

Program EVALPLOT
(Version 2018-1)

by

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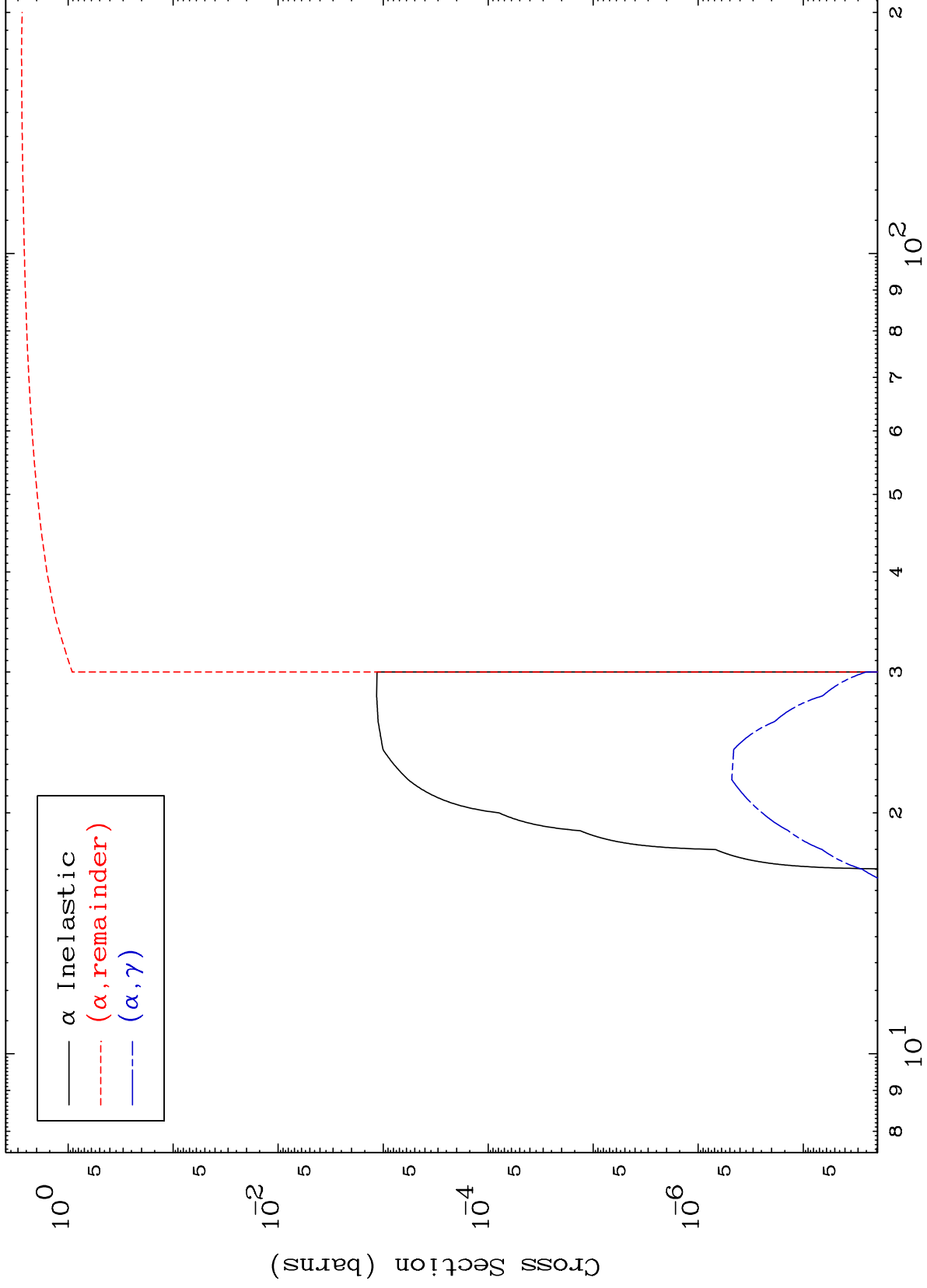
Press Mouse Button to Start

MAT 8701

α Major

87-Fr-204

0 Kelvin Cross Sections



α Inelastic
(α , remainder)
(α , γ)

87-Fr-204

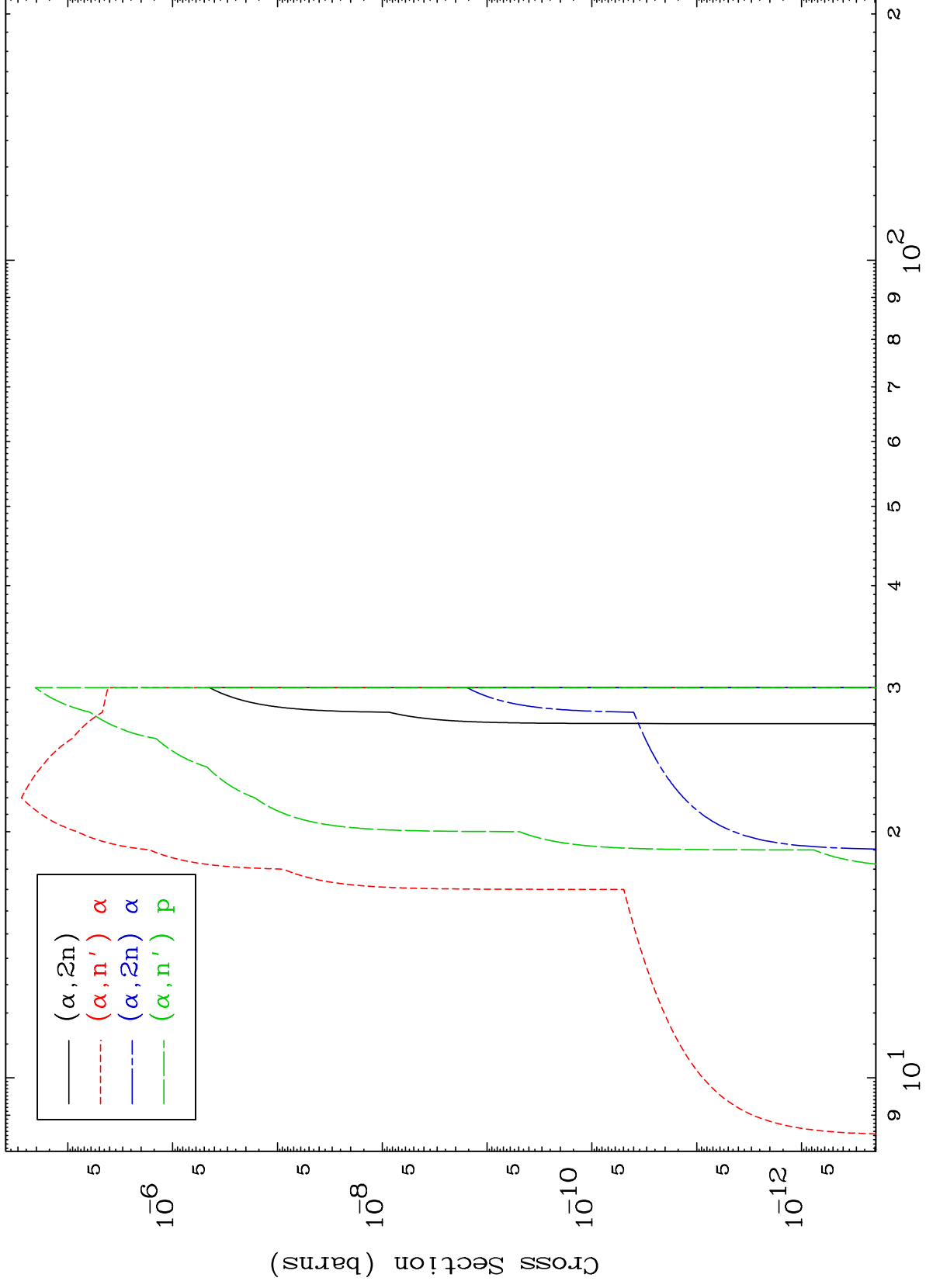
Incident Energy (MeV)

1

MAT 8701

α Neutron Production
0 Kelvin Cross Sections

87-Fr-204



2

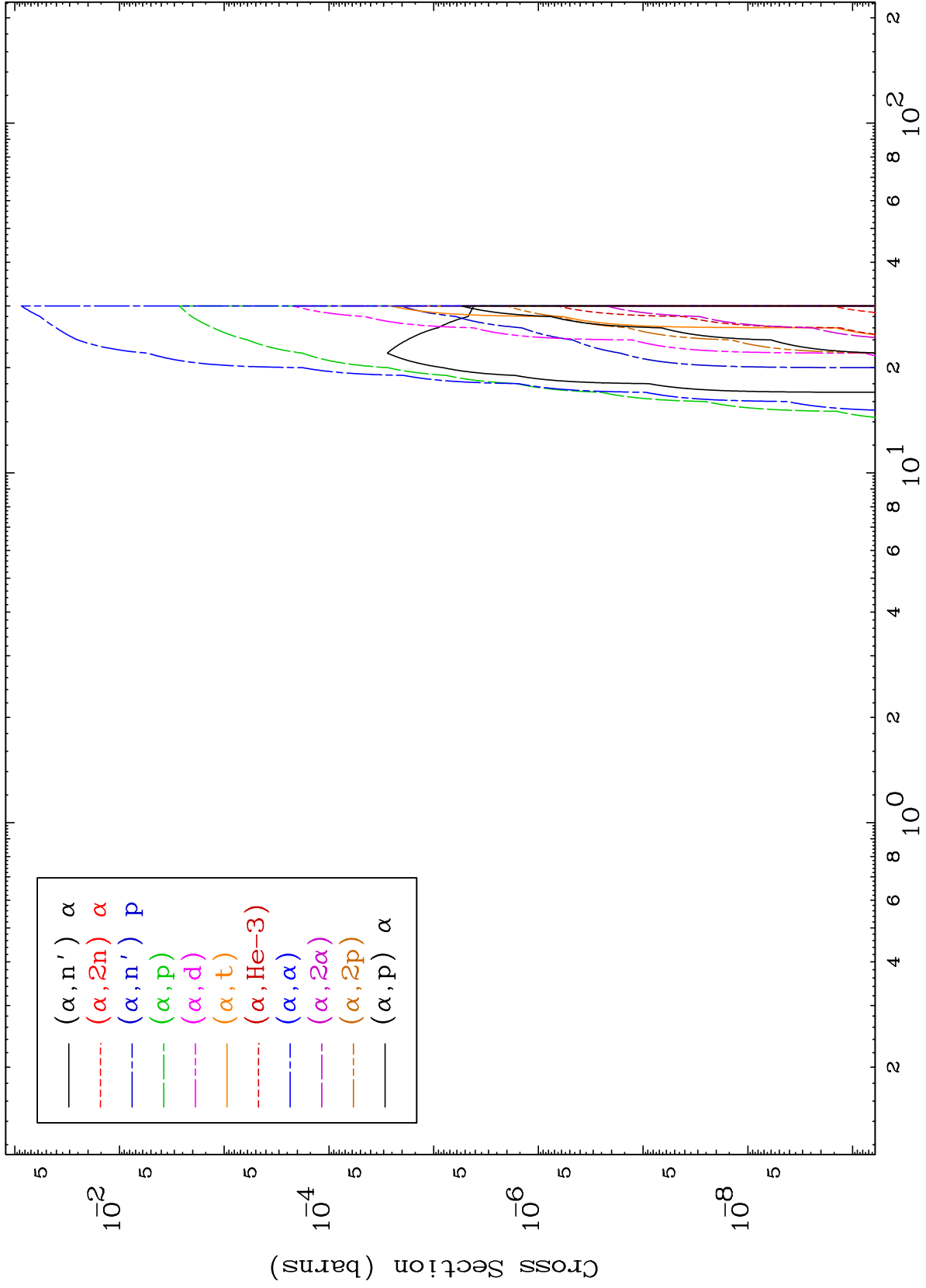
Incident Energy (MeV)

87-Fr-204

MAT 8701

α Charged Particle
0 Kelvin Cross Sections

87-Fr-204

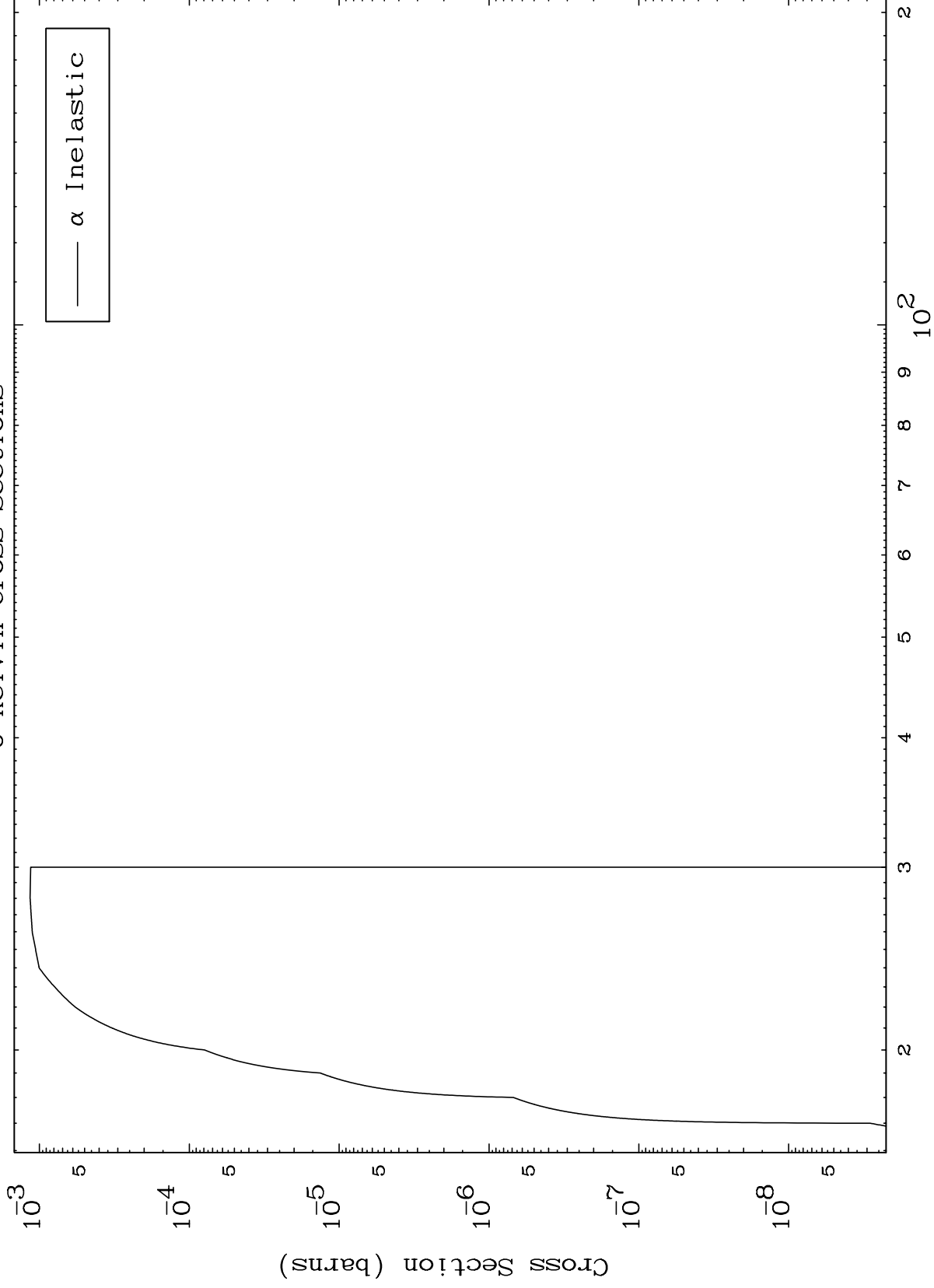


MAT 8701

(α, n') Level

87-Fr-204

0 Kelvin Cross Sections



4

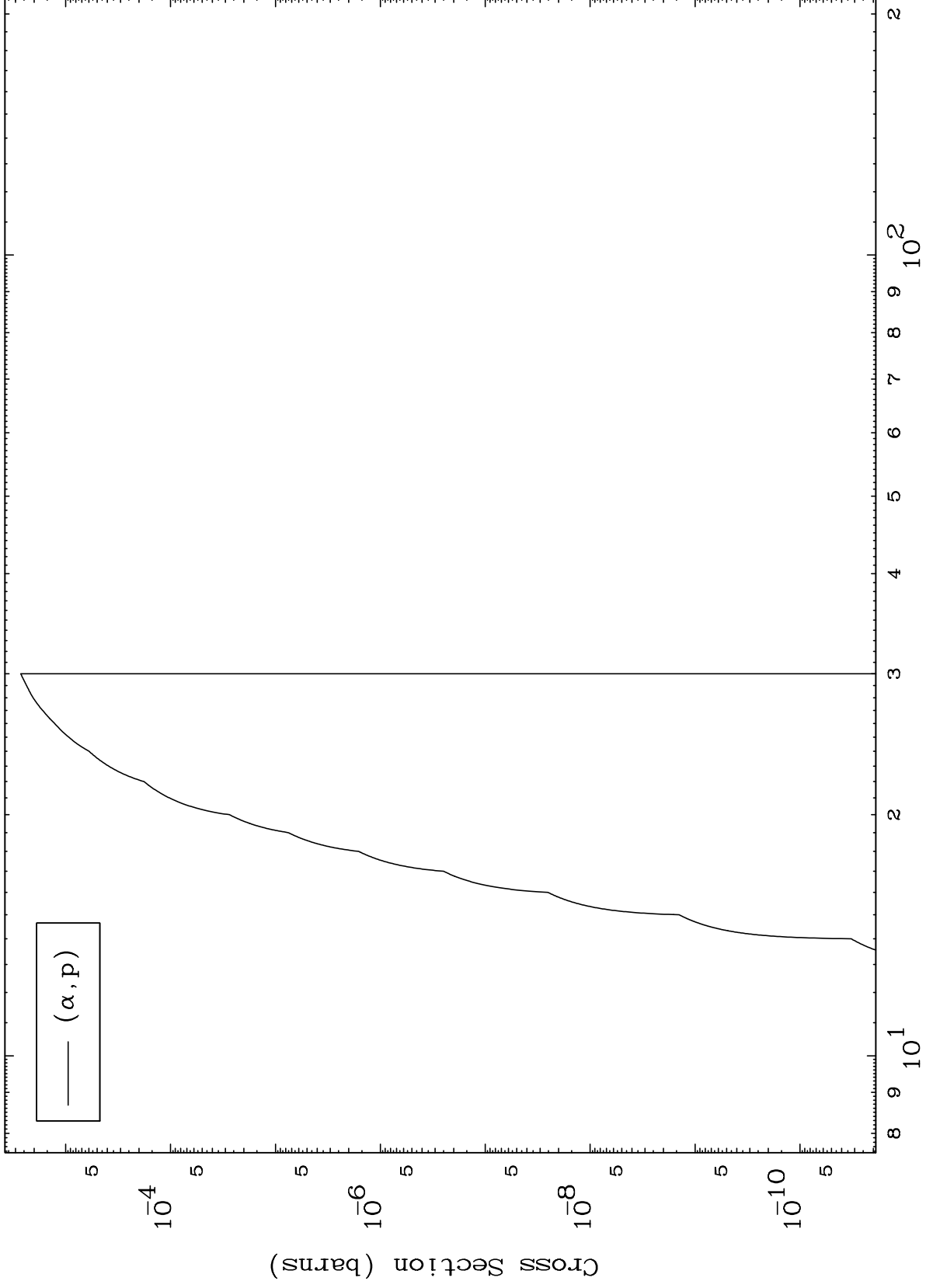
Incident Energy (MeV)

87-Fr-204

MAT 8701

(α, p) Levels
0 Kelvin Cross Sections

87-Fr-204



5

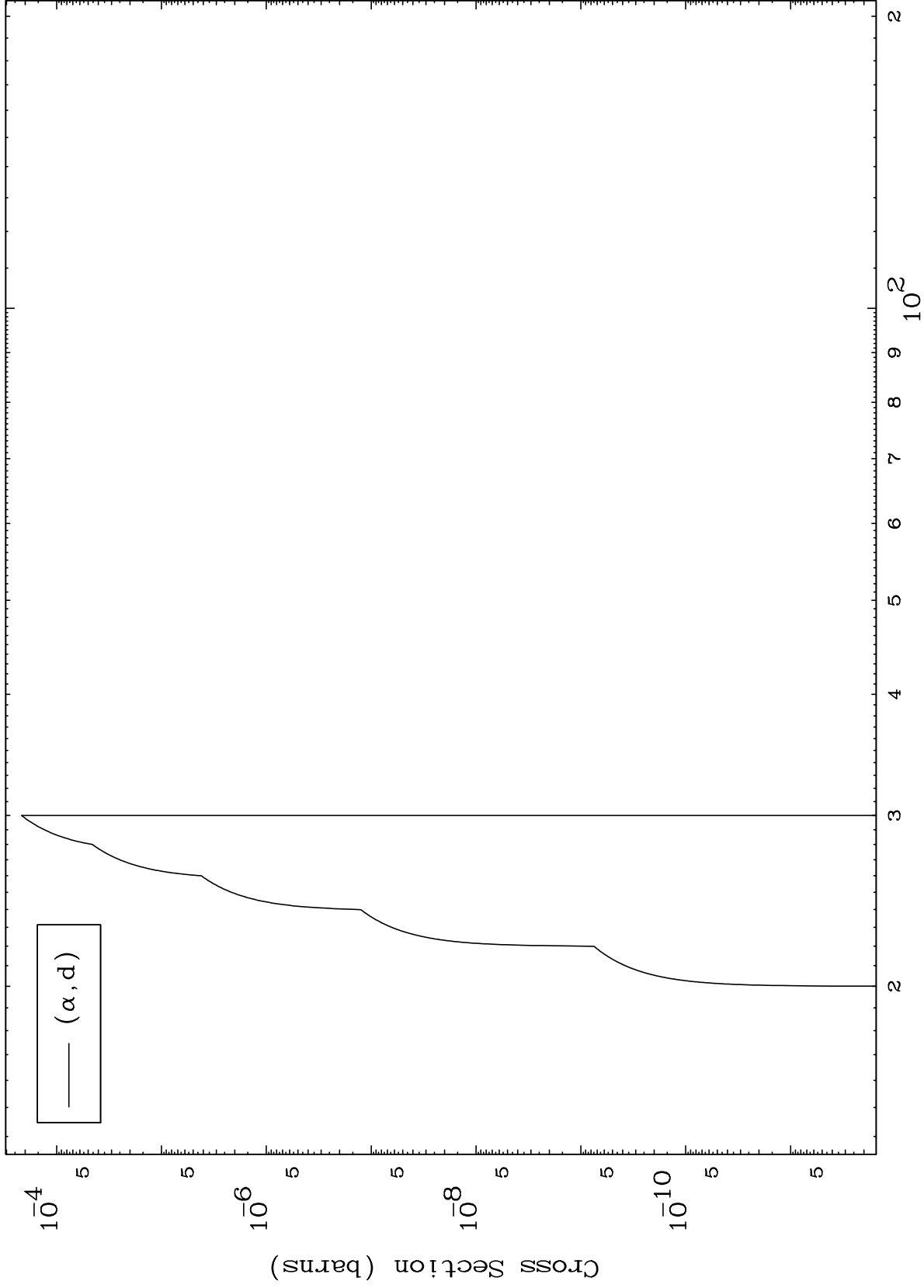
Incident Energy (MeV)

87-Fr-204

MAT 8701

(α, d) Levels
0 Kelvin Cross Sections

87-Fr-204



6

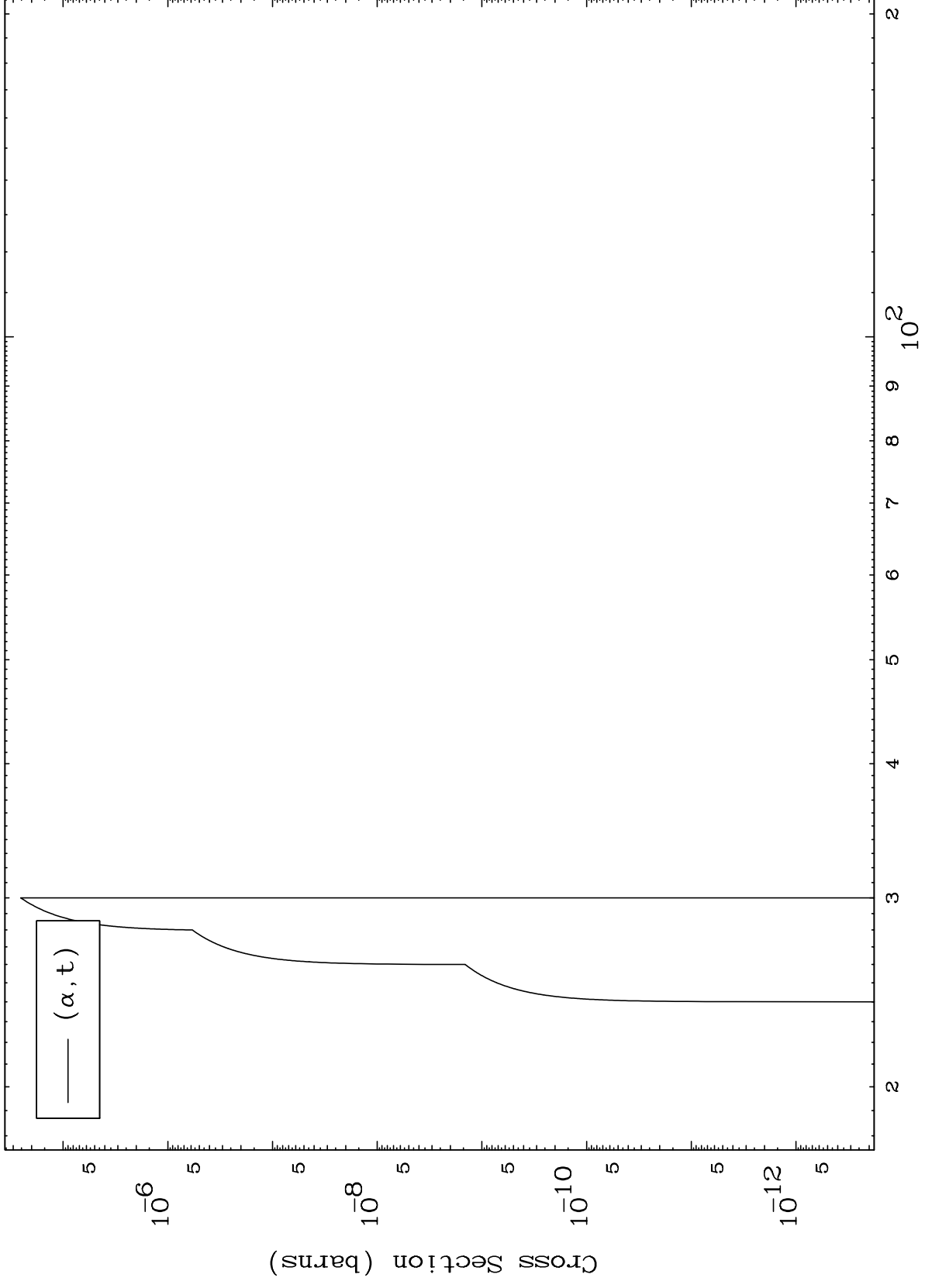
Incident Energy (MeV)

87-Fr-204

MAT 8701

(α, t) Levels
0 Kelvin Cross Sections

87-Fr-204

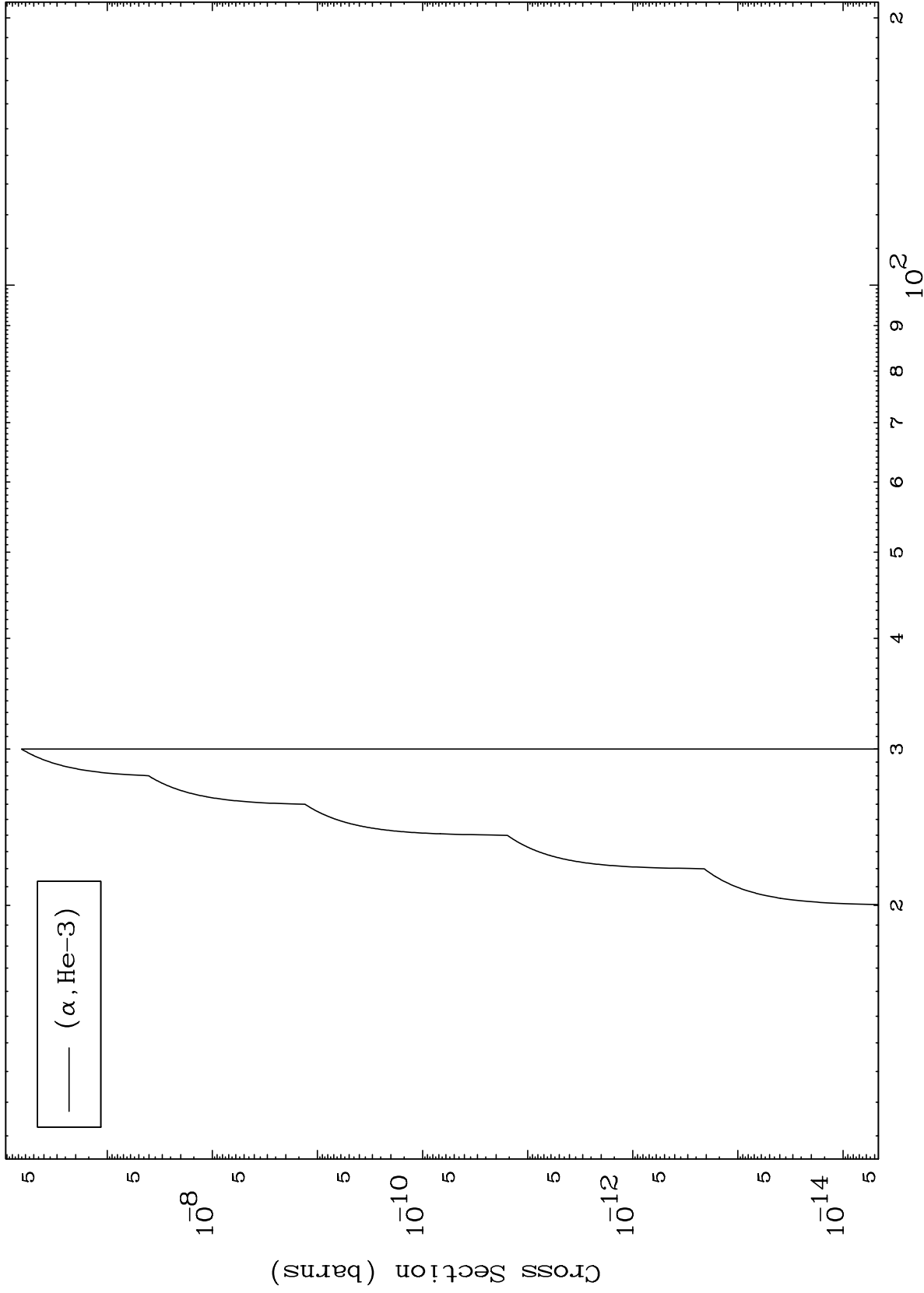


7

Incident Energy (MeV)

87-Fr-204

(α , He3) Levels
0 Kelvin Cross Sections

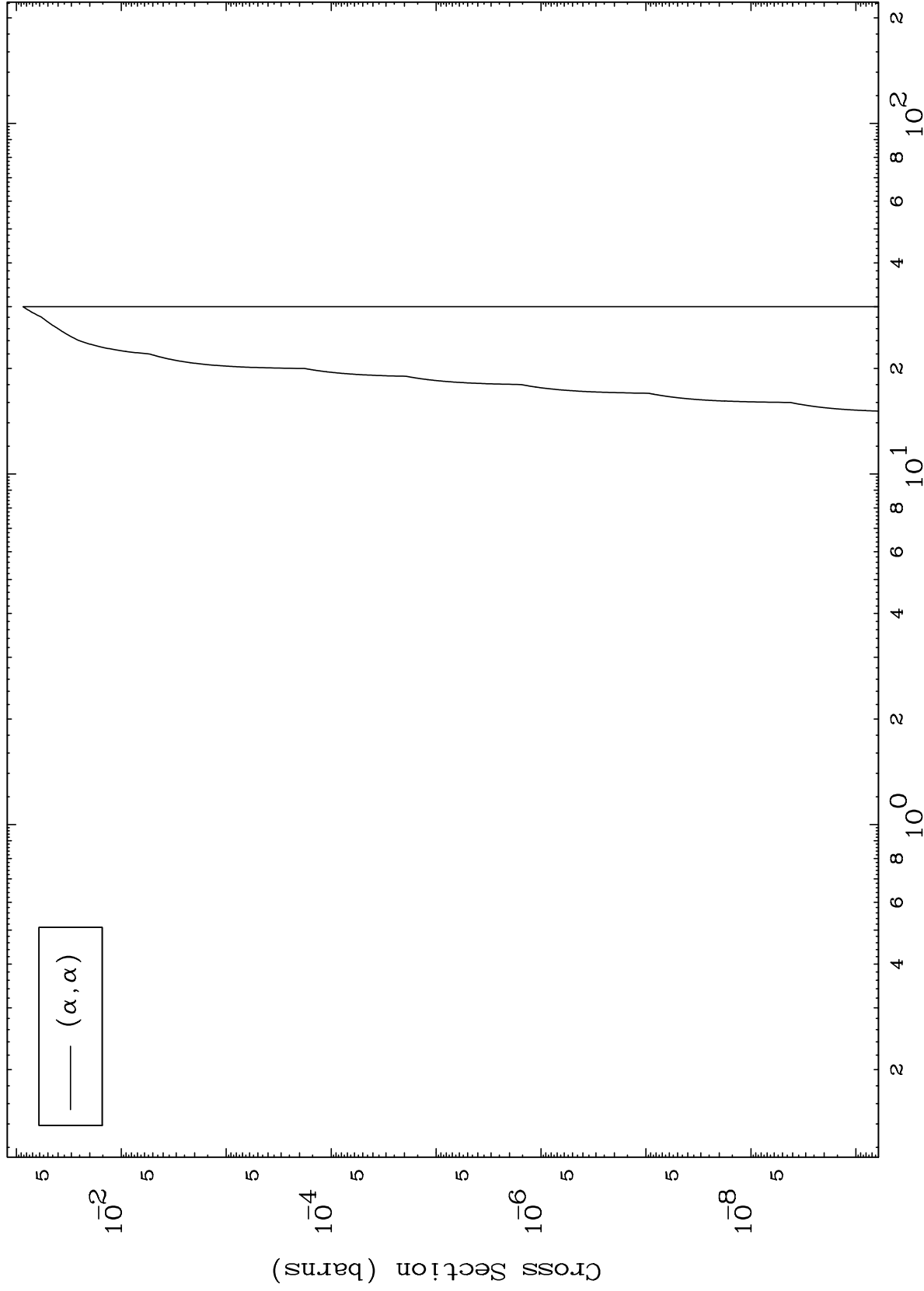


MAT 8701

(α, α) Levels

87-Fr-204

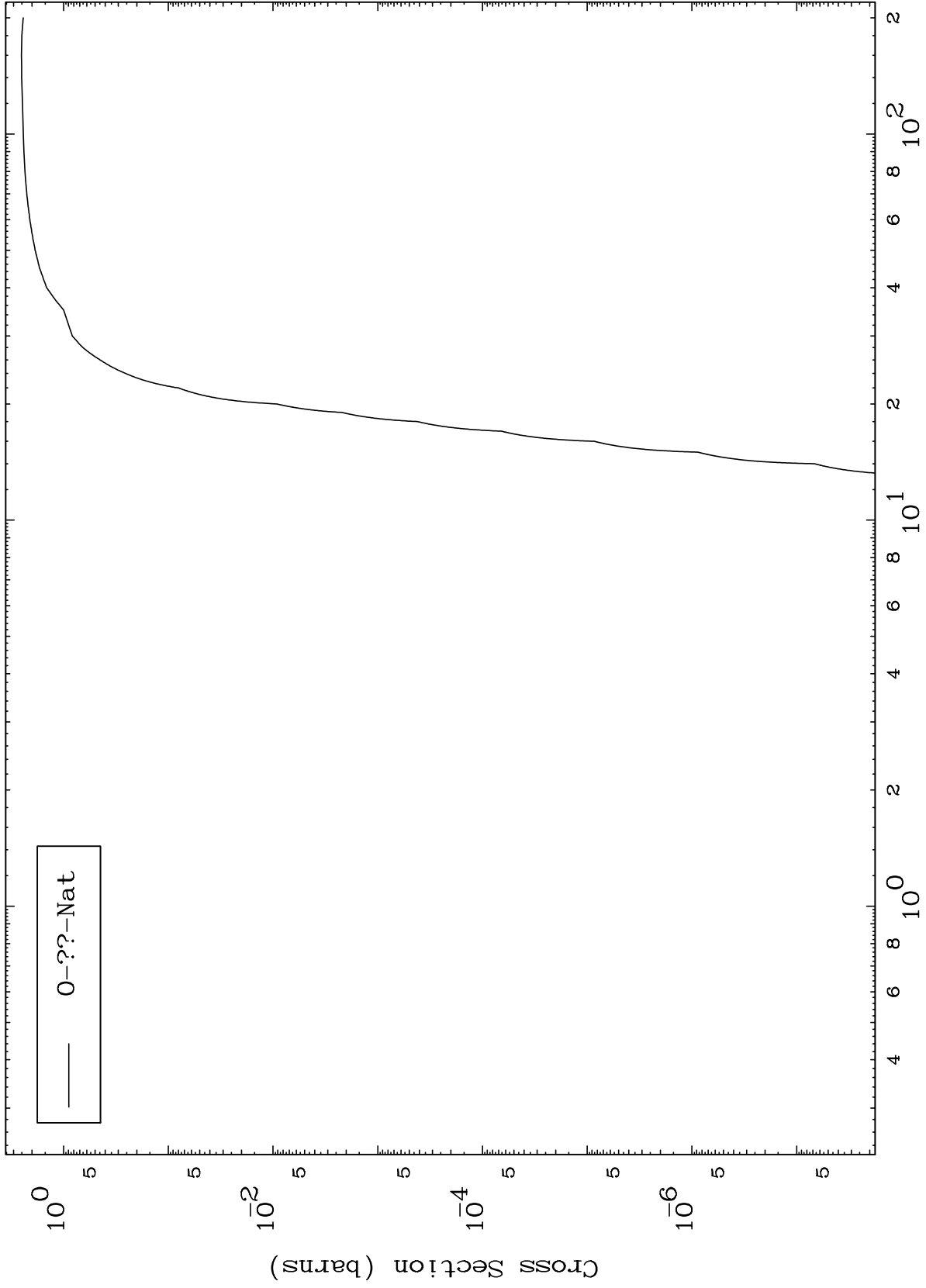
0 Kelvin Cross Sections



MAT 8701

87-Fr-204

α Fission
Radionuclide Production Cross Section



10

Incident Energy (MeV)

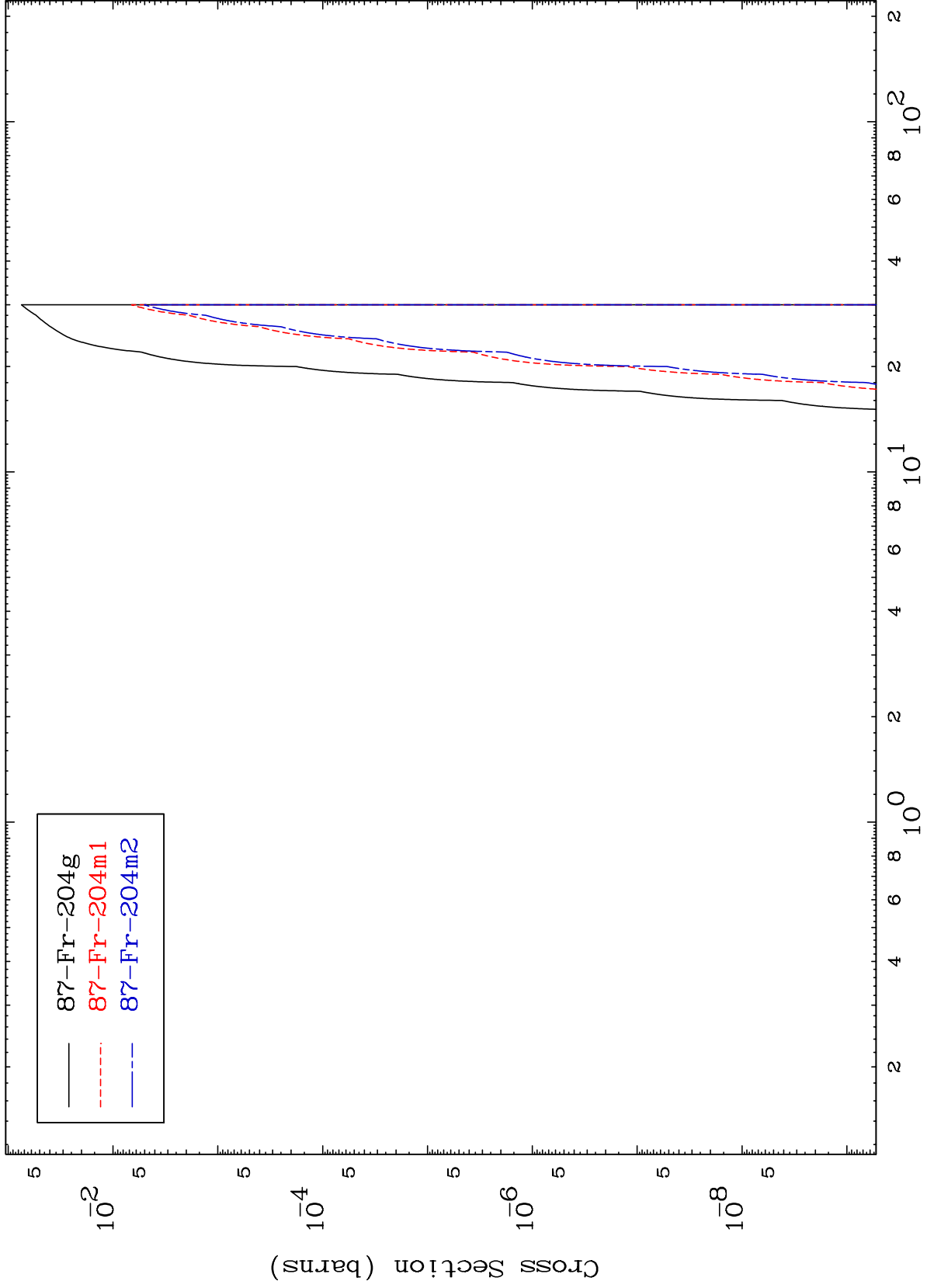
87-Fr-204

MAT 8701

(α, α)

87-Fr-204

Radionuclide Production Cross Section

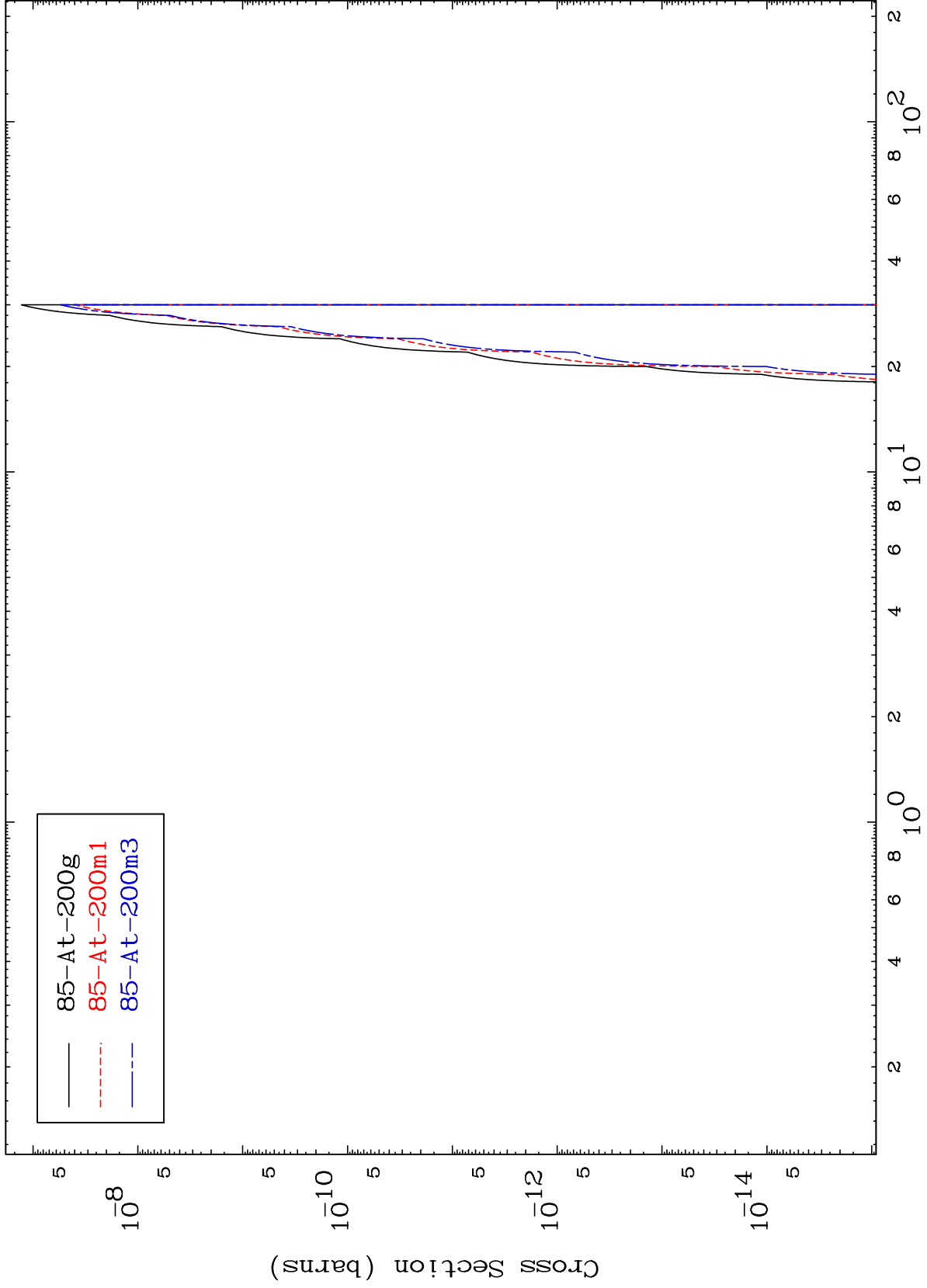


MAT 8701

($\alpha, 2\alpha$)

87-Fr-204

Radionuclide Production Cross Section



12

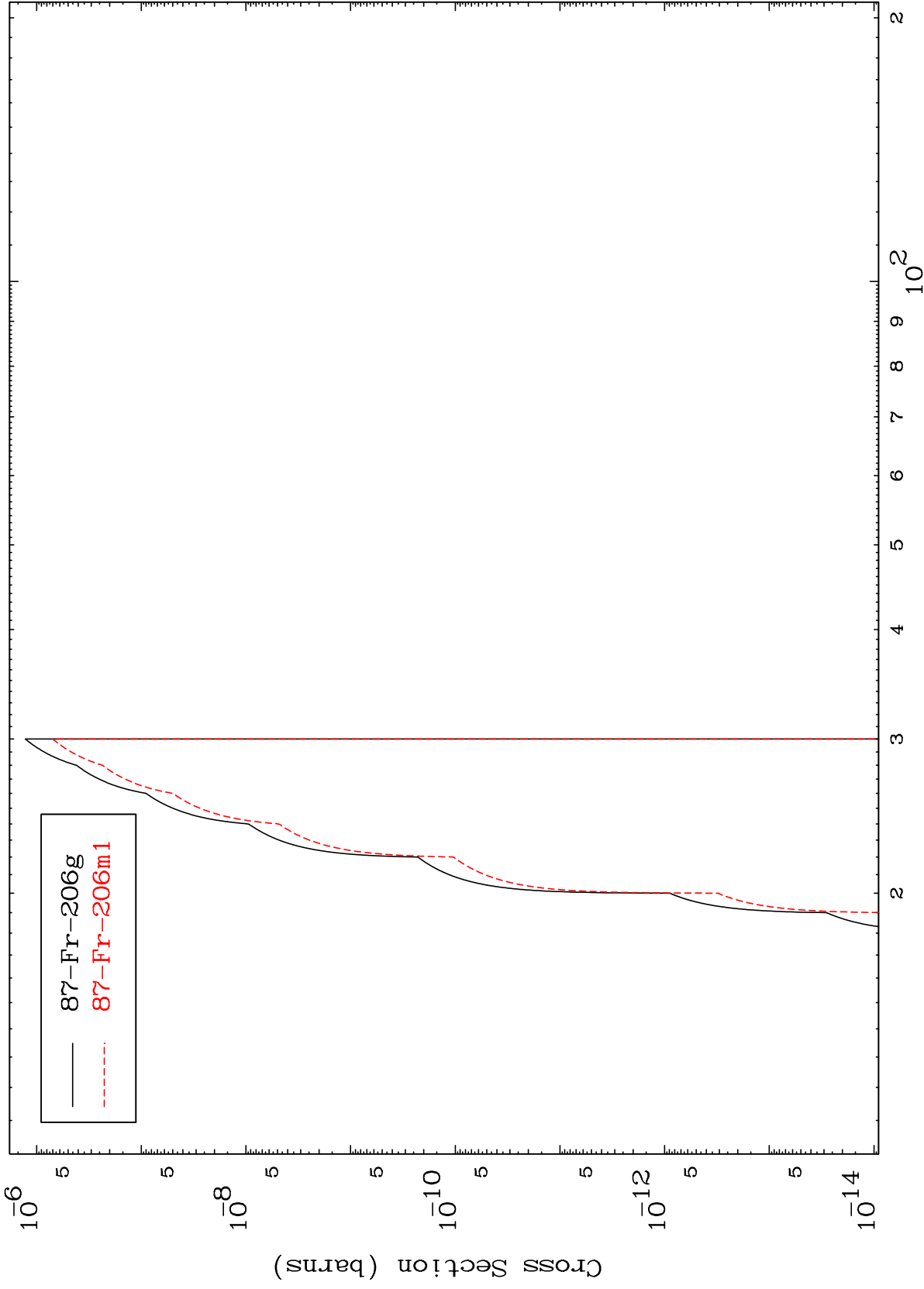
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

($\alpha, 2p$)
Radionuclide Production Cross Section



87-Fr-206g
87-Fr-206m1

87-Fr-204

Incident Energy (MeV)

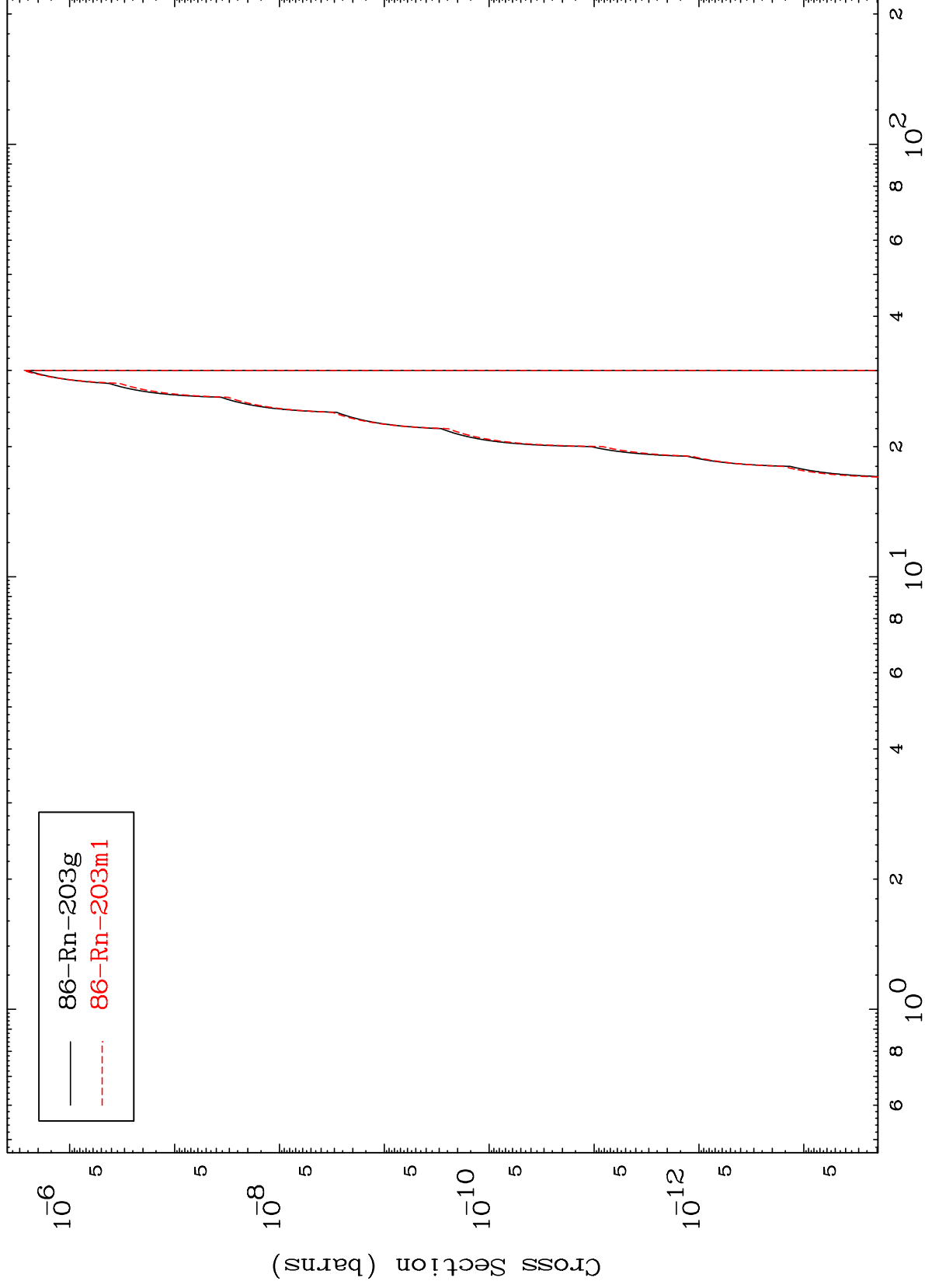
13

MAT 8701

(α, p) α

87-Fr-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

87-Fr-204