

Program EVALPLOT
(Version 2018-1)

by

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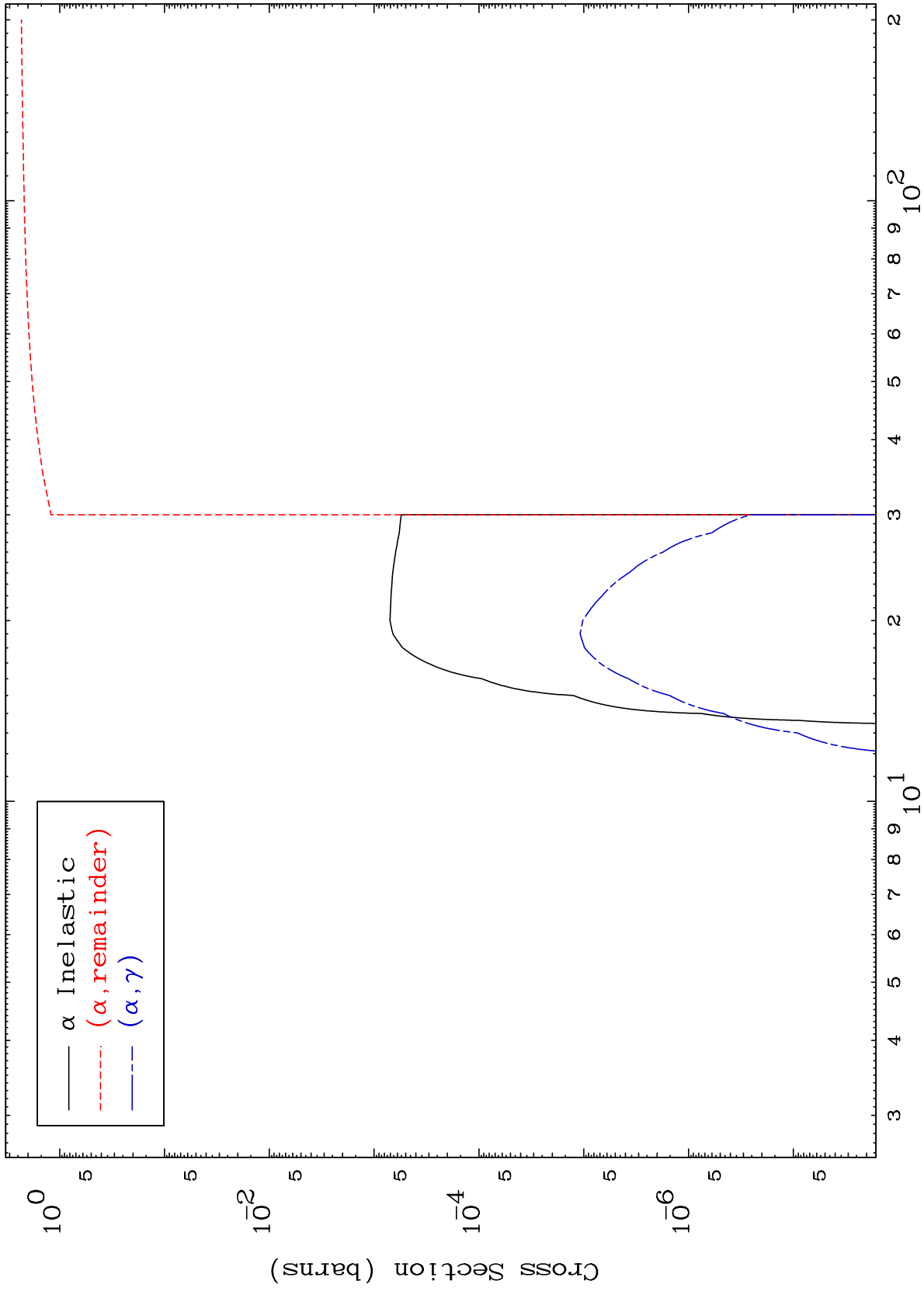
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6281

0 Kelvin α Major
Cross Sections

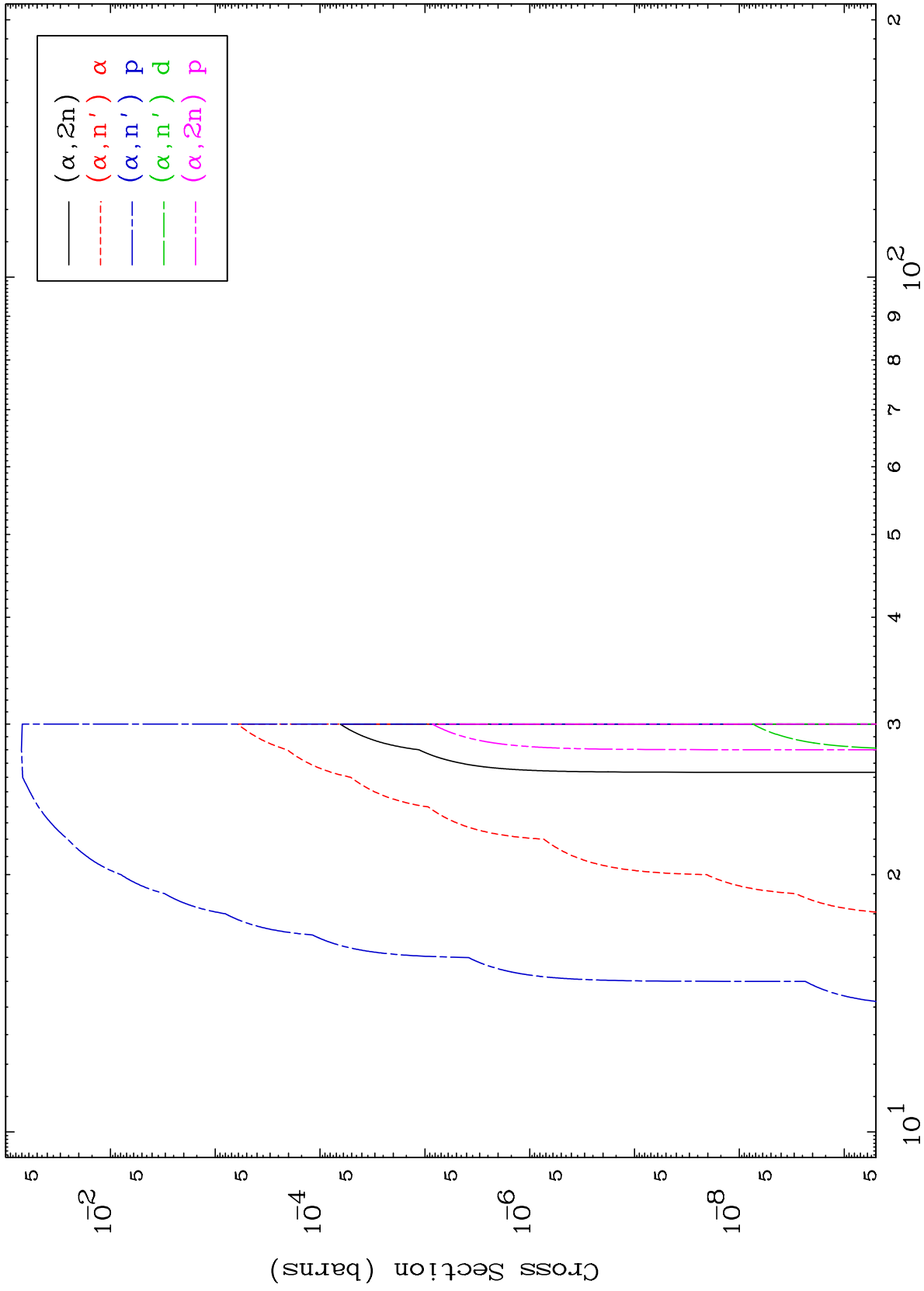
63-Eu-136

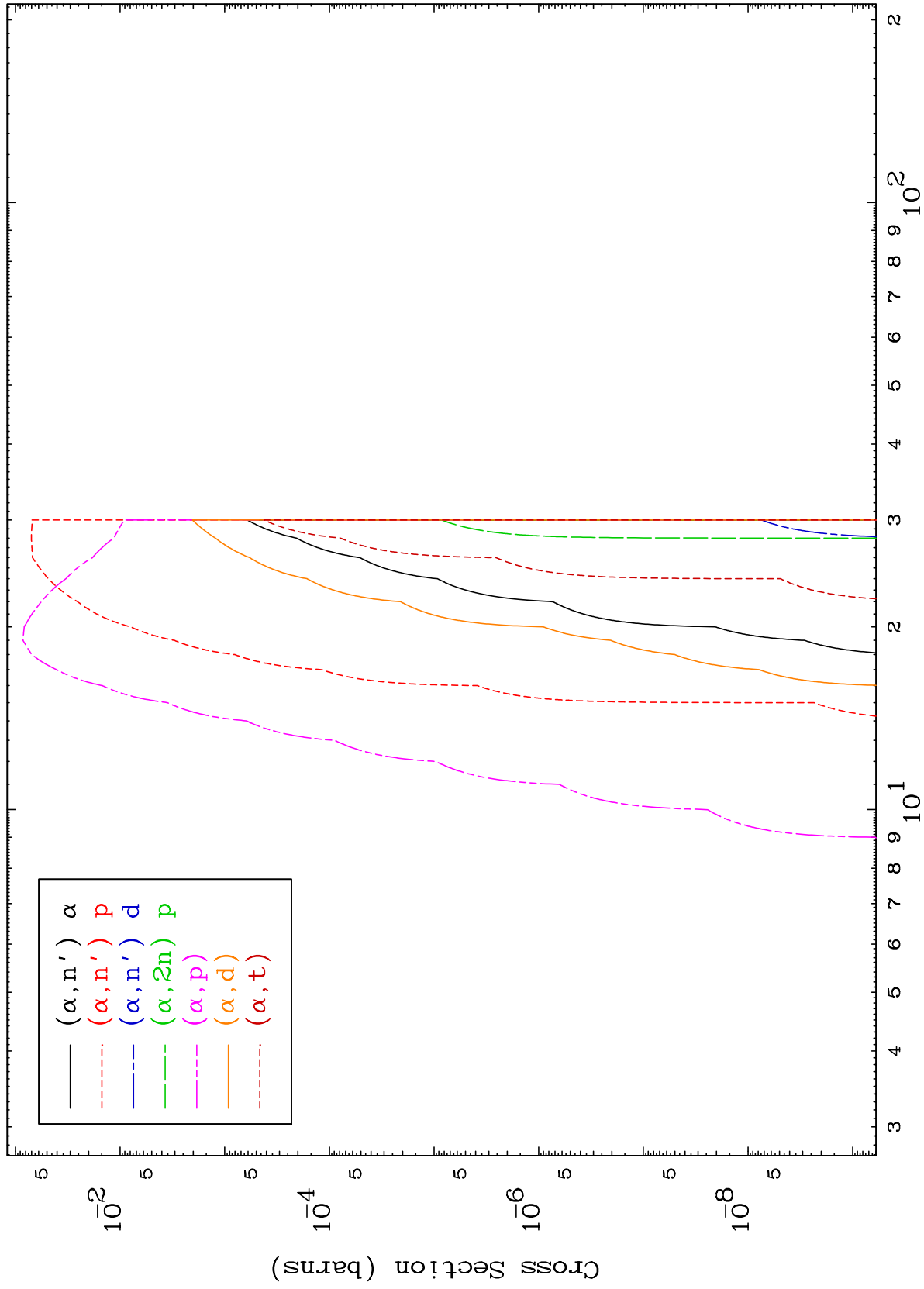


1

Incident Energy (MeV)

63-Eu-136

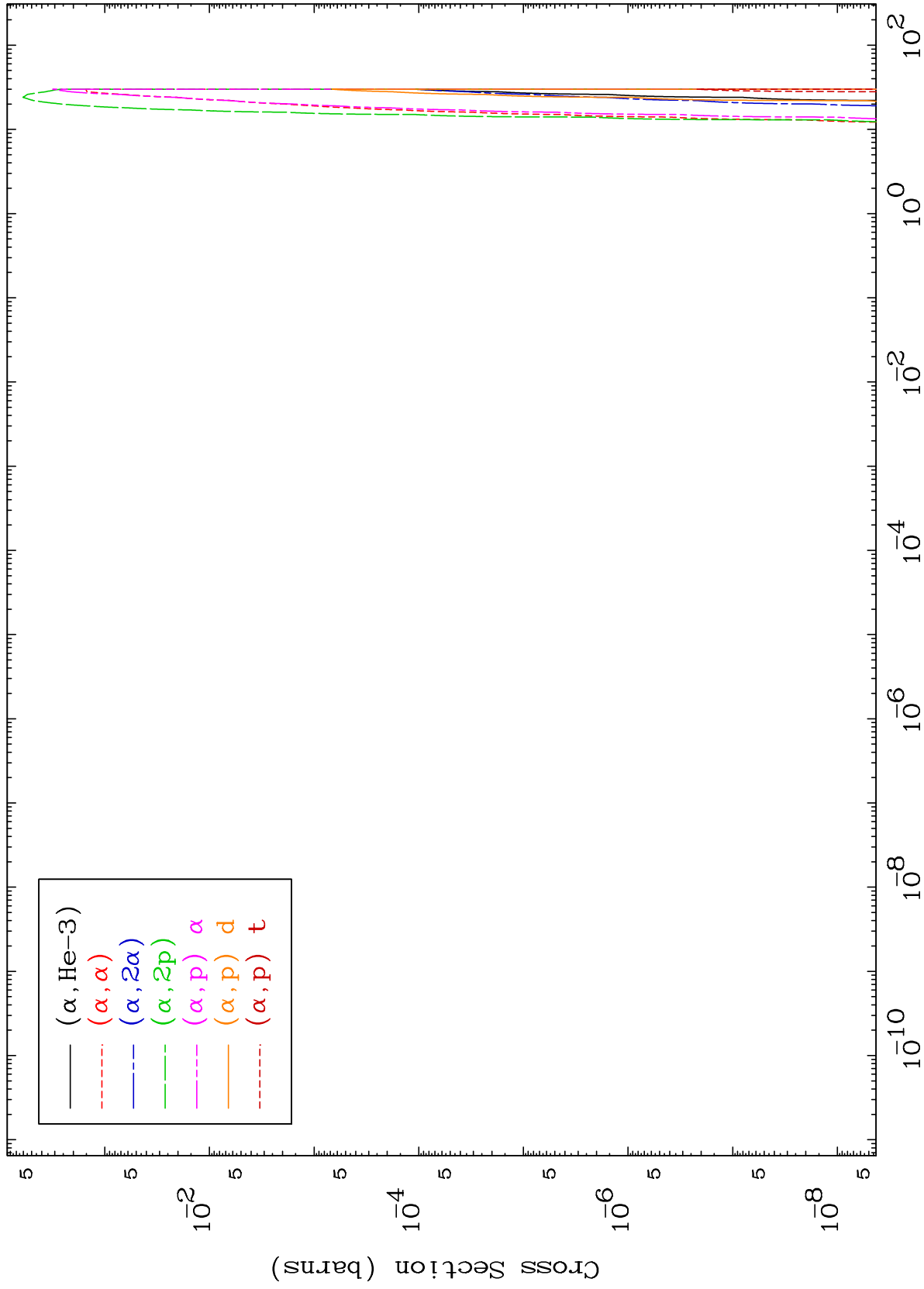




MAT 6281

α Charged Particle
0 Kelvin Cross Sections

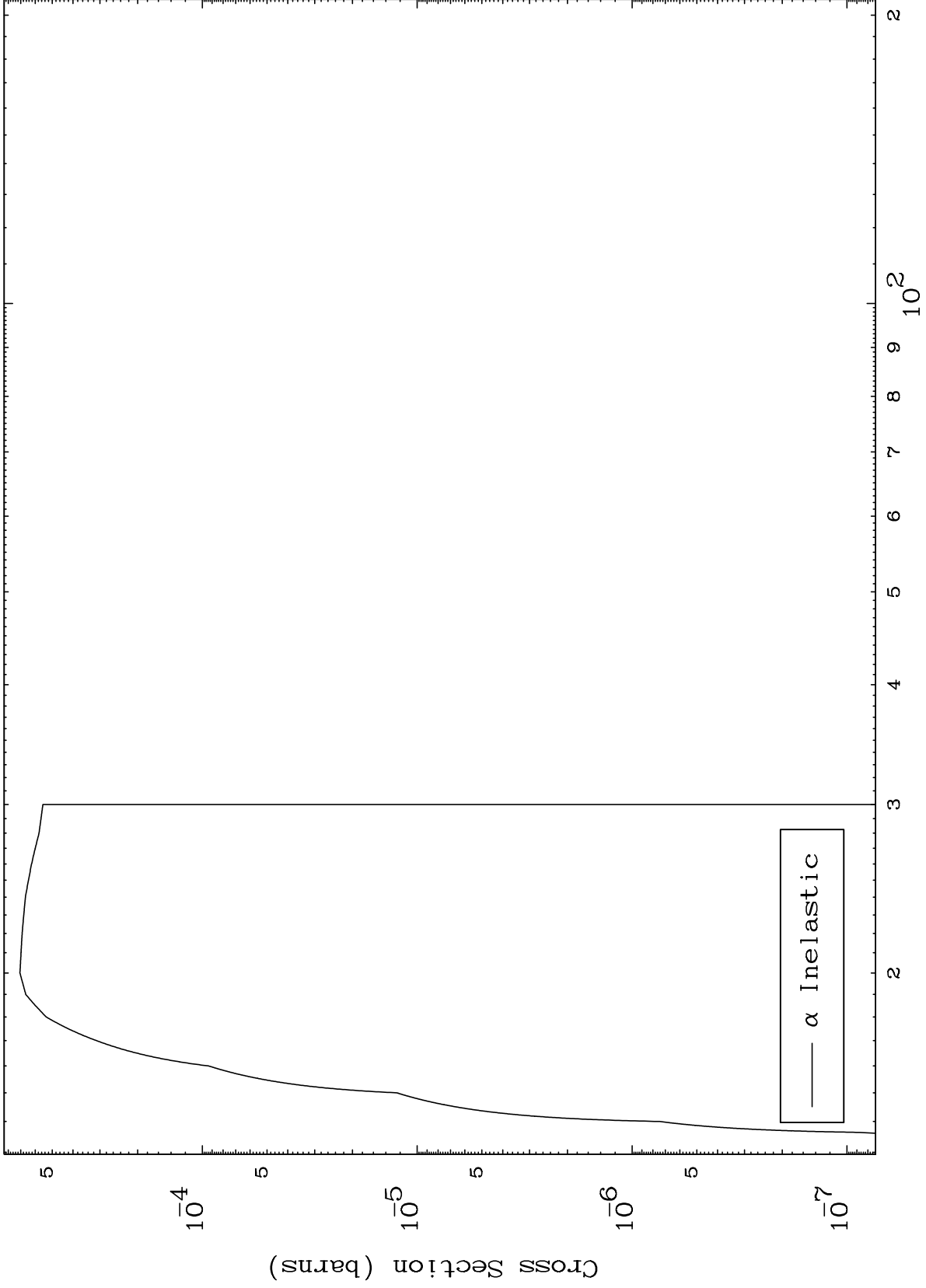
63-Eu-136



MAT 6281

(α, n') Level
0 Kelvin Cross Sections

63-Eu-136



5

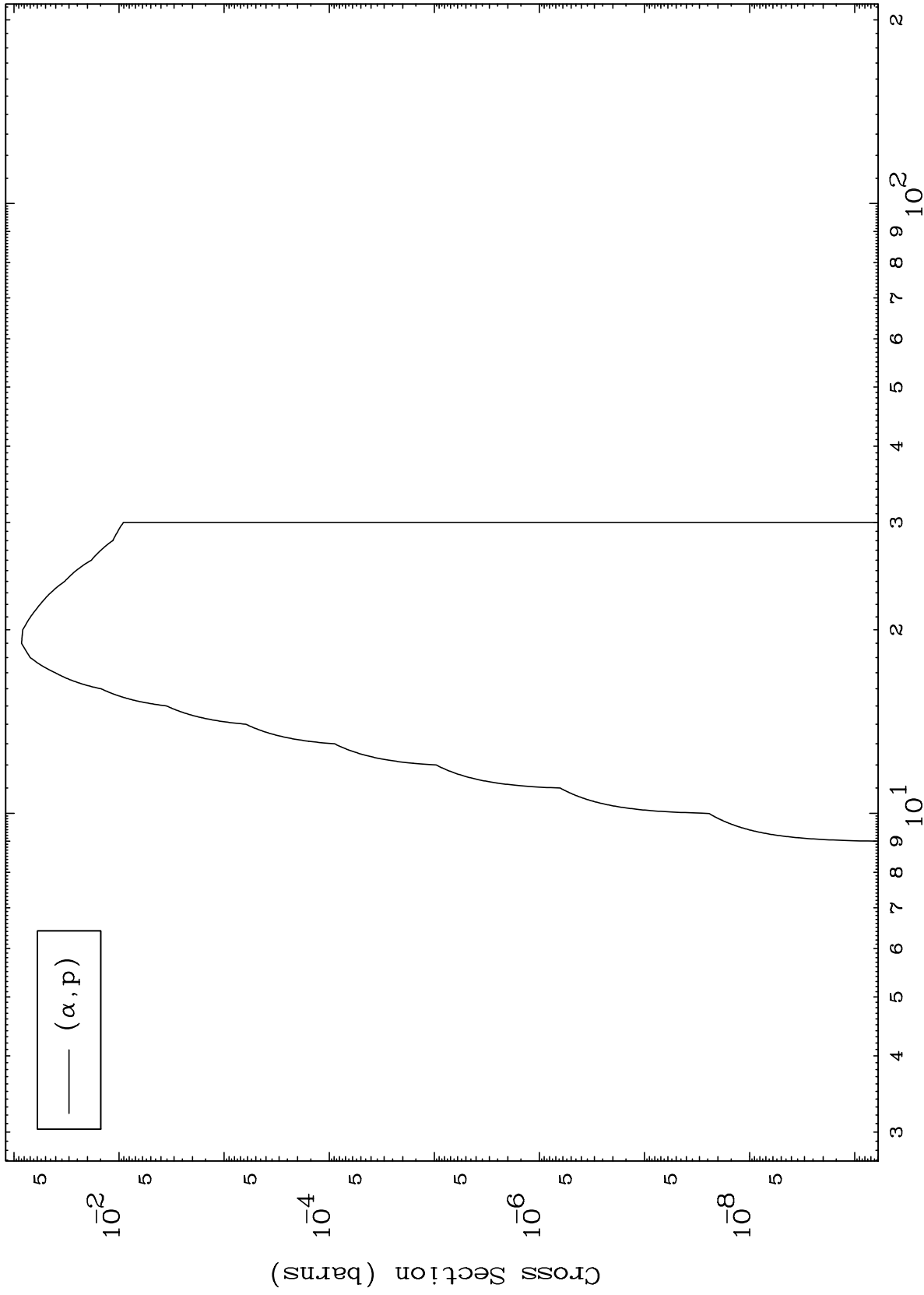
Incident Energy (MeV)

63-Eu-136

MAT 6281

(α, p) Levels
0 Kelvin Cross Sections

63-Eu-136



6

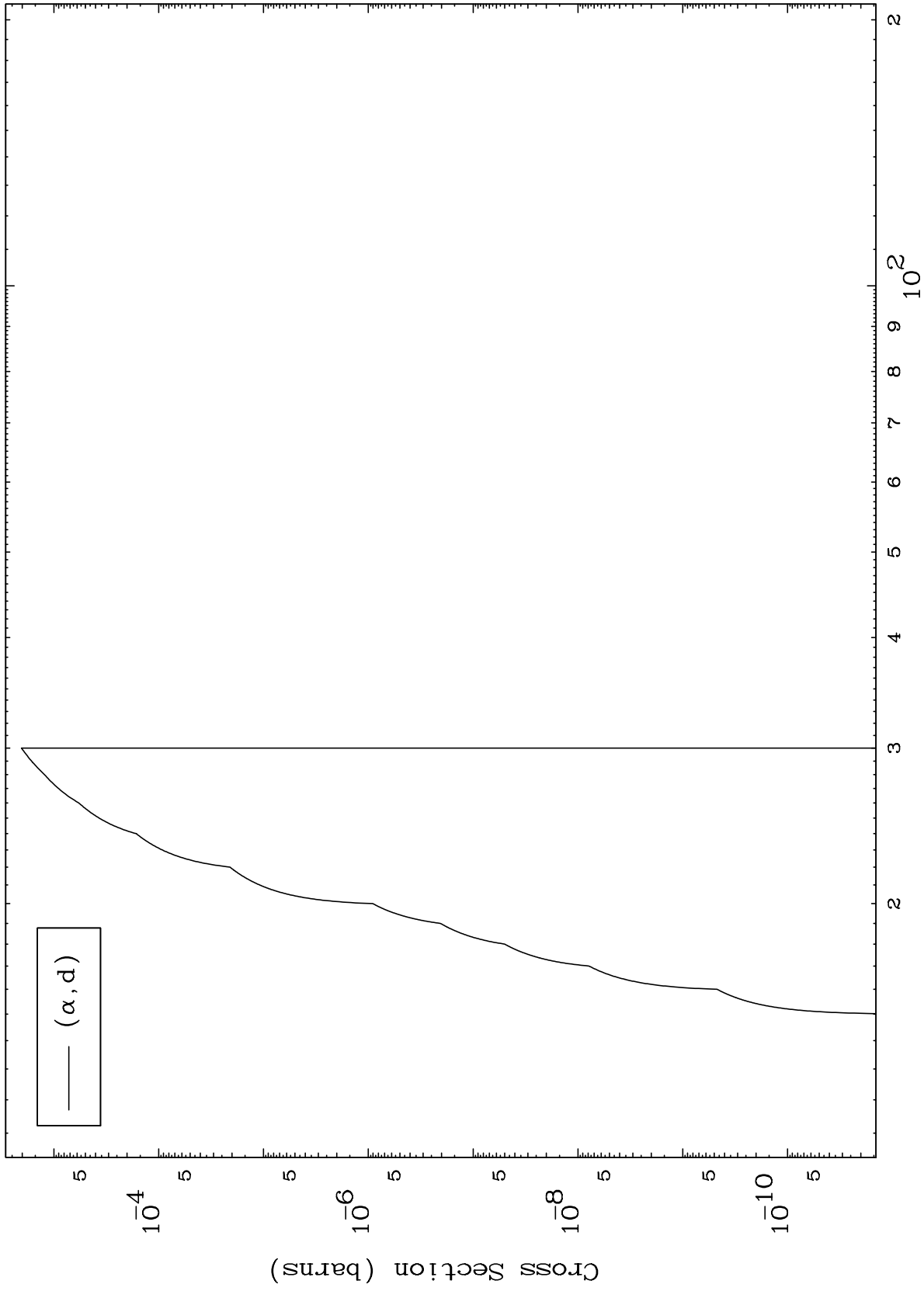
Incident Energy (MeV)

63-Eu-136

MAT 6281

(α, d) Levels
0 Kelvin Cross Sections

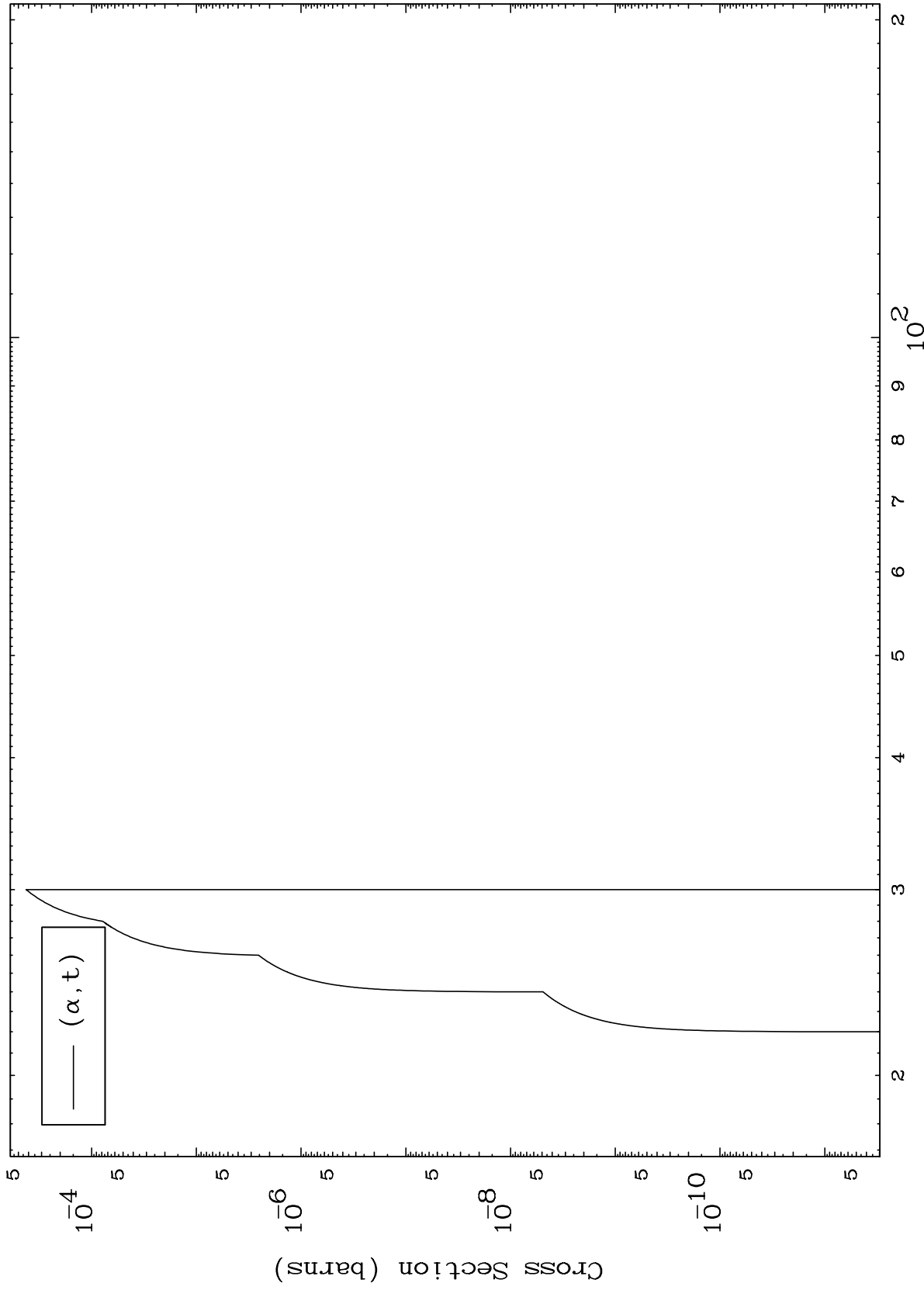
63-Eu-136



7

Incident Energy (MeV)

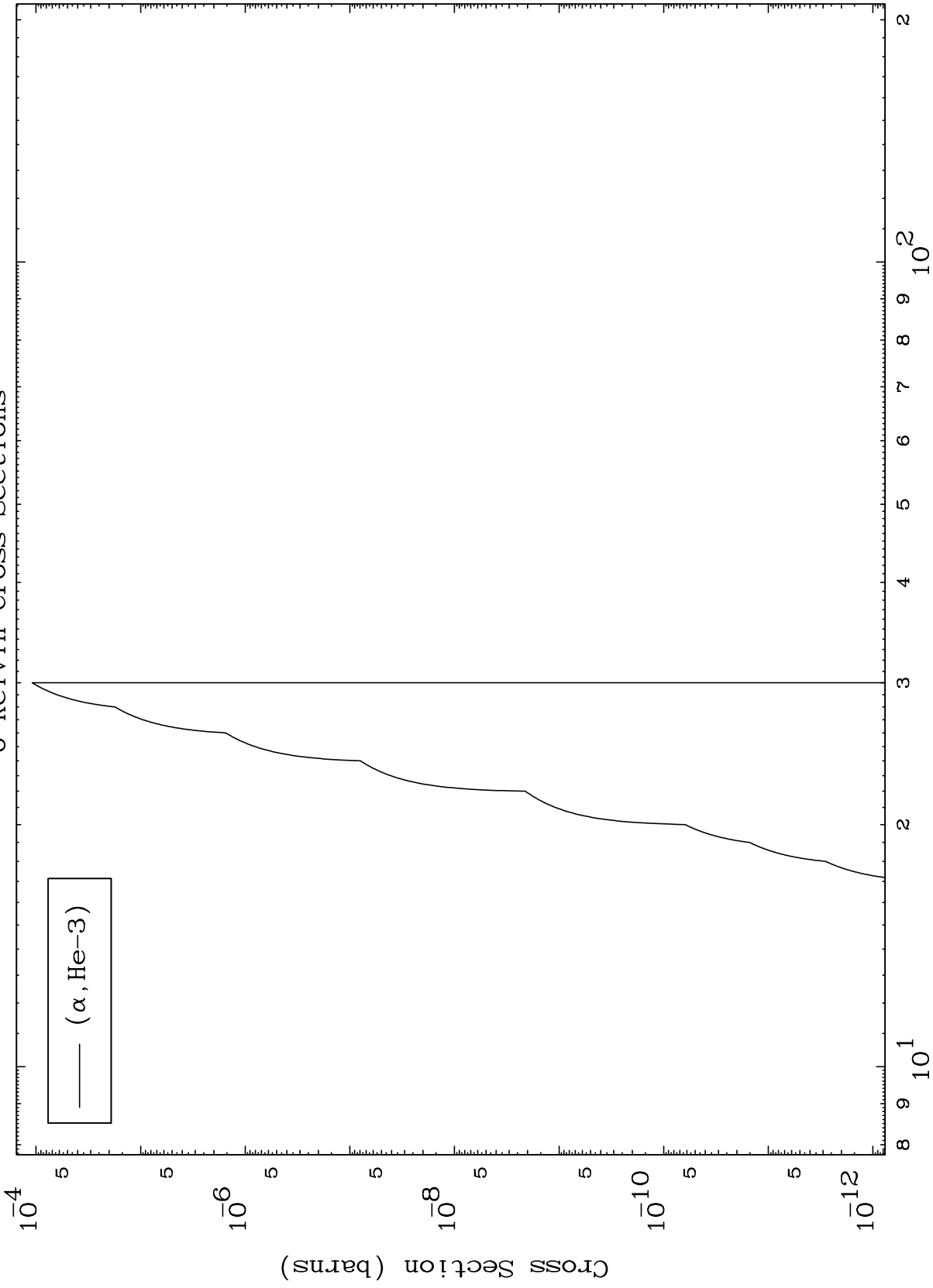
63-Eu-136



MAT 6281

(α ,He3) Levels
0 Kelvin Cross Sections

63-Eu-136



9

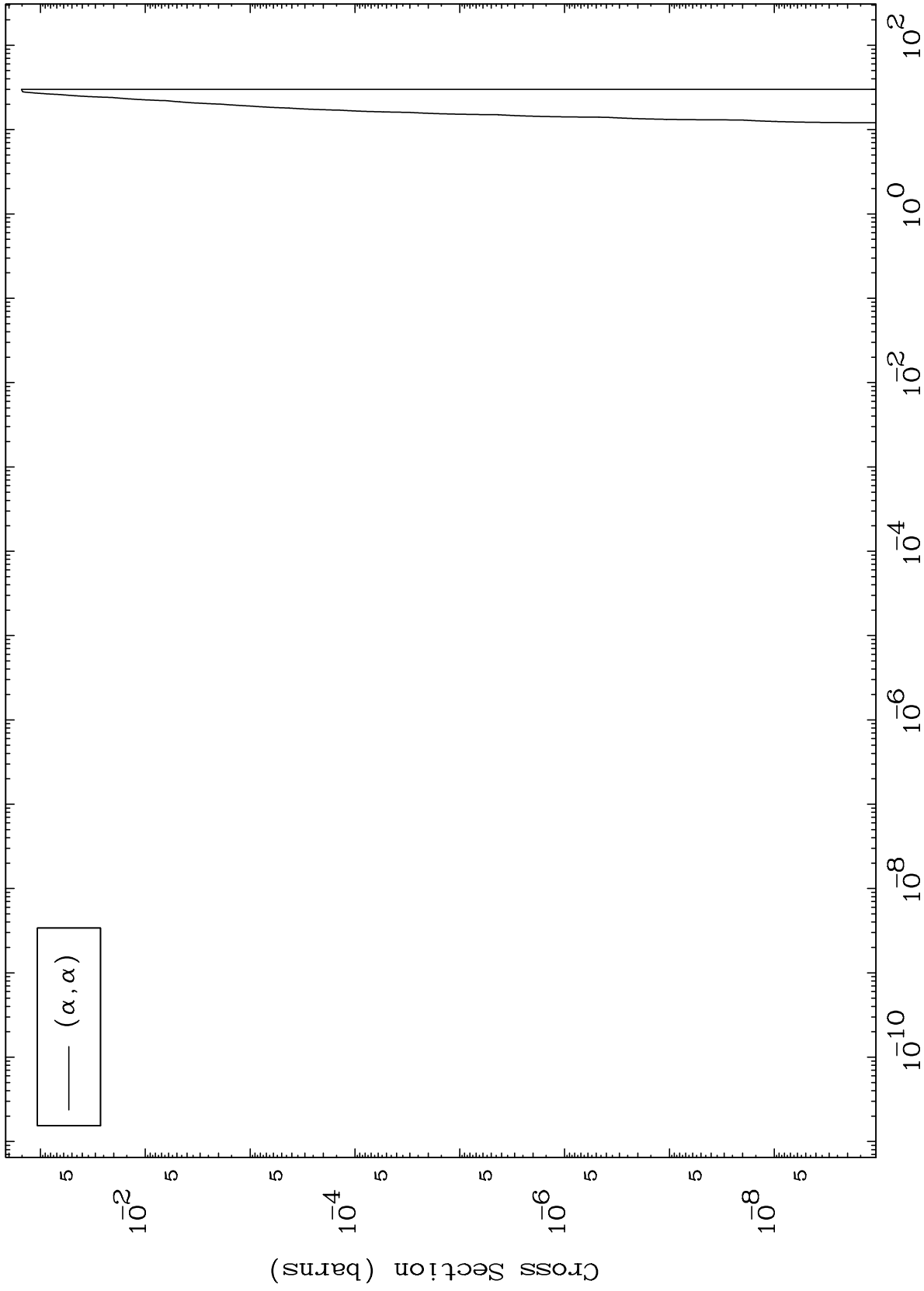
Incident Energy (MeV)

63-Eu-136

MAT 6281

(α, α) Levels
0 Kelvin Cross Sections

63-Eu-136



10

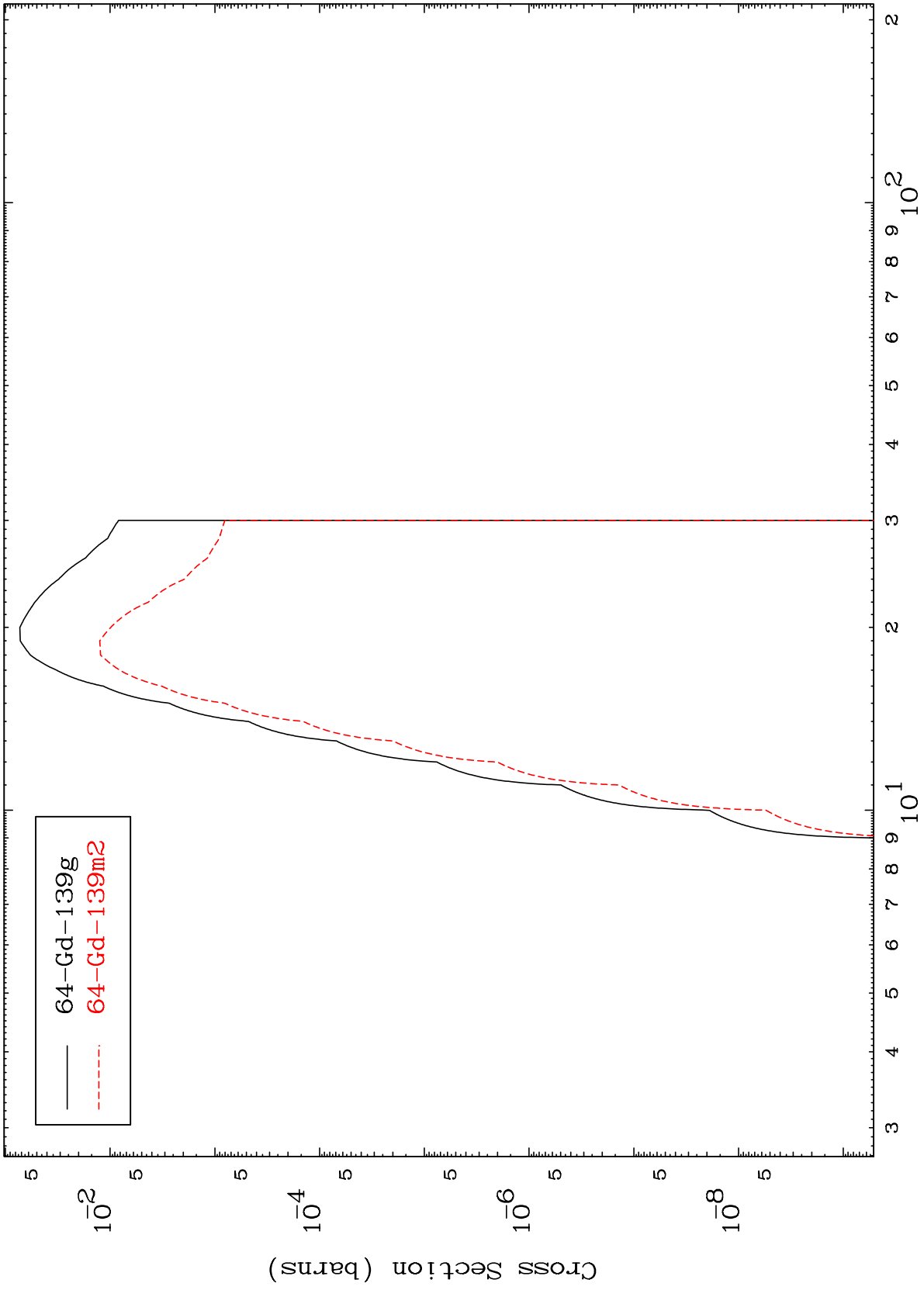
Incident Energy (MeV)

63-Eu-136

MAT 6281

63-Eu-136

(α, p)
Radionuclide Production Cross Section



63-Eu-136

Incident Energy (MeV)

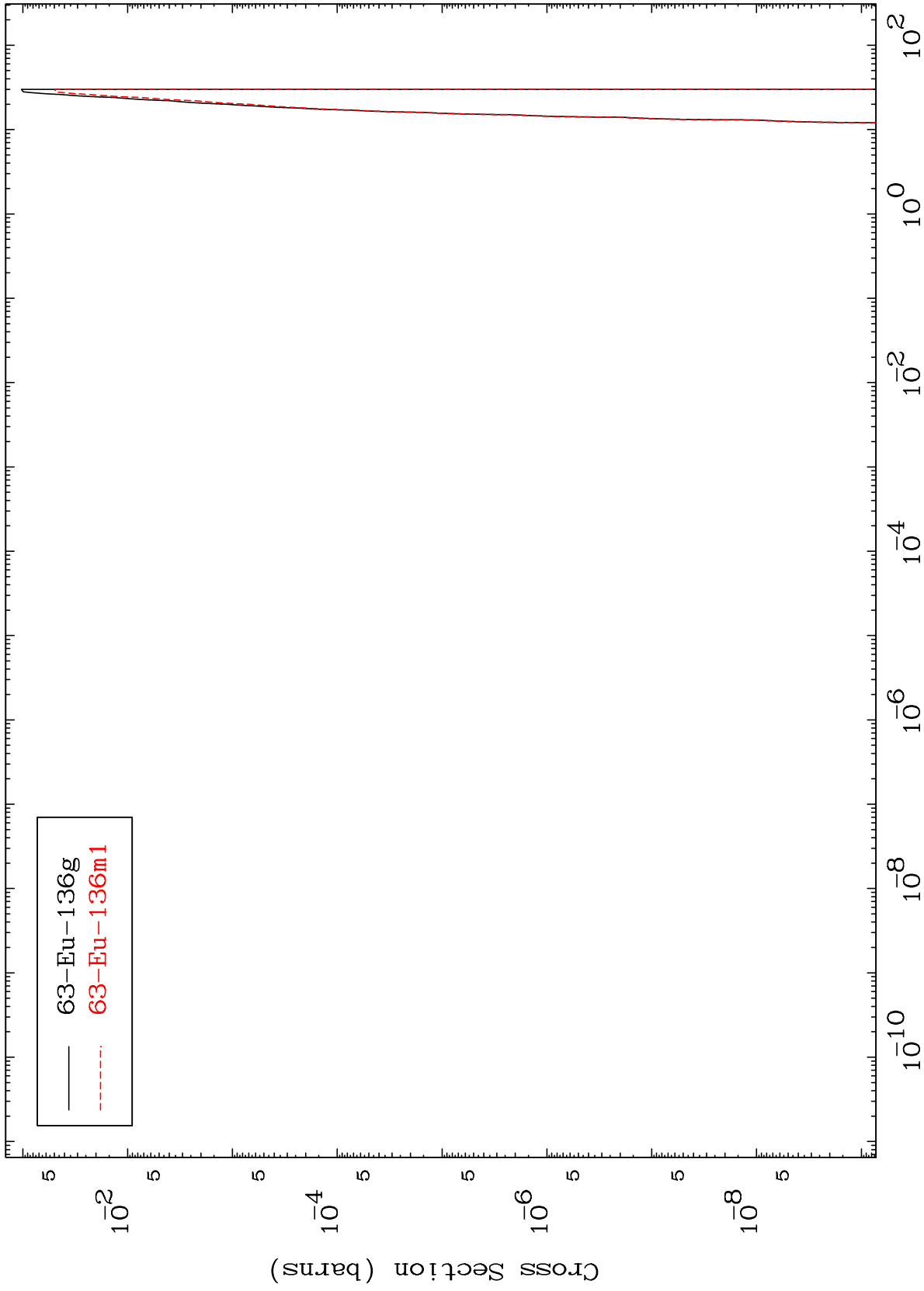
11

MAT 6281

(α, α)

63-Eu-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

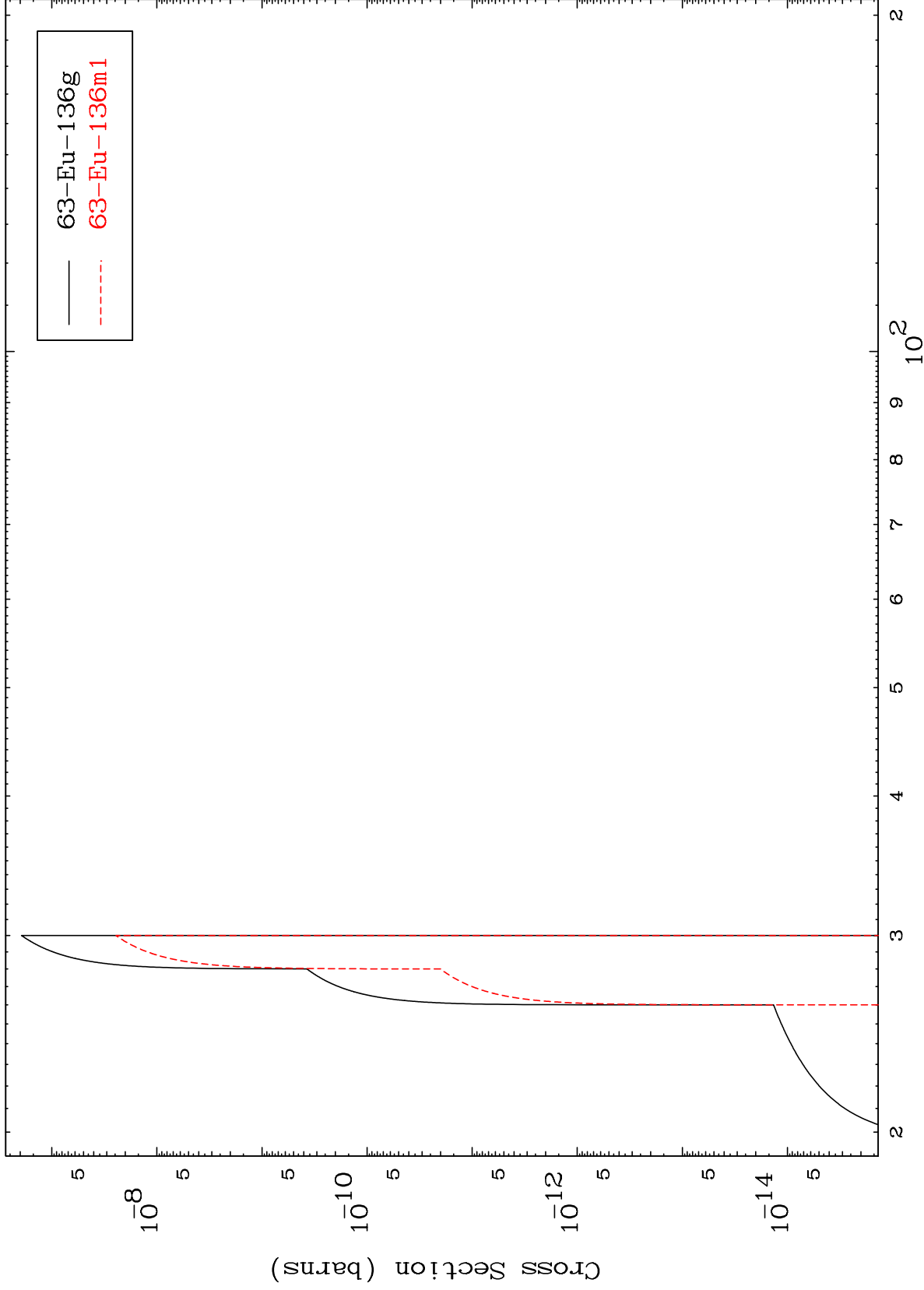
63-Eu-136

MAT 6281

(α, p) t

63-Eu-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

63-Eu-136