

Program EVALPLOT
(Version 2018-1)

by

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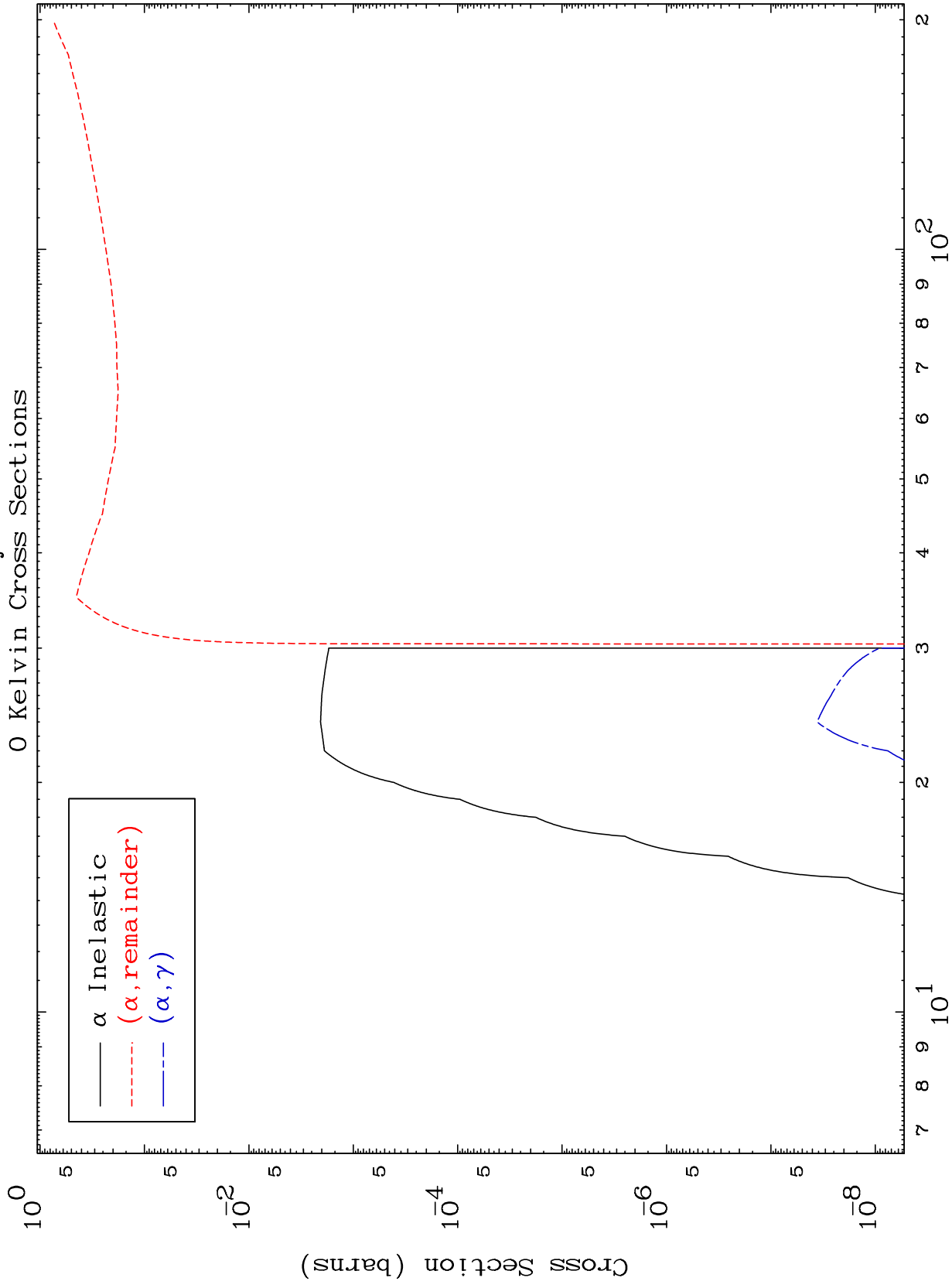
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

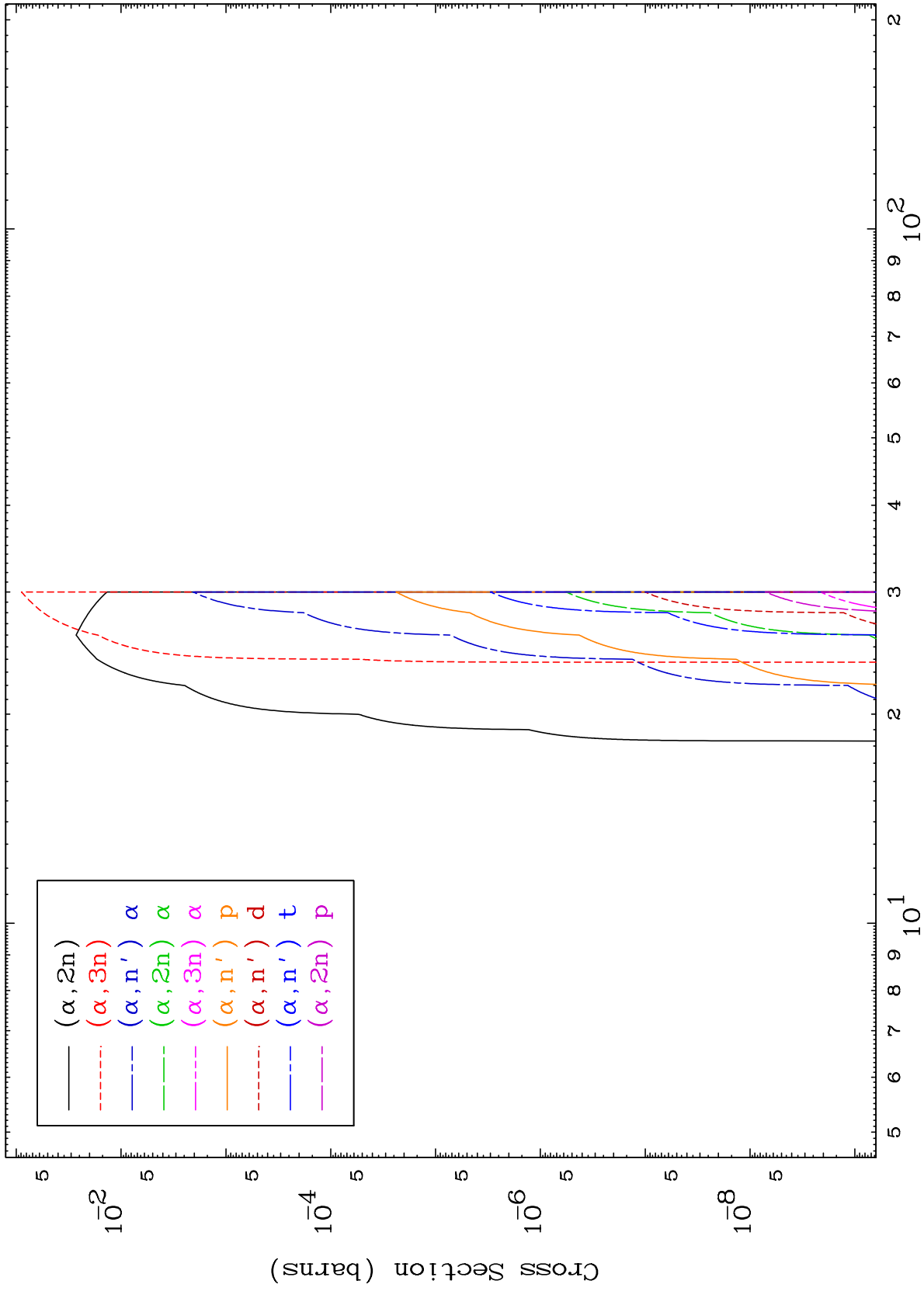
MAT 9921

0 Kelvin α Major
Cross Sections

99-Es-256



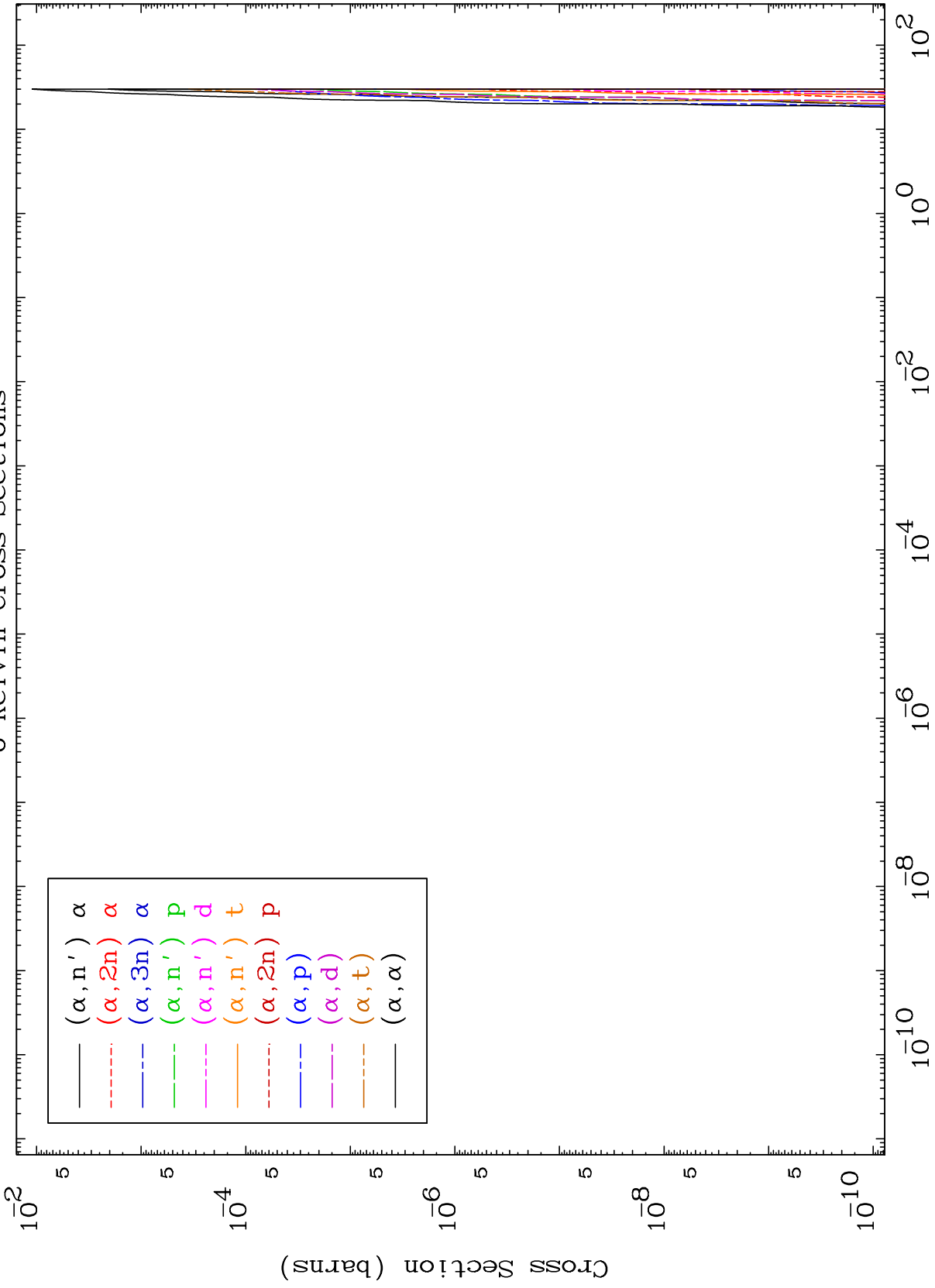
α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)



MAT 9921

α Charged Particle
0 Kelvin Cross Sections

99-Es-256



3

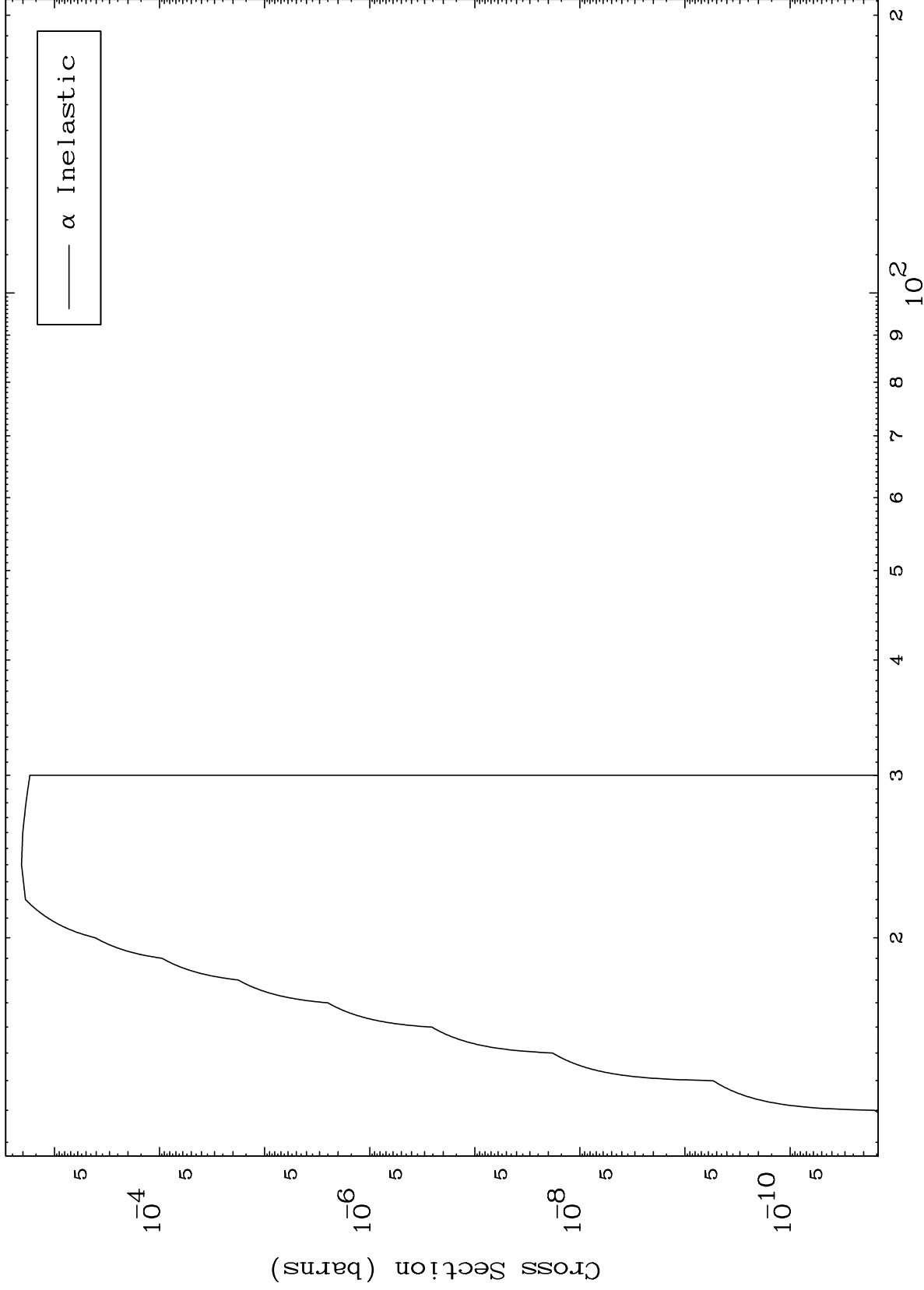
Incident Energy (MeV)

99-Es-256

MAT 9921

(α, n') Level
0 Kelvin Cross Sections

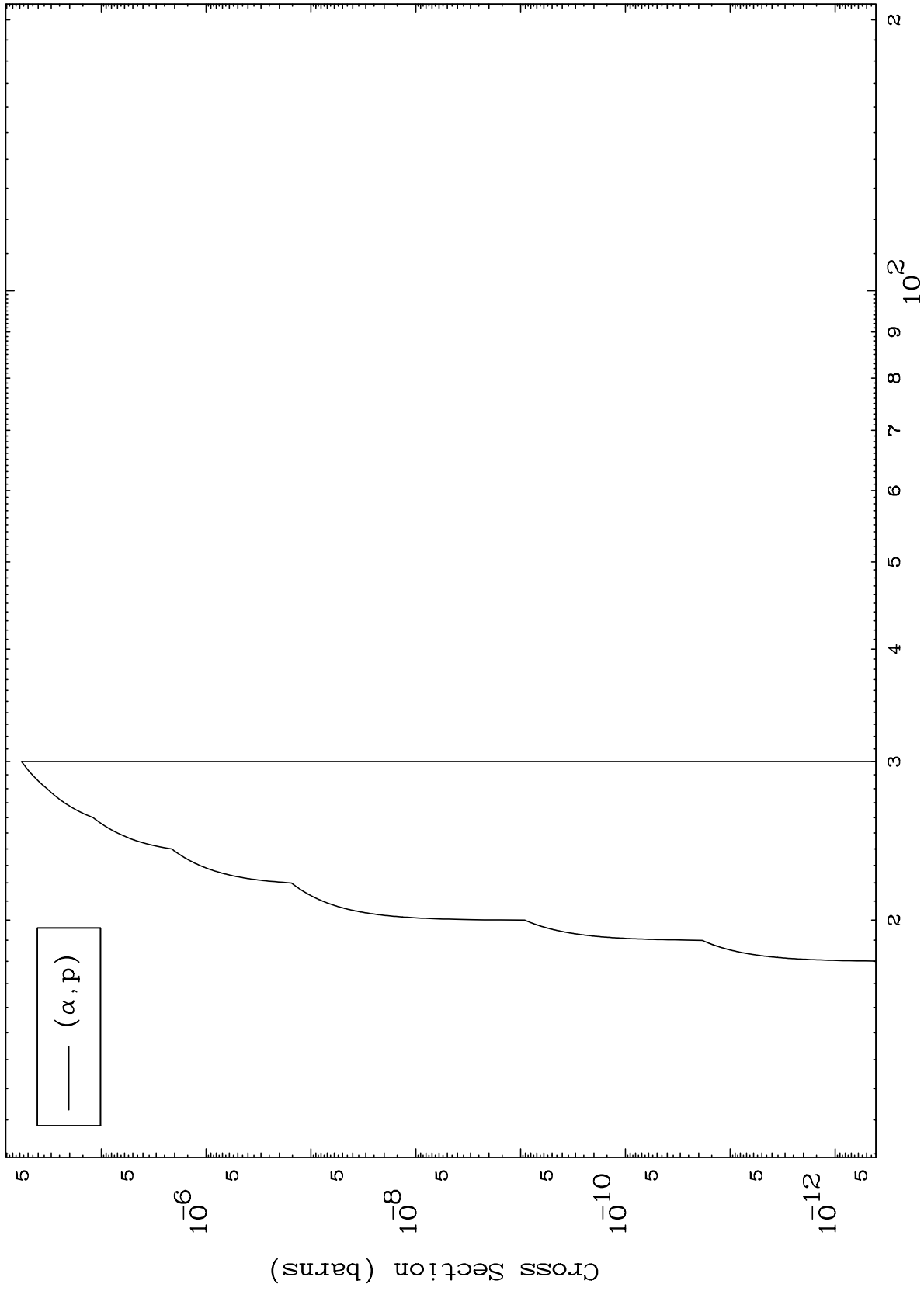
99-Es-256

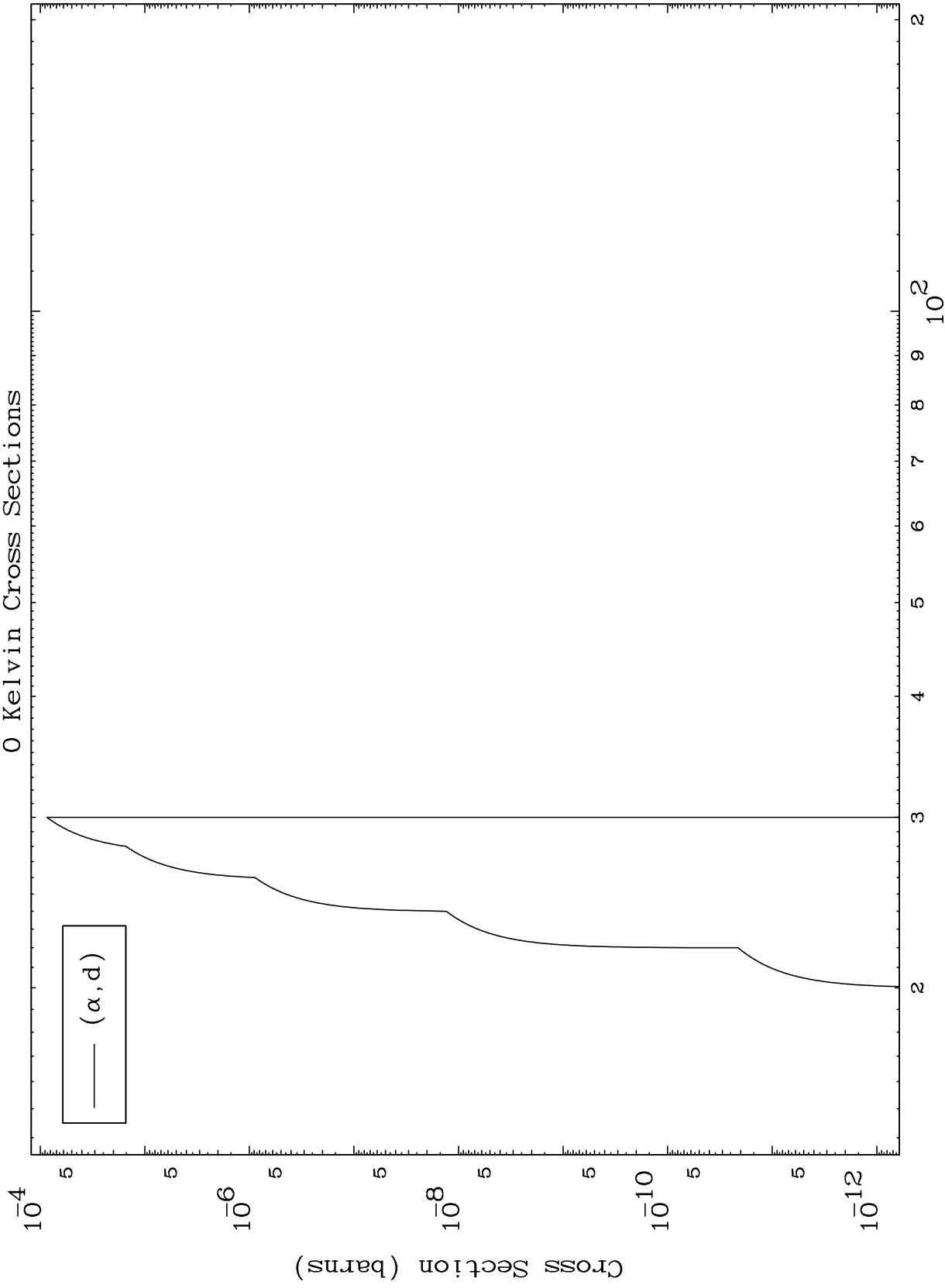


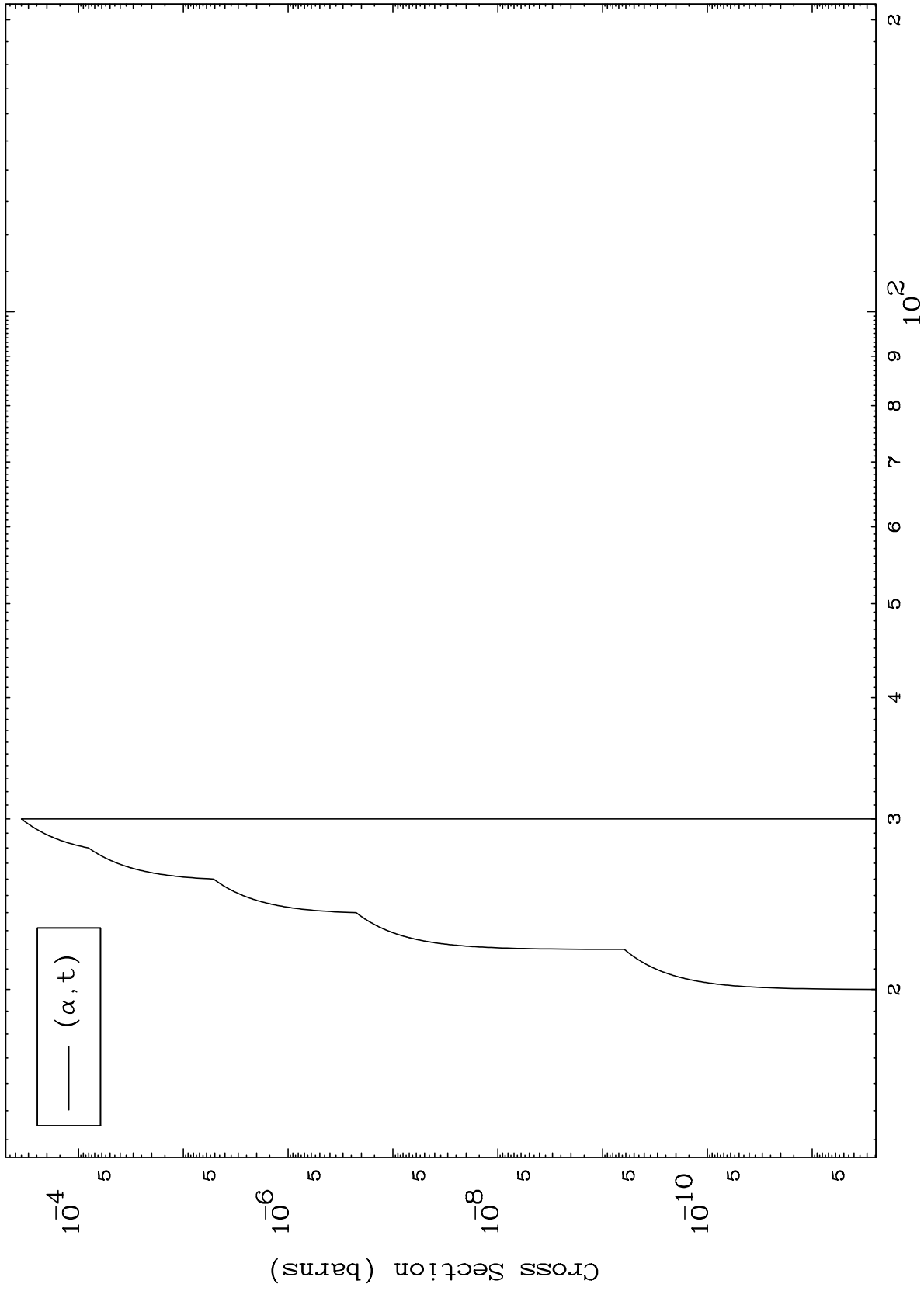
4

Incident Energy (MeV)

99-Es-256



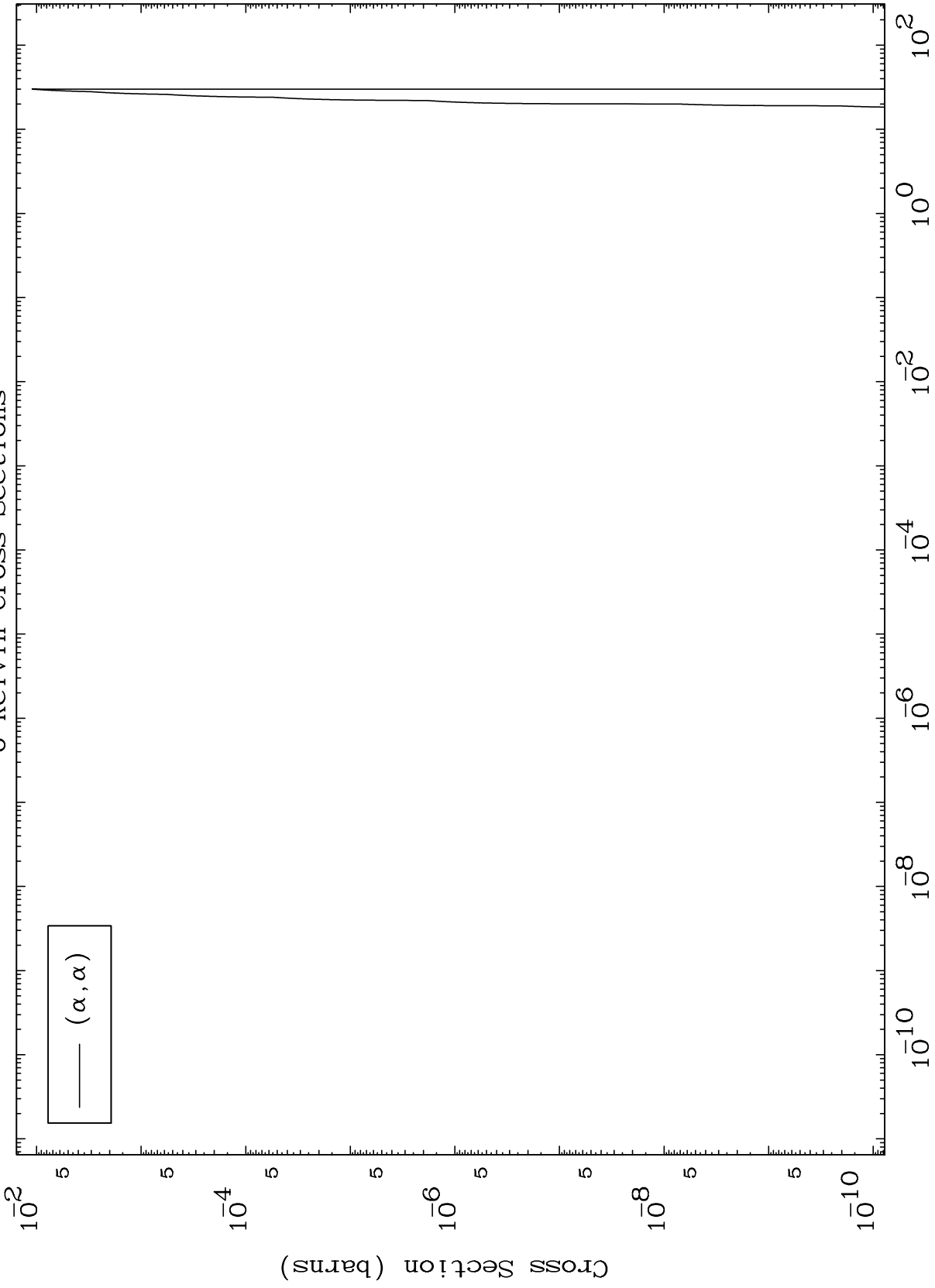




MAT 9921

(α, α) Levels
0 Kelvin Cross Sections

99-Es-256



8

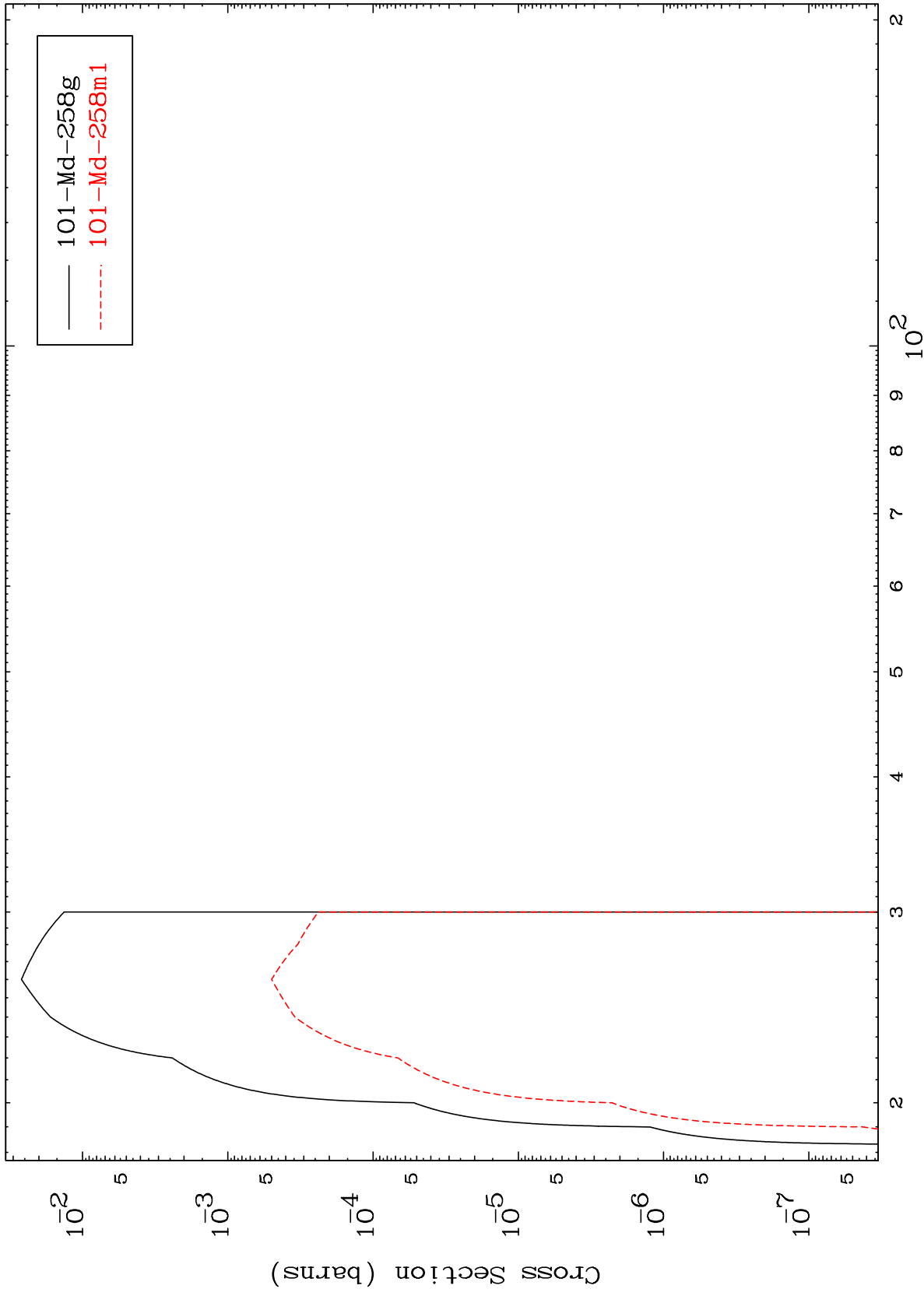
Incident Energy (MeV)

99-Es-256

MAT 9921

99-Es-256

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



9

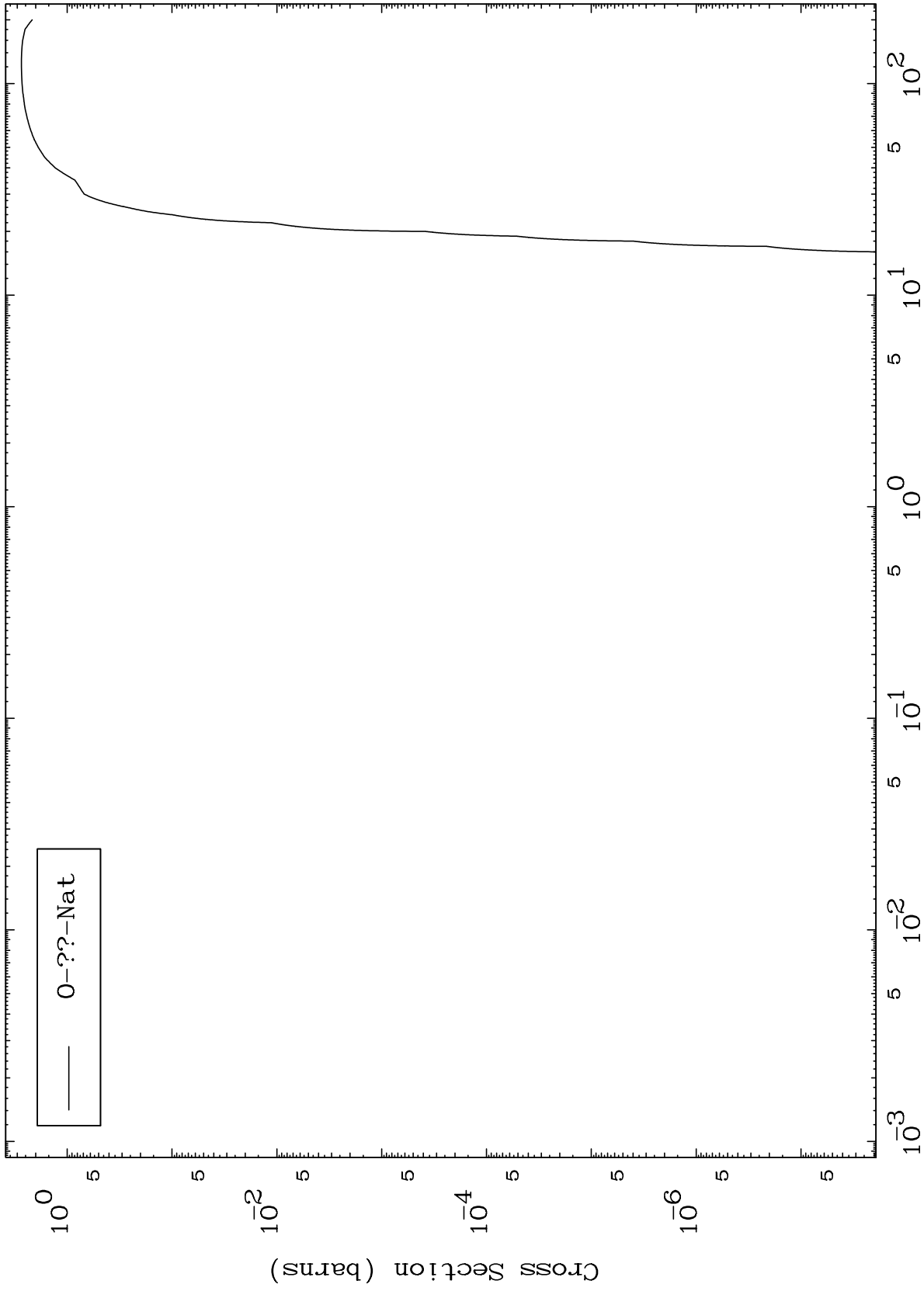
Incident Energy (MeV)

99-Es-256

MAT 9921

α Fission
Radionuclide Production Cross Section

99-Es-256



Incident Energy (MeV)

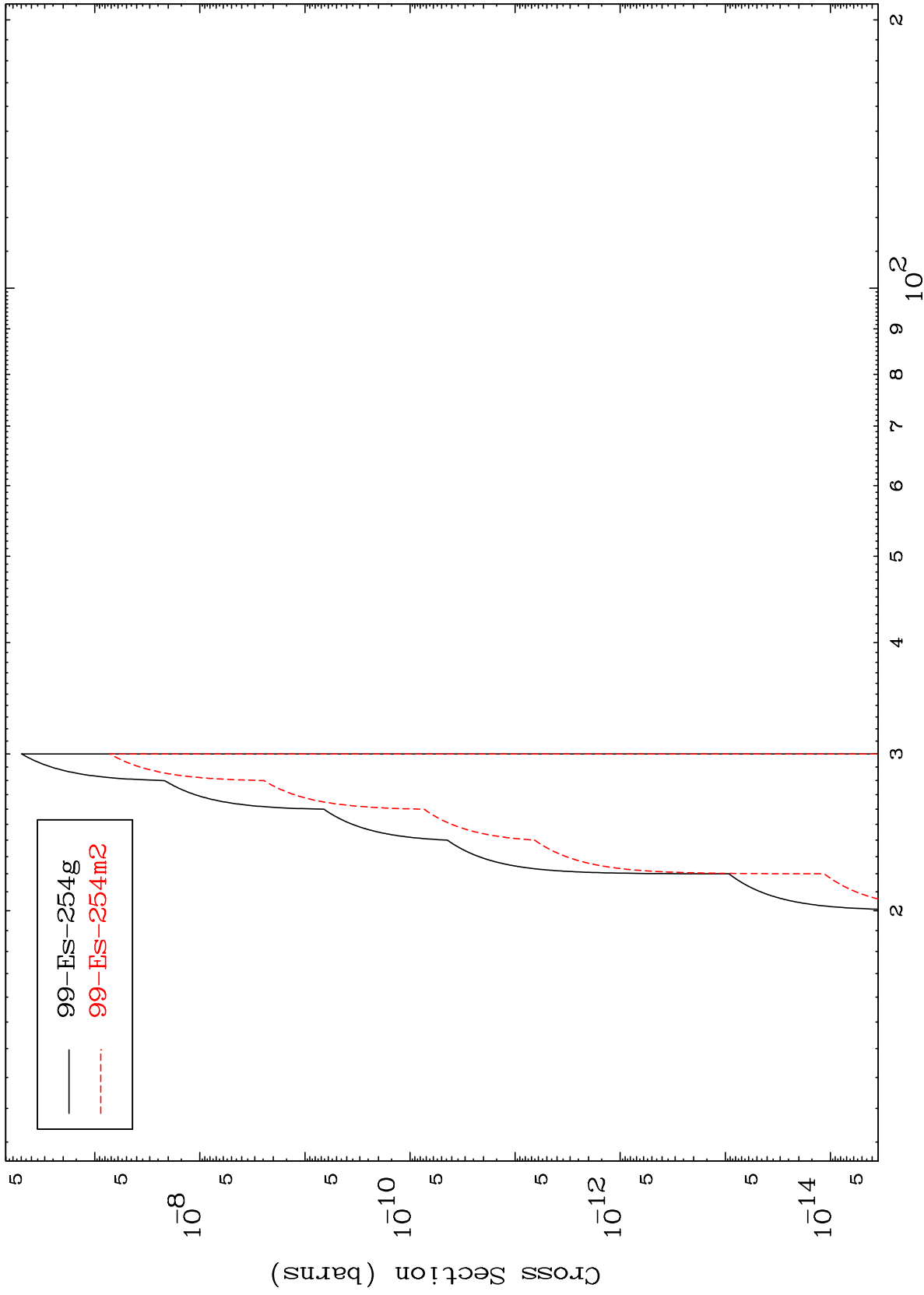
99-Es-256

MAT 9921

($\alpha, 2n$) α

99-Es-256

Radionuclide Production Cross Section



11

Incident Energy (MeV)

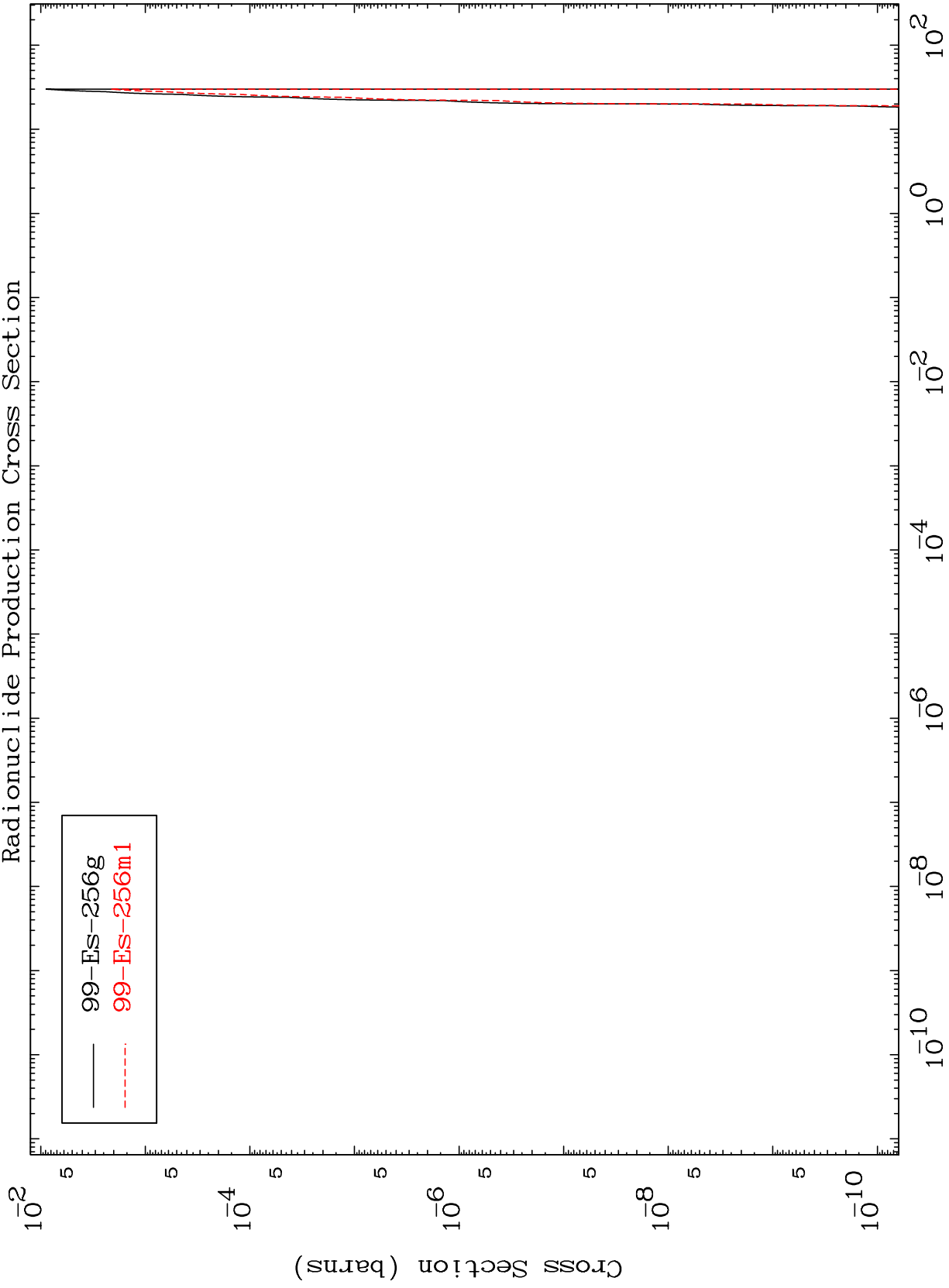
99-Es-256

MAT 9921

(α, α)

99-Es-256

Radionuclide Production Cross Section



12

Incident Energy (MeV)

99-Es-256