

Program EVALPLOT
(Version 2018-1)

by

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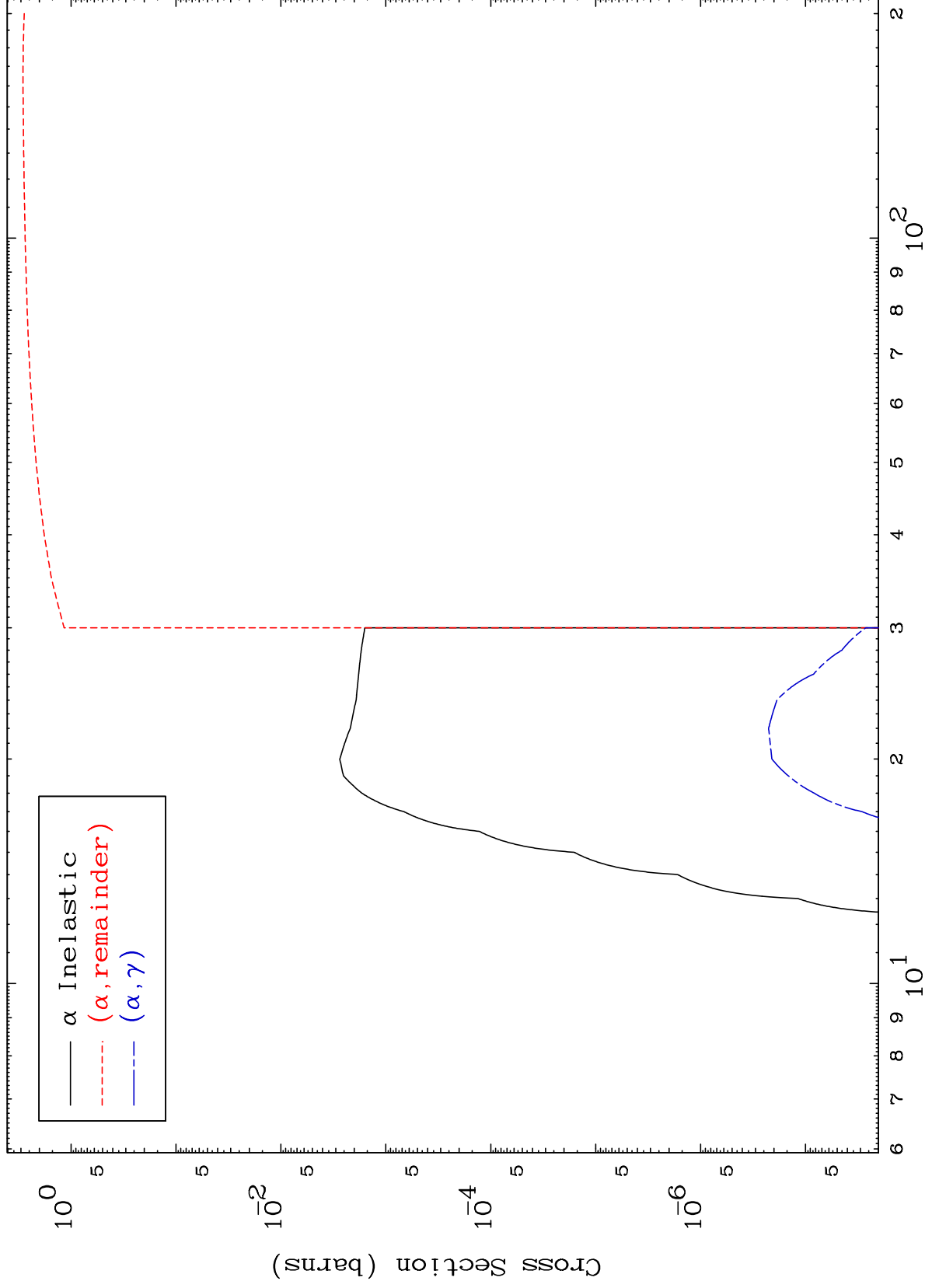
Press Mouse Button to Start

MAT 8255

α Major

82-Pb-214

0 Kelvin Cross Sections



1

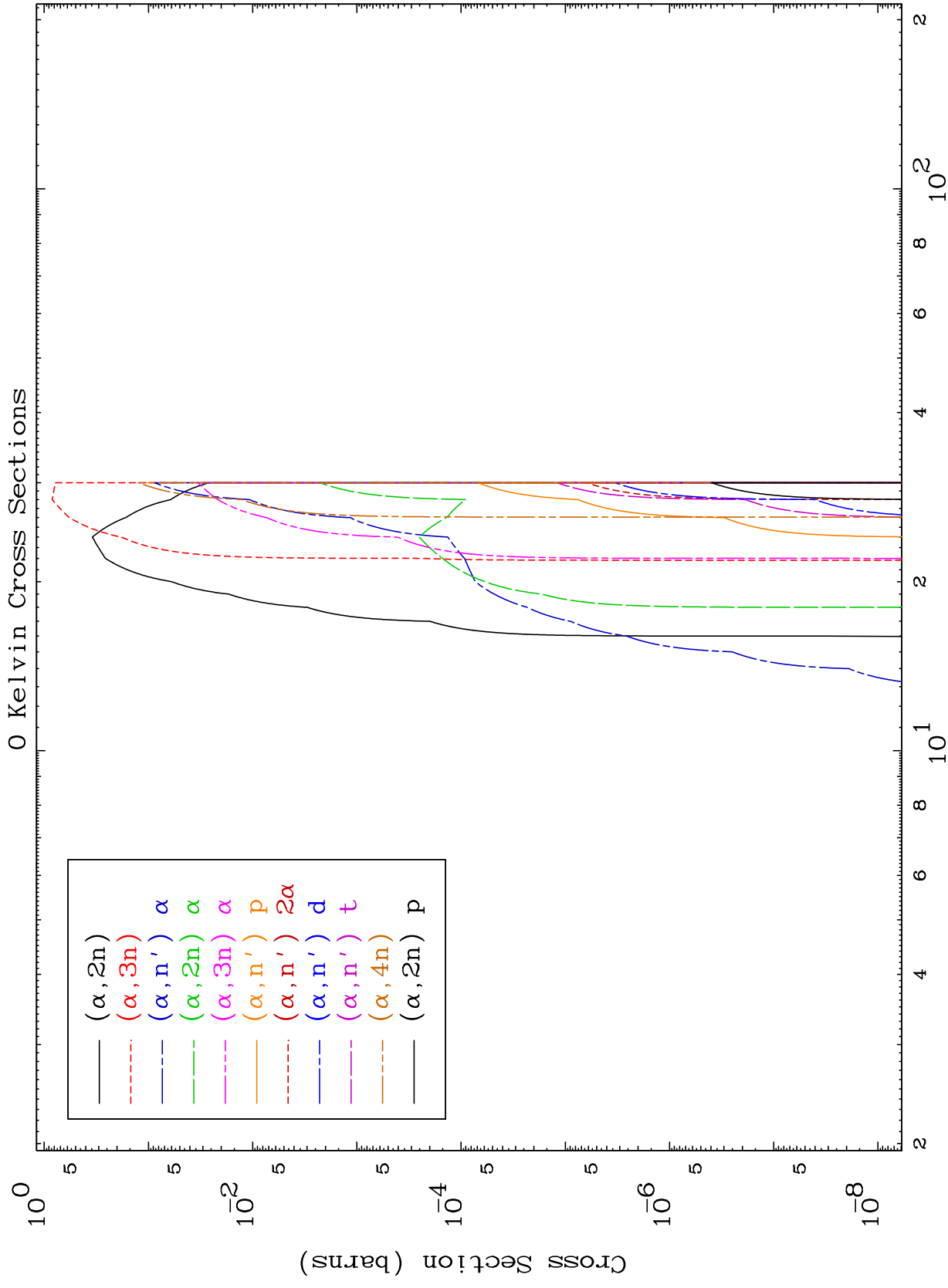
Incident Energy (MeV)

82-Pb-214

MAT 8255

α Neutron Production 0 Kelvin Cross Sections

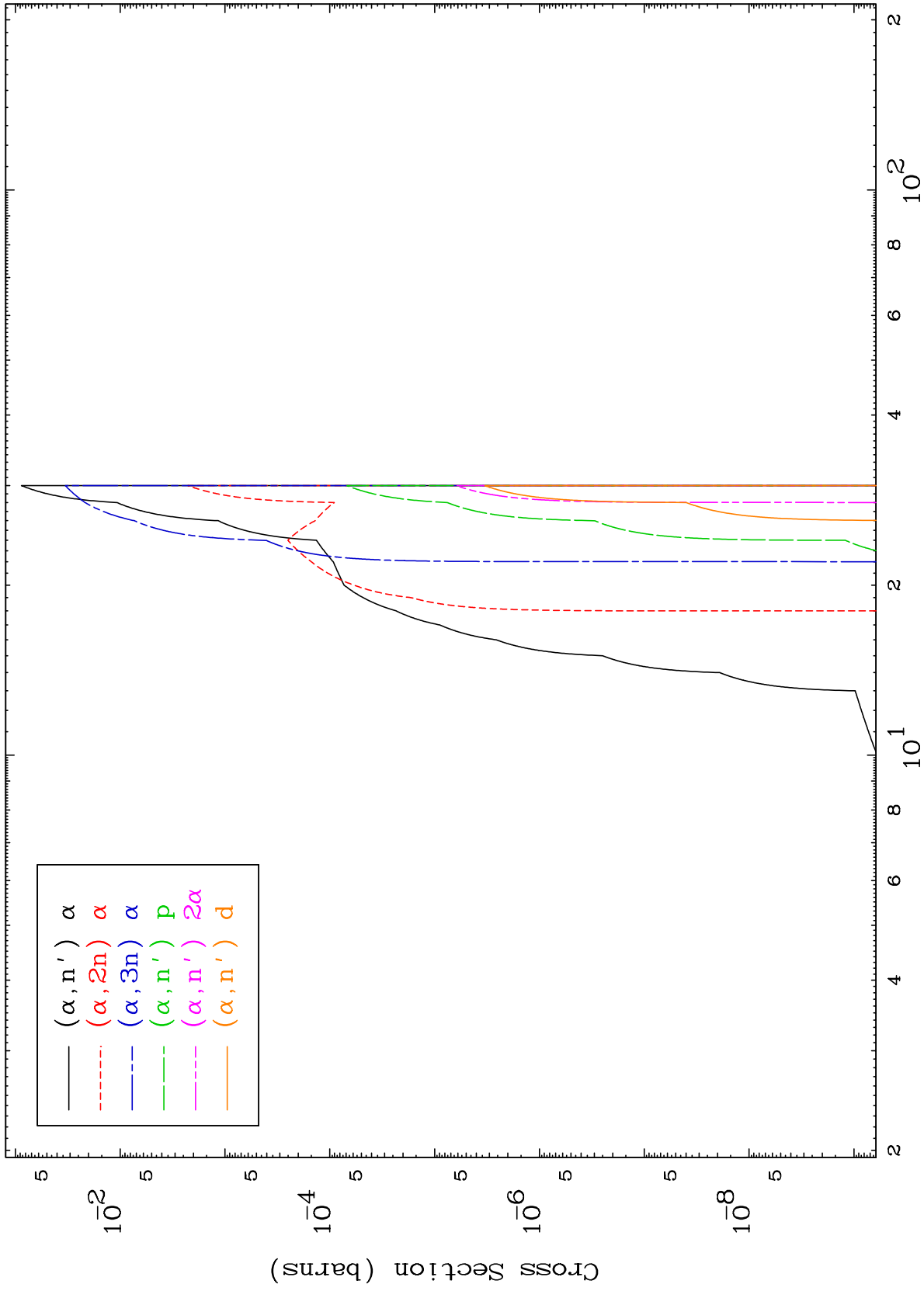
82-Pb-214



2

Incident Energy (MeV)

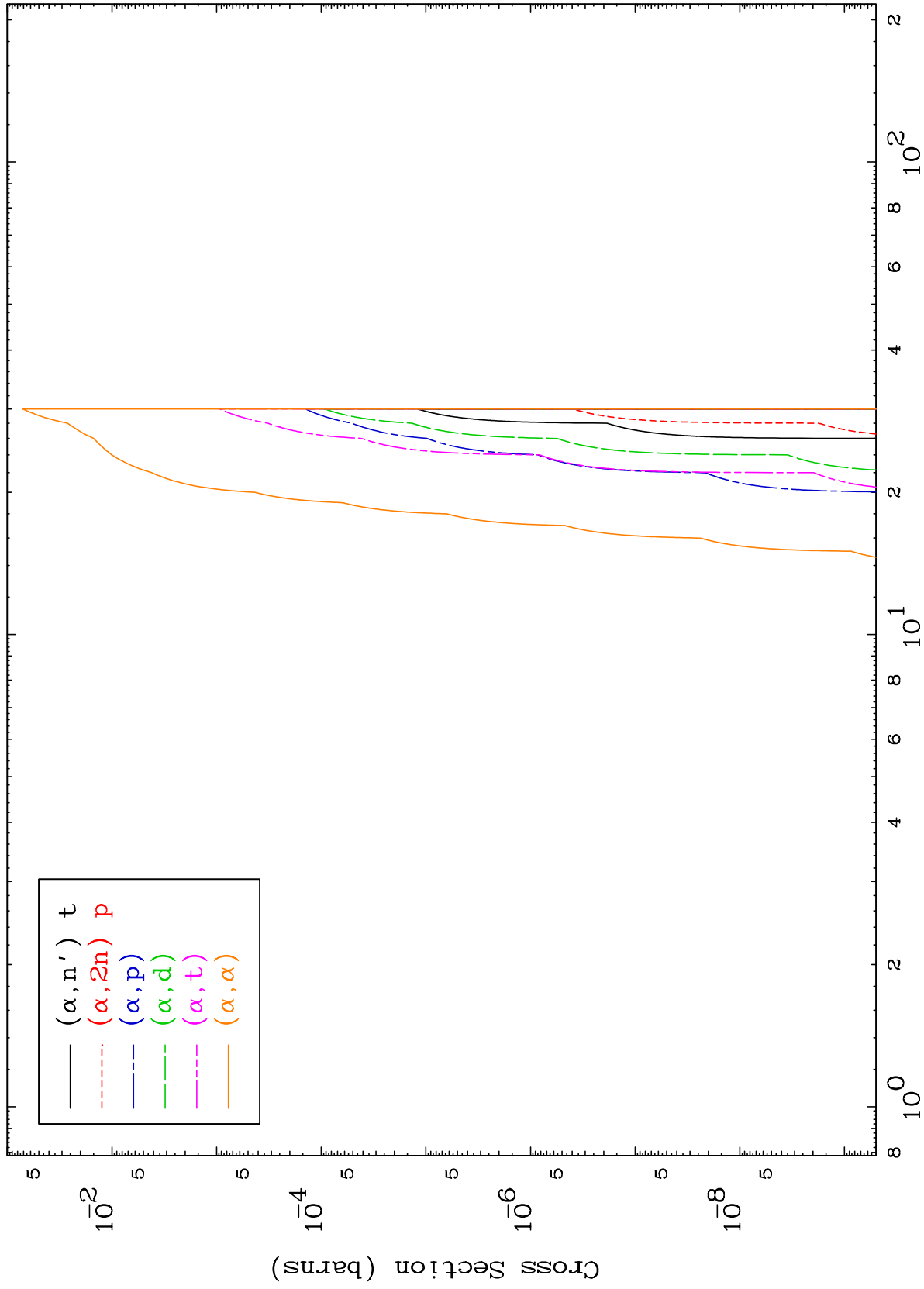
82-Pb-214



MAT 8255

α Charged Particle
0 Kelvin Cross Sections

82-Pb-214



4

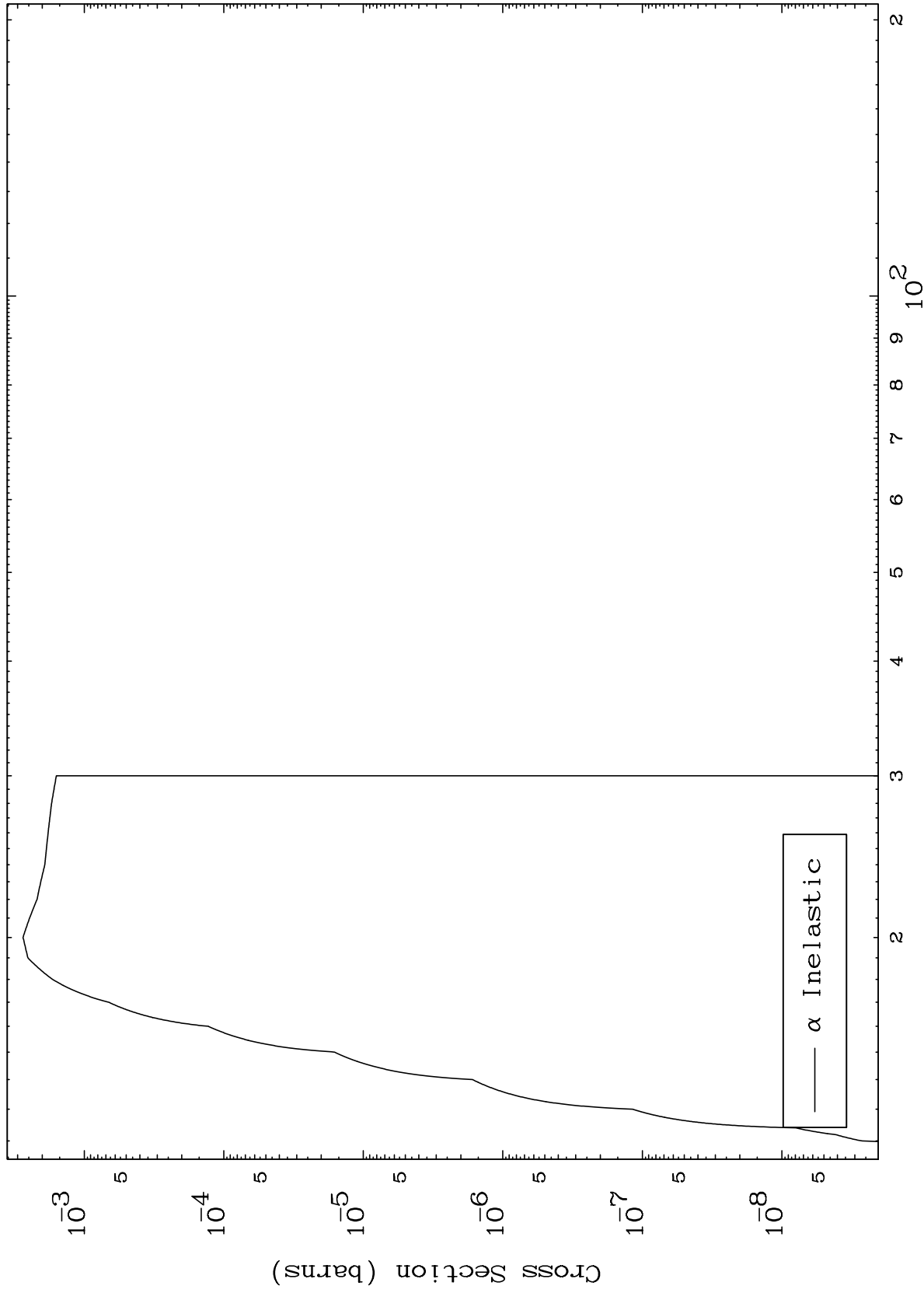
Incident Energy (MeV)

82-Pb-214

MAT 8255

(α, n') Level
0 Kelvin Cross Sections

82-Pb-214



5

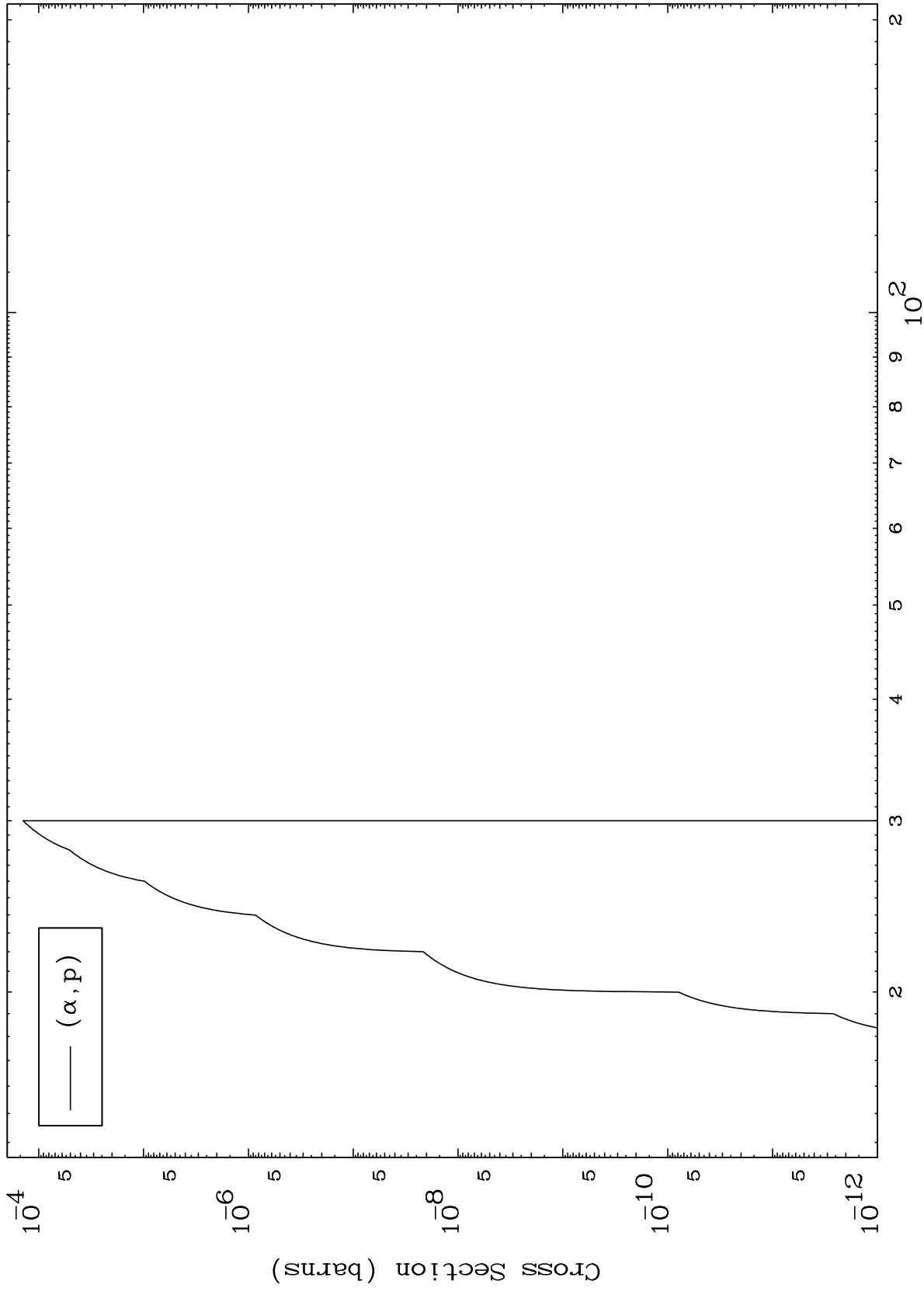
Incident Energy (MeV)

82-Pb-214

MAT 8255

82-Pb-214

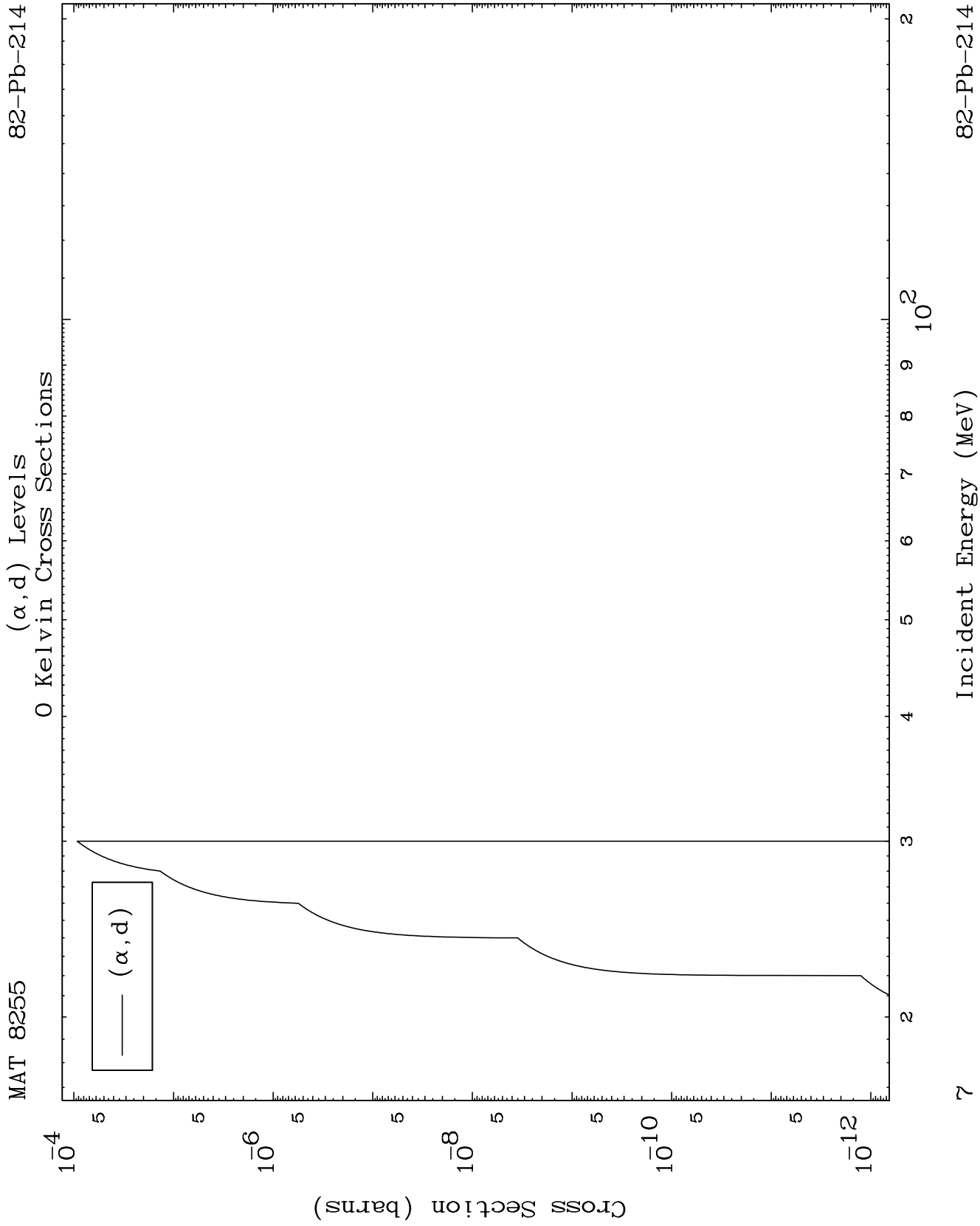
(α ,p) Levels
0 Kelvin Cross Sections



6

82-Pb-214

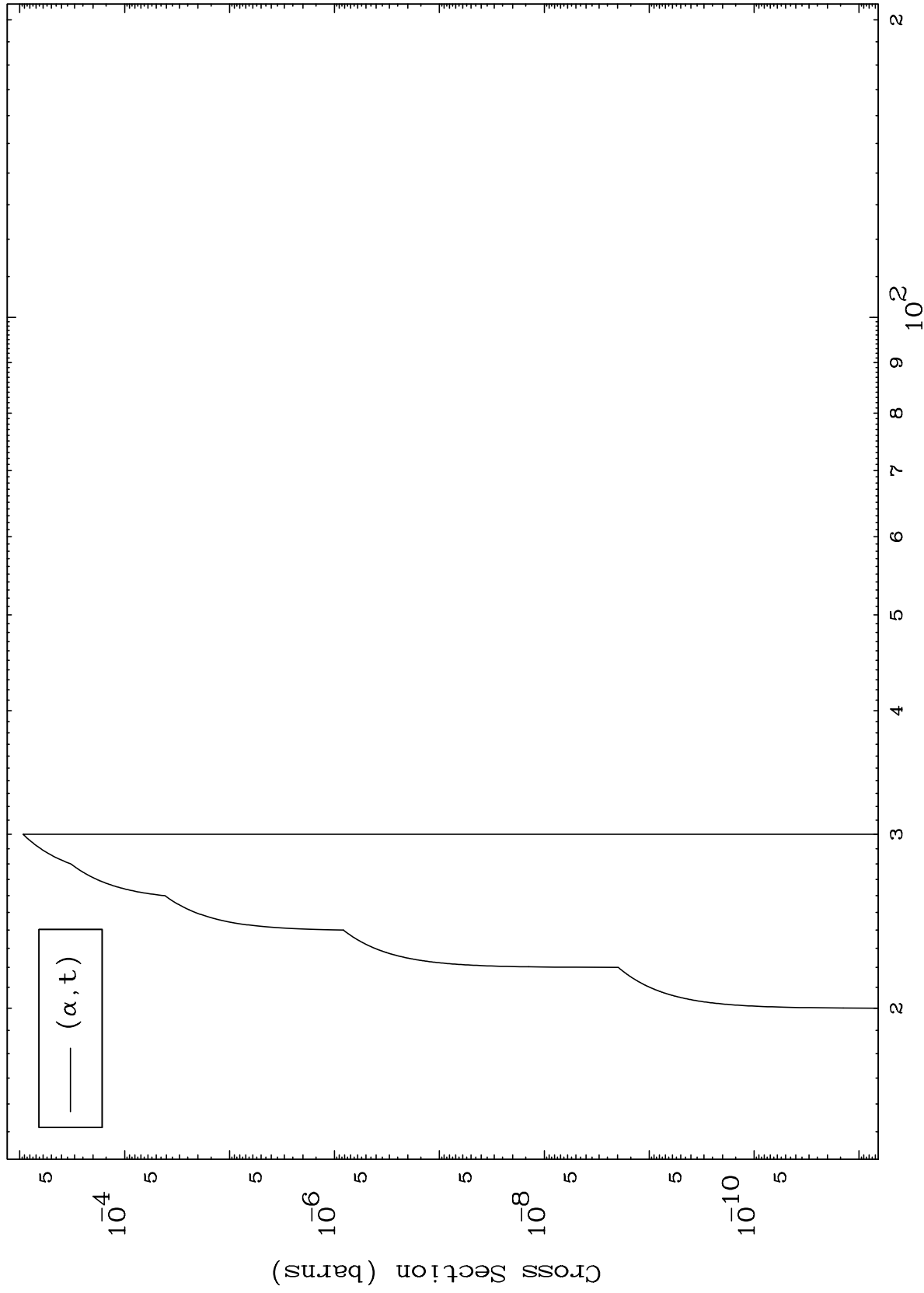
Incident Energy (MeV)



MAT 8255

82-Pb-214

(α, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

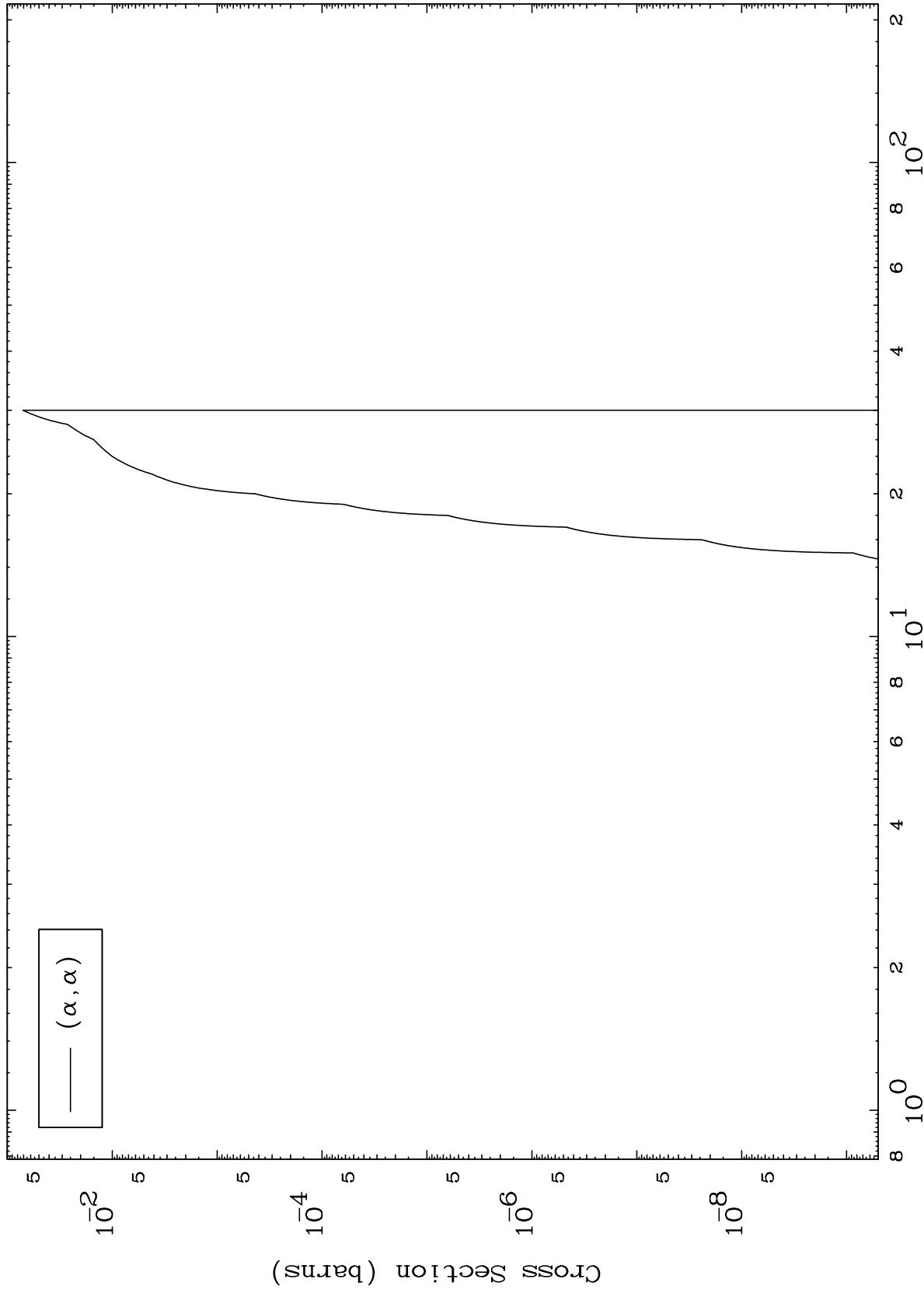
82-Pb-214

MAT 8255

(α, α) Levels

82-Pb-214

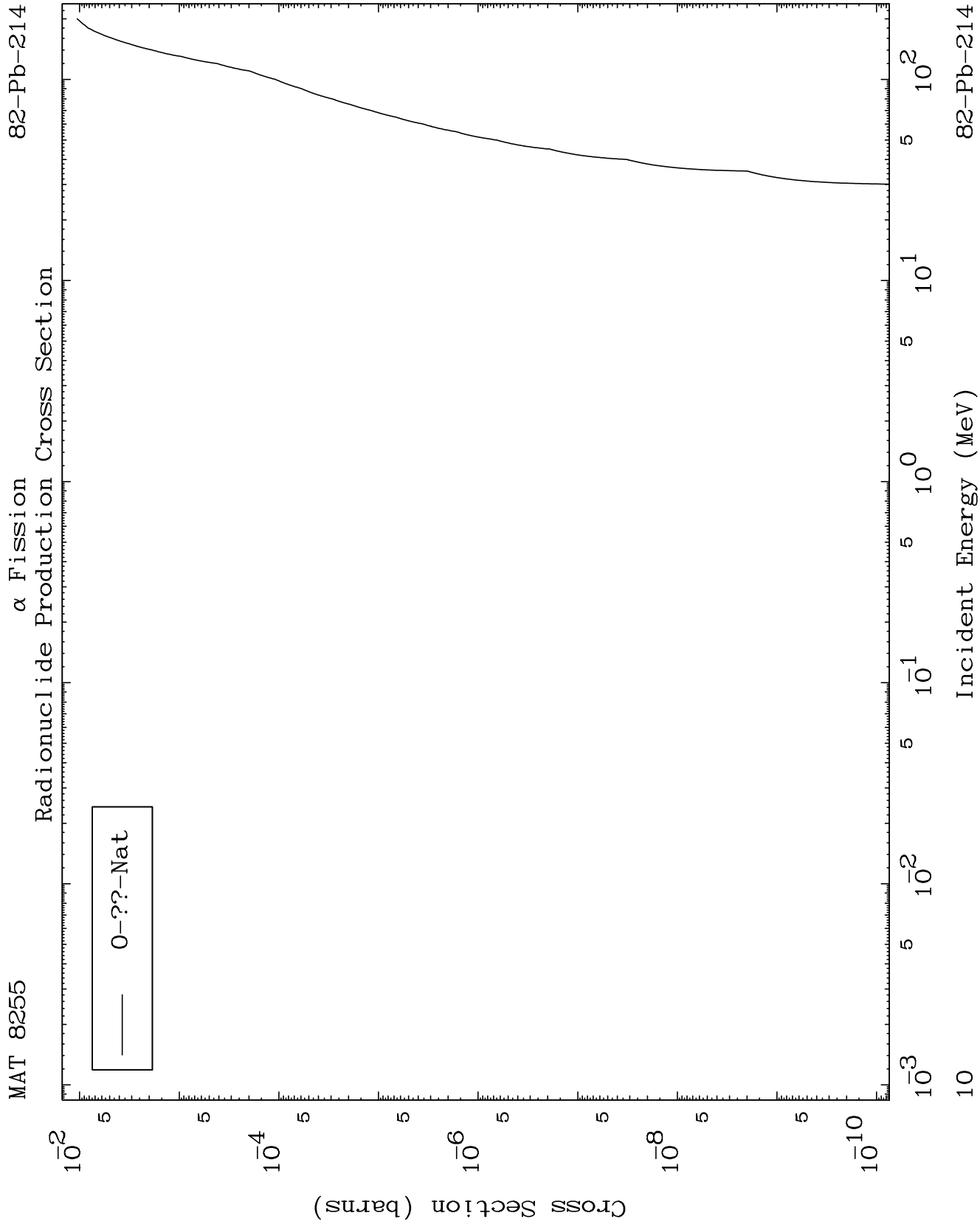
0 Kelvin Cross Sections



9

Incident Energy (MeV)

82-Pb-214

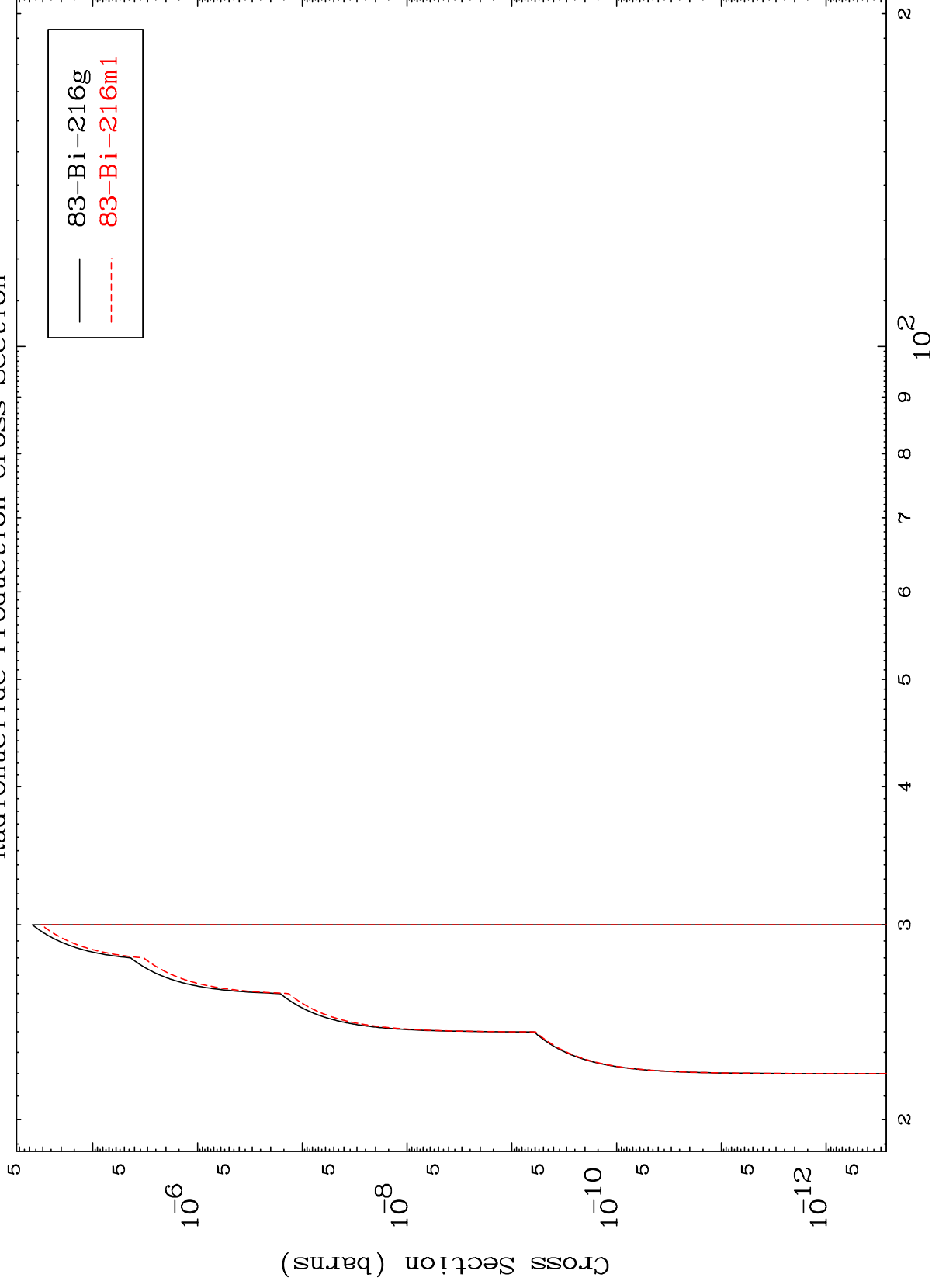


MAT 8255

(α, n') p

82-Pb-214

Radionuclide Production Cross Section



11

Incident Energy (MeV)

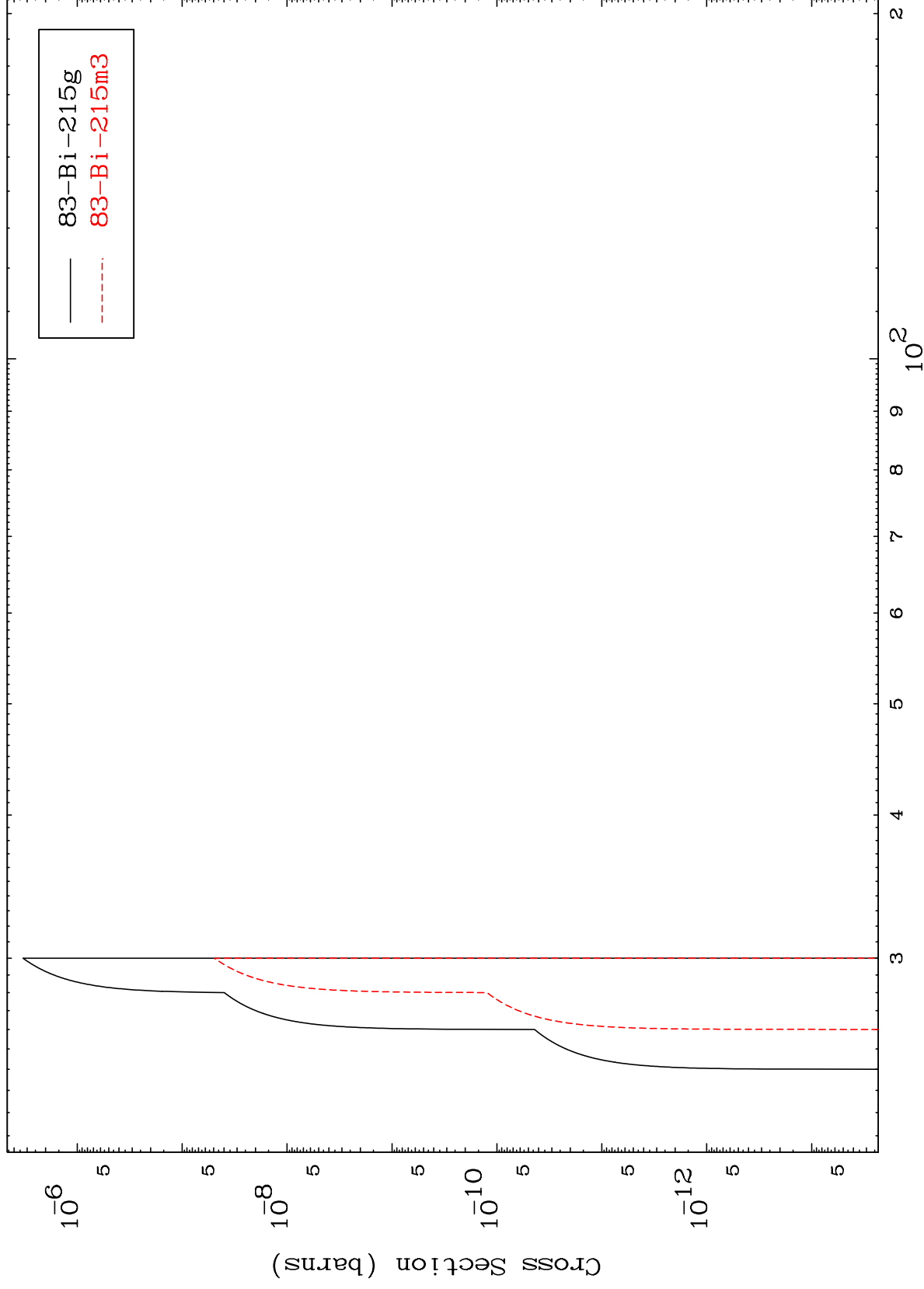
82-Pb-214

MAT 8255

(α, n') d

82-Pb-214

Radionuclide Production Cross Section



12

Incident Energy (MeV)

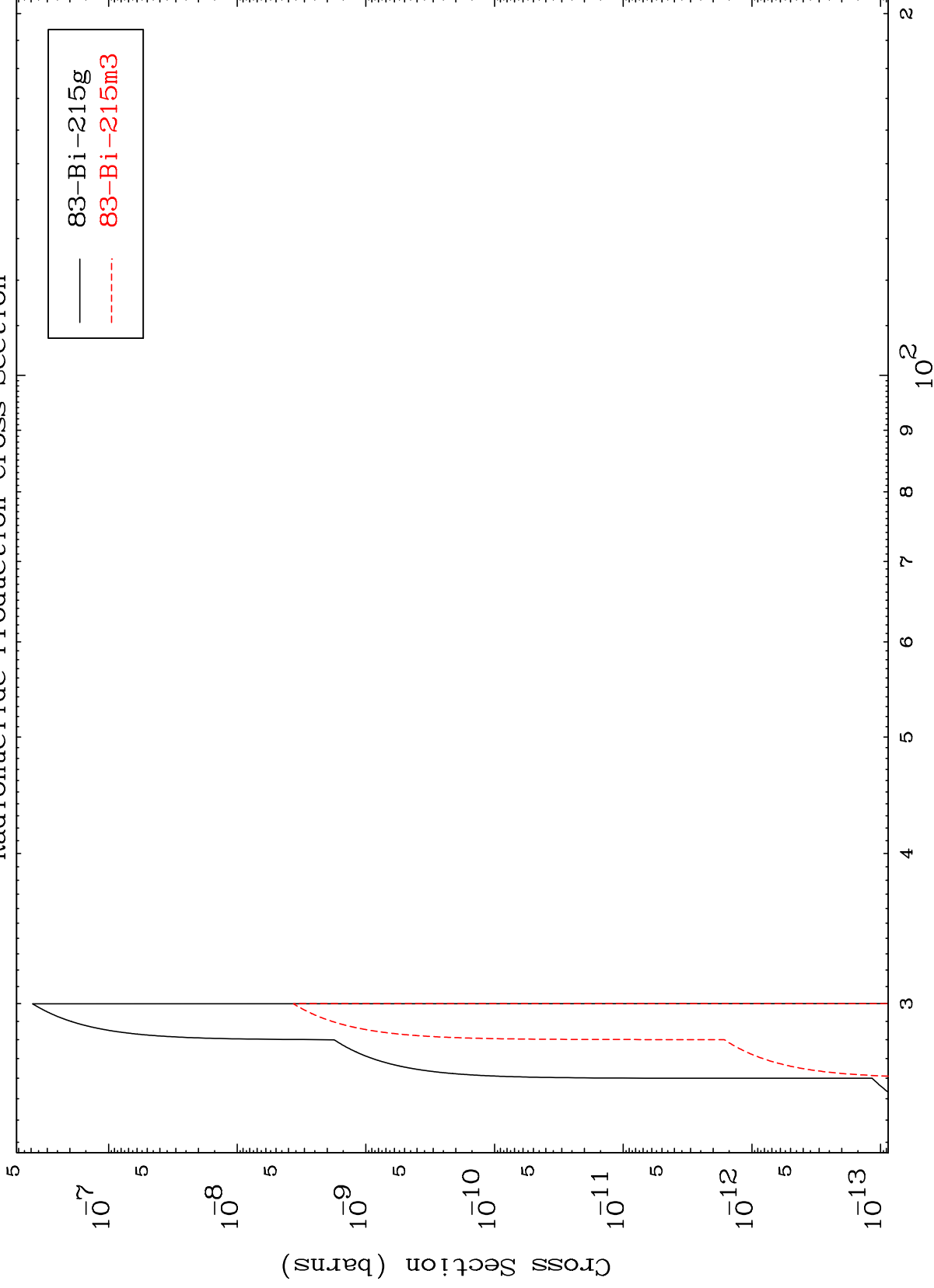
82-Pb-214

MAT 8255

$(\alpha, 2n)$ p

82-Pb-214

Radionuclide Production Cross Section



13

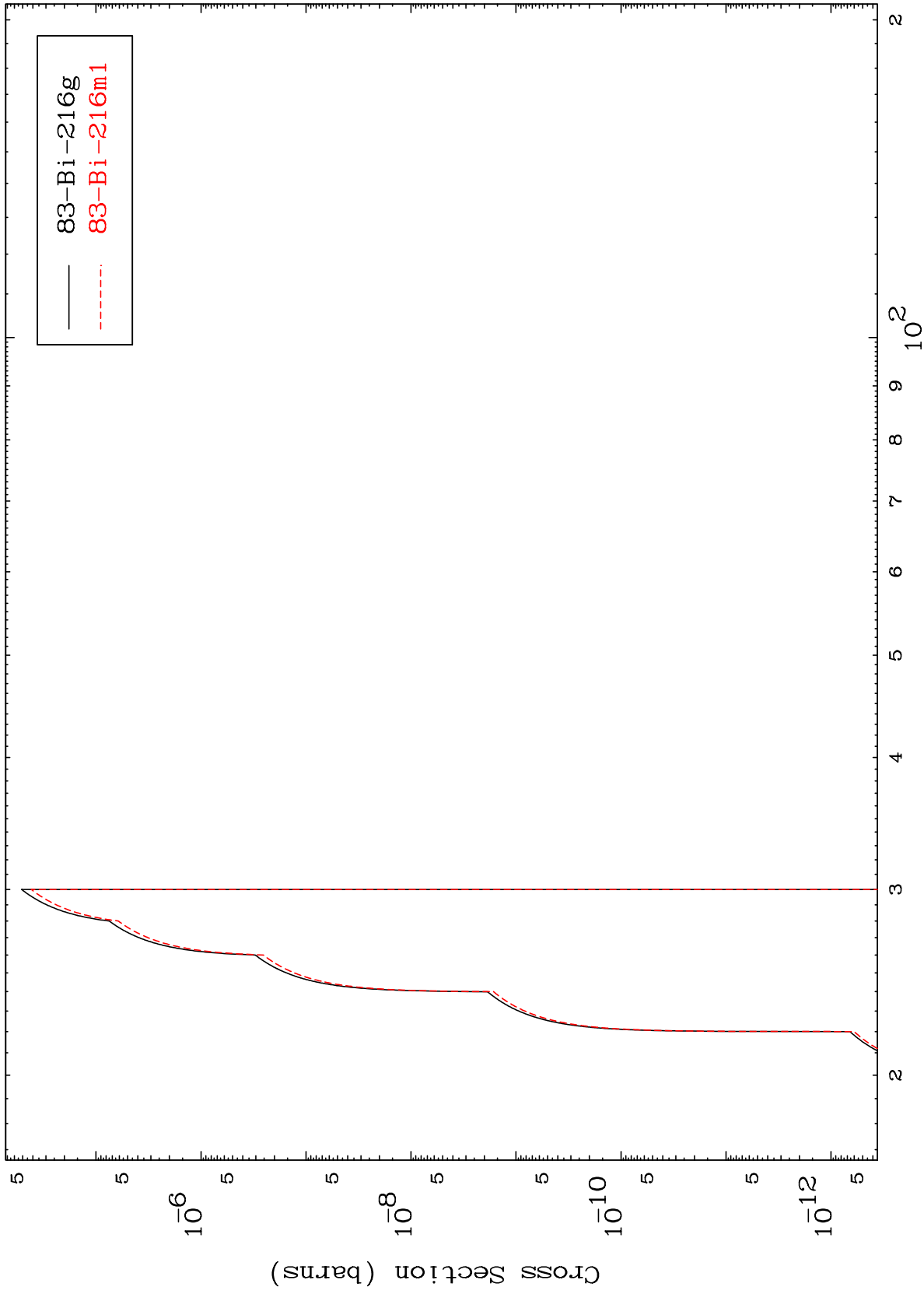
Incident Energy (MeV)

82-Pb-214

MAT 8255

82-Pb-214

(α, d)
Radionuclide Production Cross Section



14

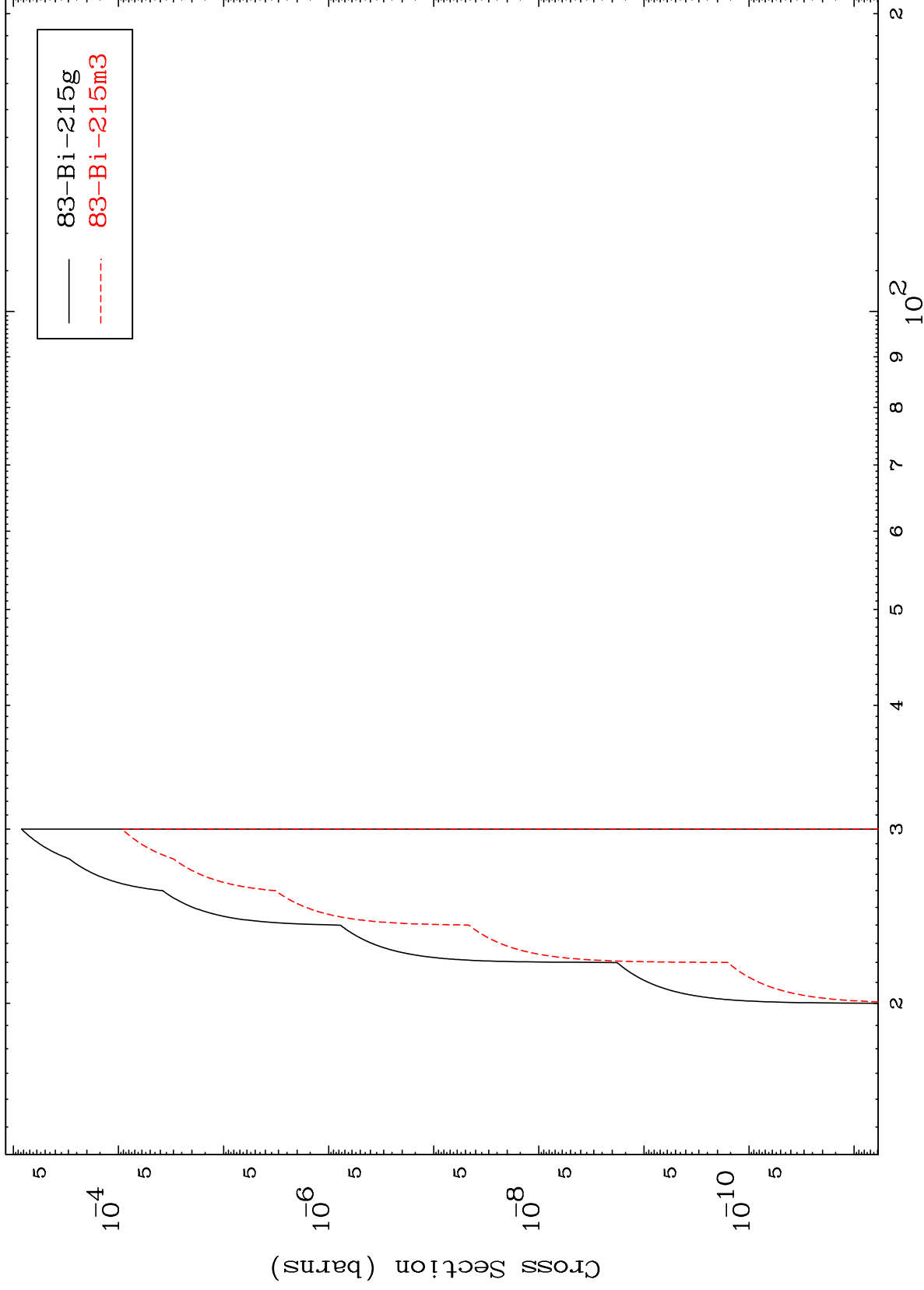
Incident Energy (MeV)

82-Pb-214

MAT 8255

Radionuclide Production Cross Section
(α, t)

82-Pb-214



15

Incident Energy (MeV)

82-Pb-214