

Program EVALPLOT
(Version 2021-1)

by

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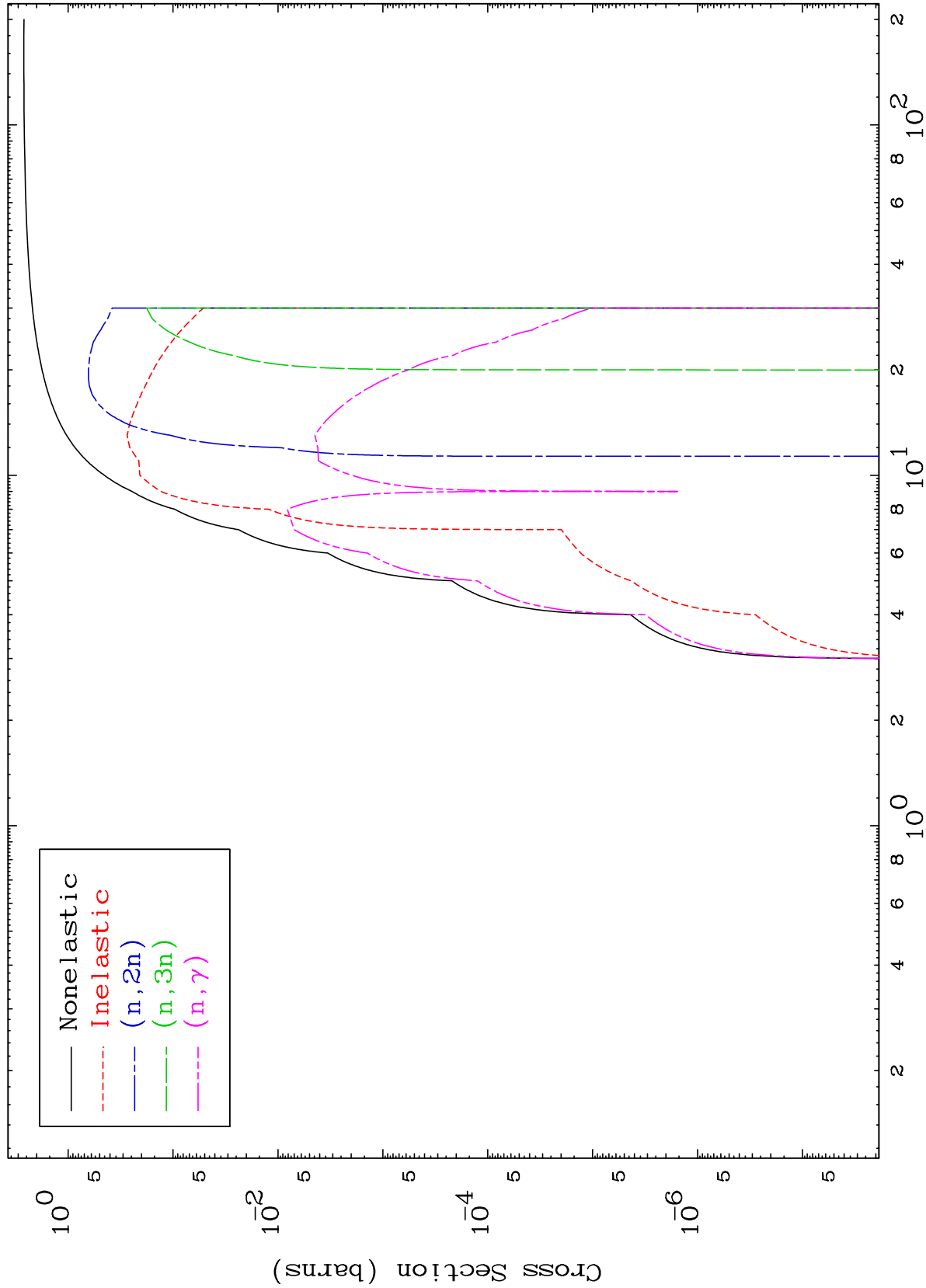
Press Mouse Button to Start

MAT 6801

Deuteron Major

68-Er-154

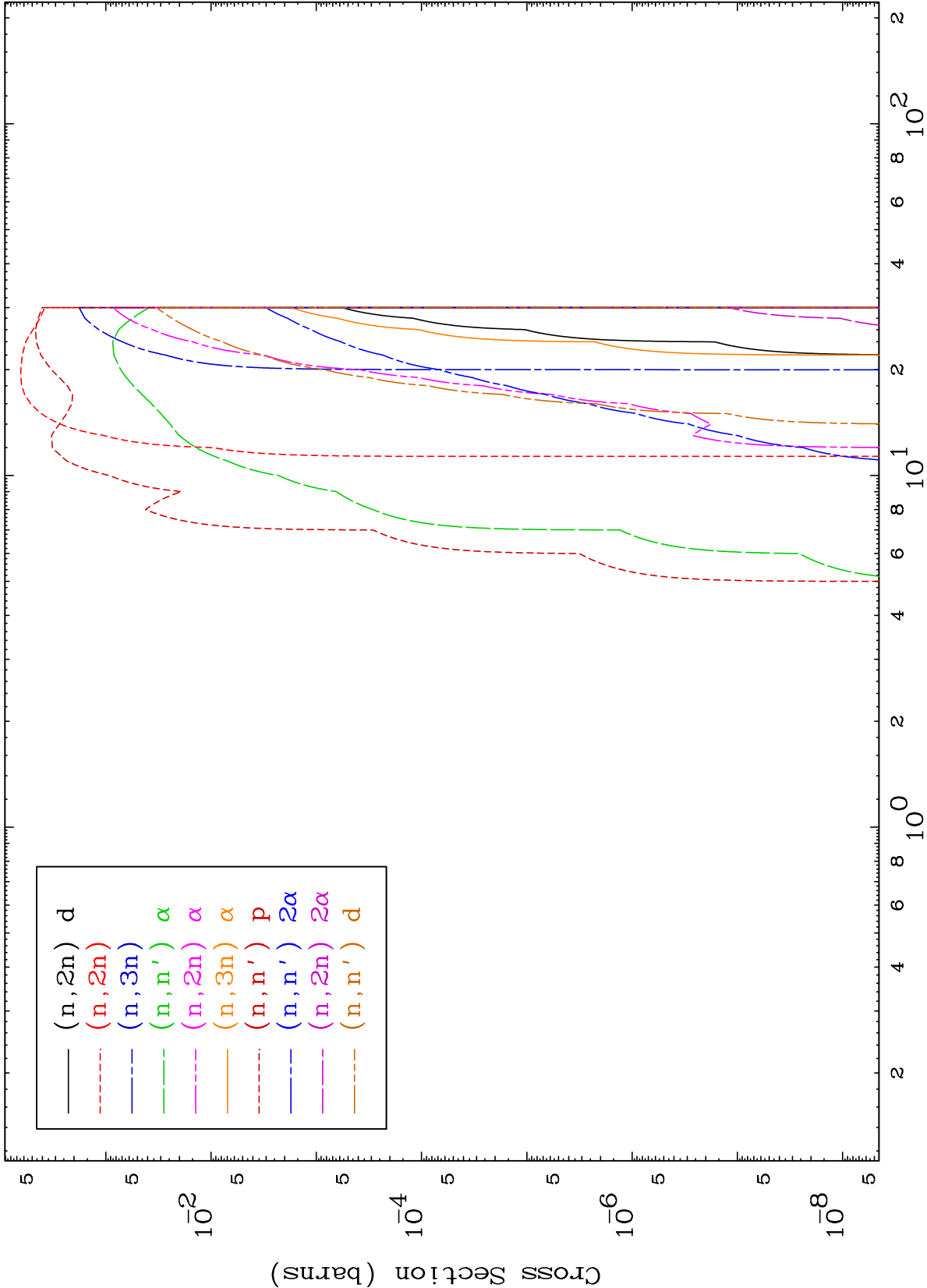
0 Kelvin Cross Sections

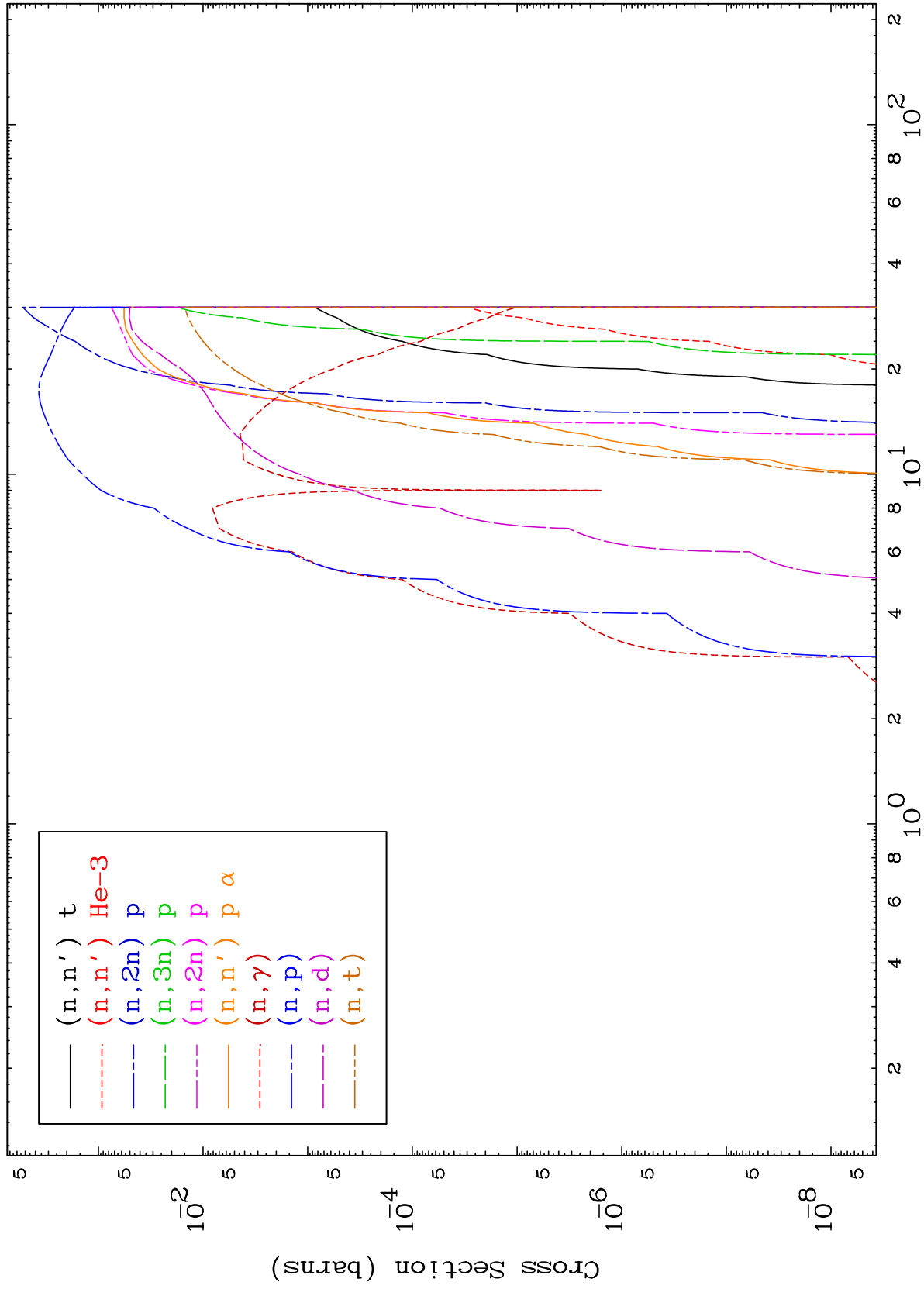


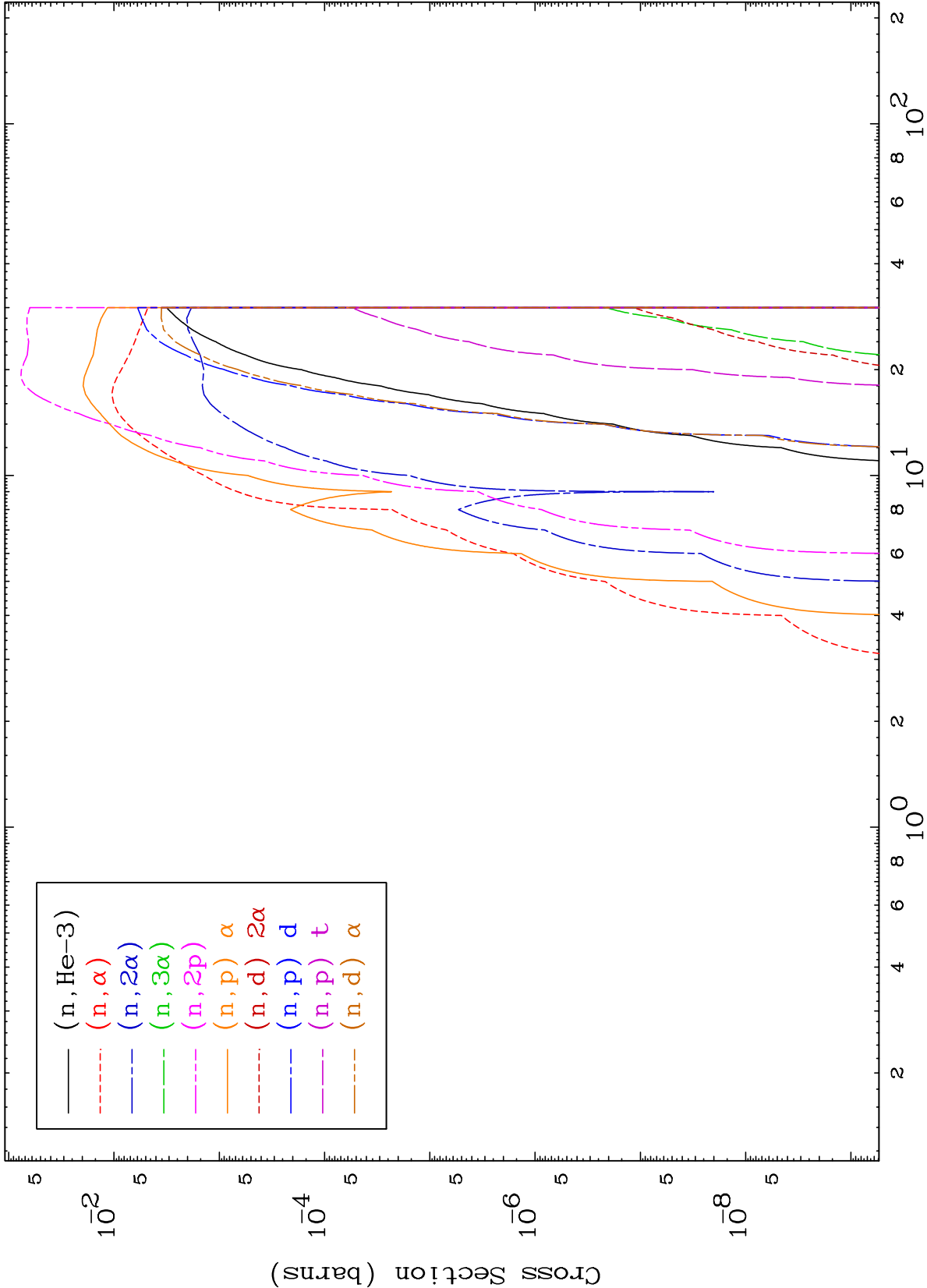
1

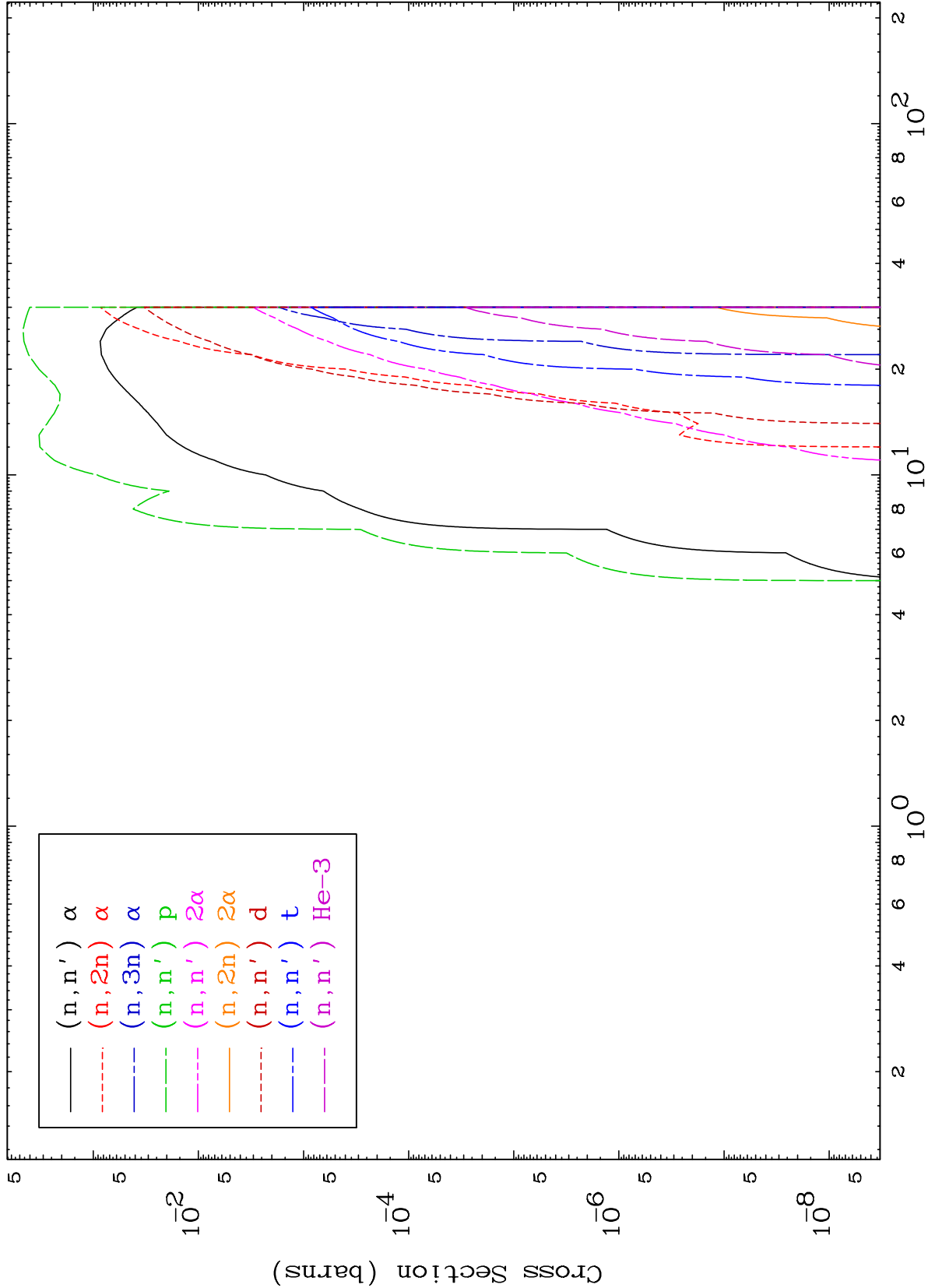
Incident Energy (MeV)

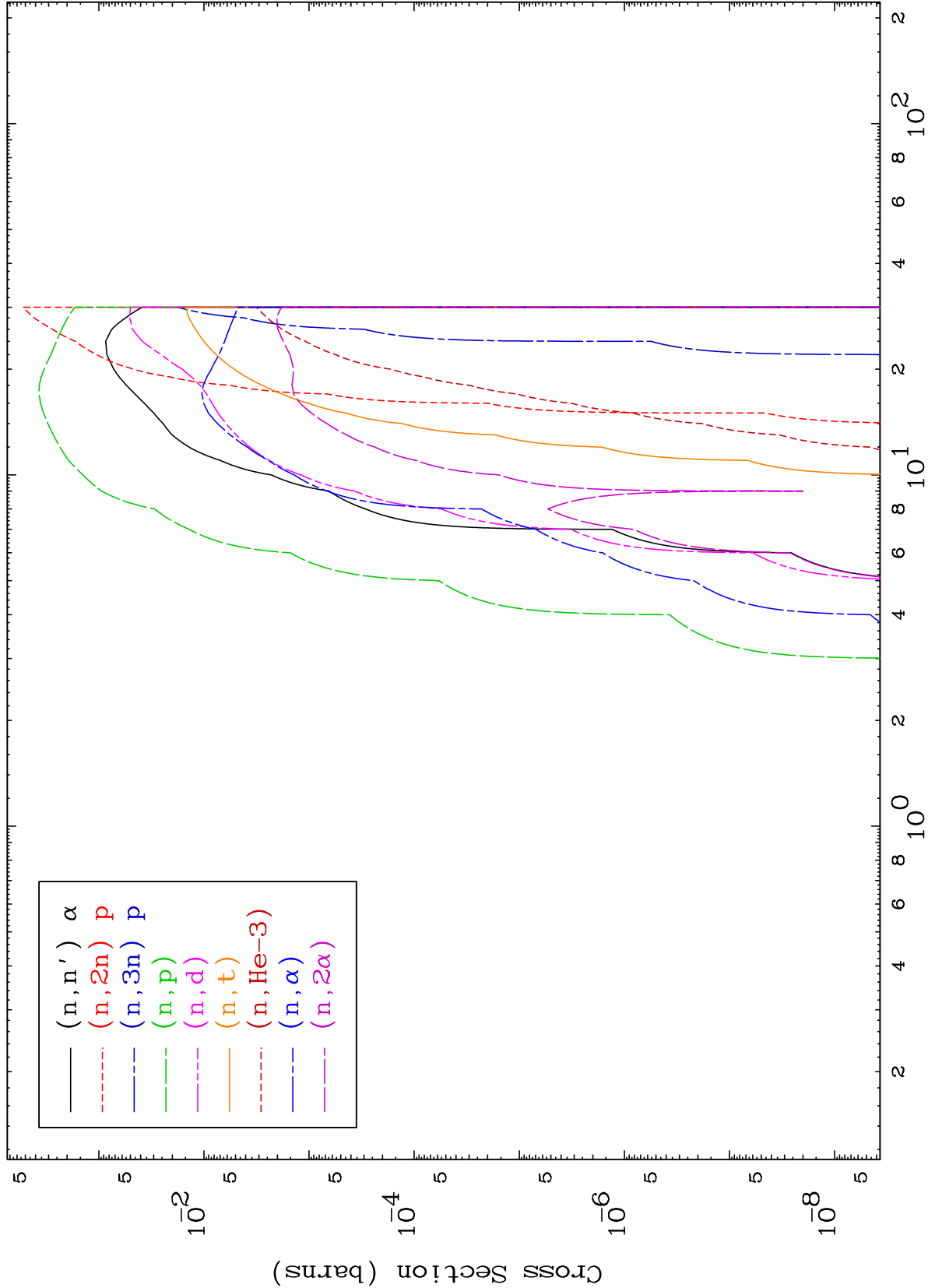
68-Er-154

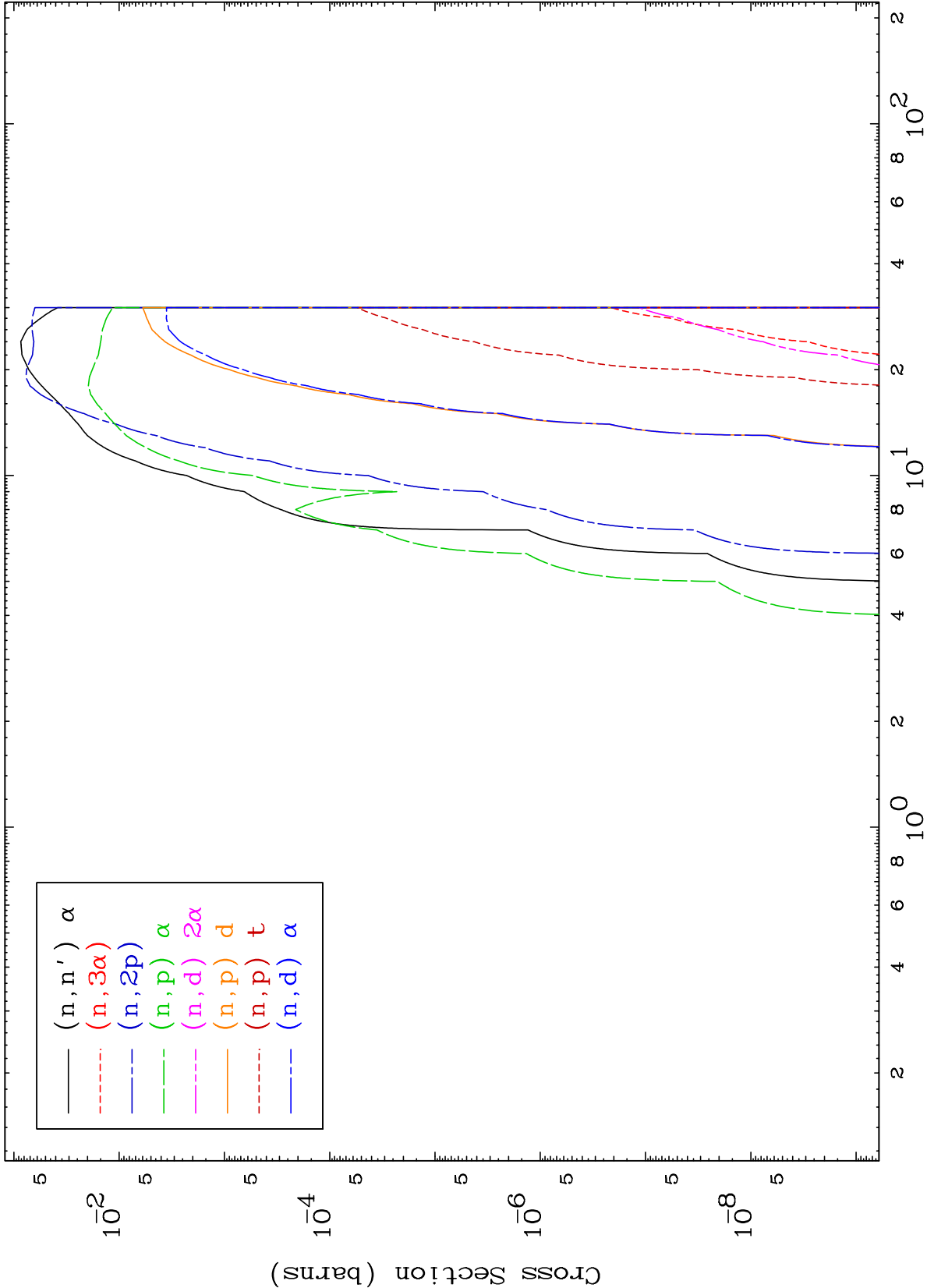


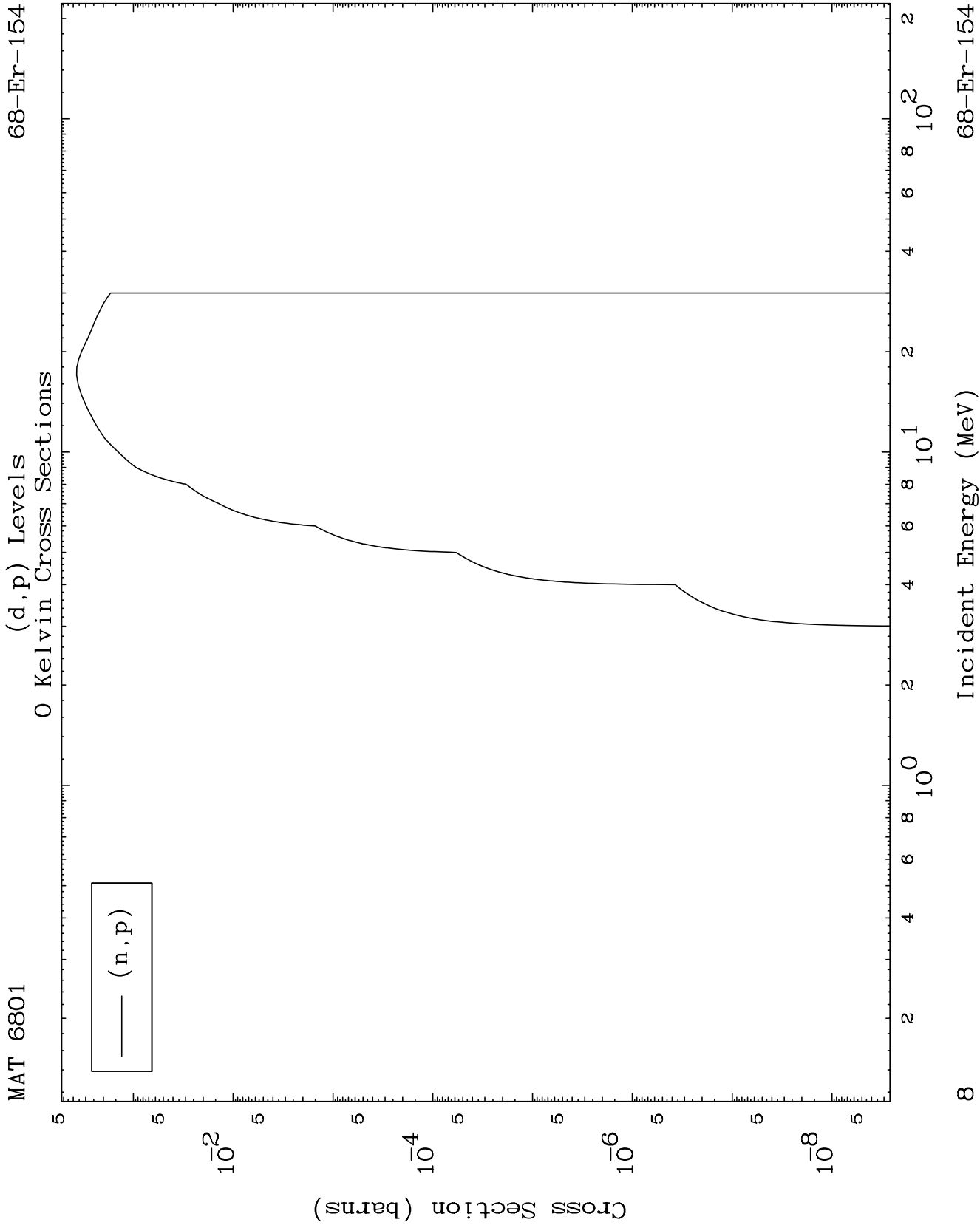








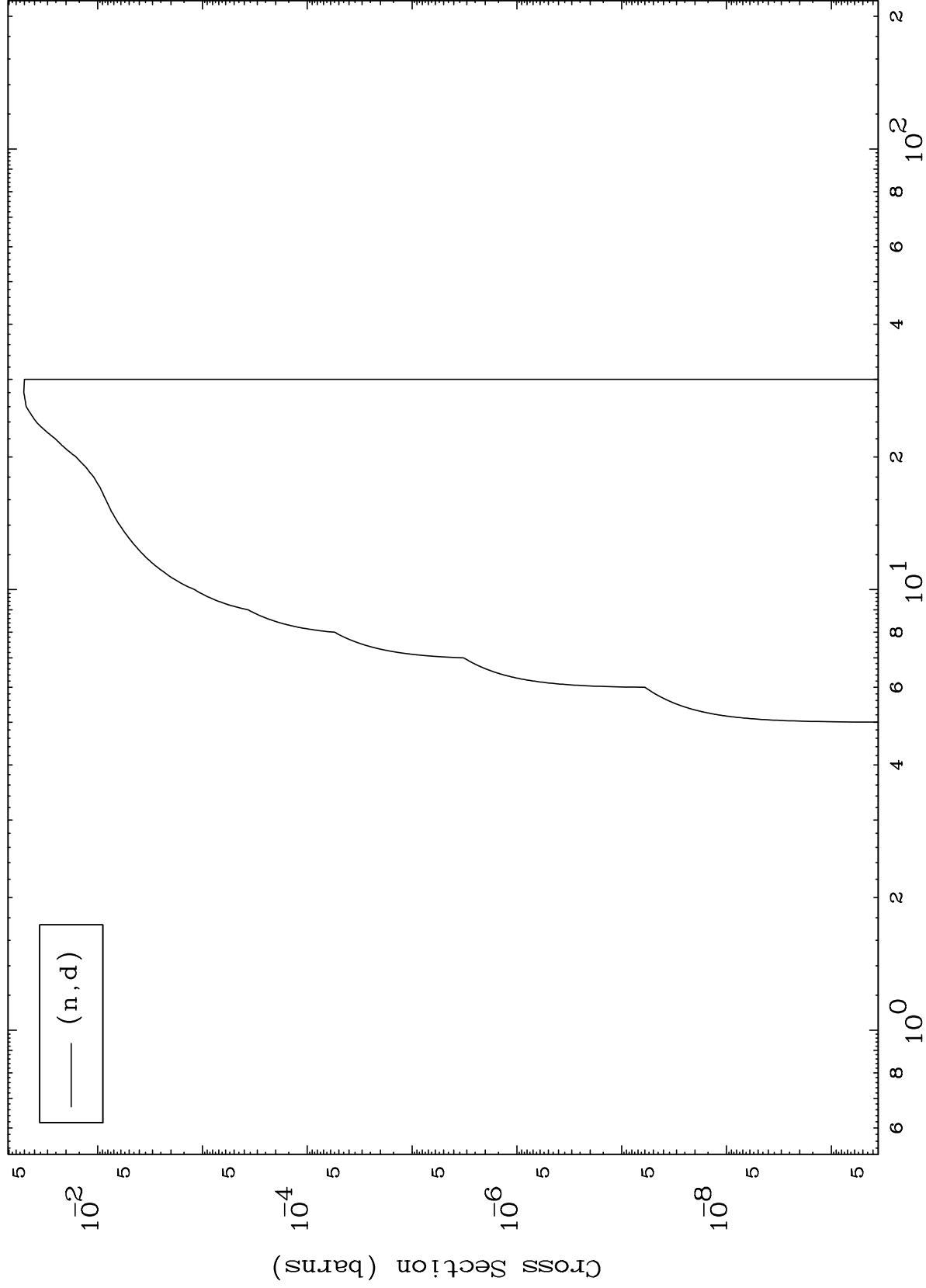




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(d,d) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

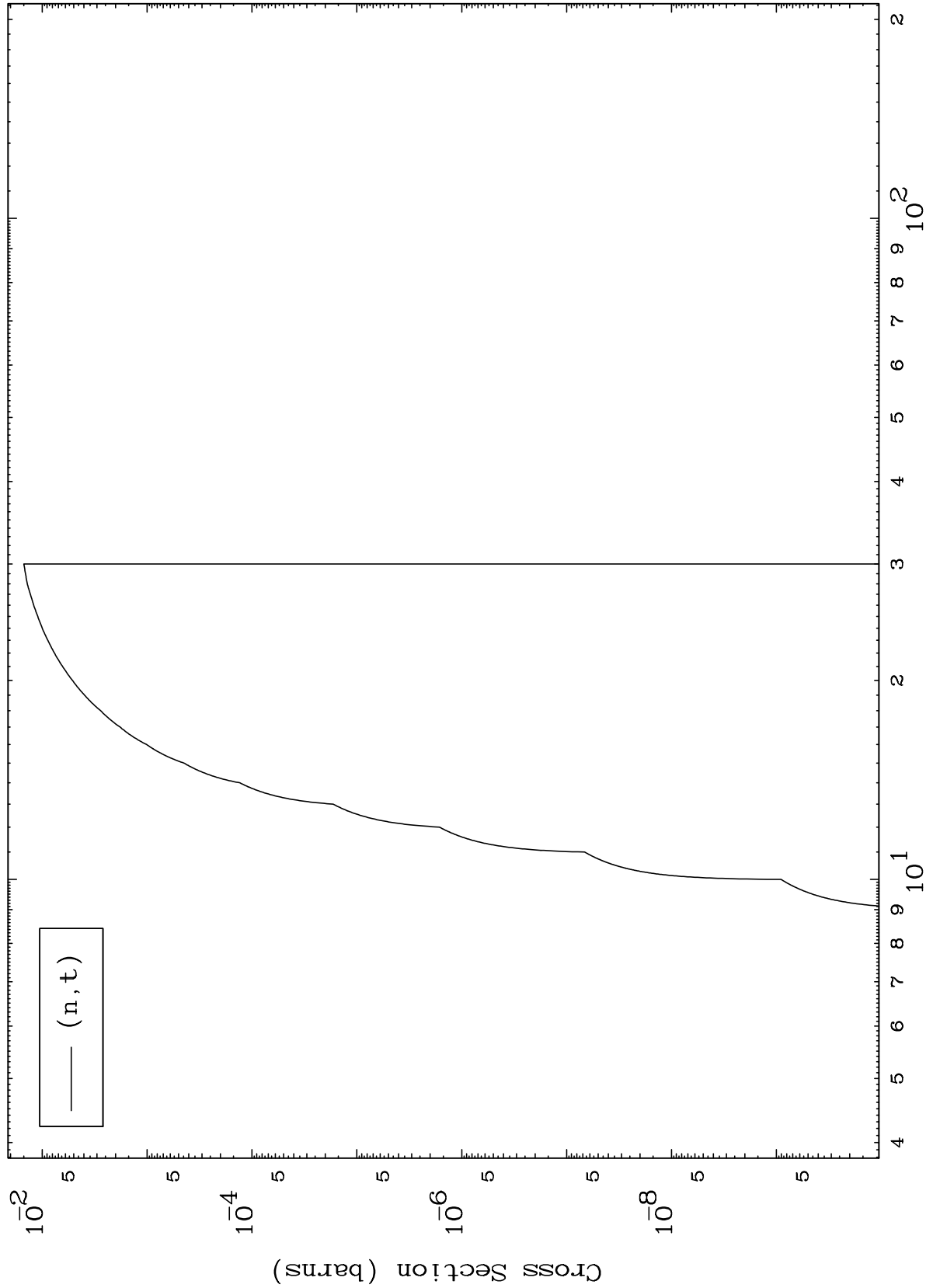
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(d,t) Levels

68-Er-154

0 Kelvin Cross Sections

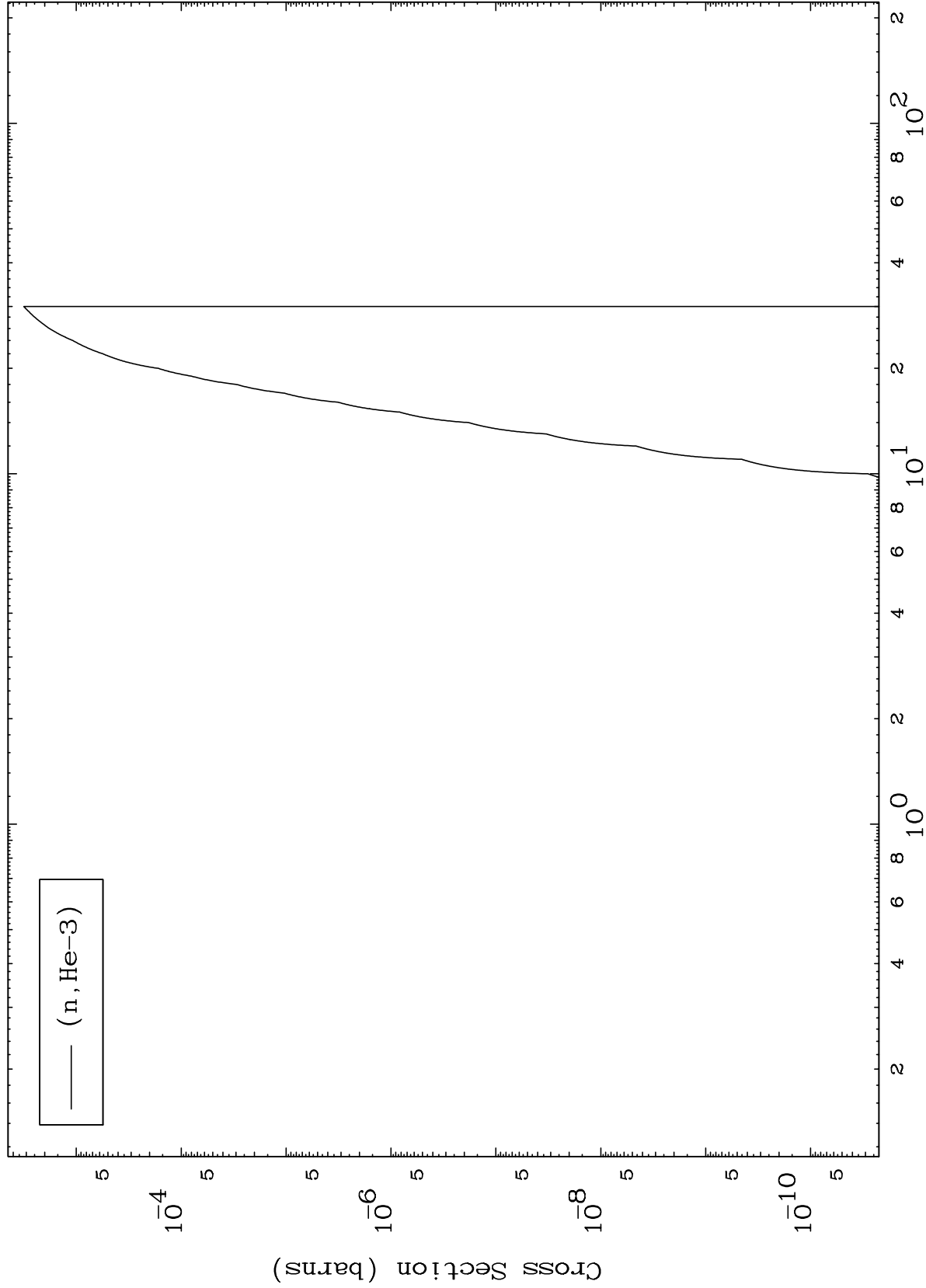


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(d,He3) Levels

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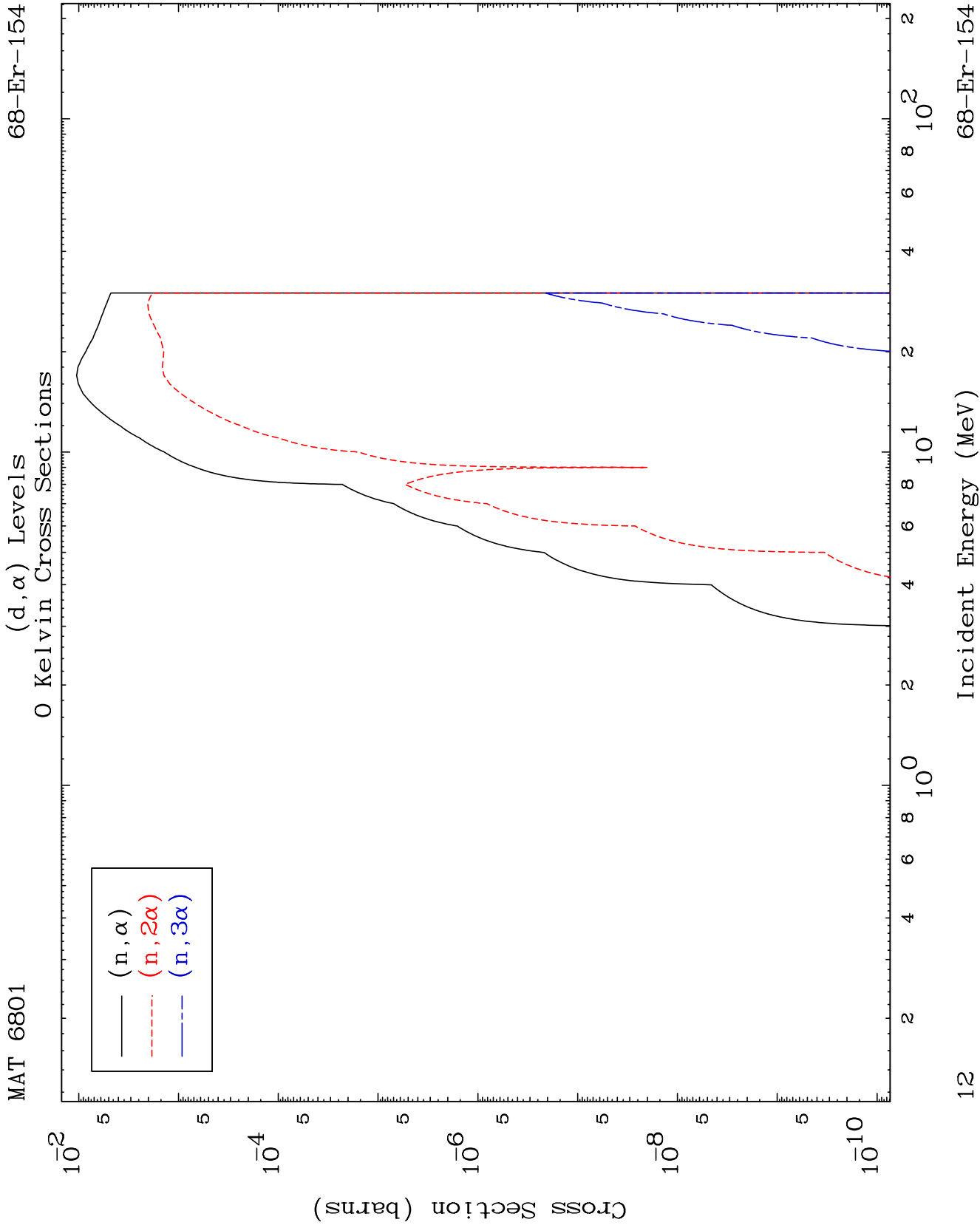
0 Kelvin Cross Sections



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Incident Energy (MeV)

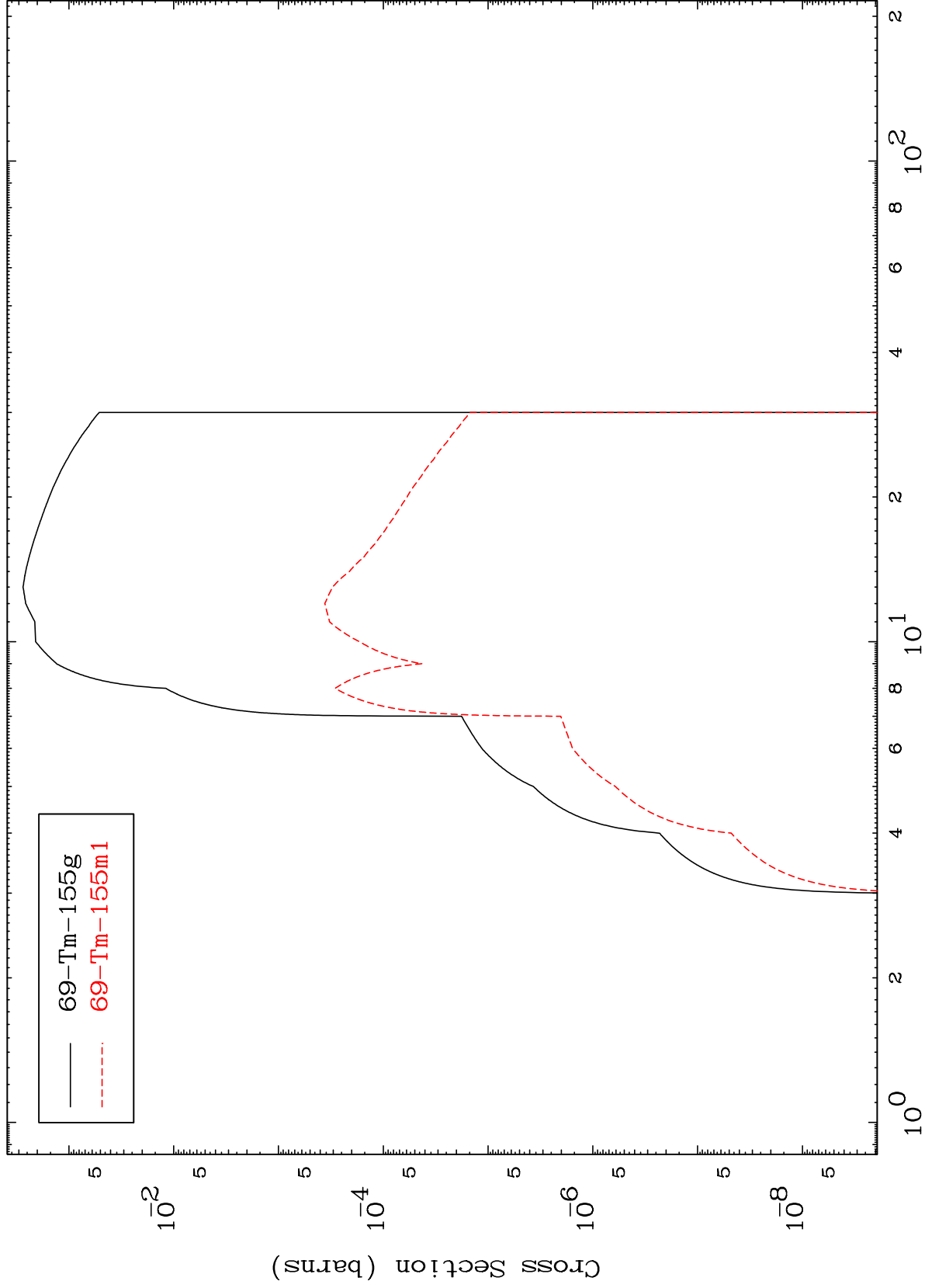
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Radionuclide Production Cross Section

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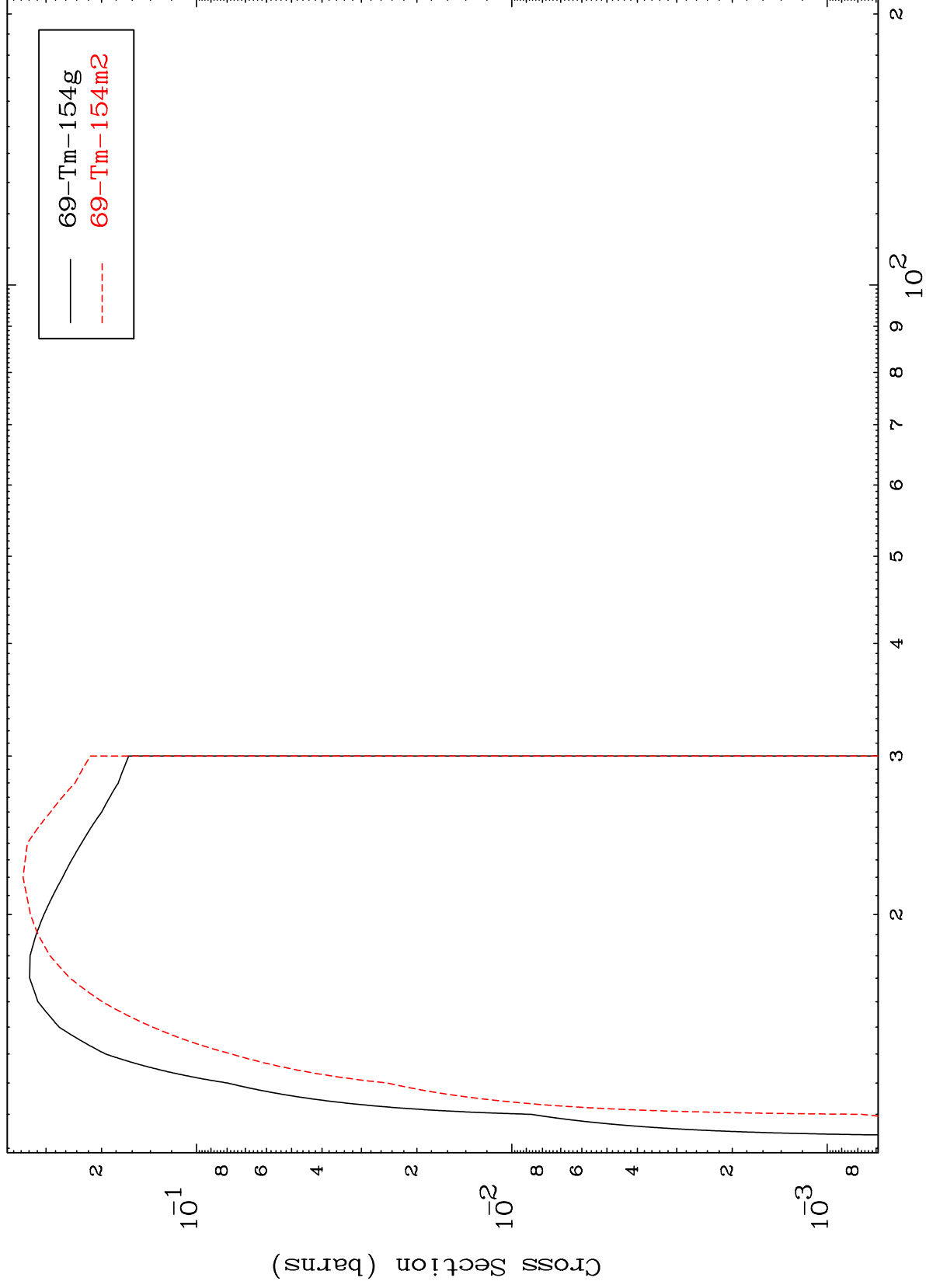
Incident Energy (MeV)

68-Er-154

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68-Er-154

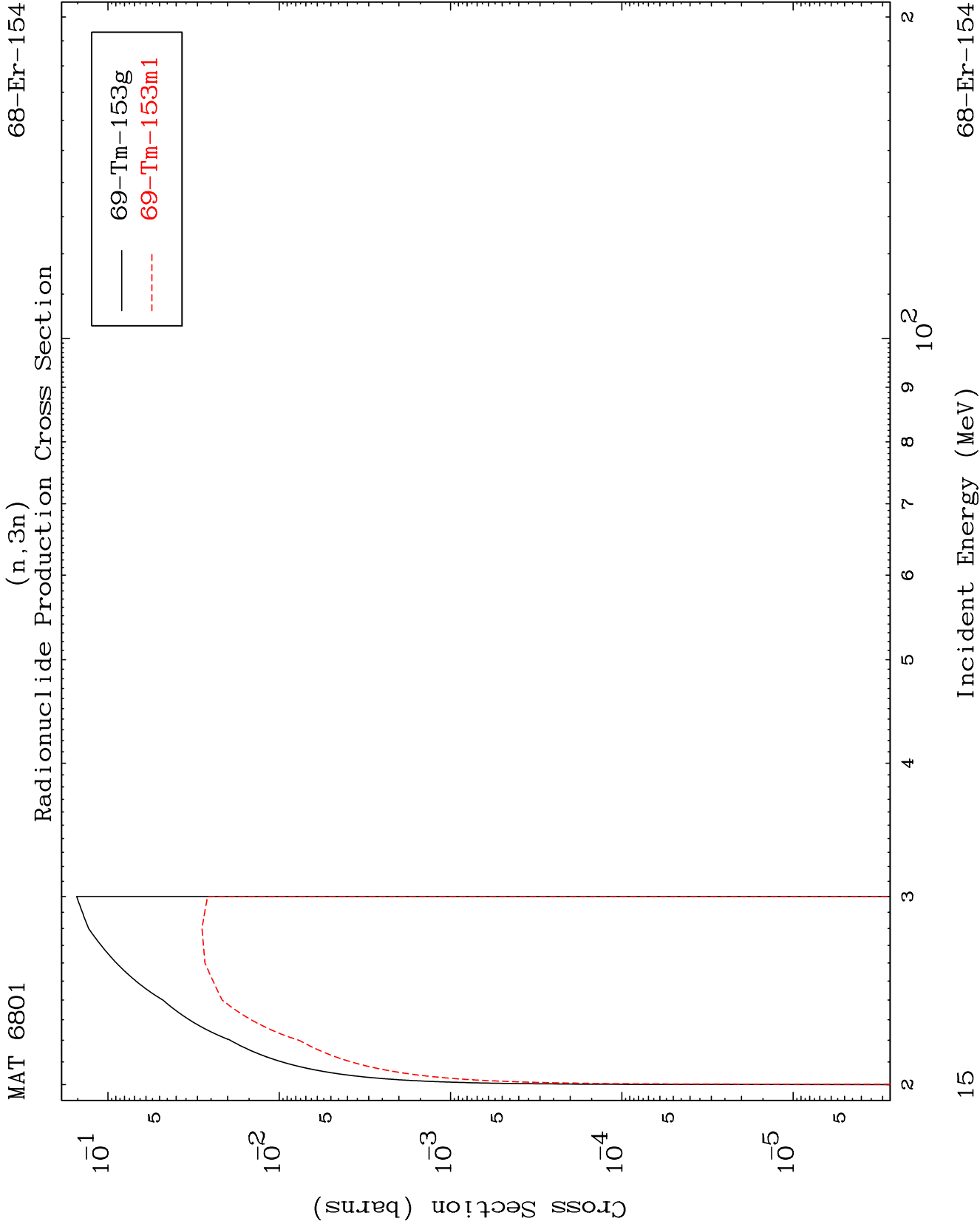
(n,2n)
Radionuclide Production Cross Section



68-Er-154

Incident Energy (MeV)

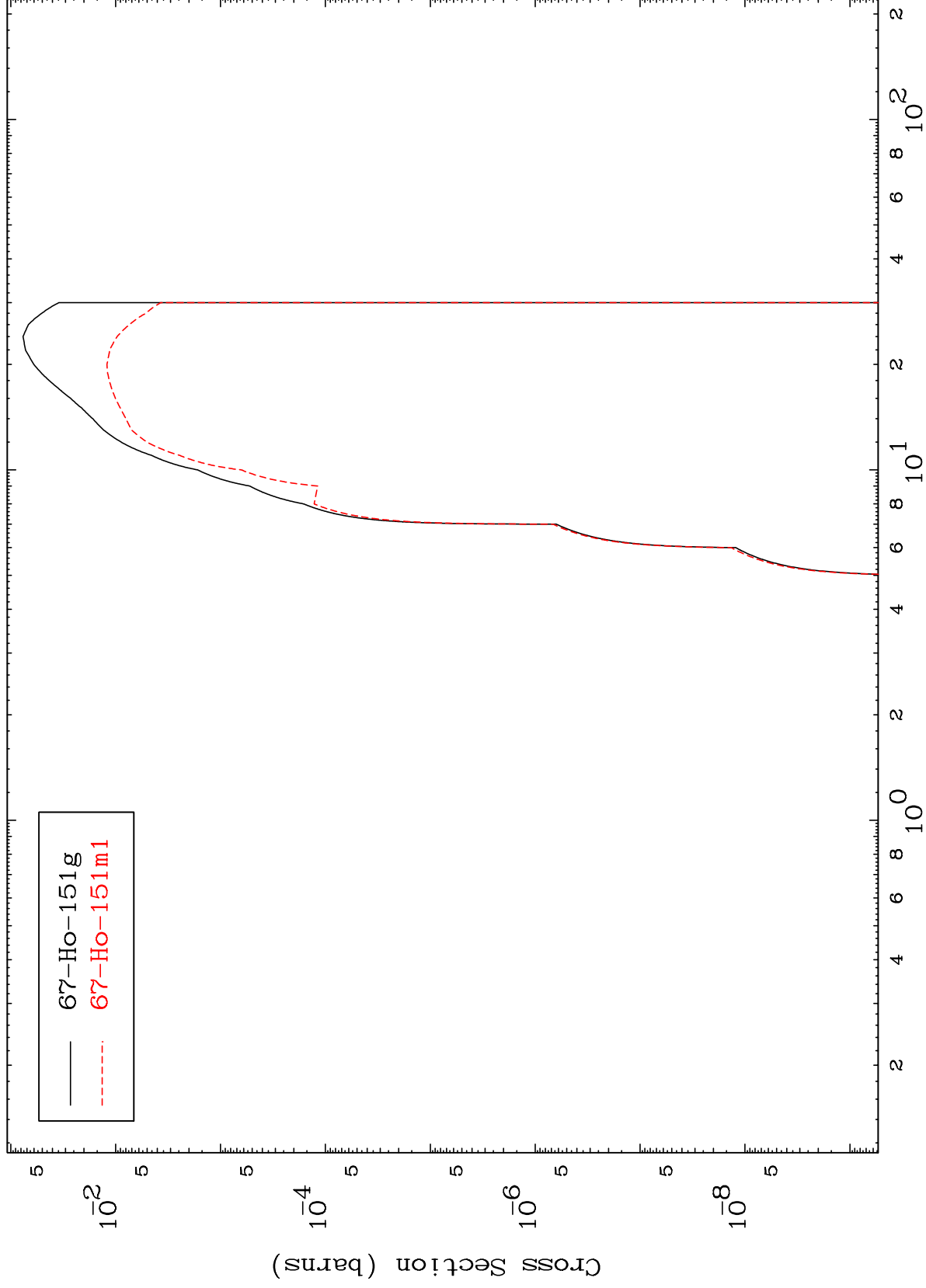
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Radionuclide Production Cross Section
(n,n') α



16

Incident Energy (MeV)

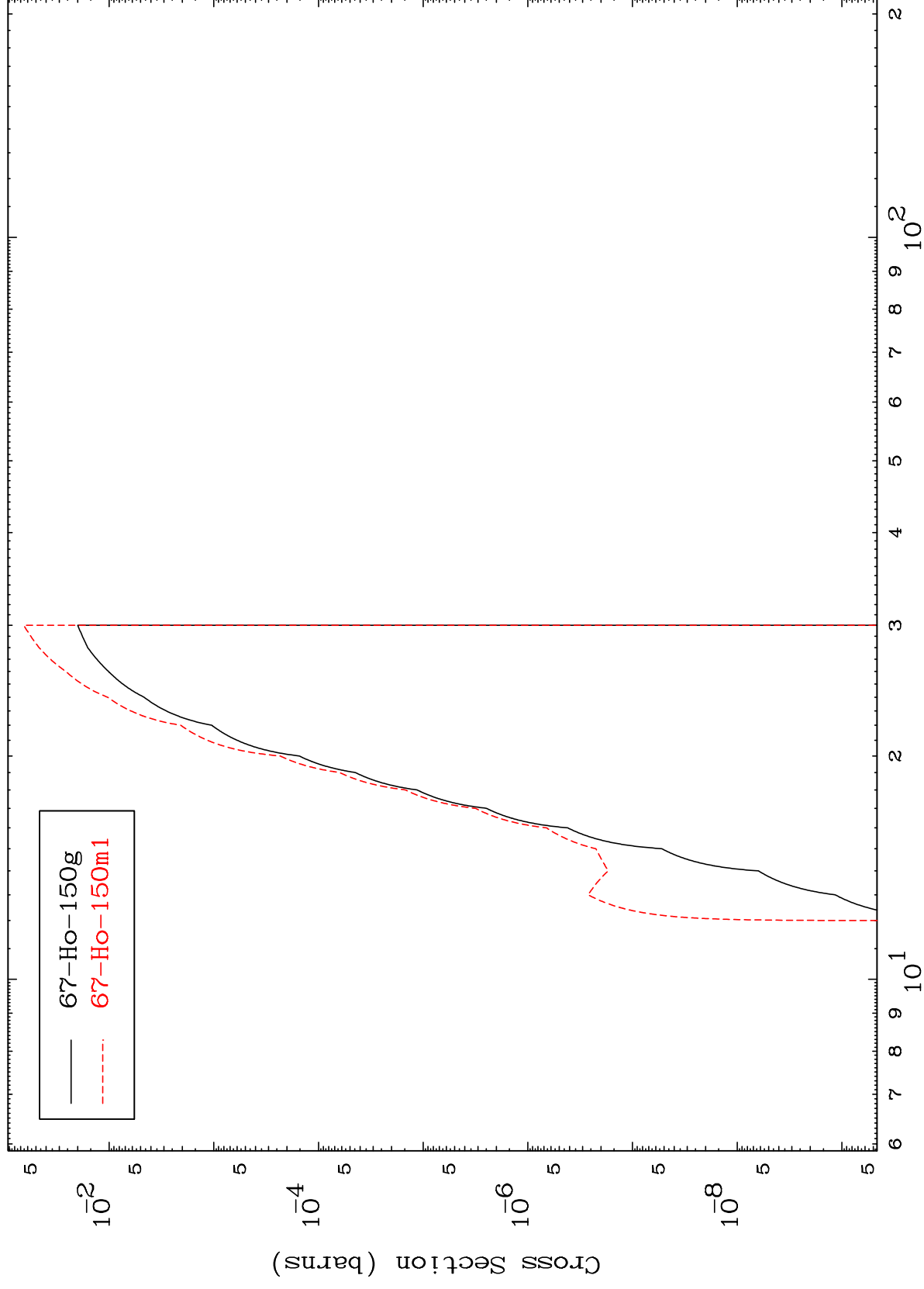
68-Er-154

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68-Er-154

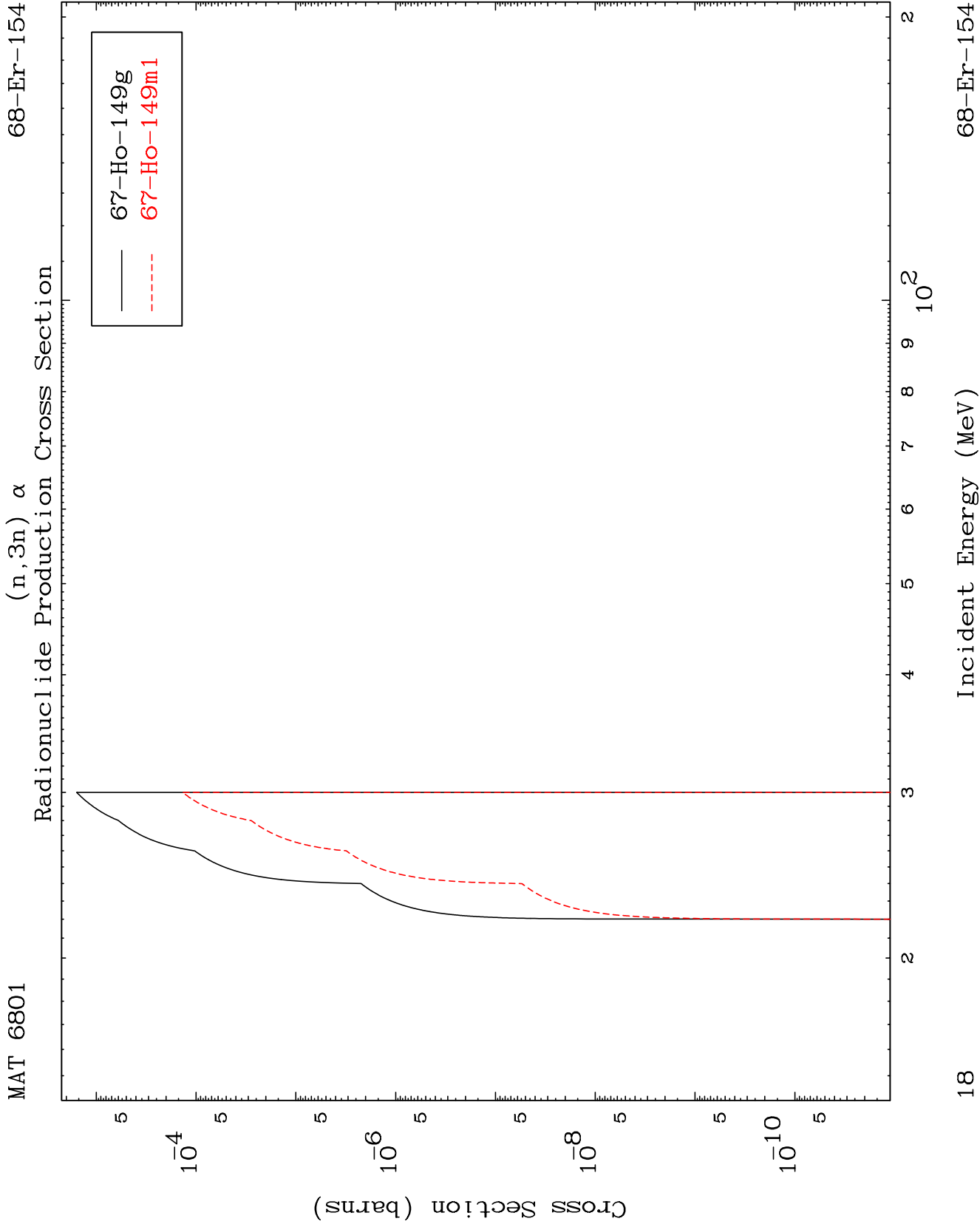
$$(n, 2n) \propto$$

Radionuclide Production Cross Section



68-Er-154

Incident Energy (MeV)

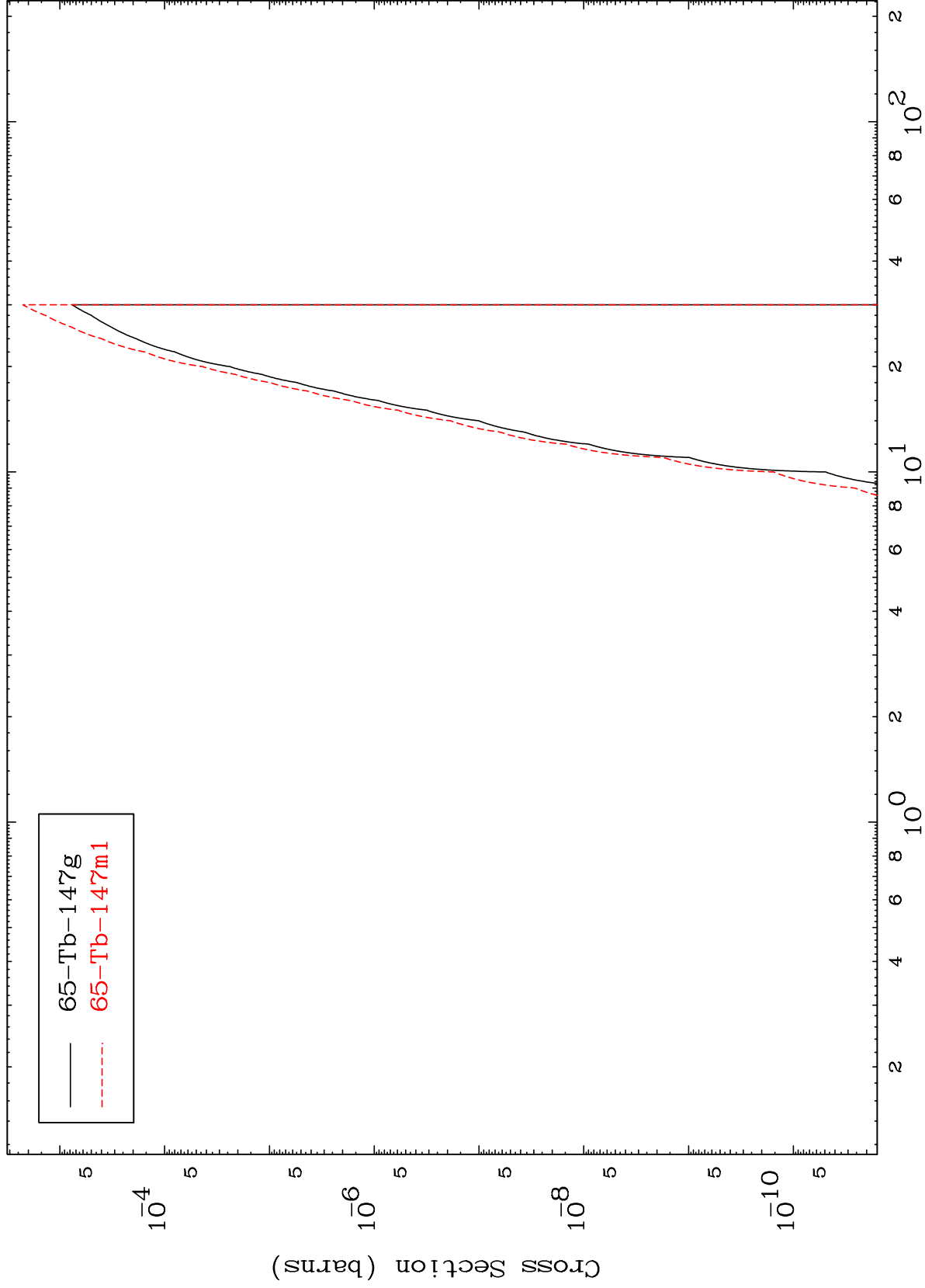


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(n,n') 2α

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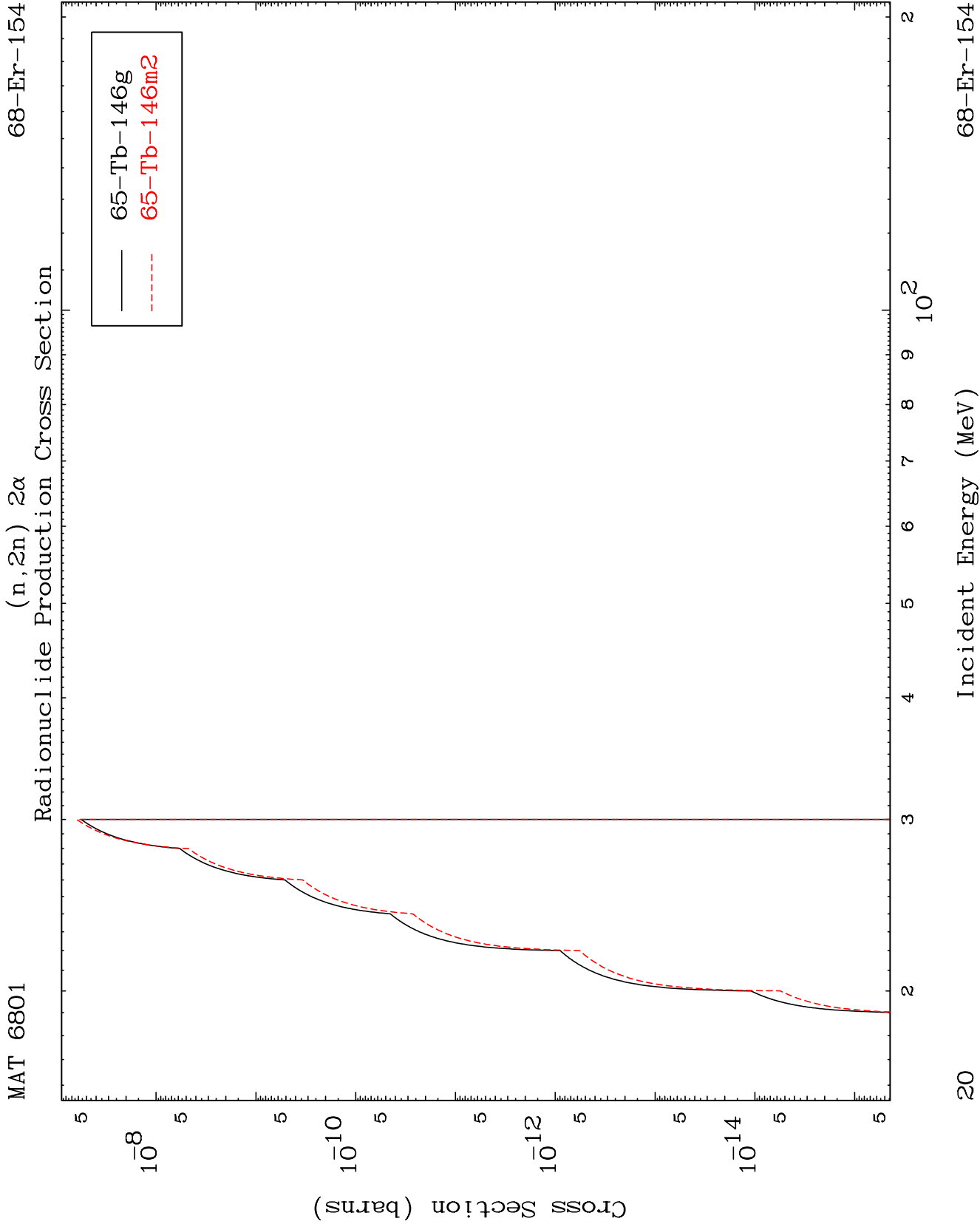
Radionuclide Production Cross Section



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Incident Energy (MeV)

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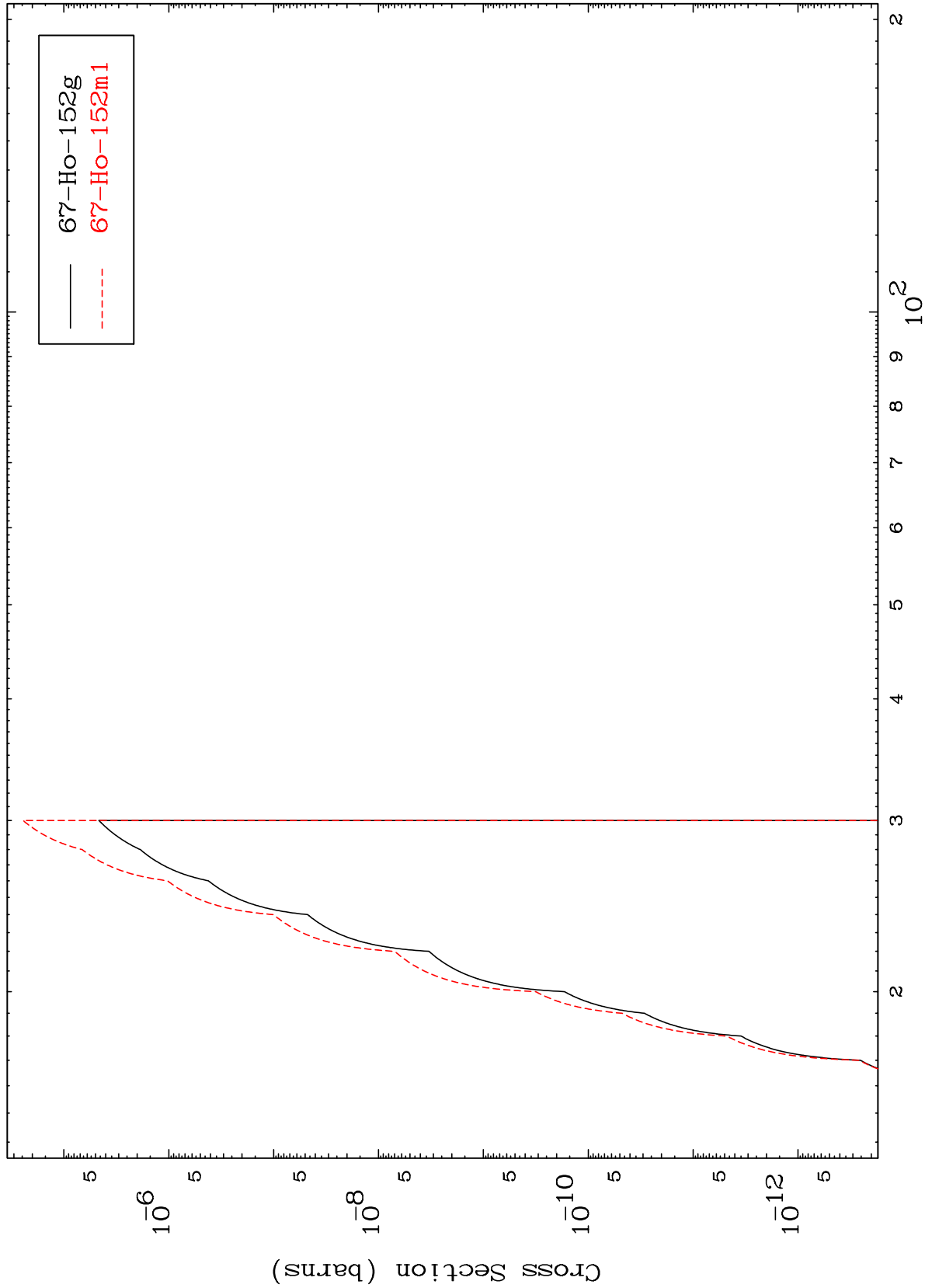


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(n,n') He-3

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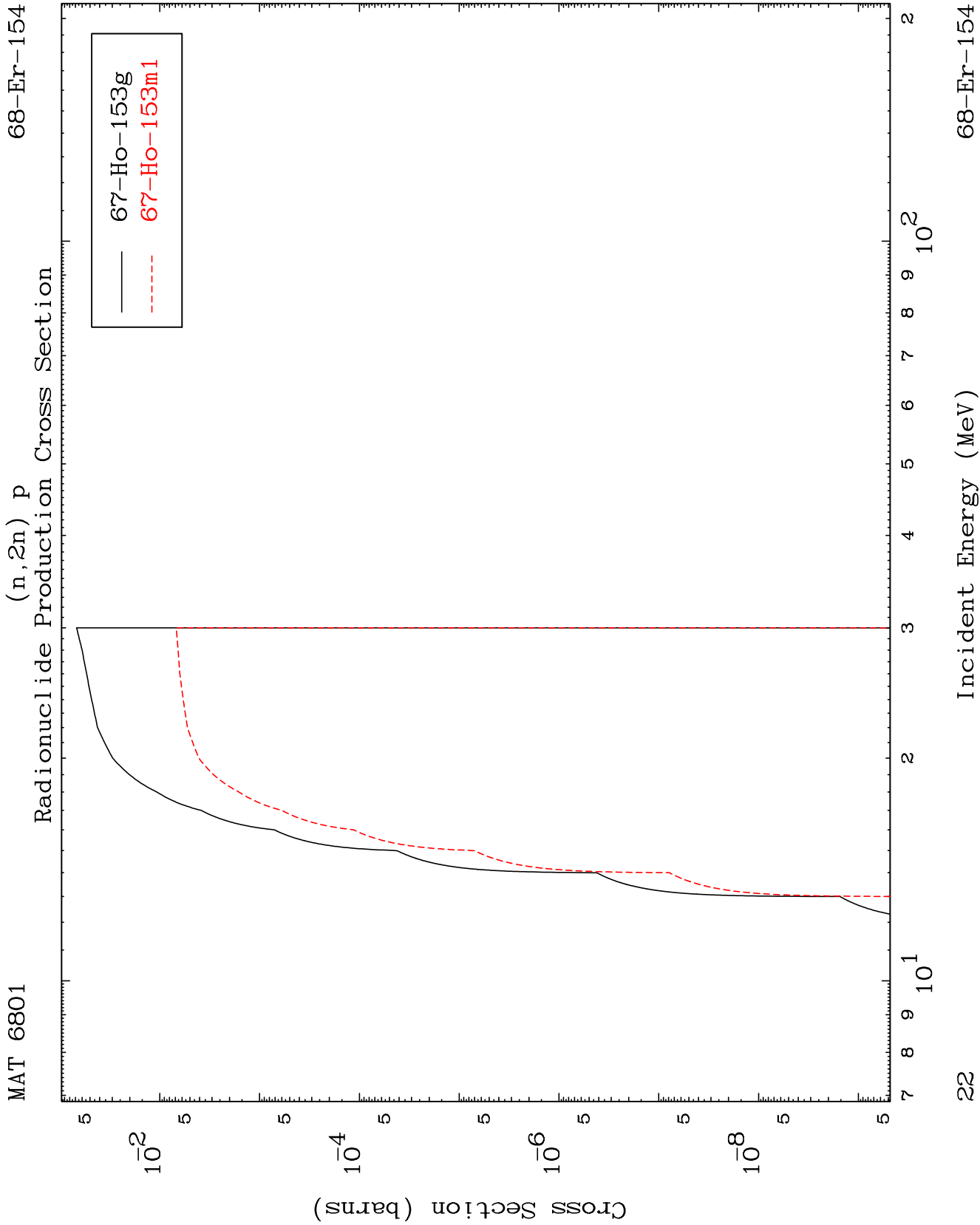
Radionuclide Production Cross Section



21

Incident Energy (MeV)

68-Er-154

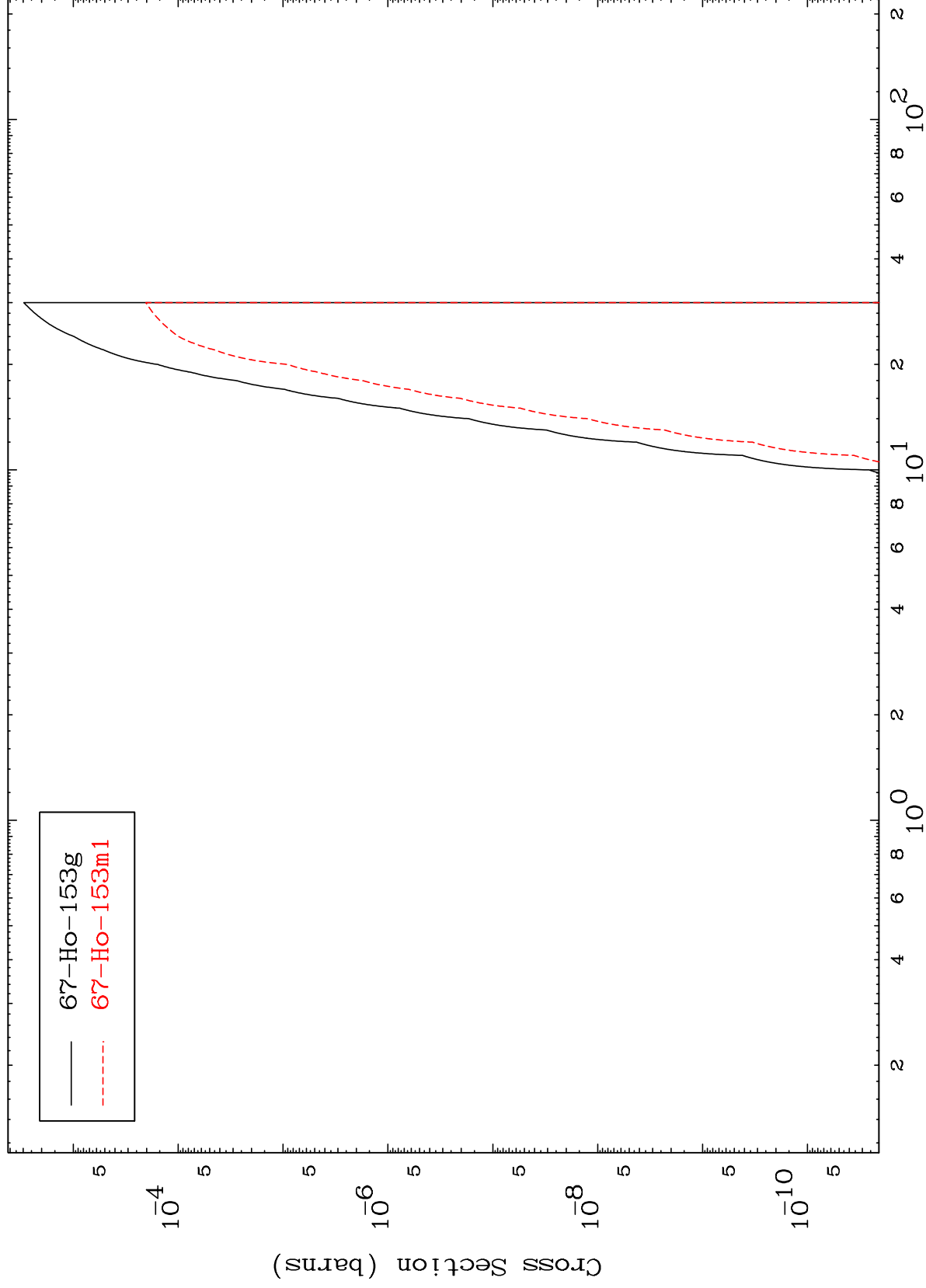


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(n,He-3)

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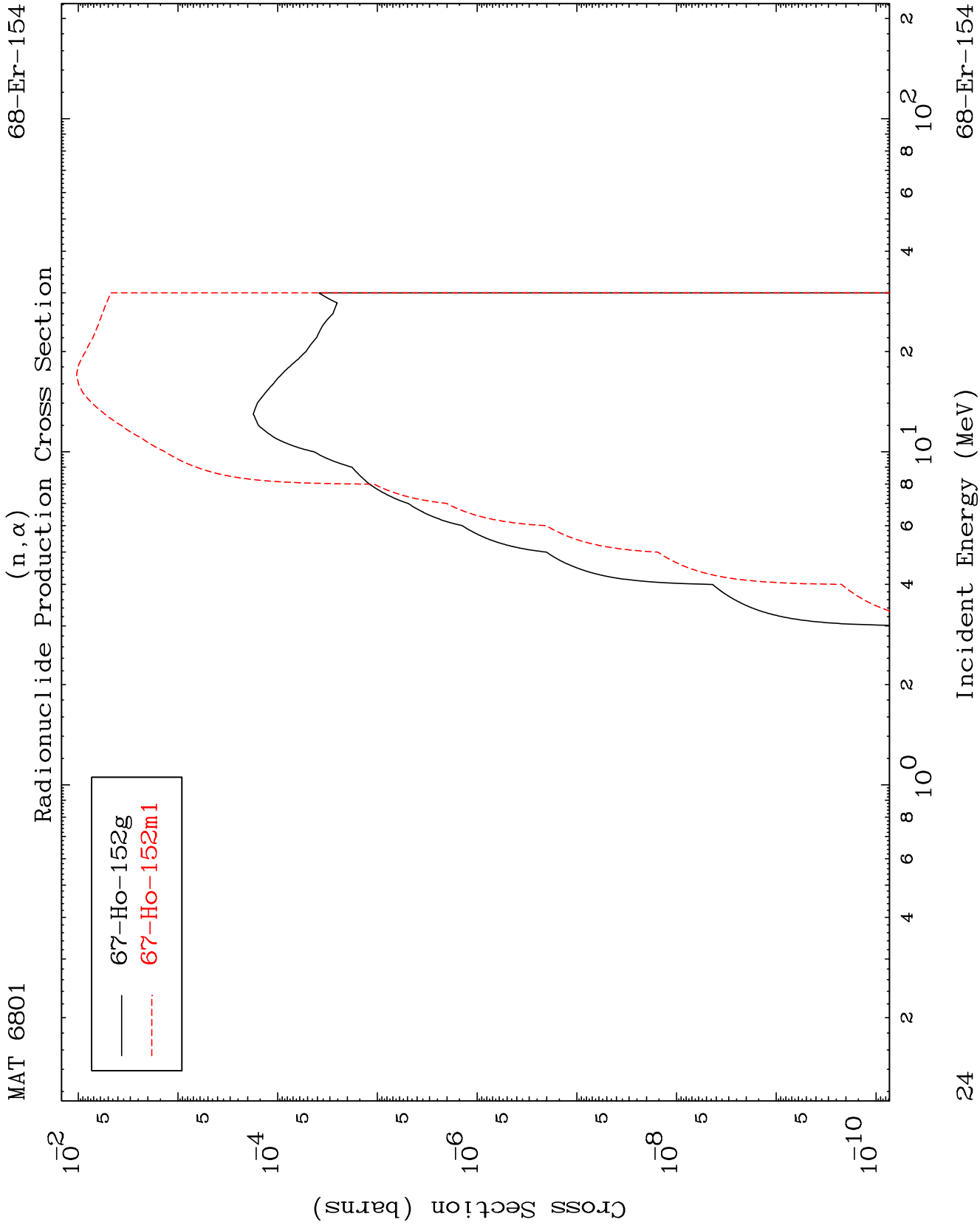
Radionuclide Production Cross Section



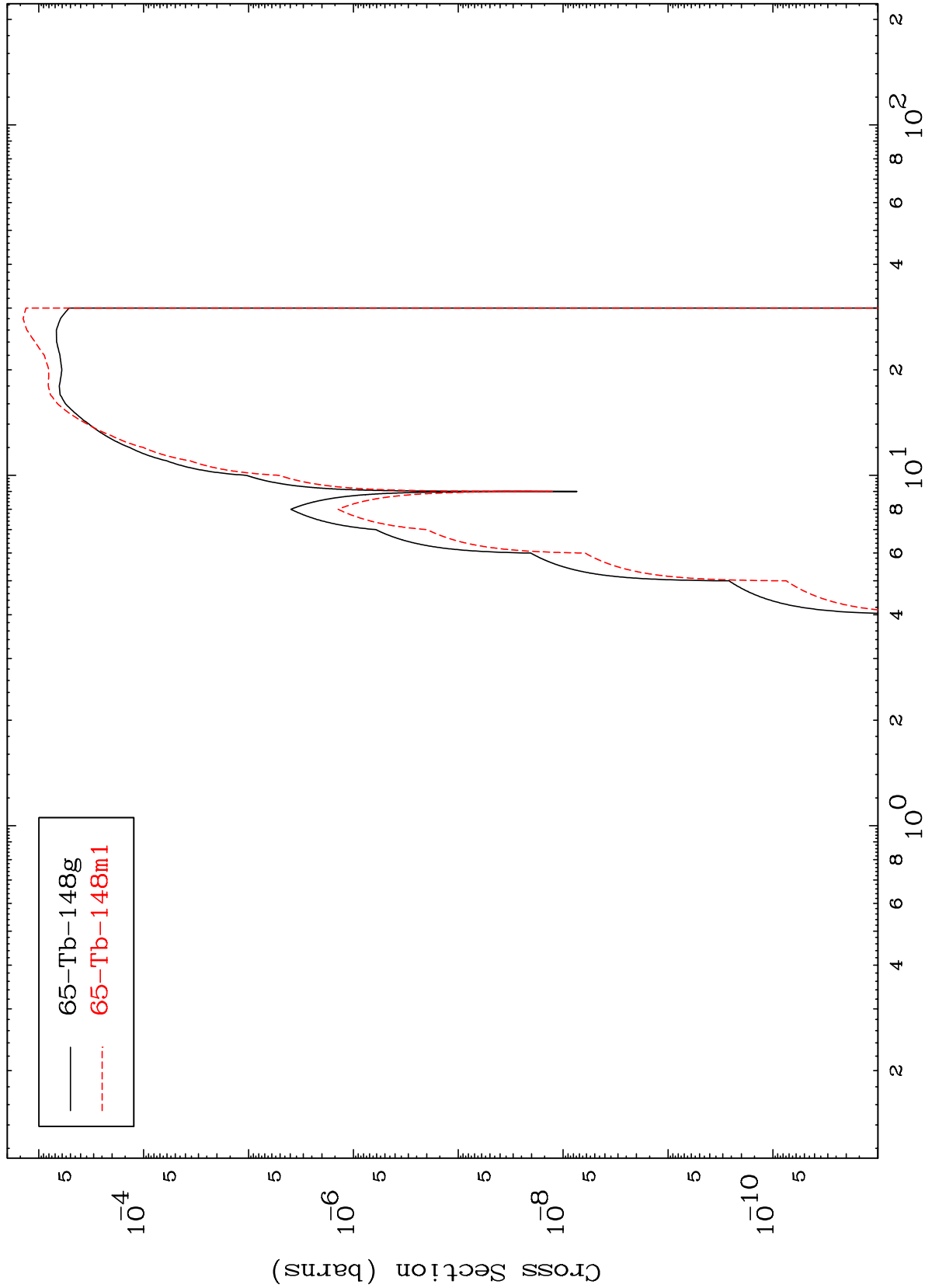
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Incident Energy (MeV)

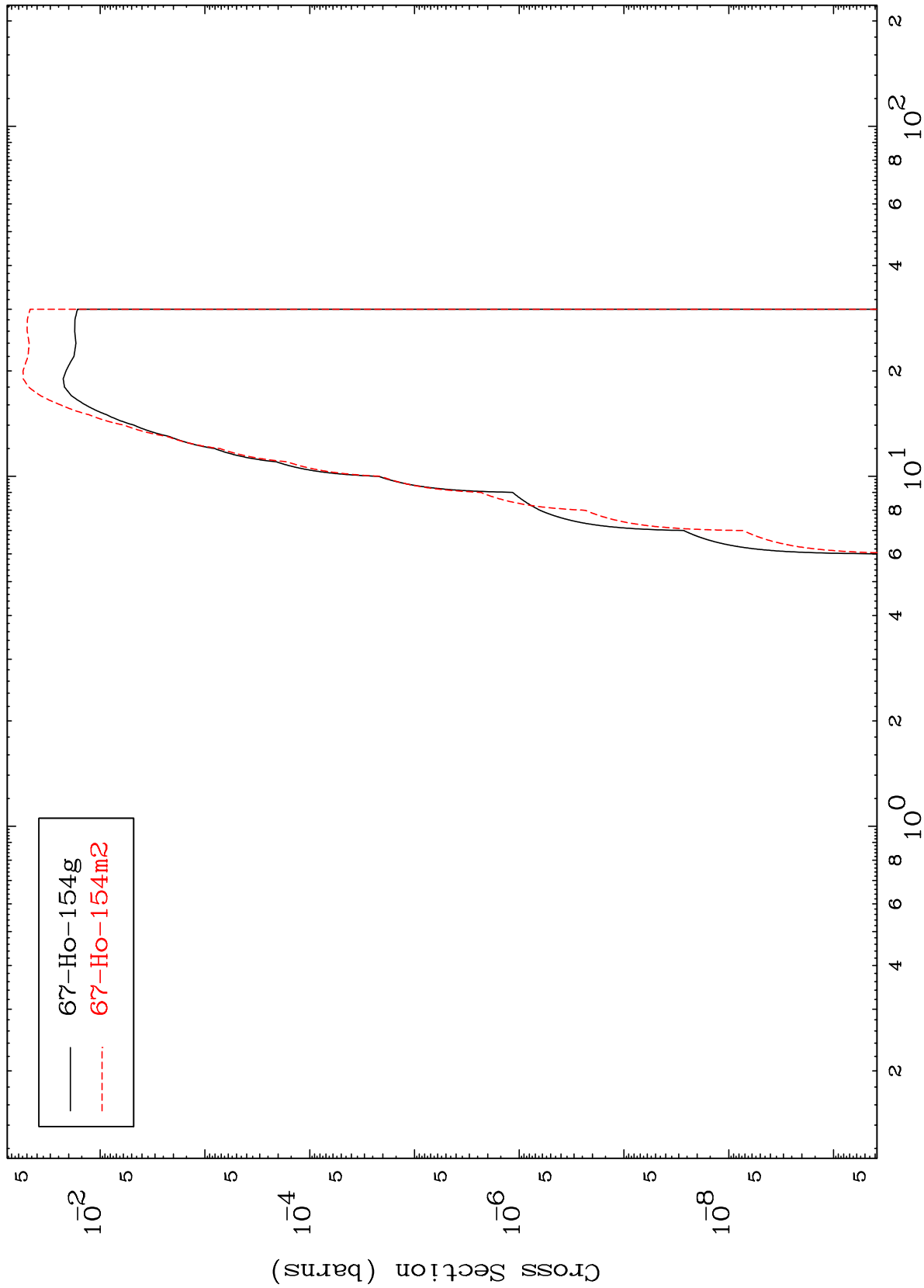
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Radionuclide Production Cross Section
(n,2α)



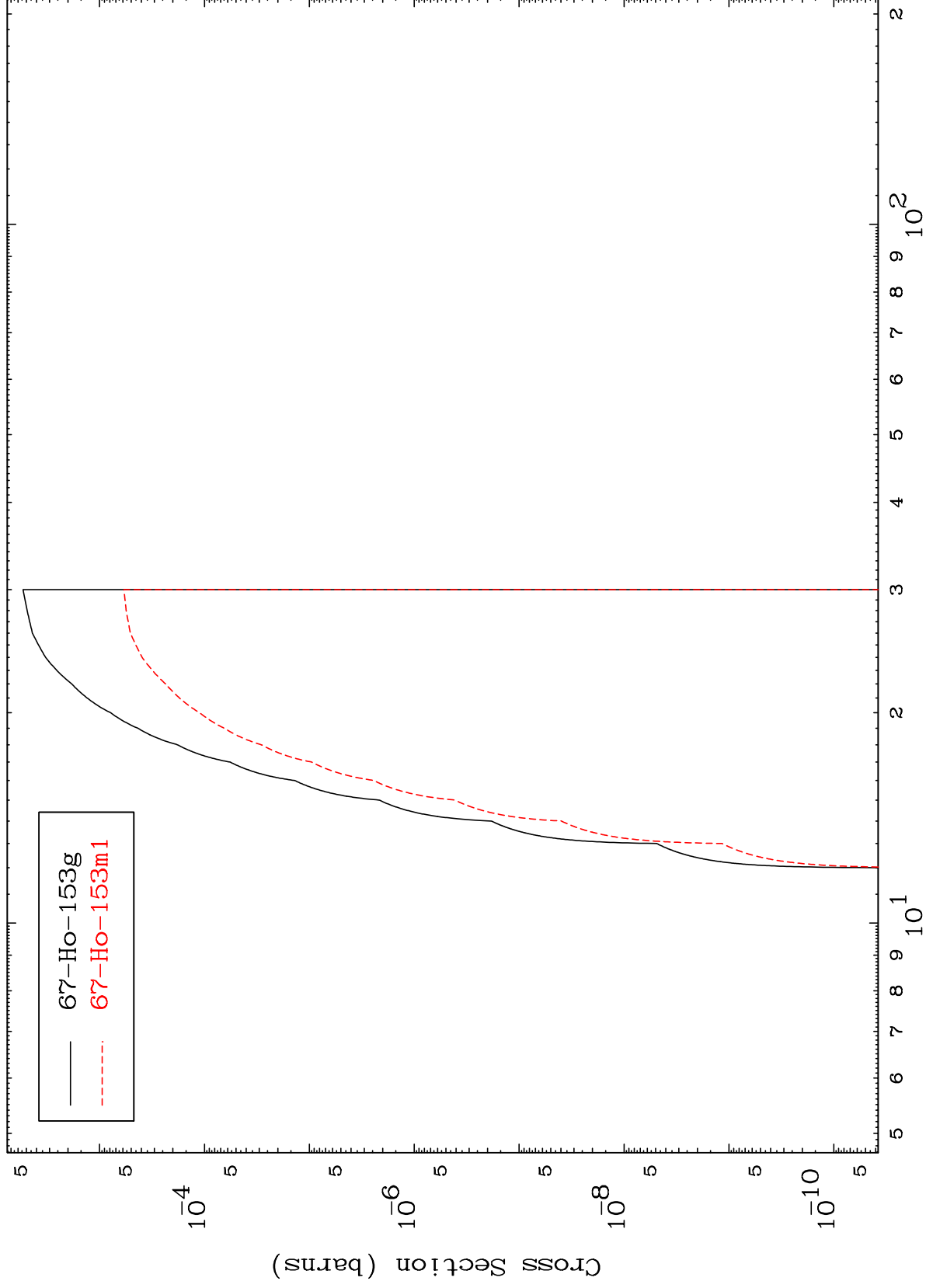
Radionuclide Production Cross Section (n,2p)



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(n,p) d
Radionuclide Production Cross Section



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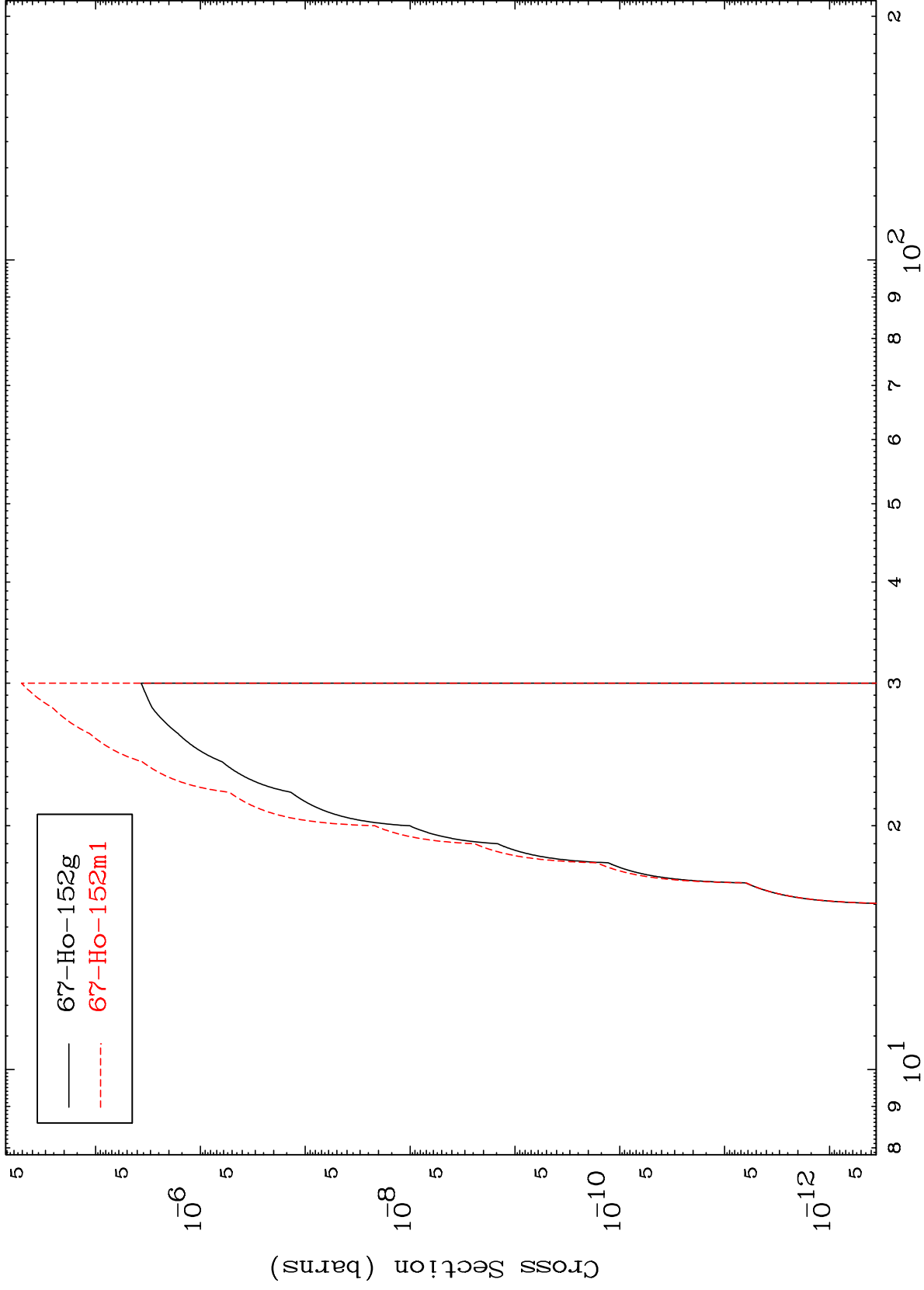
Incident Energy (MeV)

68-Er-154

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68-Er-154

(n,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-154