

Program EVALPLOT
(Version 2018-1)

by

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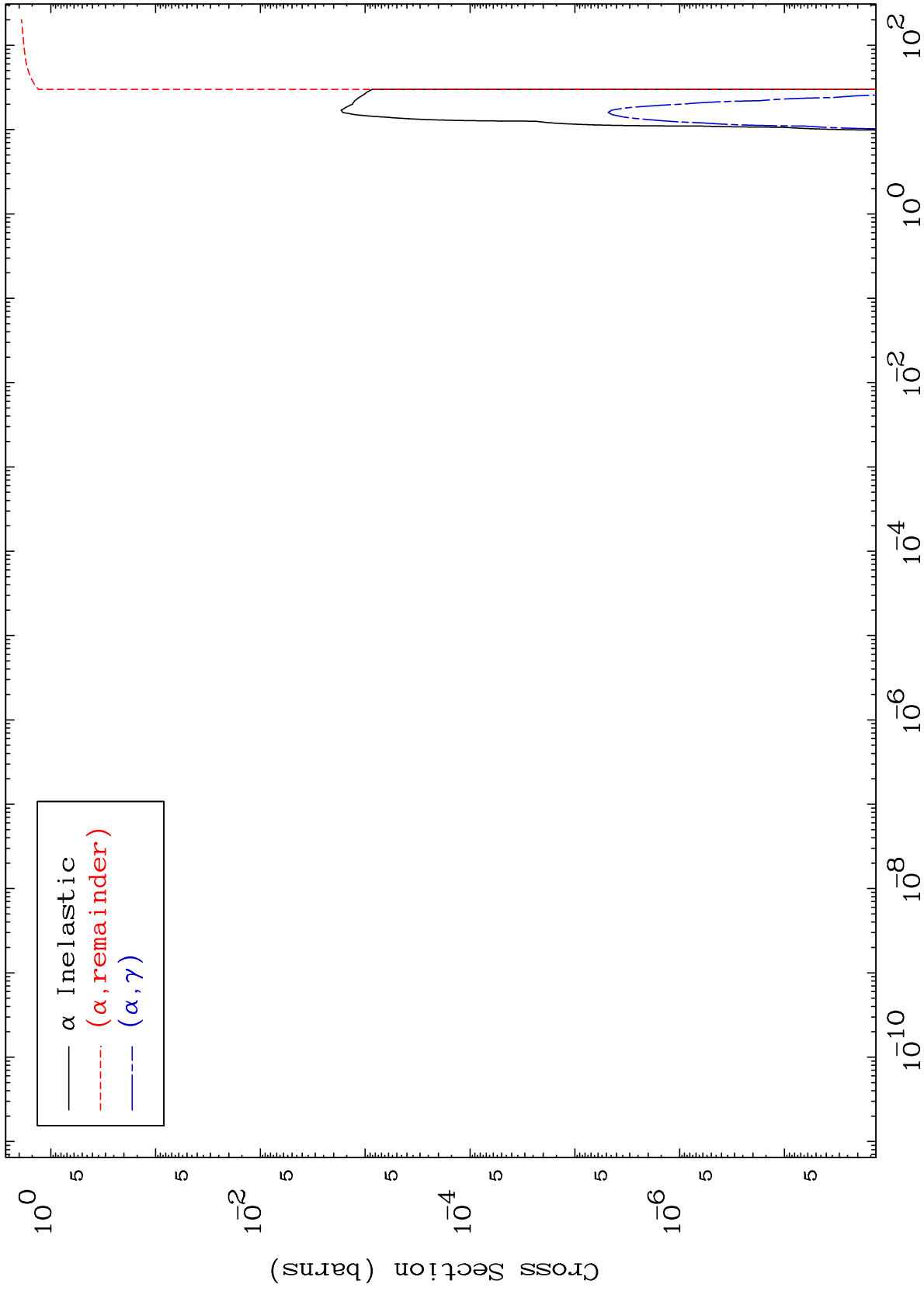
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4404

0 Kelvin α Major
Cross Sections

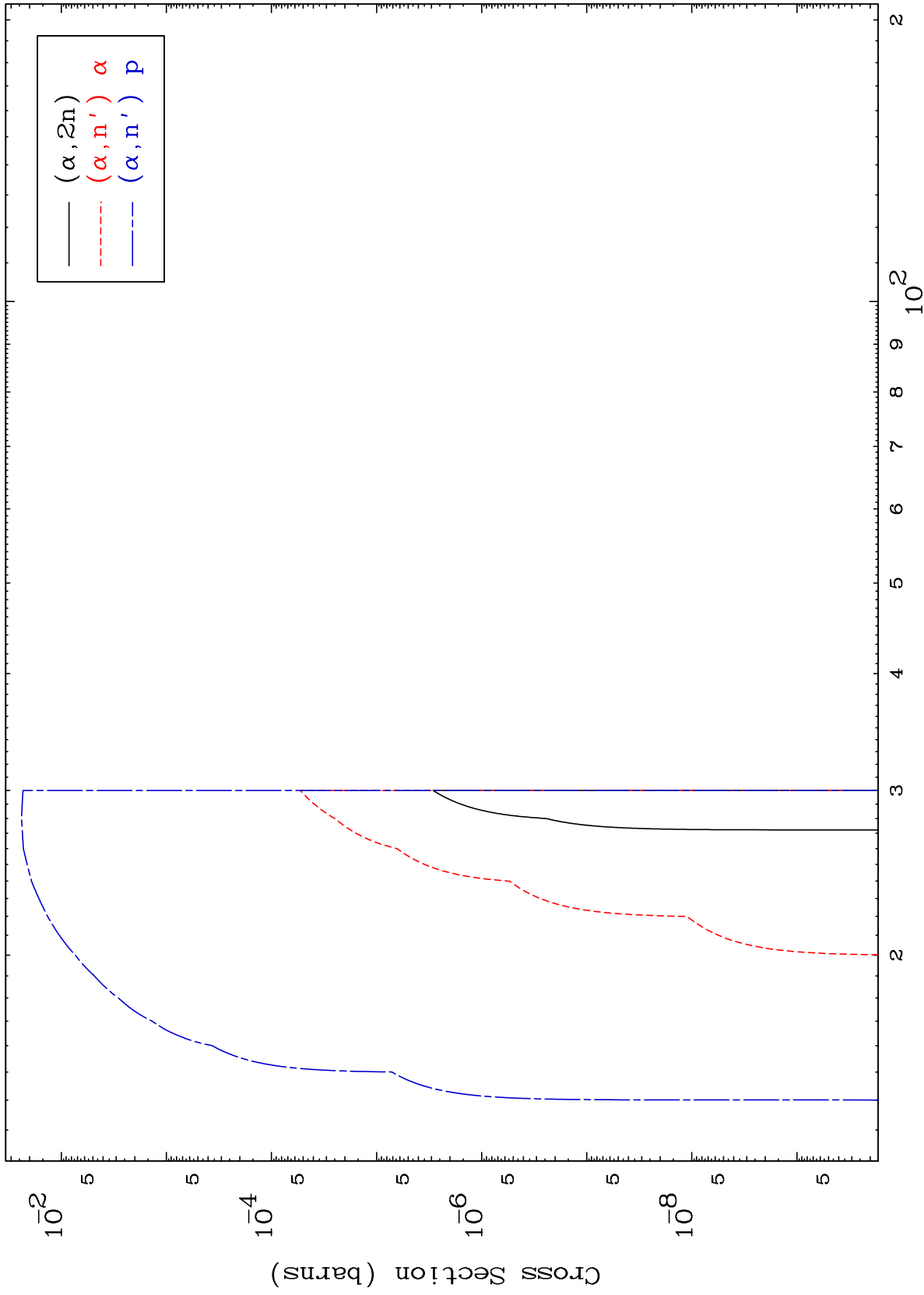
44-Ru-89



1

Incident Energy (MeV)

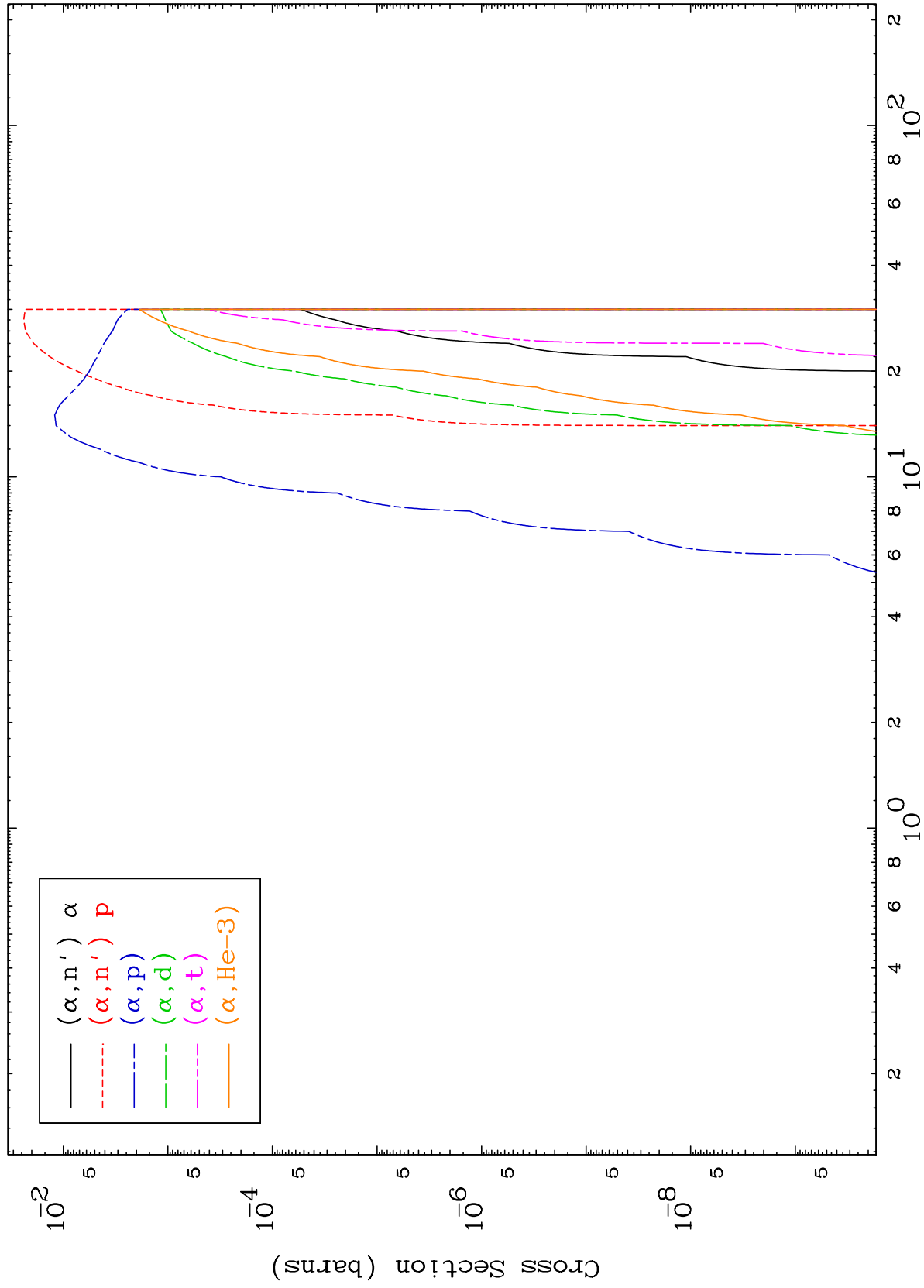
44-Ru-89



MAT 4404

α Charged Particle
0 Kelvin Cross Sections

44-Ru-89



3

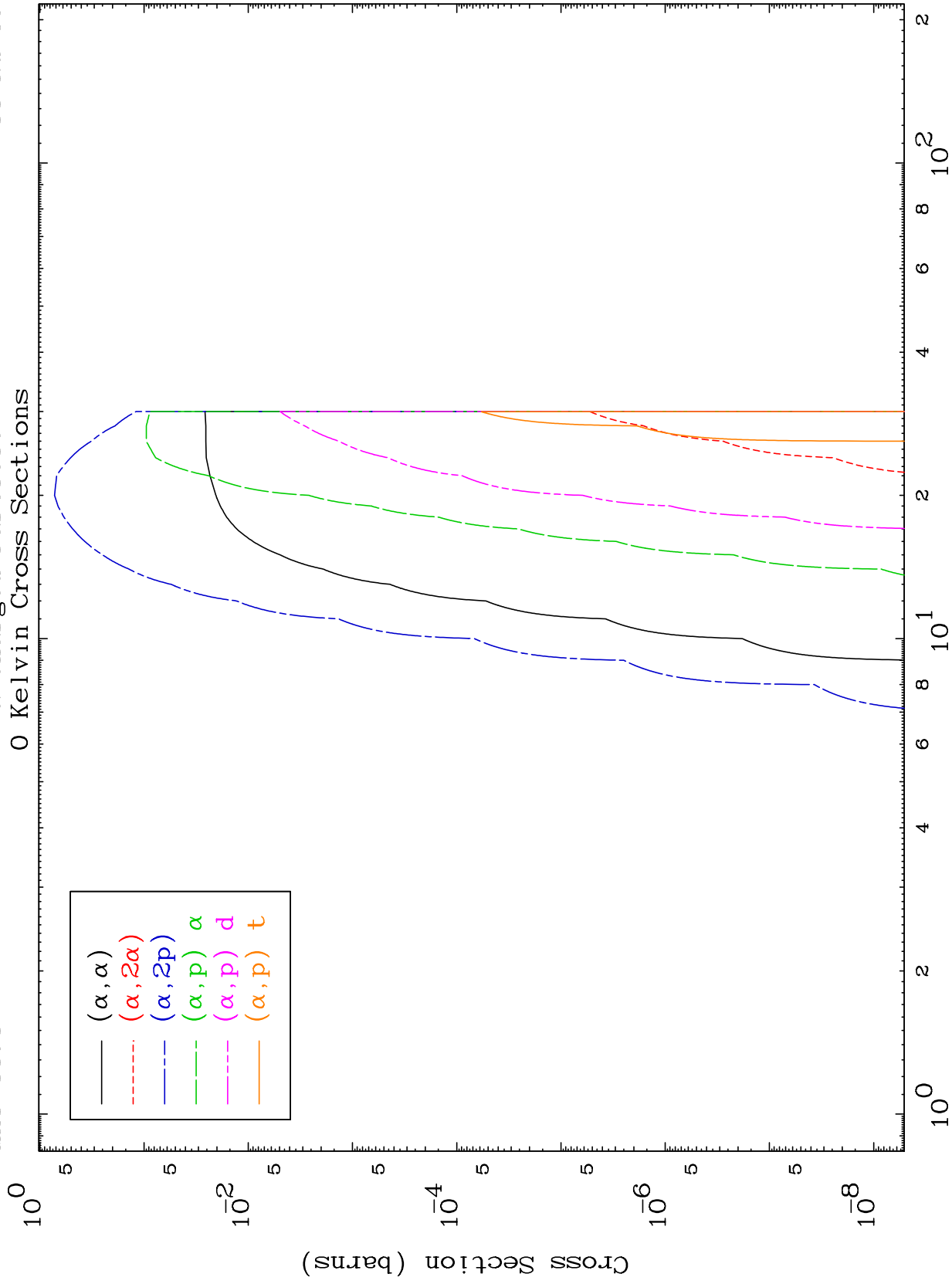
Incident Energy (MeV)

44-Ru-89

MAT 4404

α Charged Particle
0 Kelvin Cross Sections

44-Ru-89



4

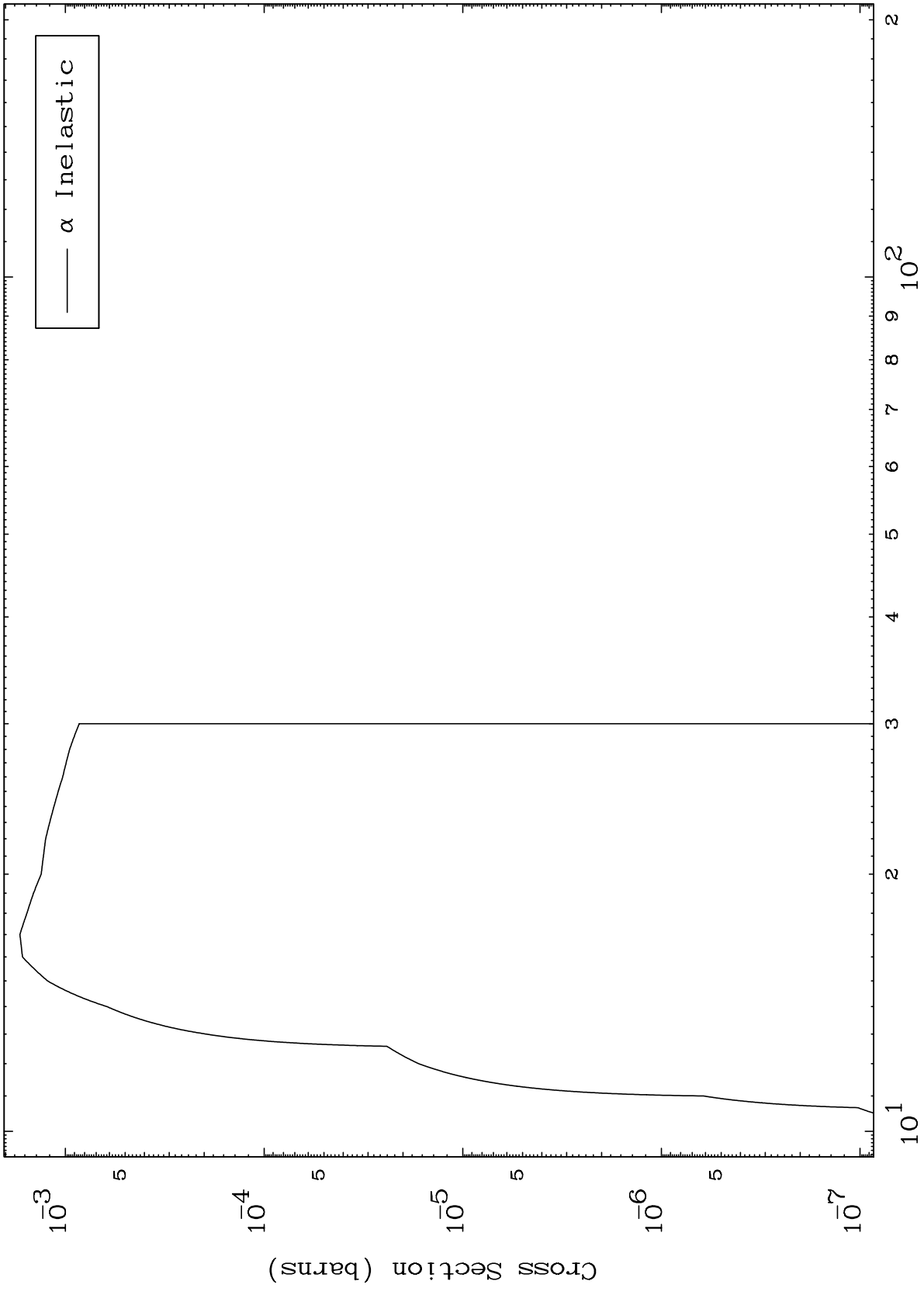
Incident Energy (MeV)

44-Ru-89

MAT 4404

(α, n') Level
0 Kelvin Cross Sections

44-Ru-89



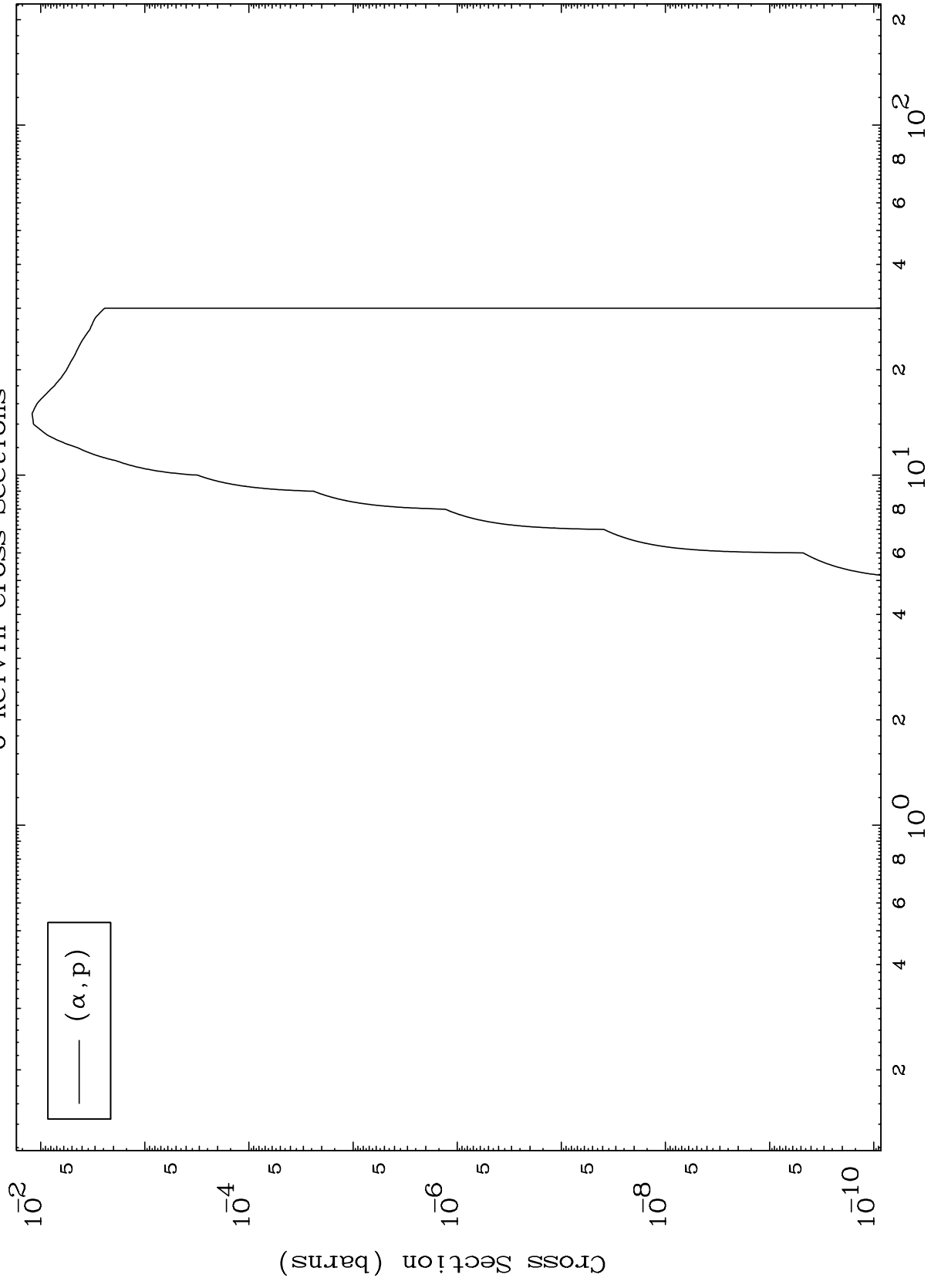
Incident Energy (MeV)

44-Ru-89

MAT 4404

(α, p) Levels
0 Kelvin Cross Sections

44-Ru-89

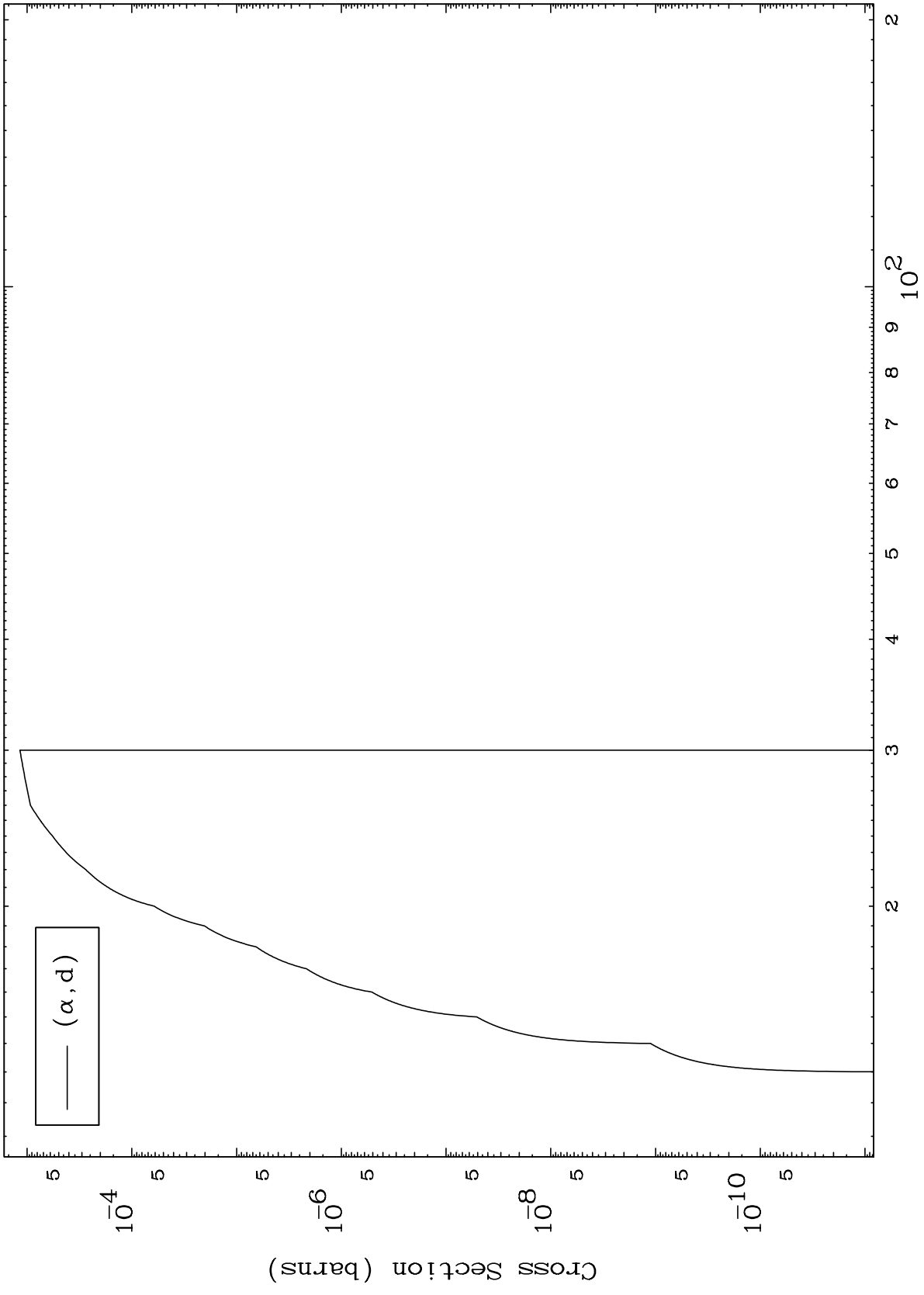


44-Ru-89

MAT 4404

(α, d) Levels
0 Kelvin Cross Sections

44-Ru-89



7

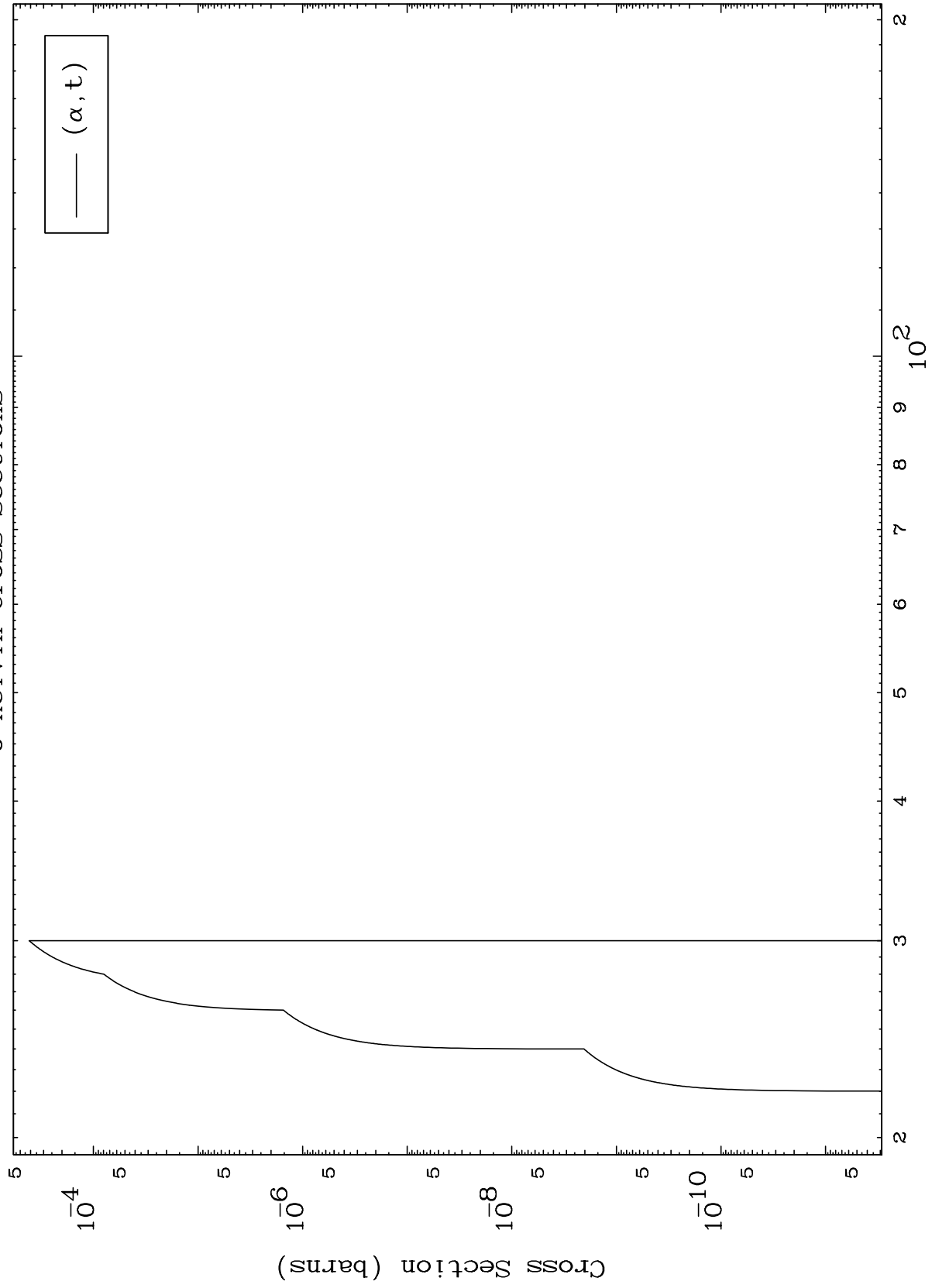
Incident Energy (MeV)

44-Ru-89

MAT 4404

(α, t) Levels
0 Kelvin Cross Sections

44-Ru-89



8

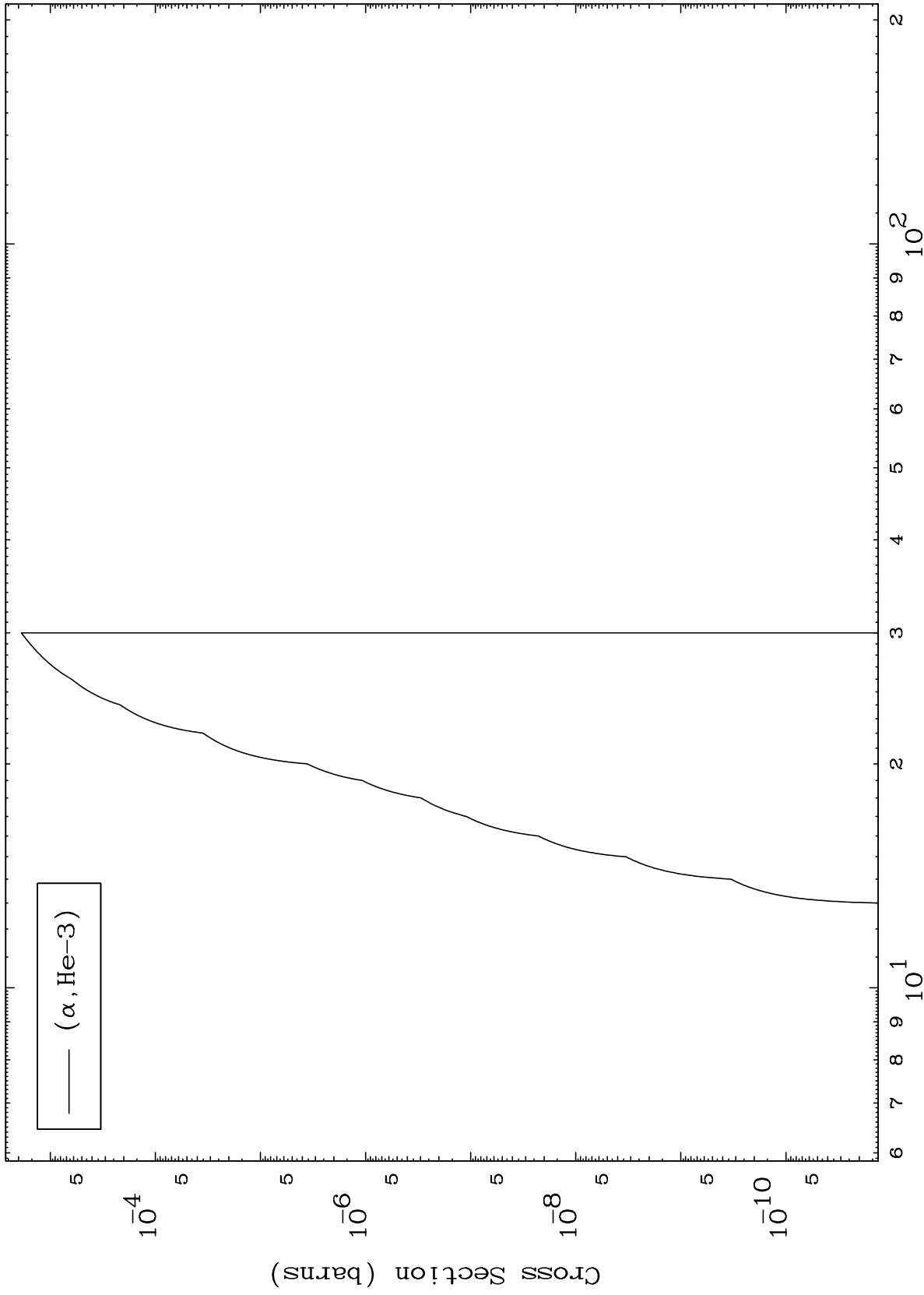
Incident Energy (MeV)

44-Ru-89

MAT 4404

(α , He3) Levels
0 Kelvin Cross Sections

44-Ru-89



9

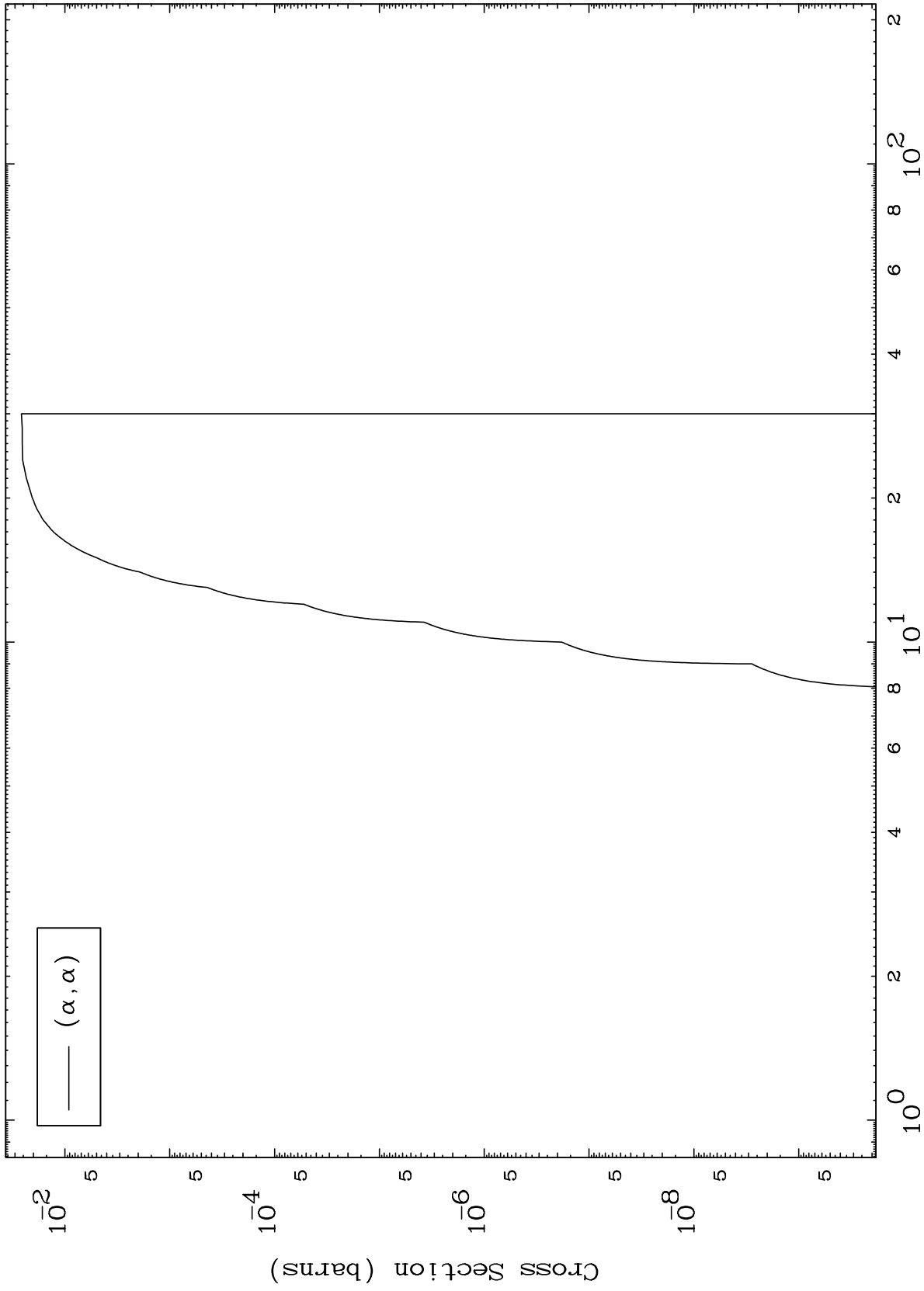
Incident Energy (MeV)

44-Ru-89

MAT 4404

(α, α) Levels
0 Kelvin Cross Sections

44-Ru-89



Incident Energy (MeV)

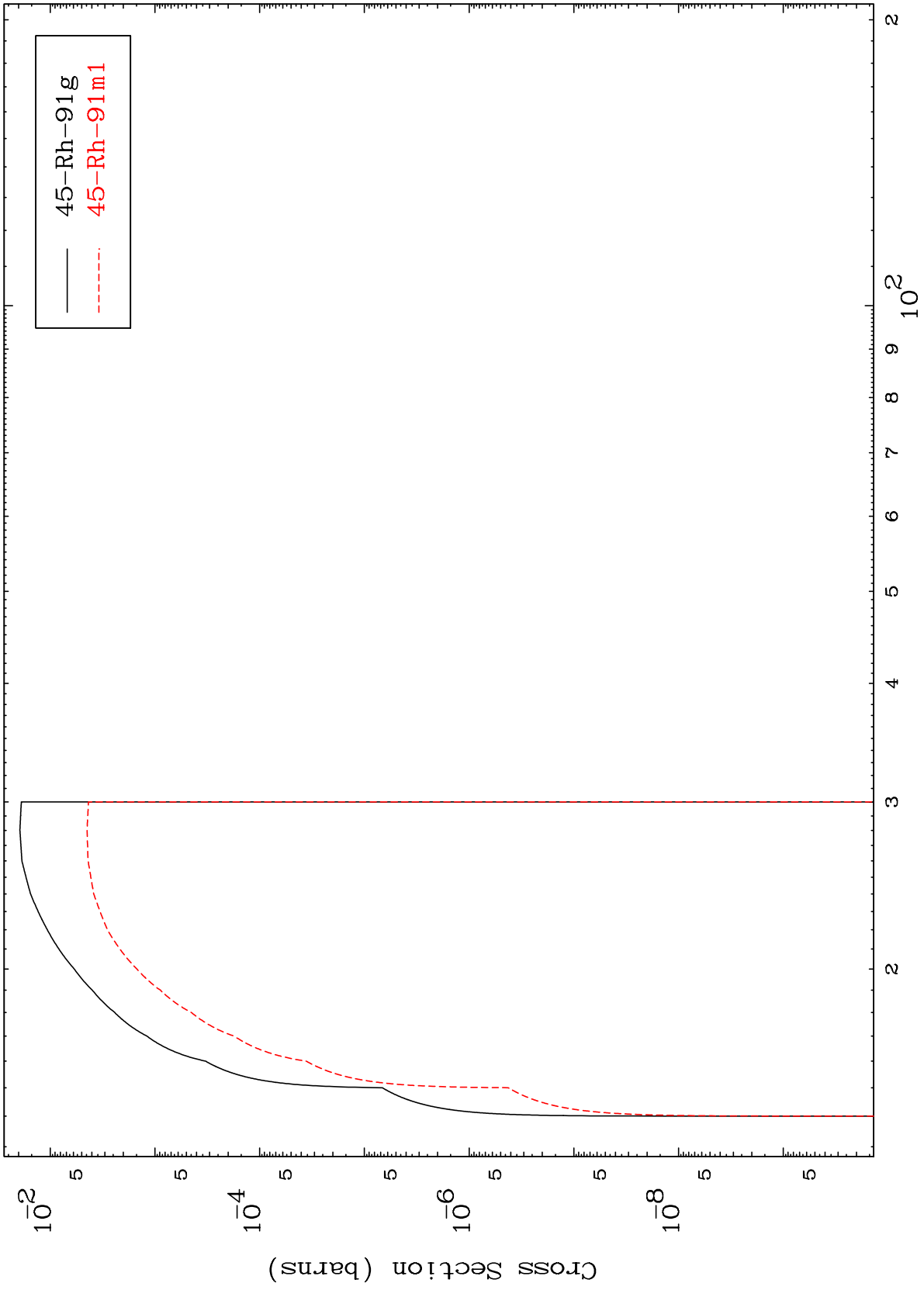
44-Ru-89

MAT 4404

(α, n') p

44-Ru-89

Radionuclide Production Cross Section



11

Incident Energy (MeV)

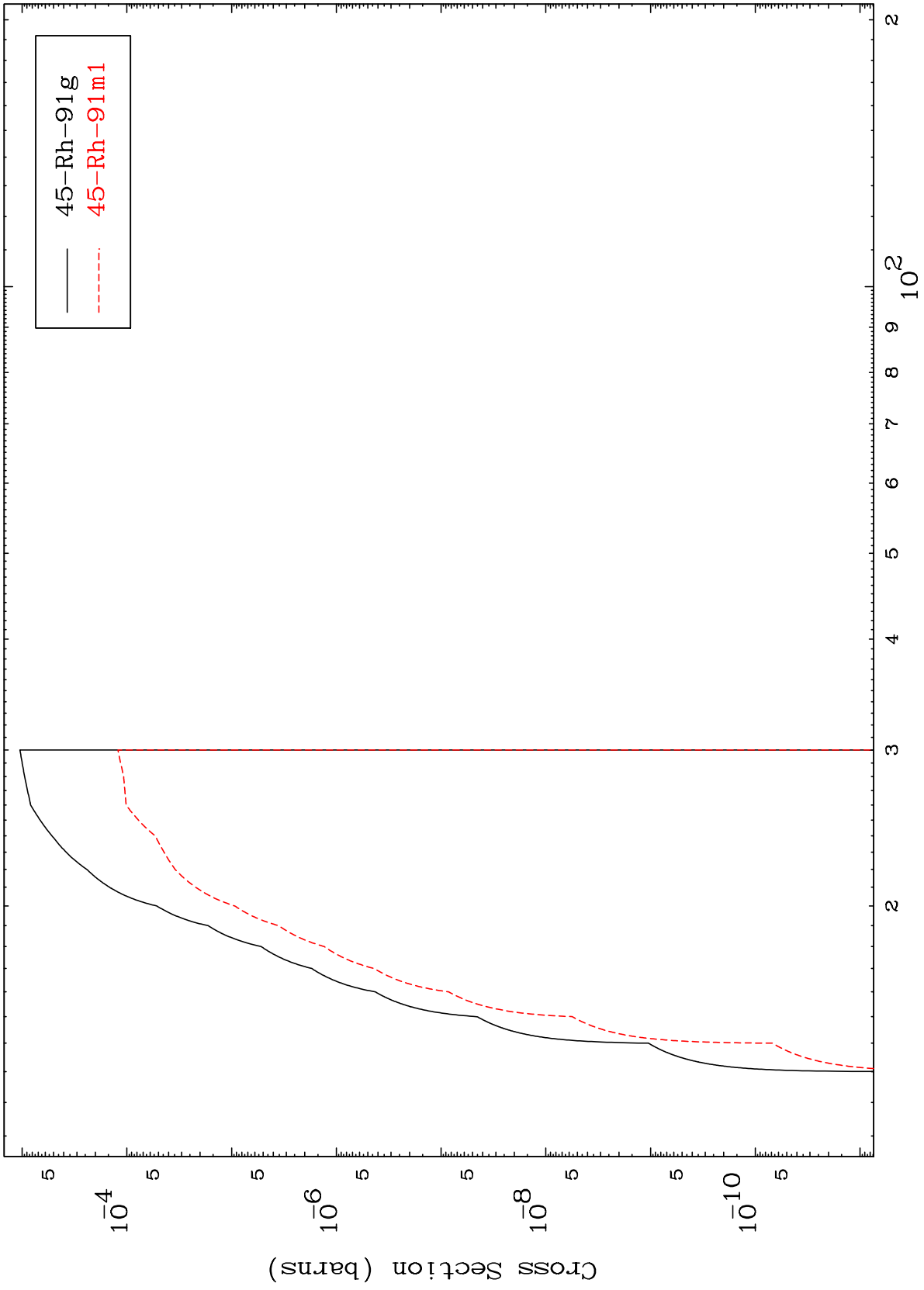
44-Ru-89

MAT 4404

(α, d)

44-Ru-89

Radionuclide Production Cross Section



12

Incident Energy (MeV)

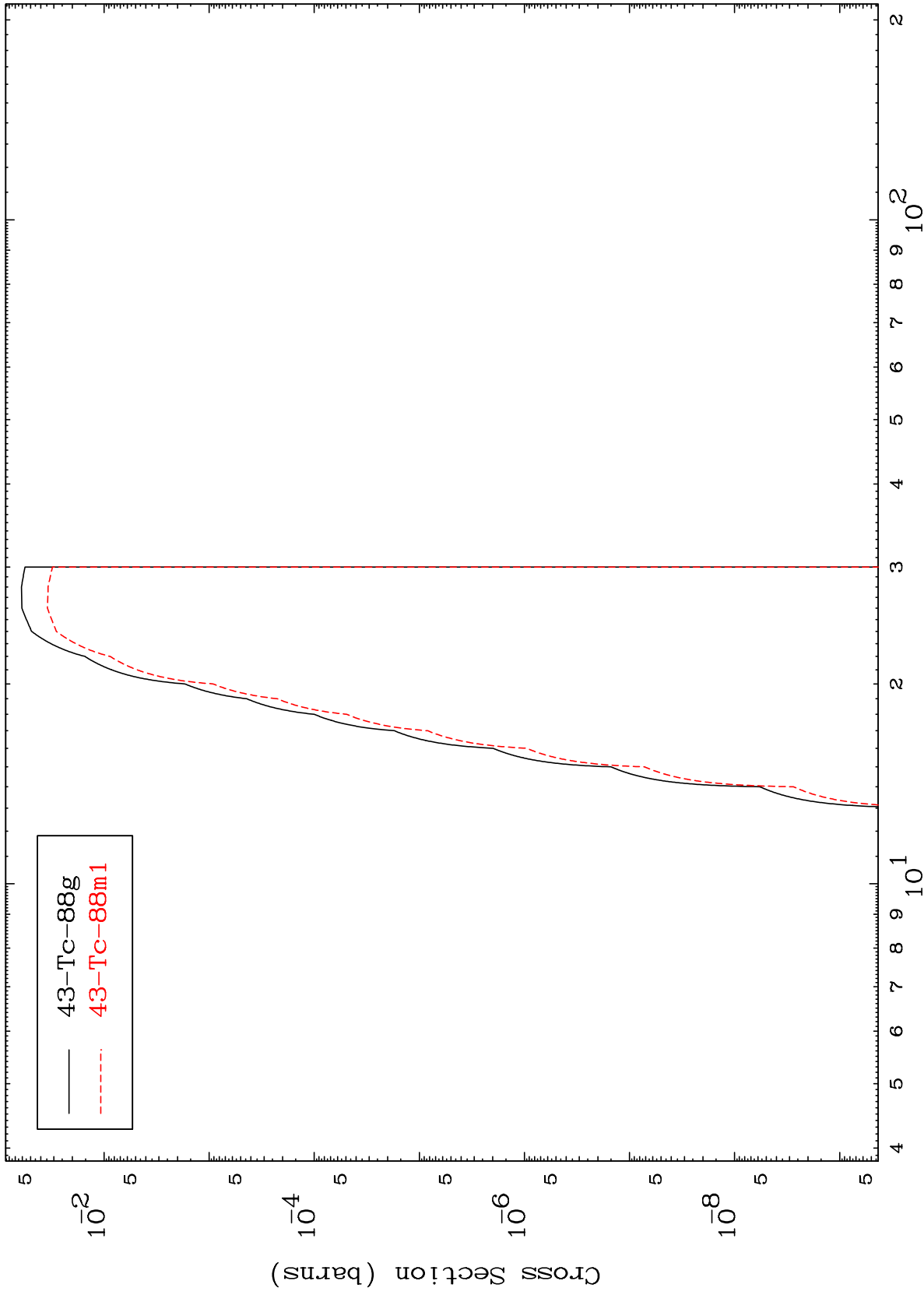
44-Ru-89

MAT 4404

(α, p) α

44-Ru-89

Radionuclide Production Cross Section



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