

Program EVALPLOT
(Version 2018-1)

by

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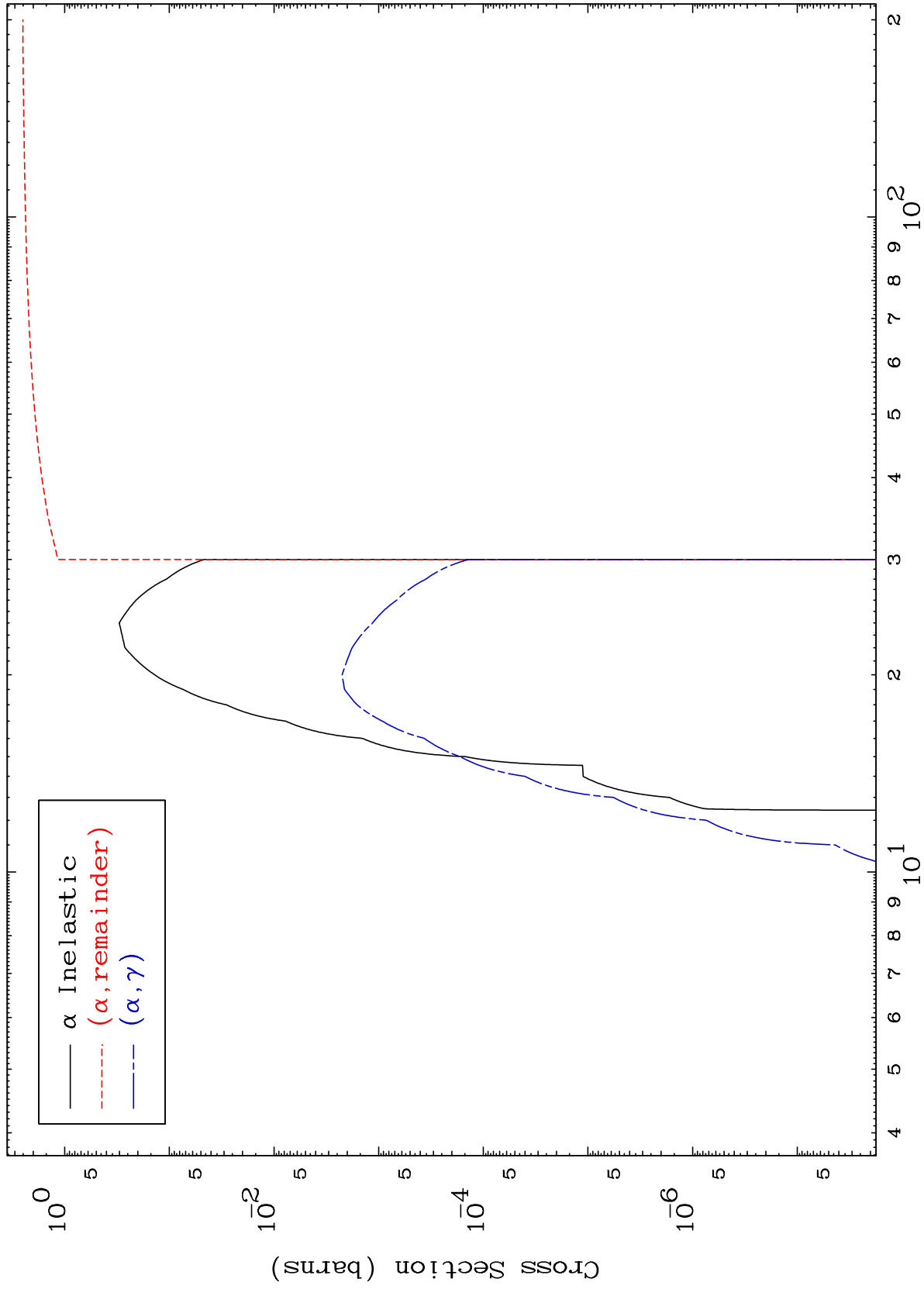
Press Mouse Button to Start

MAT 7088

α Major

71-Lu-162

0 Kelvin Cross Sections



1

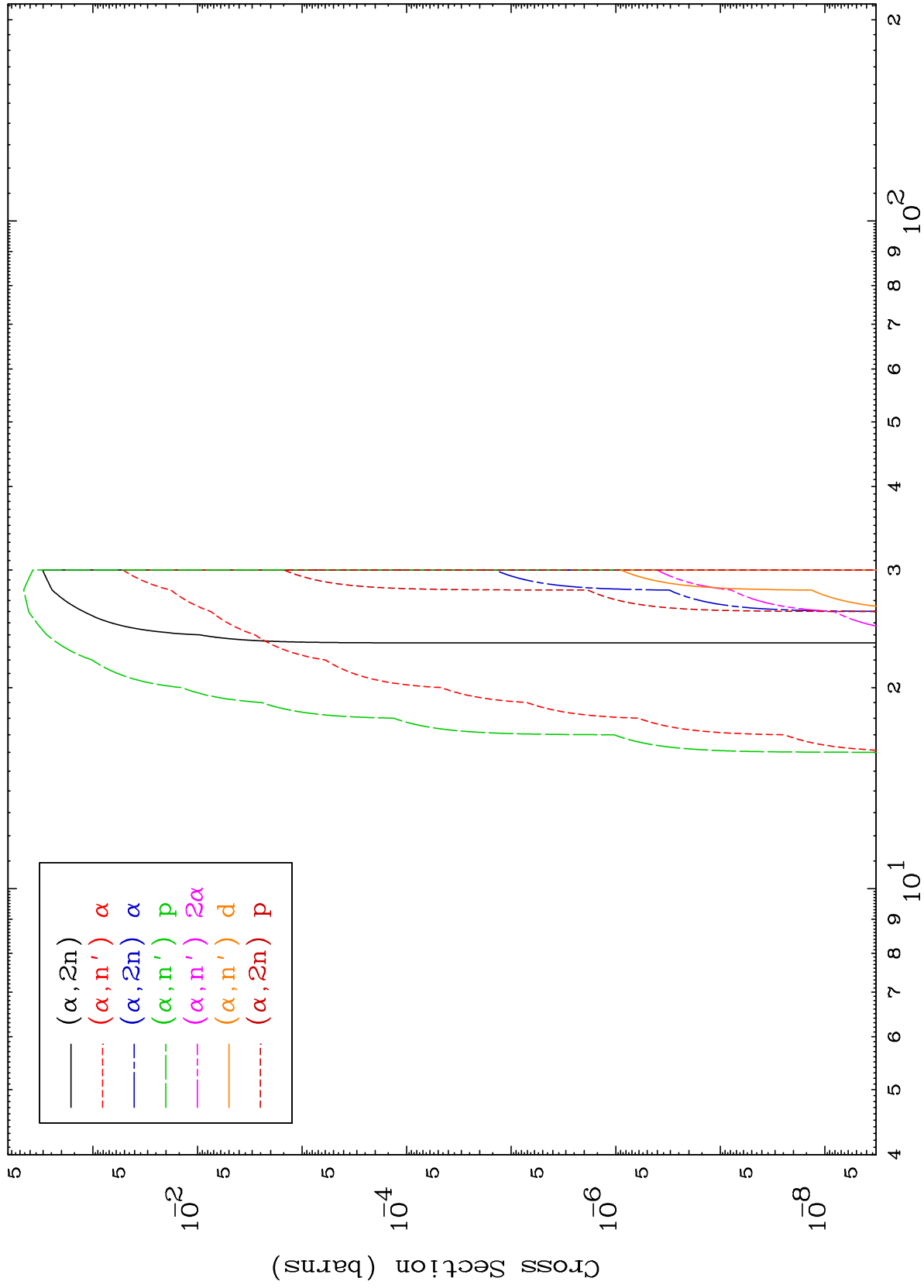
Incident Energy (MeV)

71-Lu-162

MAT 7088

α Neutron Production
0 Kelvin Cross Sections

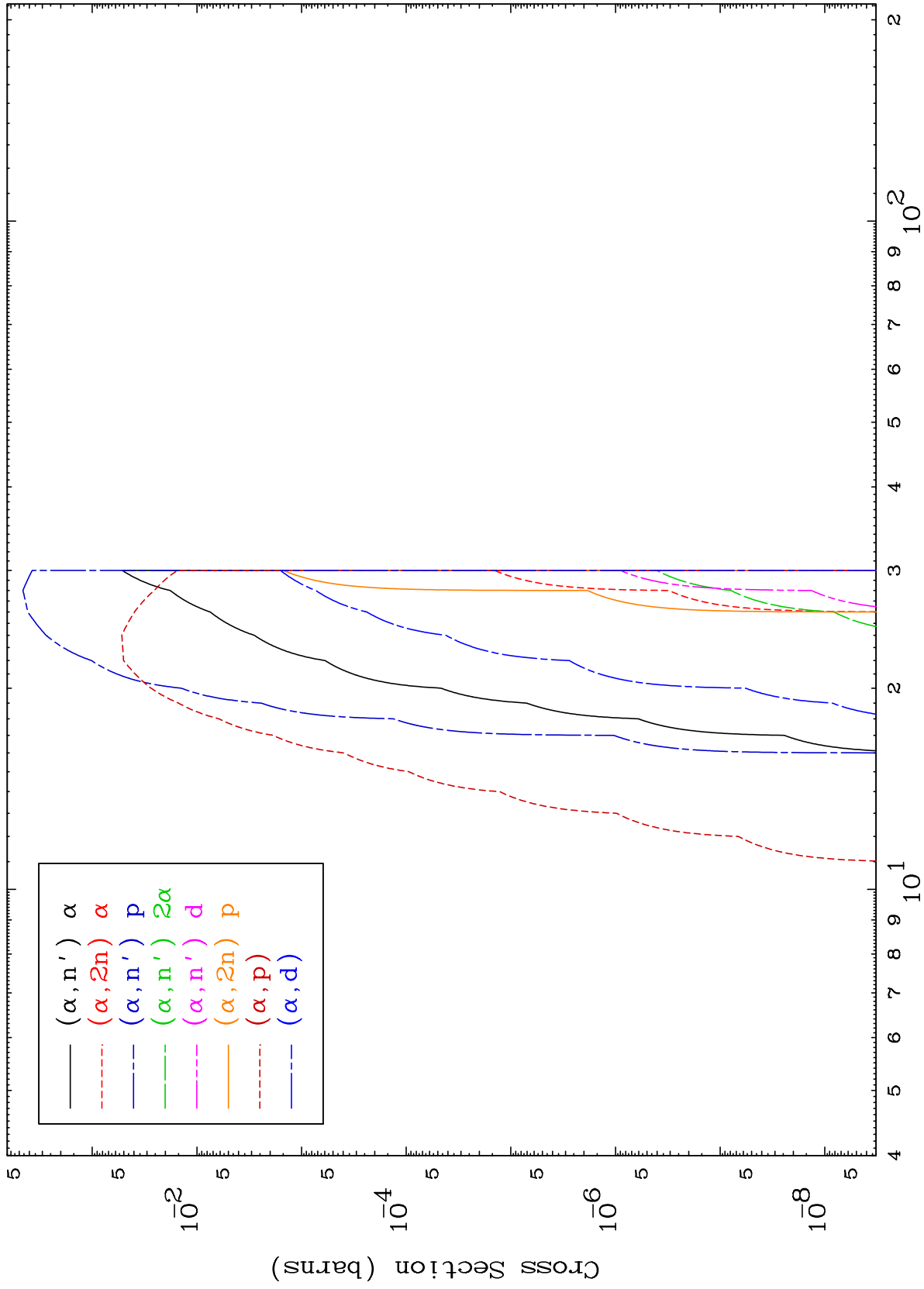
71-Lu-162



2

Incident Energy (MeV)

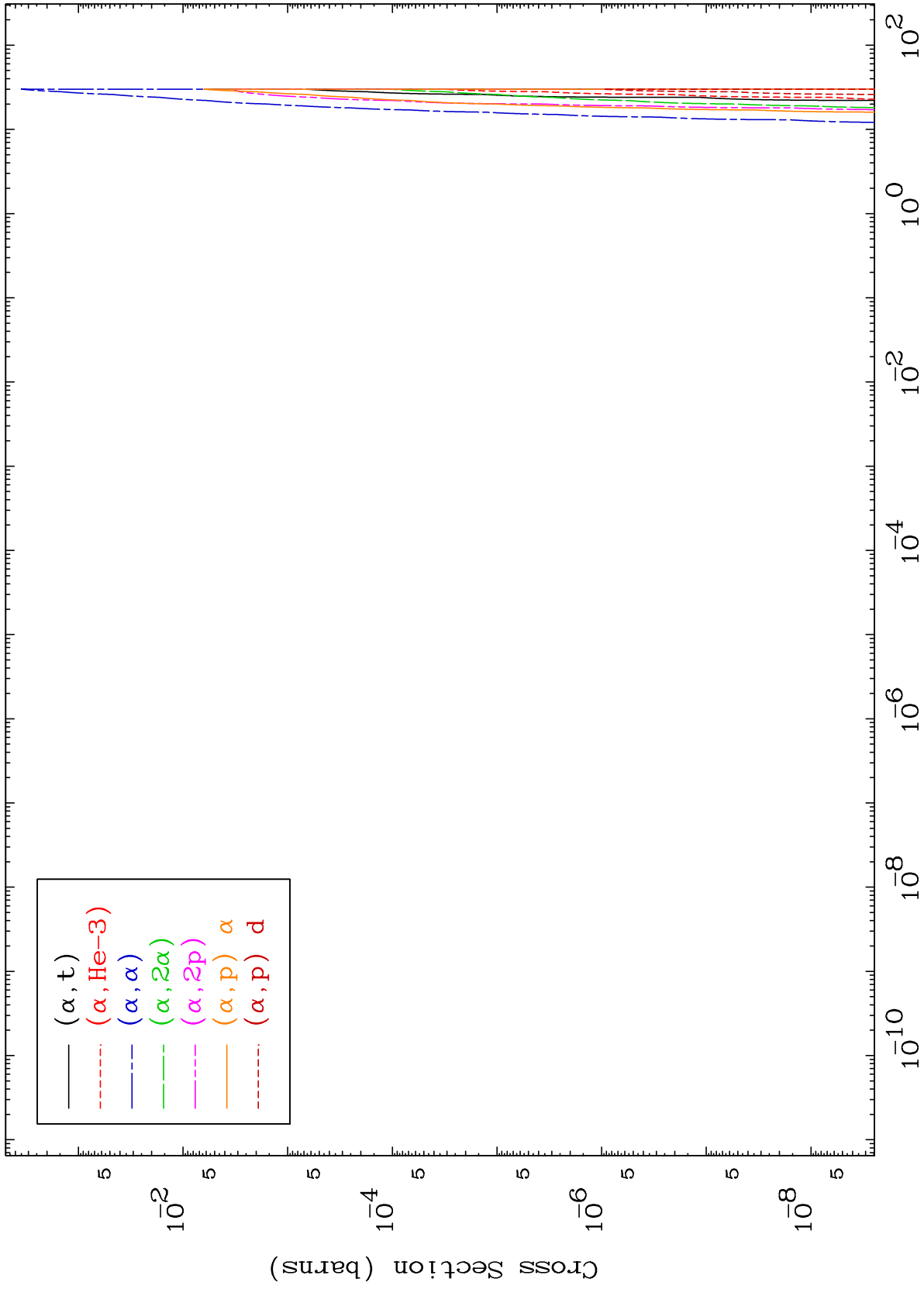
71-Lu-162

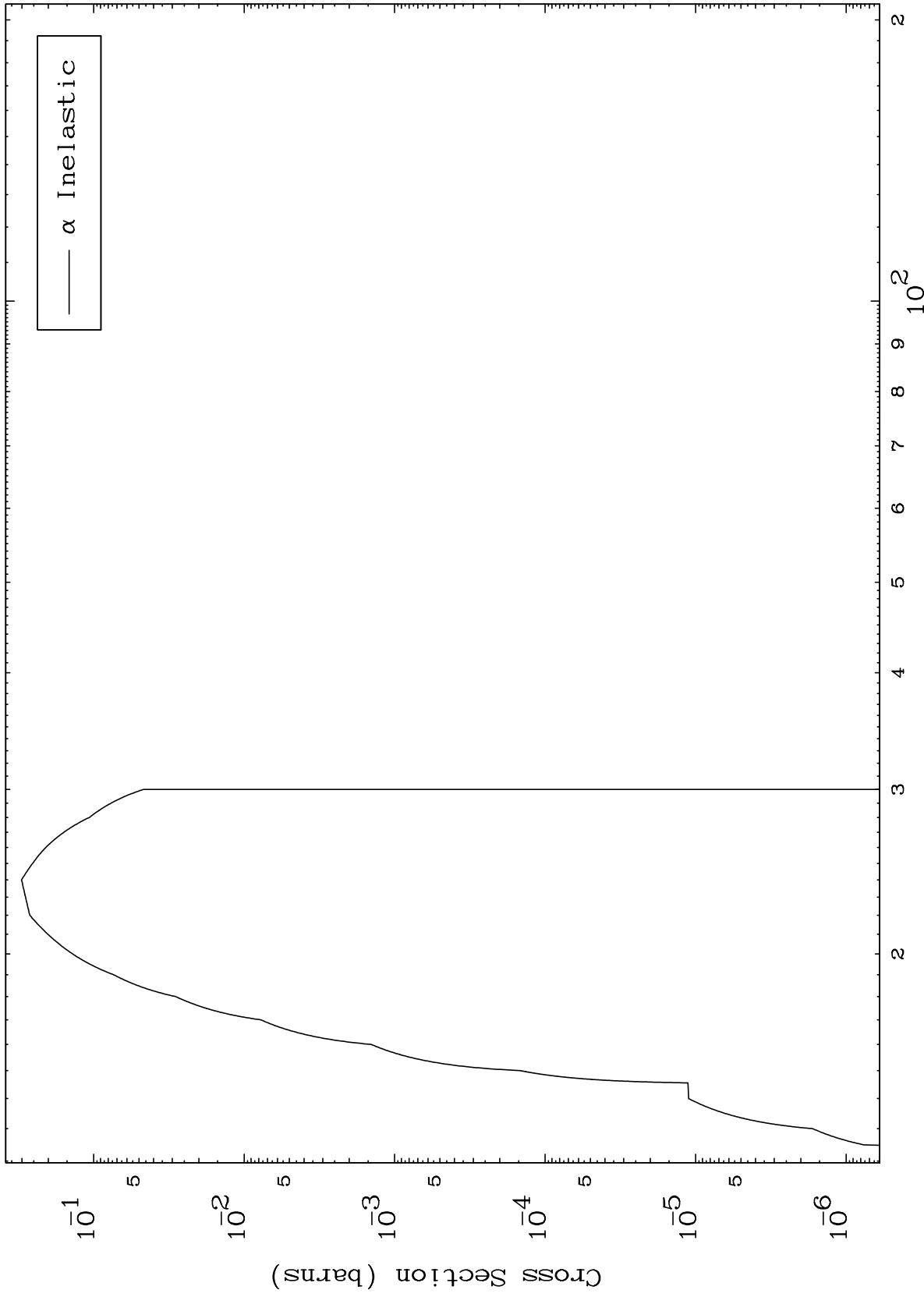


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α Charged Particle
0 Kelvin Cross Sections

71-Lu-162

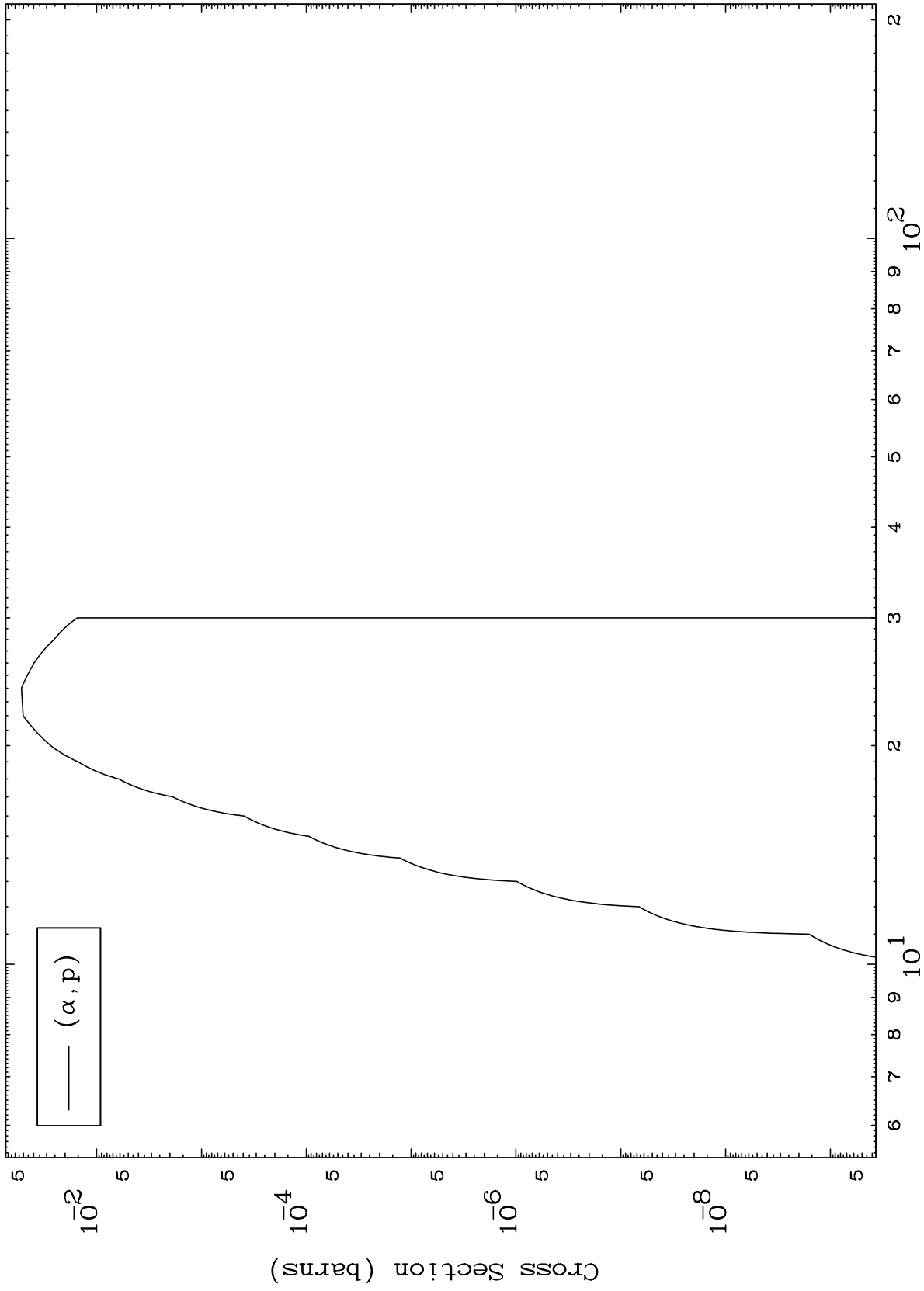




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(α, p) Levels
0 Kelvin Cross Sections

71-Lu-162



6

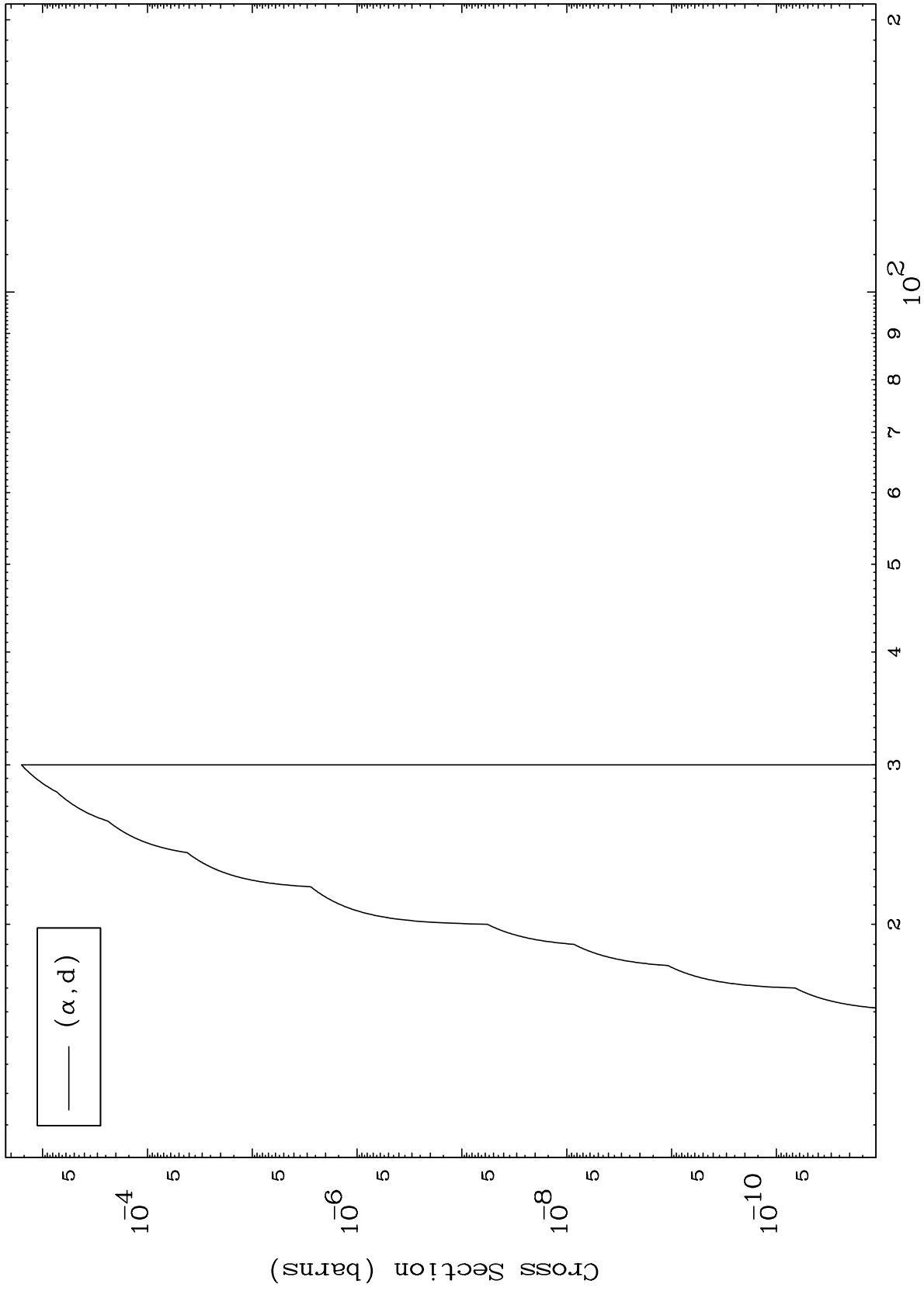
Incident Energy (MeV)

71-Lu-162

MAT 7088

(α, d) Levels
0 Kelvin Cross Sections

71-Lu-162



7

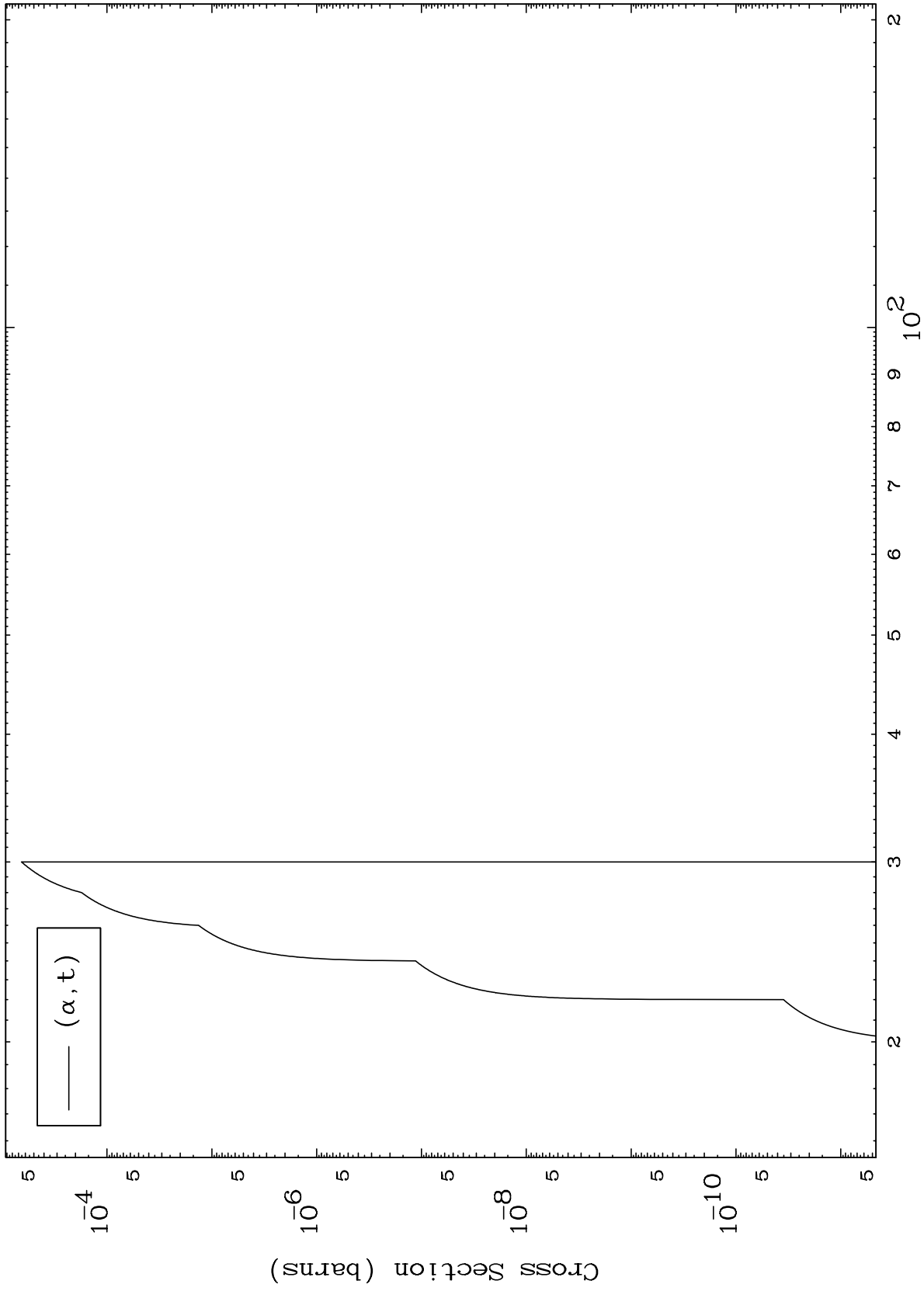
Incident Energy (MeV)

71-Lu-162

MAT 7088

(α, t) Levels
0 Kelvin Cross Sections

71-Lu-162



8

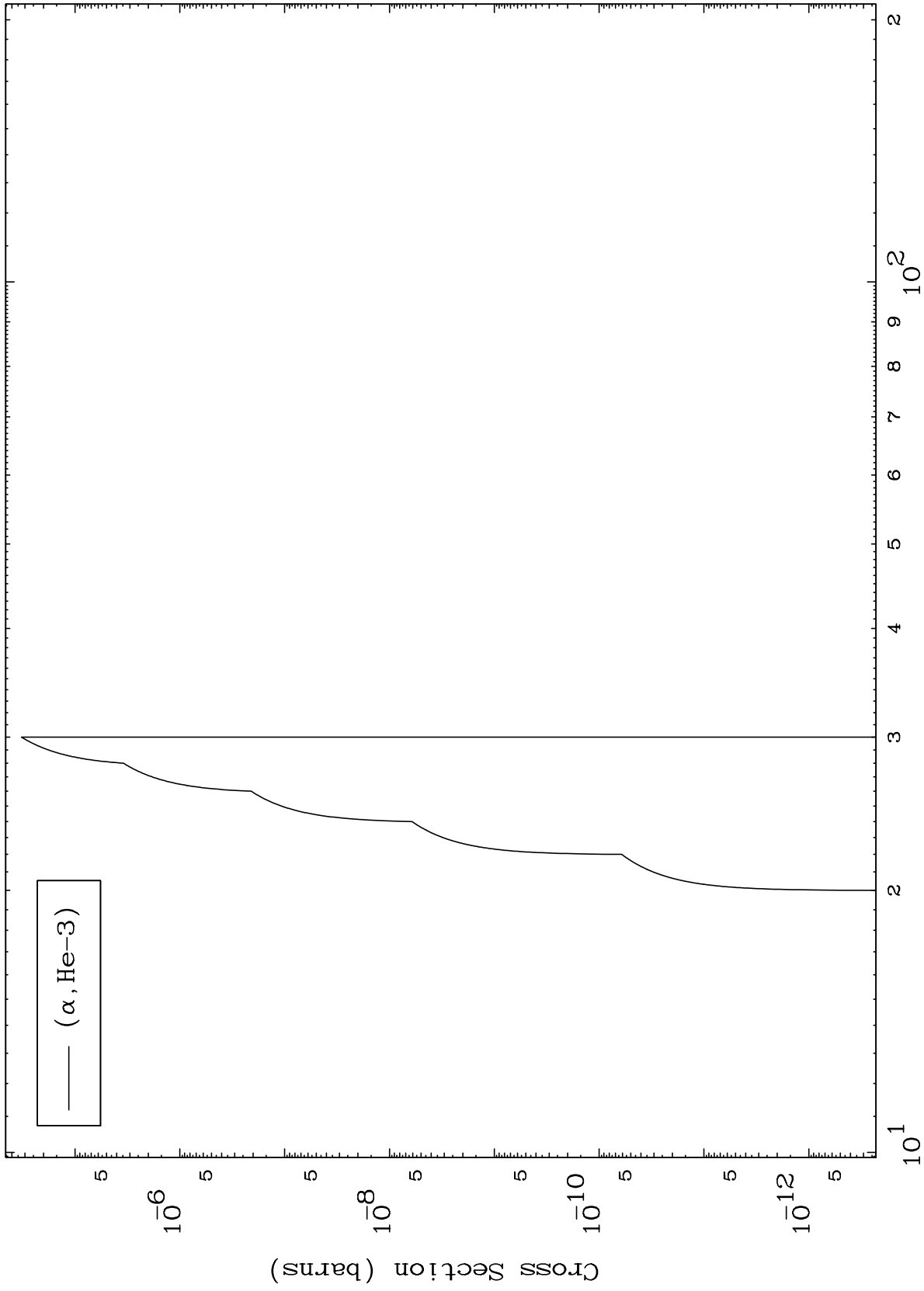
Incident Energy (MeV)

71-Lu-162

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(α ,He3) Levels
0 Kelvin Cross Sections

71-Lu-162



9

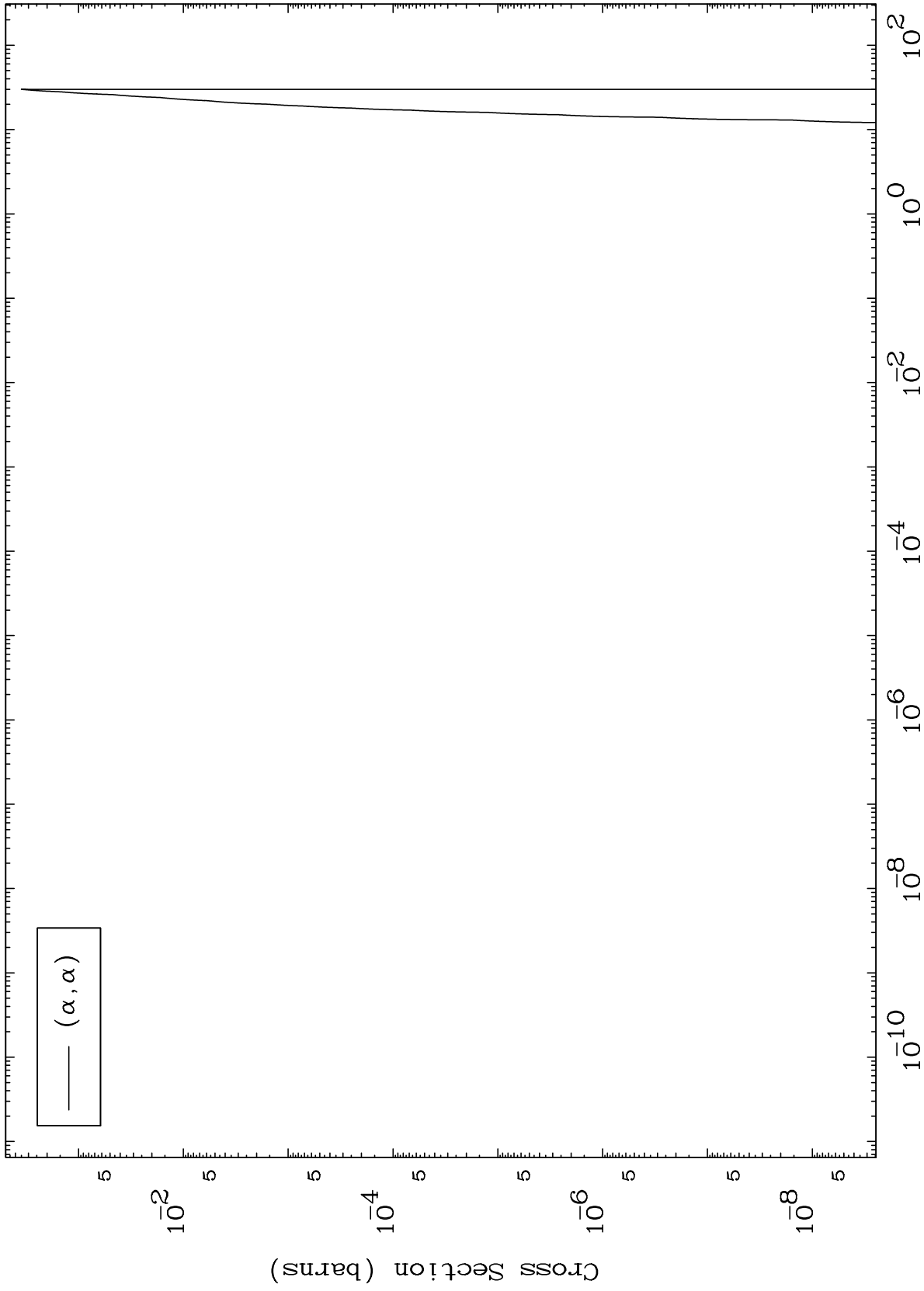
Incident Energy (MeV)

71-Lu-162

MAT 7088

(α, α) Levels
0 Kelvin Cross Sections

71-Lu-162



10

Incident Energy (MeV)

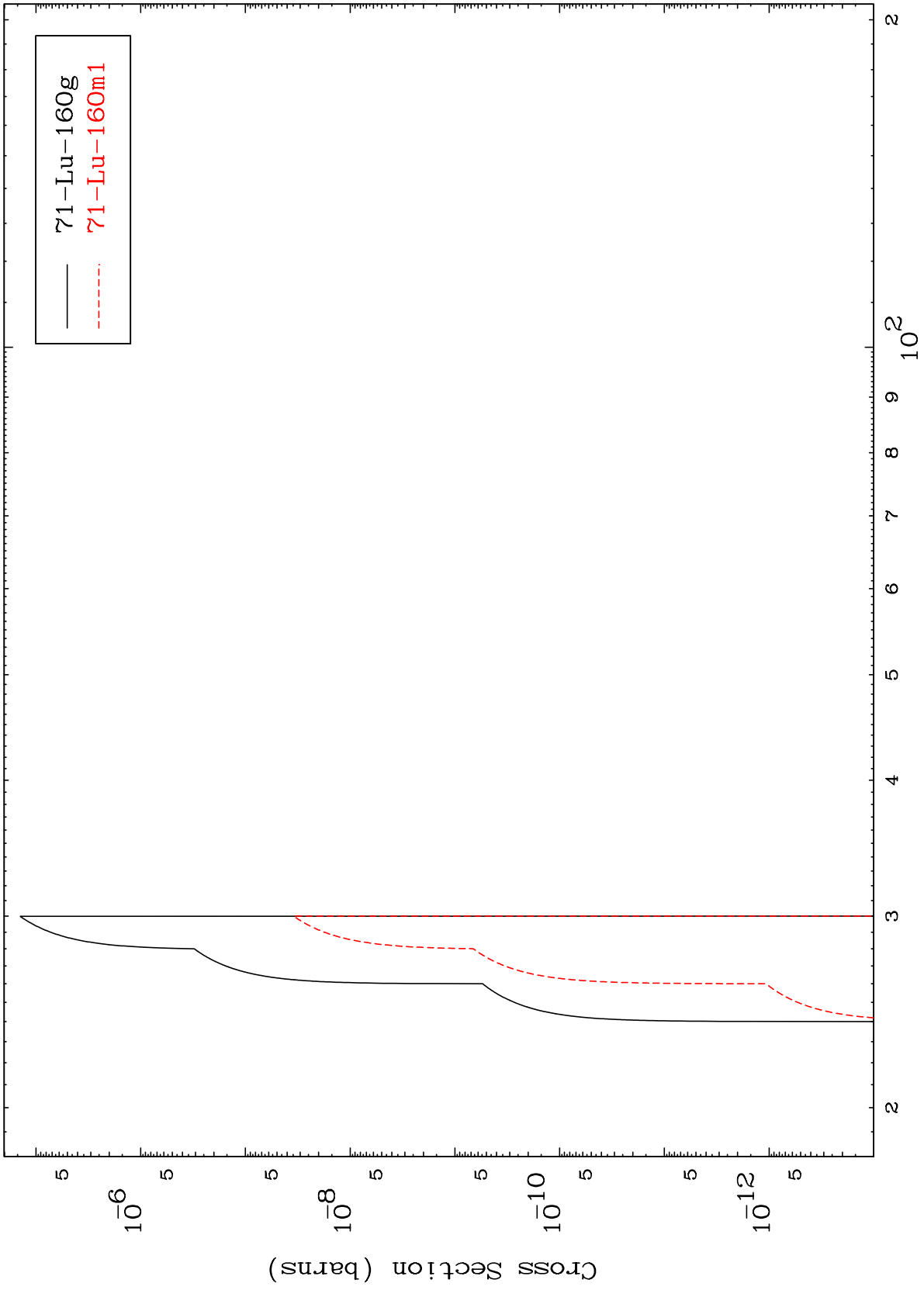
71-Lu-162

MAT 7088

$(\alpha, 2n) \alpha$

$^{71}\text{Lu-162}$

Radionuclide Production Cross Section

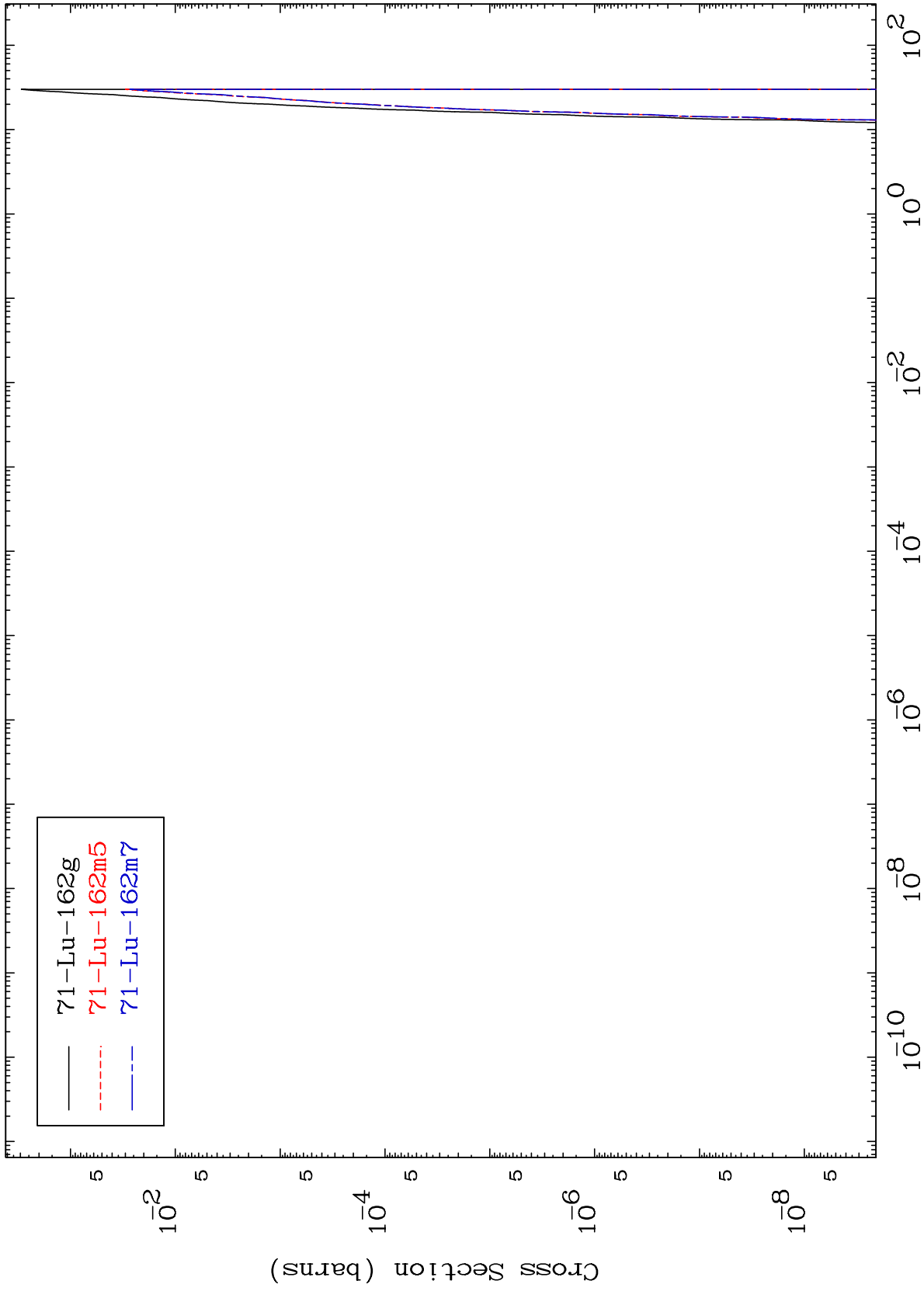


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(α, α)

⁷¹Lu-162

Radionuclide Production Cross Section



12

Incident Energy (MeV)

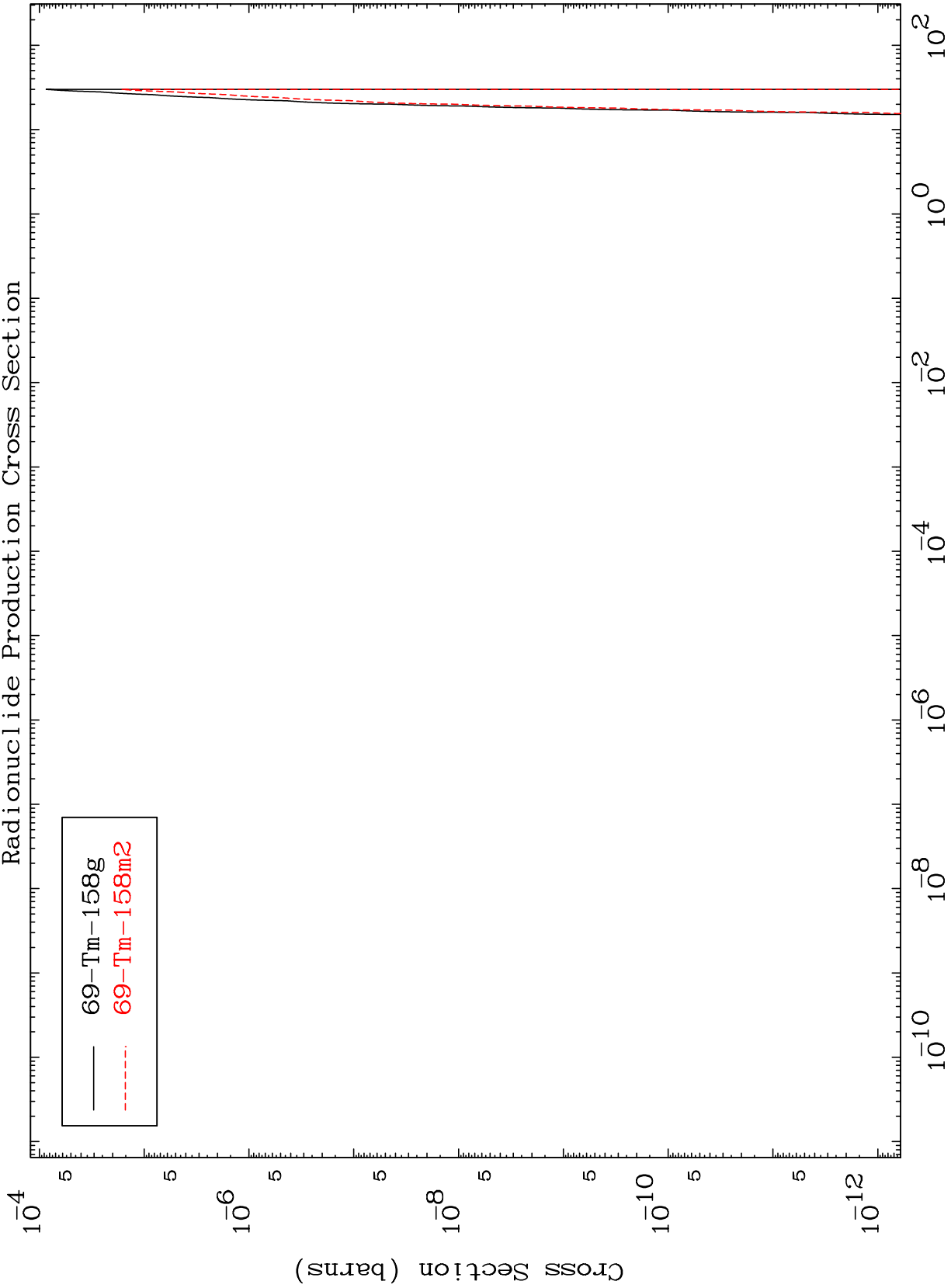
⁷¹Lu-162

MAT 7088

($\alpha, 2\alpha$)

71-Lu-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

71-Lu-162