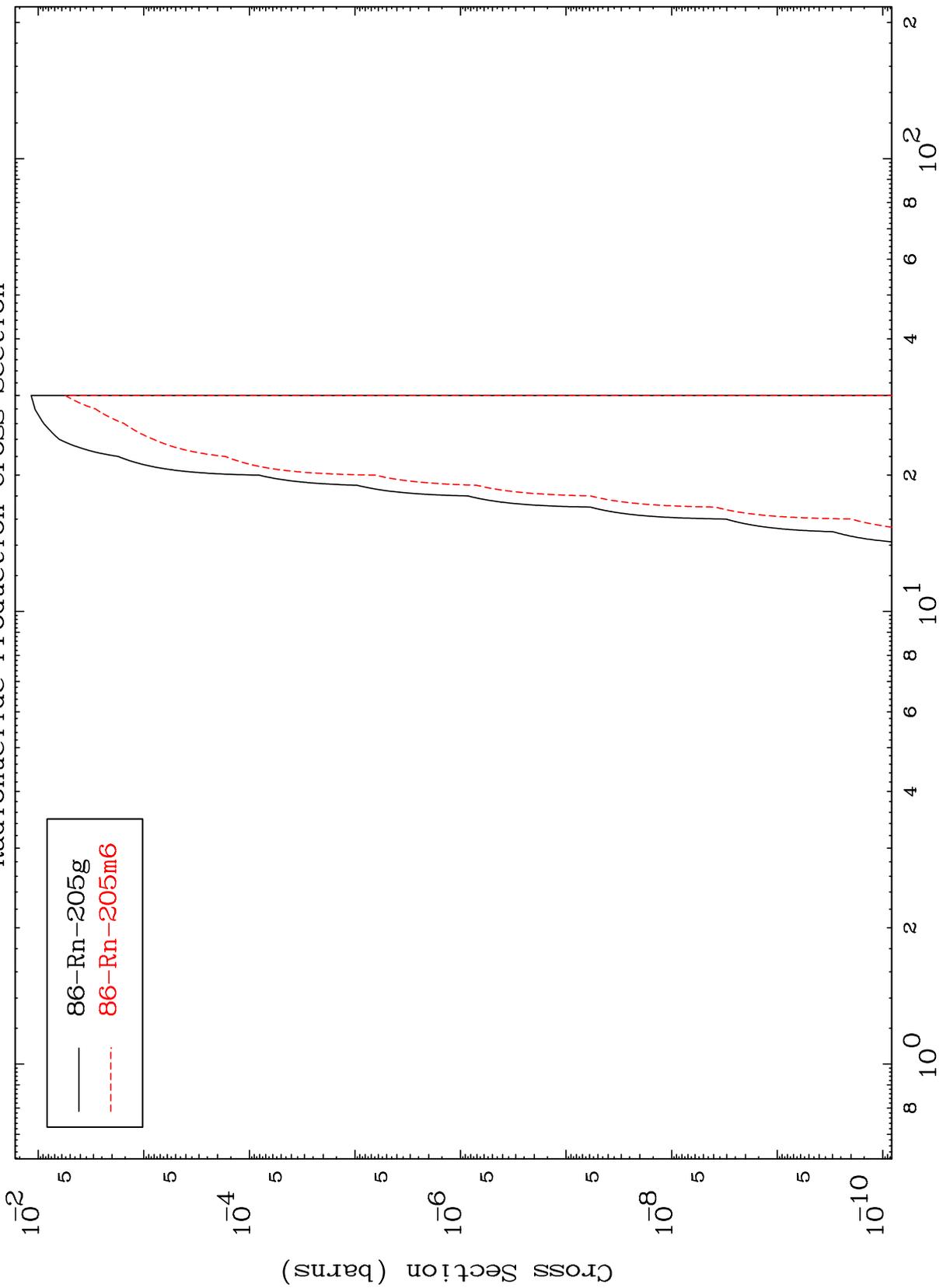
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

Radionuclide Production Cross Section
(n, α)



86-Rn-205g
86-Rn-205m6

86-Rn-205

Incident Energy (MeV)

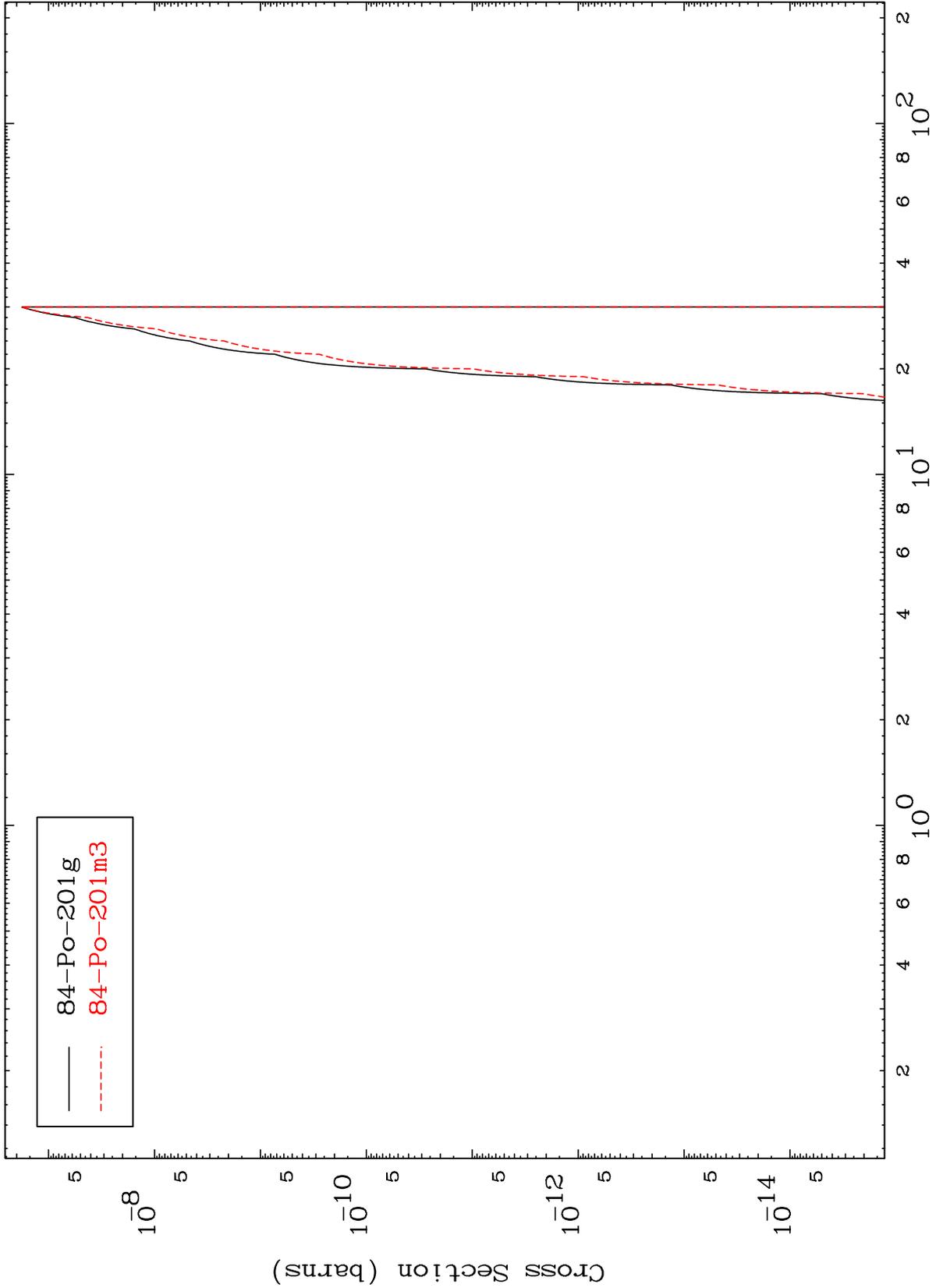
14

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(n,2α)

86-Rn-205

Radionuclide Production Cross Section

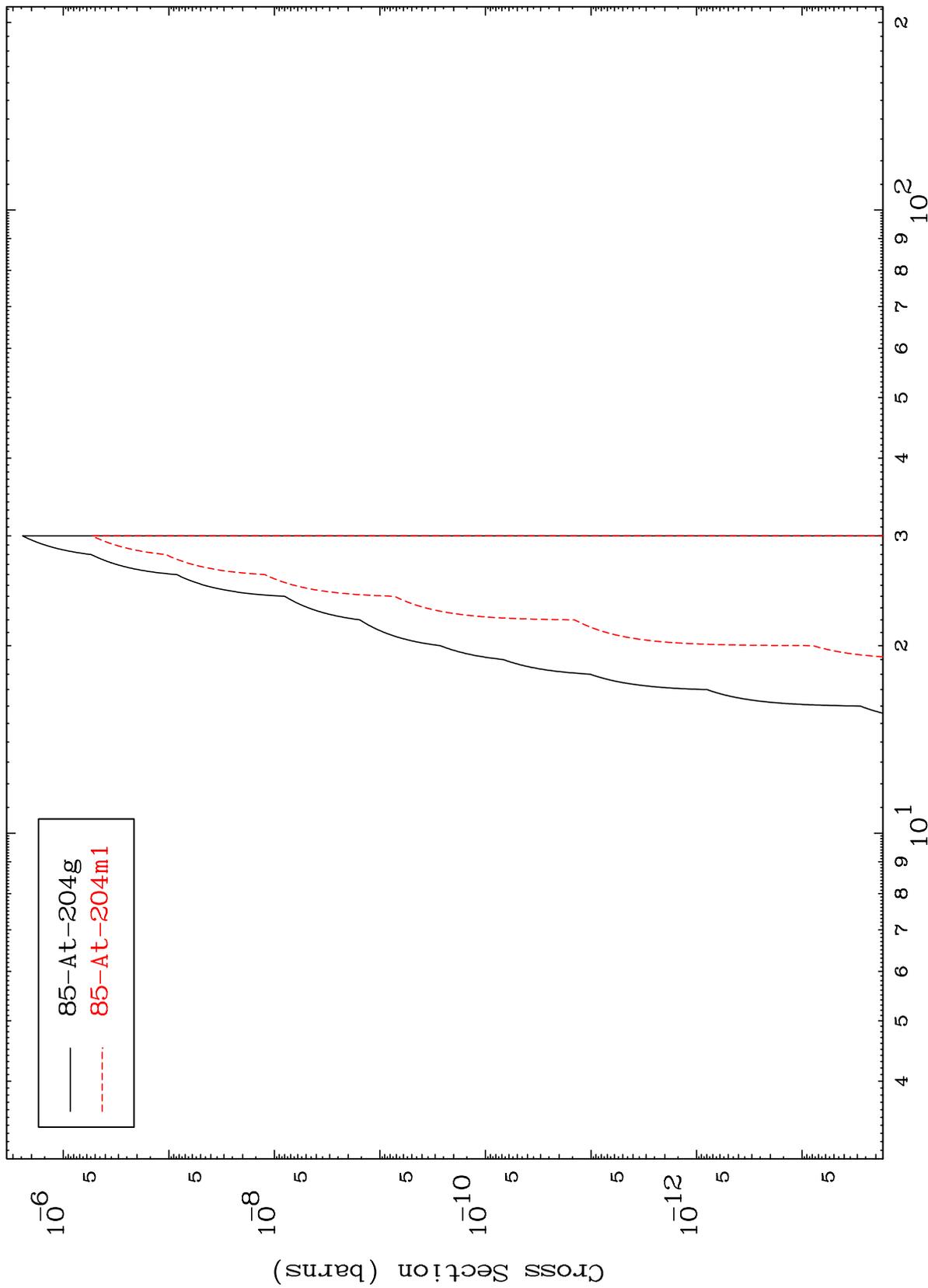


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86-Rn-205

(n,p) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

86-Rn-205