

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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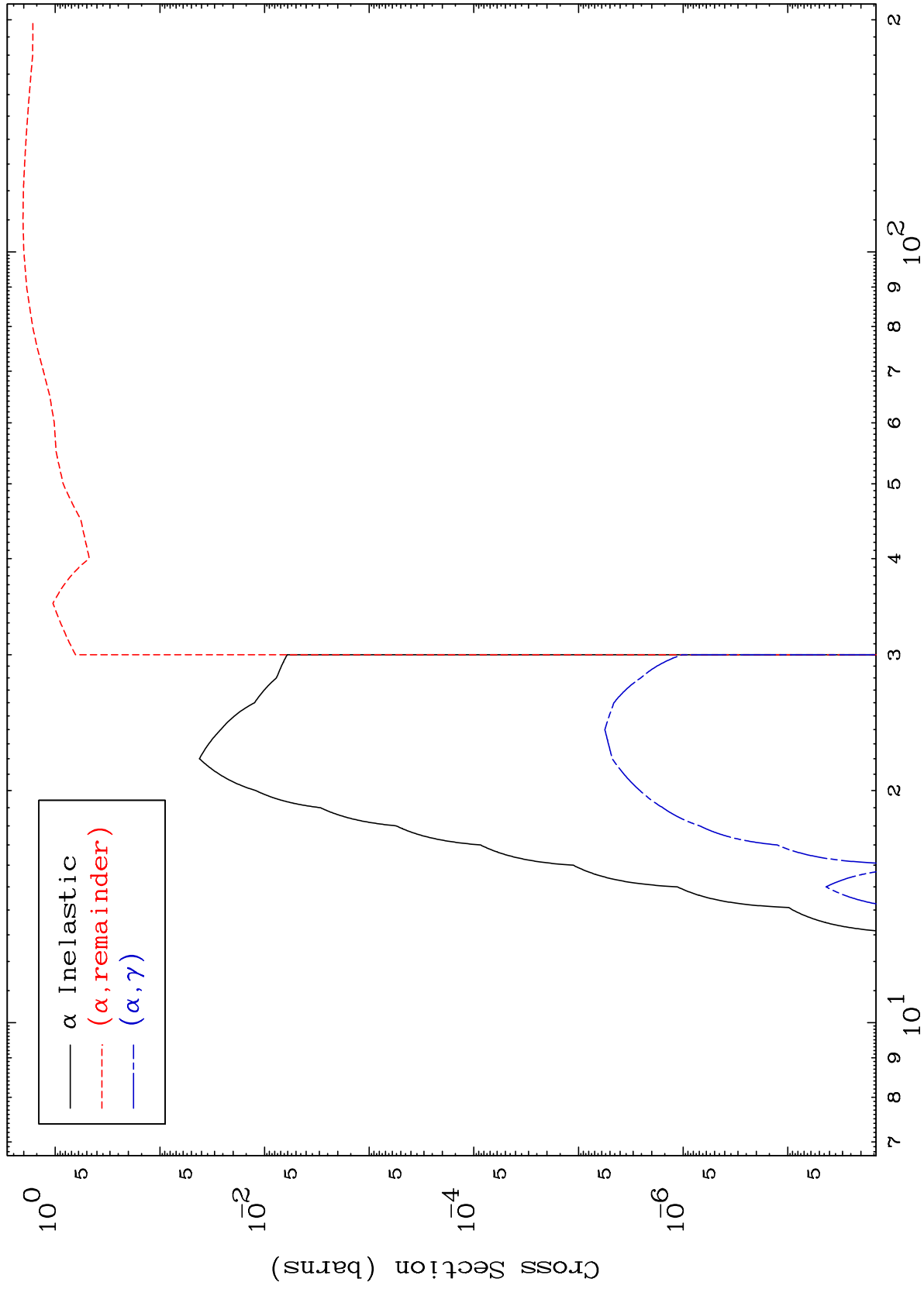
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8819

α Major
0 Kelvin Cross Sections

88-Ra-221



1

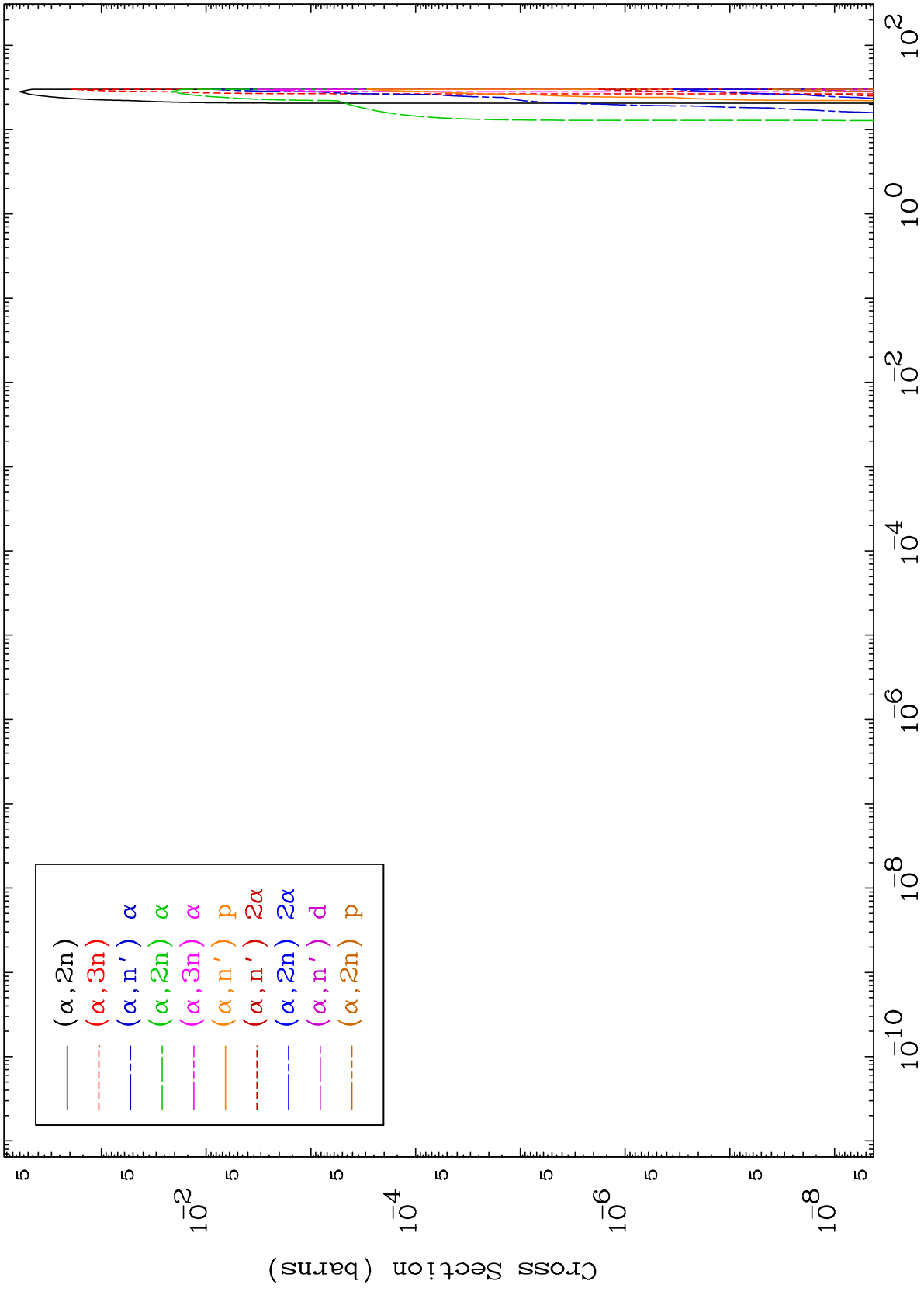
Incident Energy (MeV)

88-Ra-221

MAT 8819

α Neutron Production
0 Kelvin Cross Sections

88-Ra-221

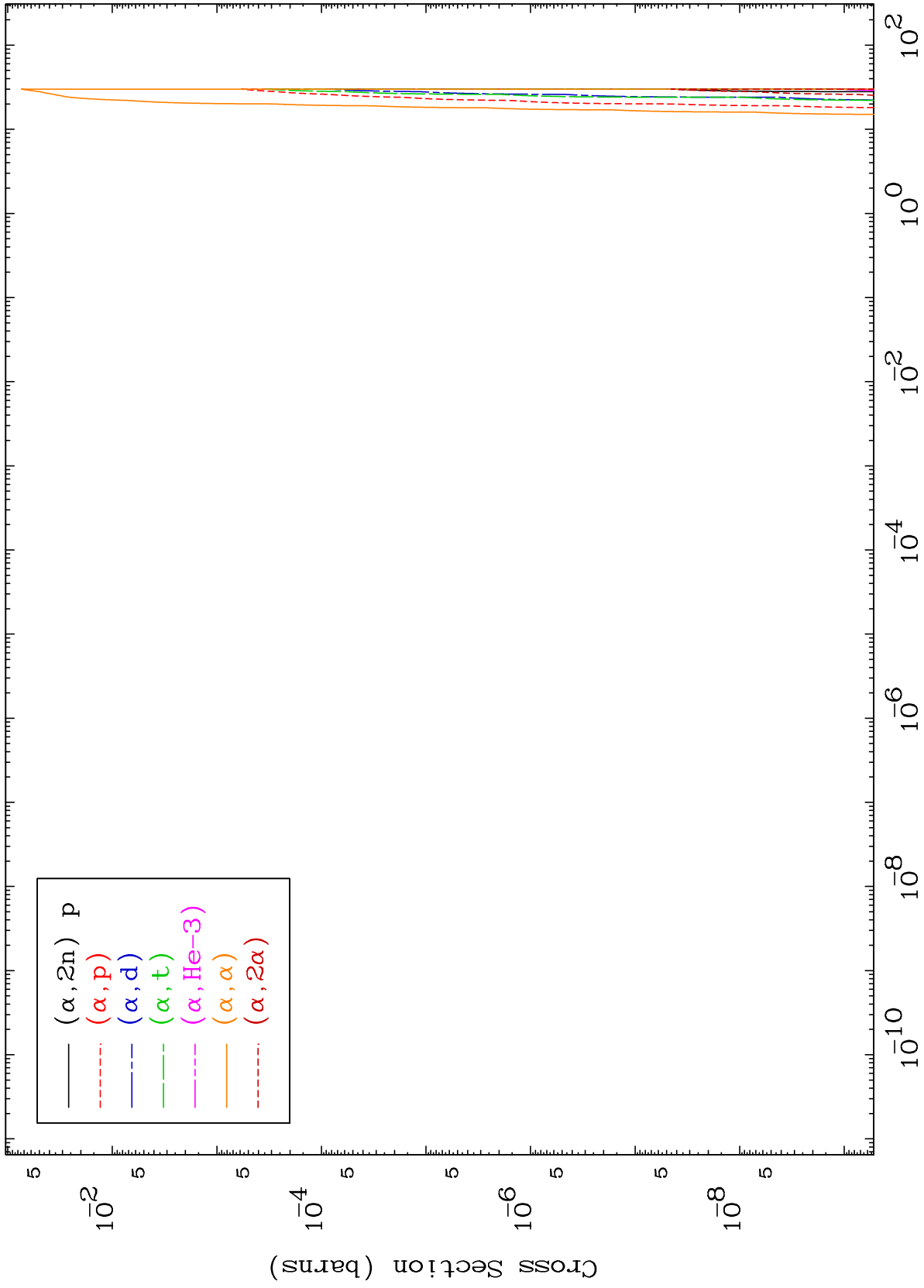


88-Ra-221

MAT 8819

α Charged Particle
0 Kelvin Cross Sections

88-Ra-221

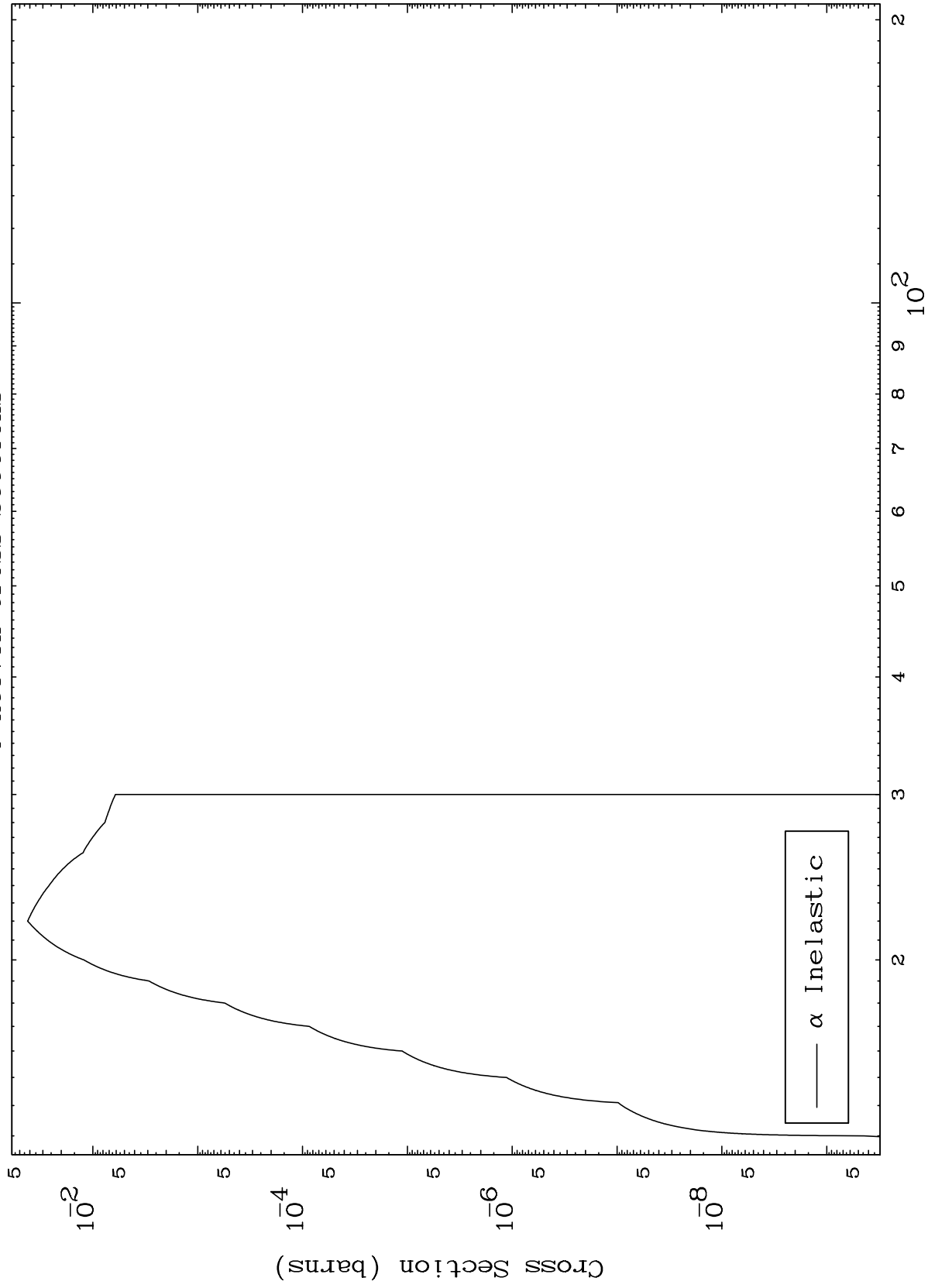


88-Ra-221

MAT 8819

(α, n') Level
0 Kelvin Cross Sections

88-Ra-221



5

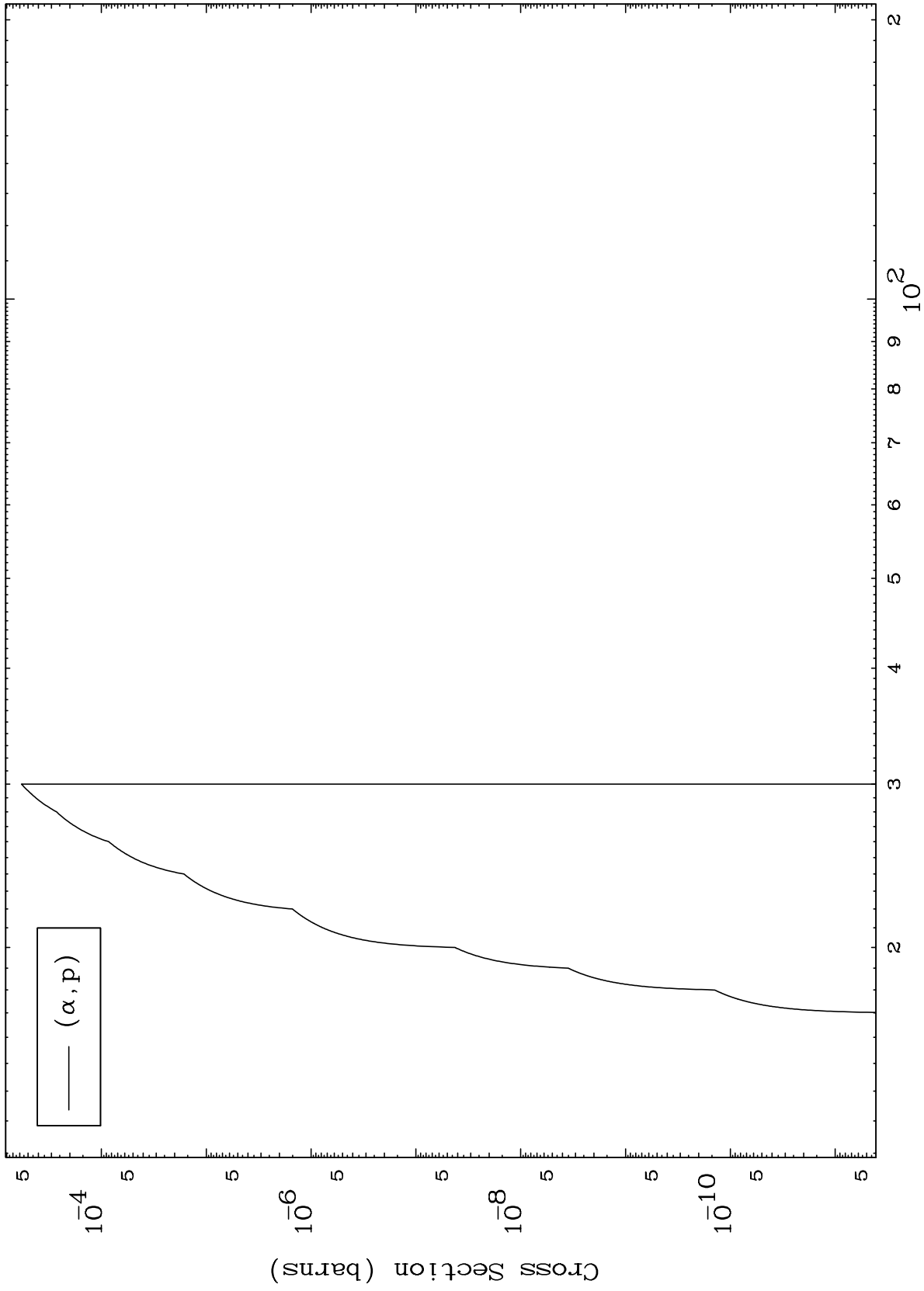
Incident Energy (MeV)

88-Ra-221

MAT 8819

(α, p) Levels
0 Kelvin Cross Sections

88-Ra-221



6

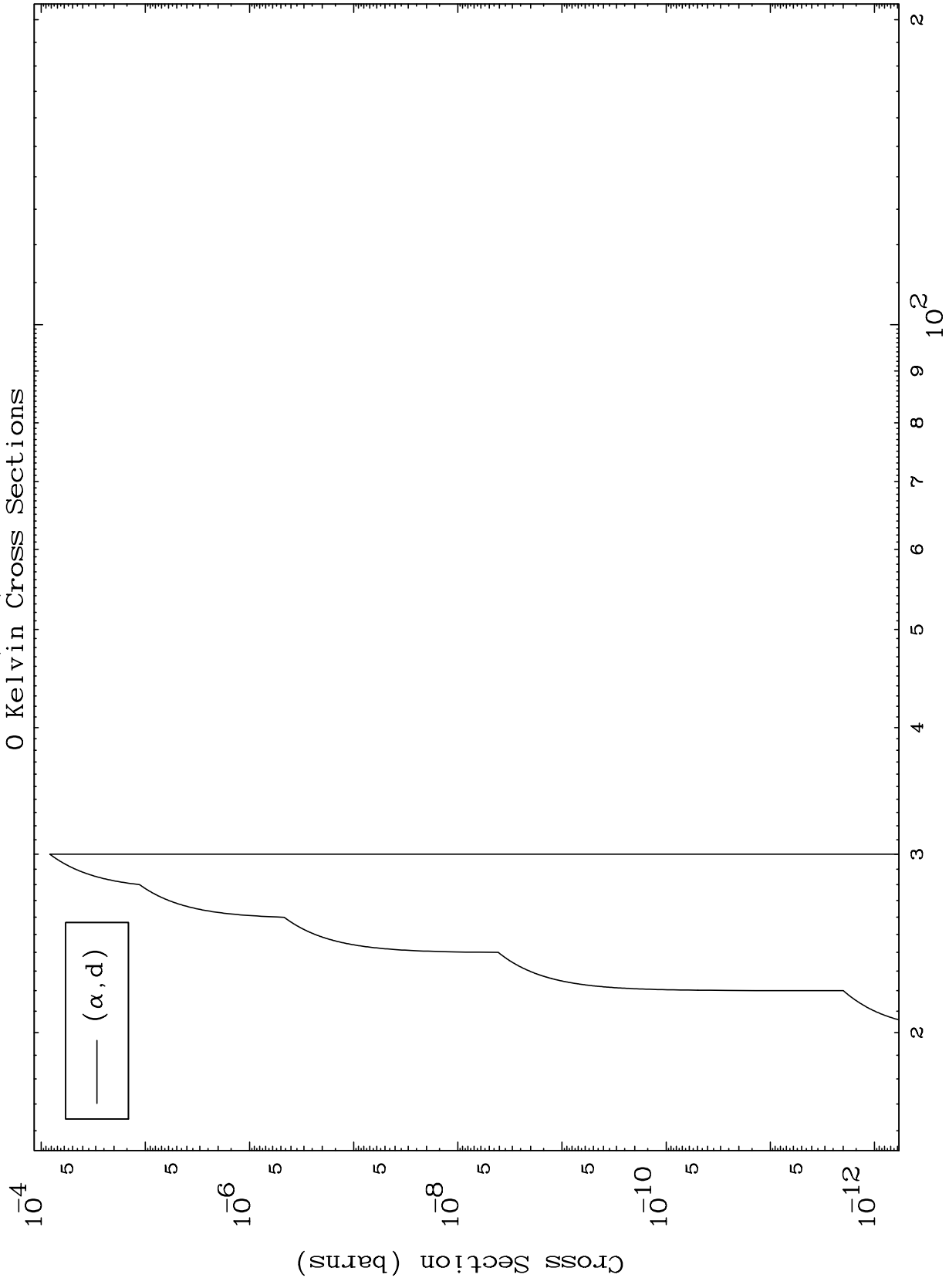
Incident Energy (MeV)

88-Ra-221

MAT 8819

(α, d) Levels
0 Kelvin Cross Sections

88-Ra-221



7

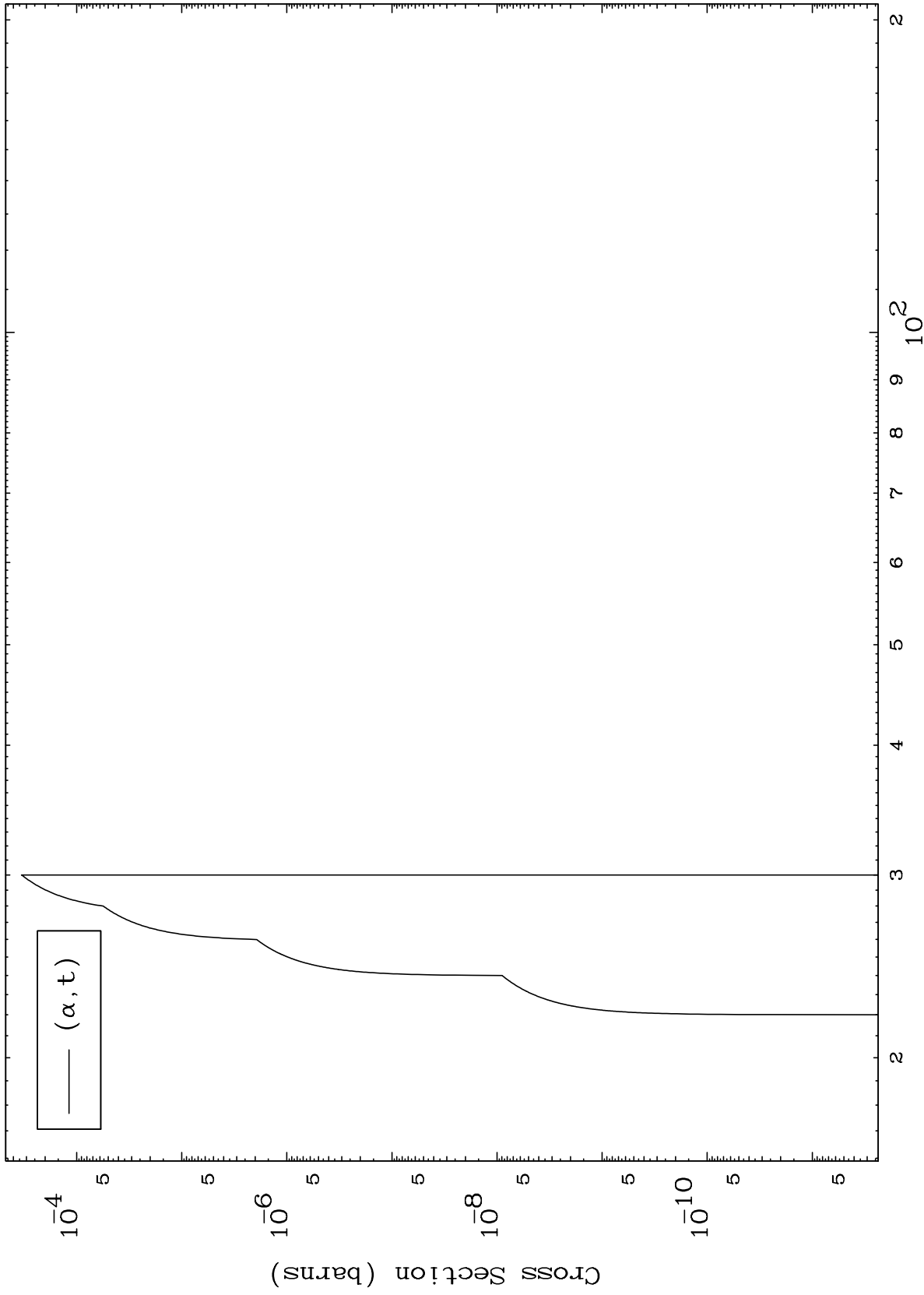
Incident Energy (MeV)

88-Ra-221

MAT 8819

(α, t) Levels
0 Kelvin Cross Sections

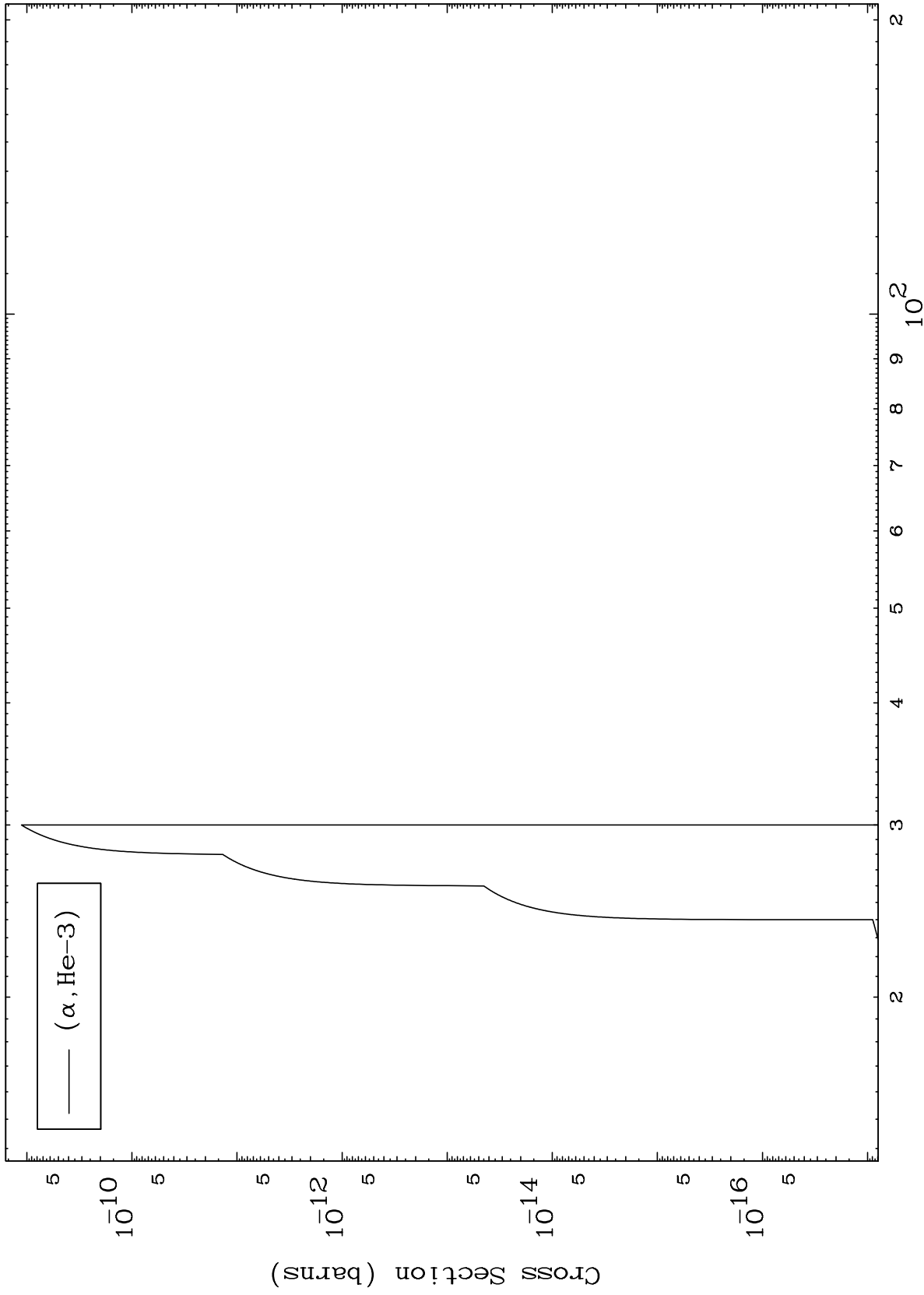
88-Ra-221



8

Incident Energy (MeV)

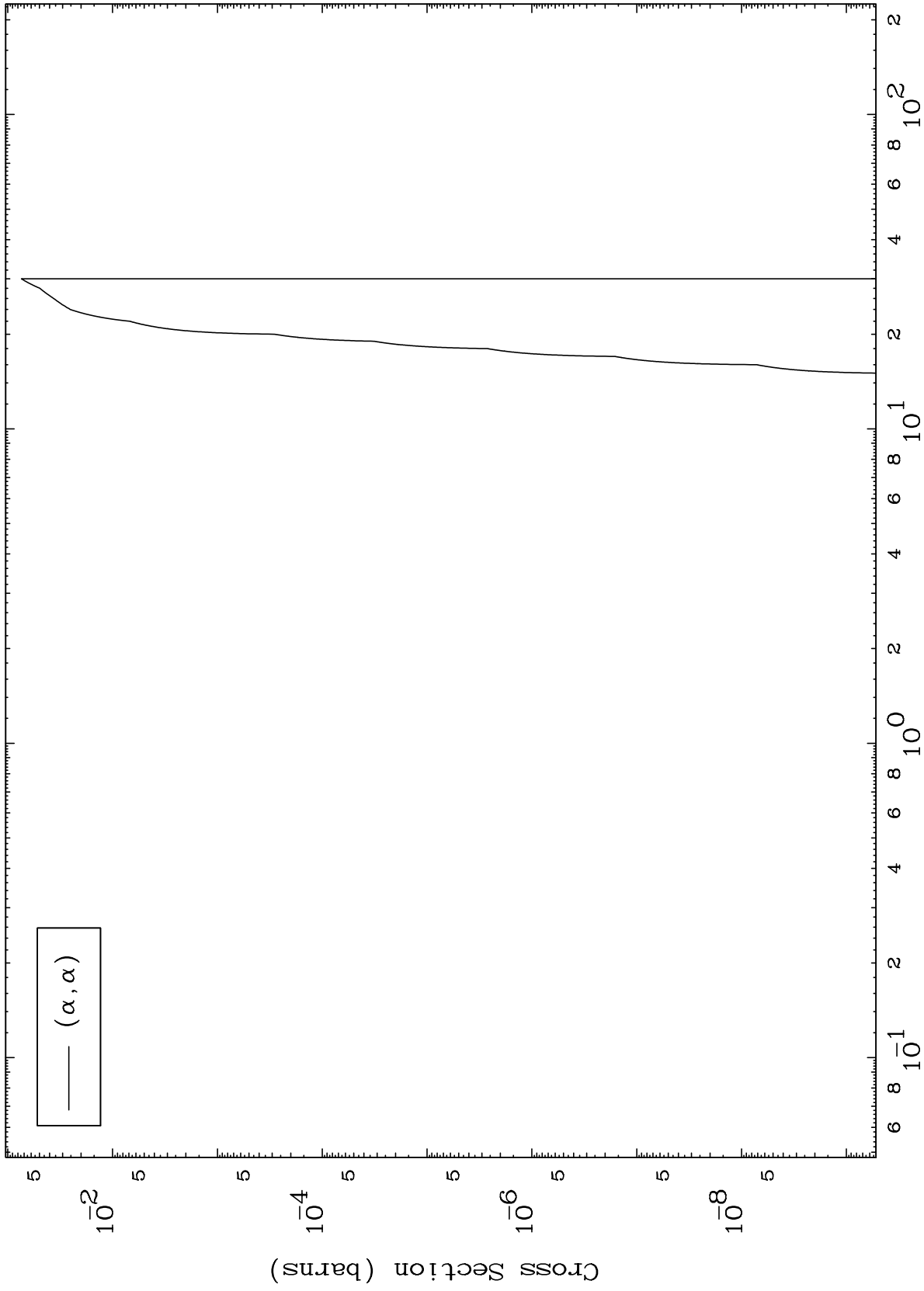
88-Ra-221



MAT 8819

(α, α) Levels
0 Kelvin Cross Sections

88-Ra-221



10

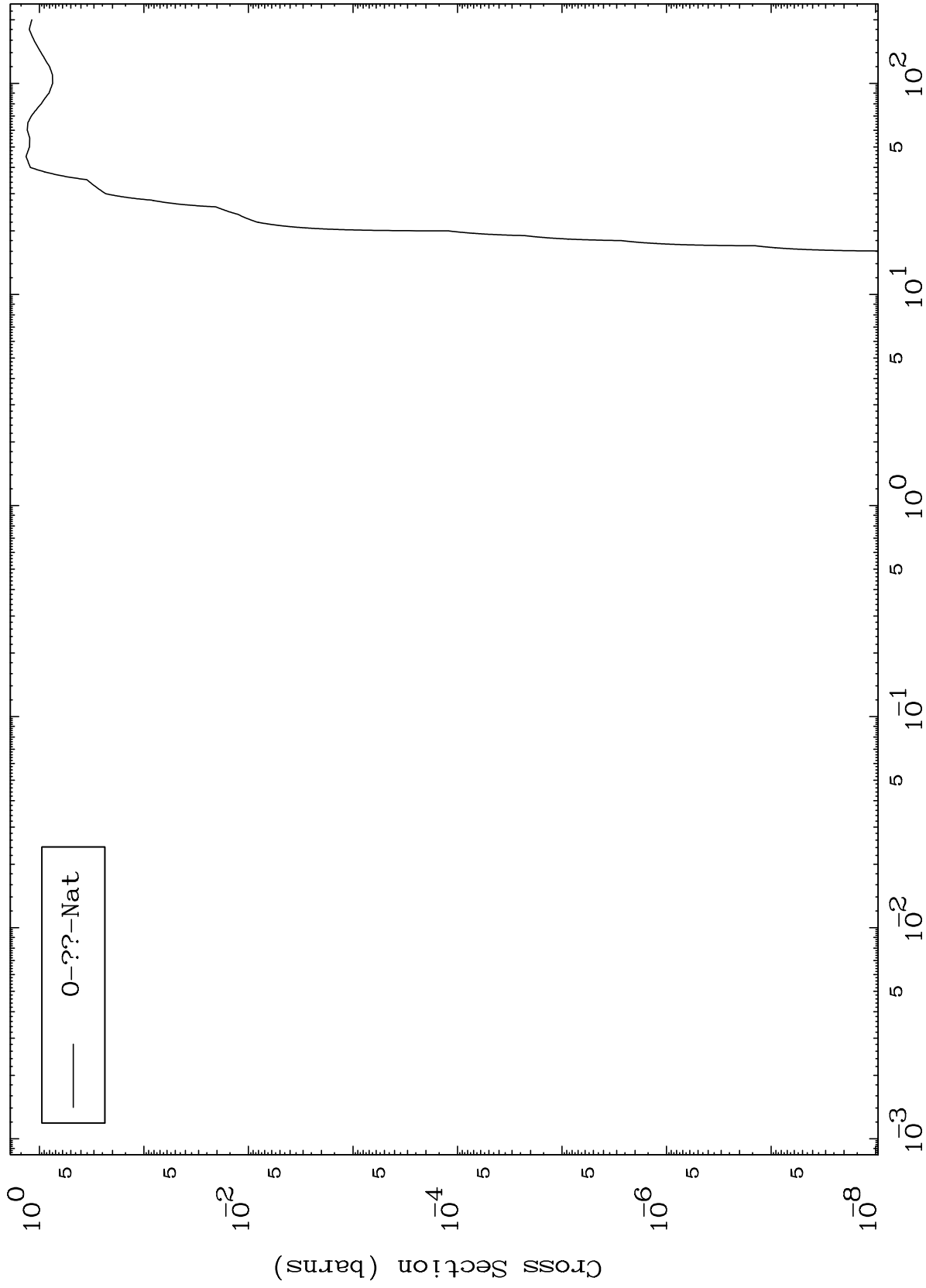
Incident Energy (MeV)

88-Ra-221

MAT 8819

α Fission
Radionuclide Production Cross Section

88-Ra-221



11

Incident Energy (MeV)

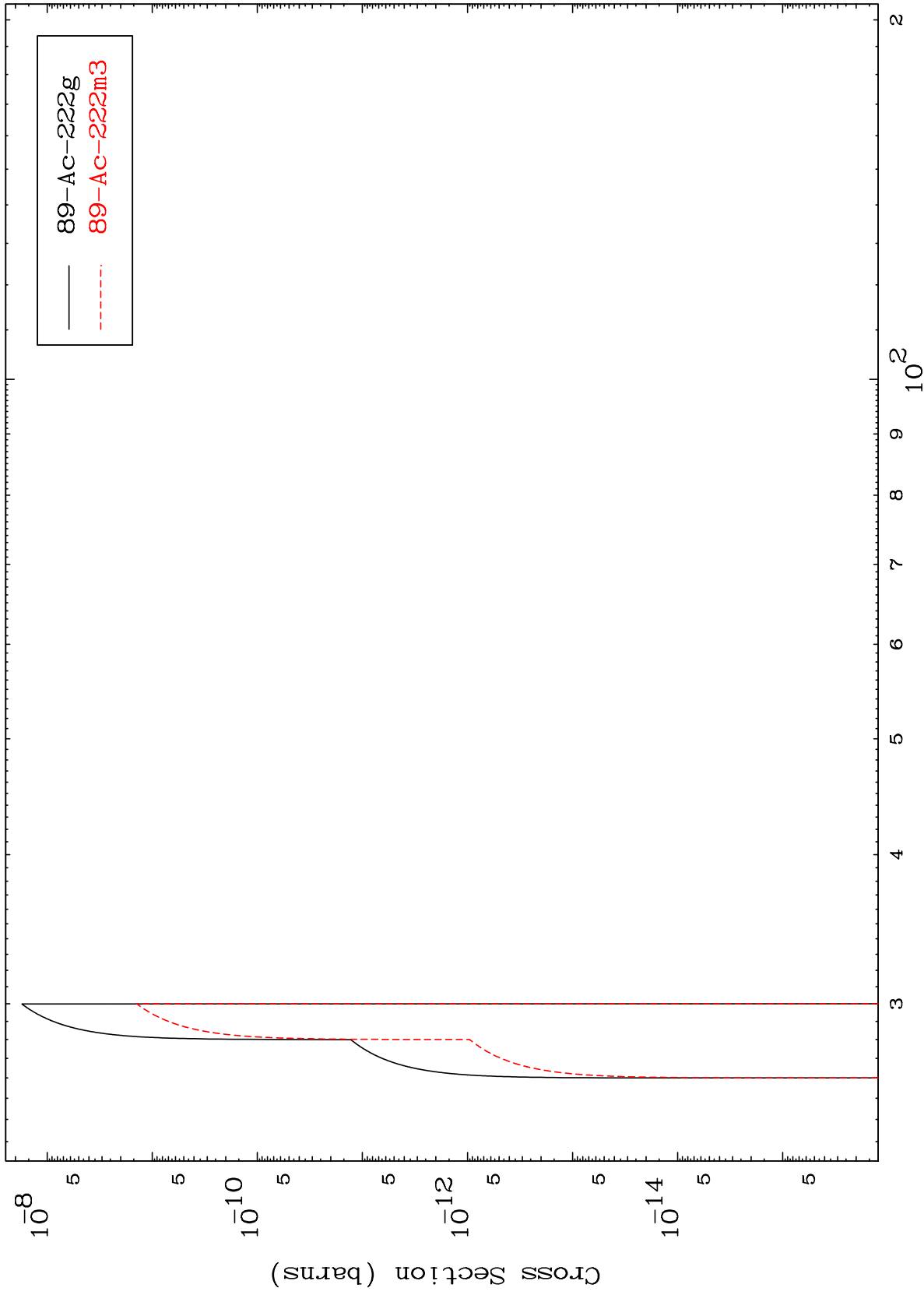
88-Ra-221

MAT 8819

(α, n') d

88-Ra-221

Radionuclide Production Cross Section



12

Incident Energy (MeV)

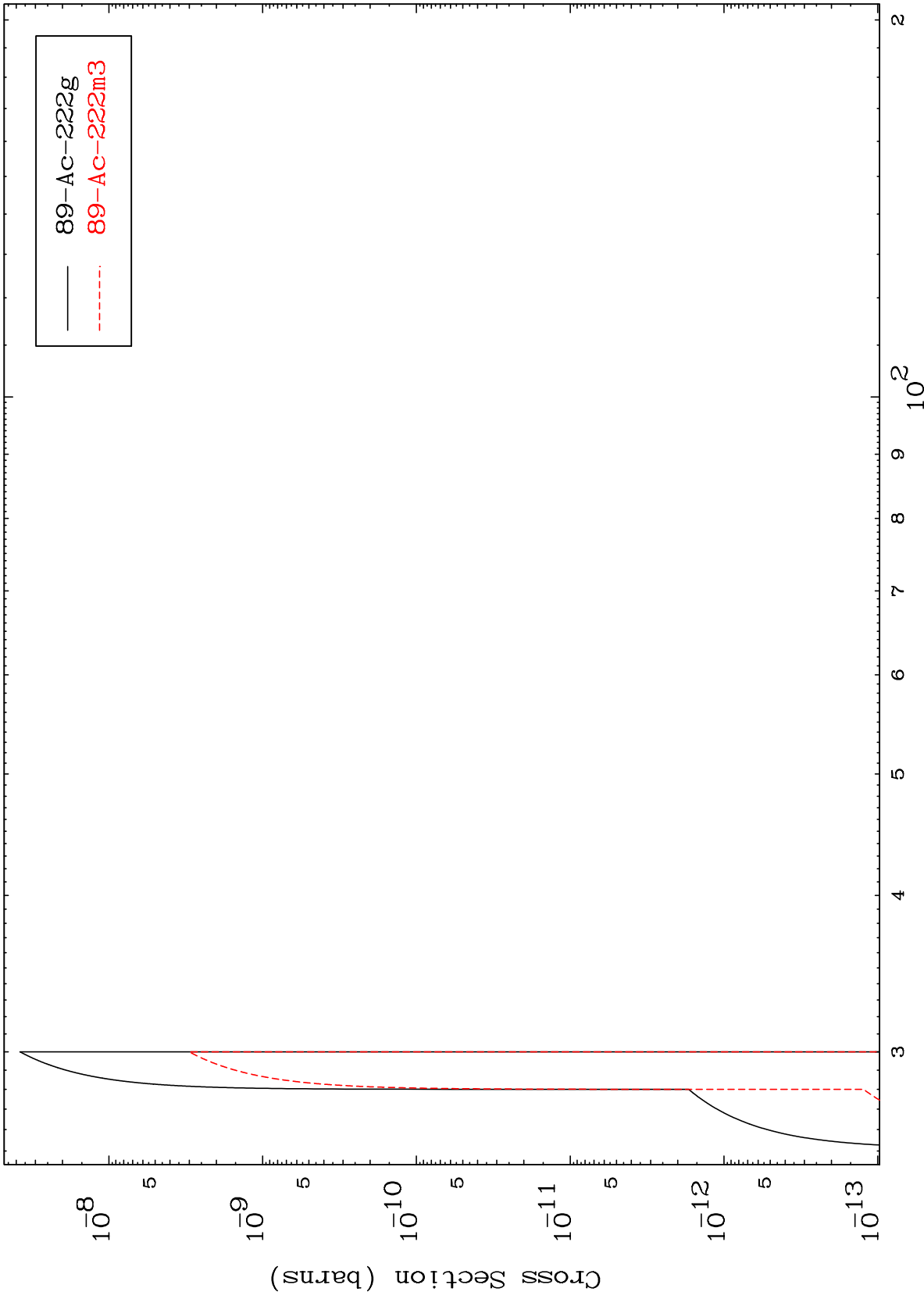
88-Ra-221

MAT 8819

($\alpha, 2n$) p

88-Ra-221

Radionuclide Production Cross Section



13

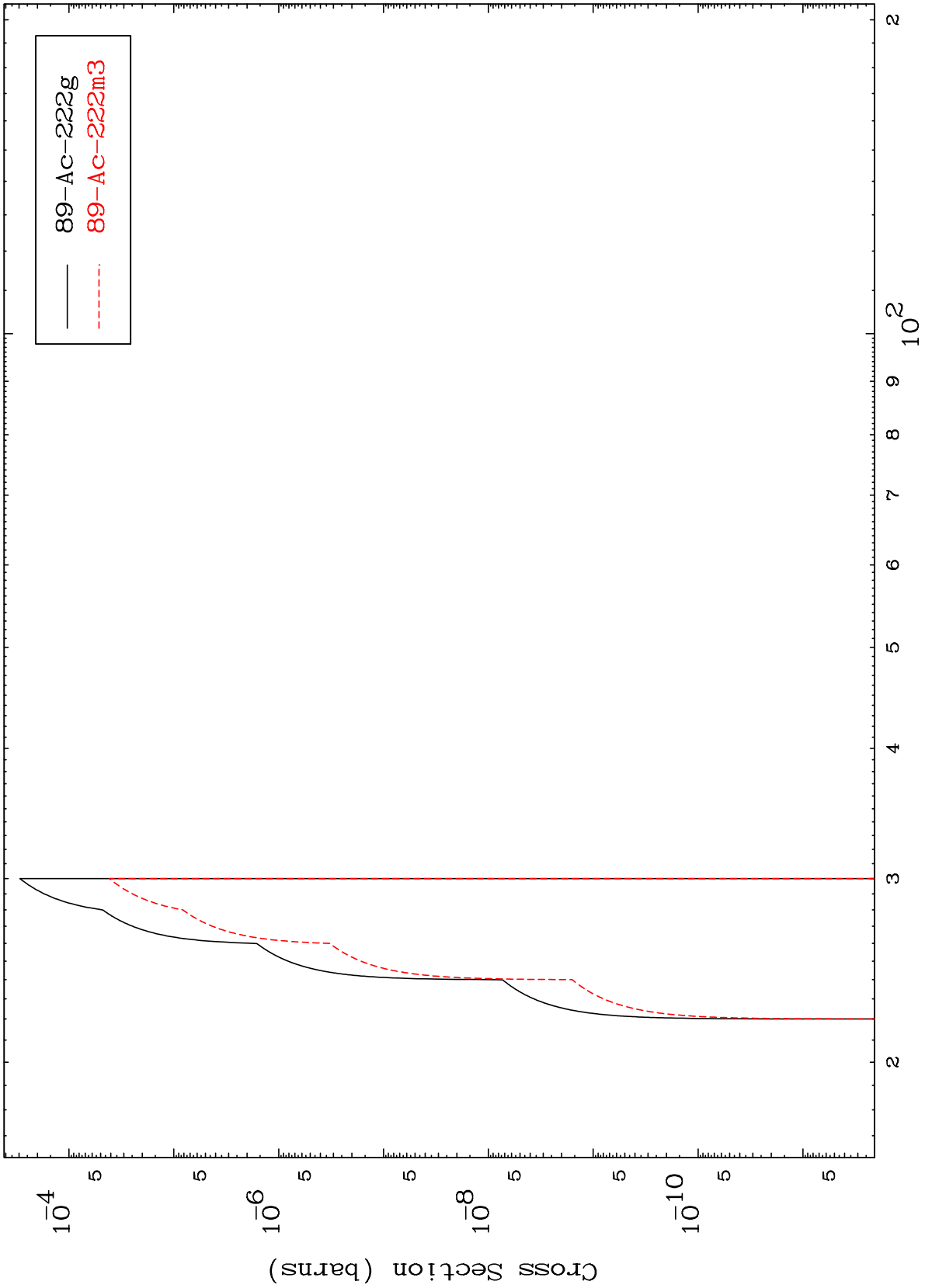
Incident Energy (MeV)

88-Ra-221

MAT 8819

88-Ra-221

(α, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

88-Ra-221