

Program EVALPLOT
(Version 2018-1)

by

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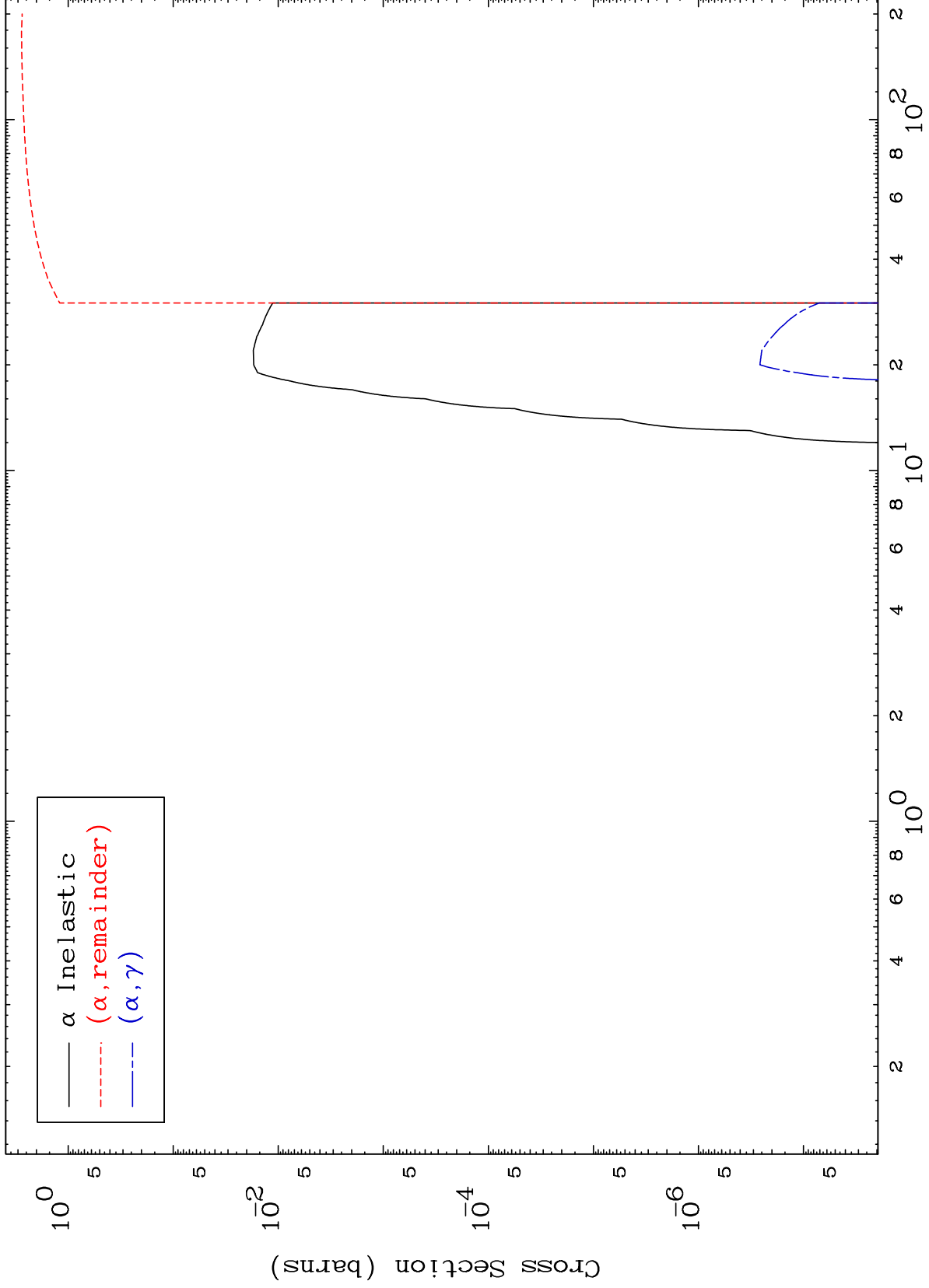
Press Mouse Button to Start

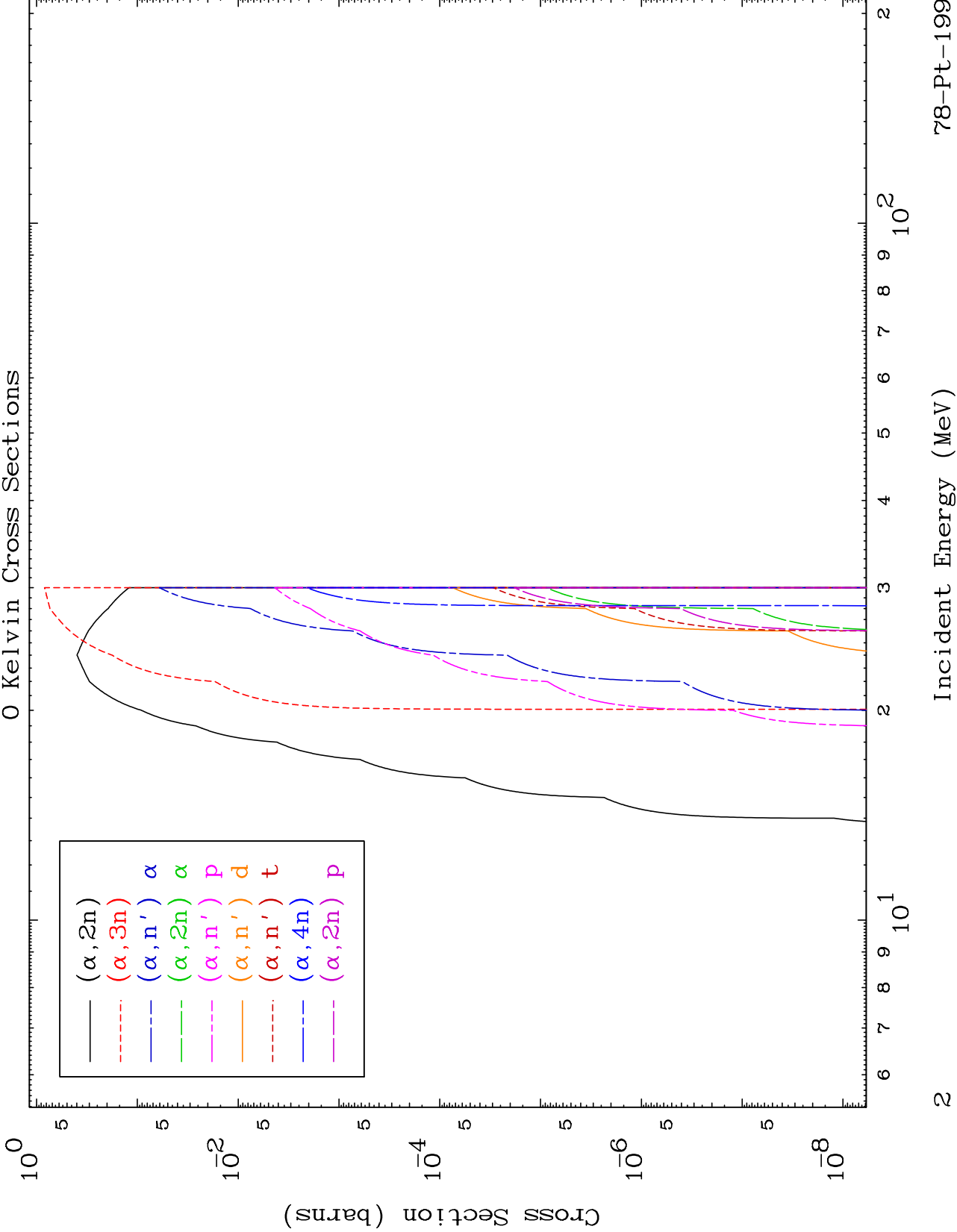
MAT 7852

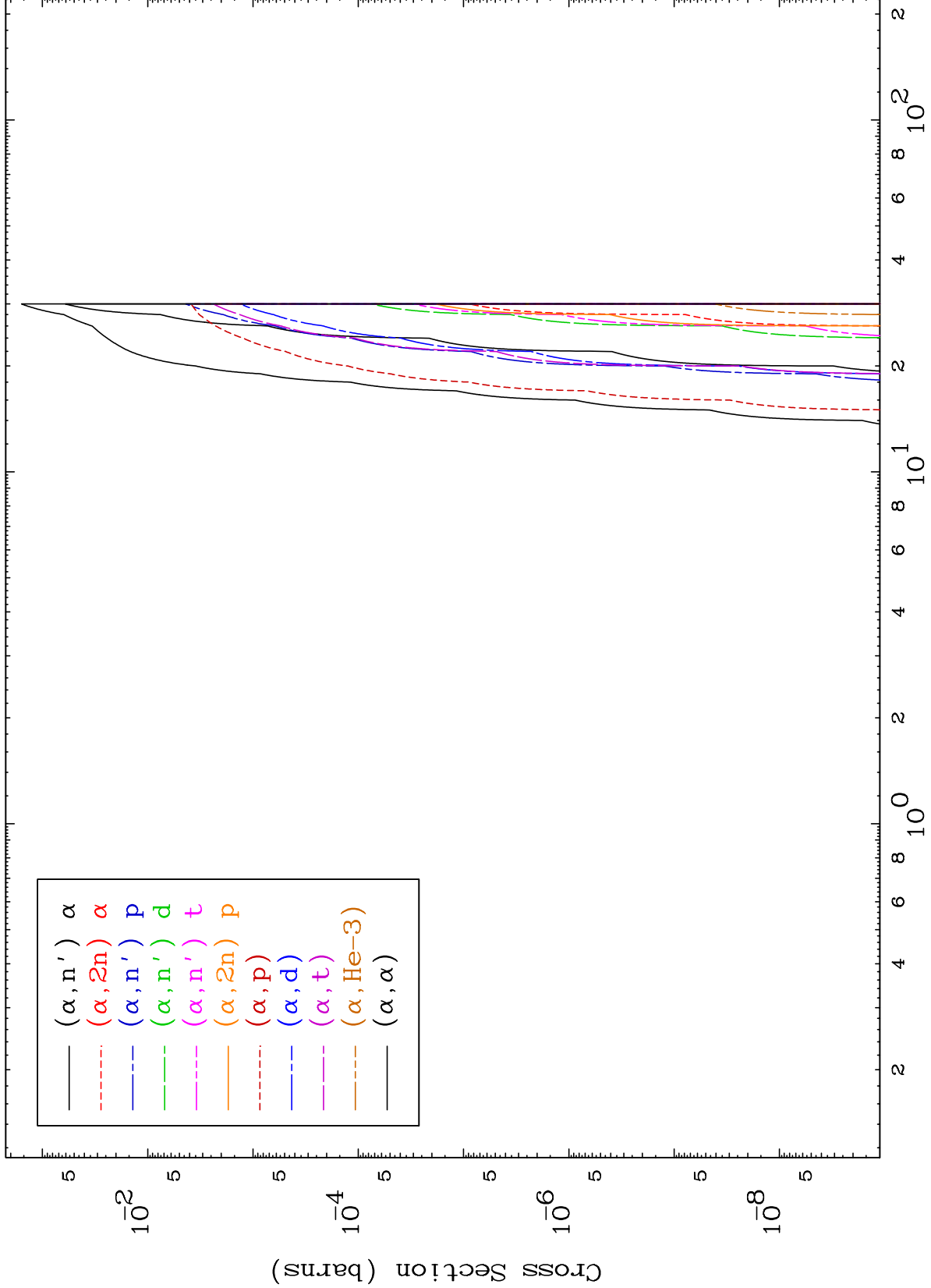
α Major

78-Pt-199

0 Kelvin Cross Sections





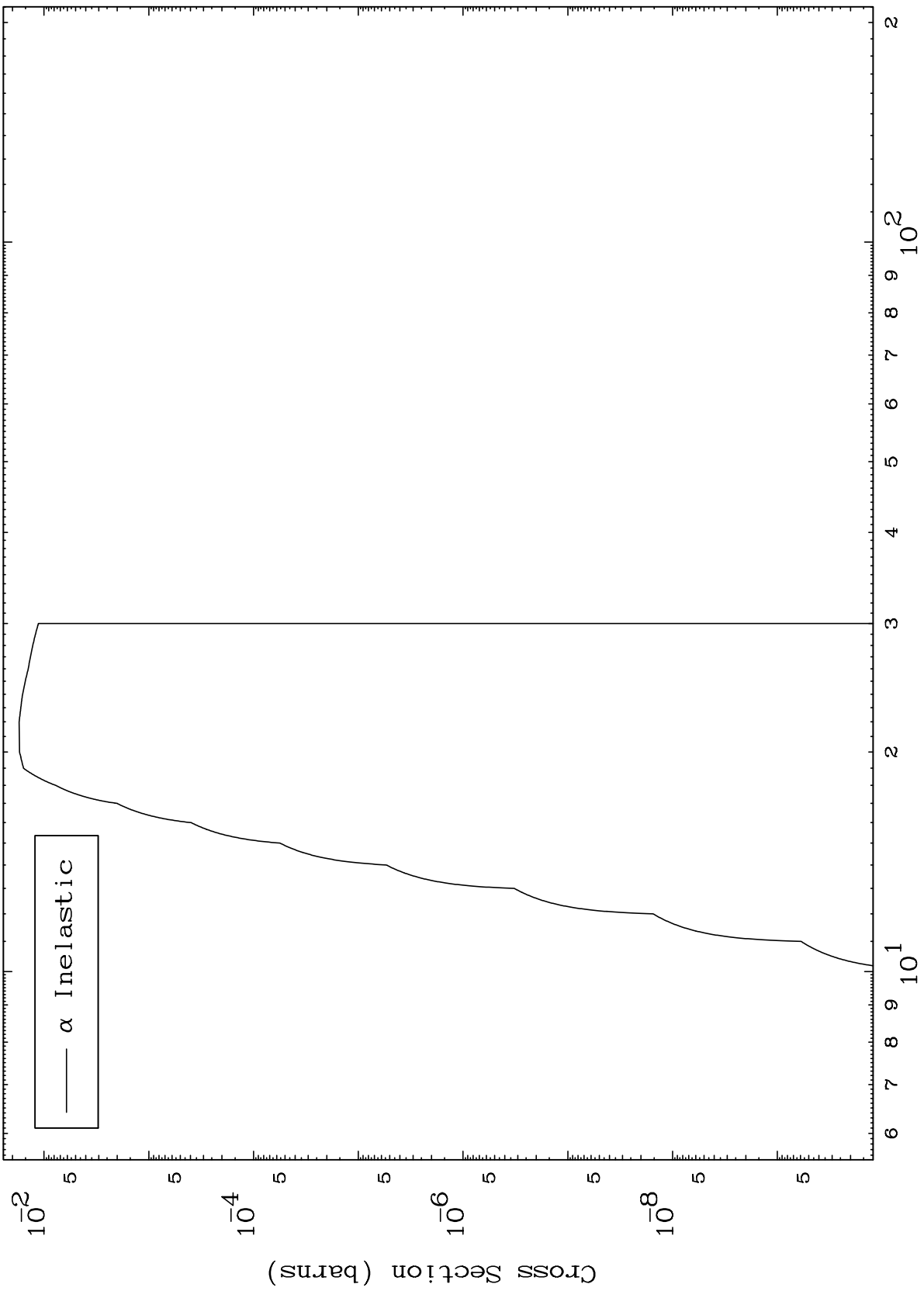


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(α, n') Level

78-Pt-199

0 Kelvin Cross Sections

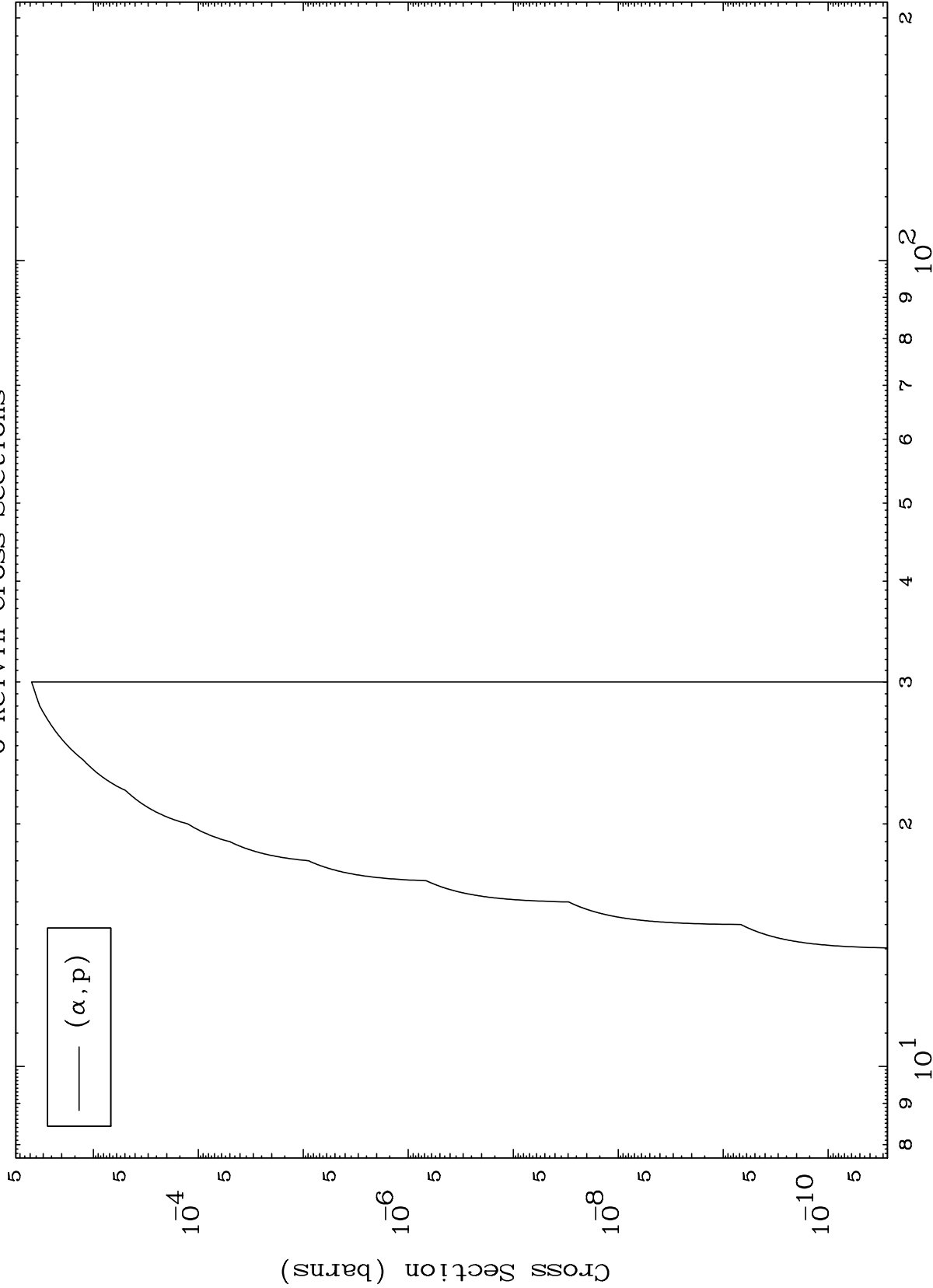


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(α, p) Levels

78-Pt-199

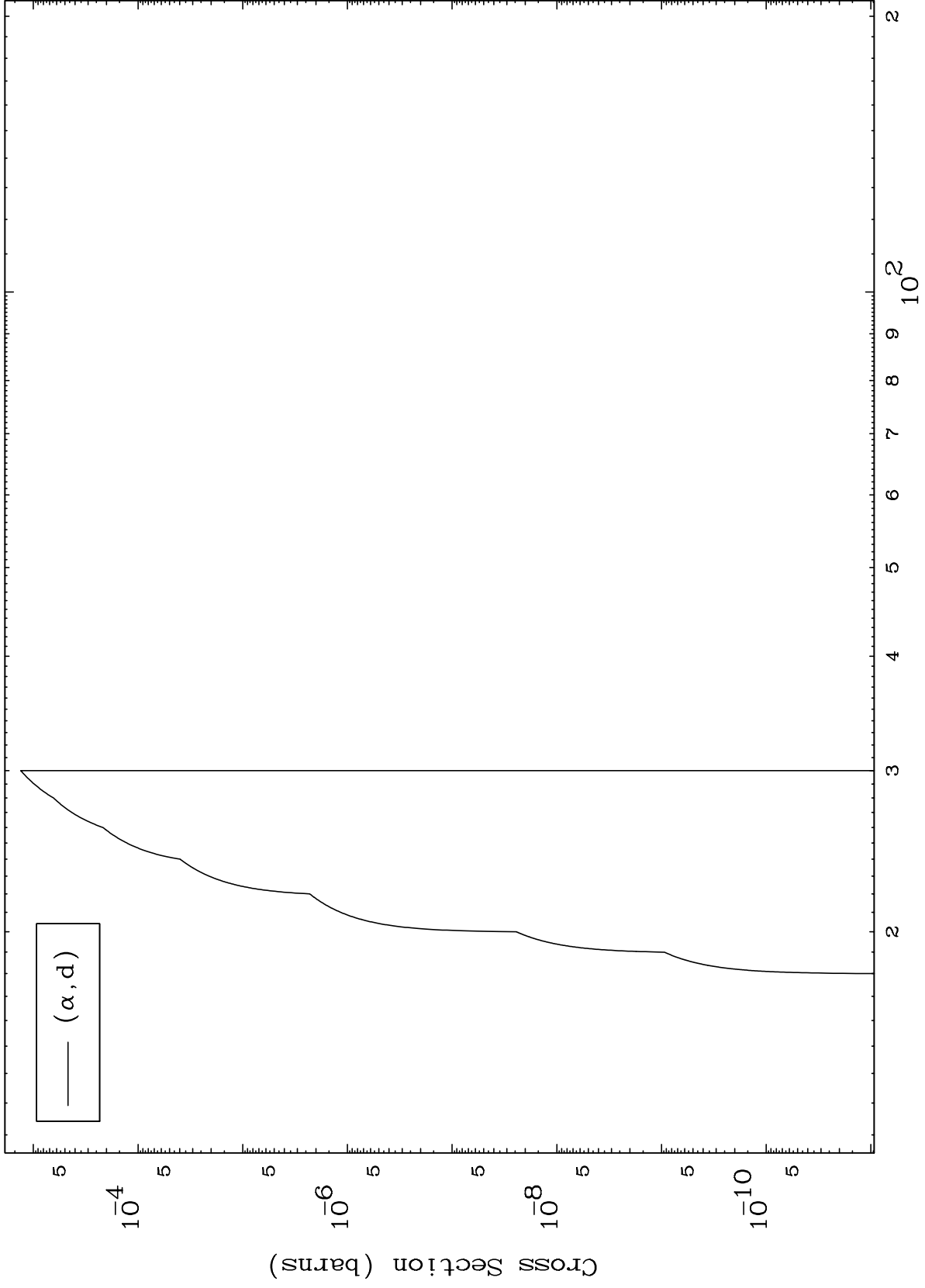
0 Kelvin Cross Sections

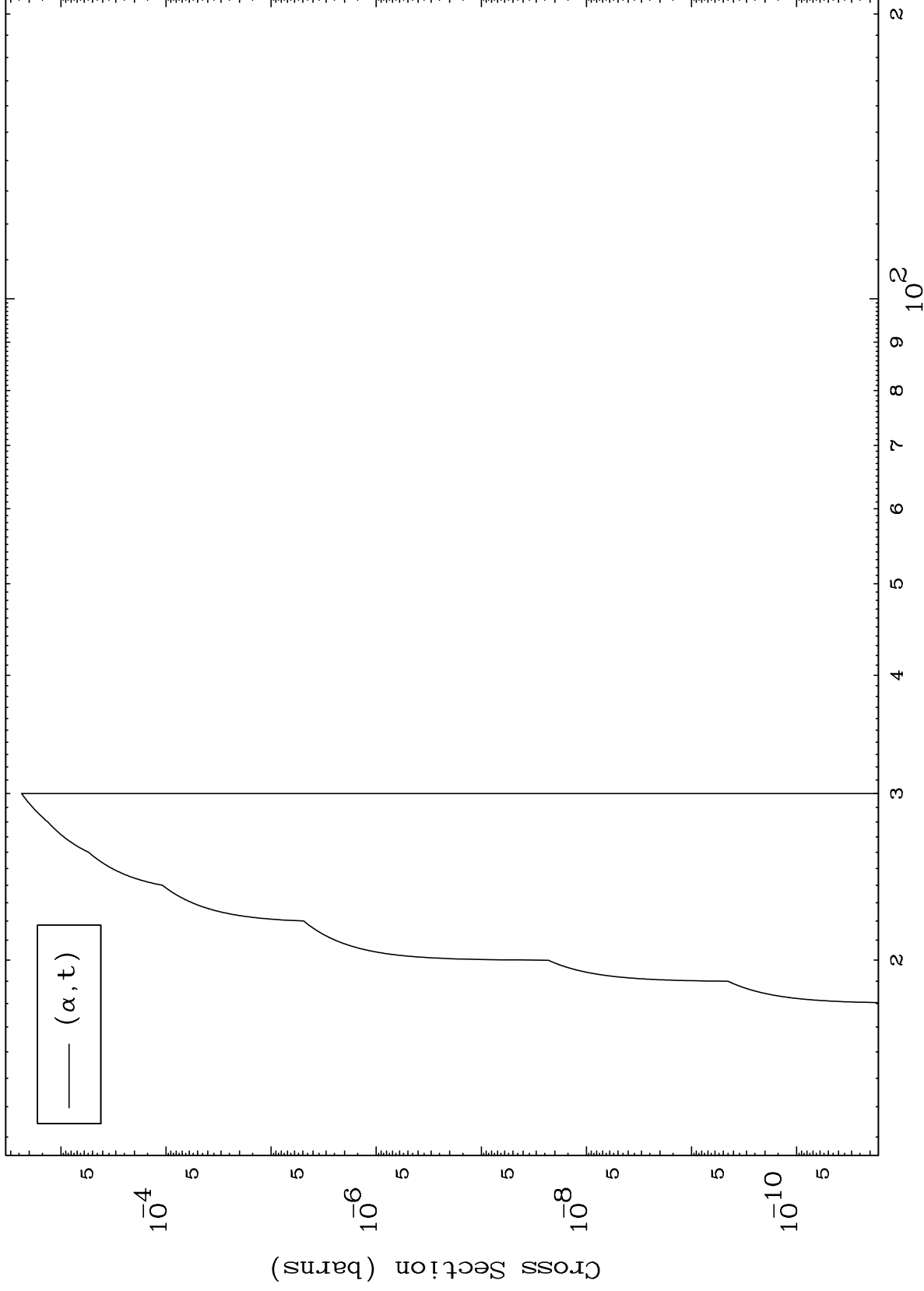


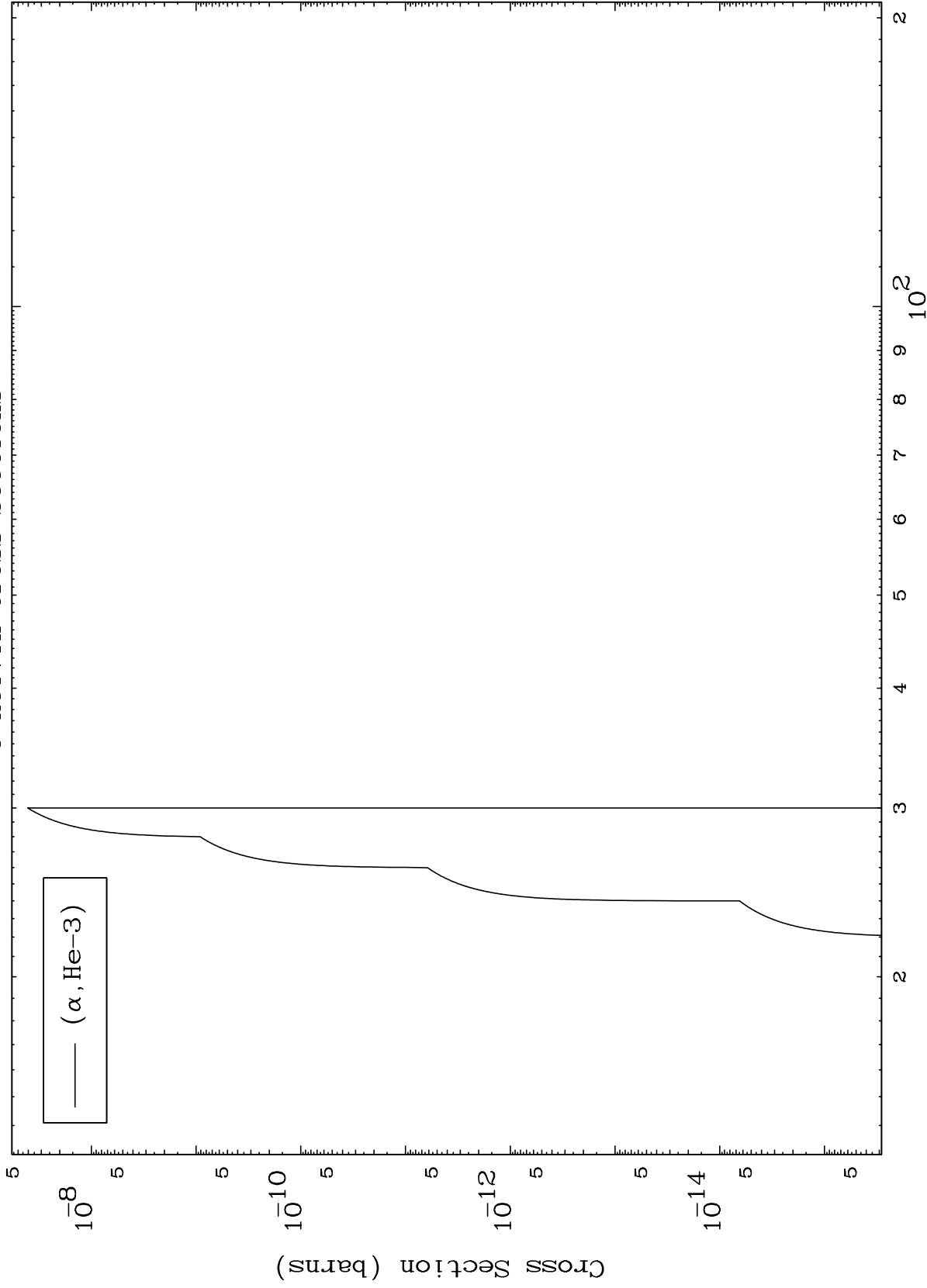
Incident Energy (MeV)

78-Pt-199

5





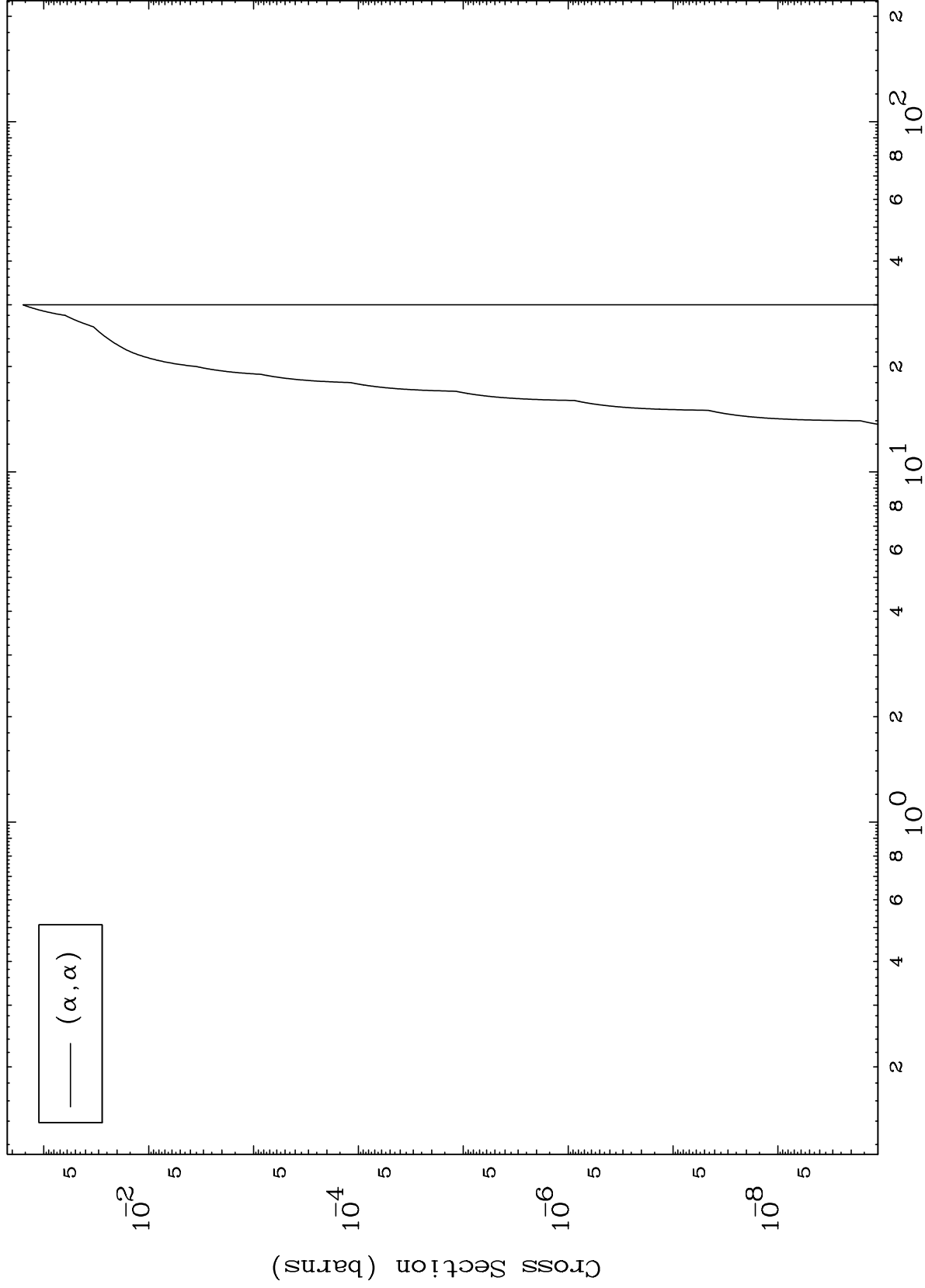


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(α, α) Levels

78-Pt-199

0 Kelvin Cross Sections

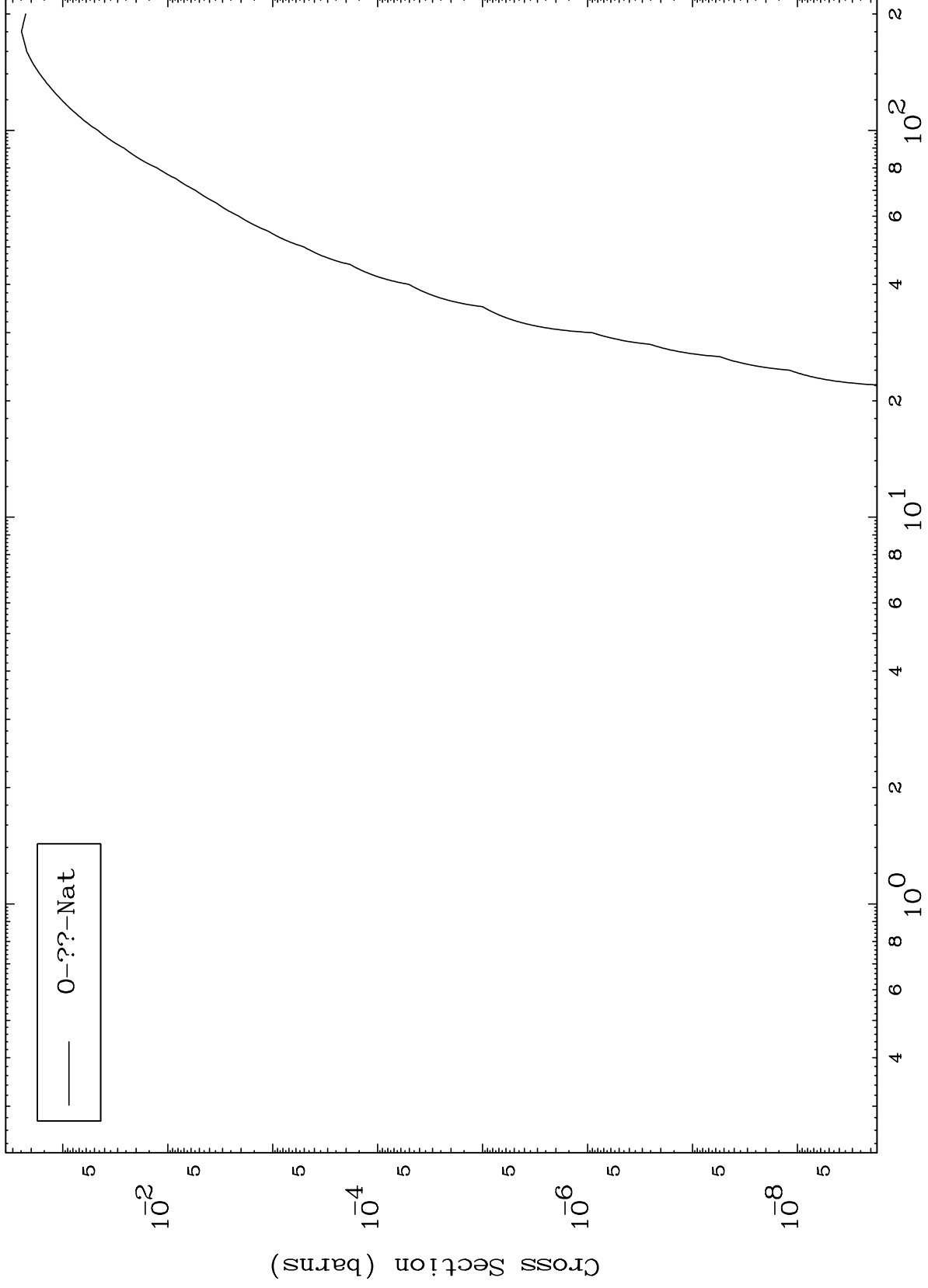


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α Fission

78-Pt-199

Radionuclide Production Cross Section



10

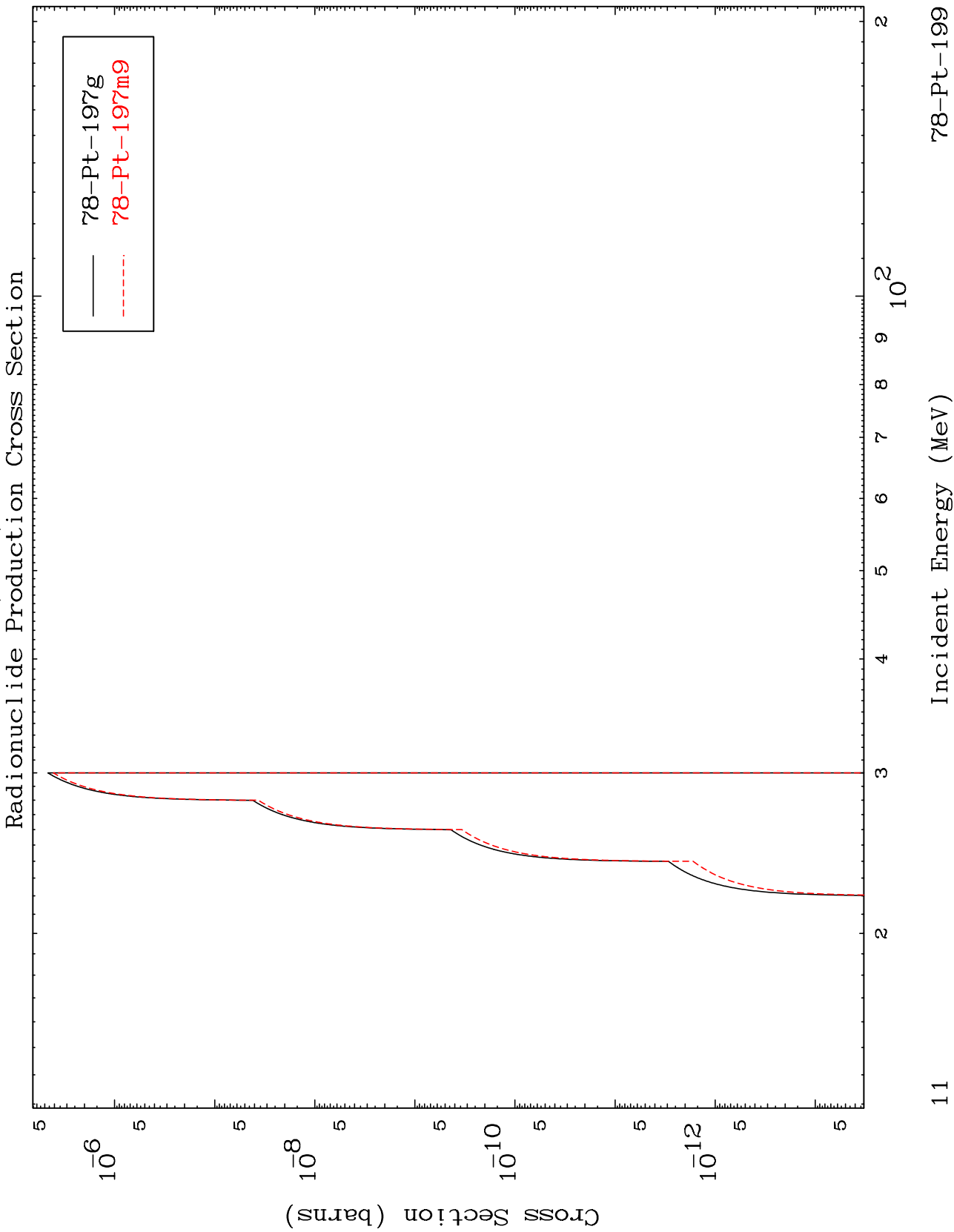
Incident Energy (MeV)

78-Pt-199

MAT 7852

$(\alpha, 2n)$ α

78-Pt-199

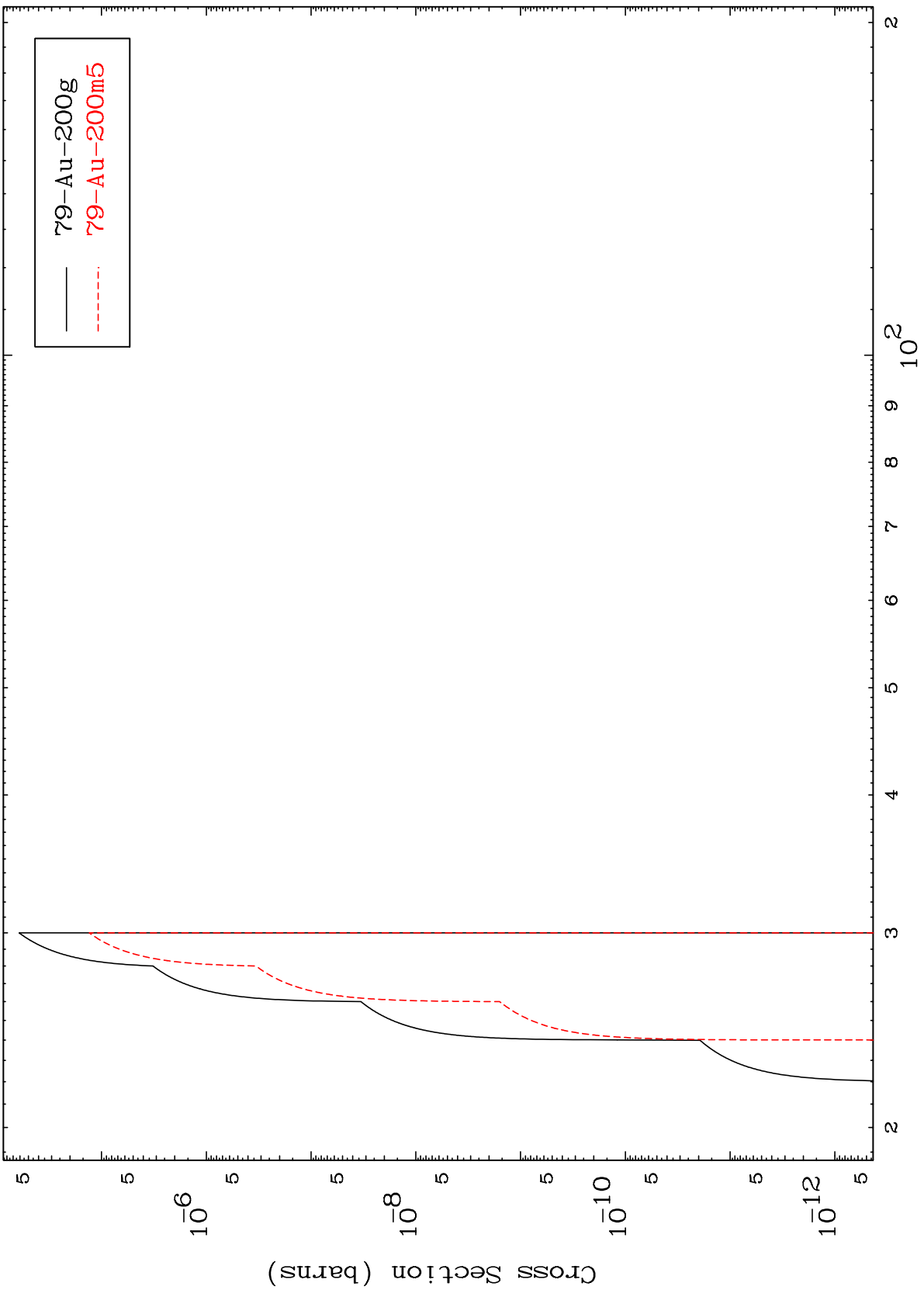


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(α, n') d

78-Pt-199

Radionuclide Production Cross Section



12

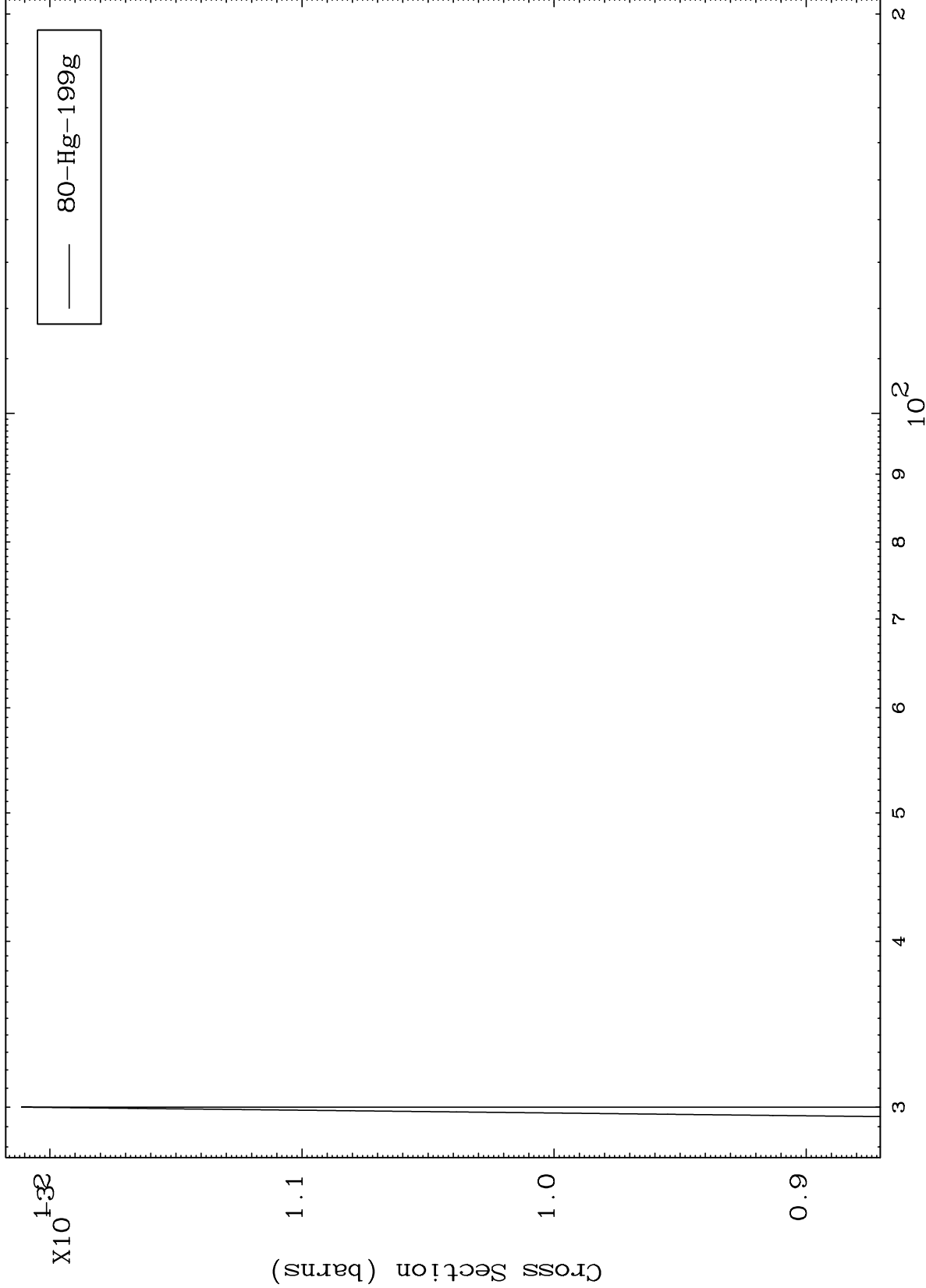
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

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



13

78-Pt-199

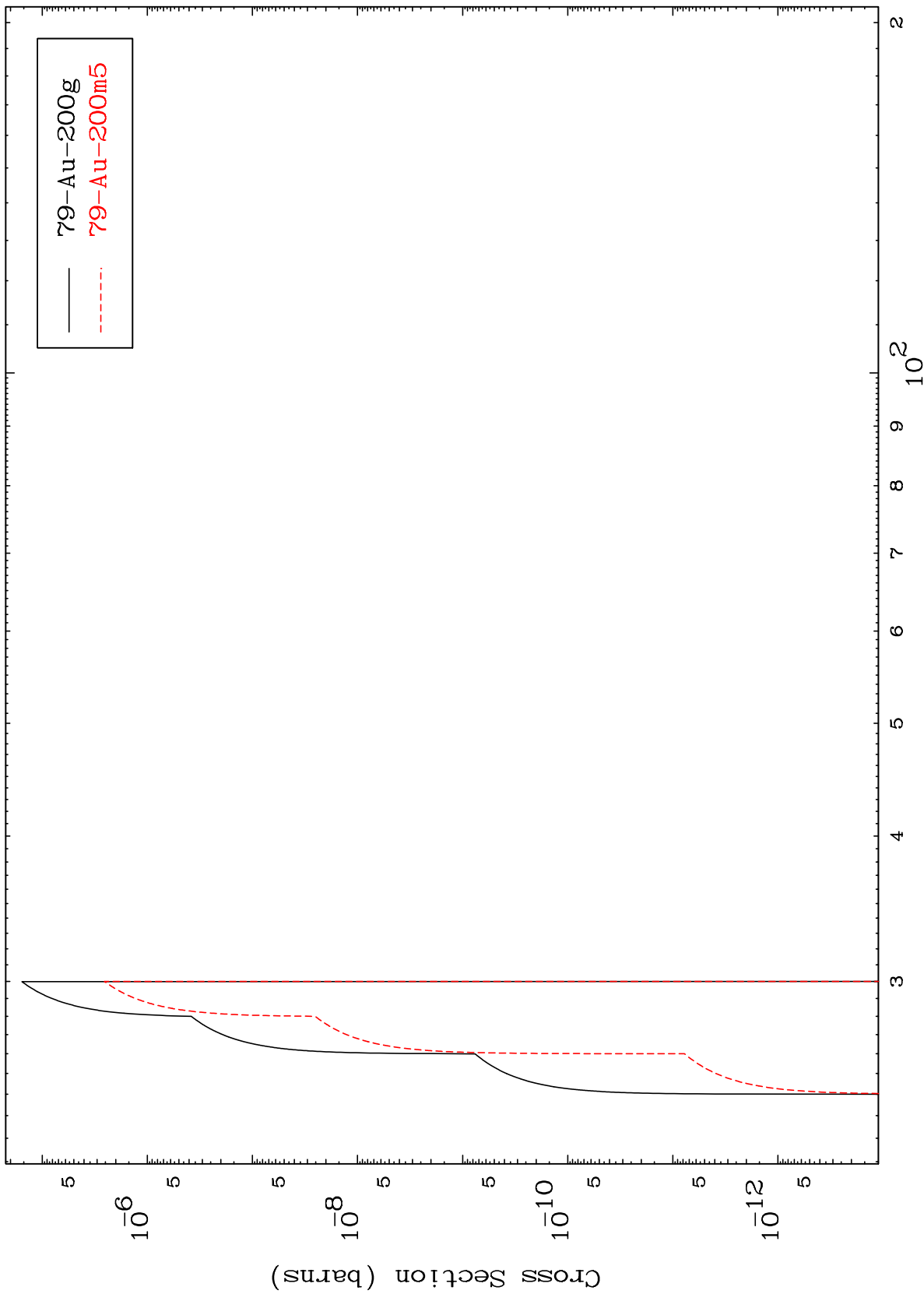
Incident Energy (MeV)

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$(\alpha, 2n)$ p

78-Pt-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

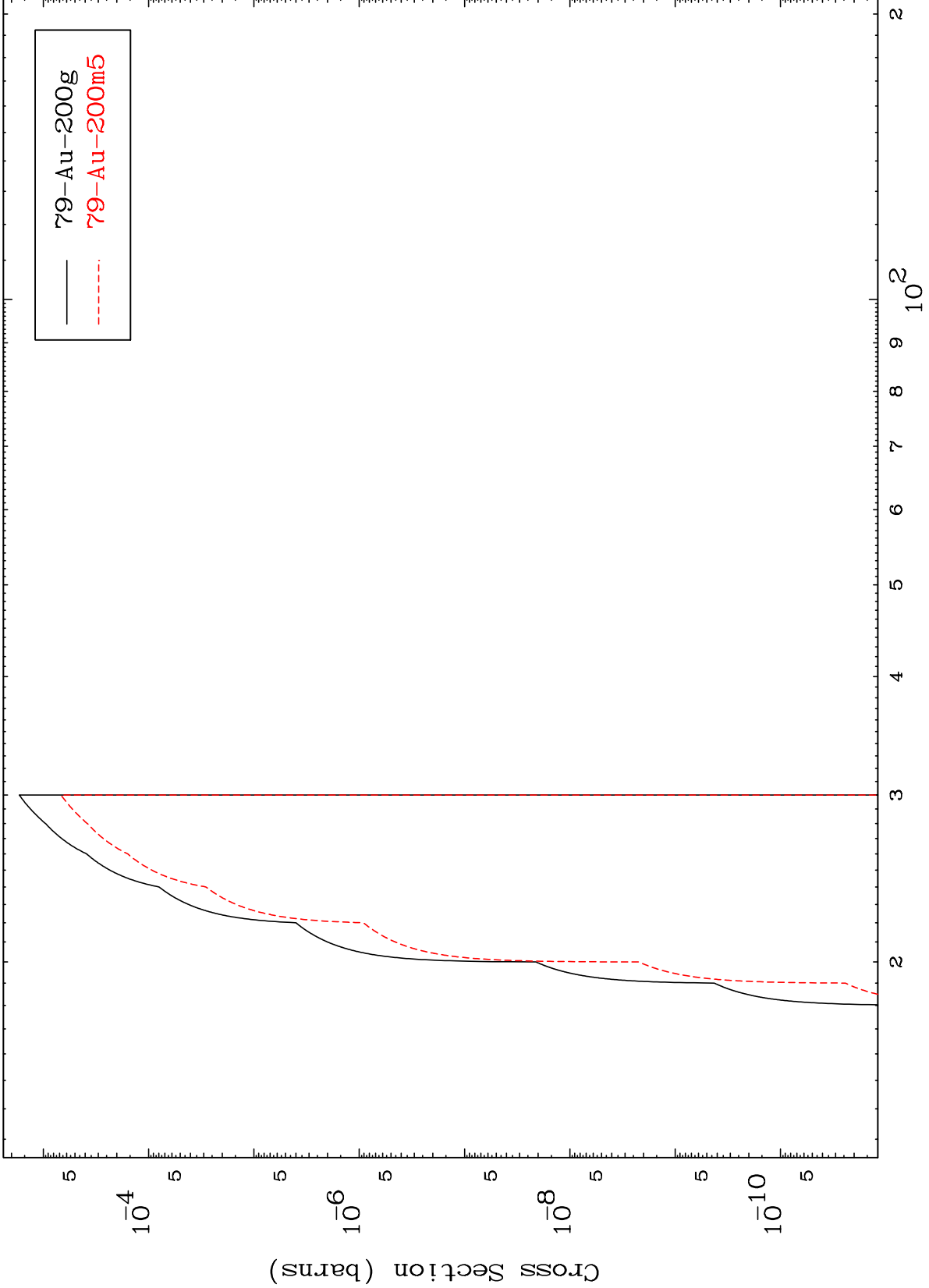
78-Pt-199

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(α, t)

78-Pt-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

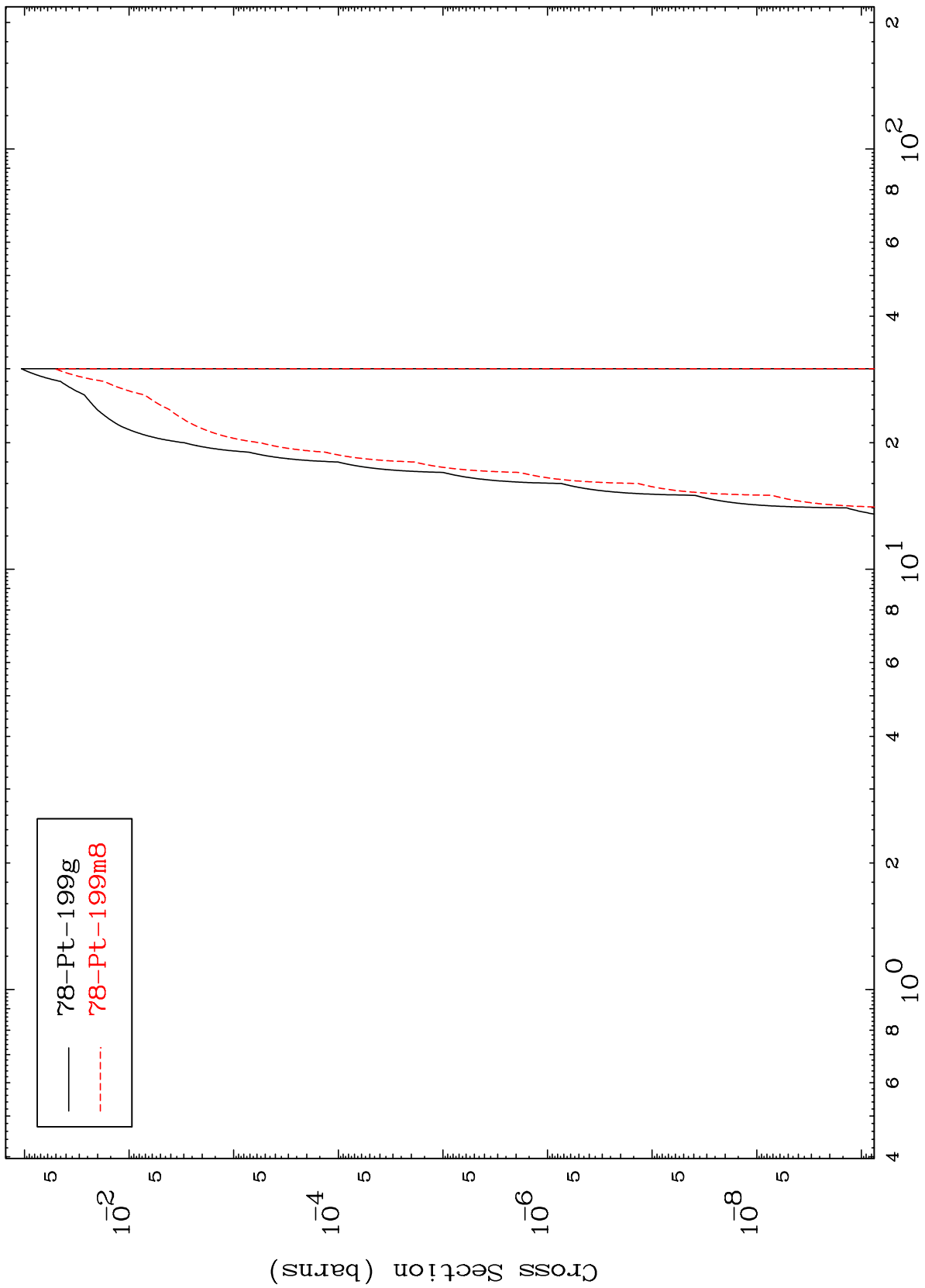
78-Pt-199

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(α, α)

78-Pt-199

Radionuclide Production Cross Section



78-Pt-199g
78-Pt-199m8

16

Incident Energy (MeV)

78-Pt-199