

Program EVALPLOT
(Version 2018-1)

by

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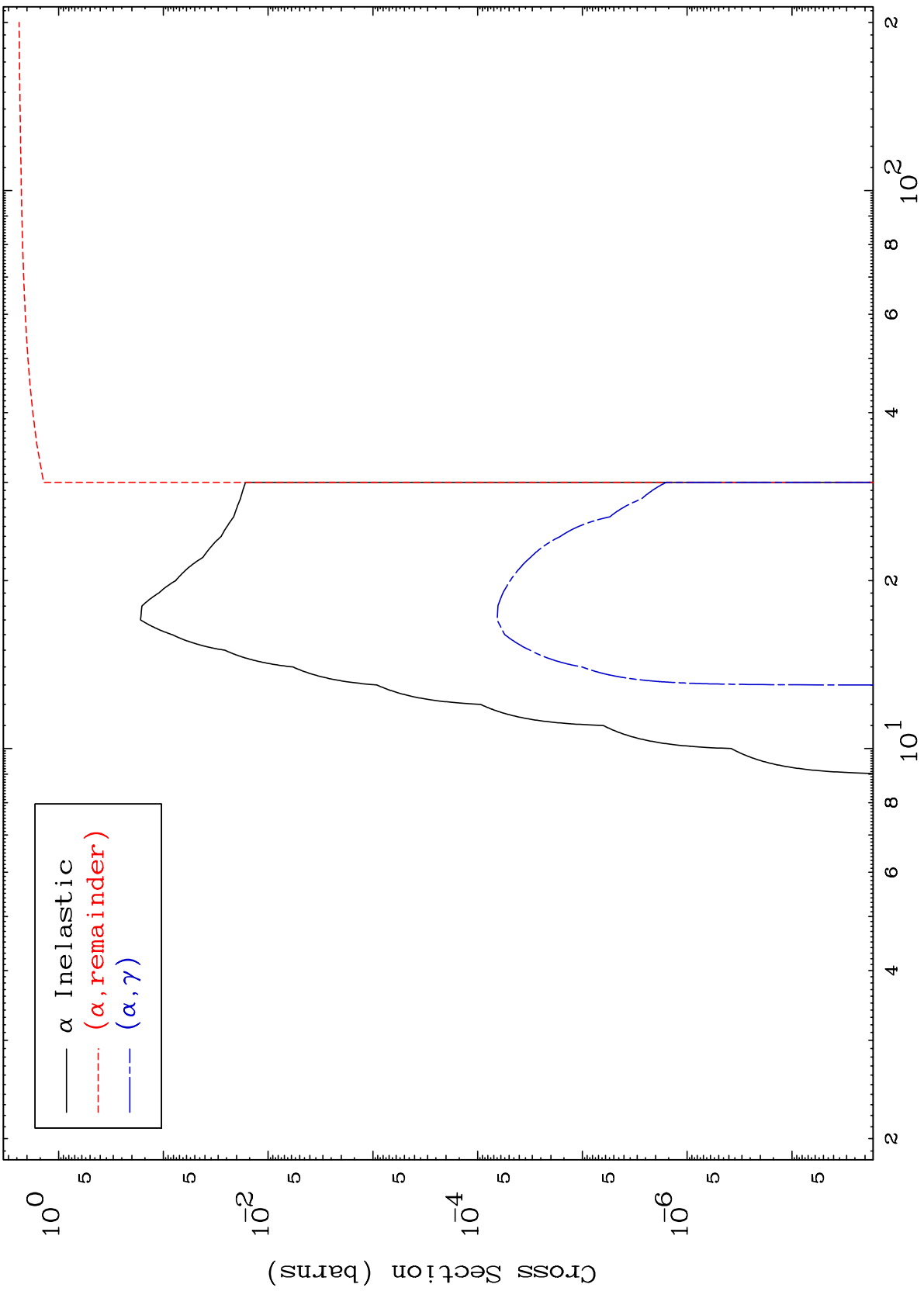
Press Mouse Button to Start

MAT 5929

α Major

59-Pr-142

0 Kelvin Cross Sections

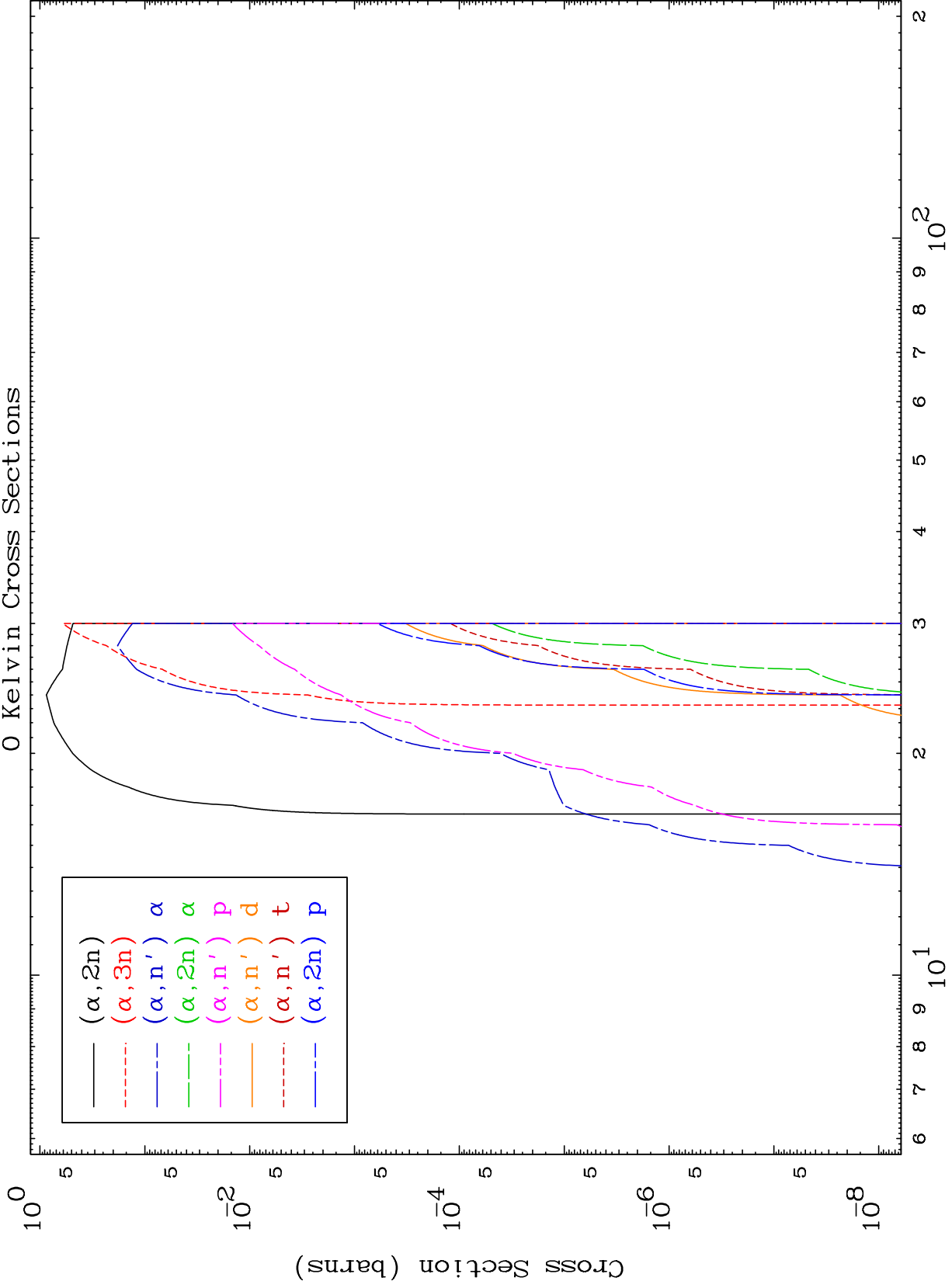


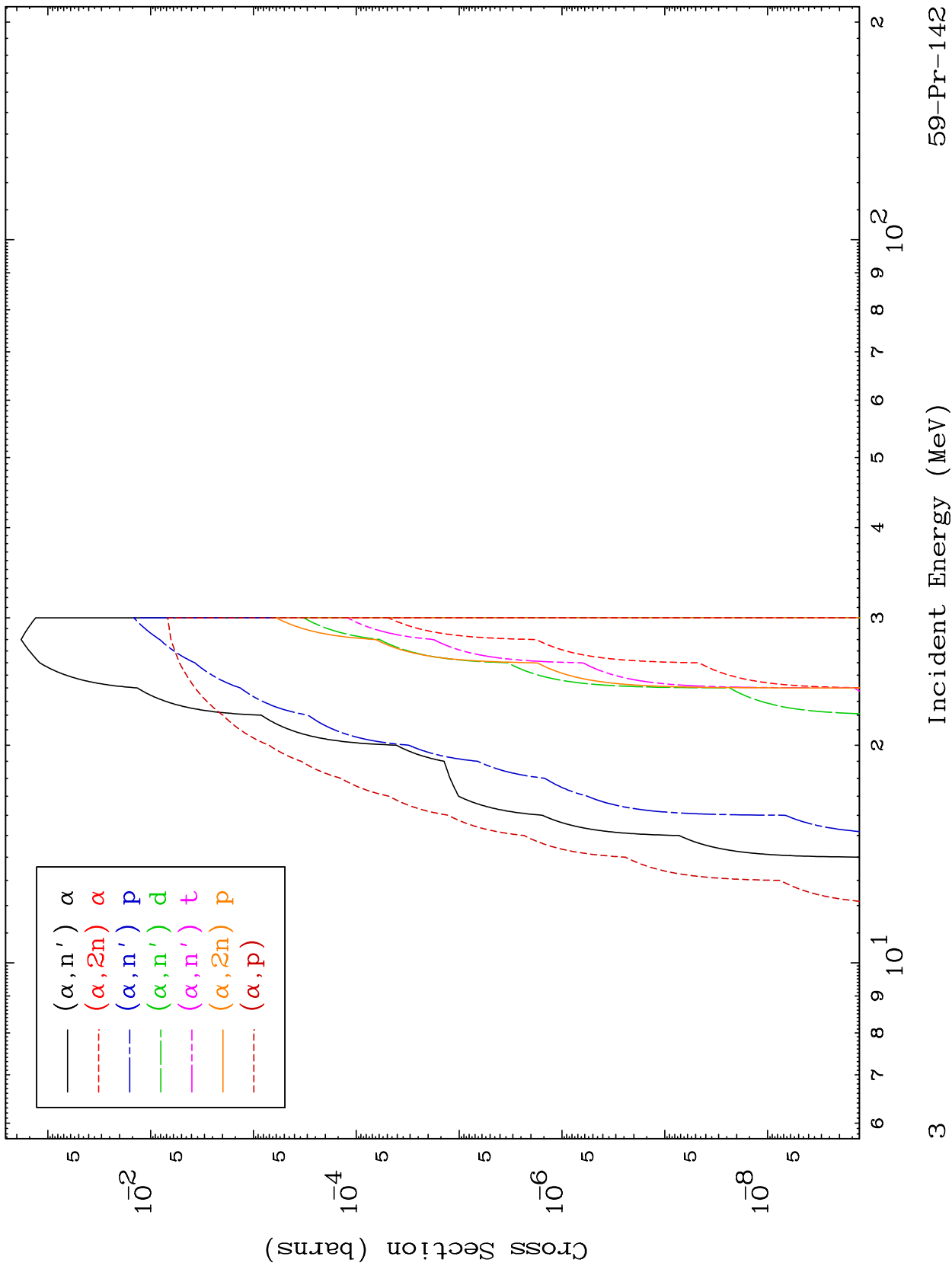
α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

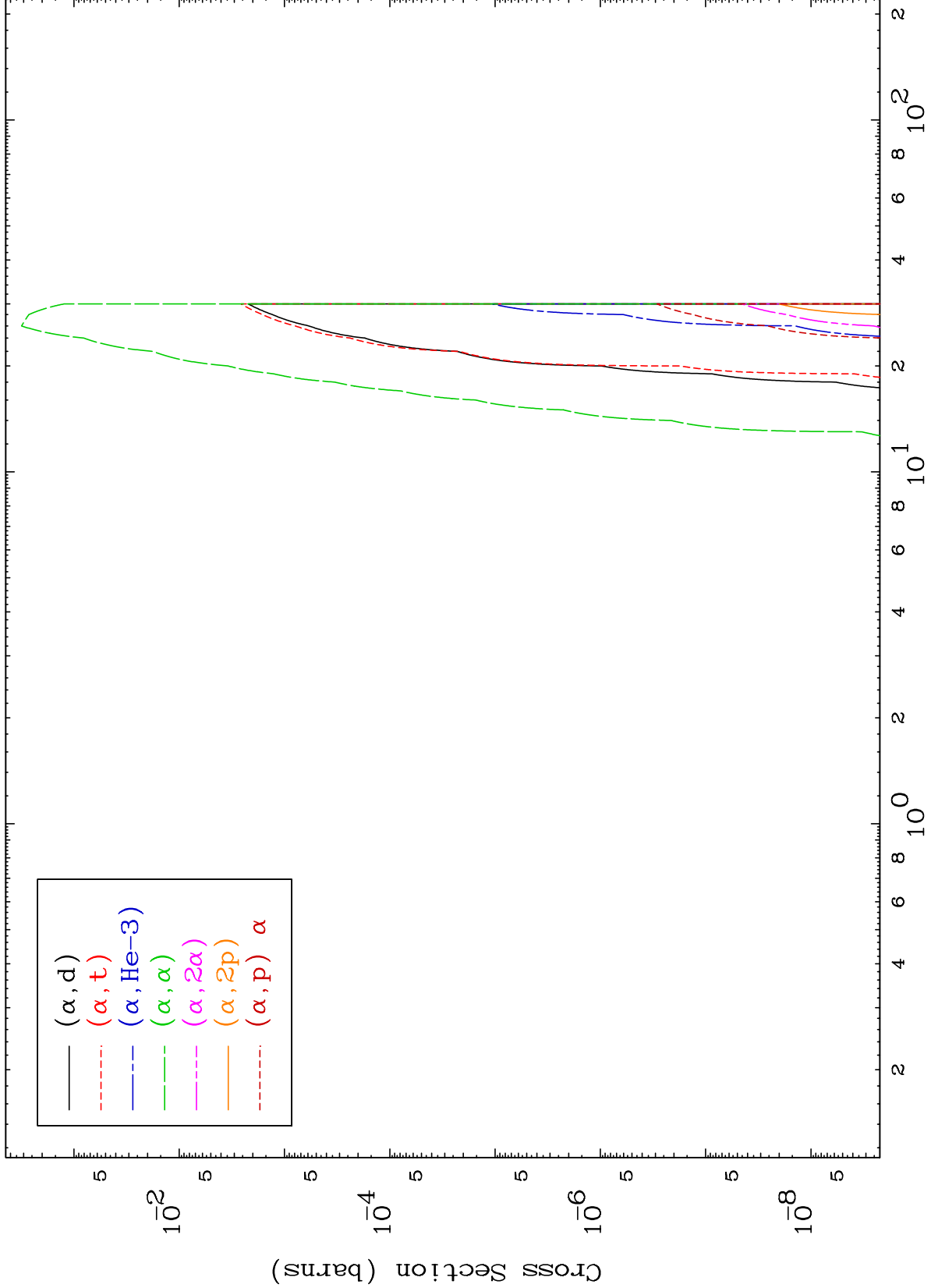
1

Incident Energy (MeV)

59-Pr-142





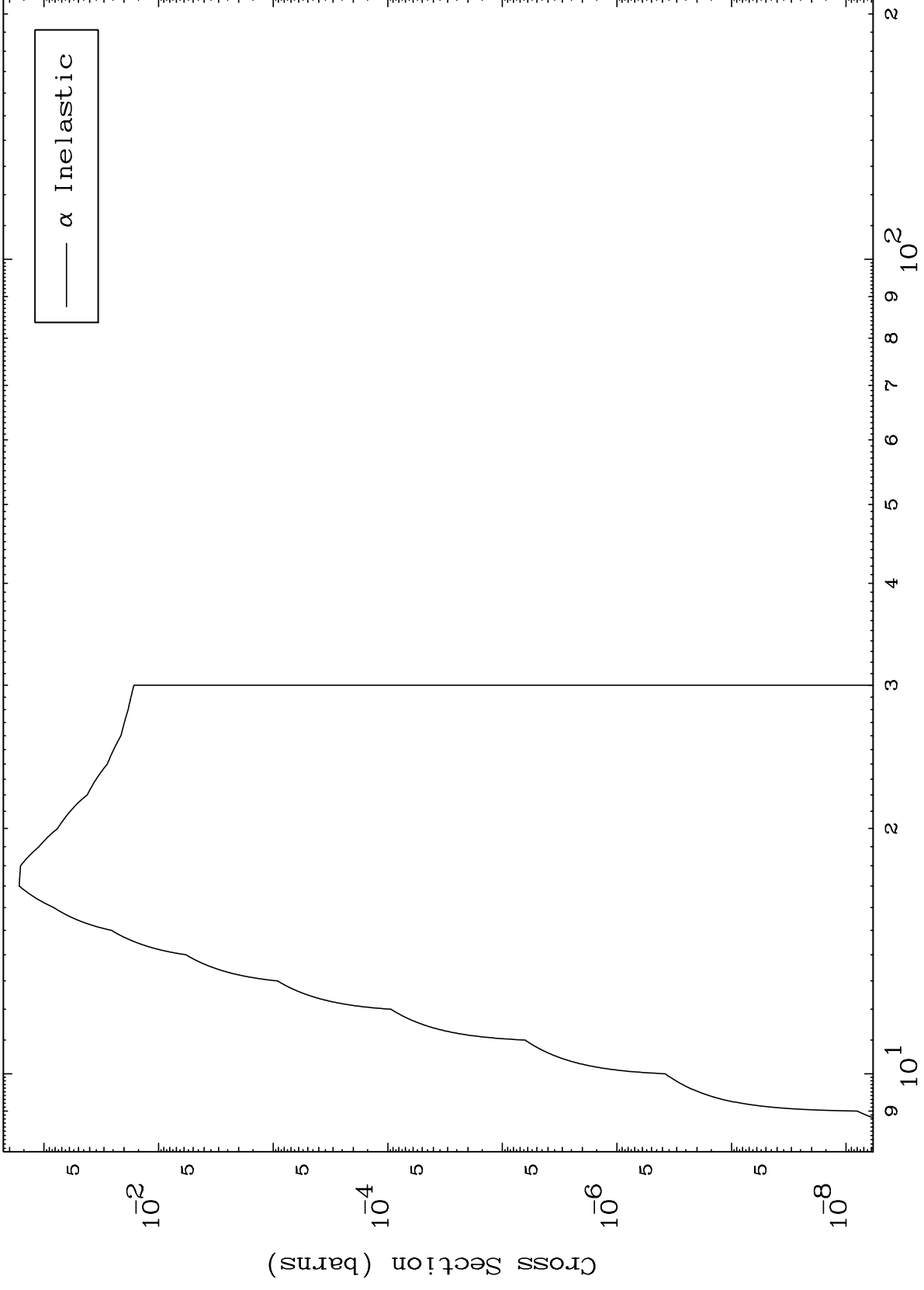


MAT 5929

(α, n') Level

59-Pr-142

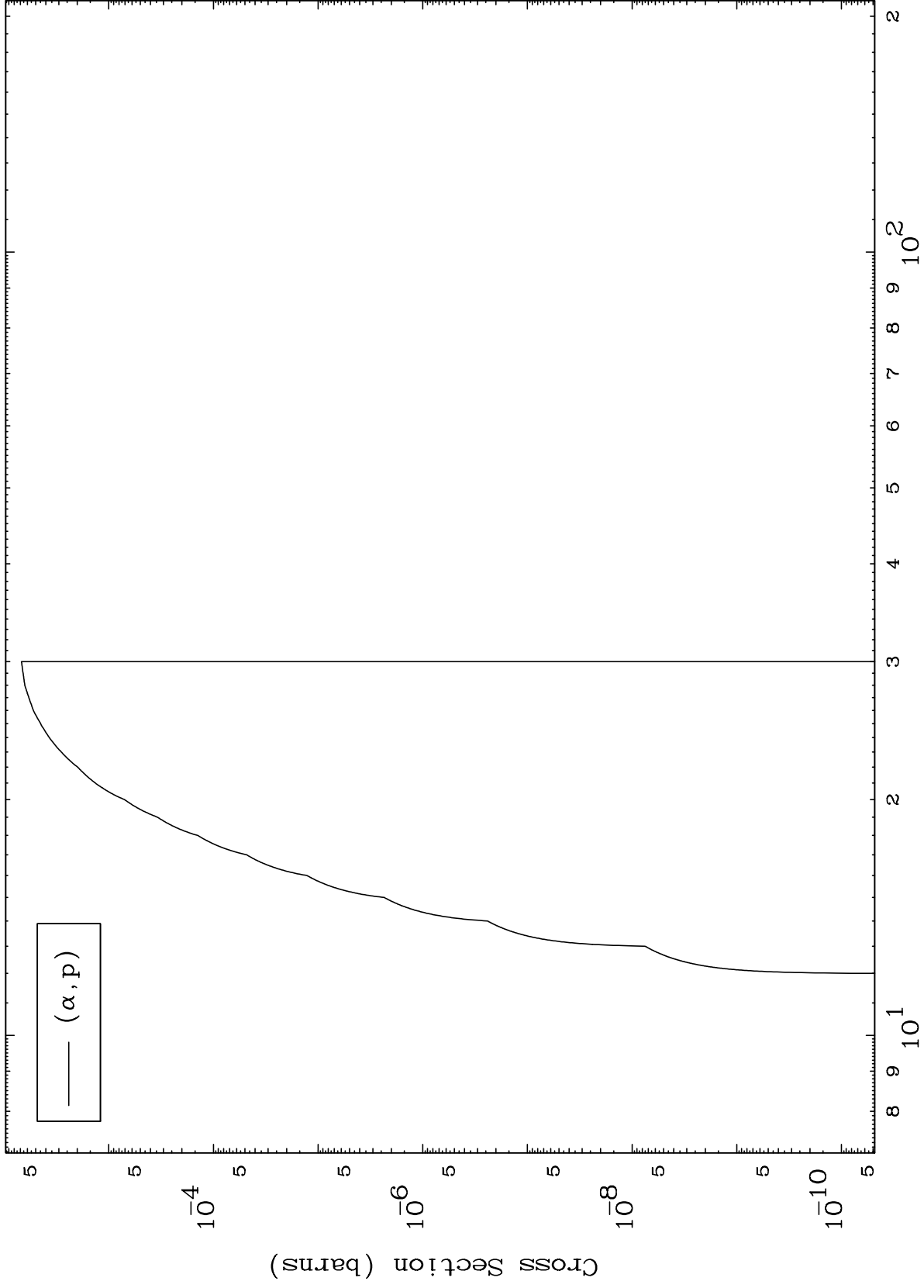
0 Kelvin Cross Sections

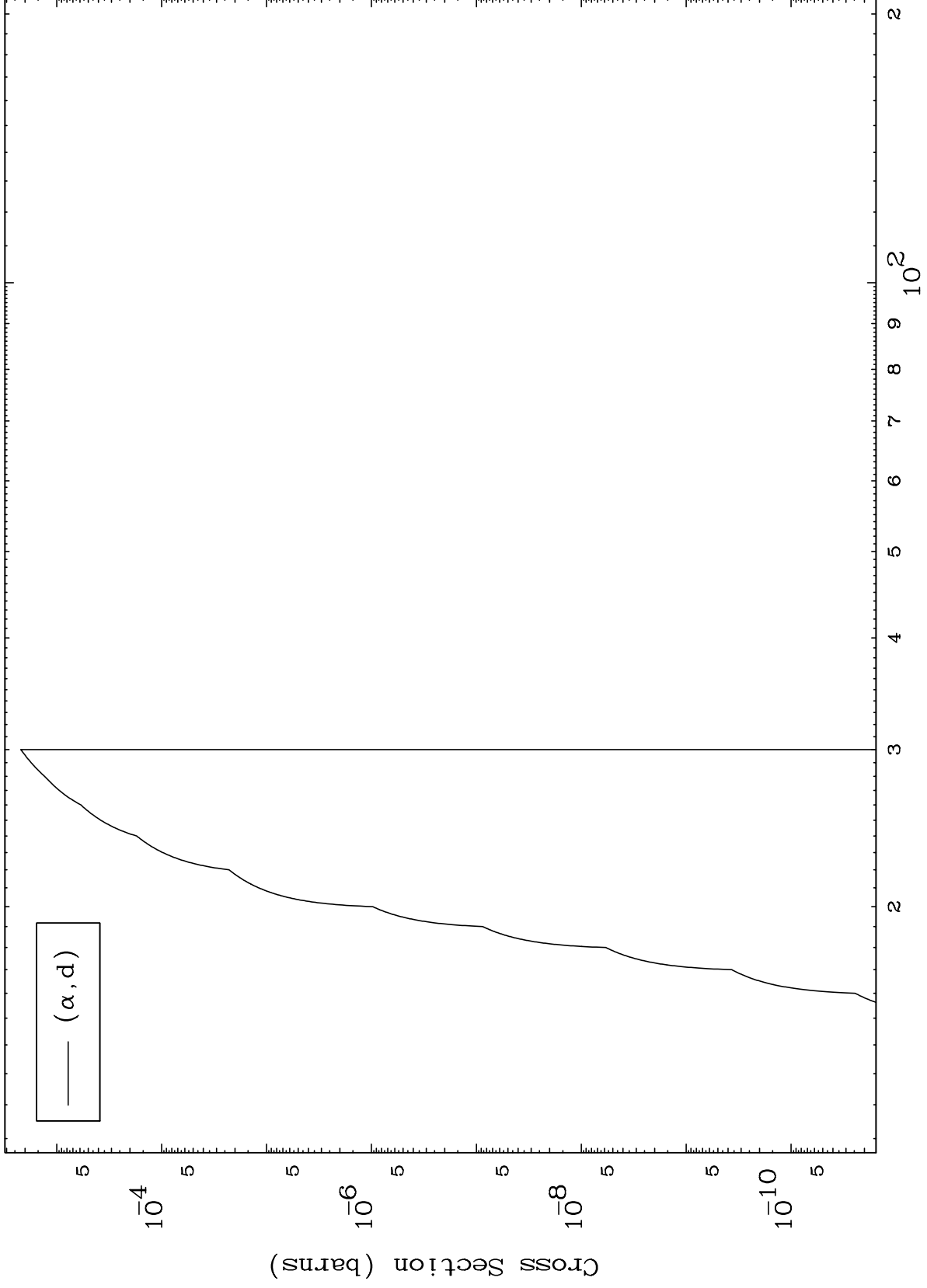


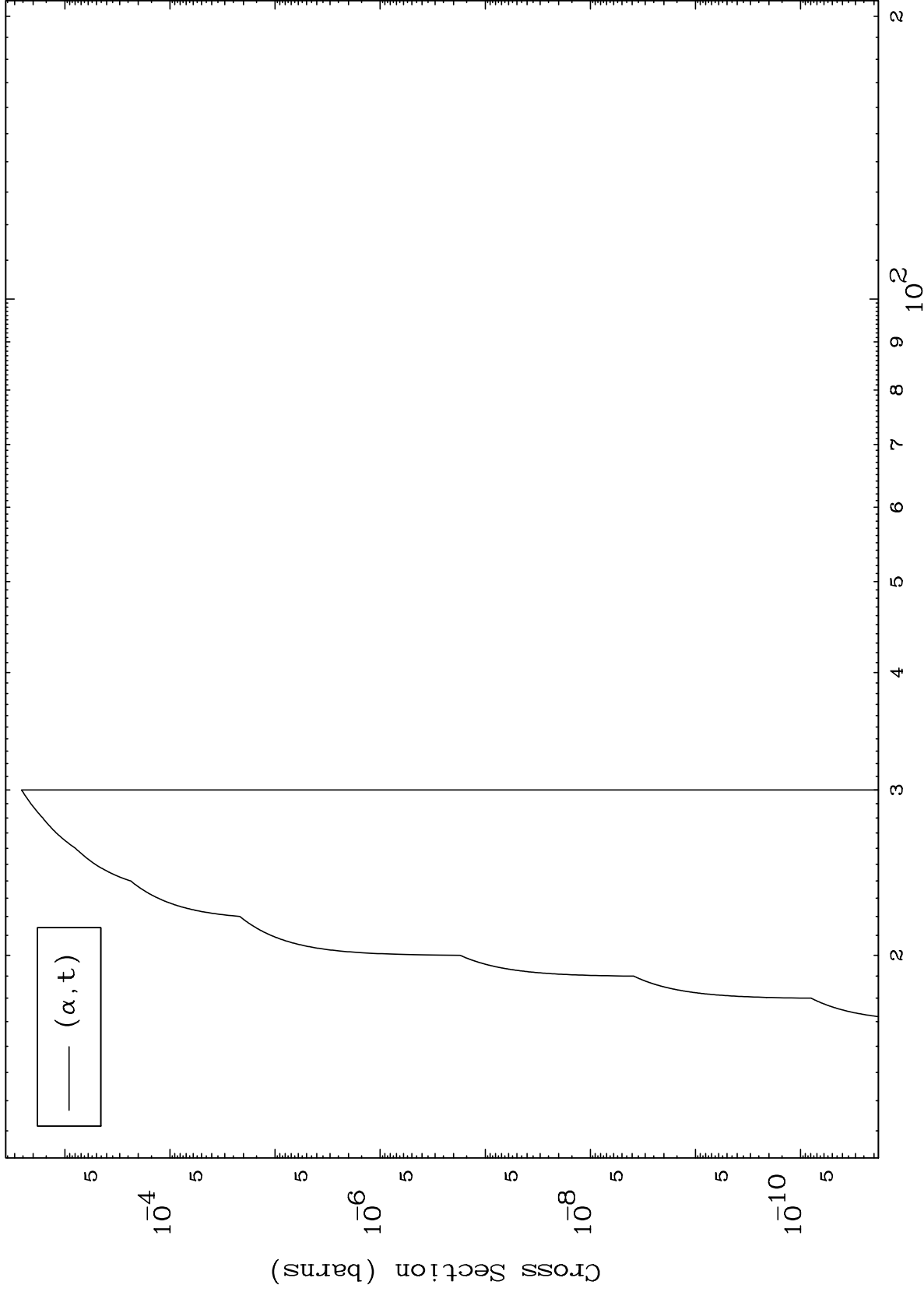
5

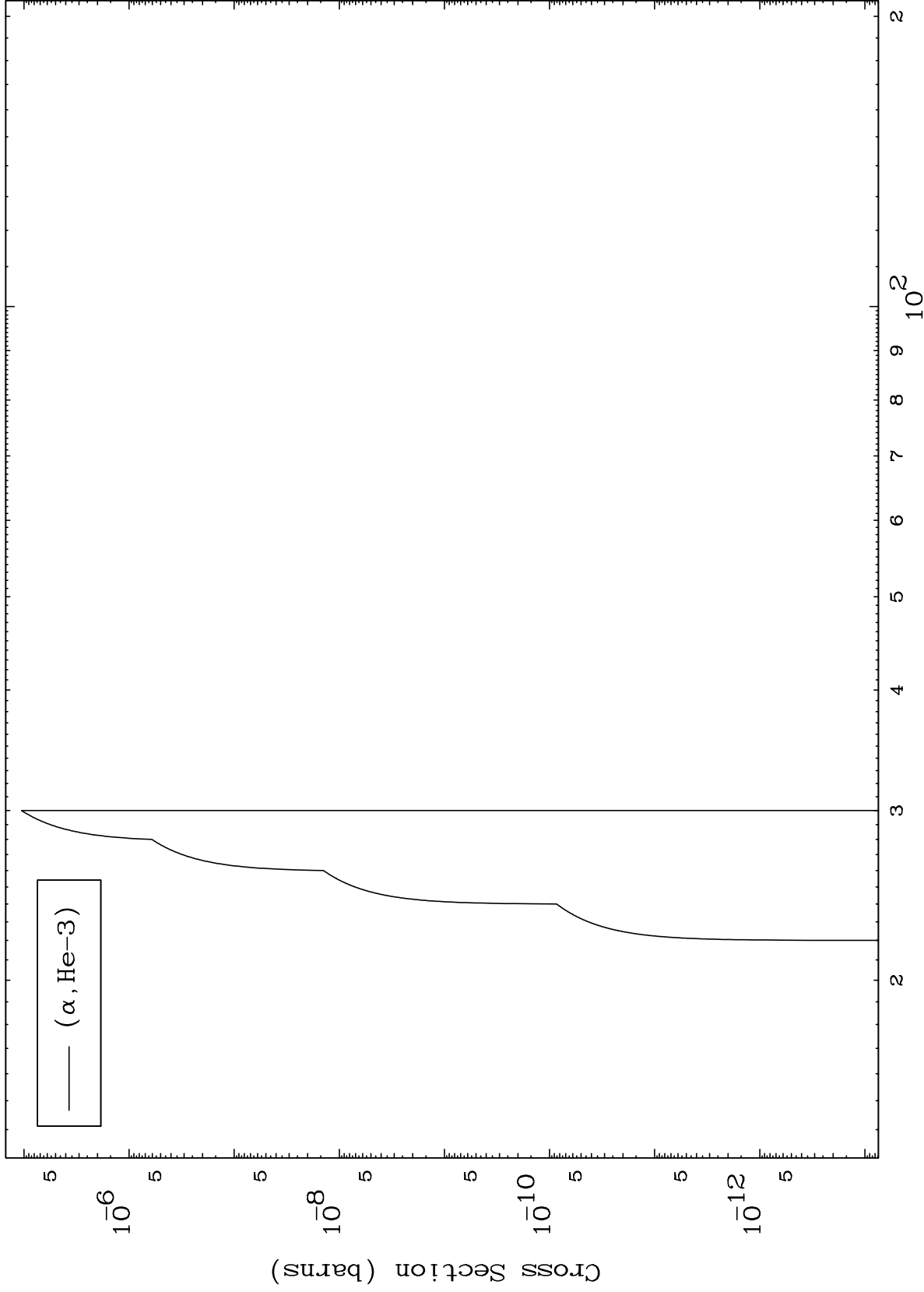
Incident Energy (MeV)

59-Pr-142







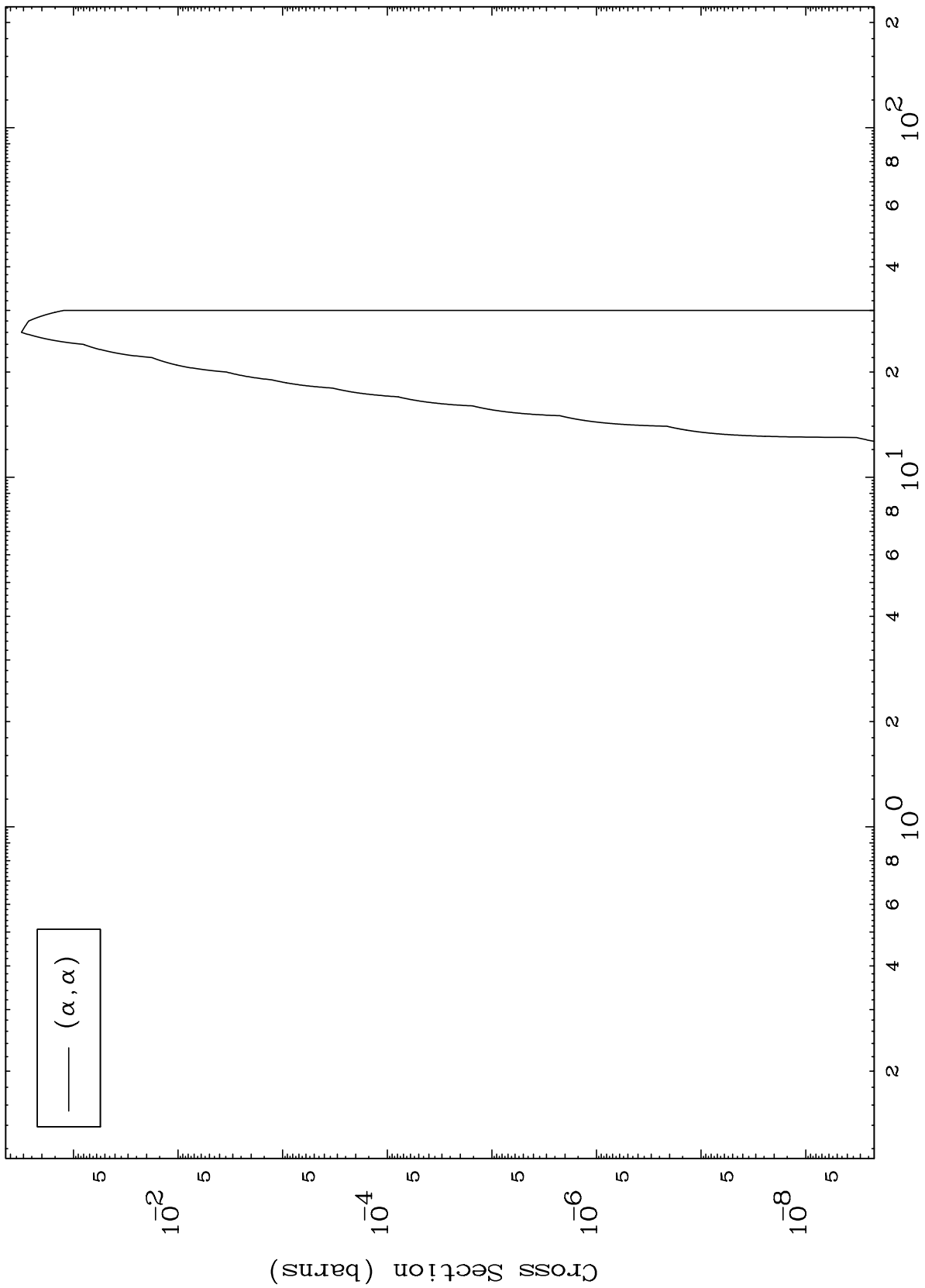


MAT 5929

(α, α) Levels

59-Pr-142

0 Kelvin Cross Sections



10

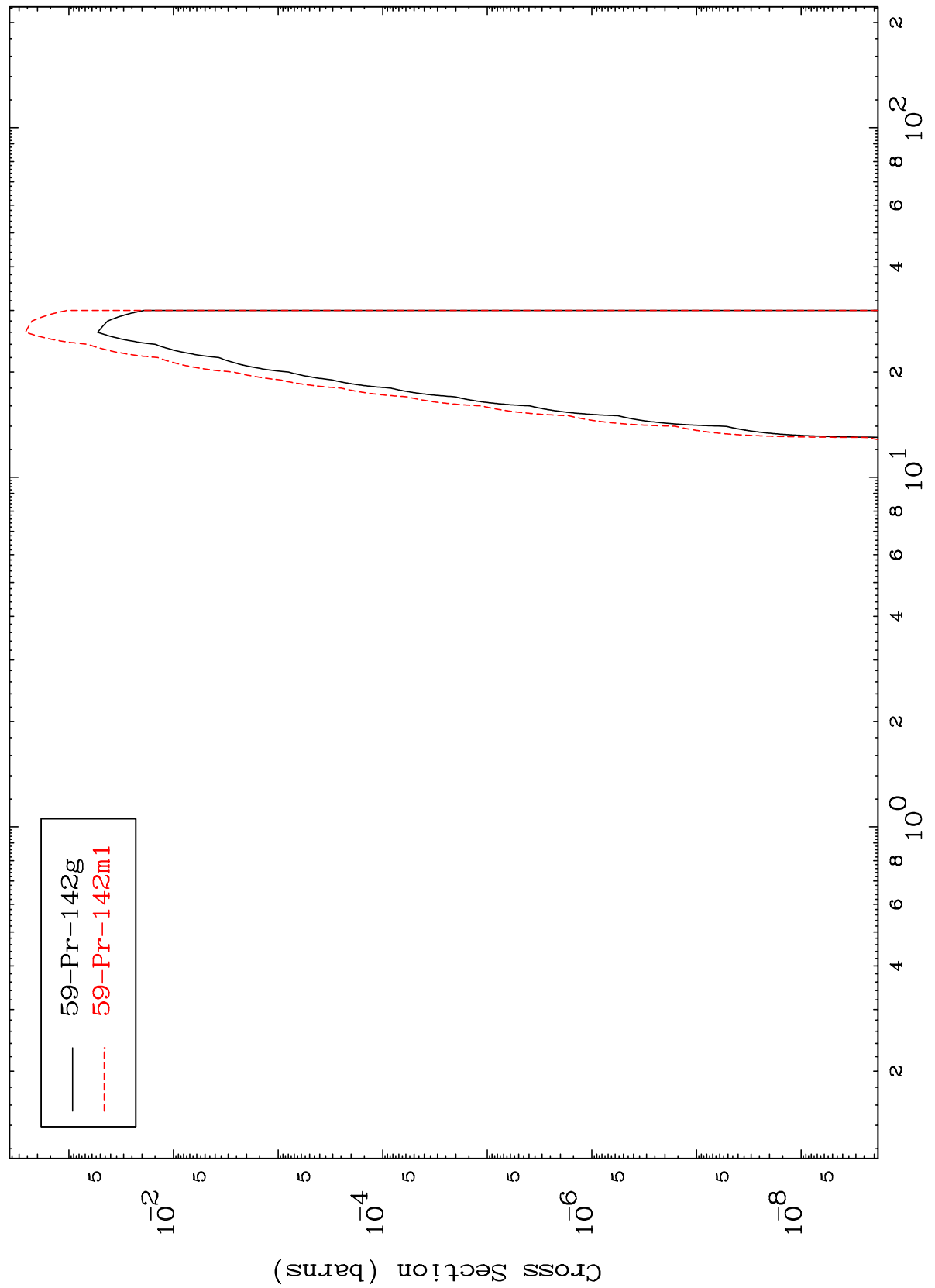
Incident Energy (MeV)

59-Pr-142

MAT 5929

59-Pr-142

(α, α)
Radionuclide Production Cross Section



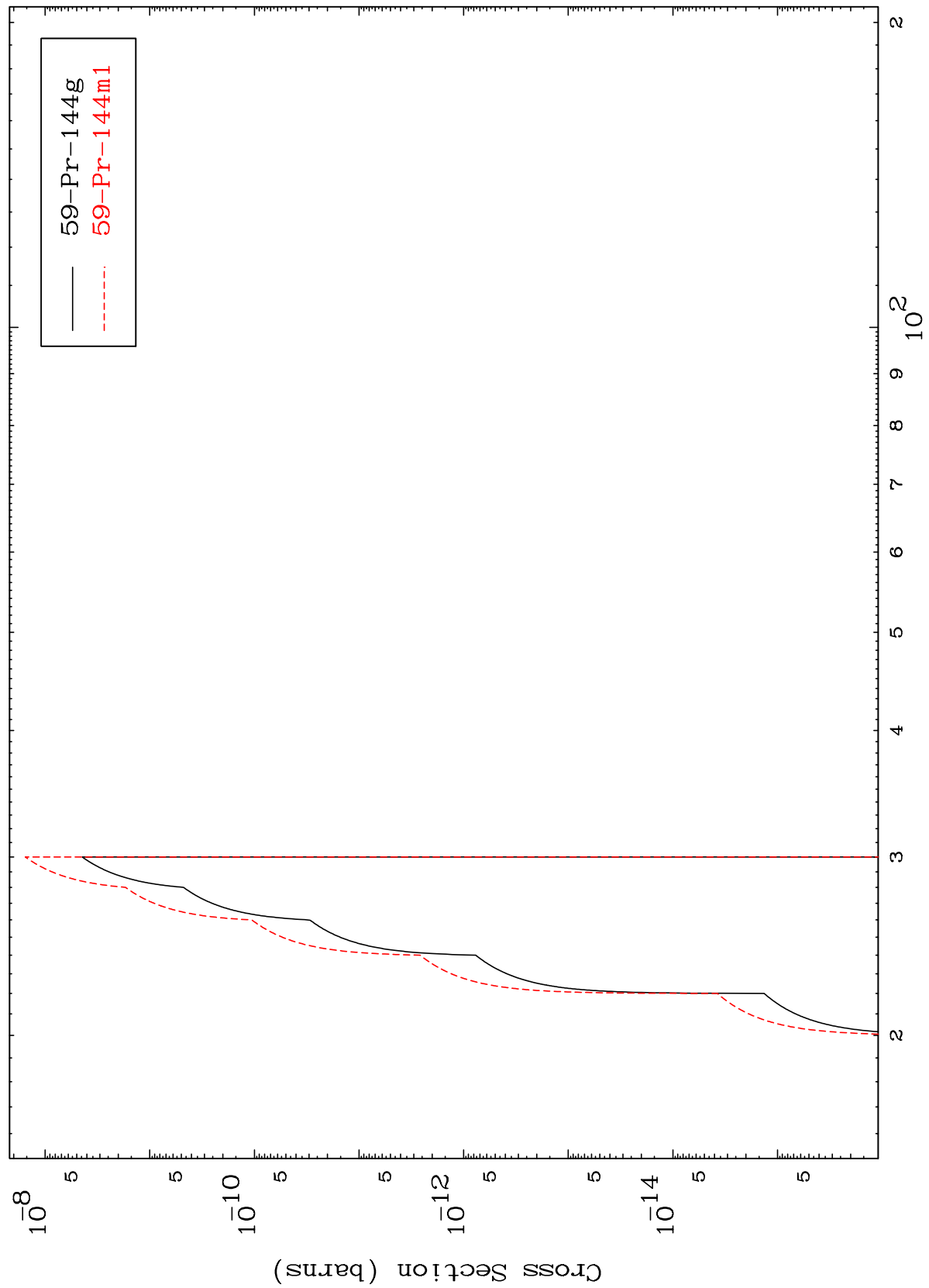
59-Pr-142

Incident Energy (MeV)

MAT 5929

59-Pr-142

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



12

59-Pr-142

Incident Energy (MeV)