

Program EVALPLOT
(Version 2018-1)

by

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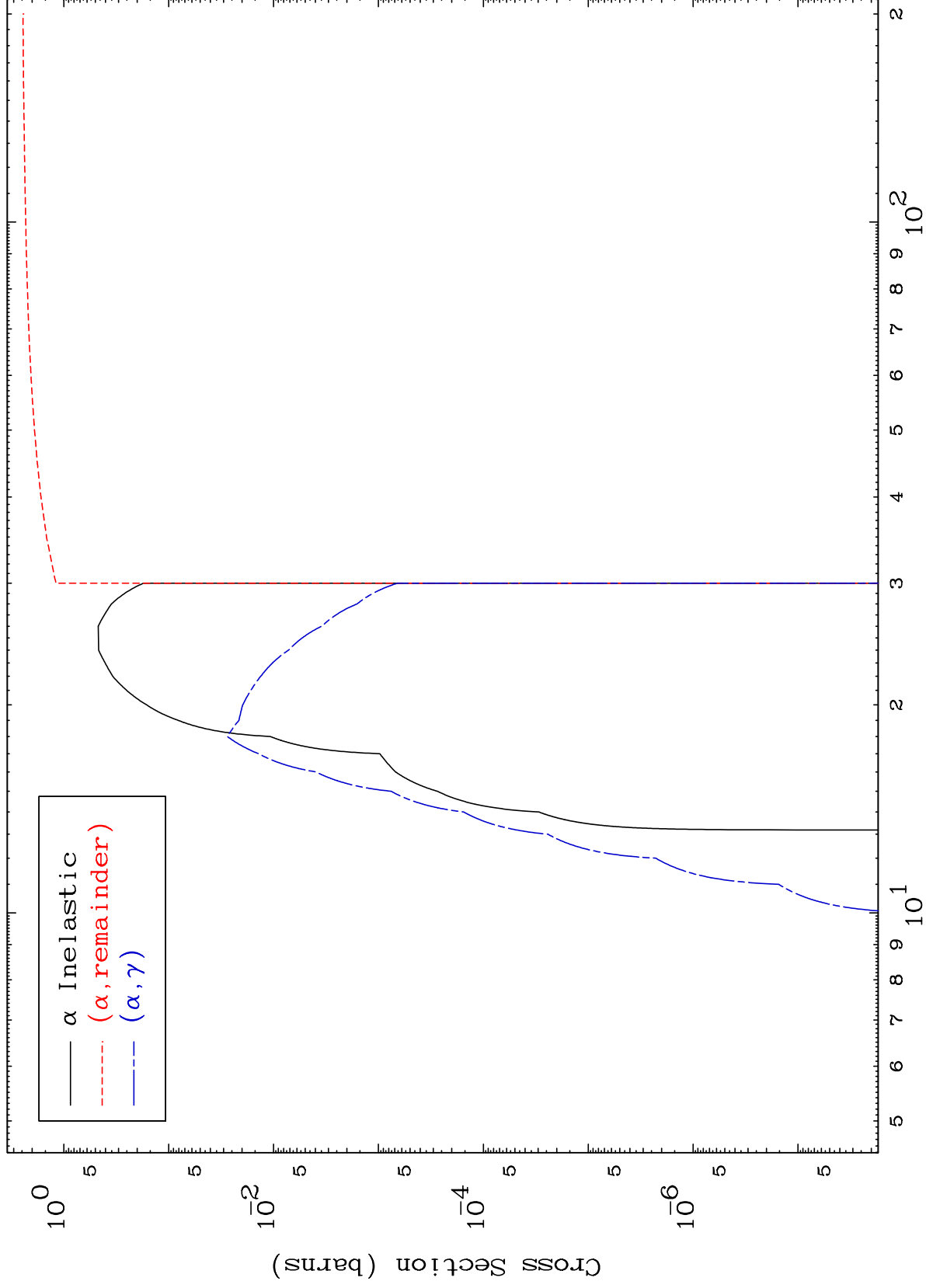
Press Mouse Button to Start

MAT 6798

α Major

68-Er-153

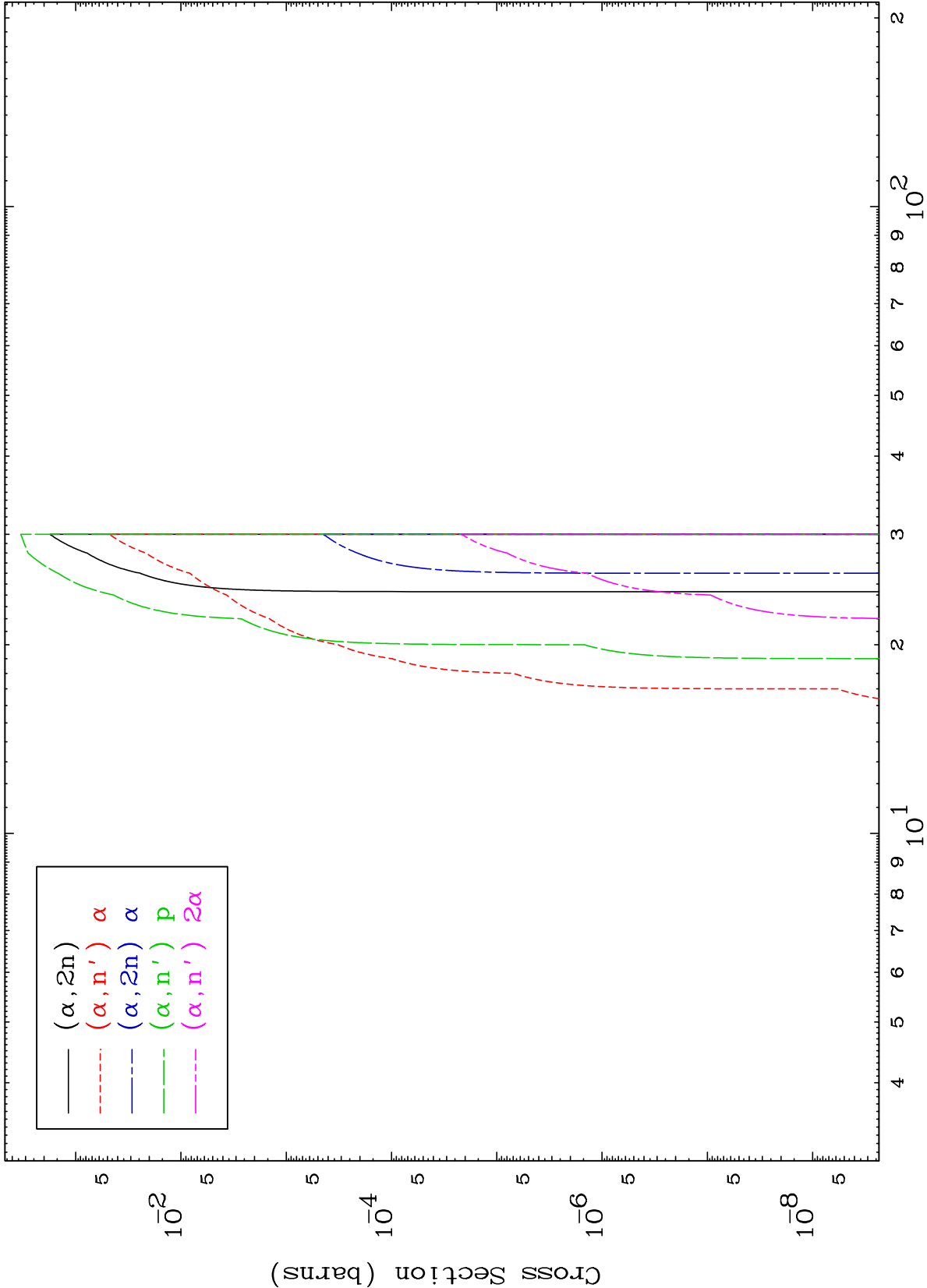
0 Kelvin Cross Sections



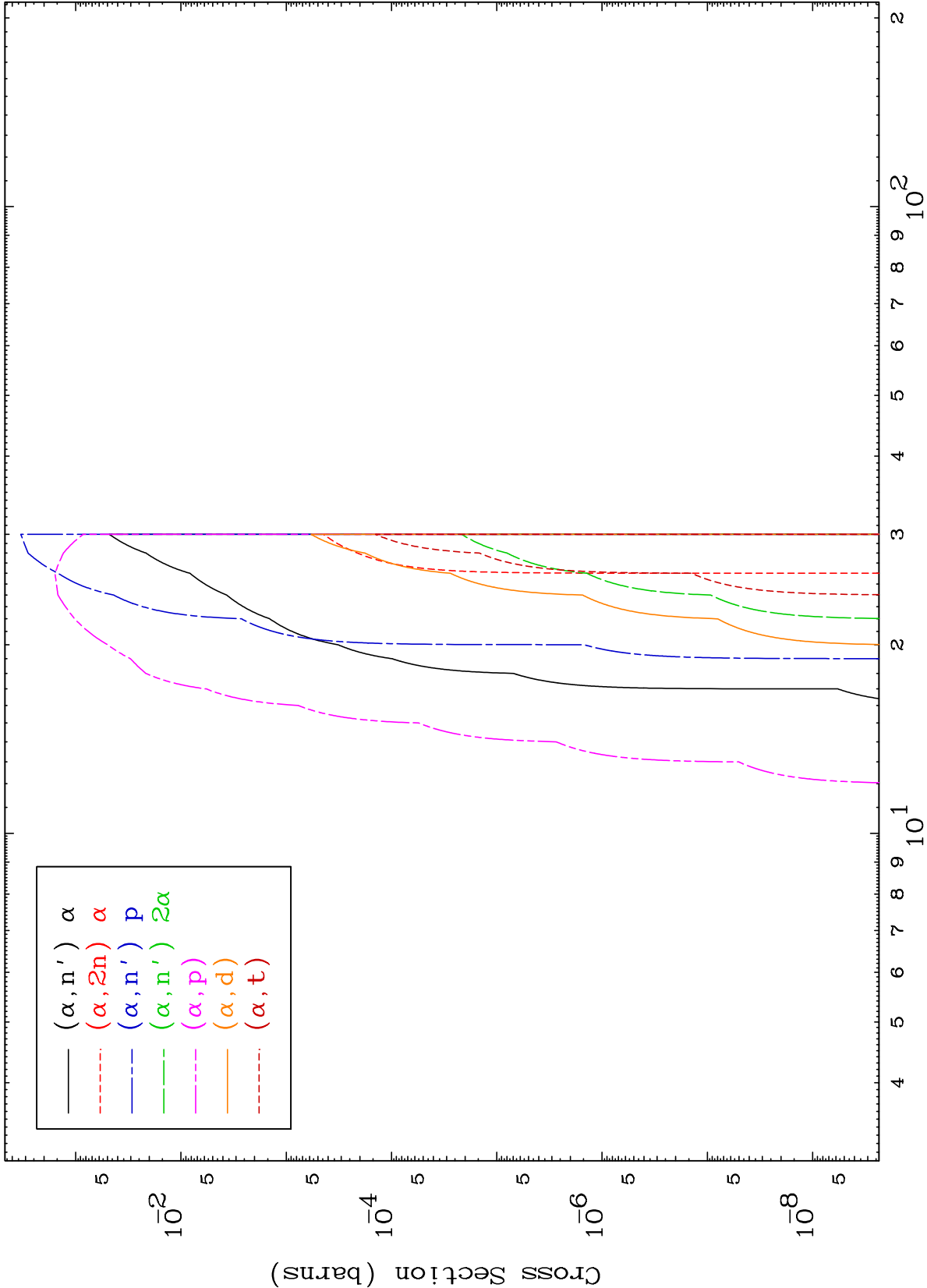
1

Incident Energy (MeV)

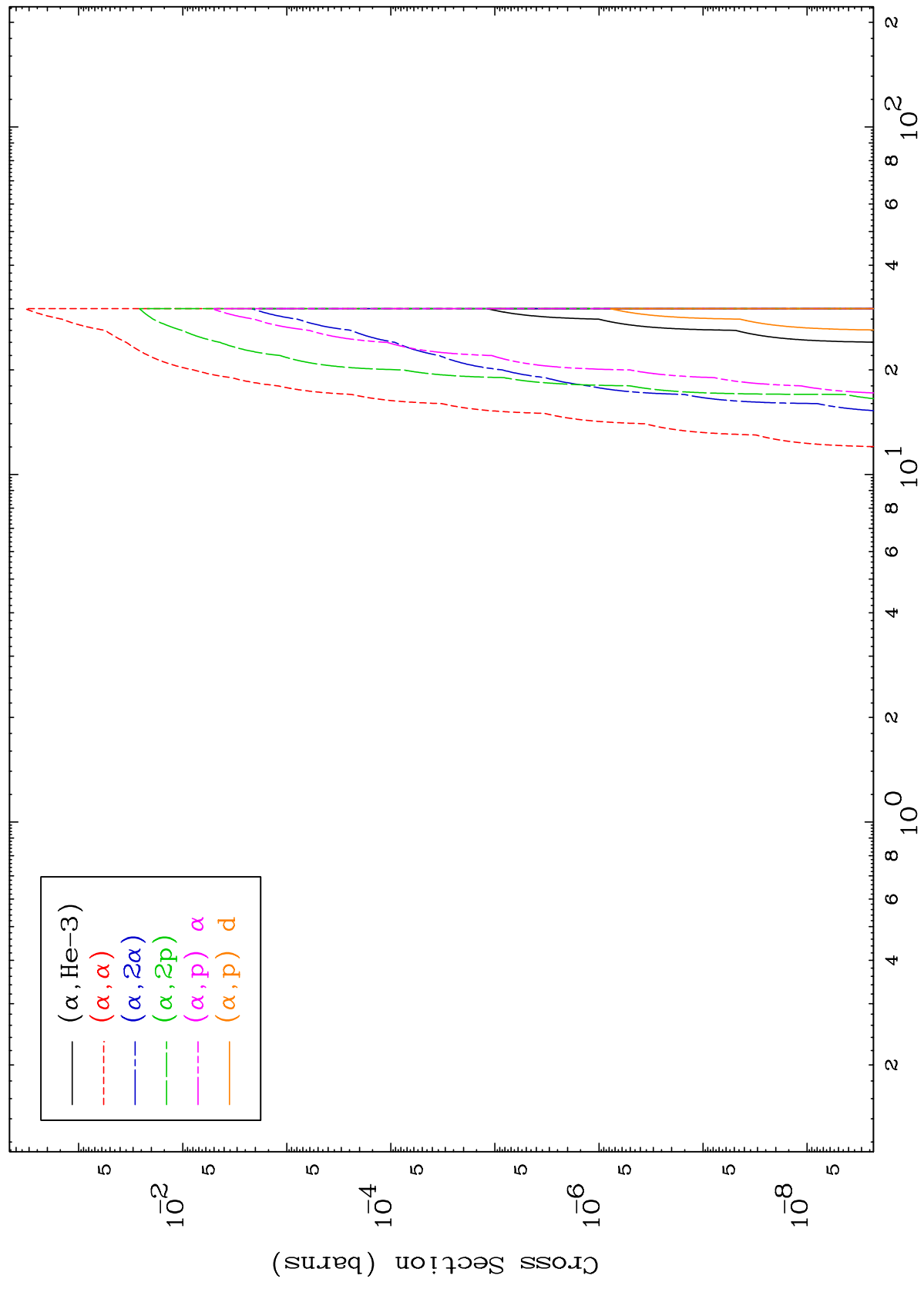
68-Er-153



0 Kelvin Cross Sections



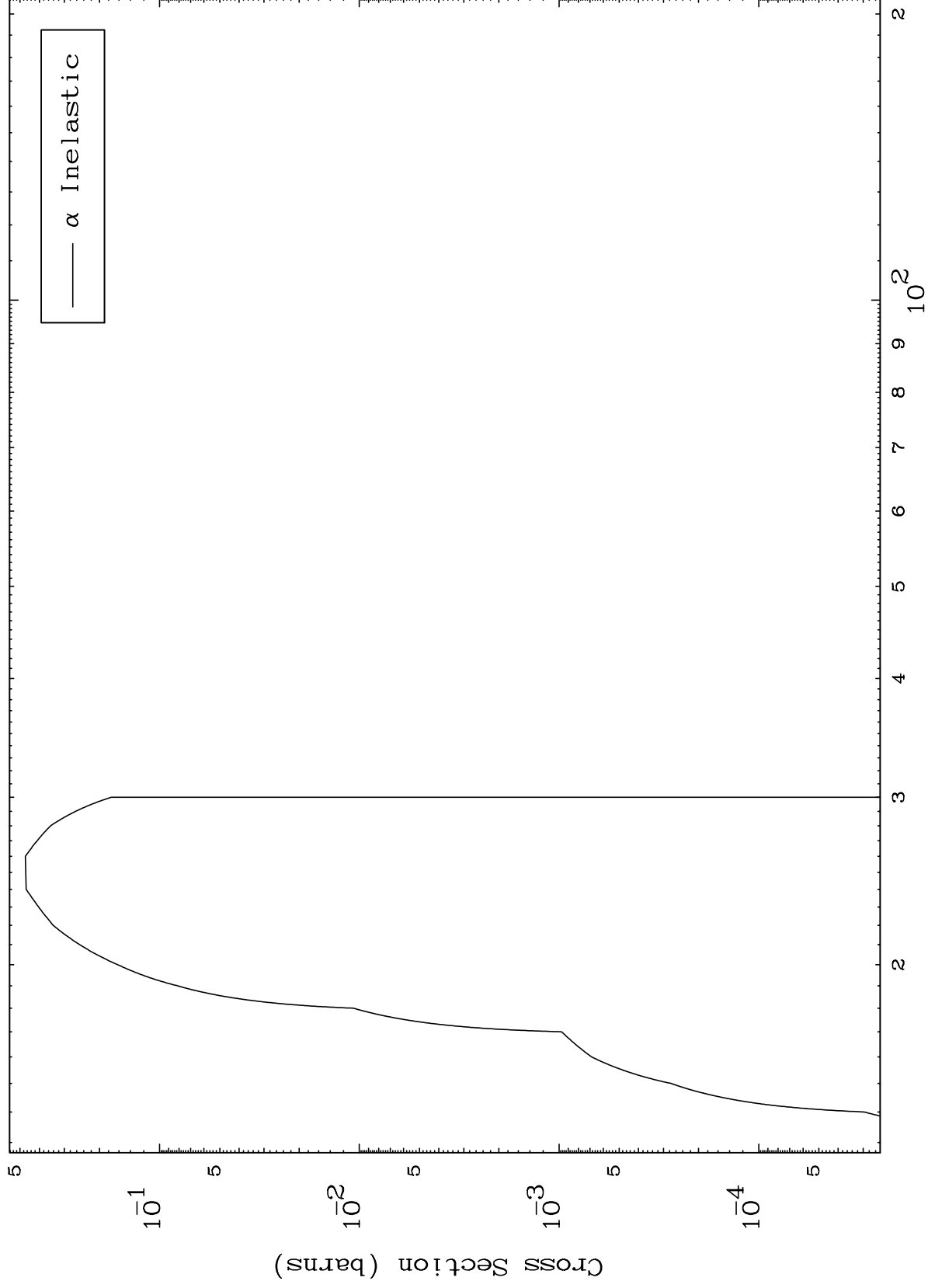
Incident Energy (MeV)



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68-Er-153

(α, n') Level
0 Kelvin Cross Sections

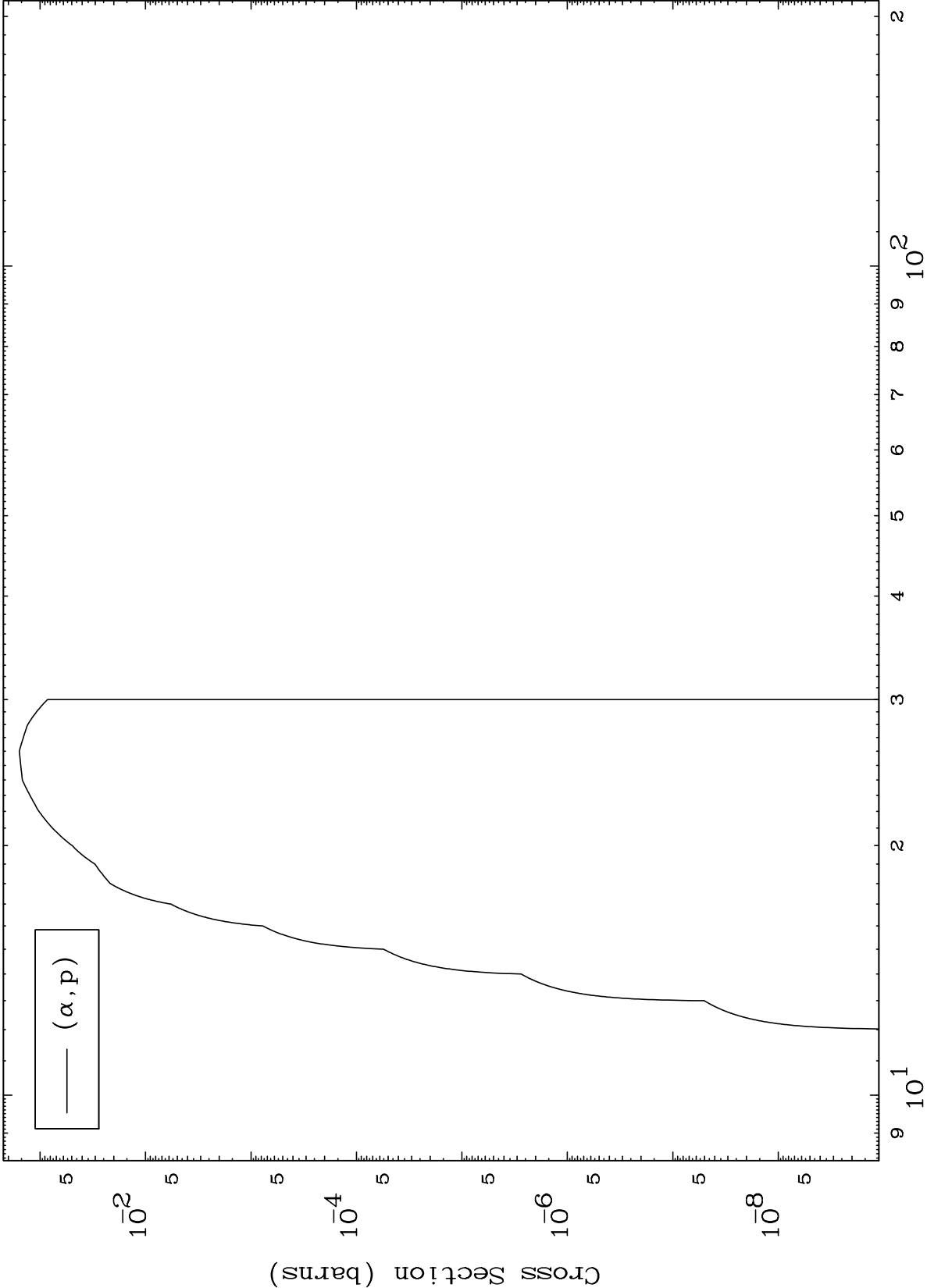


68-Er-153

Incident Energy (MeV)

5

0 Kelvin Cross Sections

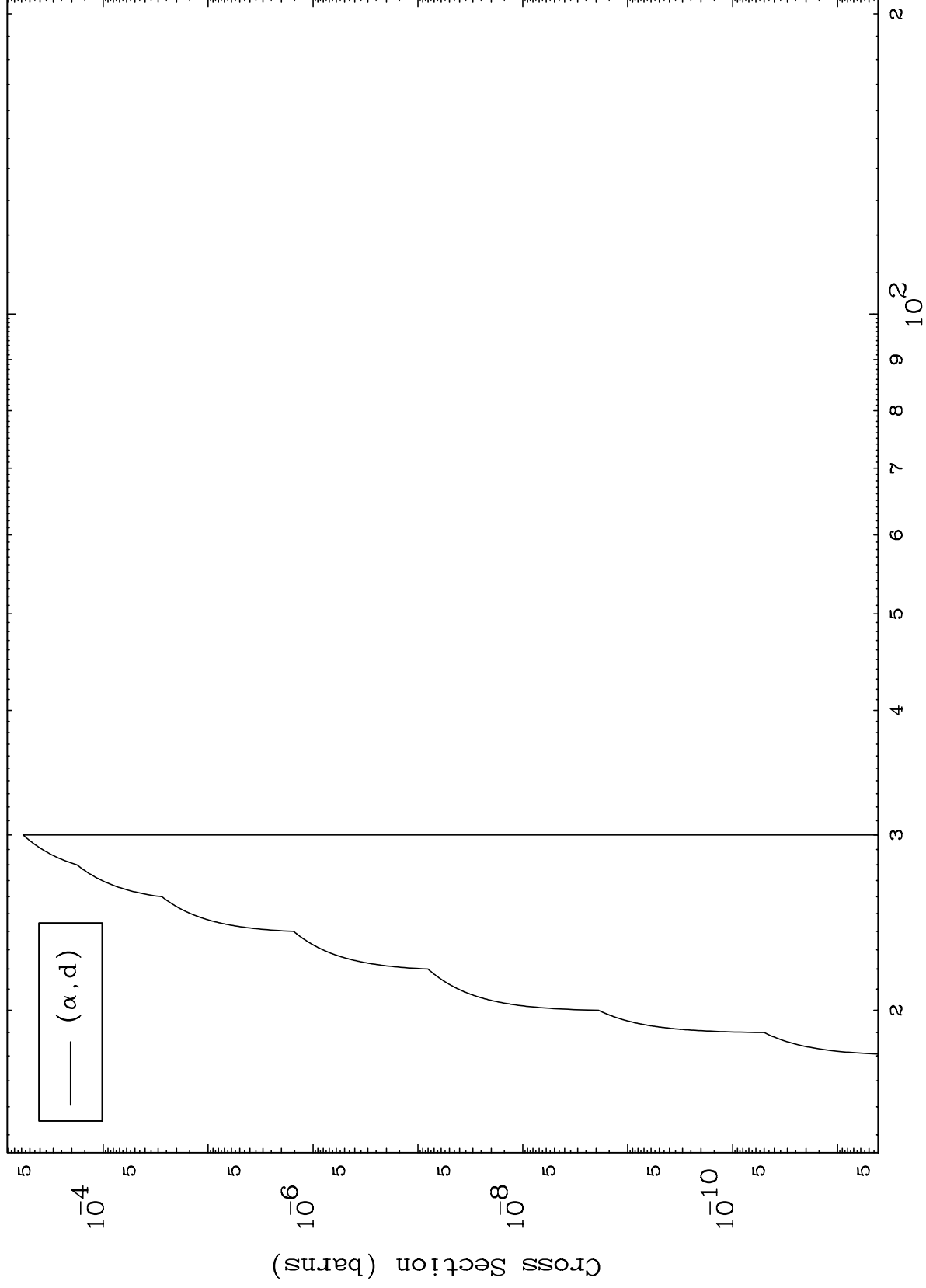


Incident Energy (MeV)

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68-Er-153

(α ,d) Levels
0 Kelvin Cross Sections

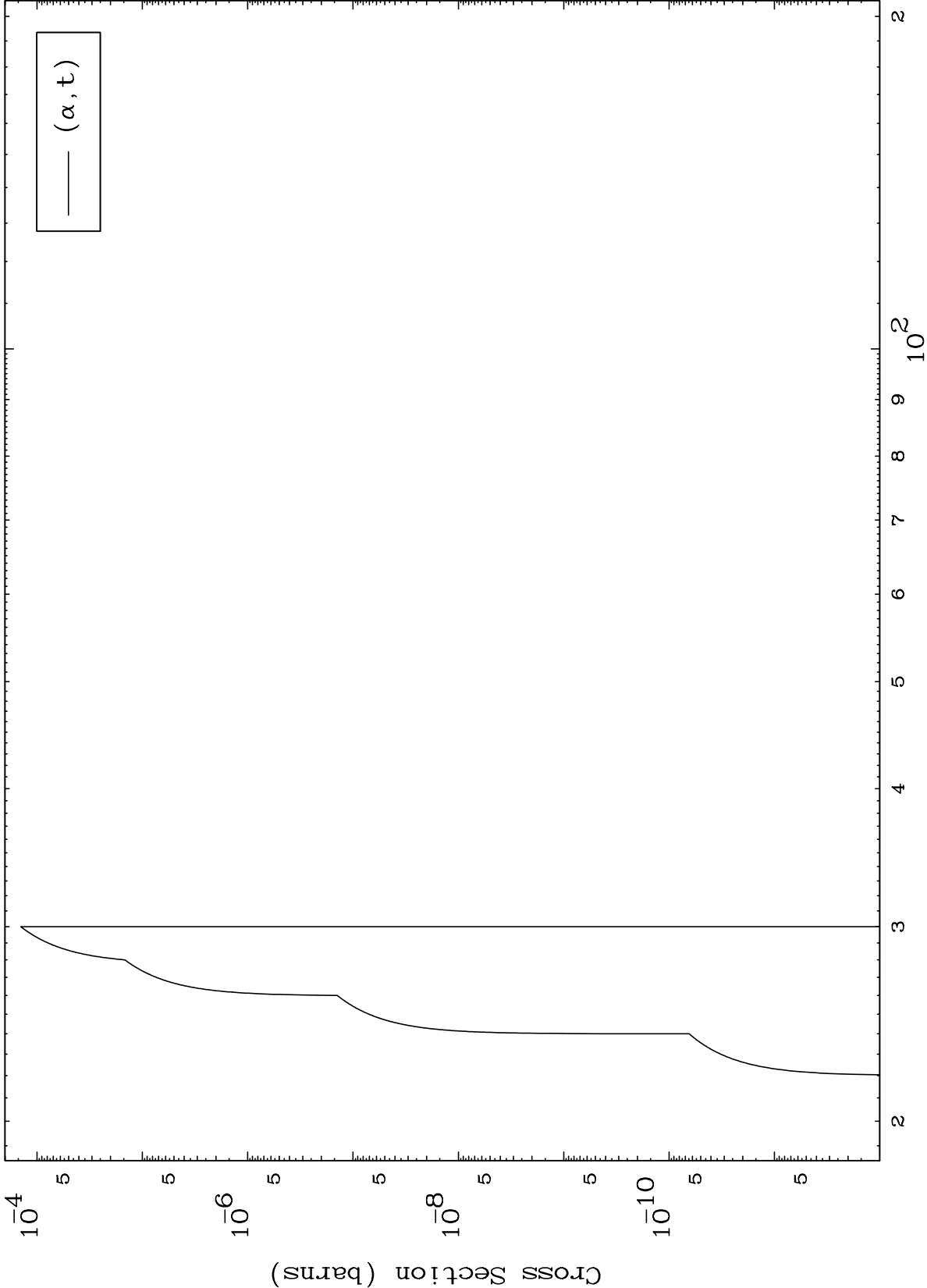


7

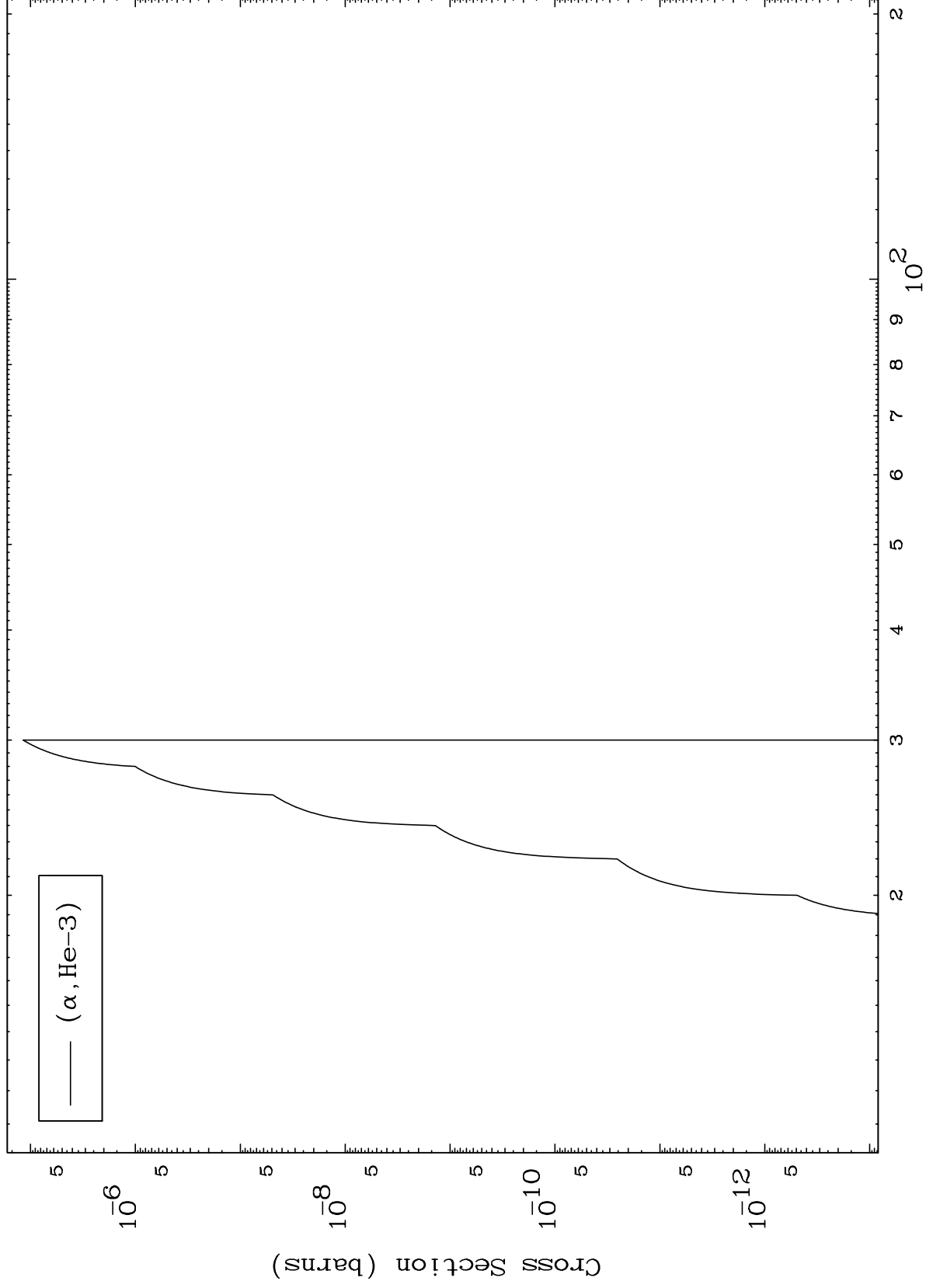
Incident Energy (MeV)

68-Er-153

(α, t) Levels
0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections

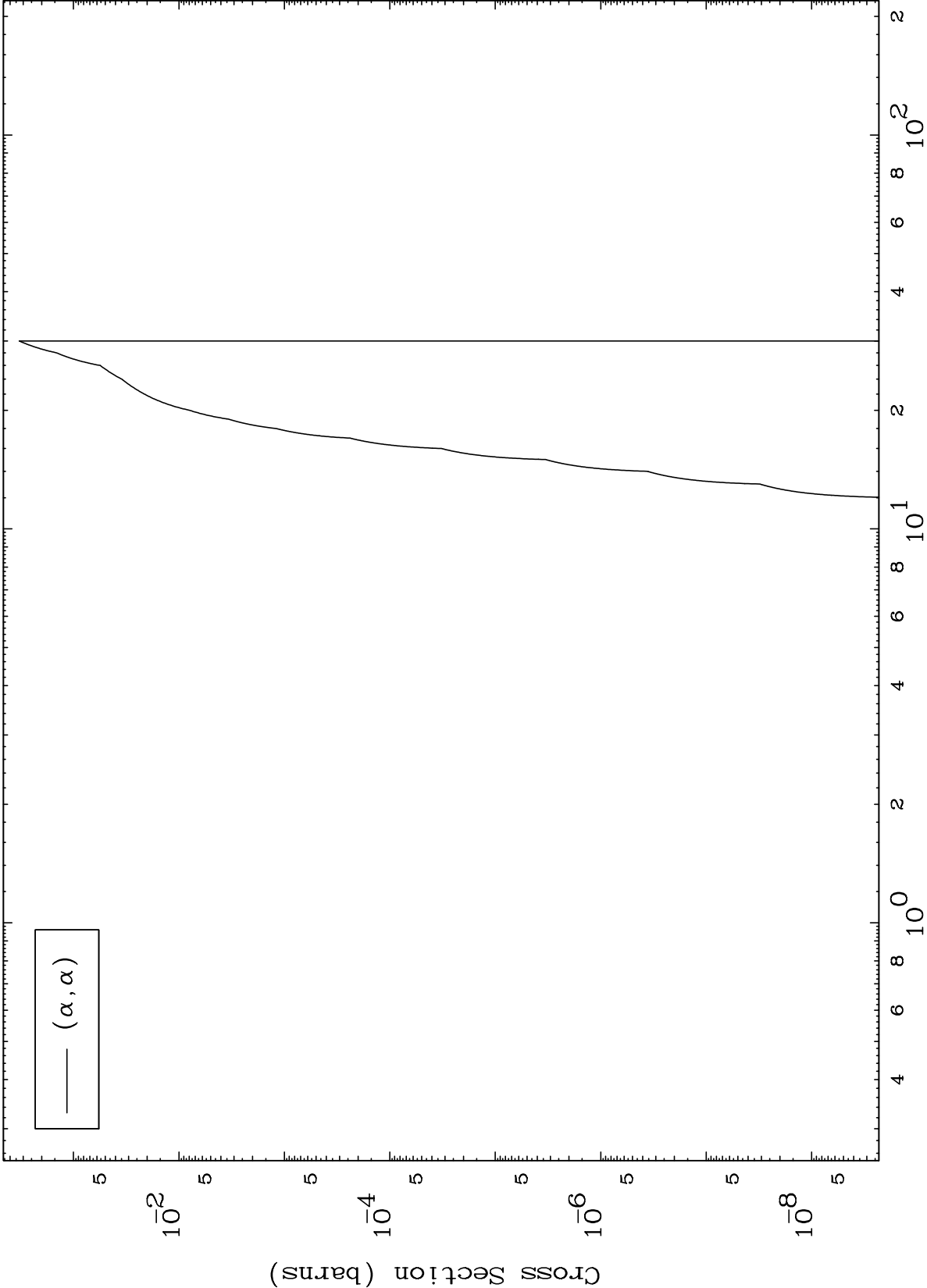


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(α, α) Levels

68-Er-153

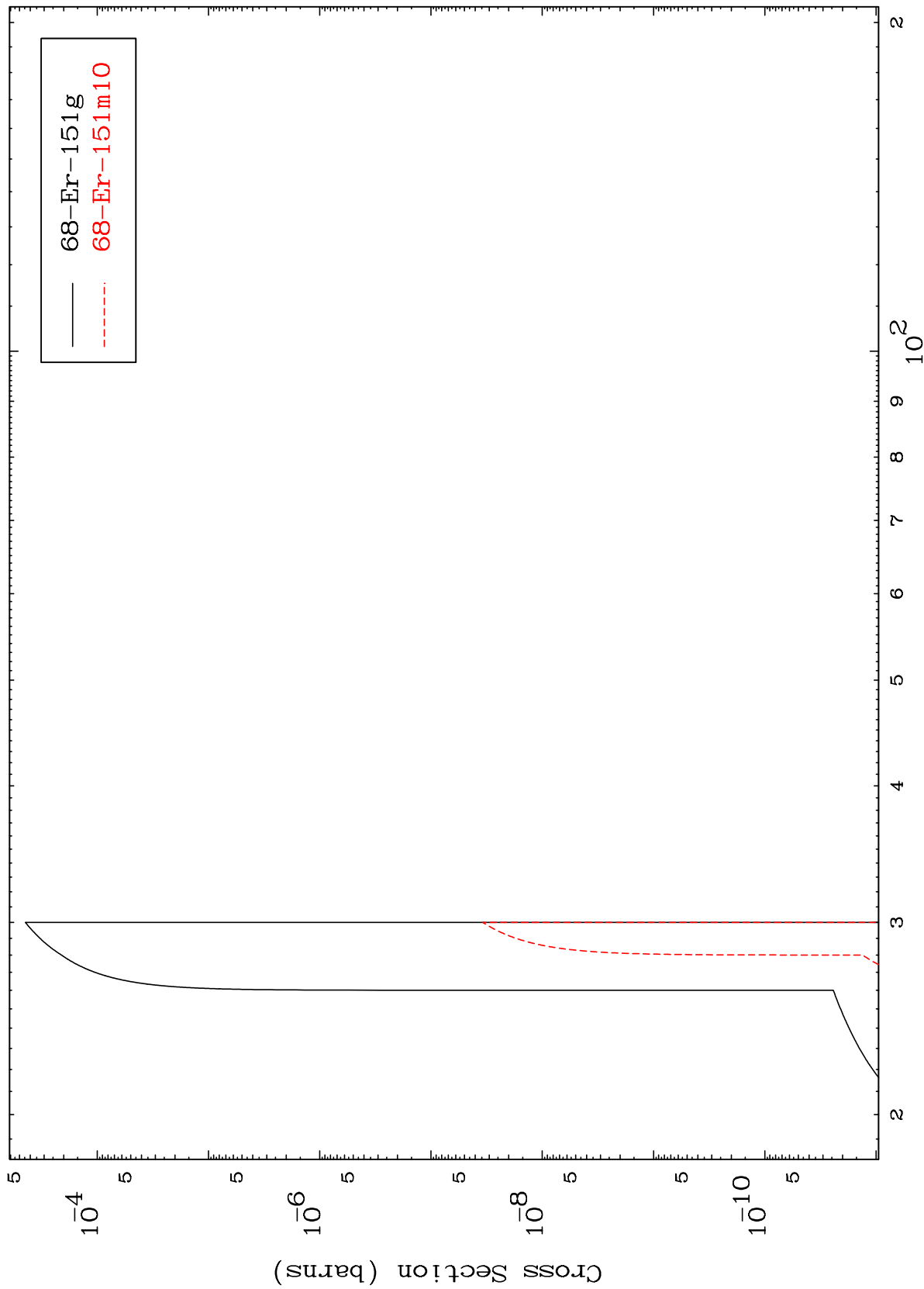
0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-153

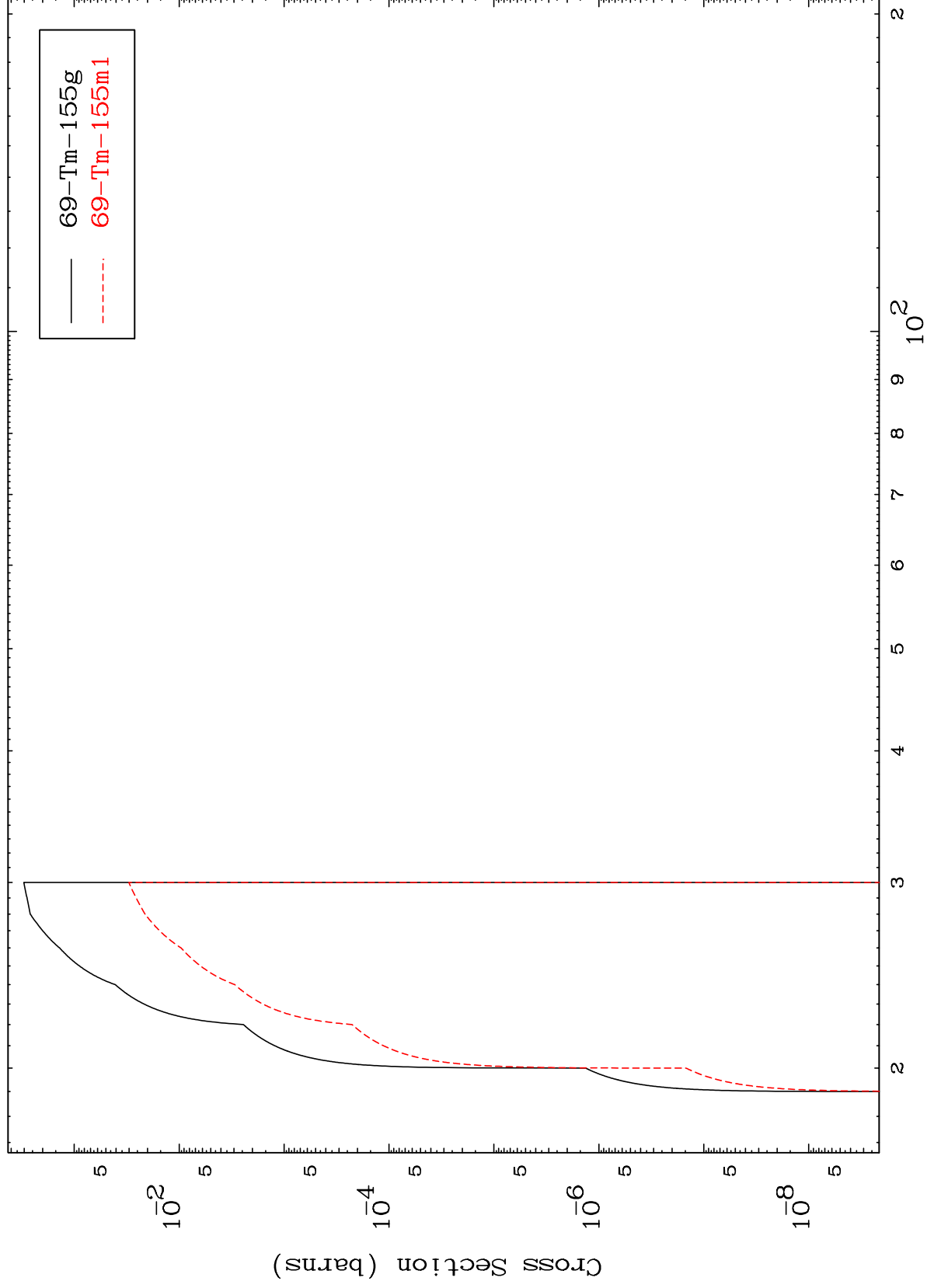
Radionuclide Production Cross Section
($\alpha, 2n$) α



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(α, n') p
Radionuclide Production Cross Section



68-Er-153

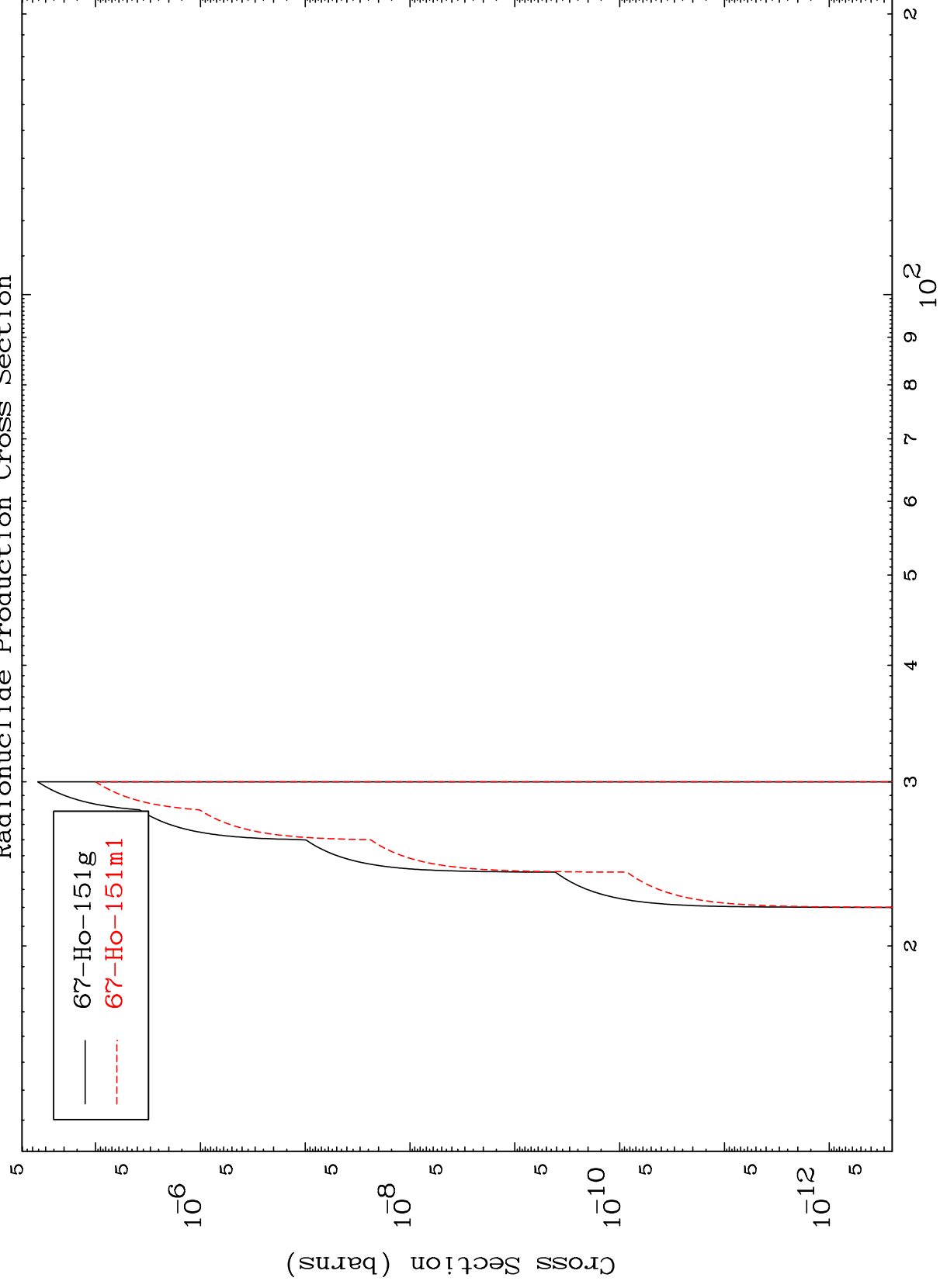
Incident Energy (MeV)

12

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68-Er-153

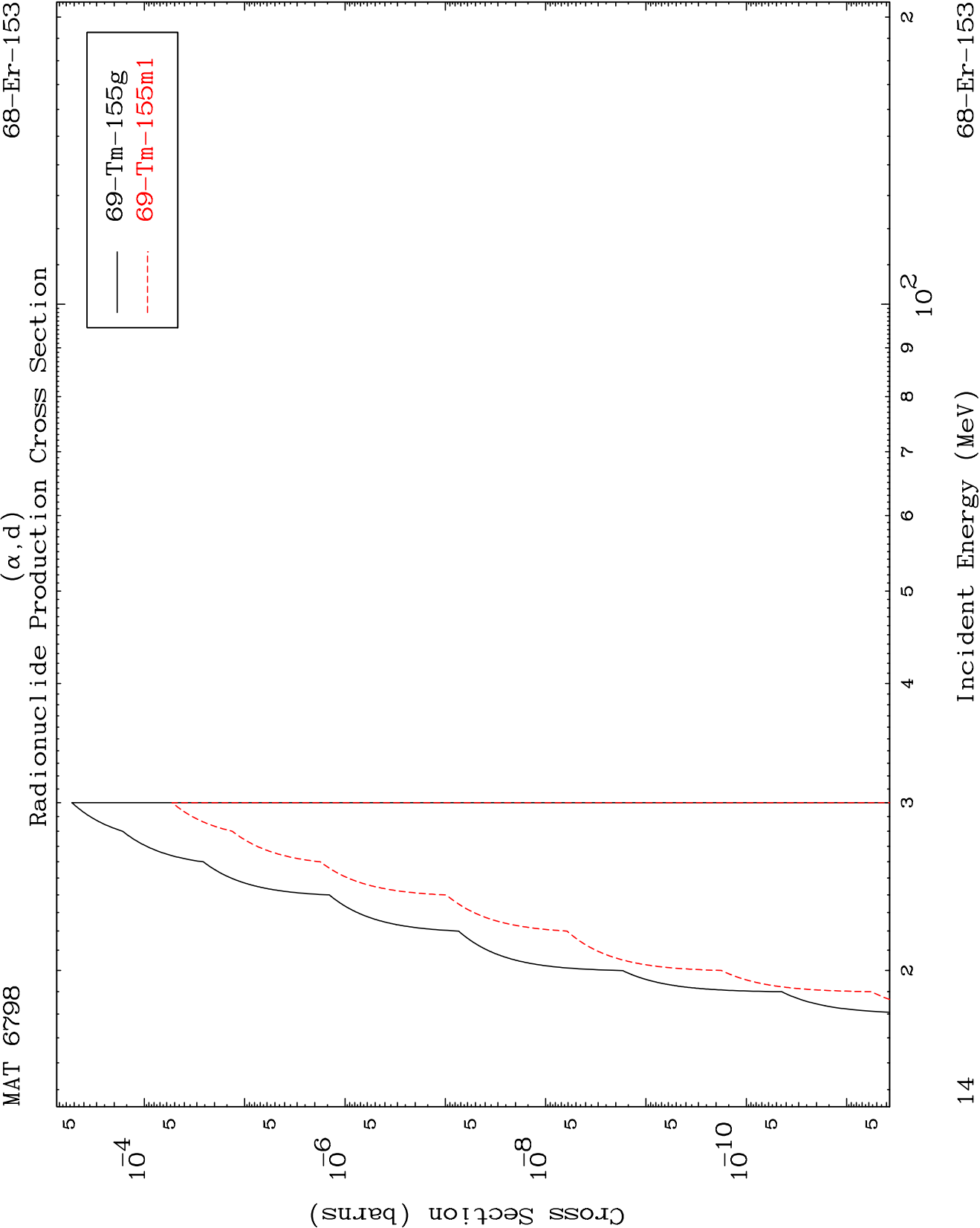
(α, n') p α
Radionuclide Production Cross Section

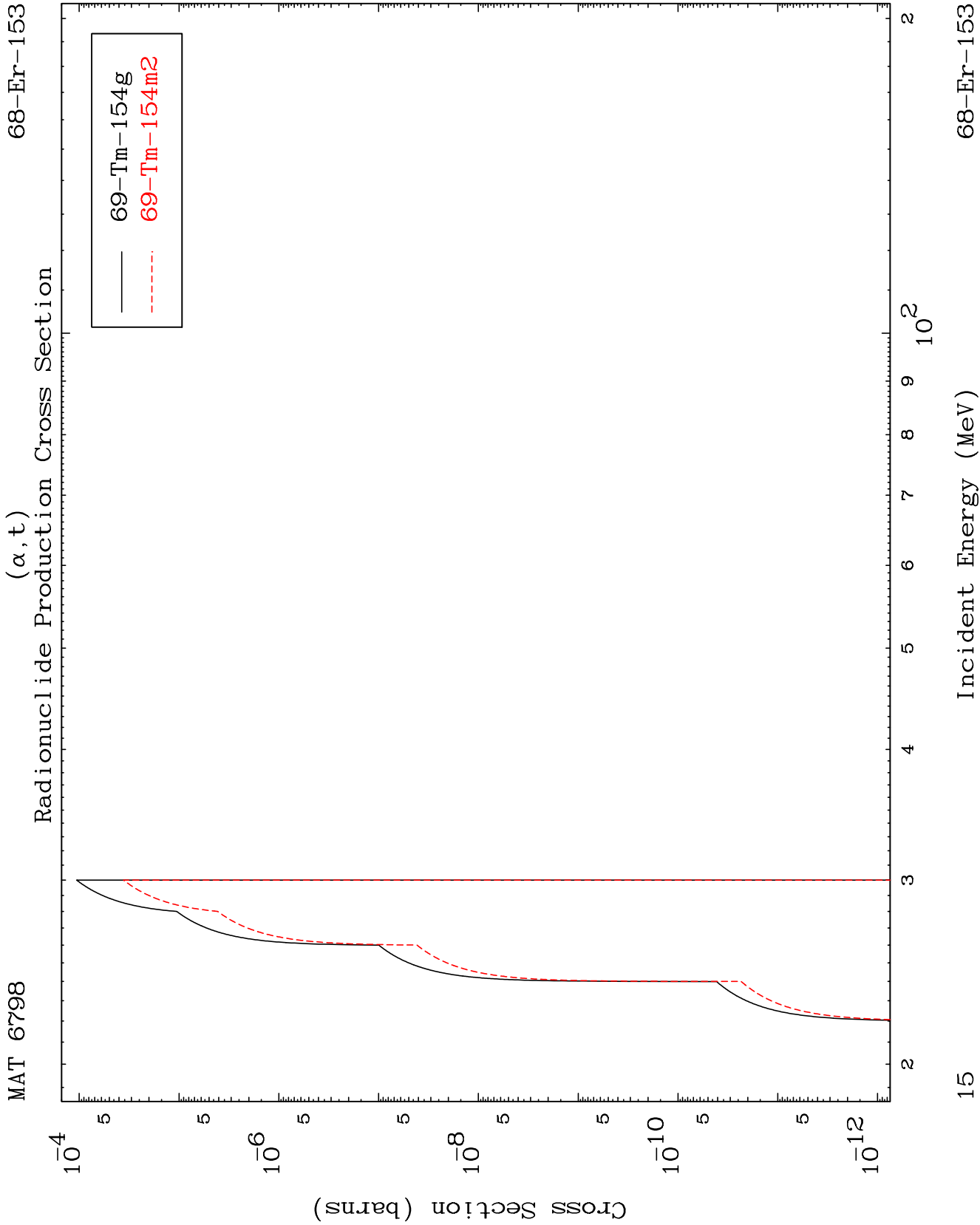


13

Incident Energy (MeV)

68-Er-153

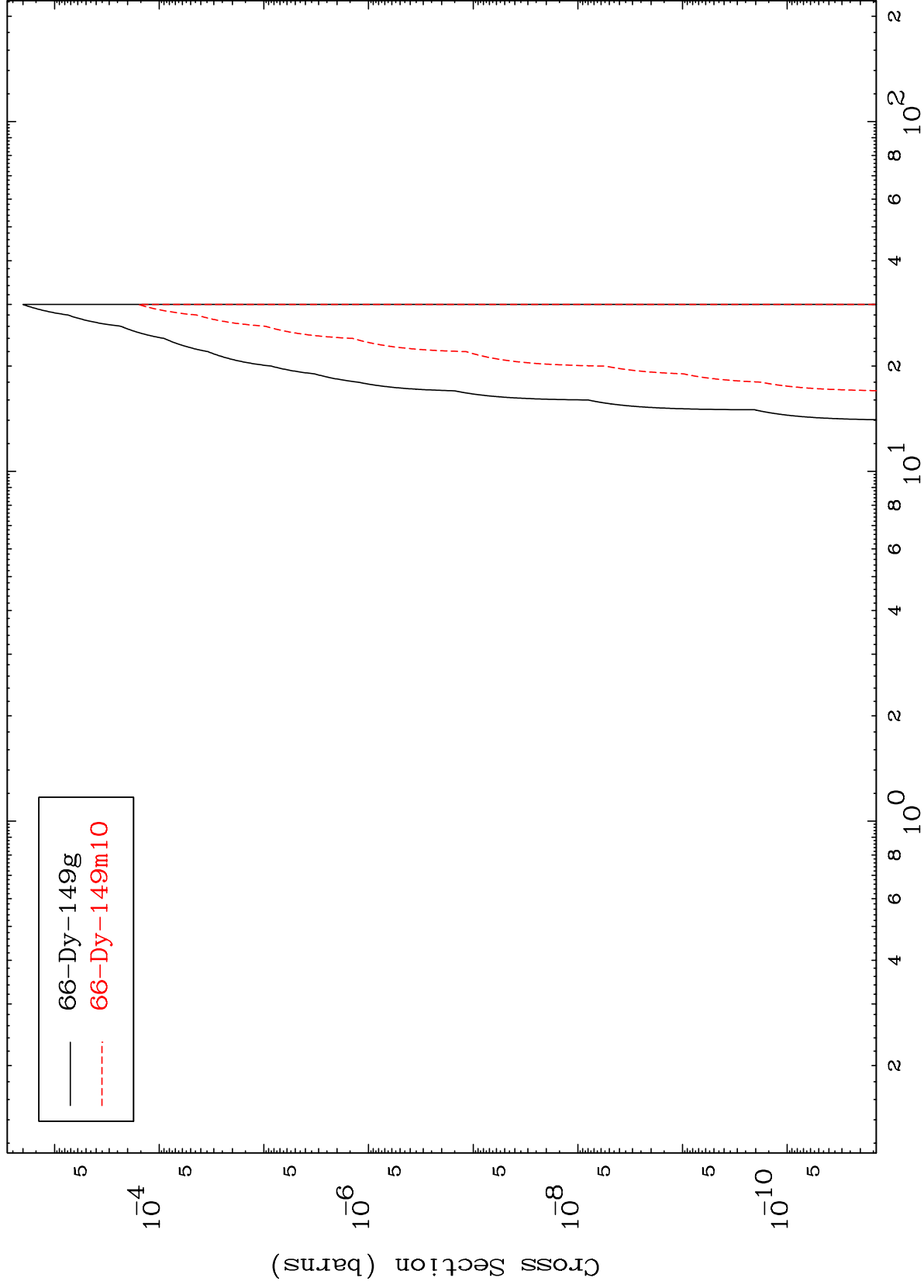




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68-Er-153

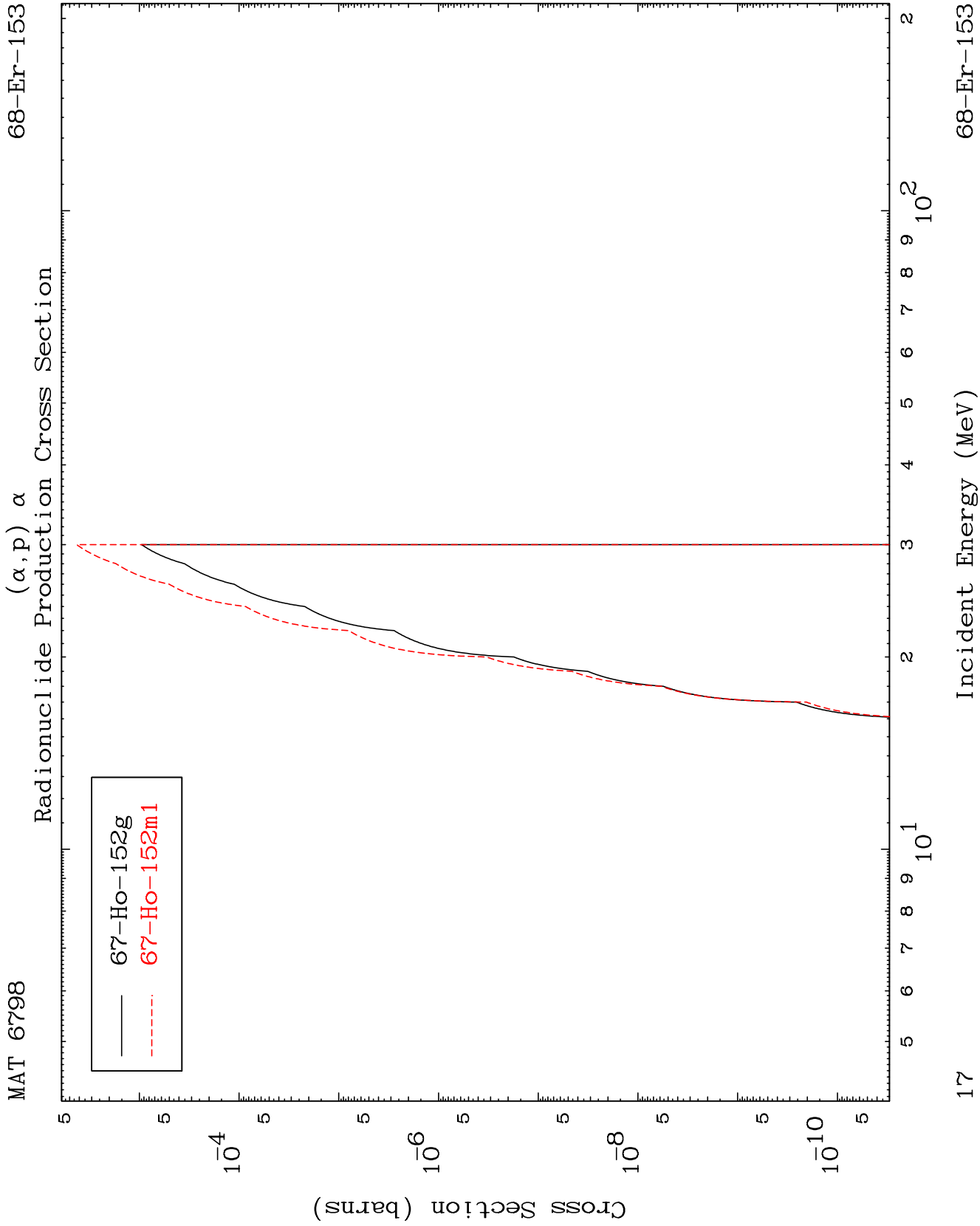
Radionuclide Production Cross Section
($\alpha, 2\alpha$)



16

Incident Energy (MeV)

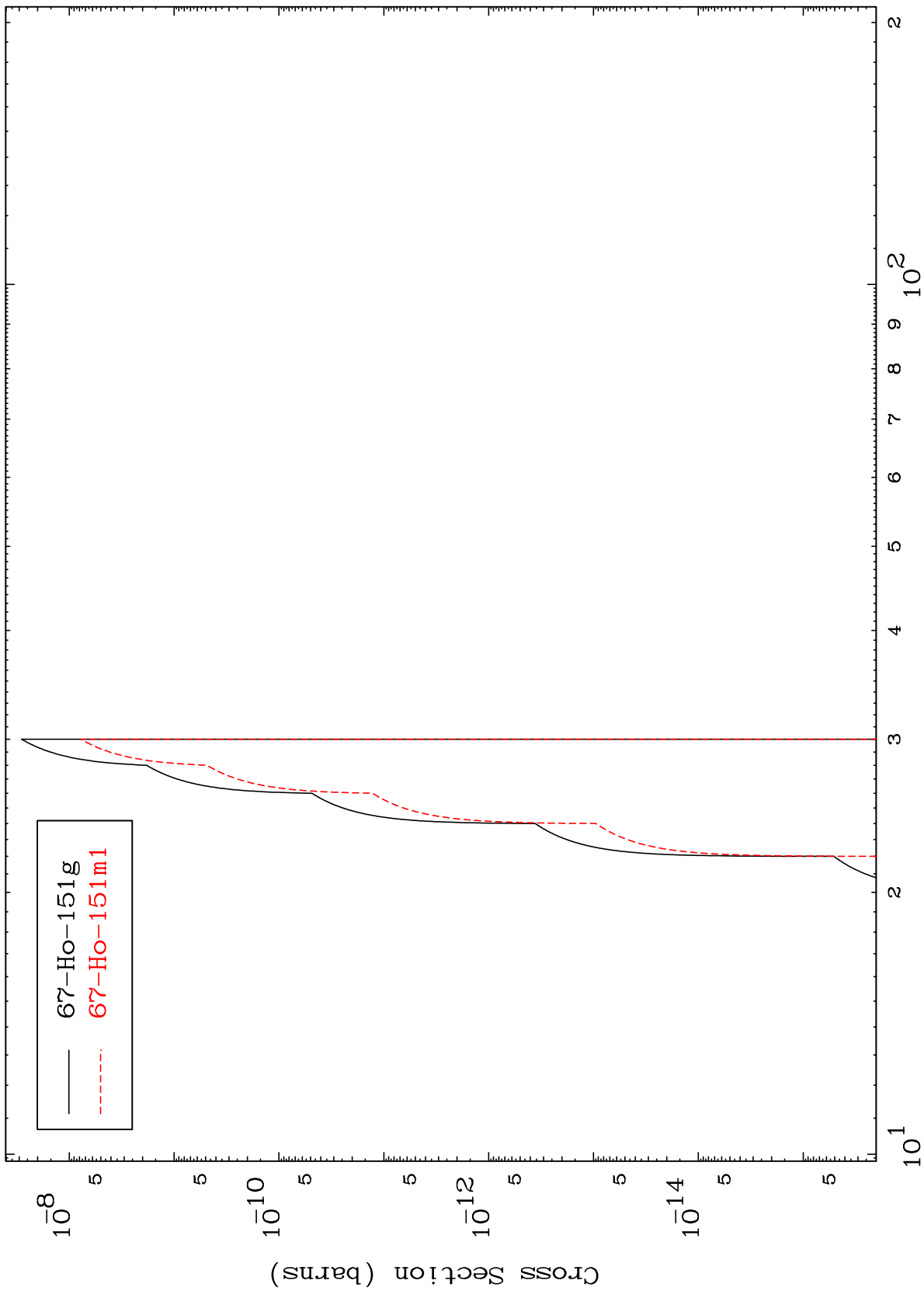
68-Er-153



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68-Er-153

Radionuclide Production Cross Section
(α, d) α



68-Er-153

Incident Energy (MeV)