

Program EVALPLOT
(Version 2018-1)

by

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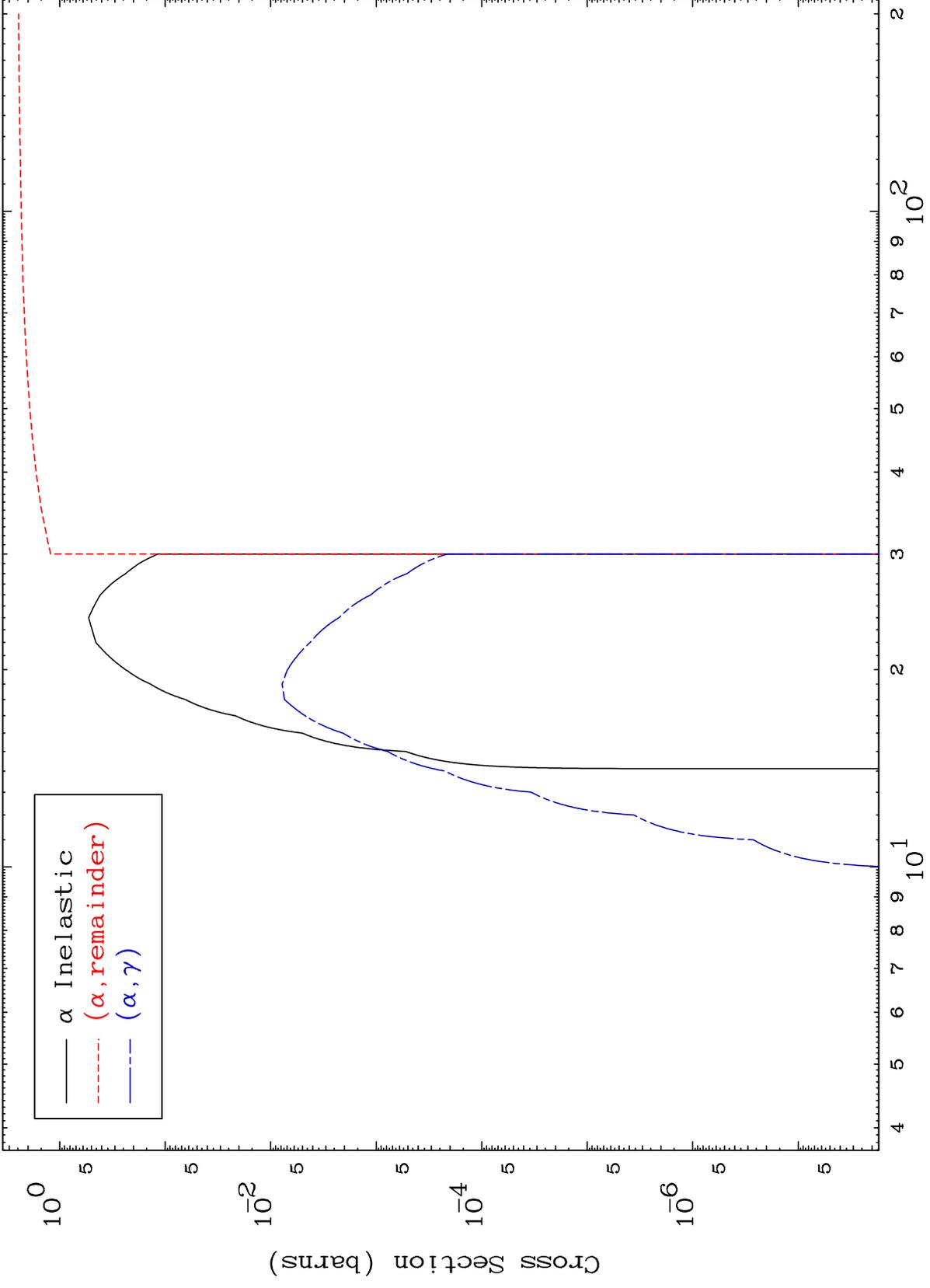
Press Mouse Button to Start

MAT 6690

α Major

67-Ho-153

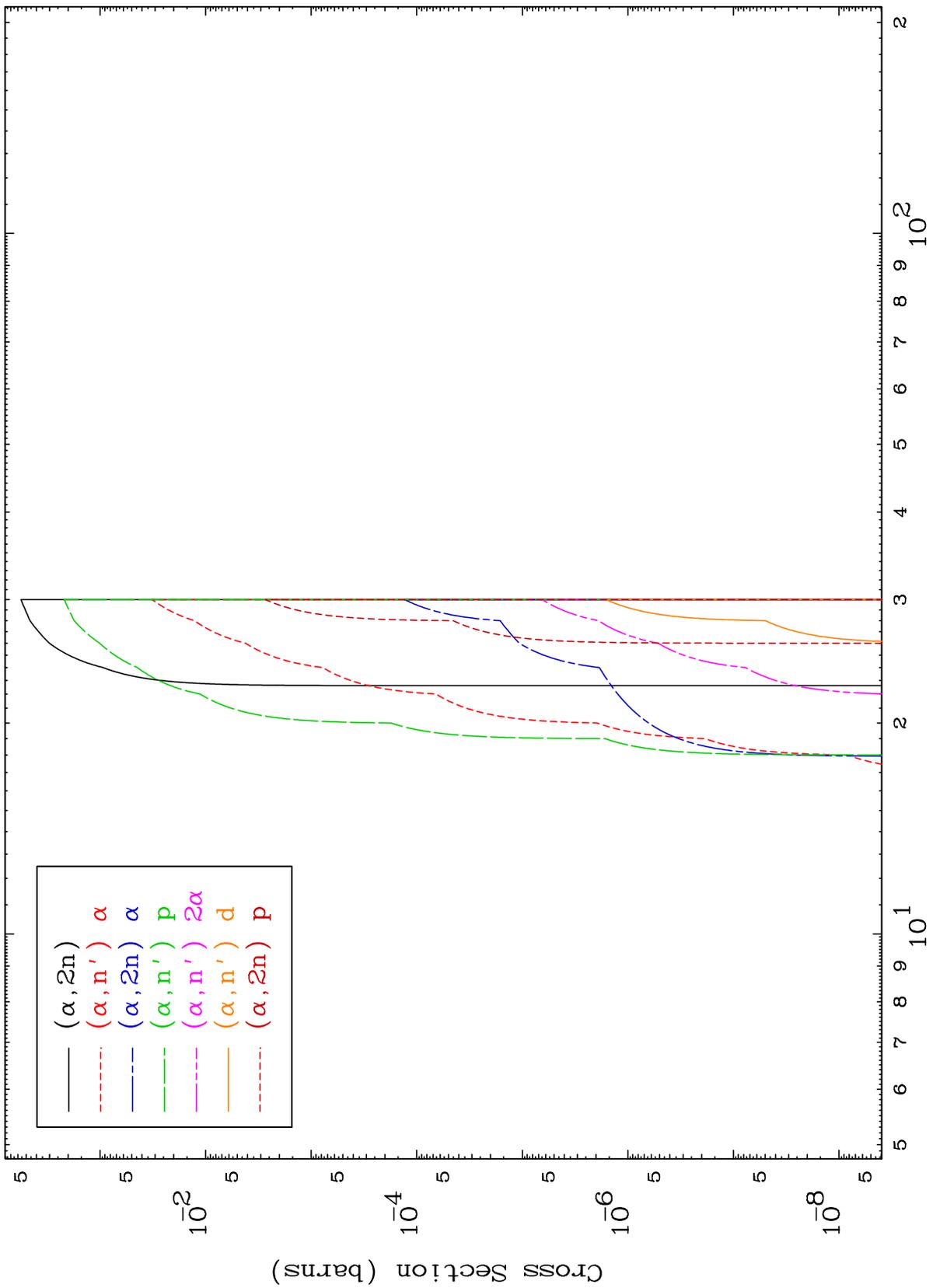
0 Kelvin Cross Sections

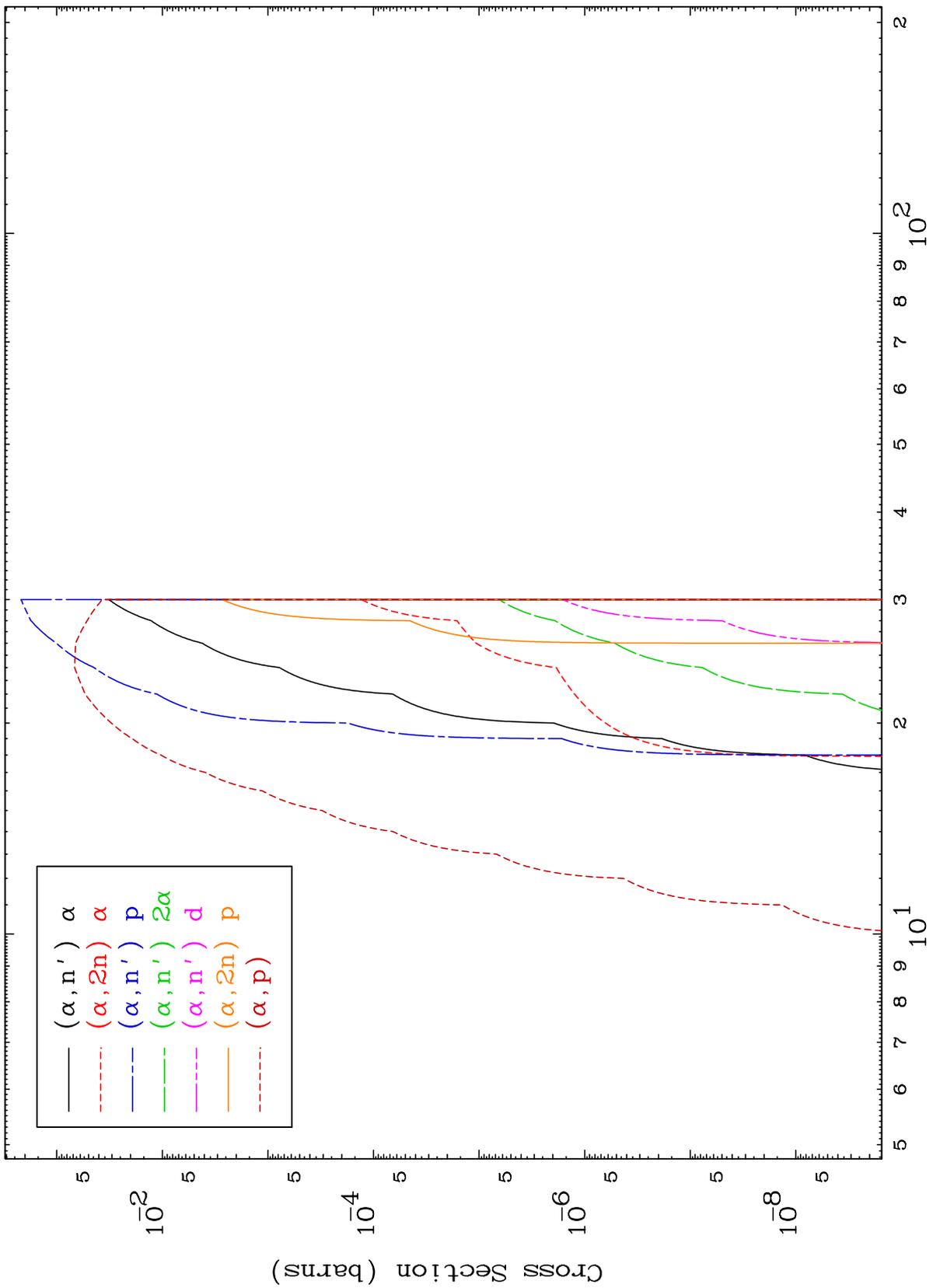


Incident Energy (MeV)

67-Ho-153

1

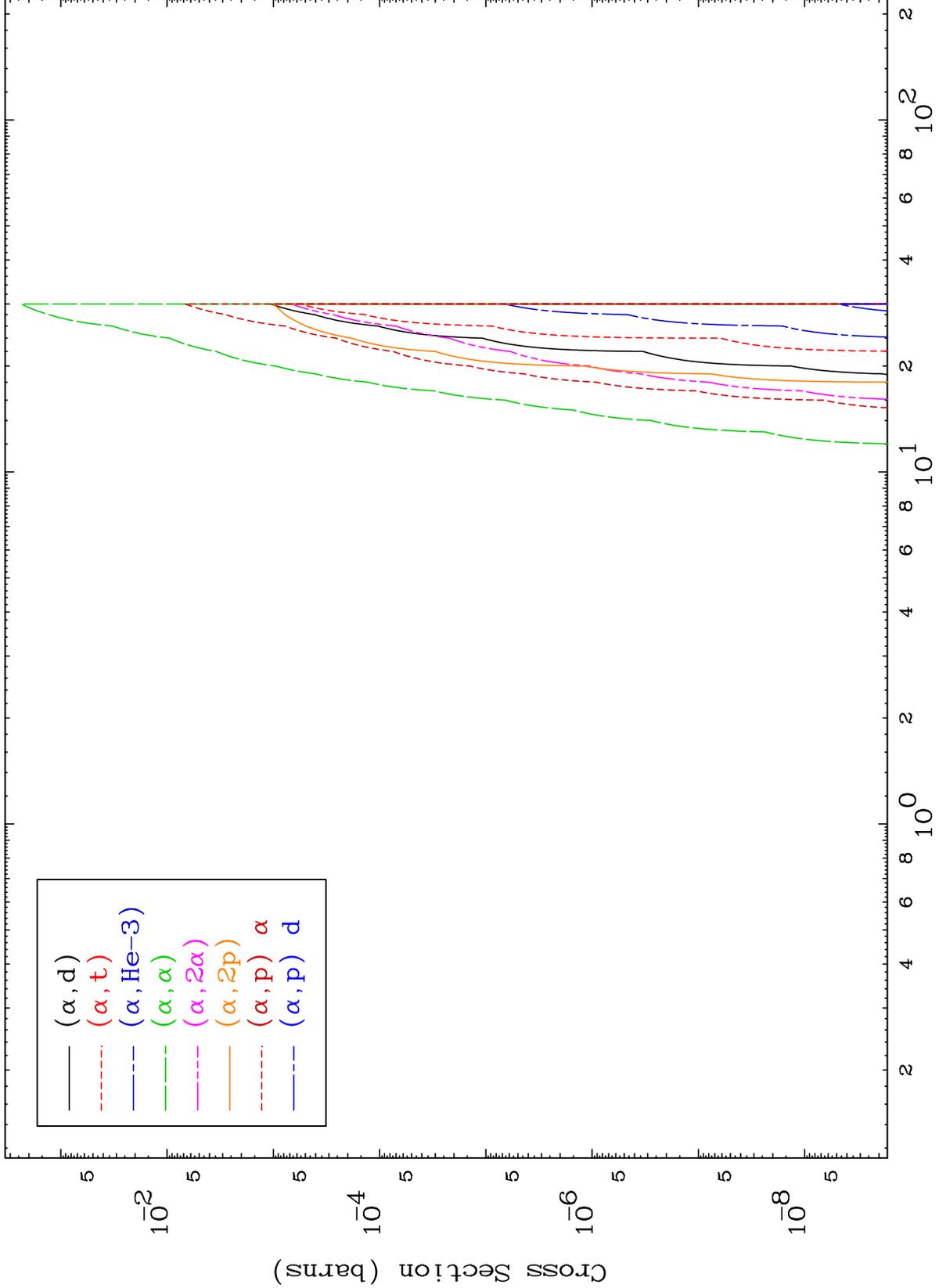




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α Charged Particle
0 Kelvin Cross Sections

67-Ho-153

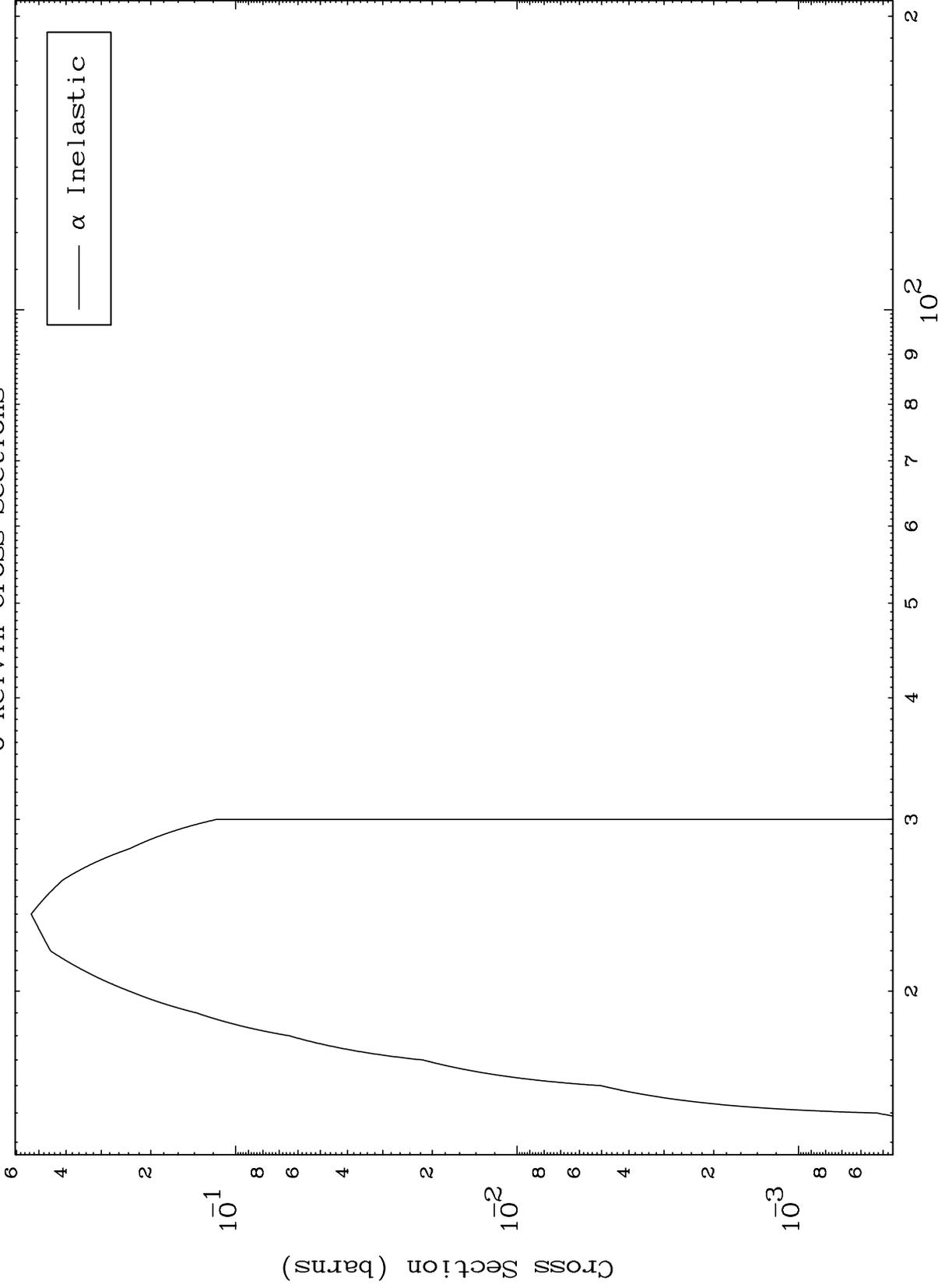


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(α, n') Level

67-Ho-153

0 Kelvin Cross Sections



5

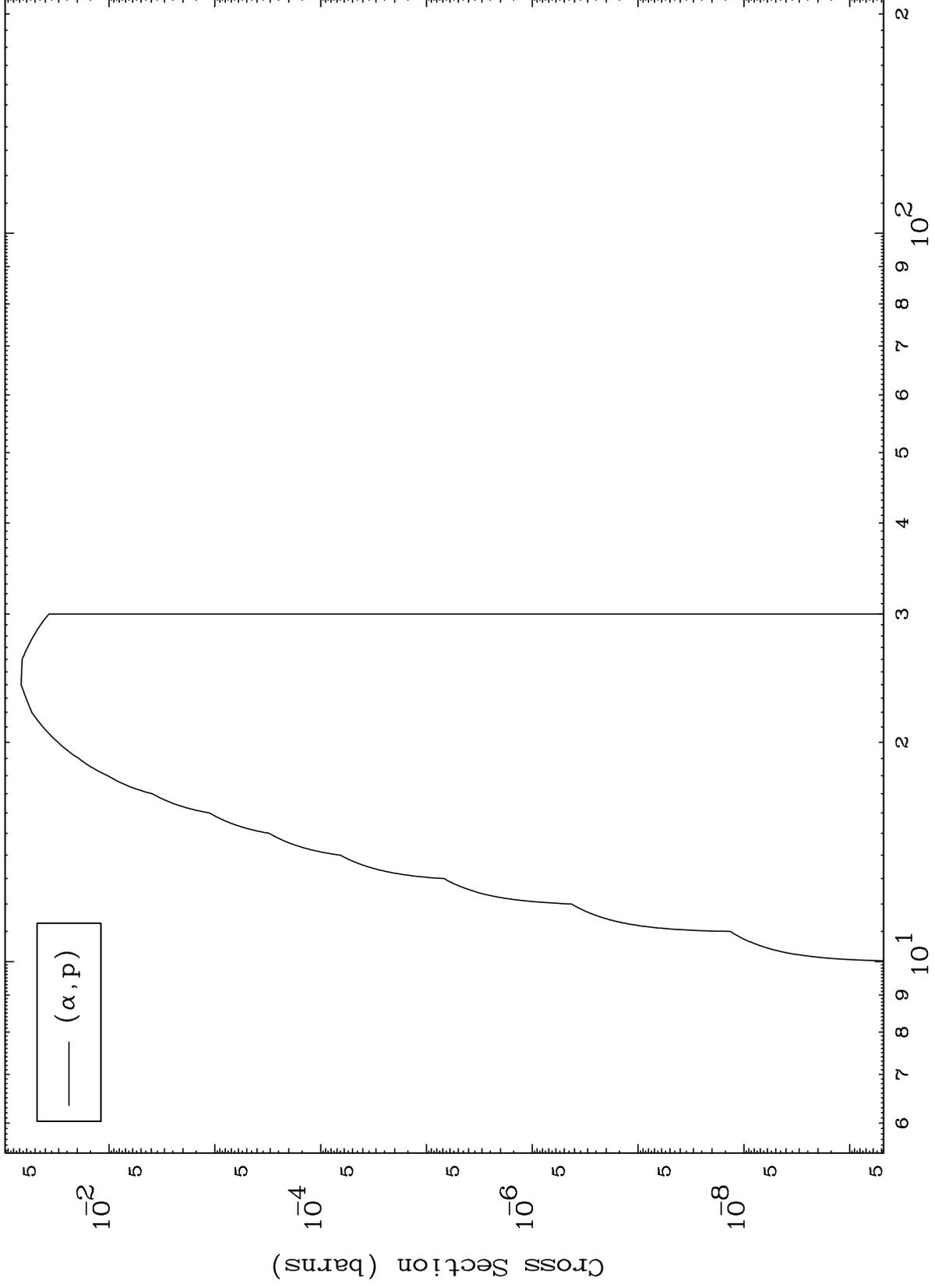
Incident Energy (MeV)

67-Ho-153

MAT 6690

(α, p) Levels
0 Kelvin Cross Sections

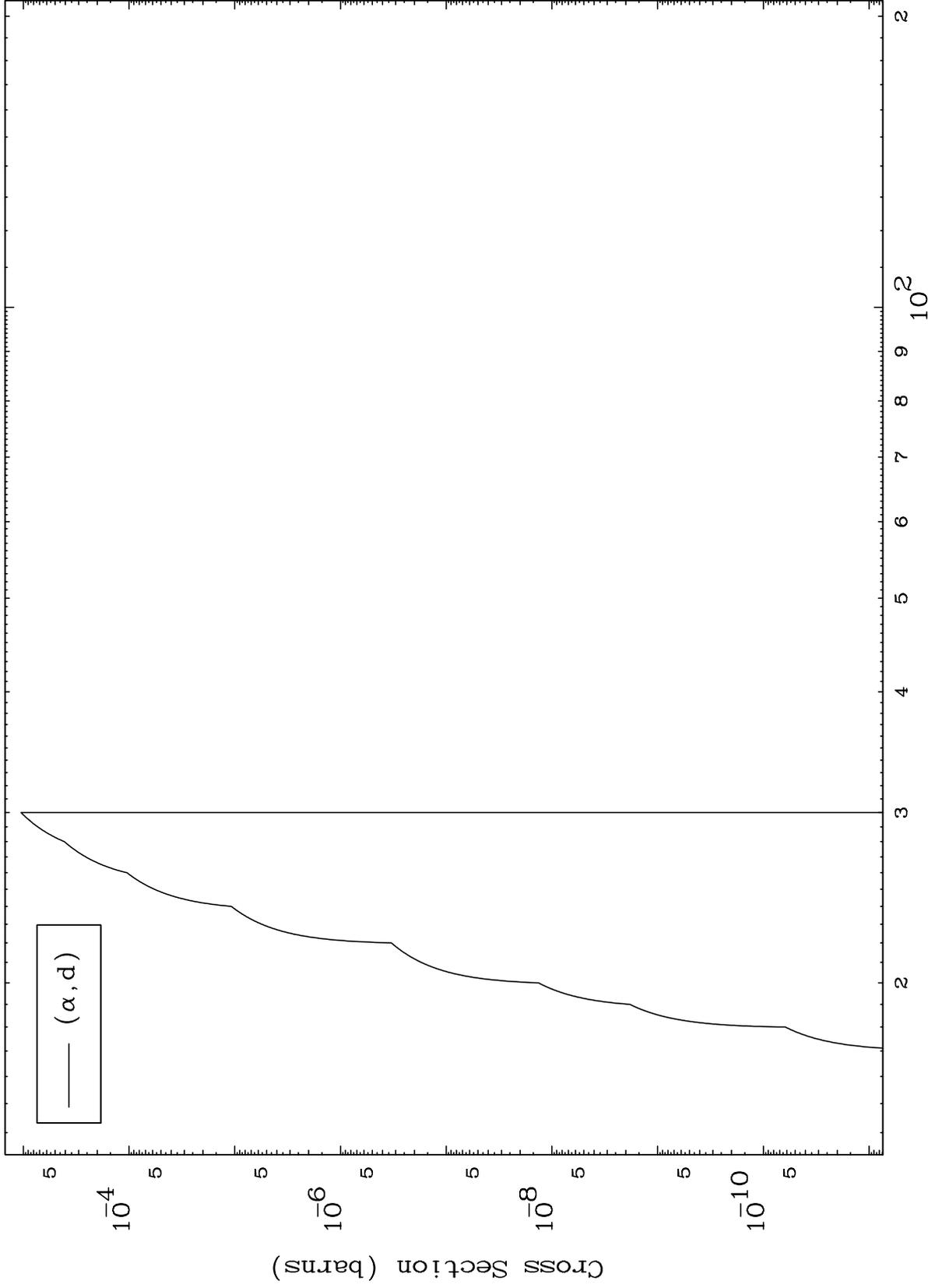
67-Ho-153



6

Incident Energy (MeV)

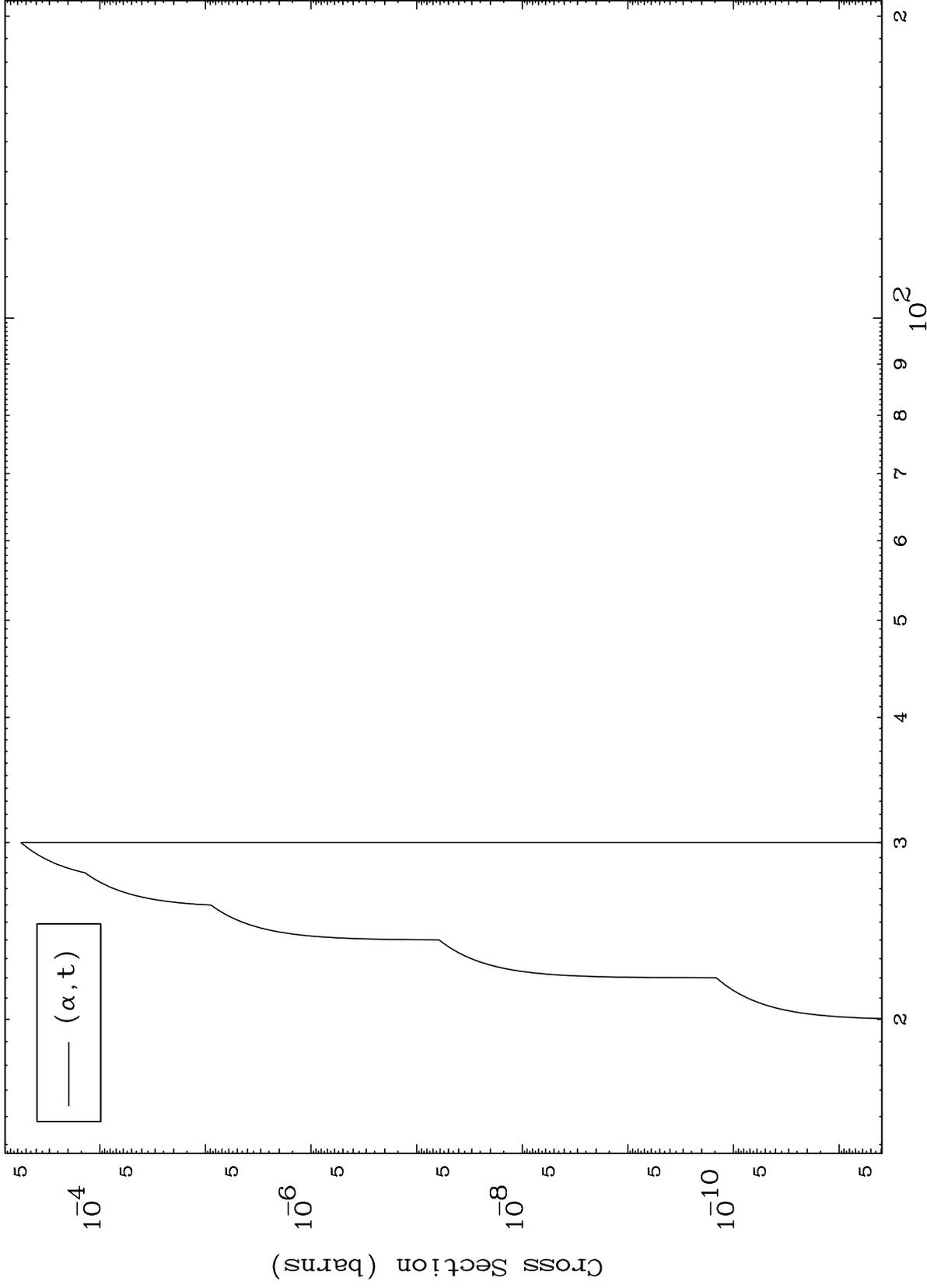
67-Ho-153



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(α, t) Levels
0 Kelvin Cross Sections

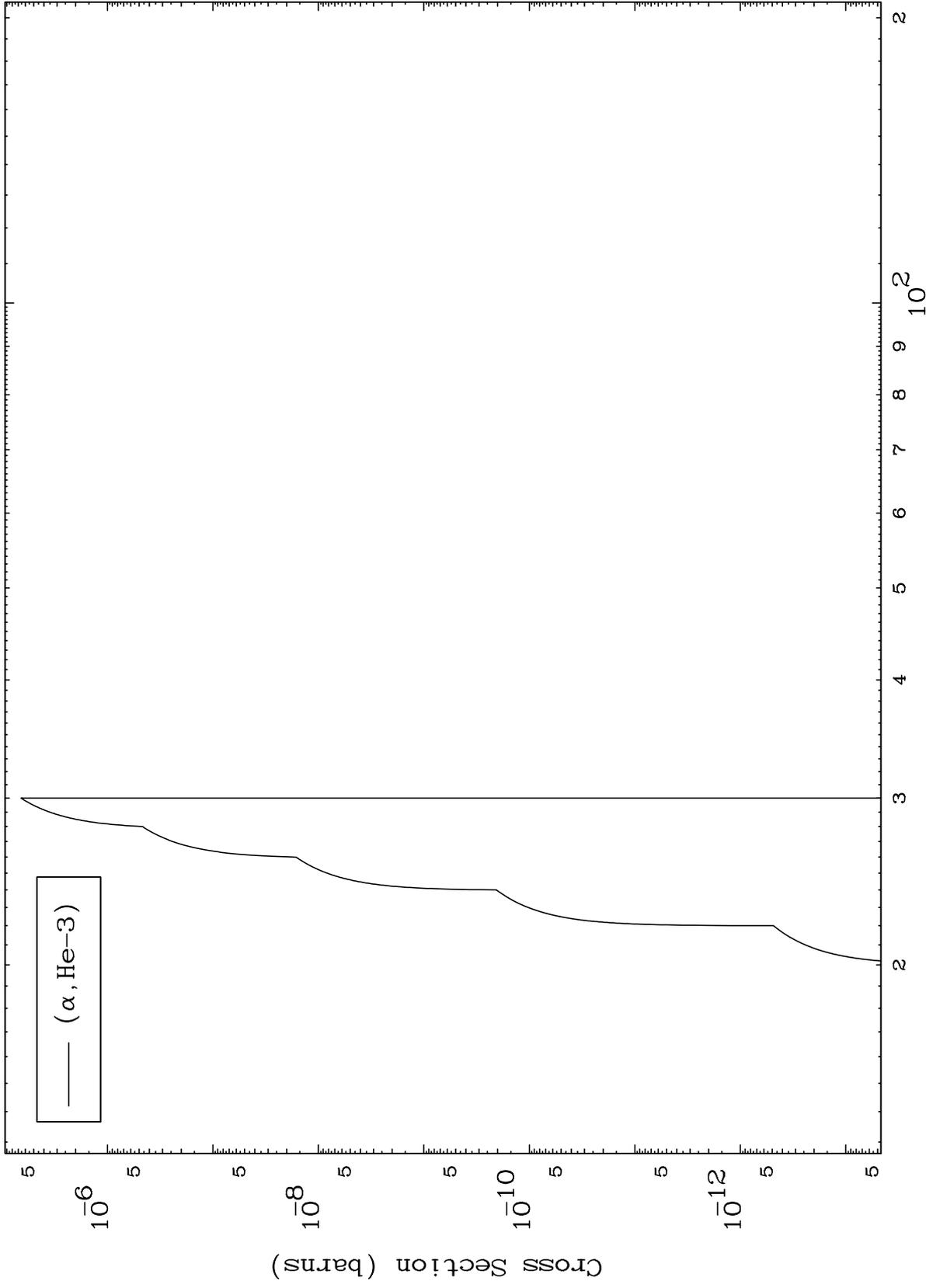
67-Ho-153



8

Incident Energy (MeV)

67-Ho-153

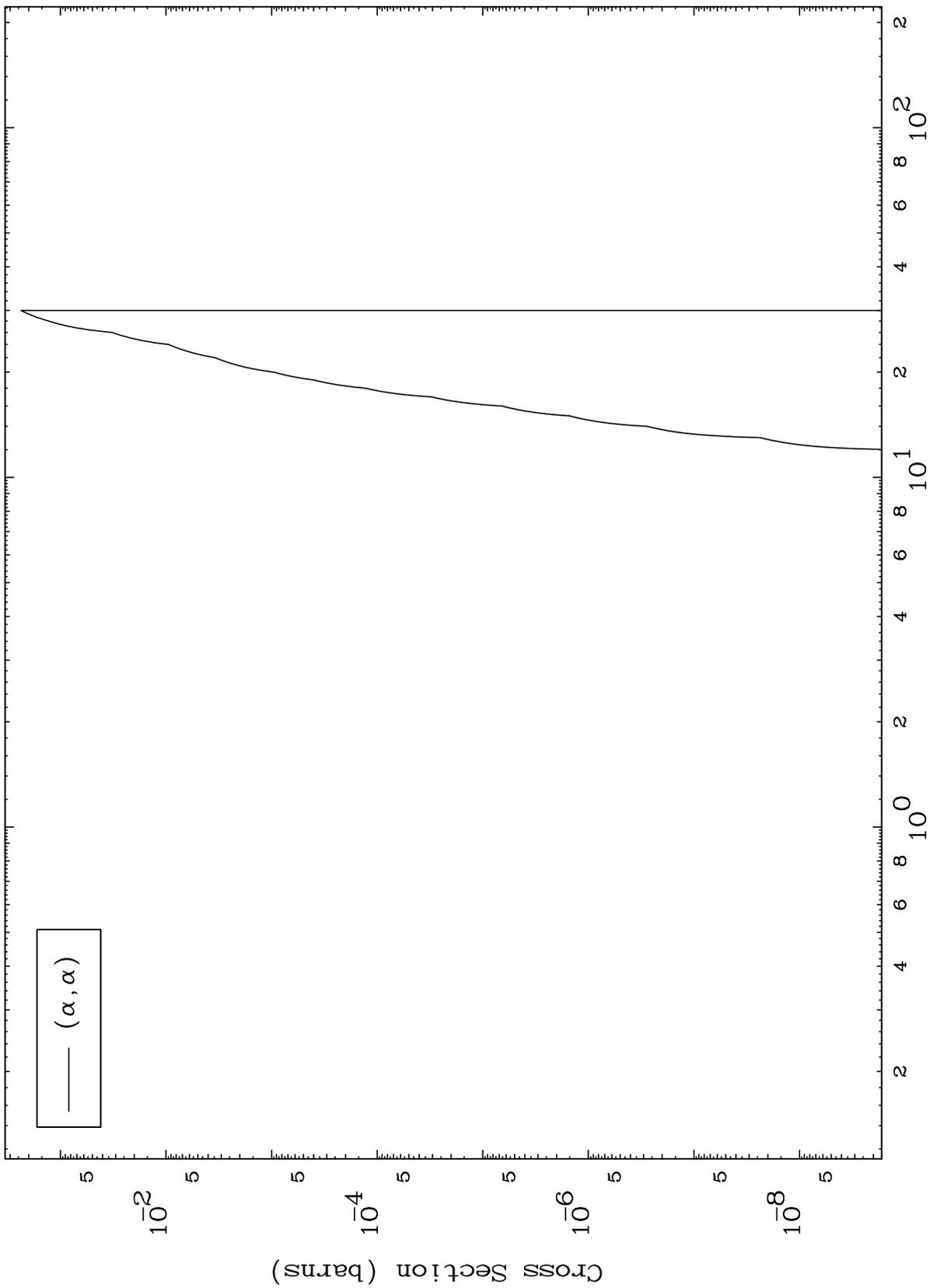


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(α, α) Levels

67-Ho-153

0 Kelvin Cross Sections

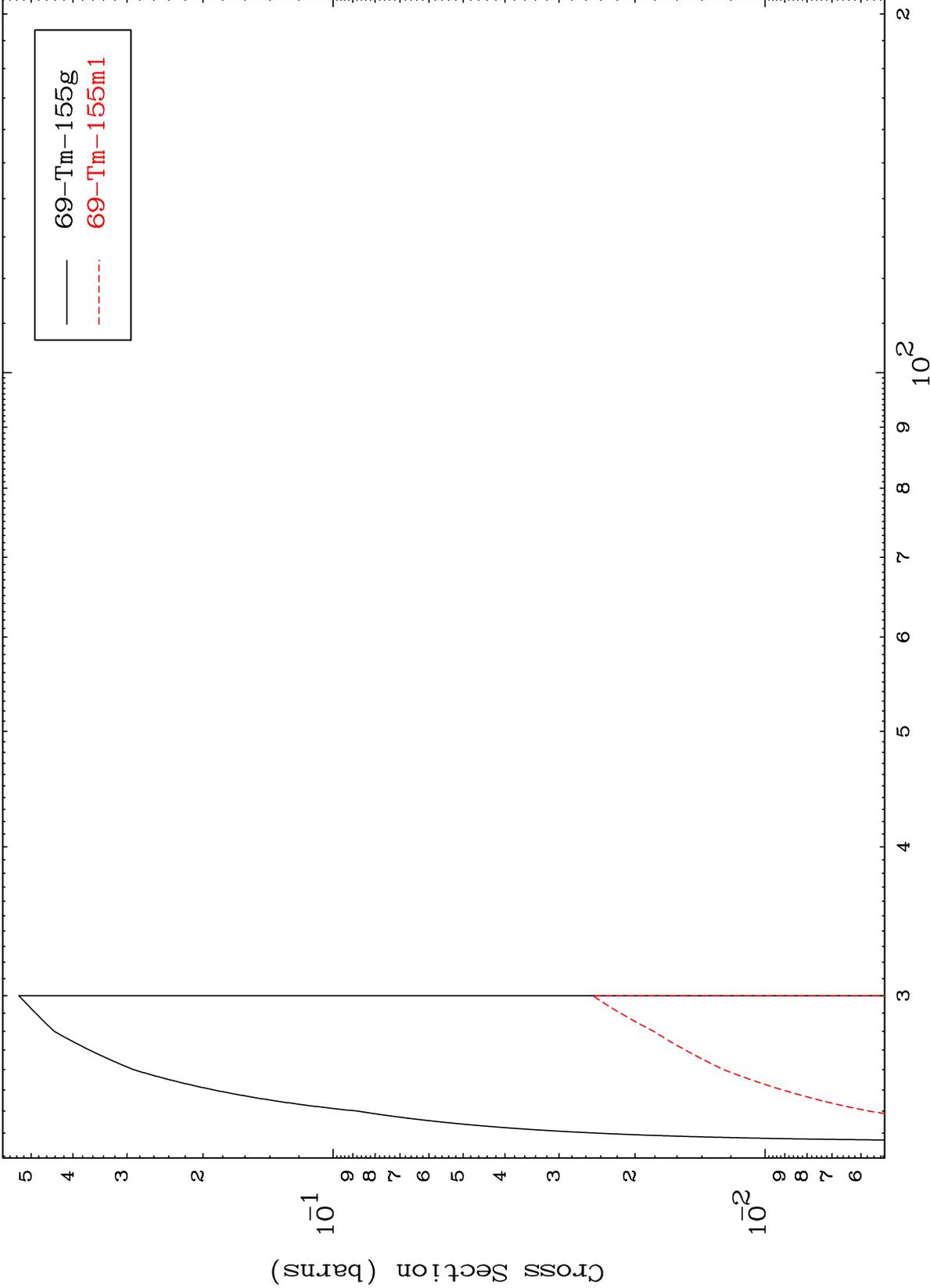


10

Incident Energy (MeV)

67-Ho-153

Radionuclide Production Cross Section



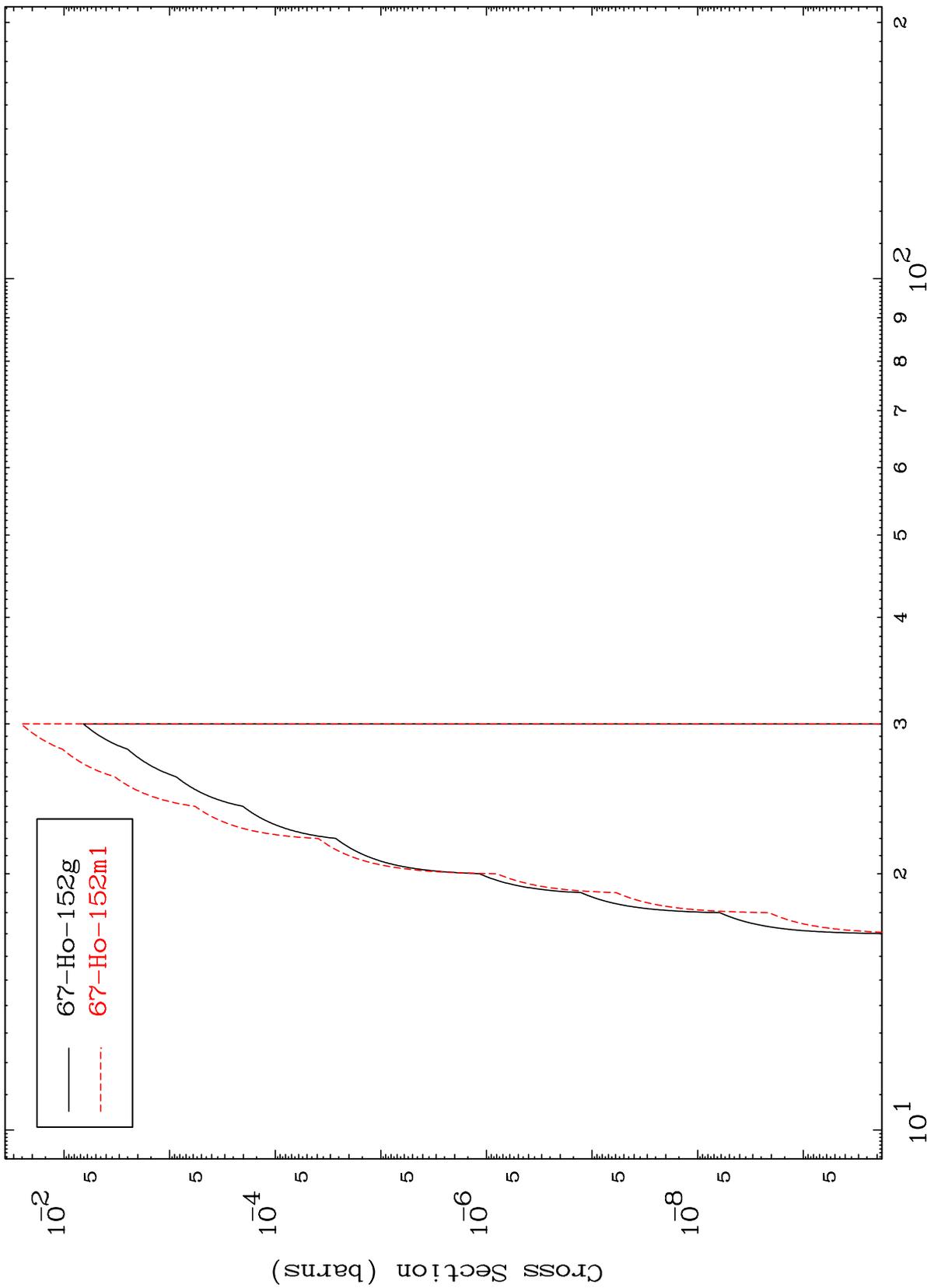
69-Tm-155g
69-Tm-155m1

MAT 6690

(α, n') α

$^{67}\text{Ho-153}$

Radionuclide Production Cross Section



Incident Energy (MeV)

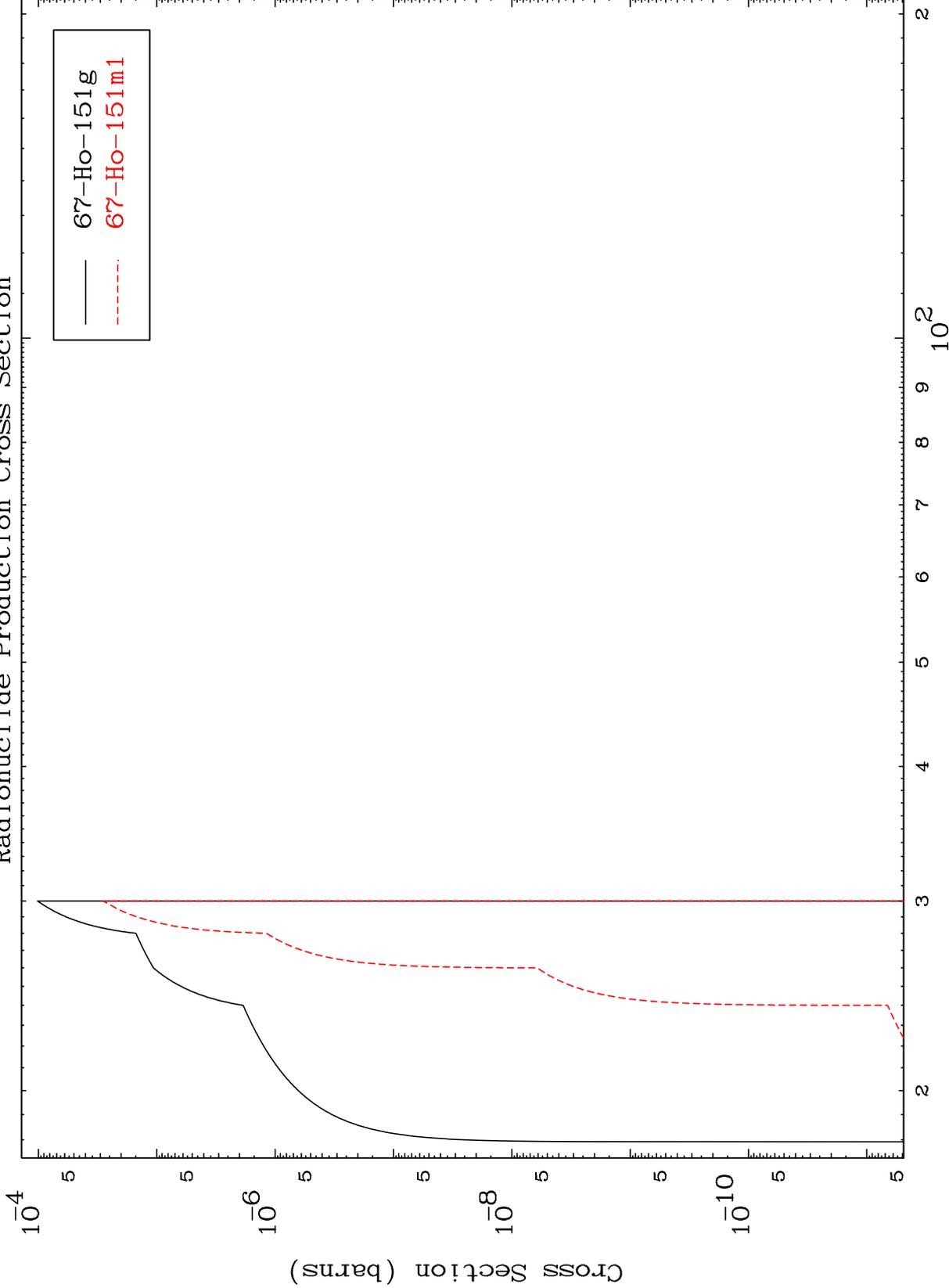
$^{67}\text{Ho-153}$

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$(\alpha, 2n) \alpha$

67-Ho-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

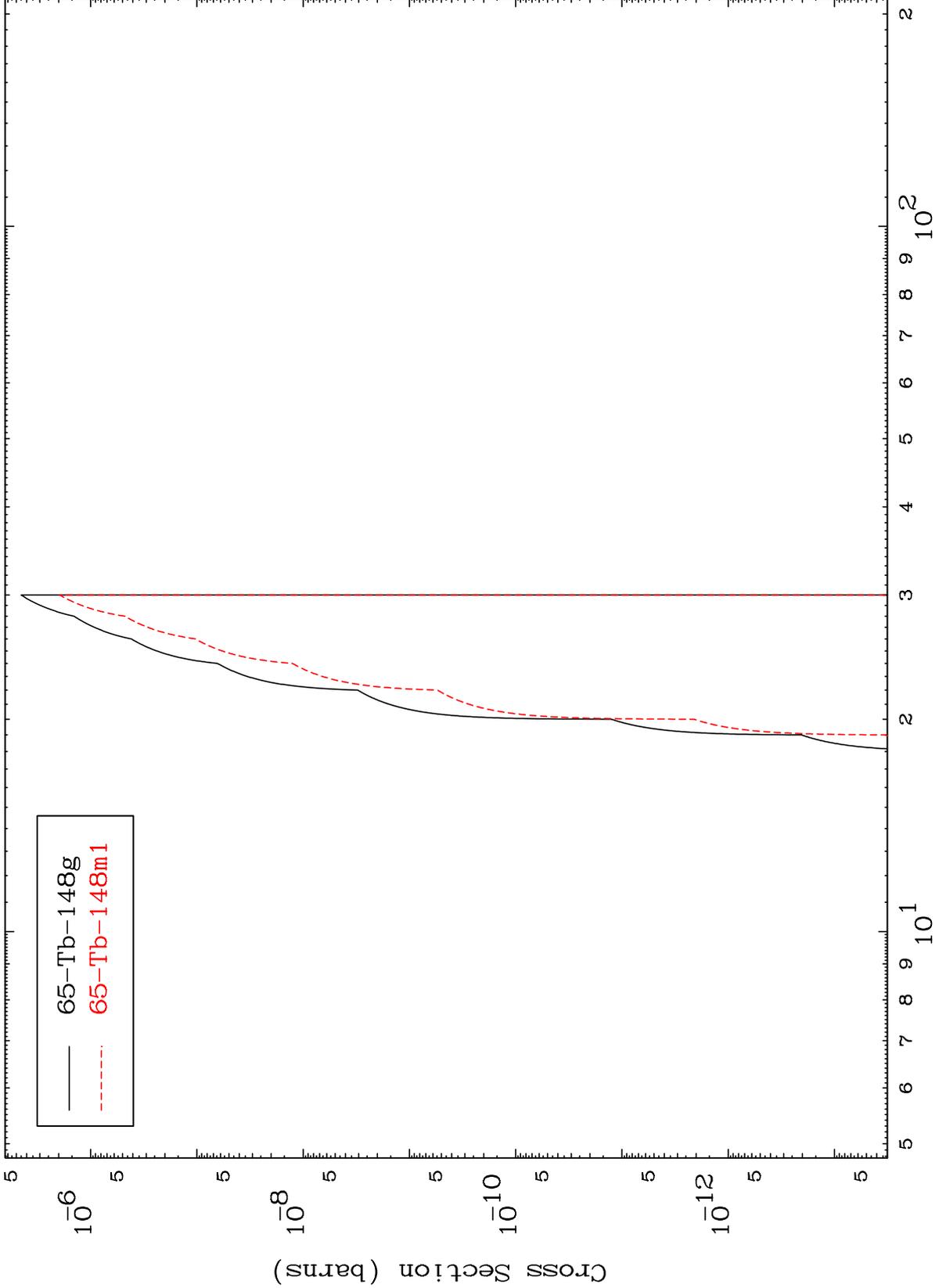
67-Ho-153

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(α, n') 2α

67-Ho-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

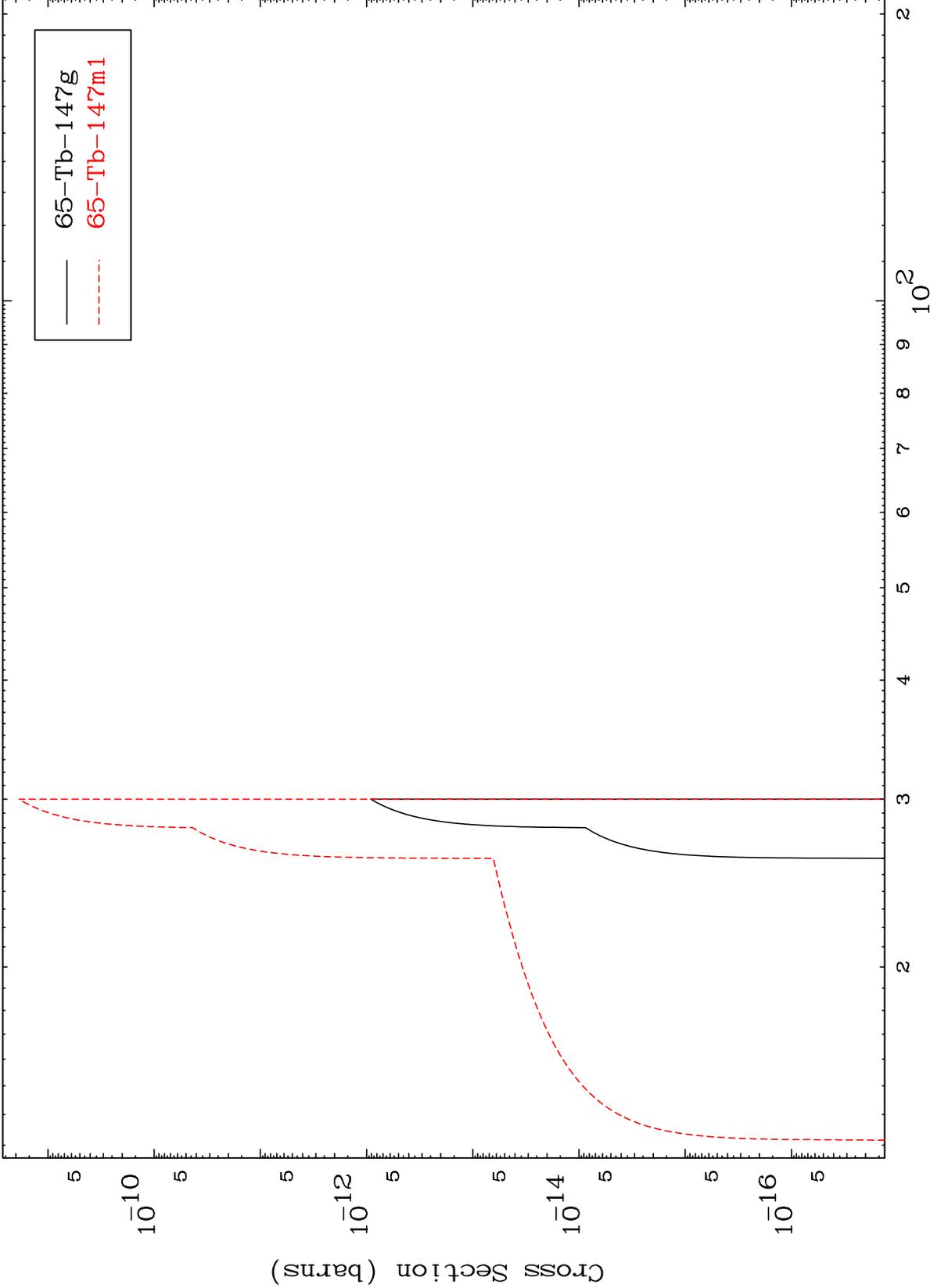
67-Ho-153

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$(\alpha, 2n)$ 2α

67-Ho-153

Radionuclide Production Cross Section

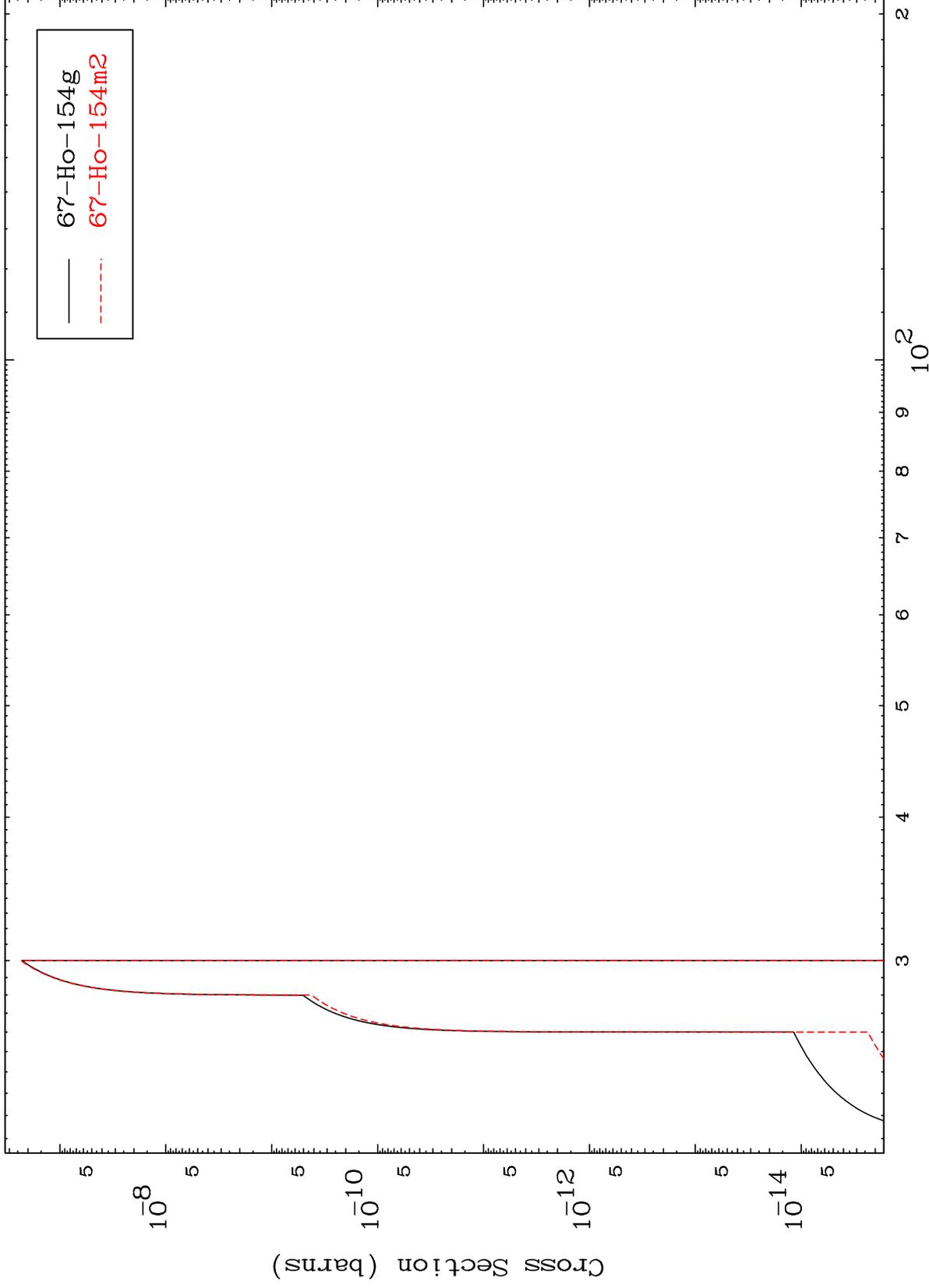


15

Incident Energy (MeV)

67-Ho-153

Radionuclide Production Cross Section

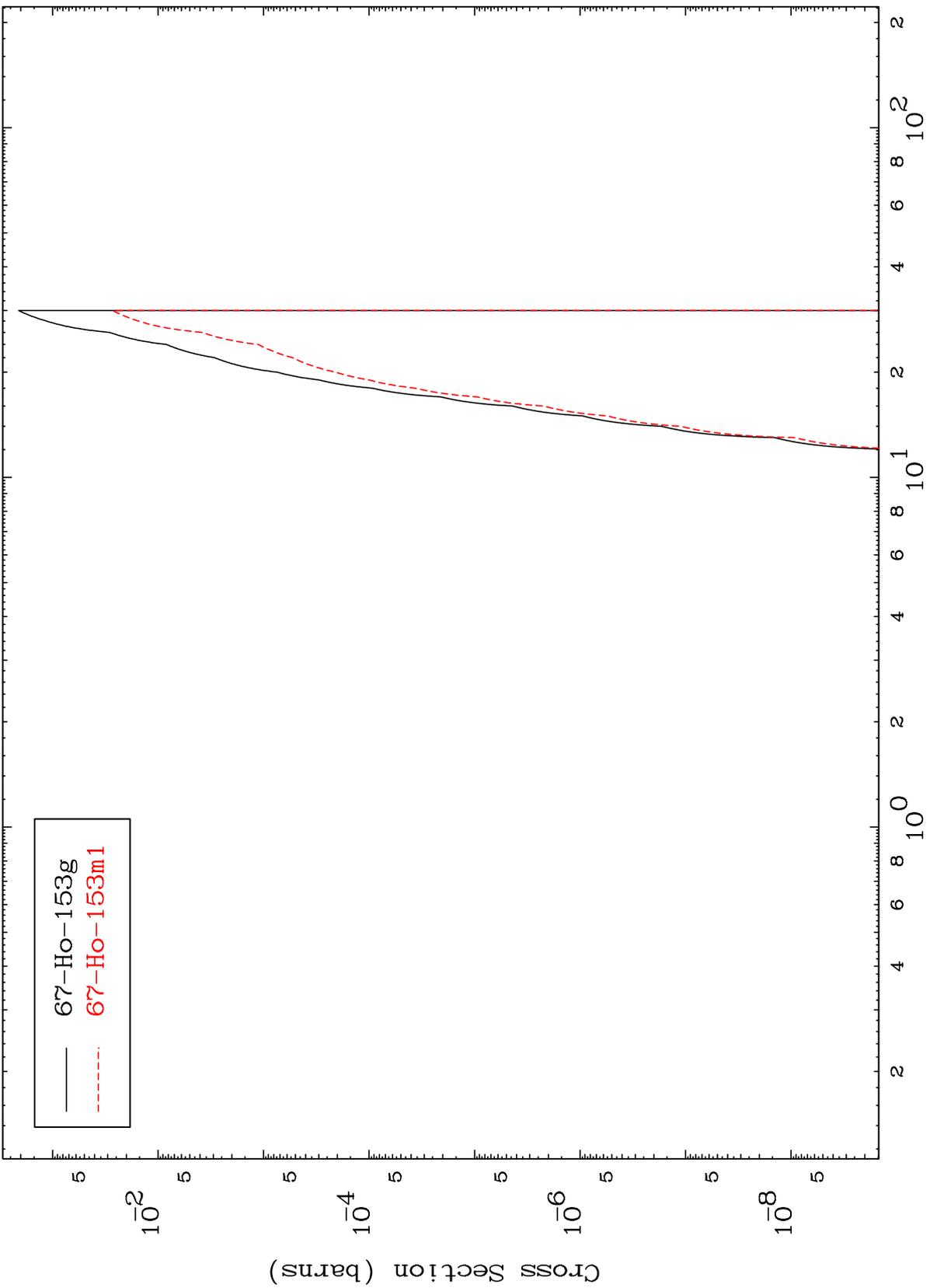


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(α, α)

$^{67}\text{Ho-153}$

Radionuclide Production Cross Section

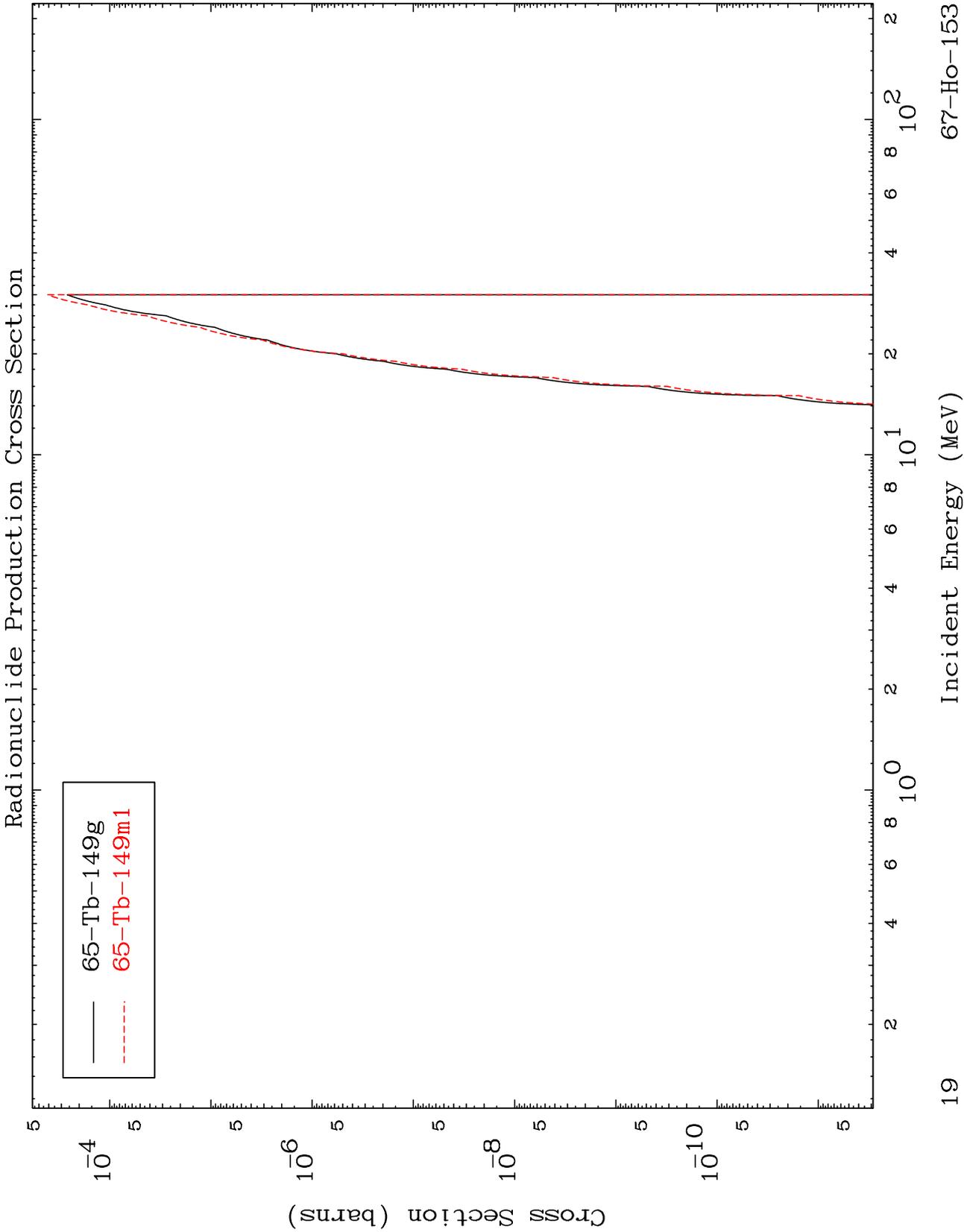


— $^{67}\text{Ho-153g}$
- - - $^{67}\text{Ho-153m1}$

MAT 6690

($\alpha, 2\alpha$)

67-Ho-153

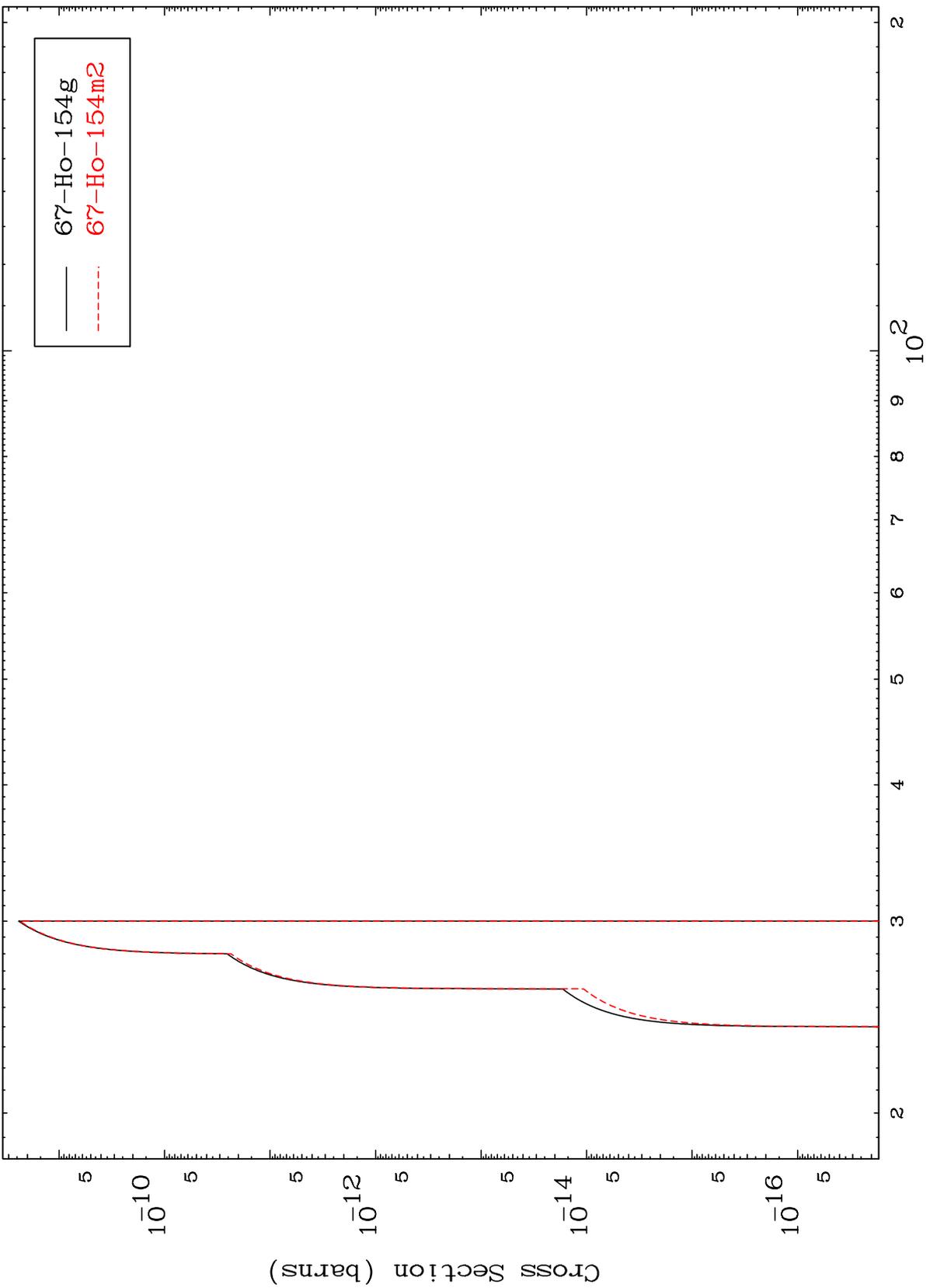


MAT 6690

(α, p) d

67-Ho-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-153