

Program EVALPLOT
(Version 2018-1)

by

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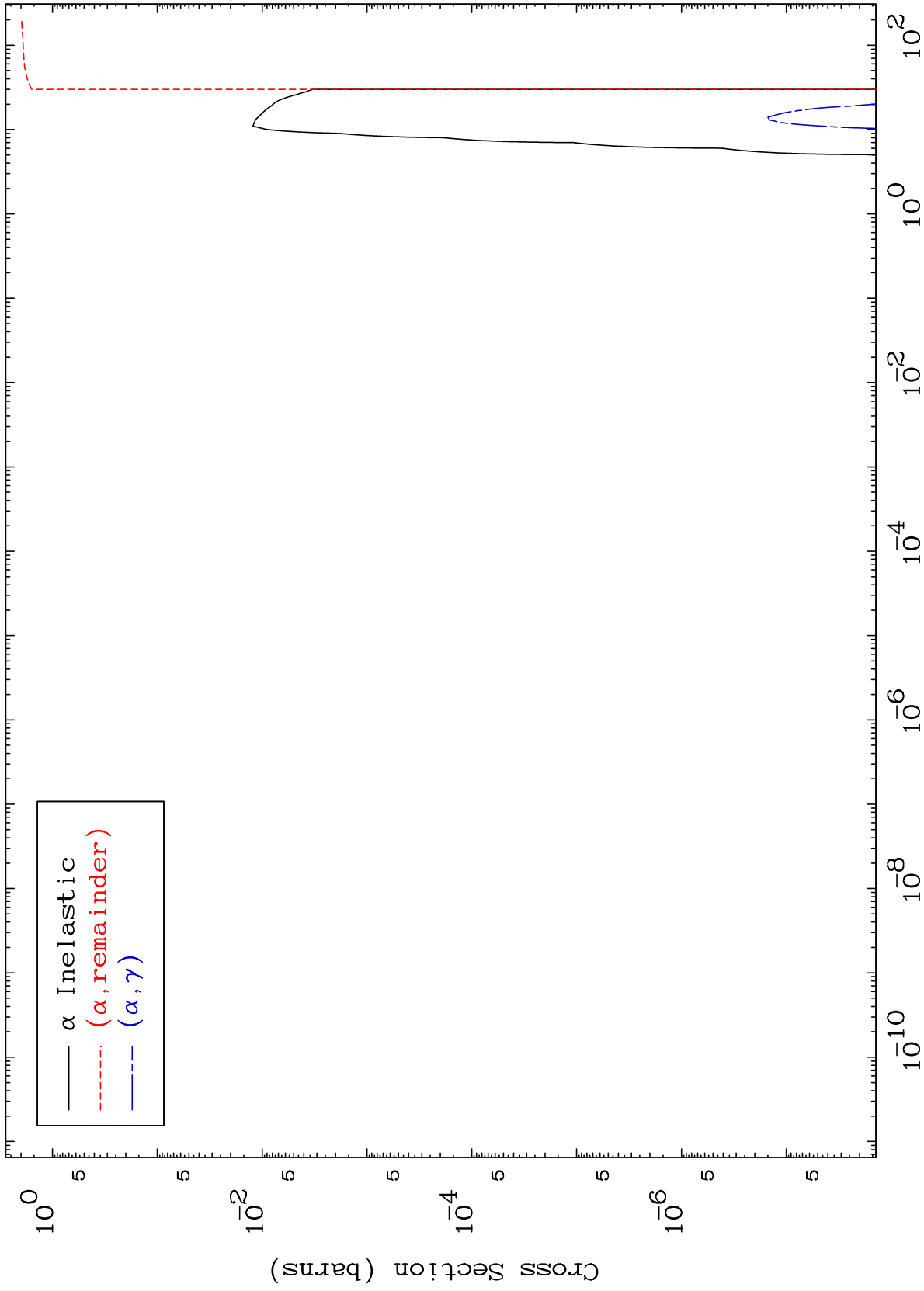
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3752

0 Kelvin α Major
Cross Sections

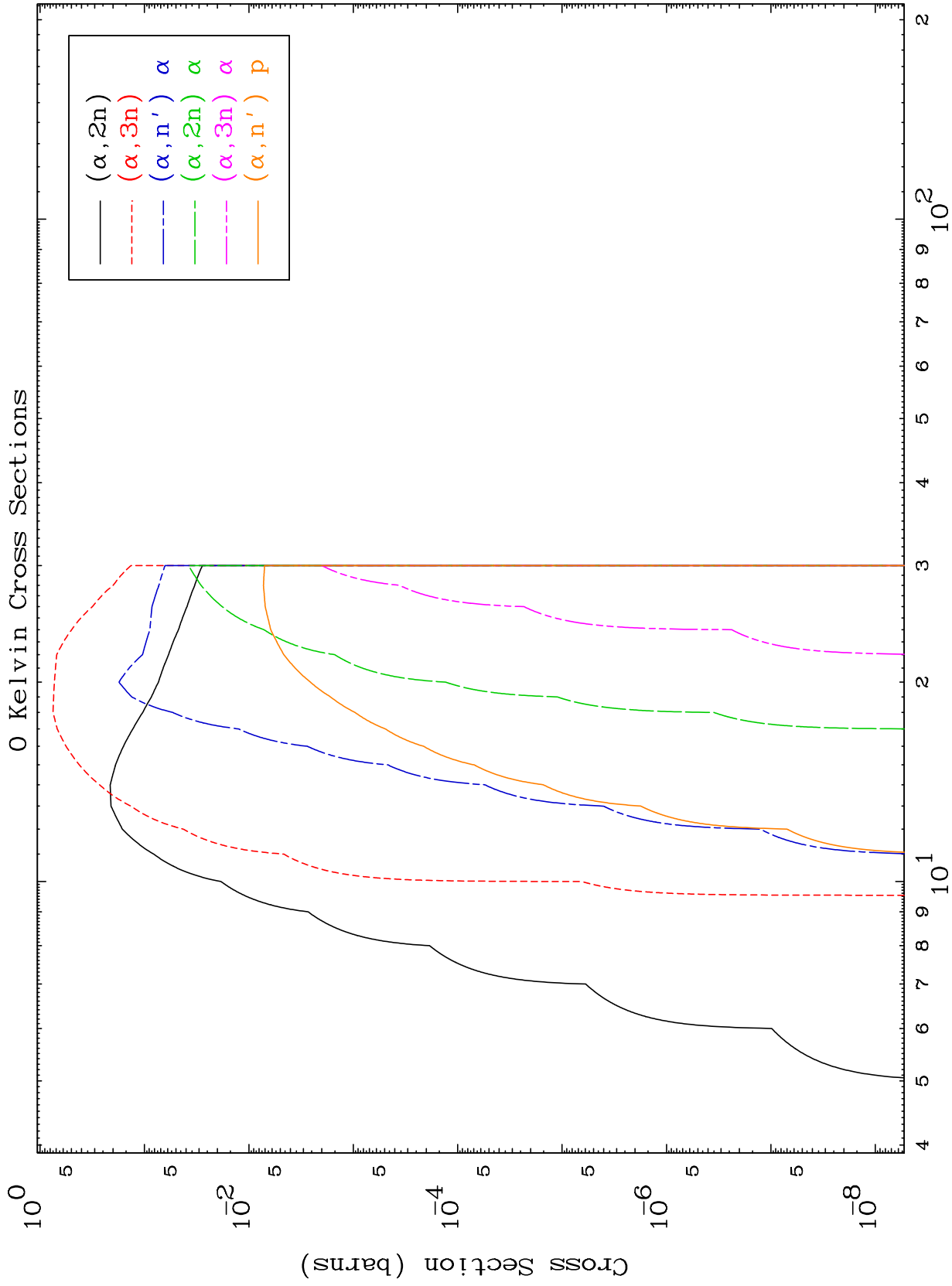
37-Rb-94



MAT 3752

α Neutron Production
0 Kelvin Cross Sections

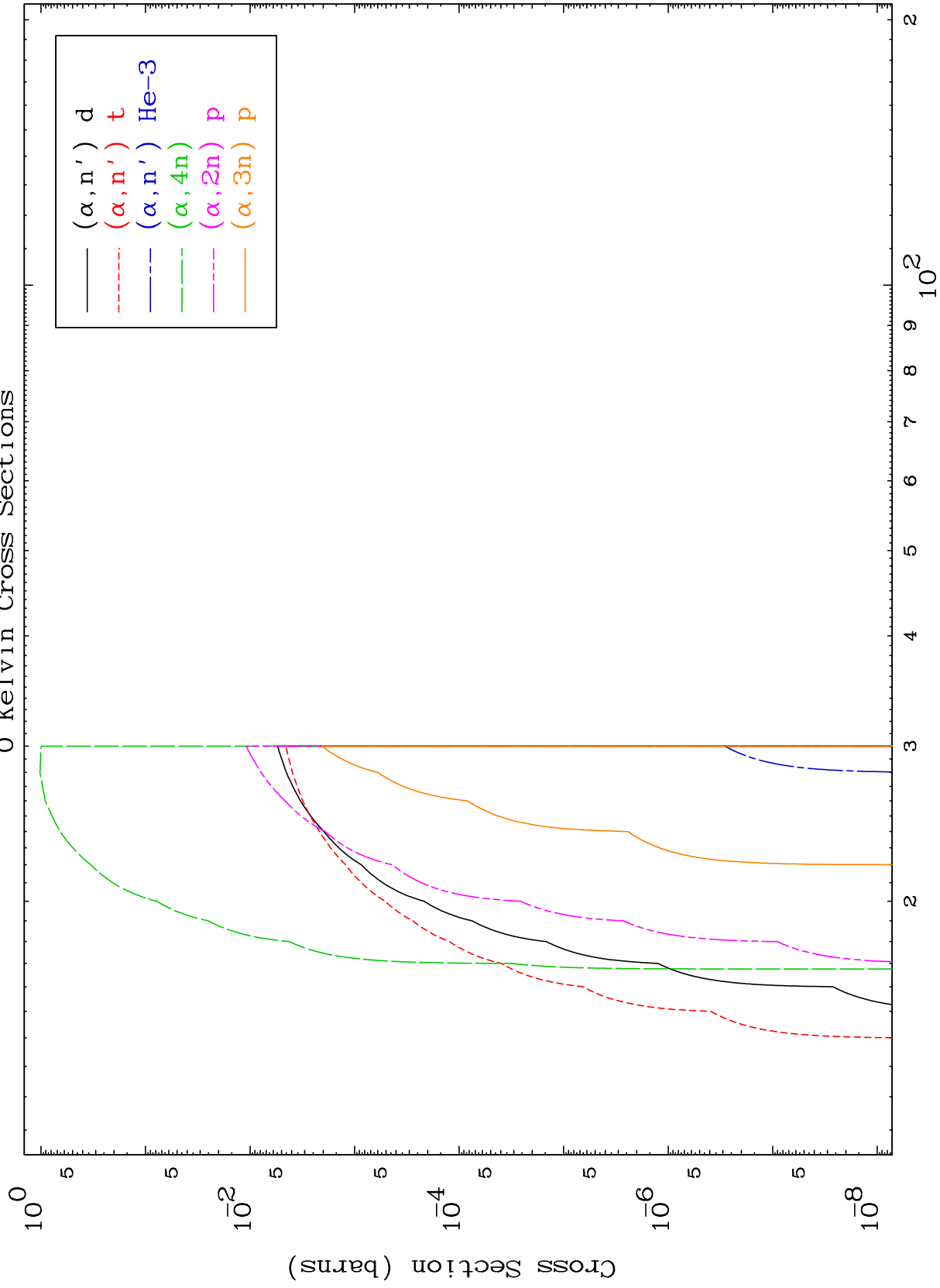
37-Rb-94

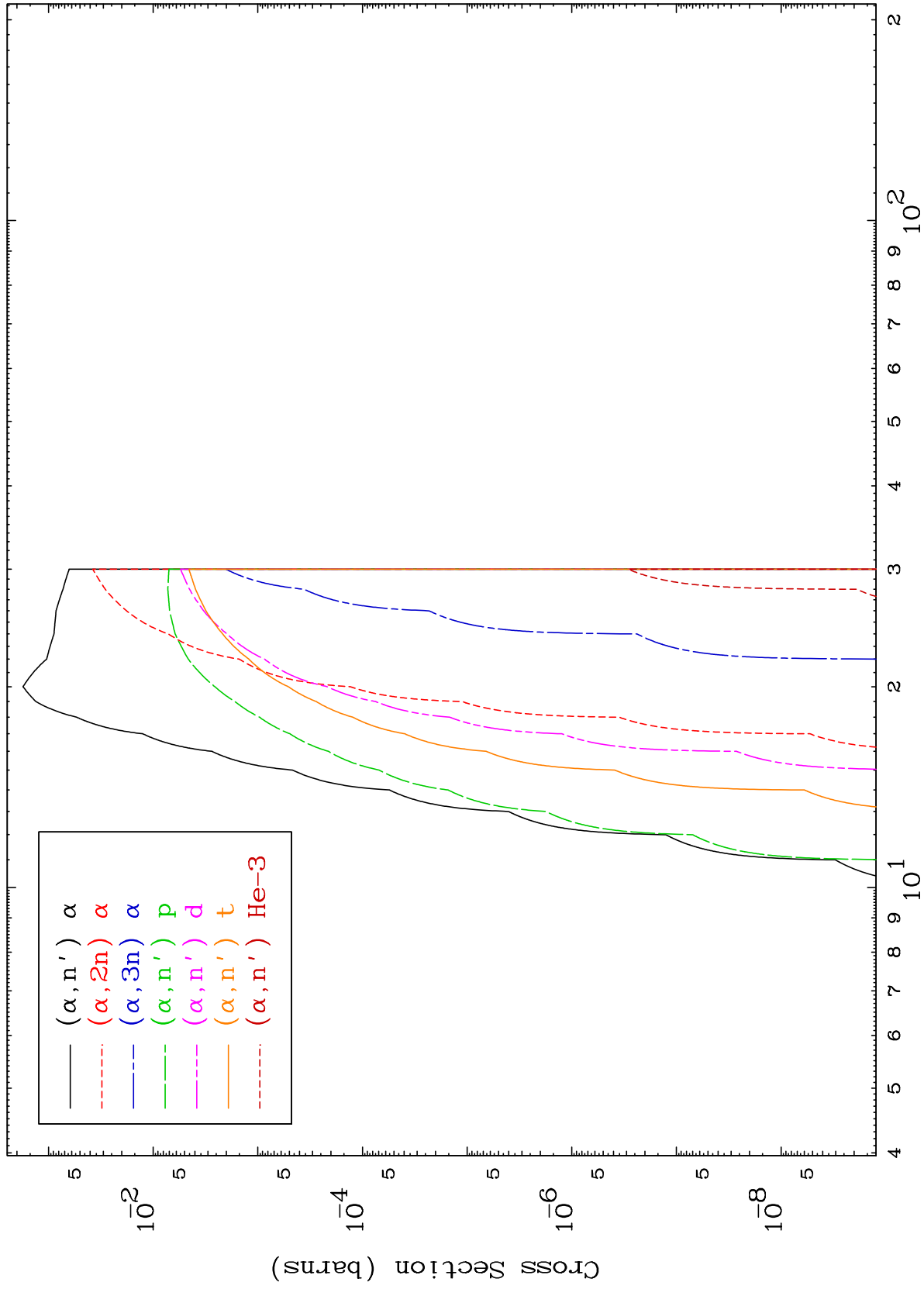


2

Incident Energy (MeV)

37-Rb-94

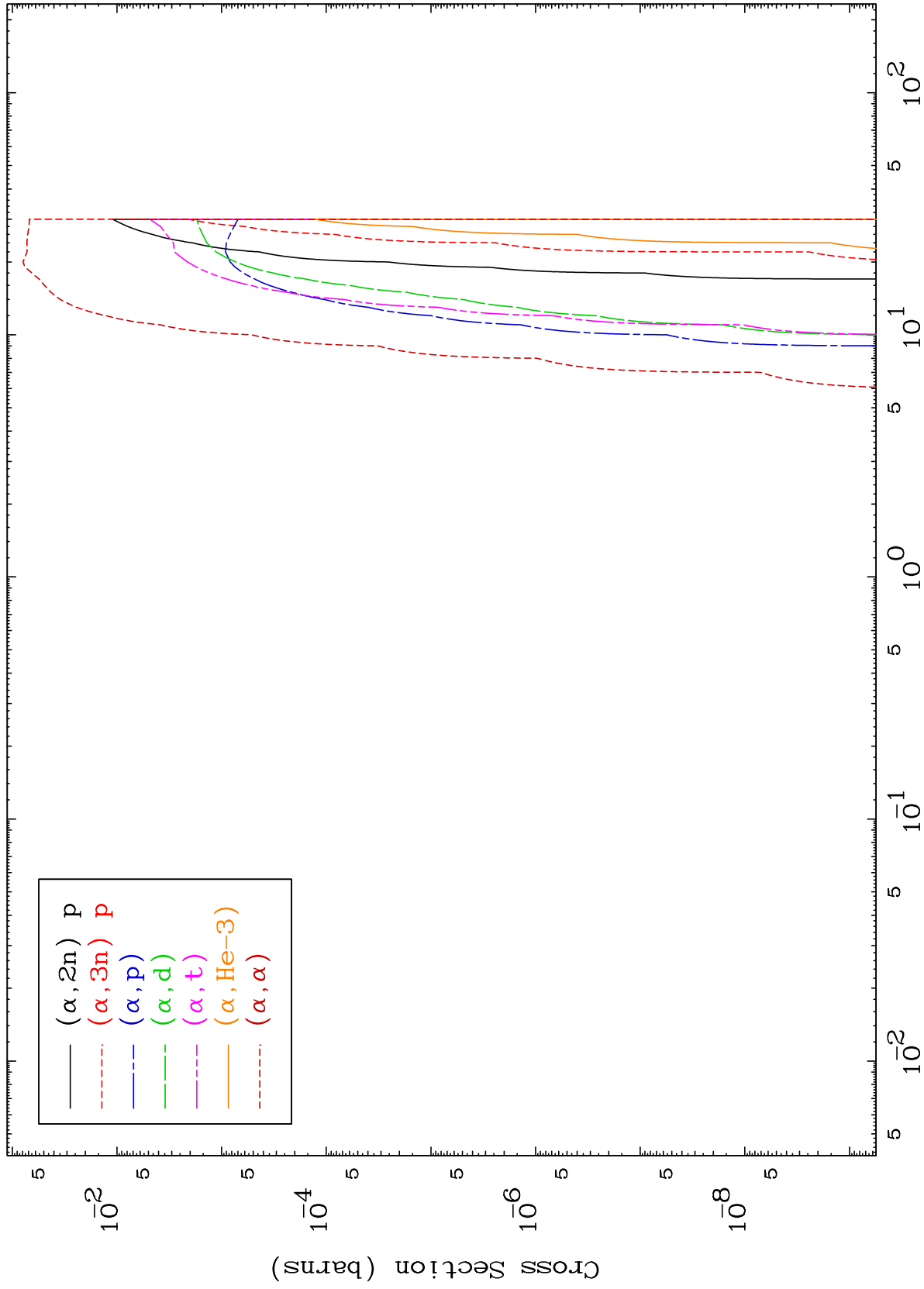




MAT 3752

α Charged Particle
0 Kelvin Cross Sections

37-Rb-94



5

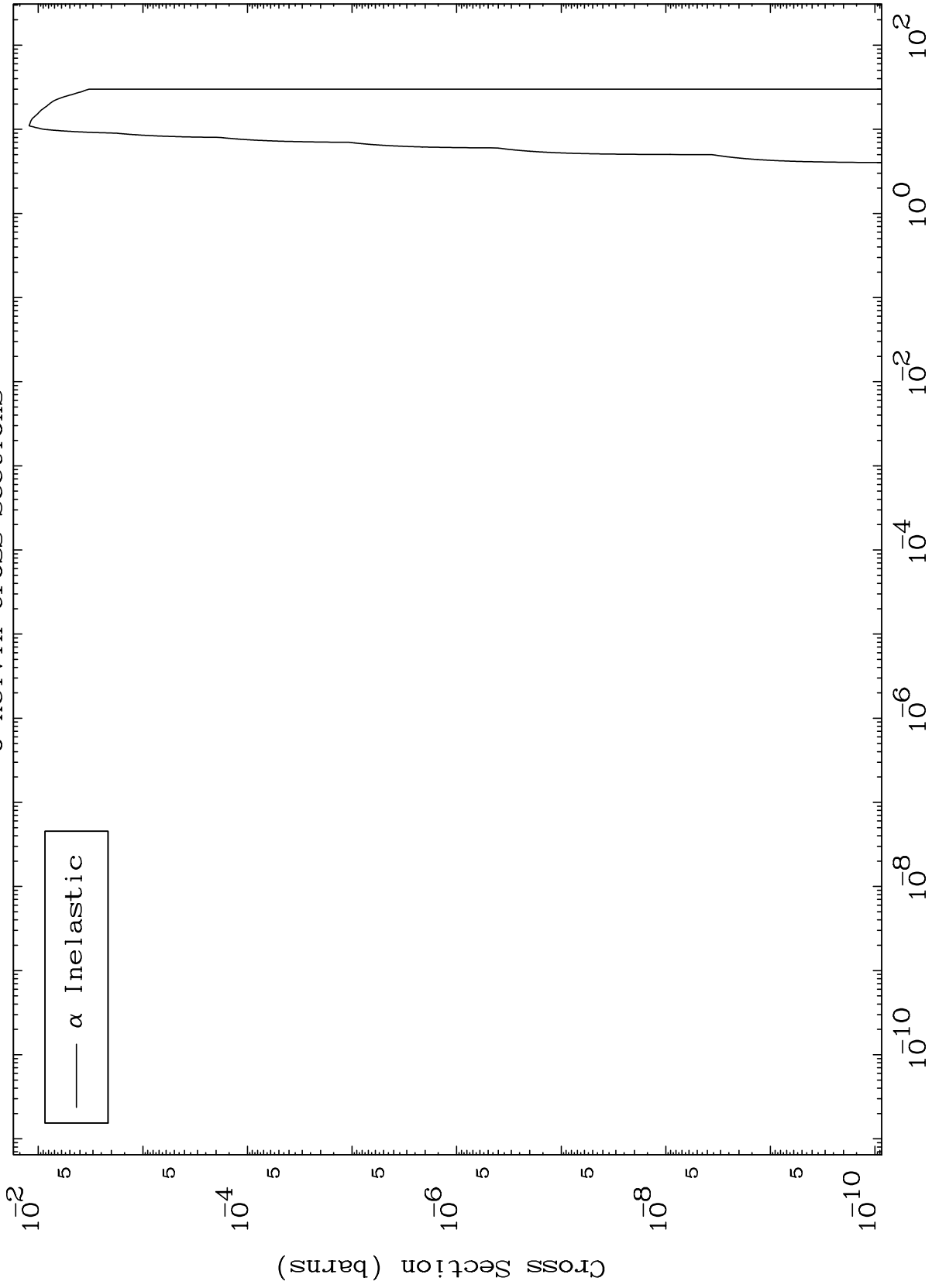
Incident Energy (MeV)

37-Rb-94

MAT 3752

(α, n') Level
0 Kelvin Cross Sections

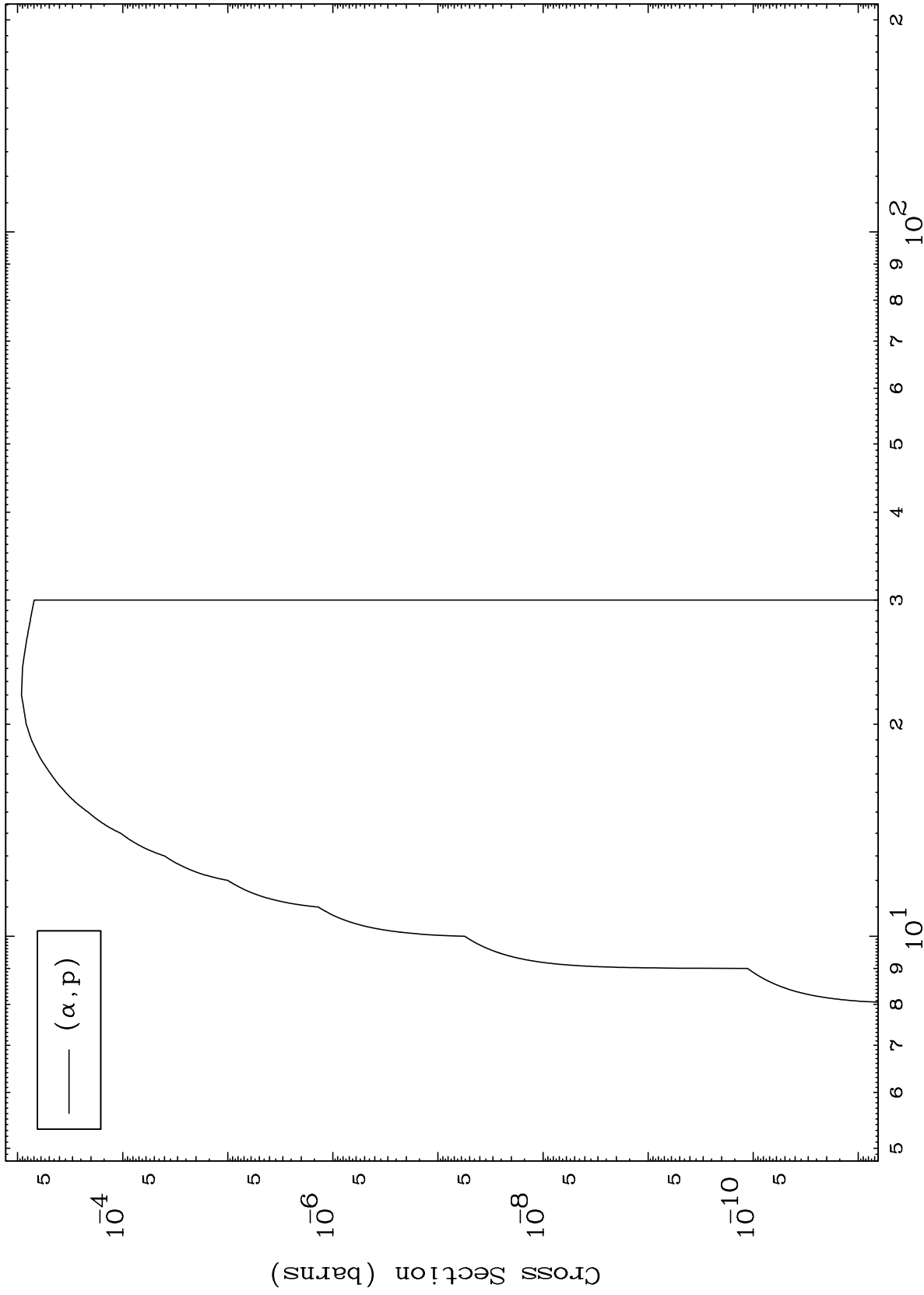
37-Rb-94

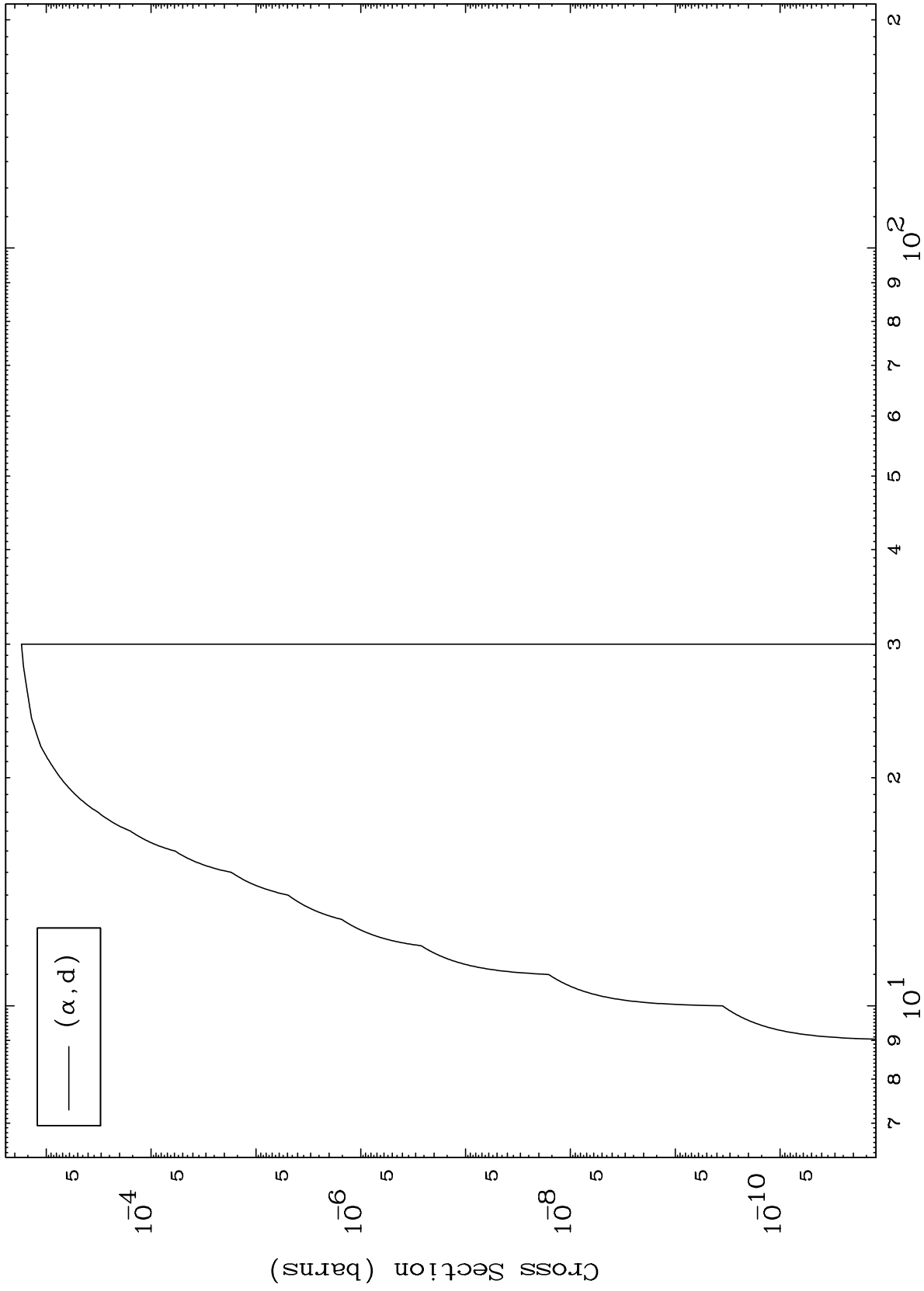


6

Incident Energy (MeV)

37-Rb-94

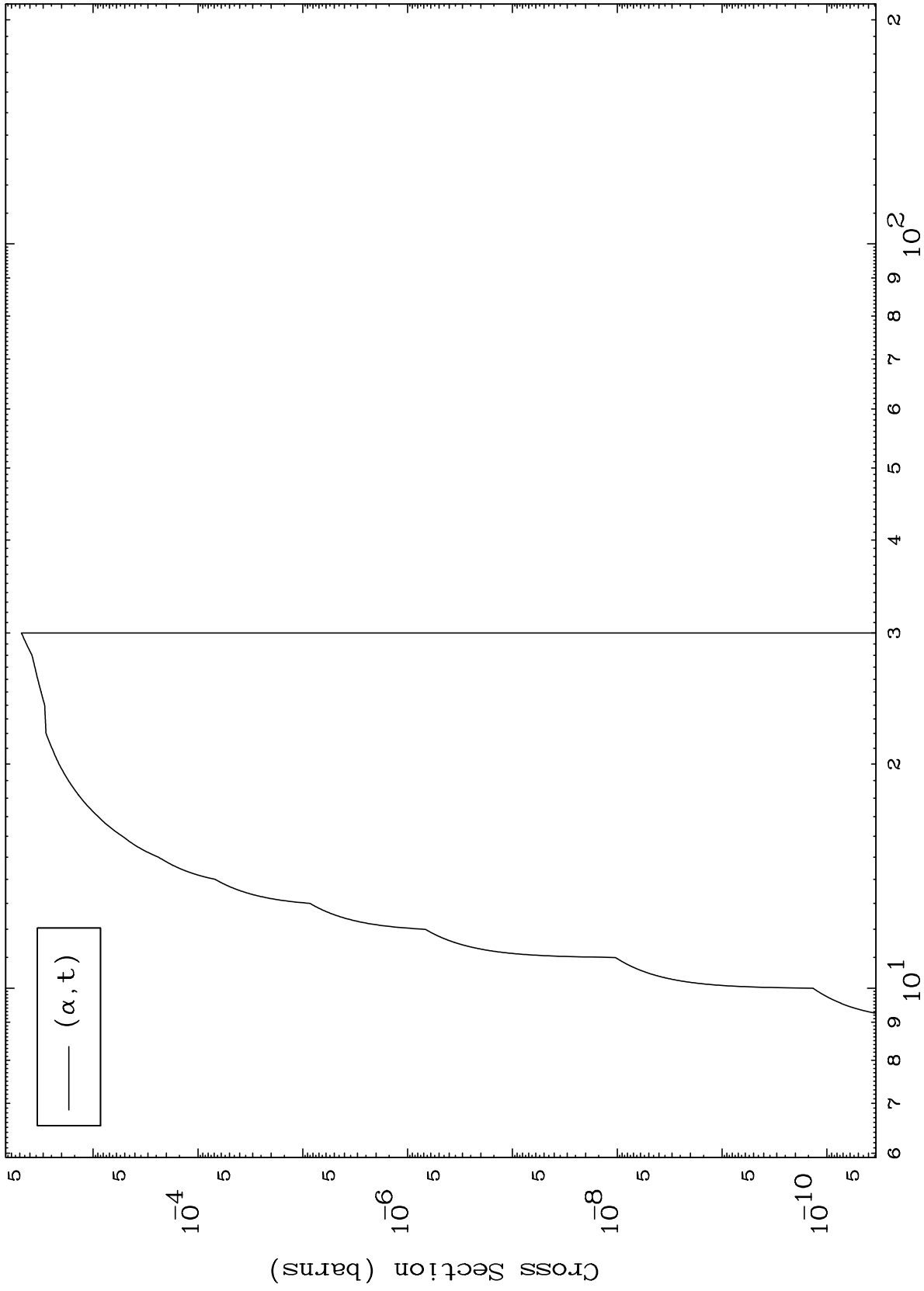




MAT 3752

(α, t) Levels
0 Kelvin Cross Sections

37-Rb-94



9

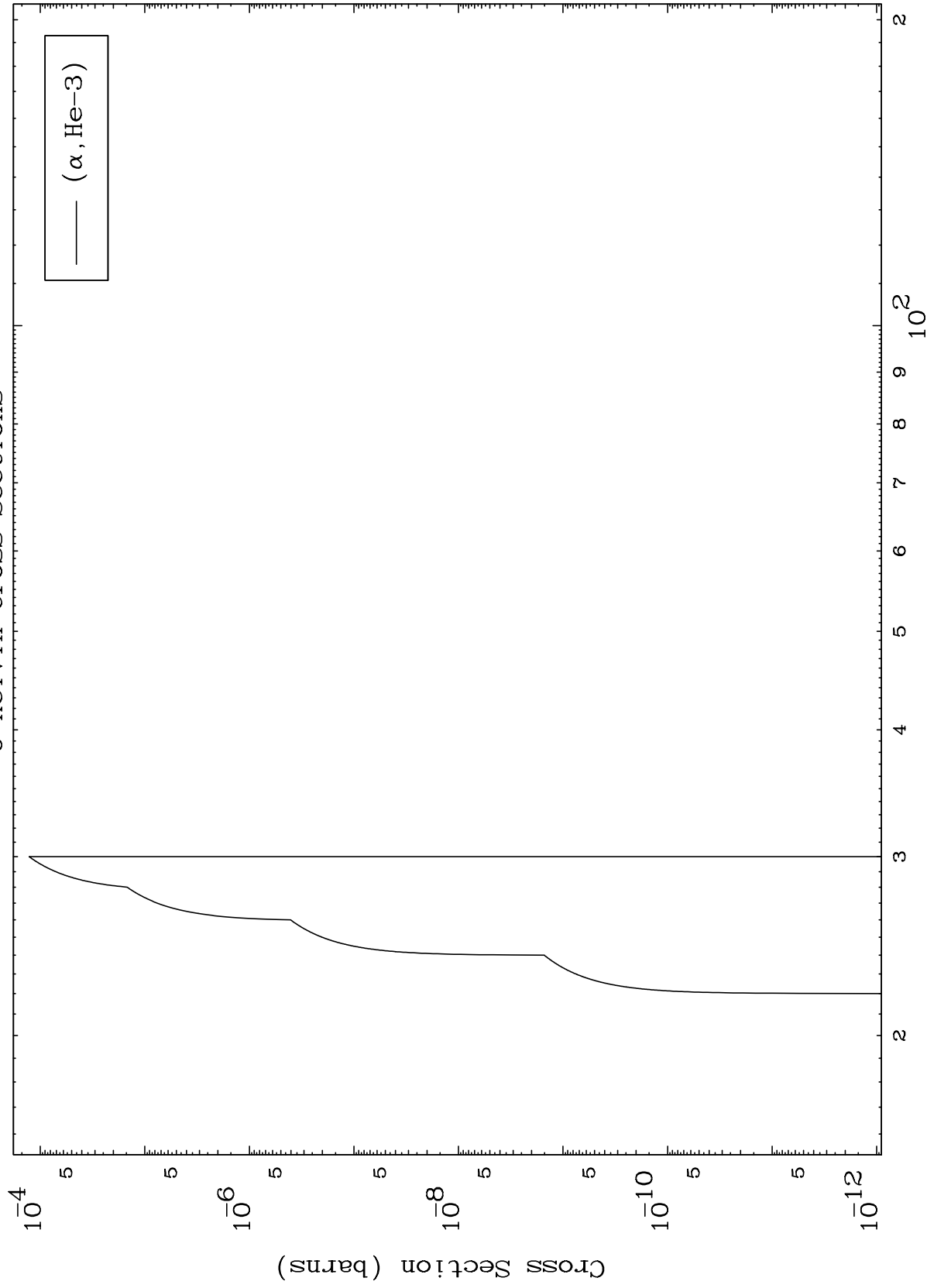
Incident Energy (MeV)

37-Rb-94

MAT 3752

(α , He3) Levels
0 Kelvin Cross Sections

37-Rb-94



10

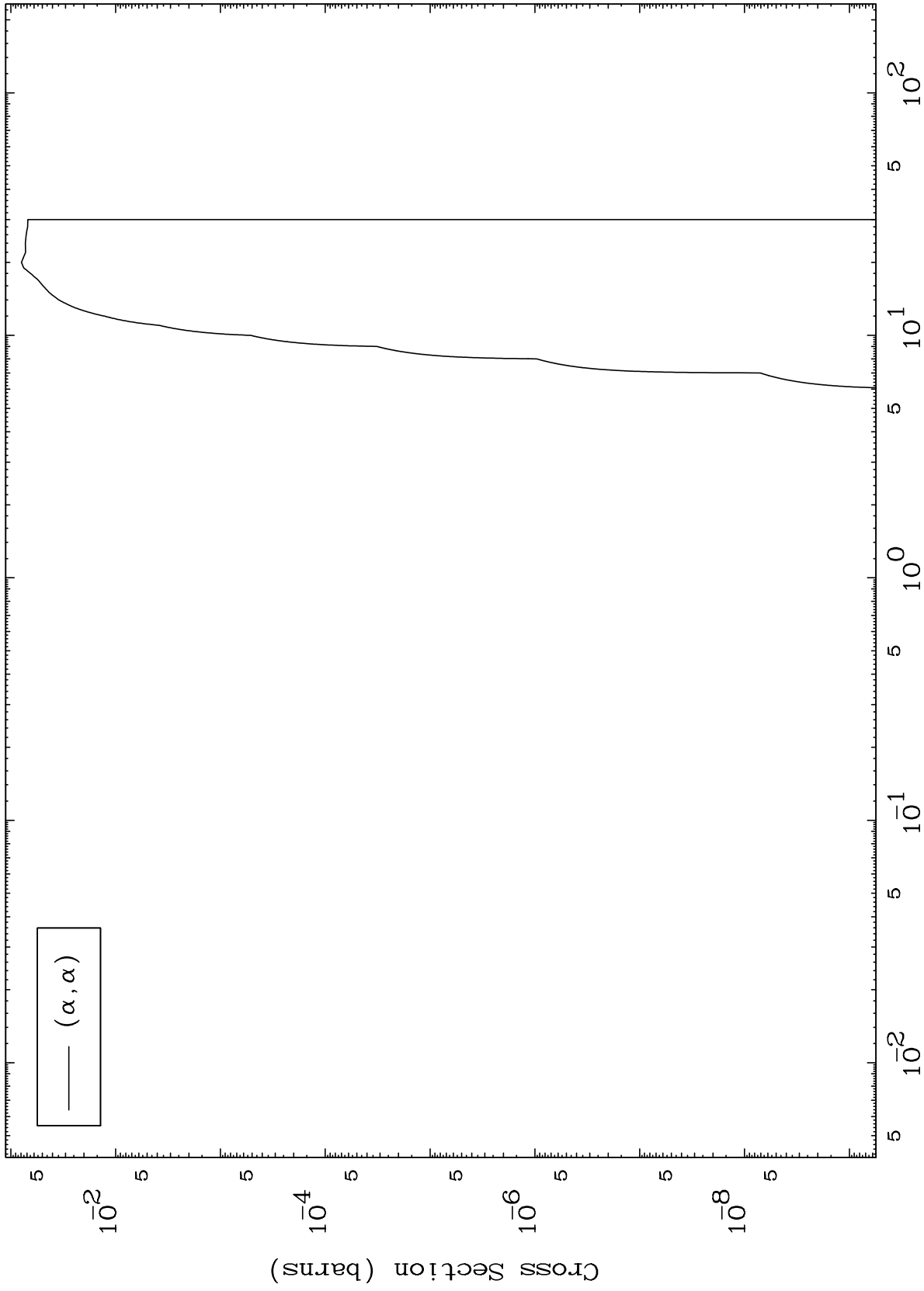
Incident Energy (MeV)

37-Rb-94

MAT 3752

(α, α) Levels
0 Kelvin Cross Sections

37-Rb-94



11

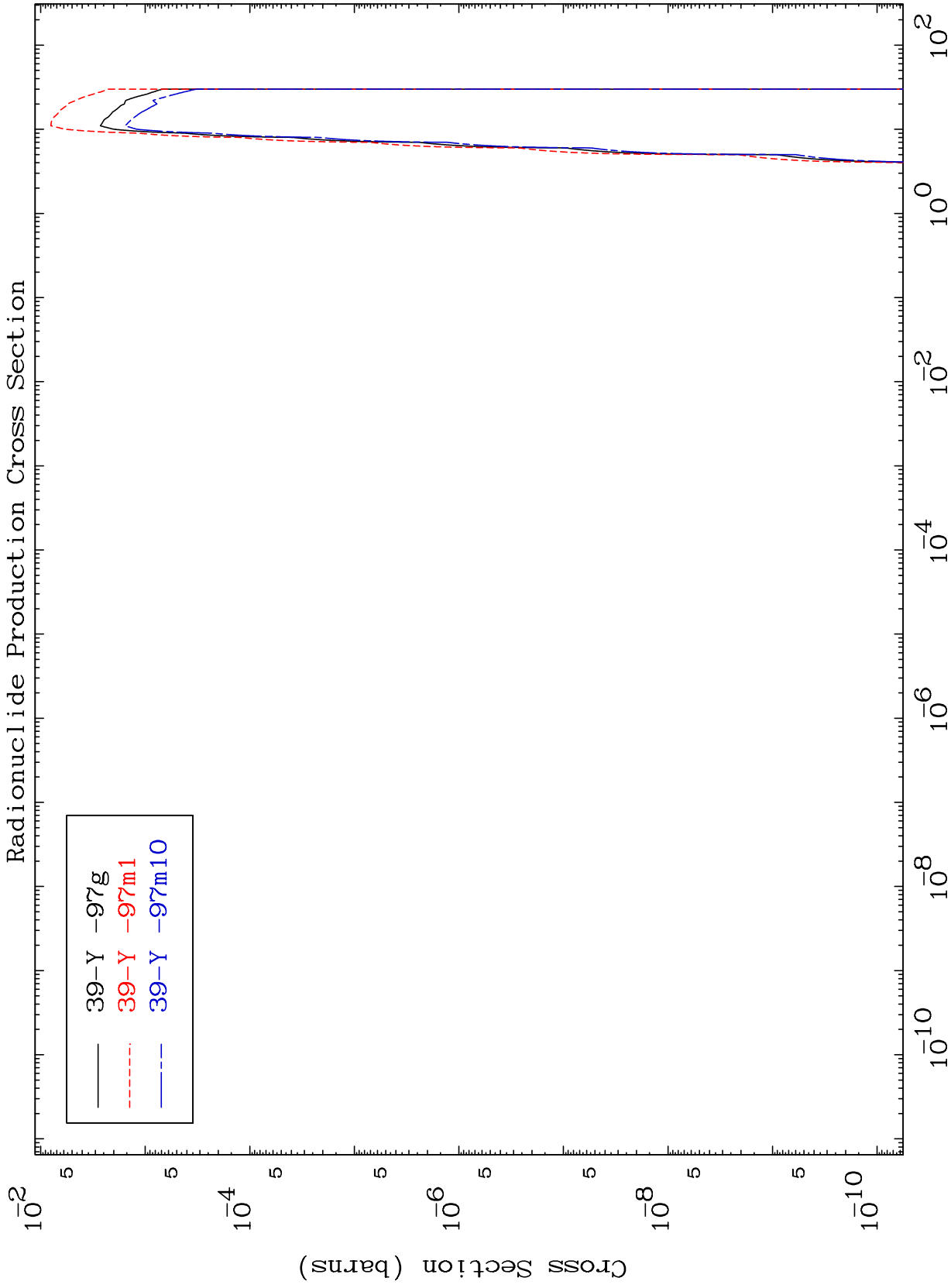
Incident Energy (MeV)

37-Rb-94

MAT 3752

α Inelastic
Radionuclide Production Cross Section

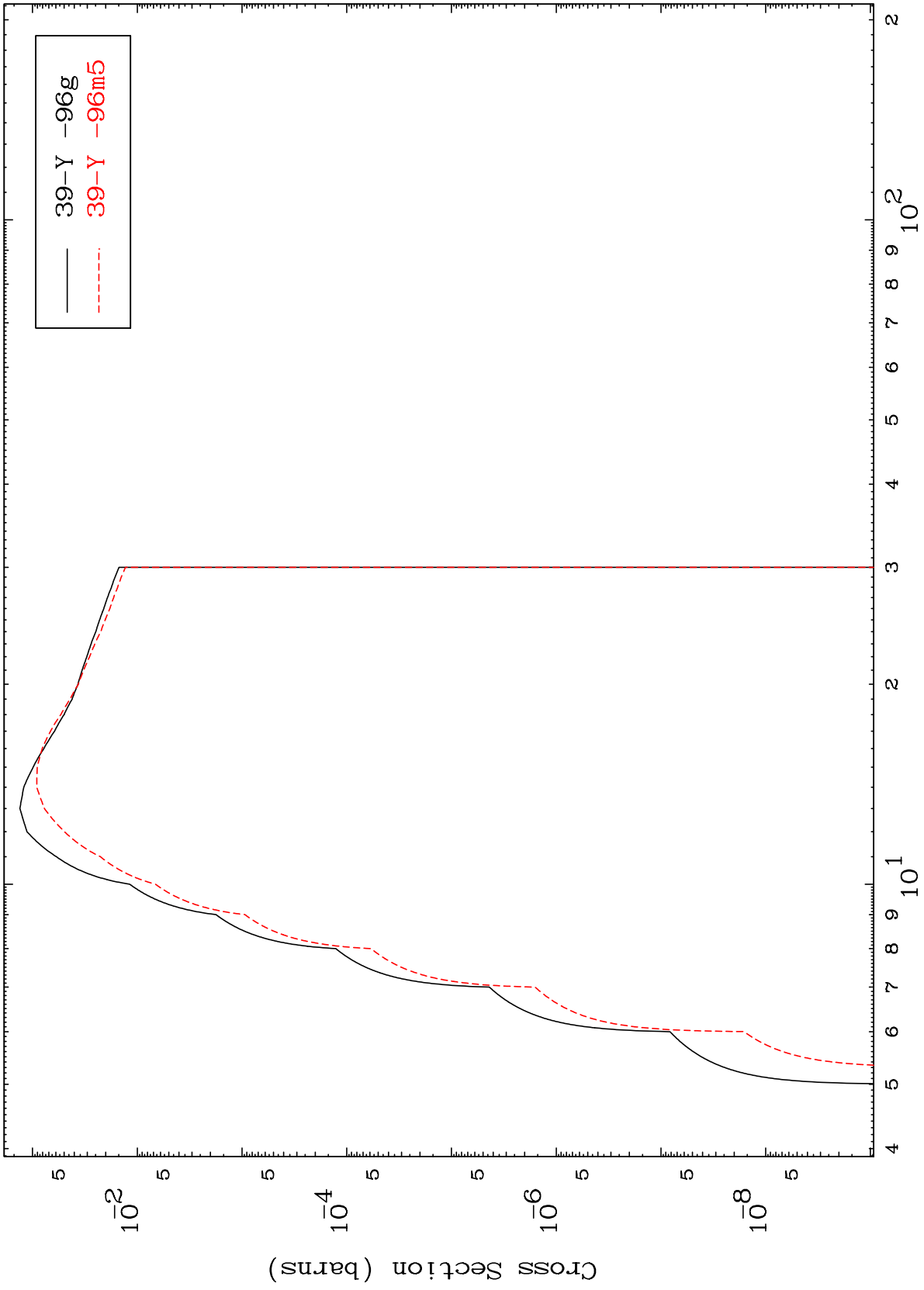
37-Rb-94



MAT 3752

37-Rb-94

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



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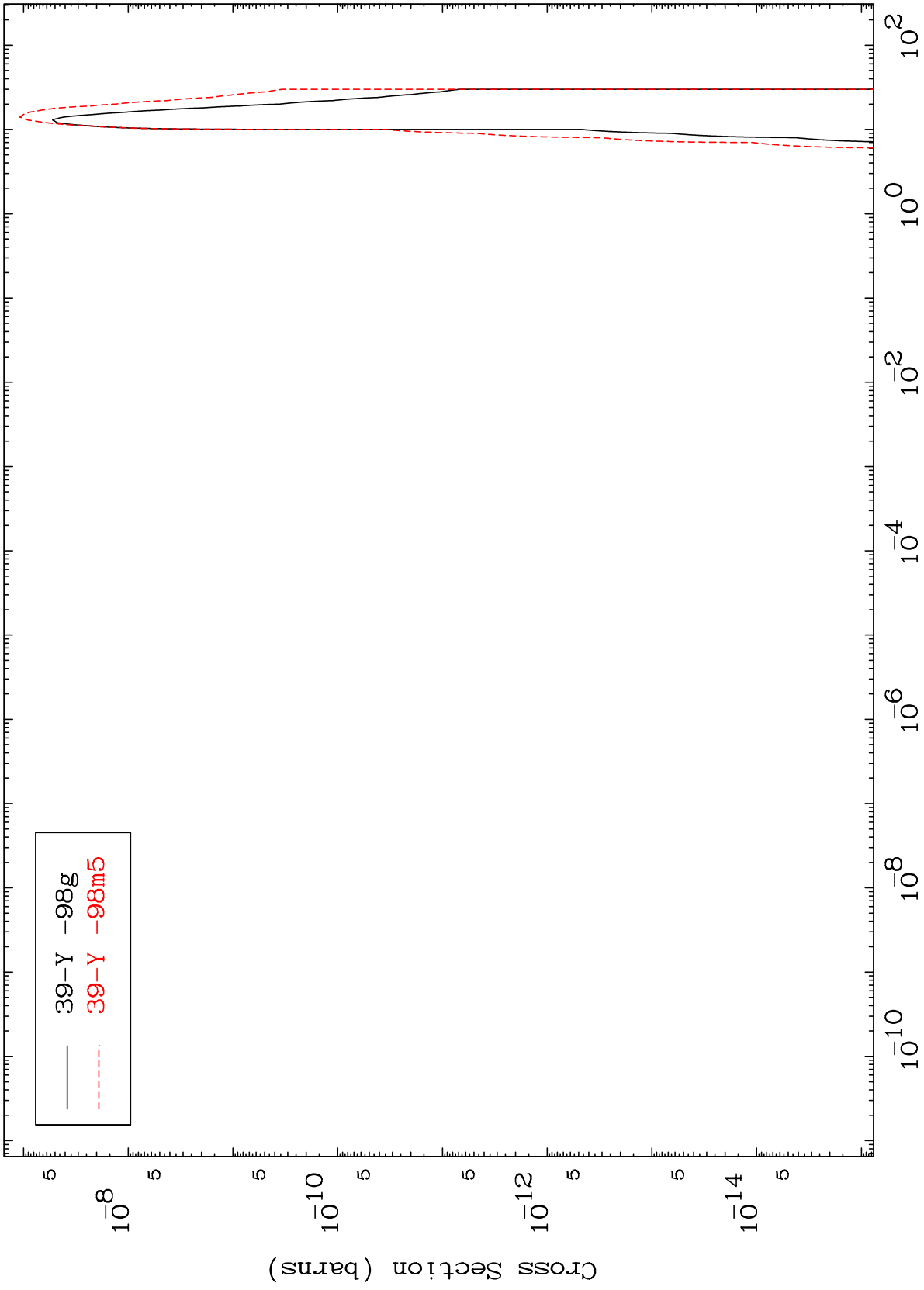
Incident Energy (MeV)

37-Rb-94

MAT 3752

Radionuclide Production Cross Section
(α, γ)

37-Rb-94



37-Rb-94