

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

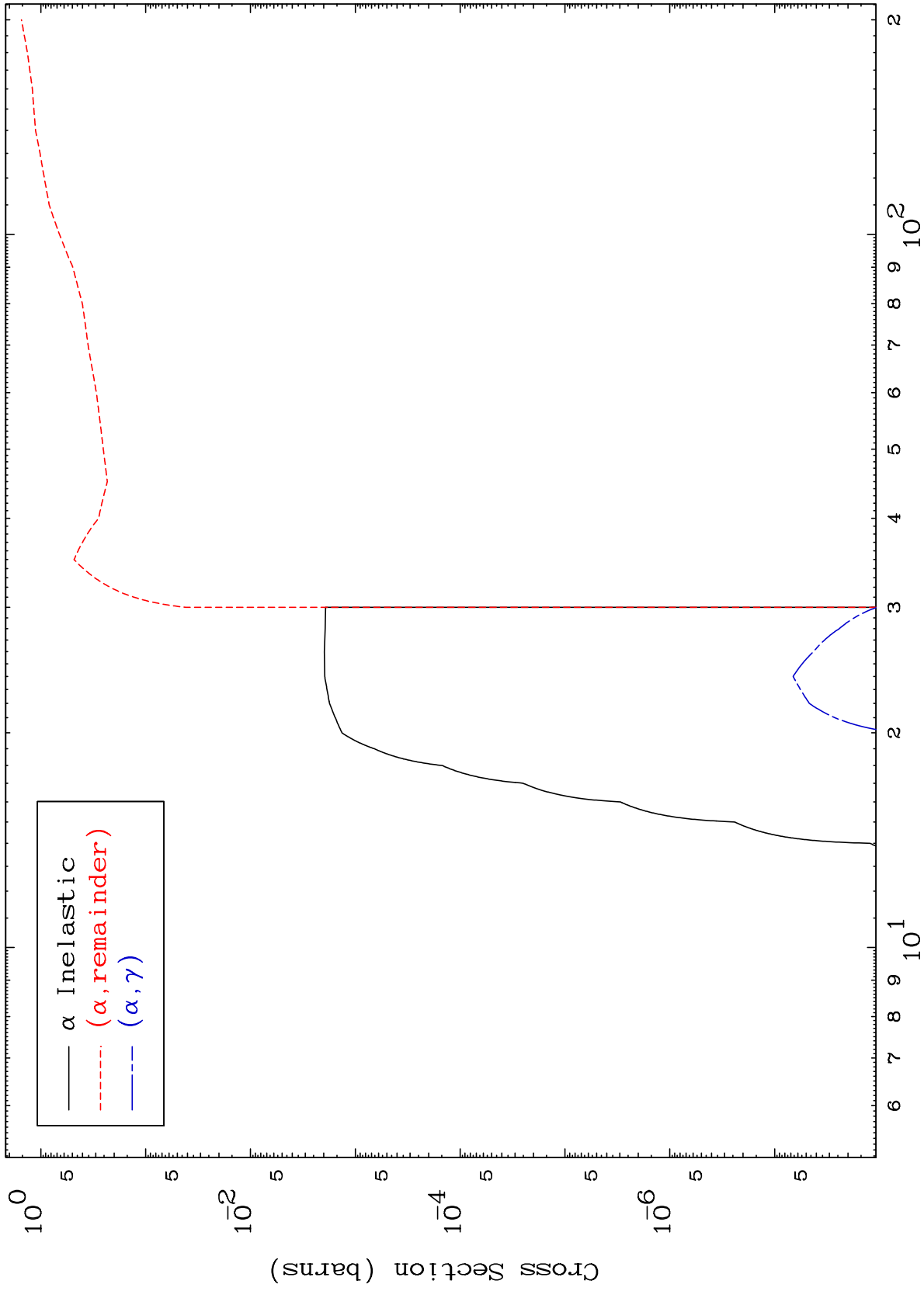
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

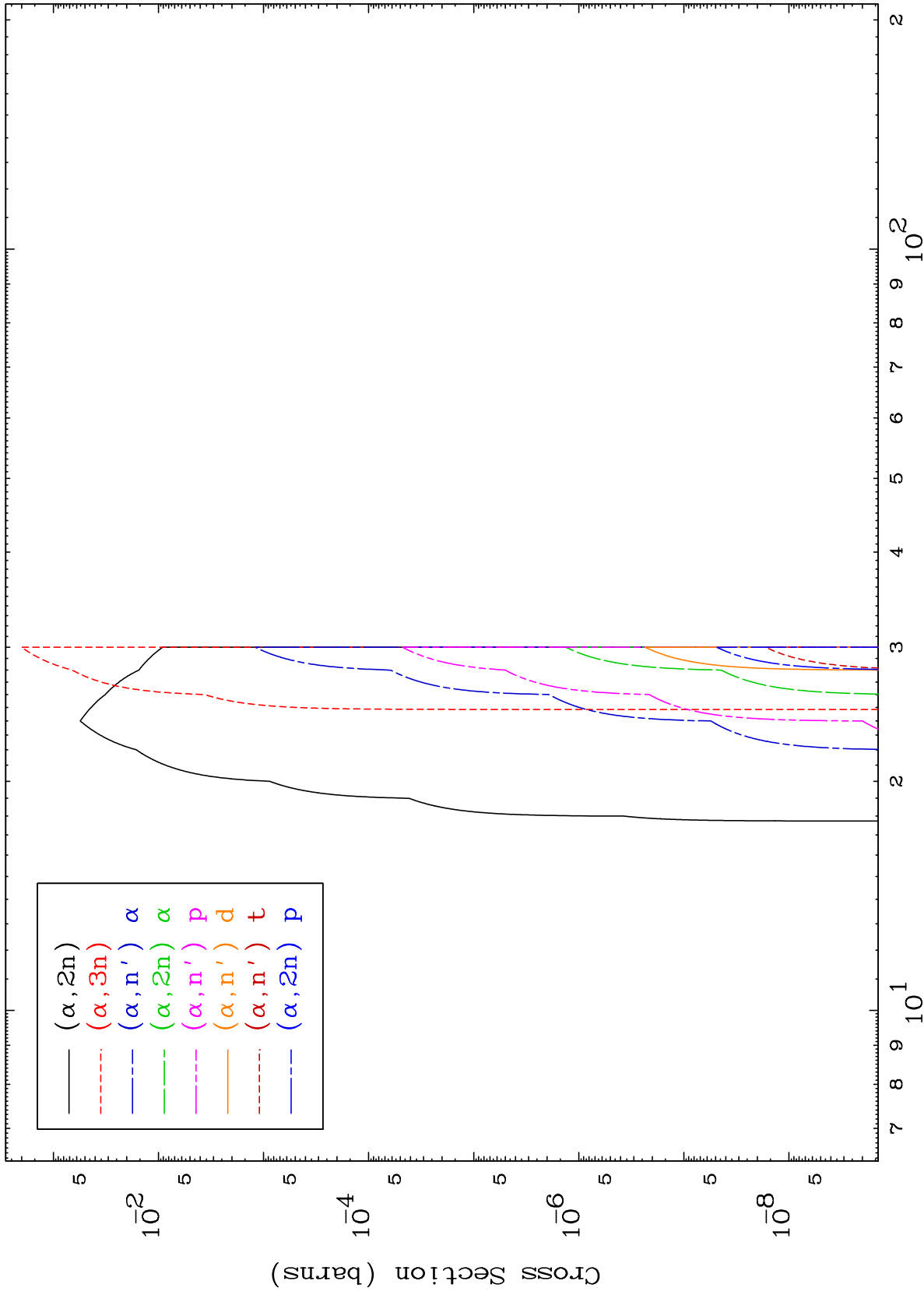
Press Mouse Button to Start

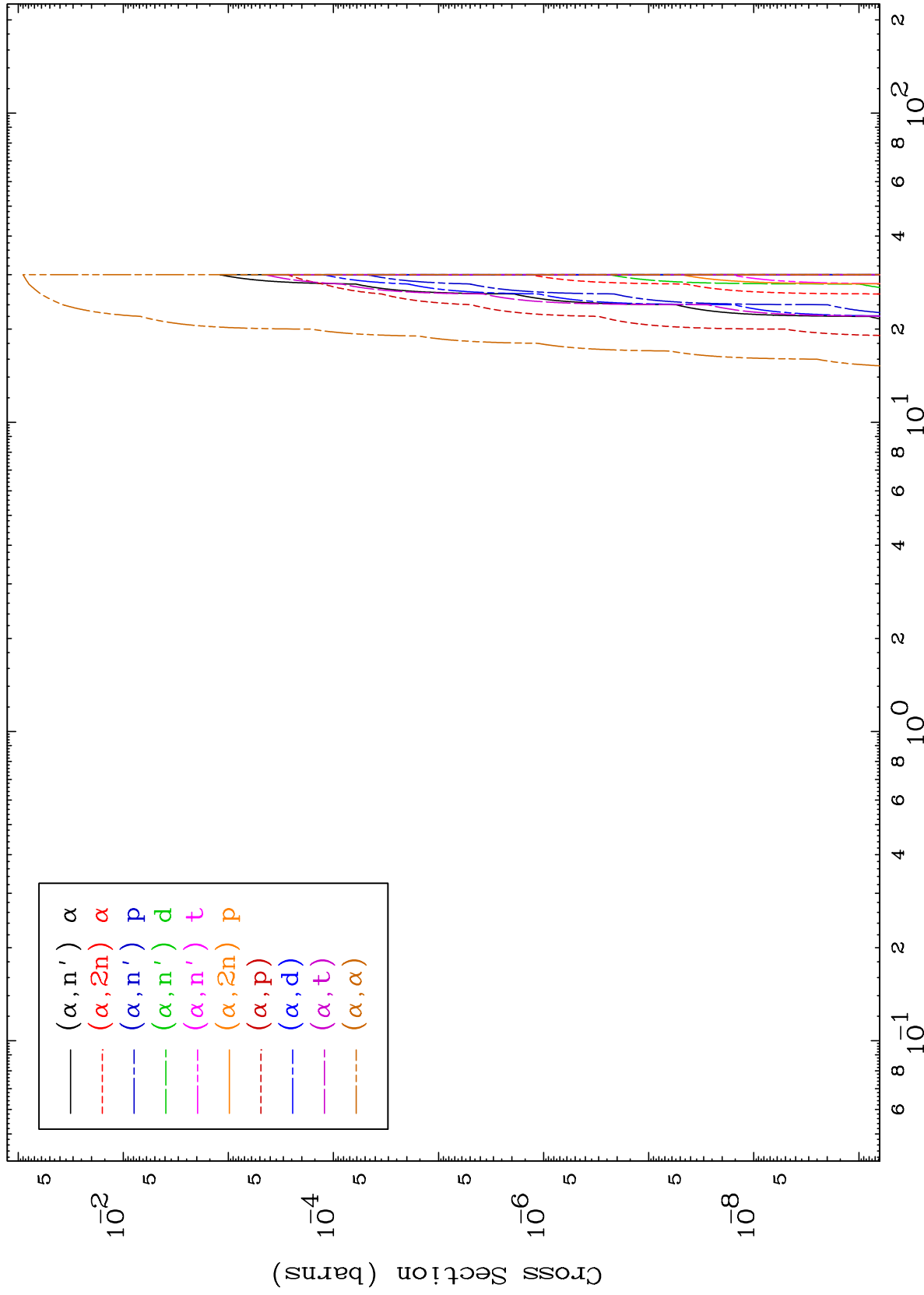
MAT 9231

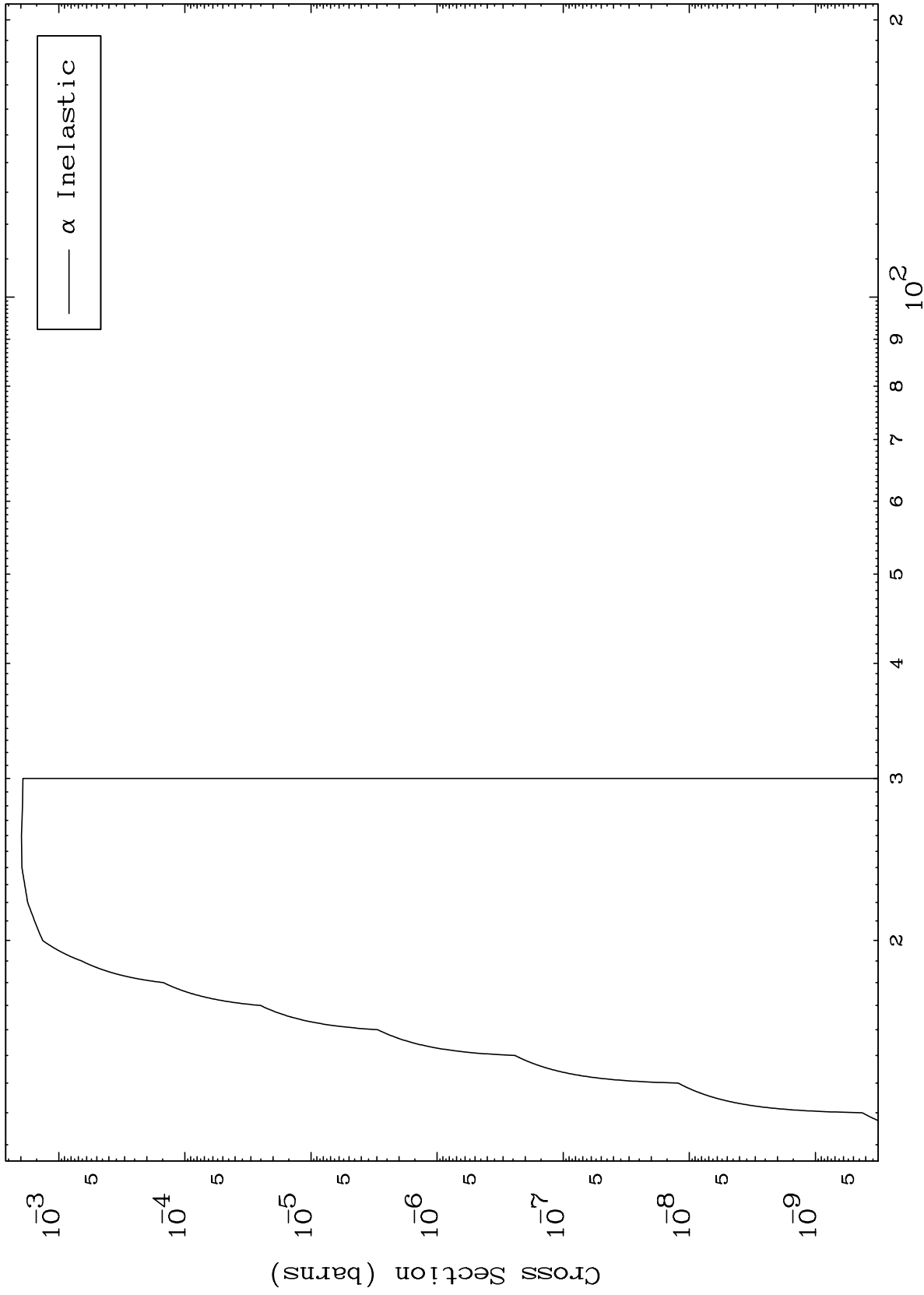
0 Kelvin α Major
Cross Sections

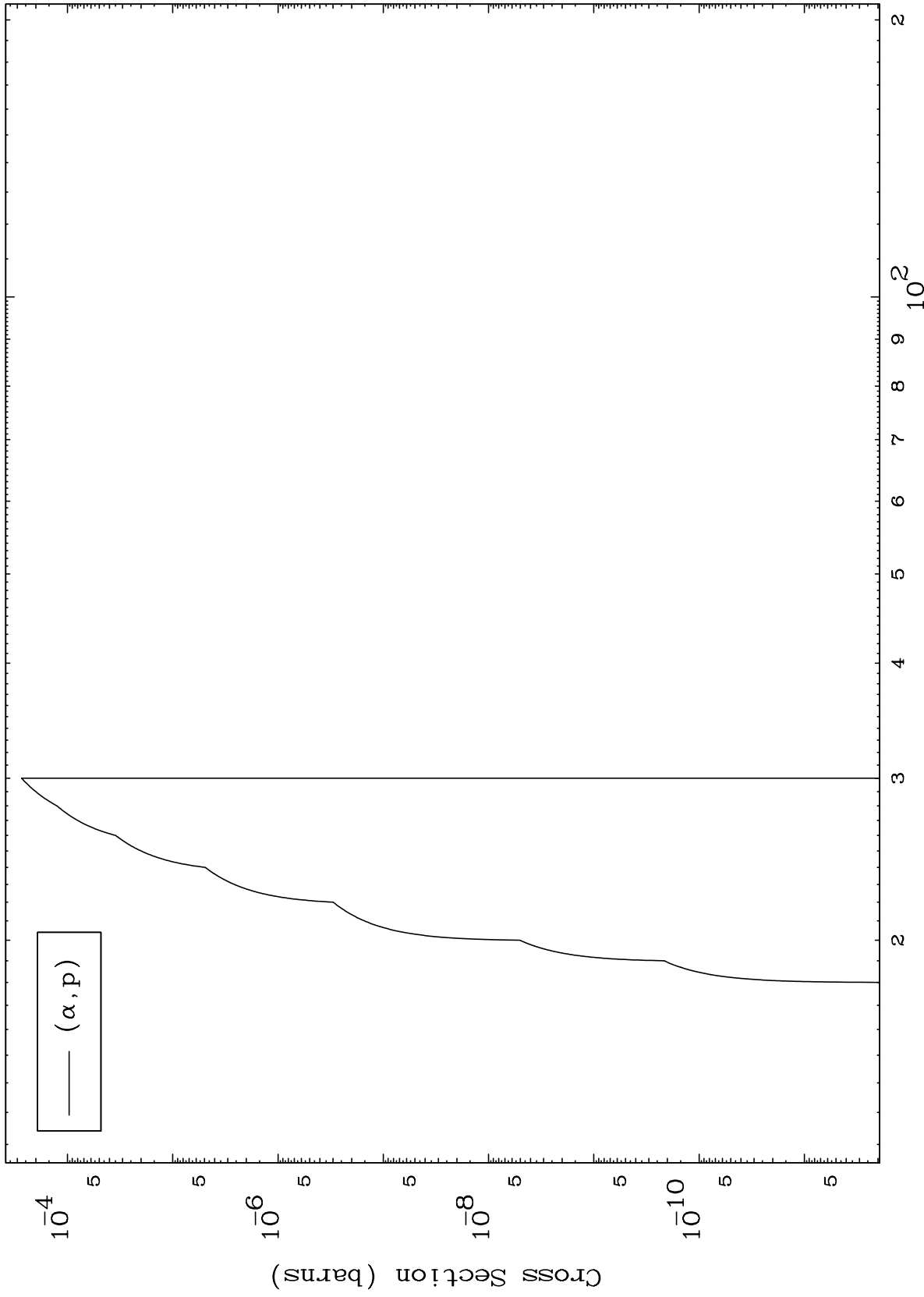
92-U -236







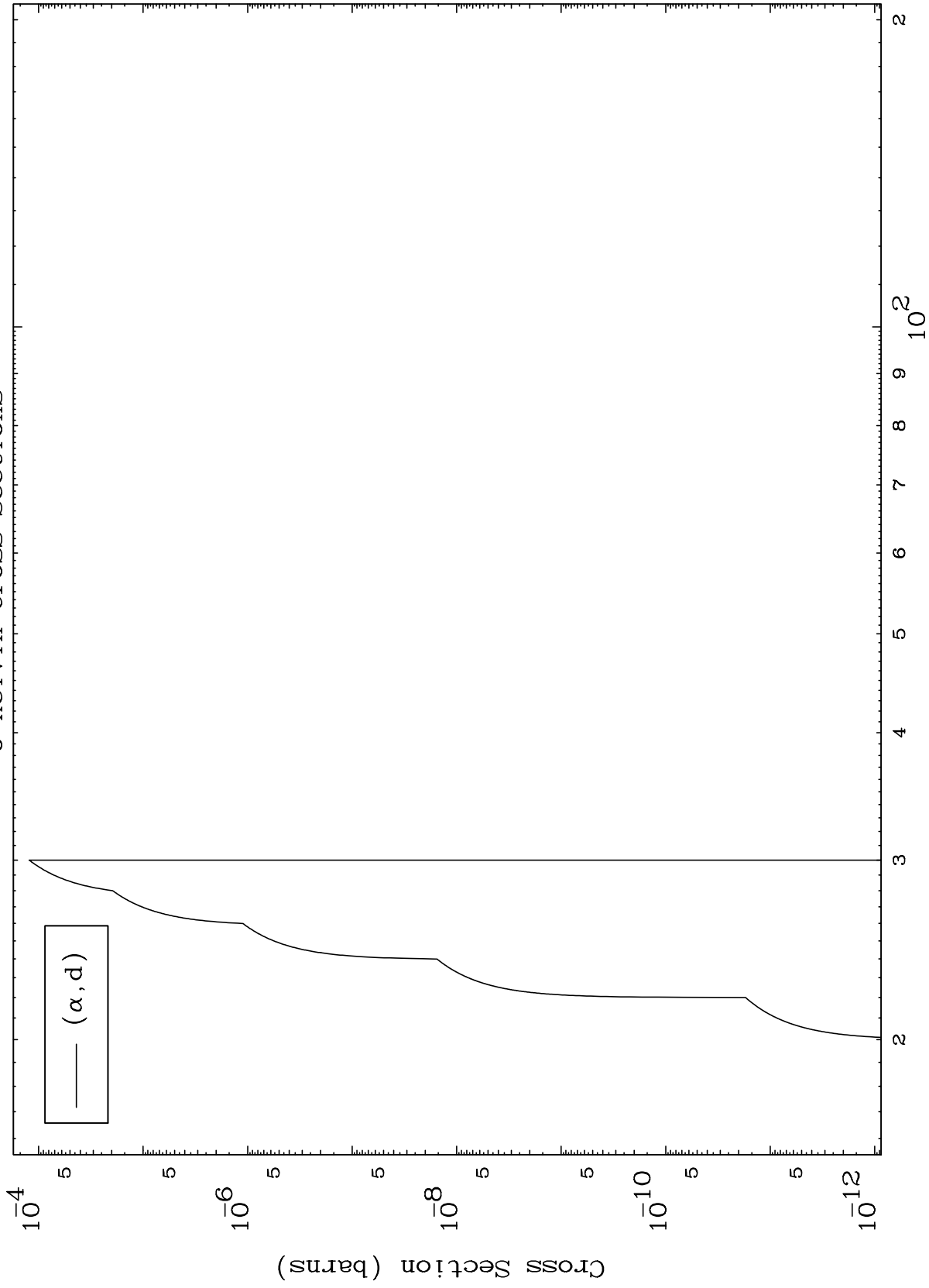




MAT 9231

(α, d) Levels
0 Kelvin Cross Sections

92-U -236



6

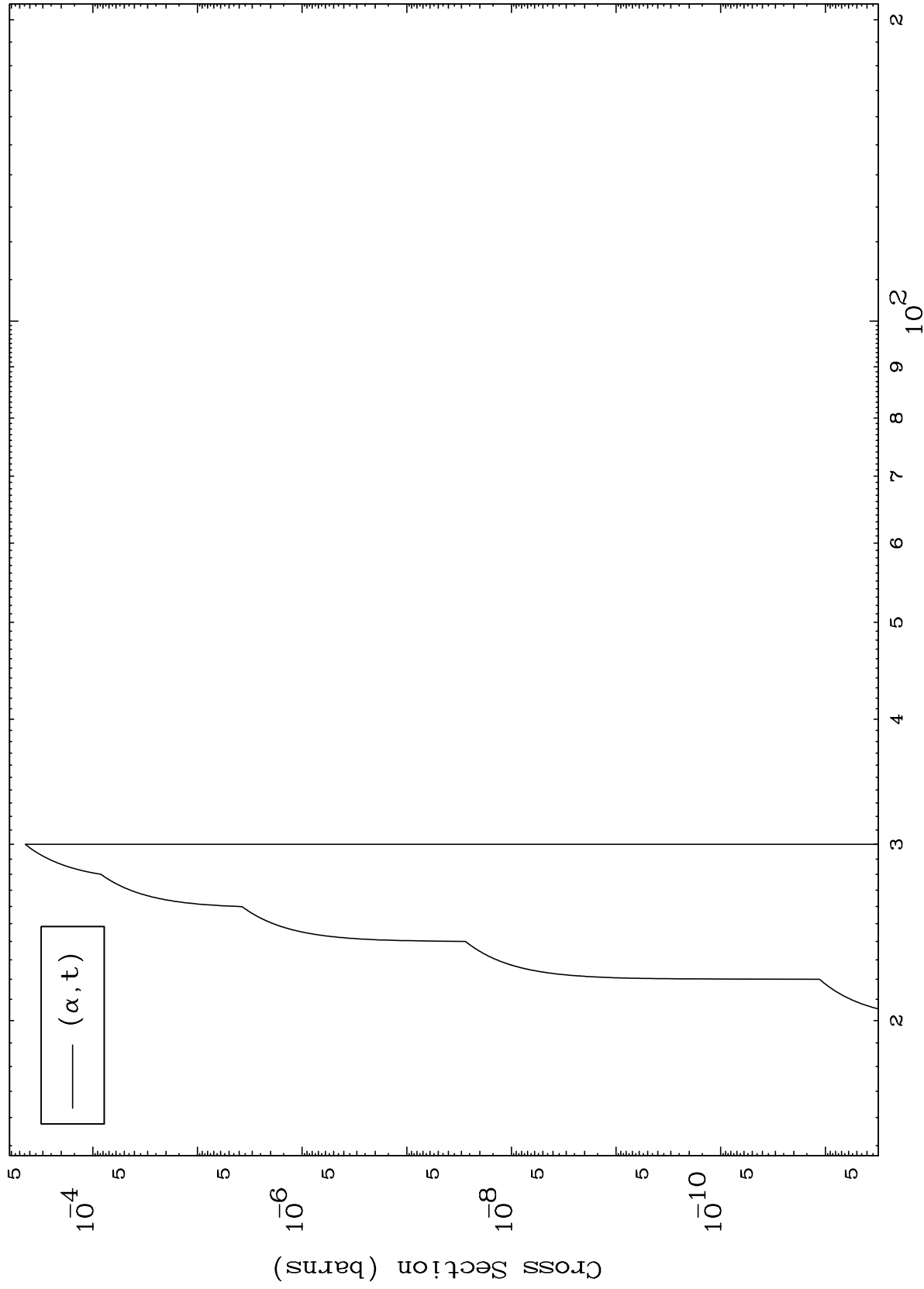
Incident Energy (MeV)

92-U -236

MAT 9231

(α, t) Levels
0 Kelvin Cross Sections

92-U -236



7

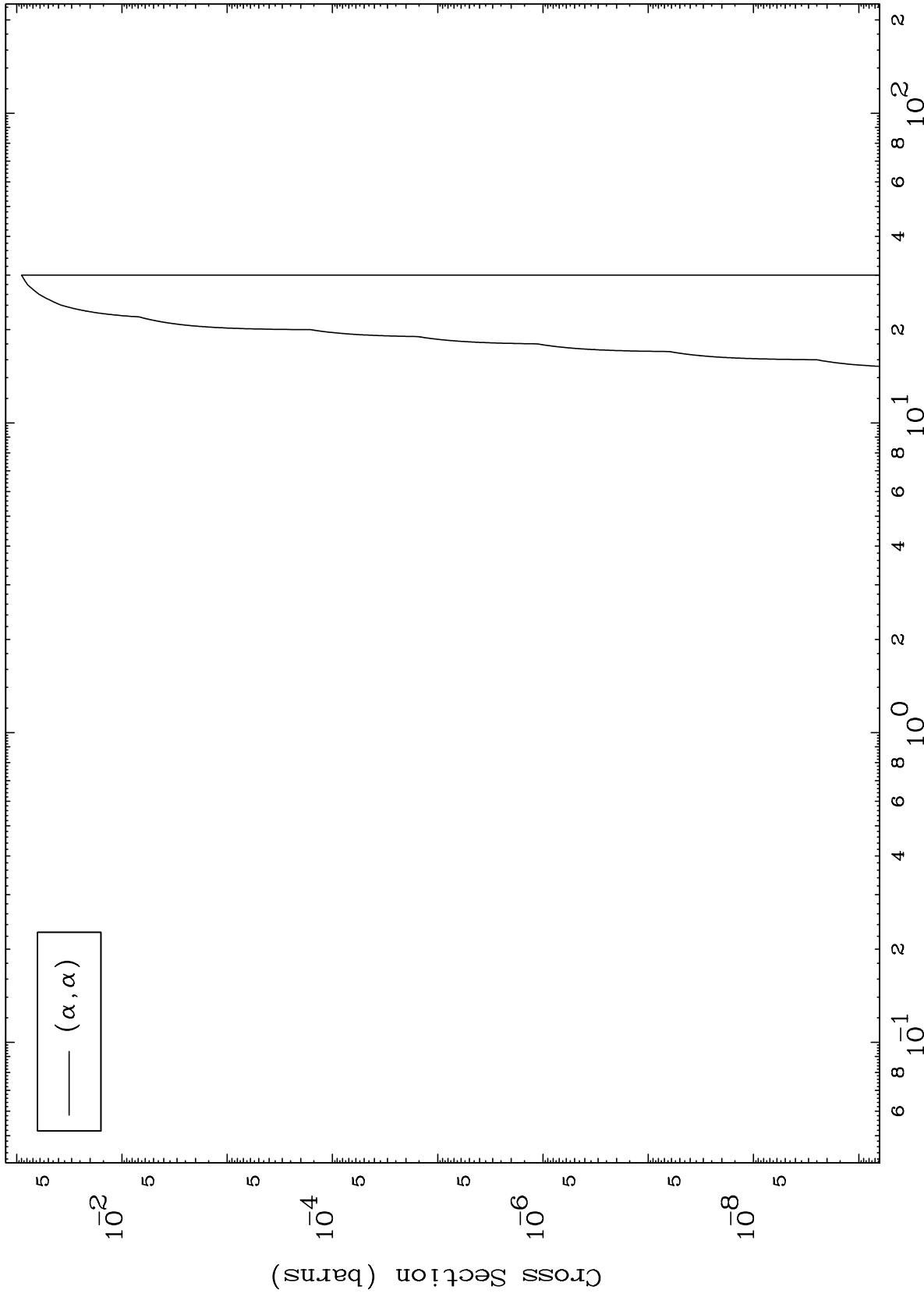
Incident Energy (MeV)

92-U -236

MAT 9231

(α, α) Levels
0 Kelvin Cross Sections

92-U -236



8

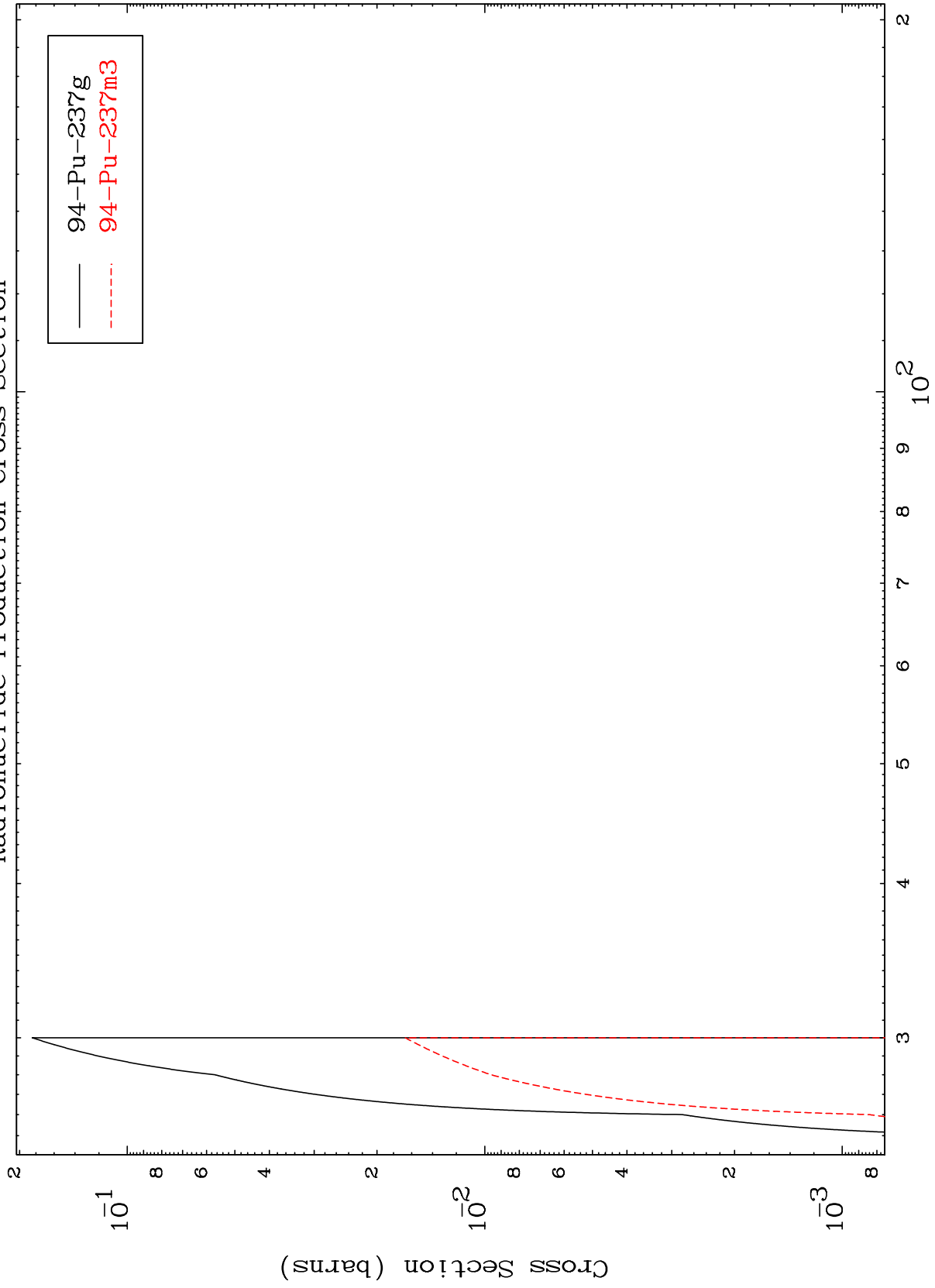
Incident Energy (MeV)

92-U -236

MAT 9231

92-U -236

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



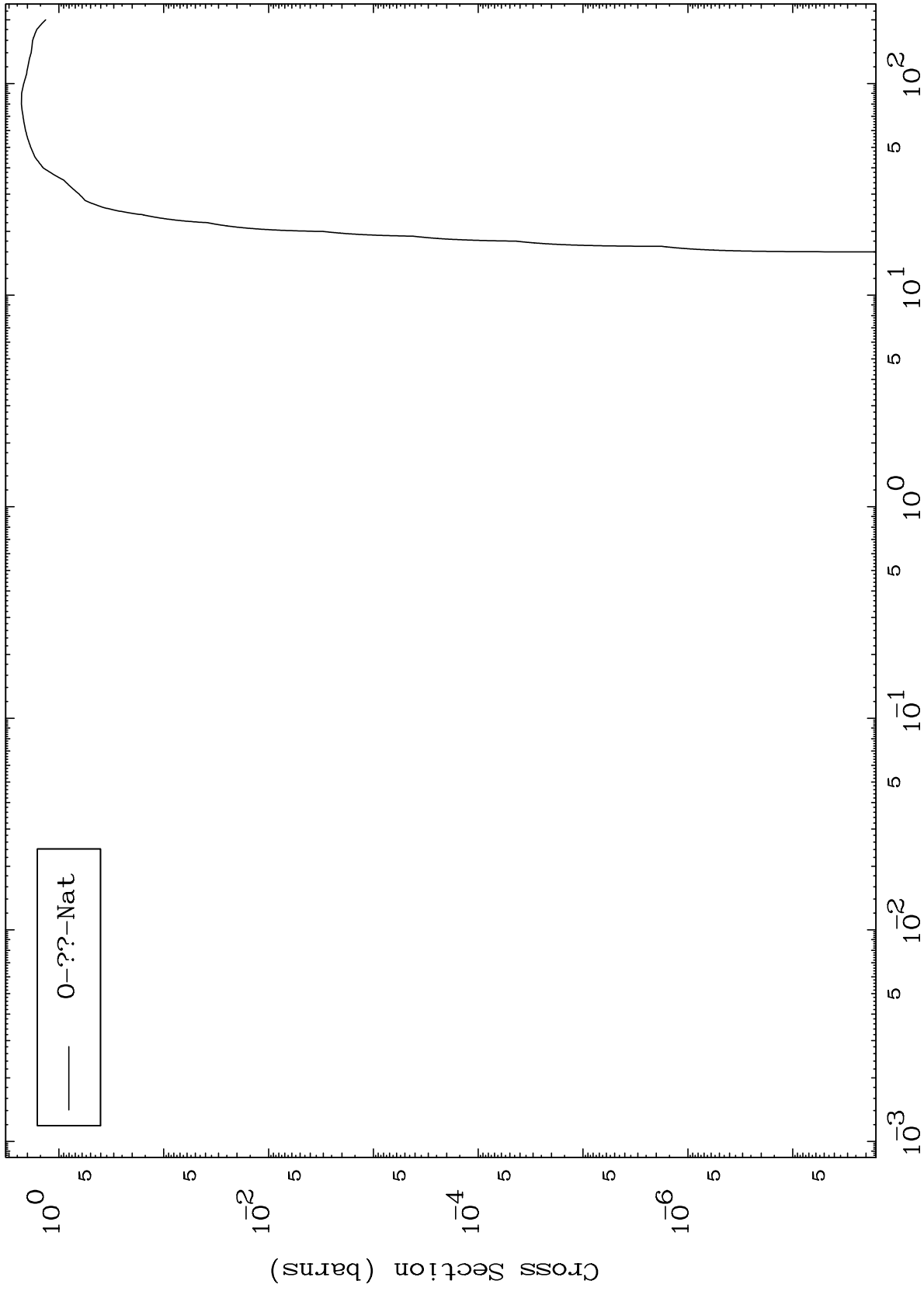
9

92-U -236

MAT 9231

α Fission
Radionuclide Production Cross Section

92-U -236



Incident Energy (MeV)

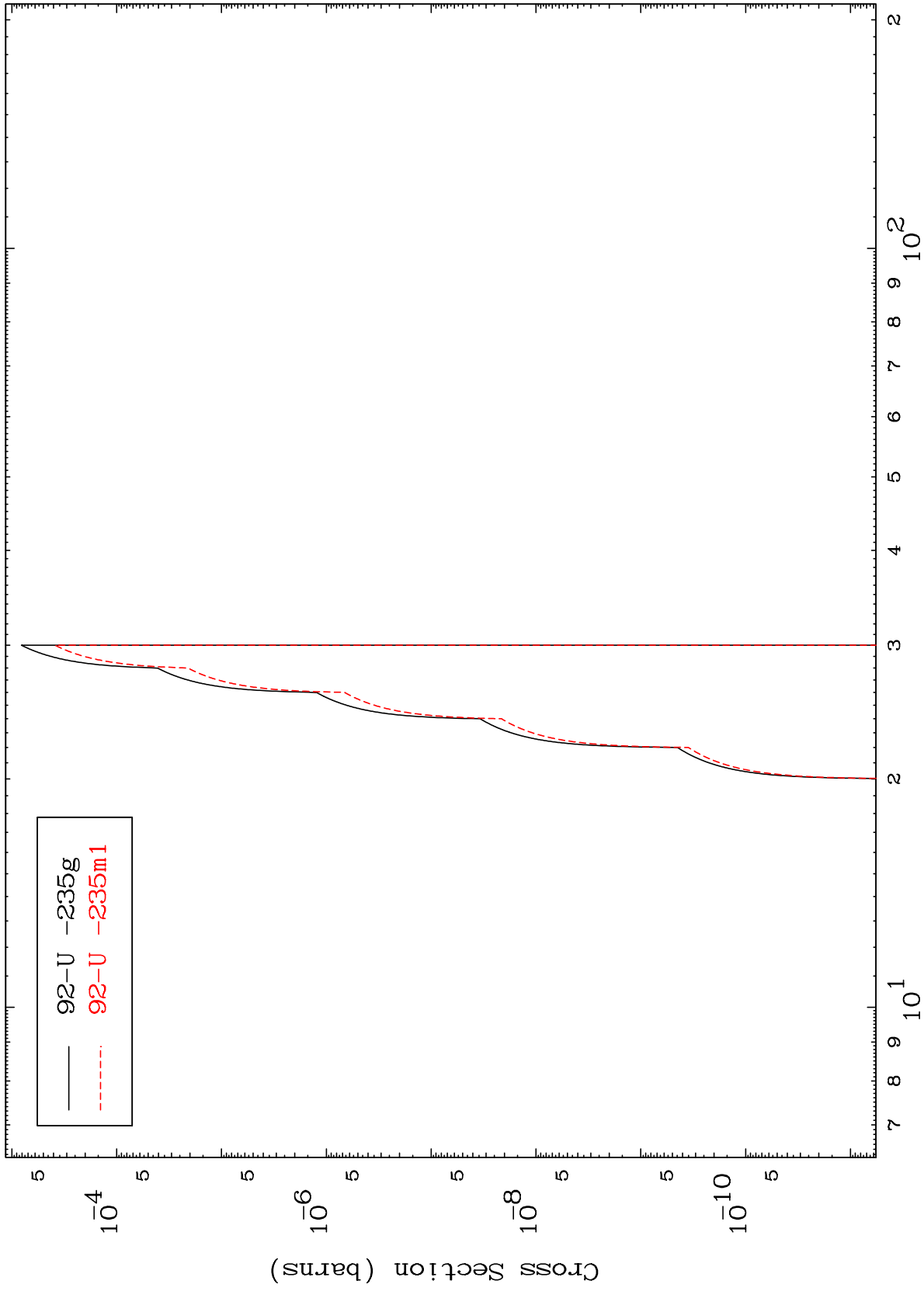
92-U -236

MAT 9231

(α, n') α

92-U -236

Radionuclide Production Cross Section



11

Incident Energy (MeV)

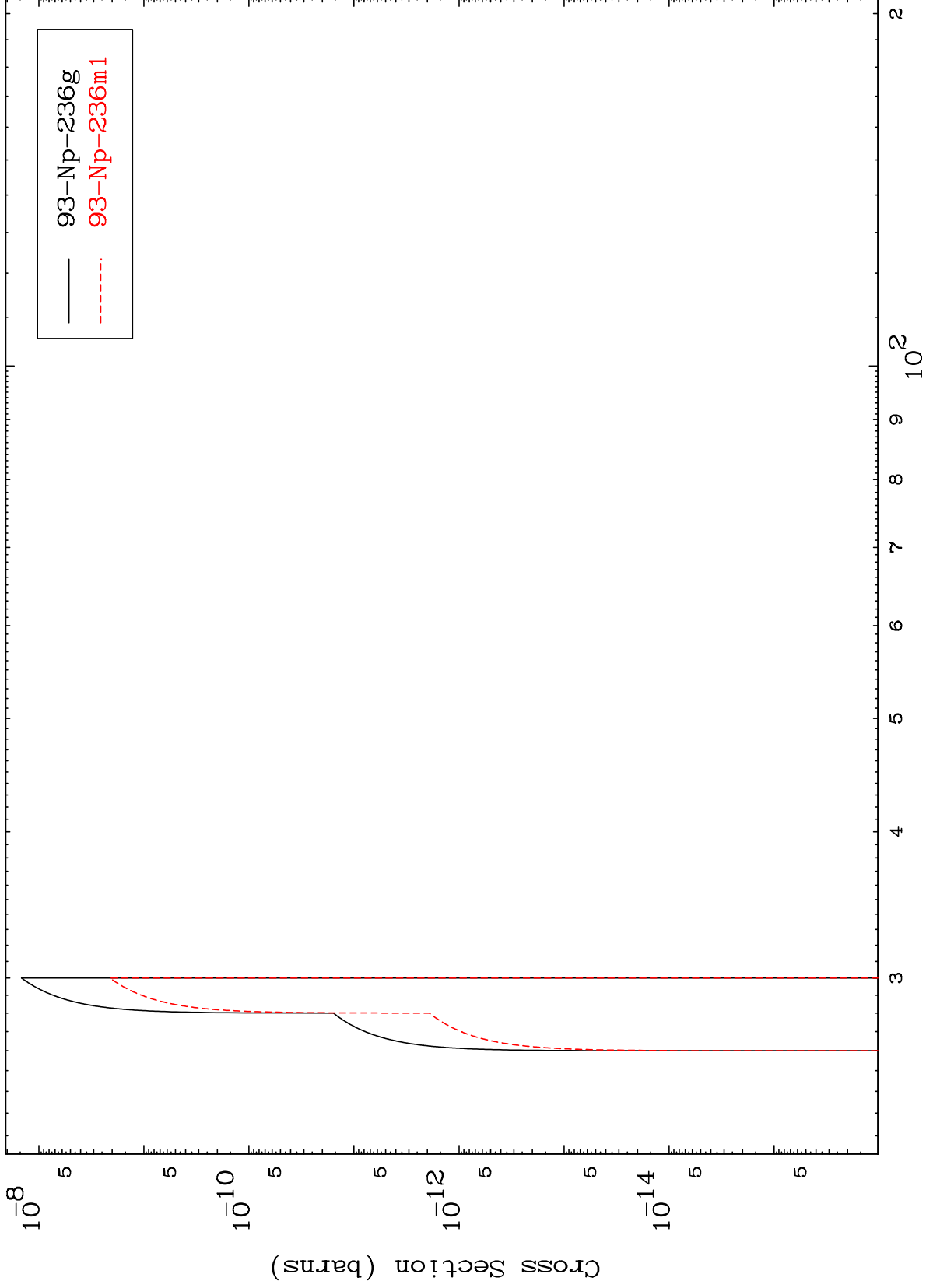
92-U -236

MAT 9231

(α, n') t

92-U -236

Radionuclide Production Cross Section



12

Incident Energy (MeV)

92-U -236