

Program EVALPLOT
(Version 2018-1)

by

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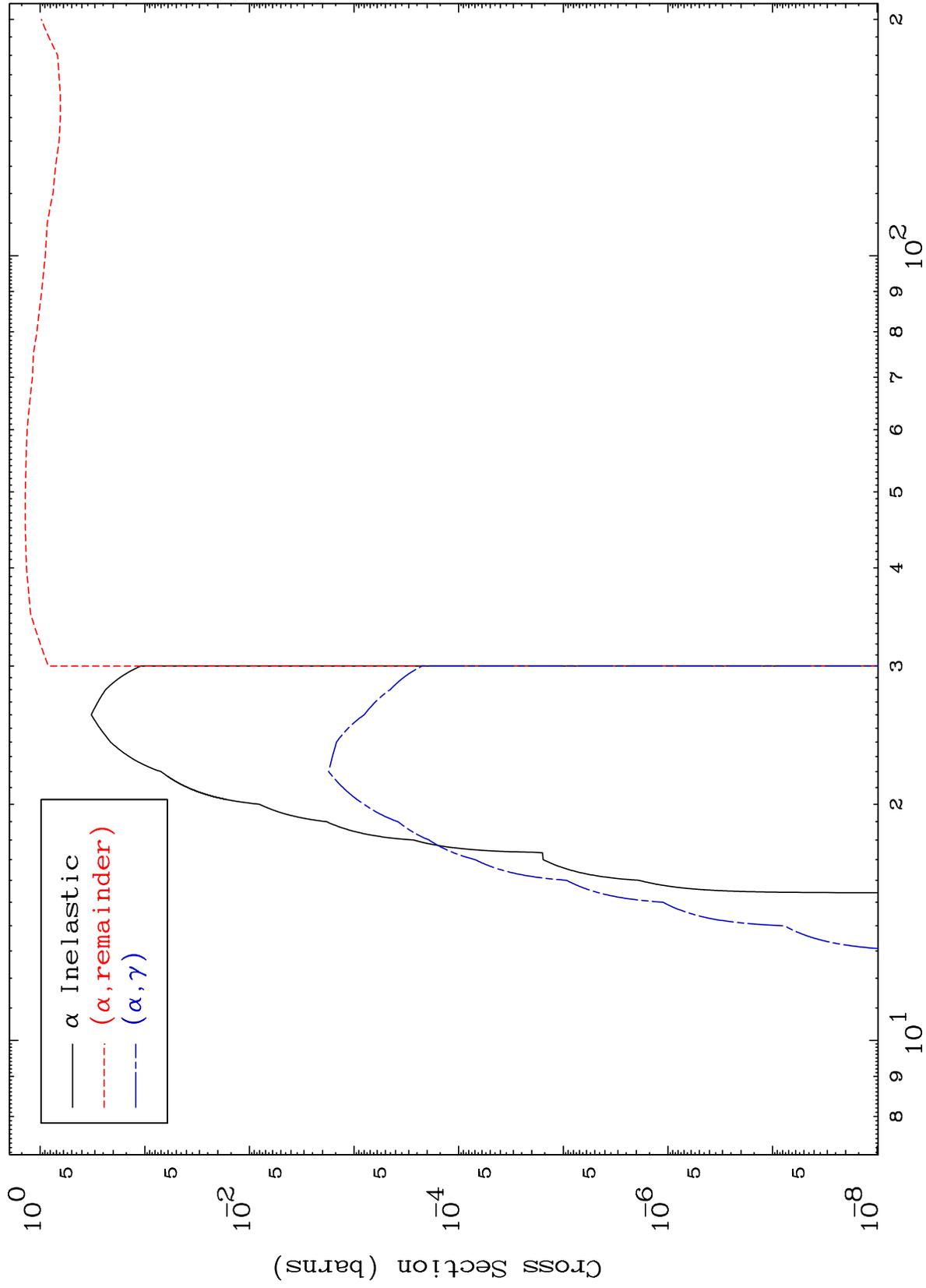
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8719

α Major
0 Kelvin Cross Sections

87-Fr-210



1

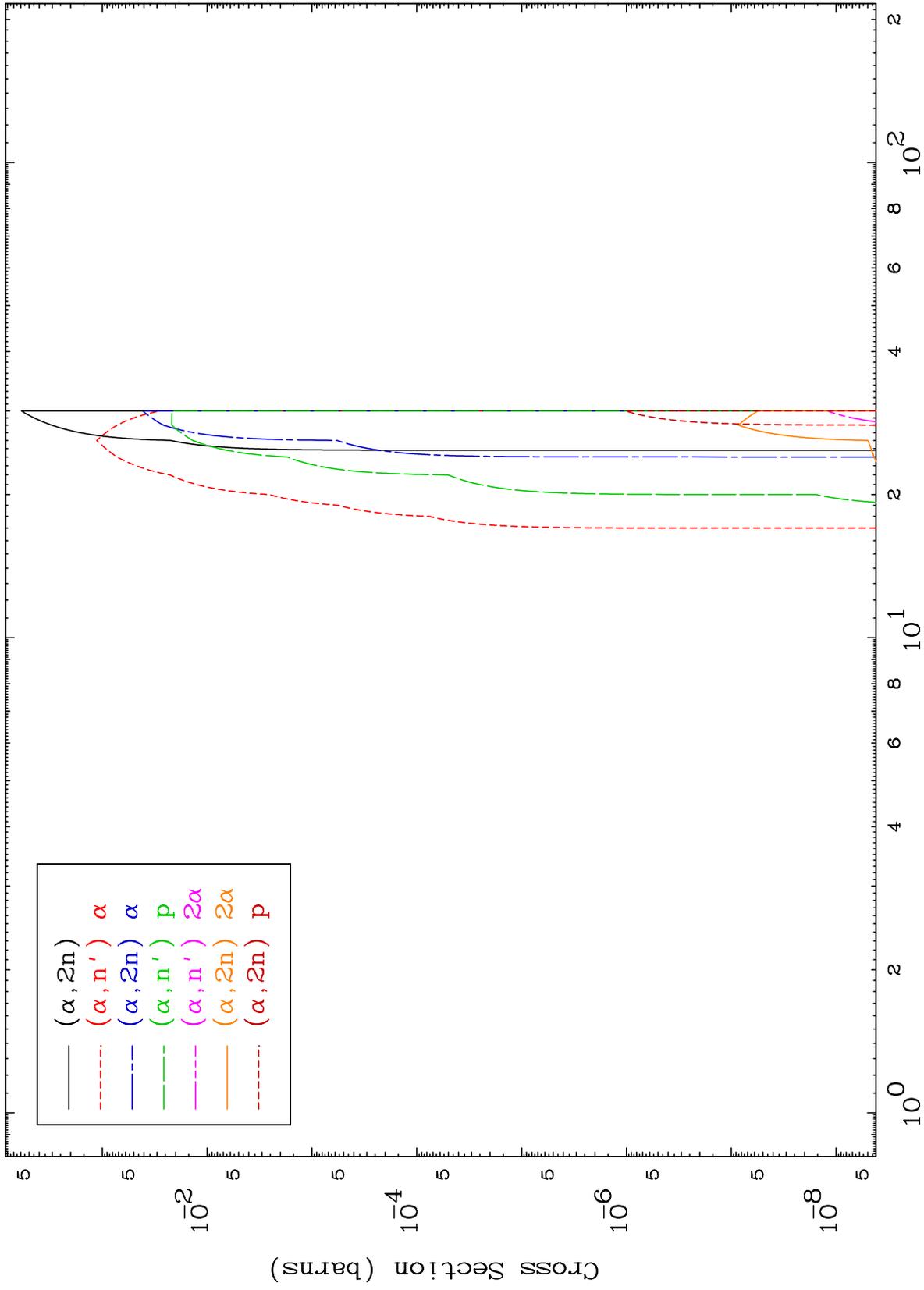
Incident Energy (MeV)

87-Fr-210

MAT 8719

α Neutron Production
0 Kelvin Cross Sections

87-Fr-210



2

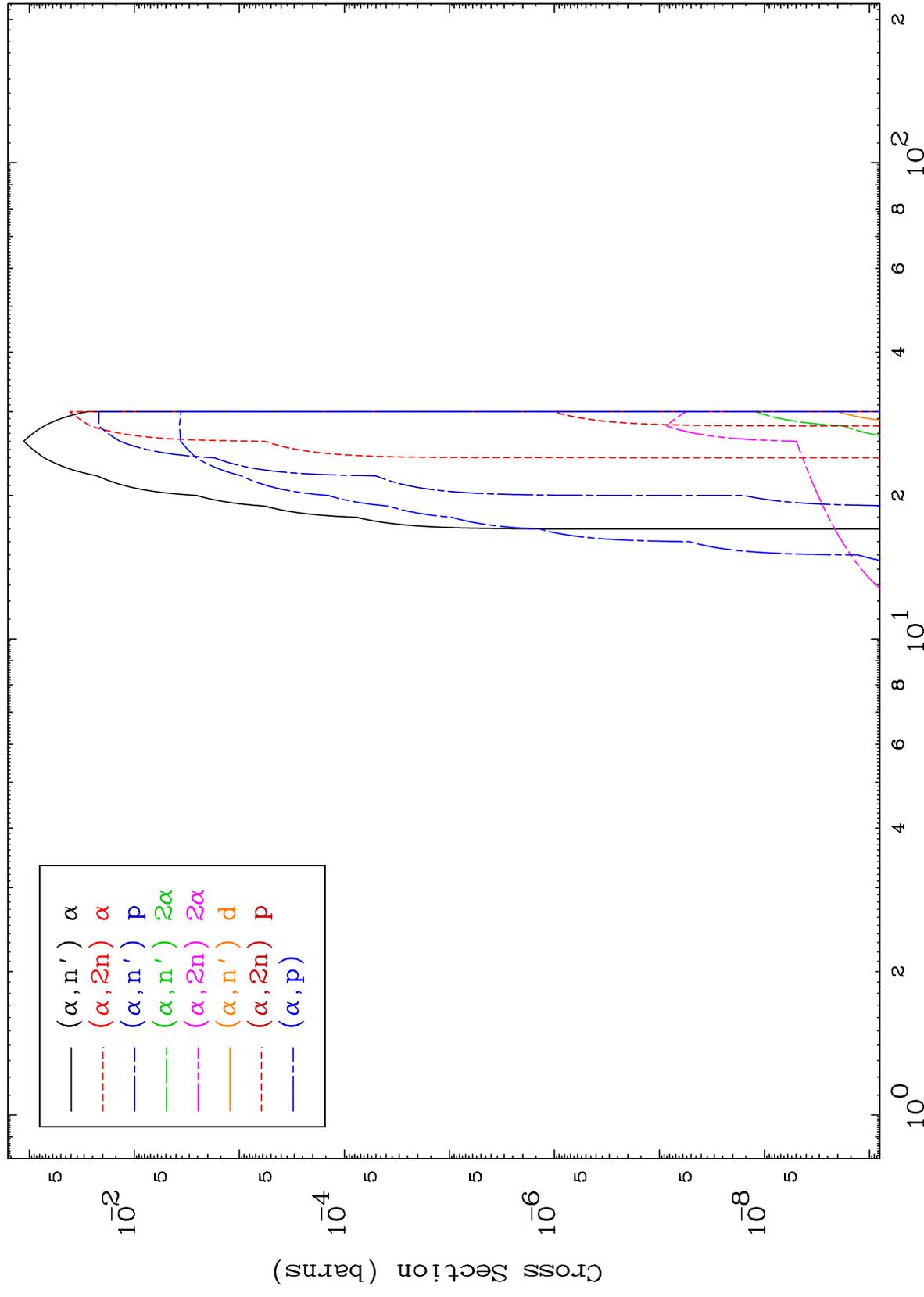
Incident Energy (MeV)

87-Fr-210

MAT 8719

α Charged Particle
0 Kelvin Cross Sections

87-Fr-210



3

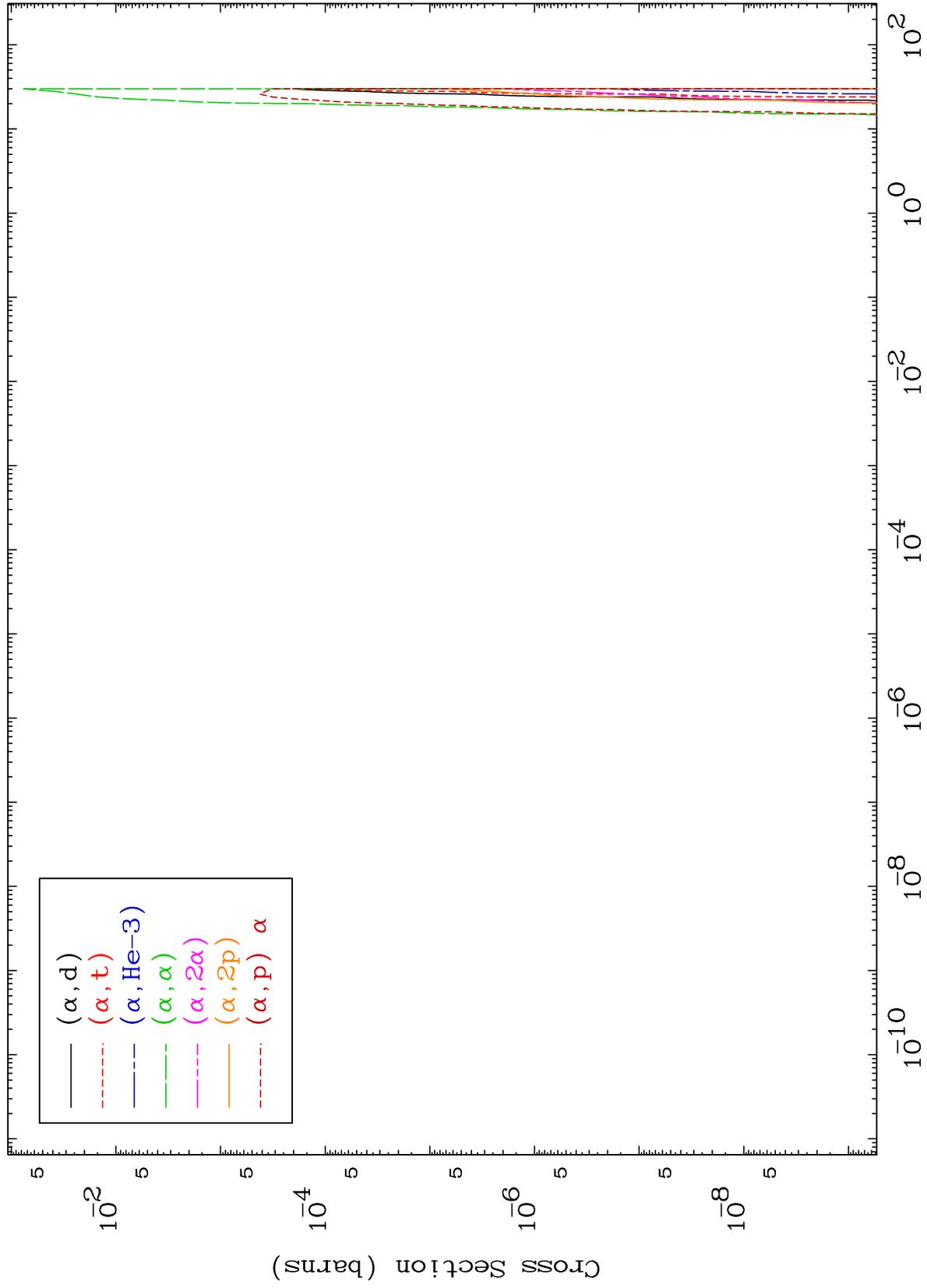
Incident Energy (MeV)

87-Fr-210

MAT 8719

α Charged Particle
0 Kelvin Cross Sections

87-Fr-210

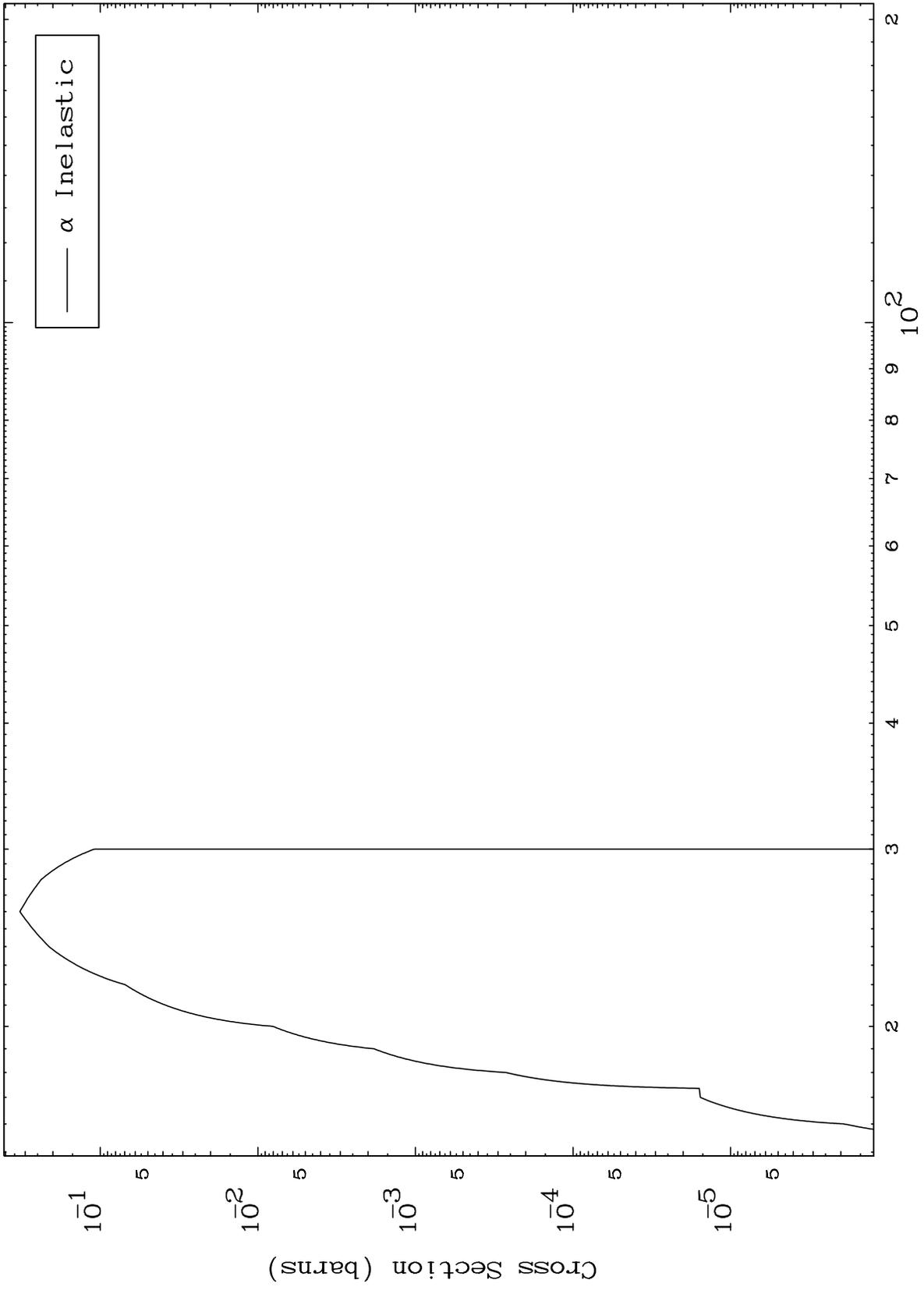


87-Fr-210

MAT 8719

(α, n') Level
0 Kelvin Cross Sections

87-Fr-210



5

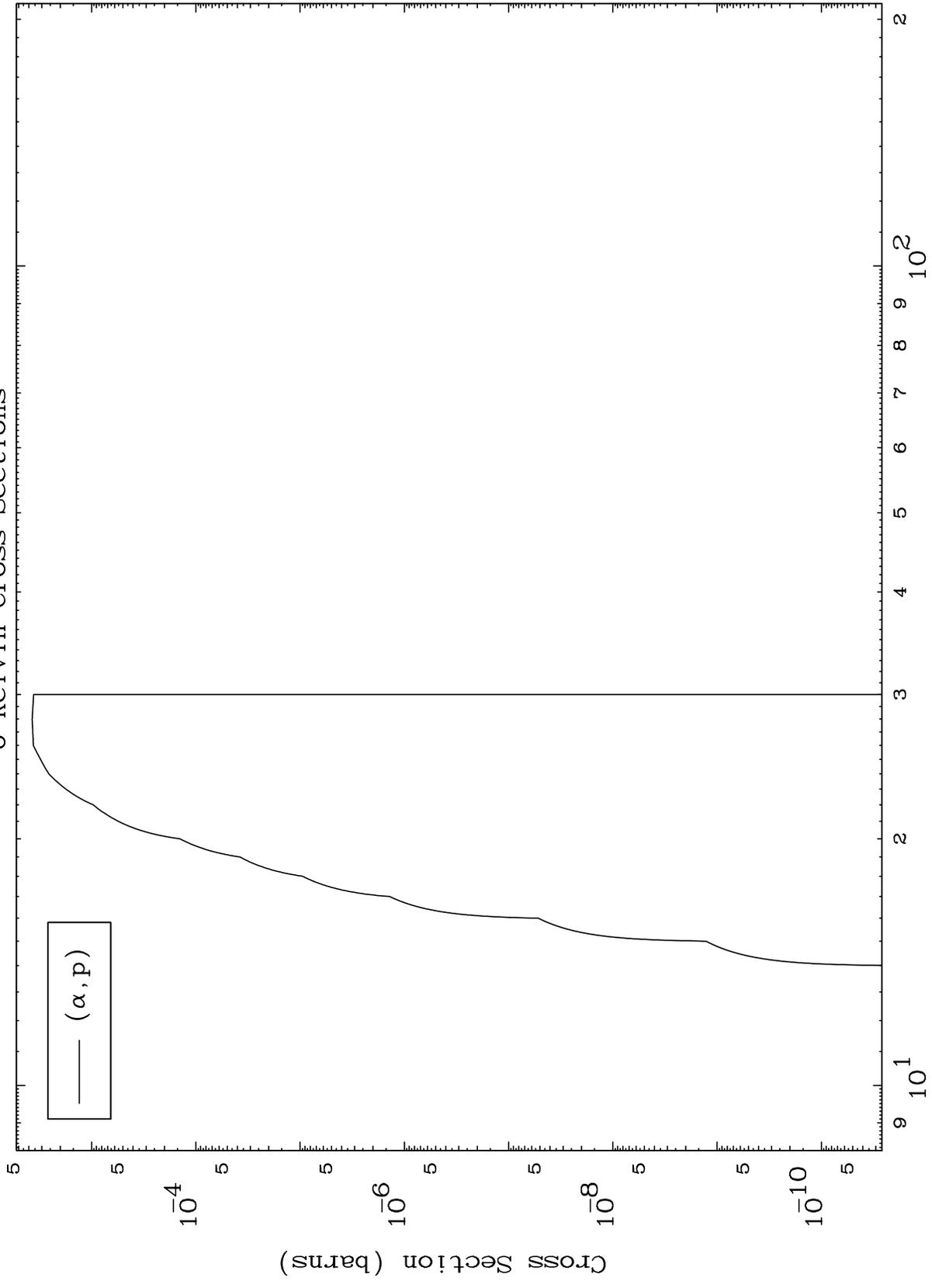
Incident Energy (MeV)

87-Fr-210

MAT 8719

(α, p) Levels
0 Kelvin Cross Sections

87-Fr-210



6

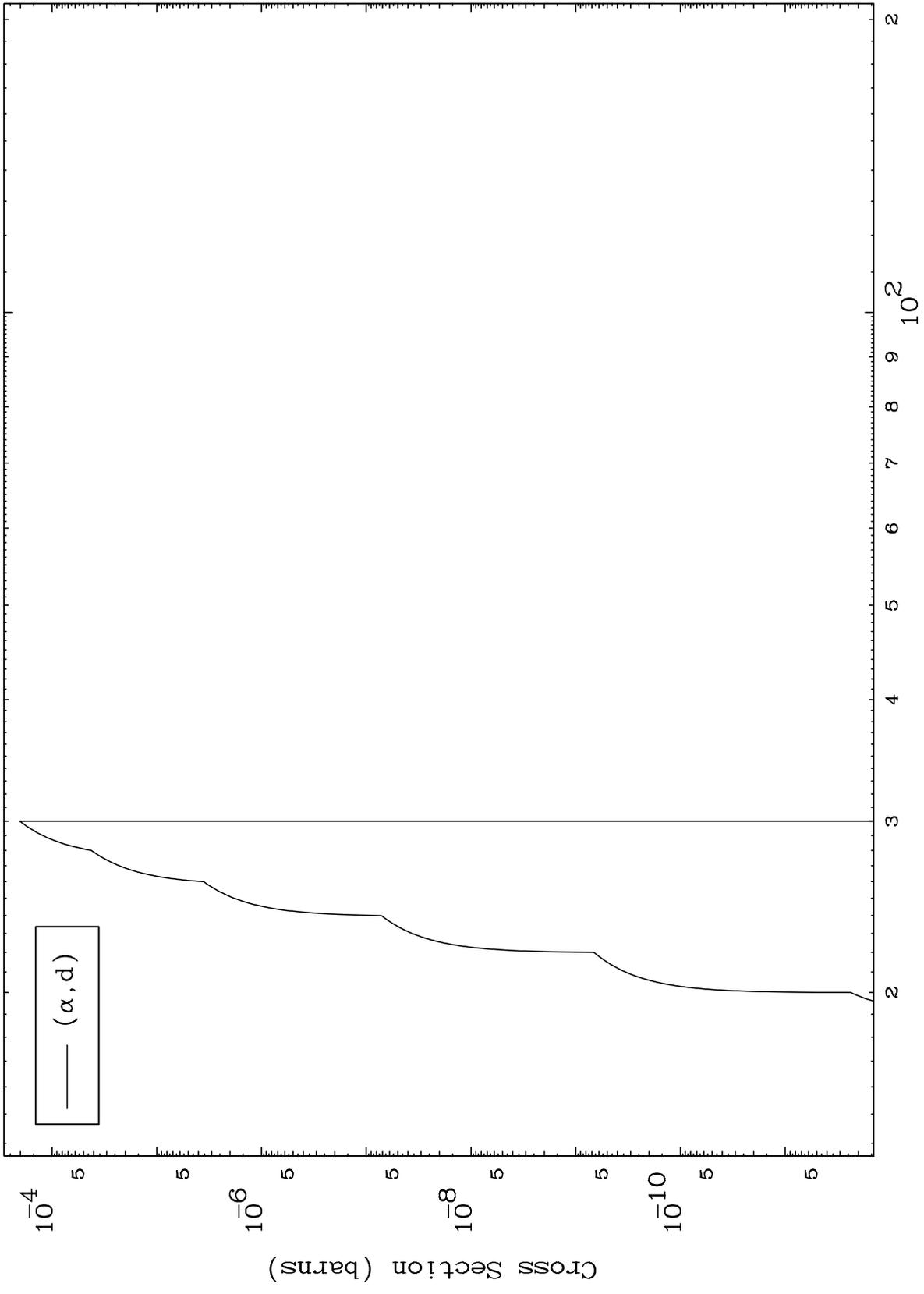
Incident Energy (MeV)

87-Fr-210

MAT 8719

(α, d) Levels
0 Kelvin Cross Sections

87-Fr-210



7

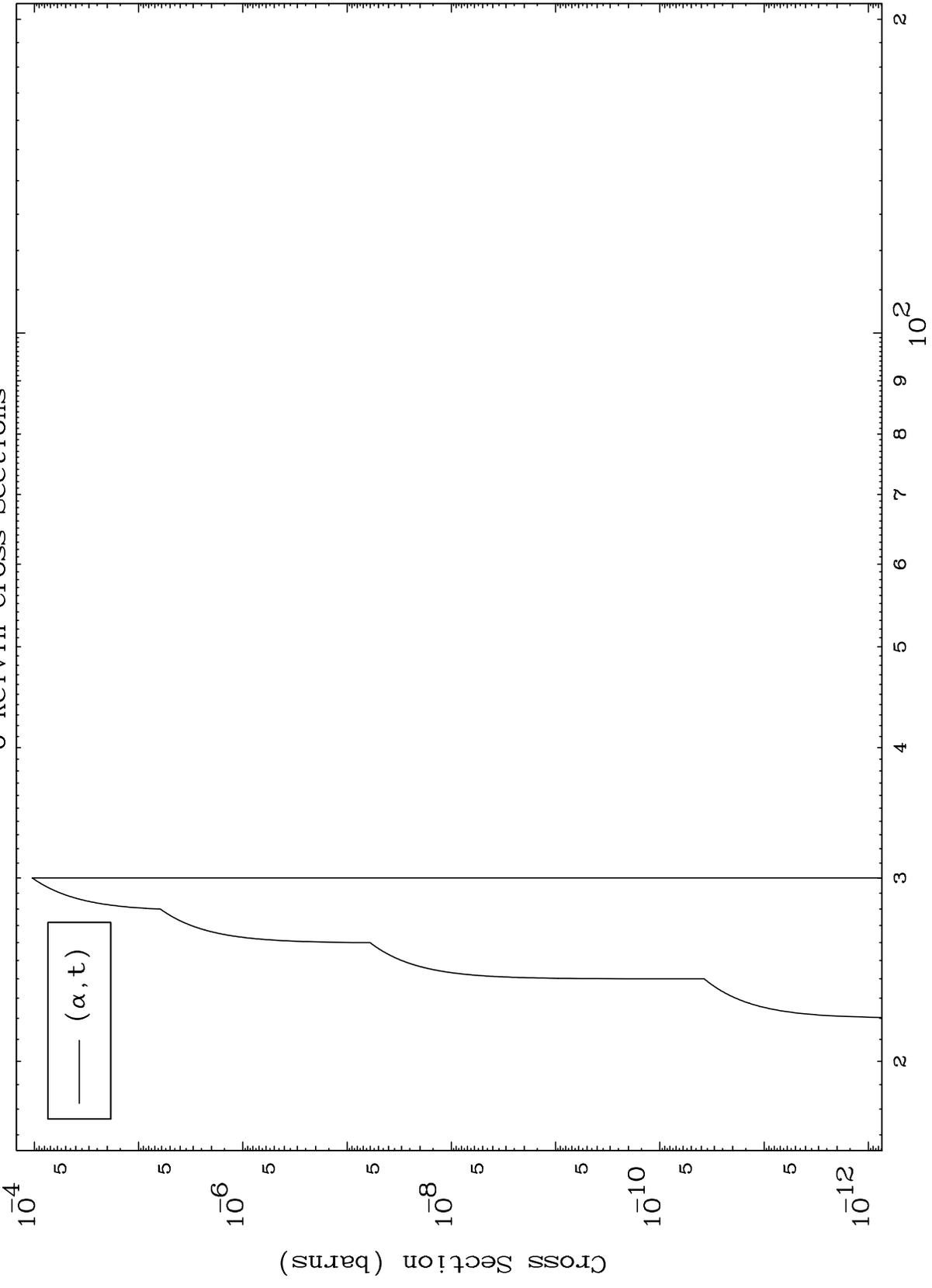
Incident Energy (MeV)

87-Fr-210

MAT 8719

(α, t) Levels
0 Kelvin Cross Sections

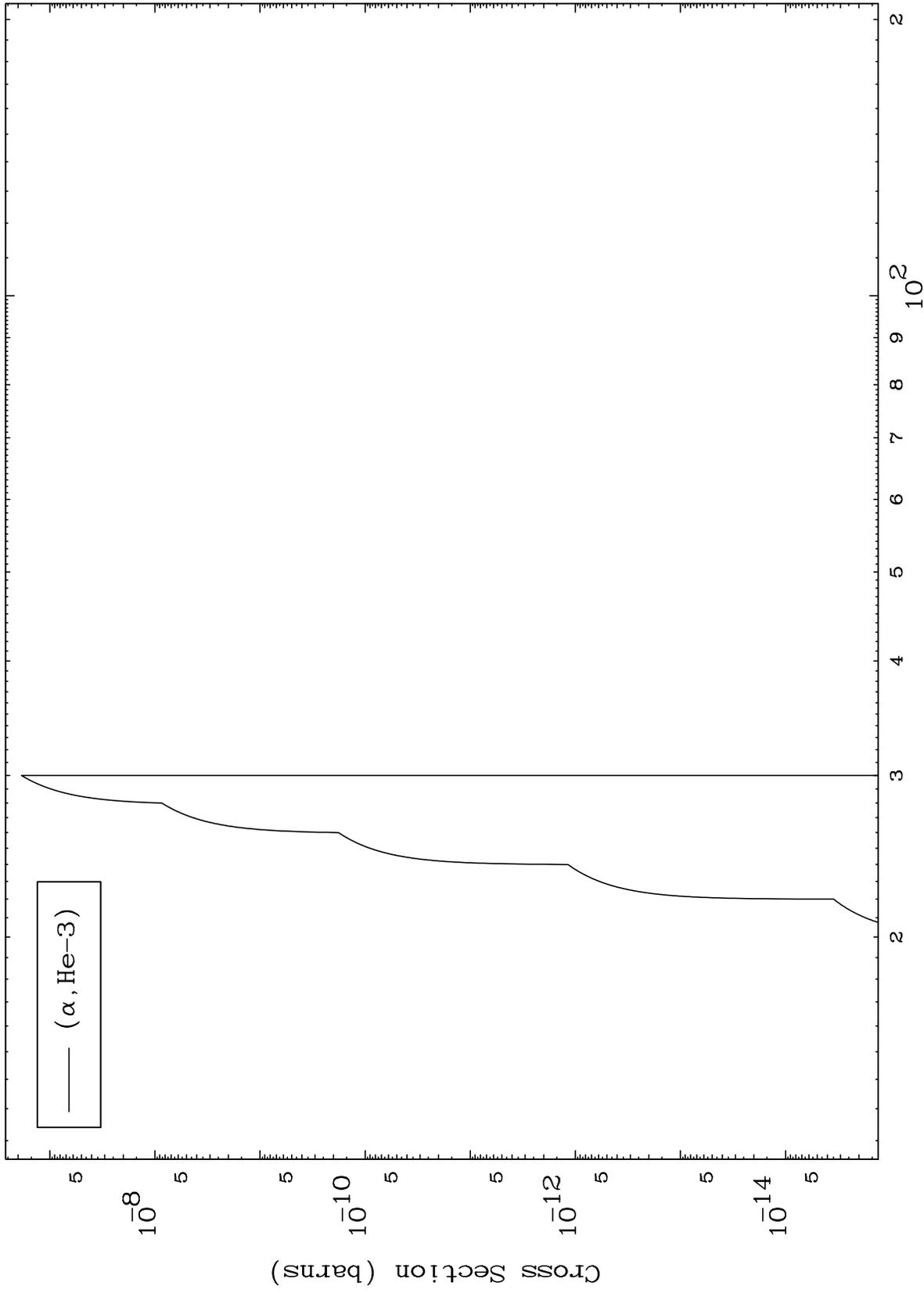
87-Fr-210



8

Incident Energy (MeV)

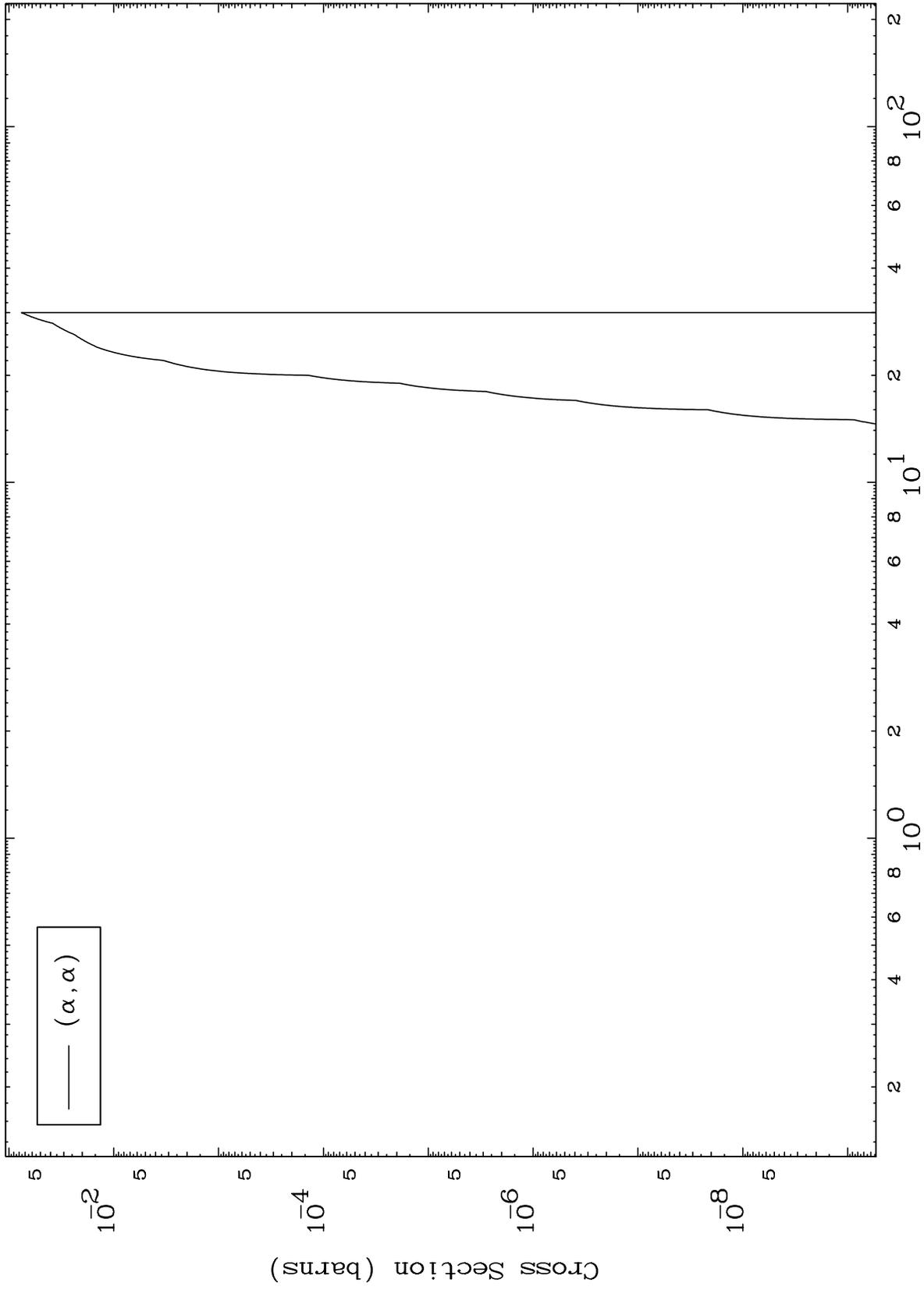
87-Fr-210



MAT 8719

(α, α) Levels
0 Kelvin Cross Sections

87-Fr-210



10

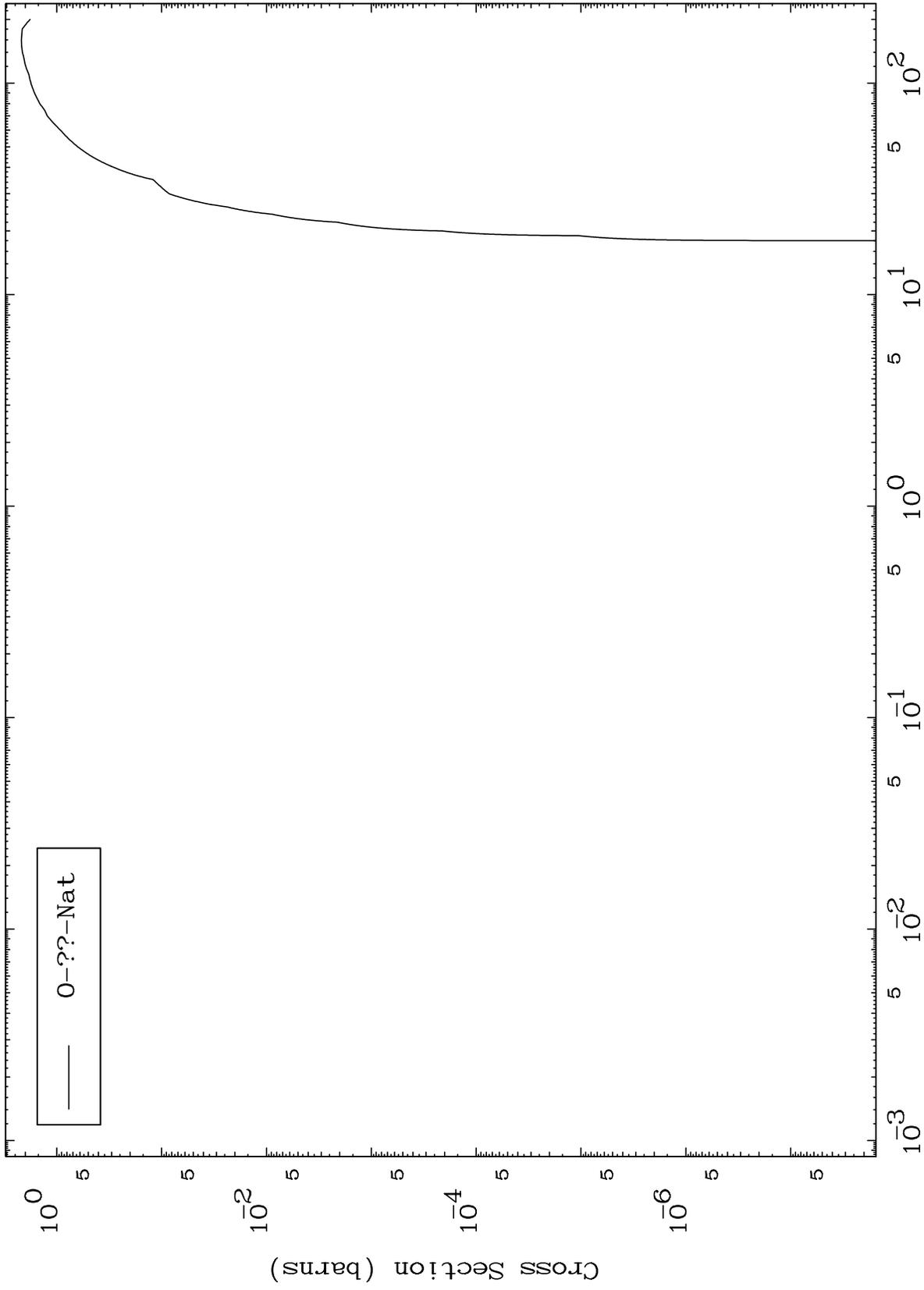
Incident Energy (MeV)

87-Fr-210

MAT 8719

87-Fr-210

α Fission
Radionuclide Production Cross Section



87-Fr-210

Incident Energy (MeV)

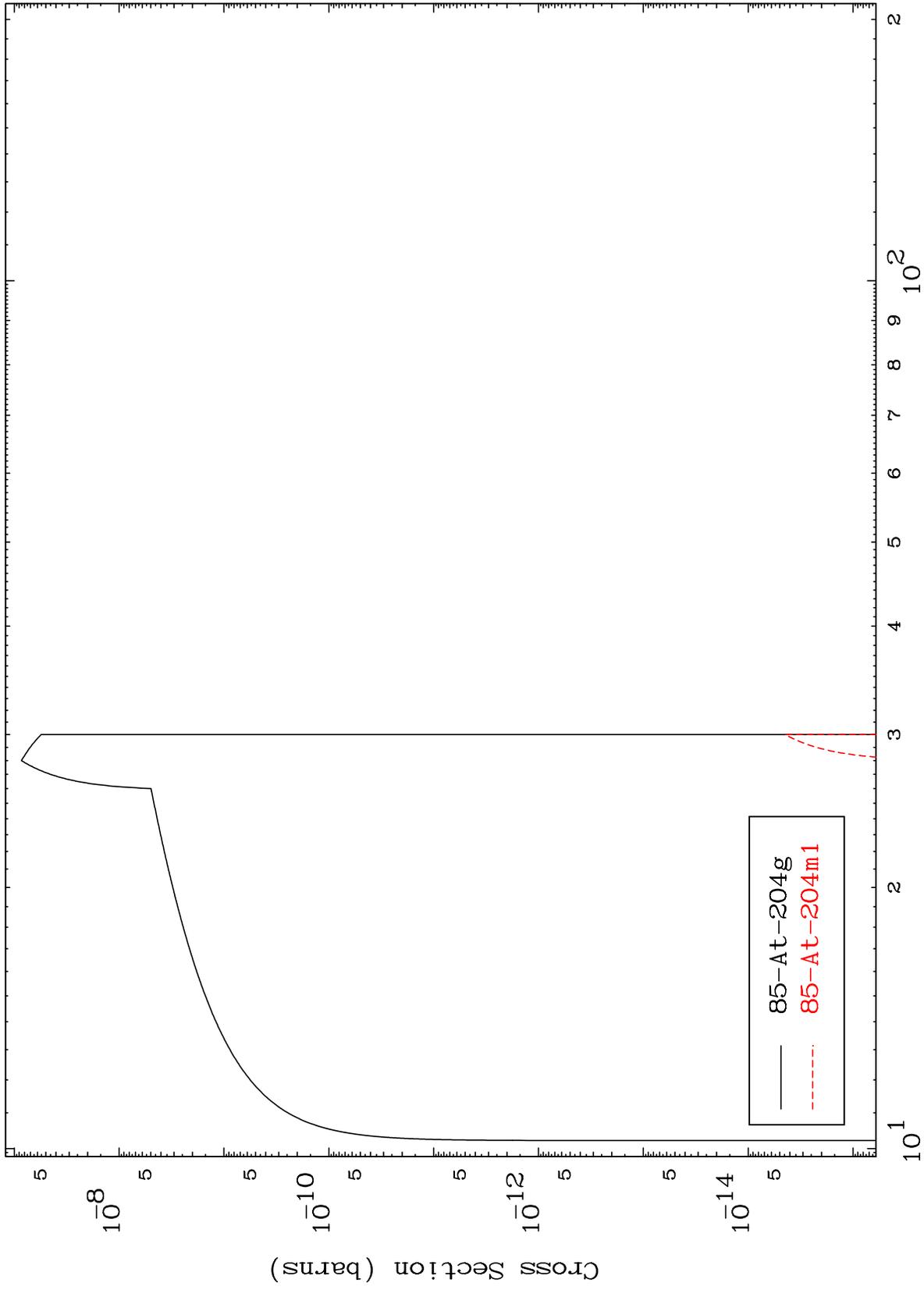
11

MAT 8719

($\alpha, 2n$) 2α

87-Fr-210

Radionuclide Production Cross Section



12

Incident Energy (MeV)

87-Fr-210