

Program EVALPLOT
(Version 2018-1)

by

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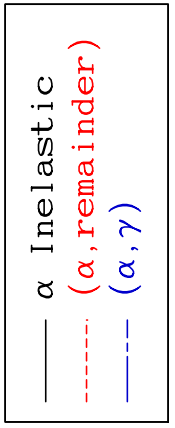
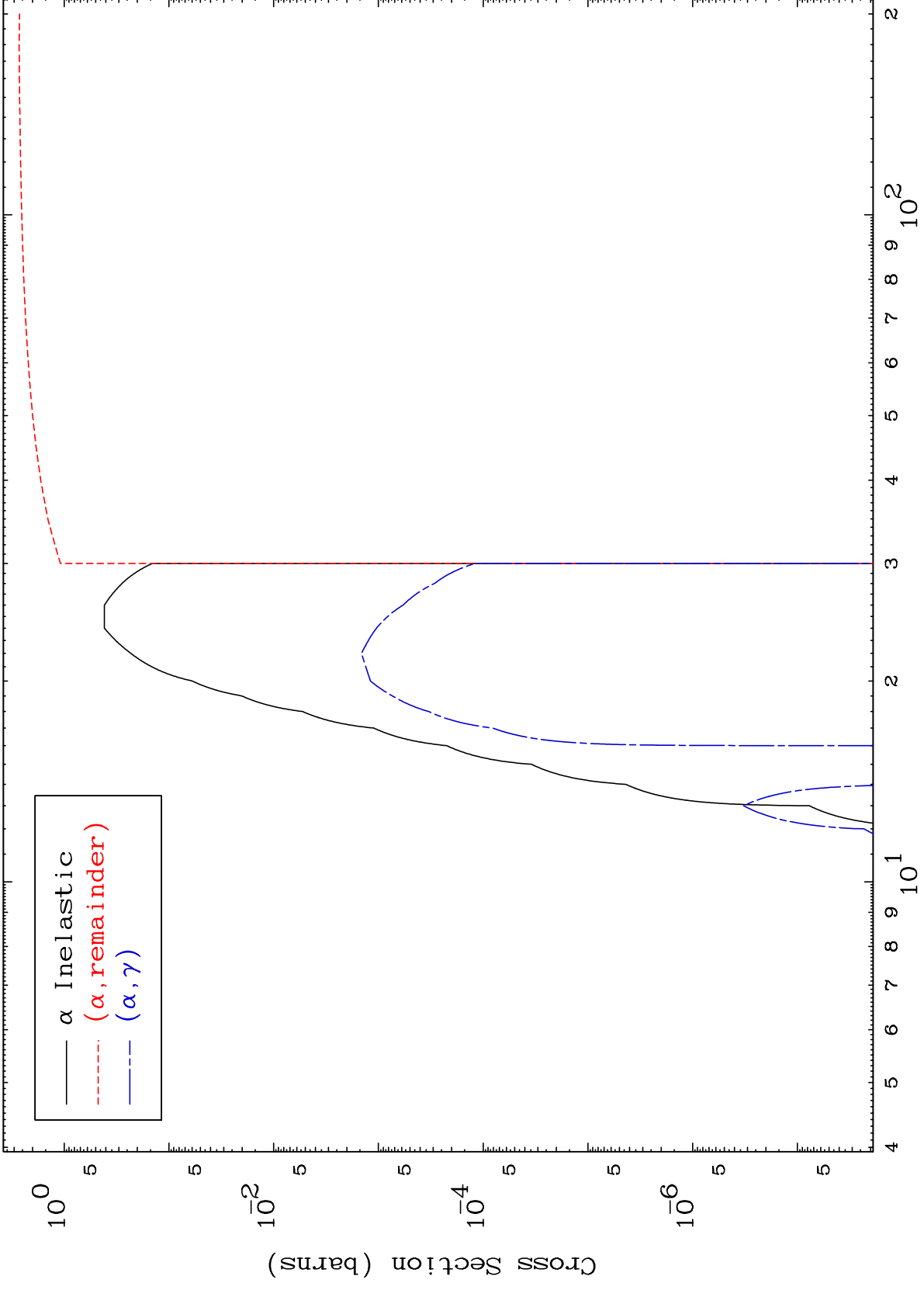
Press Mouse Button to Start

MAT 7898

α Major

79-Au-188

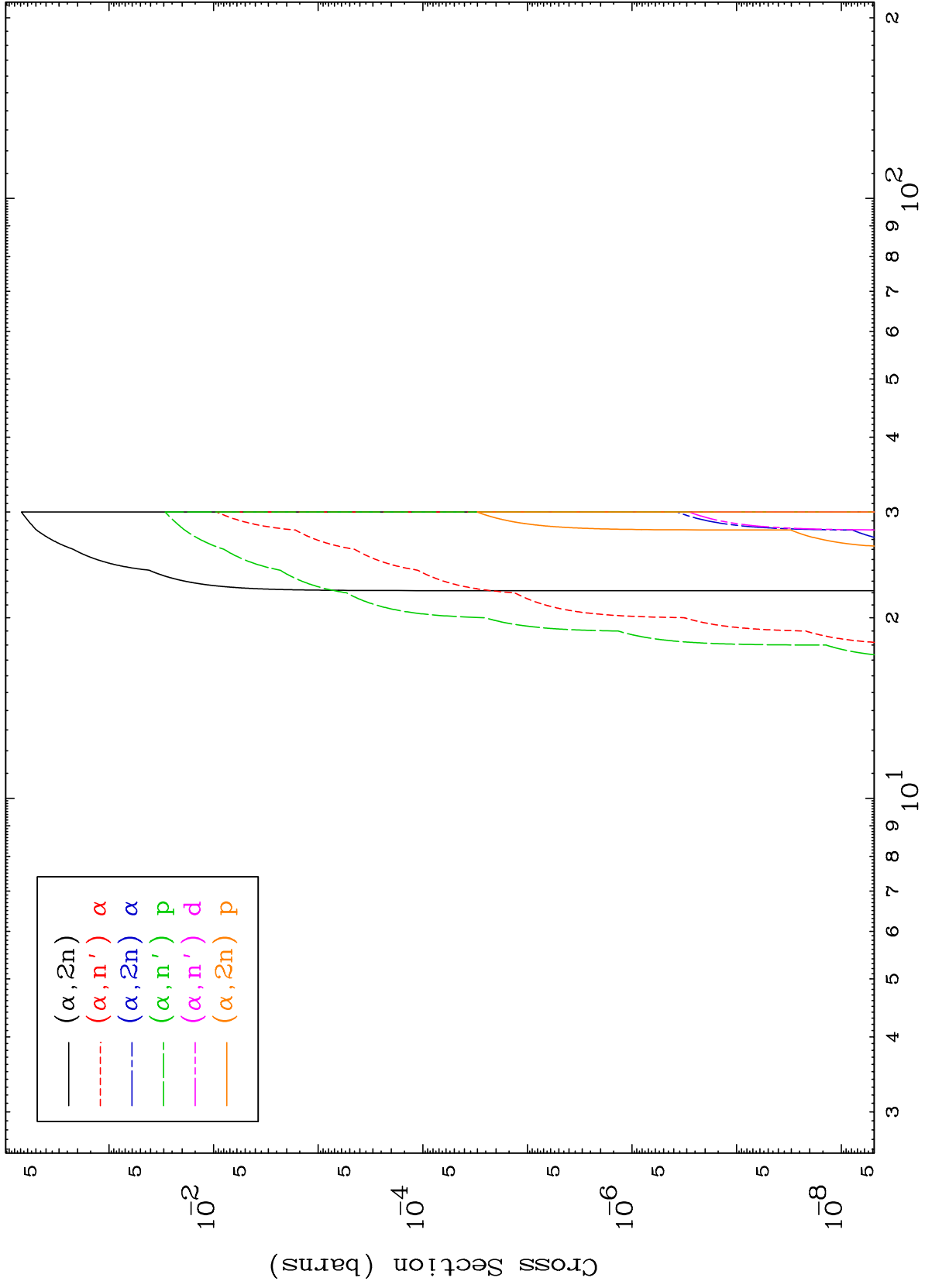
0 Kelvin Cross Sections

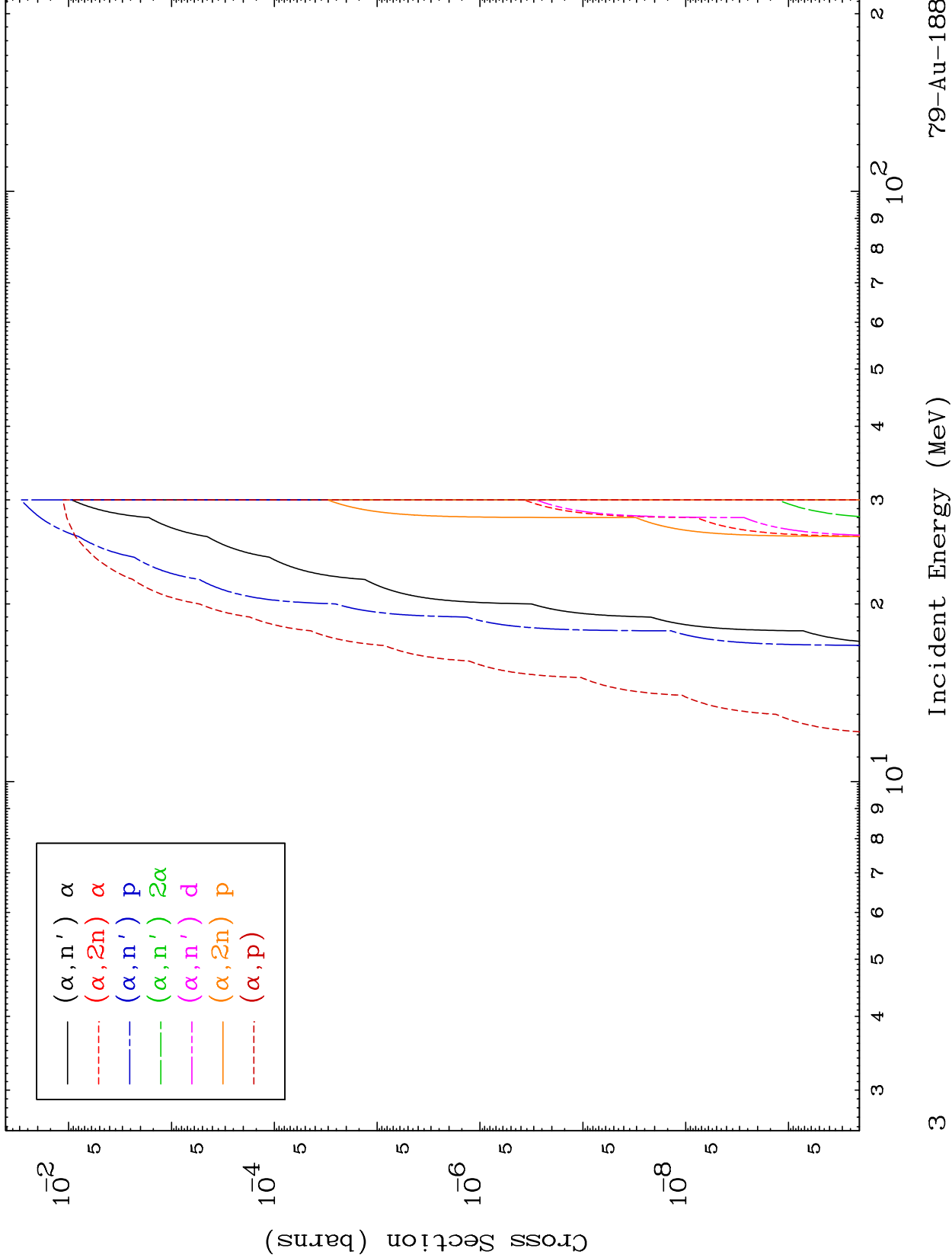


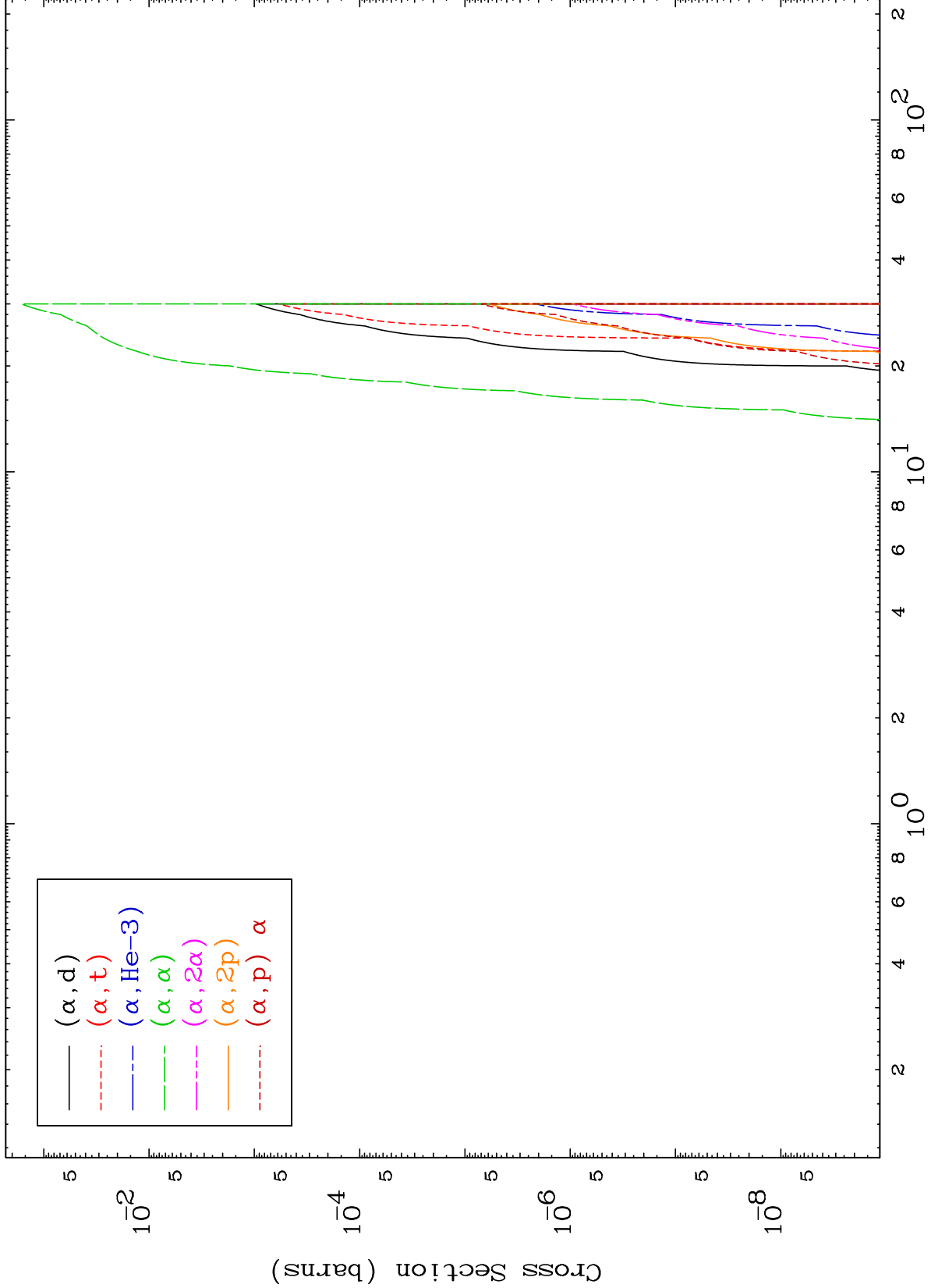
1

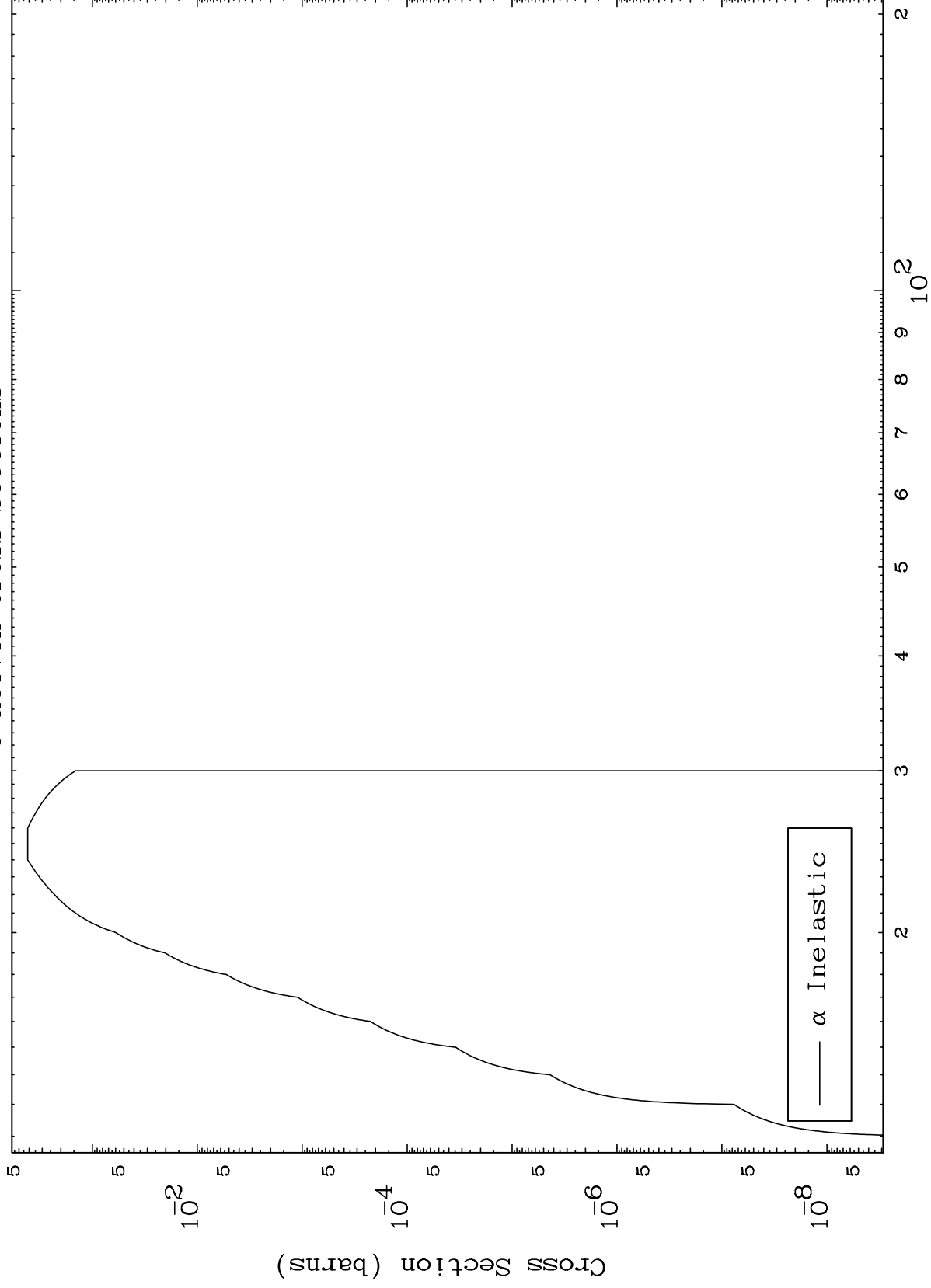
Incident Energy (MeV)

79-Au-188





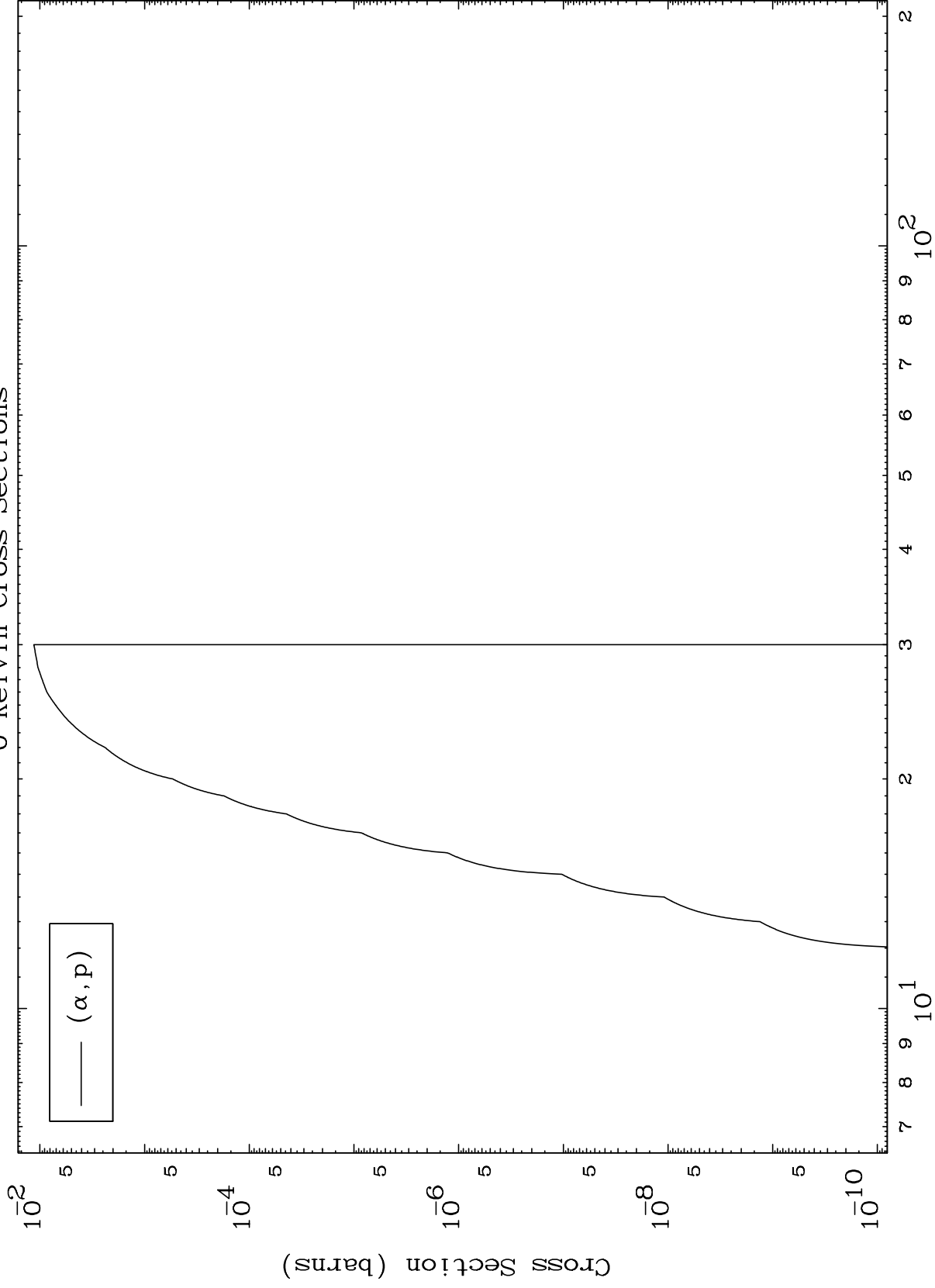




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(α, p) Levels
0 Kelvin Cross Sections

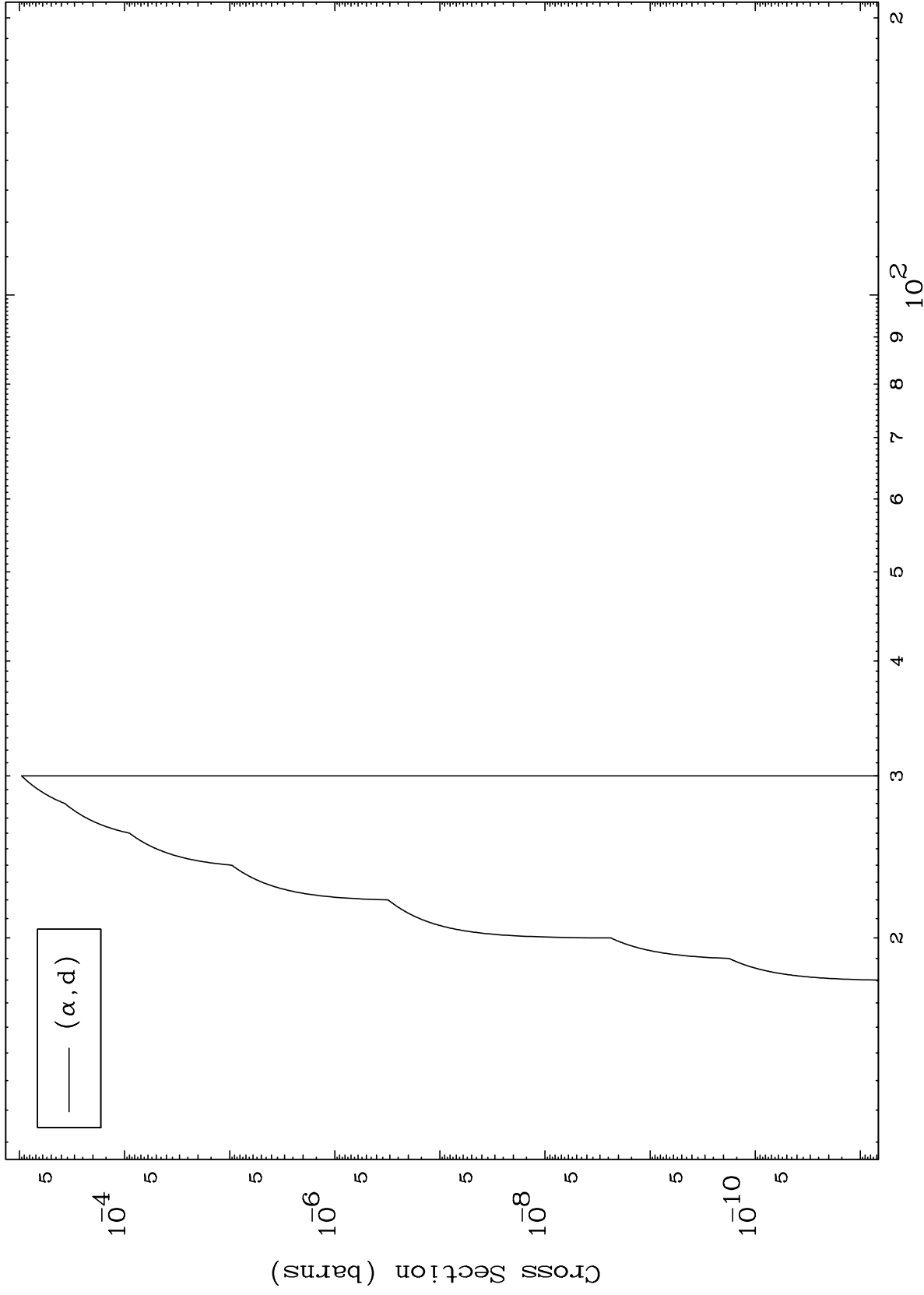
79-Au-188

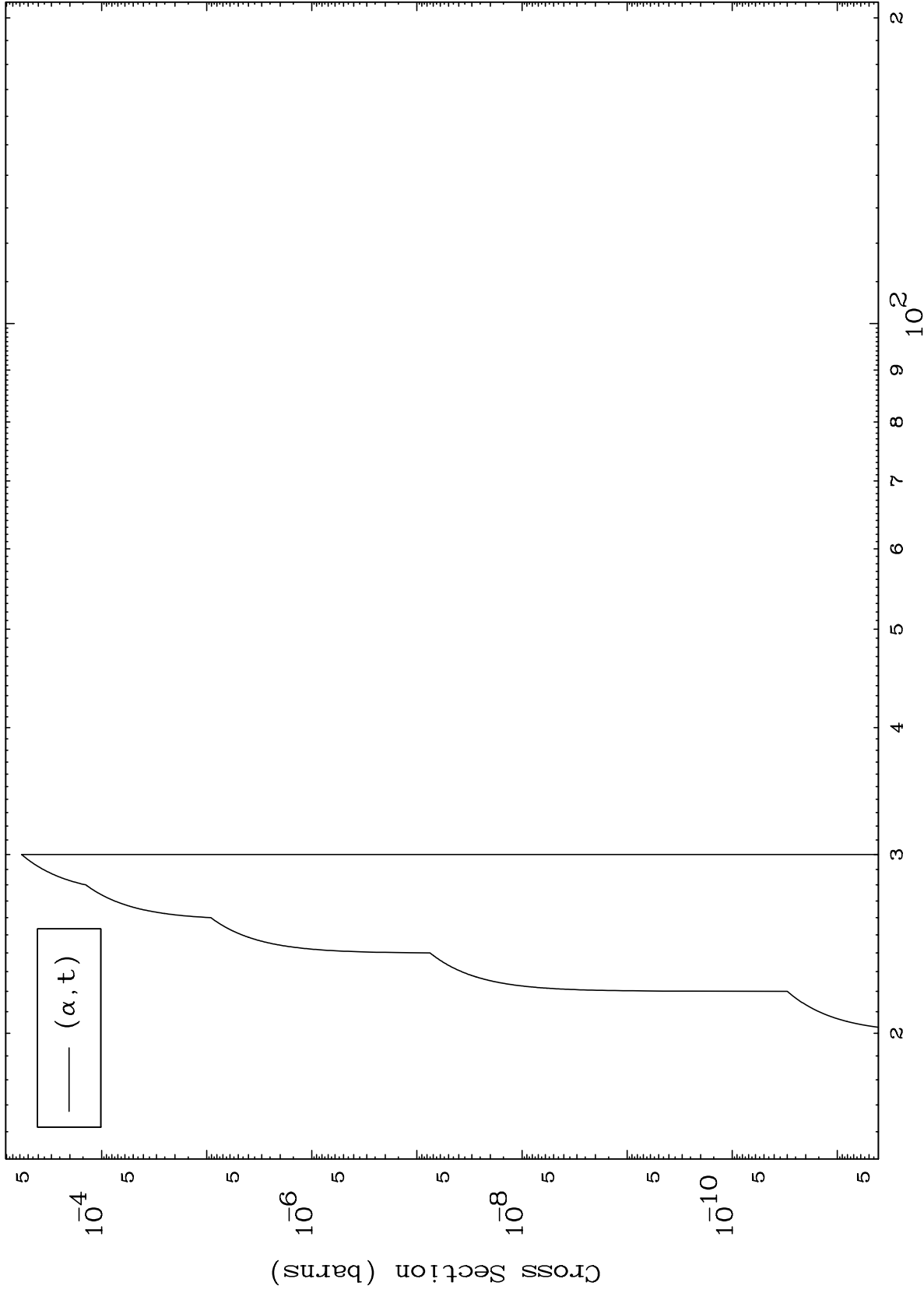


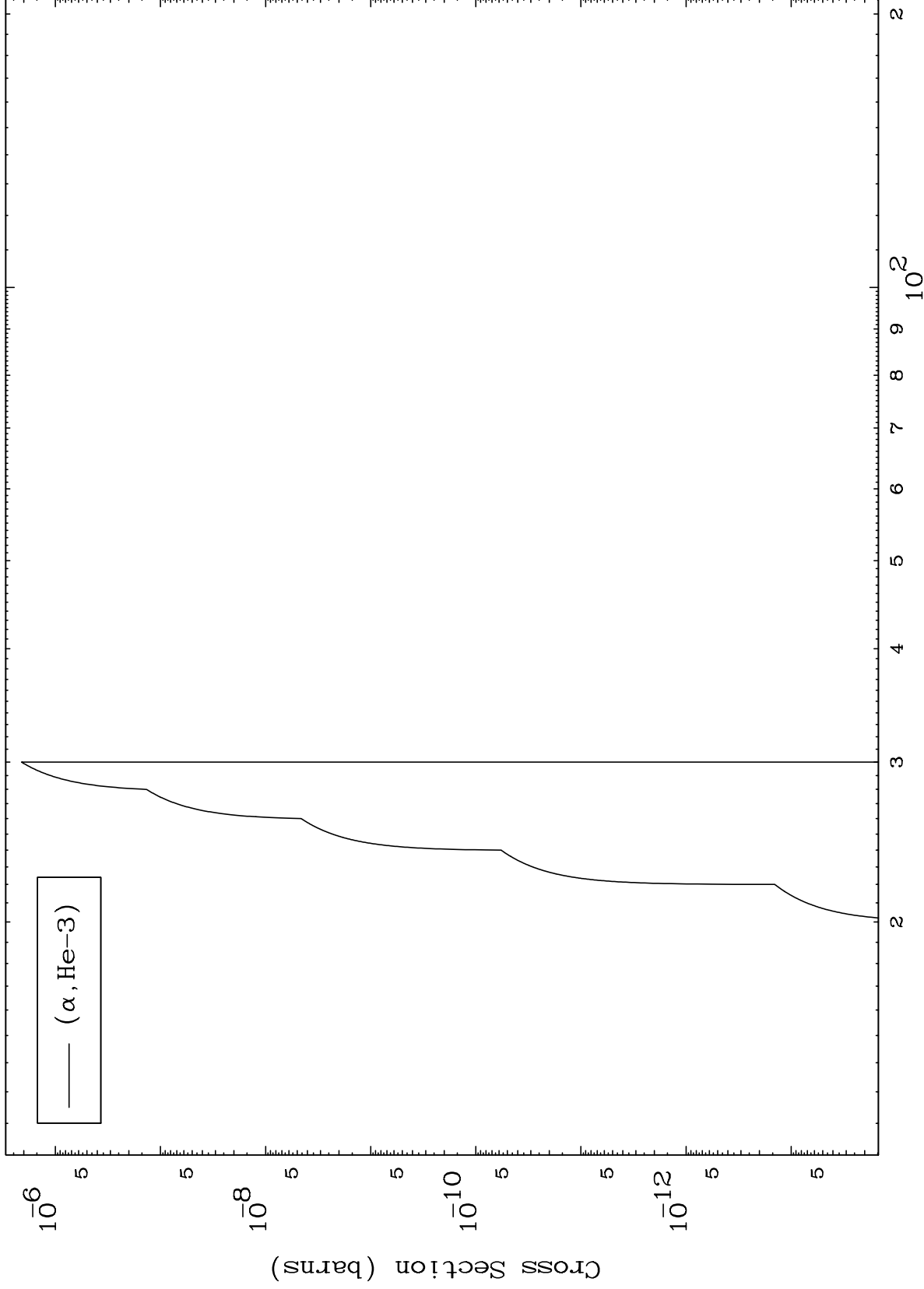
6

Incident Energy (MeV)

79-Au-188





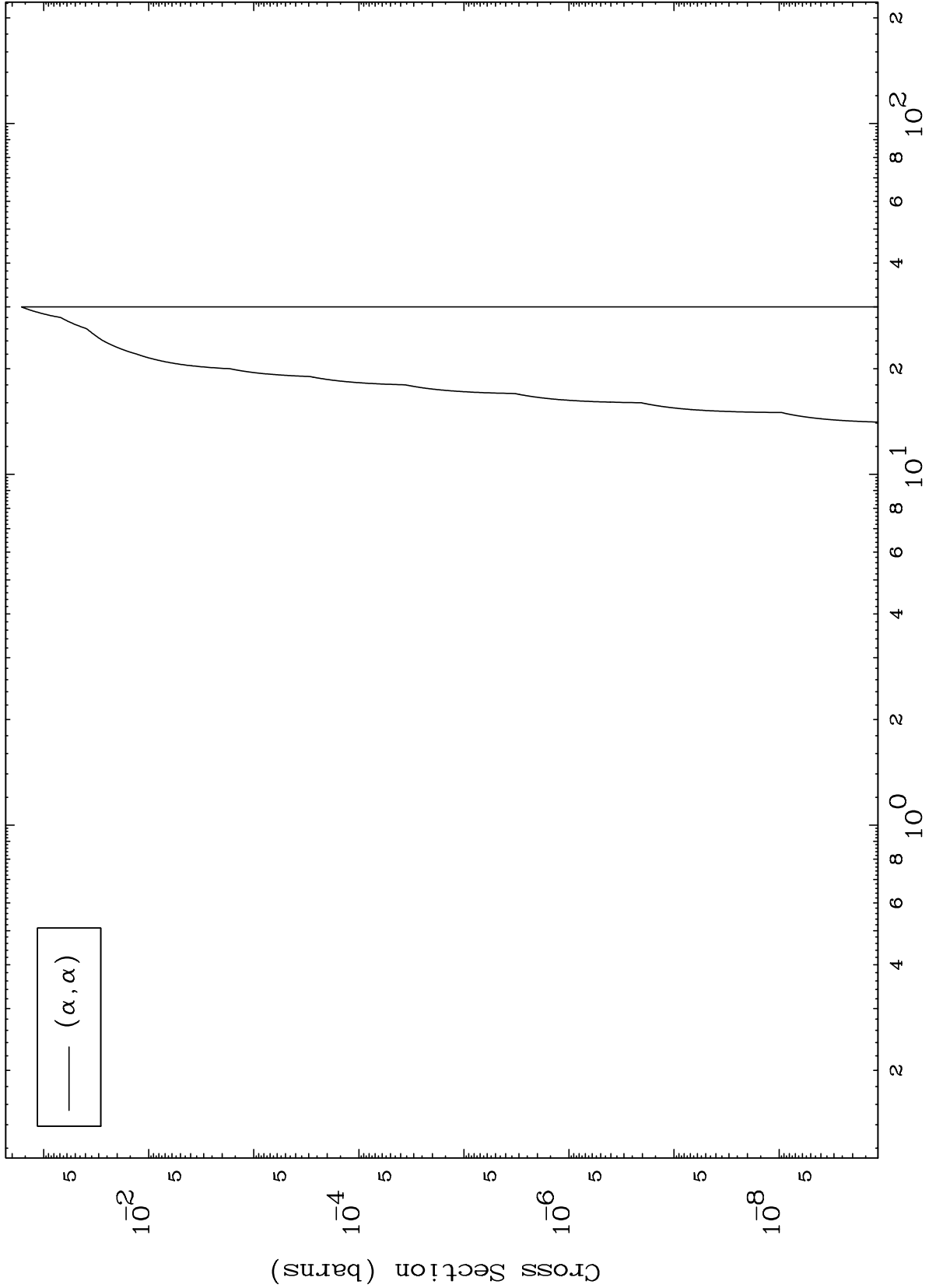


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(α, α) Levels

79-Au-188

0 Kelvin Cross Sections

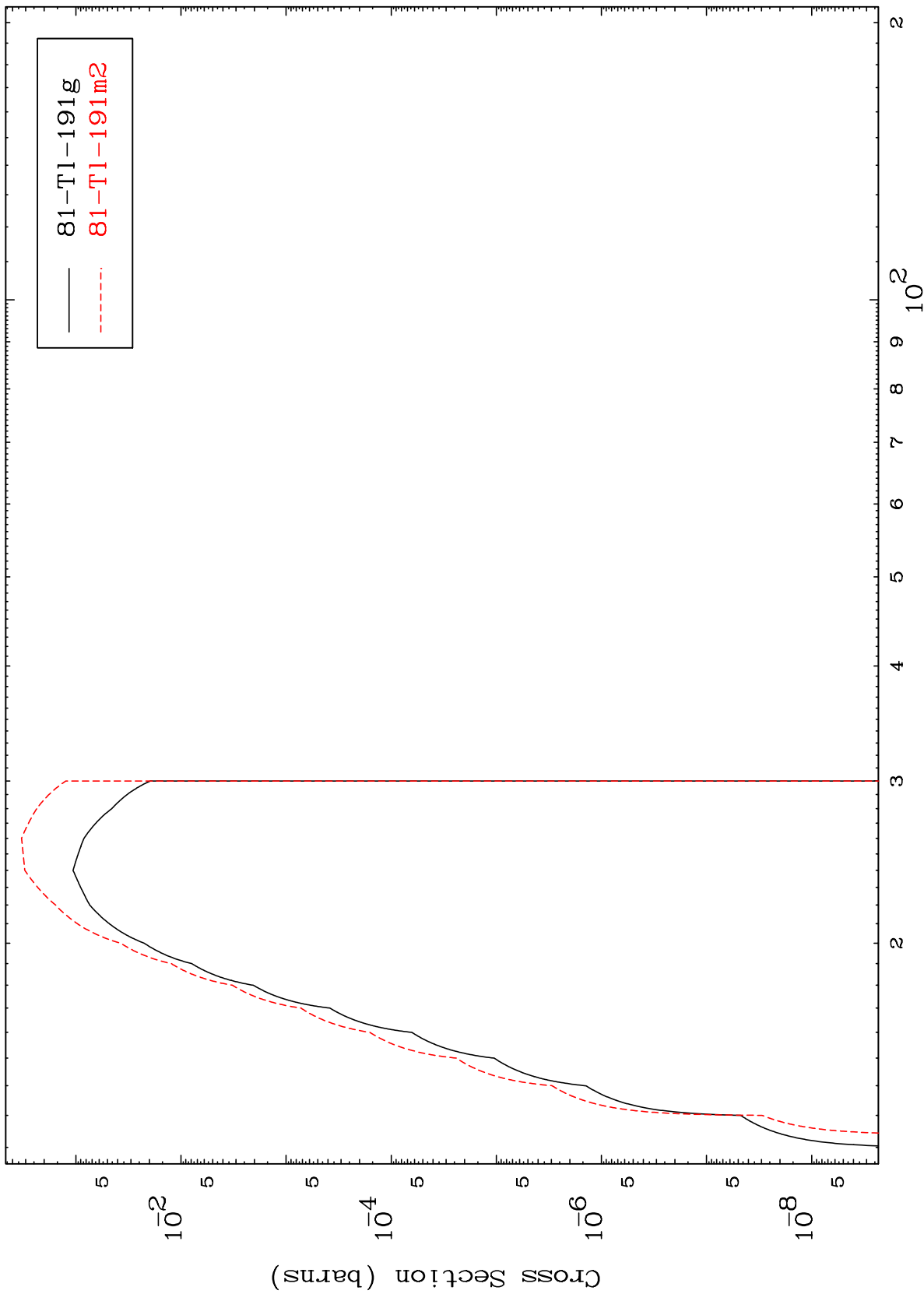


10

Incident Energy (MeV)

79-Au-188

Radionuclide Production Cross Section
 α Inelastic

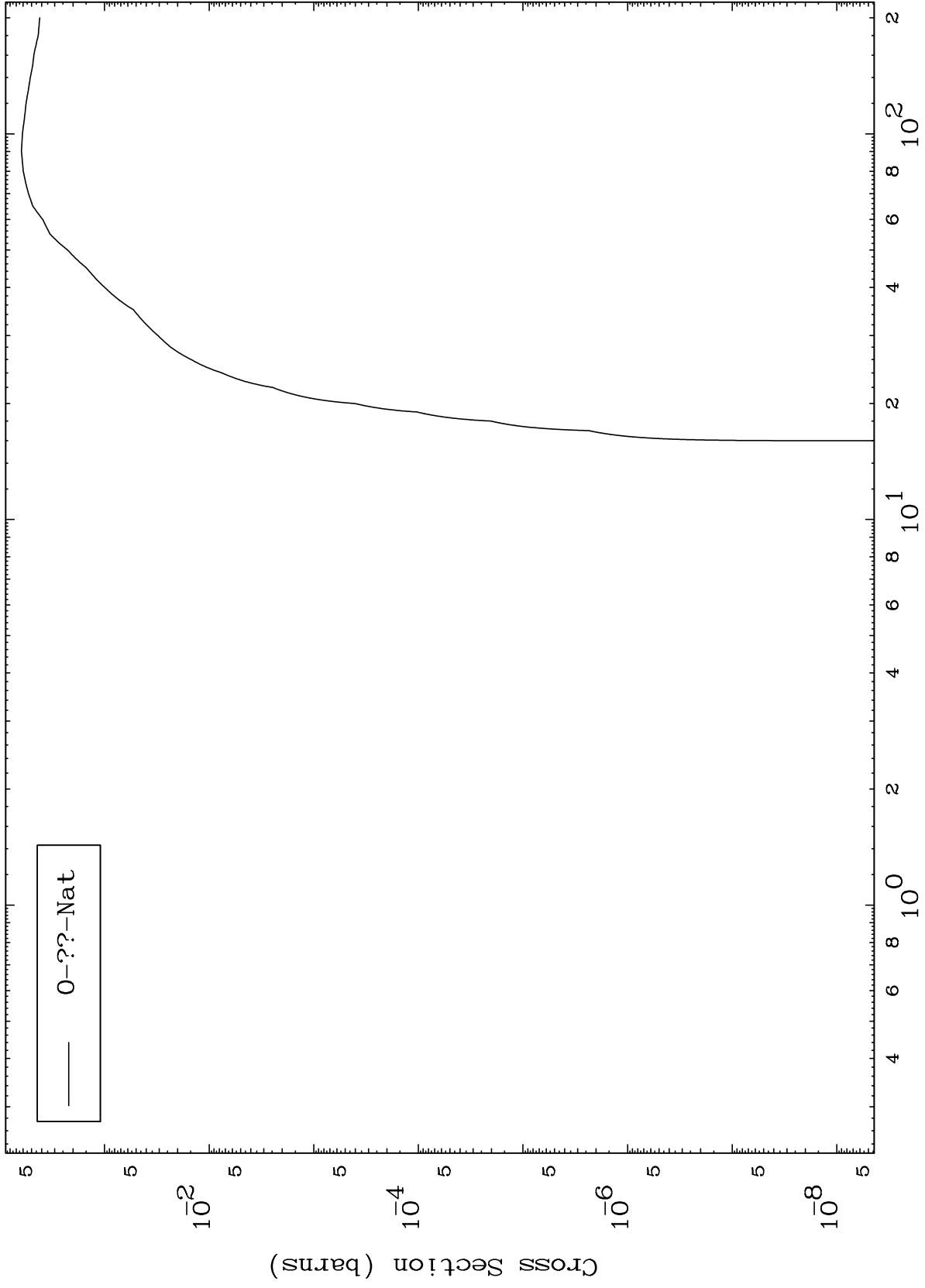


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α Fission

79-Au-188

Radionuclide Production Cross Section



12

Incident Energy (MeV)

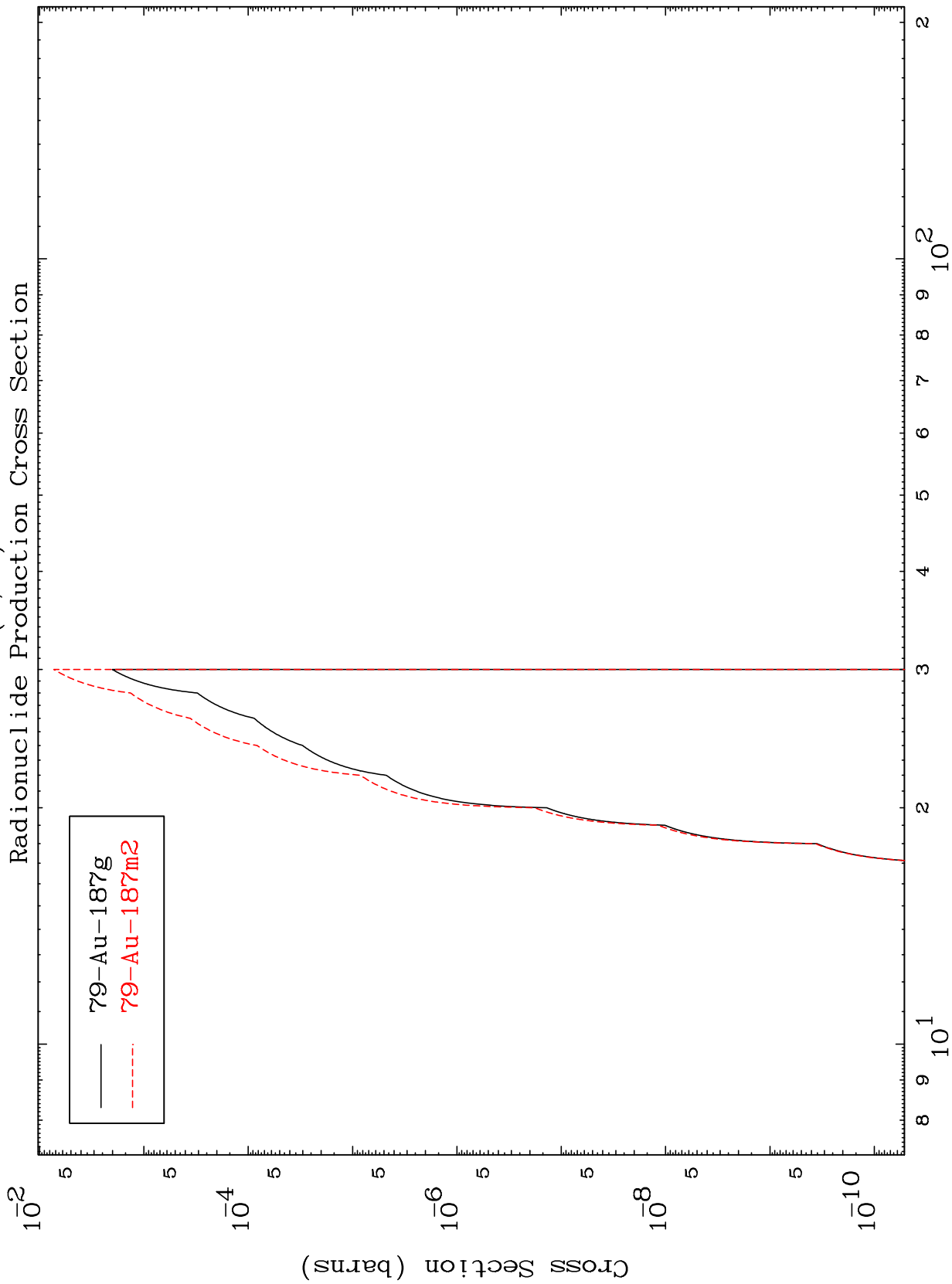
79-Au-188

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⁷⁹Au-188

(α, n') α

Radionuclide Production Cross Section

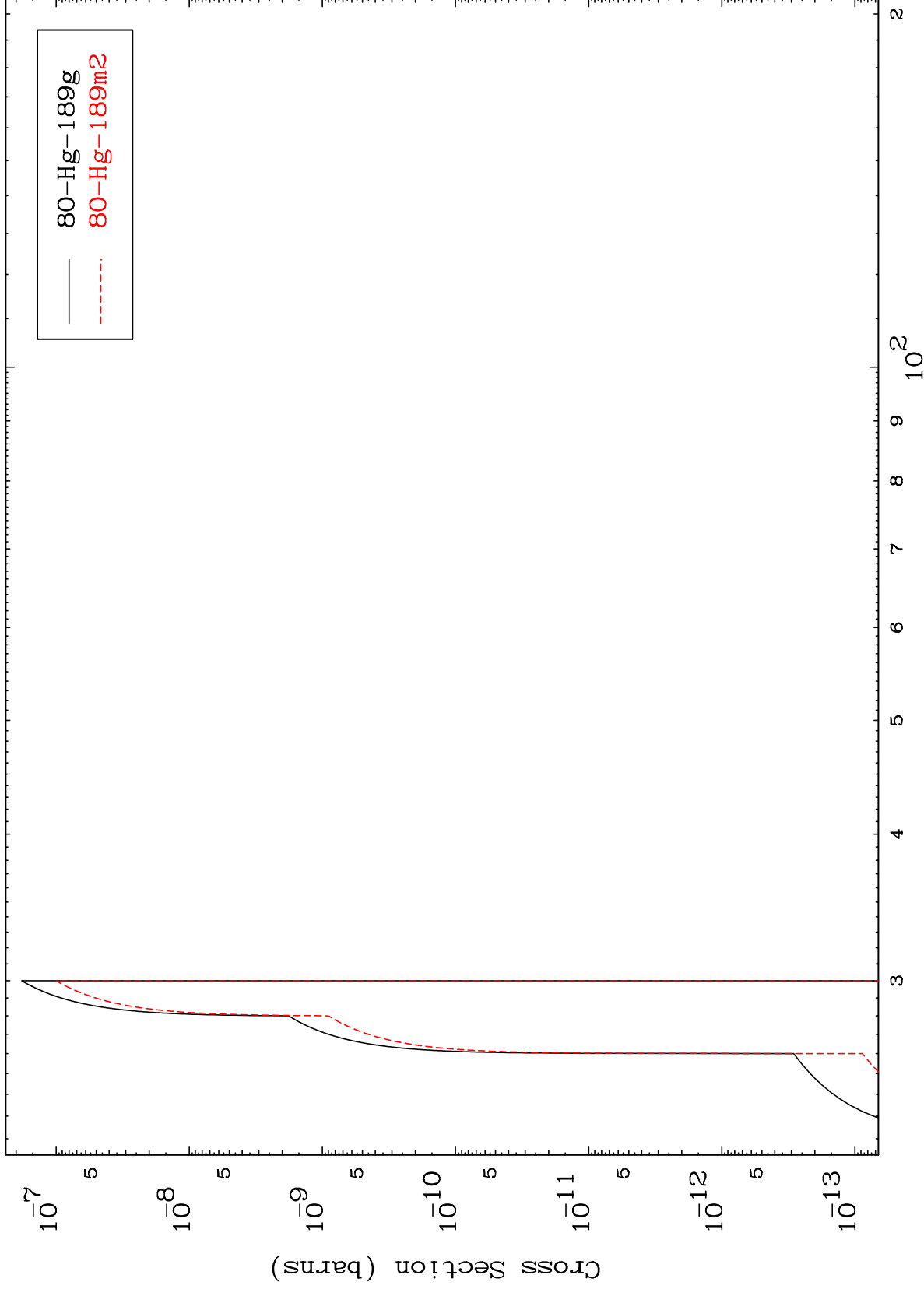


13

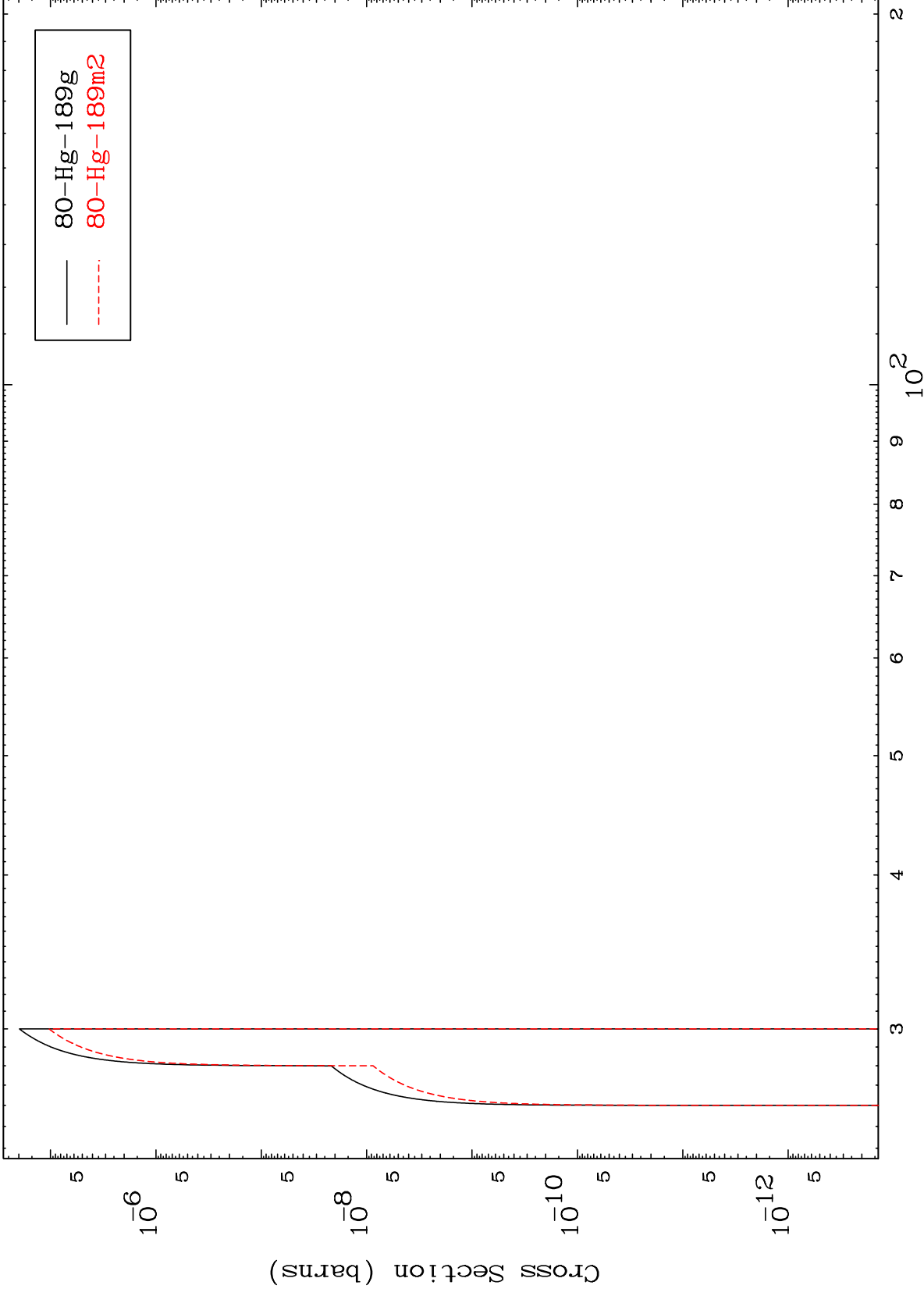
Incident Energy (MeV)

⁷⁹Au-188

Radionuclide Production Cross Section



Radionuclide Production Cross Section

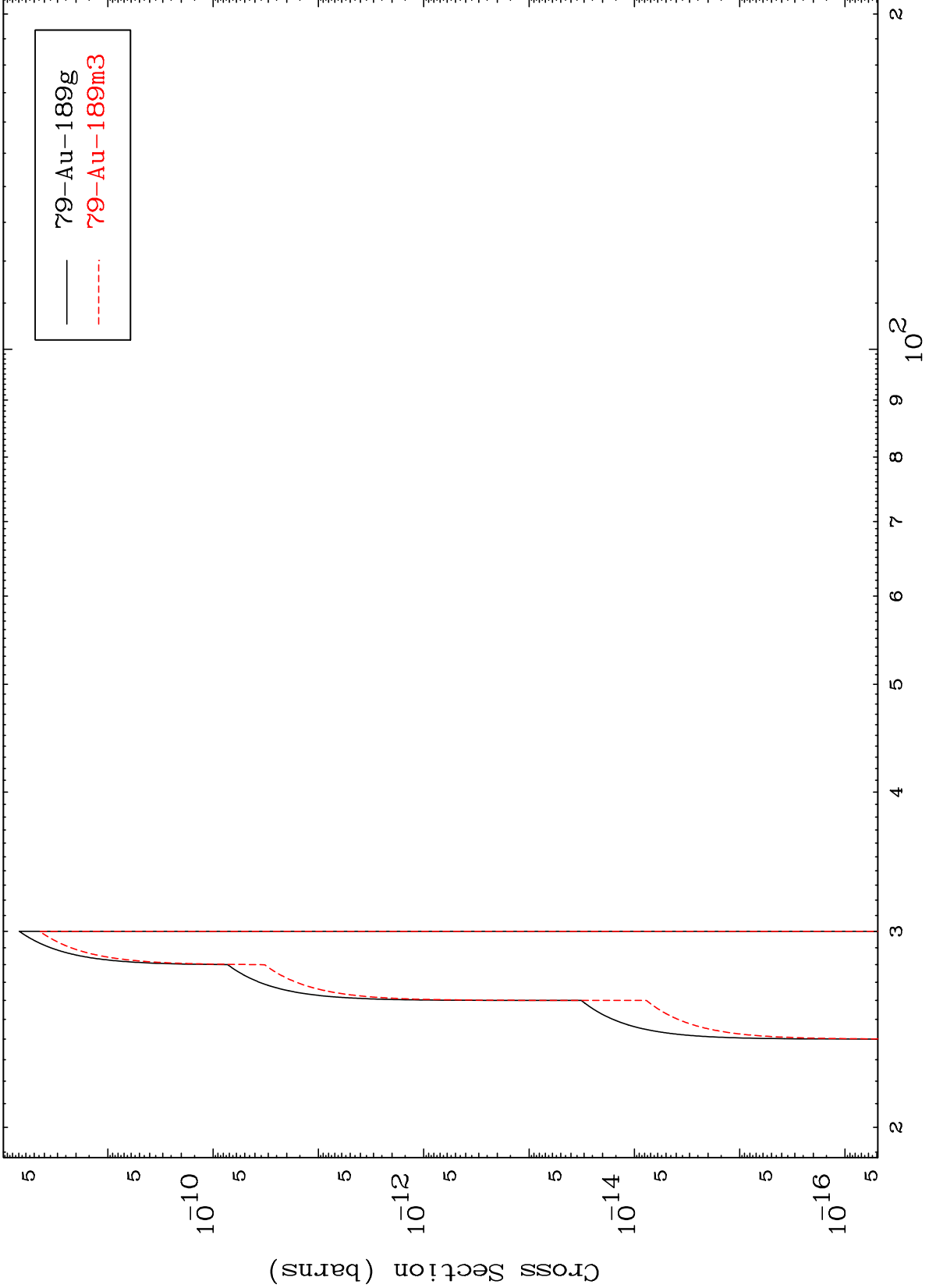


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$(\alpha, 2n)$ p

⁷⁹Au-188

Radionuclide Production Cross Section



16

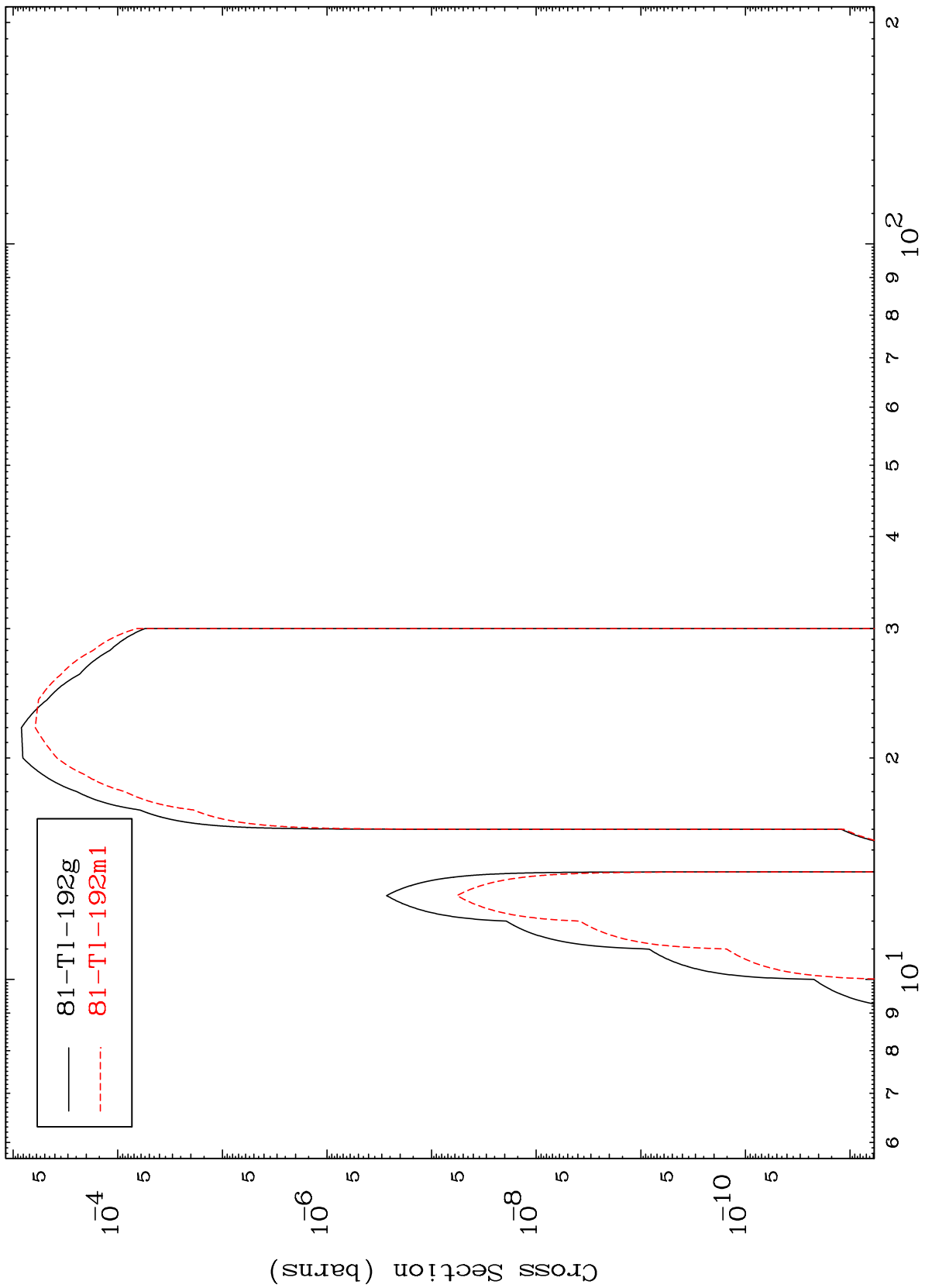
Incident Energy (MeV)

⁷⁹Au-188

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79-Au-188

Radionuclide Production Cross Section
(α, γ)



17

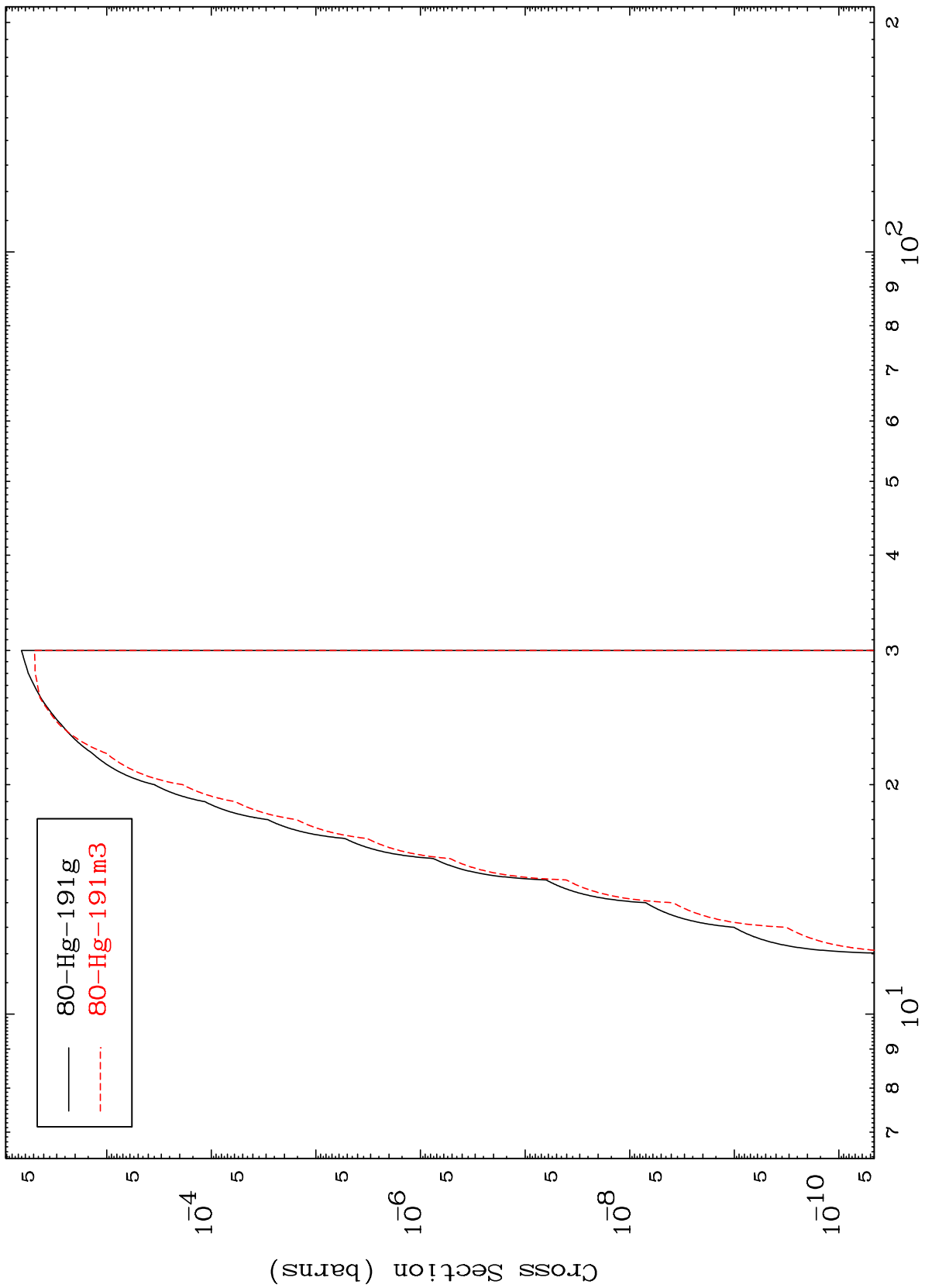
Incident Energy (MeV)

79-Au-188

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79-Au-188

(α, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

79-Au-188

Radionuclide Production Cross Section

