

Program EVALPLOT
(Version 2018-1)

by

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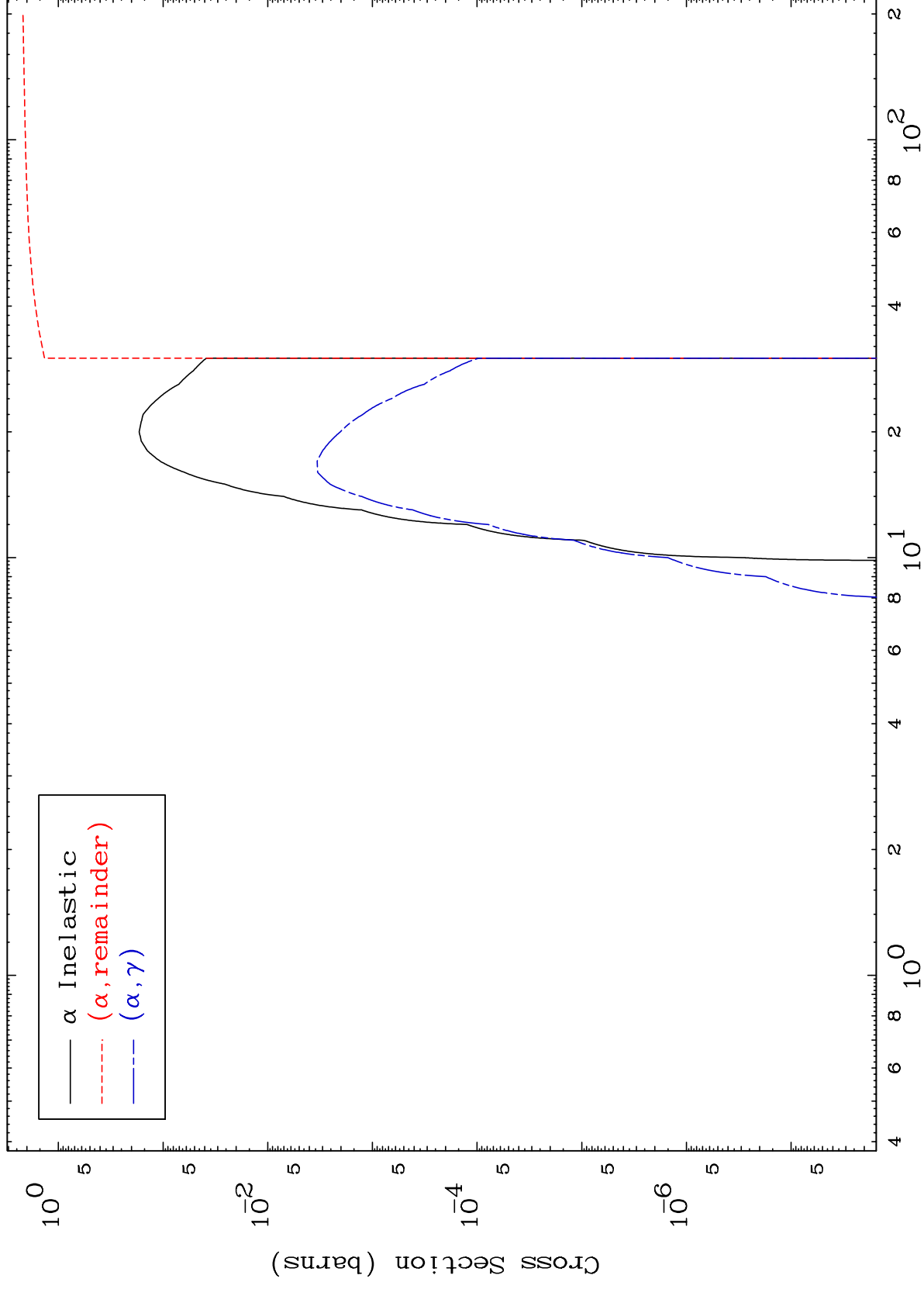
Press Mouse Button to Start

MAT 5298

α Major

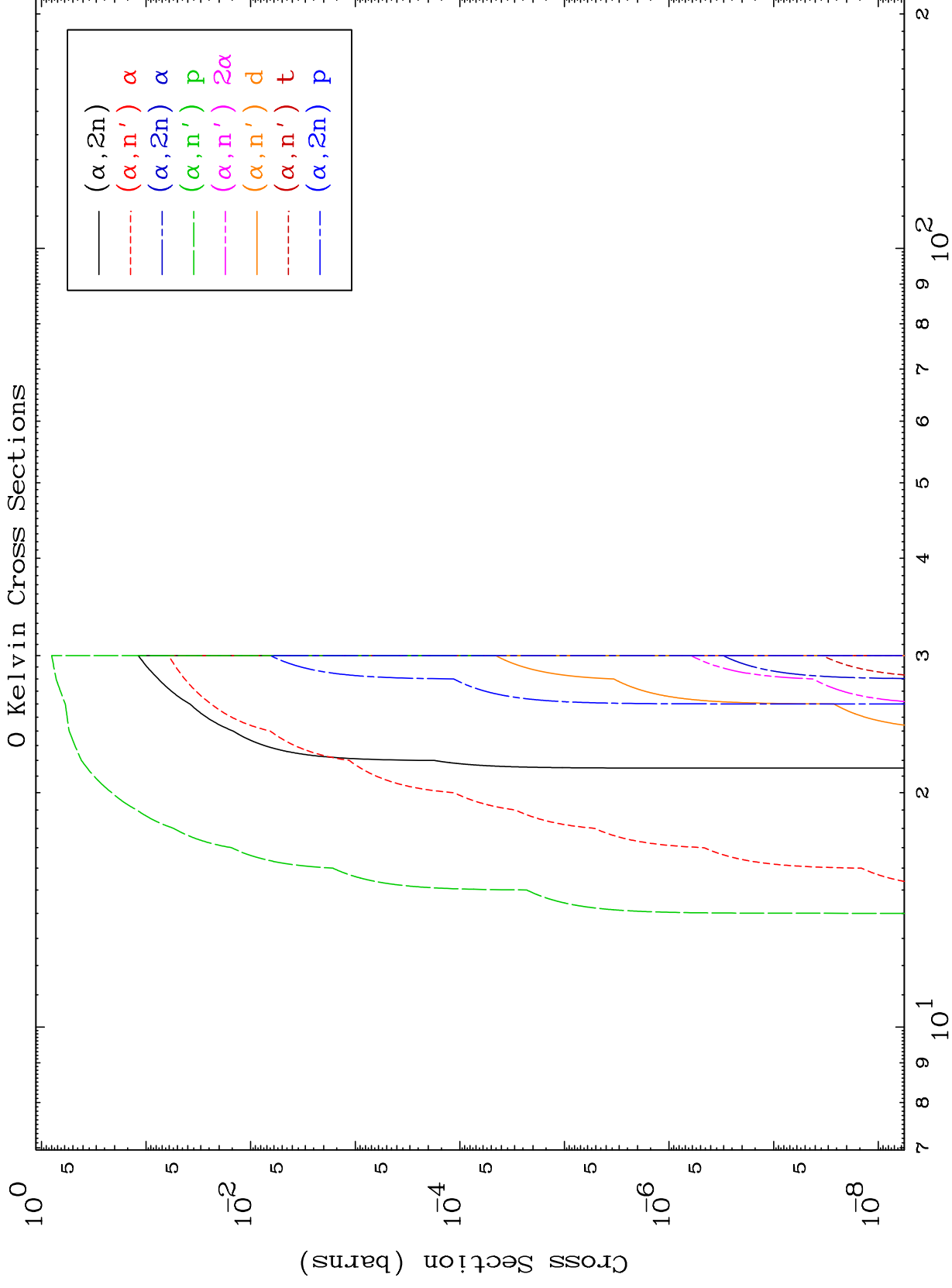
53-I -118

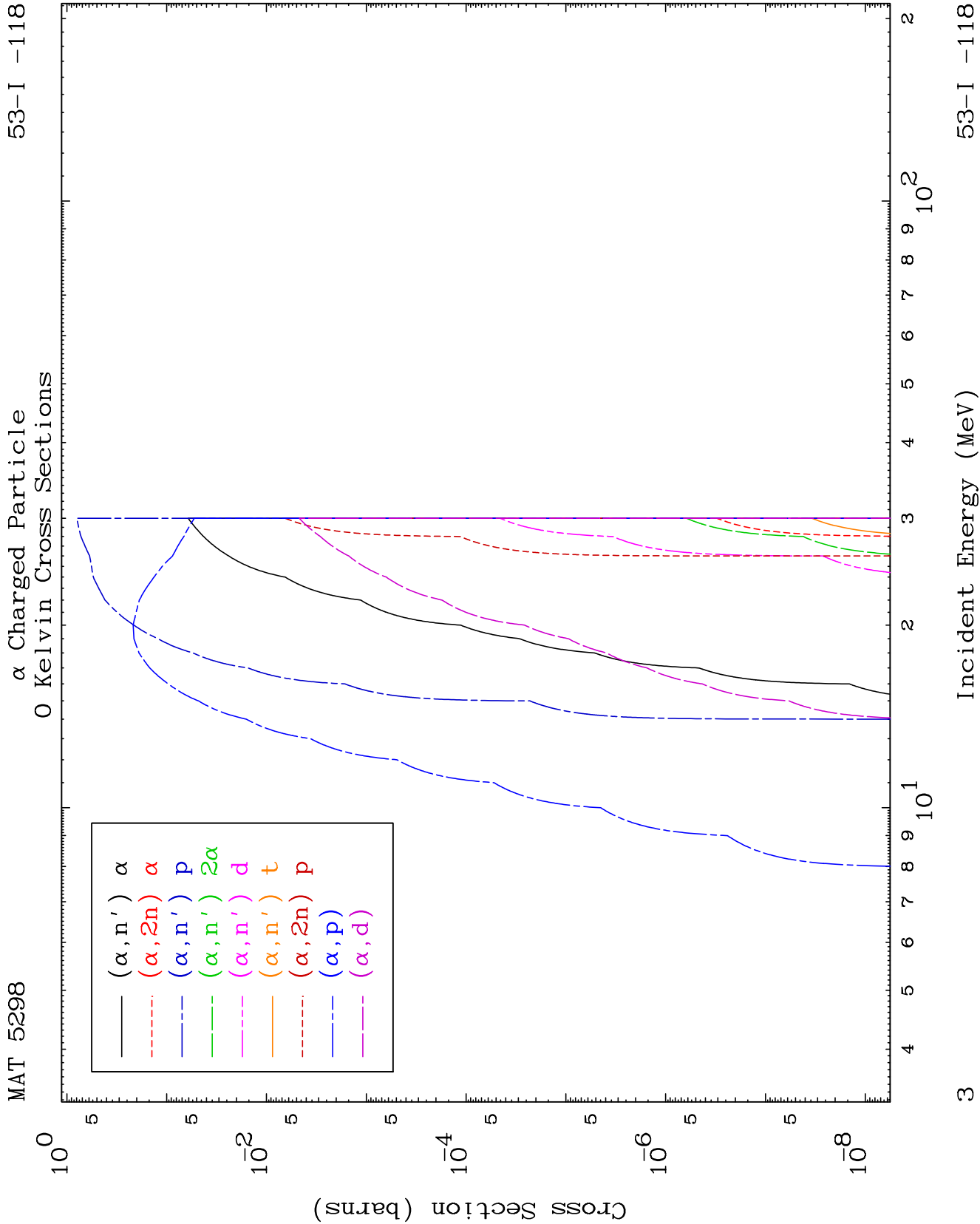
0 Kelvin Cross Sections



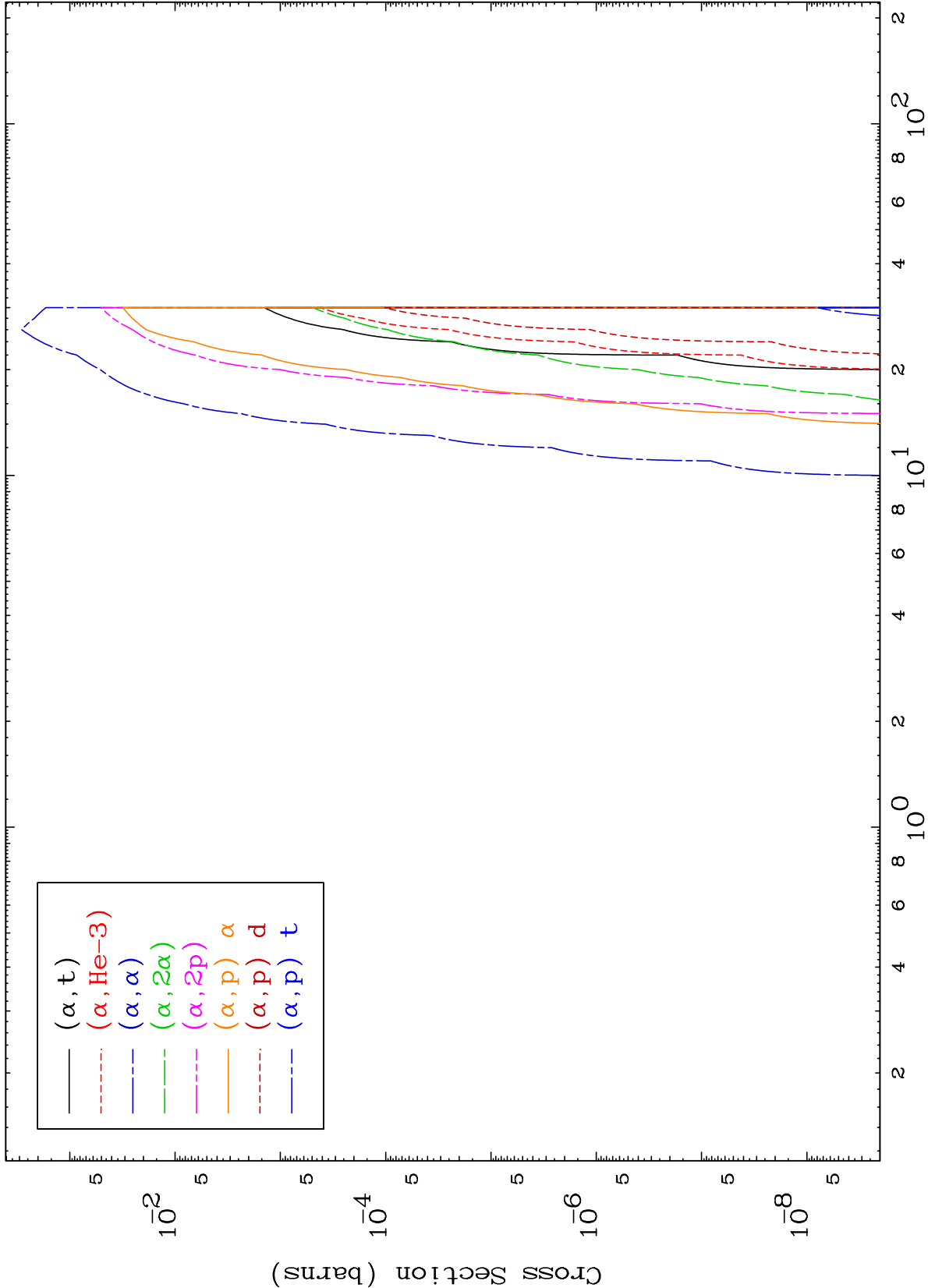
Incident Energy (MeV)

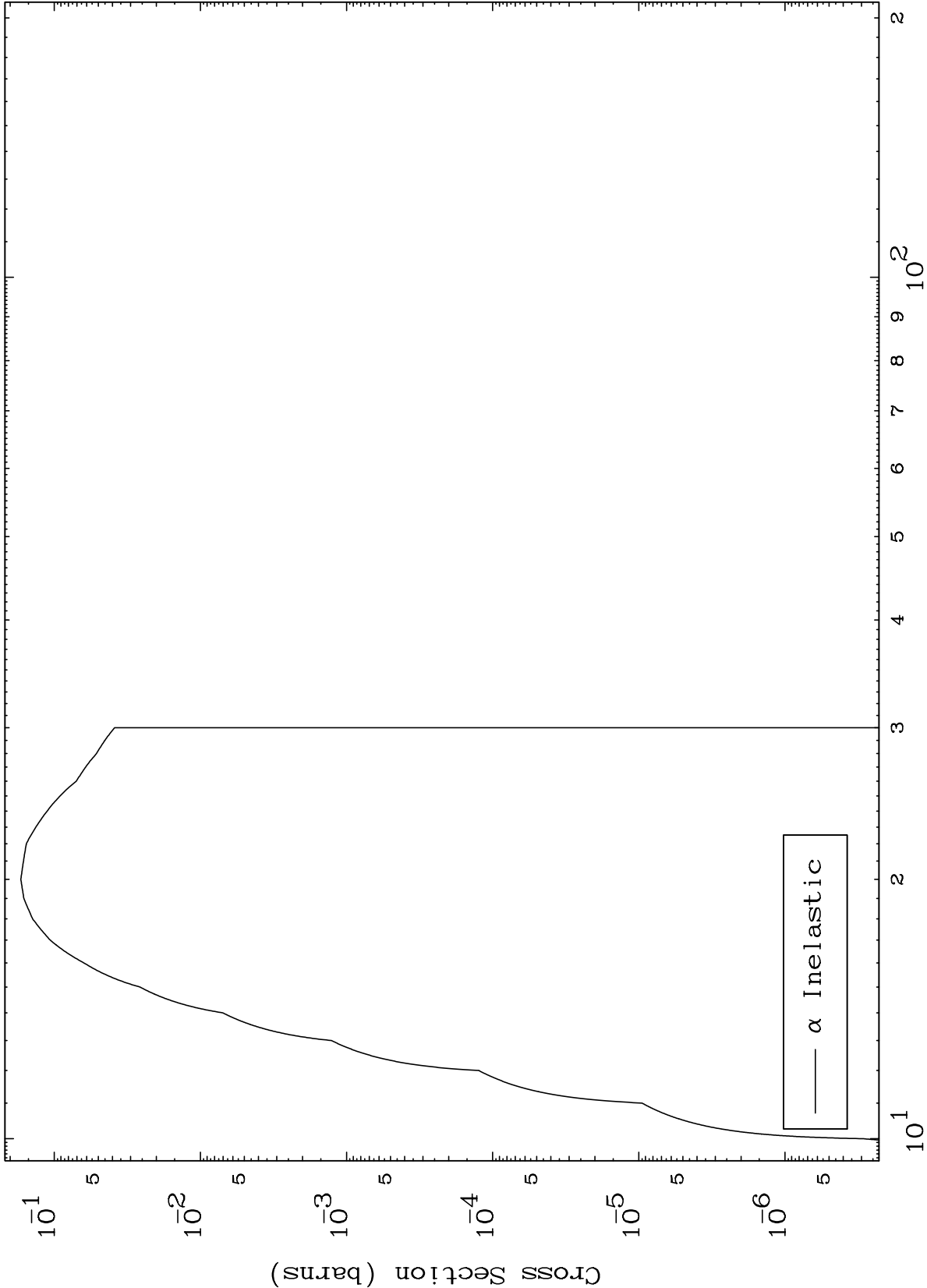
53-I -118



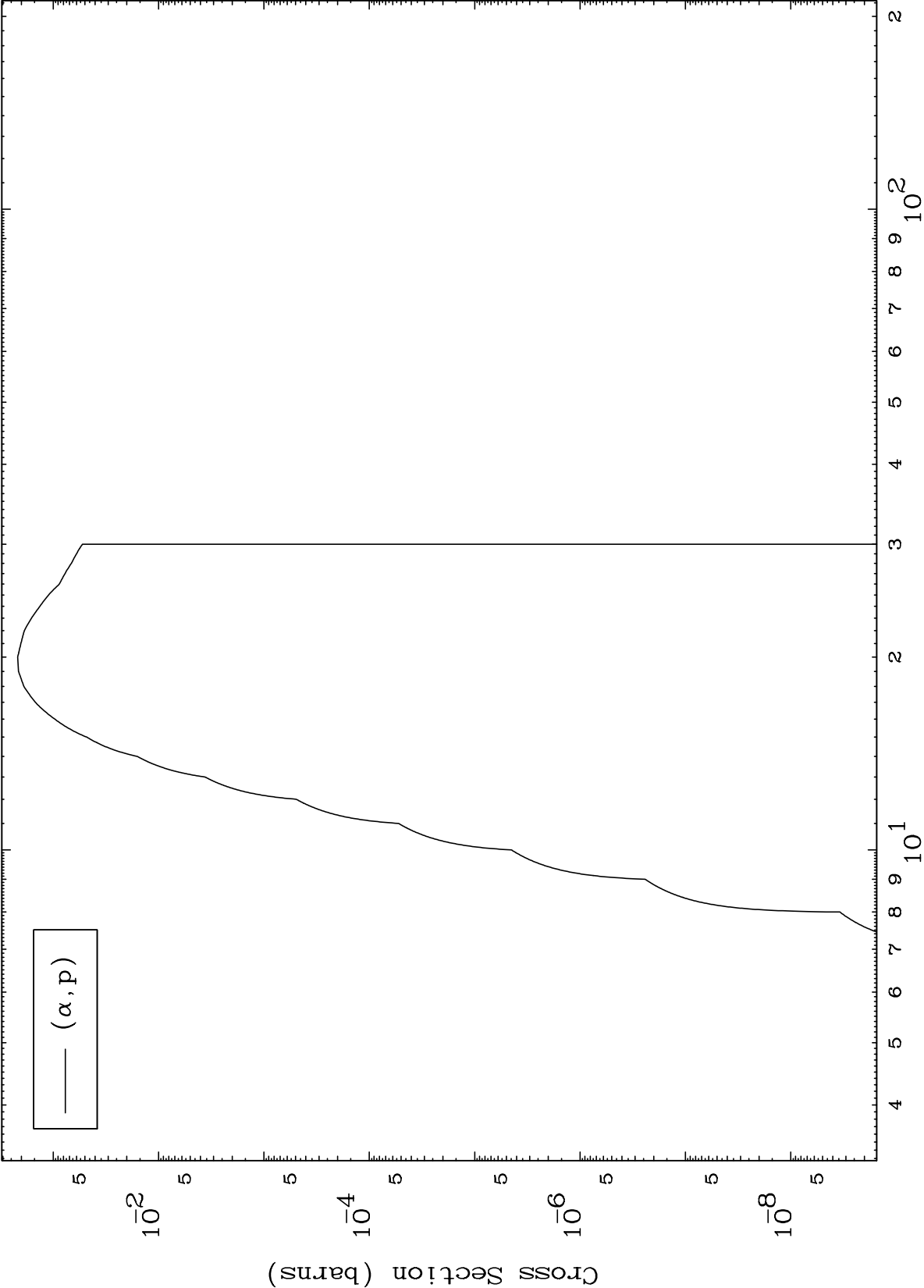


0 Kelvin Cross Sections

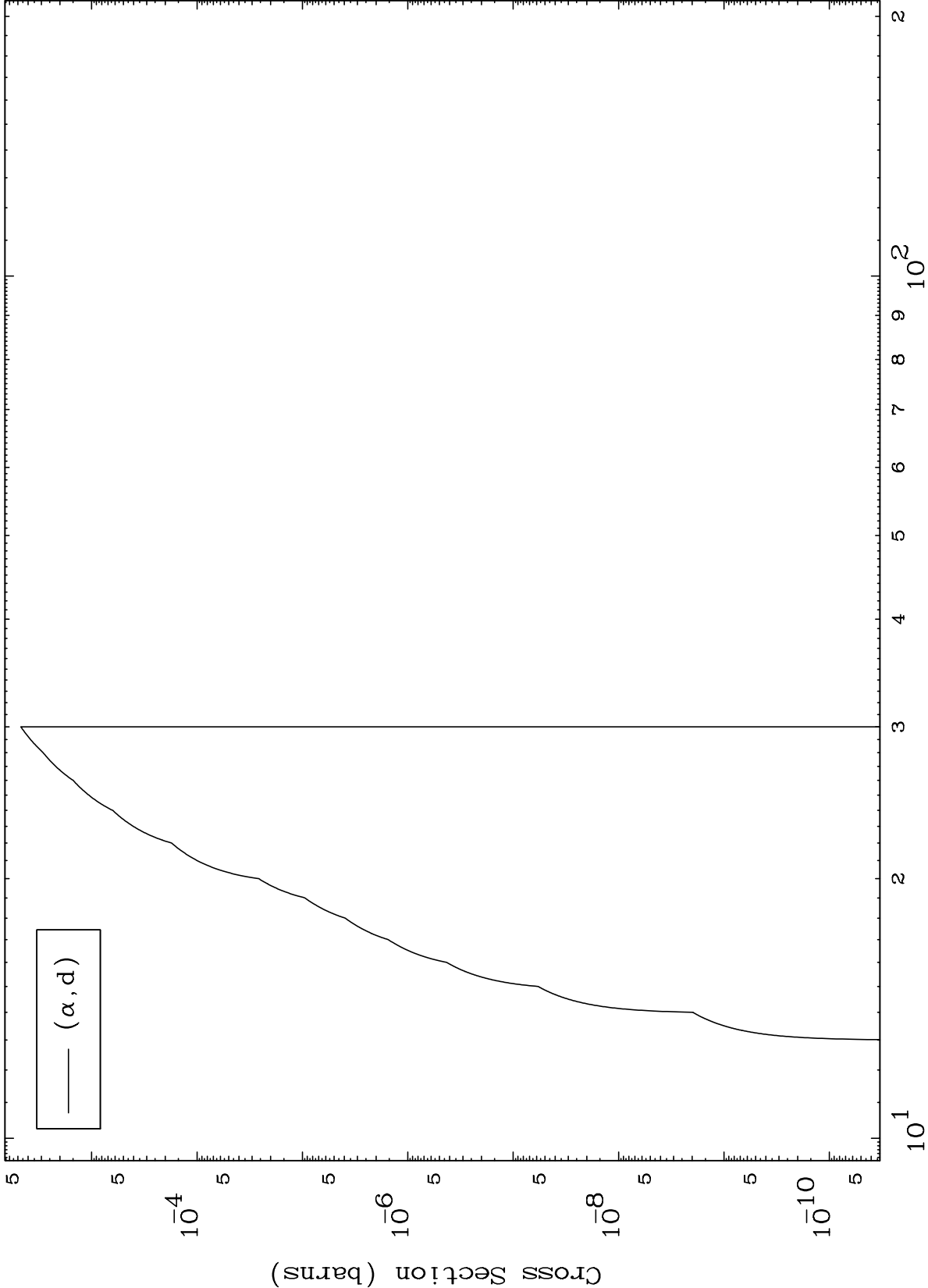


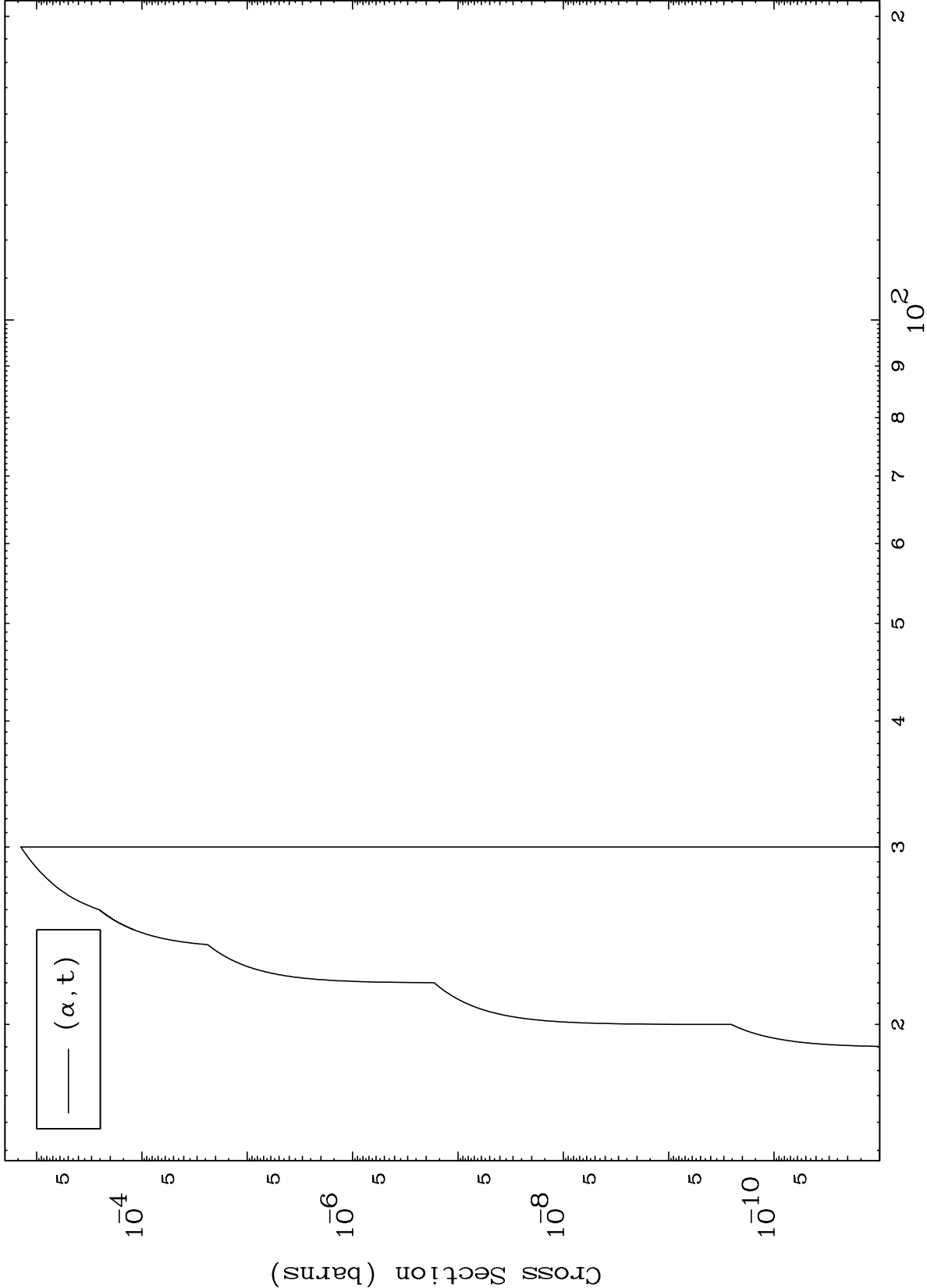


0 Kelvin Cross Sections

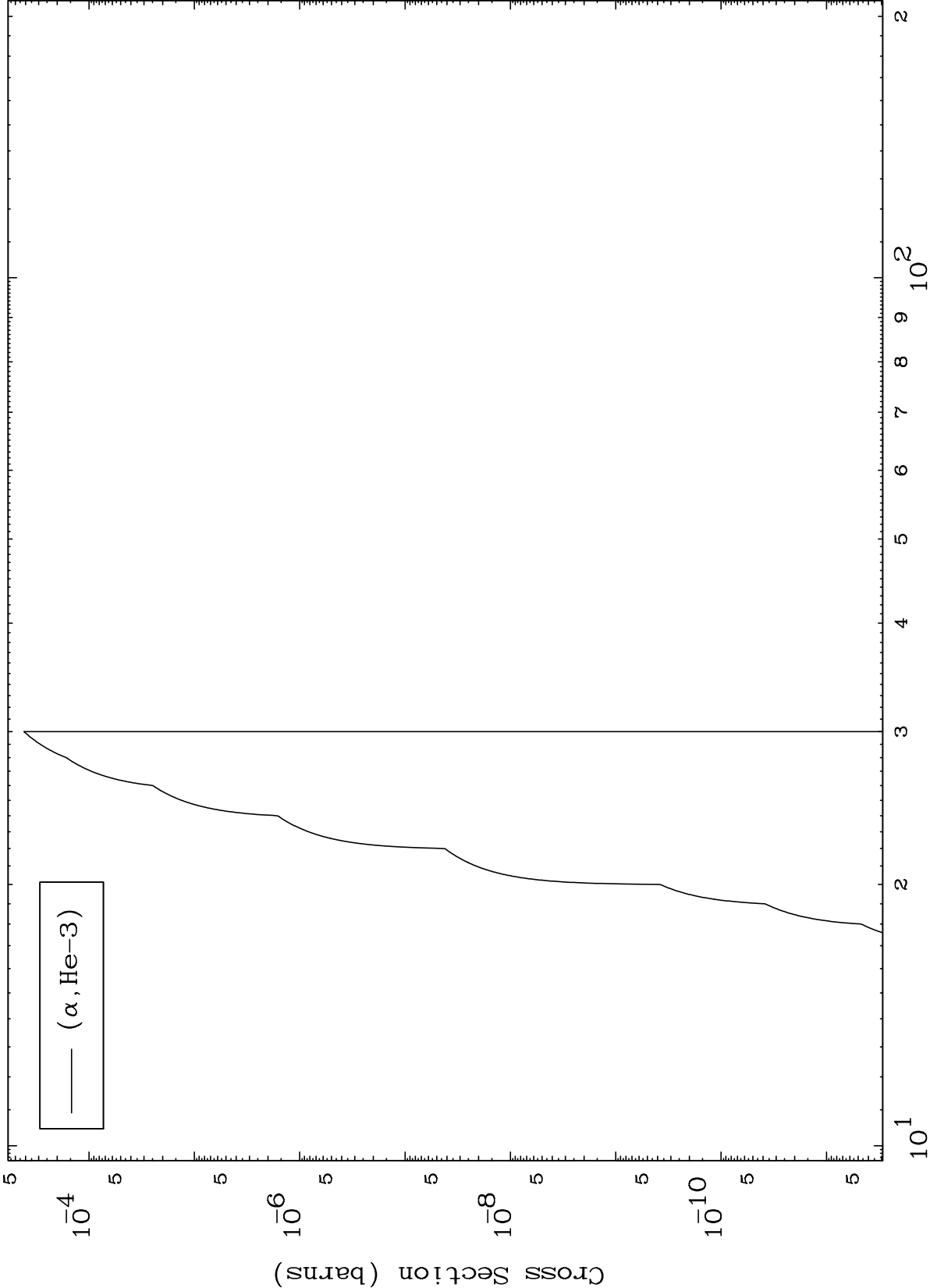


Incident Energy (MeV)





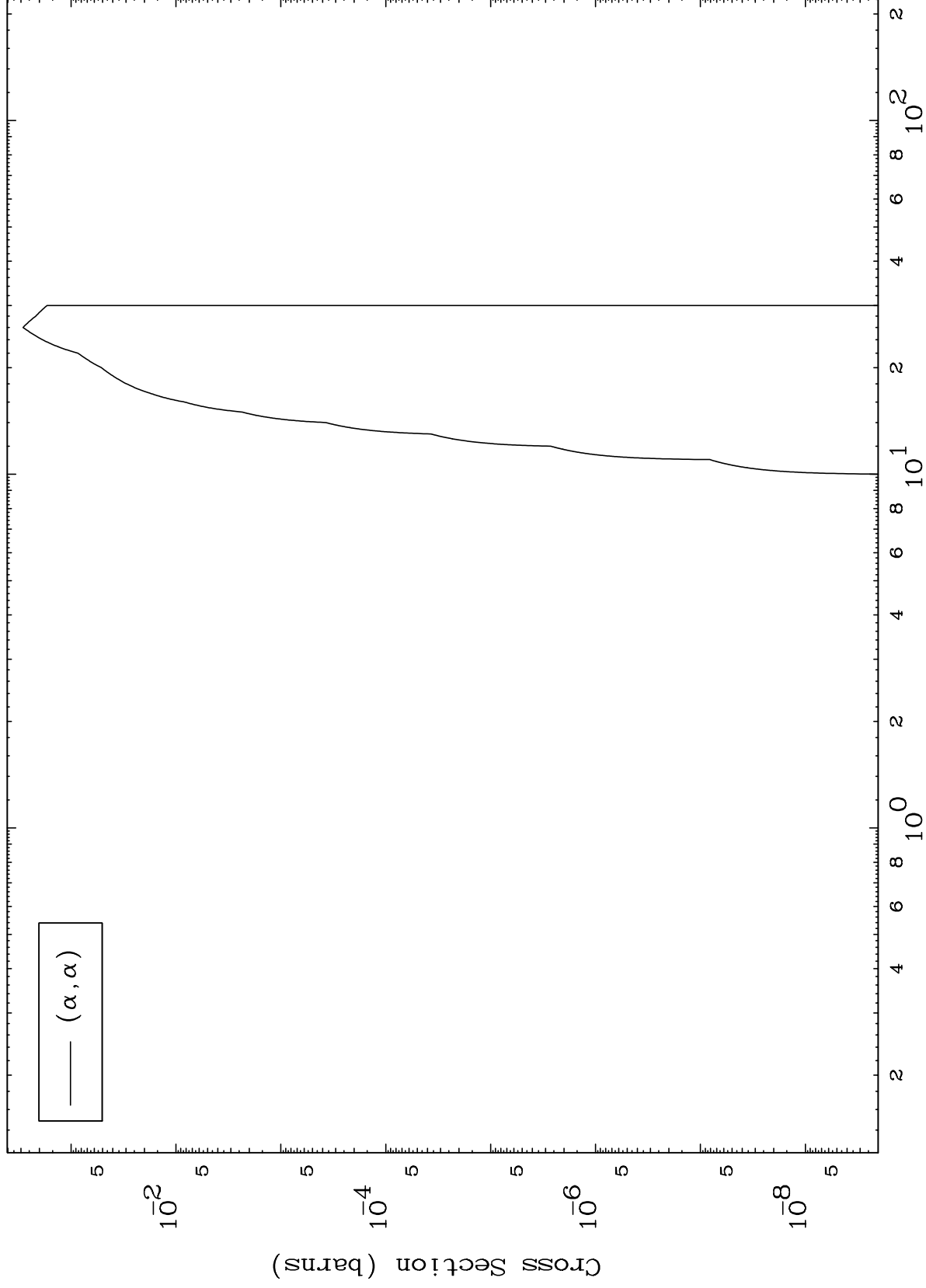
0 Kelvin Cross Sections



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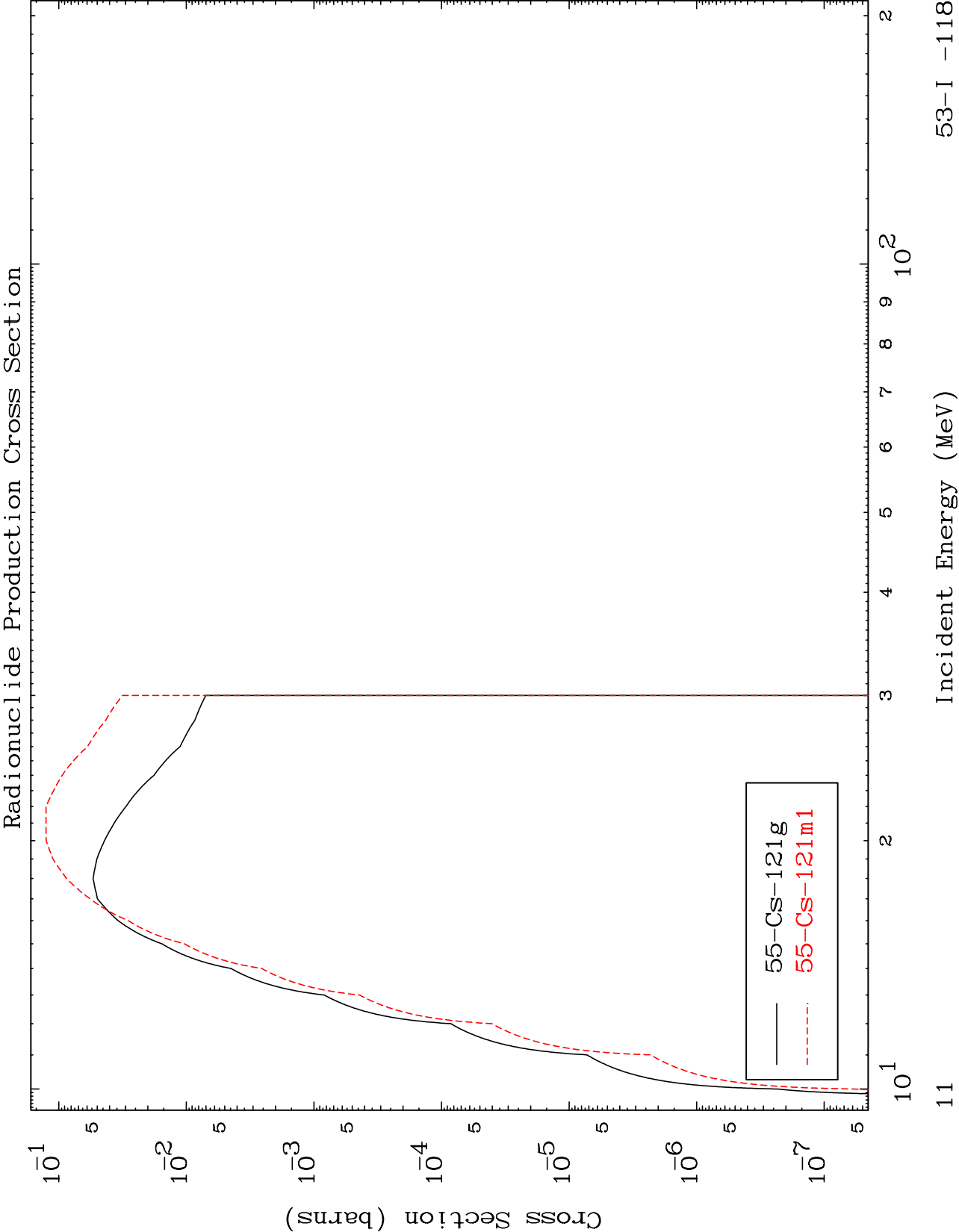
(α, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

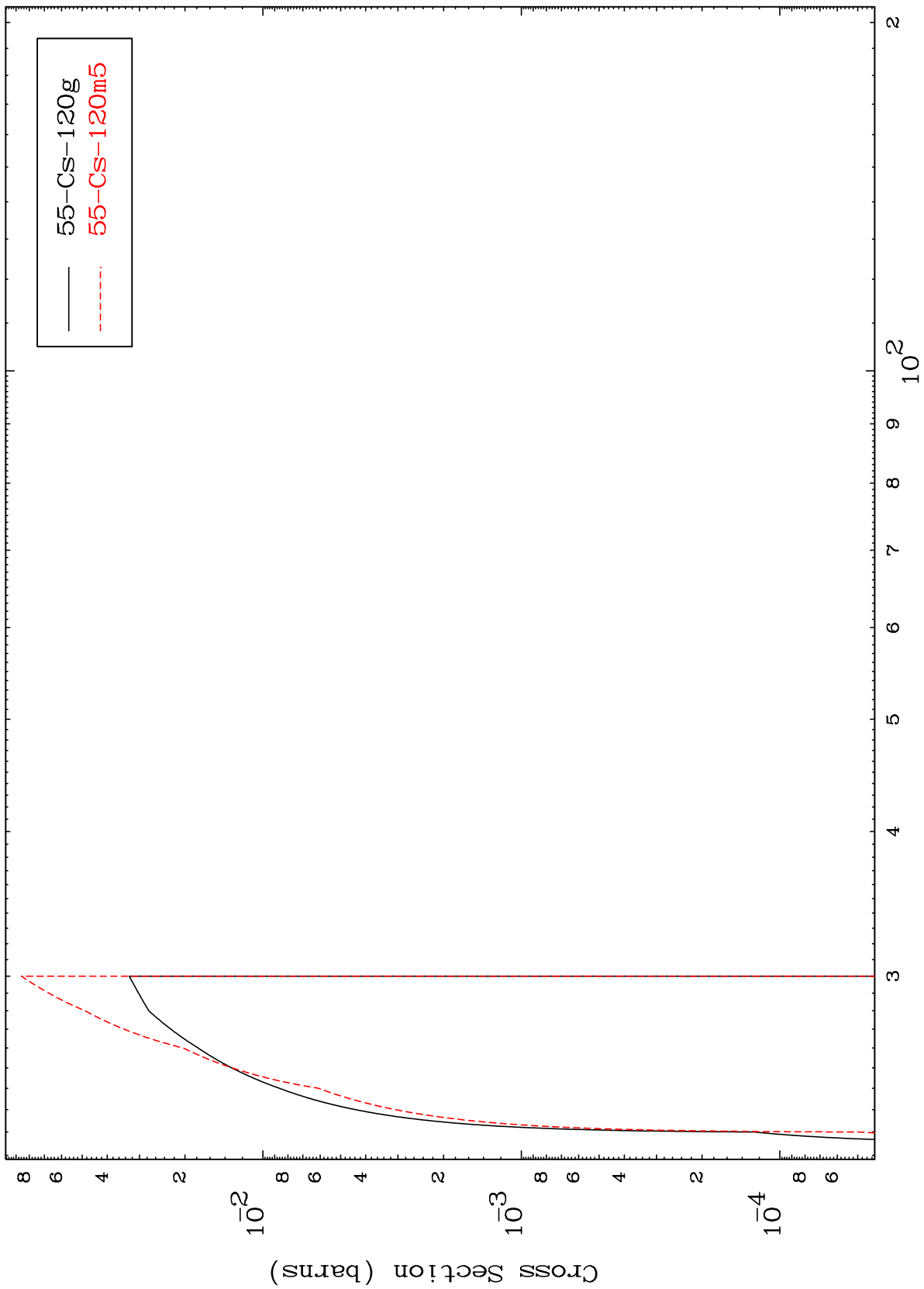
53-I -118



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

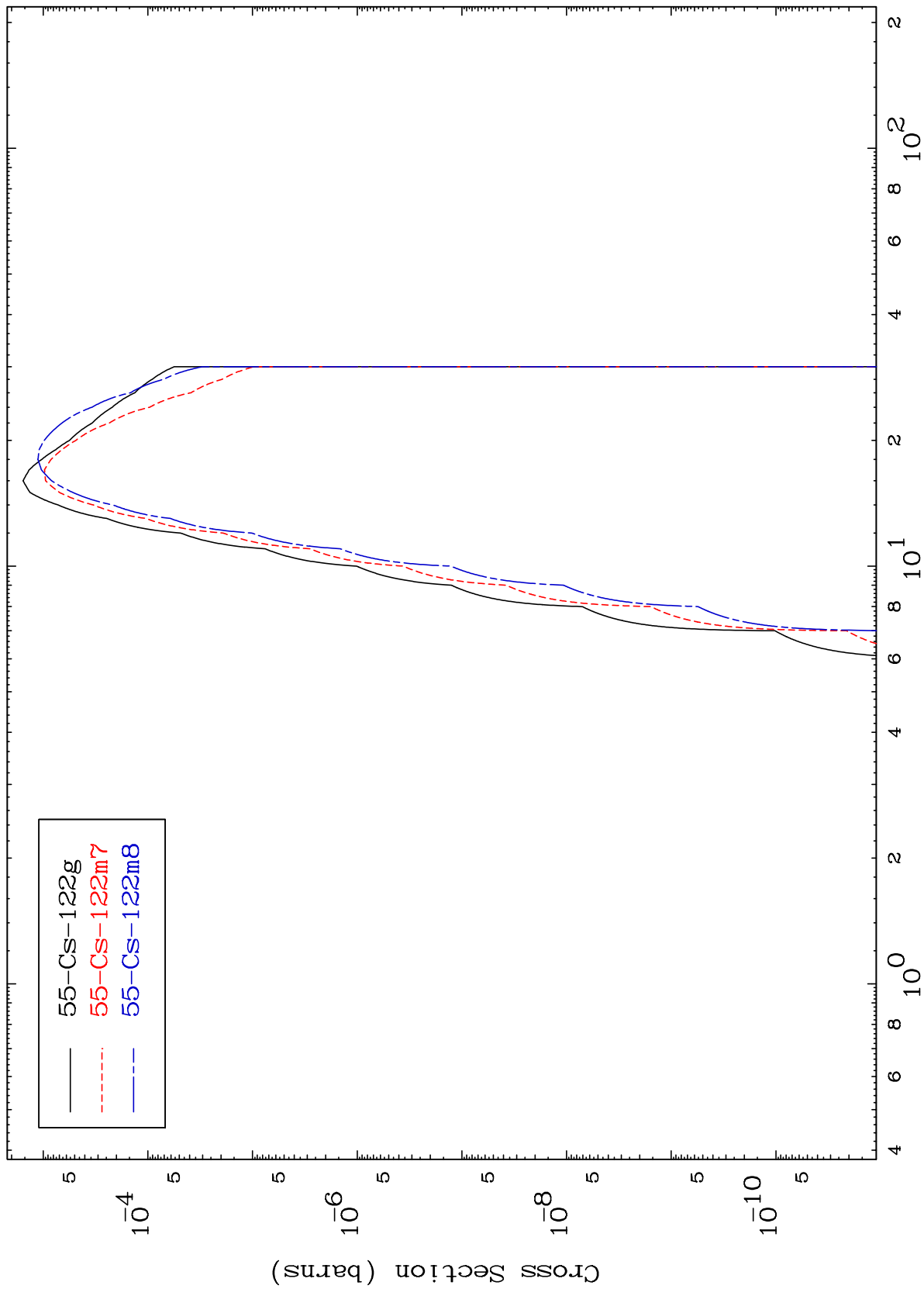


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Incident Energy (MeV)

12

Radionuclide Production Cross Section
(α, γ)

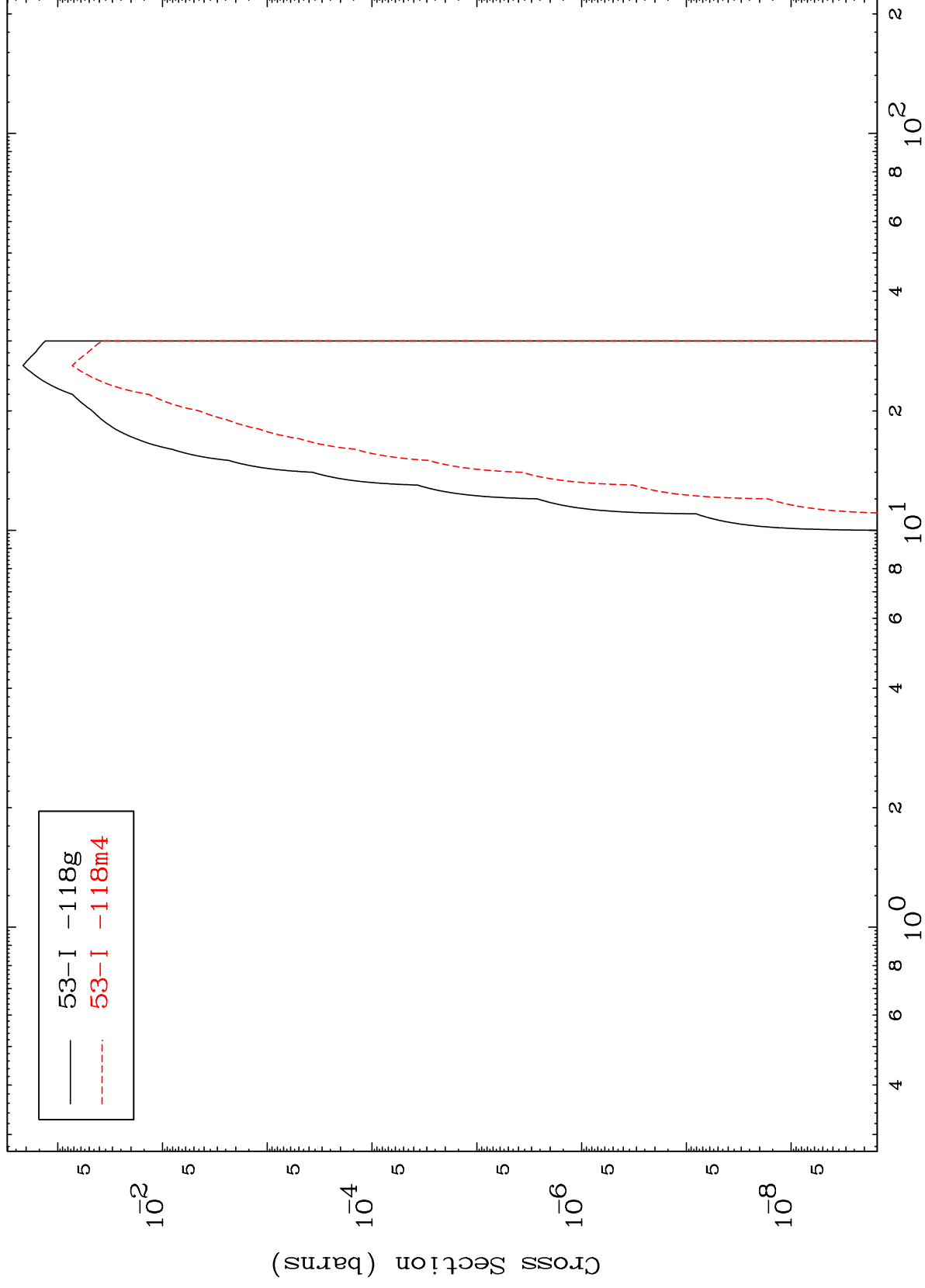


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(α, α)

53-I -118

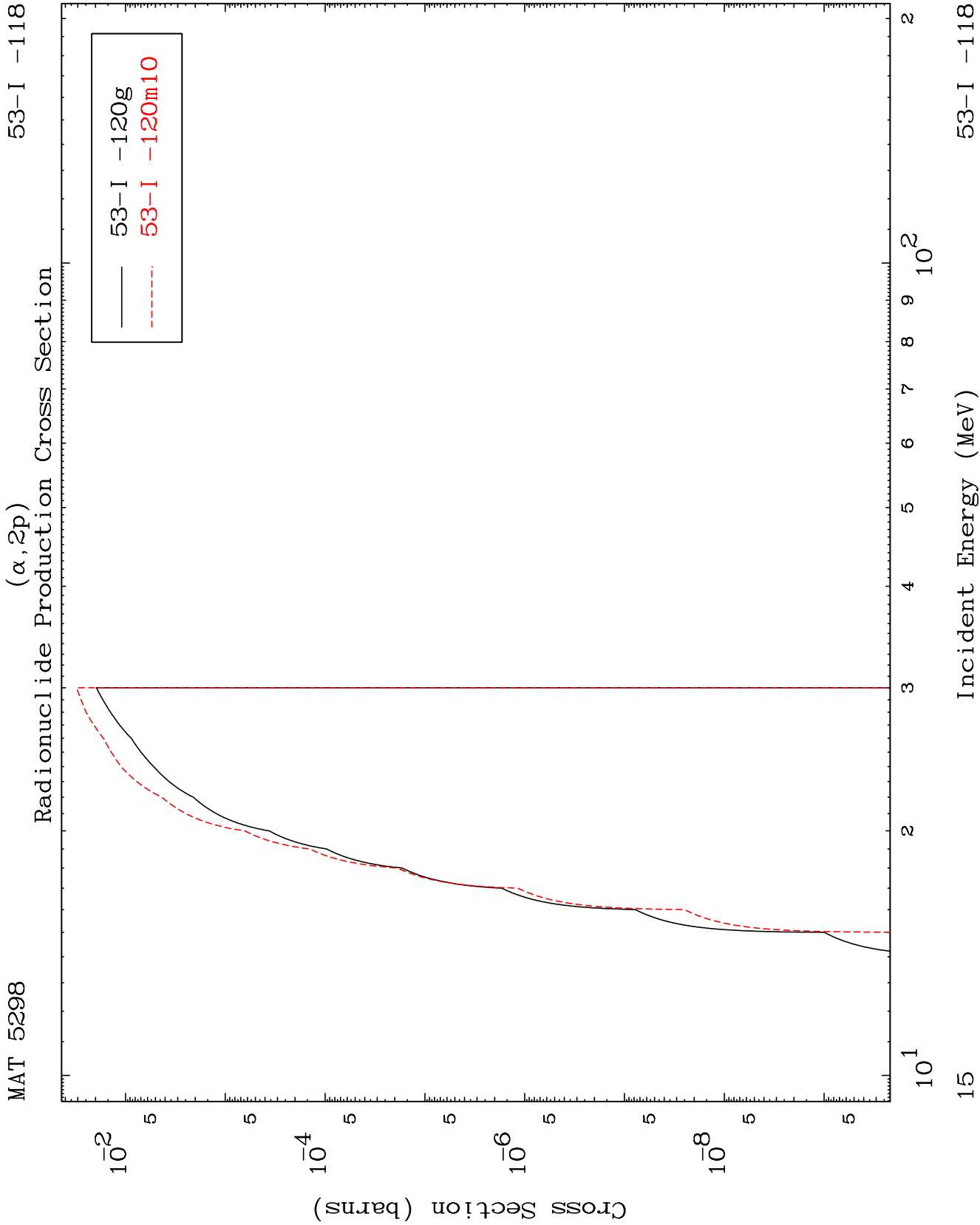
Radionuclide Production Cross Section



14

Incident Energy (MeV)

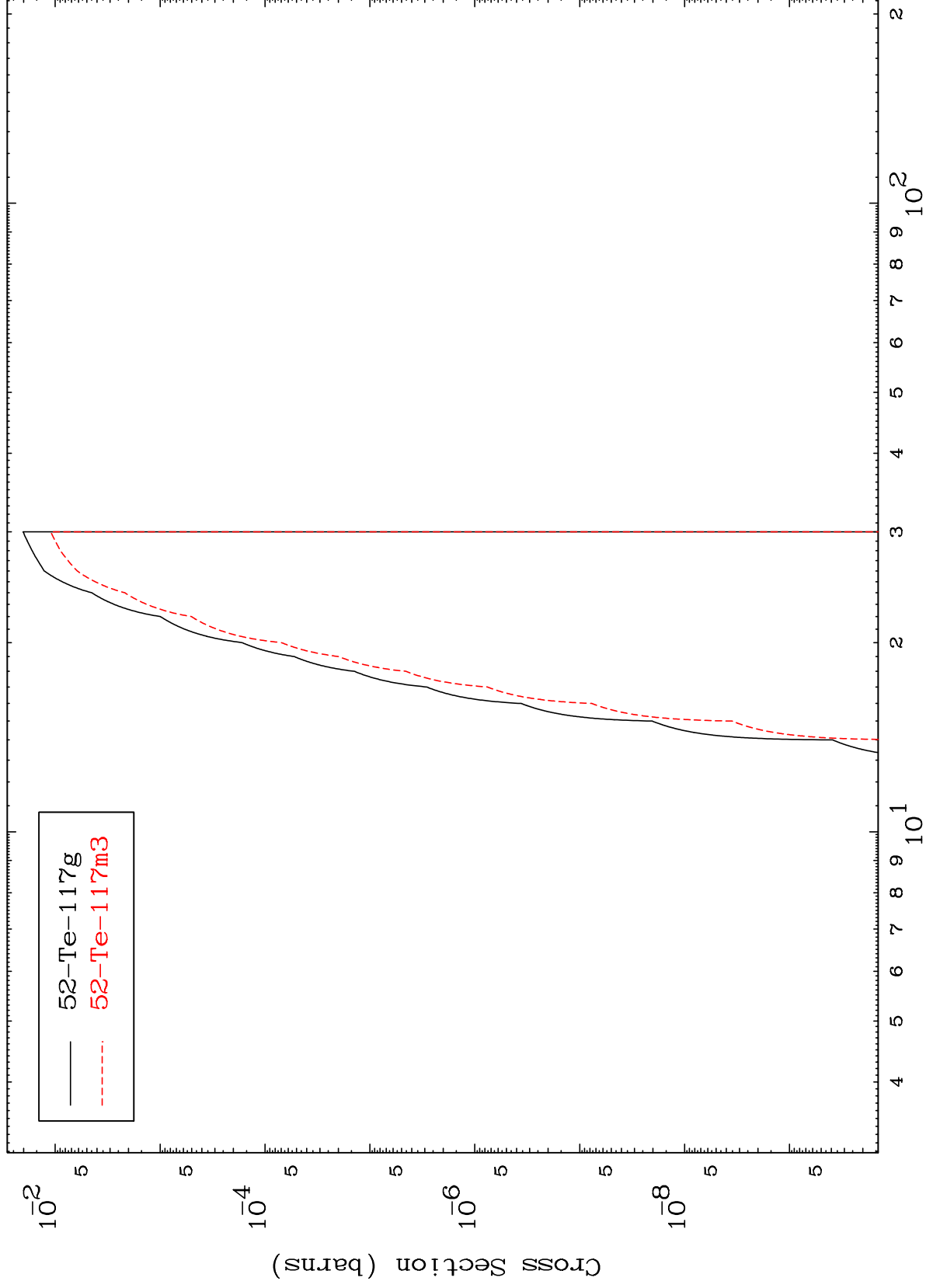
53-I -118



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53-I -118

(α ,p) α
Radionuclide Production Cross Section



53-I -118

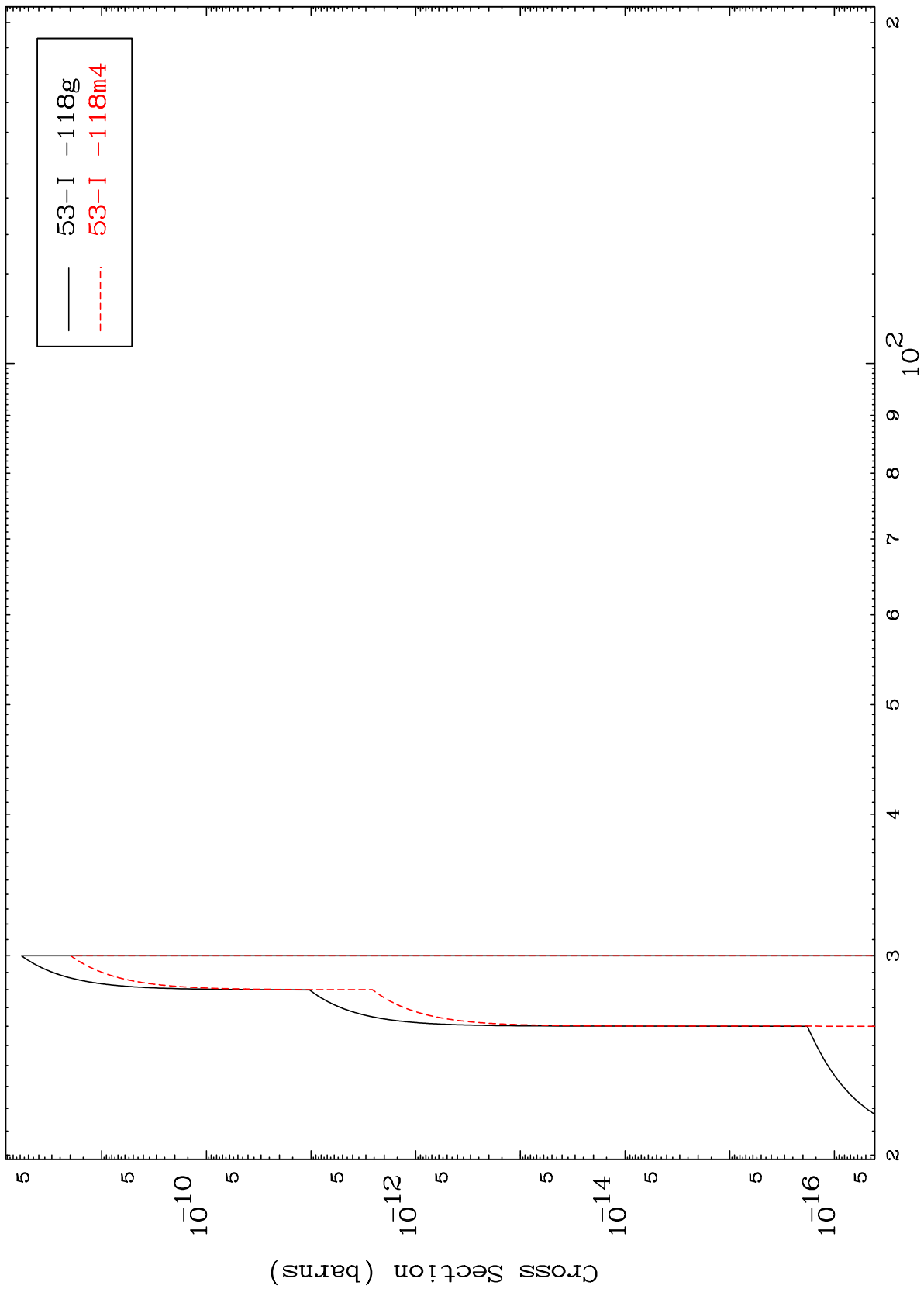
Incident Energy (MeV)

16

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(α, p) t
Radionuclide Production Cross Section



53-I -118

Incident Energy (MeV)

17