

Program EVALPLOT
(Version 2021-1)

by

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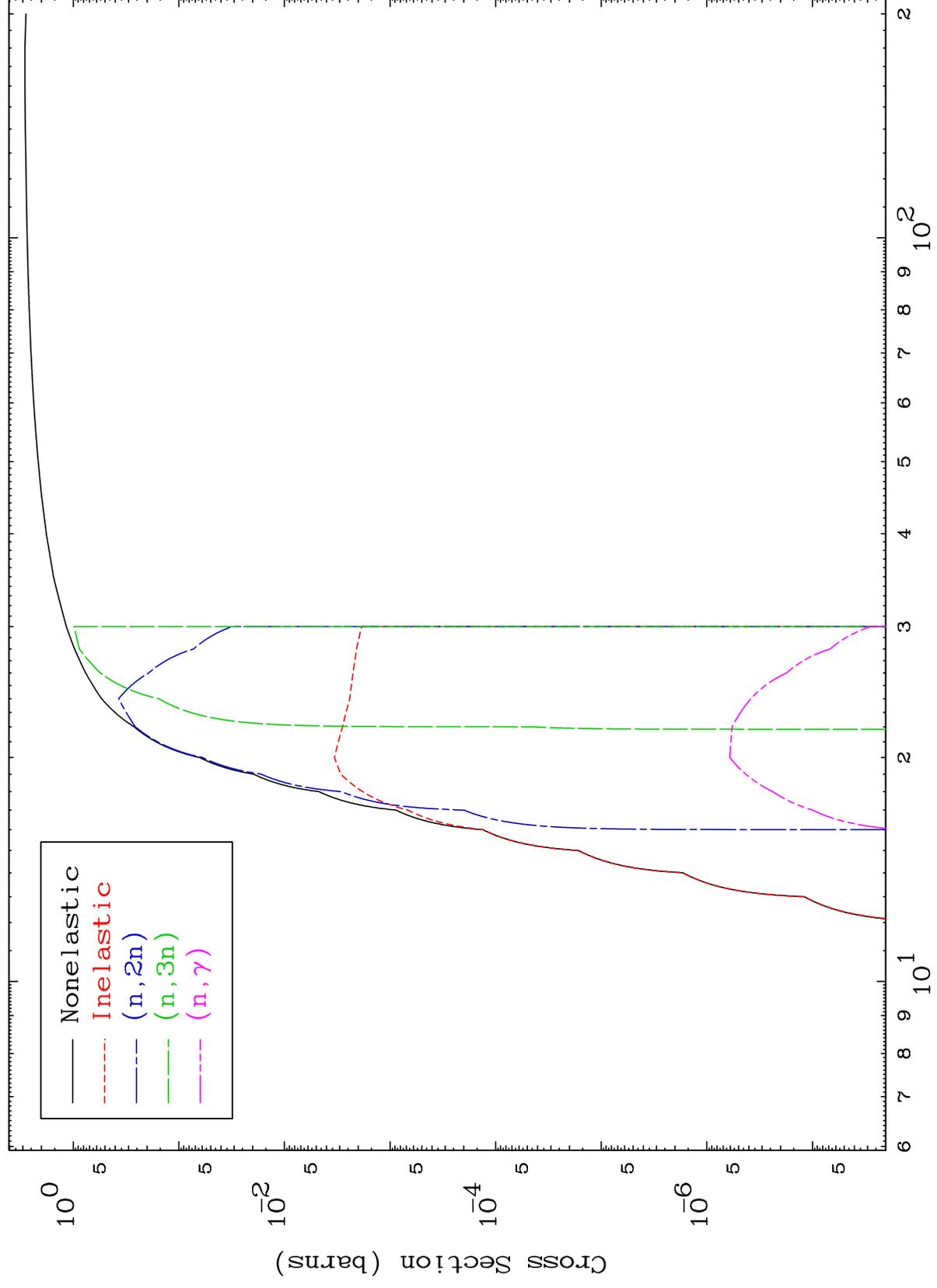
Press Mouse Button to Start

MAT 8255

0 Kelvin

α Major Cross Sections

82-Pb-214



1

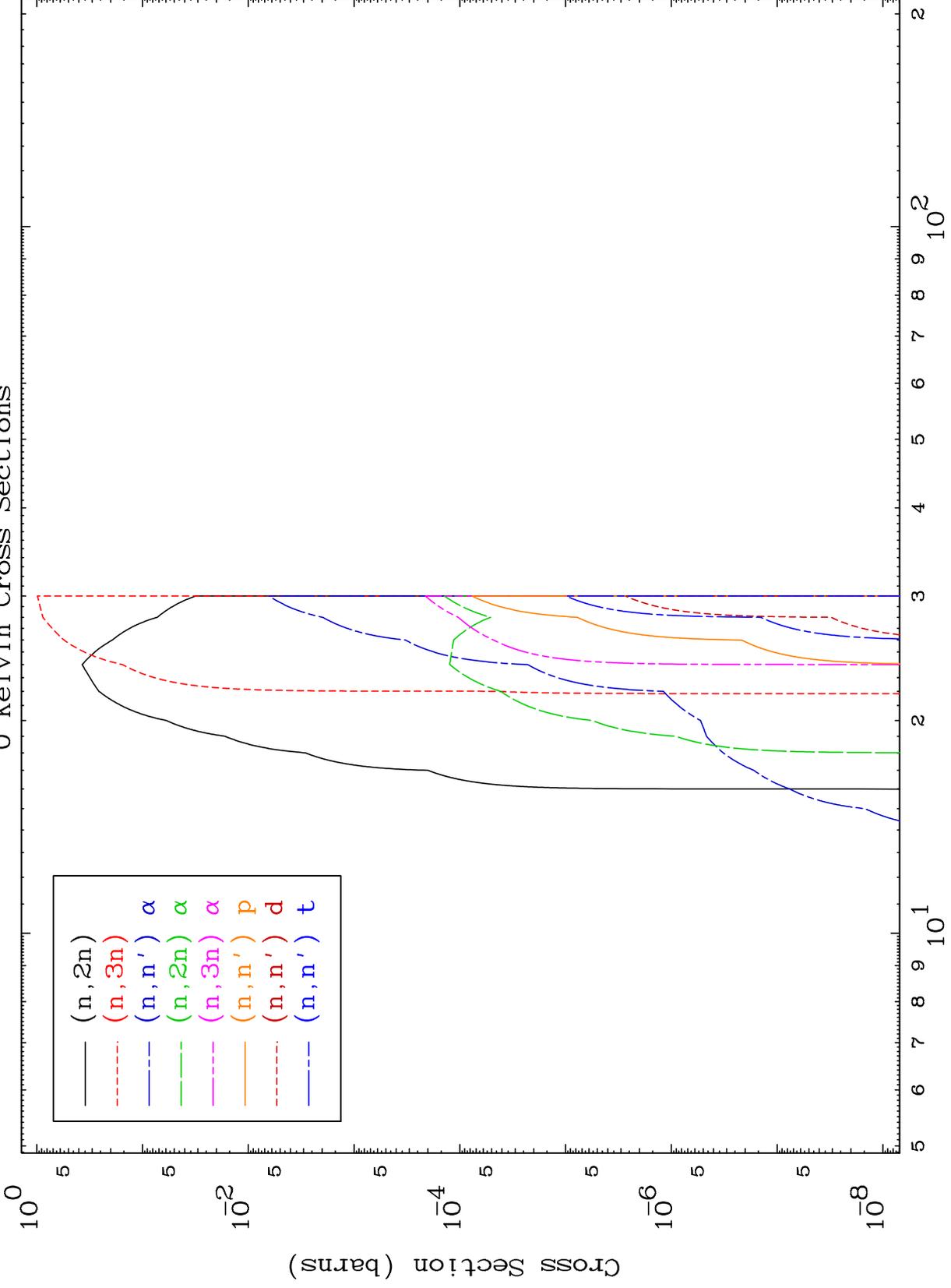
Incident Energy (MeV)

82-Pb-214

MAT 8255

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-214



2

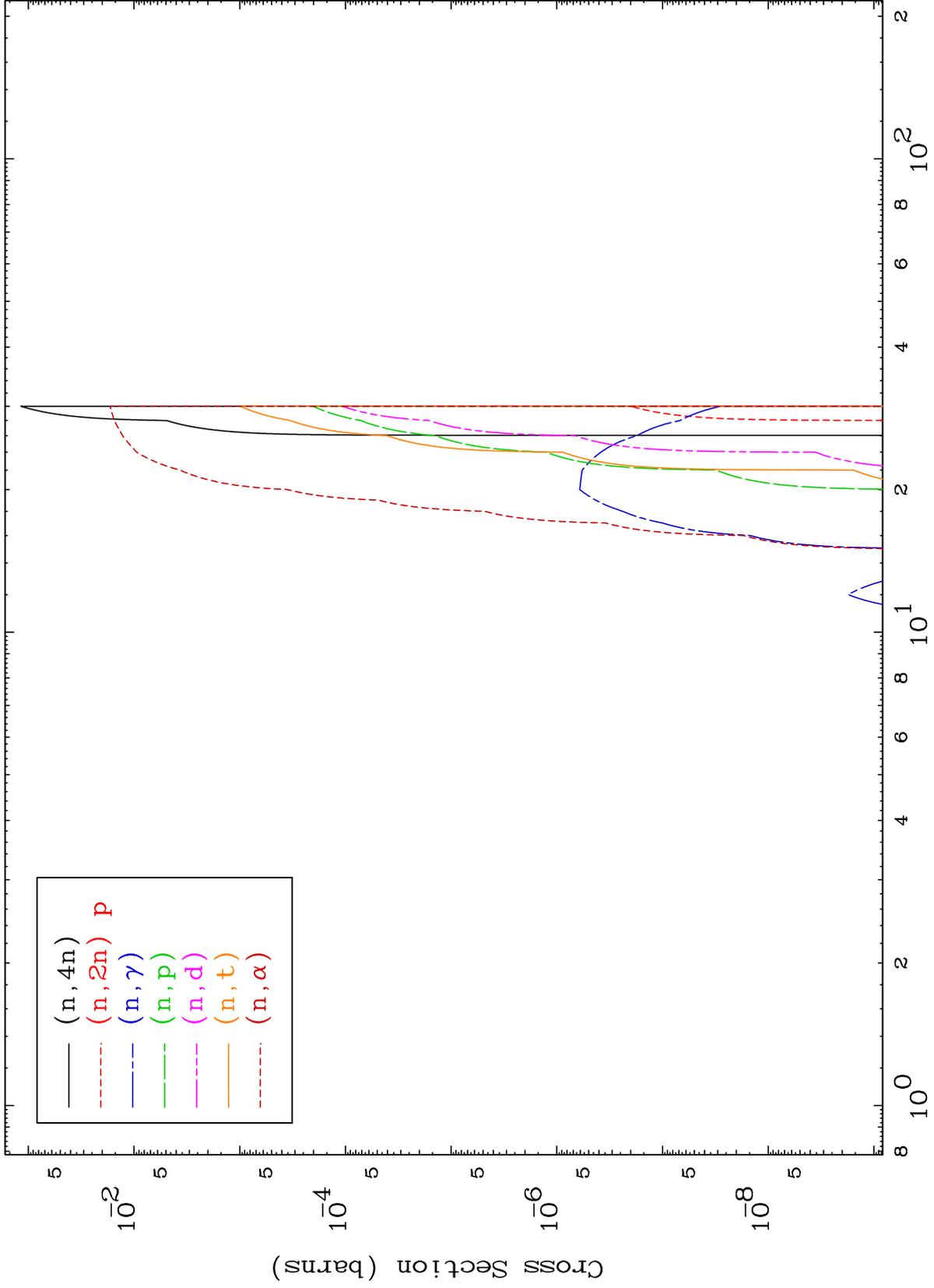
Incident Energy (MeV)

82-Pb-214

MAT 8255

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-214



3

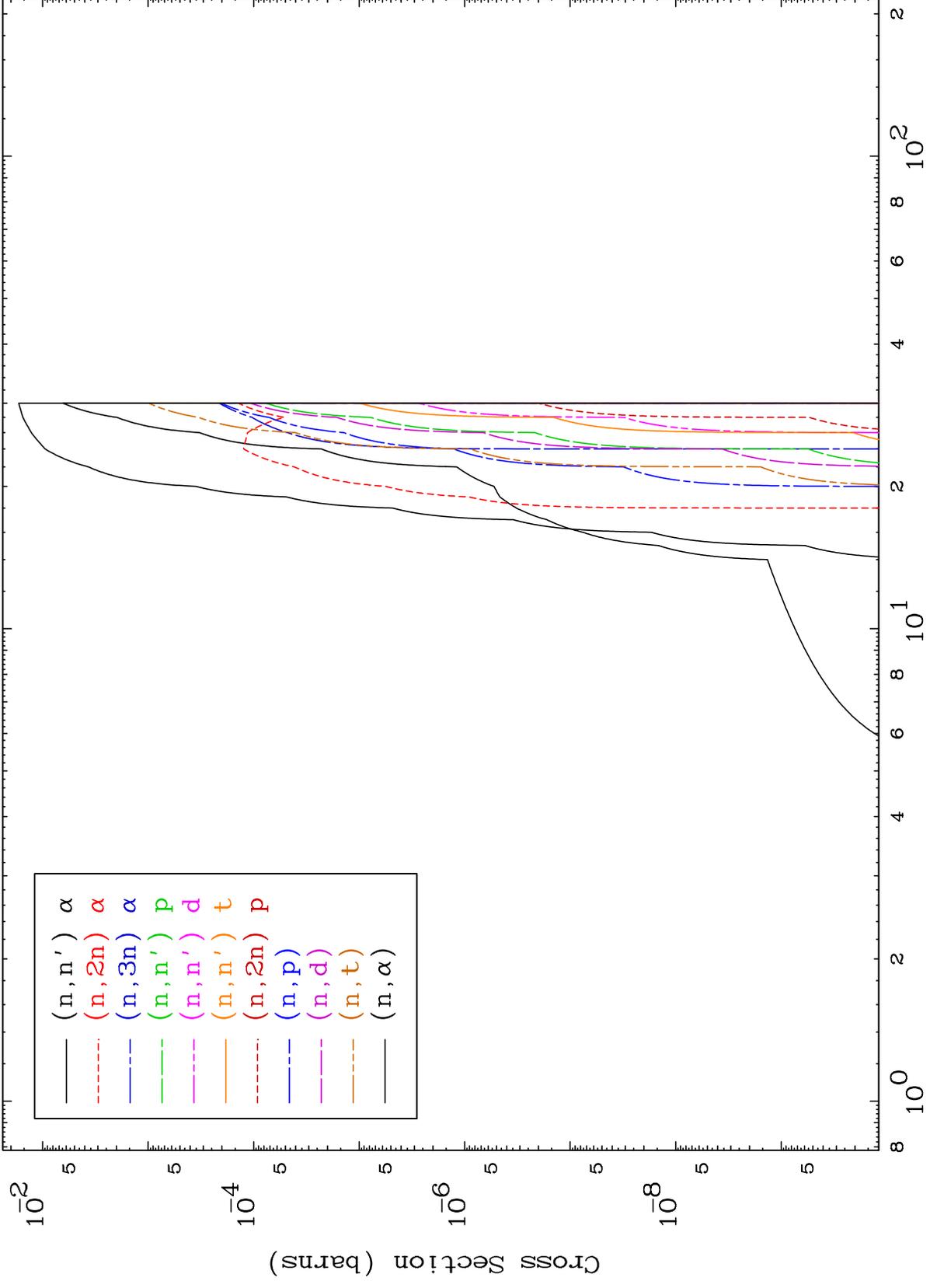
Incident Energy (MeV)

82-Pb-214

MAT 8255

α Charged Particle
0 Kelvin Cross Sections

82-Pb-214



82-Pb-214

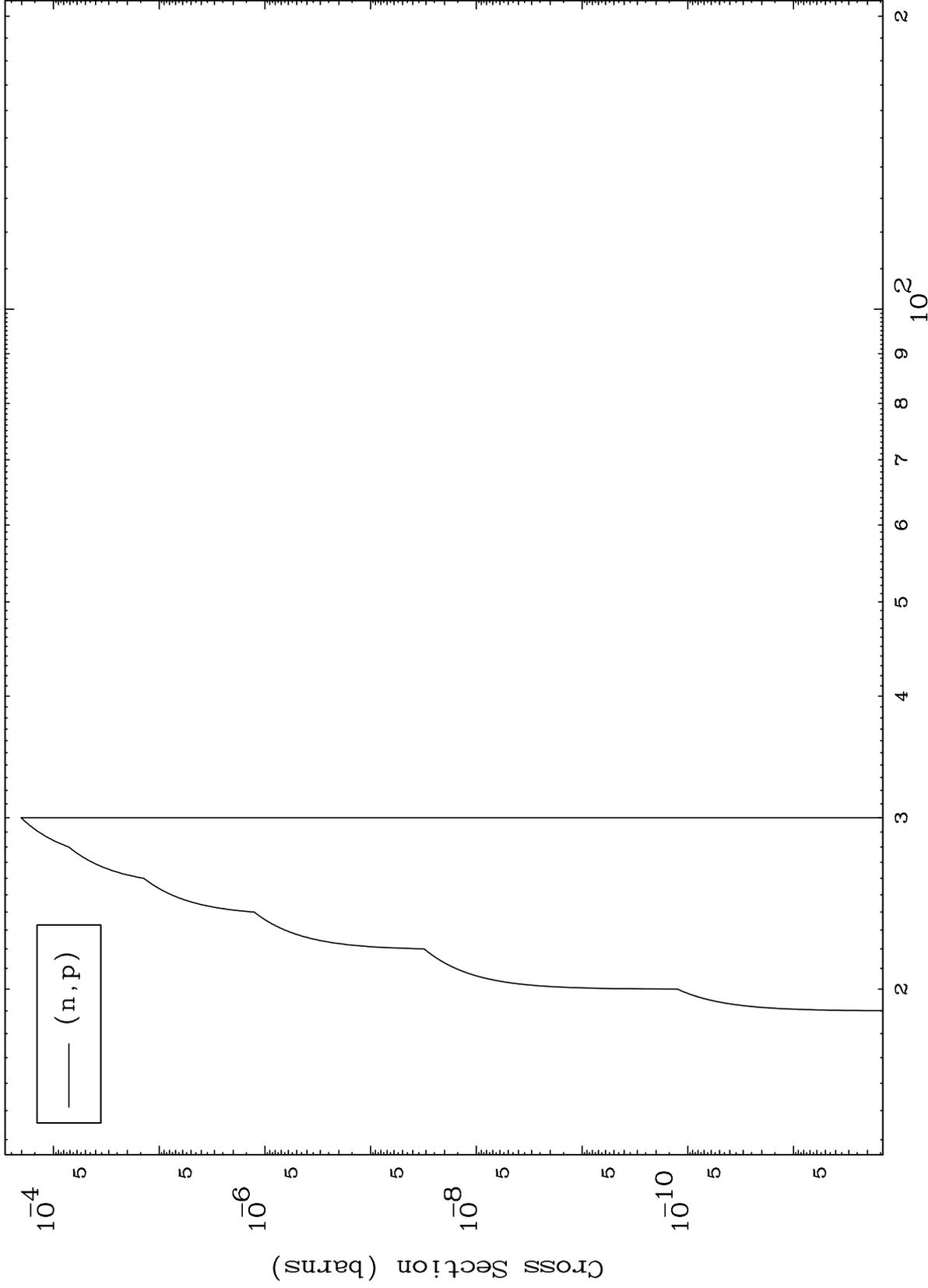
Incident Energy (MeV)

4

MAT 8255

82-Pb-214

(α, p) Levels
0 Kelvin Cross Sections



82-Pb-214

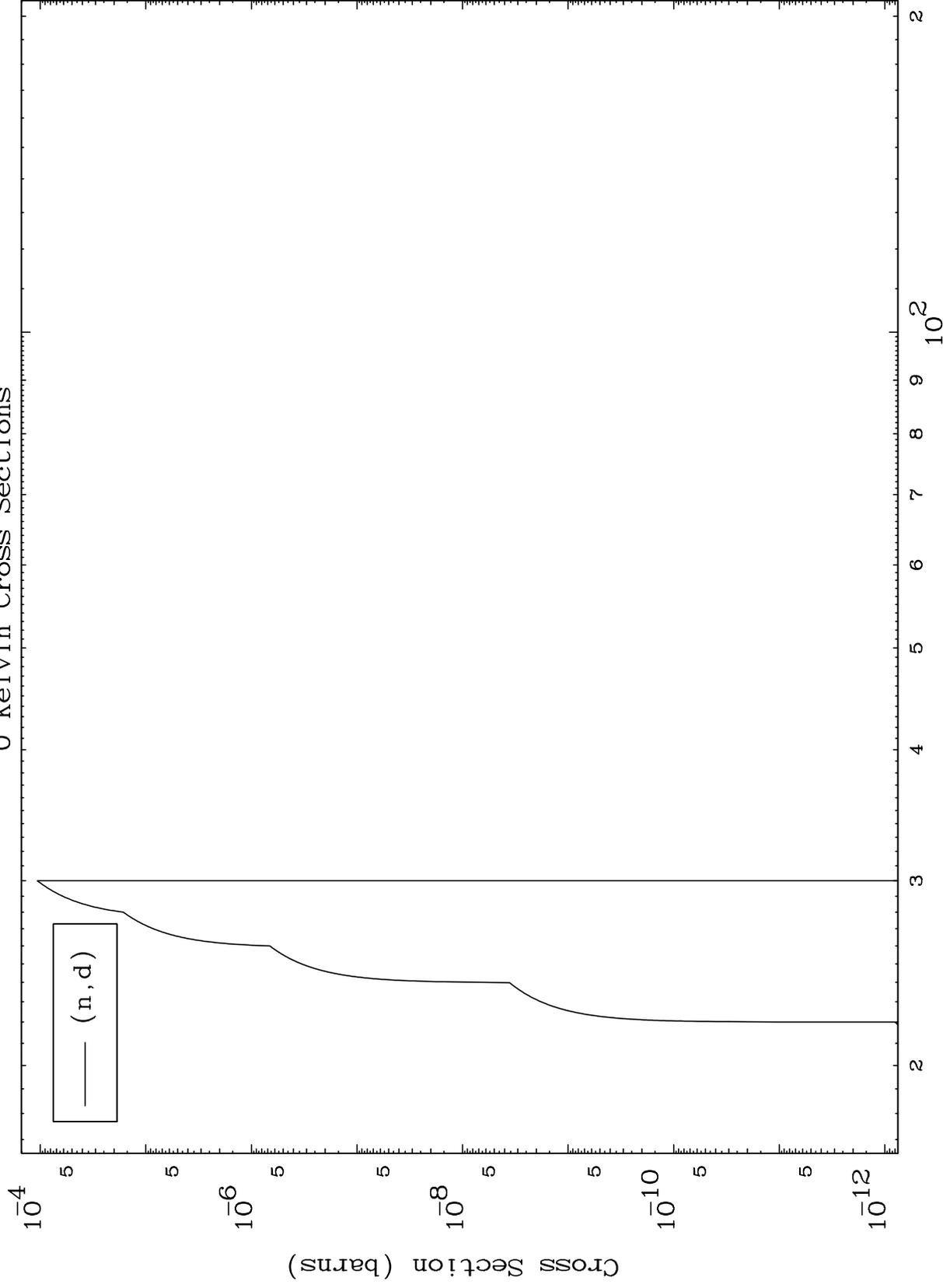
Incident Energy (MeV)

5

MAT 8255

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-214



6

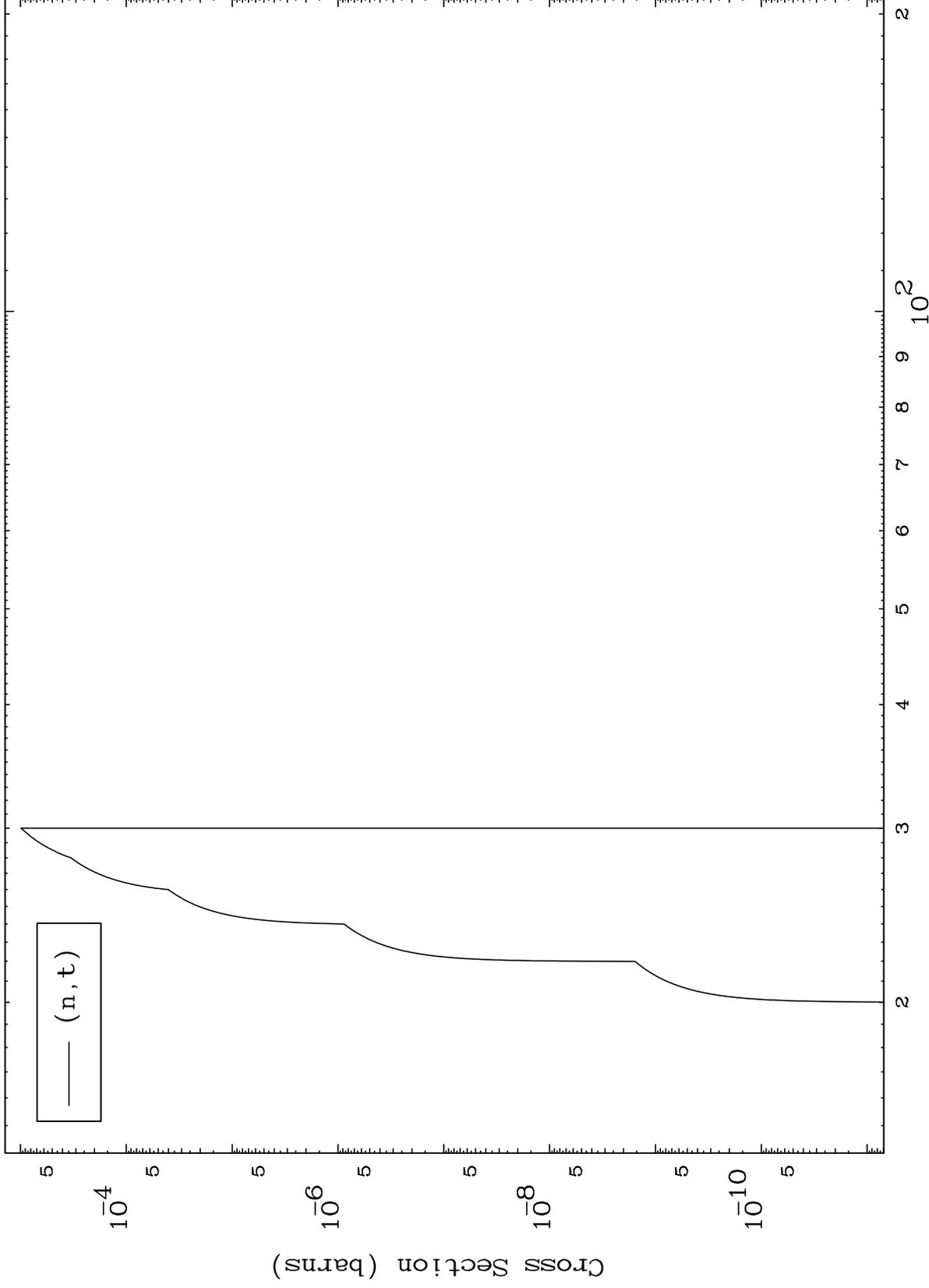
Incident Energy (MeV)

82-Pb-214

MAT 8255

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-214

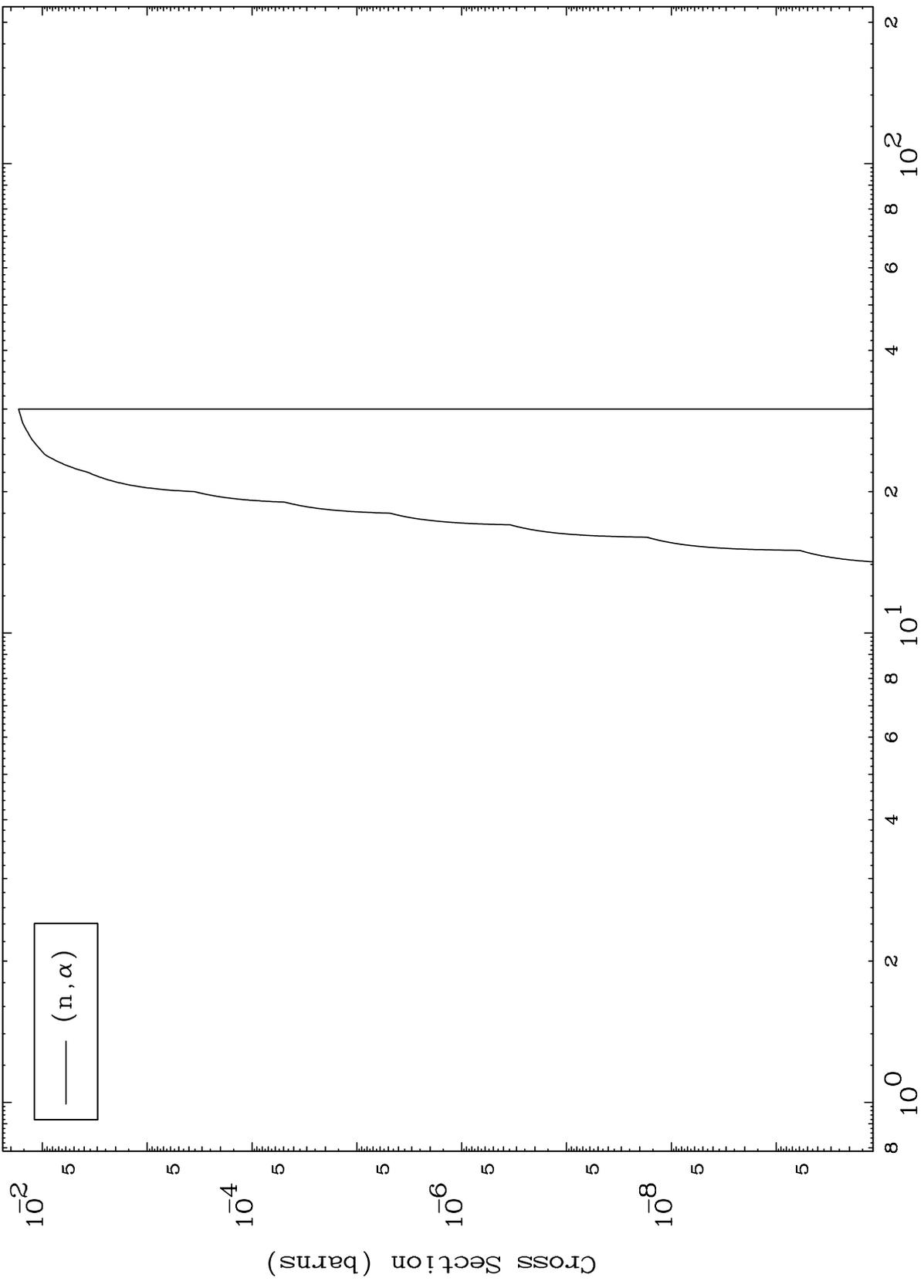


MAT 8255

(α, α) Levels

82-Pb-214

0 Kelvin Cross Sections



8

Incident Energy (MeV)

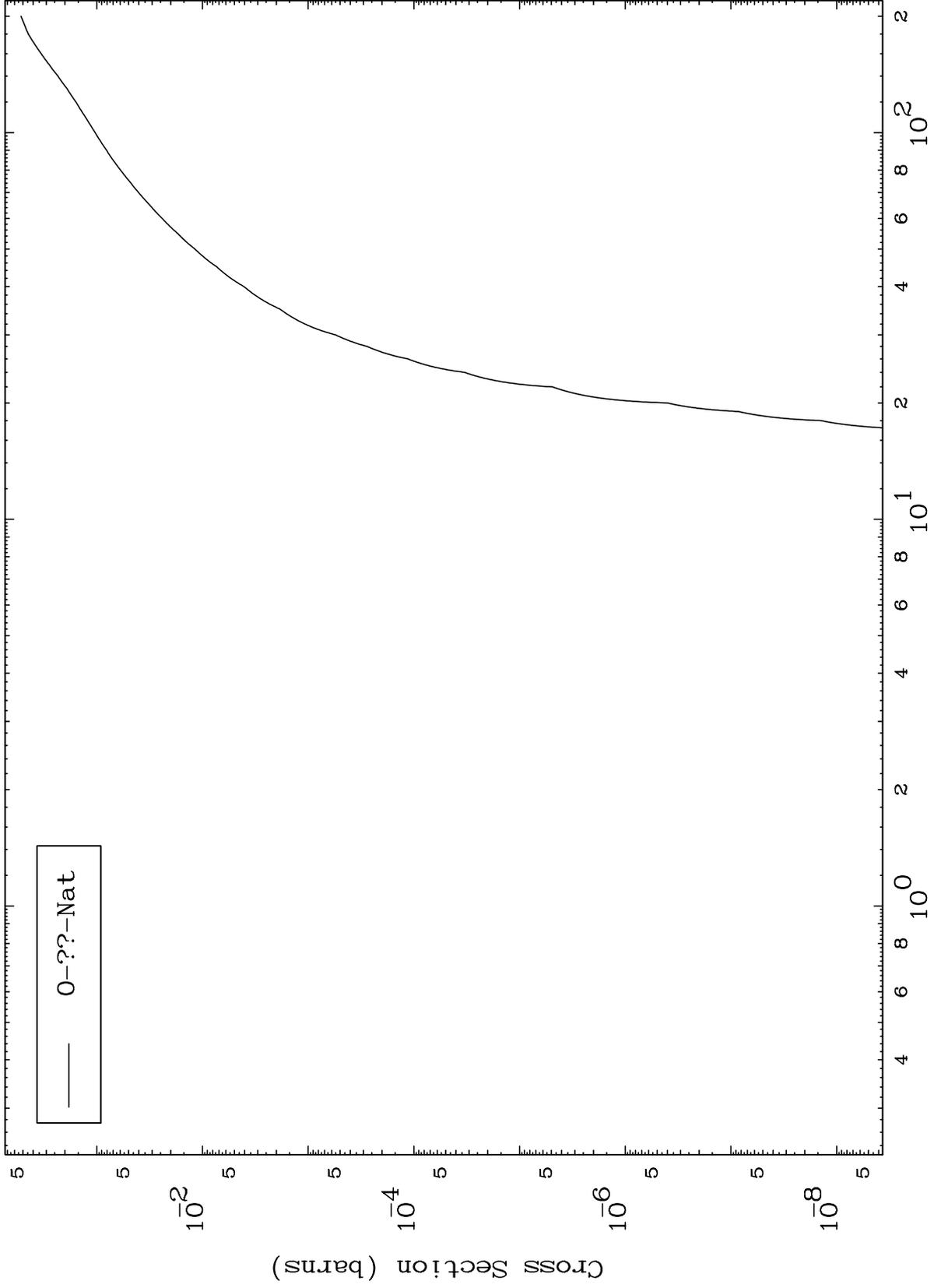
82-Pb-214

MAT 8255

Fission

82-Pb-214

Radionuclide Production Cross Section

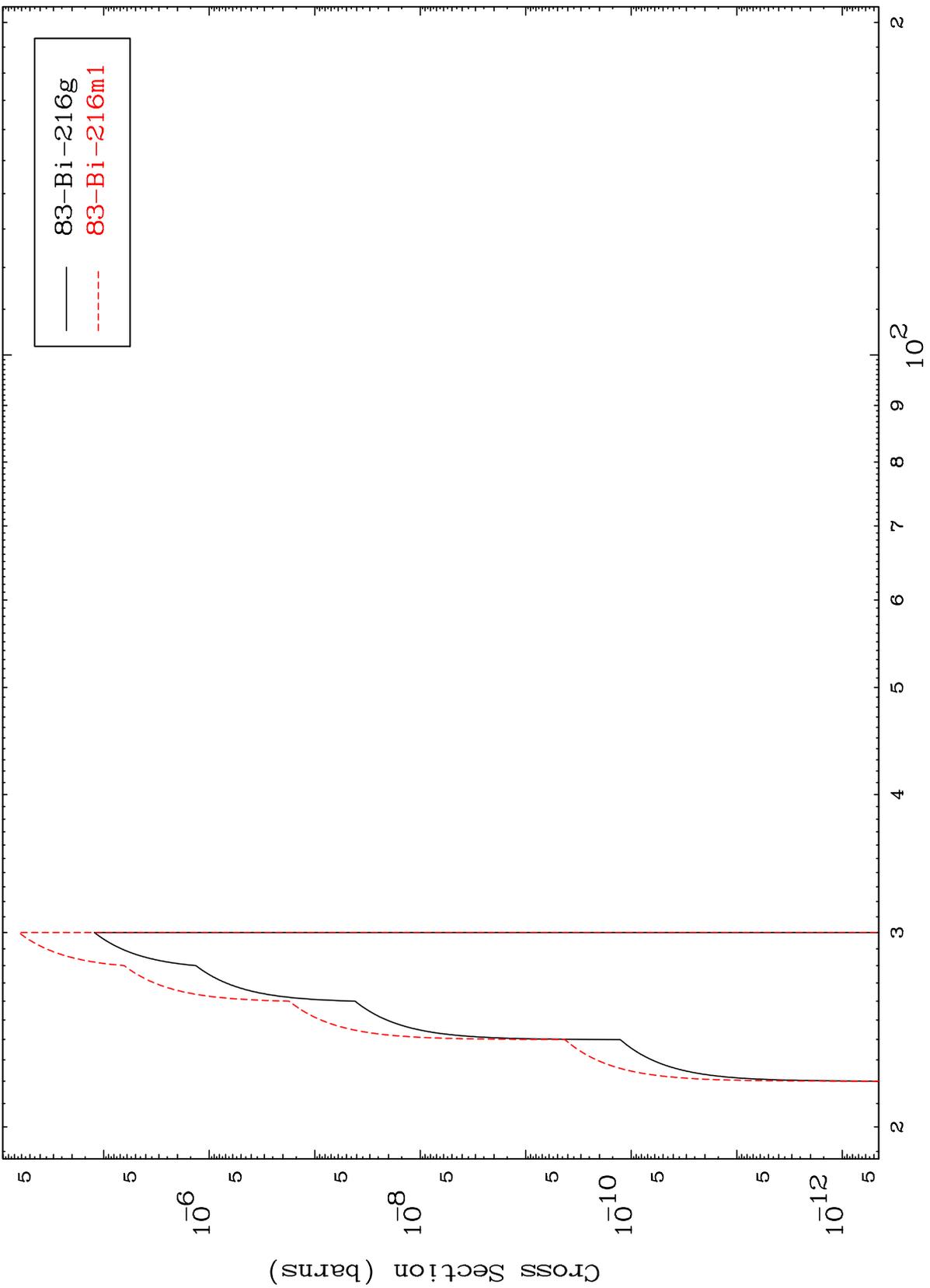


MAT 8255

(n,n') p

82-Pb-214

Radionuclide Production Cross Section

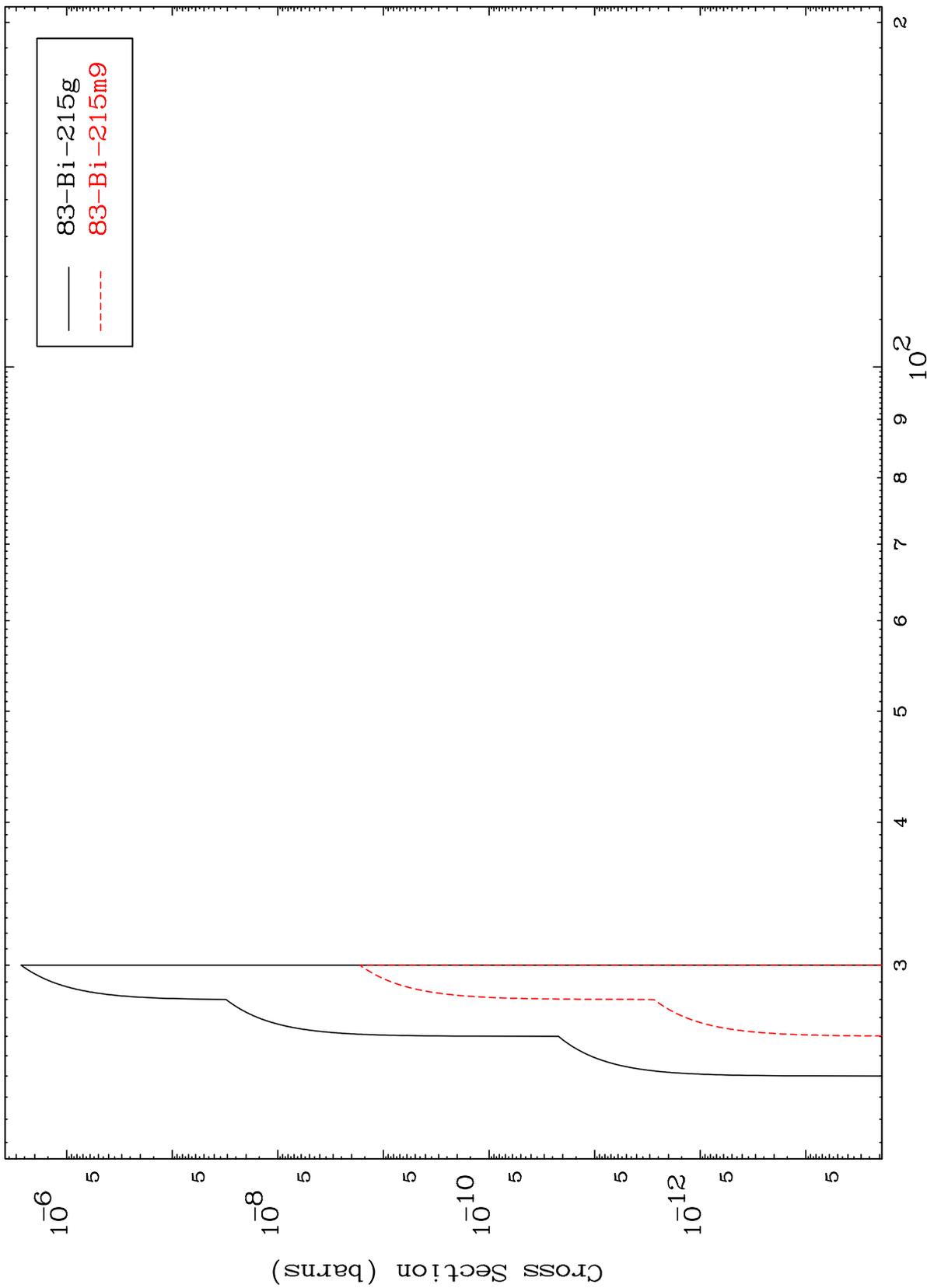


10

Incident Energy (MeV)

82-Pb-214

Radionuclide Production Cross Section

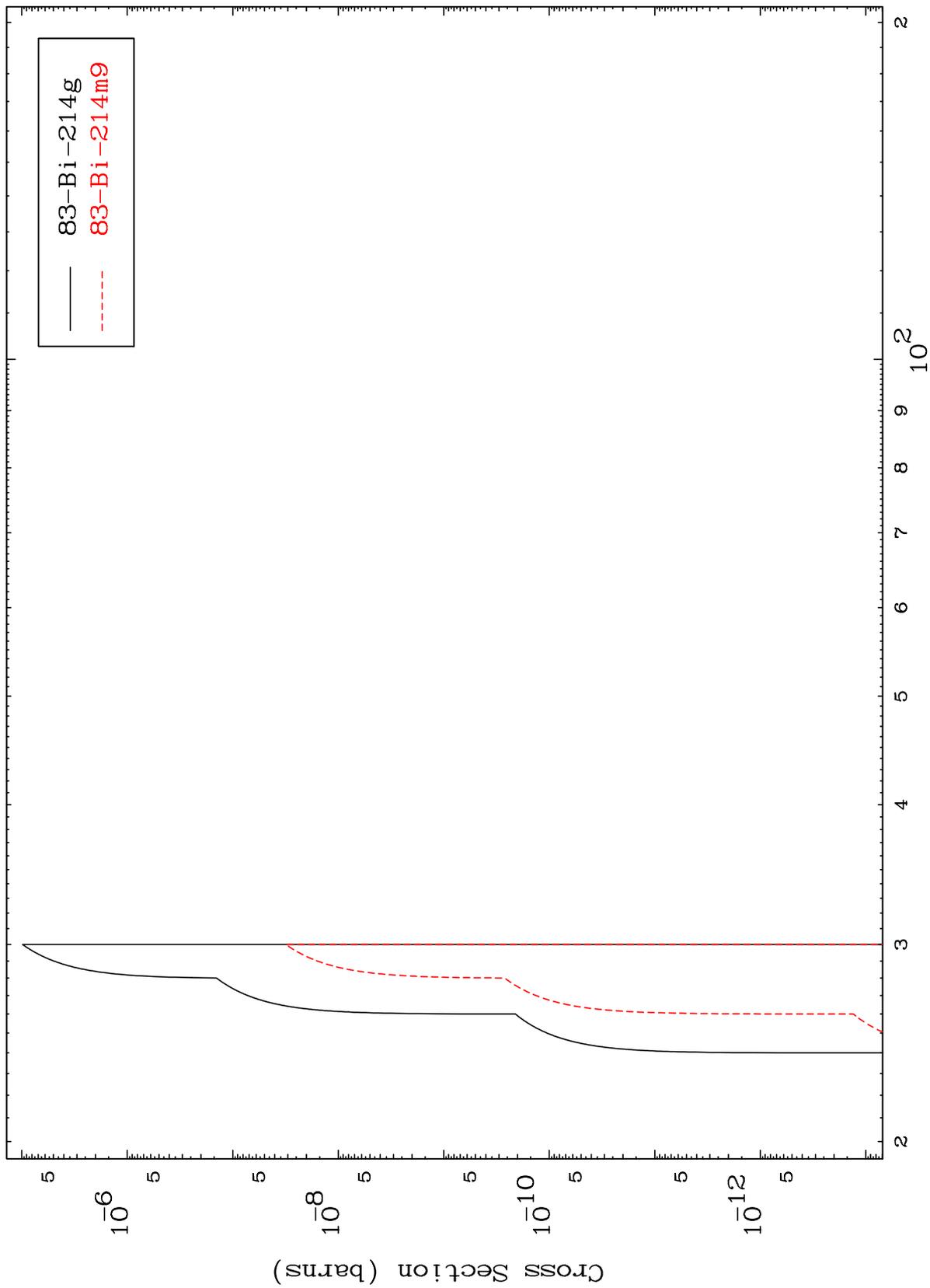


MAT 8255

(n,n') t

82-Pb-214

Radionuclide Production Cross Section



12

Incident Energy (MeV)

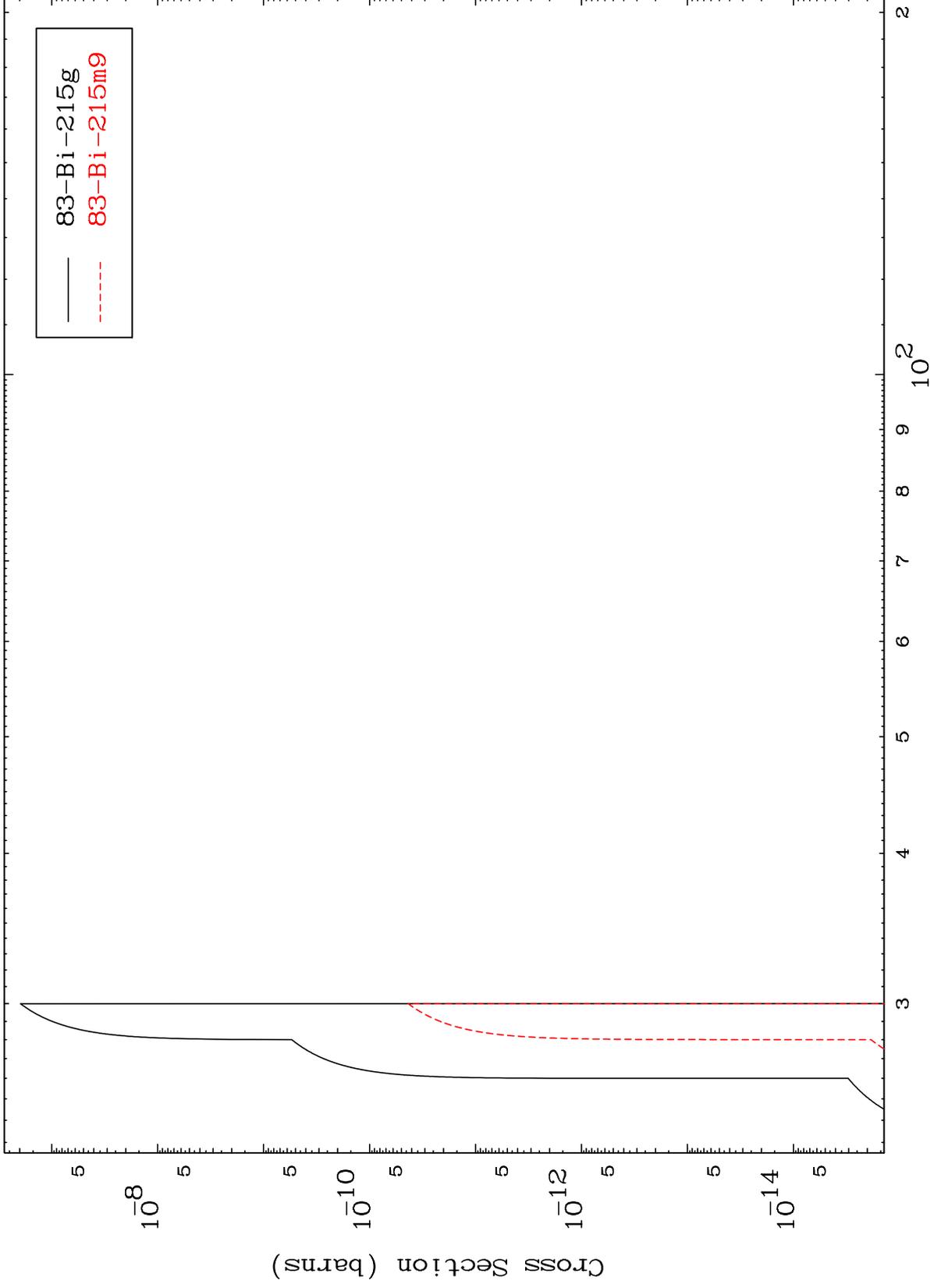
82-Pb-214

MAT 82555

(n,2n) p

82-Pb-214

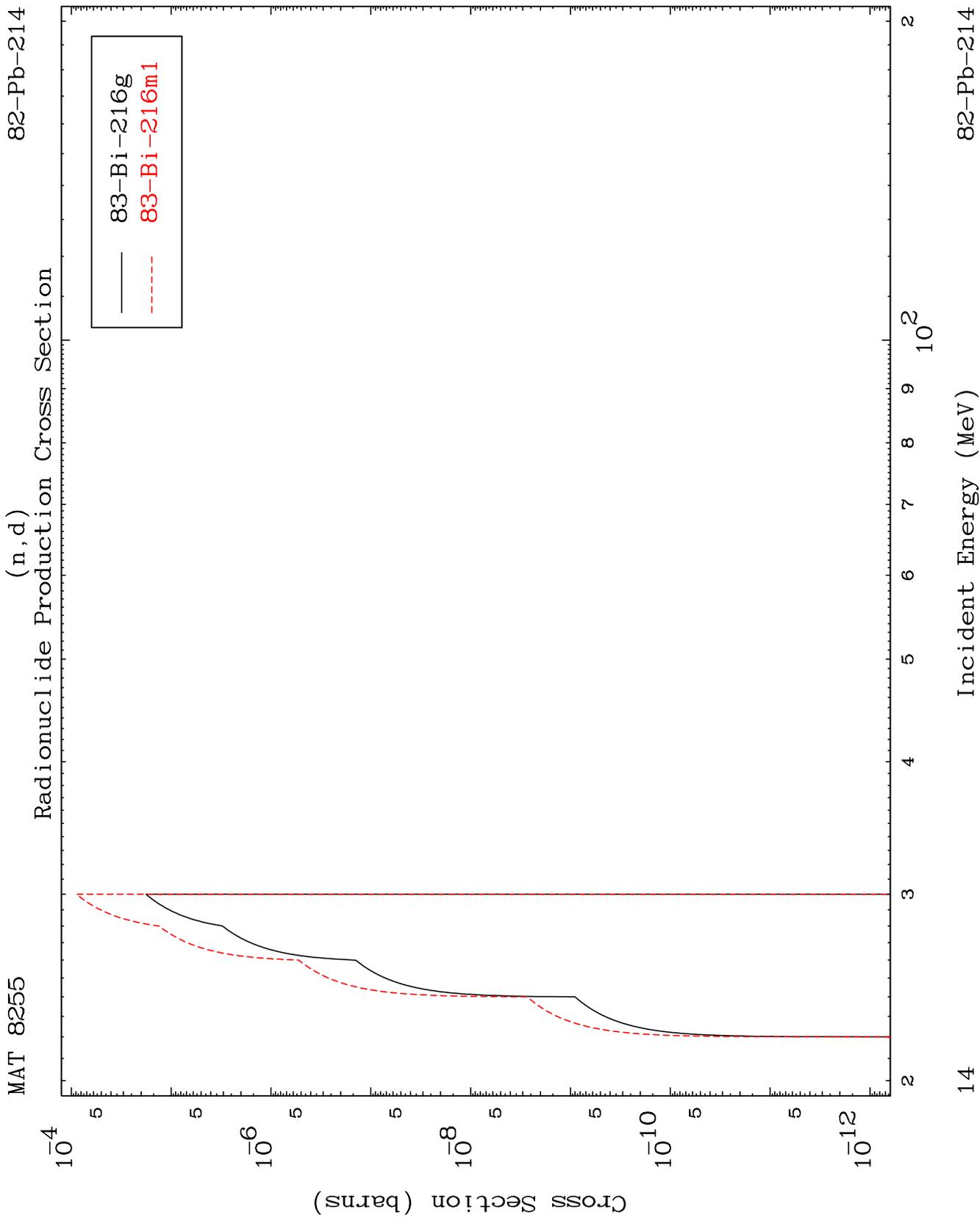
Radionuclide Production Cross Section



13

Incident Energy (MeV)

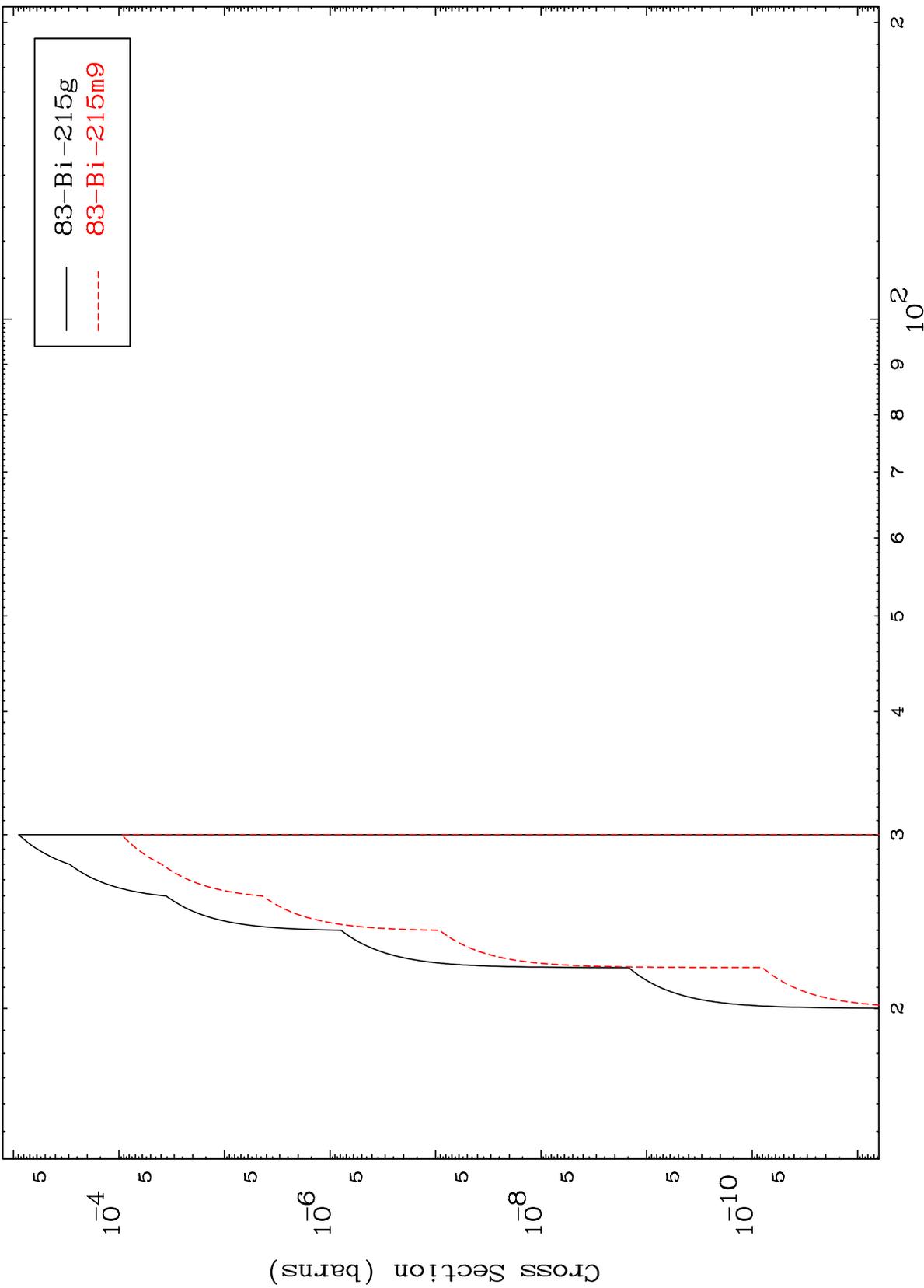
82-Pb-214



MAT 8255

82-Pb-214

(n,t)
Radionuclide Production Cross Section



83-Bi-215g
83-Bi-215m9

15

82-Pb-214

Incident Energy (MeV)