

Program EVALPLOT
(Version 2018-1)

by

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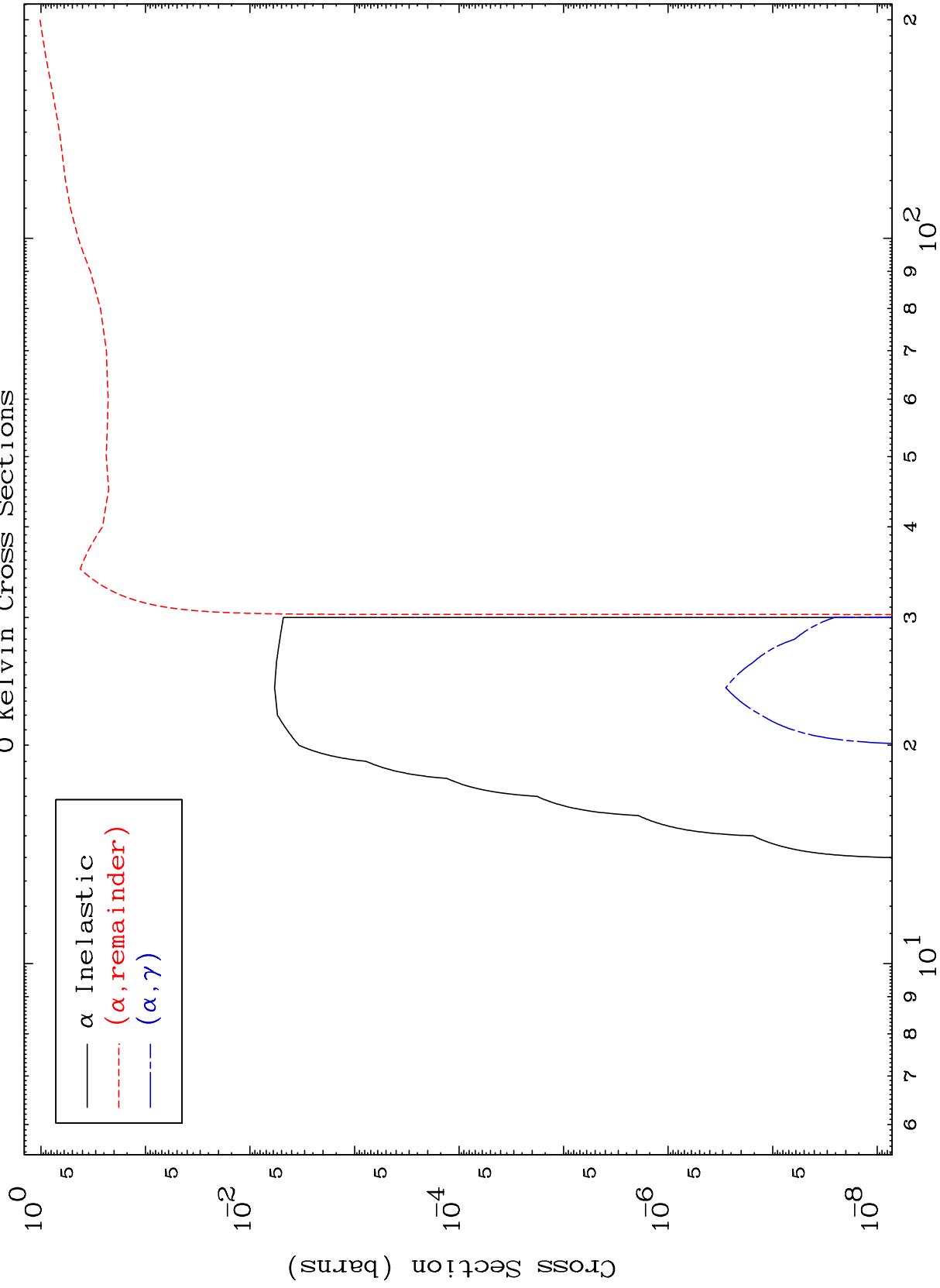
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

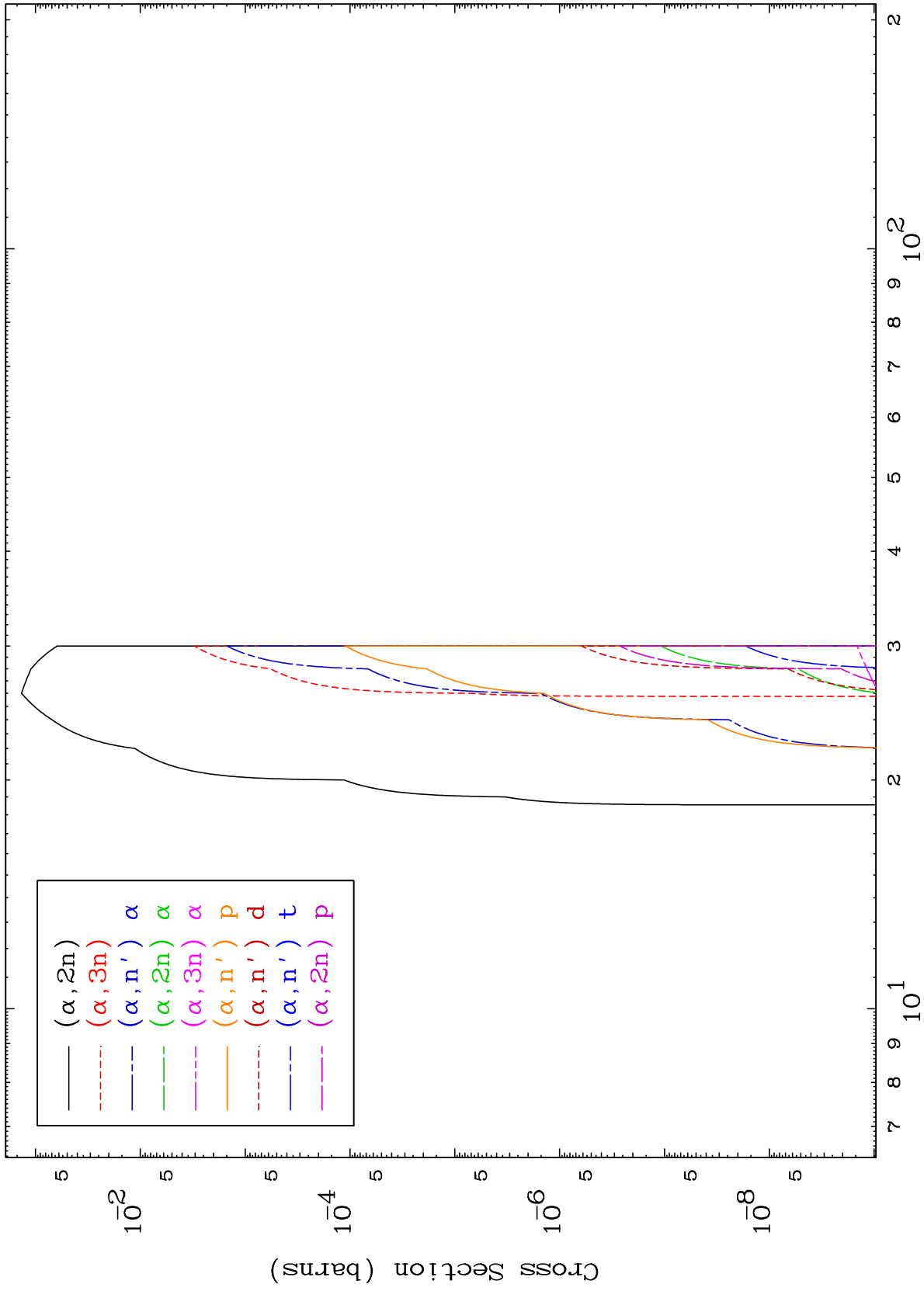
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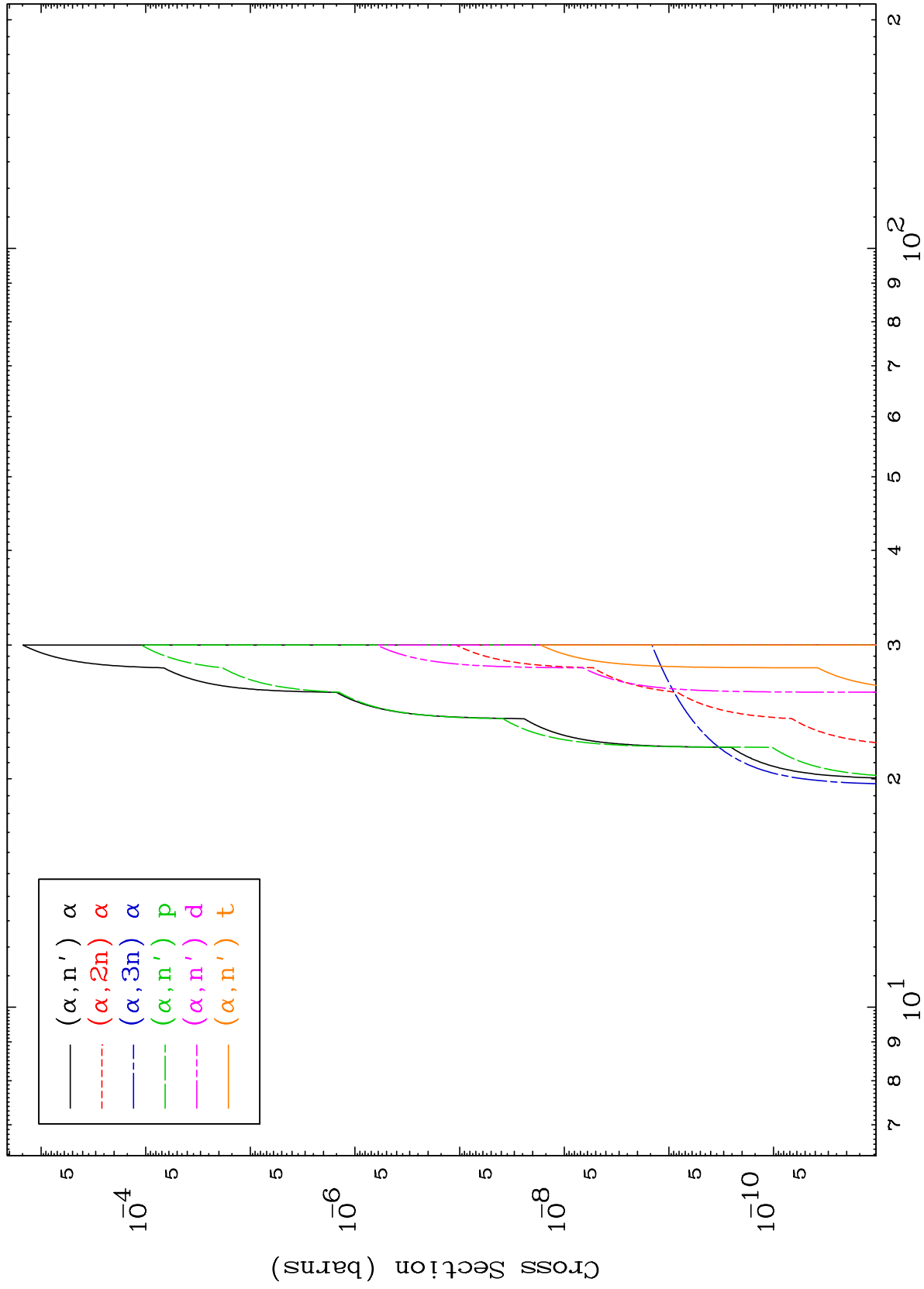
MAT 9346

0 Kelvin α Major
Cross Sections

93-Np-237



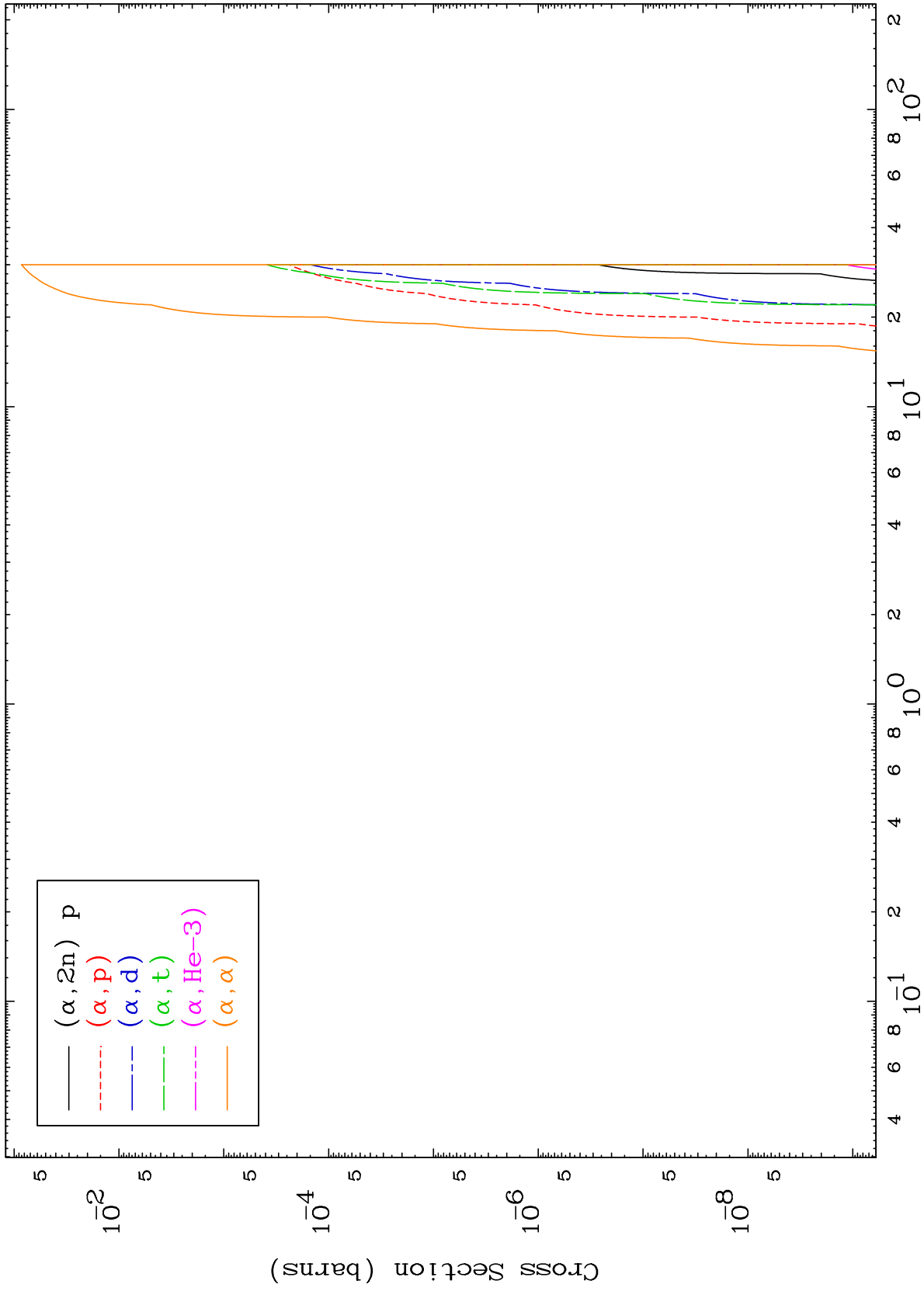




MAT 9346

α Charged Particle
0 Kelvin Cross Sections

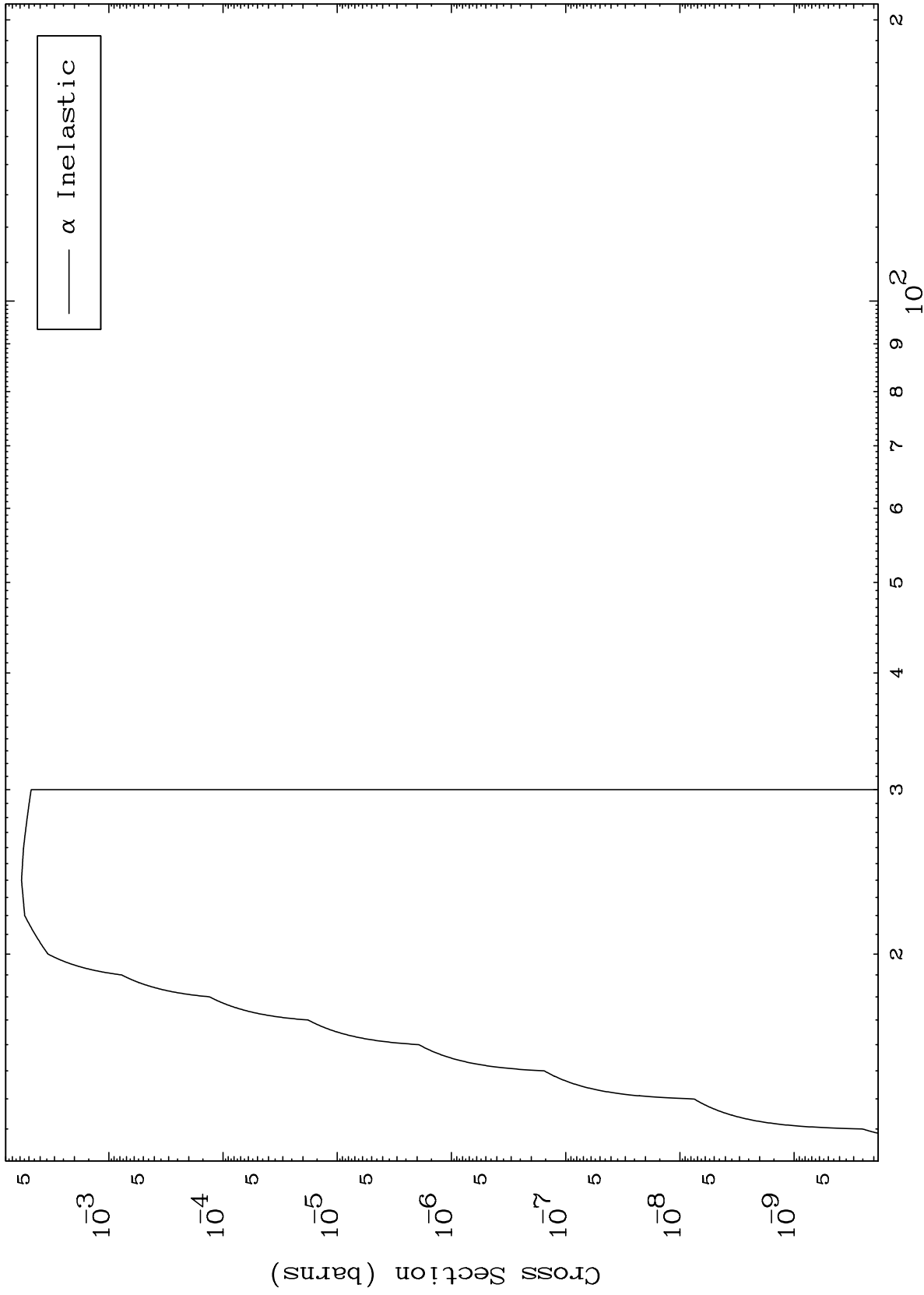
93-Np-237



4

Incident Energy (MeV)

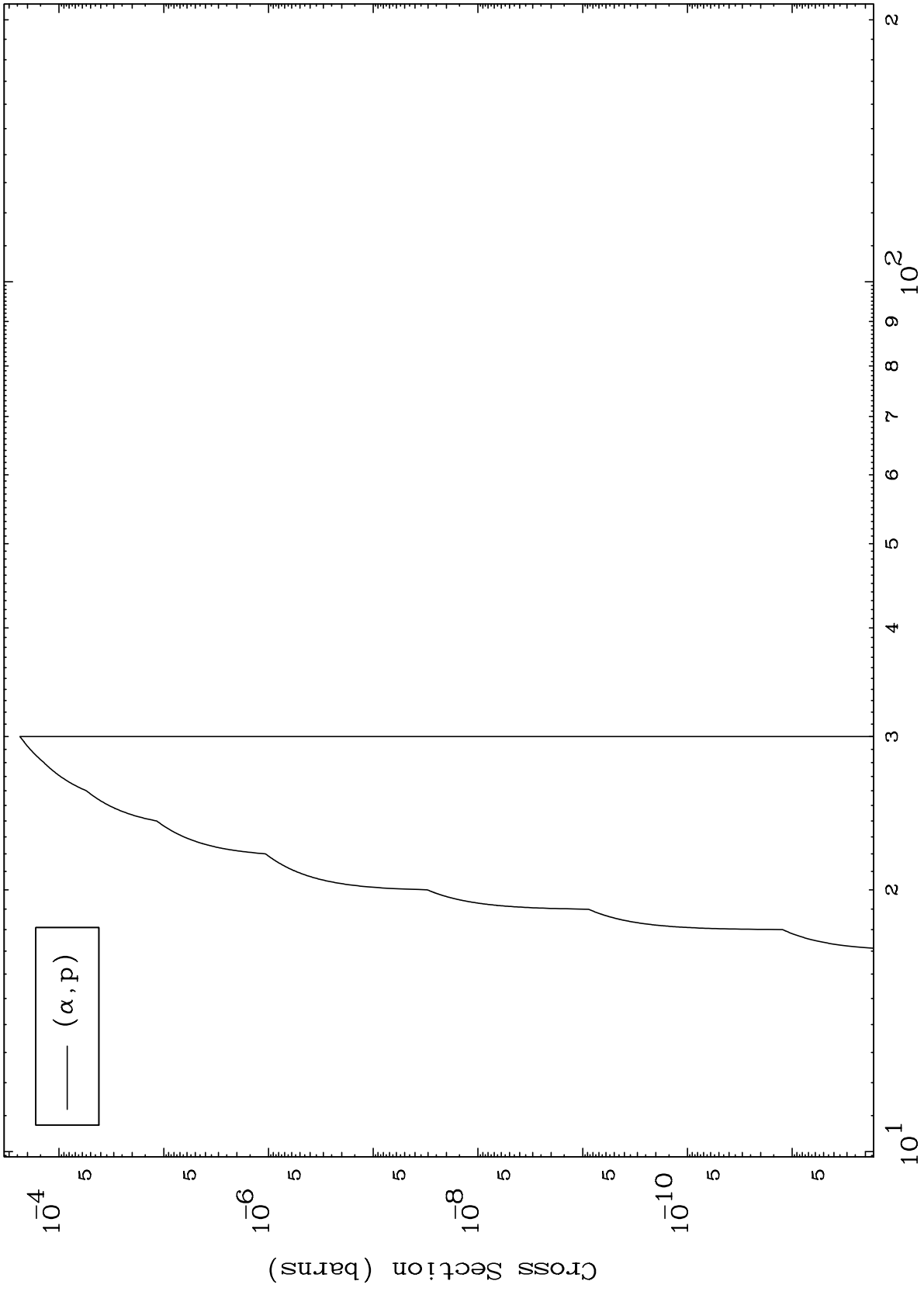
93-Np-237



MAT 9346

(α, p) Levels
0 Kelvin Cross Sections

93-Np-237



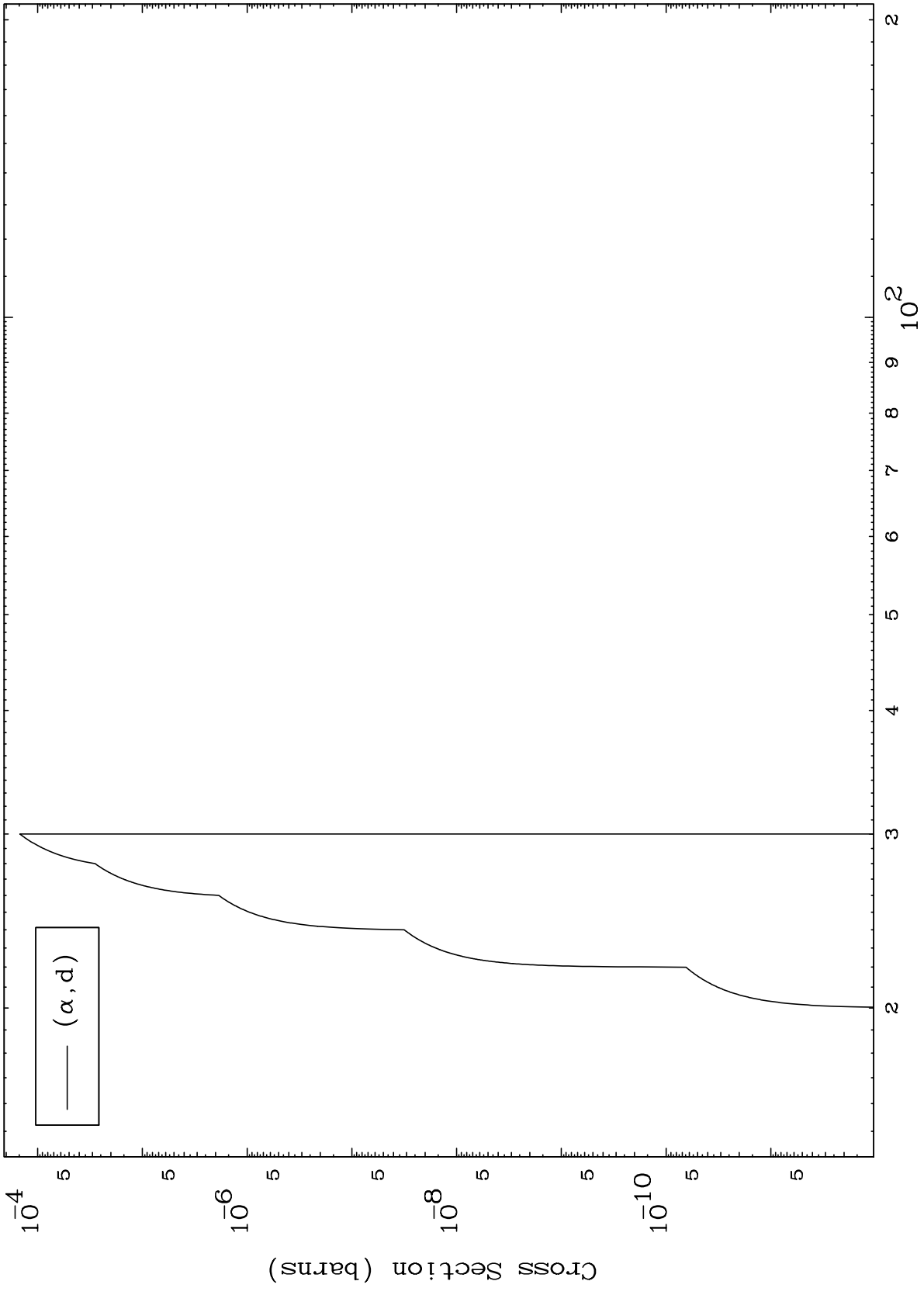
Incident Energy (MeV)

93-Np-237

MAT 9346

(α, d) Levels
0 Kelvin Cross Sections

93-Np-237



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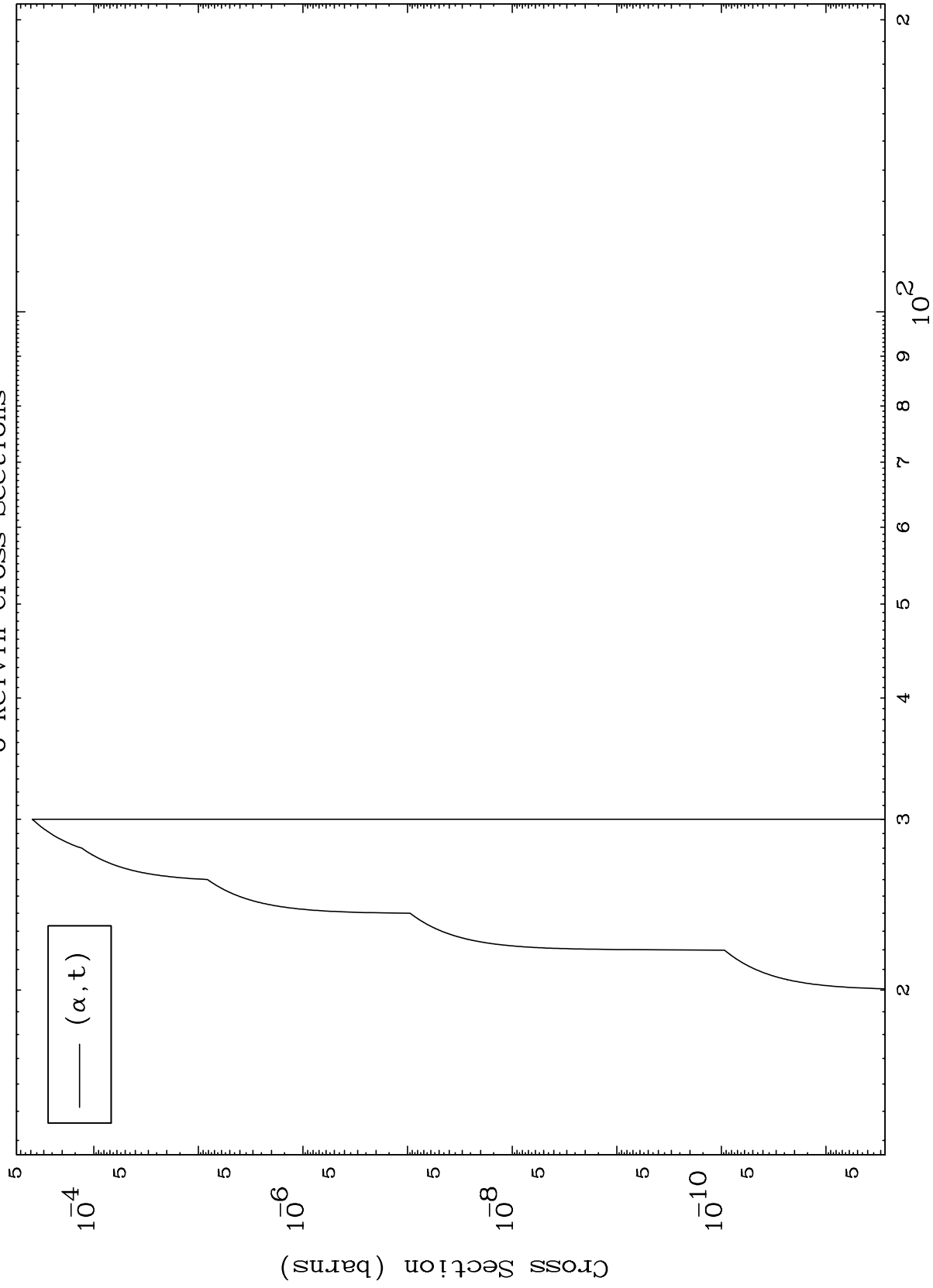
Incident Energy (MeV)

93-Np-237

MAT 9346

(α, t) Levels
0 Kelvin Cross Sections

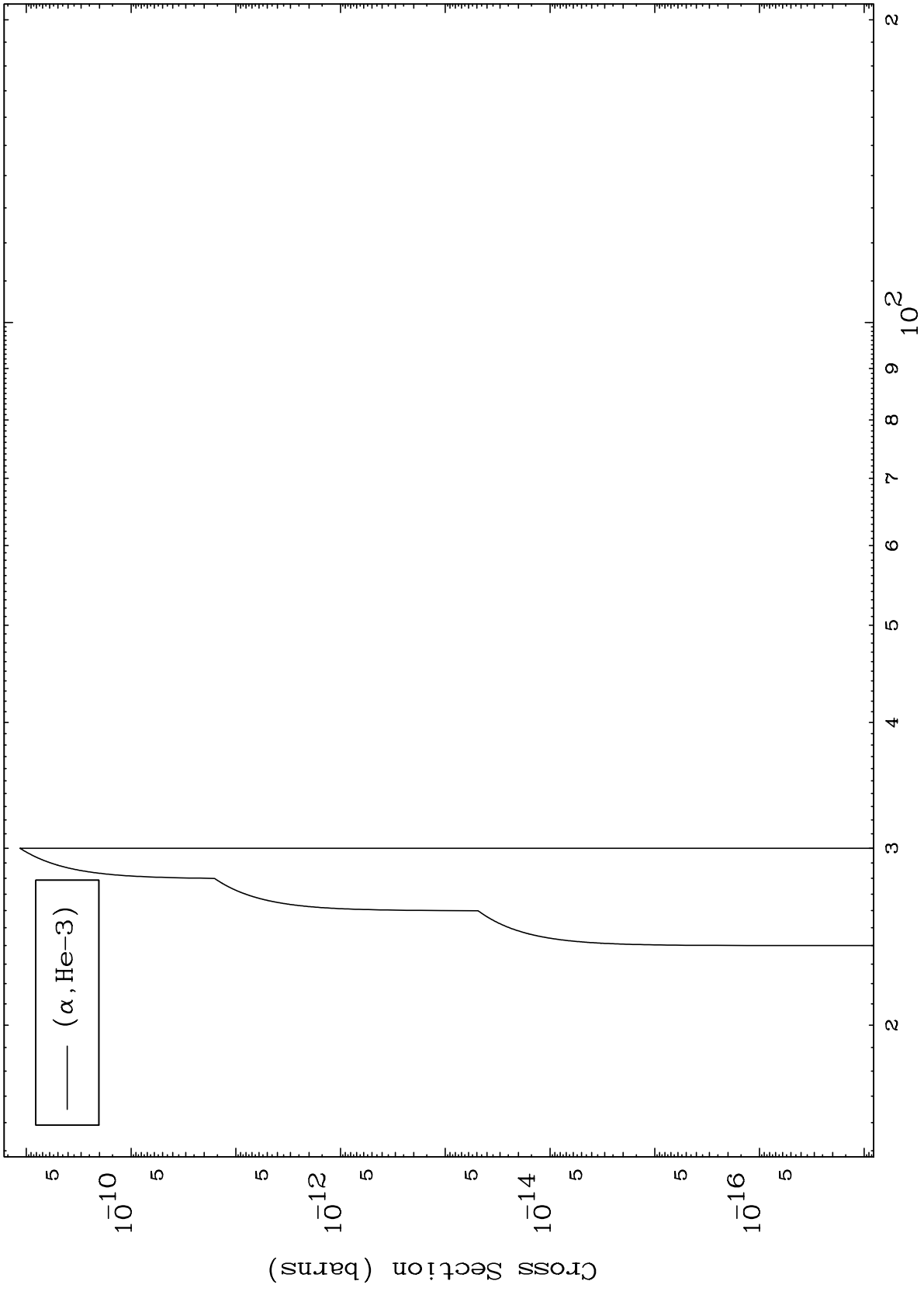
93-Np-237



8

Incident Energy (MeV)

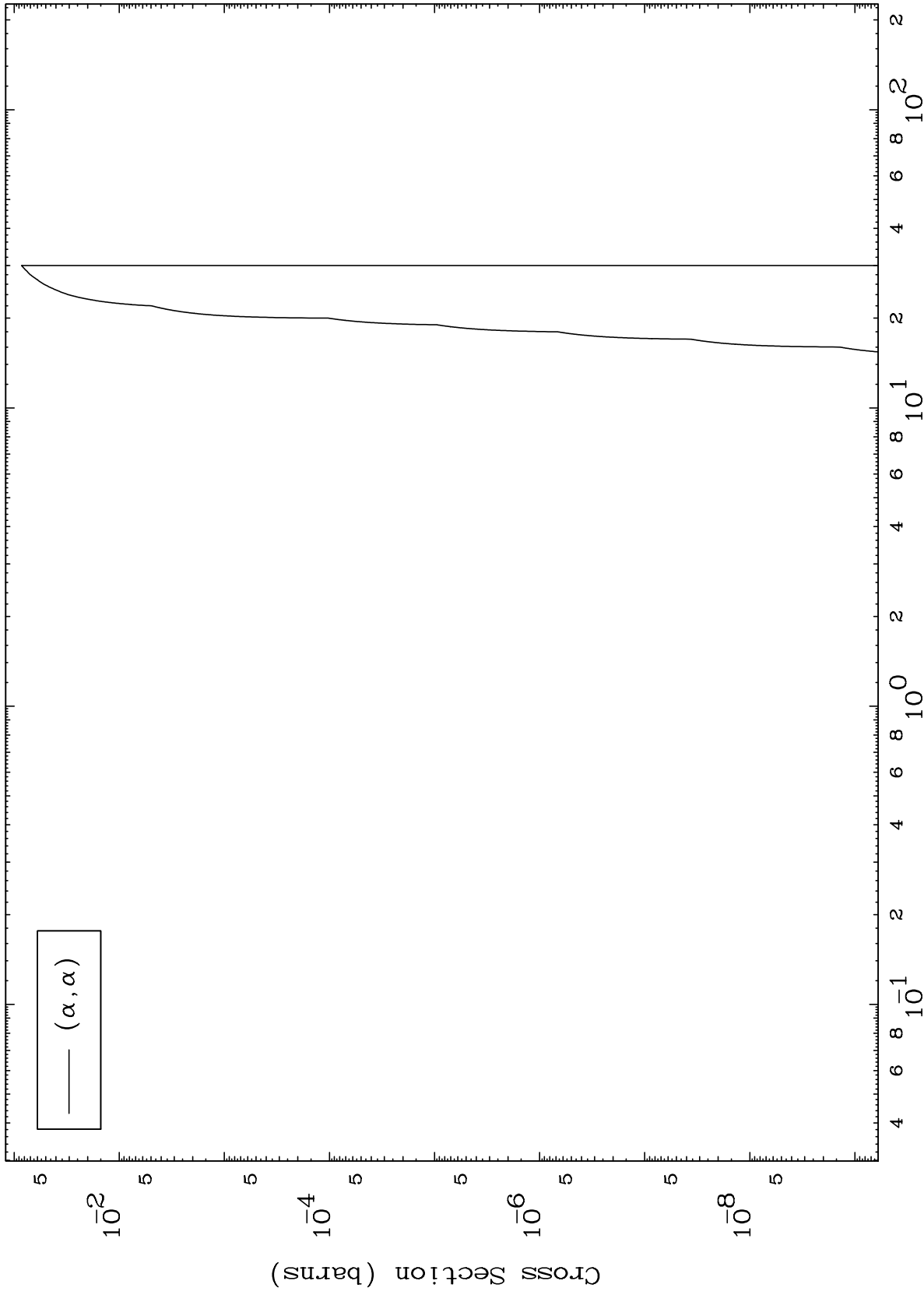
93-Np-237



MAT 9346

(α, α) Levels
0 Kelvin Cross Sections

93-Np-237



10

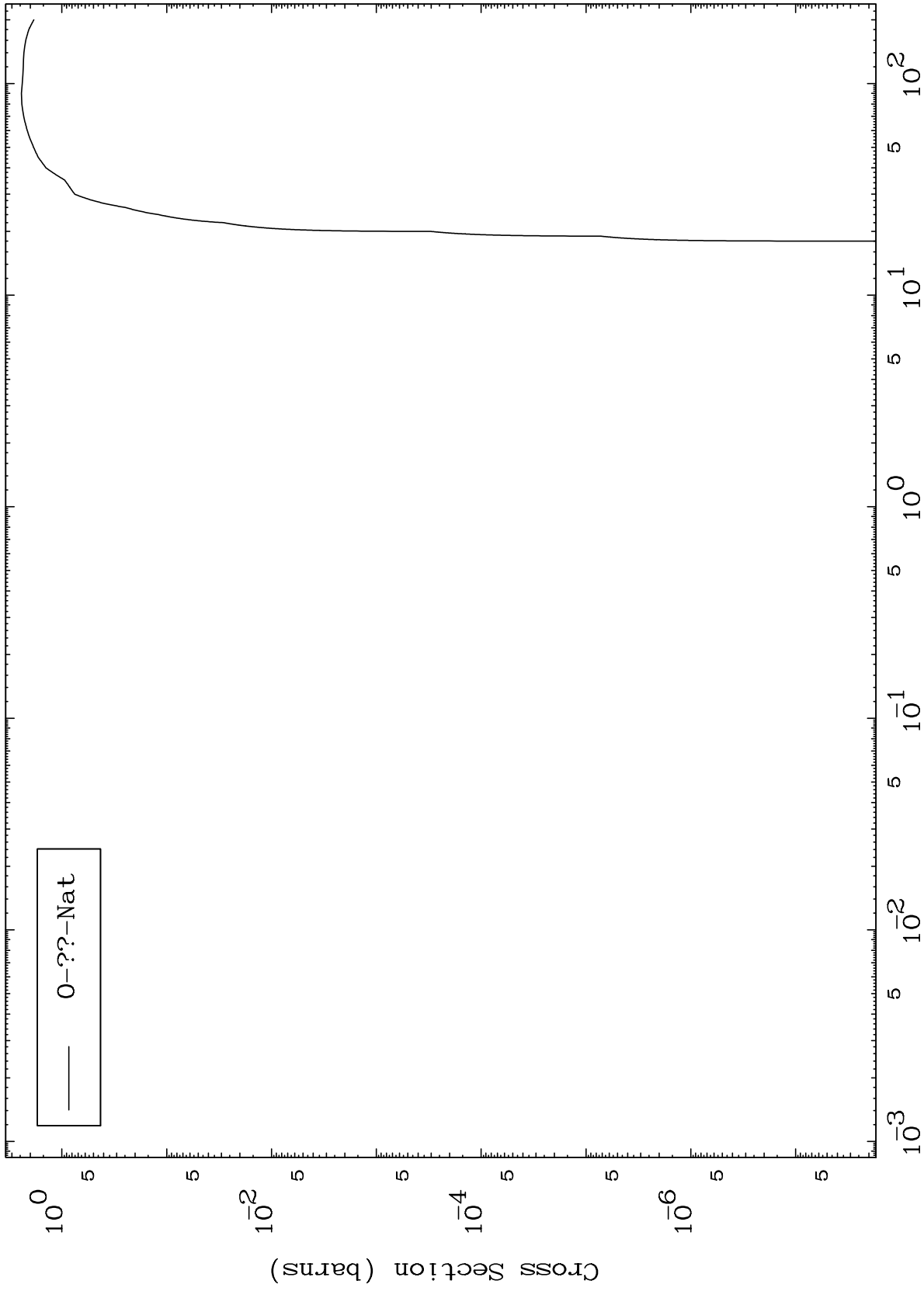
Incident Energy (MeV)

93-Np-237

MAT 9346

α Fission
Radionuclide Production Cross Section

93-Np-237



11

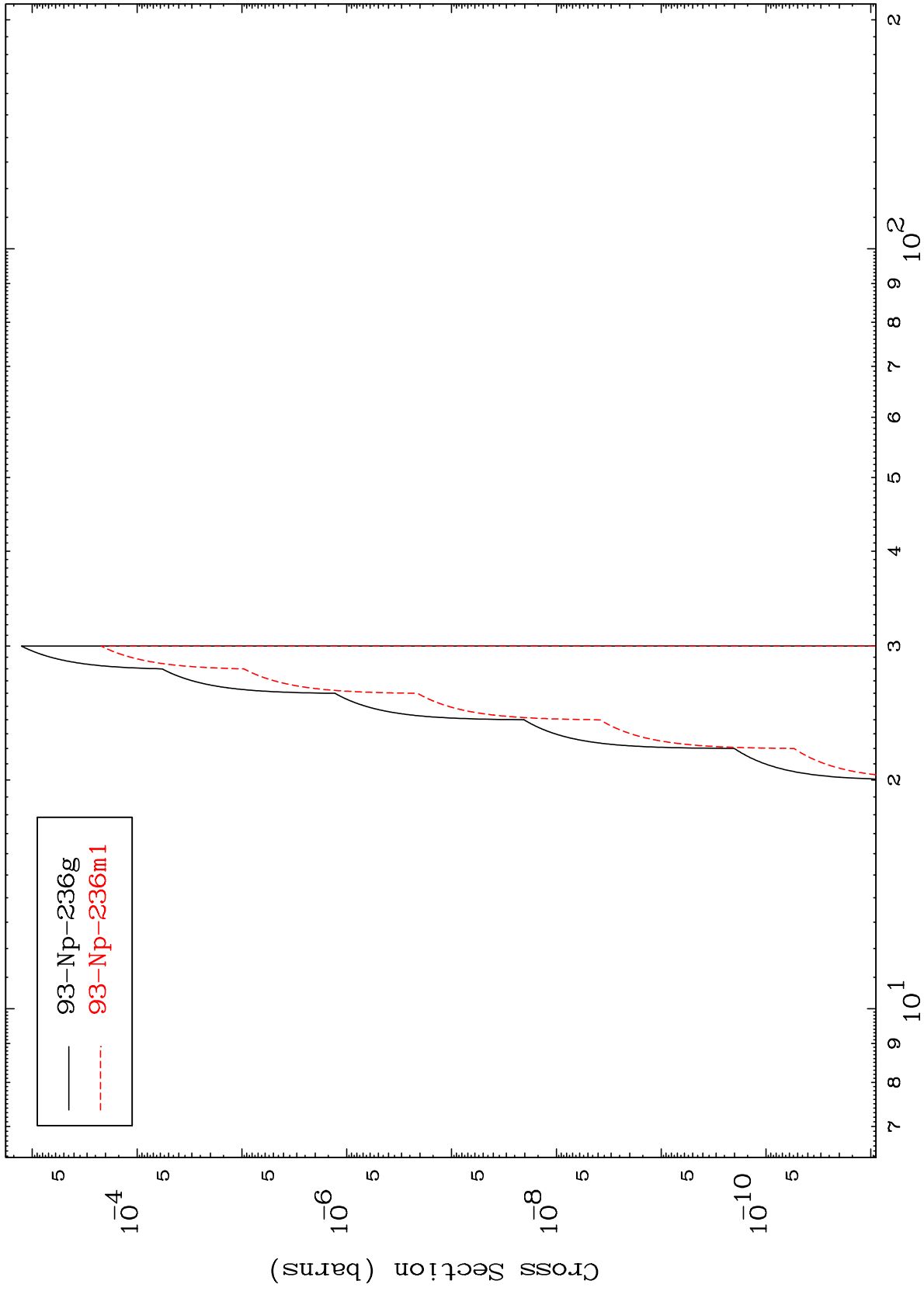
Incident Energy (MeV)

93-Np-237

MAT 9346

93-Np-237

(α, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

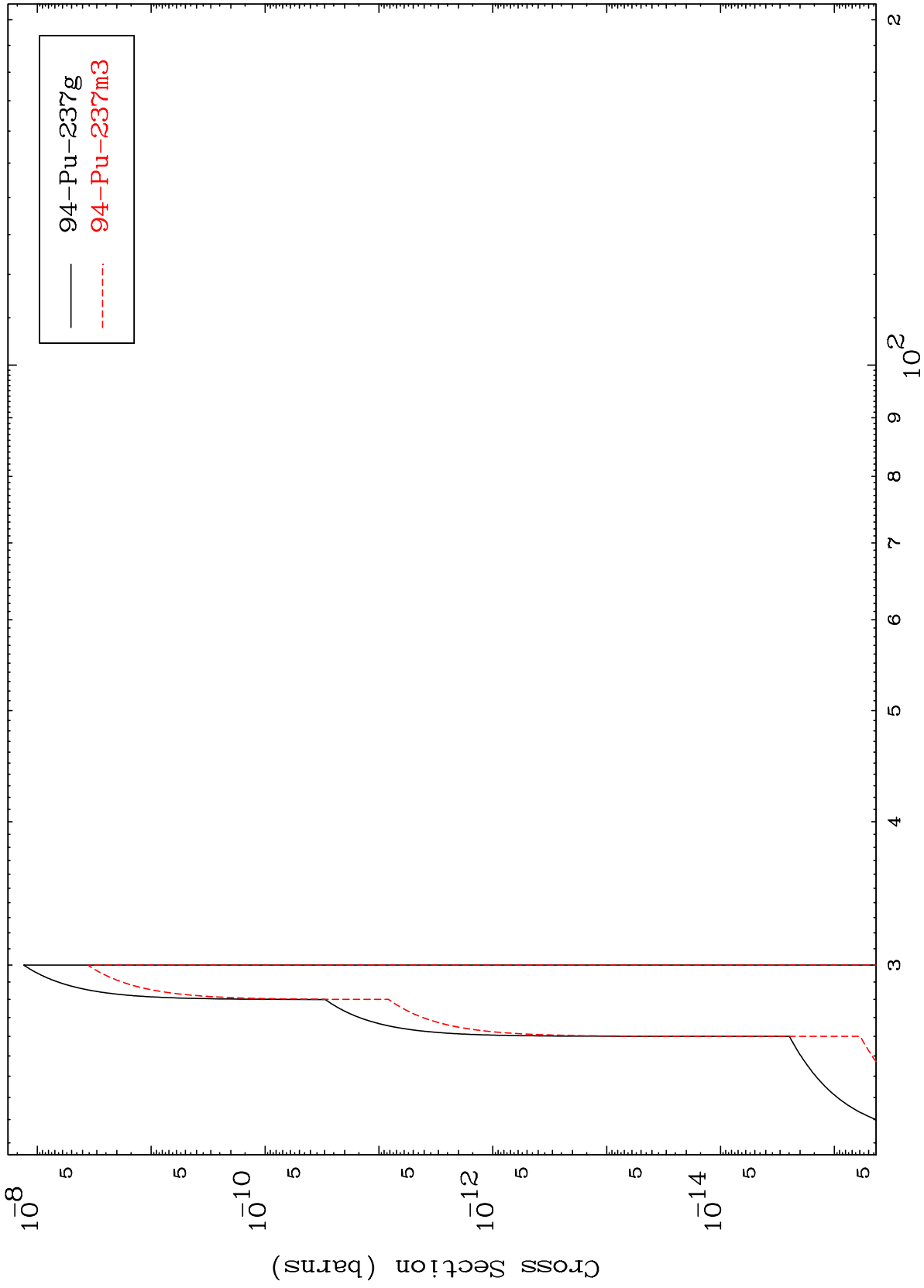
93-Np-237

MAT 9346

(α, n') t

93-Np-237

Radionuclide Production Cross Section



13

Incident Energy (MeV)

93-Np-237