

Program EVALPLOT
(Version 2018-1)

by

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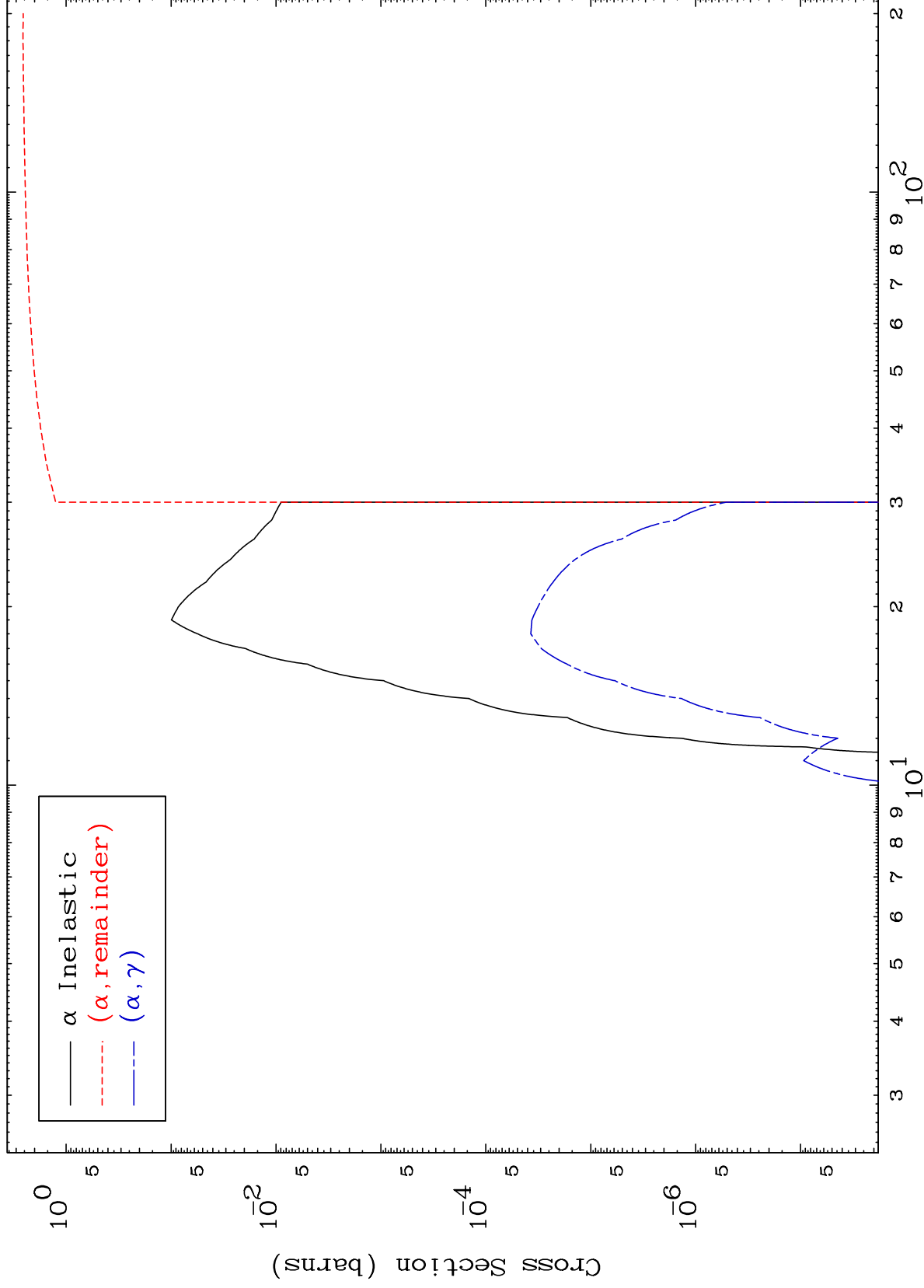
Press Mouse Button to Start

MAT 7031

α Major

0 Kelvin Cross Sections

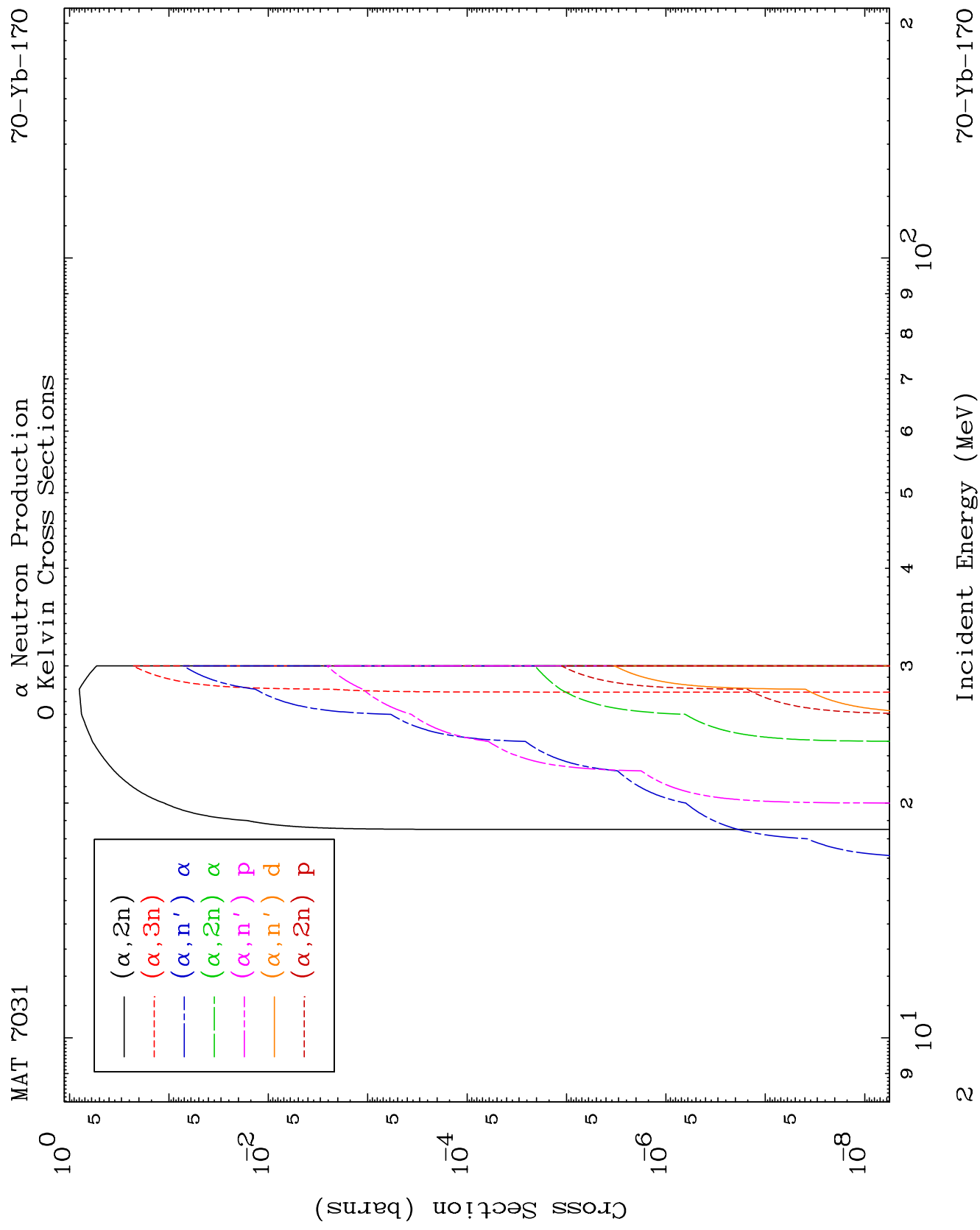
70-Yb-170



1

Incident Energy (MeV)

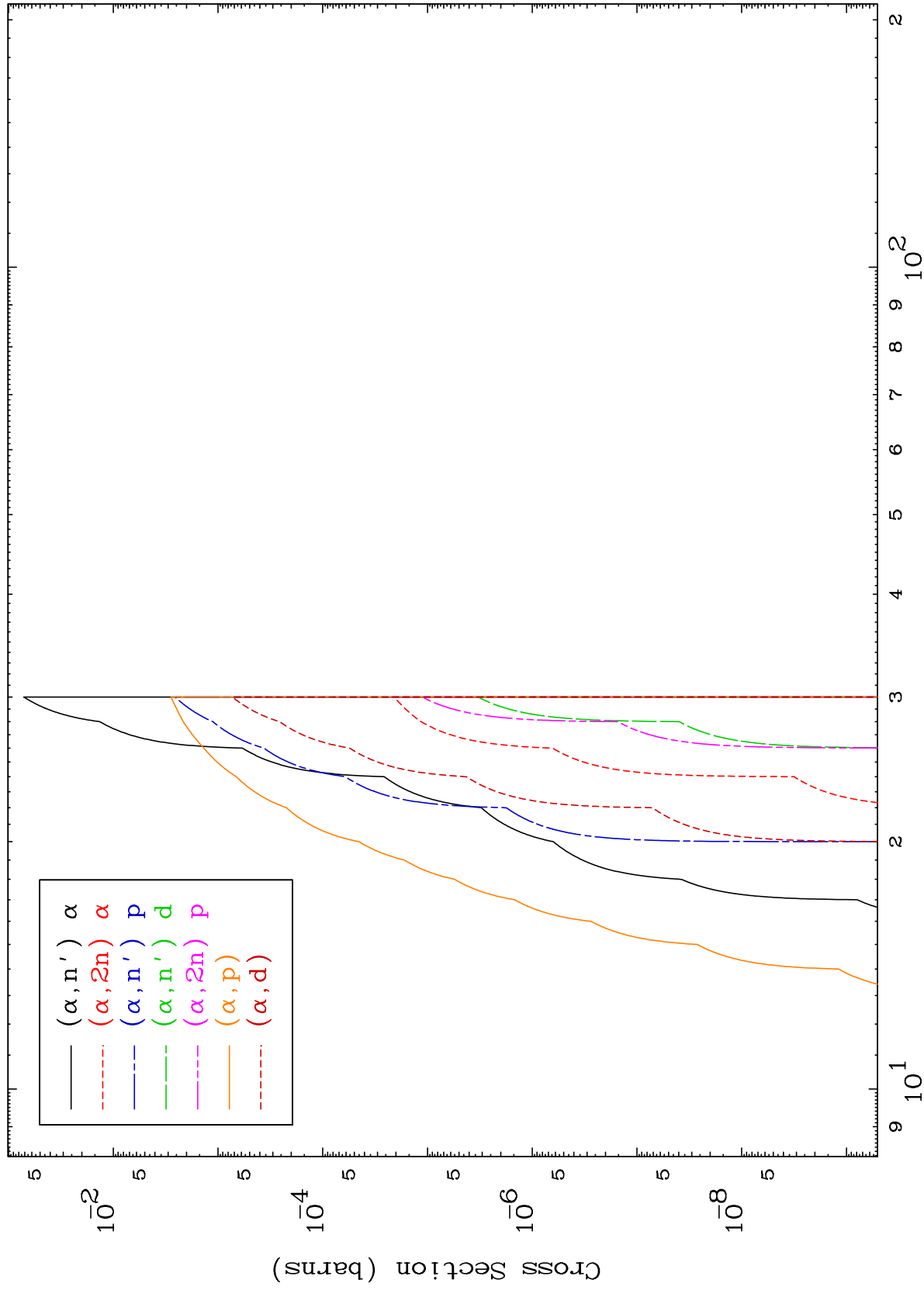
70-Yb-170



MAT 7031

α Charged Particle
0 Kelvin Cross Sections

70-Yb-170



3

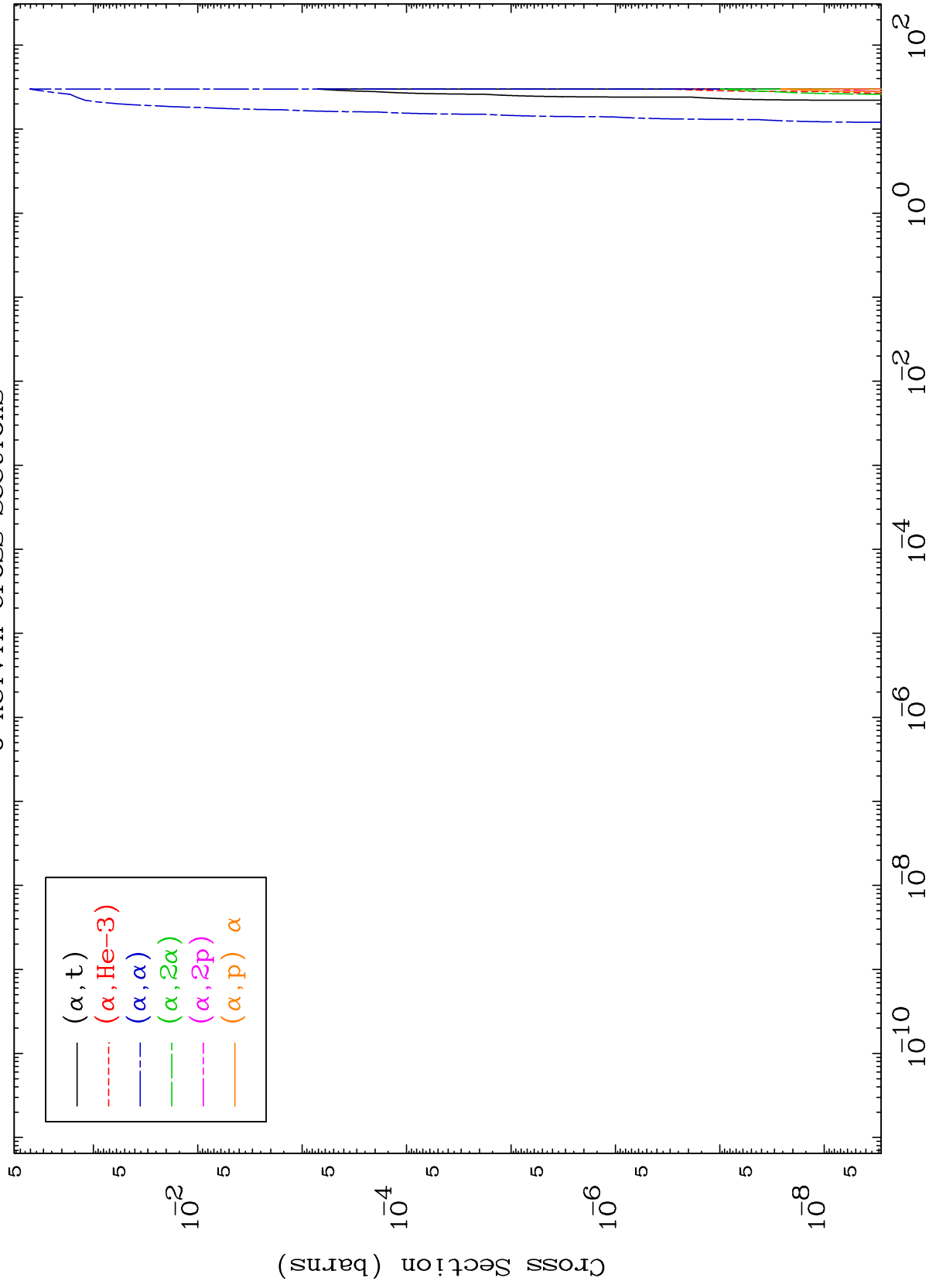
Incident Energy (MeV)

70-Yb-170

MAT 7031

α Charged Particle
0 Kelvin Cross Sections

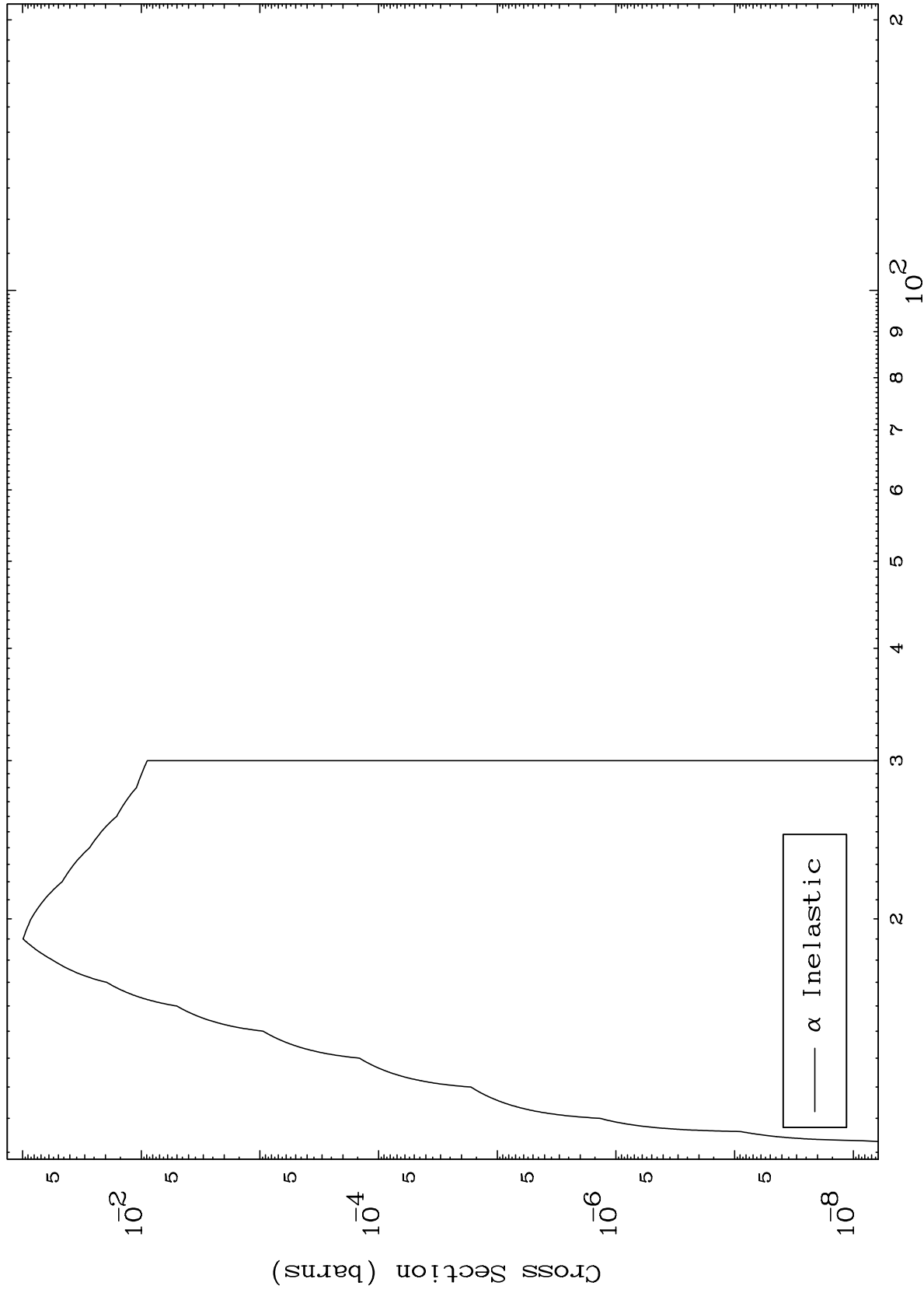
70-Yb-170



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(α, n') Level
0 Kelvin Cross Sections

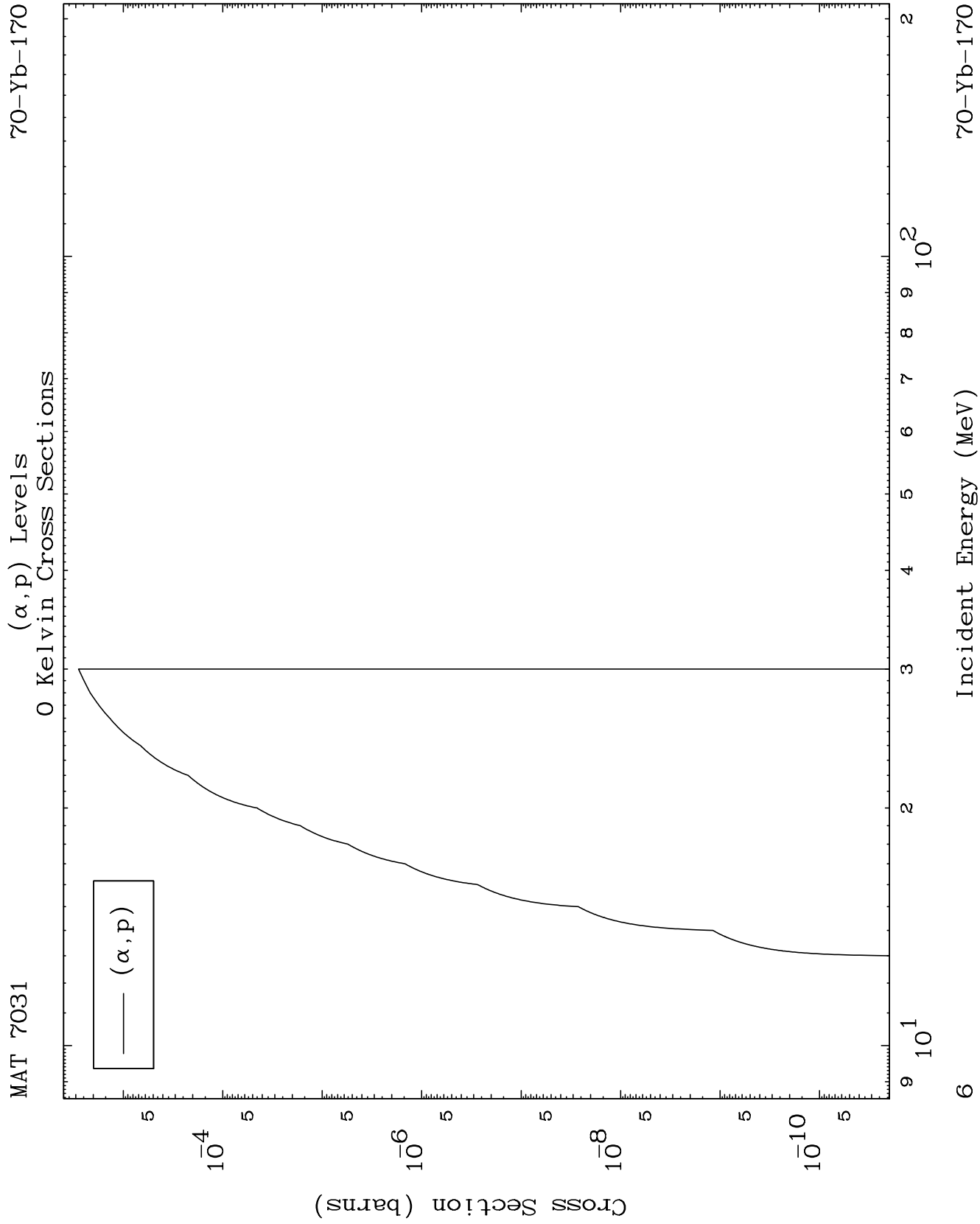
70-Yb-170



5

Incident Energy (MeV)

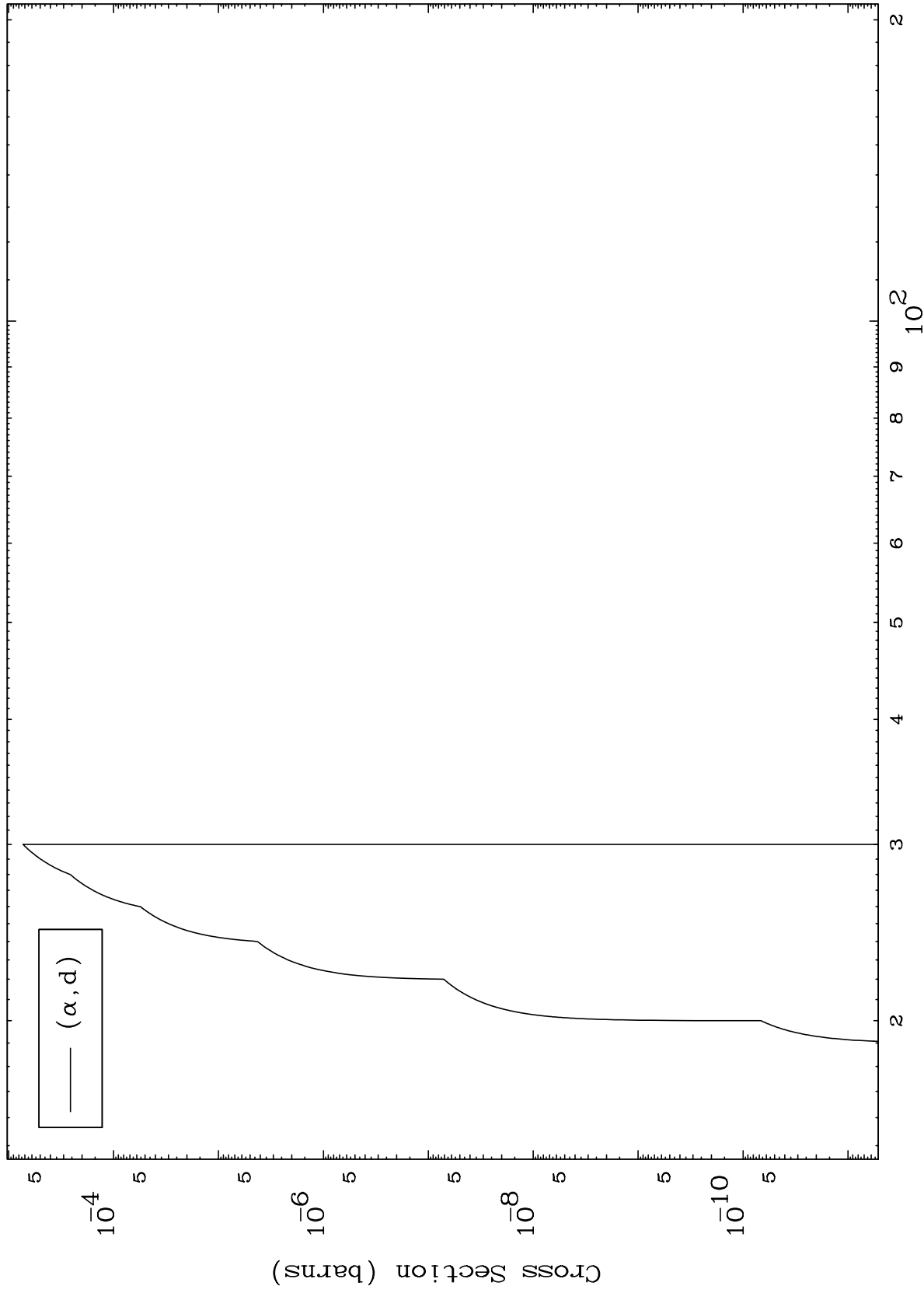
70-Yb-170



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(α ,d) Levels
0 Kelvin Cross Sections

70-Yb-170



7

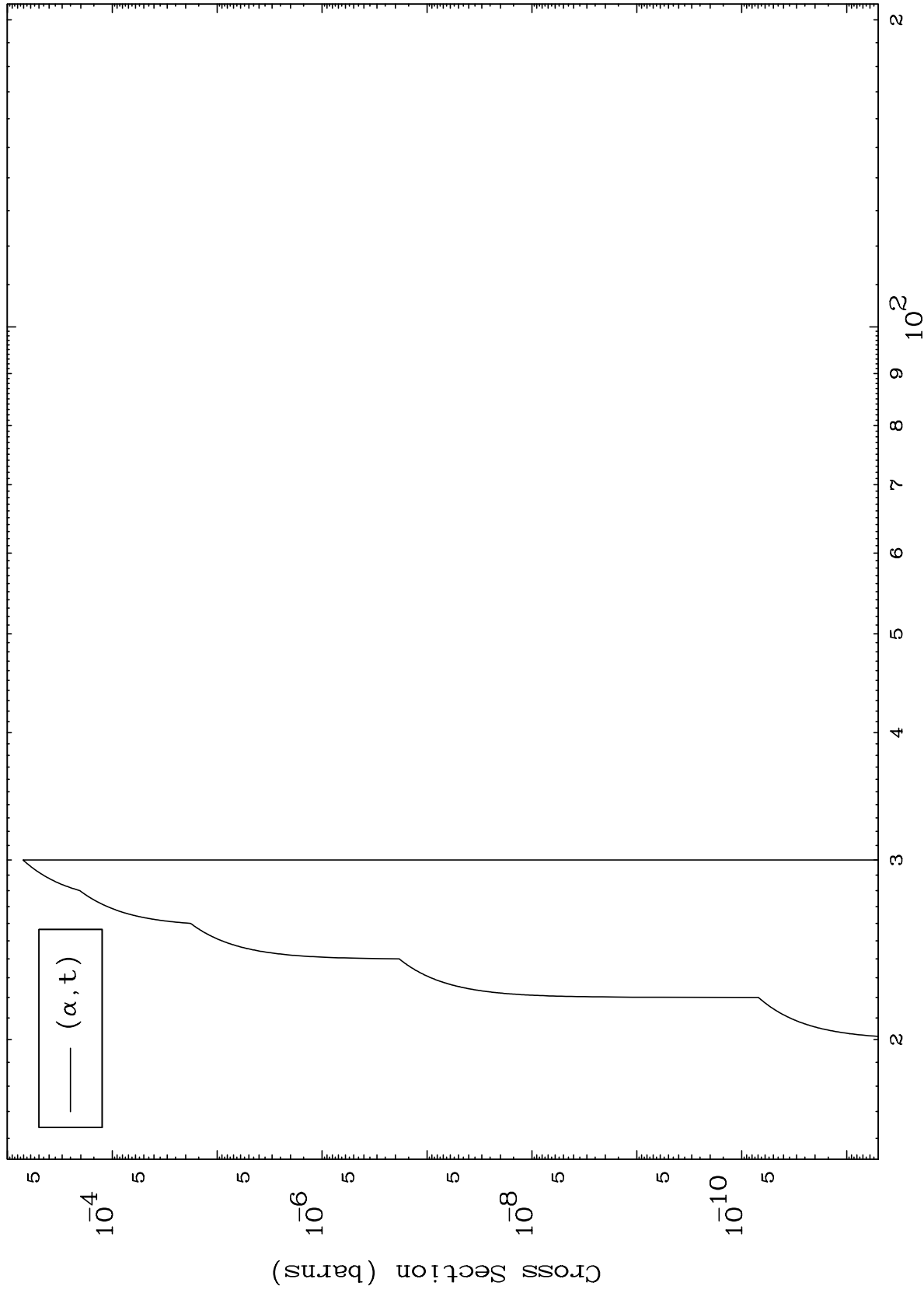
Incident Energy (MeV)

70-Yb-170

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(α ,t) Levels
0 Kelvin Cross Sections

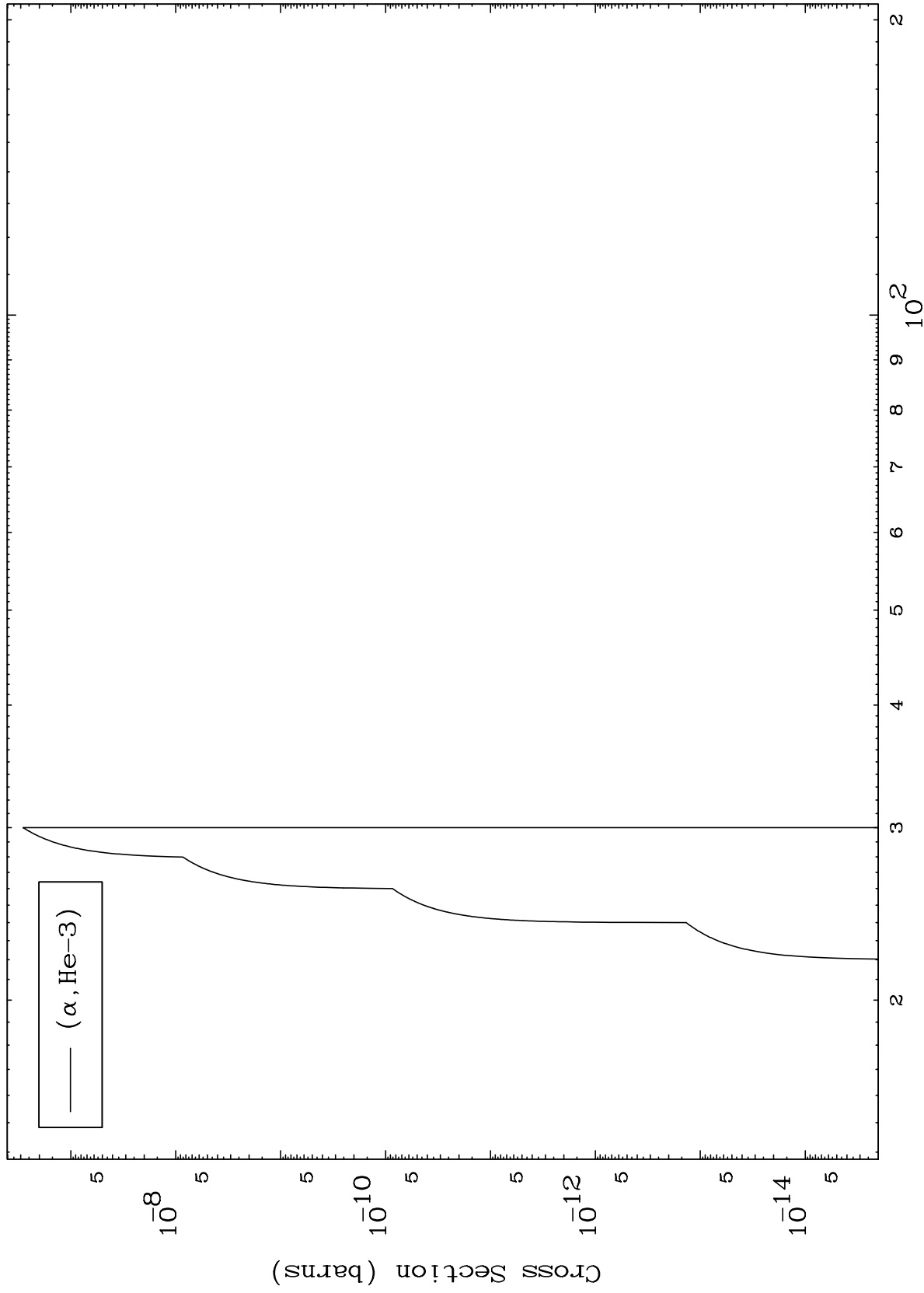
70-Yb-170

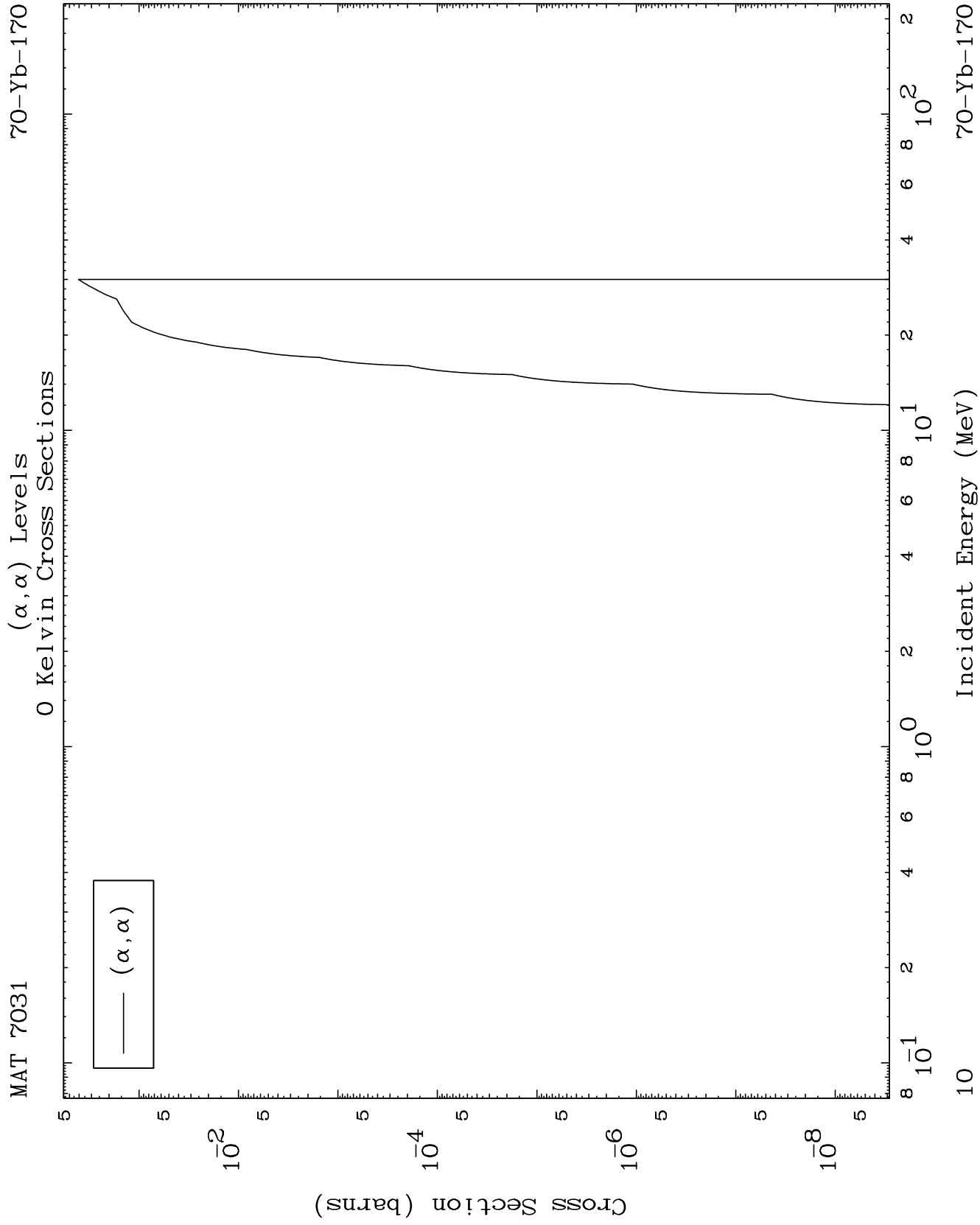


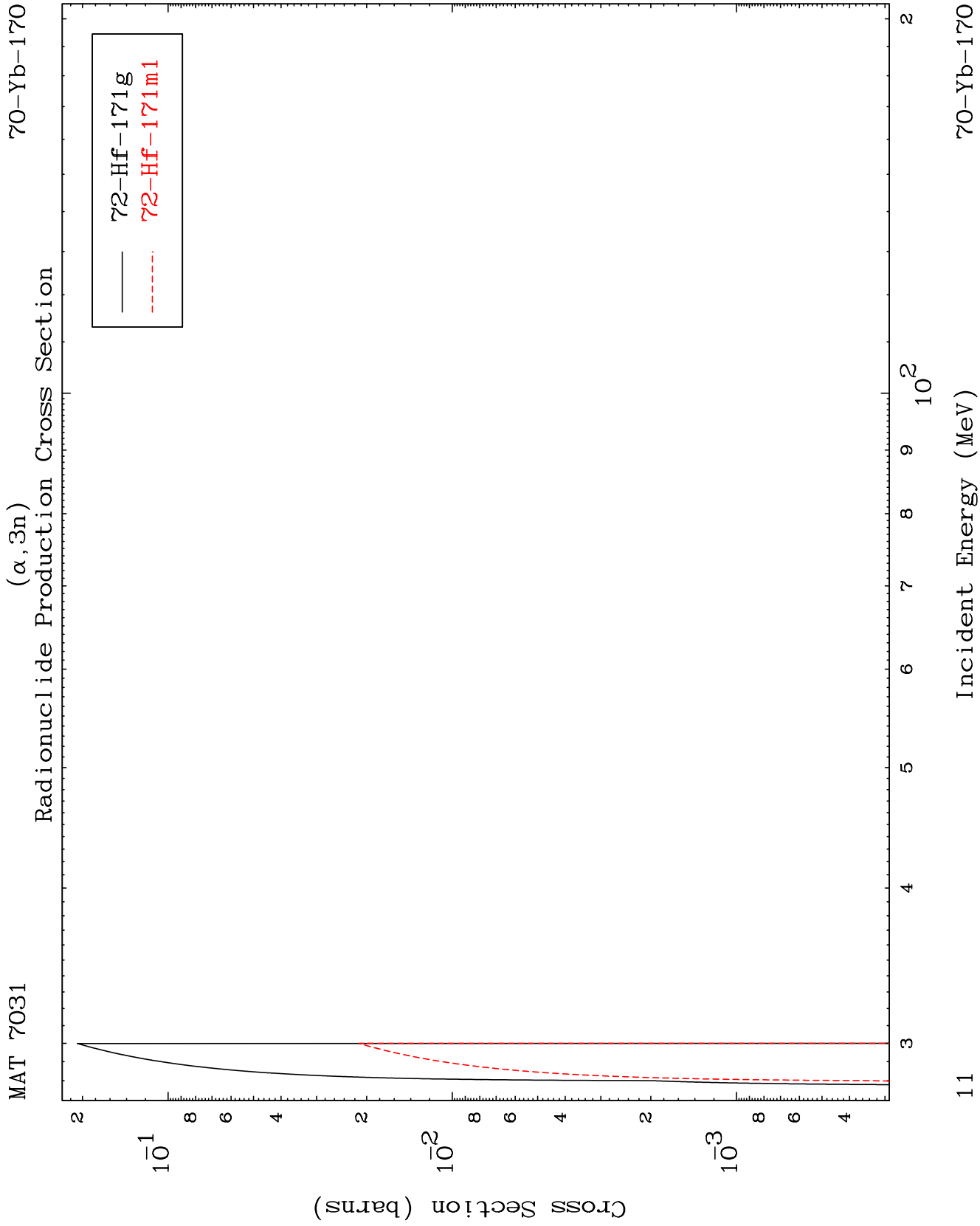
8

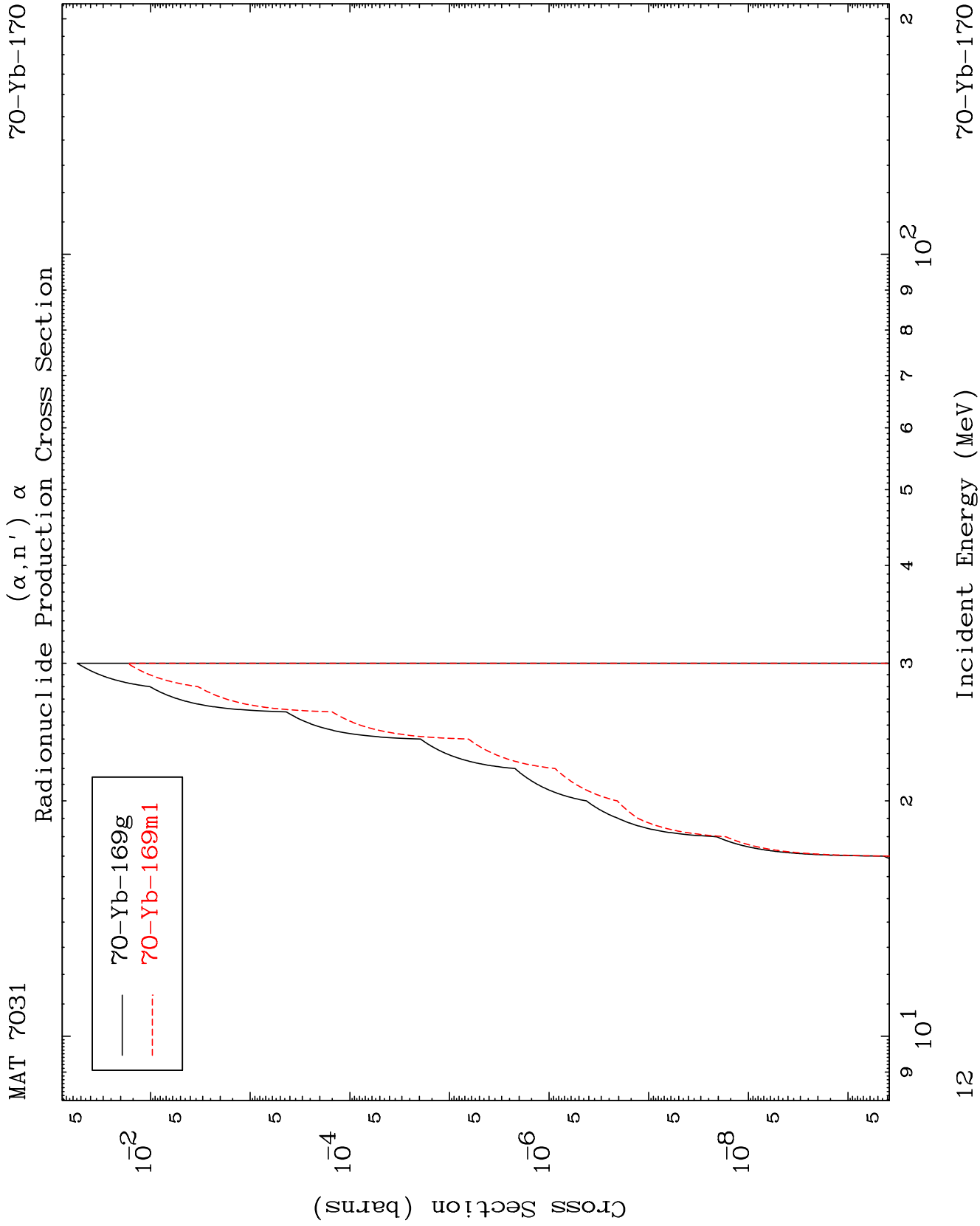
Incident Energy (MeV)

70-Yb-170







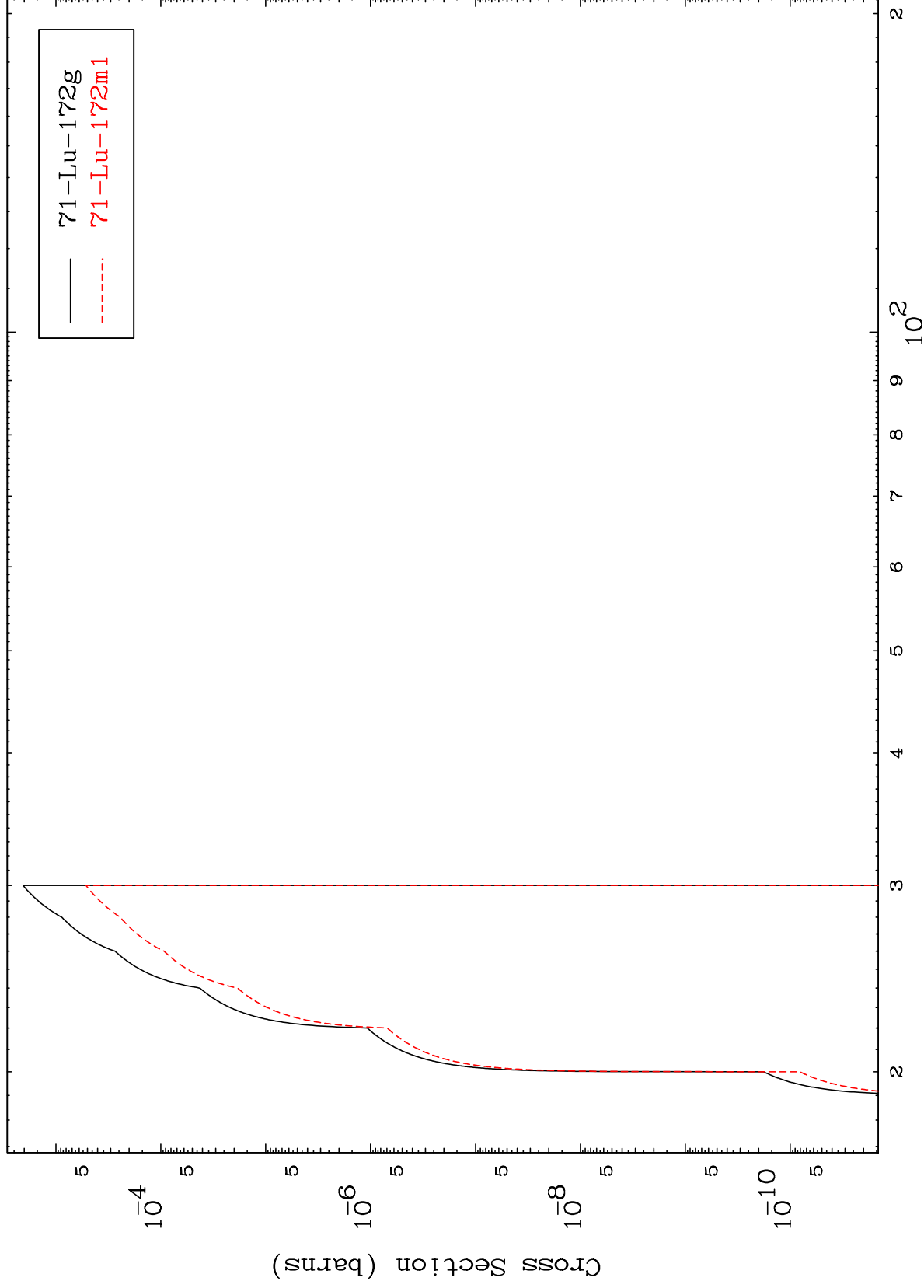


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(α, n') p

⁷⁰Yb–¹⁷⁰

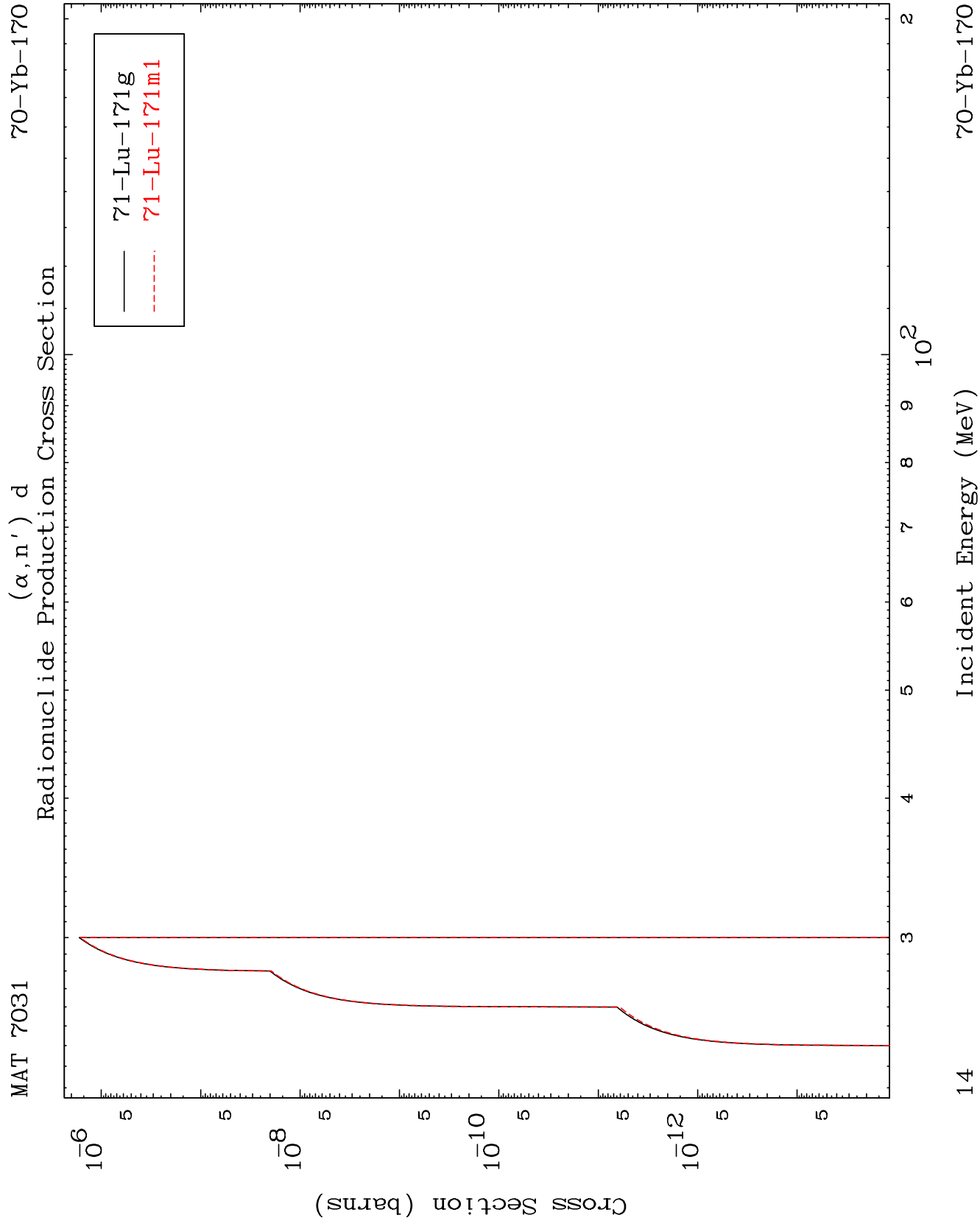
Radionuclide Production Cross Section

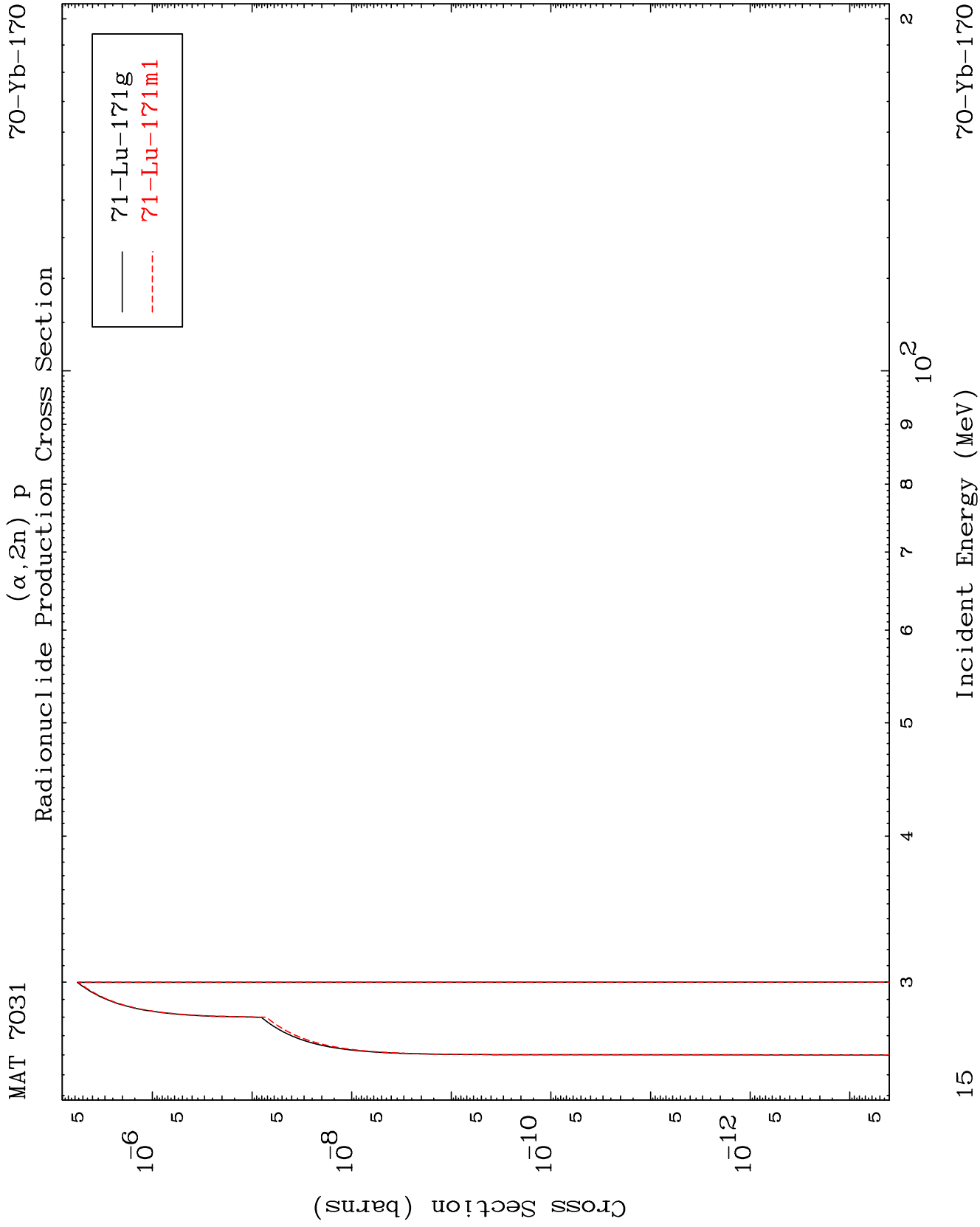


13

Incident Energy (MeV)

⁷⁰Yb–¹⁷⁰



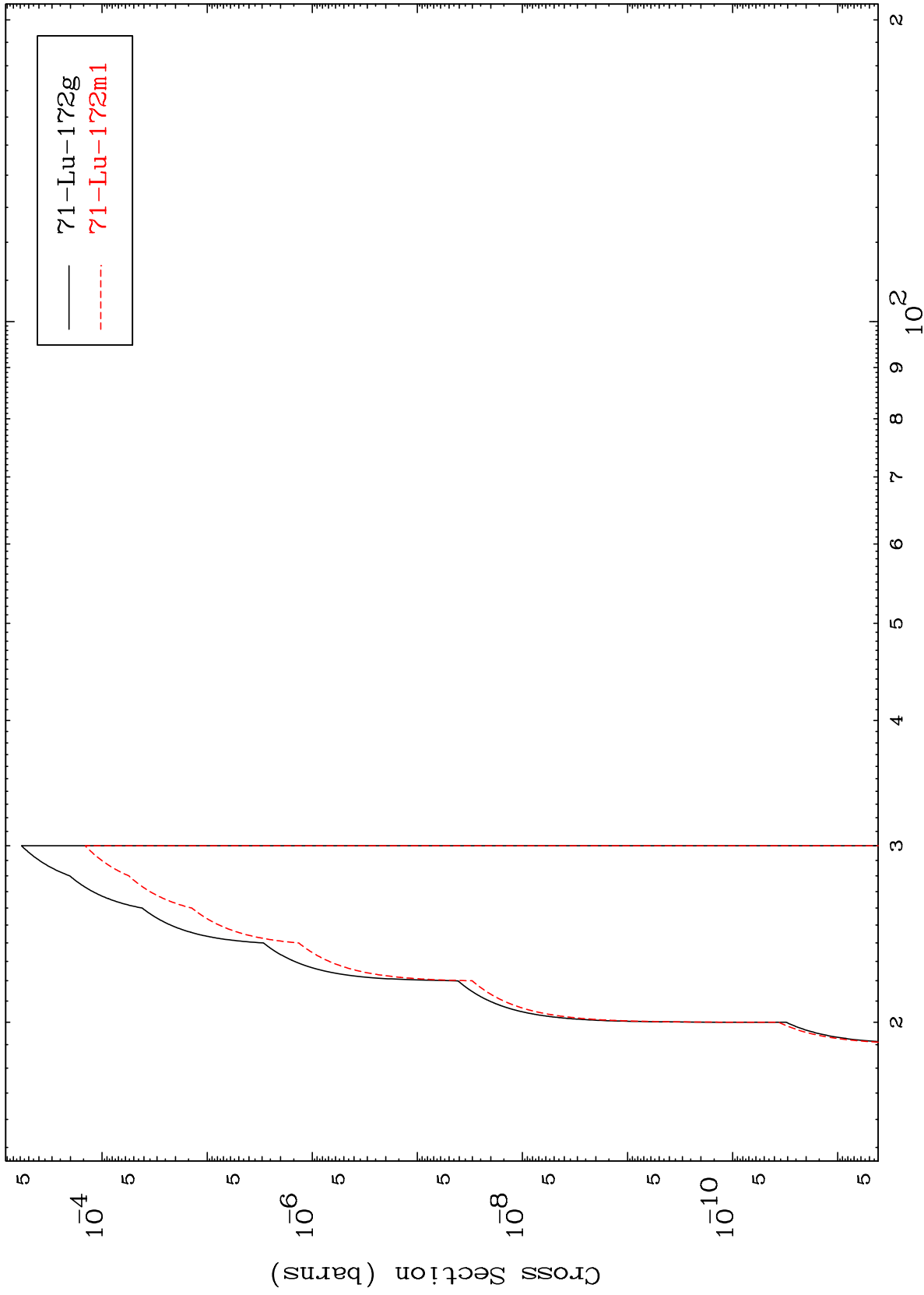


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(α, d)

Radionuclide Production Cross Section

$^{70}\text{Yb}-^{170}$



16

Incident Energy (MeV)

$^{70}\text{Yb}-^{170}$

