

Program EVALPLOT
(Version 2018-1)

by

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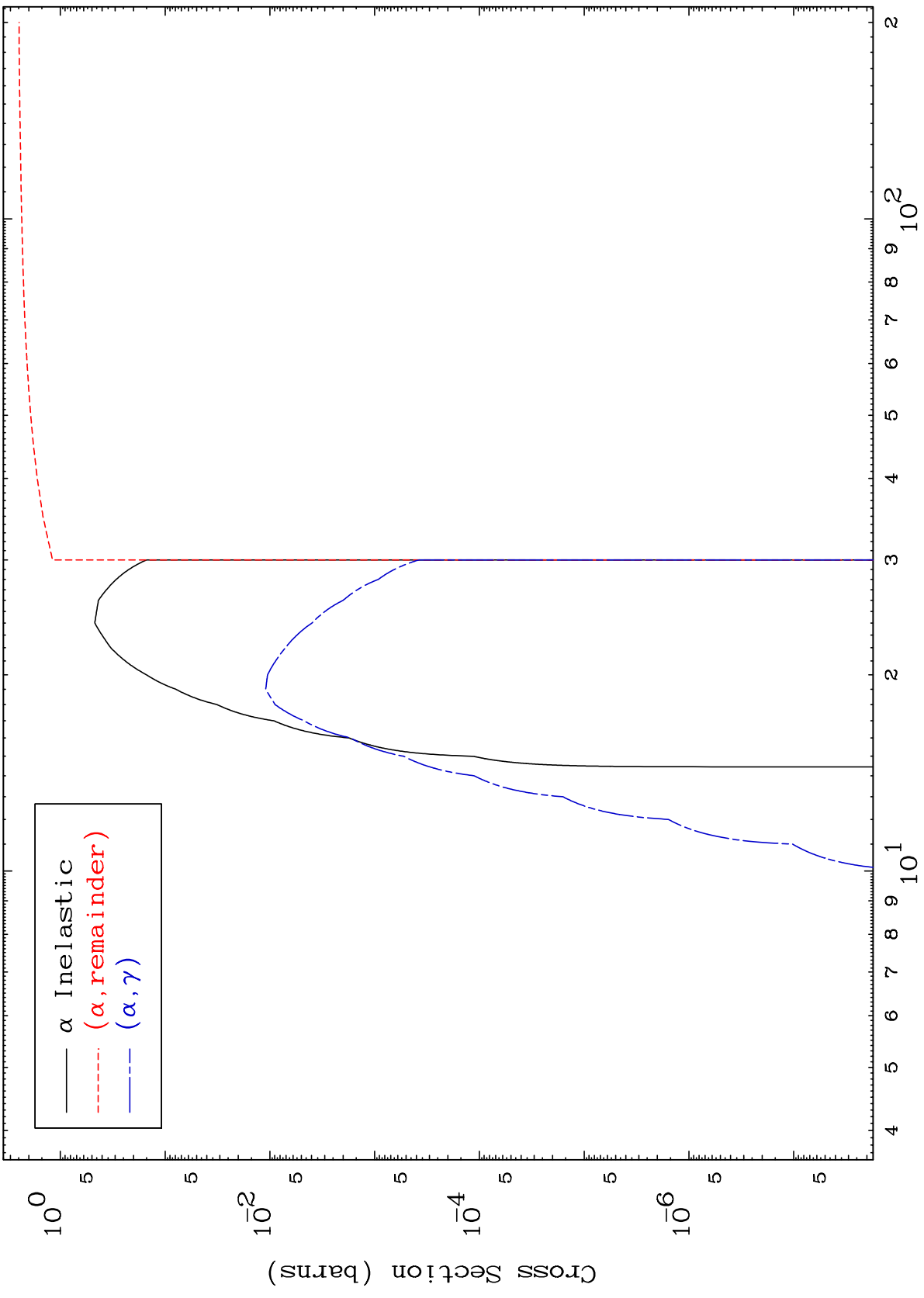
Press Mouse Button to Start

MAT 6889

α Major

69-Tm-157

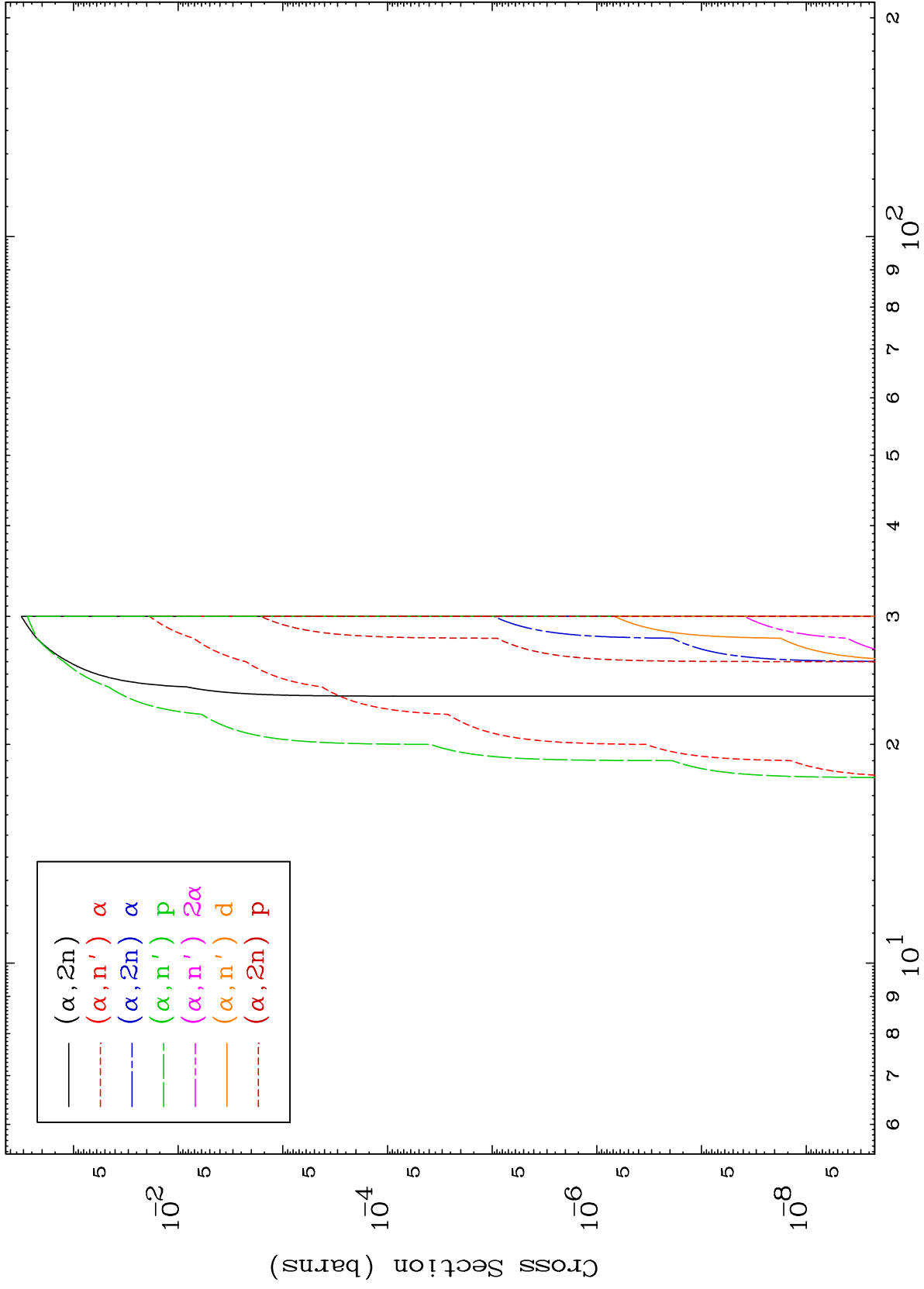
0 Kelvin Cross Sections

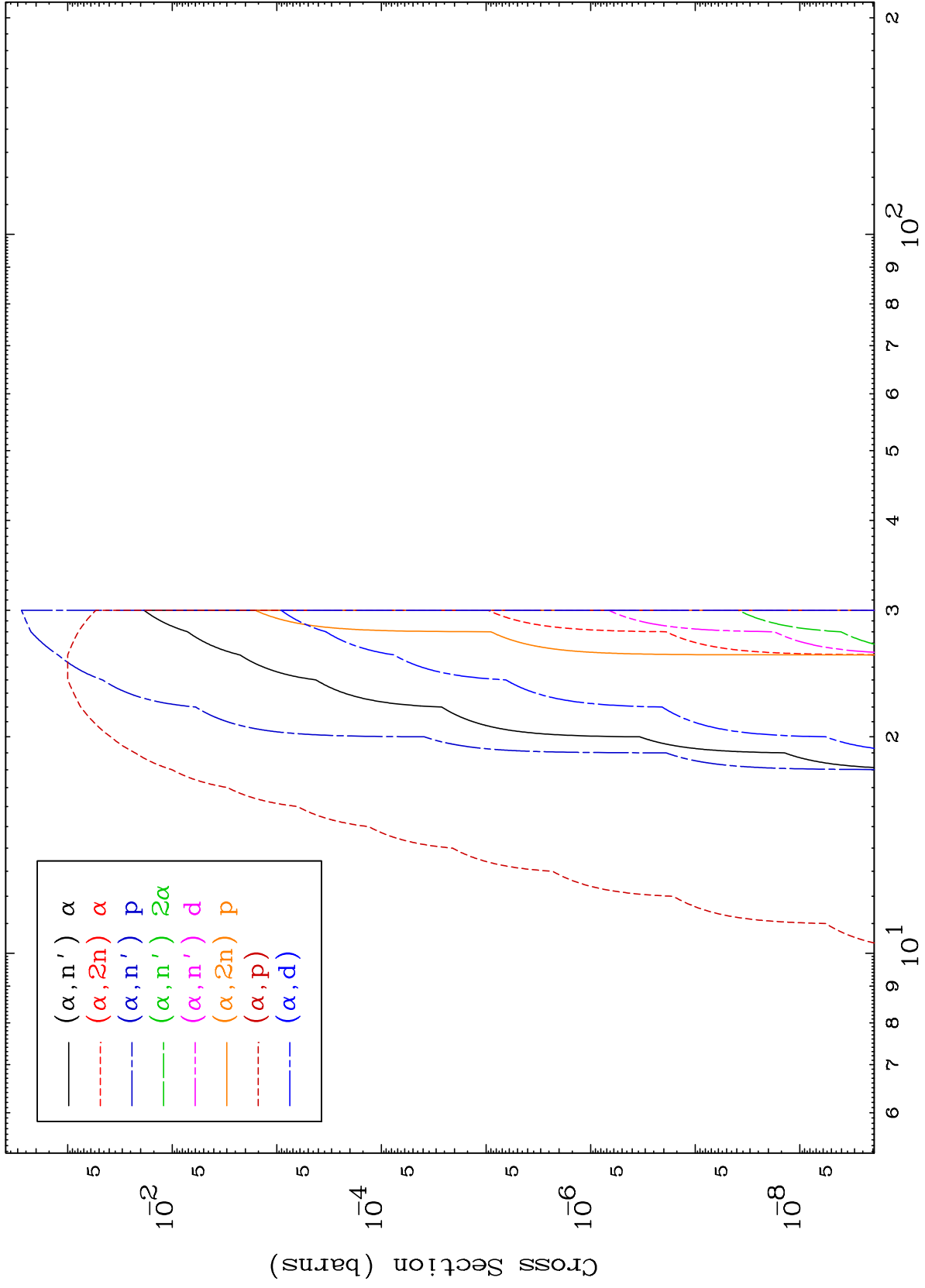


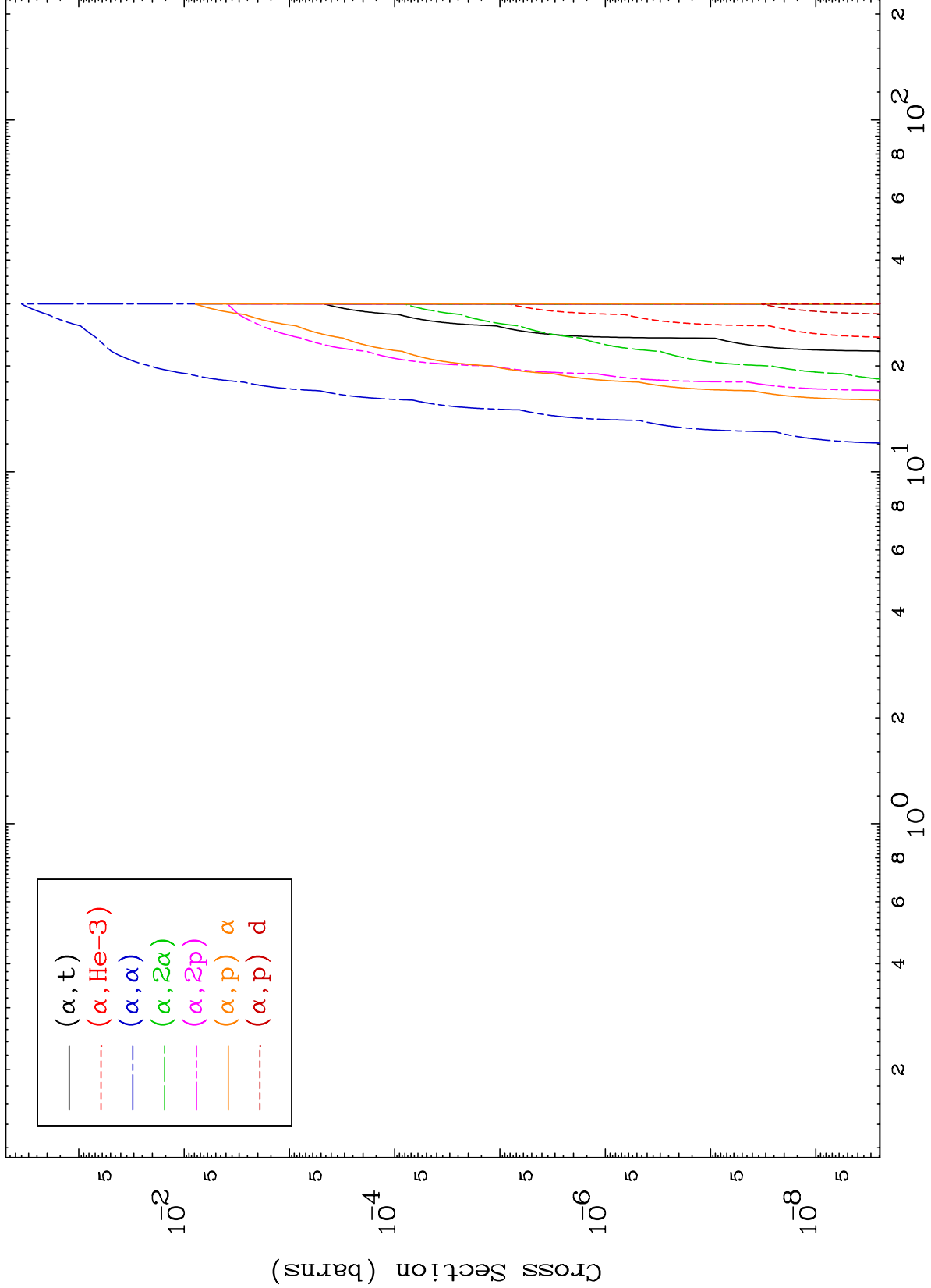
1

Incident Energy (MeV)

69-Tm-157





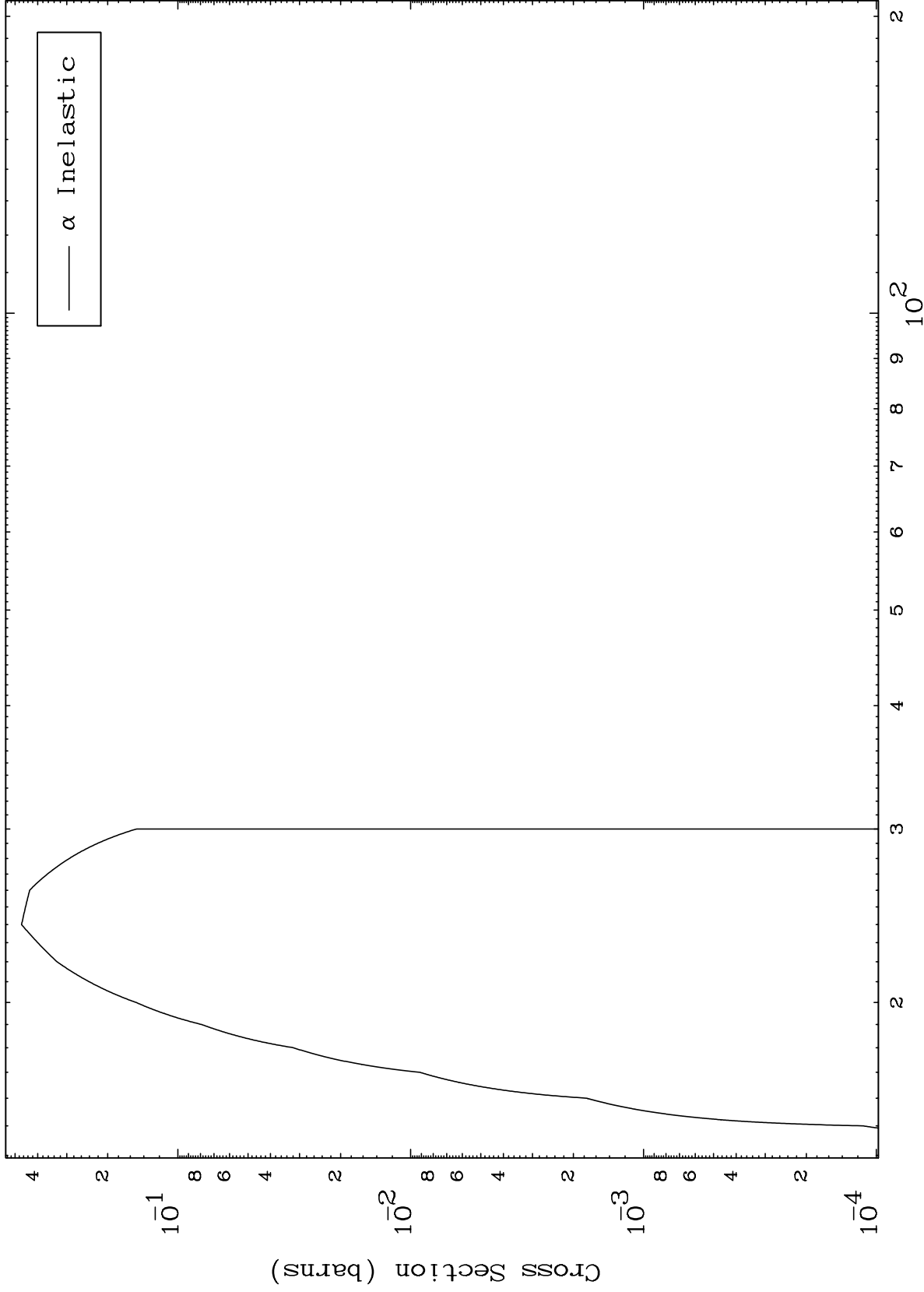


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(α, n') Level

69-Tm-157

0 Kelvin Cross Sections



5

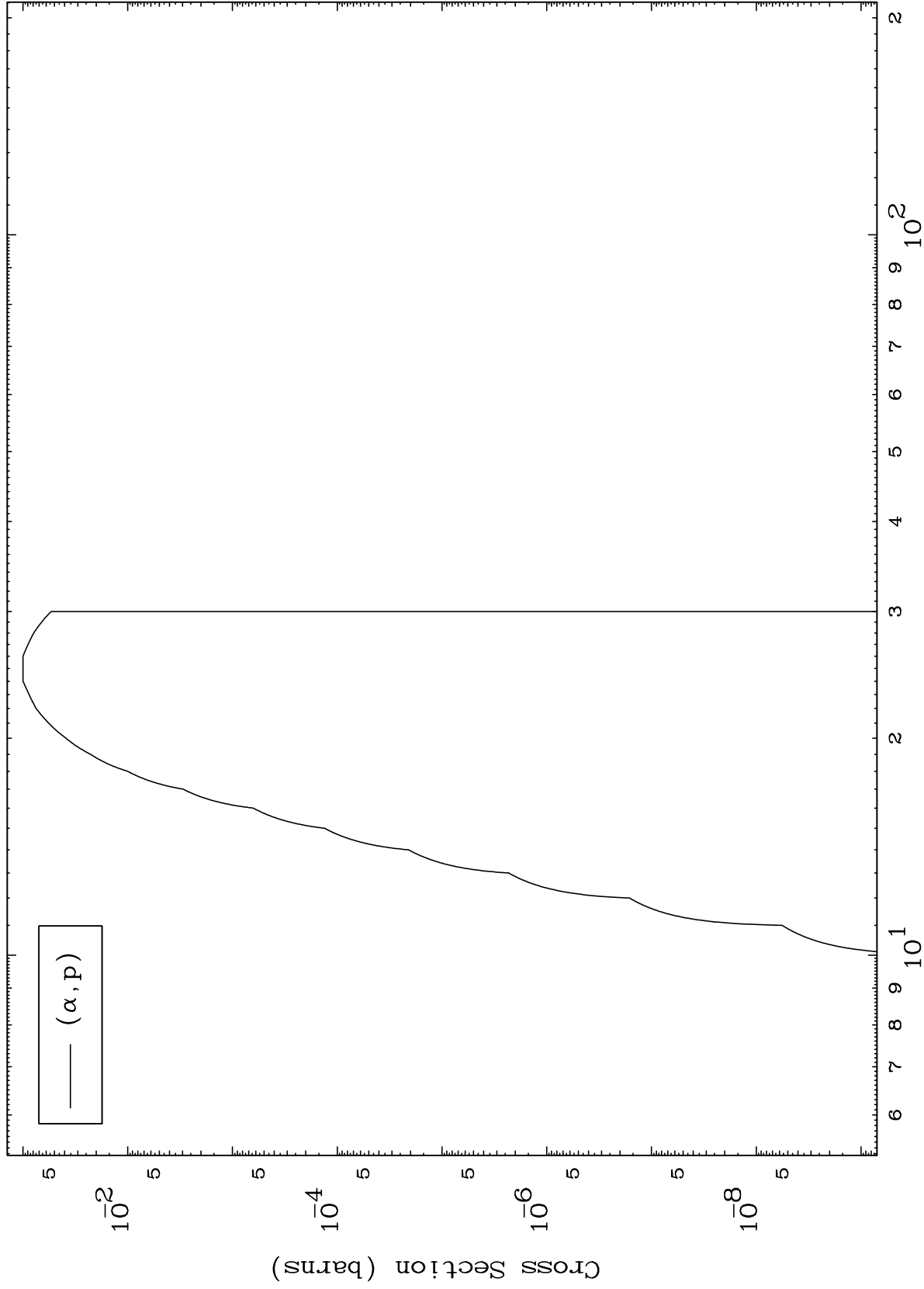
Incident Energy (MeV)

69-Tm-157

MAT 6889

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-157



6

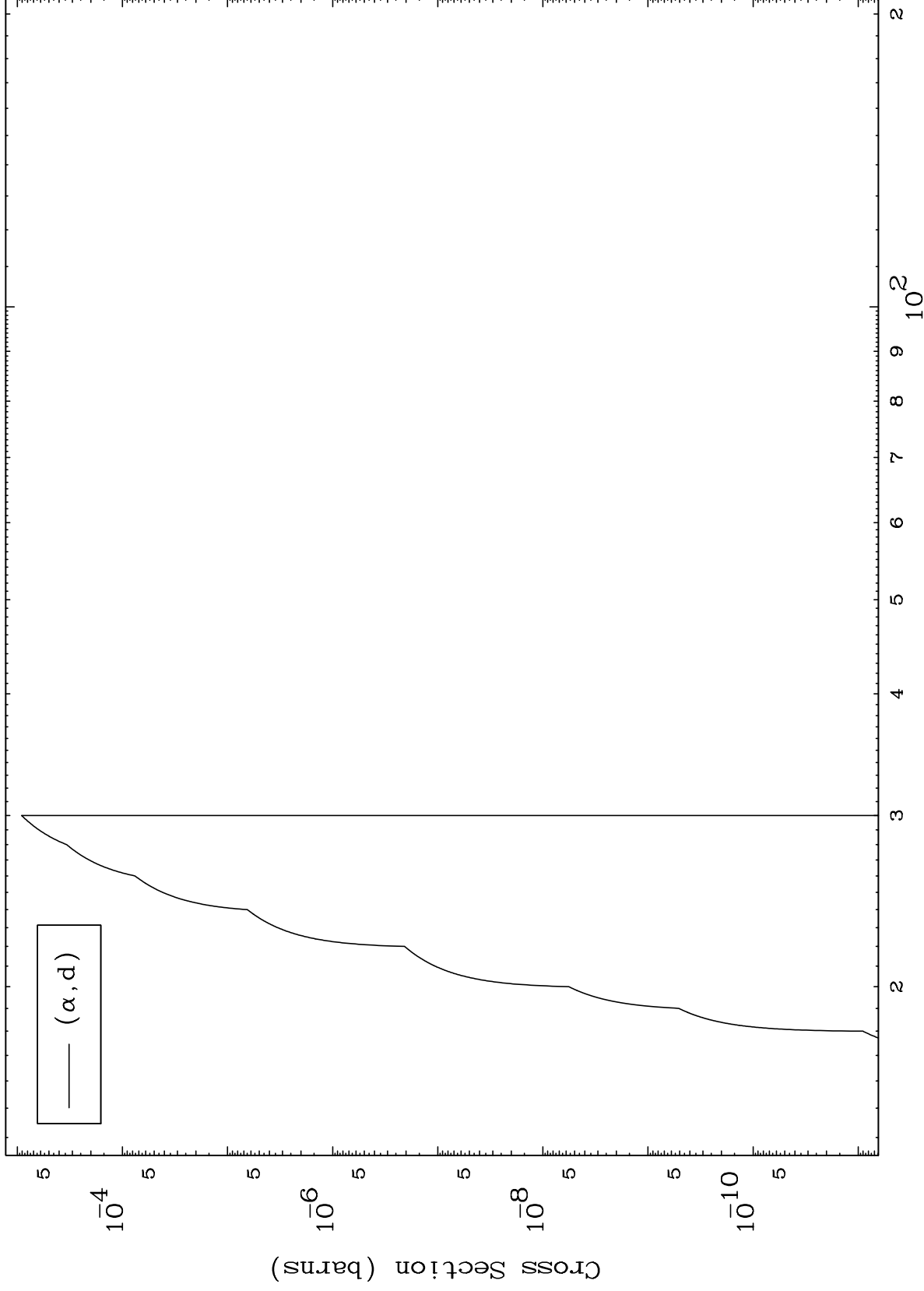
Incident Energy (MeV)

69-Tm-157

MAT 6889

(α, d) Levels
0 Kelvin Cross Sections

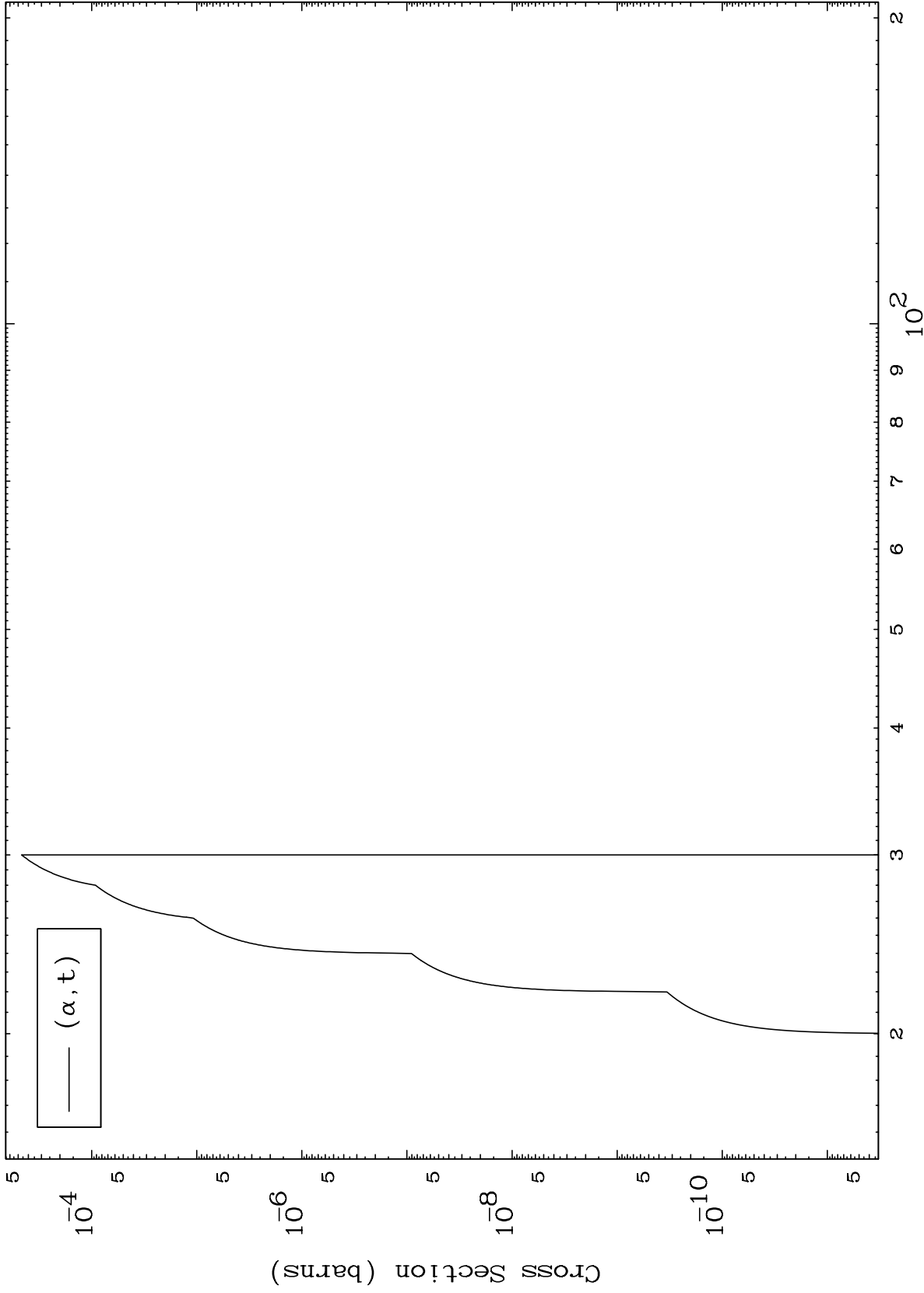
69-Tm-157

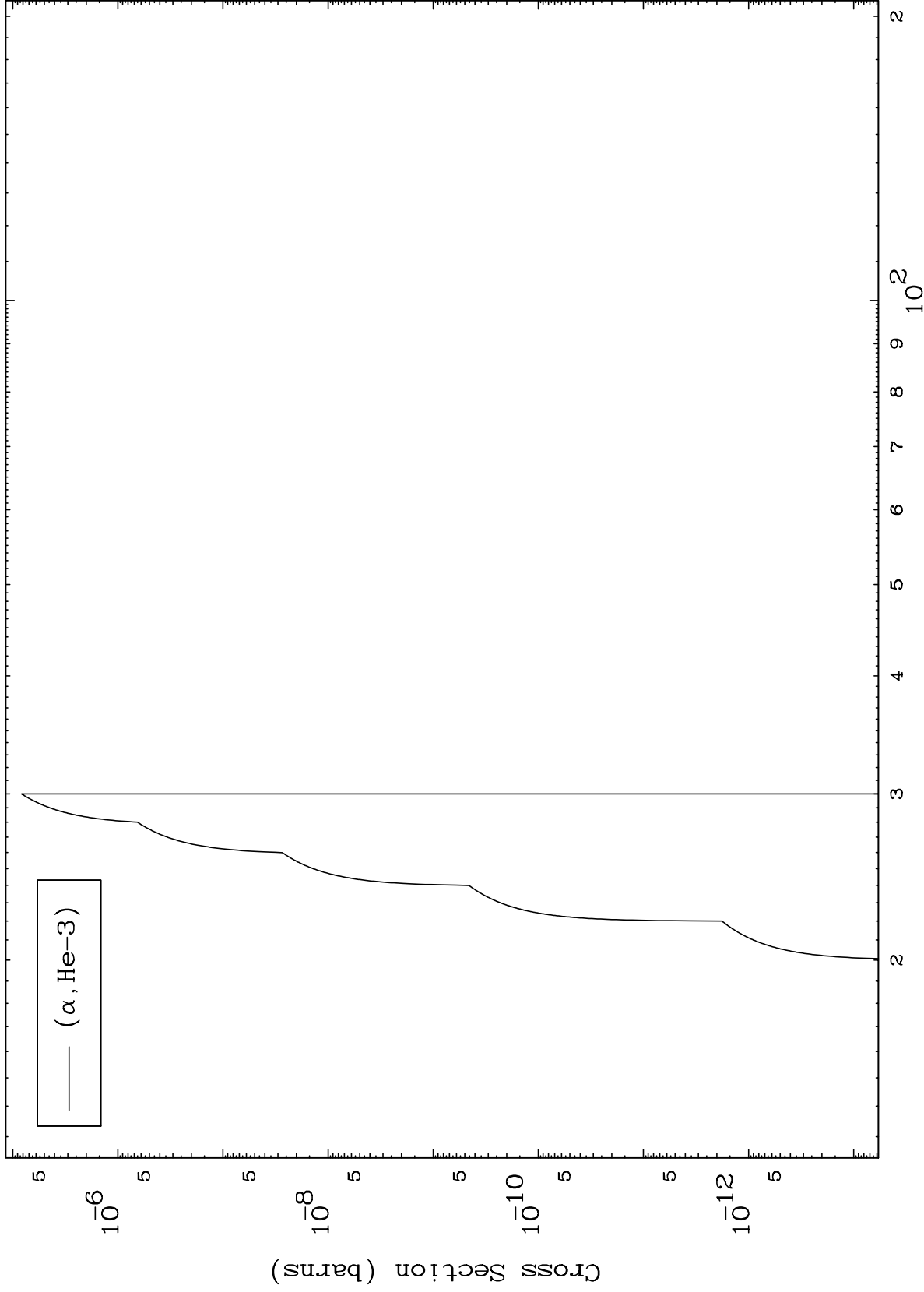


7

Incident Energy (MeV)

69-Tm-157



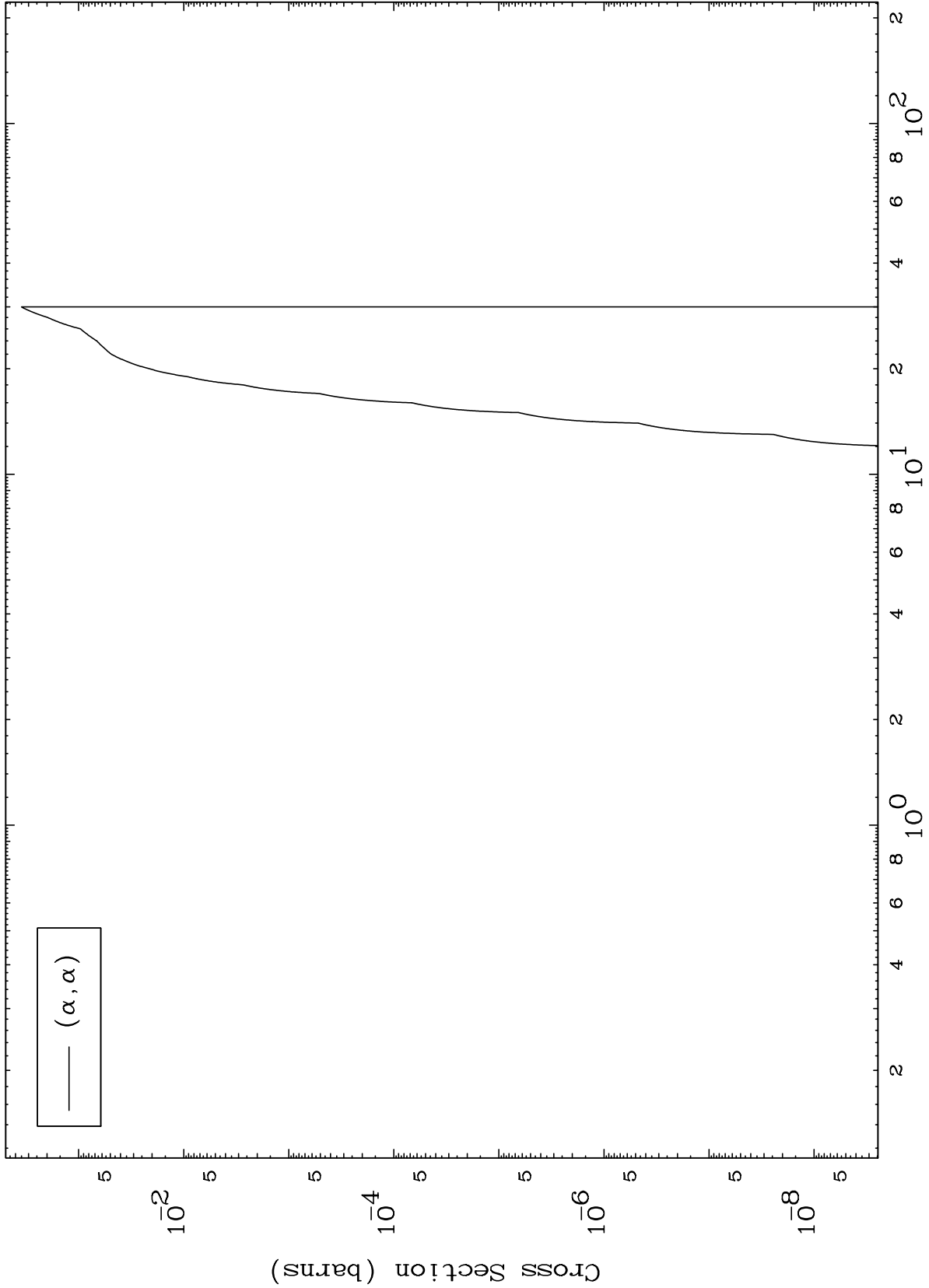


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(α, α) Levels

69-Tm-157

0 Kelvin Cross Sections

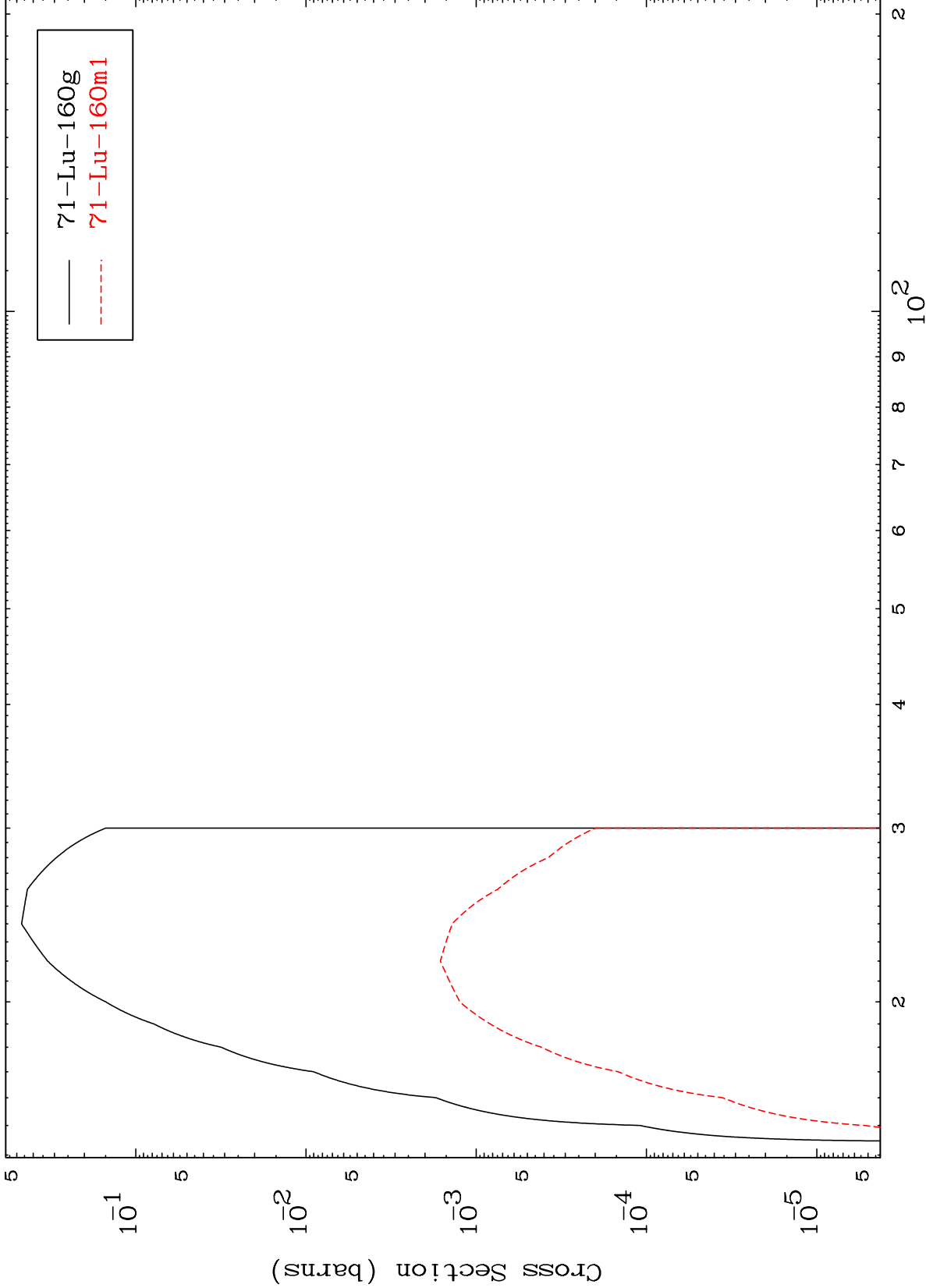


10

Incident Energy (MeV)

69-Tm-157

Radionuclide Production Cross Section

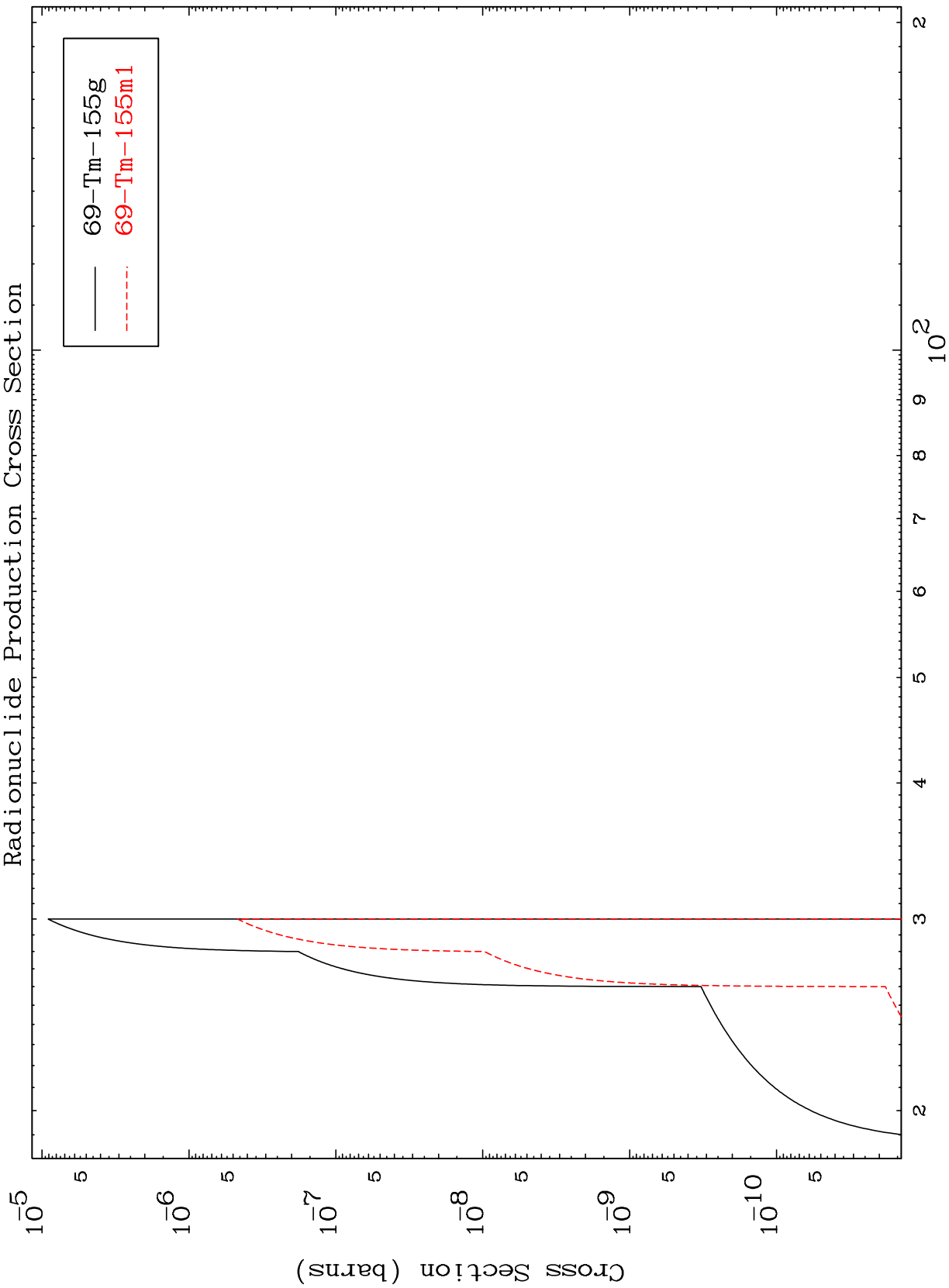


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69-Tm-157

$(\alpha, 2n)$ α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

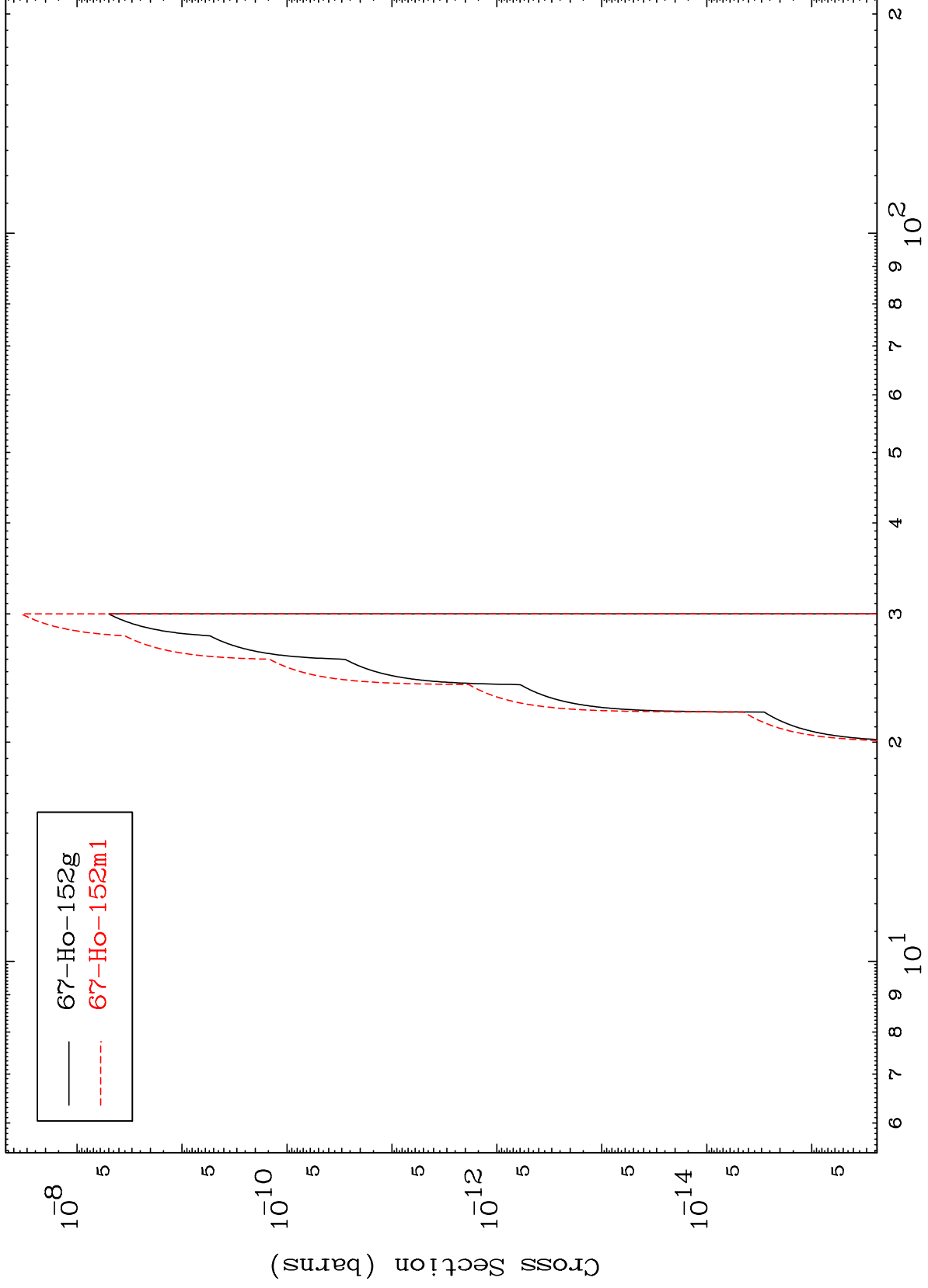
69-Tm-157

MAT 6889

(α, n') 2α

69-Tm-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

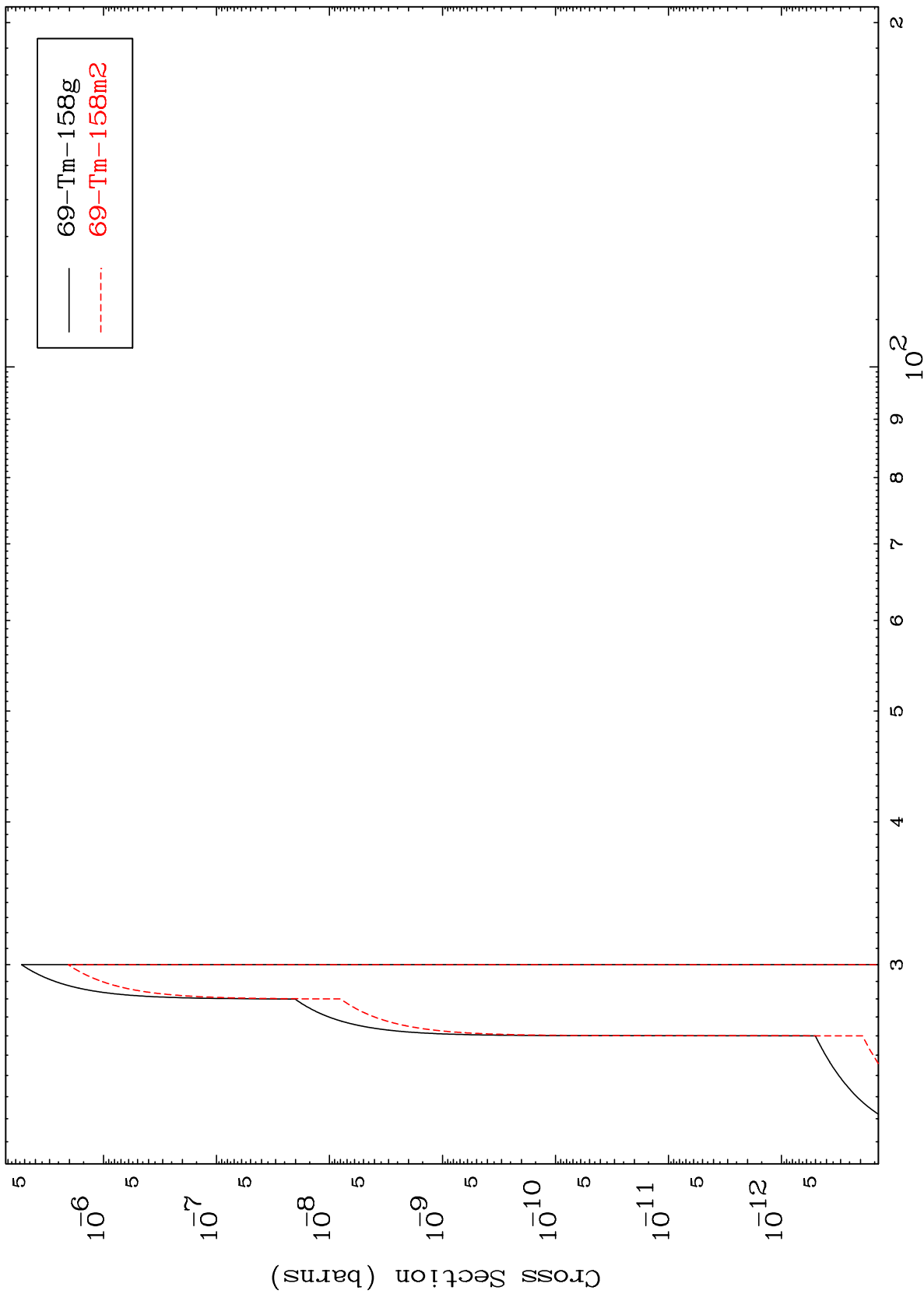
69-Tm-157

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$(\alpha, 2n)$ p

$^{69}\text{Tm}-157$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

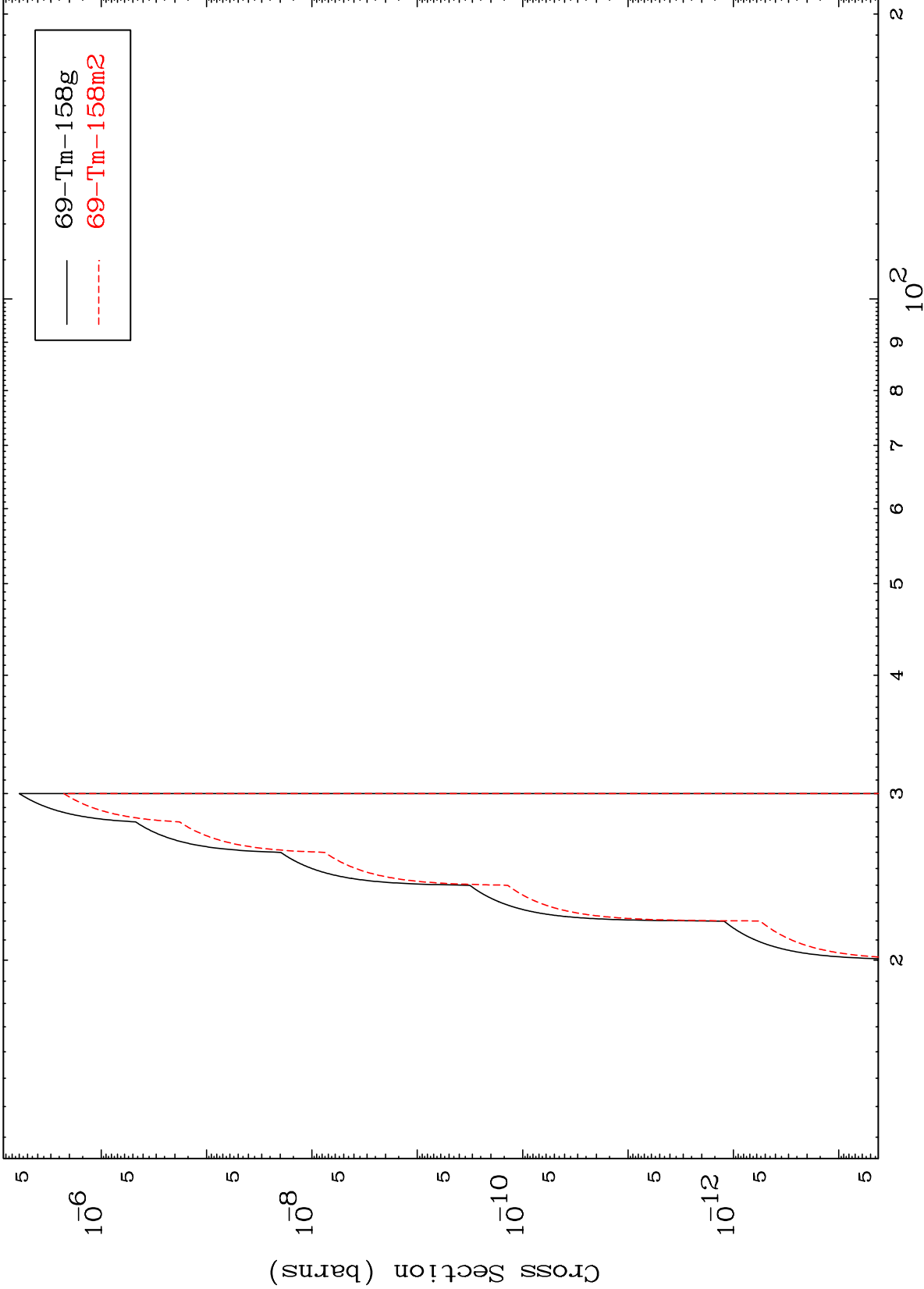
$^{69}\text{Tm}-157$

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($\alpha, \text{He-3}$)

69-Tm-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

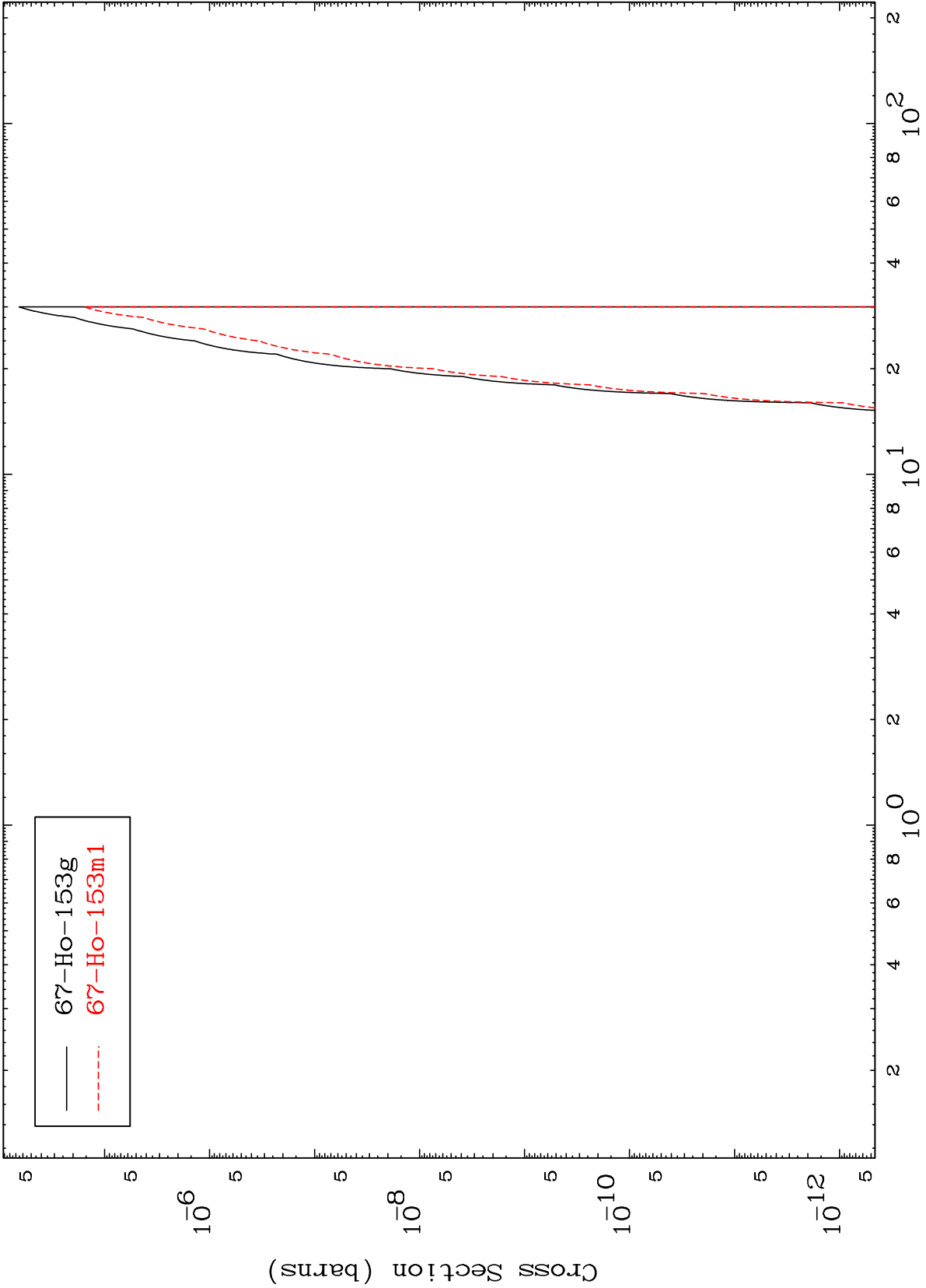
69-Tm-157

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($\alpha, 2\alpha$)

69-Tm-157

Radionuclide Production Cross Section

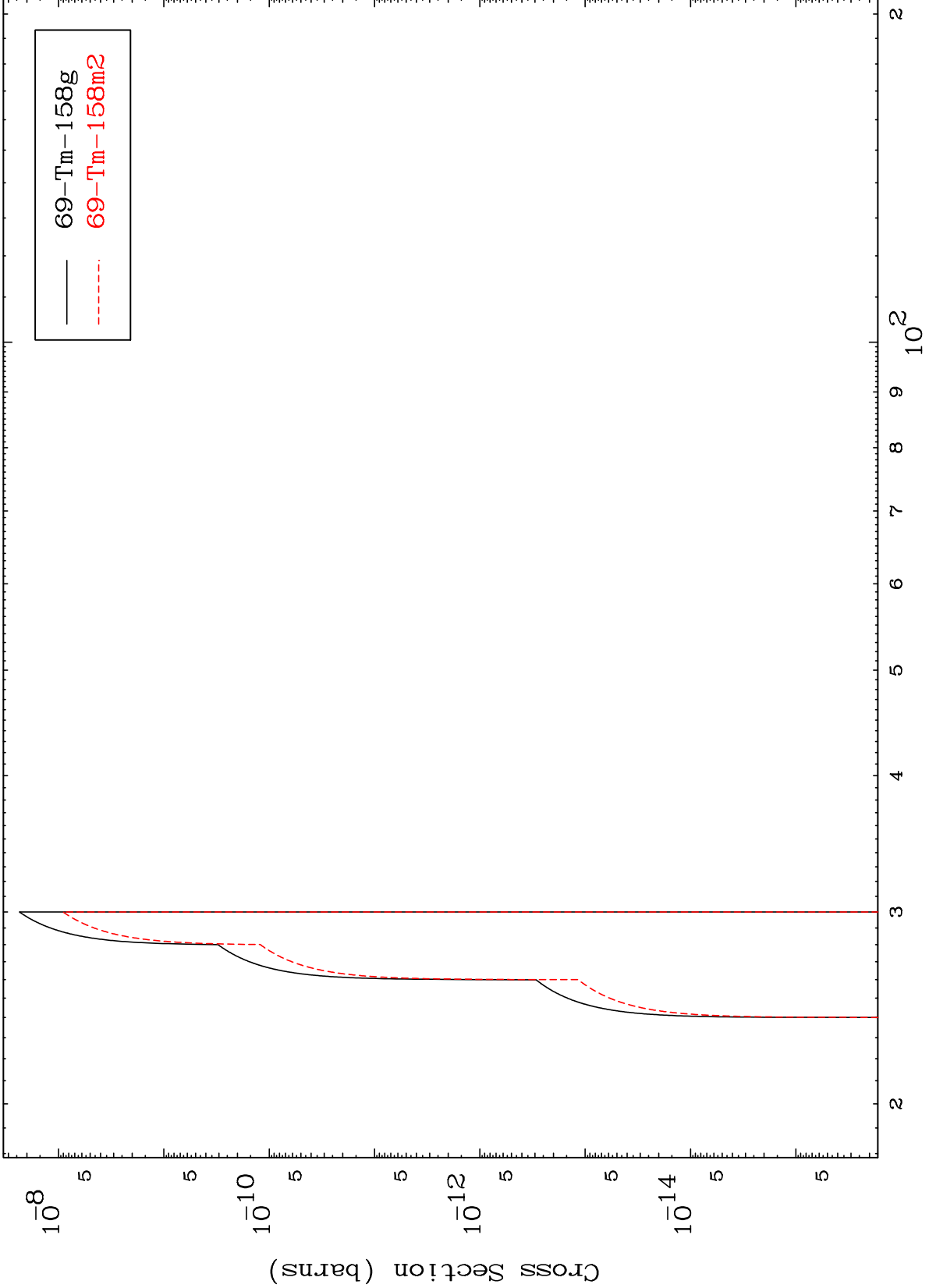


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(α, p) d

⁶⁹Tm-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁶⁹Tm-157