

Program EVALPLOT
(Version 2018-1)

by

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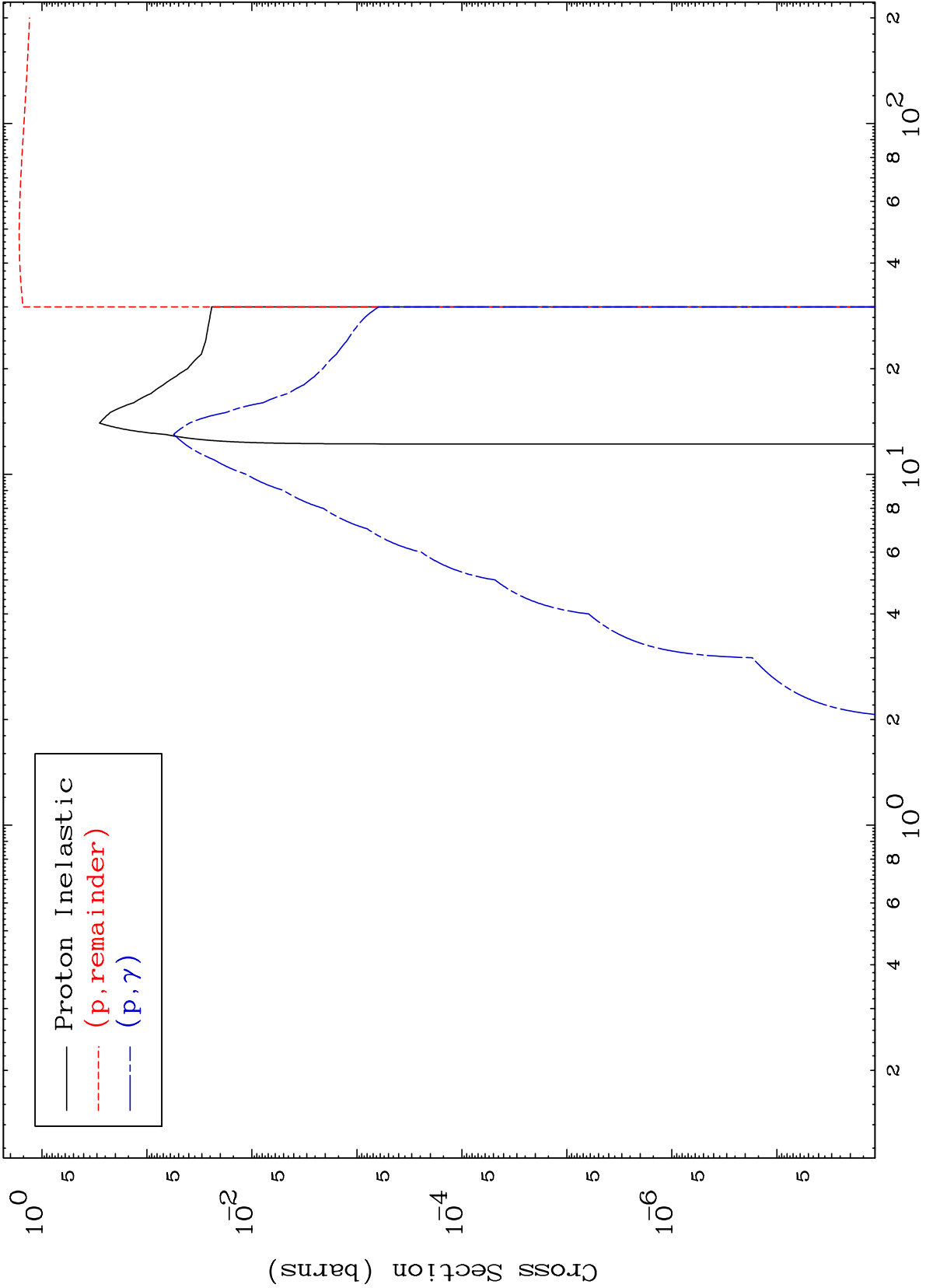
Press Mouse Button to Start

MAT 6789

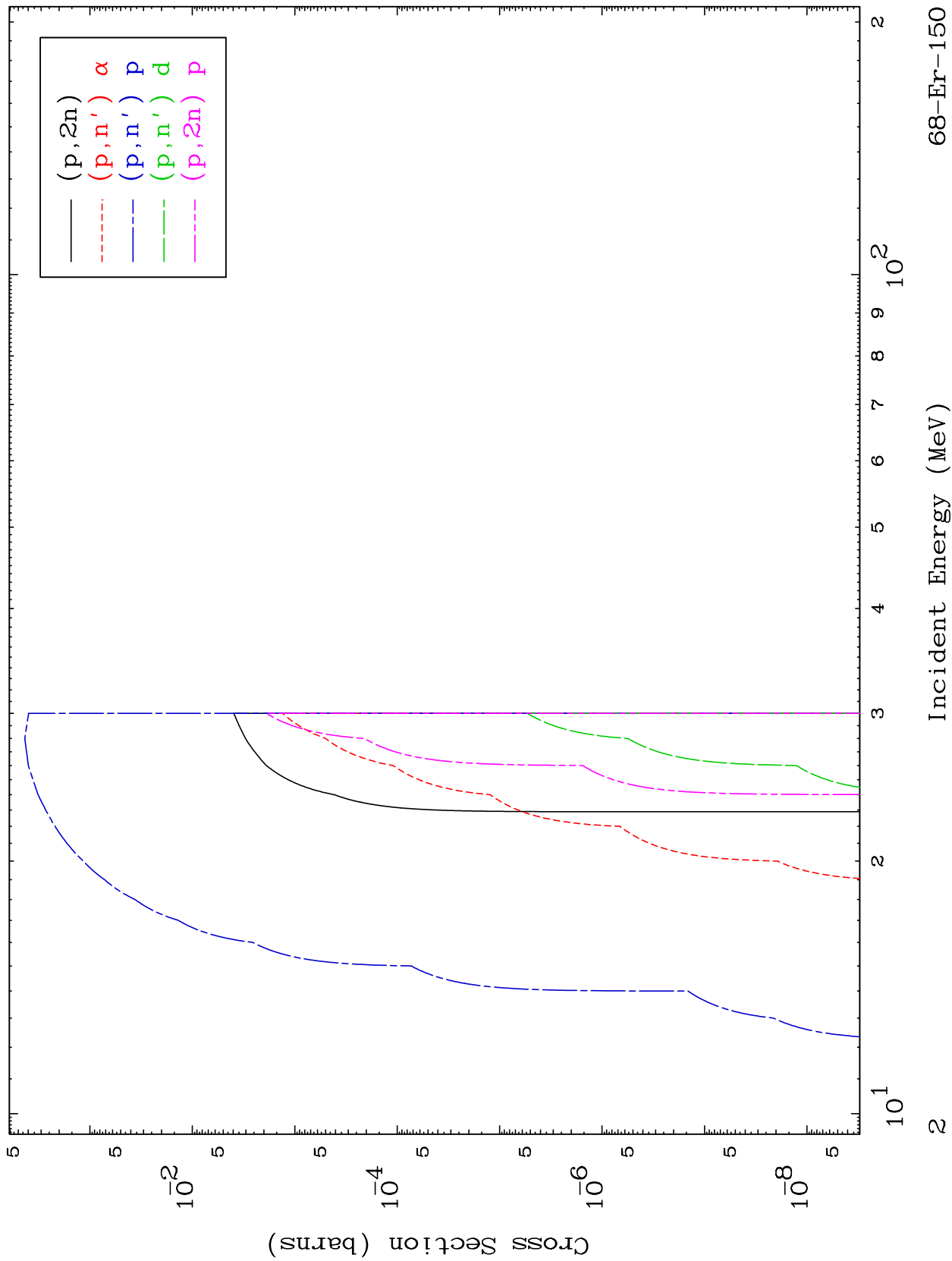
Proton Major

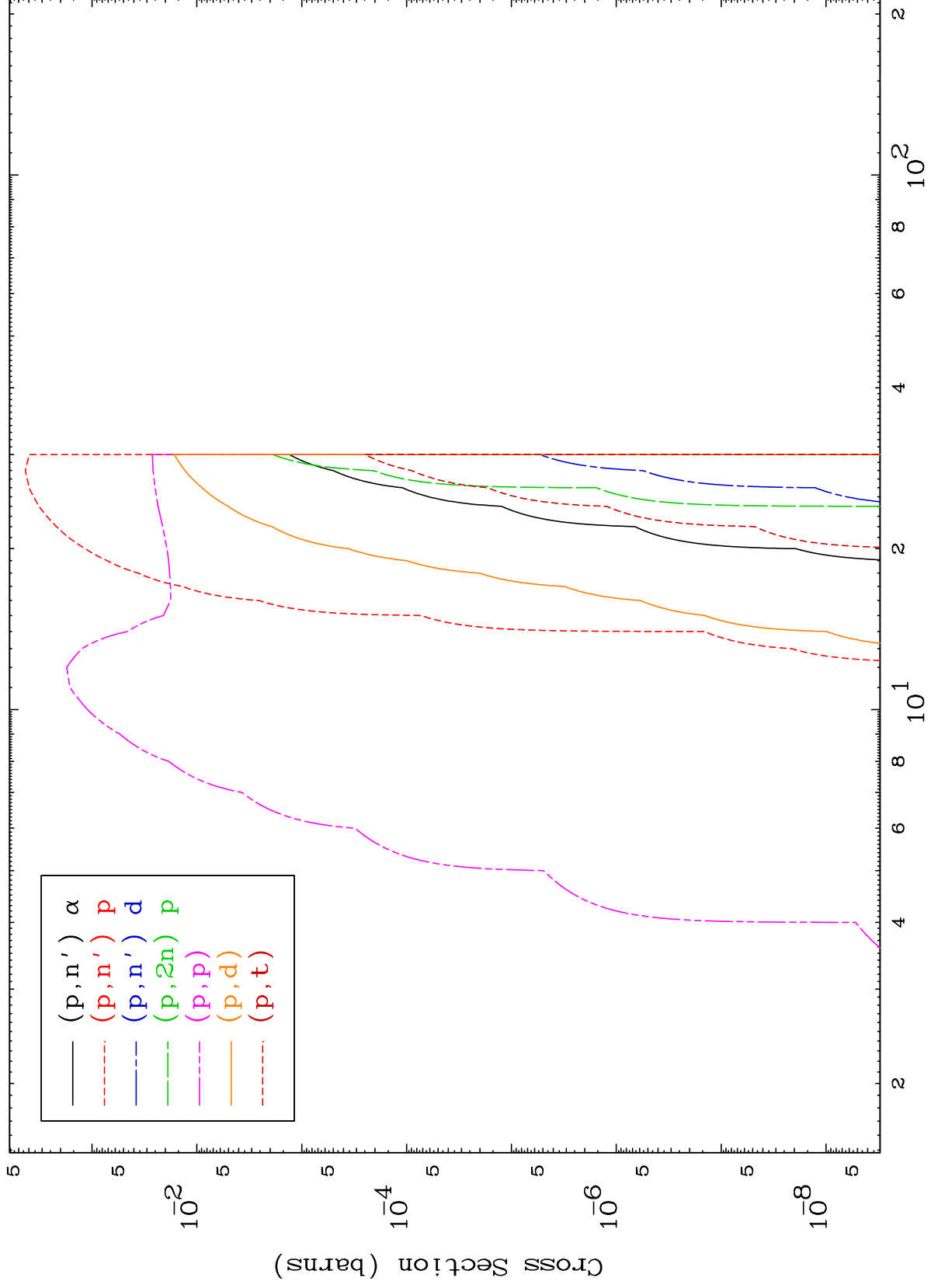
68-Er-150

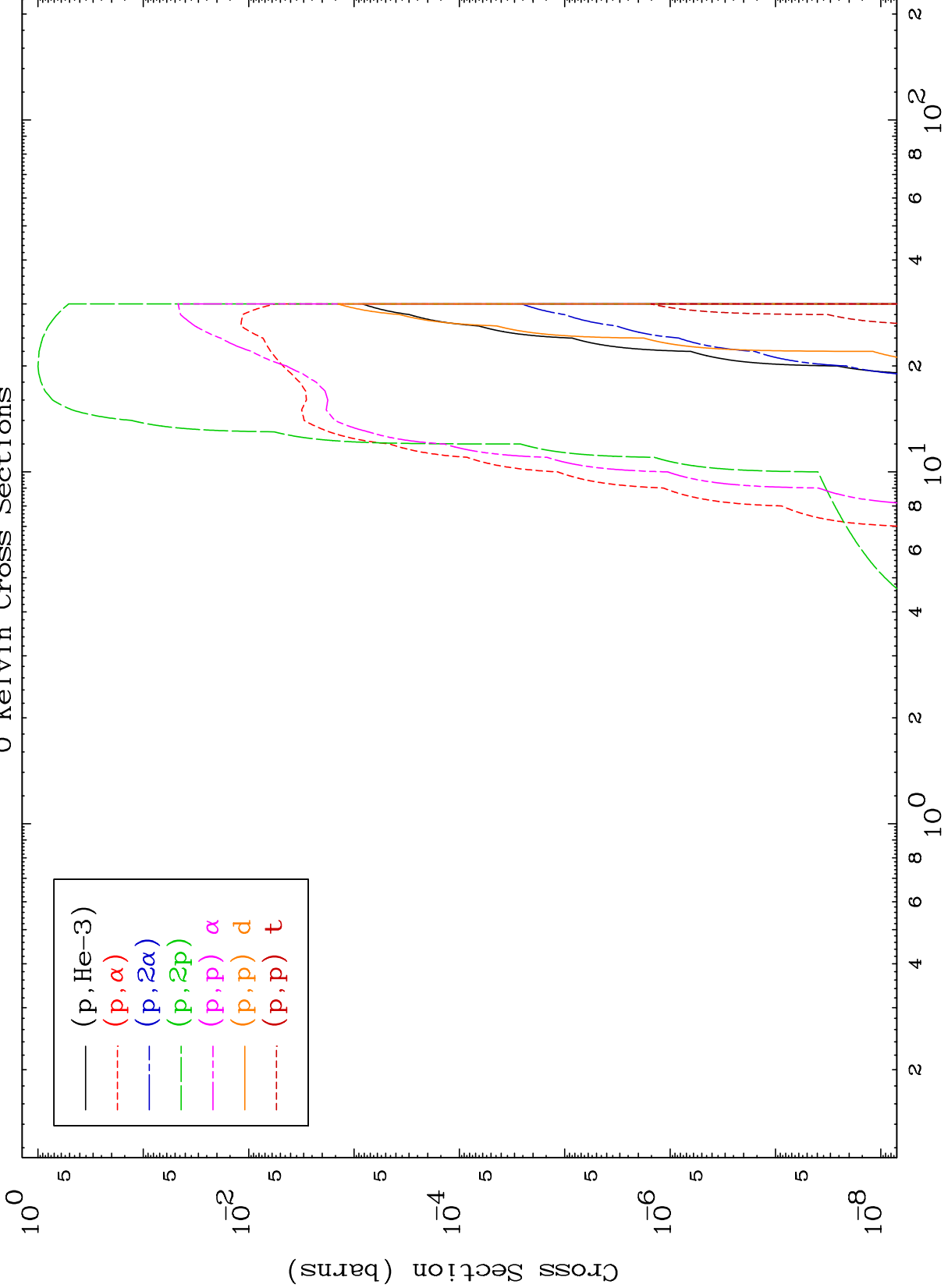
0 Kelvin Cross Sections



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



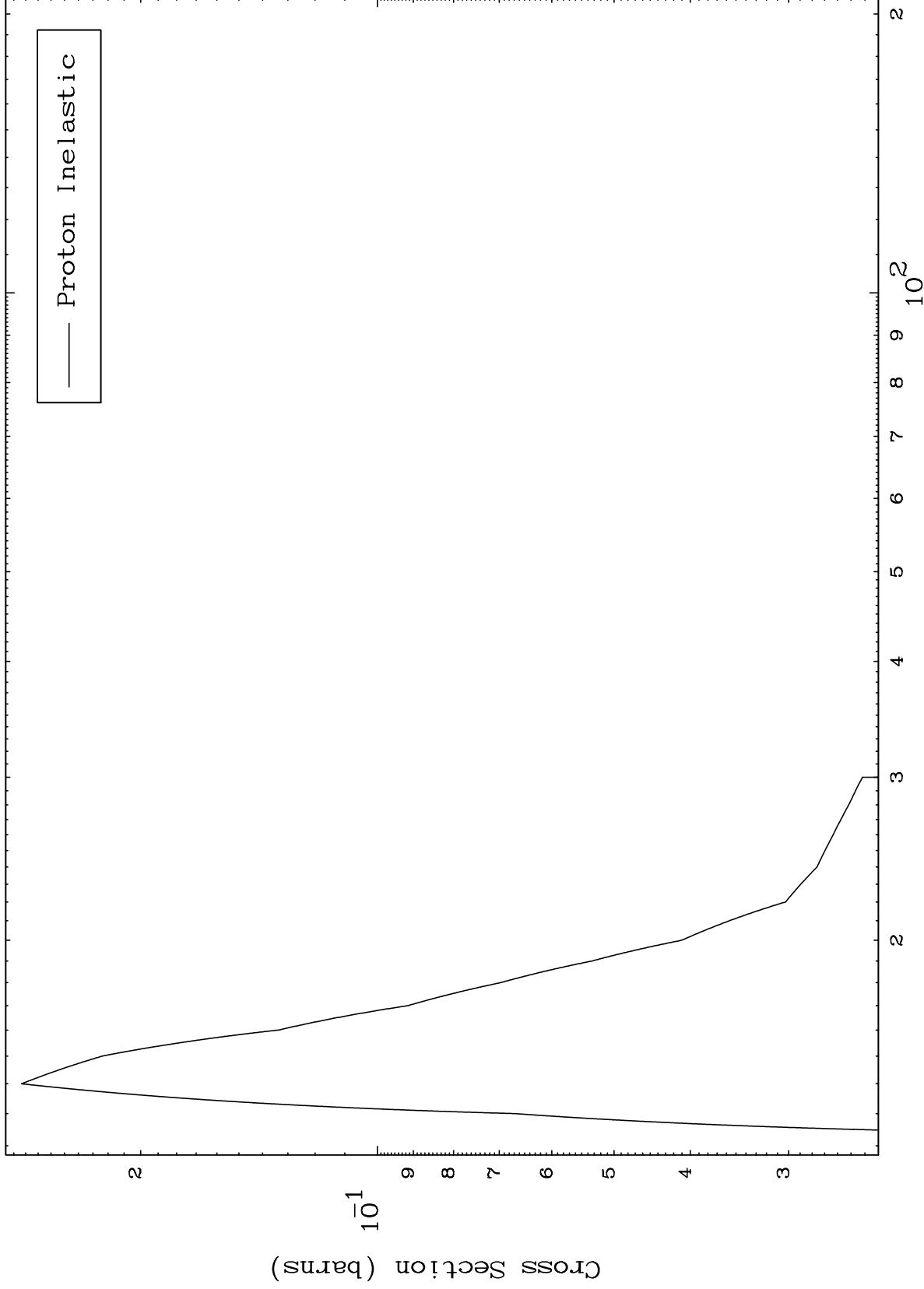




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(p,n') Level
0 Kelvin Cross Sections

68-Er-150



5

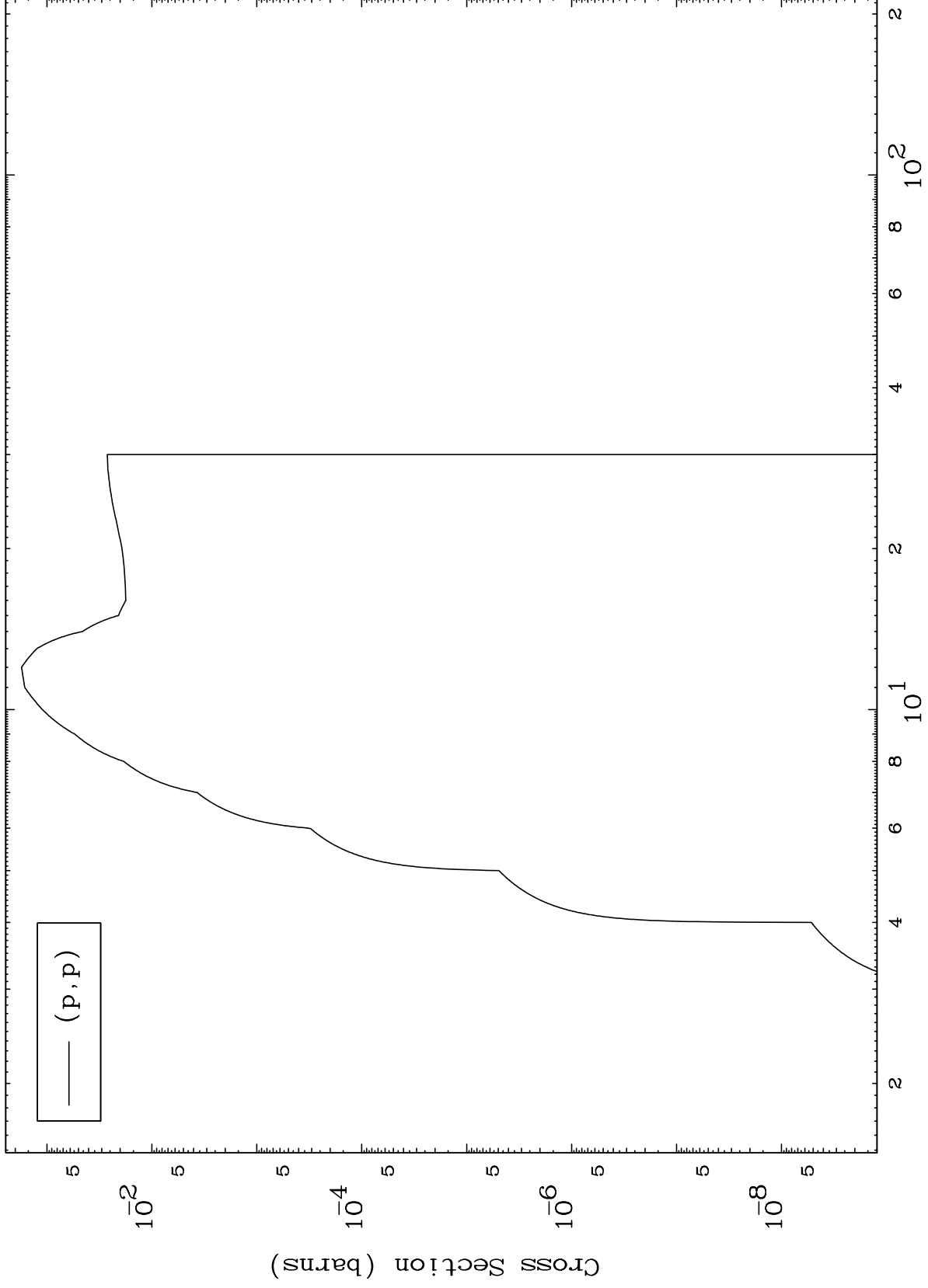
Incident Energy (MeV)

68-Er-150

MAT 6789

(p,p) Levels
0 Kelvin Cross Sections

68-Er-150



6

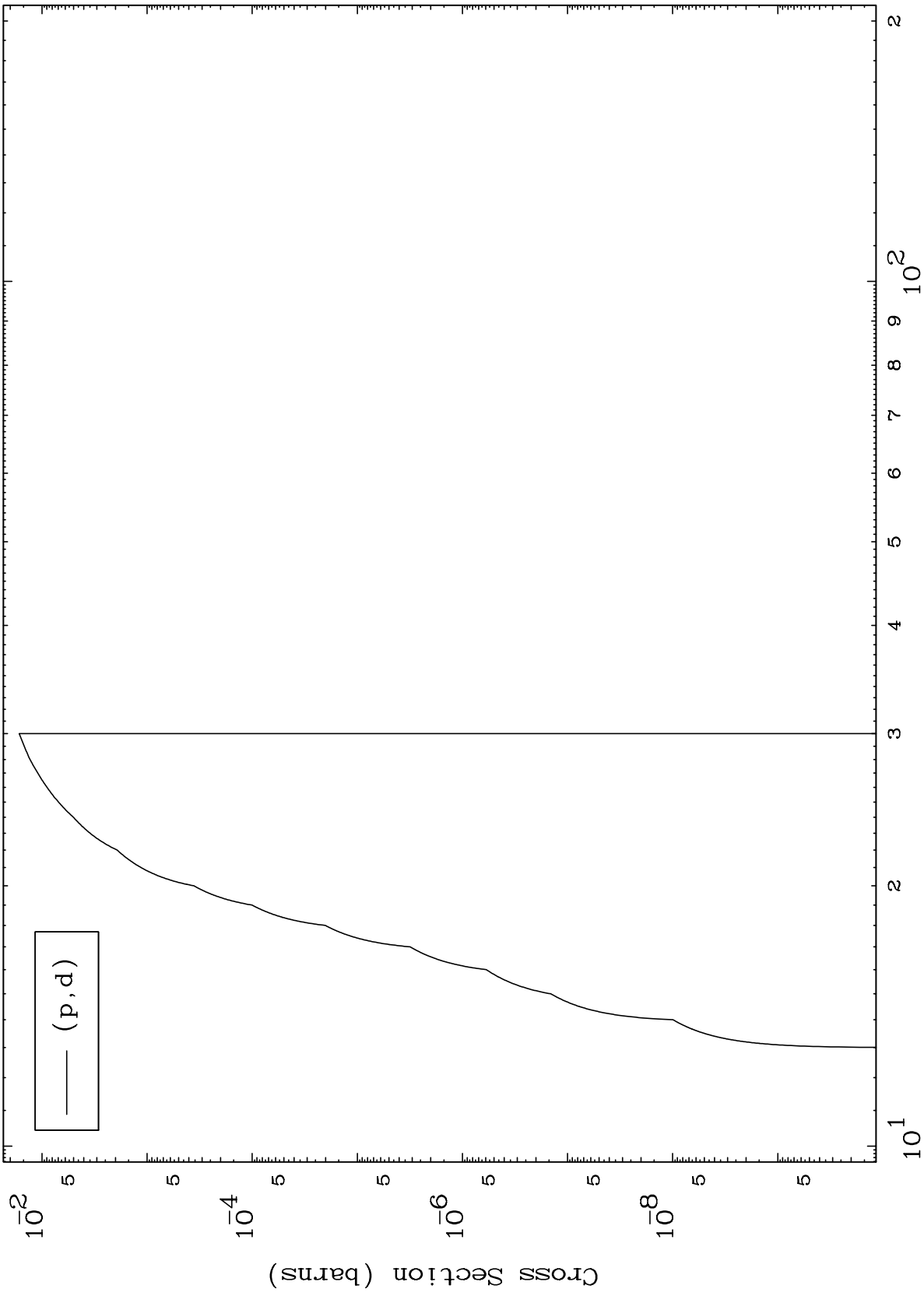
Incident Energy (MeV)

68-Er-150

MAT 6789

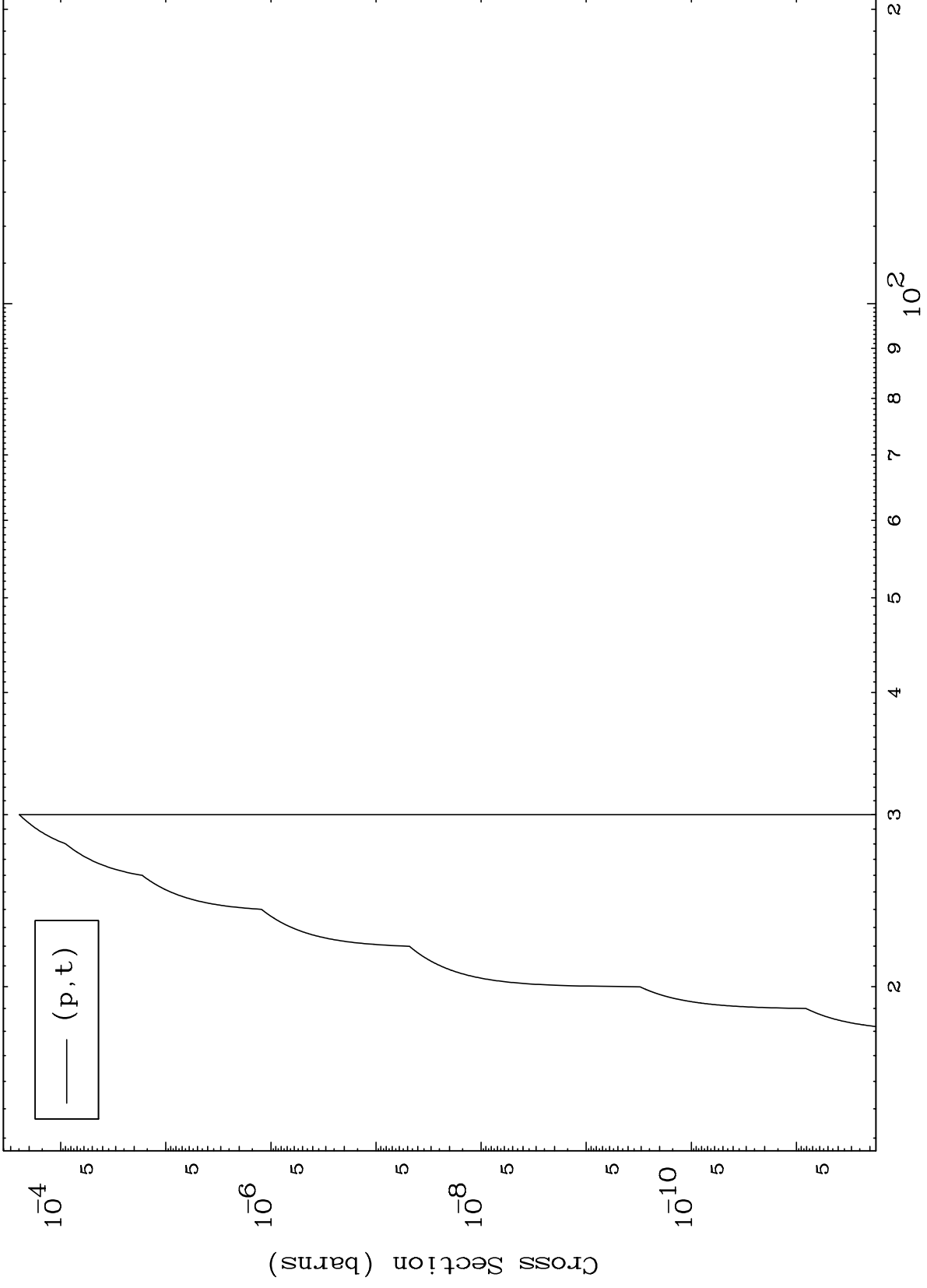
(p,d) Levels
0 Kelvin Cross Sections

68-Er-150



Incident Energy (MeV)

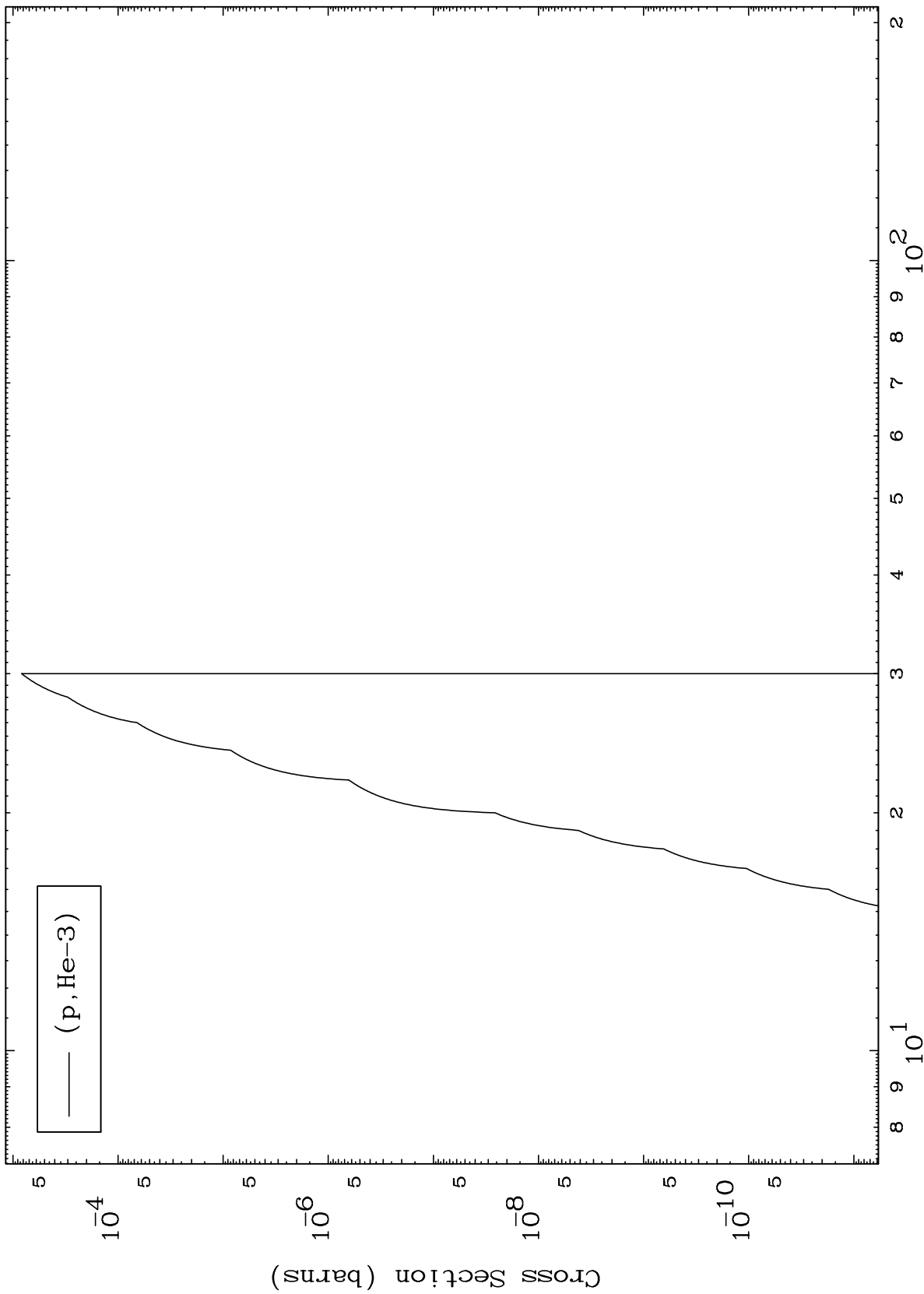
68-Er-150



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(p,He3) Levels
0 Kelvin Cross Sections

68-Er-150



9

Incident Energy (MeV)

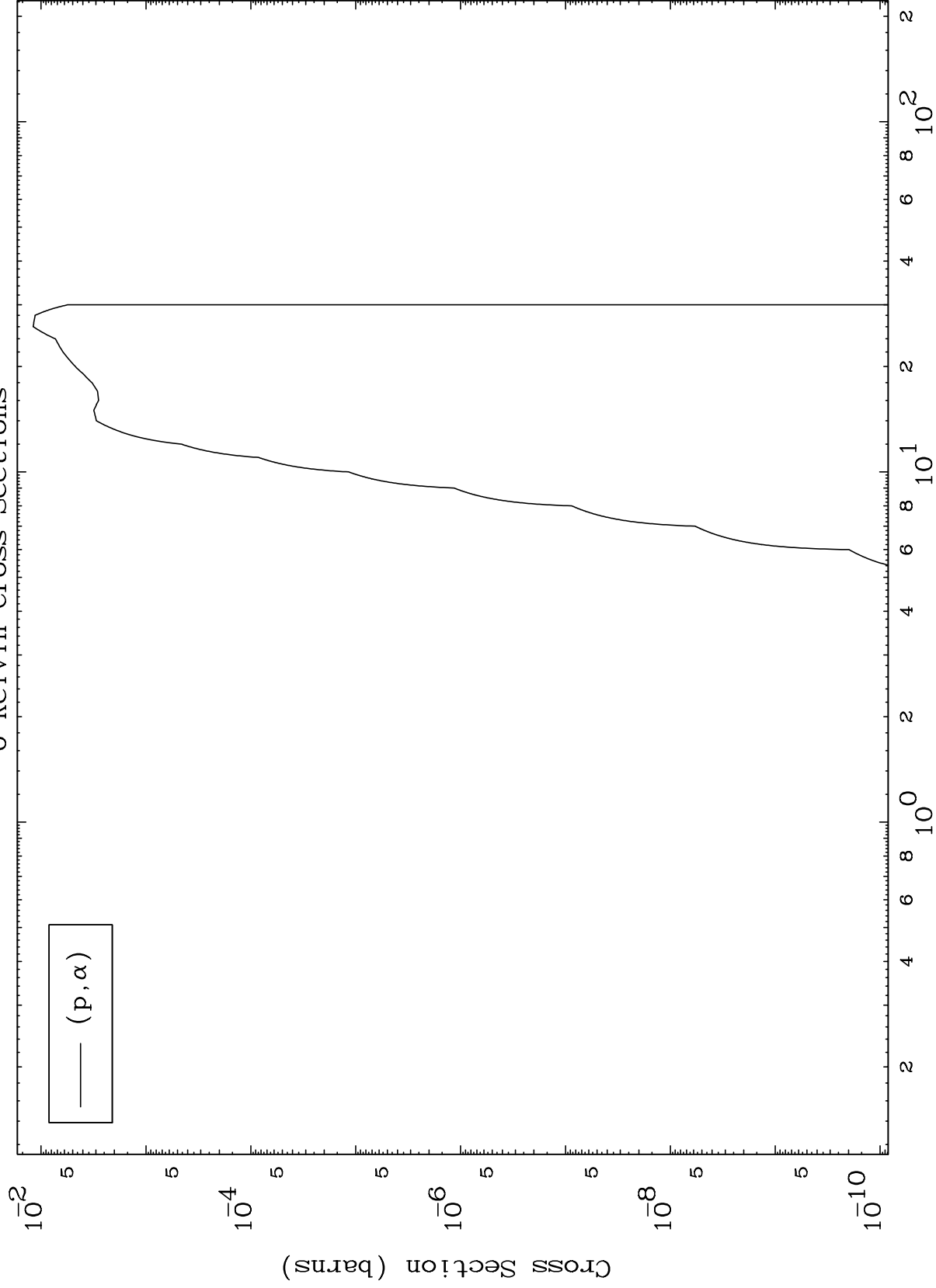
68-Er-150

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(p, α) Levels

68-Er-150

0 Kelvin Cross Sections



10

Incident Energy (MeV)

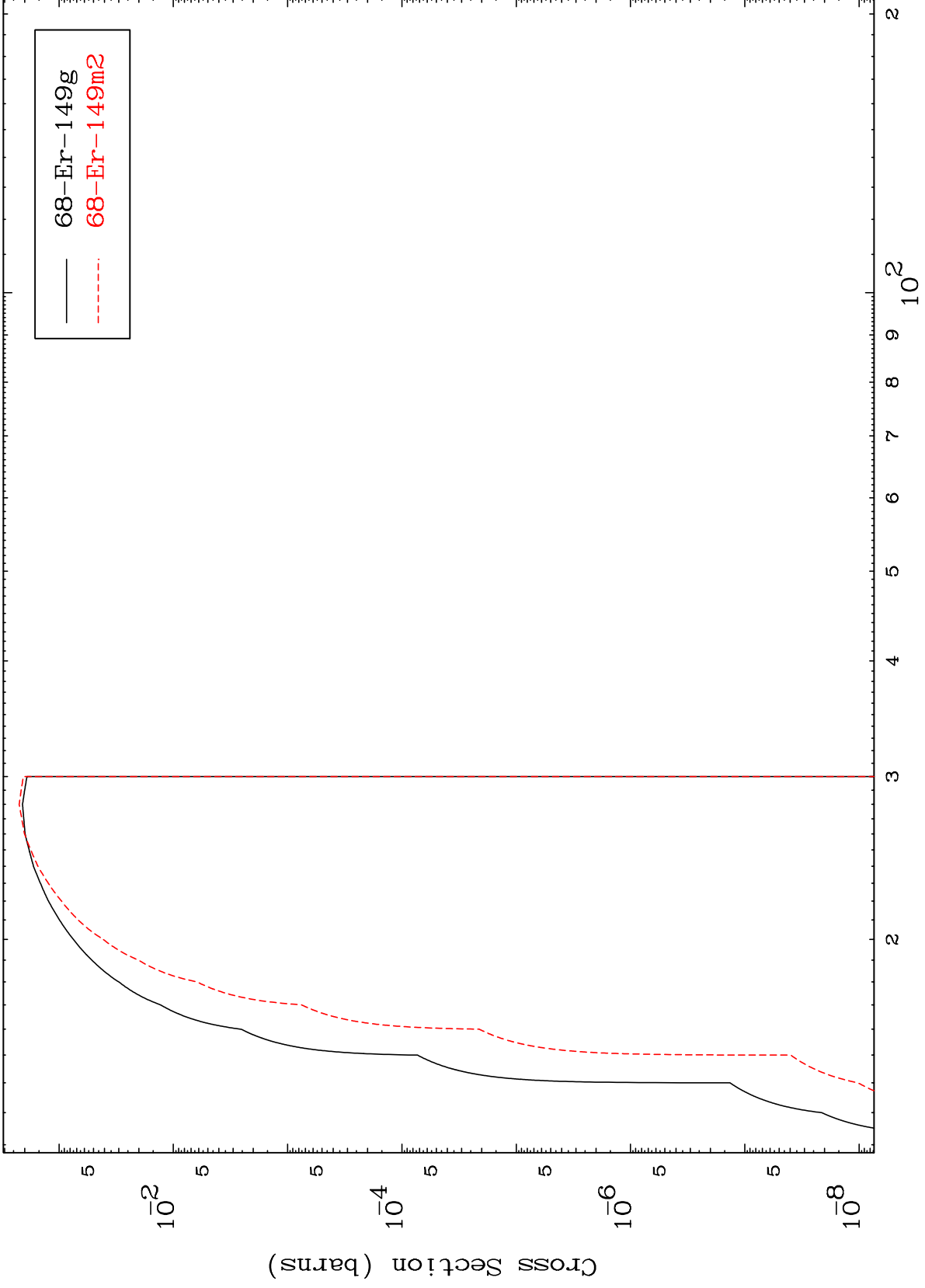
68-Er-150

MAT 6789

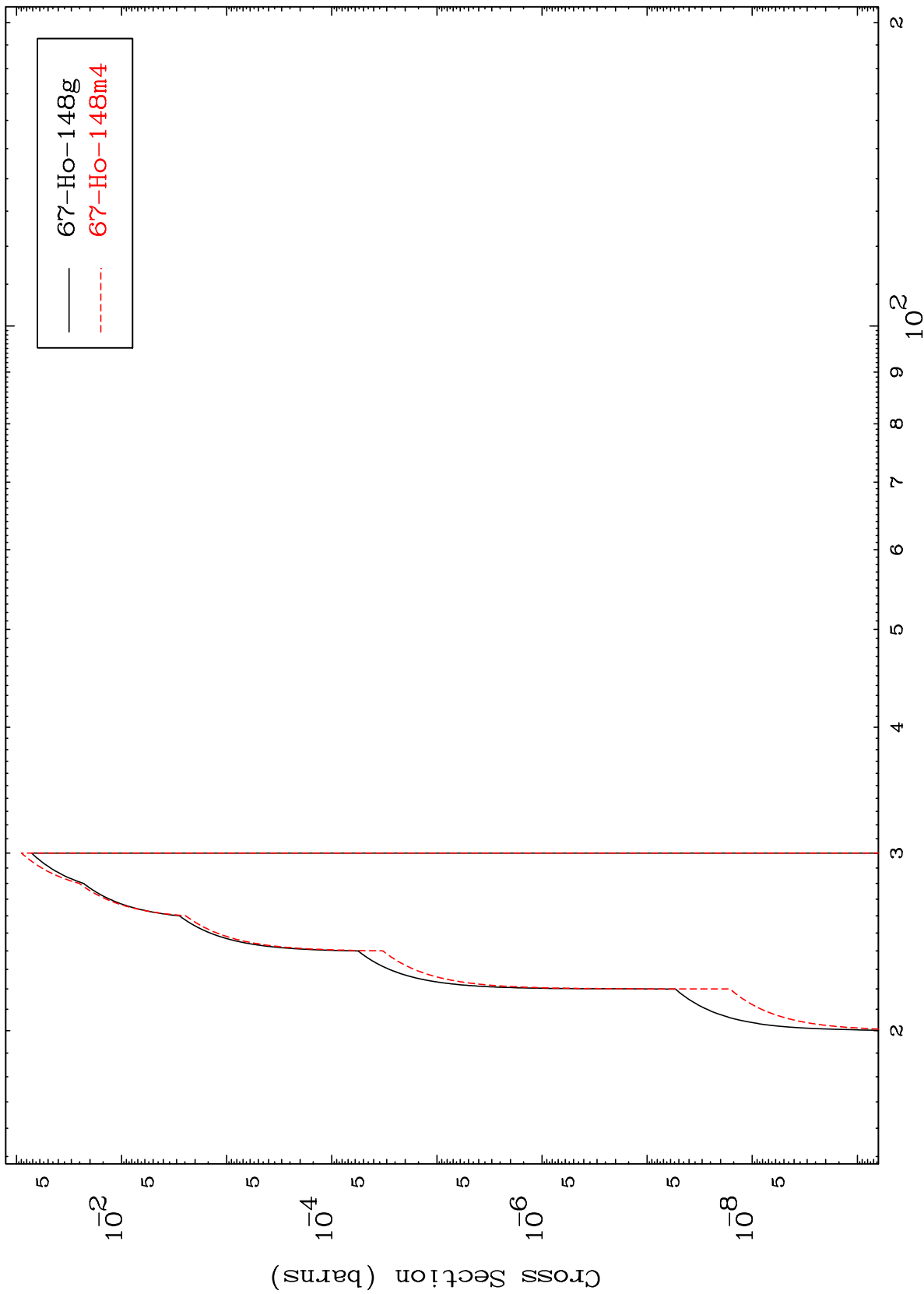
(p,n') p

68-Er-150

Radionuclide Production Cross Section



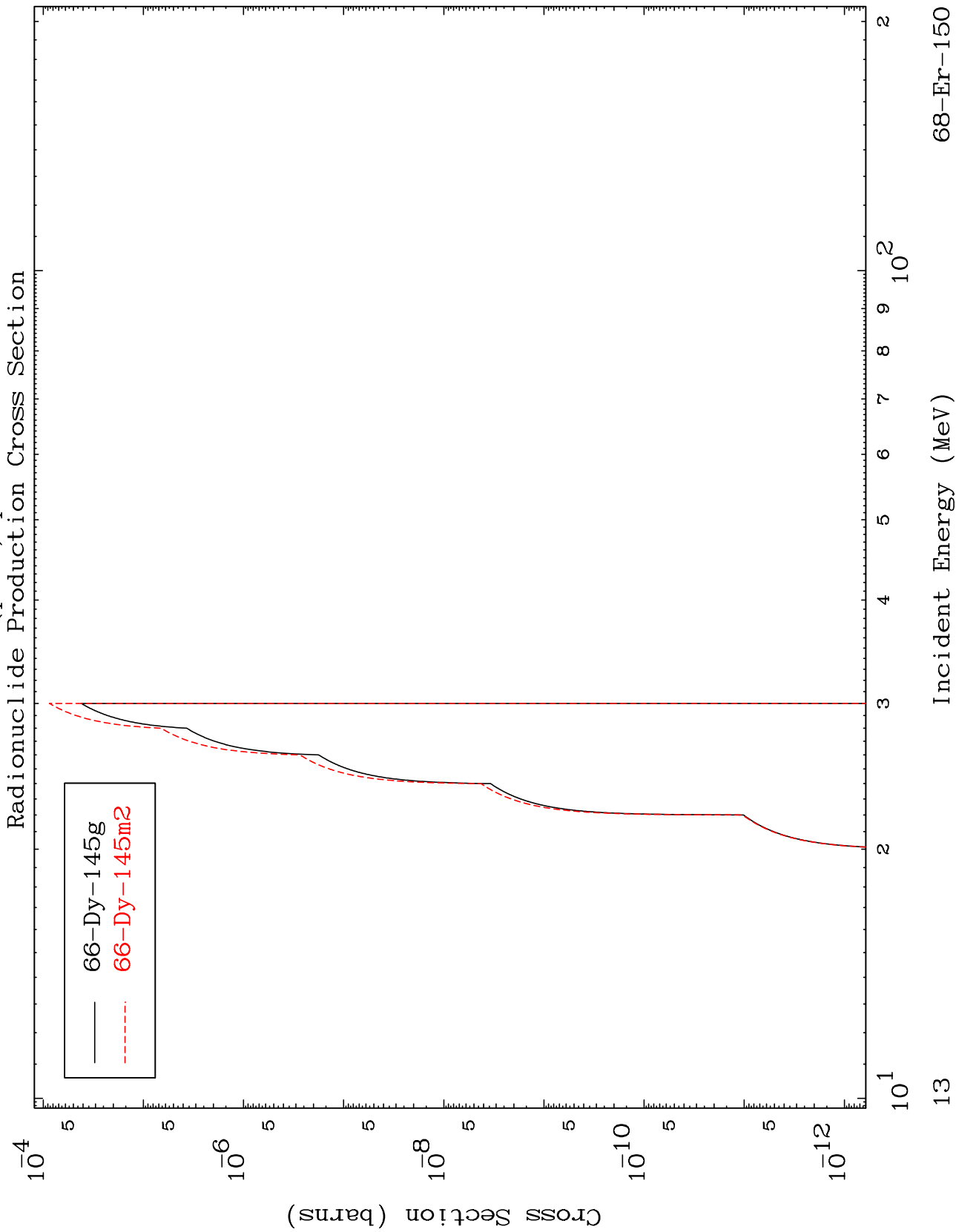
(p,2n) p
Radionuclide Production Cross Section



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(p,n') p α

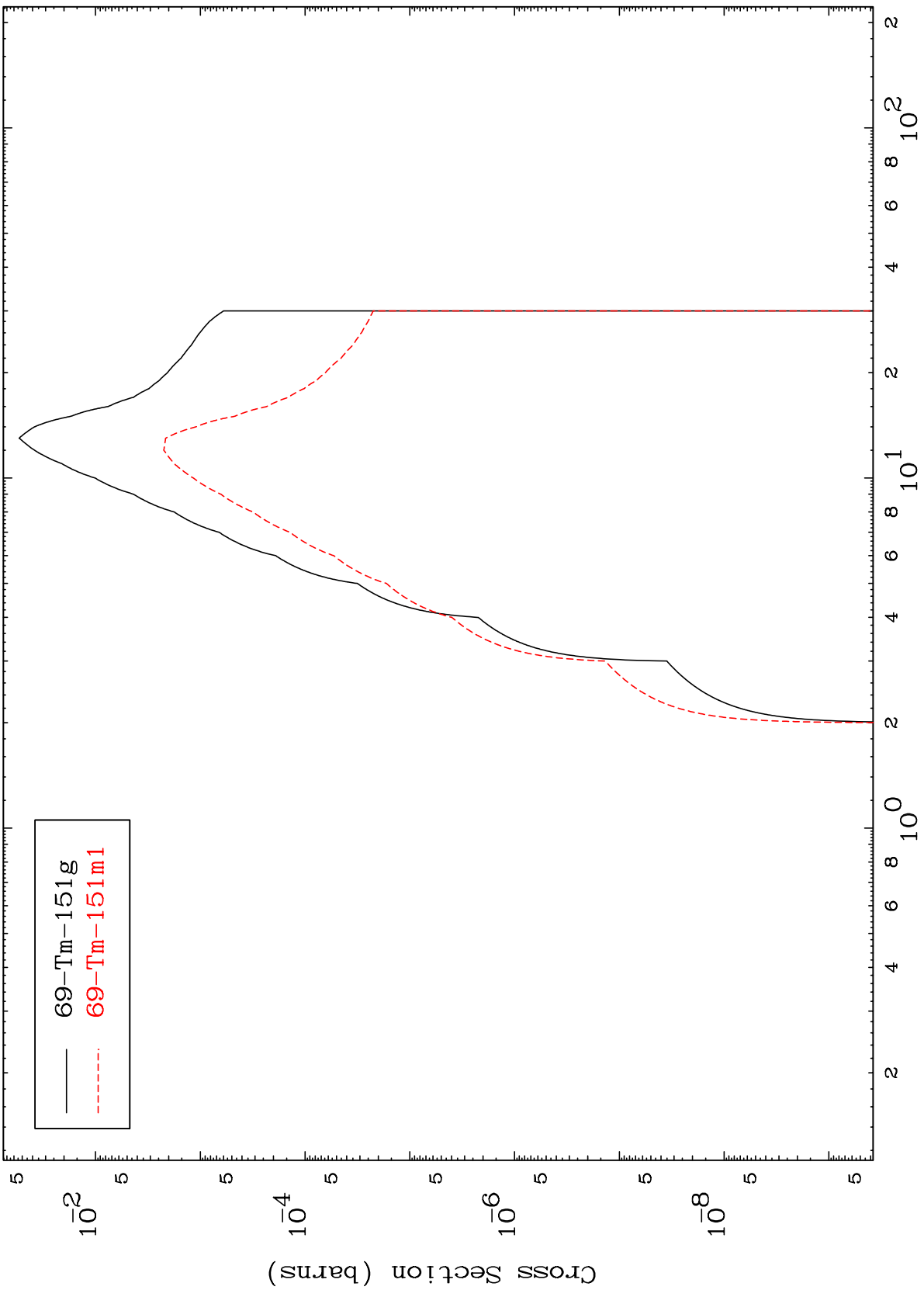
68-Er-150



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68-Er-150

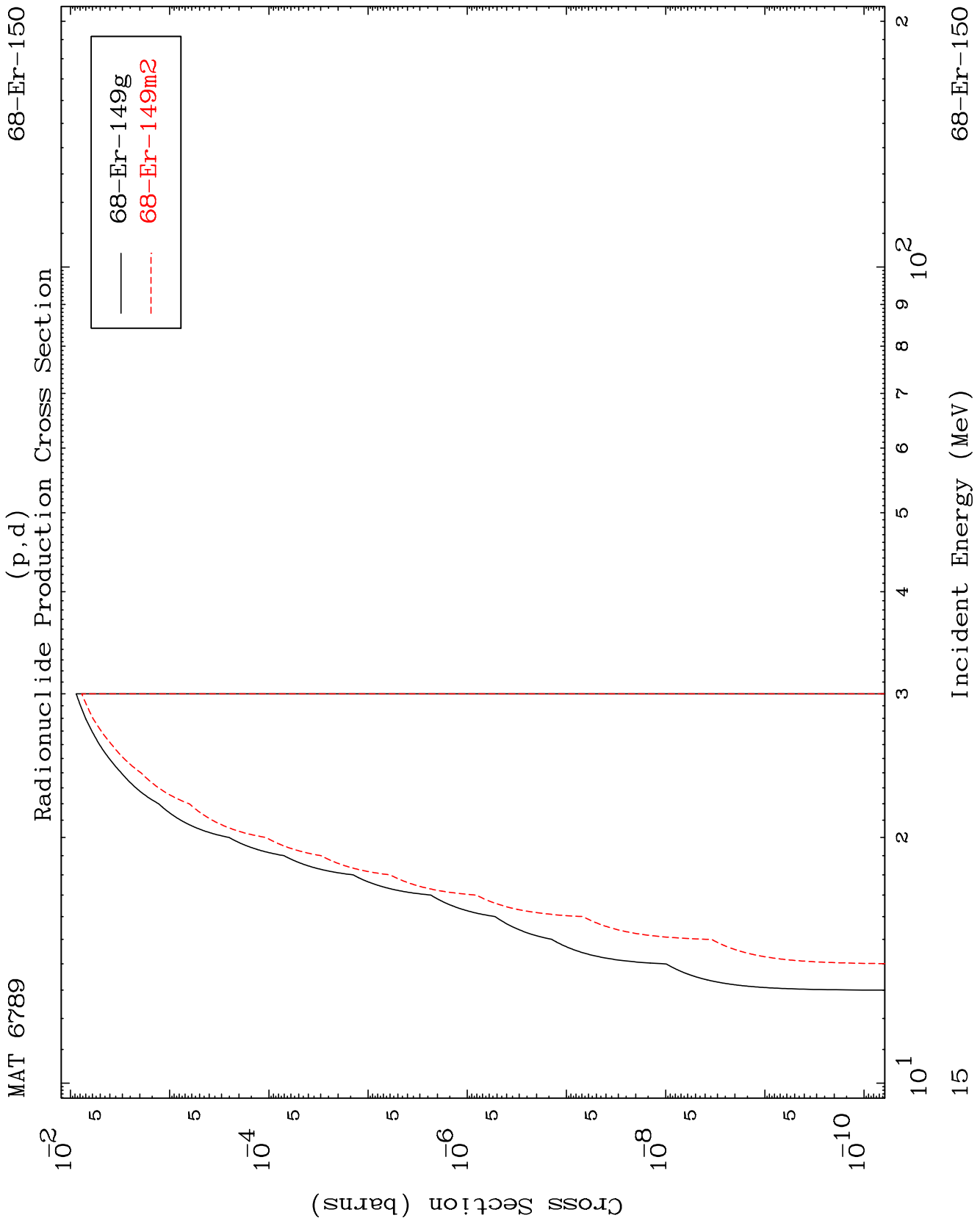
(p, γ)
Radionuclide Production Cross Section



68-Er-150

Incident Energy (MeV)

14

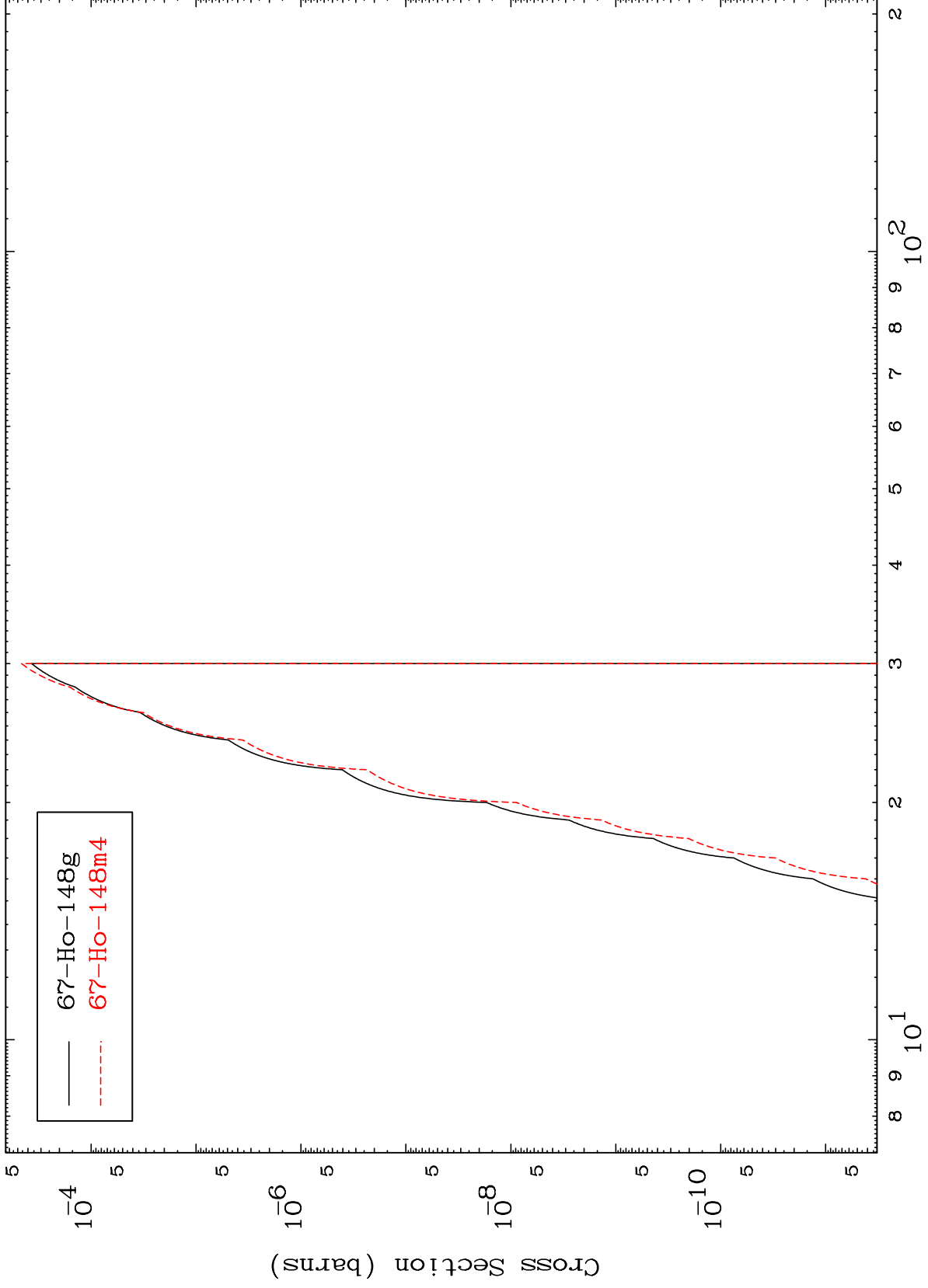


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(p,He-3)

68-Er-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

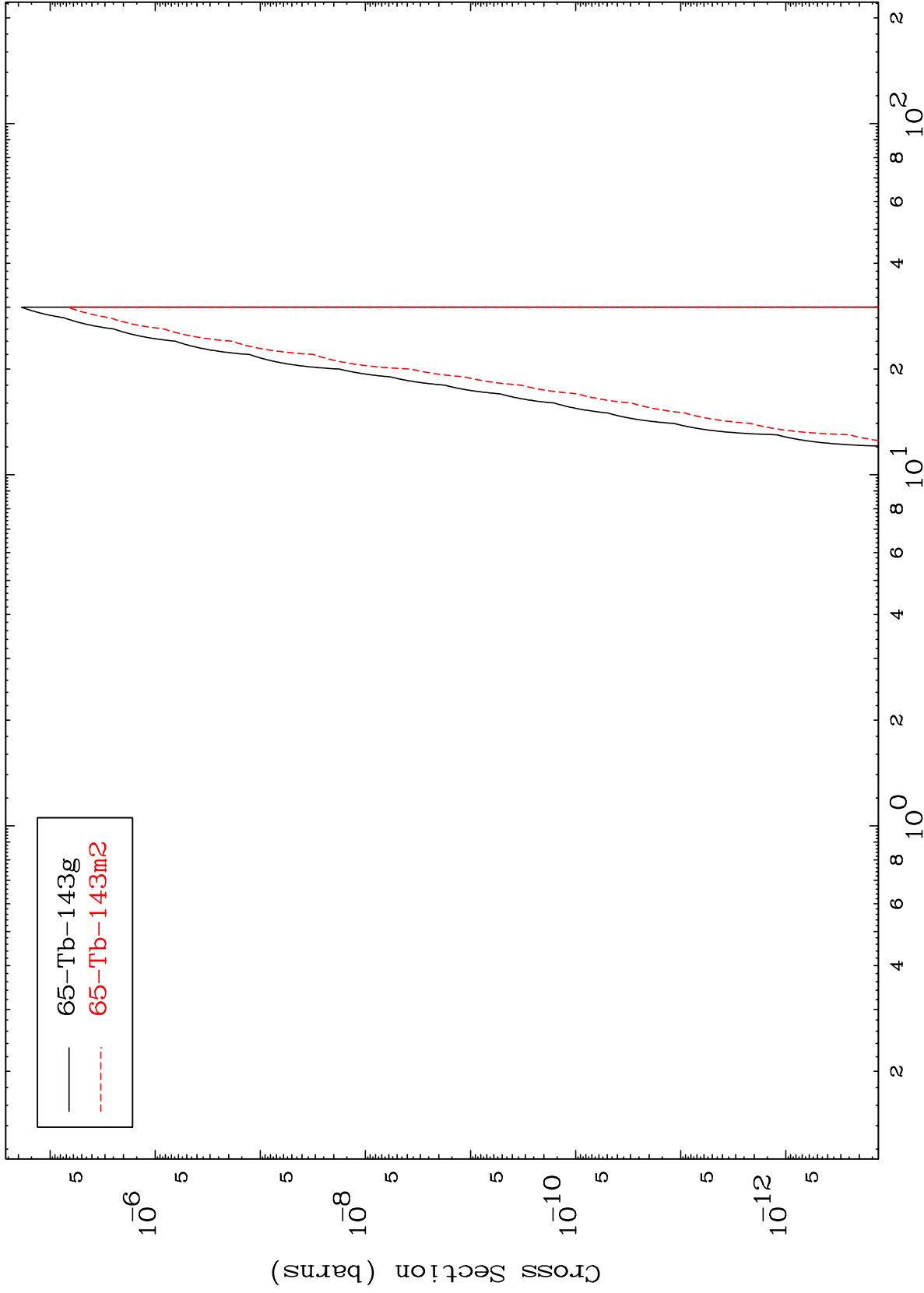
68-Er-150

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(p,2 α)

68-Er-150

Radionuclide Production Cross Section



17

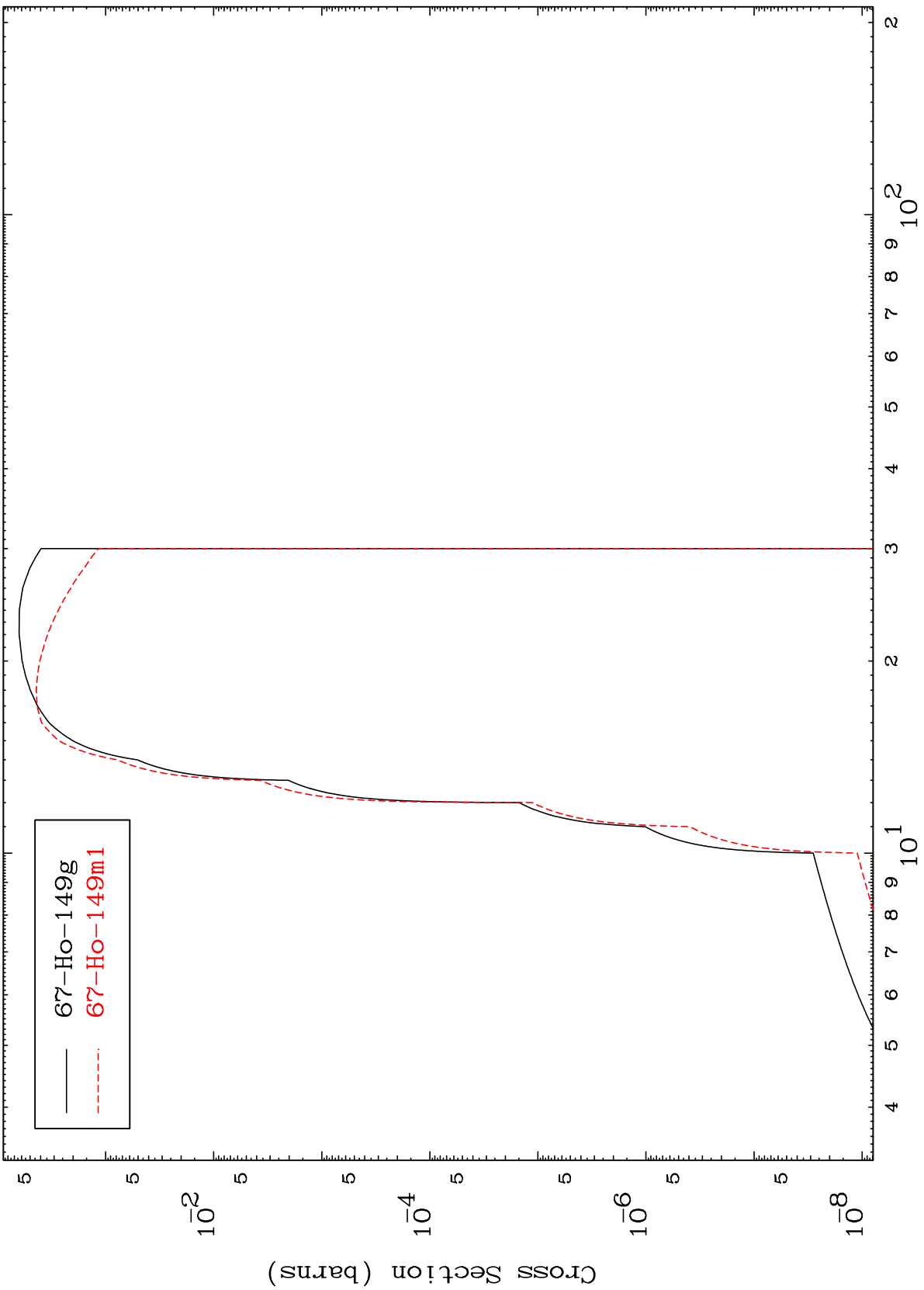
Incident Energy (MeV)

68-Er-150

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68-Er-150

Radionuclide Production Cross Section
(p,2p)



18

Incident Energy (MeV)

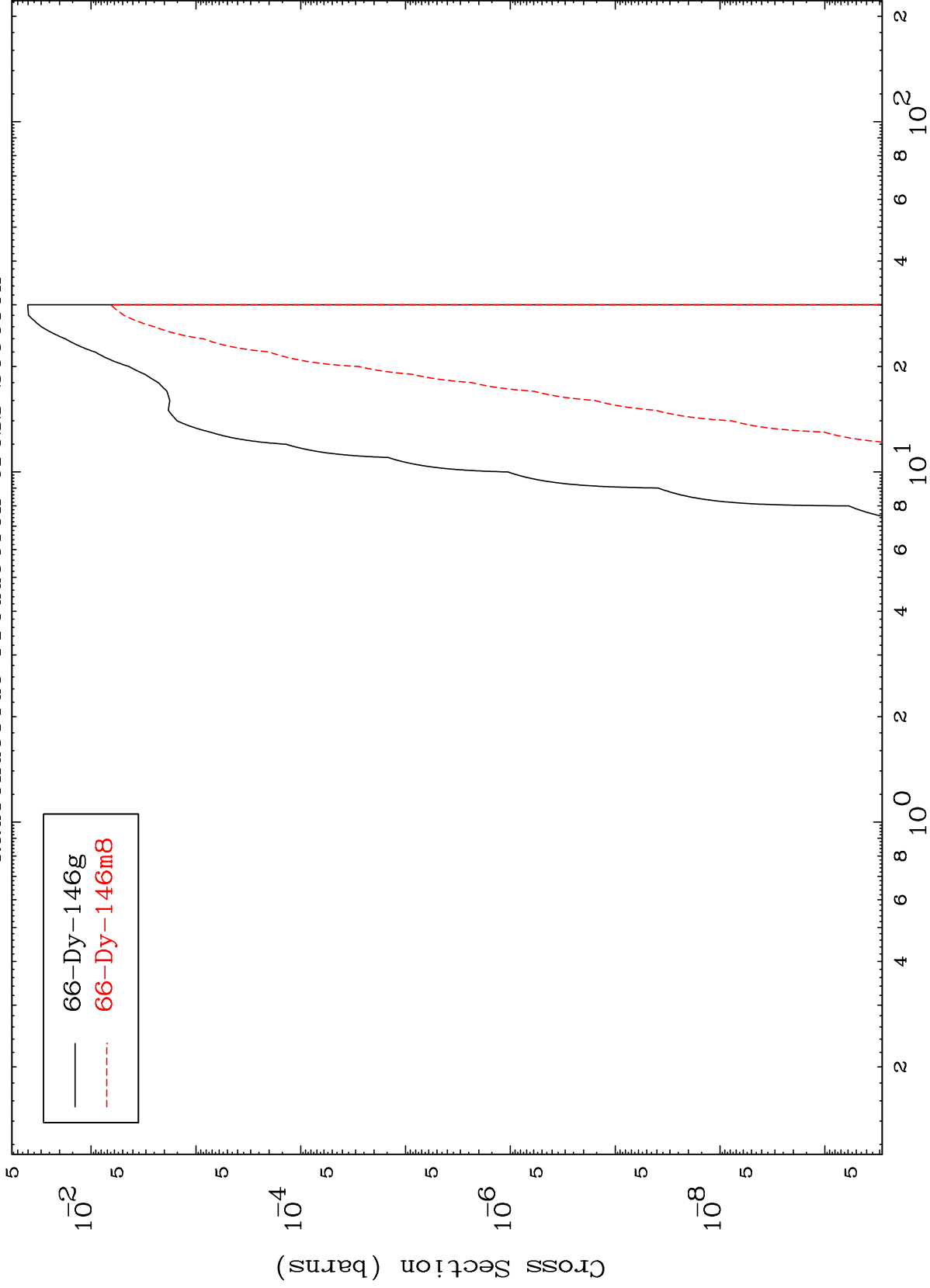
68-Er-150

MAT 6789

(p,p) α

68-Er-150

Radionuclide Production Cross Section



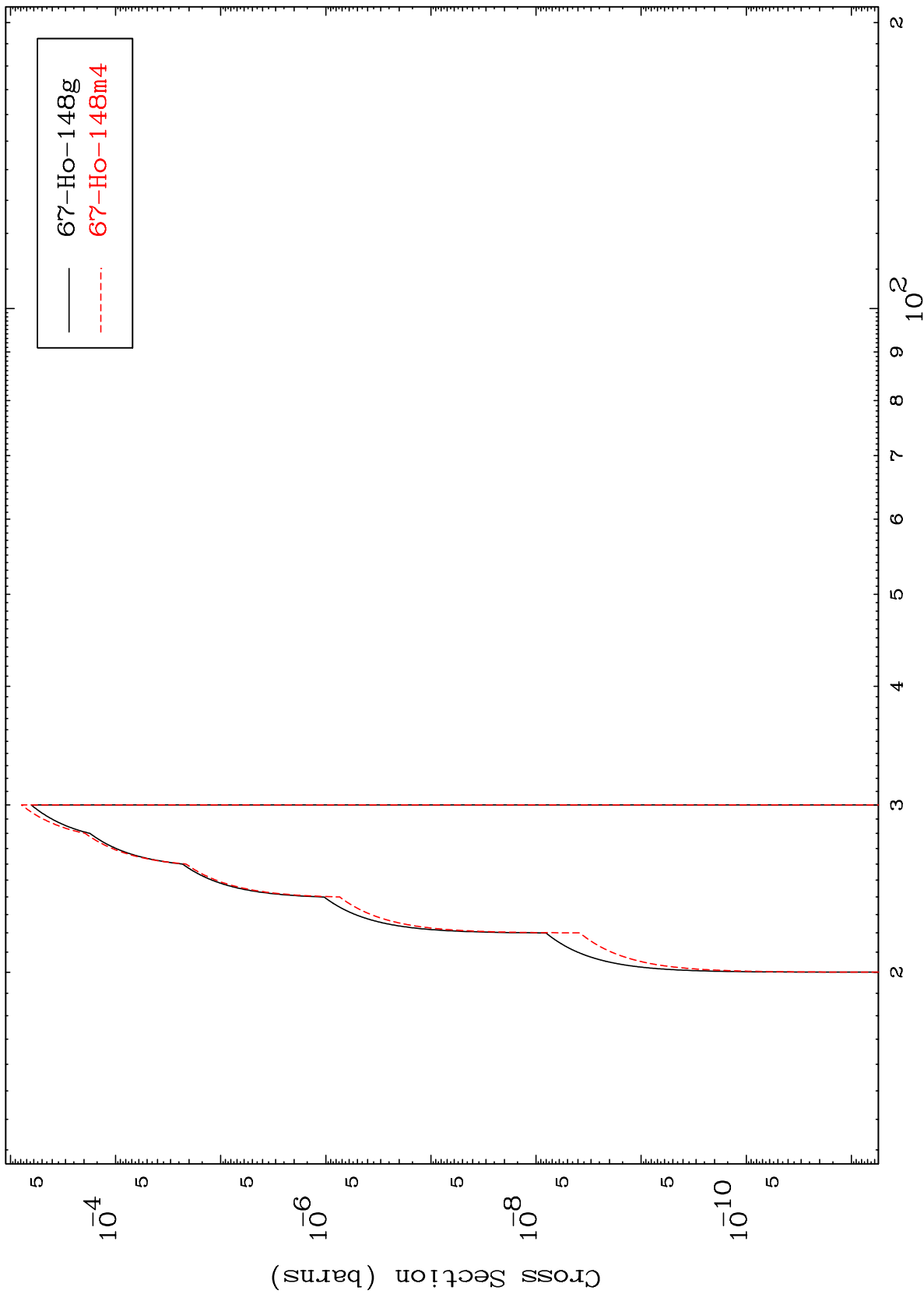
66-Dy-146g
66-Dy-146m8

19

Incident Energy (MeV)

68-Er-150

Radionuclide Production Cross Section

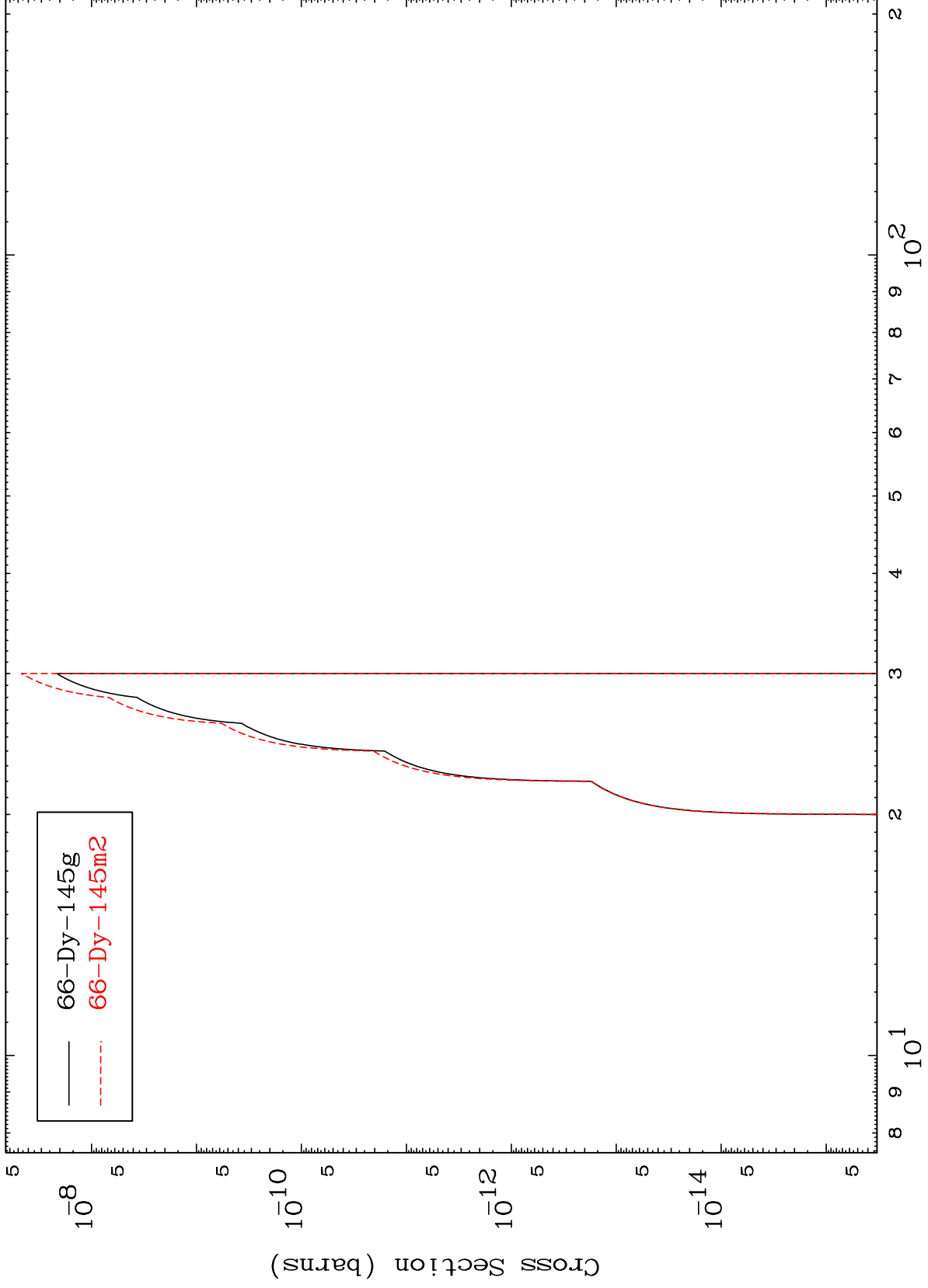


MAT 6789

(p,d) α

68-Er-150

Radionuclide Production Cross Section



21

Incident Energy (MeV)

68-Er-150