

Program EVALPLOT
(Version 2018-1)

by

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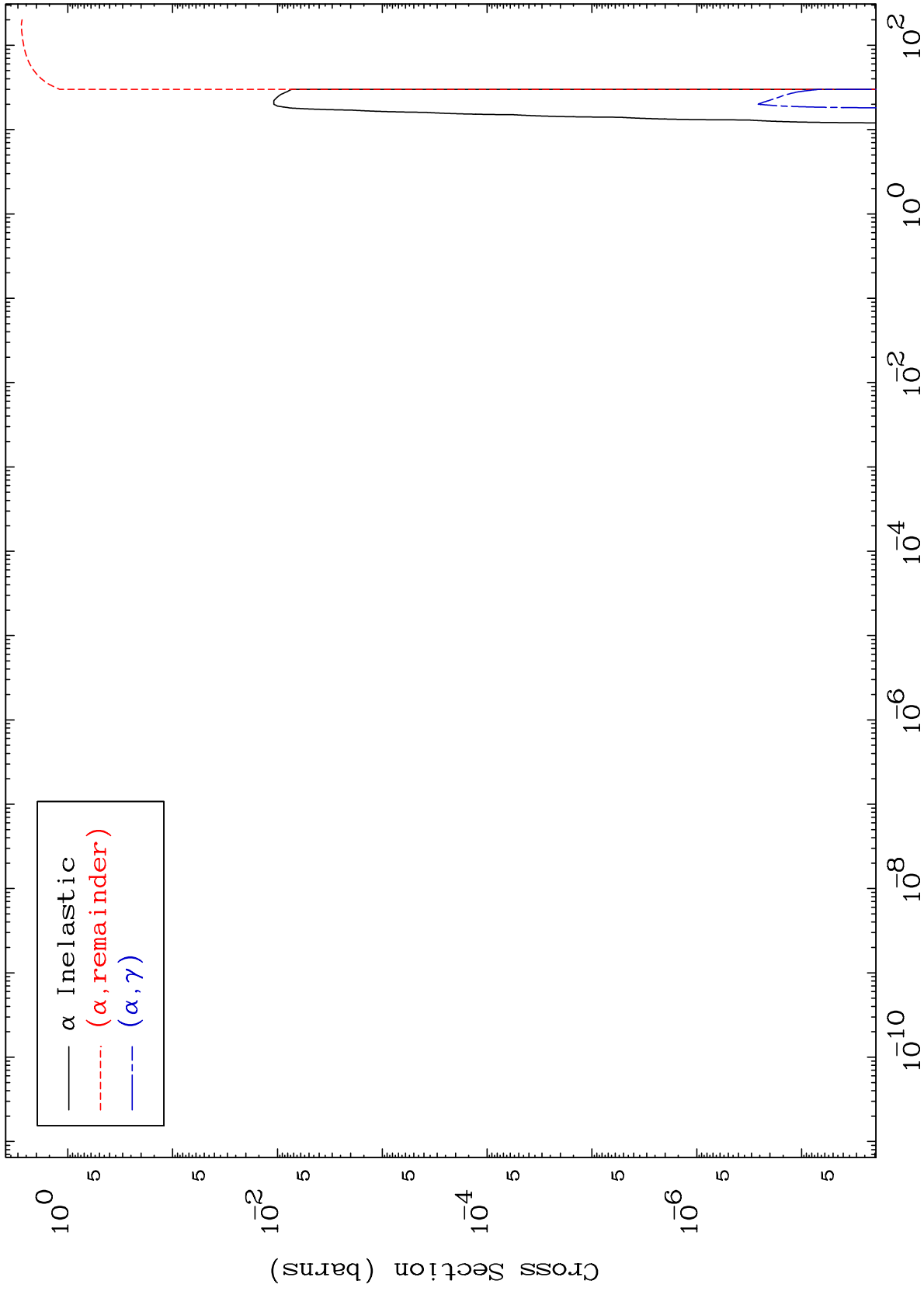
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

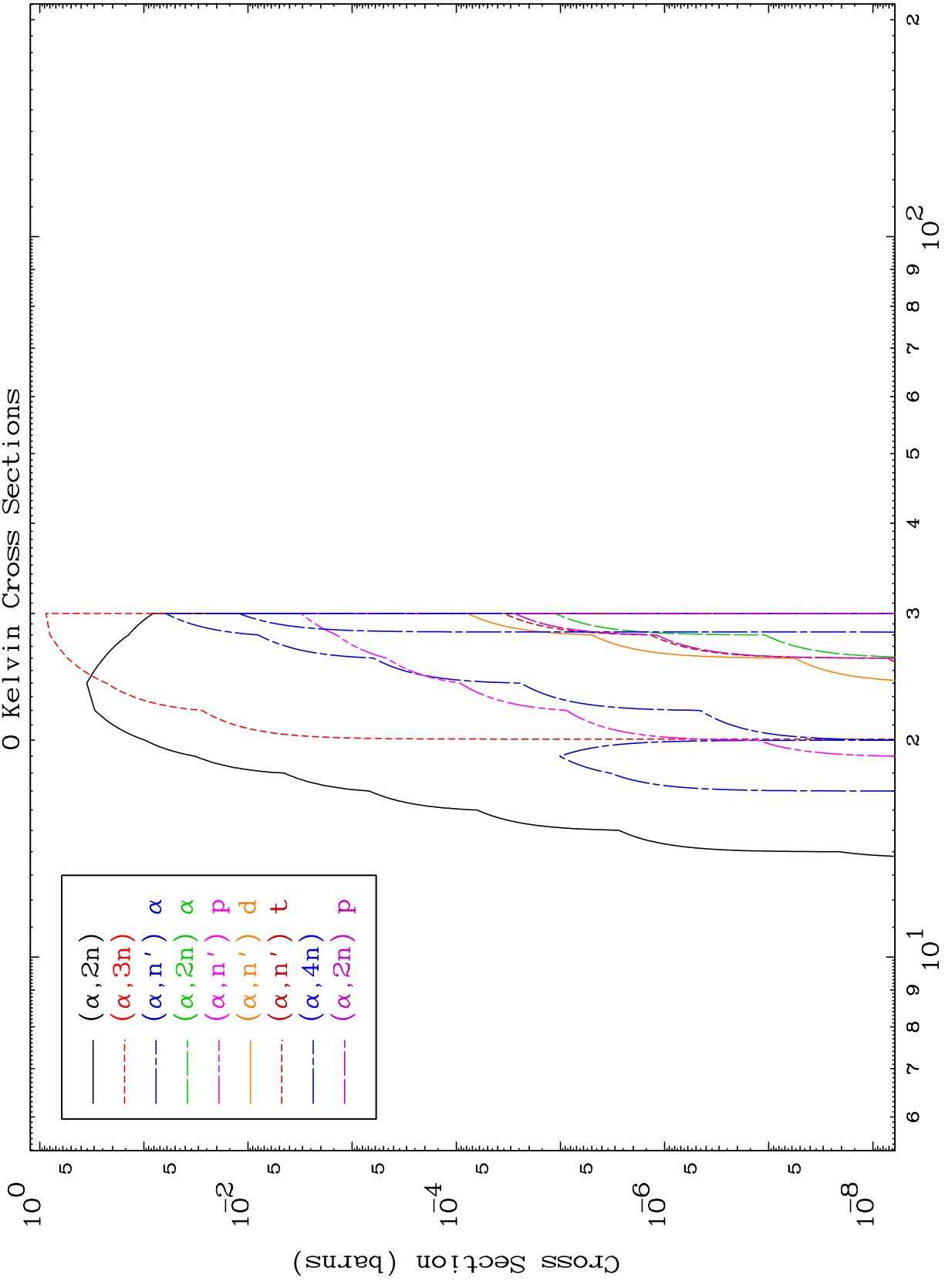
Press Mouse Button to Start

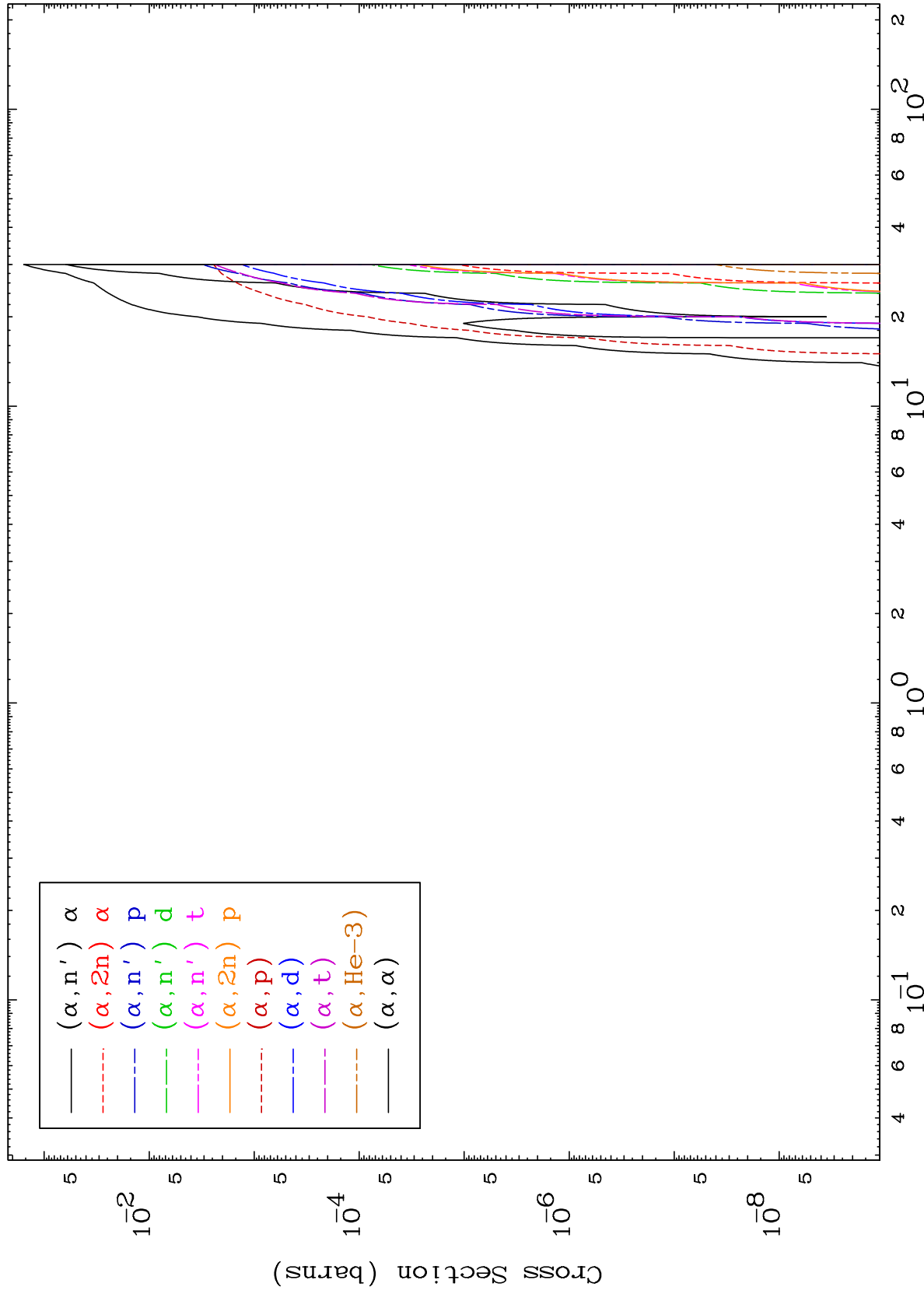
MAT 7852

0 Kelvin α Major

78-Pt-199



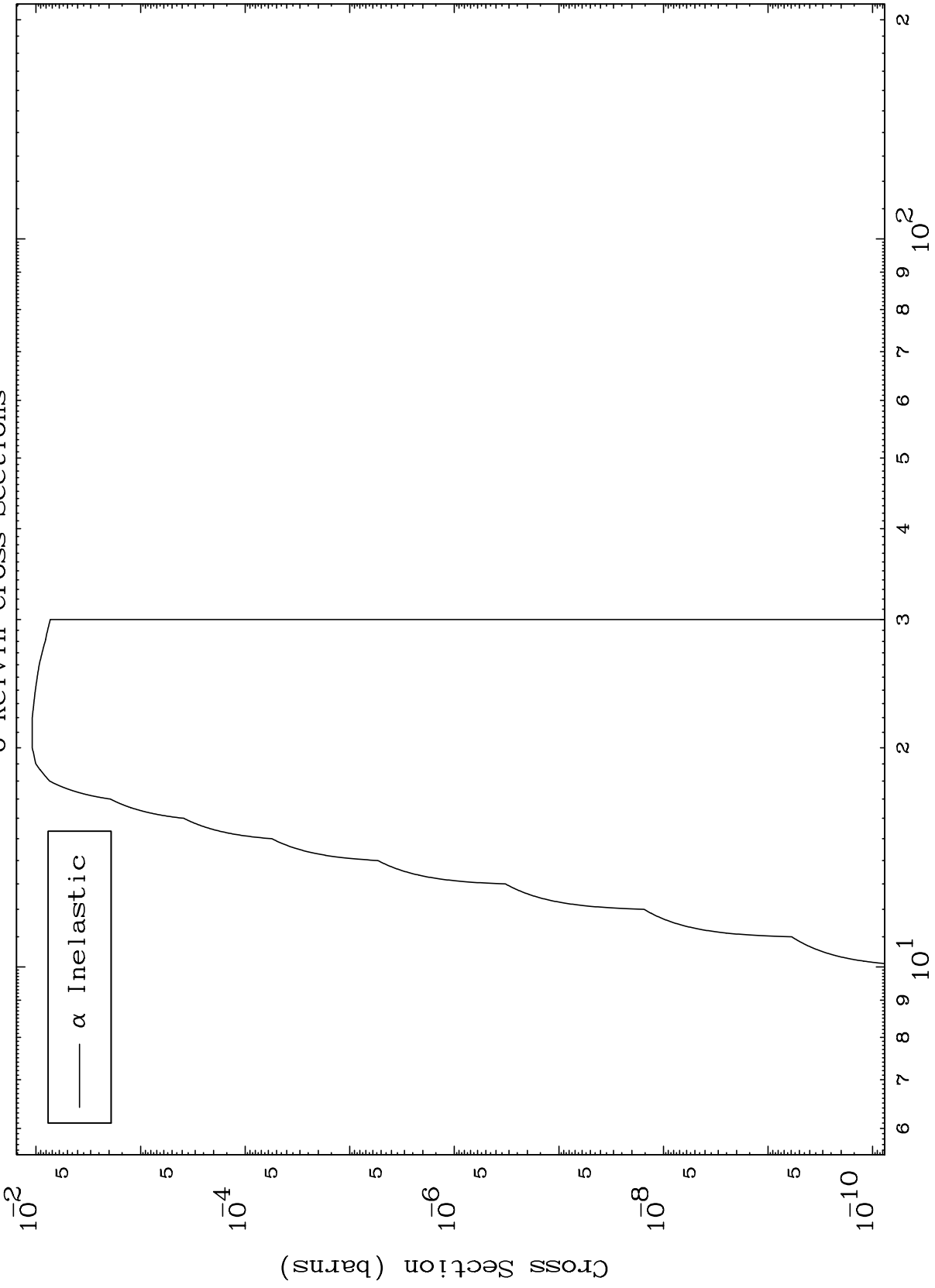




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(α, n') Level
0 Kelvin Cross Sections

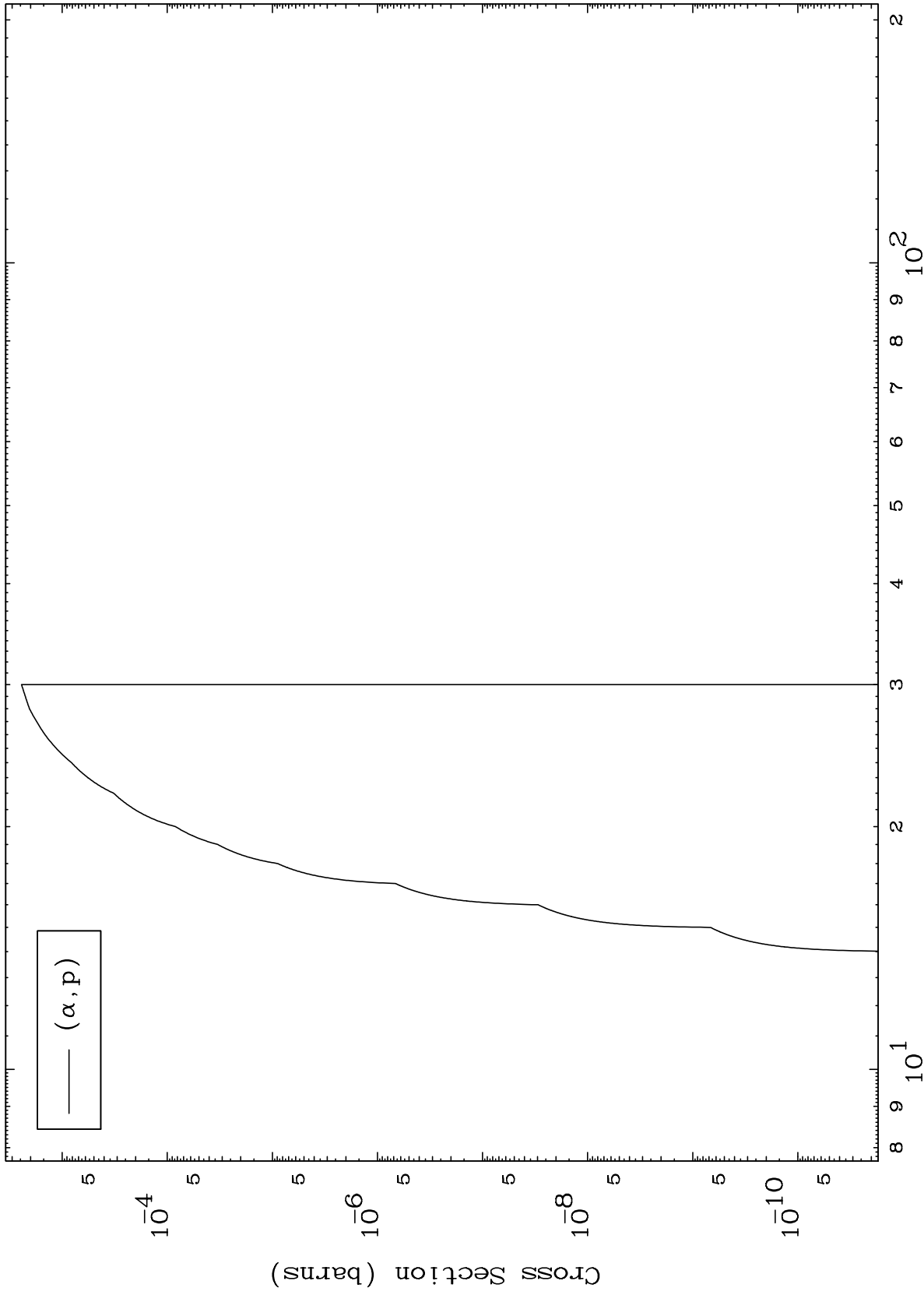
78-Pt-199

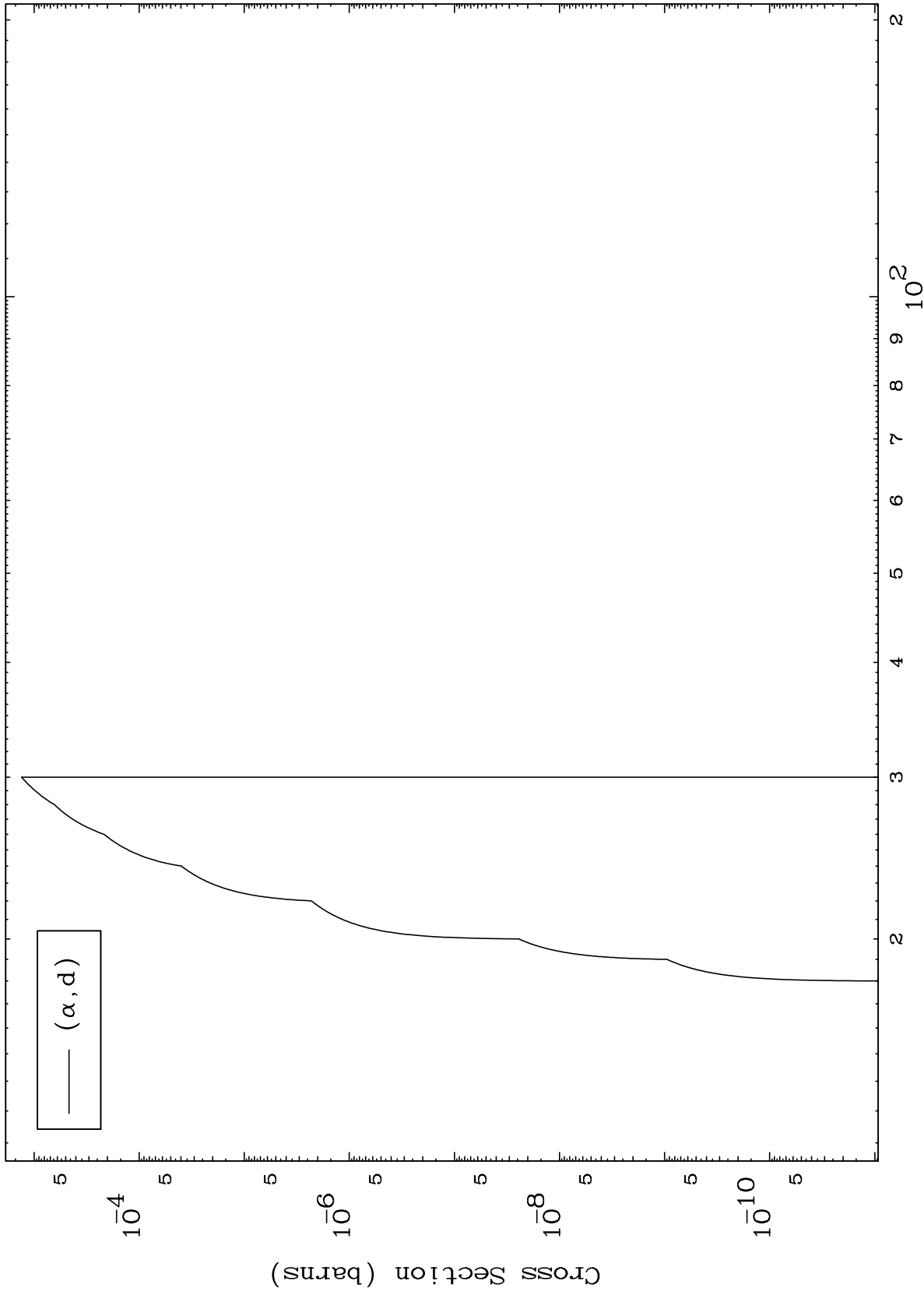


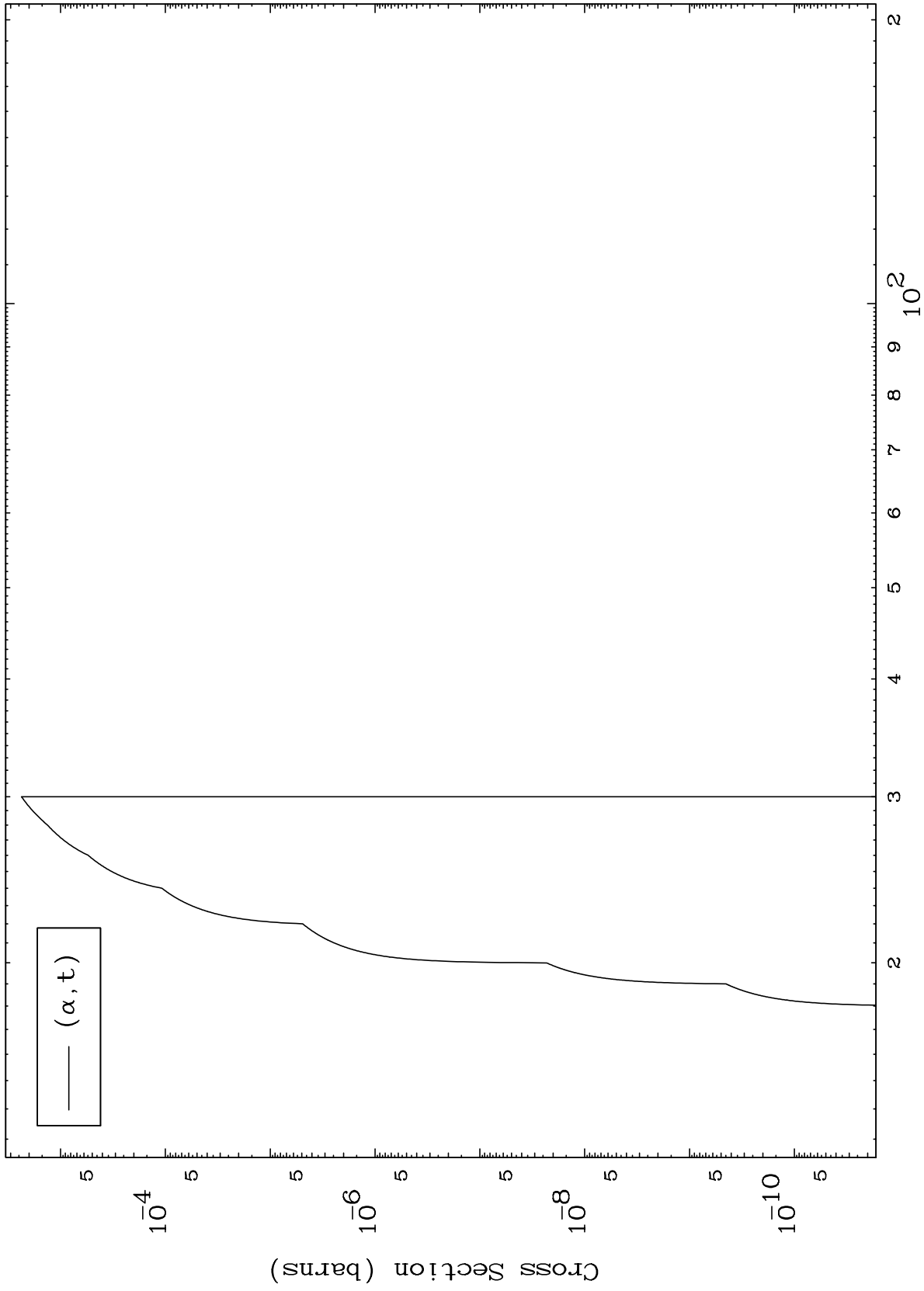
4

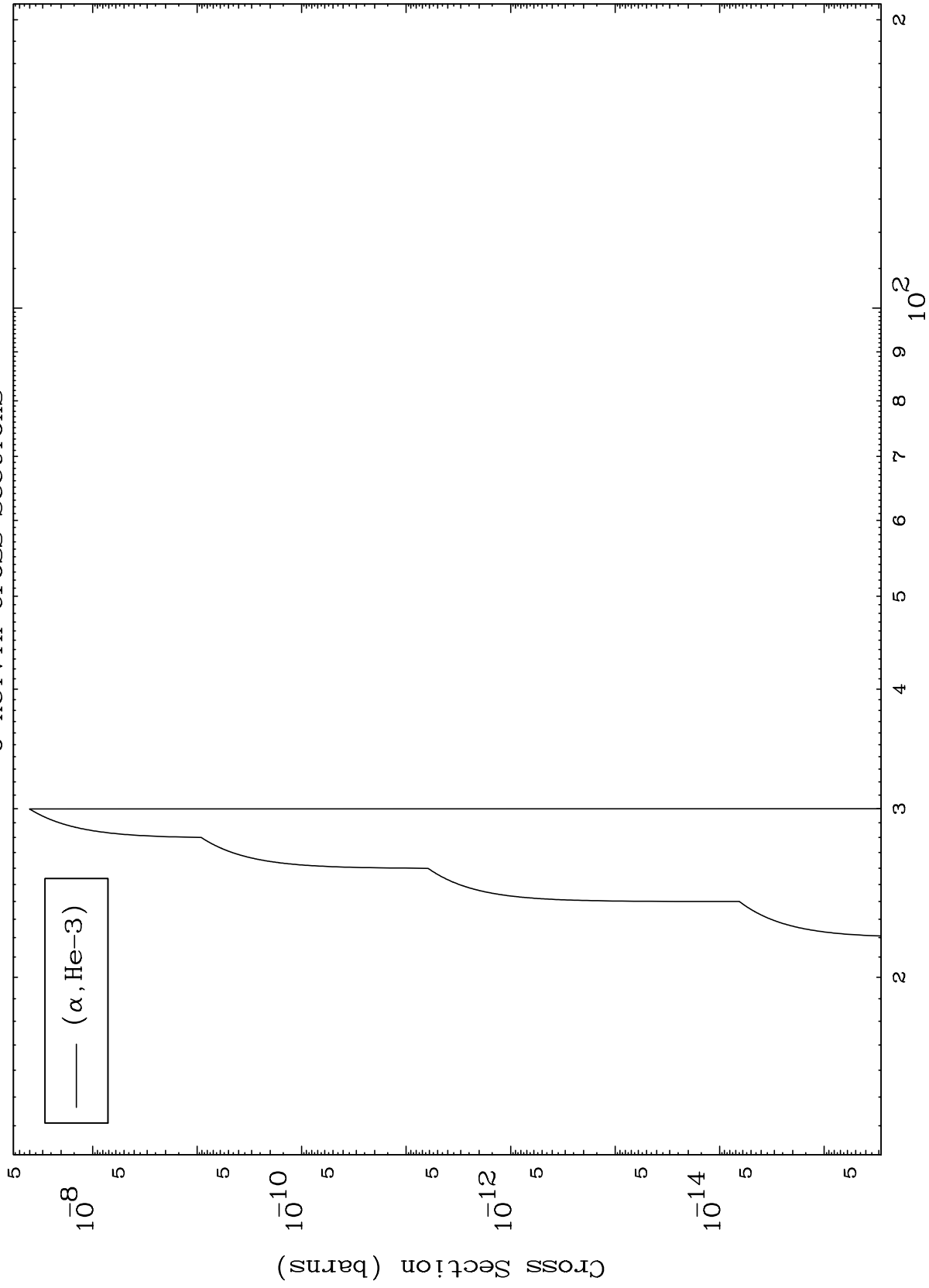
Incident Energy (MeV)

78-Pt-199





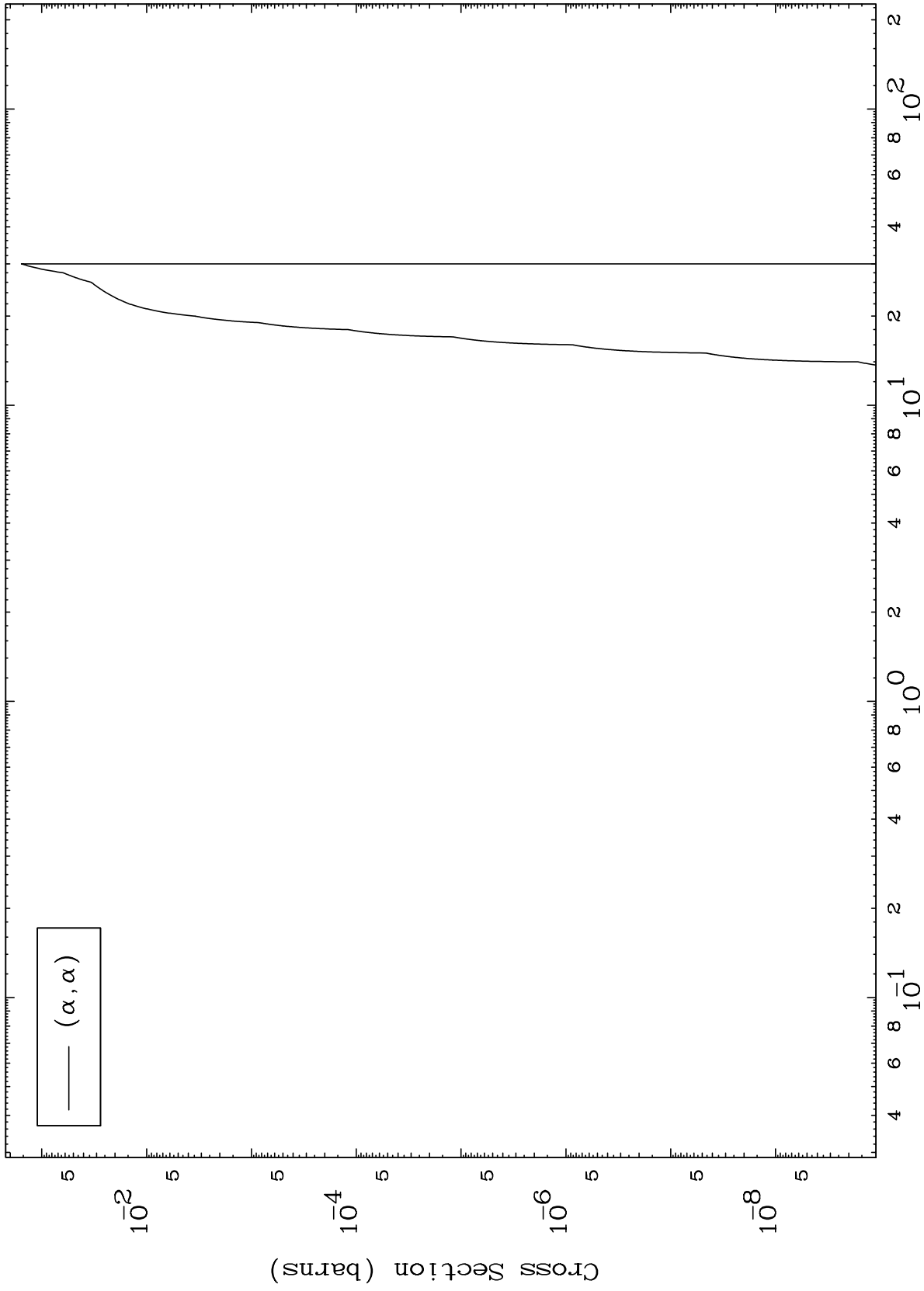




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(α, α) Levels
0 Kelvin Cross Sections

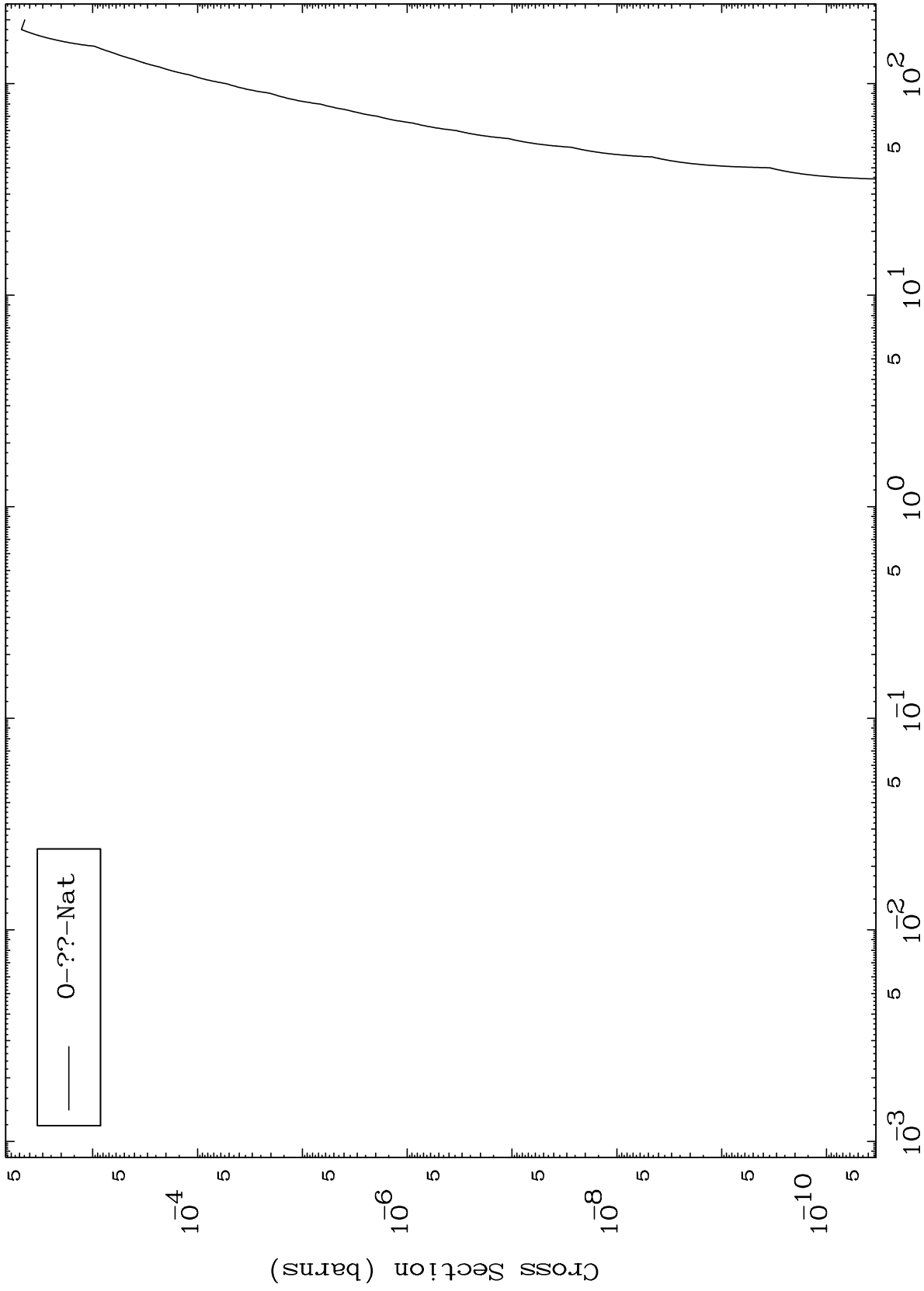
78-Pt-199



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α Fission
Radionuclide Production Cross Section

78-Pt-199



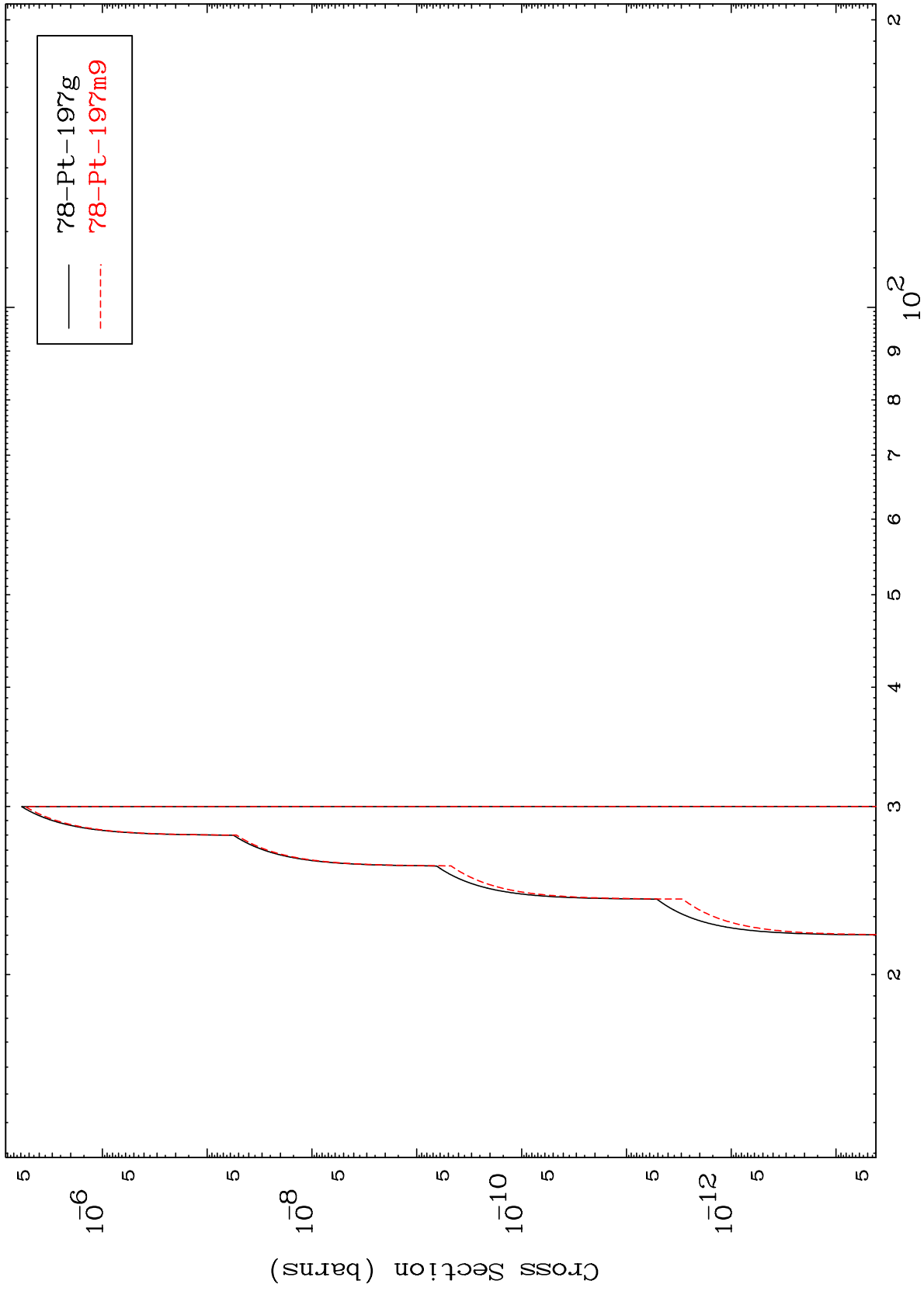
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

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



11

Incident Energy (MeV)

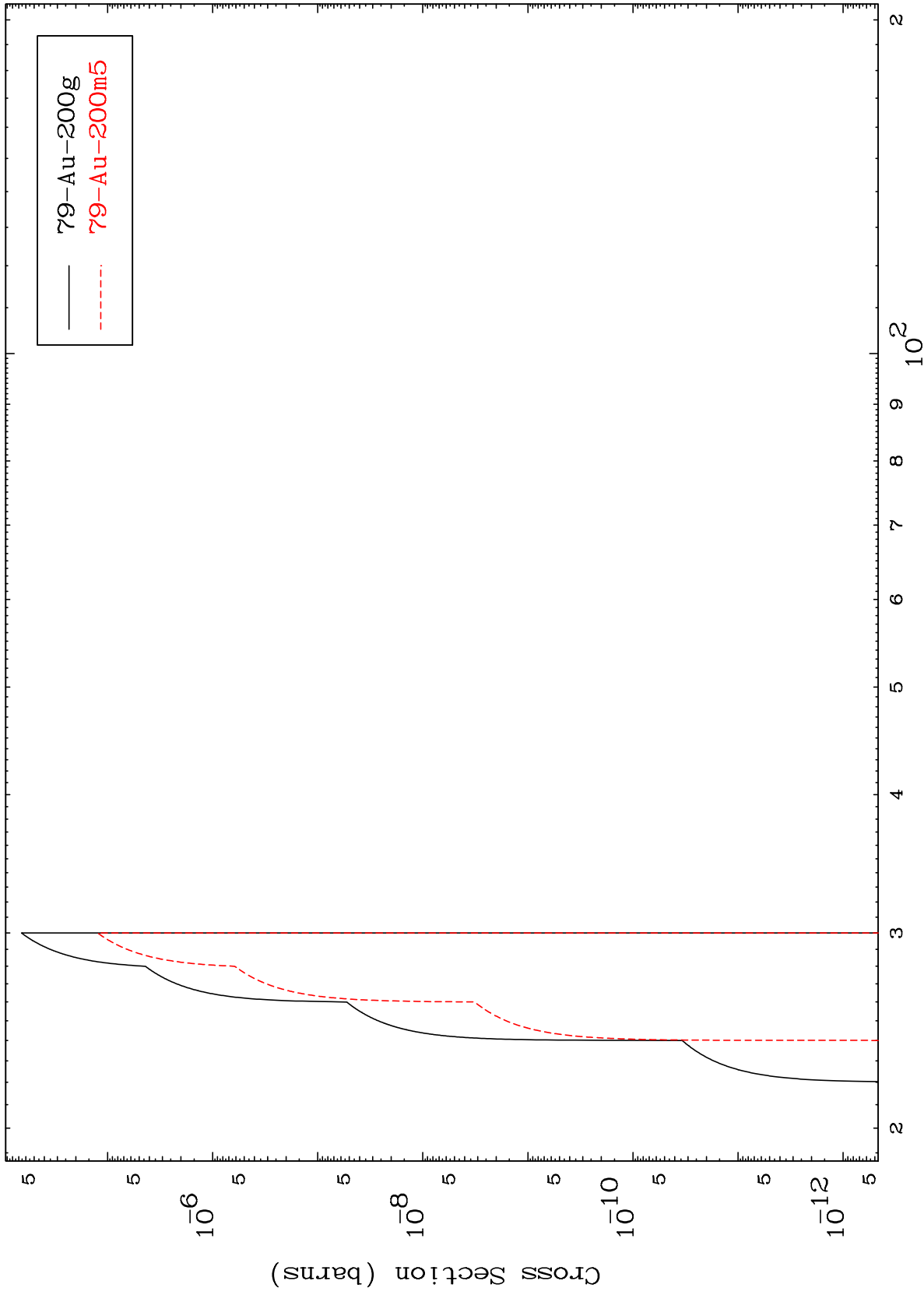
78-Pt-199

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(α, n') d

78-Pt-199

Radionuclide Production Cross Section



12

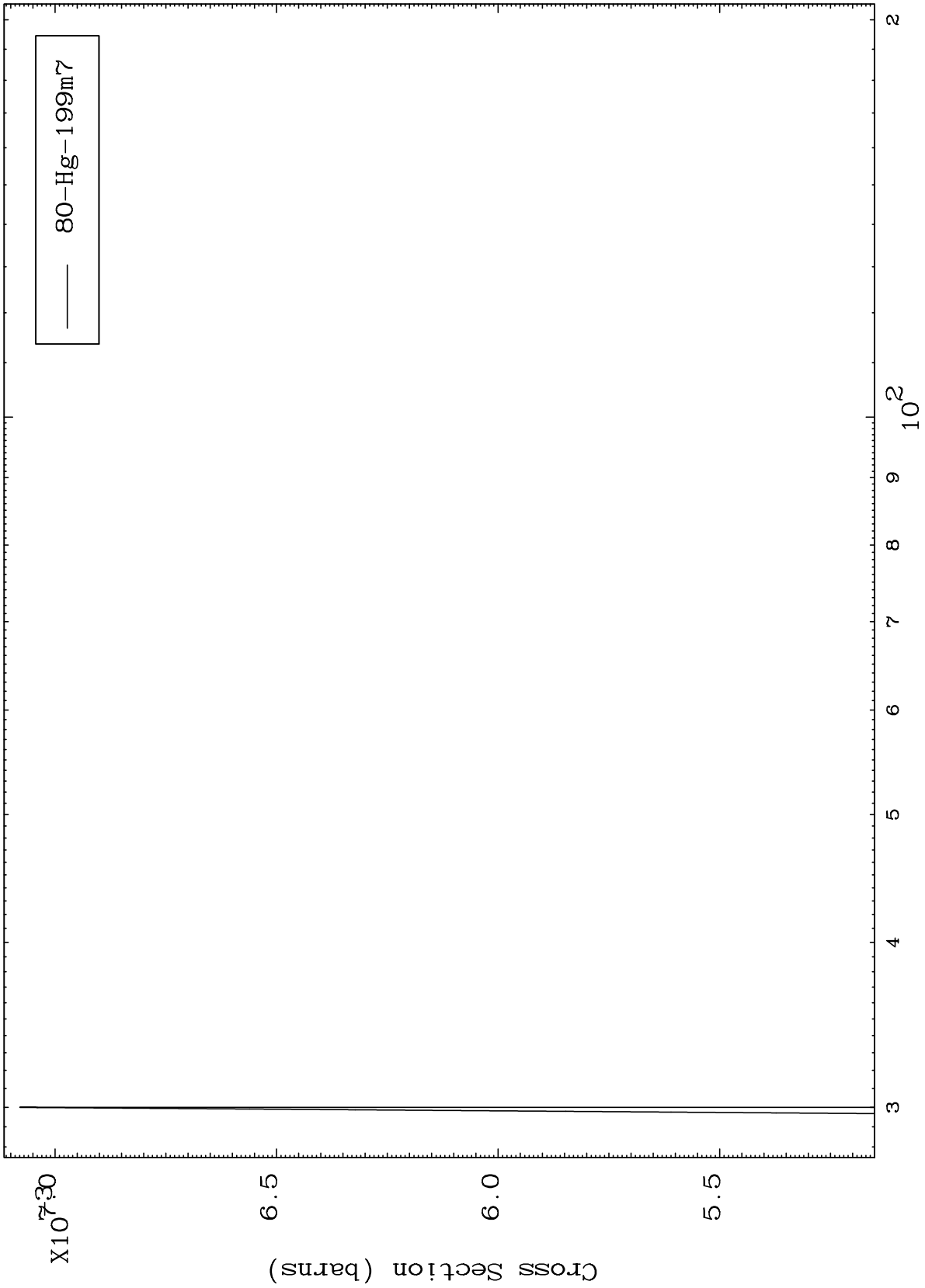
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

($\alpha, 4n$)
Radionuclide Production Cross Section

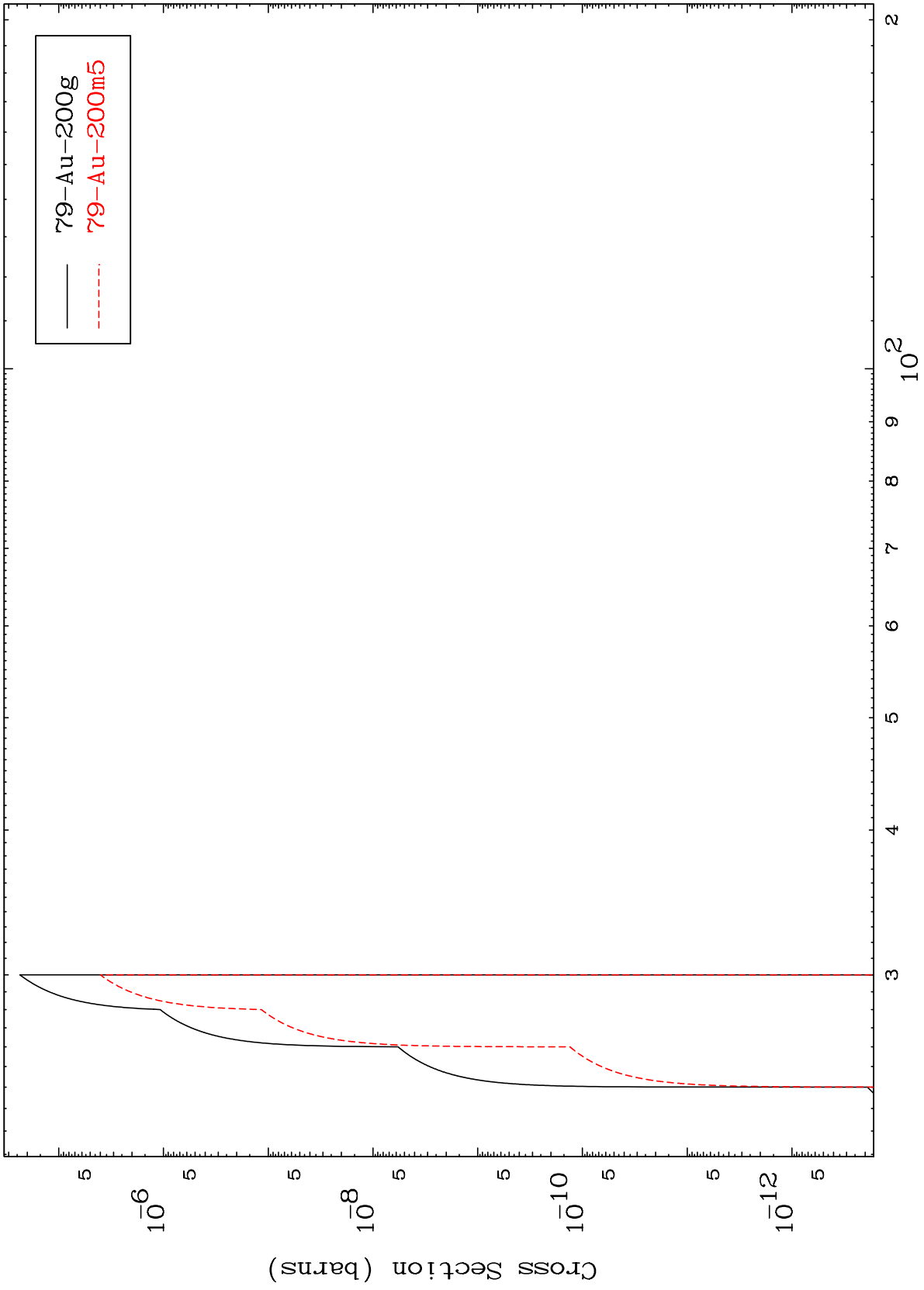


13

78-Pt-199

Incident Energy (MeV)

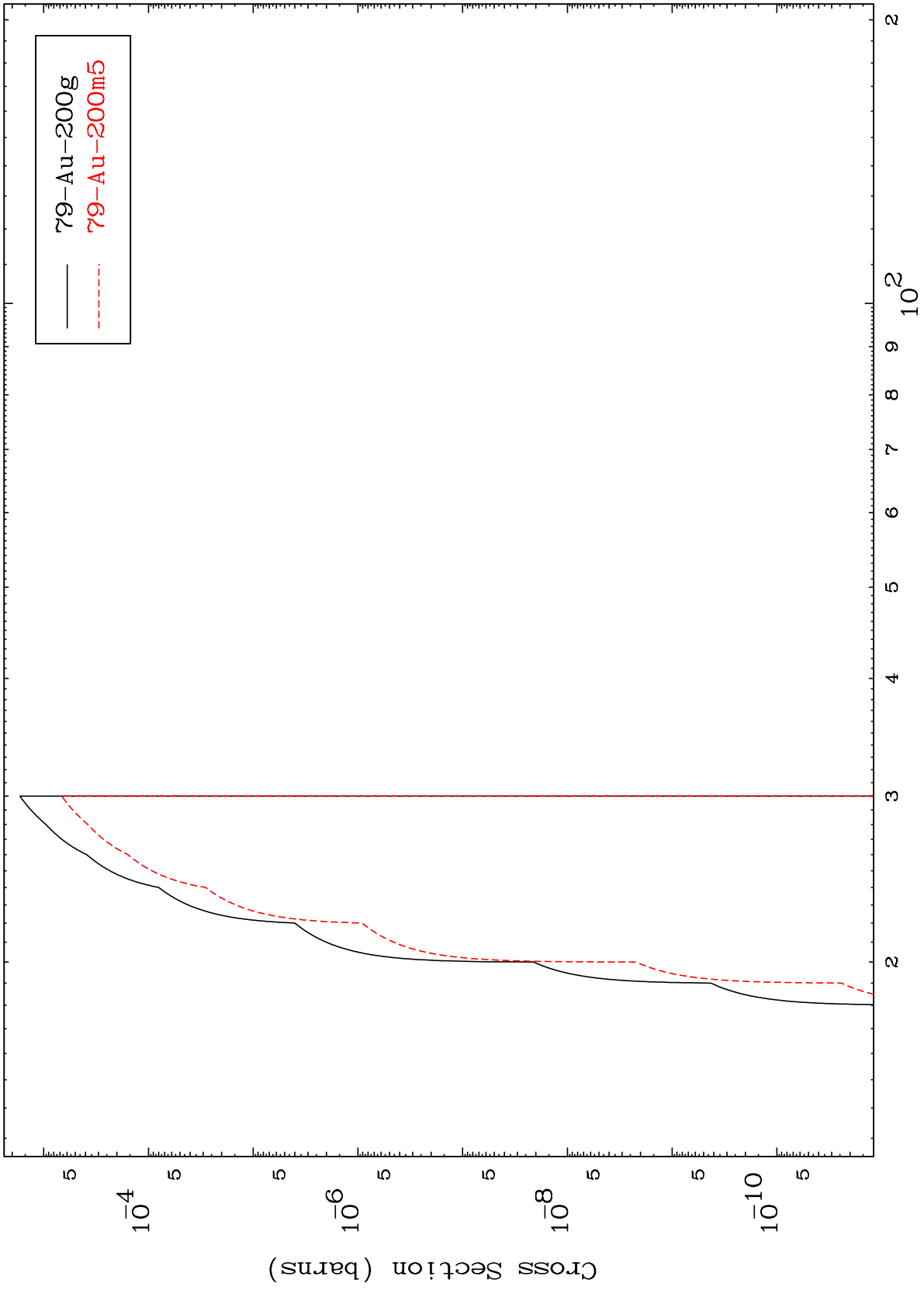
Radionuclide Production Cross Section



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78-Pt-199

(α, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

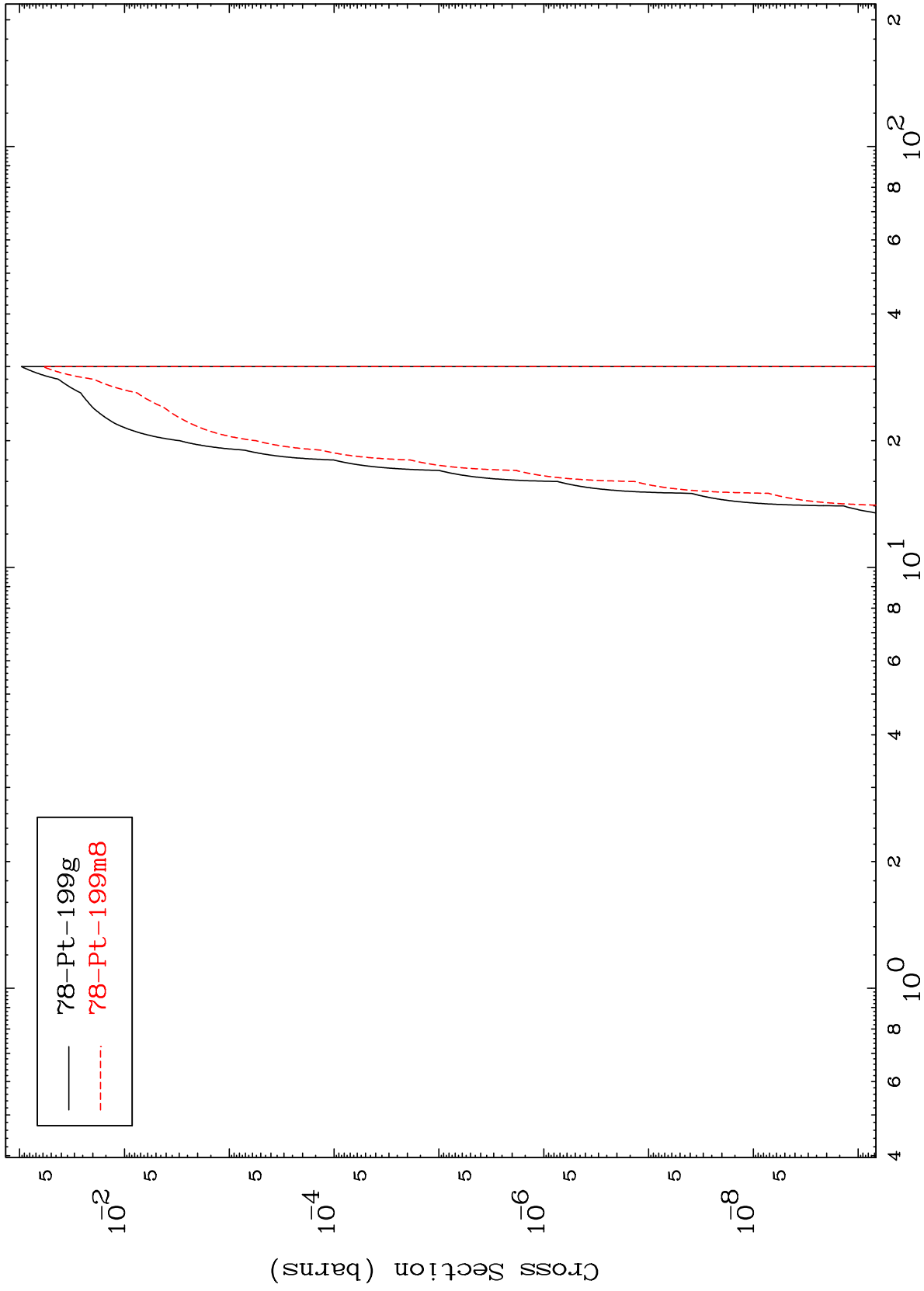
78-Pt-199

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(α, α)

78-Pt-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-199