

Program EVALPLOT
(Version 2018-1)

by

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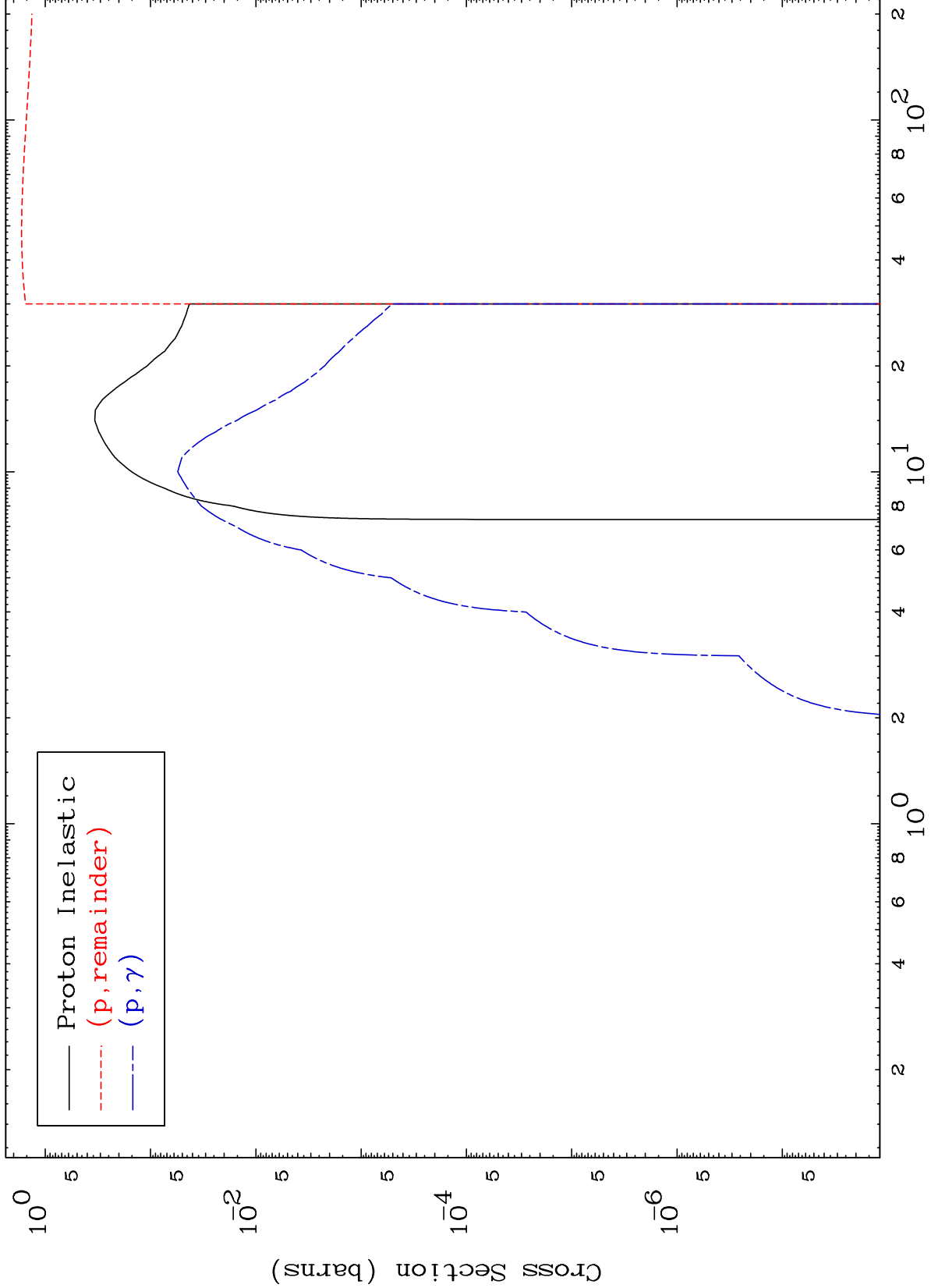
Press Mouse Button to Start

MAT 6798

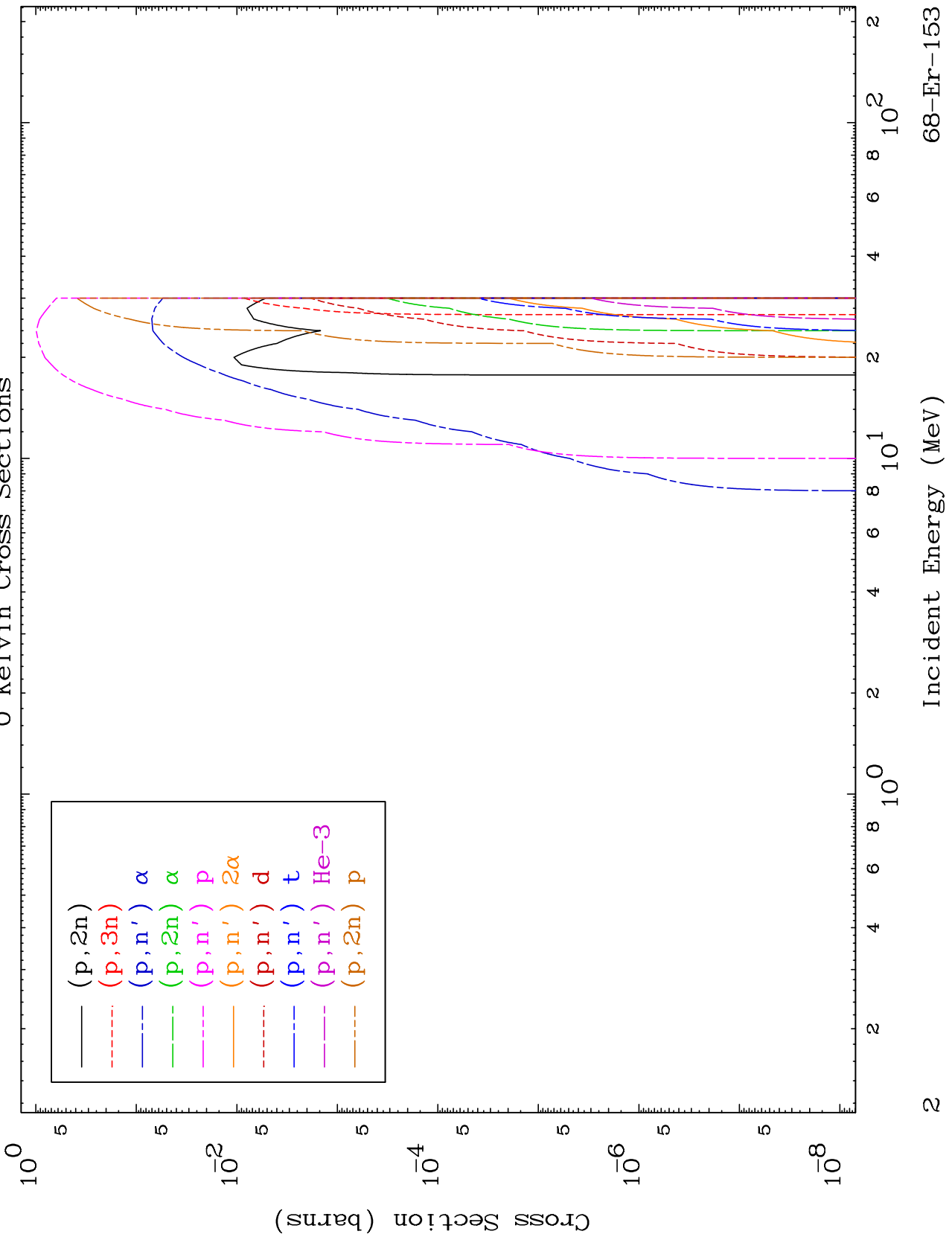
Proton Major

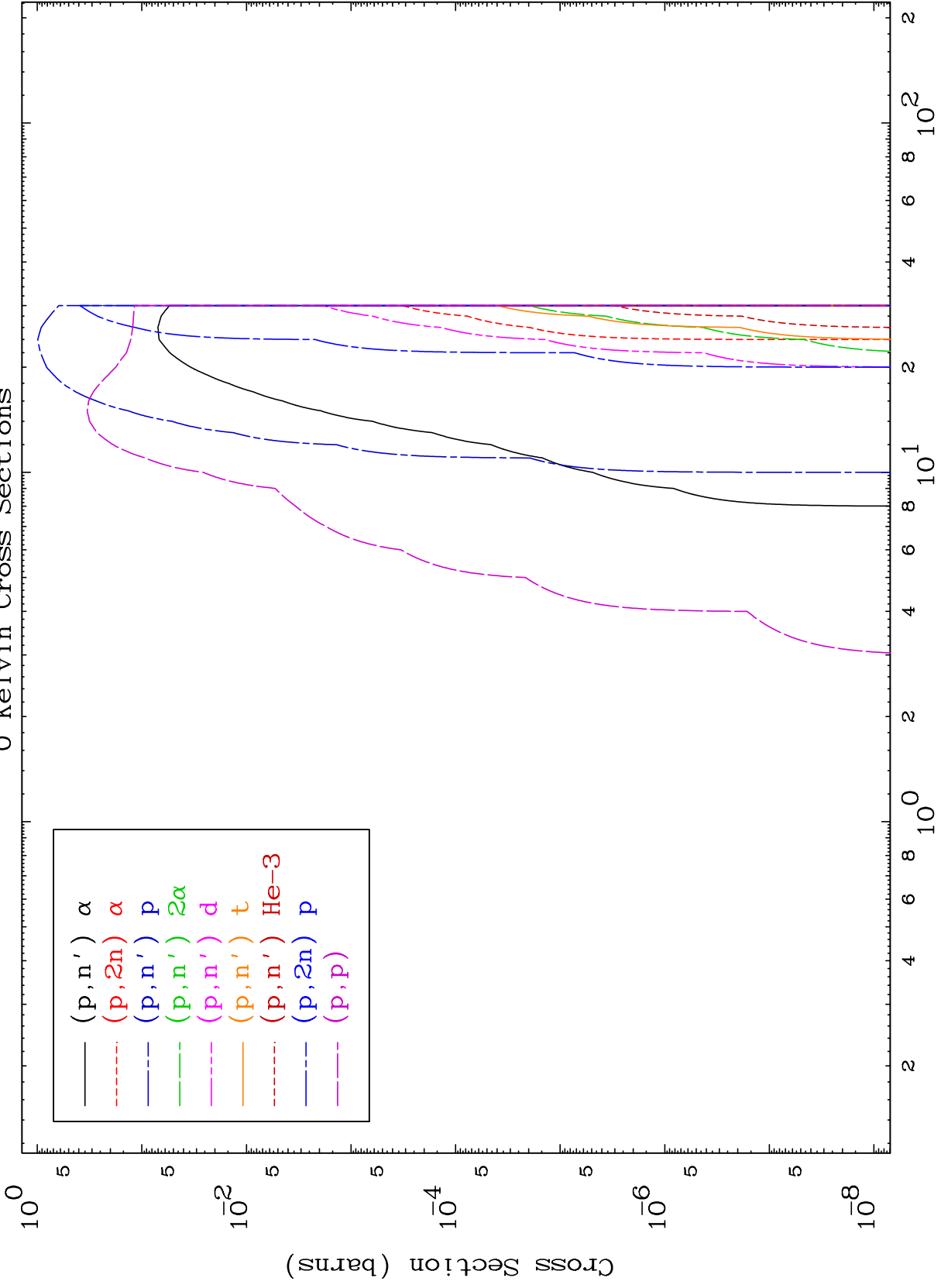
68-Er-153

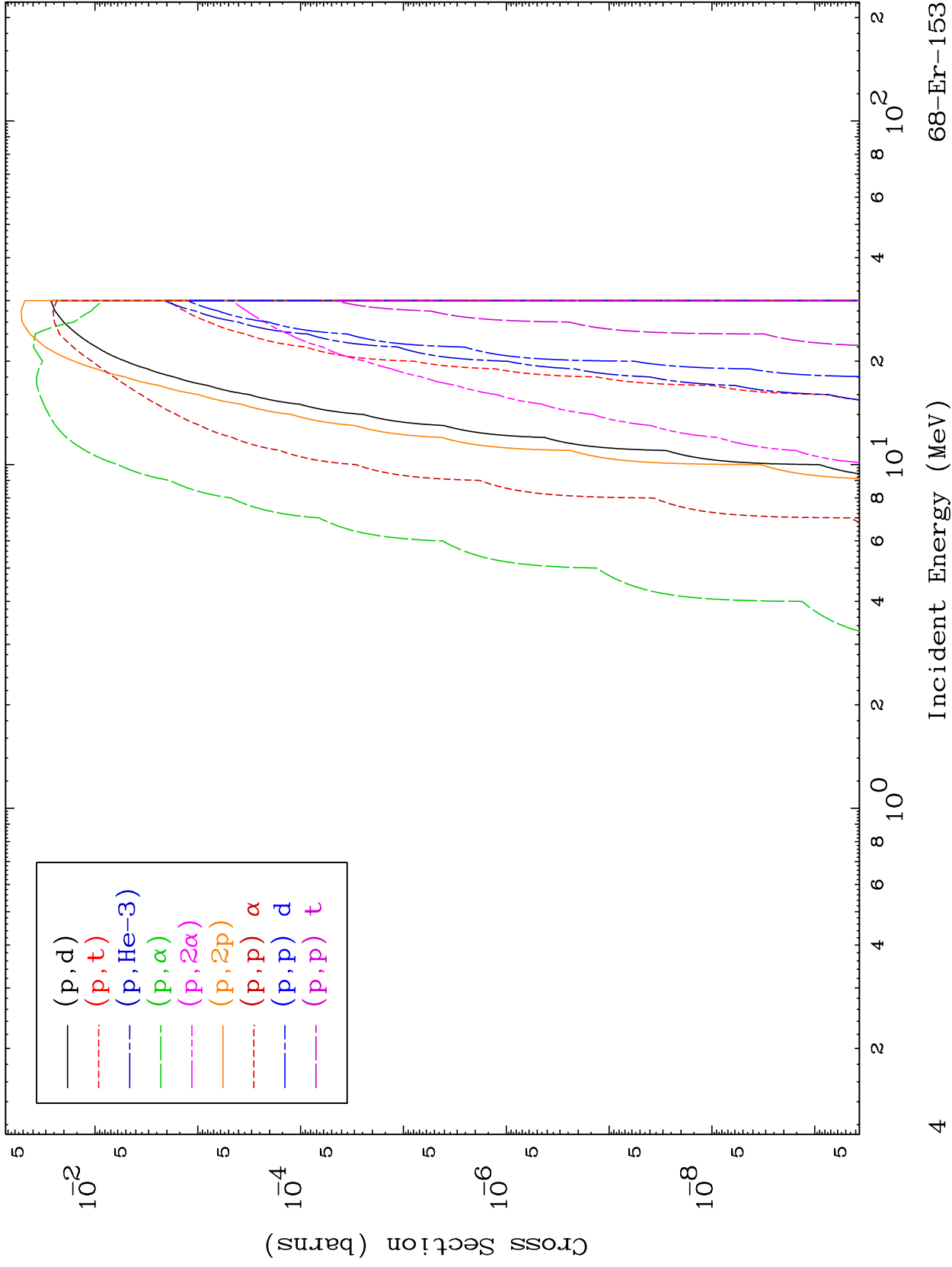
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)



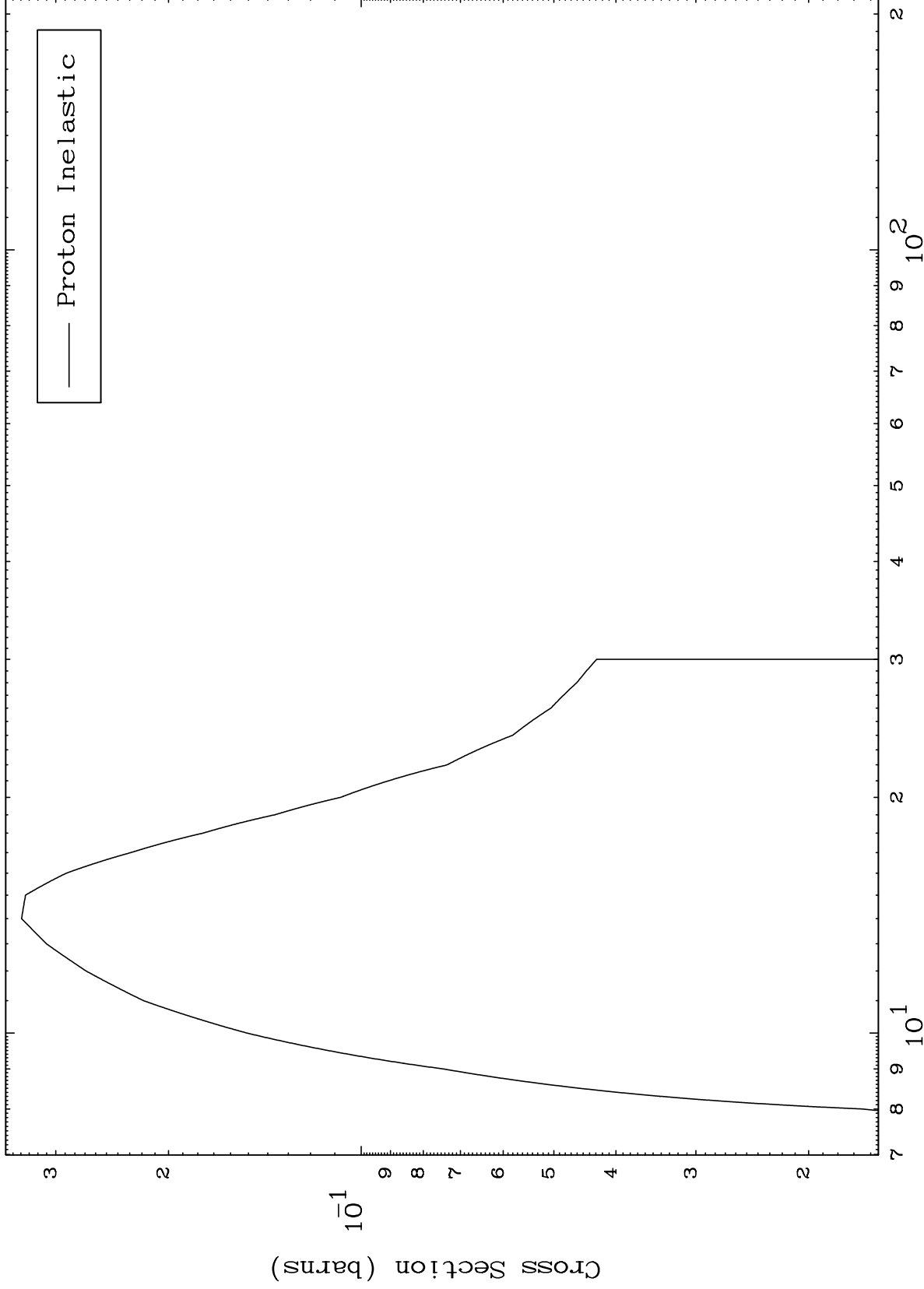




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68-Er-153

(p,n') Level
0 Kelvin Cross Sections



68-Er-153

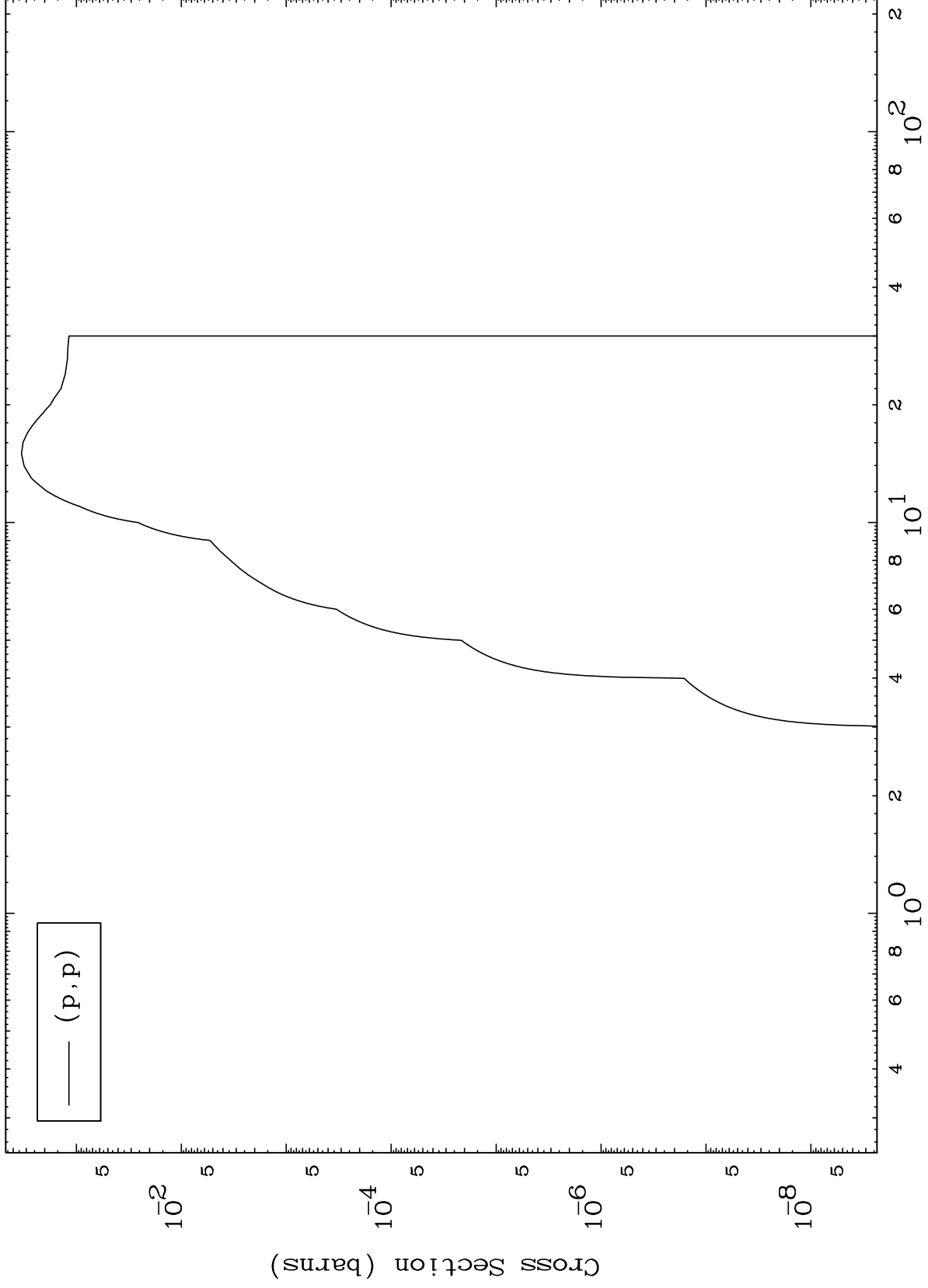
Incident Energy (MeV)

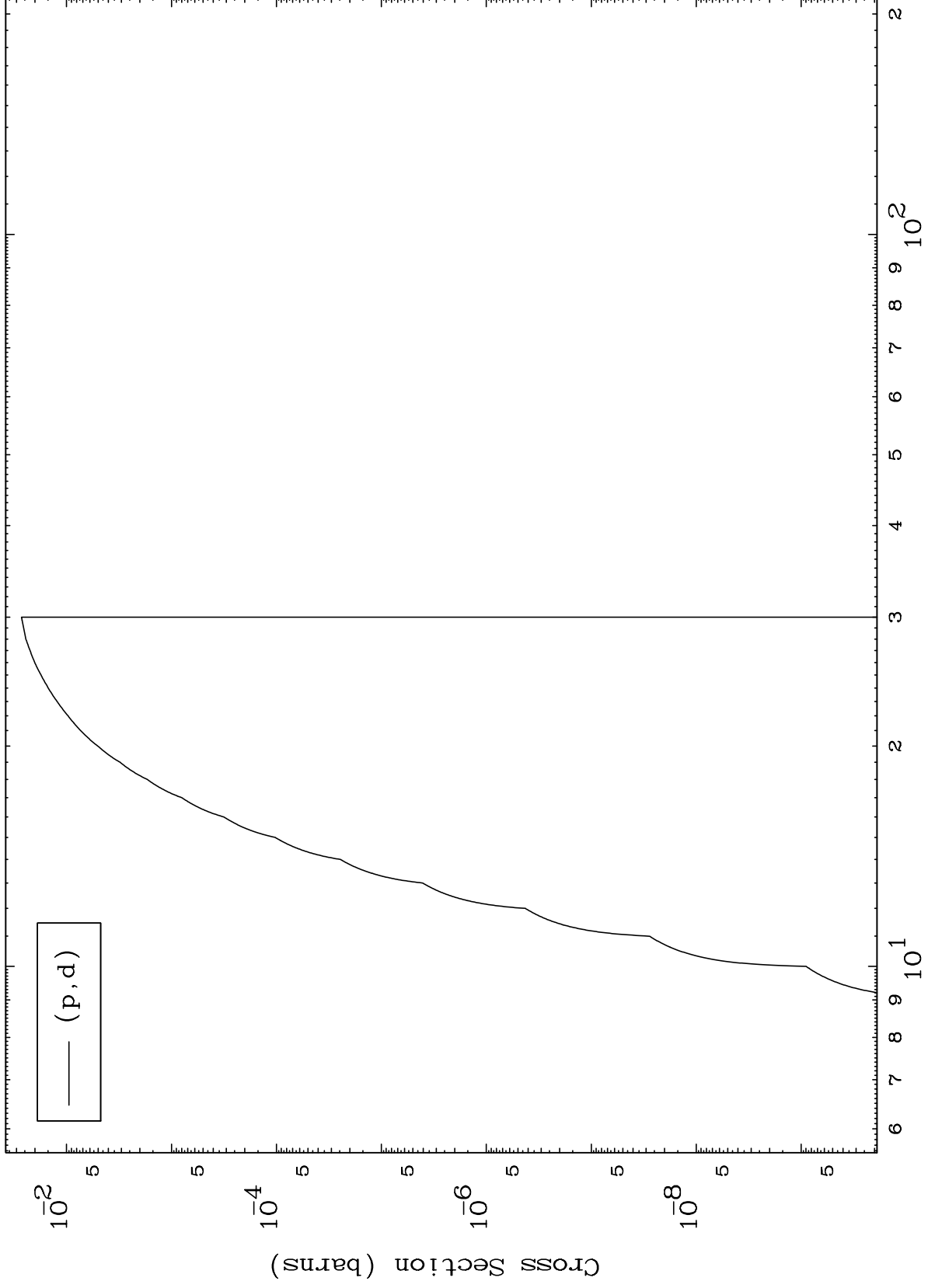
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(p,p) Levels
0 Kelvin Cross Sections

68-Er-153

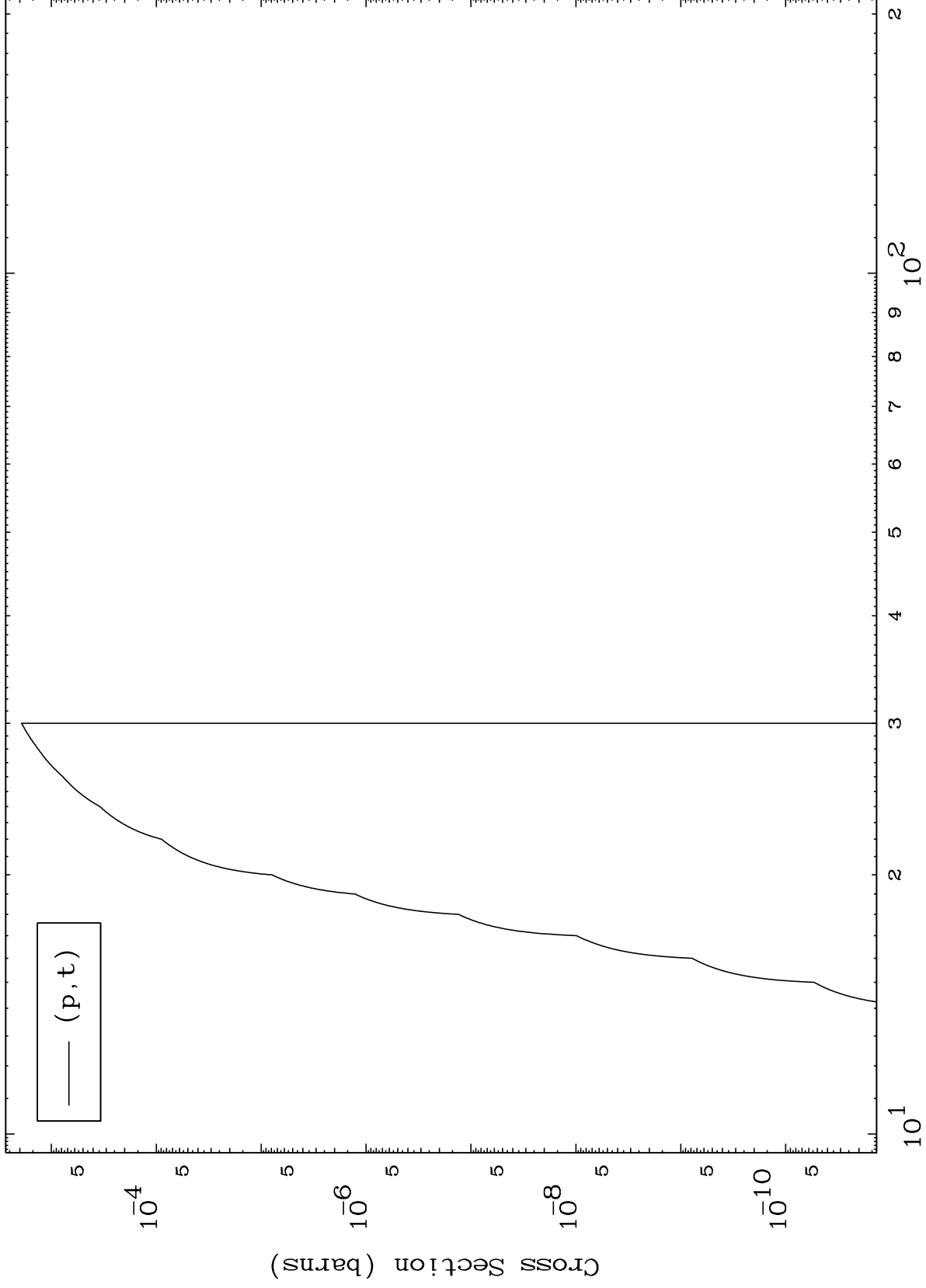




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(p,t) Levels
0 Kelvin Cross Sections

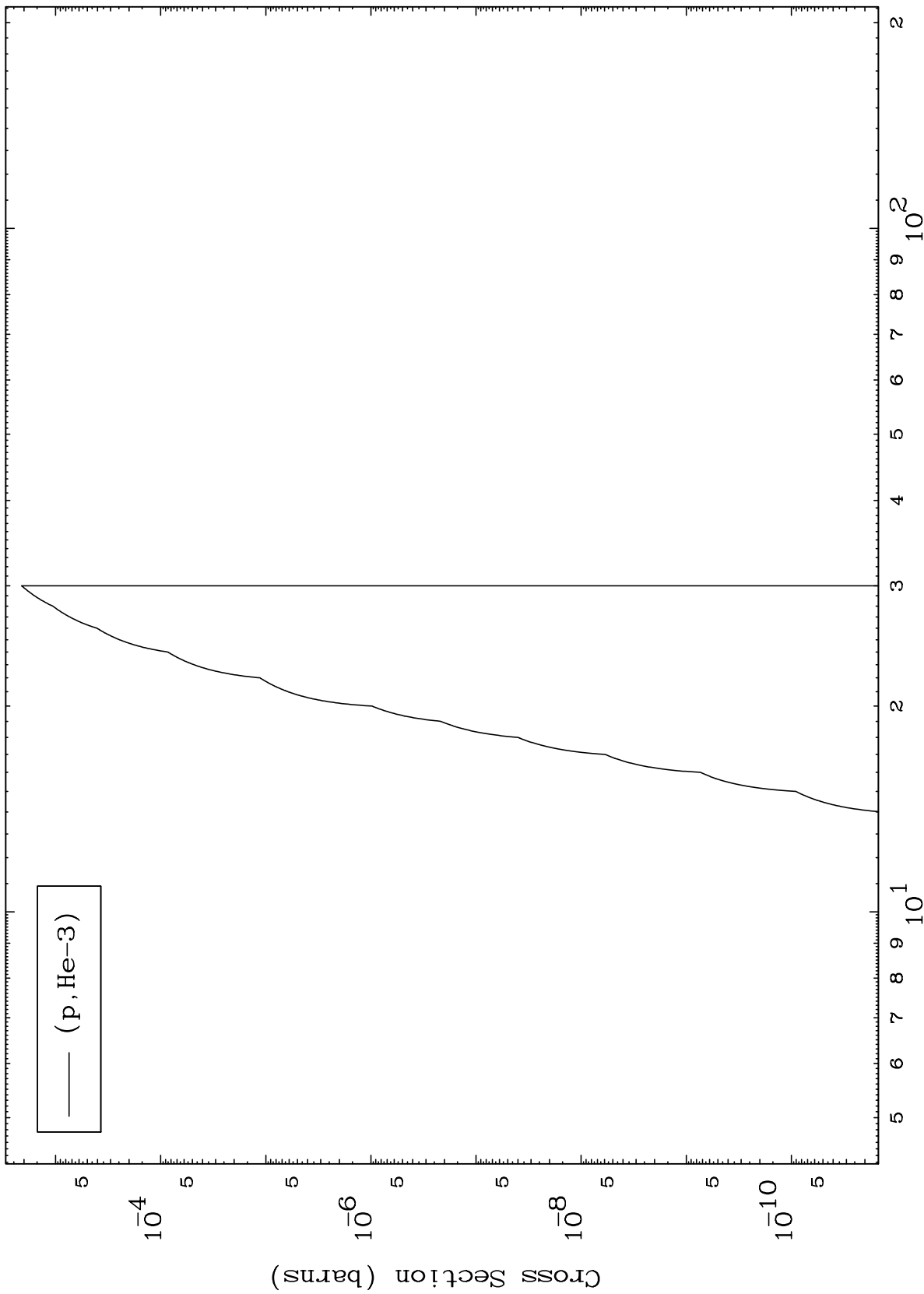
68-Er-153



Incident Energy (MeV)

68-Er-153

(p,He3) Levels
0 Kelvin Cross Sections

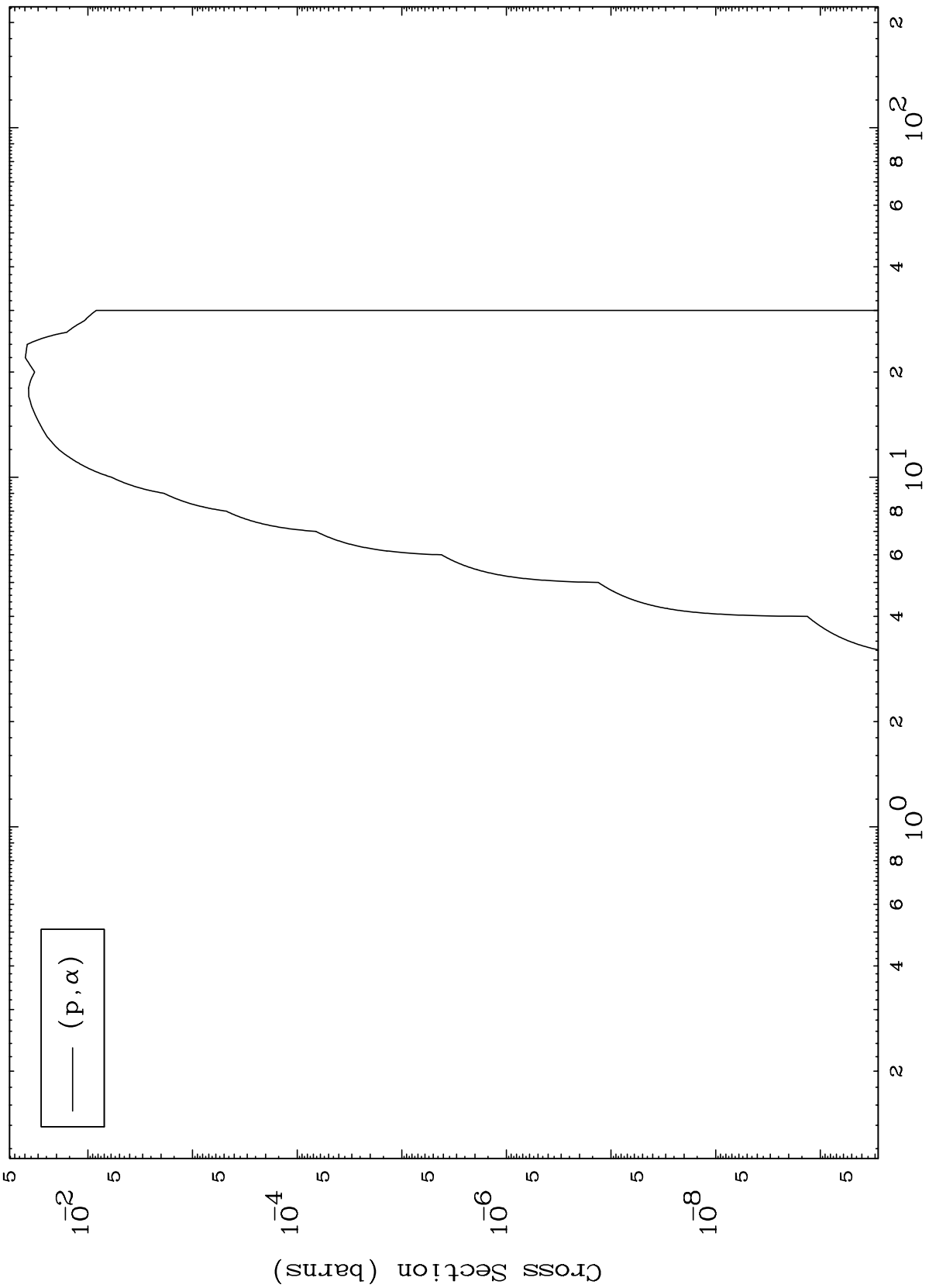


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(p, α) Levels

68-Er-153

0 Kelvin Cross Sections

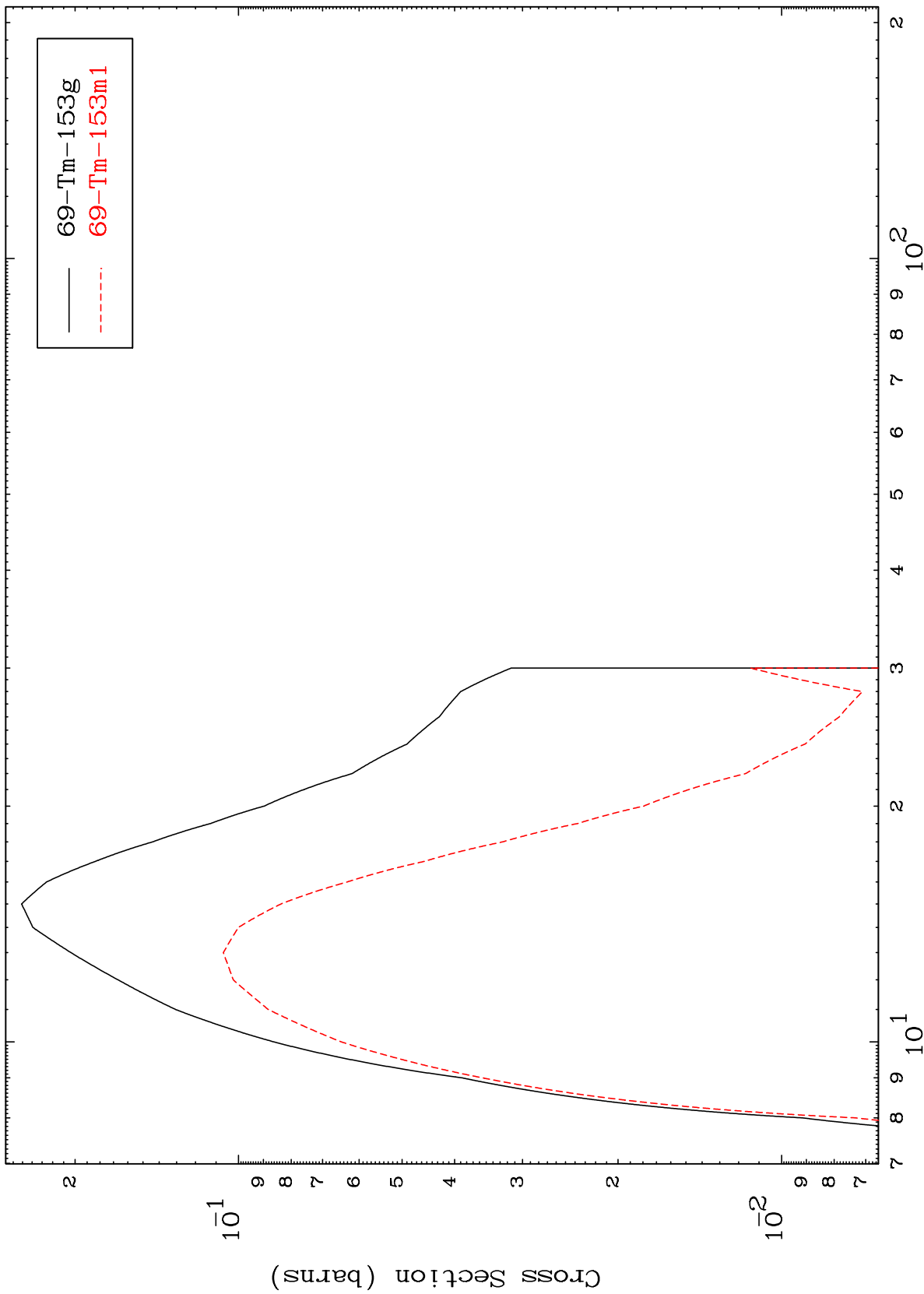


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Incident Energy (MeV)

68-Er-153

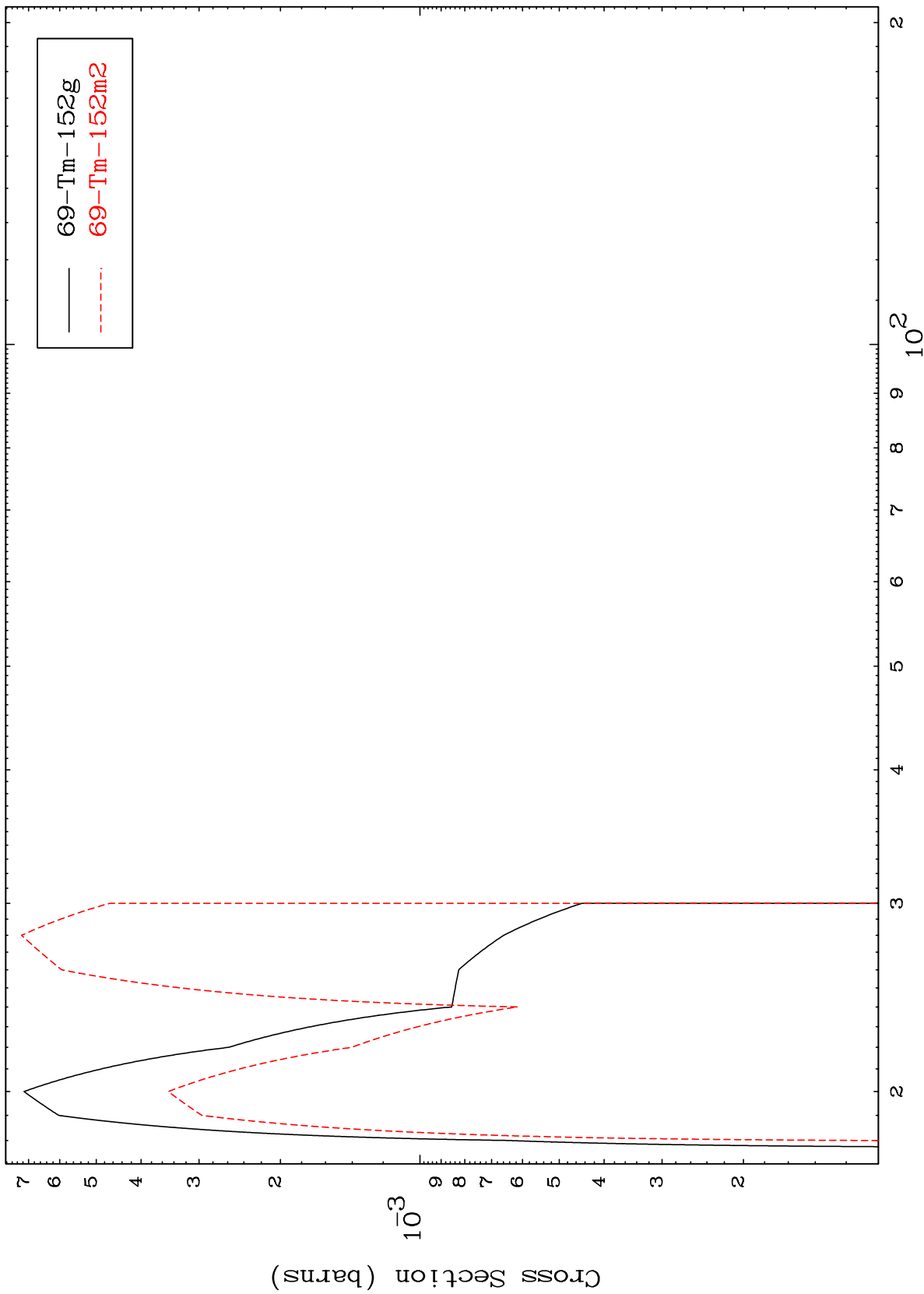
Proton Inelastic
Radionuclide Production Cross Section



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68-Er-153

(p,2n)
Radionuclide Production Cross Section



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68-Er-153

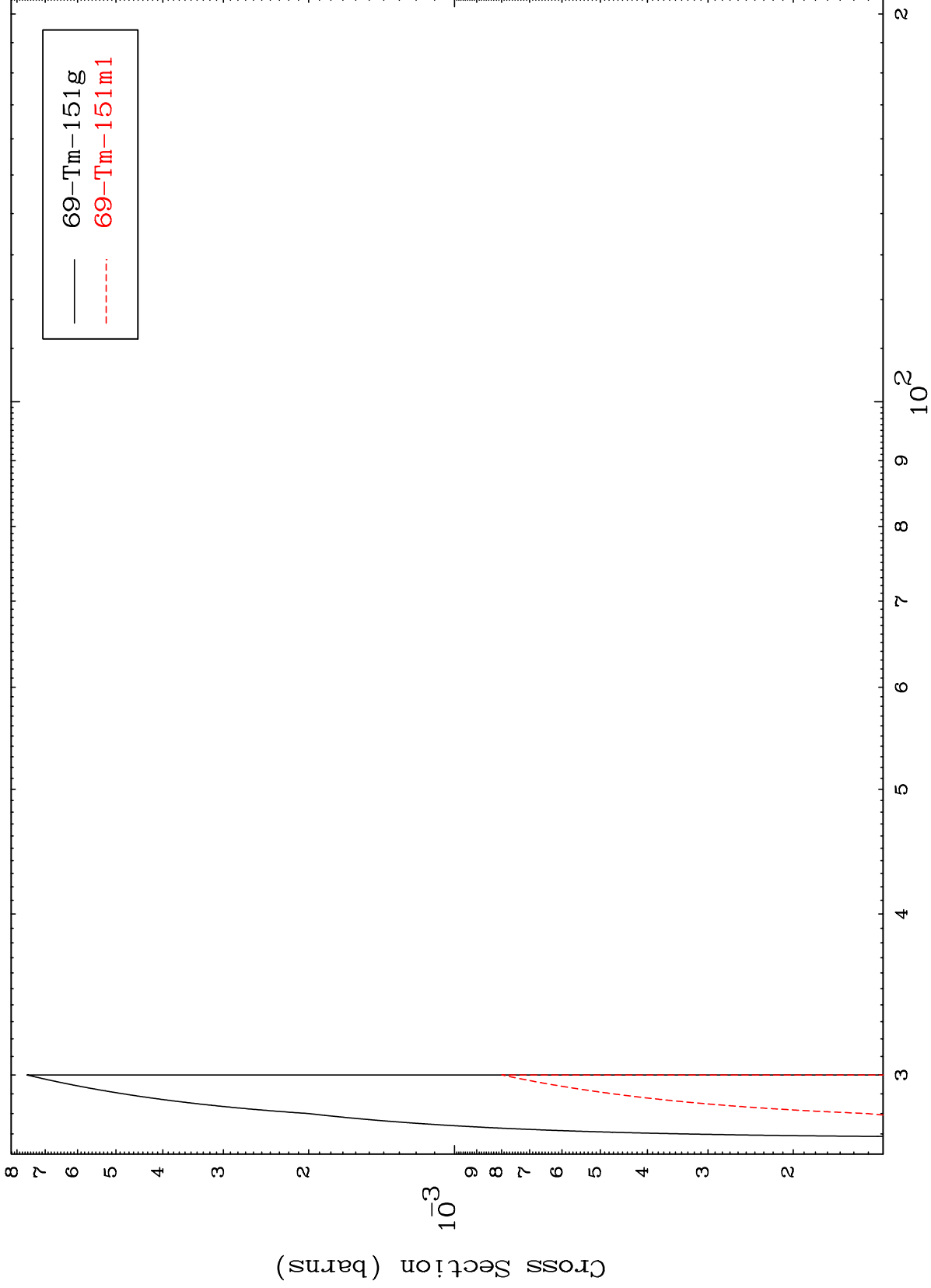
Incident Energy (MeV)

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(p,3n)

68-Er-153

Radionuclide Production Cross Section



69-Tm-151g
69-Tm-151m1

13

Incident Energy (MeV)

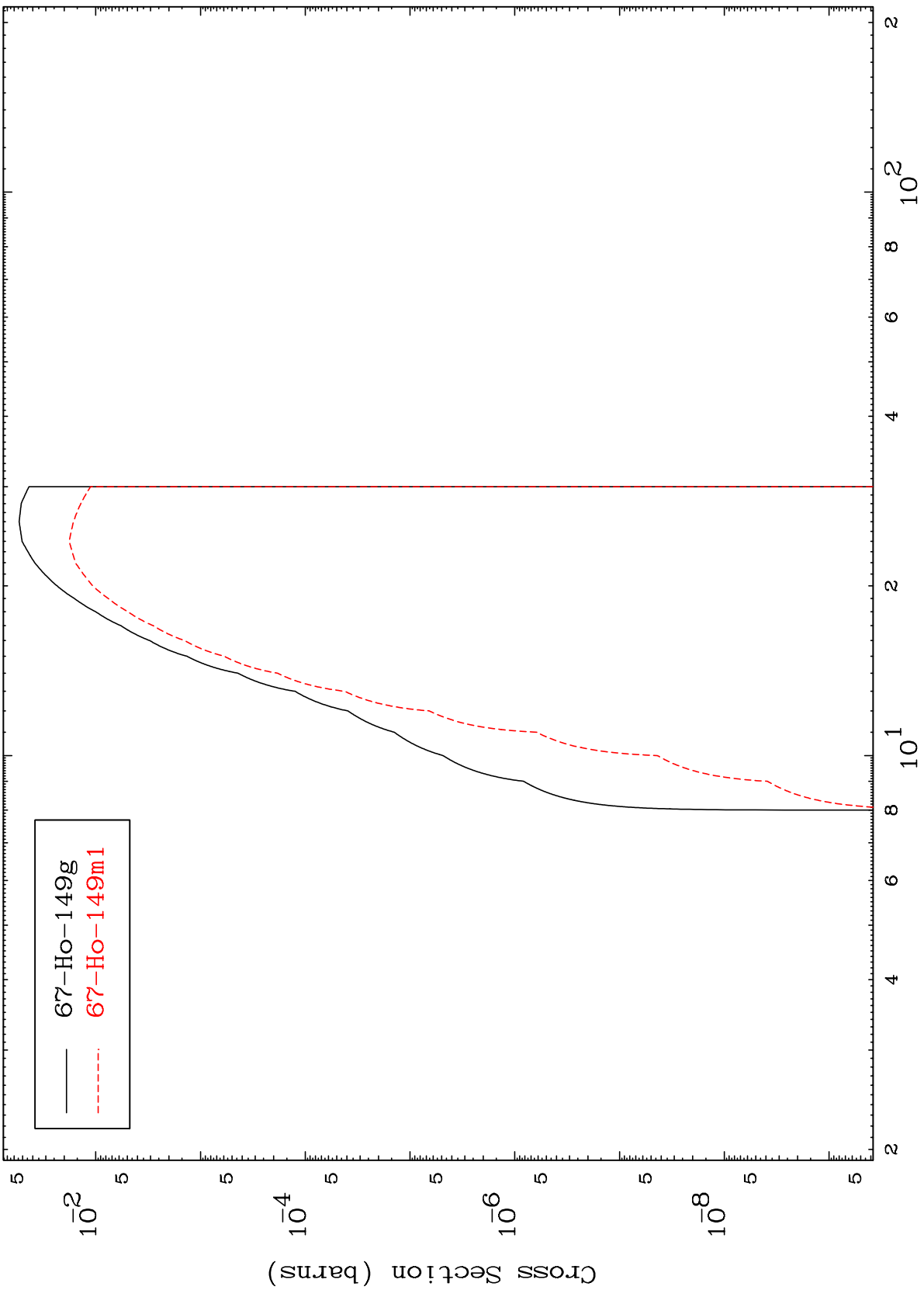
68-Er-153

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68-Er-153

(p,n') α

Radionuclide Production Cross Section



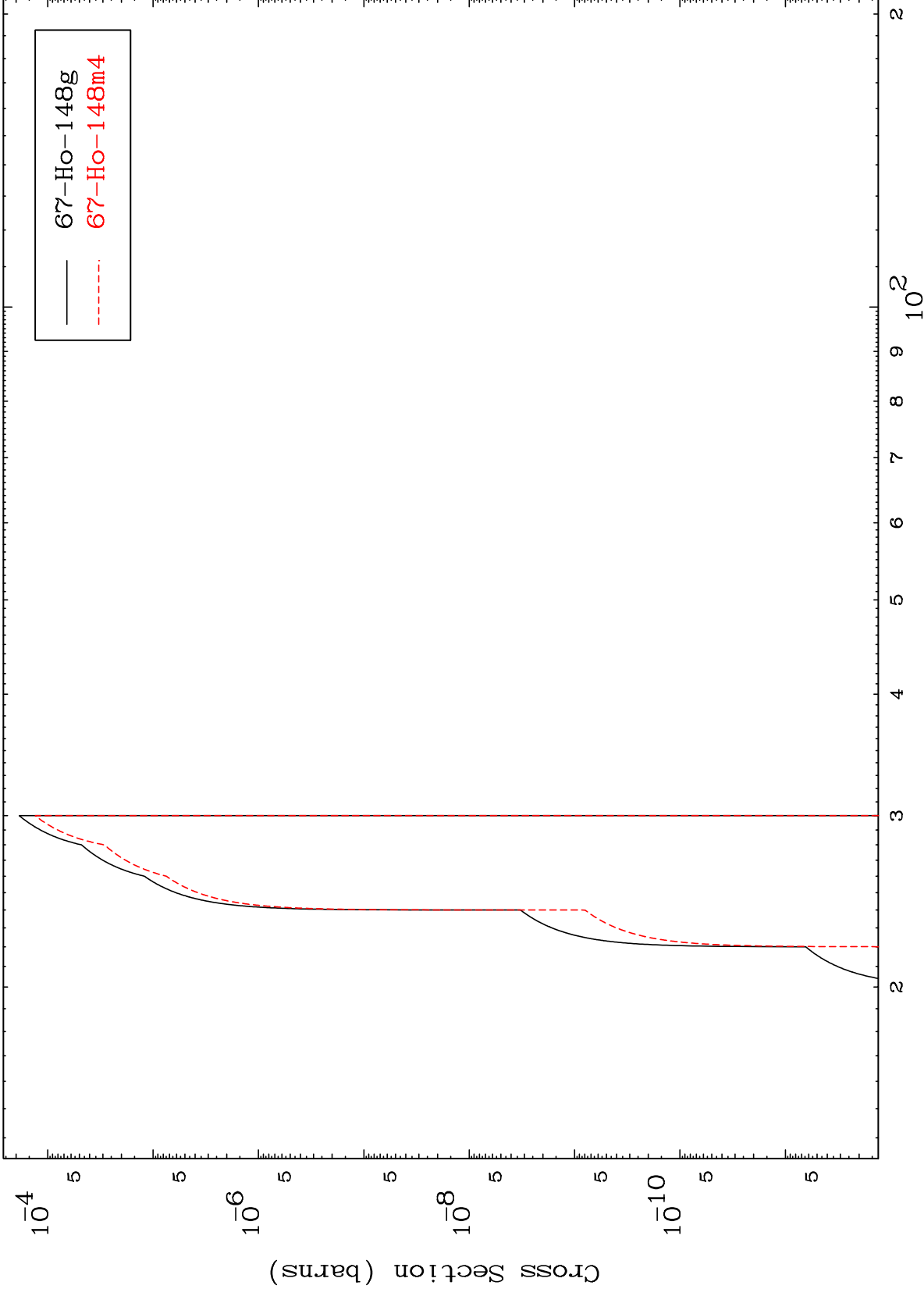
— 67-Ho-149g
- - - 67-Ho-149m1

14

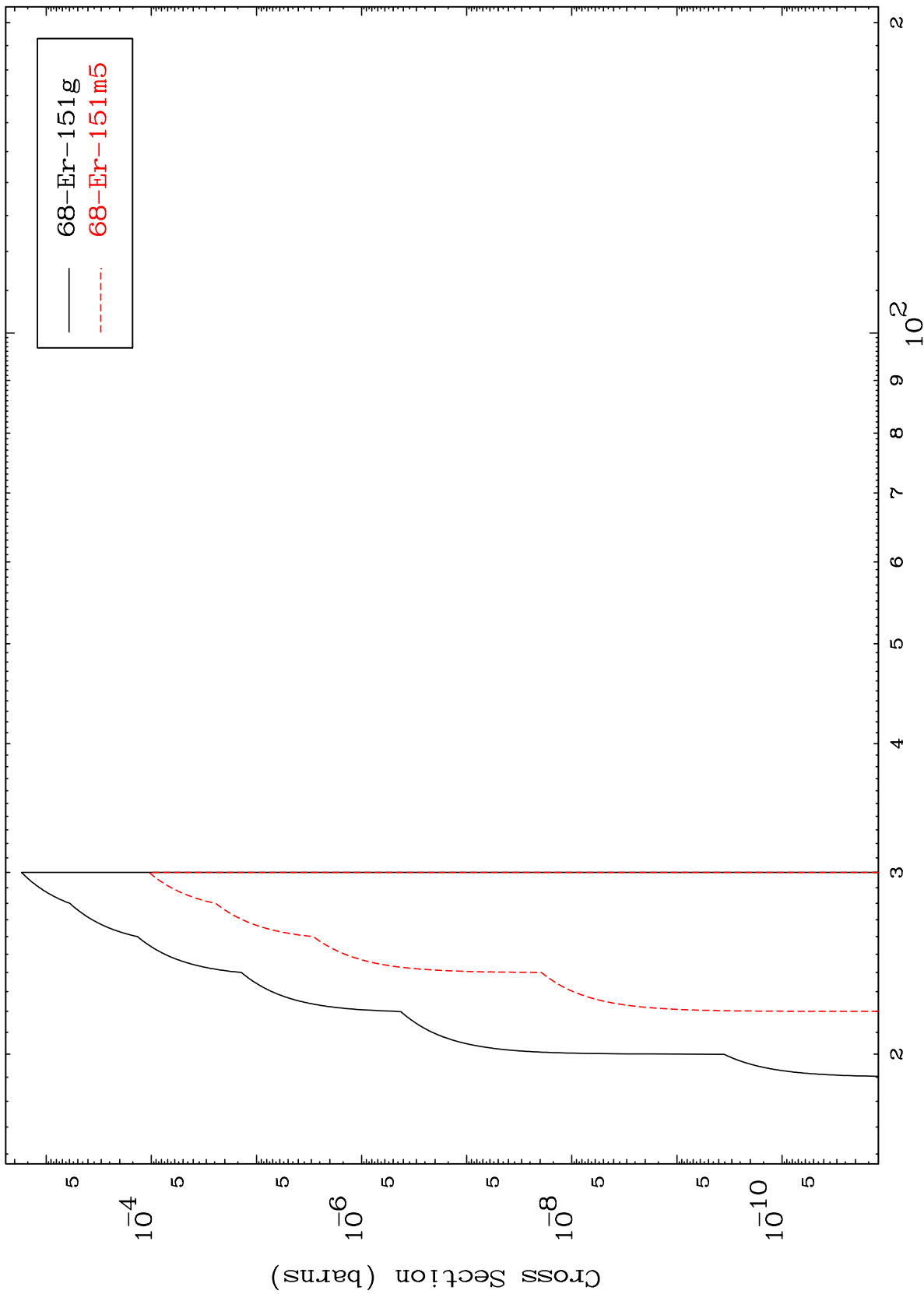
Incident Energy (MeV)

68-Er-153

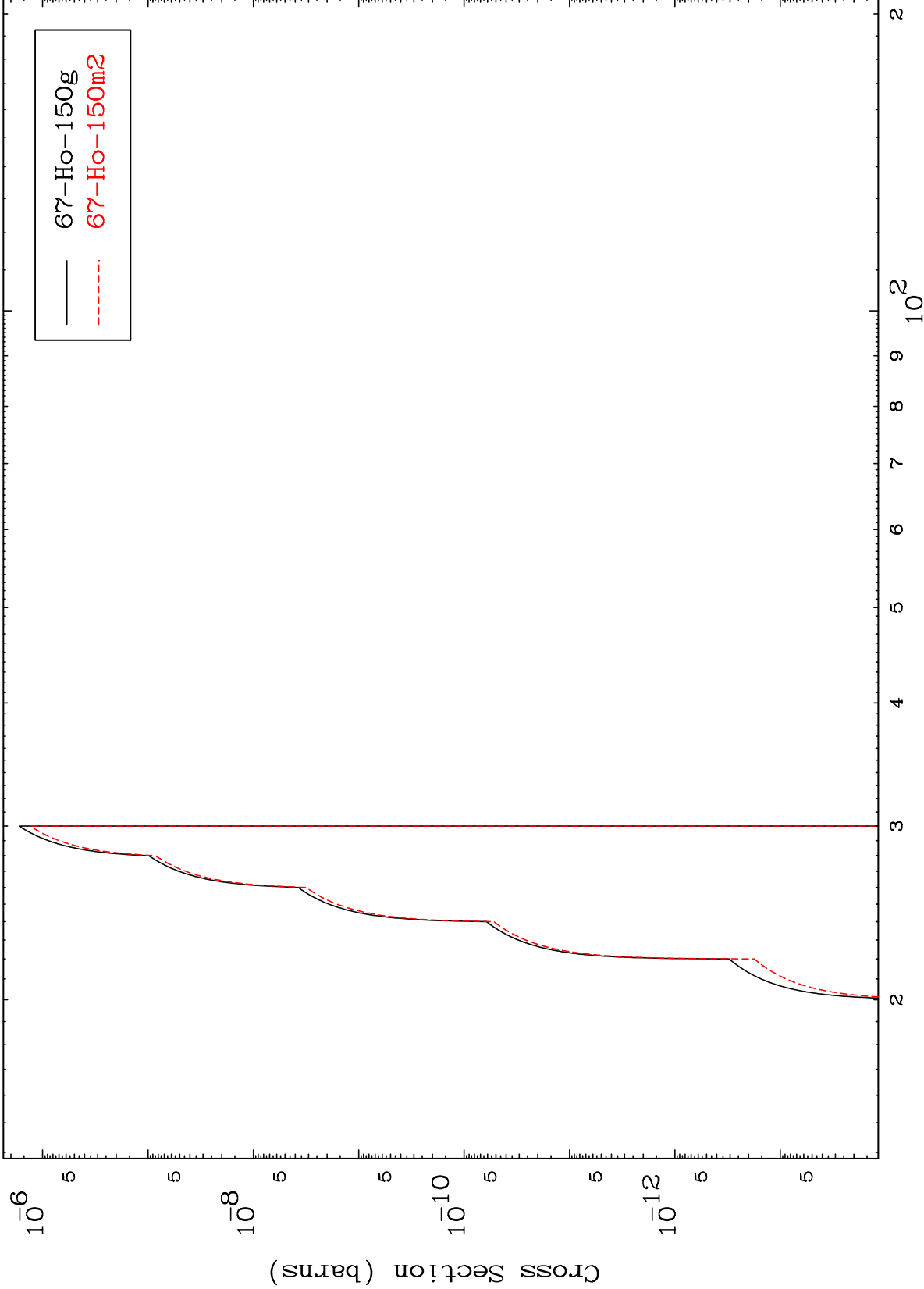
Radionuclide Production Cross Section



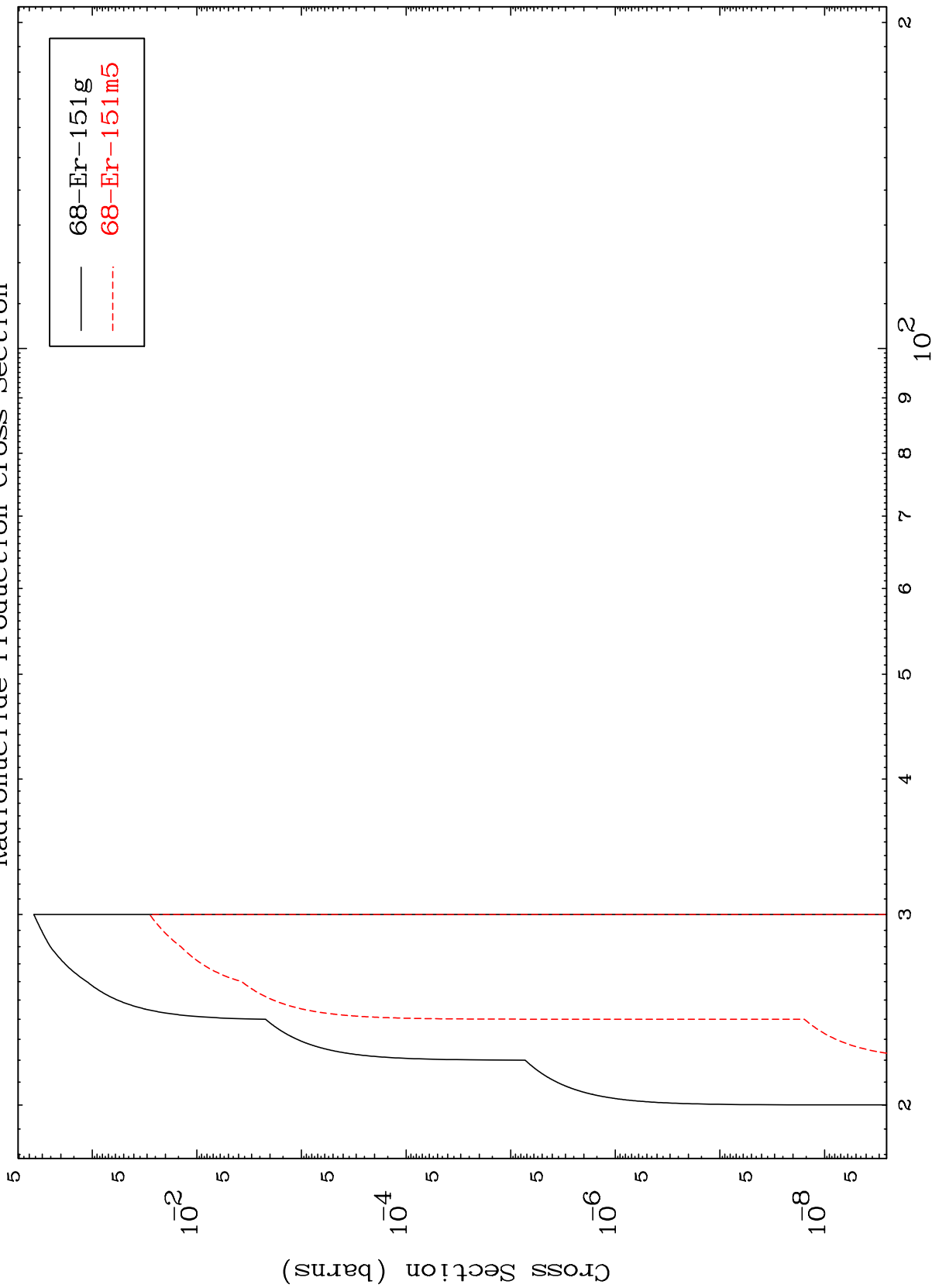
(p,n') d
Radionuclide Production Cross Section



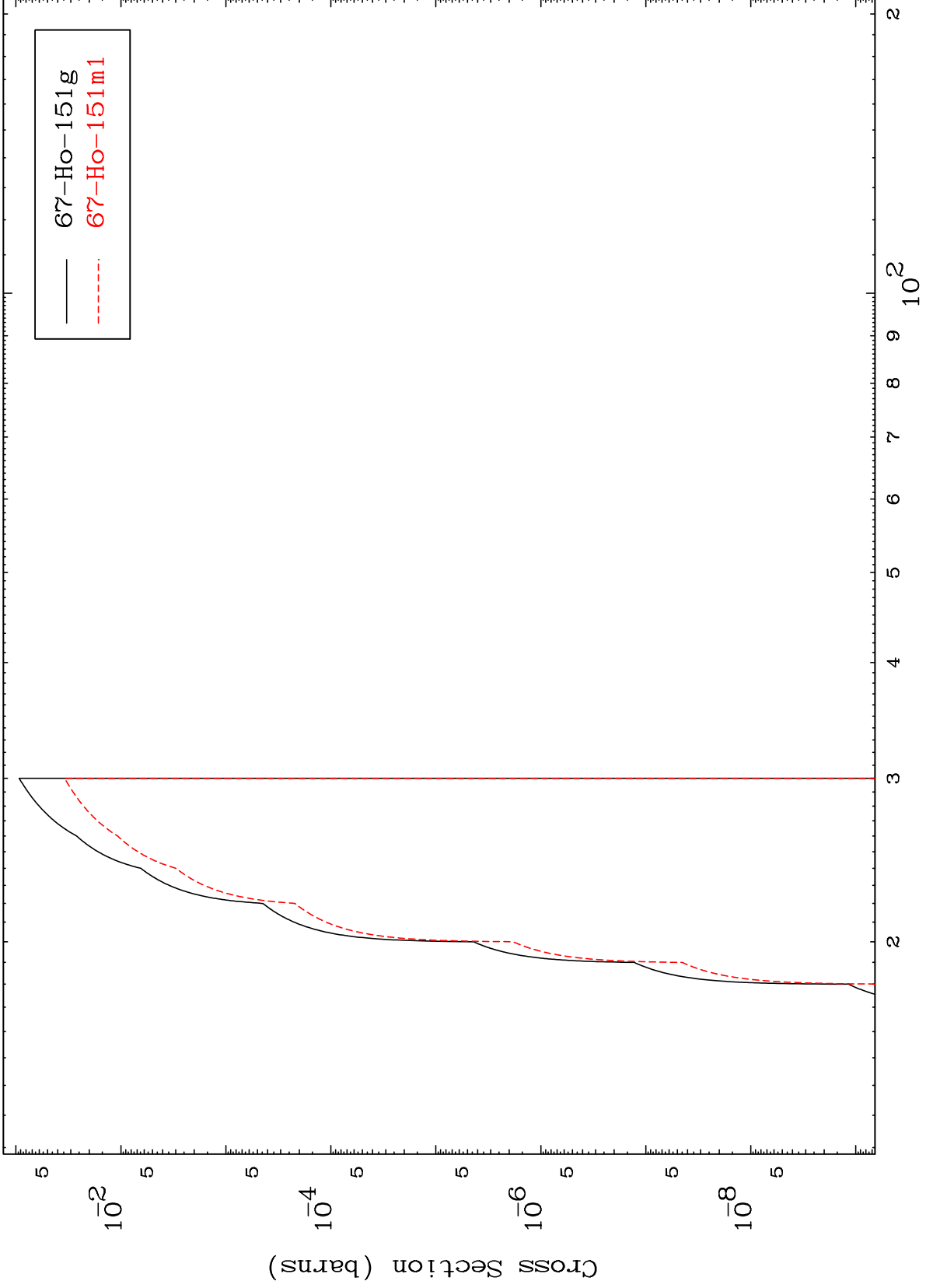
Radionuclide Production Cross Section



Radionuclide Production Cross Section



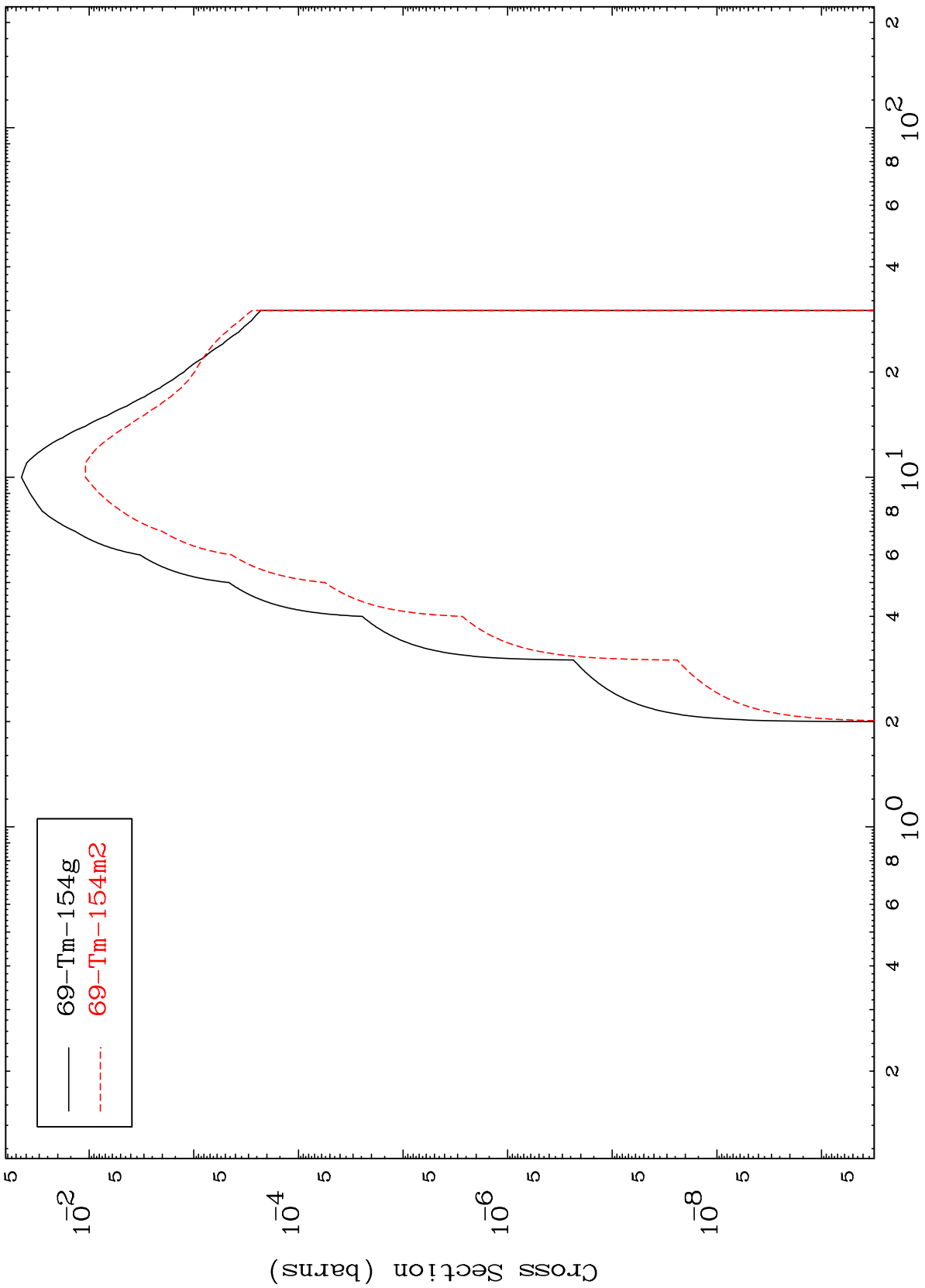
Radionuclide Production Cross Section



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68-Er-153

(p, γ)
Radionuclide Production Cross Section



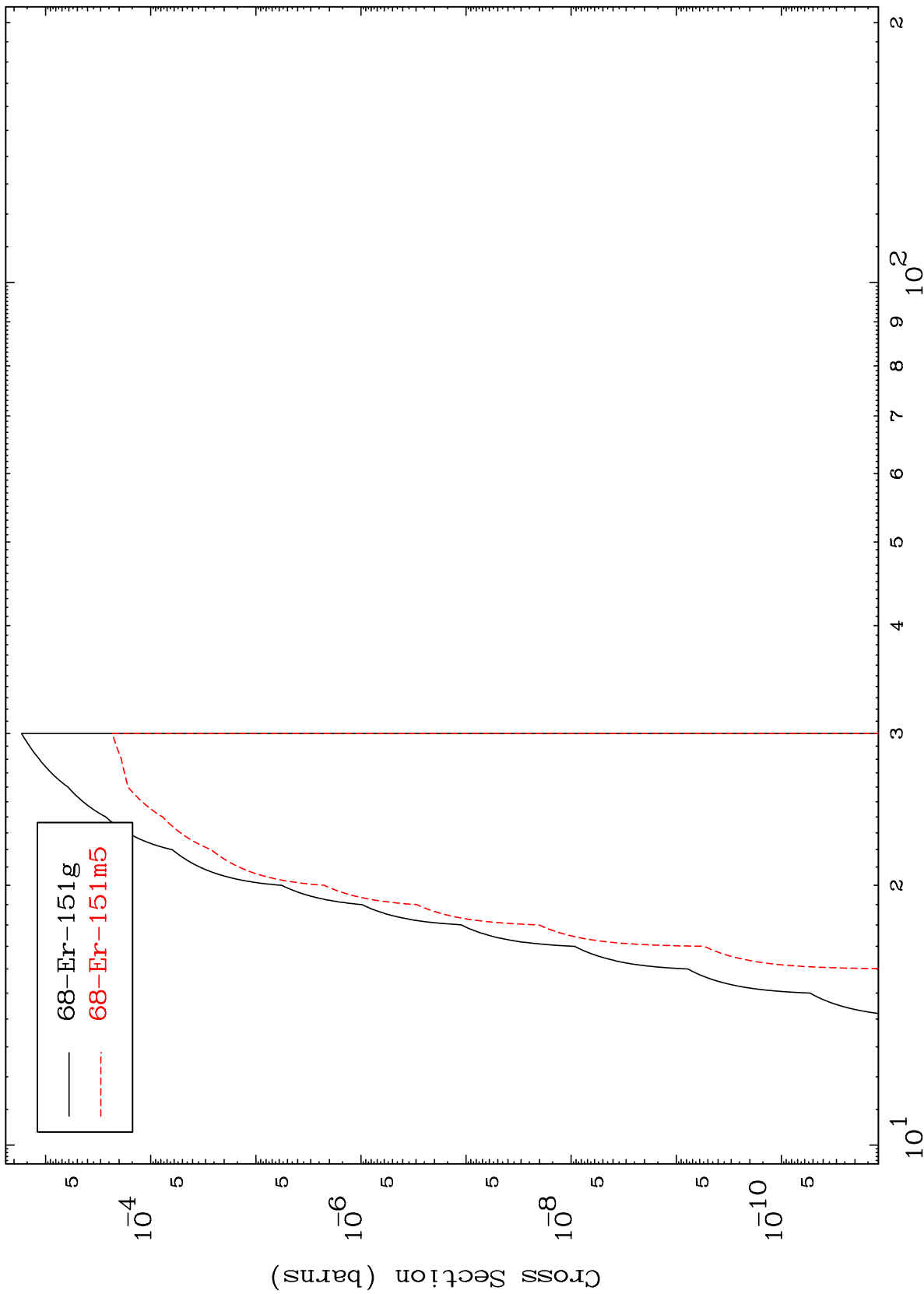
20

68-Er-153

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68-Er-153

(p, t)
Radionuclide Production Cross Section



68-Er-153

Incident Energy (MeV)

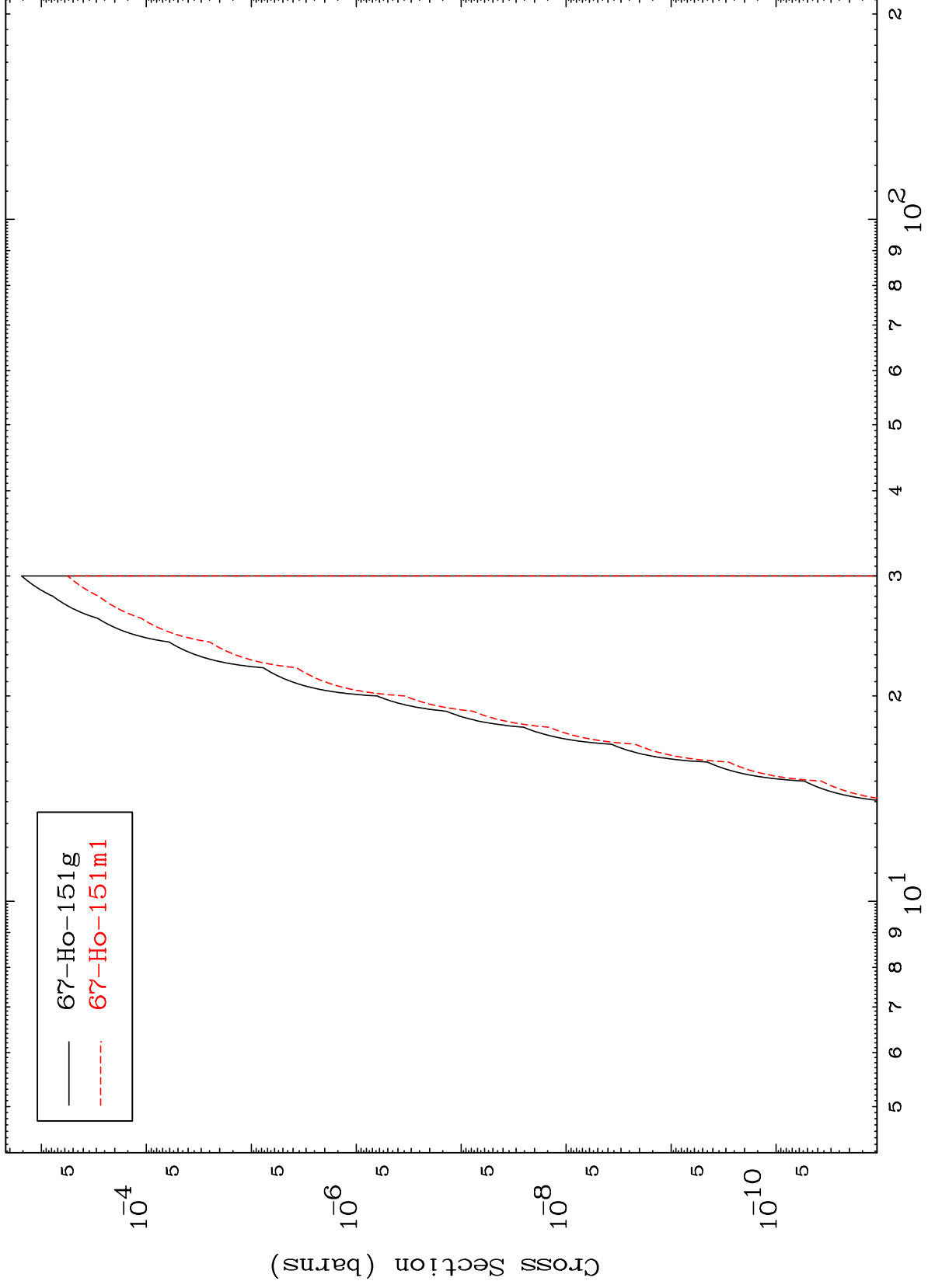
21

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(p,He-3)

68-Er-153

Radionuclide Production Cross Section



22

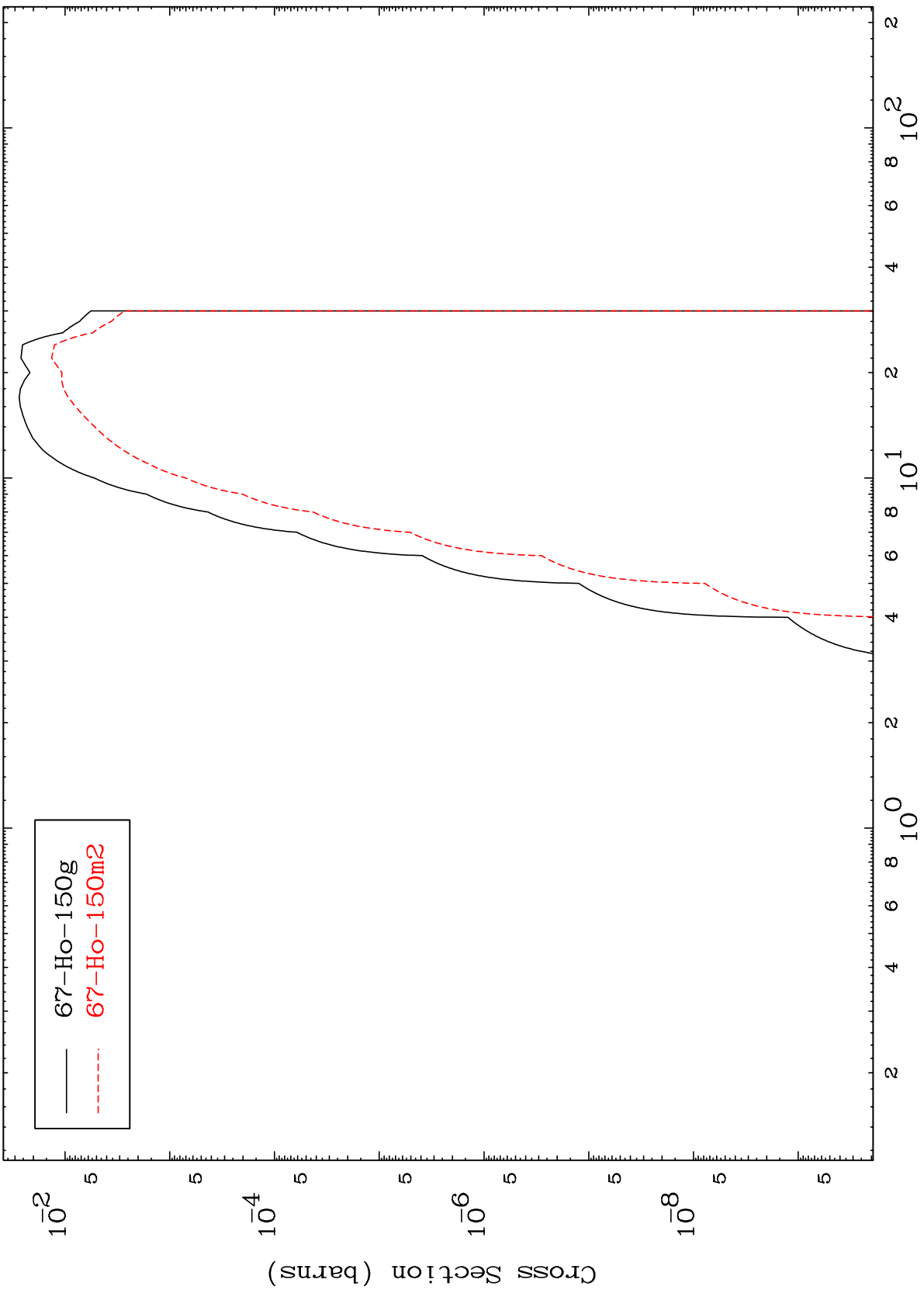
Incident Energy (MeV)

68-Er-153

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68-Er-153

Radionuclide Production Cross Section
(p, α)

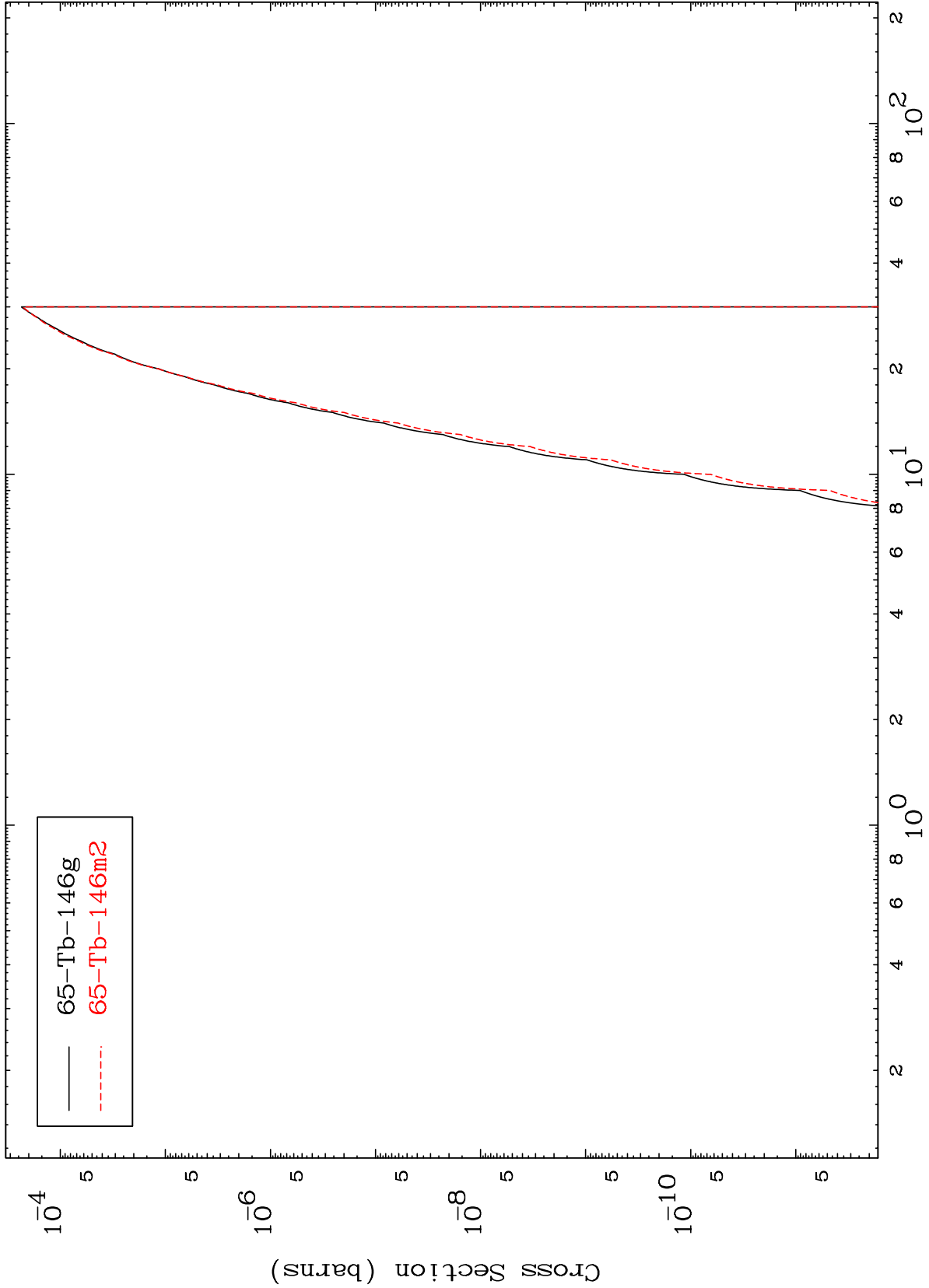


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(p,2α)

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Radionuclide Production Cross Section



24

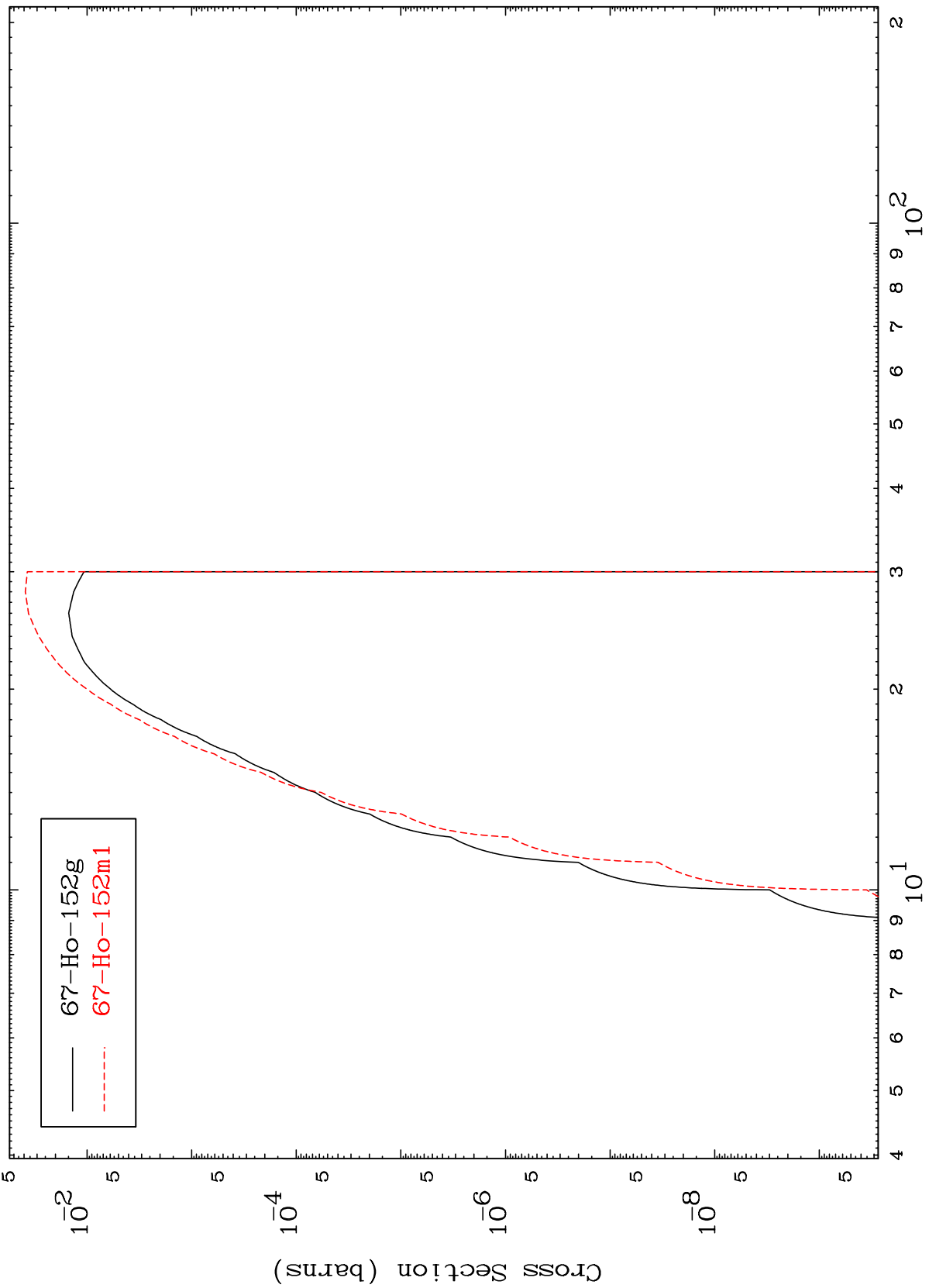
Incident Energy (MeV)

68-Er-153

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68-Er-153

Radionuclide Production Cross Section
(p,2p)



25

Incident Energy (MeV)

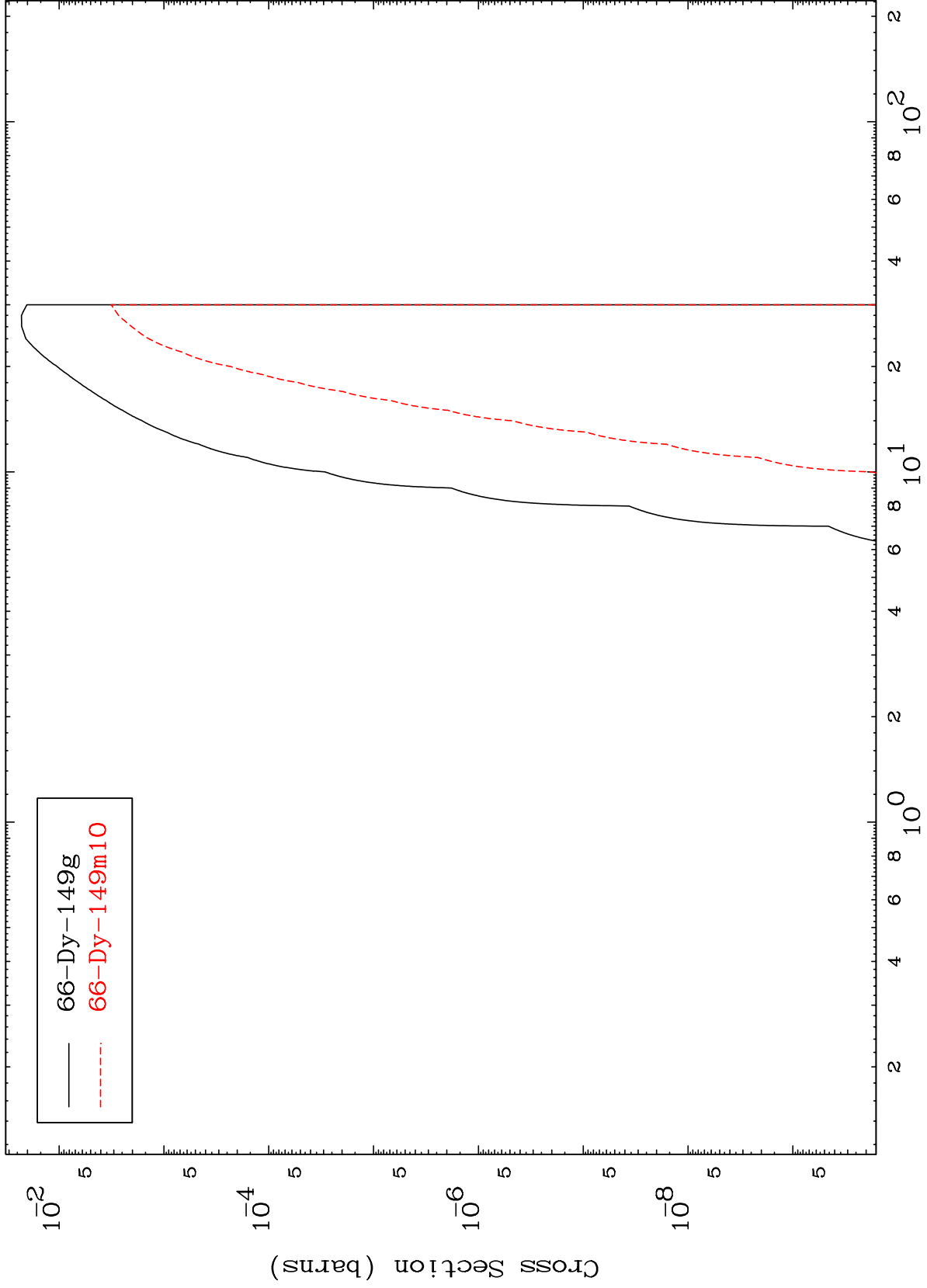
68-Er-153

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(p,p) α

68-Er-153

Radionuclide Production Cross Section



26

Incident Energy (MeV)

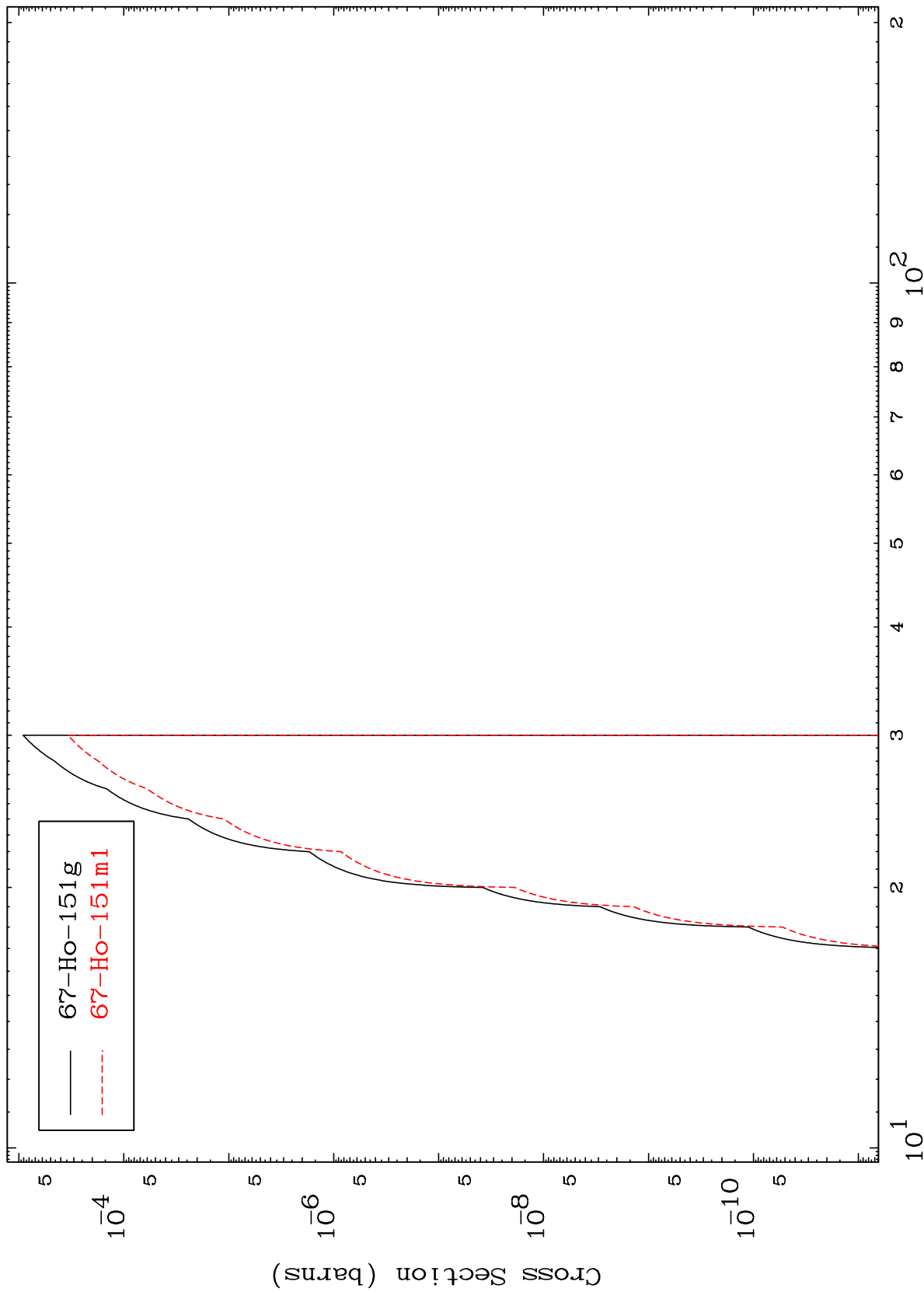
68-Er-153

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(p,p) d

68-Er-153

Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-153

27

Radionuclide Production Cross Section

