

Program EVALPLOT
(Version 2018-1)

by

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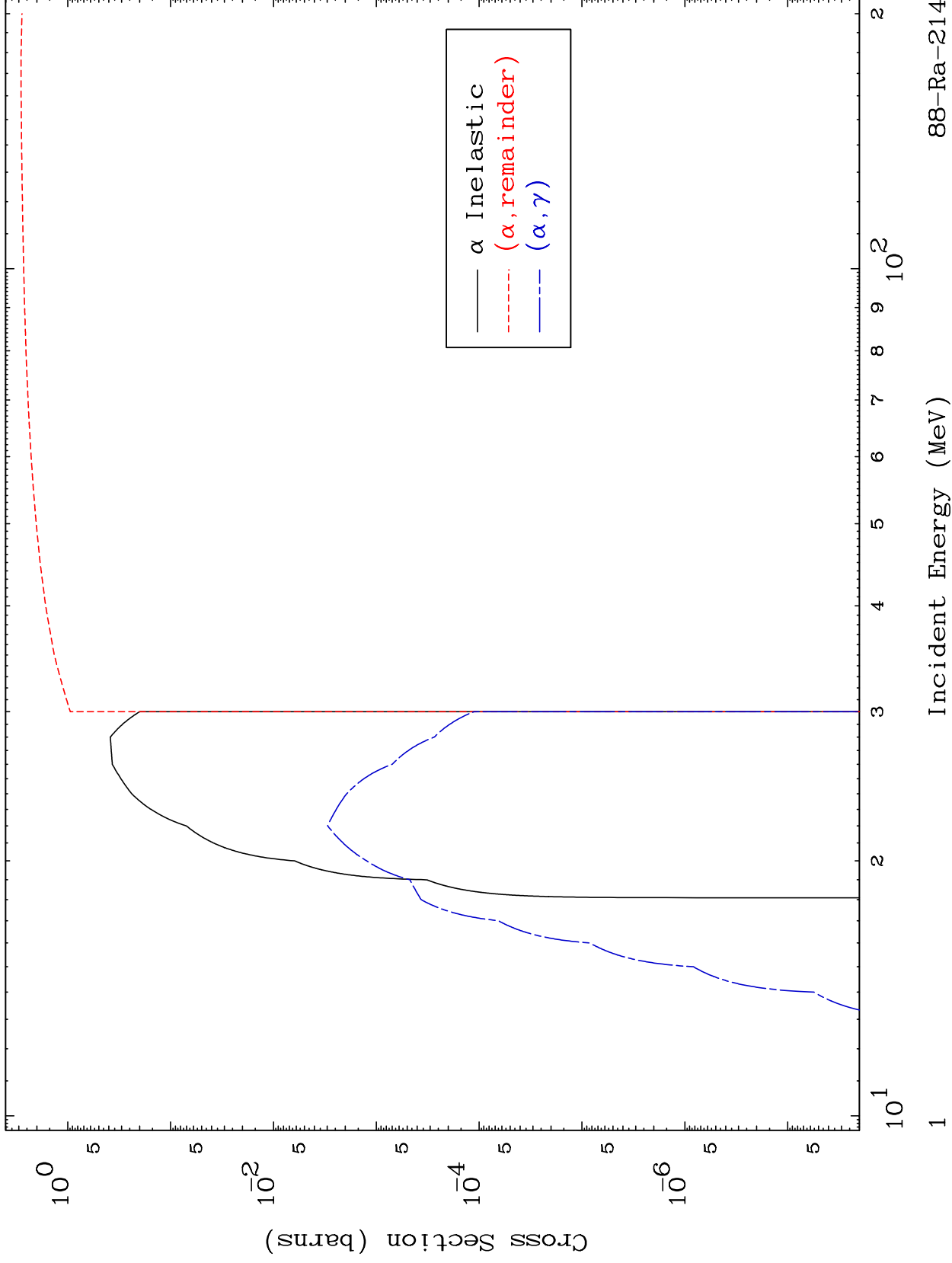
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8798

α Major
0 Kelvin Cross Sections

88-Ra-214



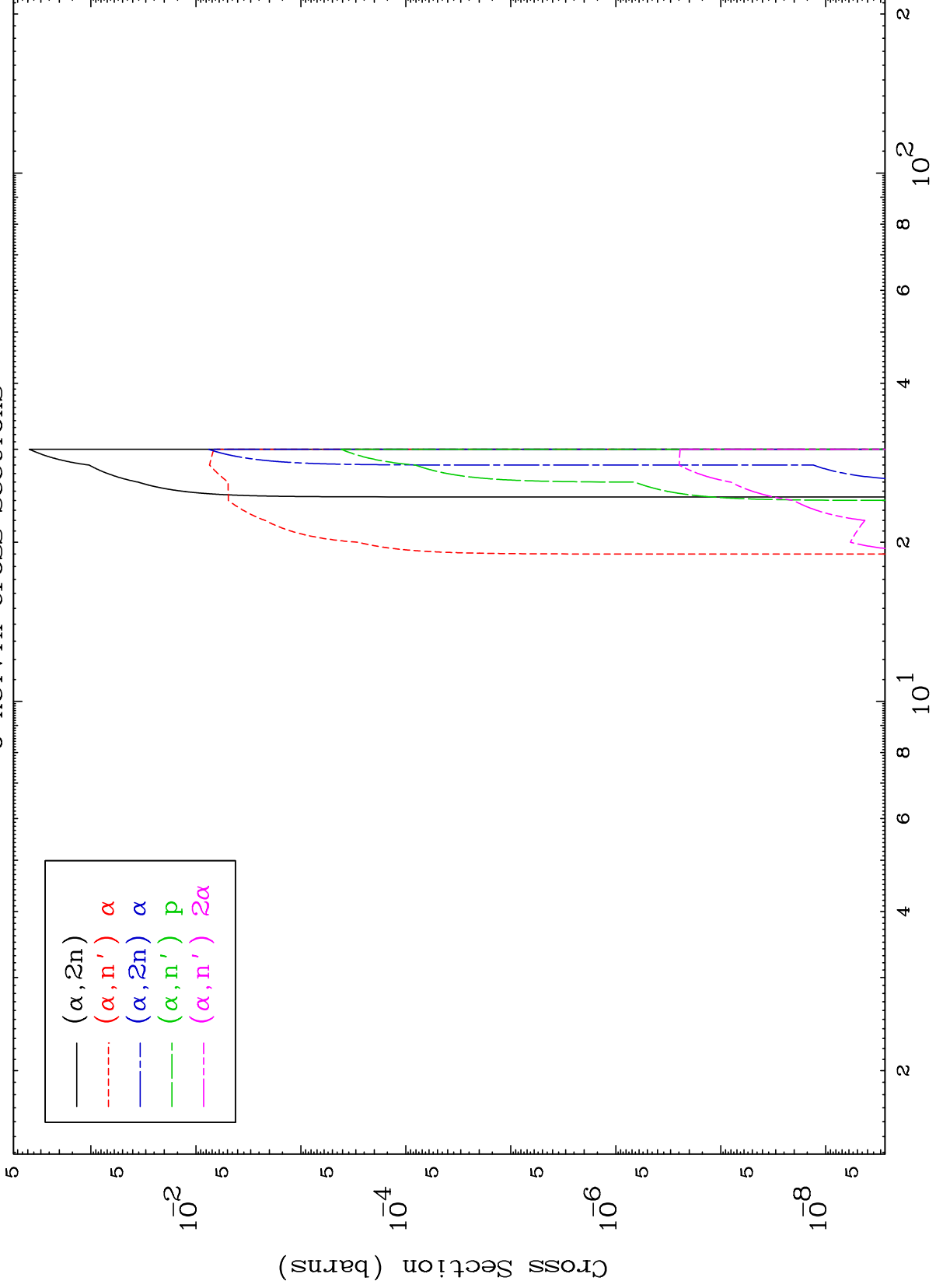
88-Ra-214

Incident Energy (MeV)

MAT 8798

α Neutron Production
0 Kelvin Cross Sections

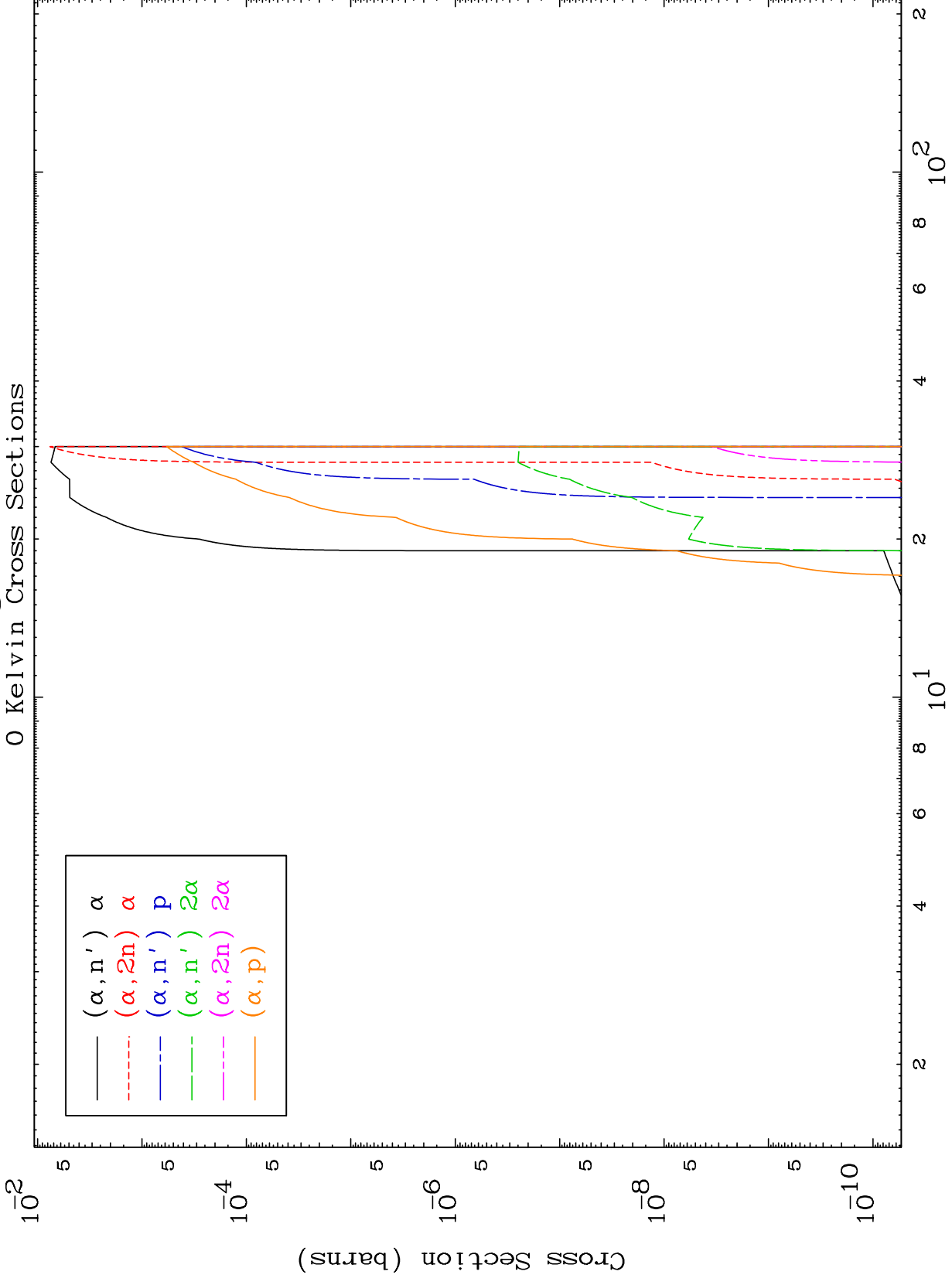
88-Ra-214



2

Incident Energy (MeV)

88-Ra-214

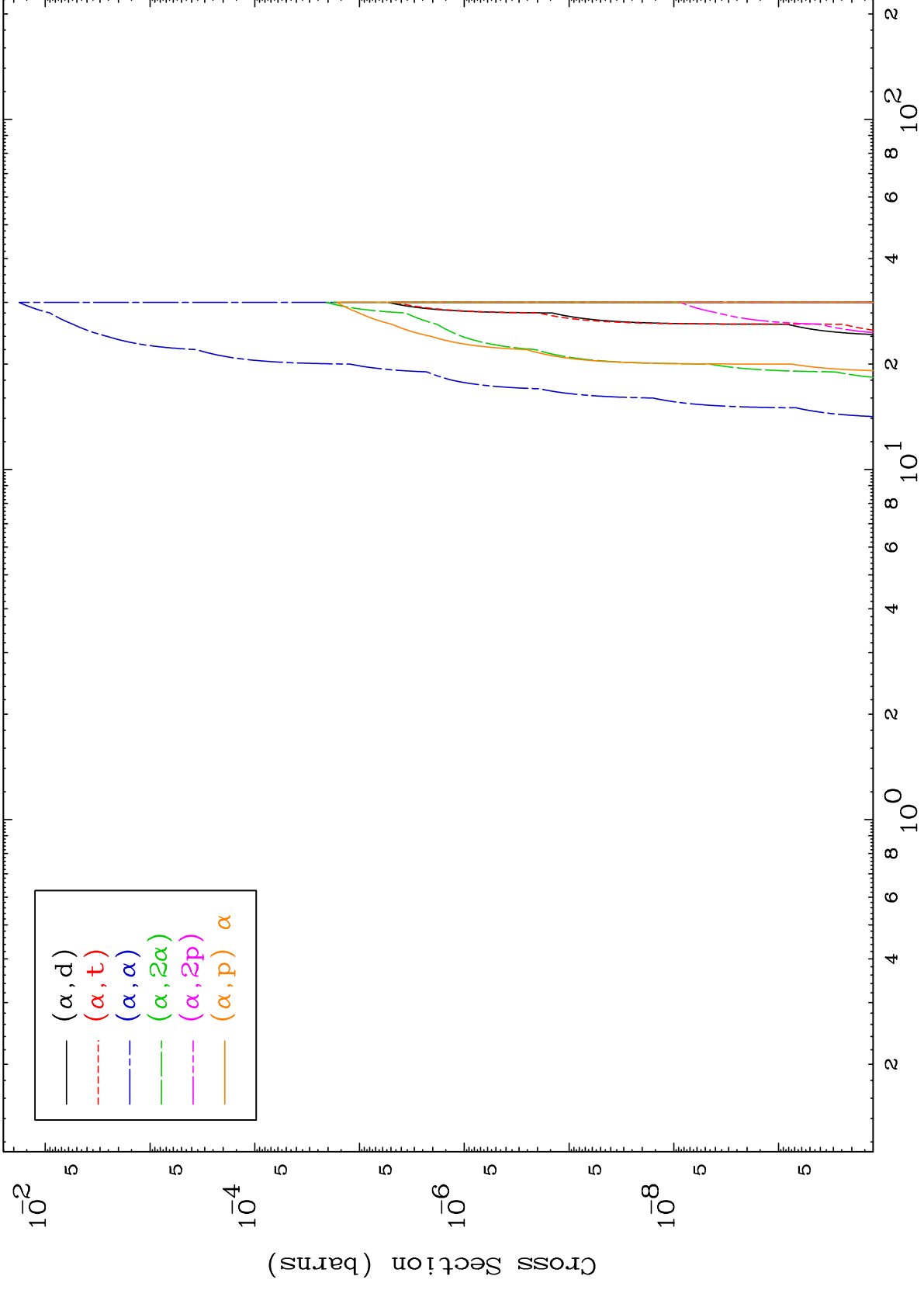


MAT 8798

α Charged Particle

88-Ra-214

0 Kelvin Cross Sections

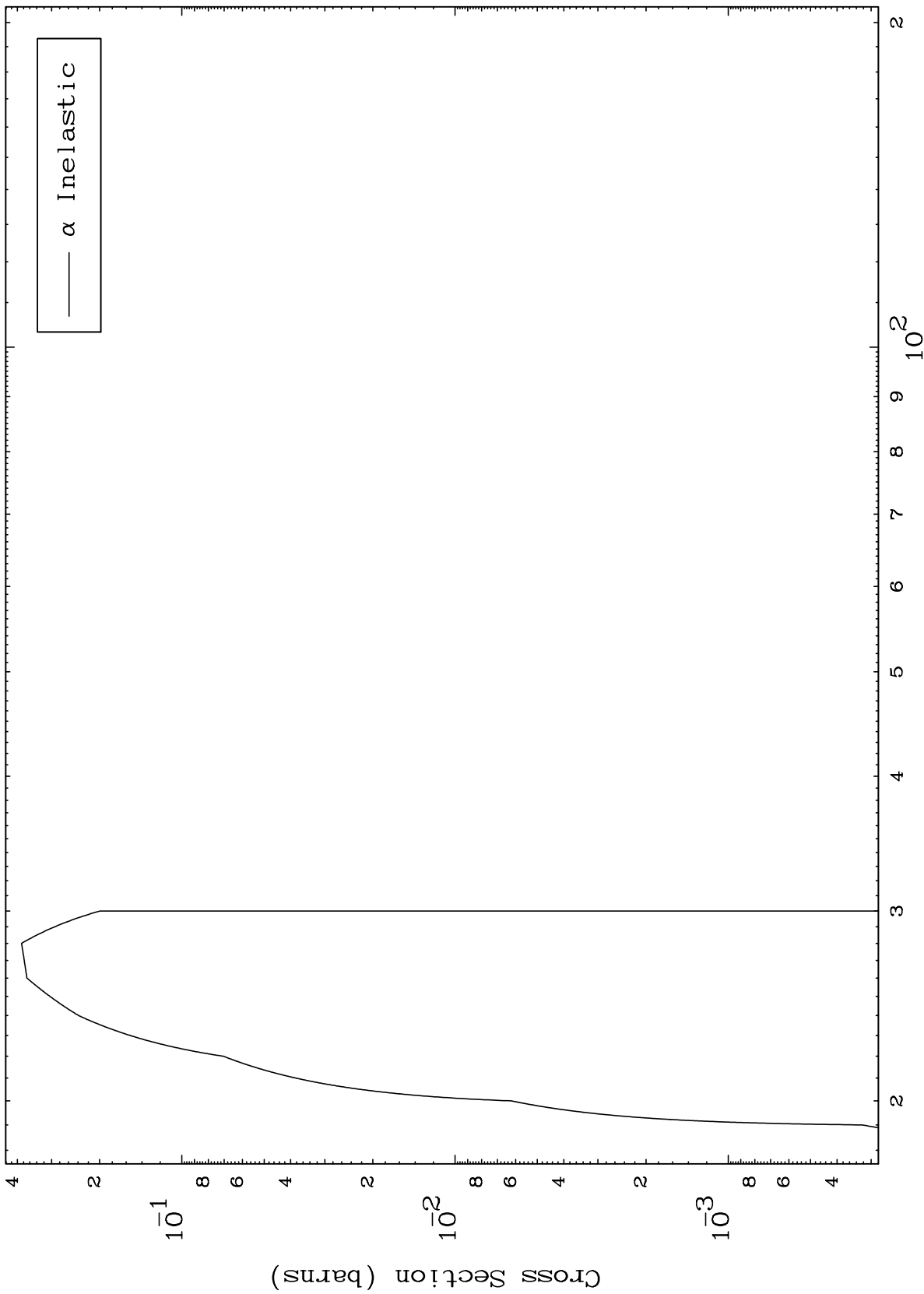


MAT 8798

(α, n') Level

88-Ra-214

0 Kelvin Cross Sections



α Inelastic

5

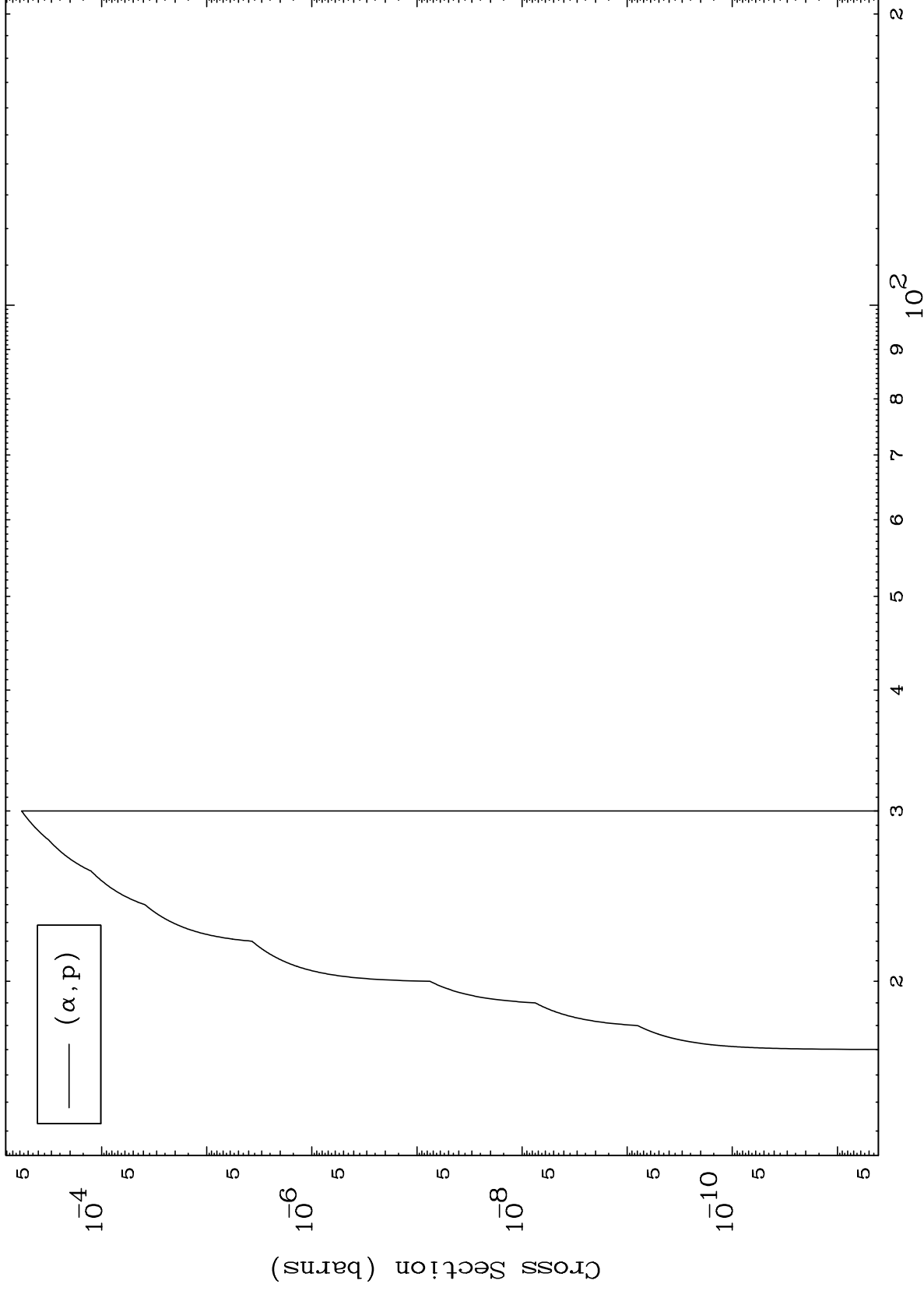
Incident Energy (MeV)

88-Ra-214

MAT 8798

(α, p) Levels
0 Kelvin Cross Sections

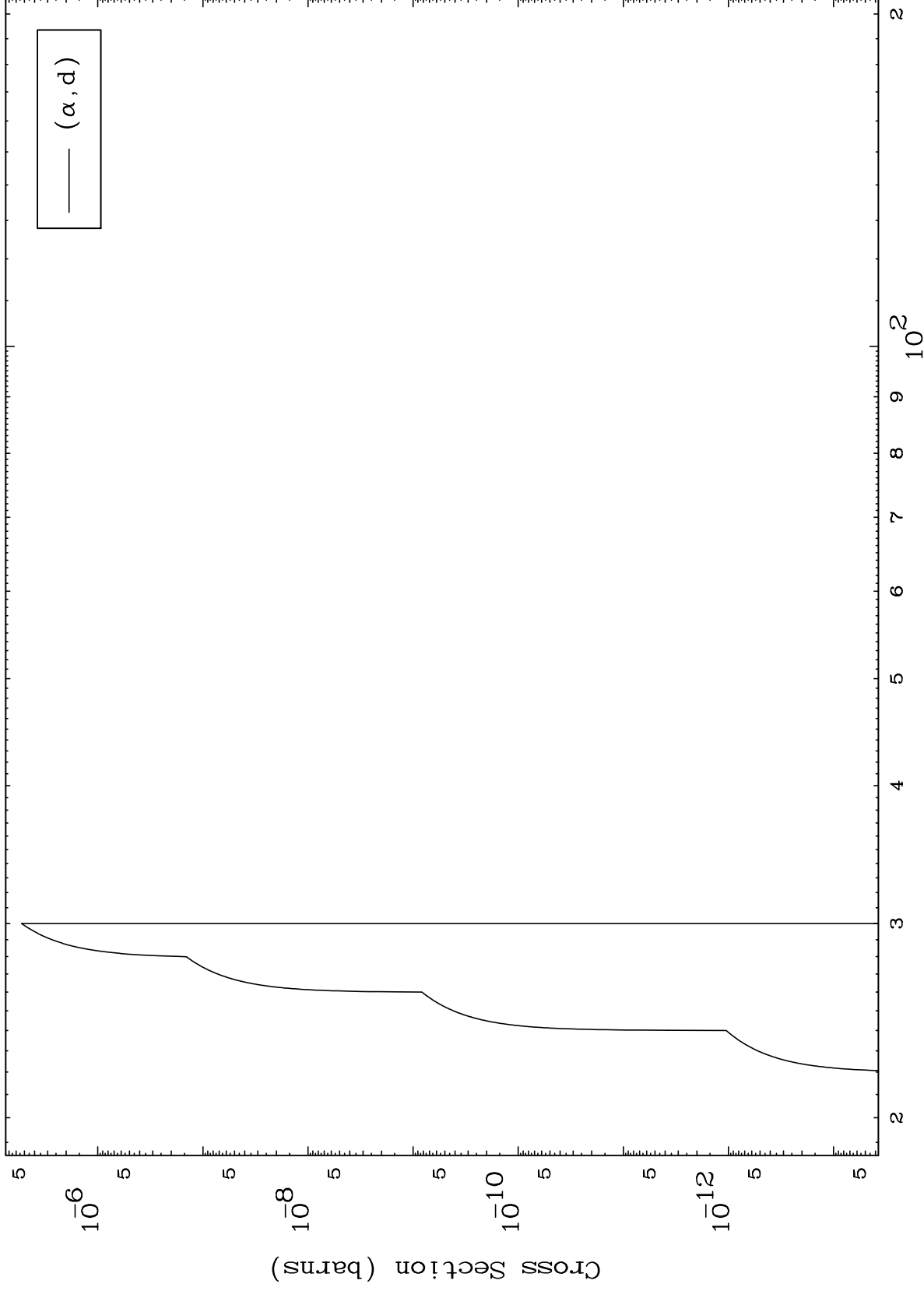
88-Ra-214



MAT 8798

(α, d) Levels
0 Kelvin Cross Sections

88-Ra-214



7

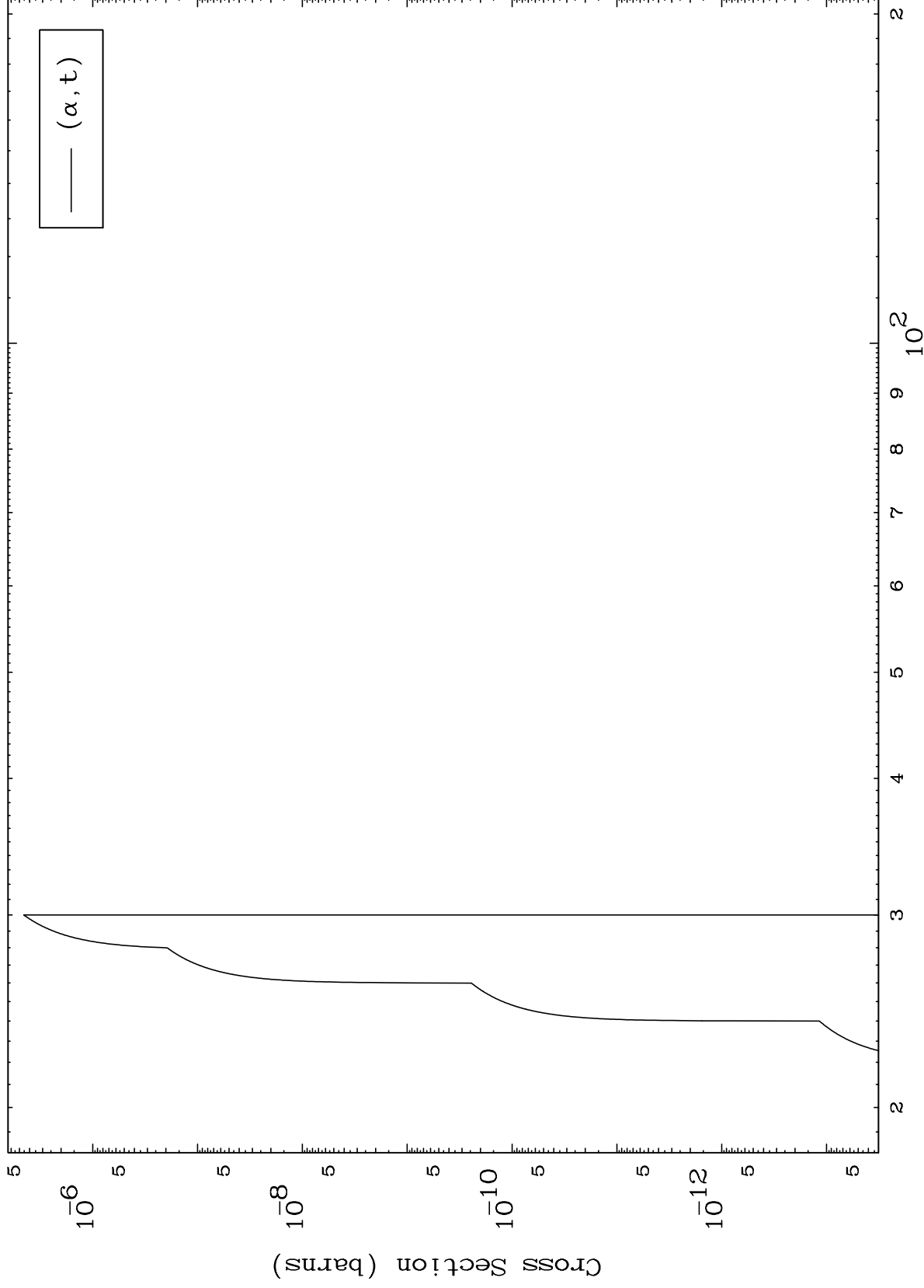
Incident Energy (MeV)

88-Ra-214

MAT 8798

(α, t) Levels
0 Kelvin Cross Sections

88-Ra-214



8

Incident Energy (MeV)

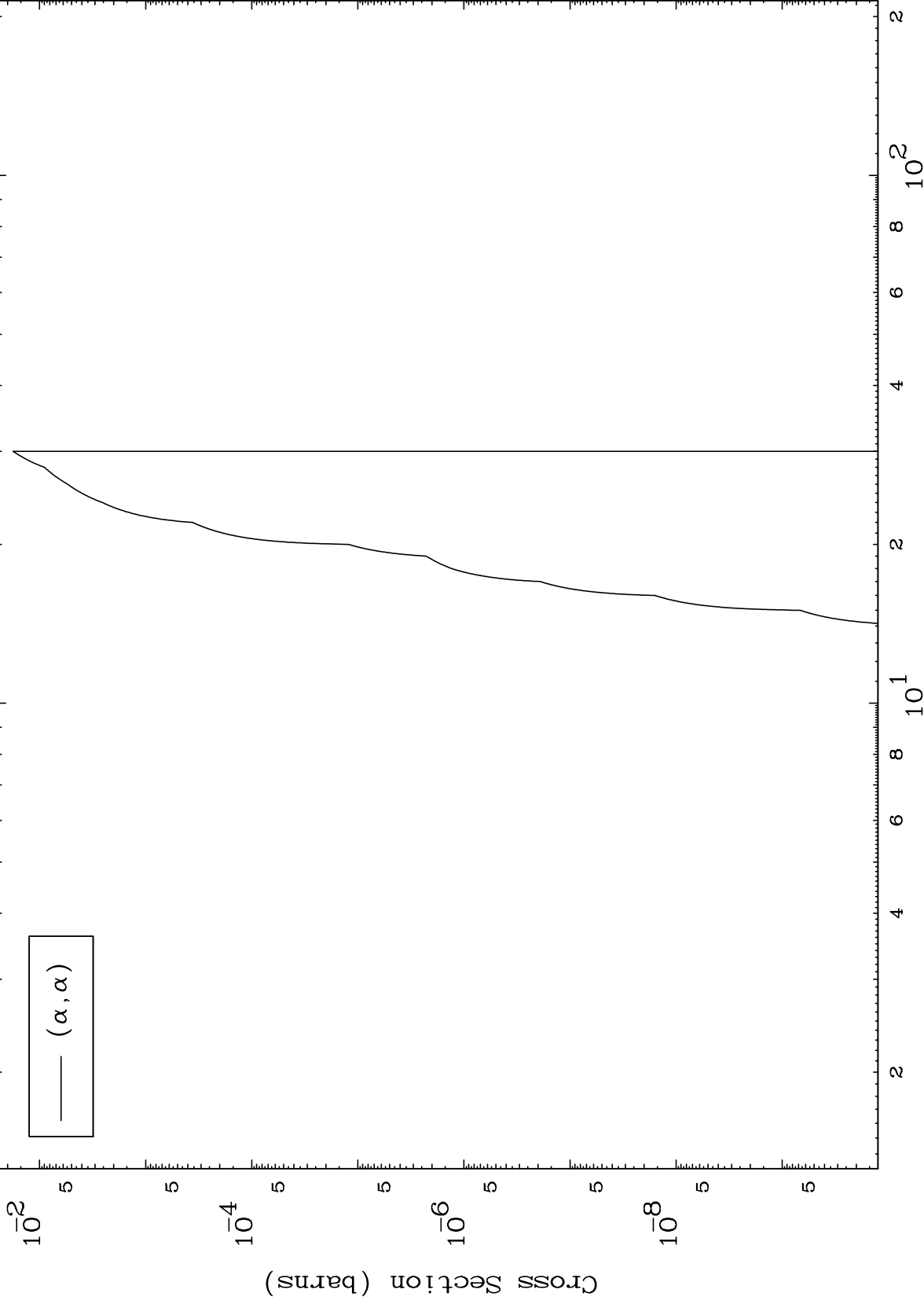
88-Ra-214

MAT 8798

(α, α) Levels

88-Ra-214

0 Kelvin Cross Sections

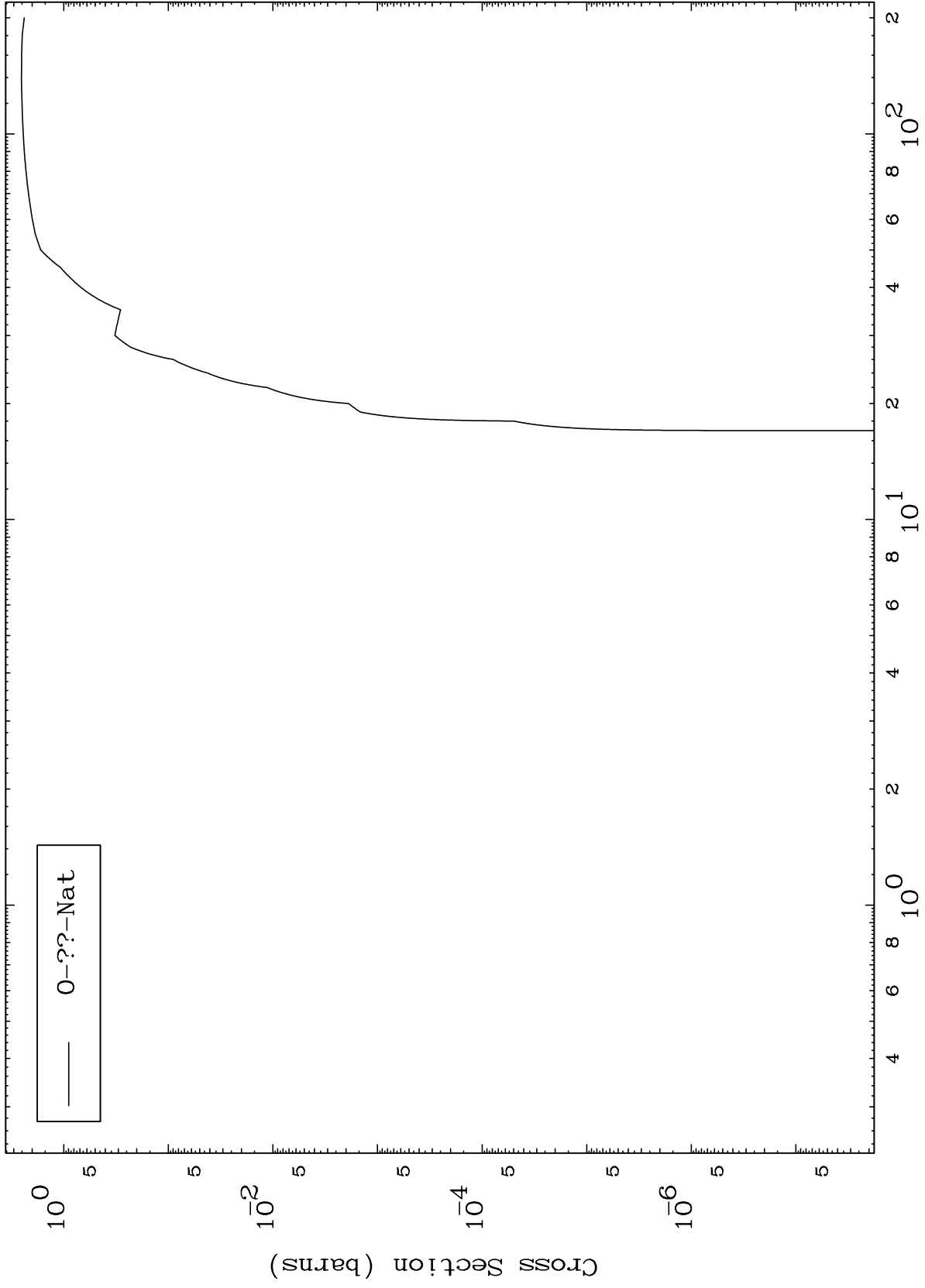


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88-Ra-214

α Fission

Radionuclide Production Cross Section



10

Incident Energy (MeV)

88-Ra-214