

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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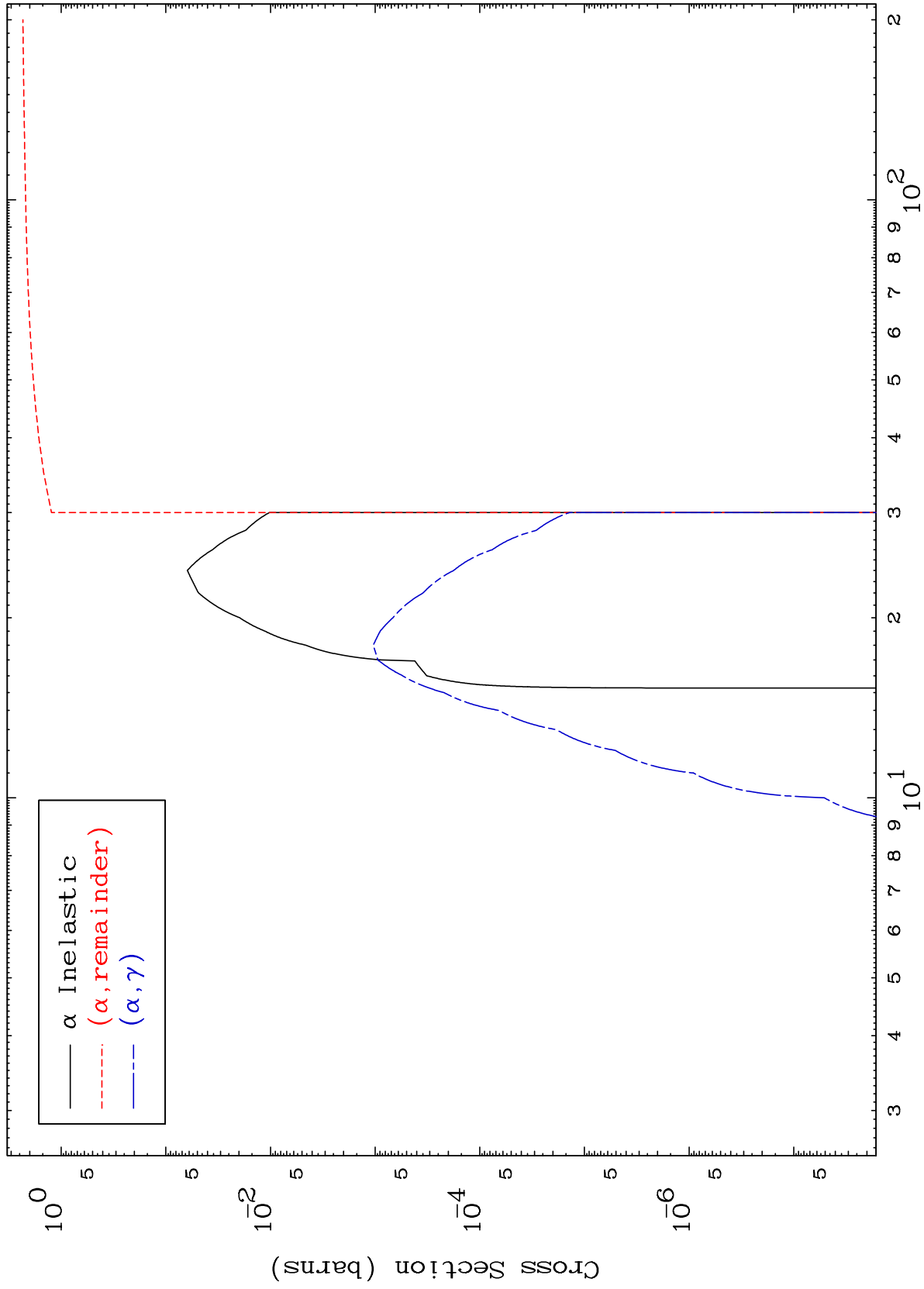
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

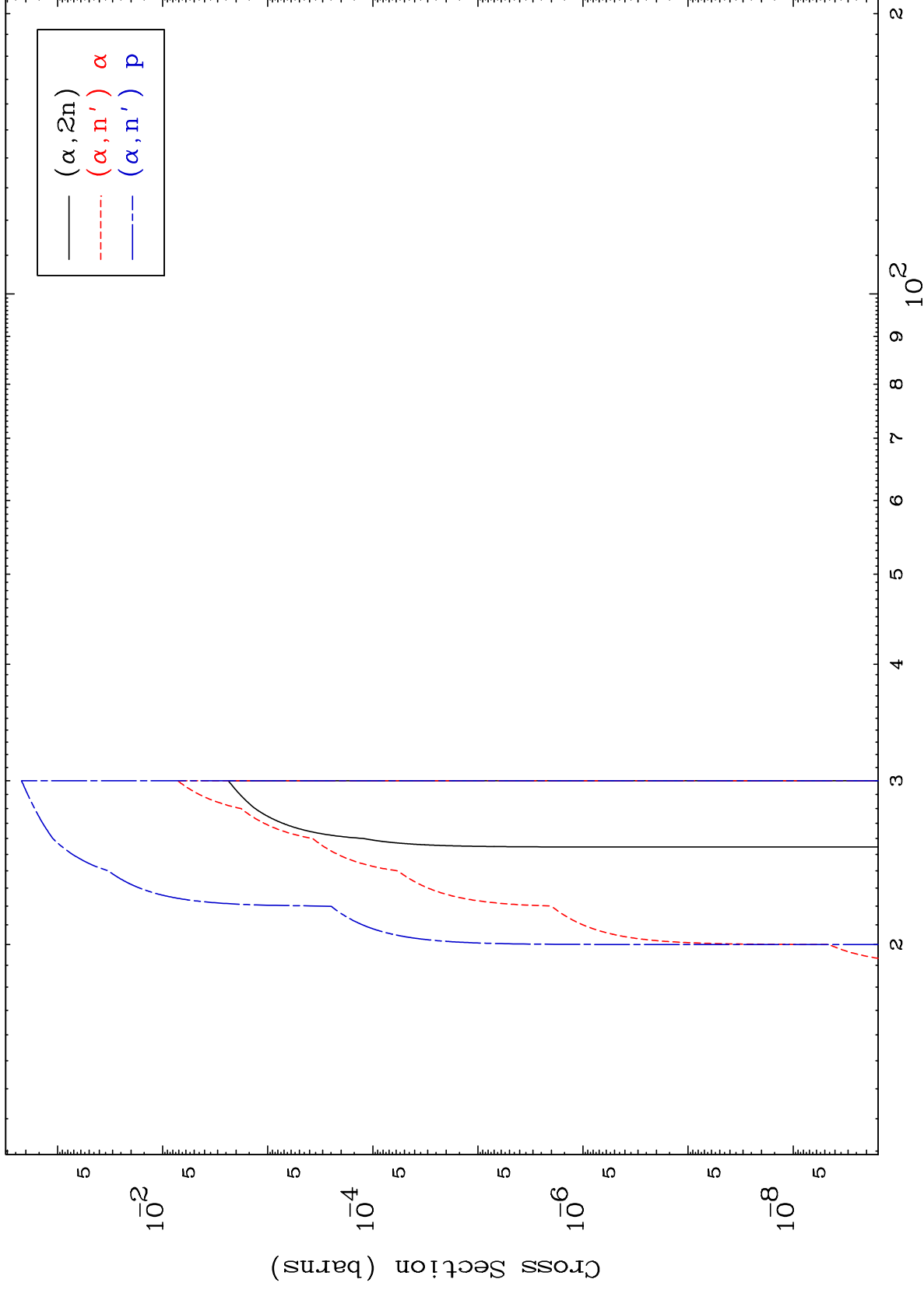
Press Mouse Button to Start

MAT 6201

0 Kelvin α Major

62-Sm-136

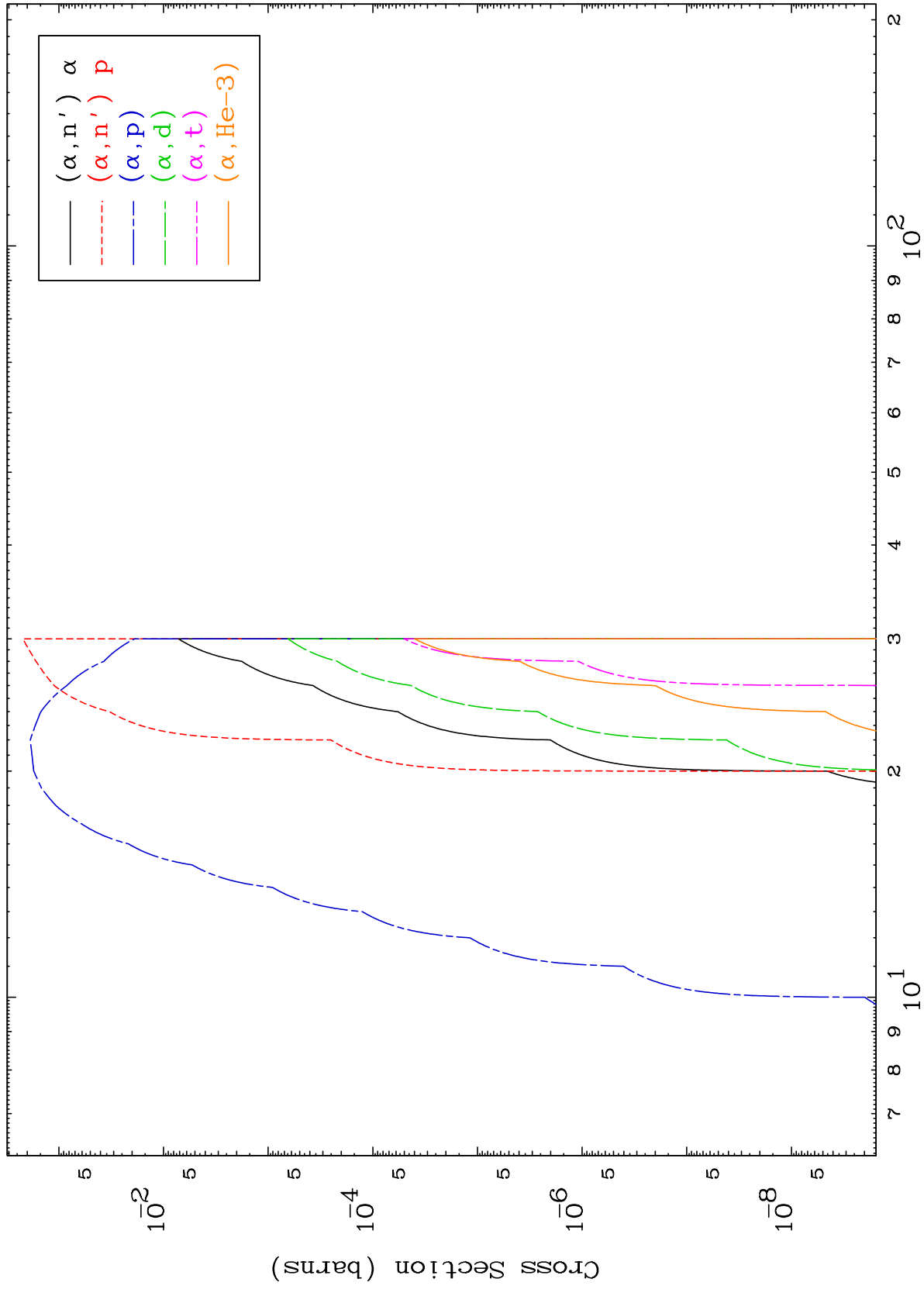




MAT 6201

α Charged Particle
0 Kelvin Cross Sections

62-Sm-136



3

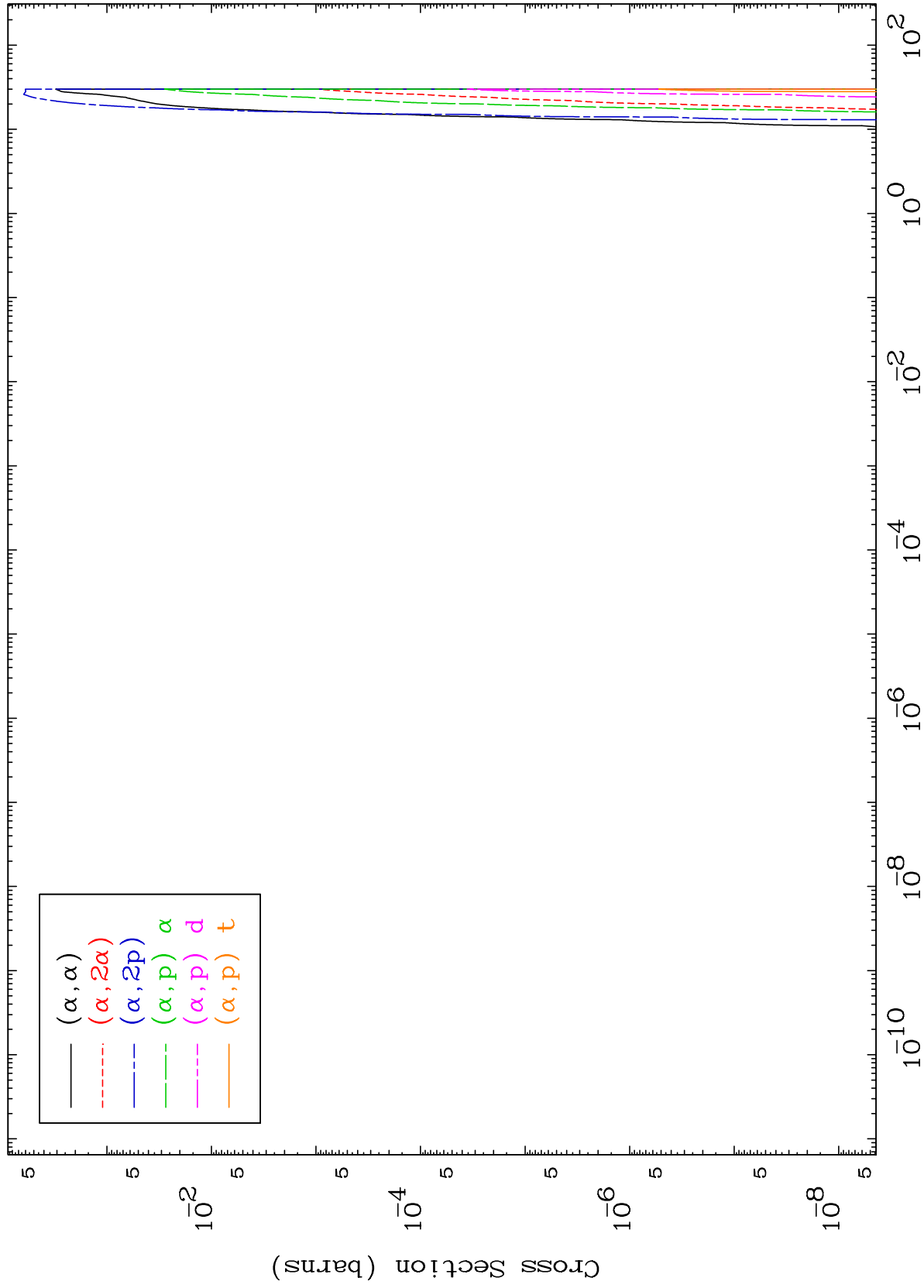
Incident Energy (MeV)

62-Sm-136

MAT 6201

α Charged Particle
0 Kelvin Cross Sections

62-Sm-136

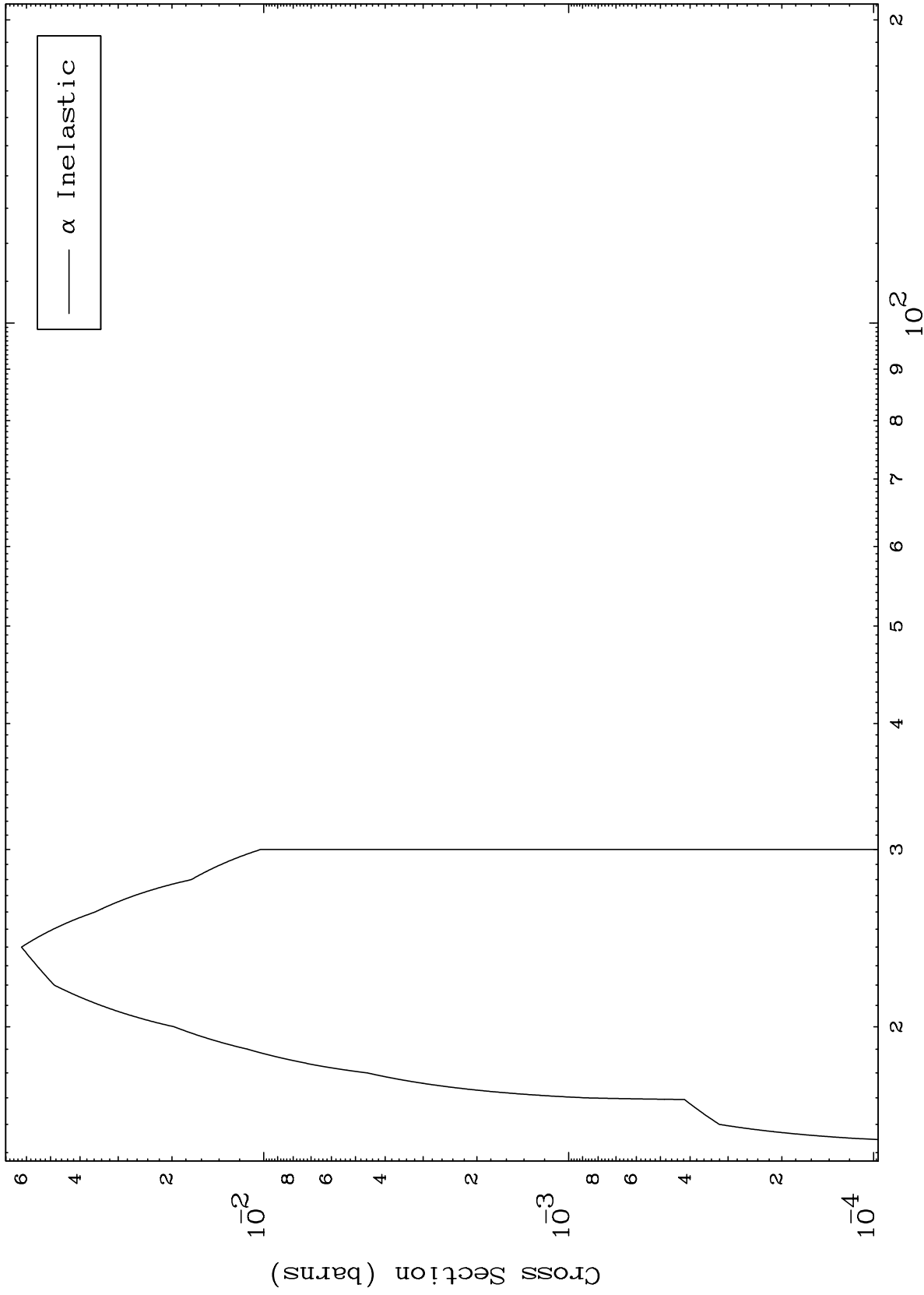


62-Sm-136

MAT 6201

(α, n') Level
0 Kelvin Cross Sections

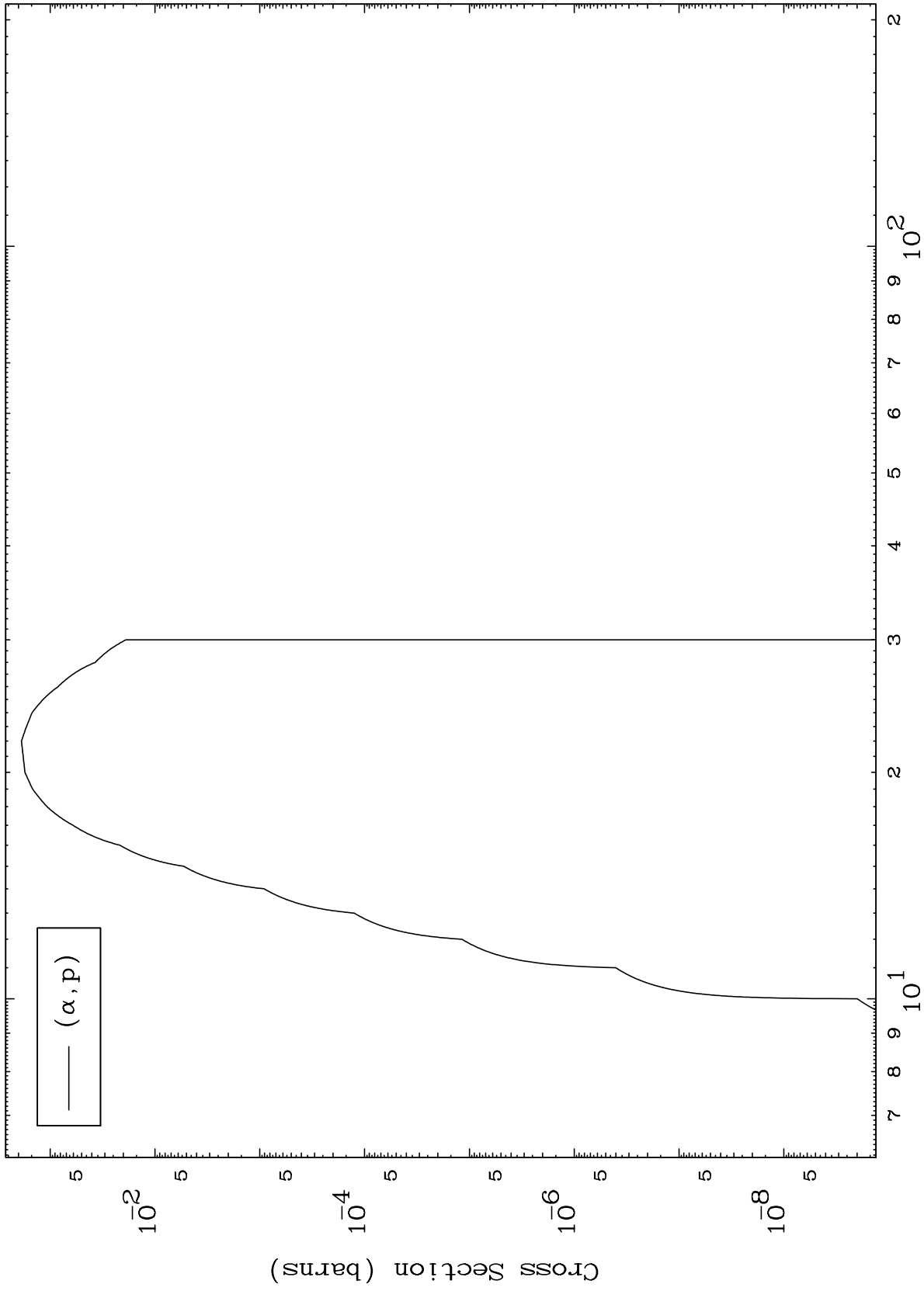
62-Sm-136



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Incident Energy (MeV)

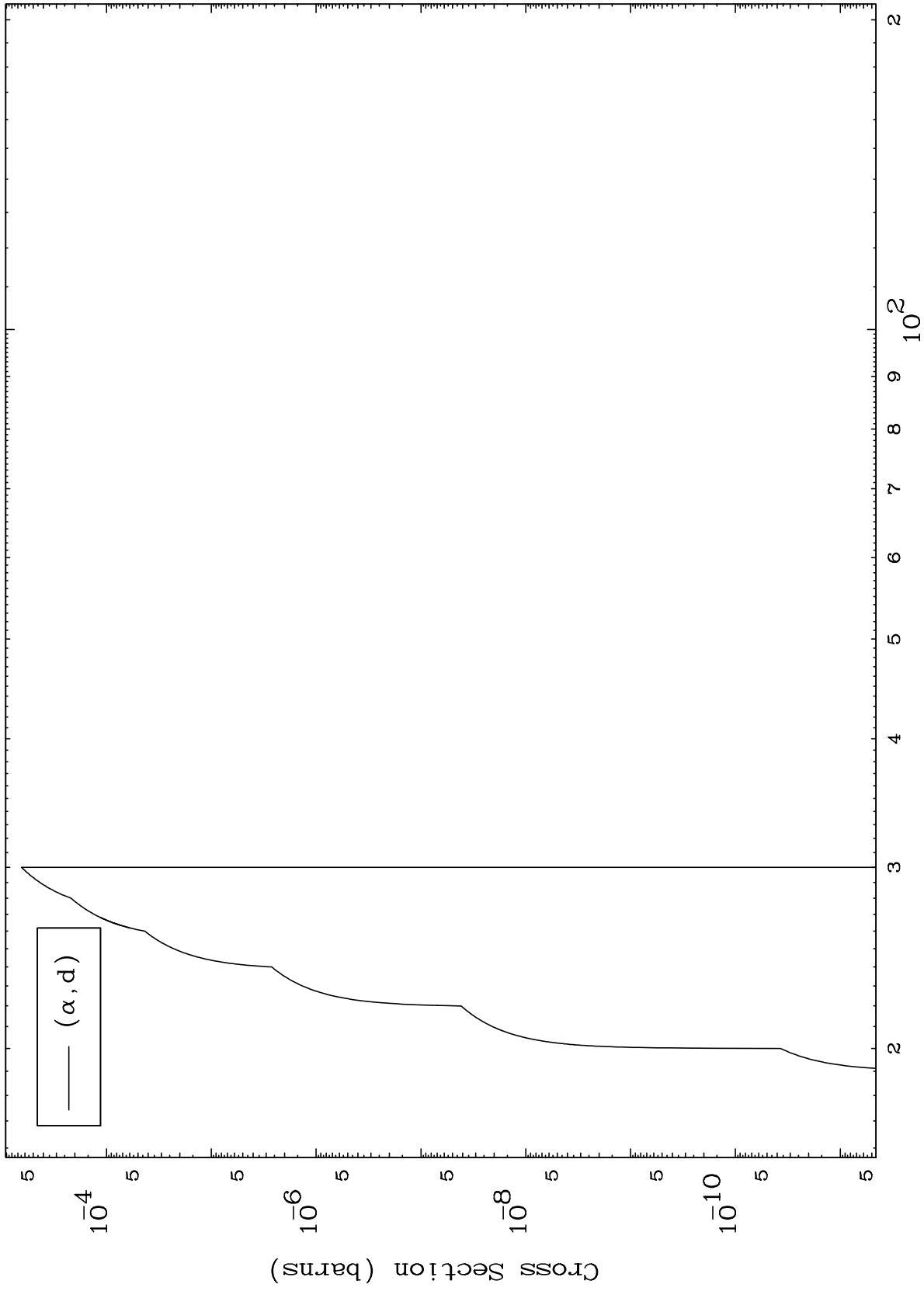
62-Sm-136



MAT 6201

(α, d) Levels
0 Kelvin Cross Sections

62-Sm-136



7

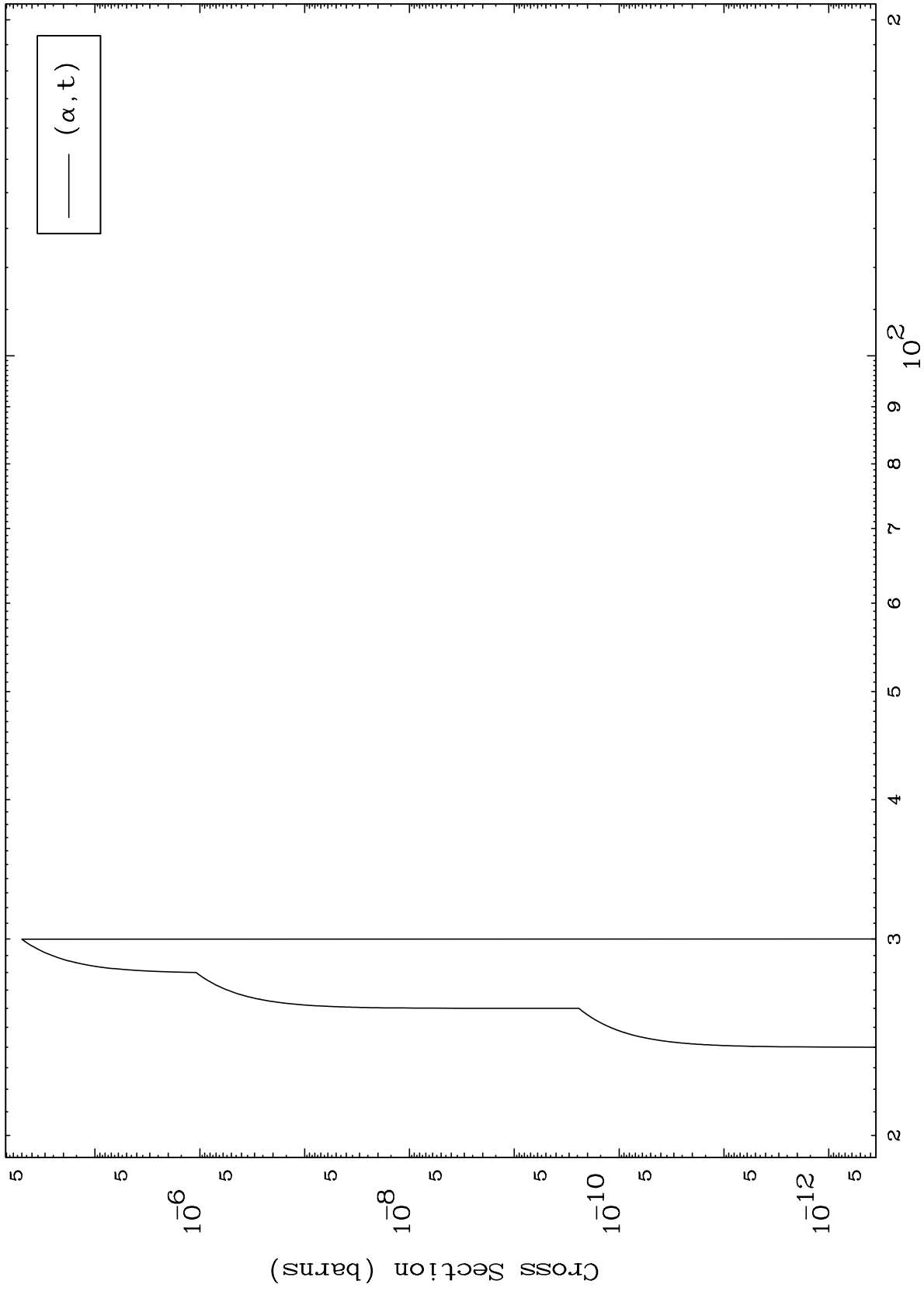
Incident Energy (MeV)

62-Sm-136

MAT 6201

(α, t) Levels
0 Kelvin Cross Sections

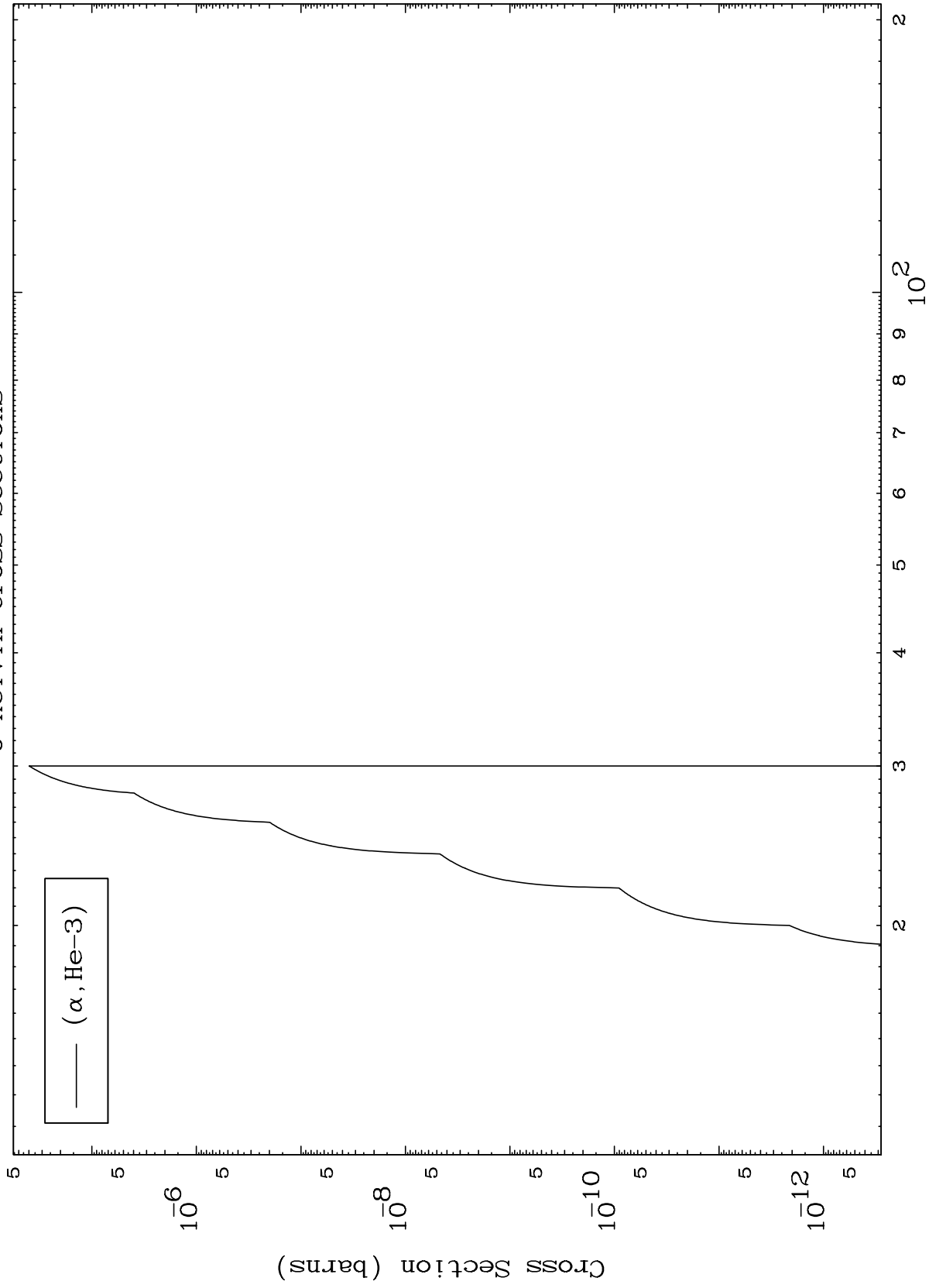
62-Sm-136



8

Incident Energy (MeV)

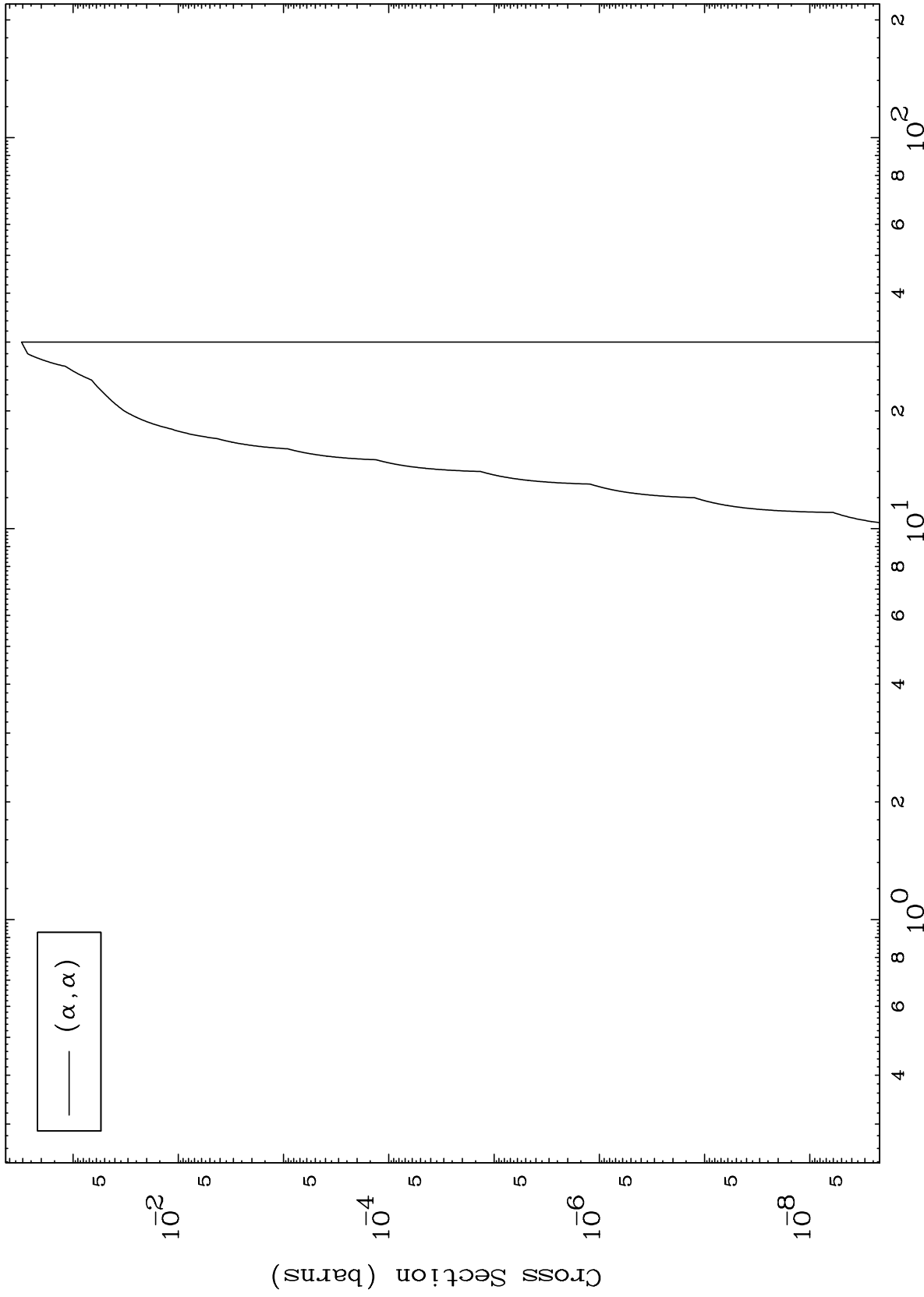
62-Sm-136



MAT 6201

(α, α) Levels
0 Kelvin Cross Sections

62-Sm-136



10

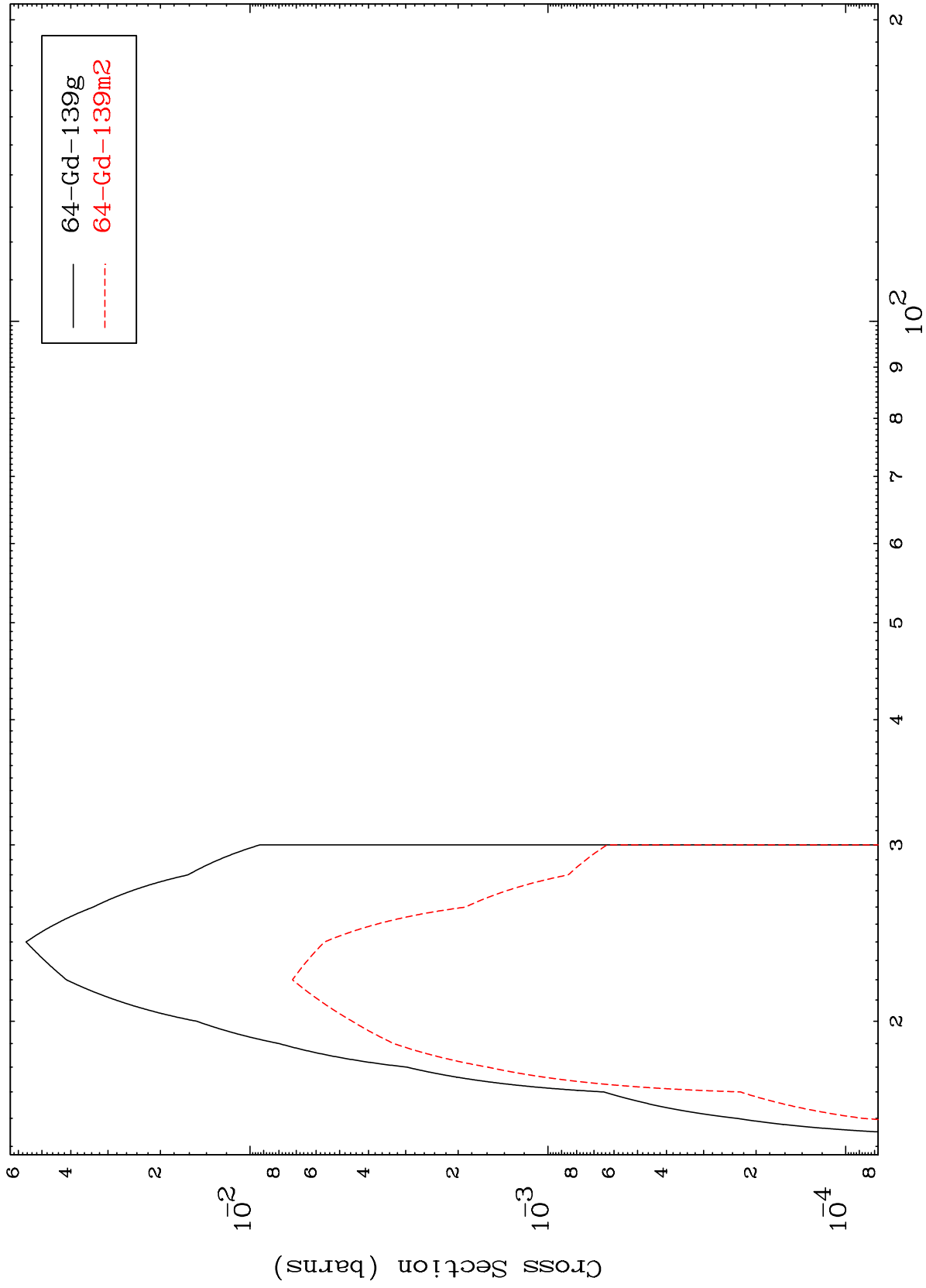
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

α Inelastic
Radionuclide Production Cross Section



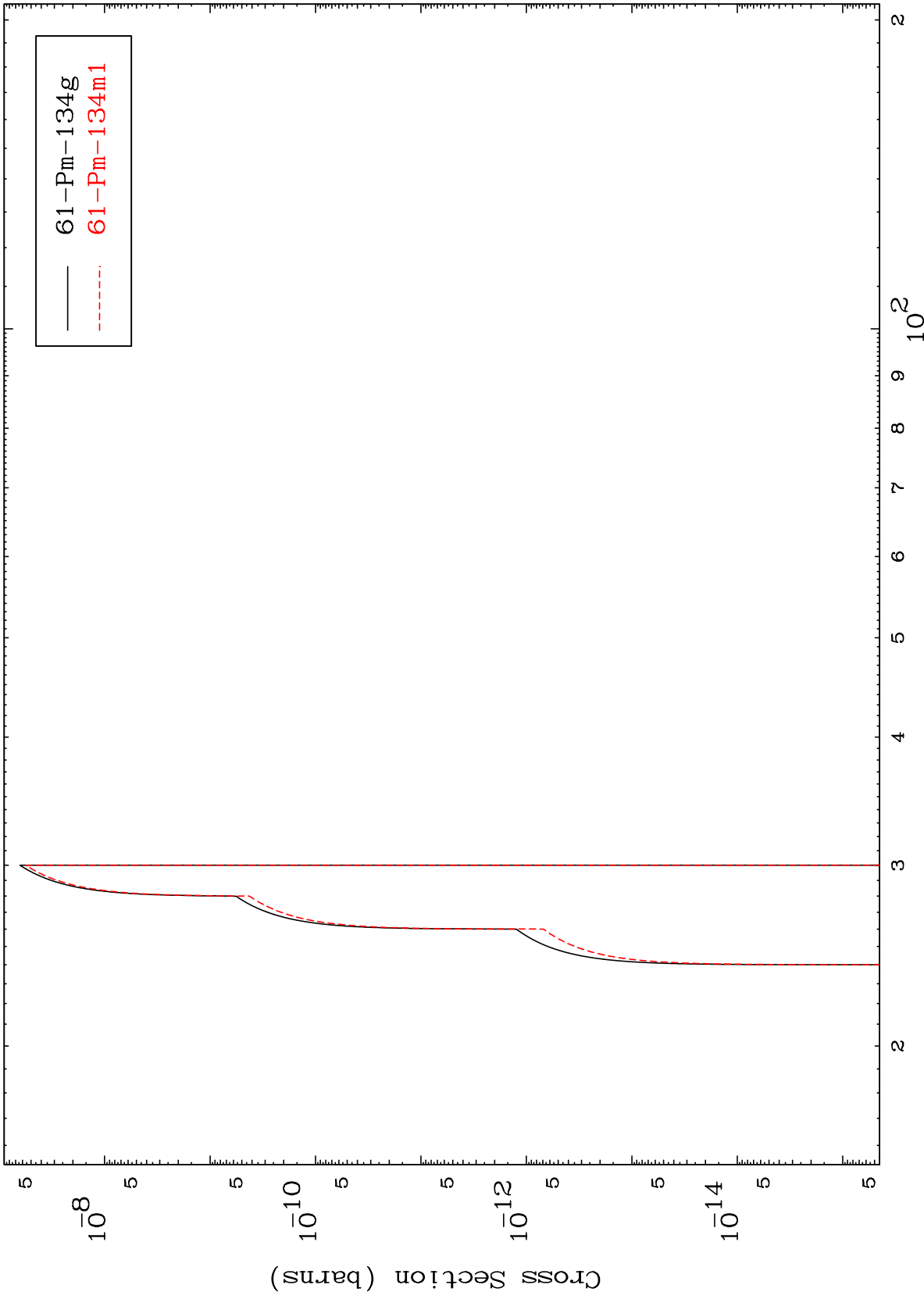
11

62-Sm-136

MAT 6201

62-Sm-136

(α, n') p α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

62-Sm-136

MAT 6201

(α, p) α

62-Sm-136

Radionuclide Production Cross Section

