

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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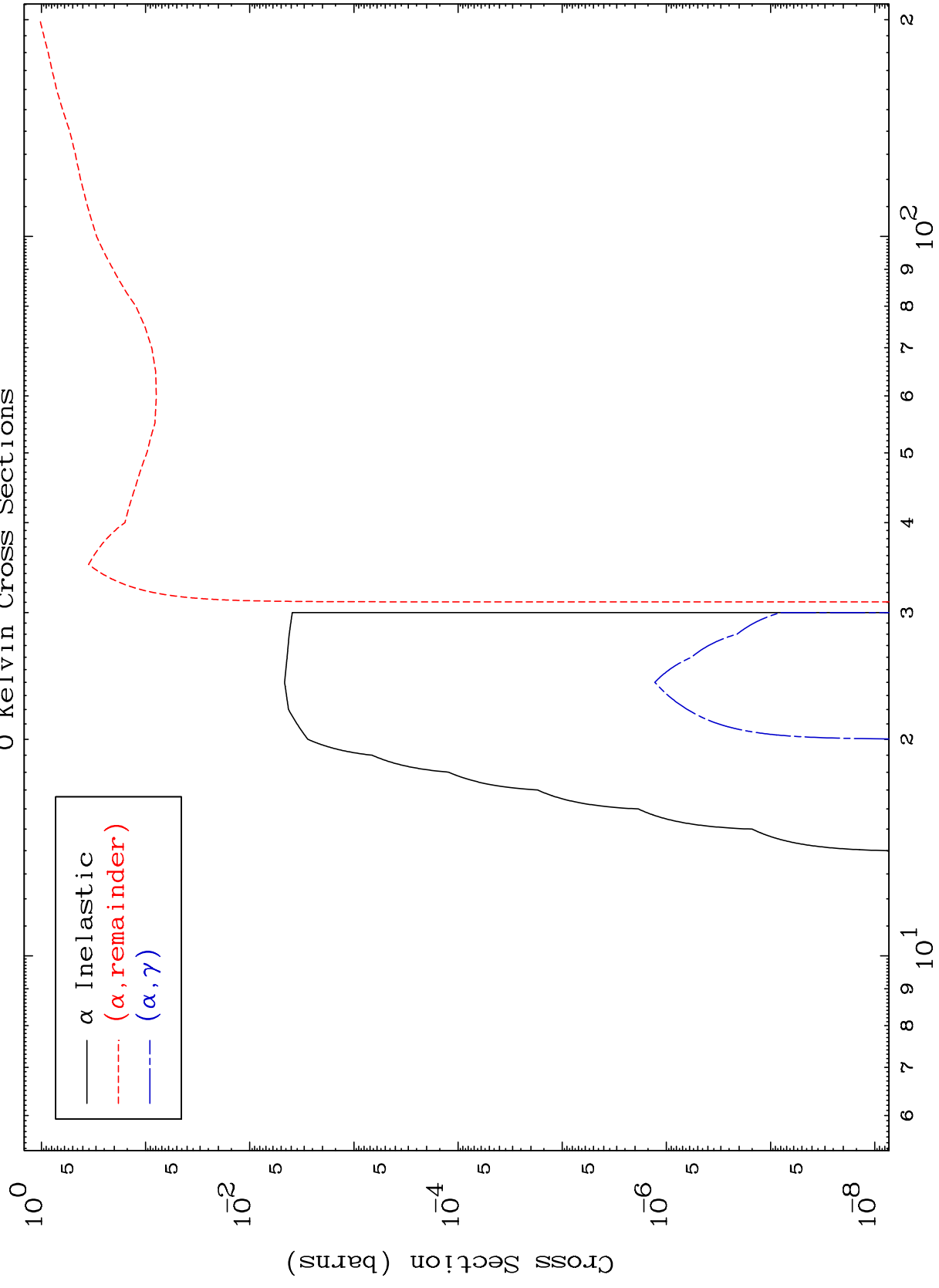
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

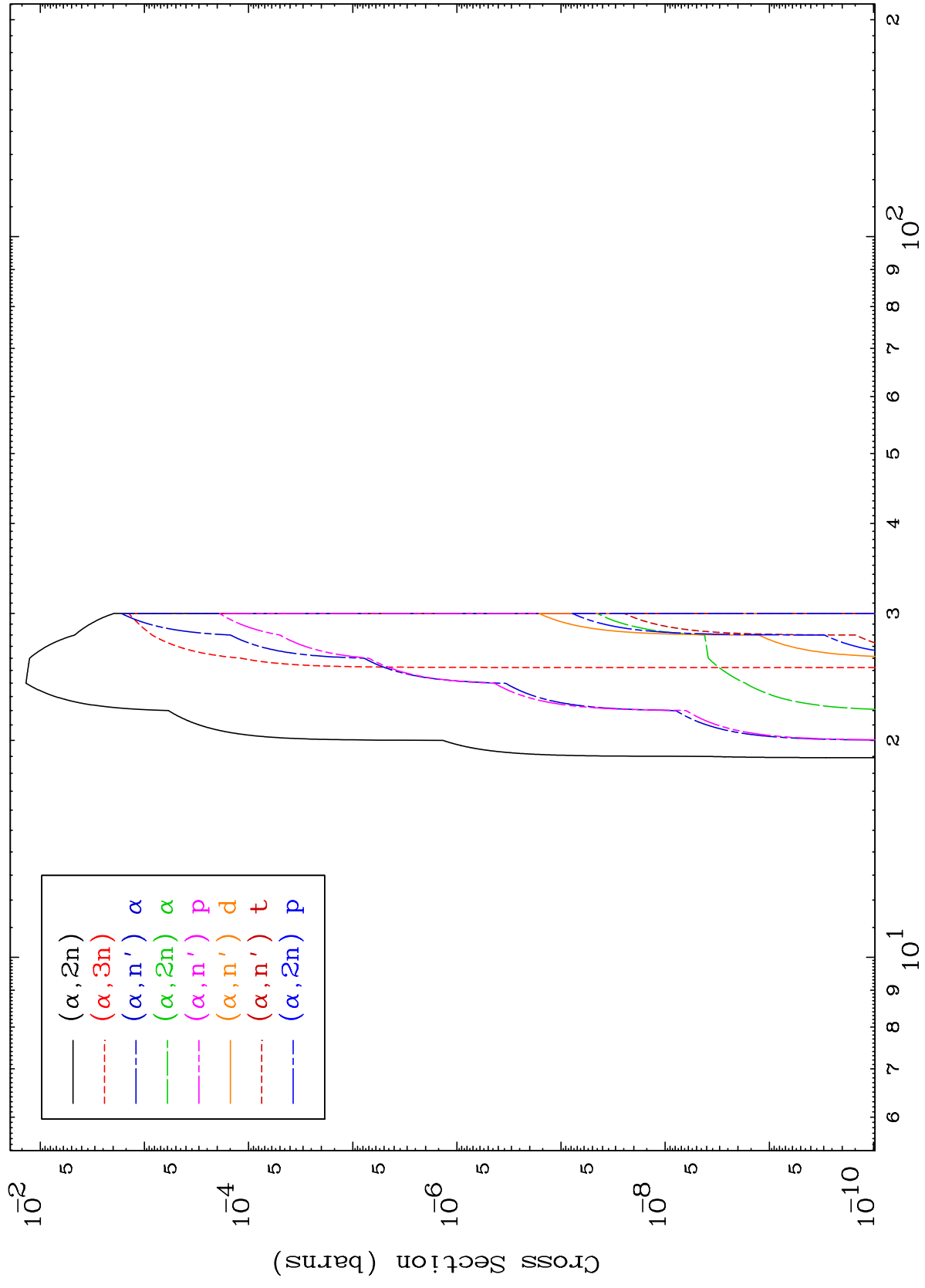
MAT 9344

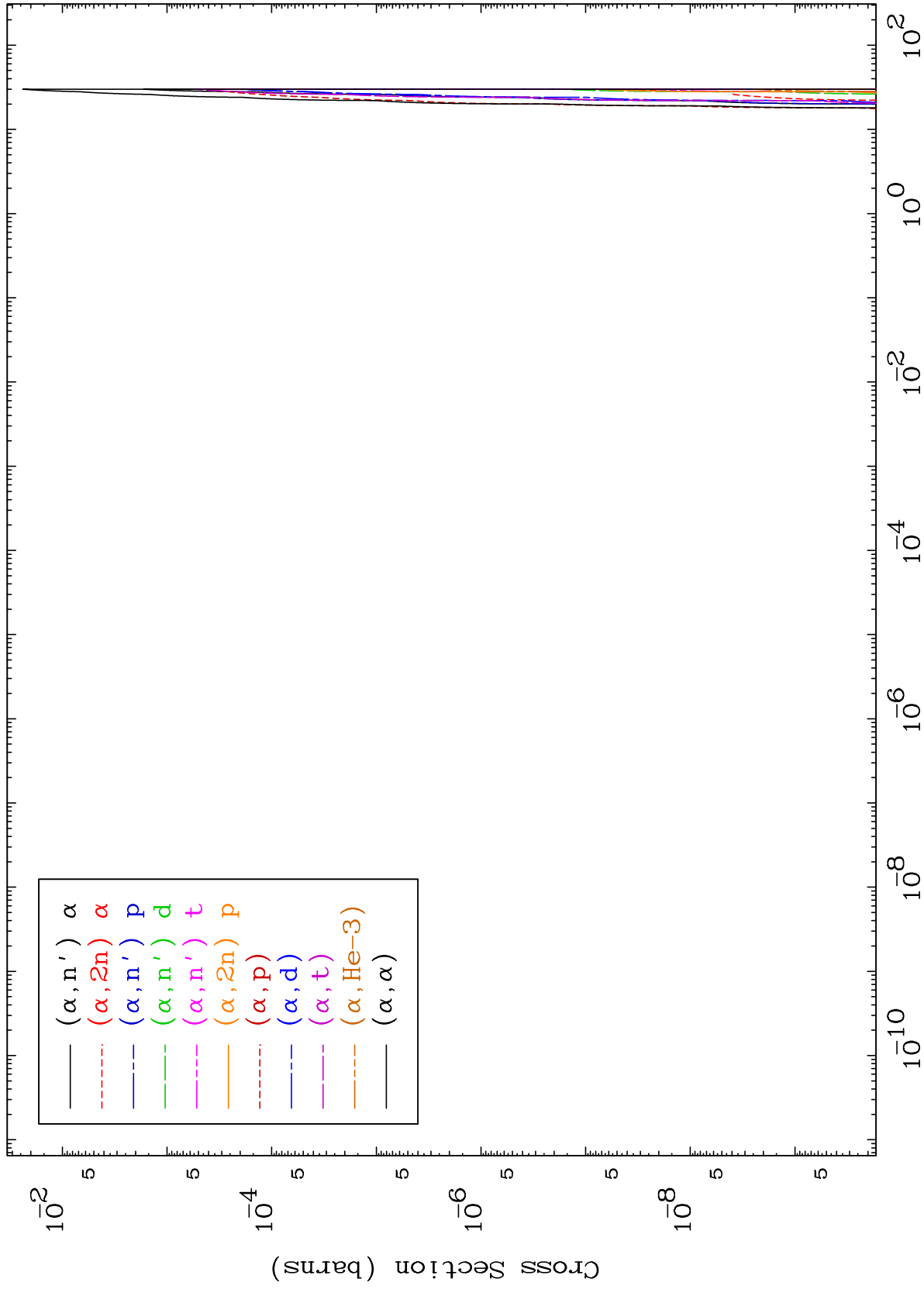
0 Kelvin α Major
Cross Sections

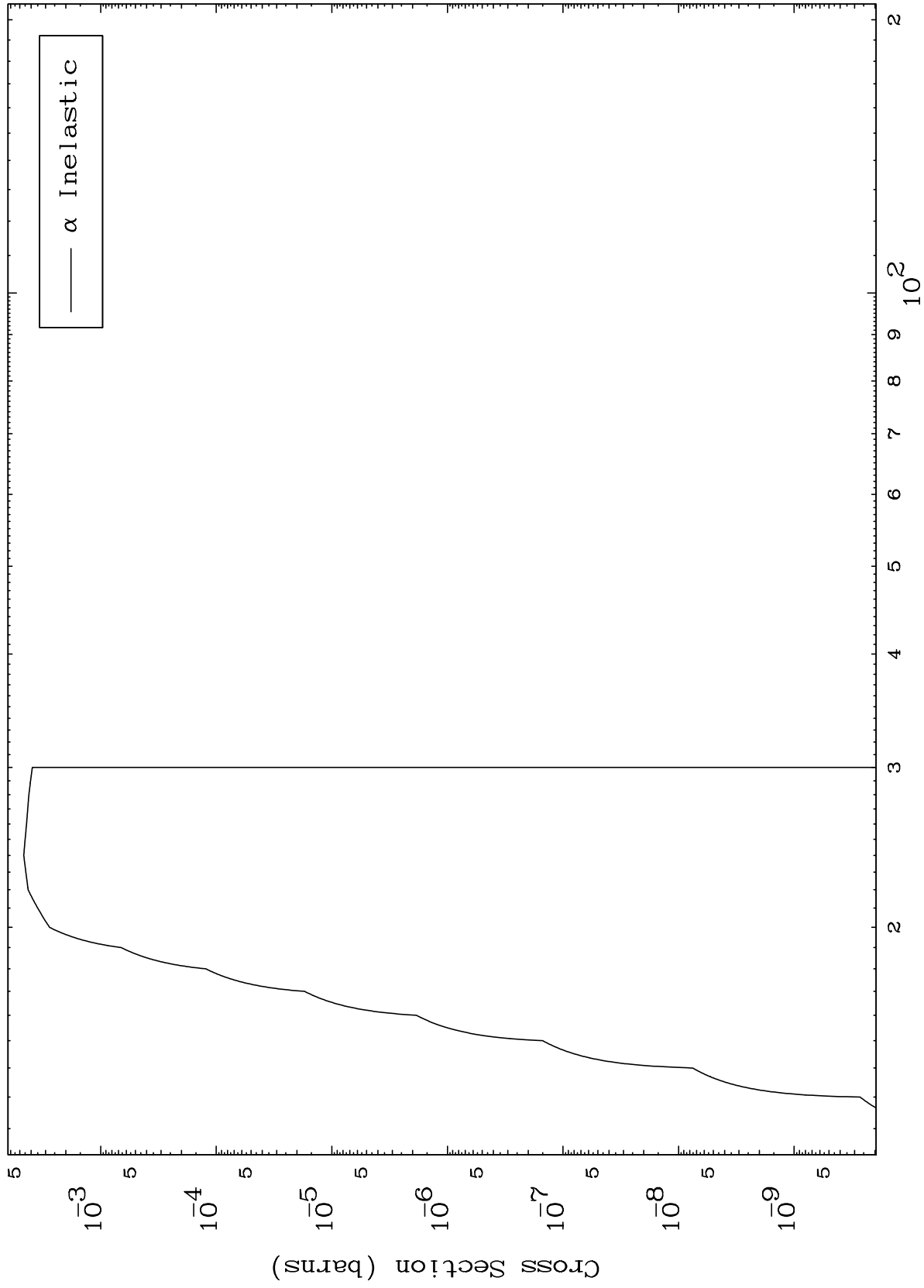
93-Np-236



93-Np-236



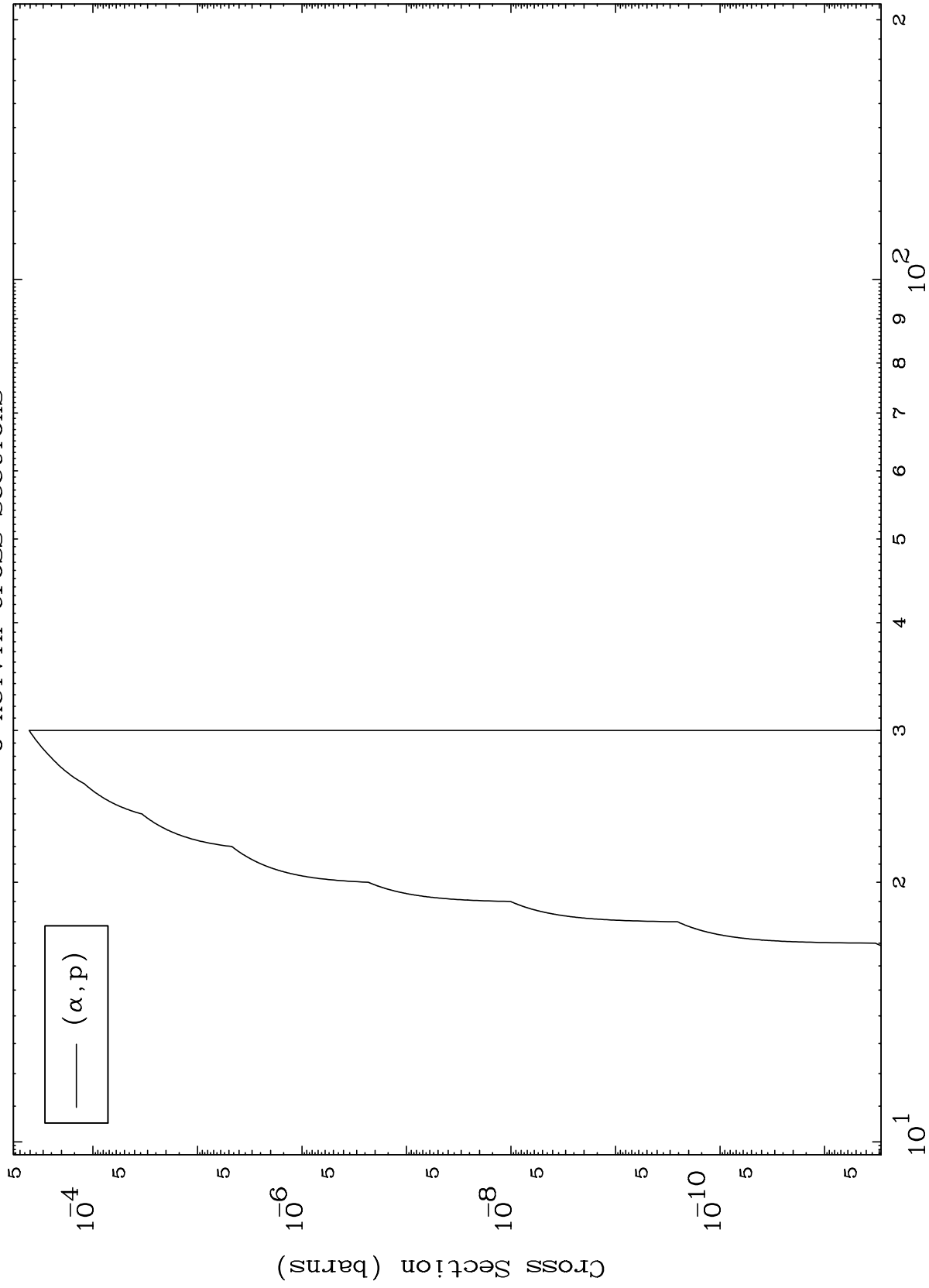




MAT 9344

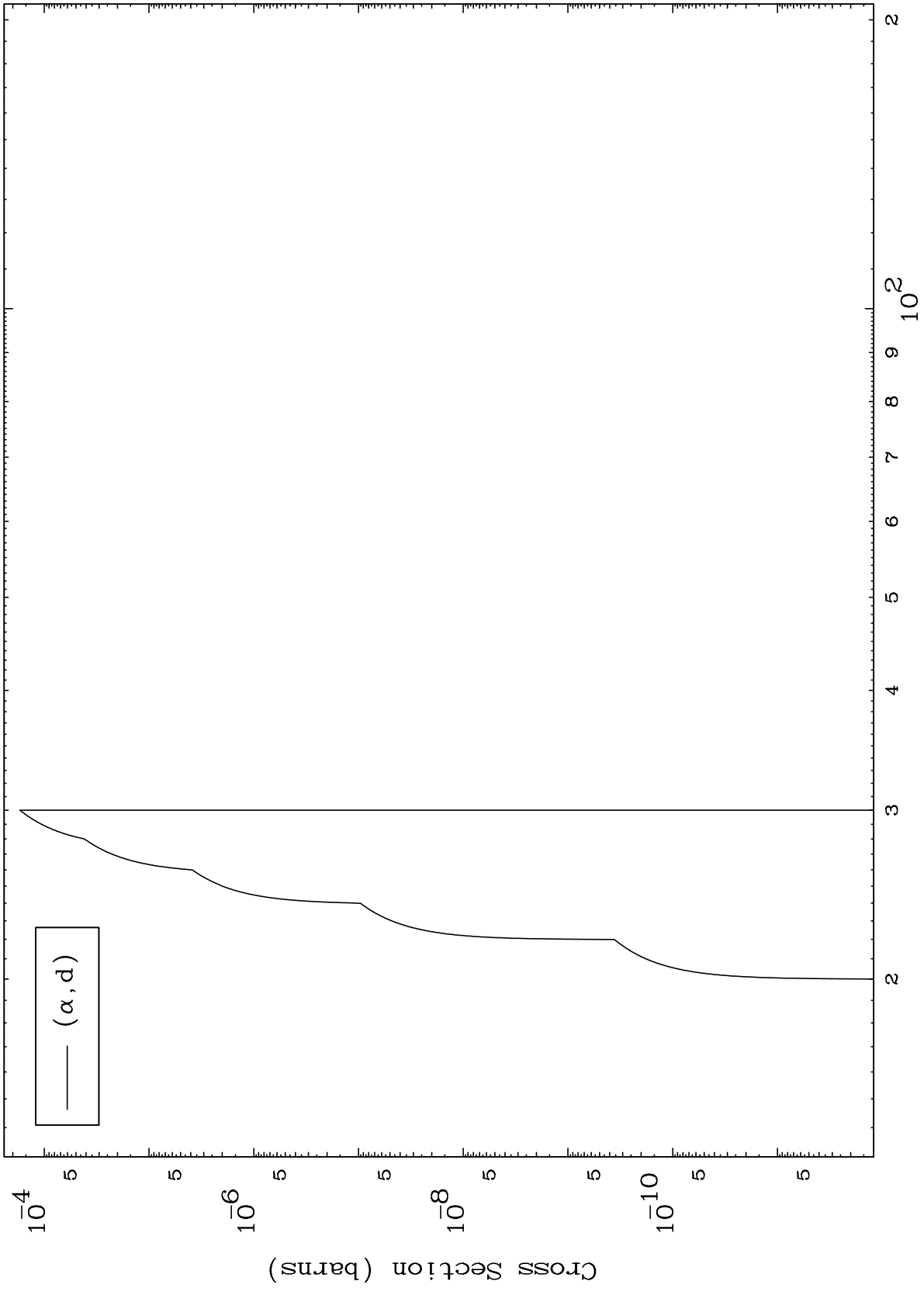
(α, p) Levels
0 Kelvin Cross Sections

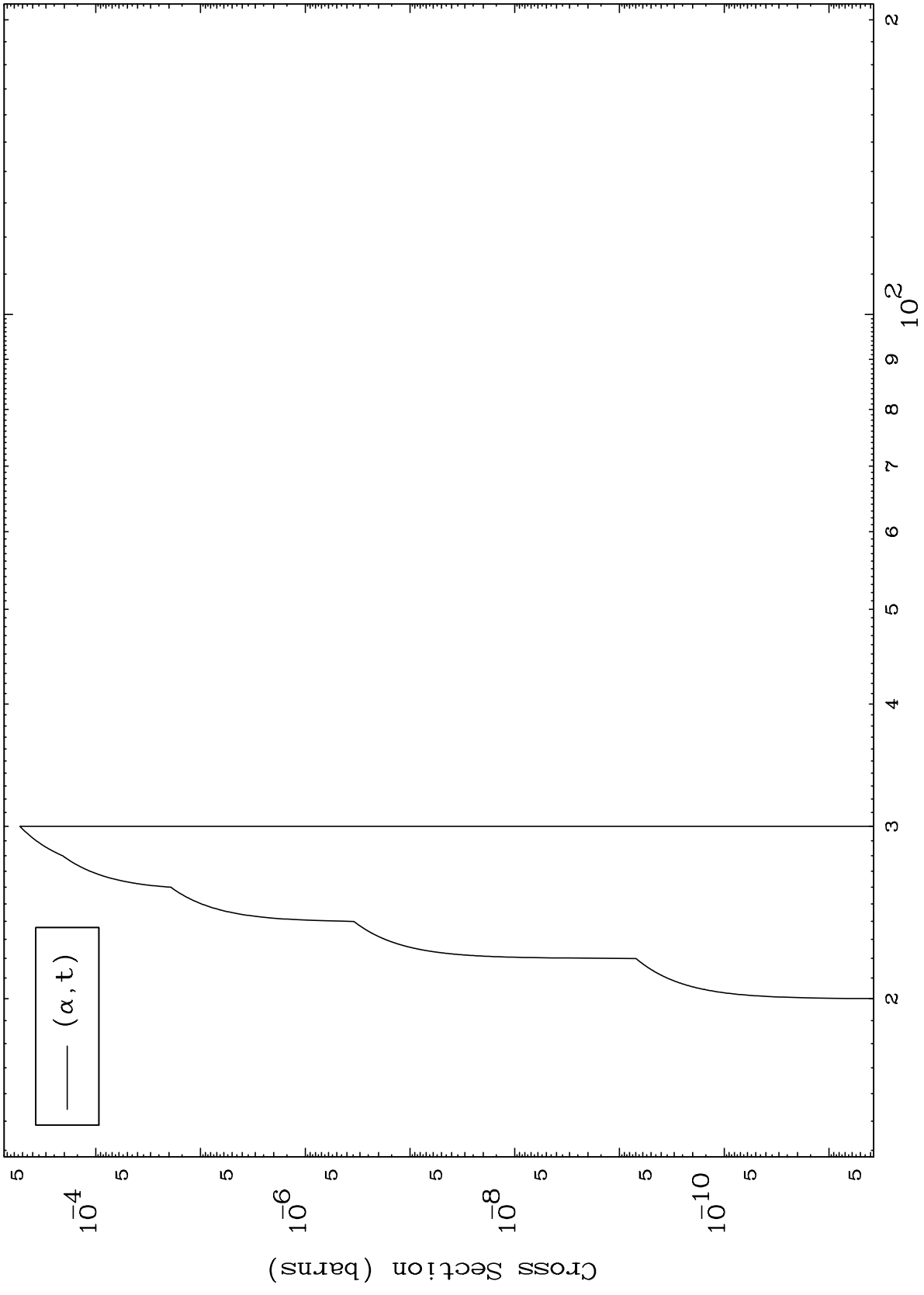
93-Np-236



Incident Energy (MeV)

93-Np-236

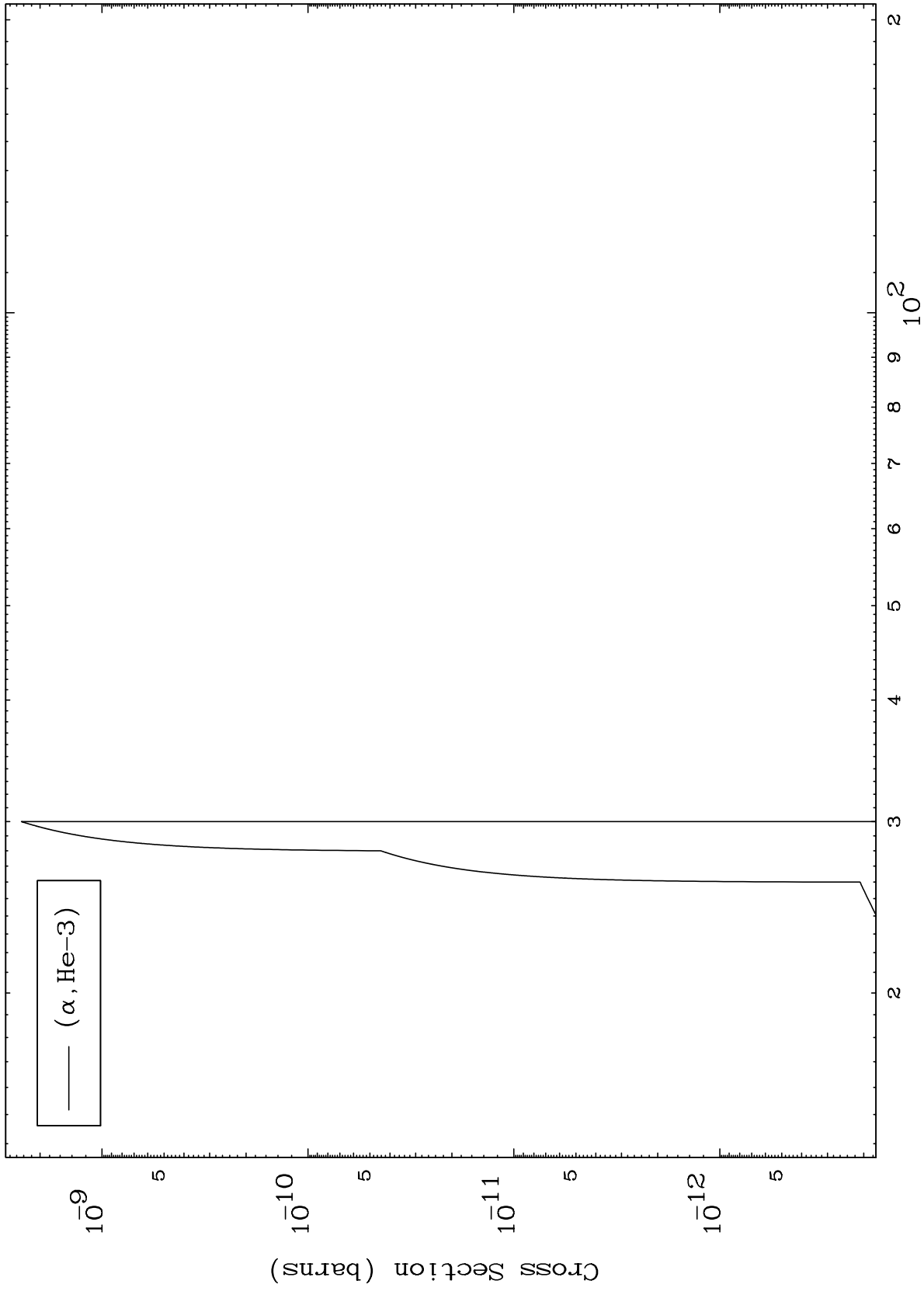




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(α , He3) Levels
0 Kelvin Cross Sections

93-Np-236



8

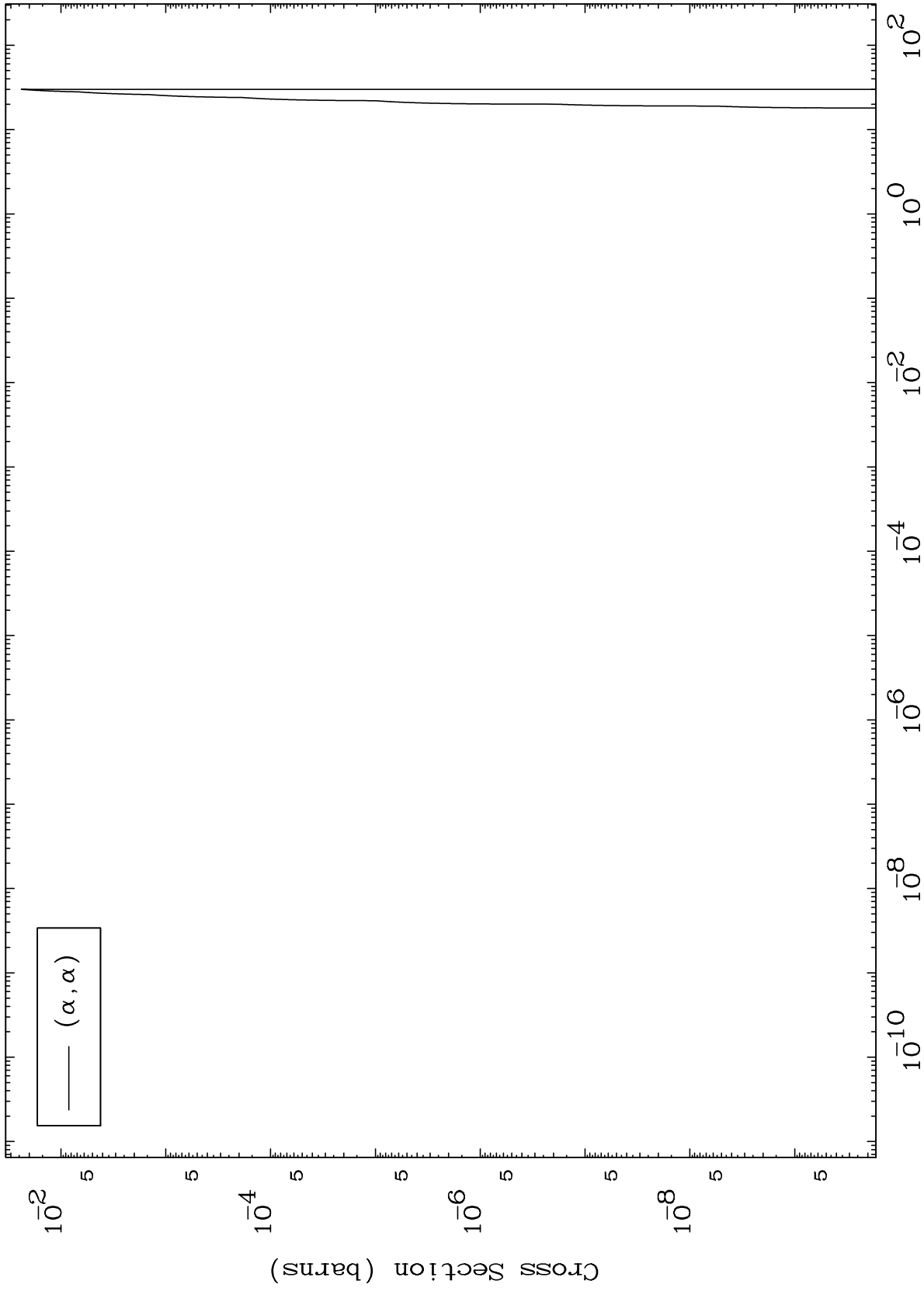
Incident Energy (MeV)

93-Np-236

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(α, α) Levels
0 Kelvin Cross Sections

93-Np-236



9

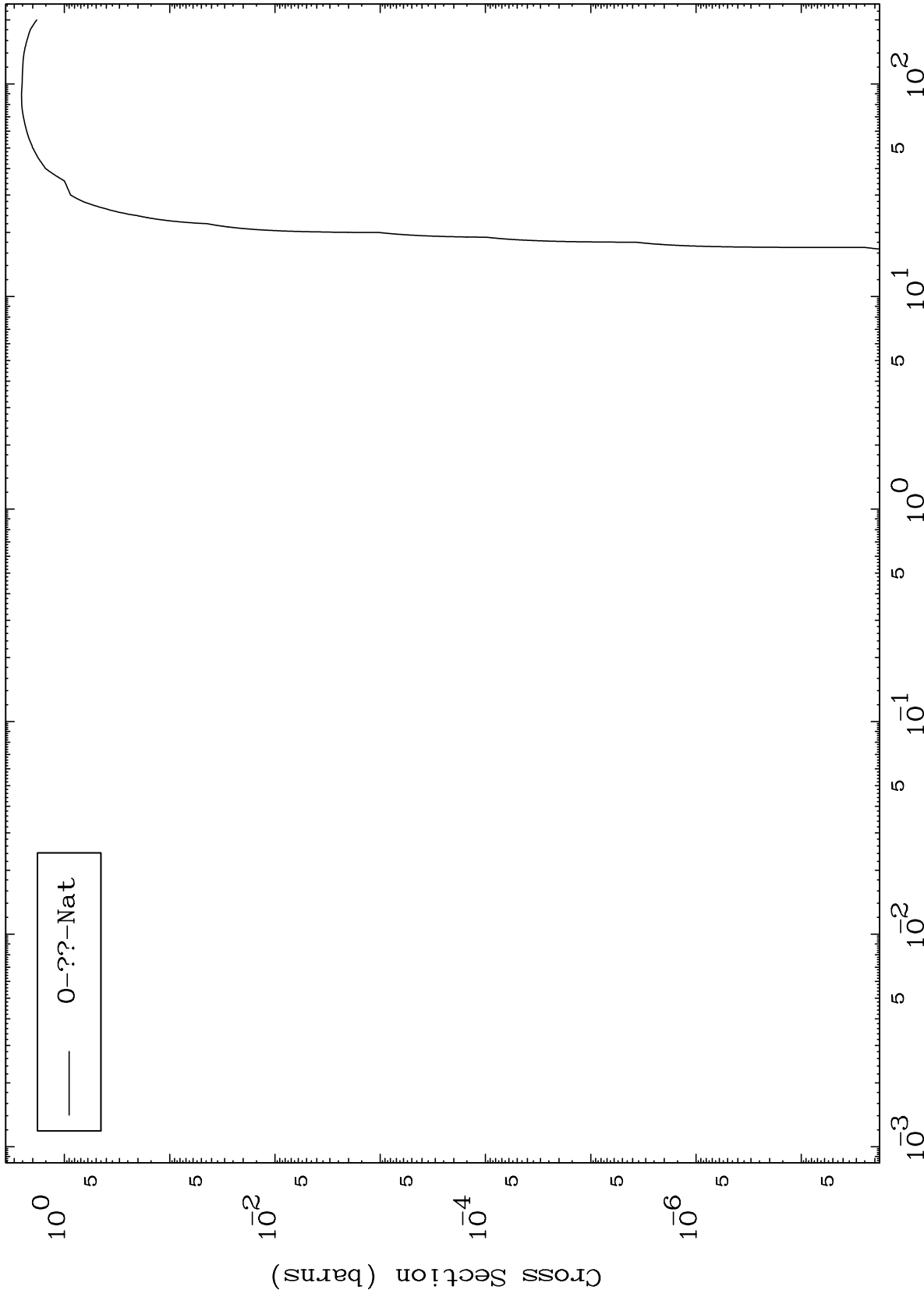
Incident Energy (MeV)

93-Np-236

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α Fission
Radionuclide Production Cross Section

93-Np-236



Incident Energy (MeV)

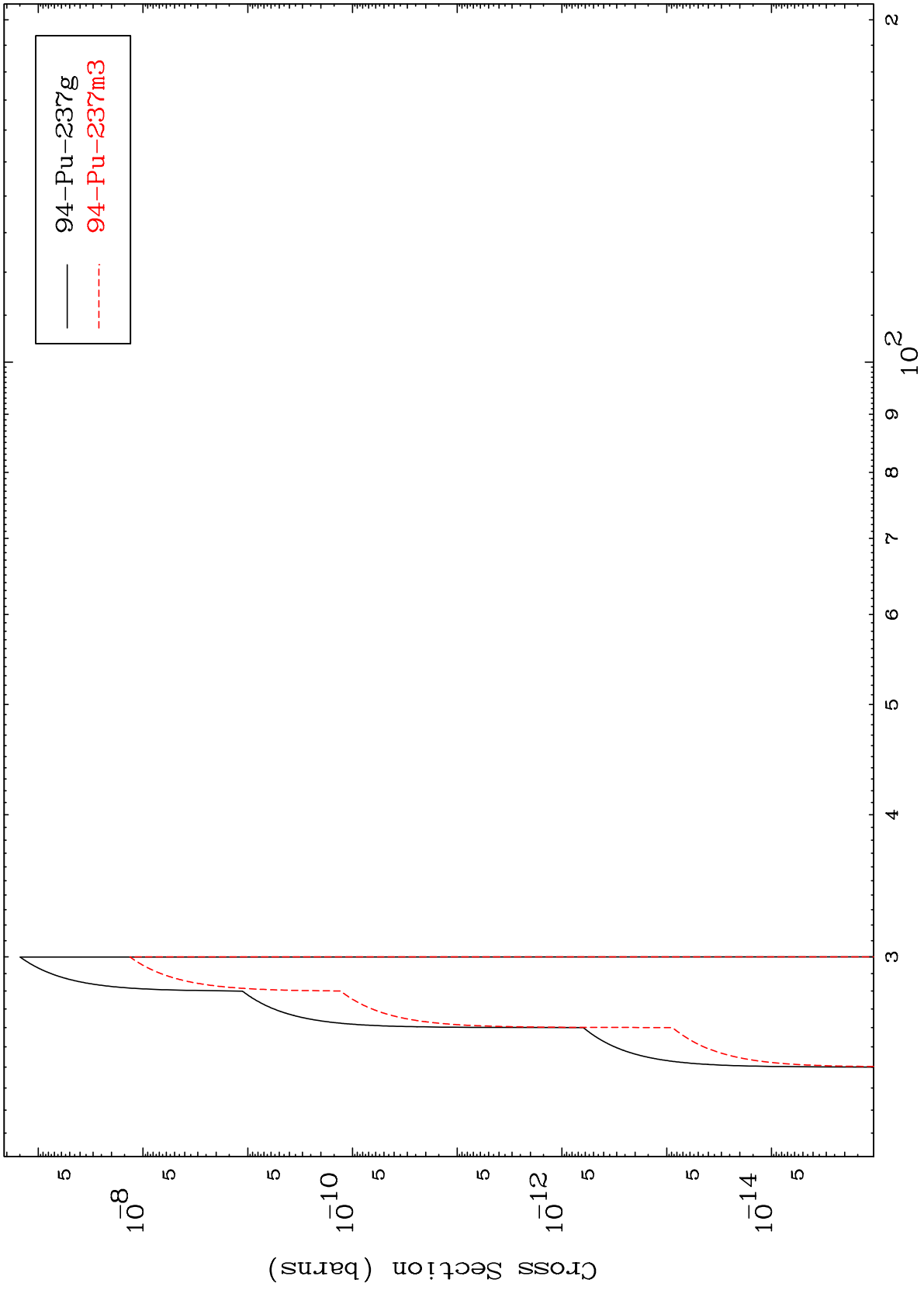
93-Np-236

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(α, n') d

93-Np-236

Radionuclide Production Cross Section



11

Incident Energy (MeV)

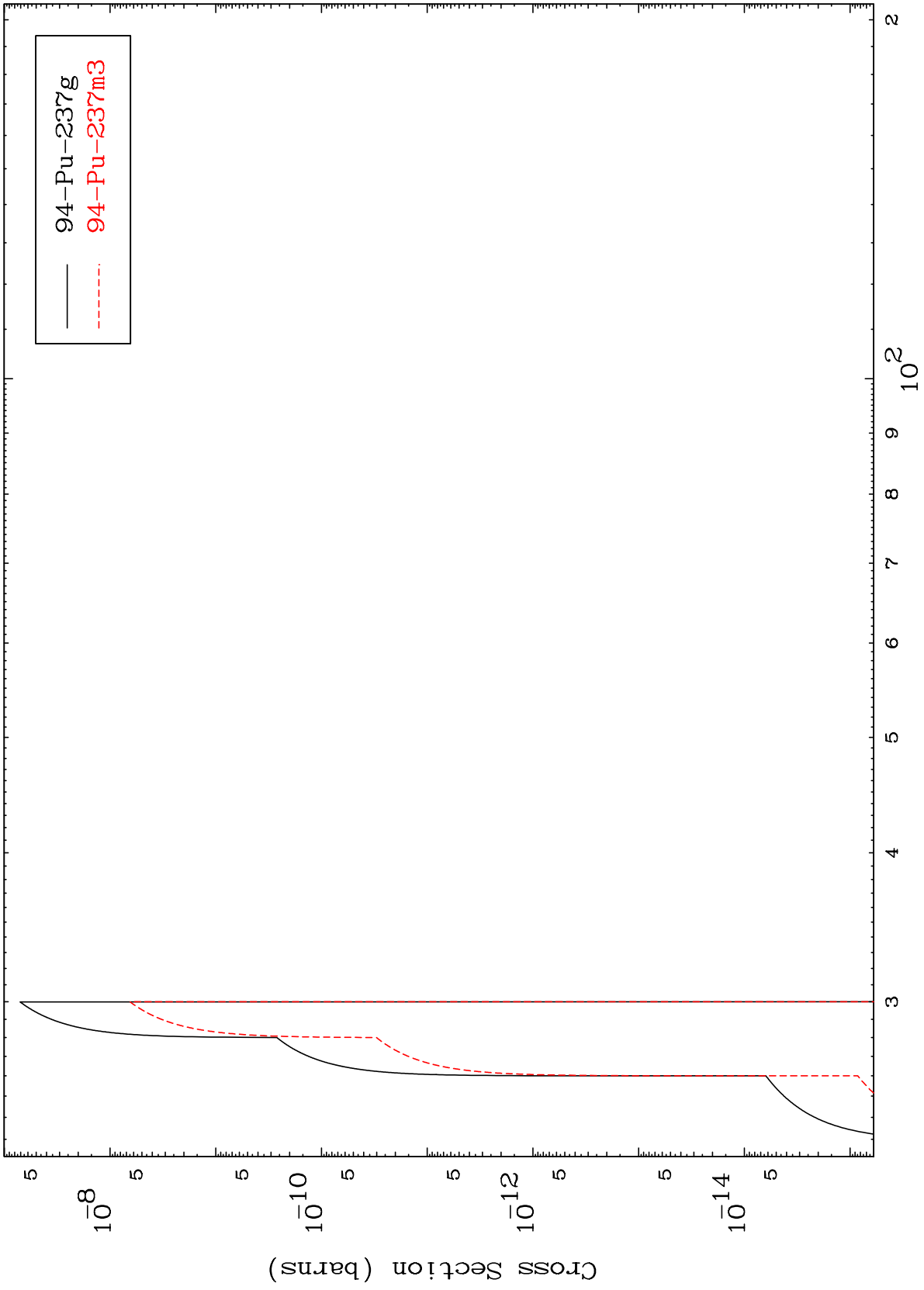
93-Np-236

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($\alpha, 2n$) p

93-Np-236

Radionuclide Production Cross Section



12

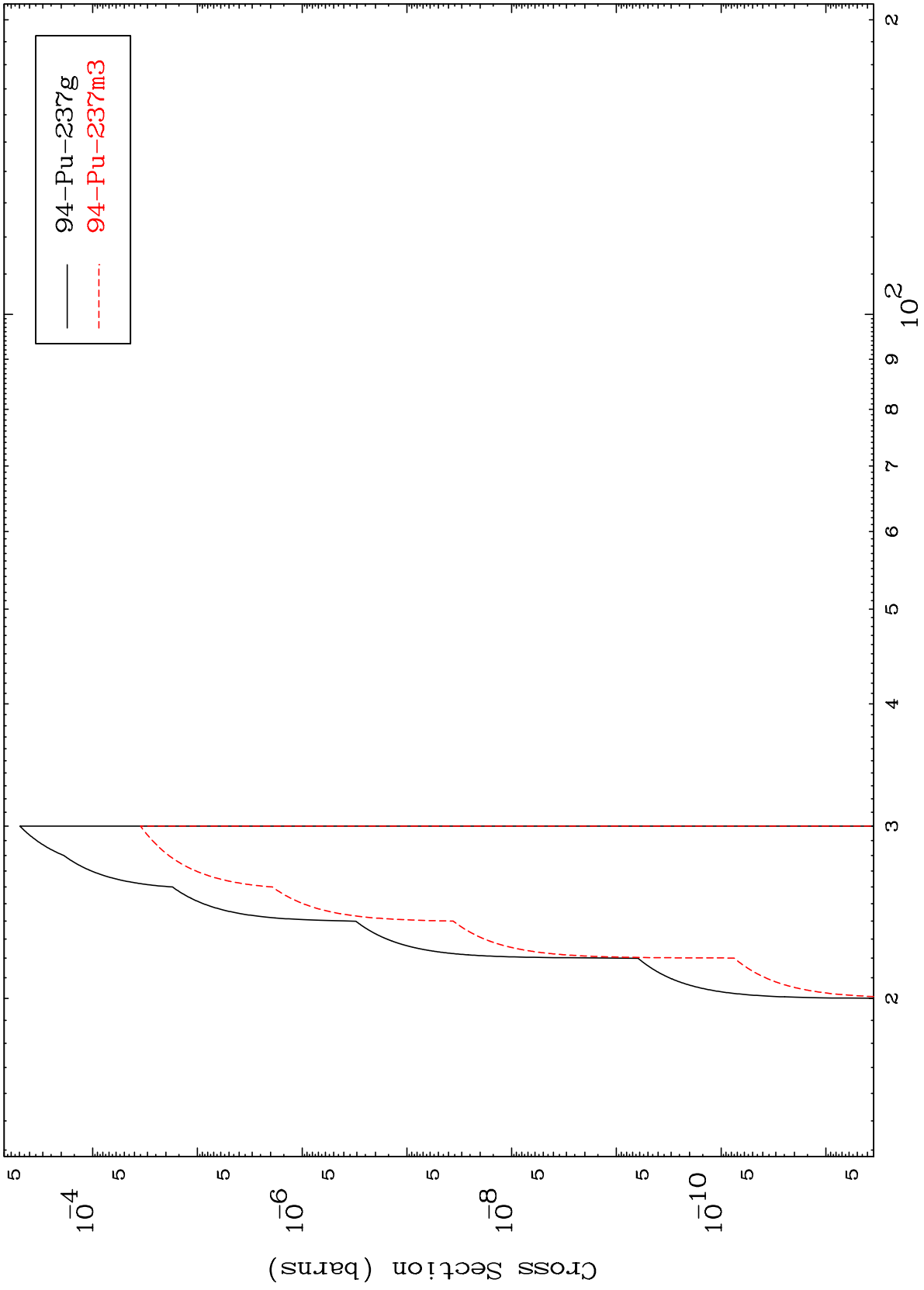
Incident Energy (MeV)

93-Np-236

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93-Np-236

(α, t)
Radionuclide Production Cross Section



13

93-Np-236

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(α, α)

93-Np-236

Radionuclide Production Cross Section

