

Program EVALPLOT
(Version 2018-1)

by

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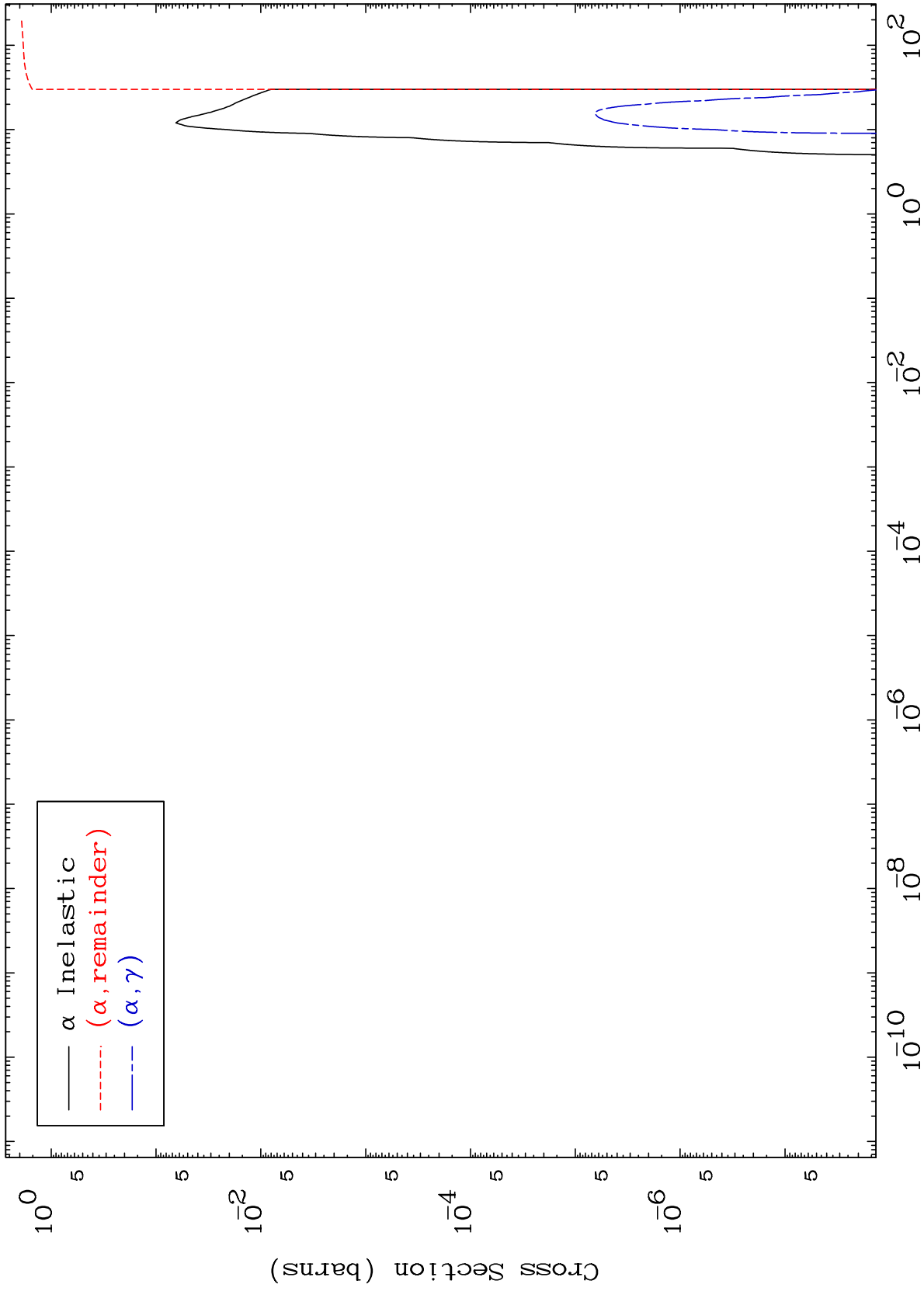
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3737

0 Kelvin α Major
Cross Sections

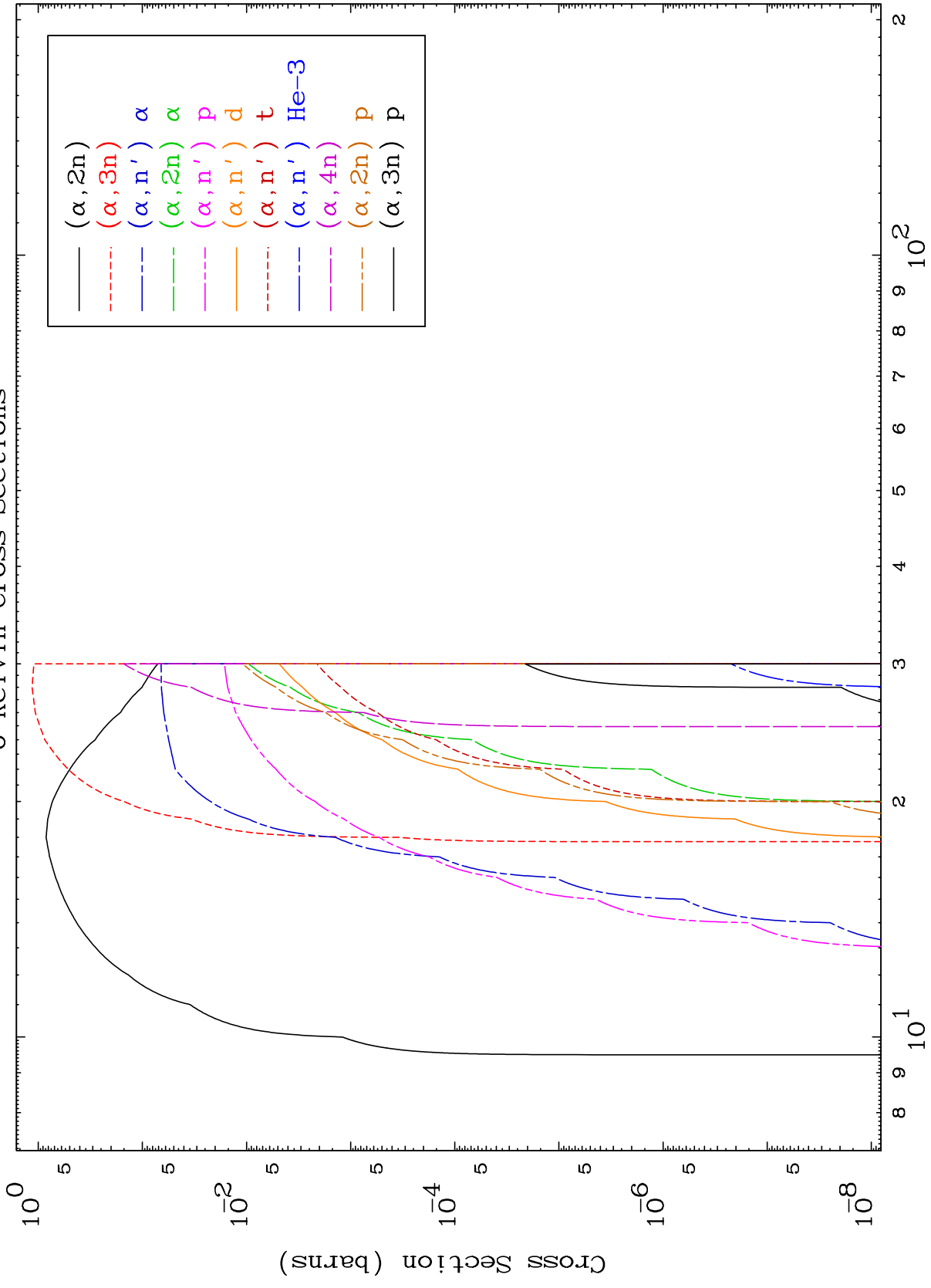
37-Rb-89

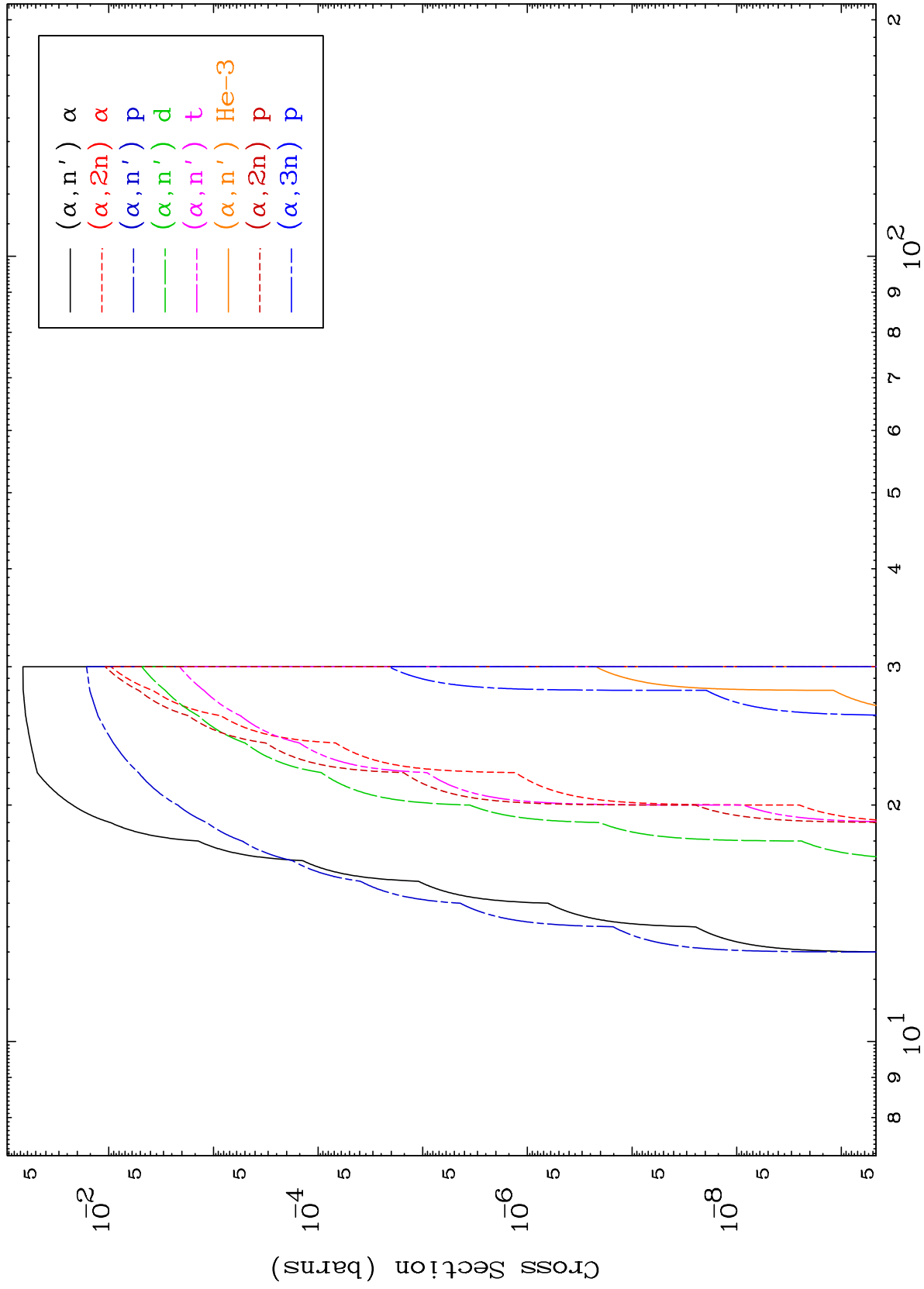


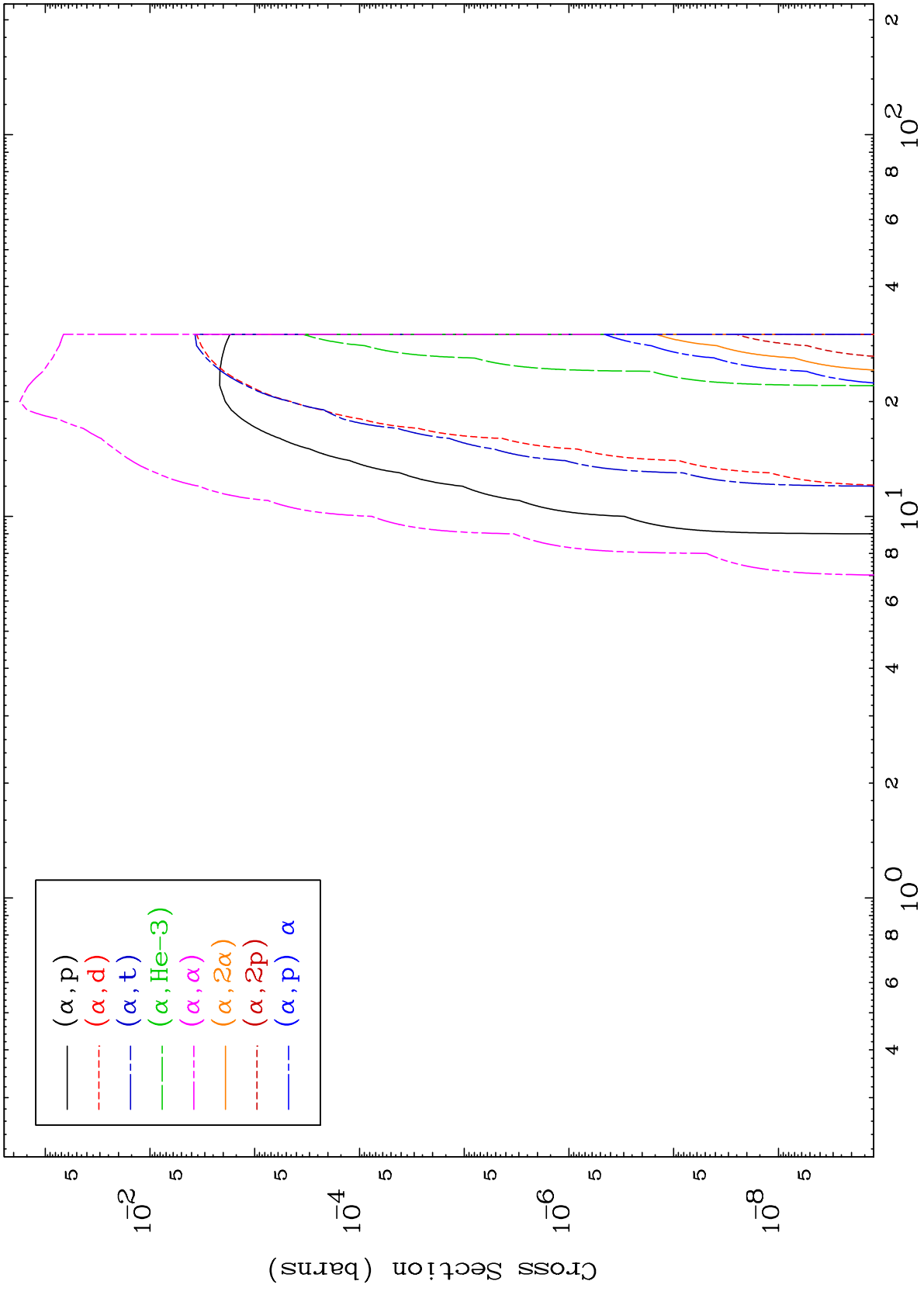
1

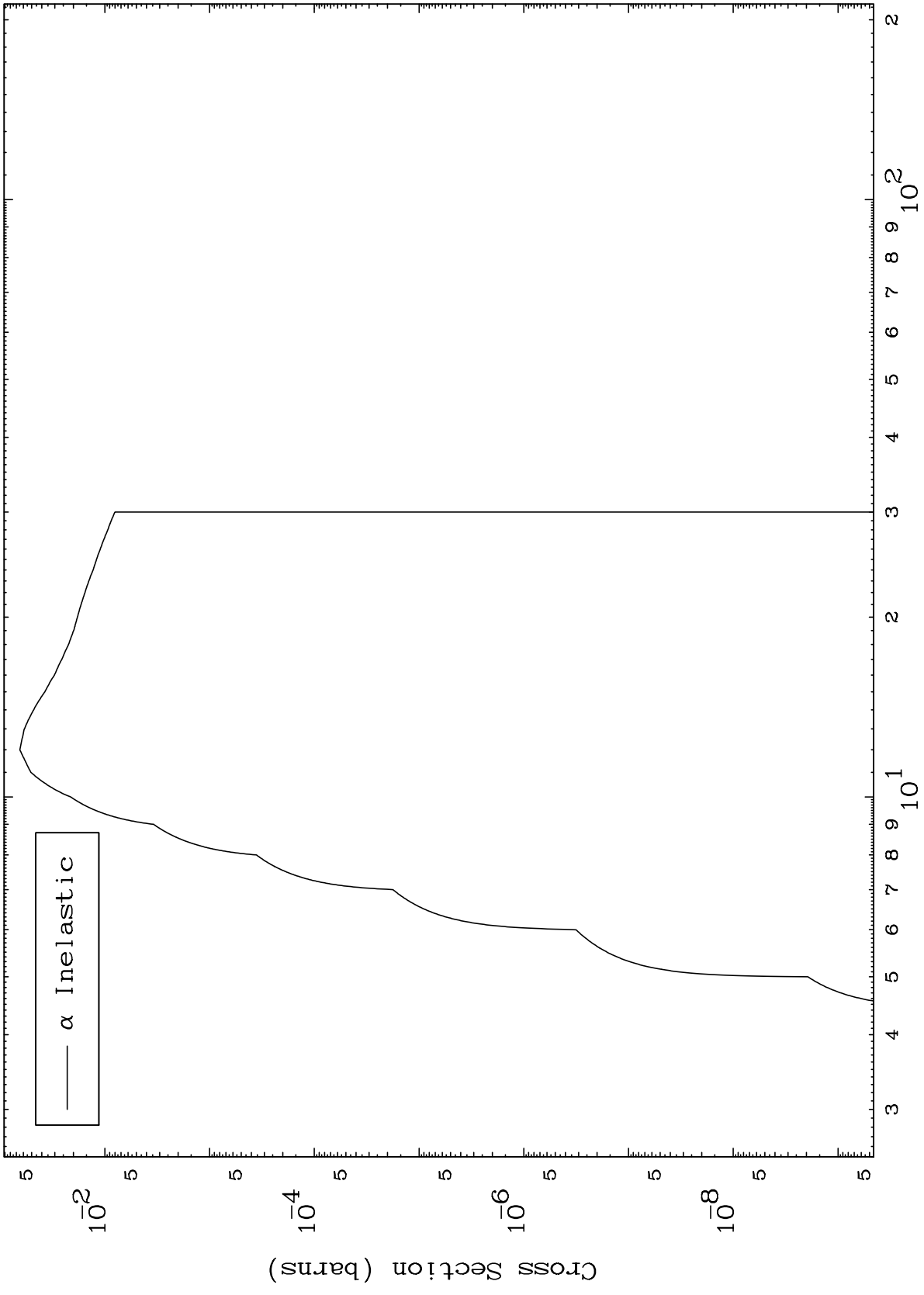
Incident Energy (MeV)

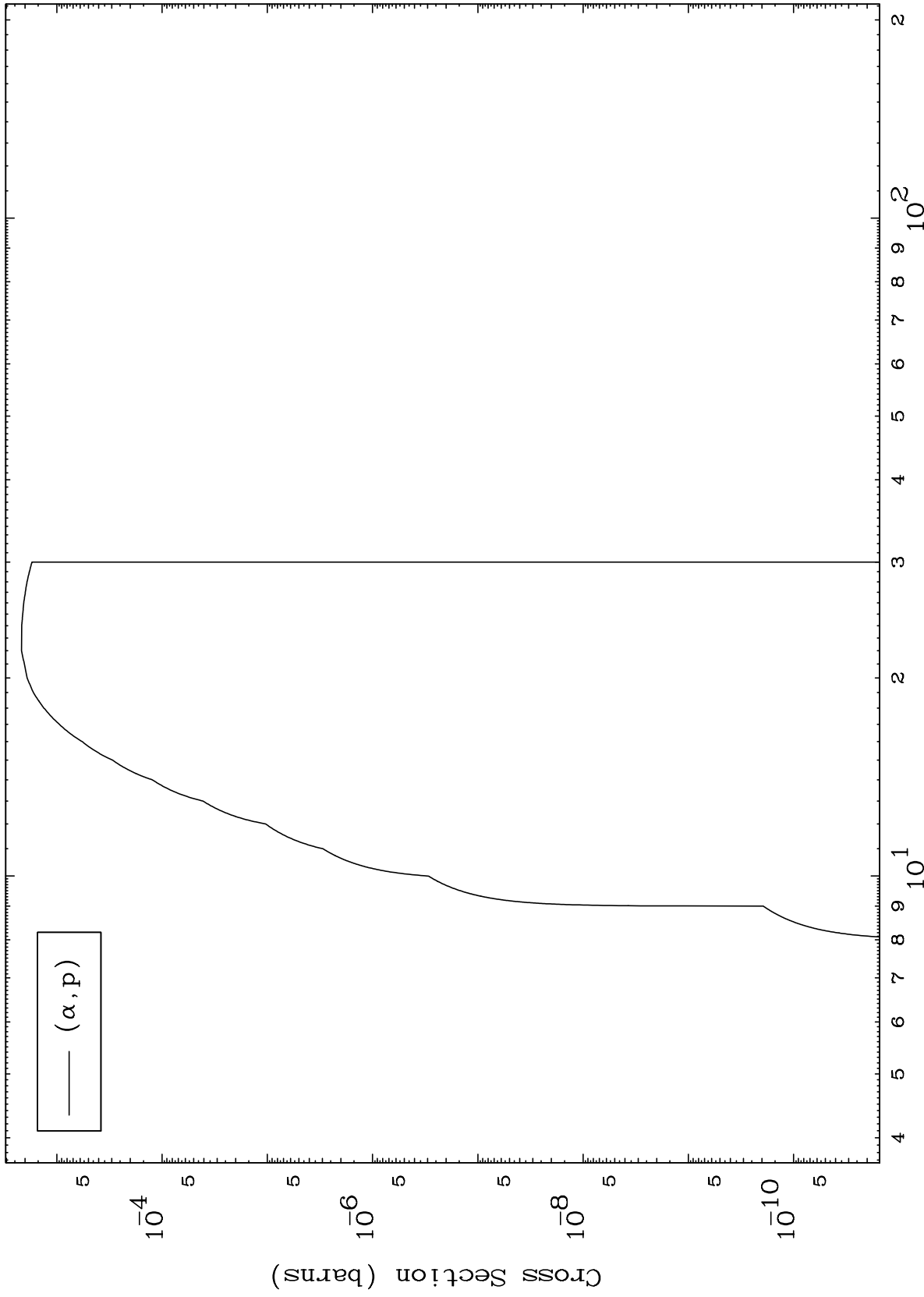
37-Rb-89







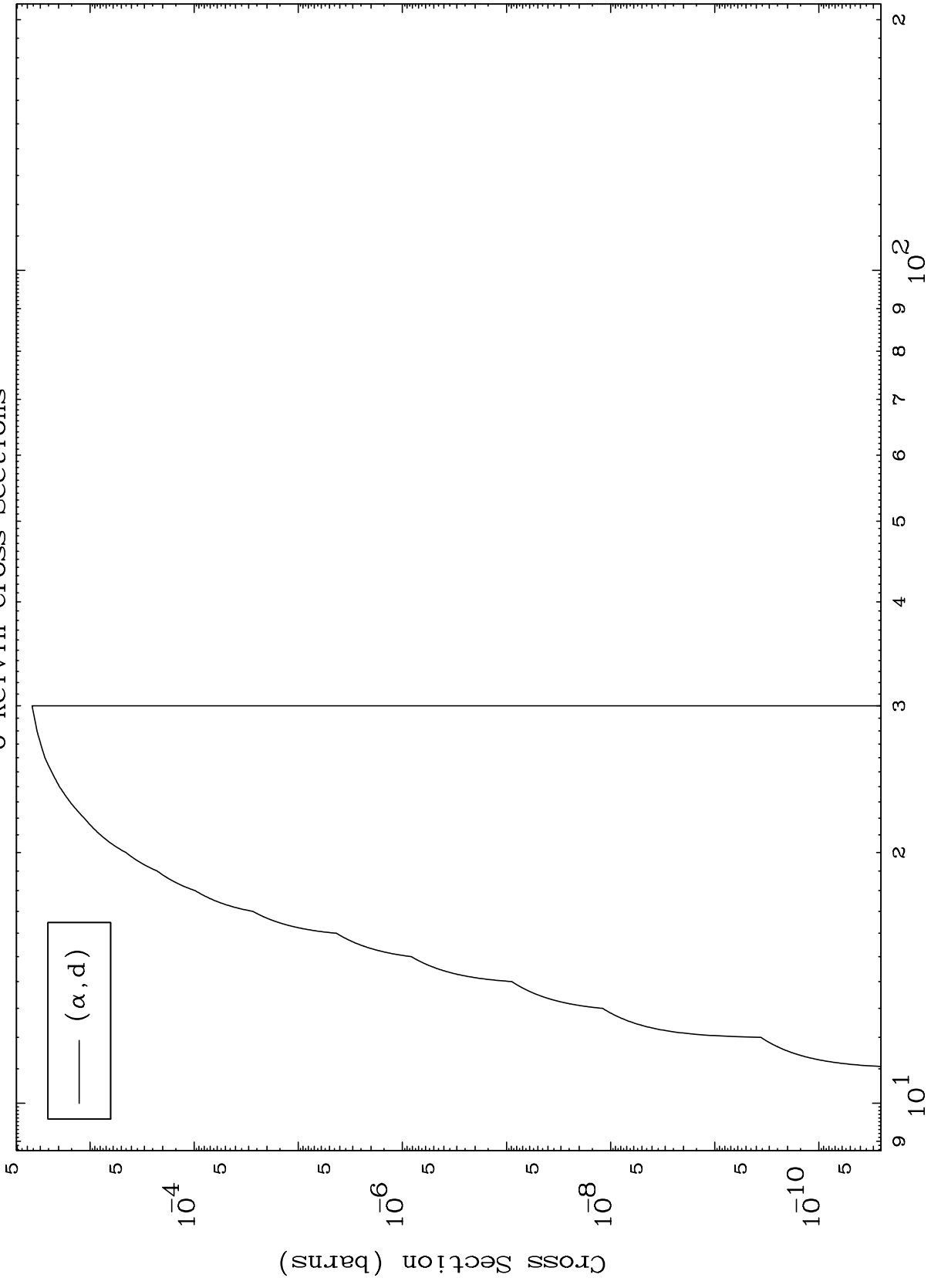




MAT 3737

(α, d) Levels
0 Kelvin Cross Sections

37-Rb-89



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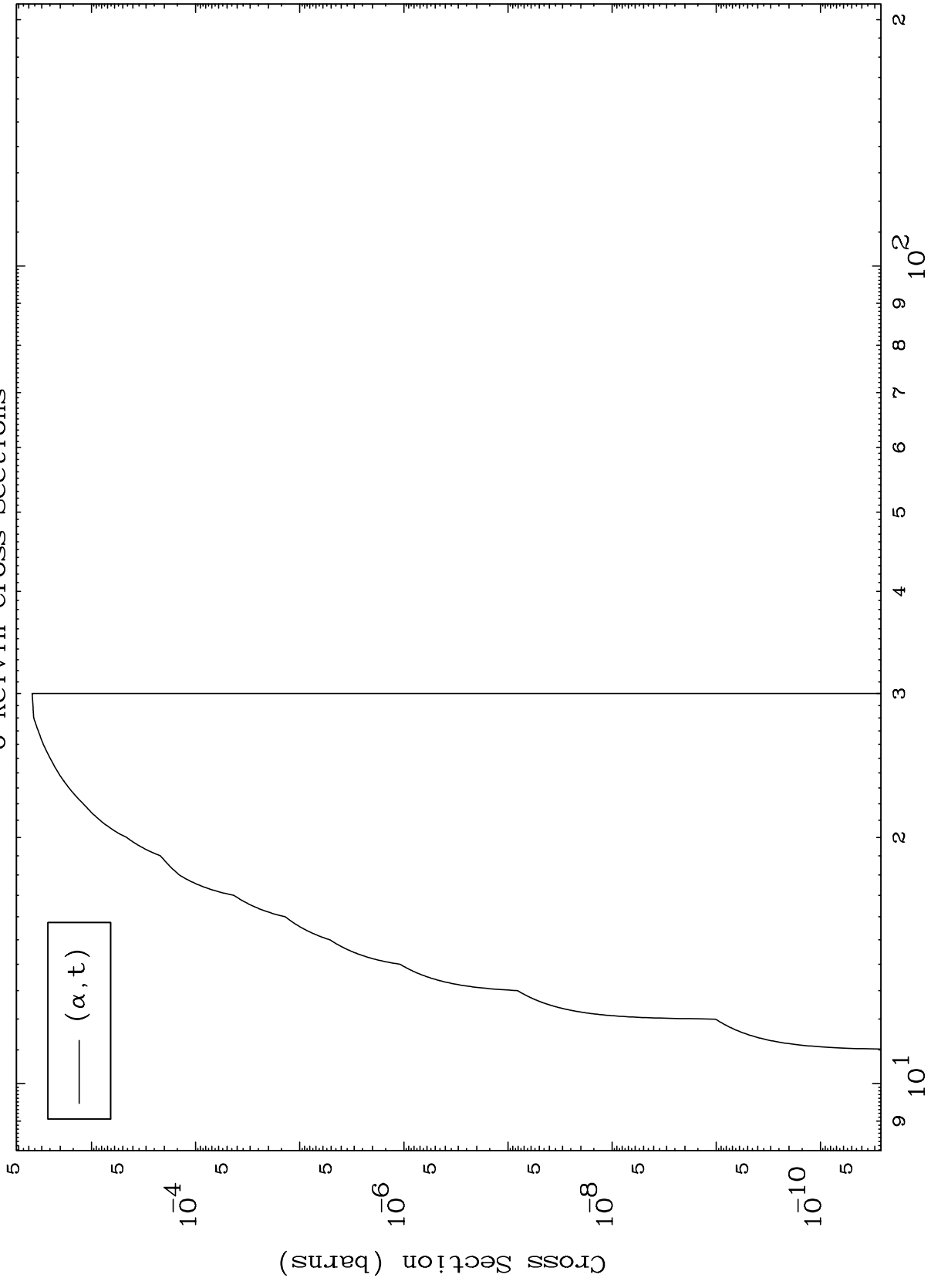
Incident Energy (MeV)

37-Rb-89

MAT 3737

(α, t) Levels
0 Kelvin Cross Sections

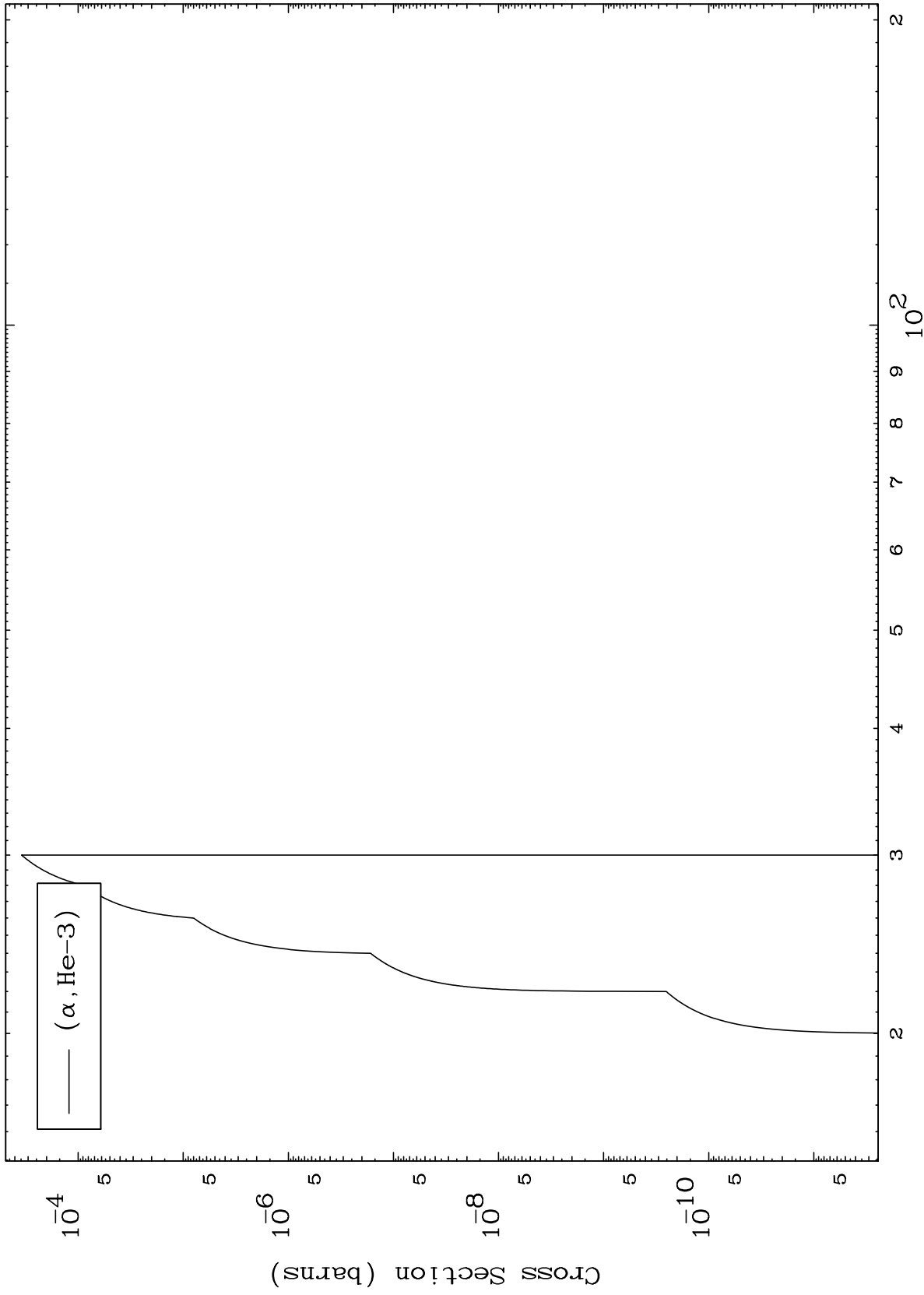
37-Rb-89

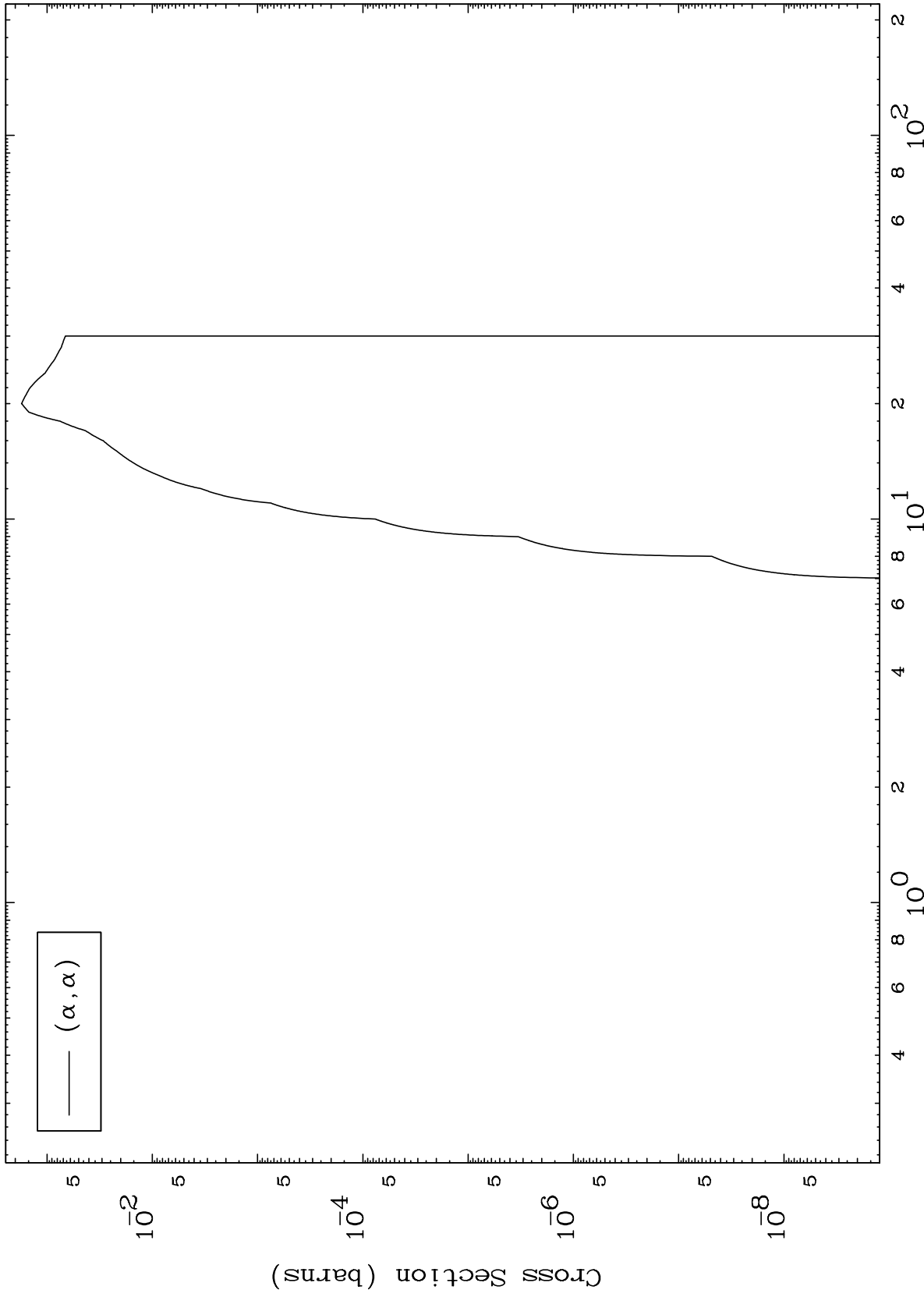


8

Incident Energy (MeV)

37-Rb-89

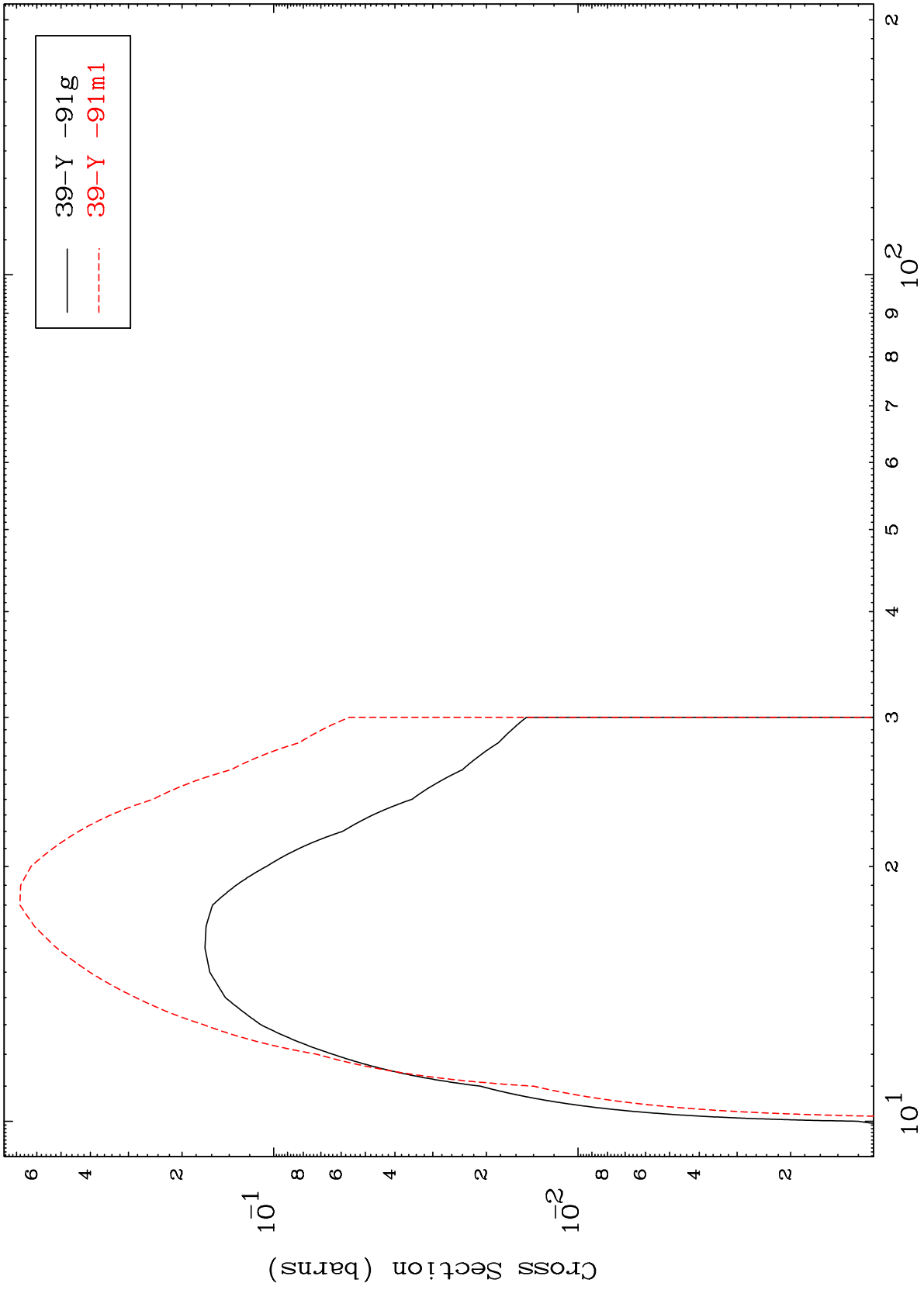




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37-Rb-89

($\alpha, 2n$)
Radionuclide Production Cross Section



37-Rb-89

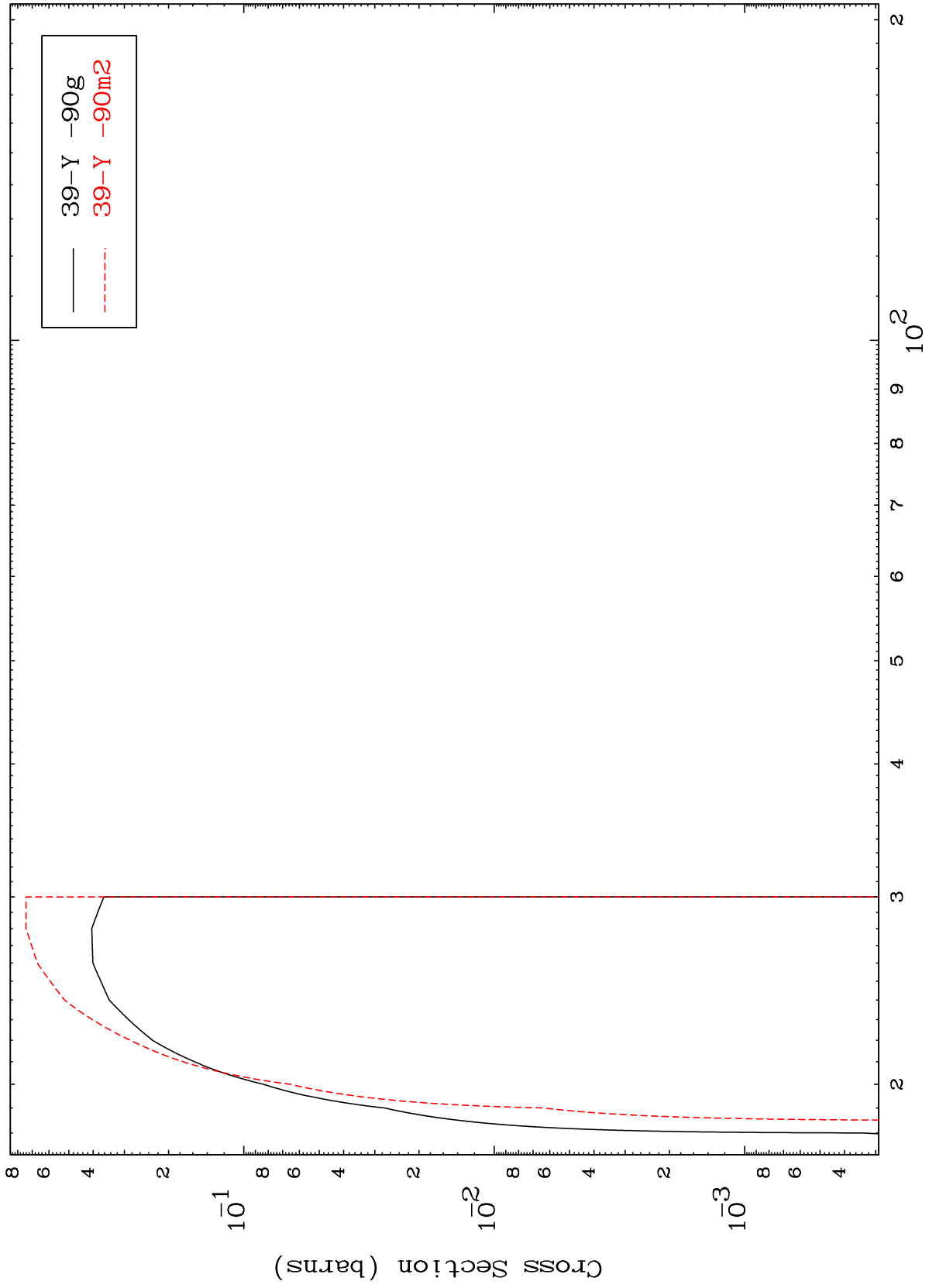
Incident Energy (MeV)

11

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37-Rb-89

($\alpha, 3n$)
Radionuclide Production Cross Section



12

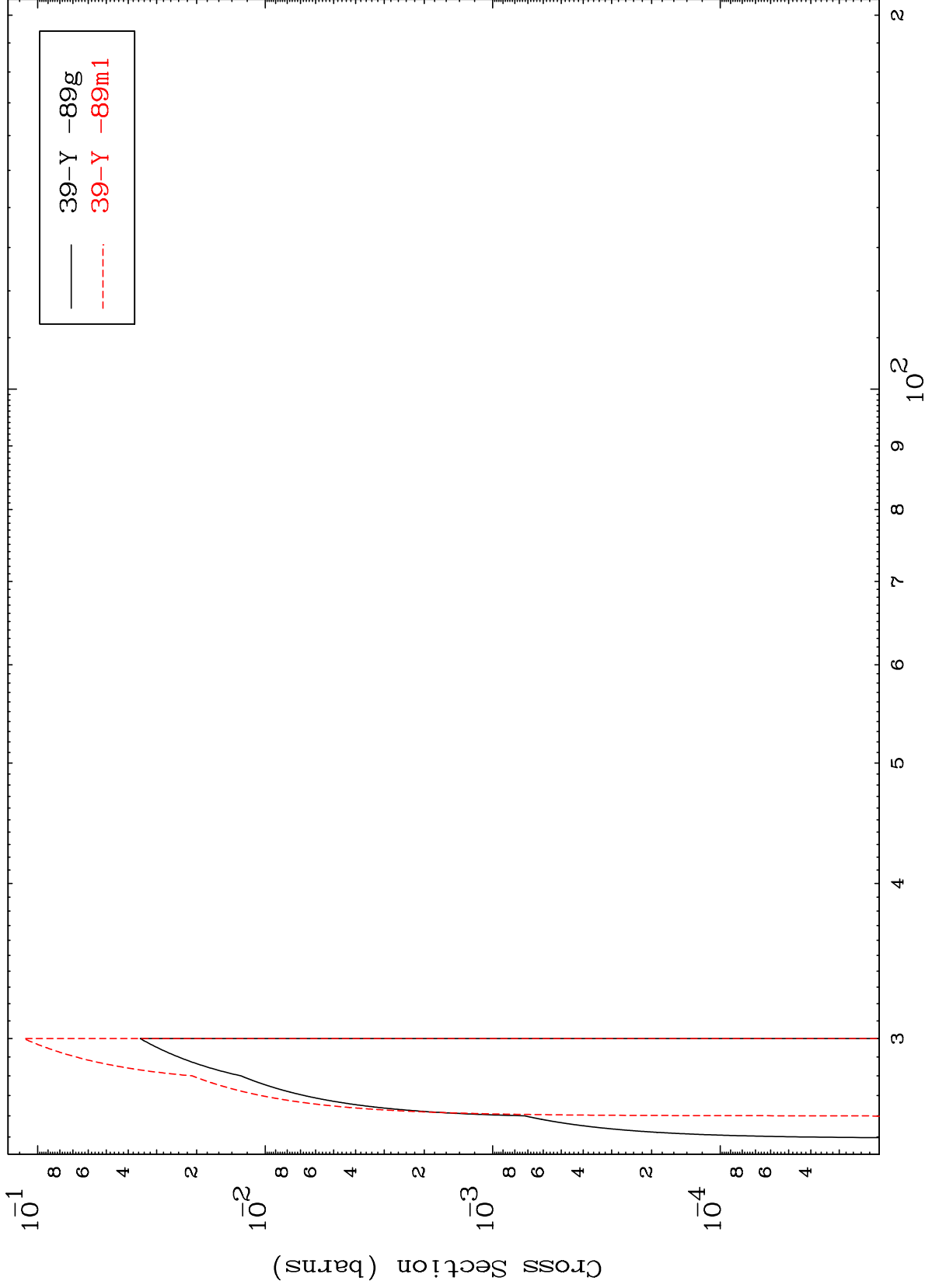
Incident Energy (MeV)

37-Rb-89

MAT 3737

37-Rb-89

($\alpha, 4n$)
Radionuclide Production Cross Section



37-Rb-89

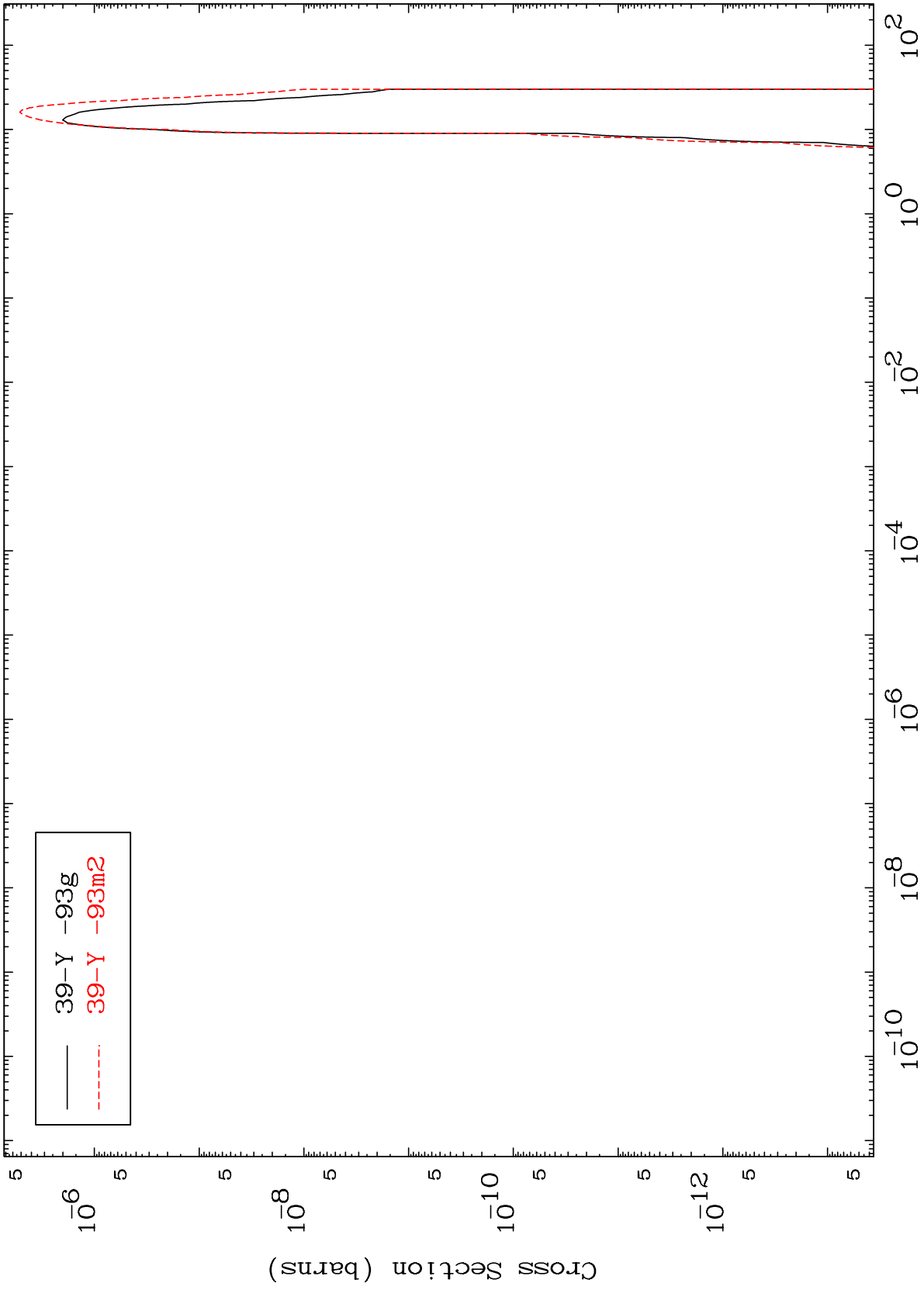
Incident Energy (MeV)

13

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Radionuclide Production Cross Section
(α, γ)

37-Rb-89



14

Incident Energy (MeV)

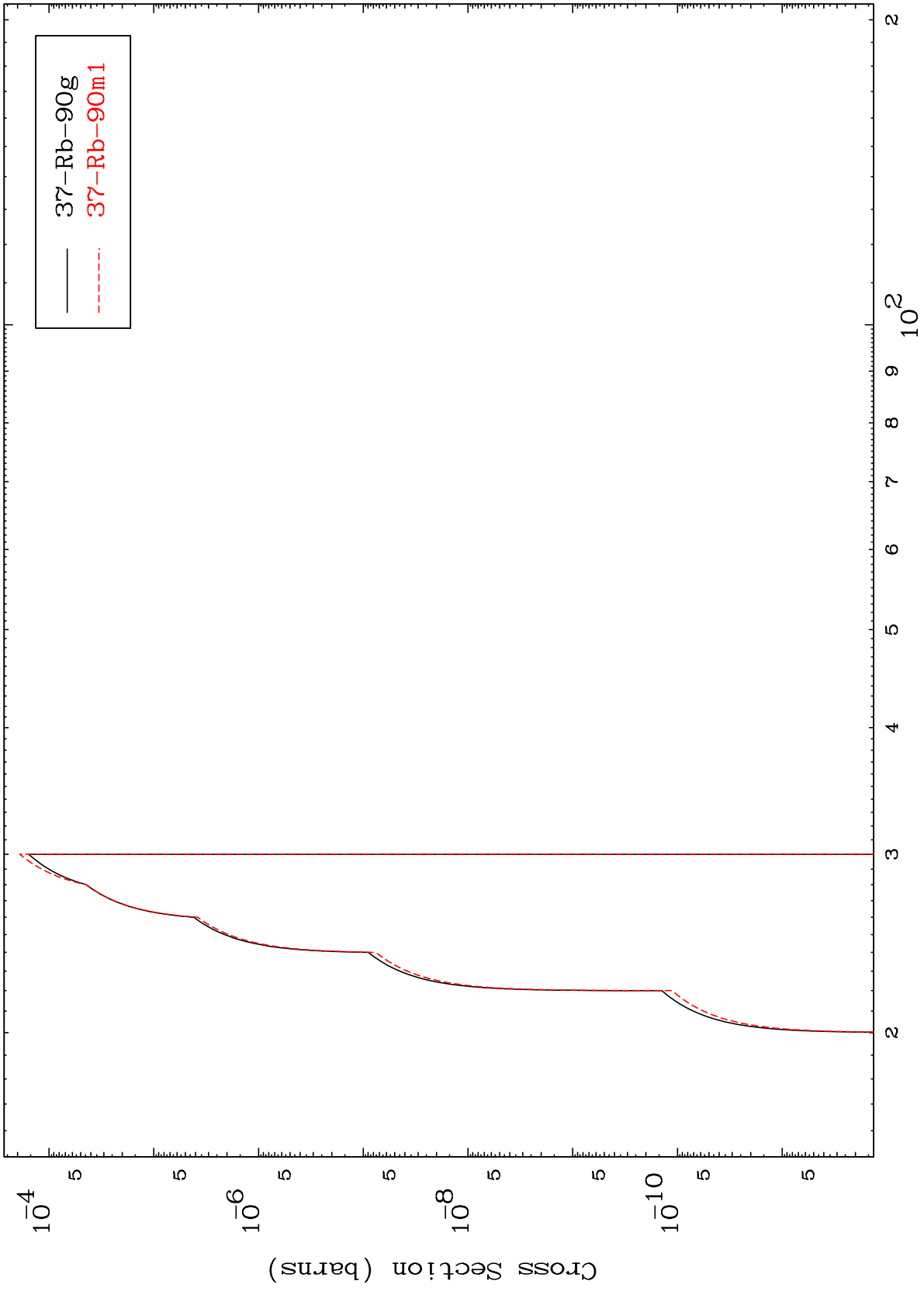
37-Rb-89

MAT 3737

($\alpha, \text{He-3}$)

37-Rb-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-89