

Program EVALPLOT
(Version 2018-1)

by

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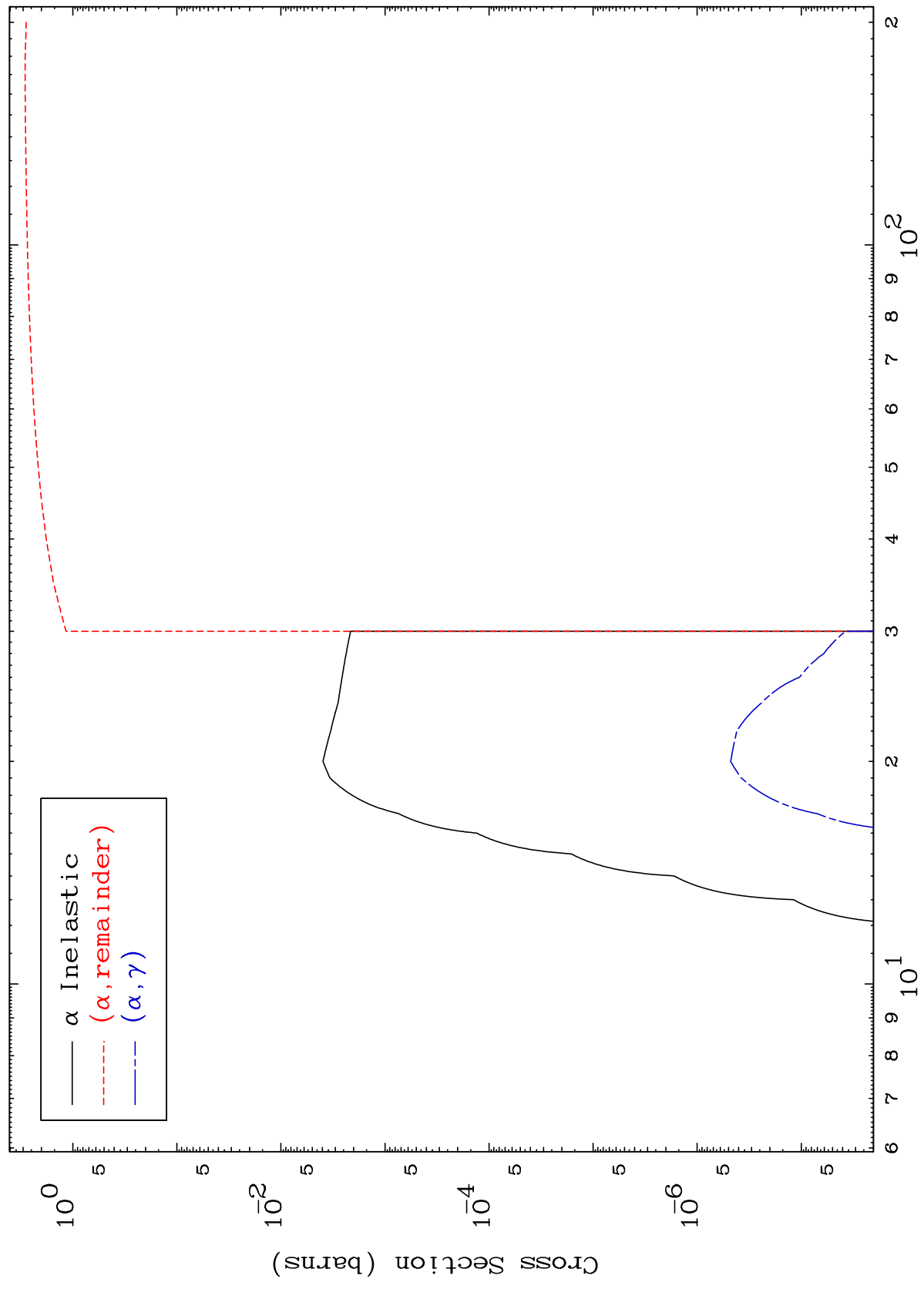
Press Mouse Button to Start

MAT 8255

0 Kelvin

α Major Cross Sections

82-Pb-214



1

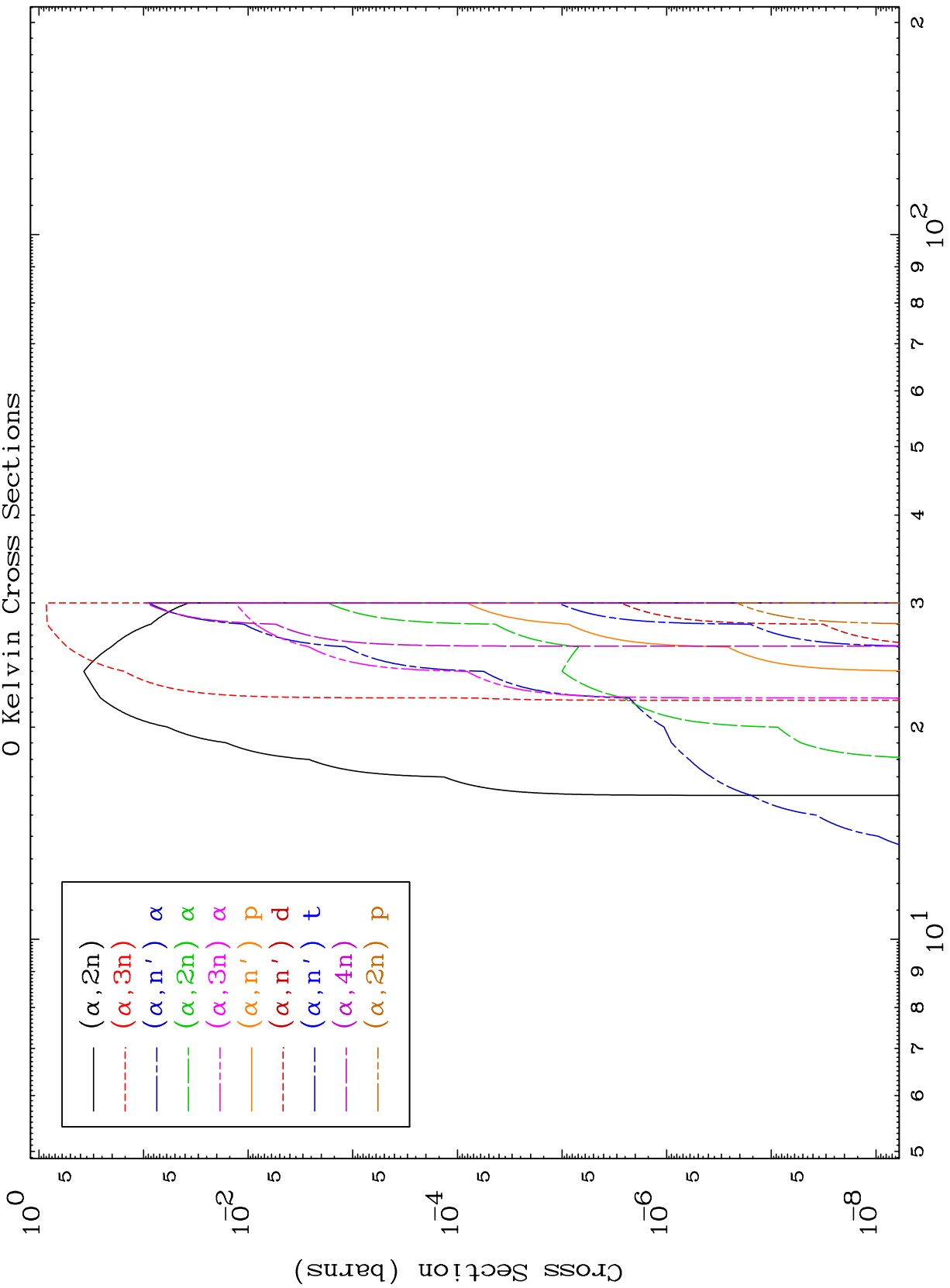
Incident Energy (MeV)

82-Pb-214

MAT 8255

α Neutron Production
0 Kelvin Cross Sections

82-Pb-214



2

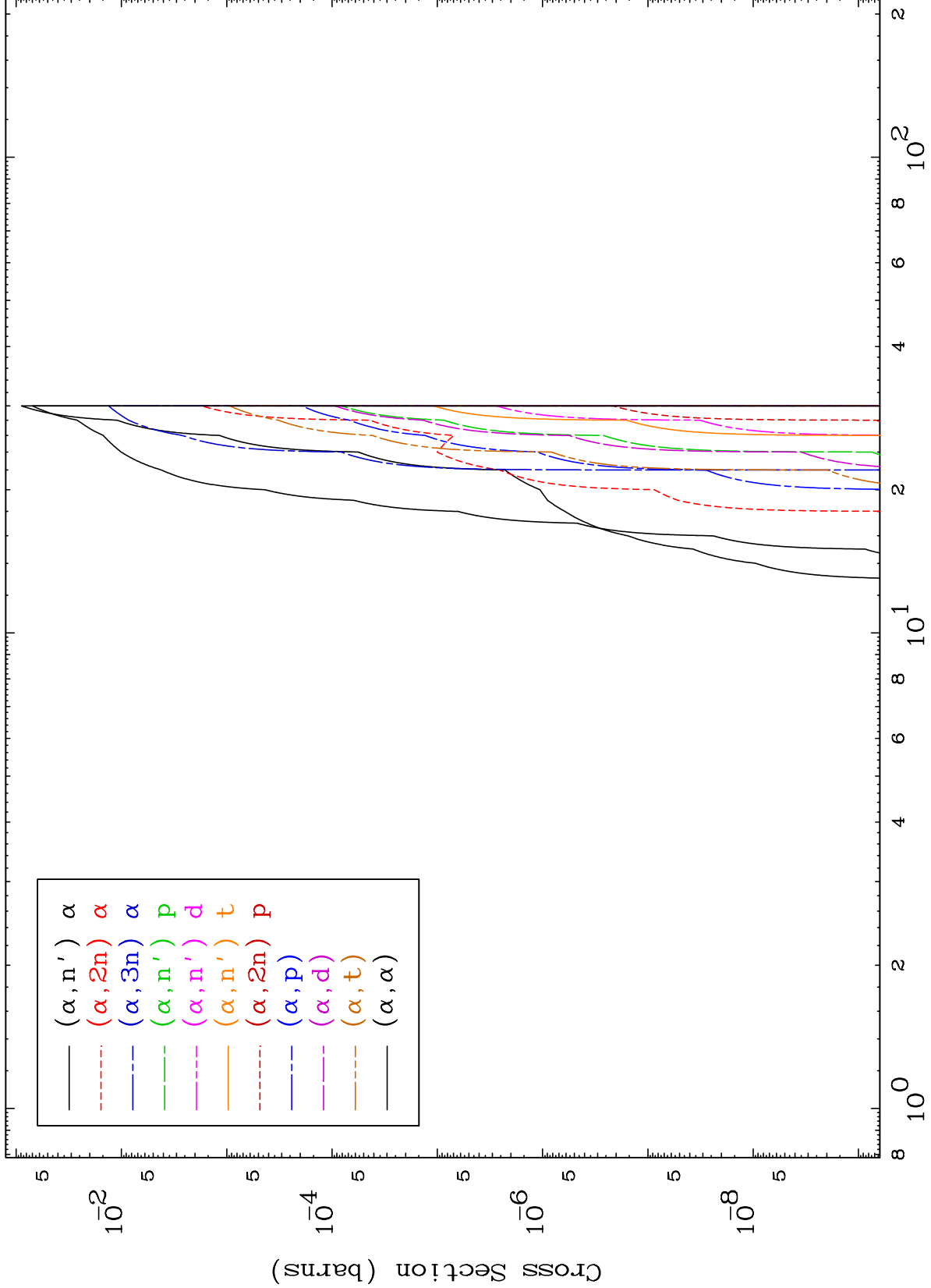
Incident Energy (MeV)

82-Pb-214

MAT 8255

α Charged Particle
0 Kelvin Cross Sections

82-Pb-214



3

Incident Energy (MeV)

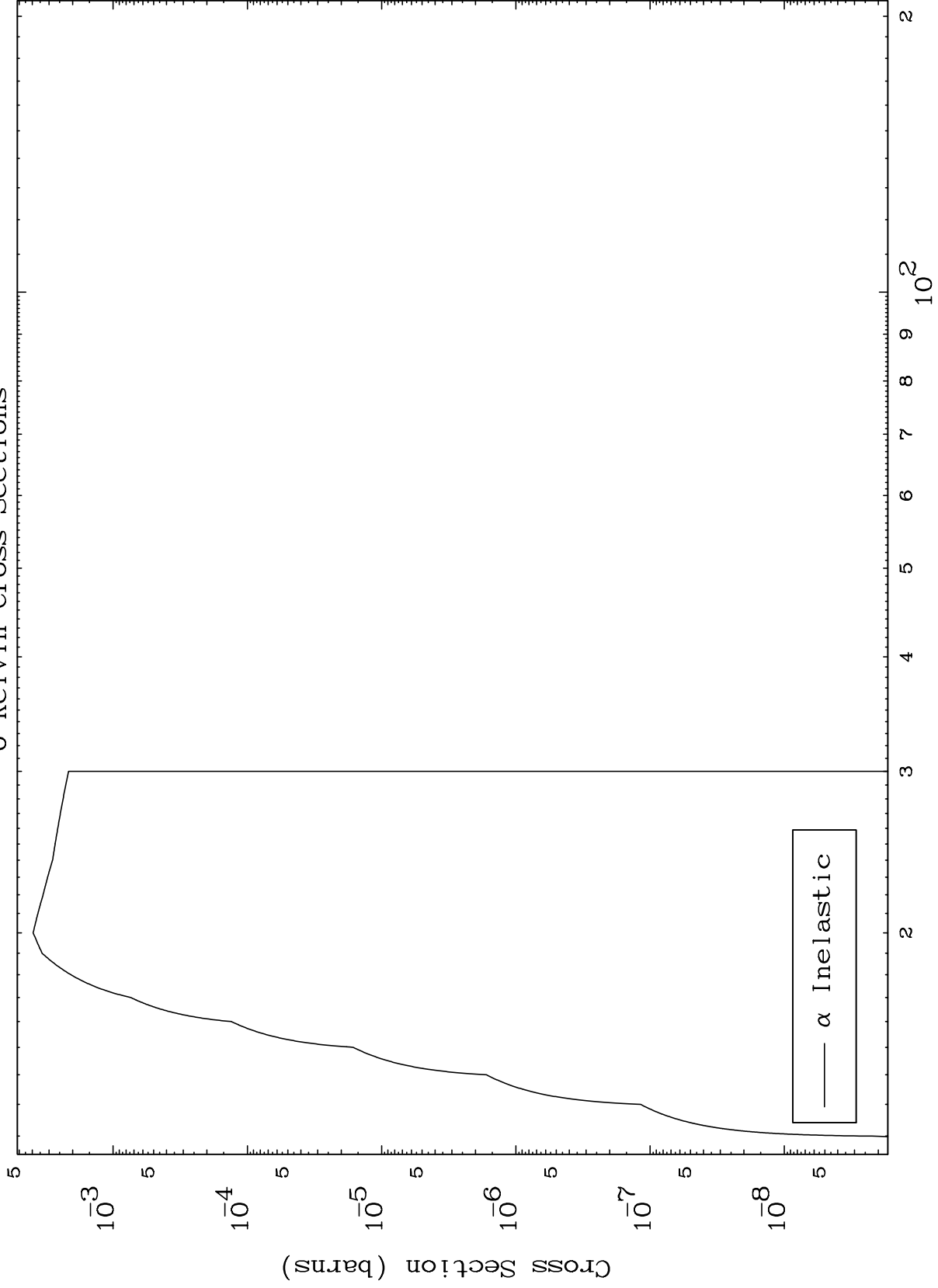
82-Pb-214

MAT 8255

(α, n') Level

82-Pb-214

0 Kelvin Cross Sections

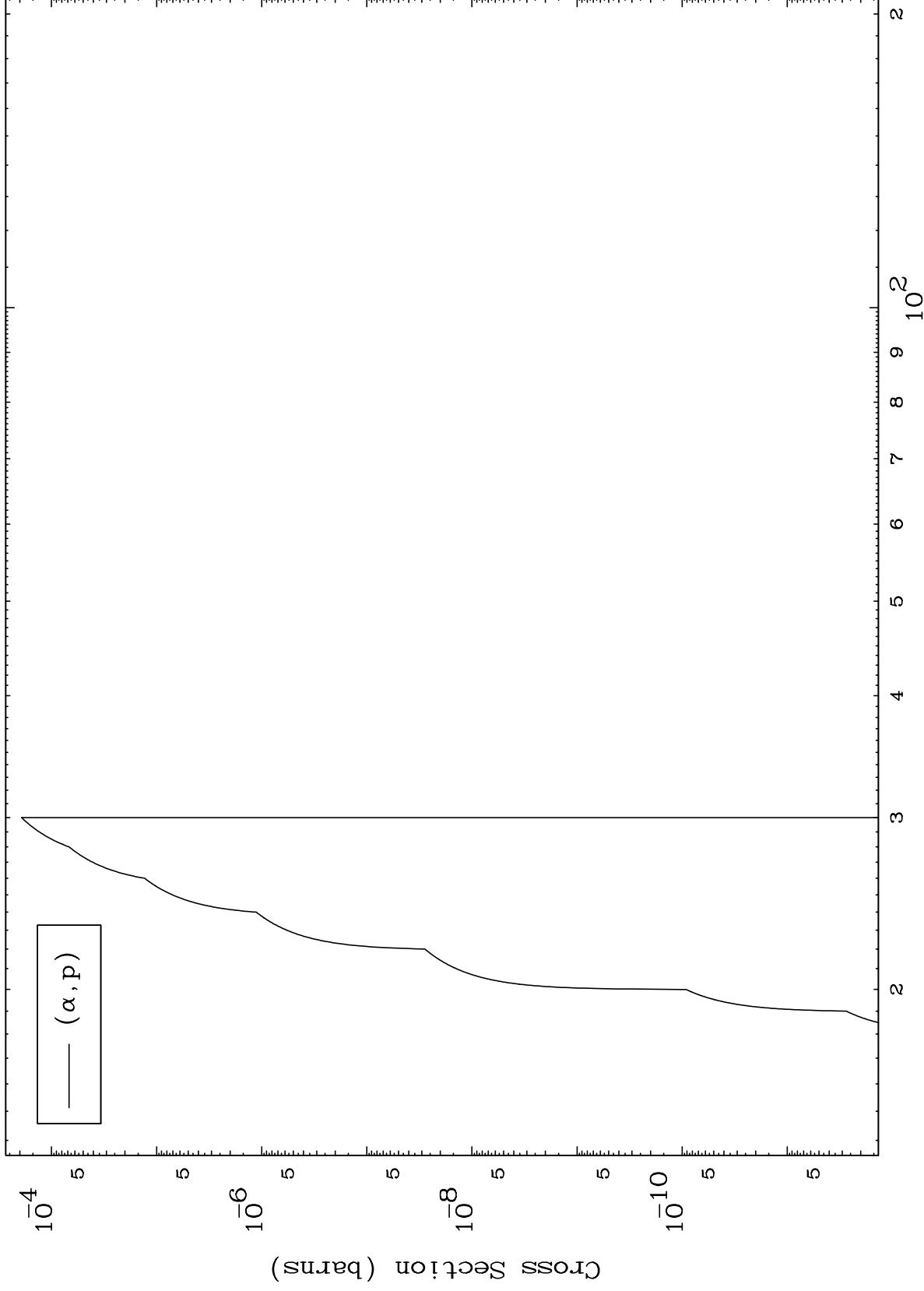


α Inelastic

MAT 8255

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-214



5

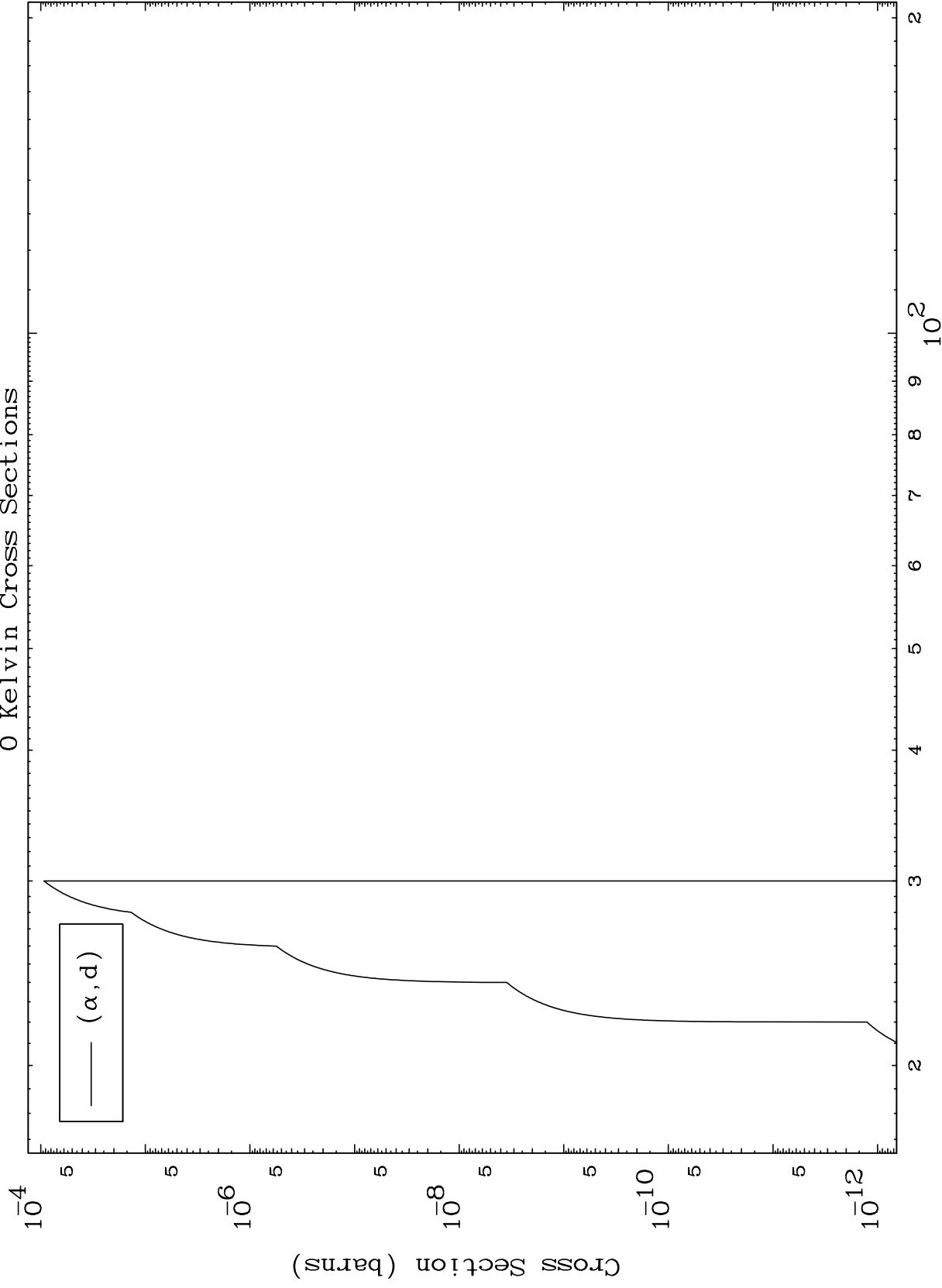
Incident Energy (MeV)

82-Pb-214

MAT 8255

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-214



6

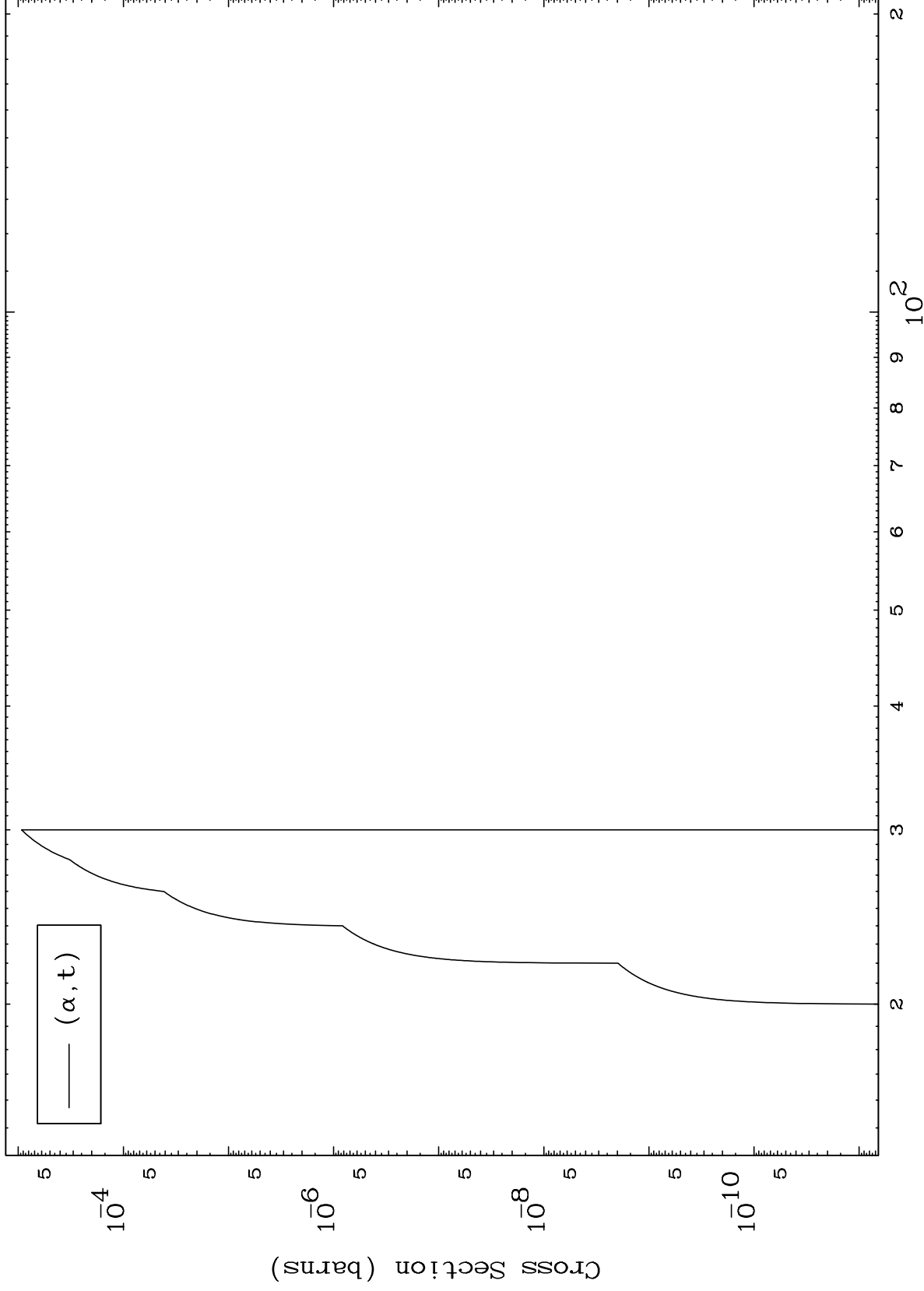
Incident Energy (MeV)

82-Pb-214

MAT 8255

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-214

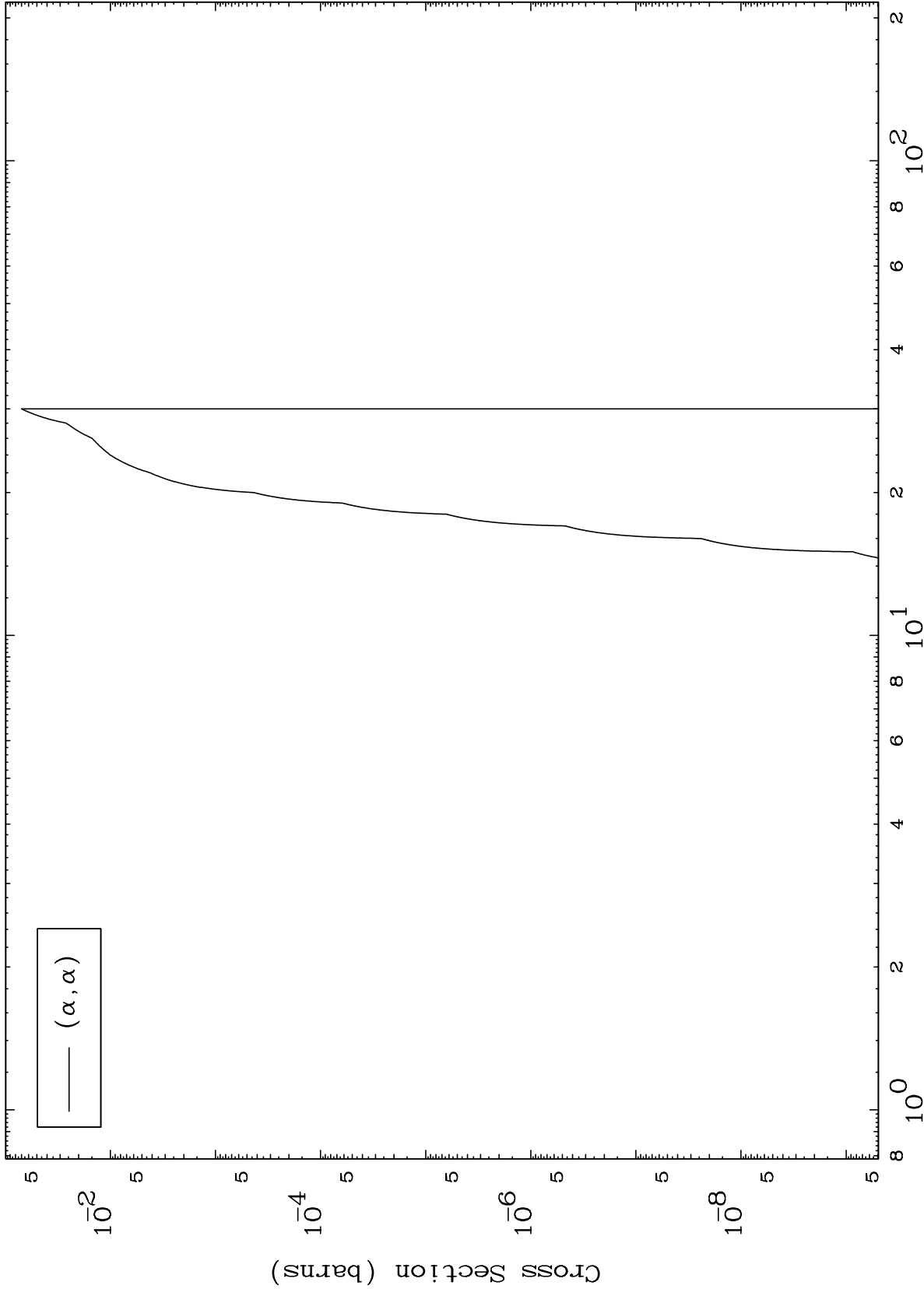


MAT 8255

(α, α) Levels

82-Pb-214

0 Kelvin Cross Sections



Incident Energy (MeV)

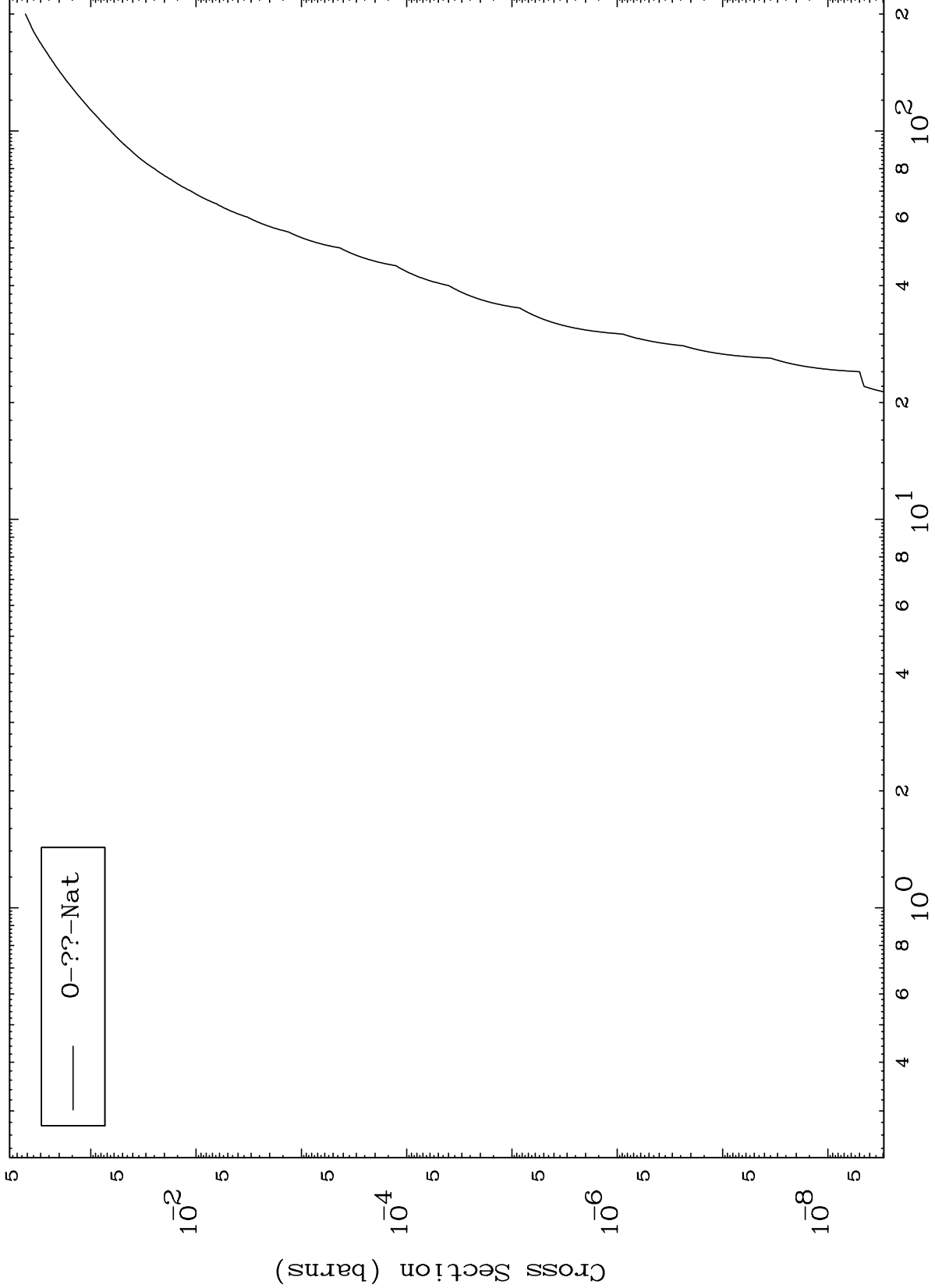
82-Pb-214

MAT 8255

α Fission

82-Pb-214

Radionuclide Production Cross Section

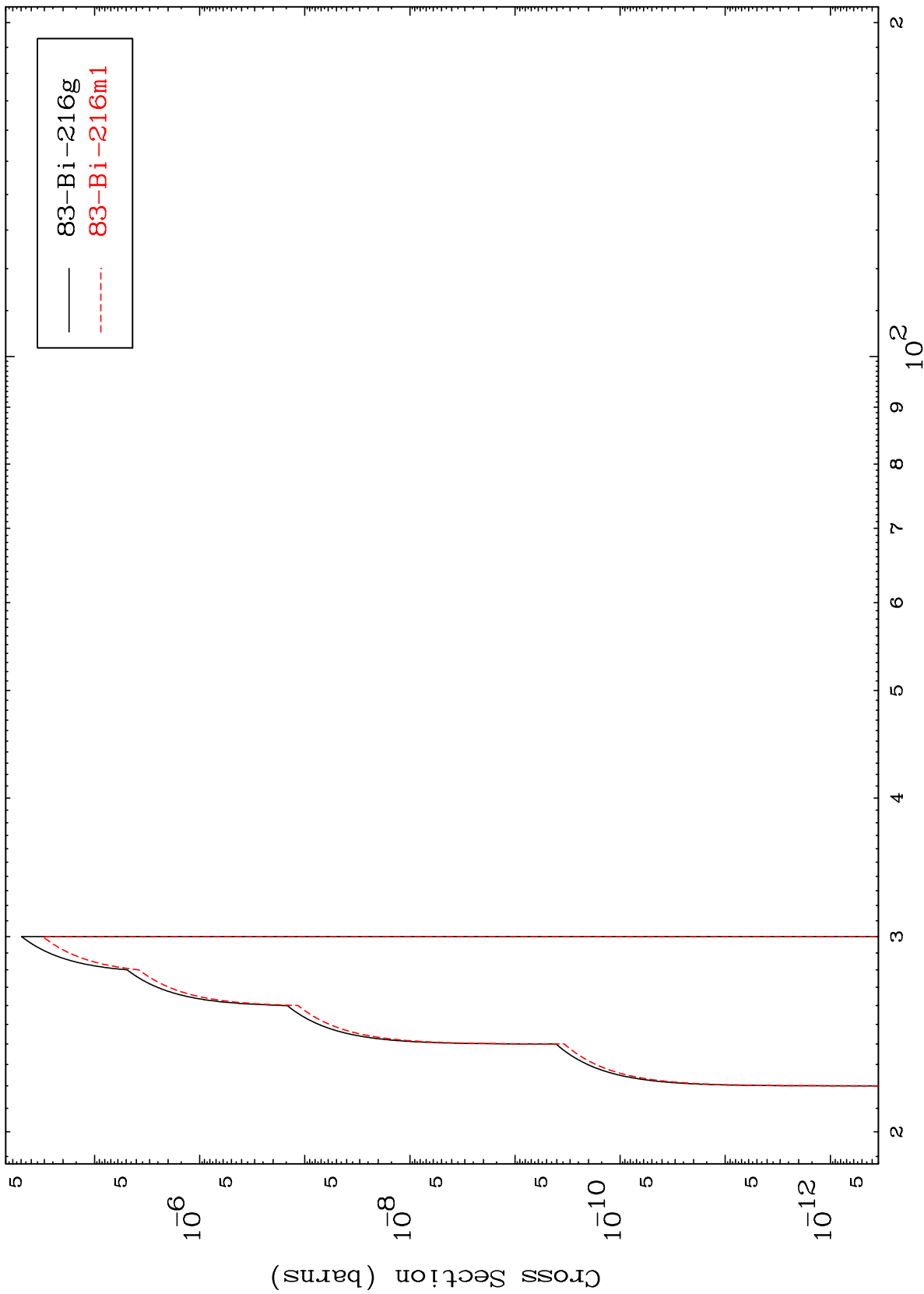


MAT 8255

(α, n') p

82-Pb-214

Radionuclide Production Cross Section

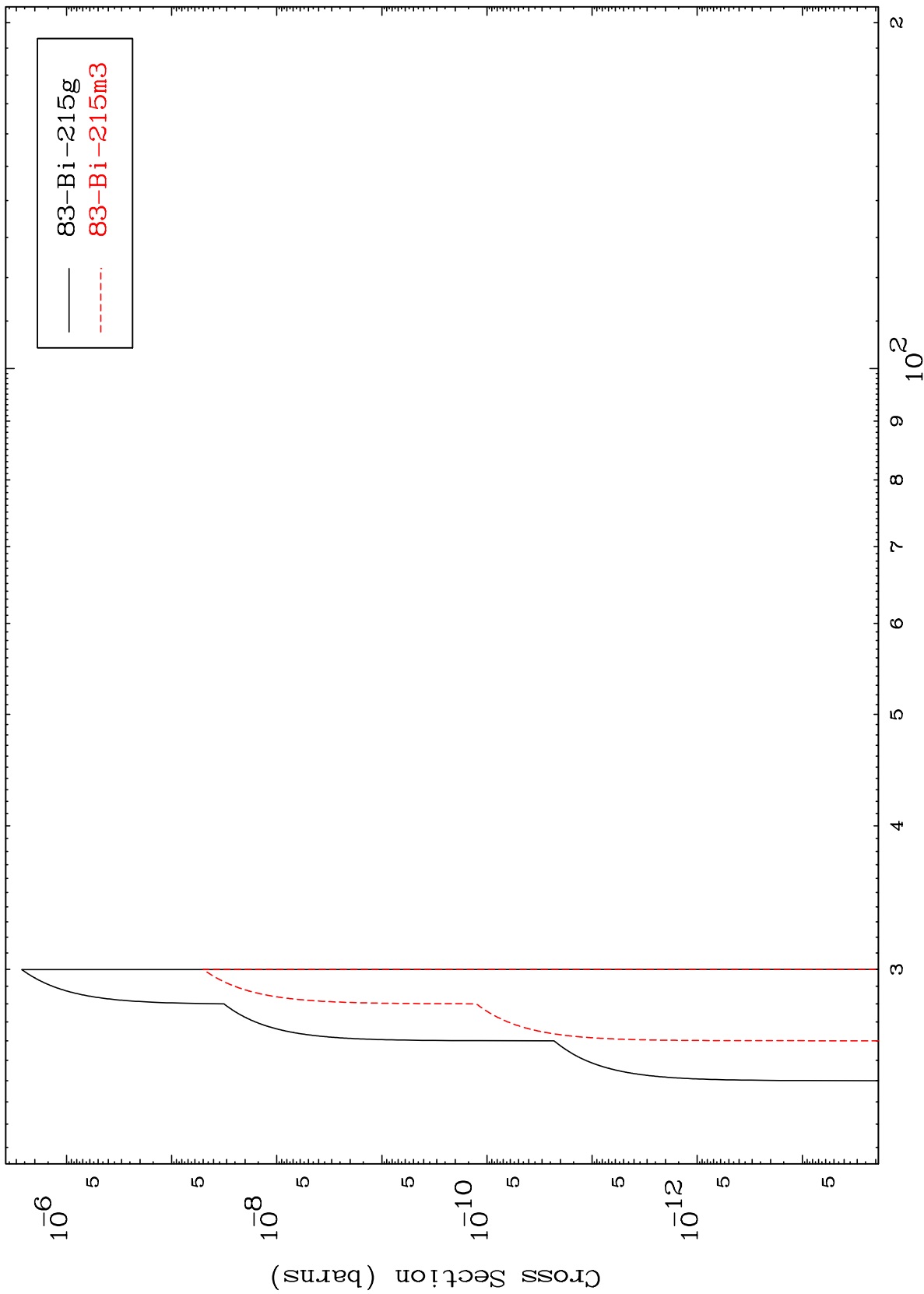


10

Incident Energy (MeV)

82-Pb-214

Radionuclide Production Cross Section

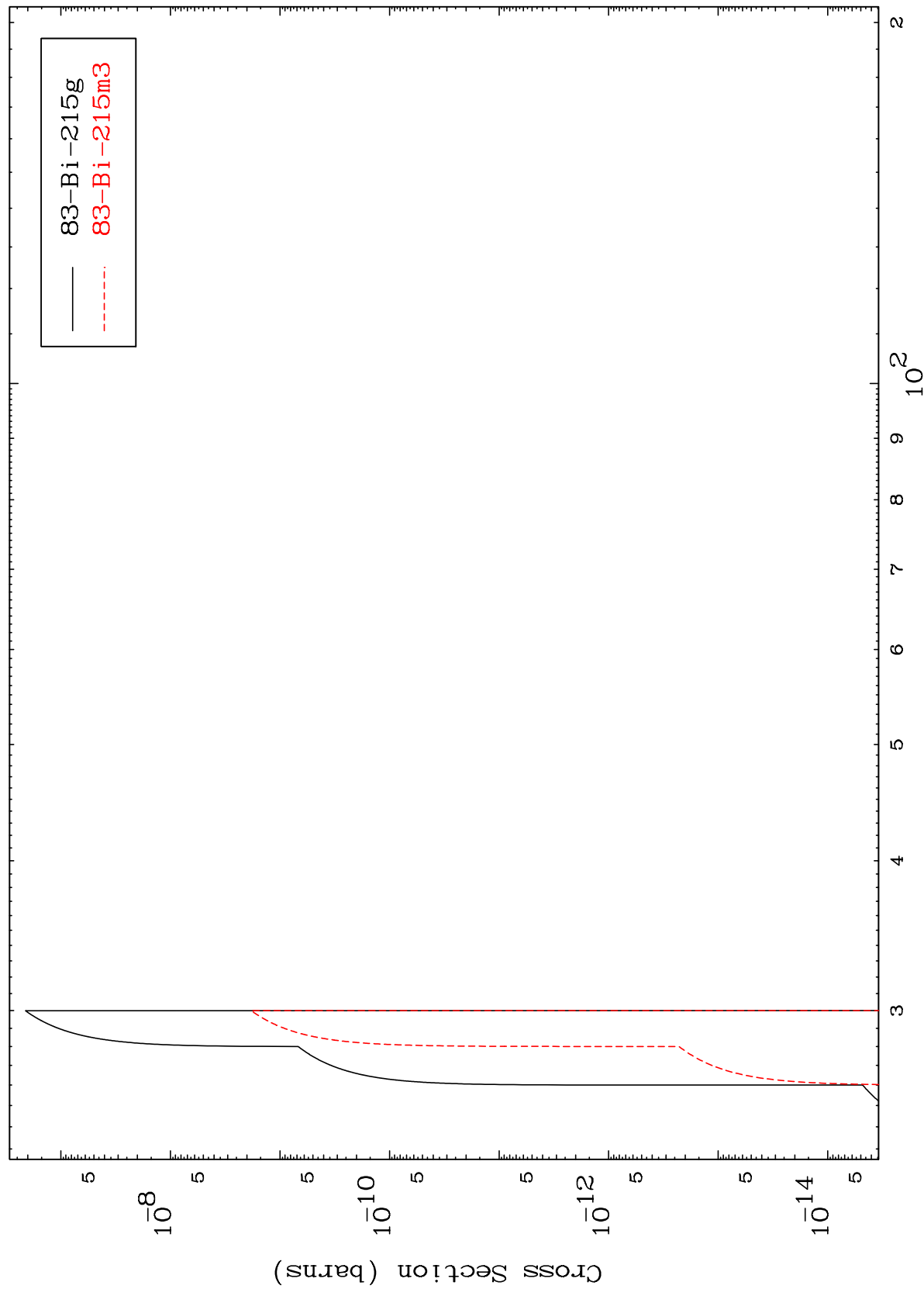


MAT 82555

($\alpha, 2n$) p

82-Pb-214

Radionuclide Production Cross Section



12

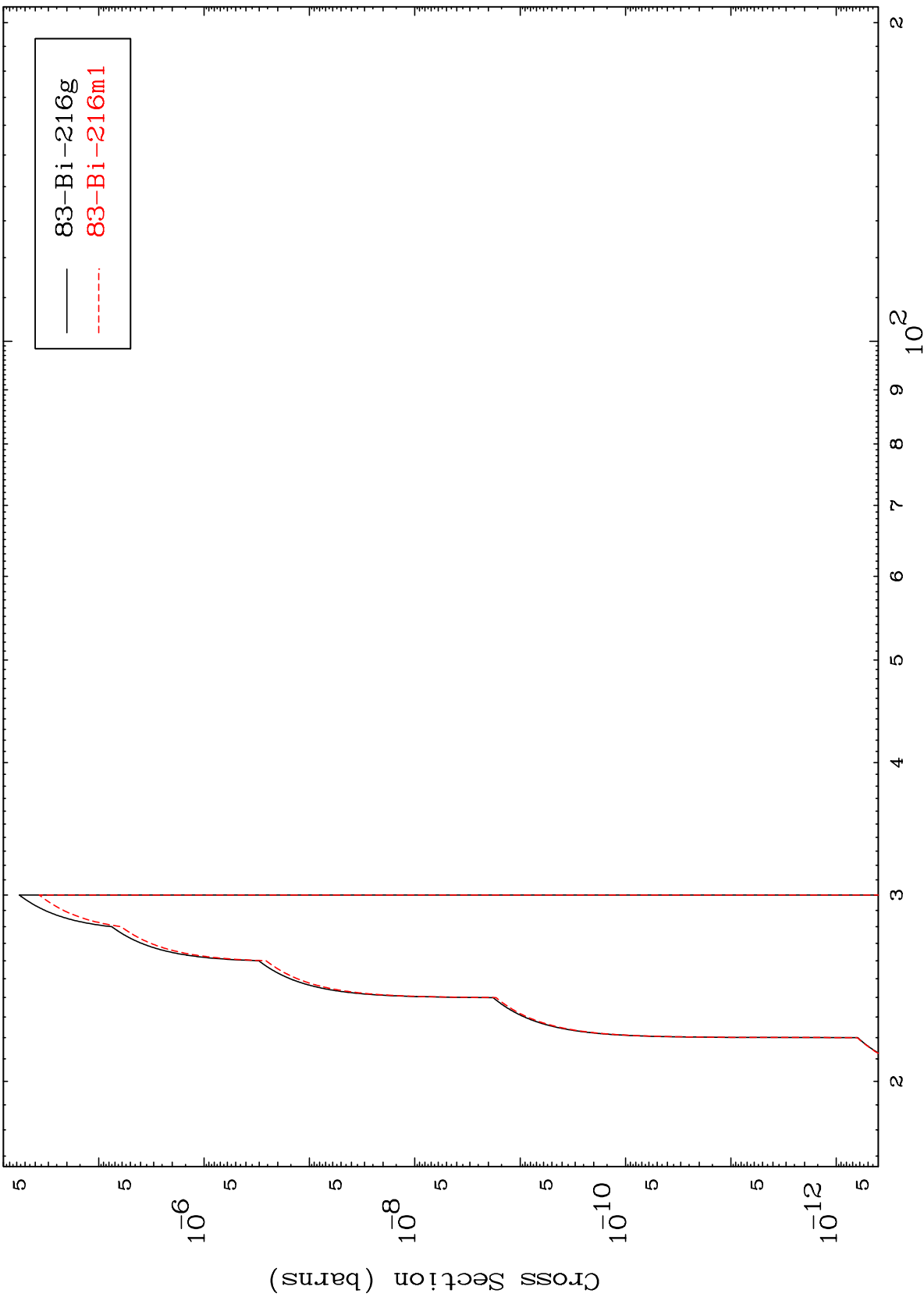
82-Pb-214

MAT 8255

(α, d)

82-Pb-214

Radionuclide Production Cross Section



13

Incident Energy (MeV)

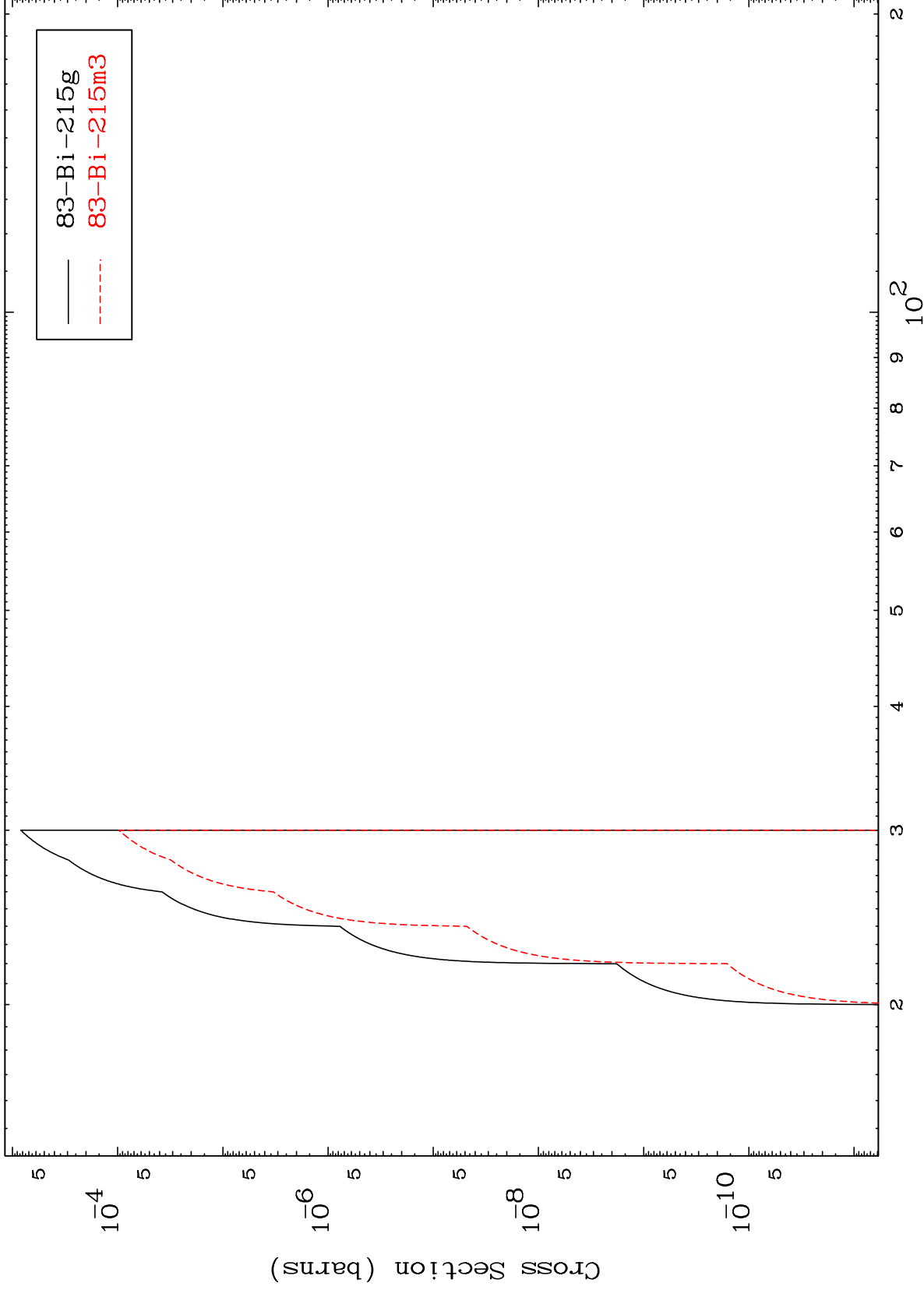
82-Pb-214

MAT 8255

(α, t)

82-Pb-214

Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-214