

Program EVALPLOT
(Version 2018-1)

by

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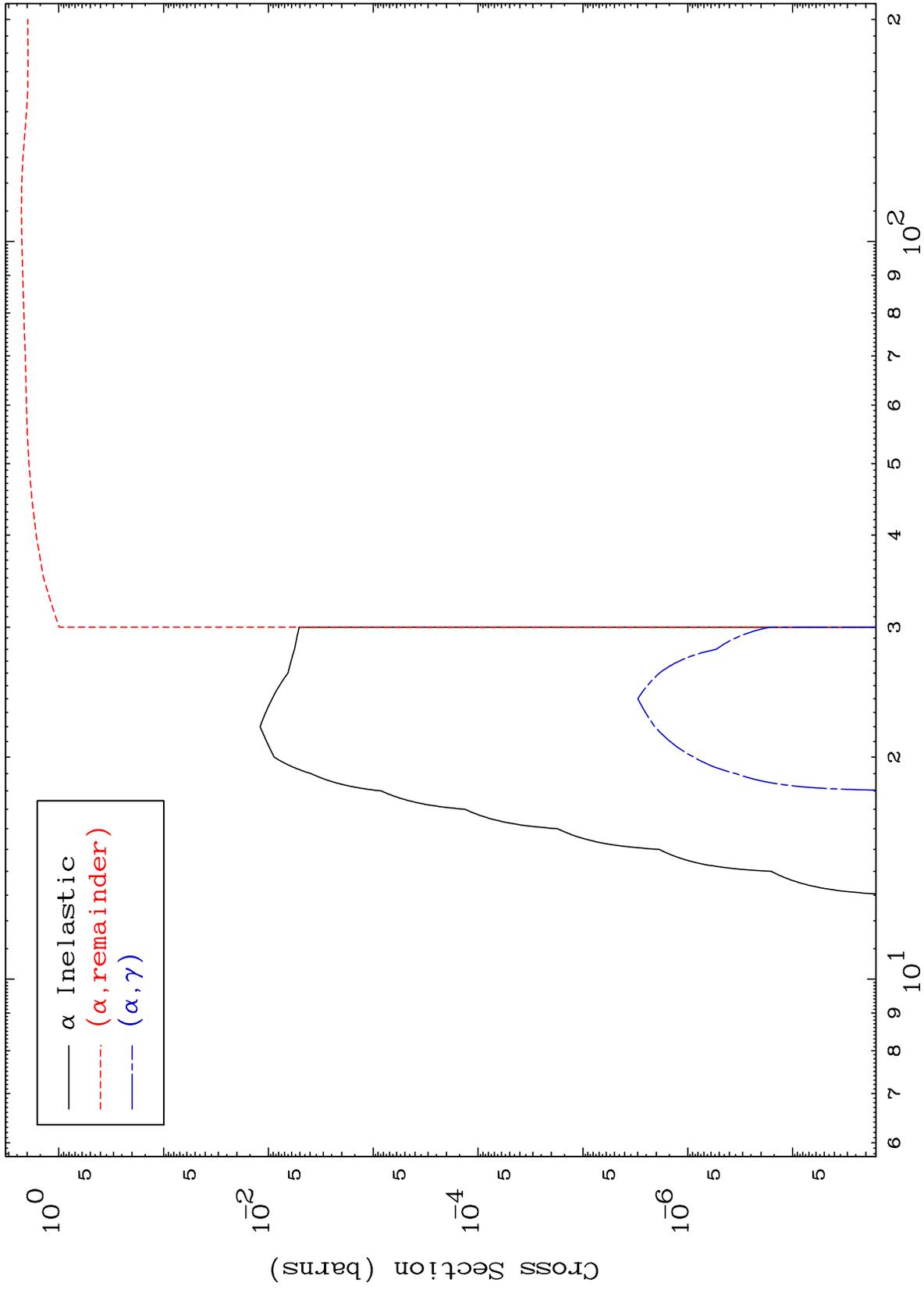
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8752

0 Kelvin α Major
Cross Sections

87-Fr-221



1

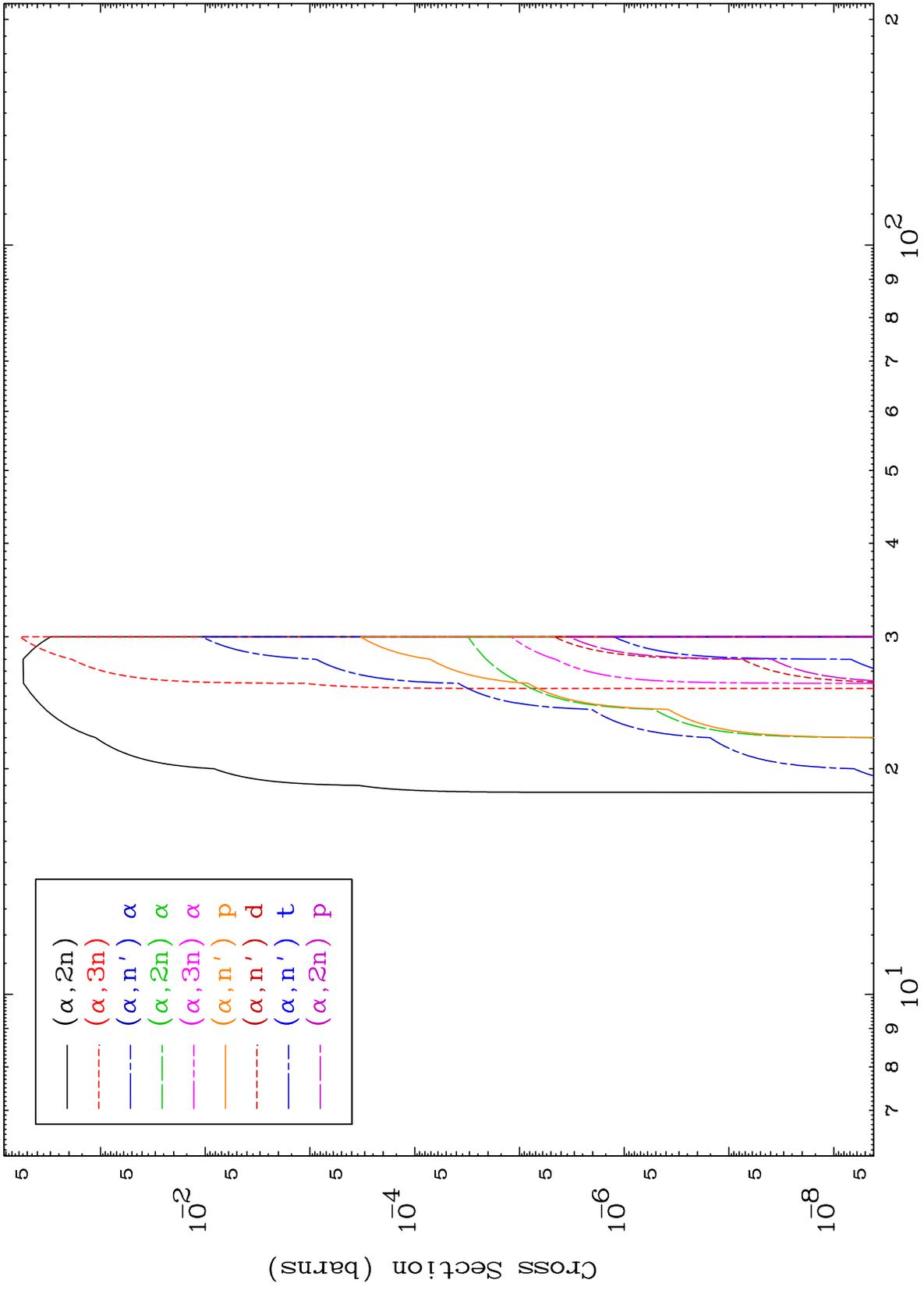
Incident Energy (MeV)

87-Fr-221

MAT 8752

α Neutron Production
0 Kelvin Cross Sections

87-Fr-221



2

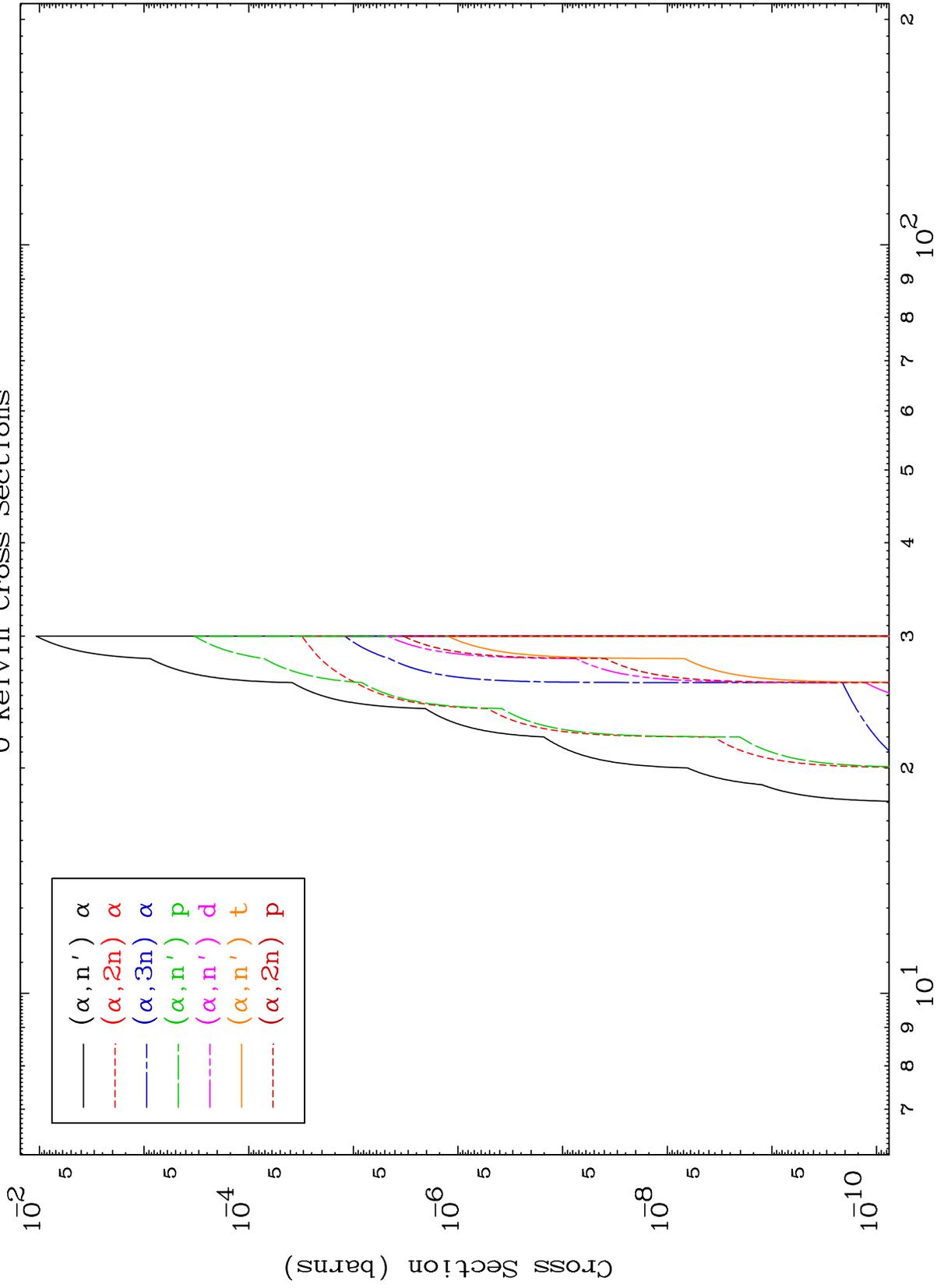
Incident Energy (MeV)

87-Fr-221

MAT 8752

α Charged Particle
0 Kelvin Cross Sections

87-Fr-221



3

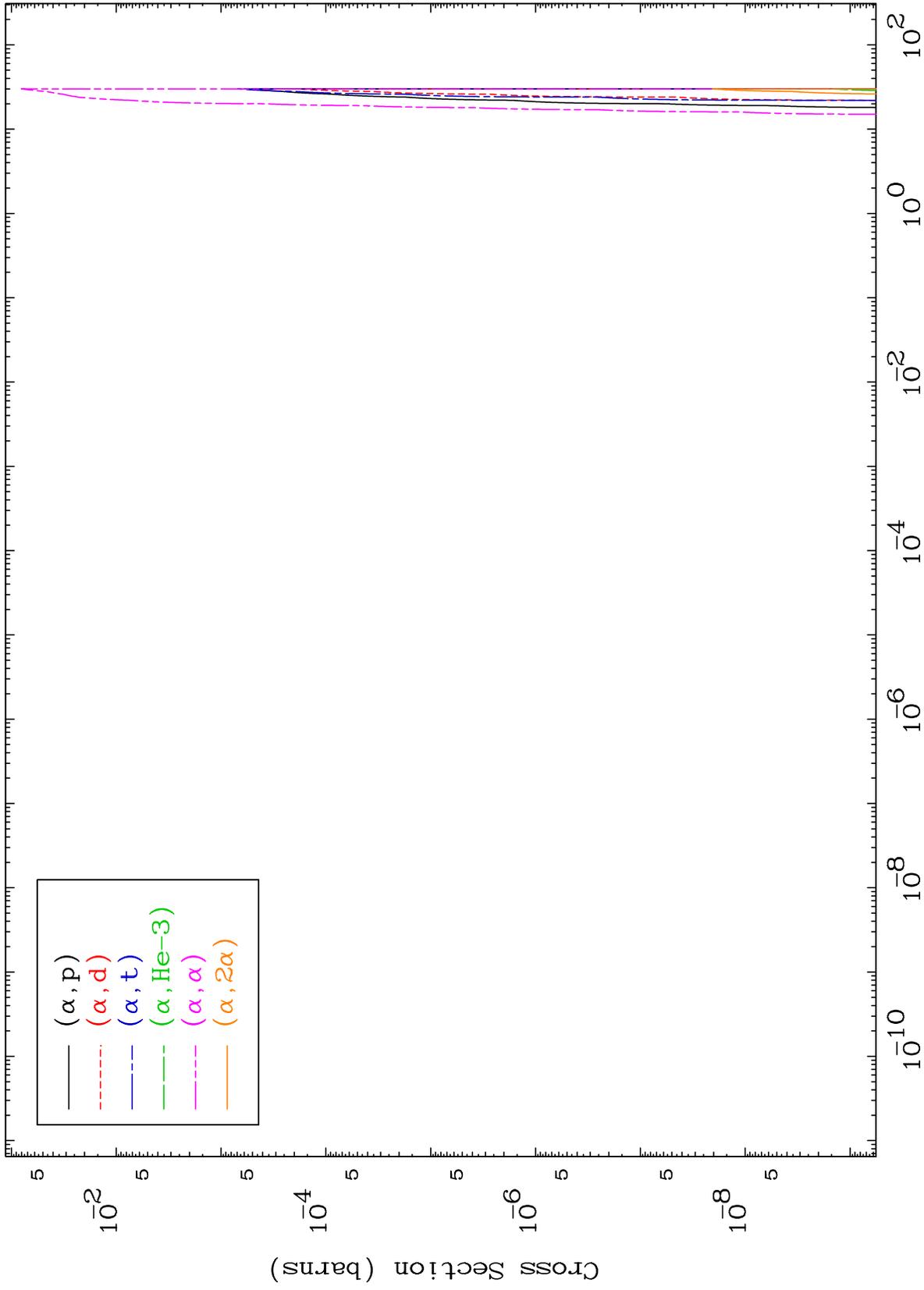
Incident Energy (MeV)

87-Fr-221

MAT 8752

α Charged Particle
0 Kelvin Cross Sections

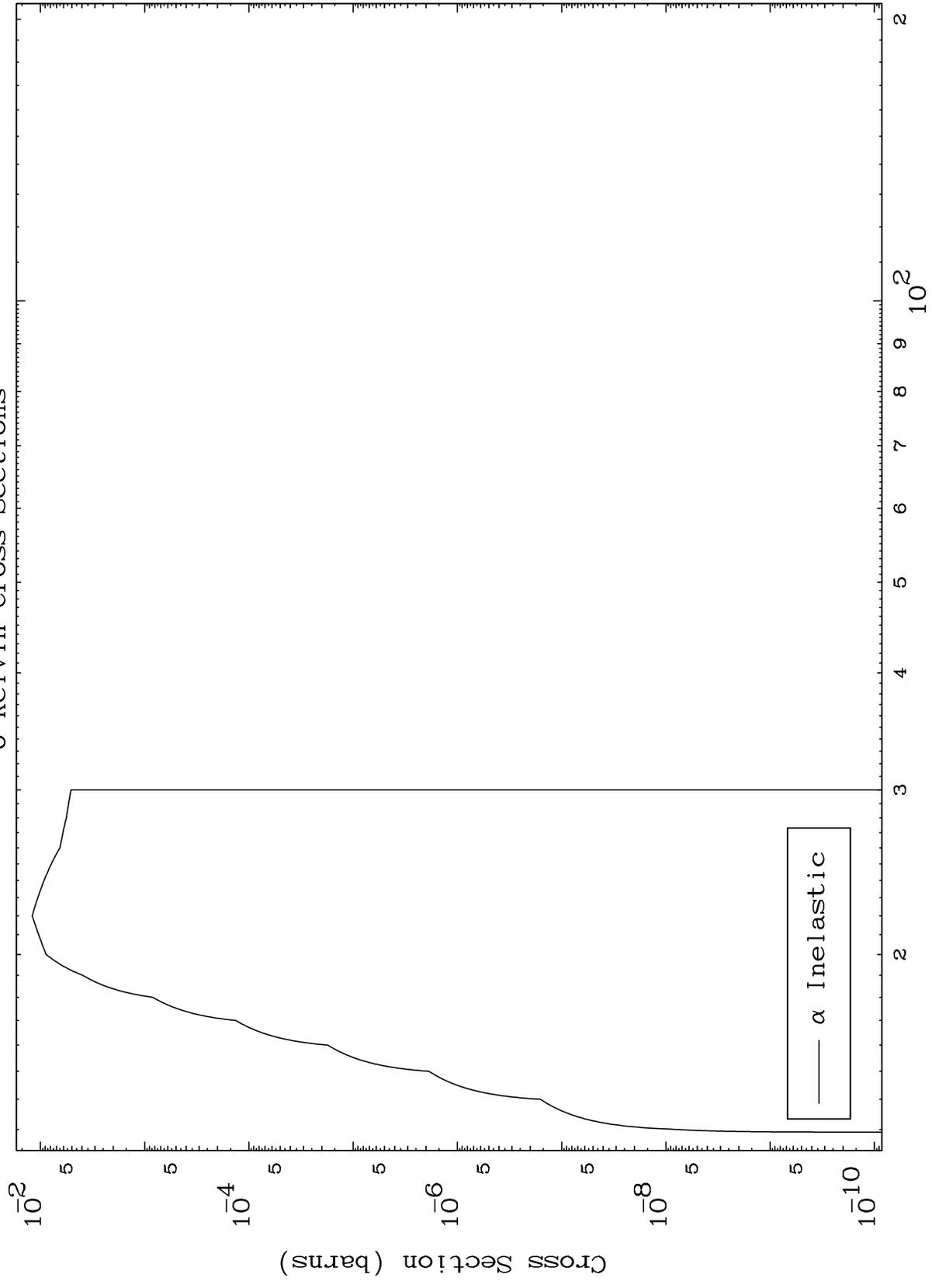
87-Fr-221



MAT 8752

(α, n') Level
0 Kelvin Cross Sections

87-Fr-221



5

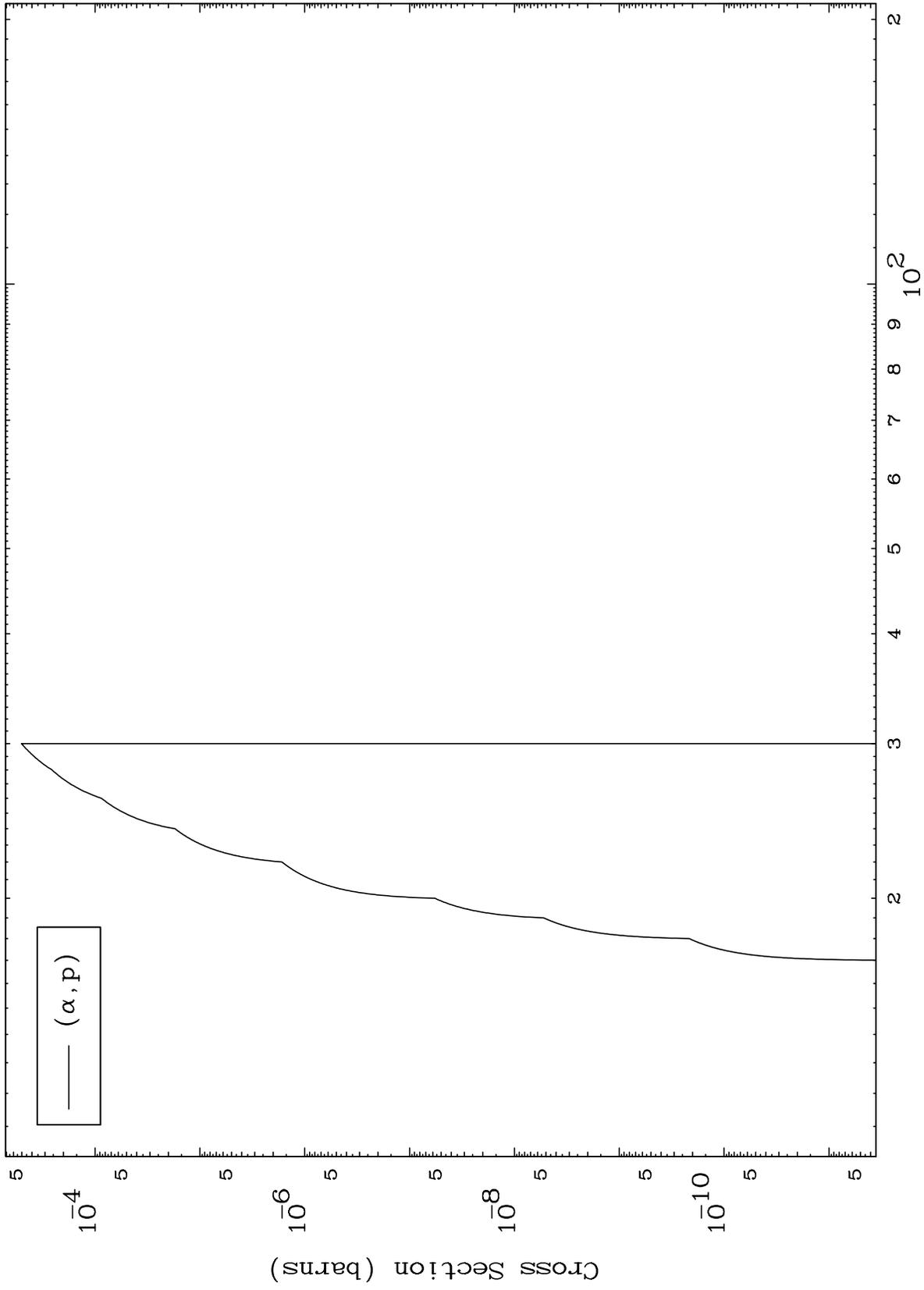
Incident Energy (MeV)

87-Fr-221

MAT 8752

(α, p) Levels
0 Kelvin Cross Sections

87-Fr-221



6

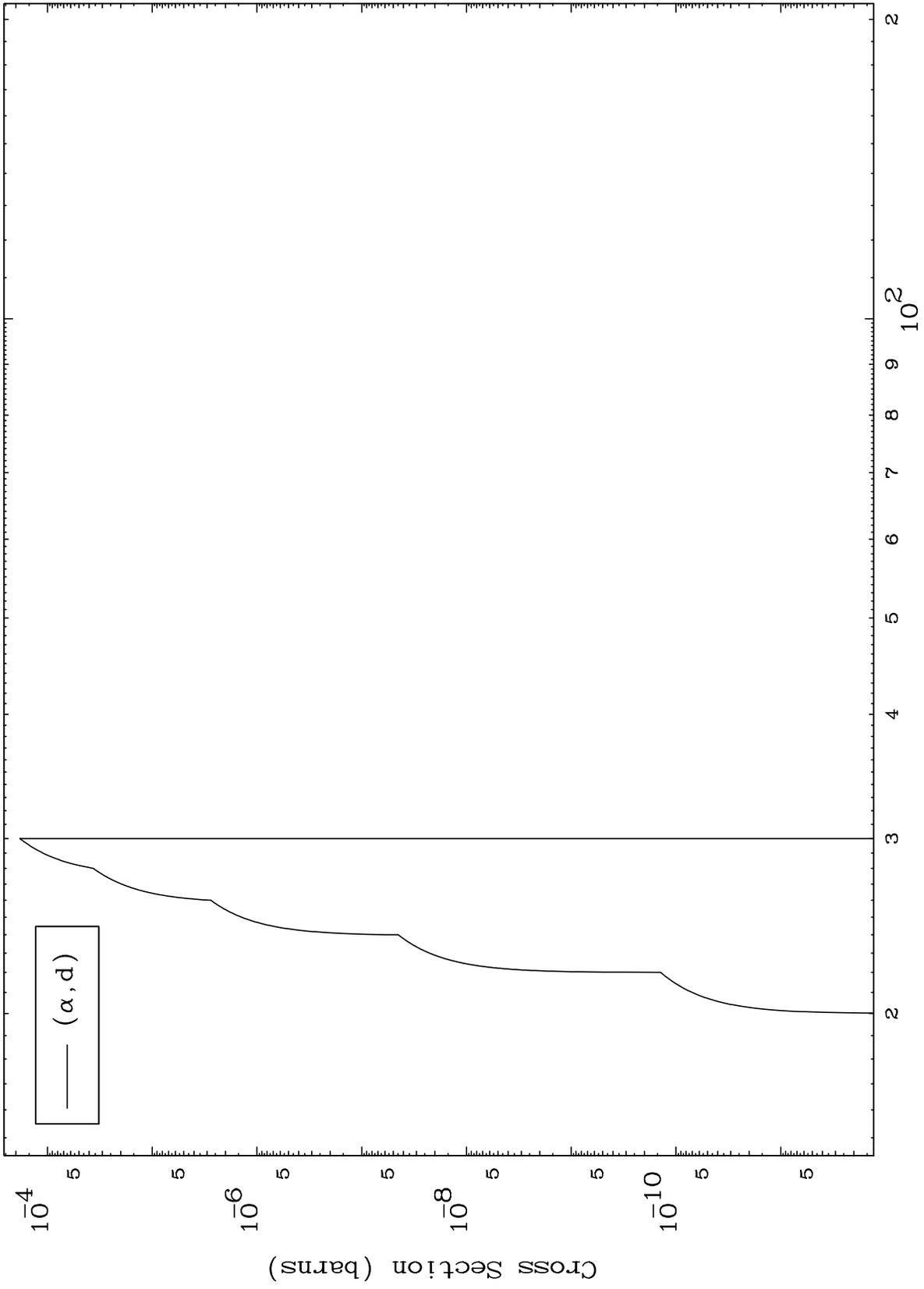
Incident Energy (MeV)

87-Fr-221

MAT 8752

(α, d) Levels
0 Kelvin Cross Sections

87-Fr-221



7

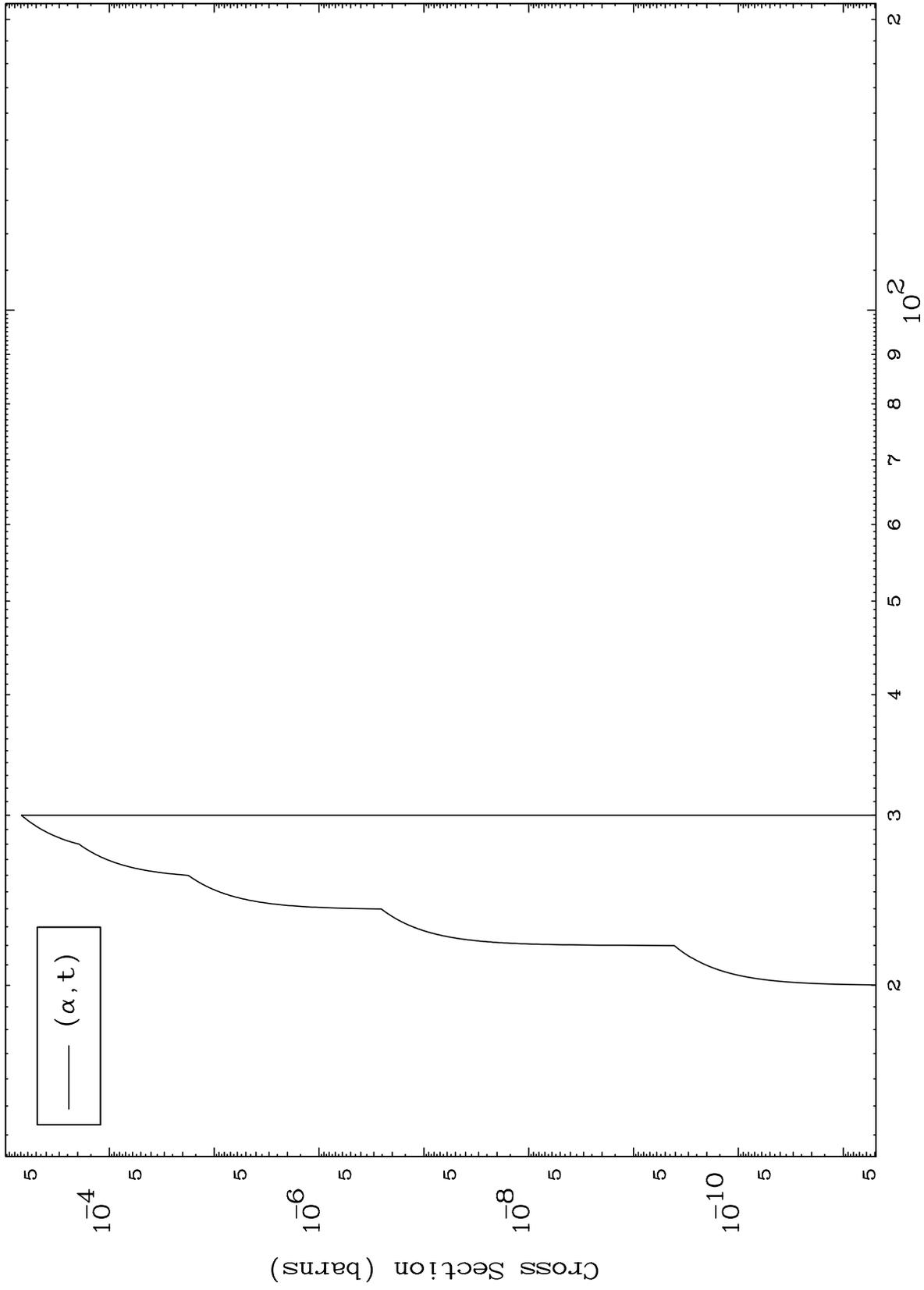
Incident Energy (MeV)

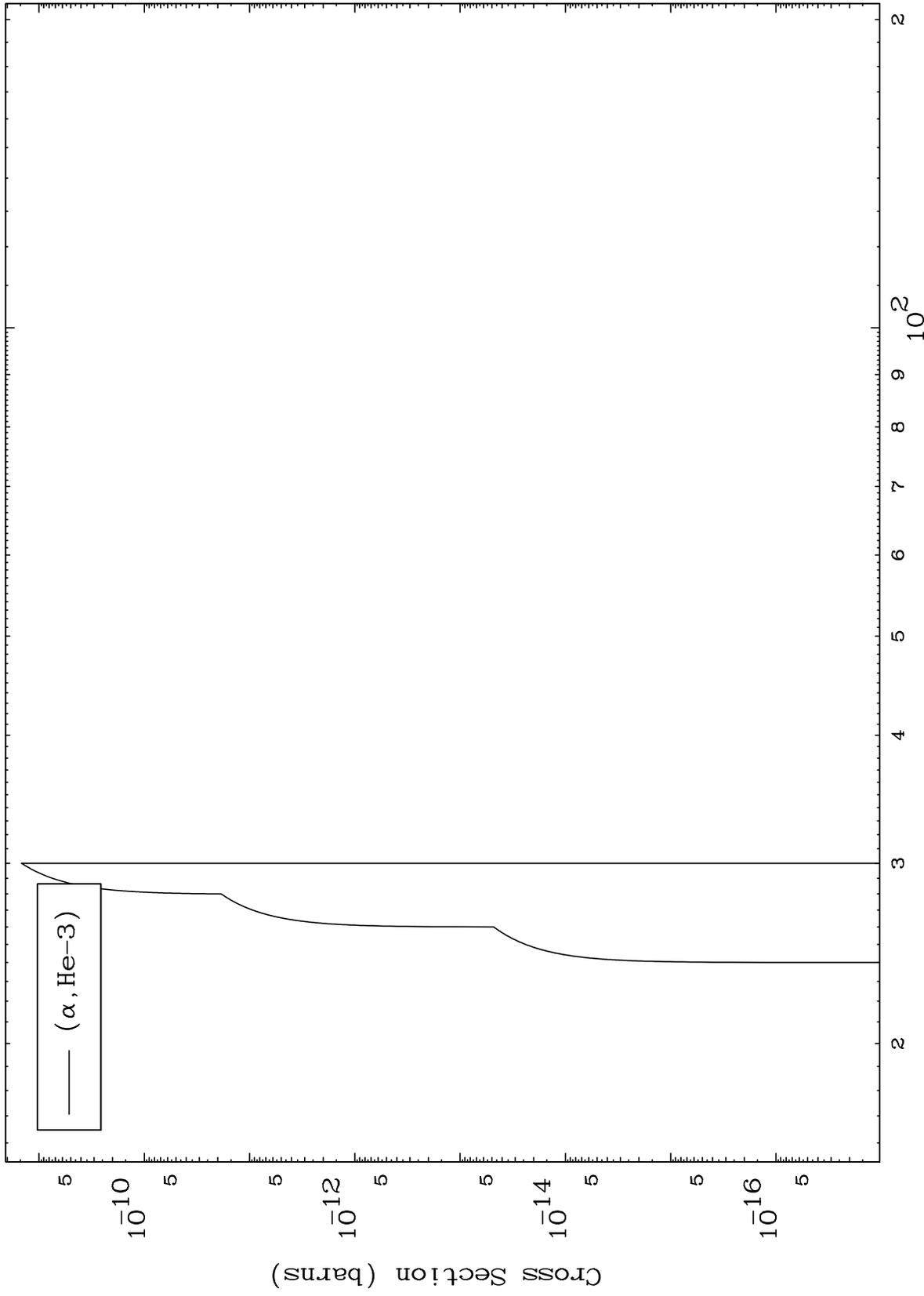
87-Fr-221

MAT 8752

(α, t) Levels
0 Kelvin Cross Sections

87-Fr-221

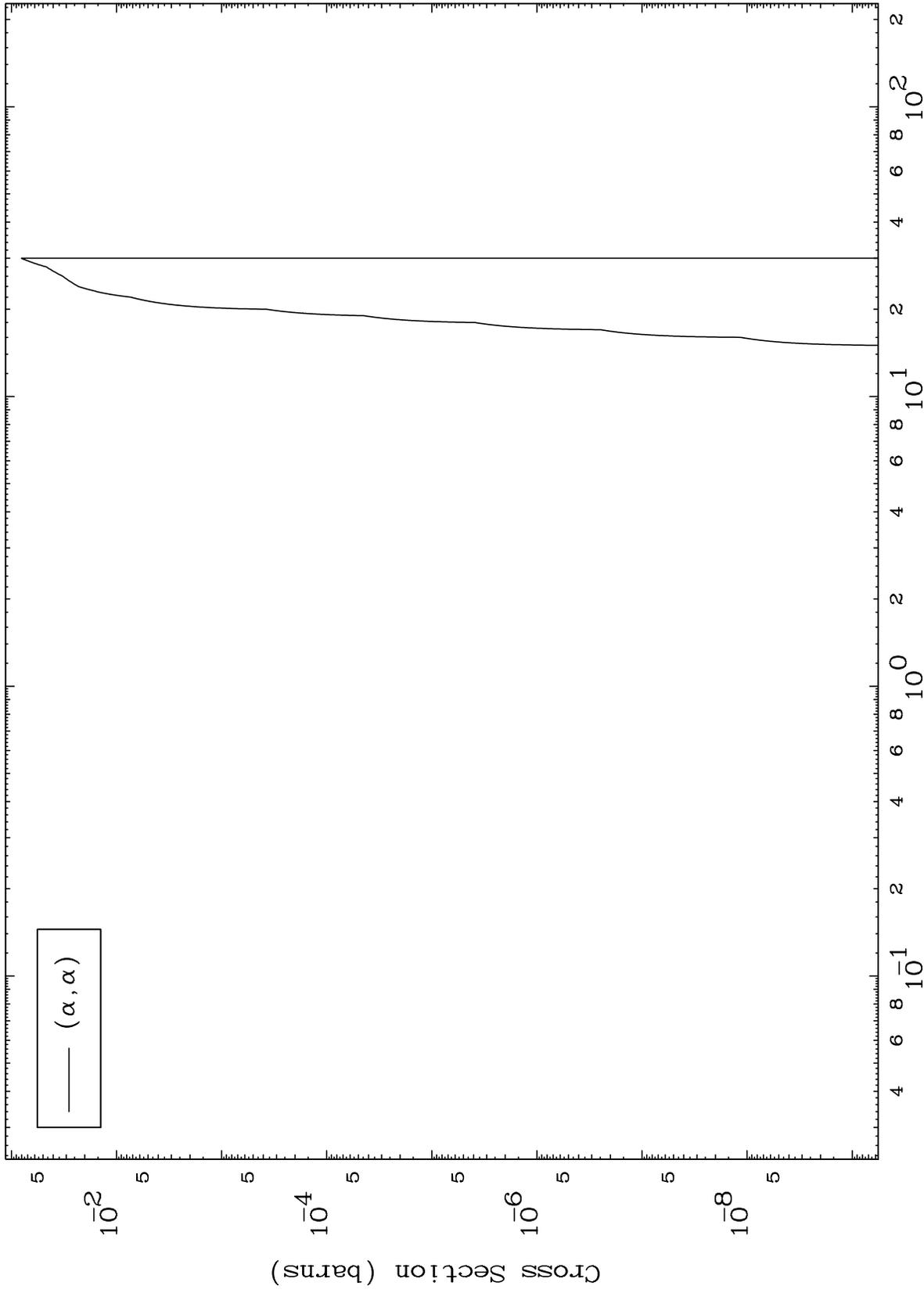




MAT 8752

(α, α) Levels
0 Kelvin Cross Sections

87-Fr-221



10

Incident Energy (MeV)

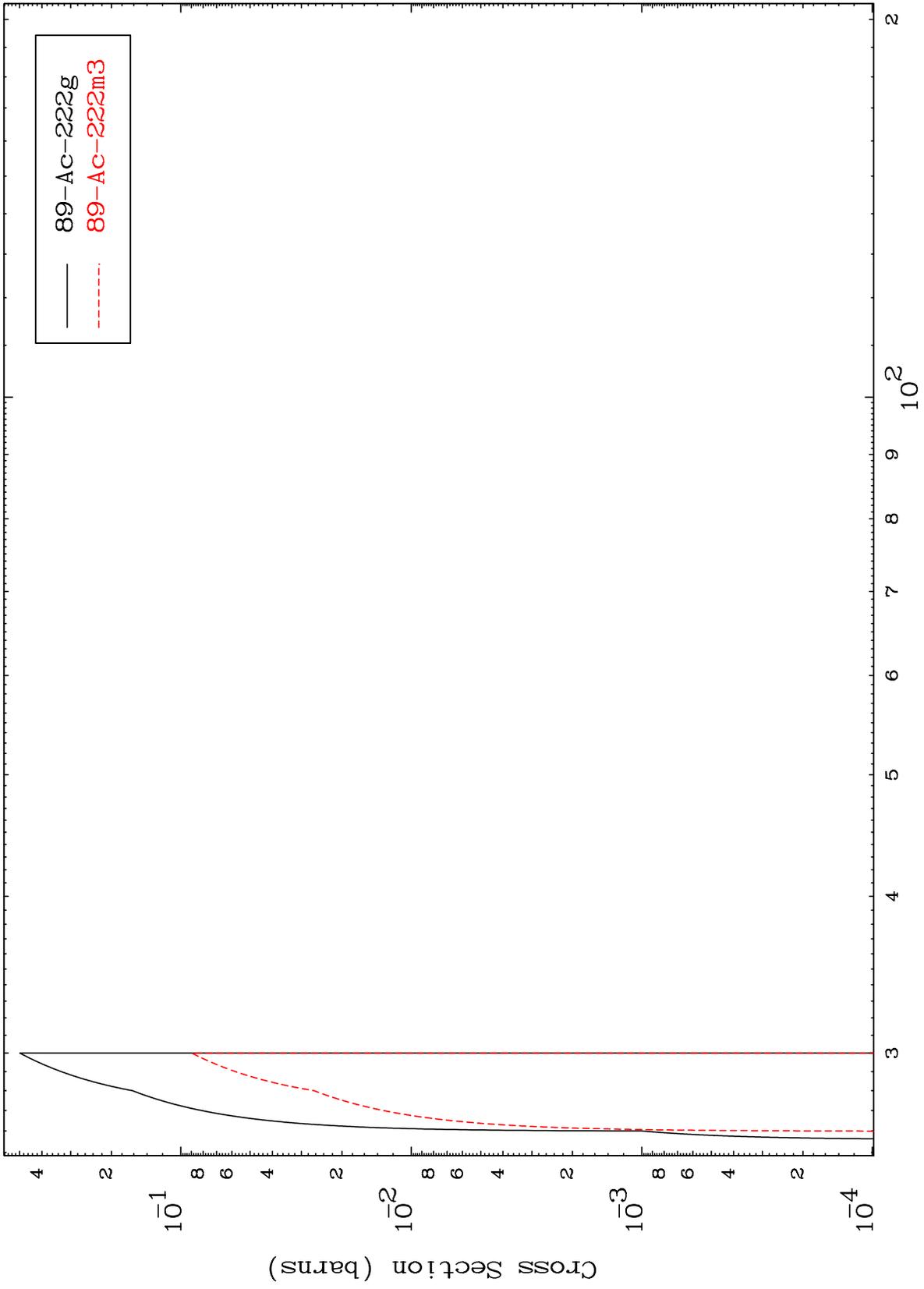
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MAT 8752

($\alpha, 3n$)

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Radionuclide Production Cross Section



11

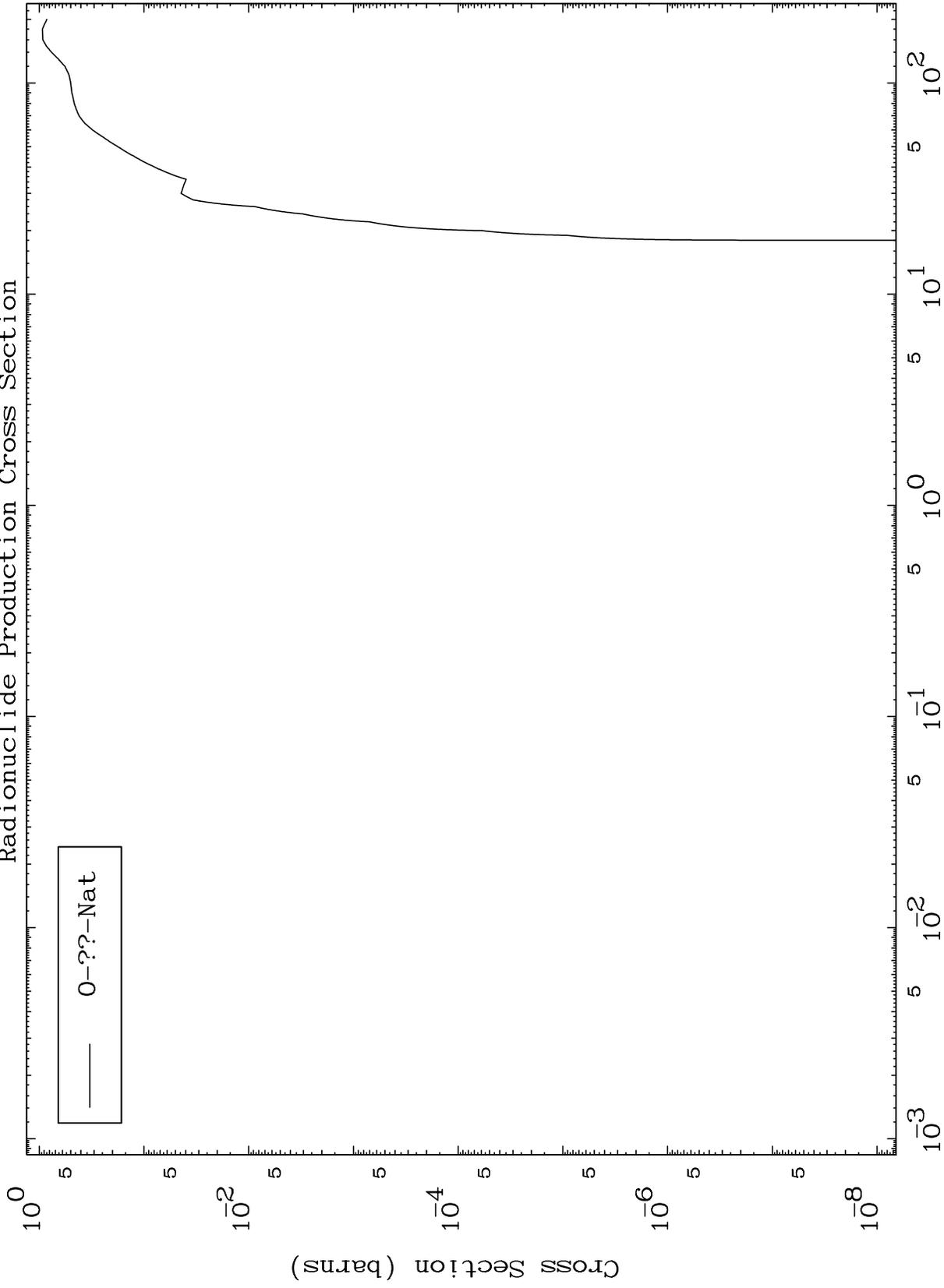
Incident Energy (MeV)

87-Fr-221

MAT 8752

α Fission
Radionuclide Production Cross Section

87-Fr-221



12

Incident Energy (MeV)

87-Fr-221