

Program EVALPLOT
(Version 2017-1)

by

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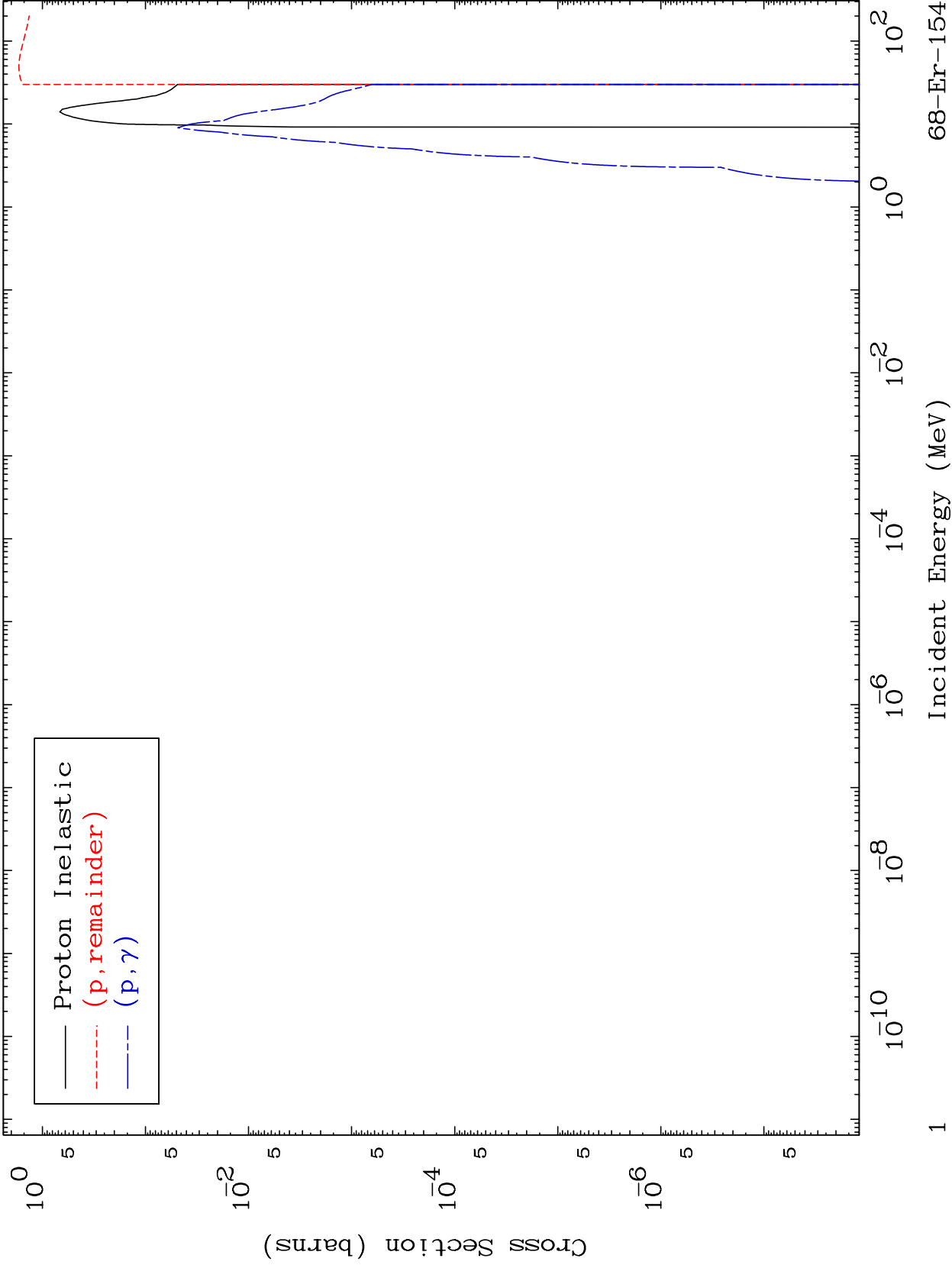
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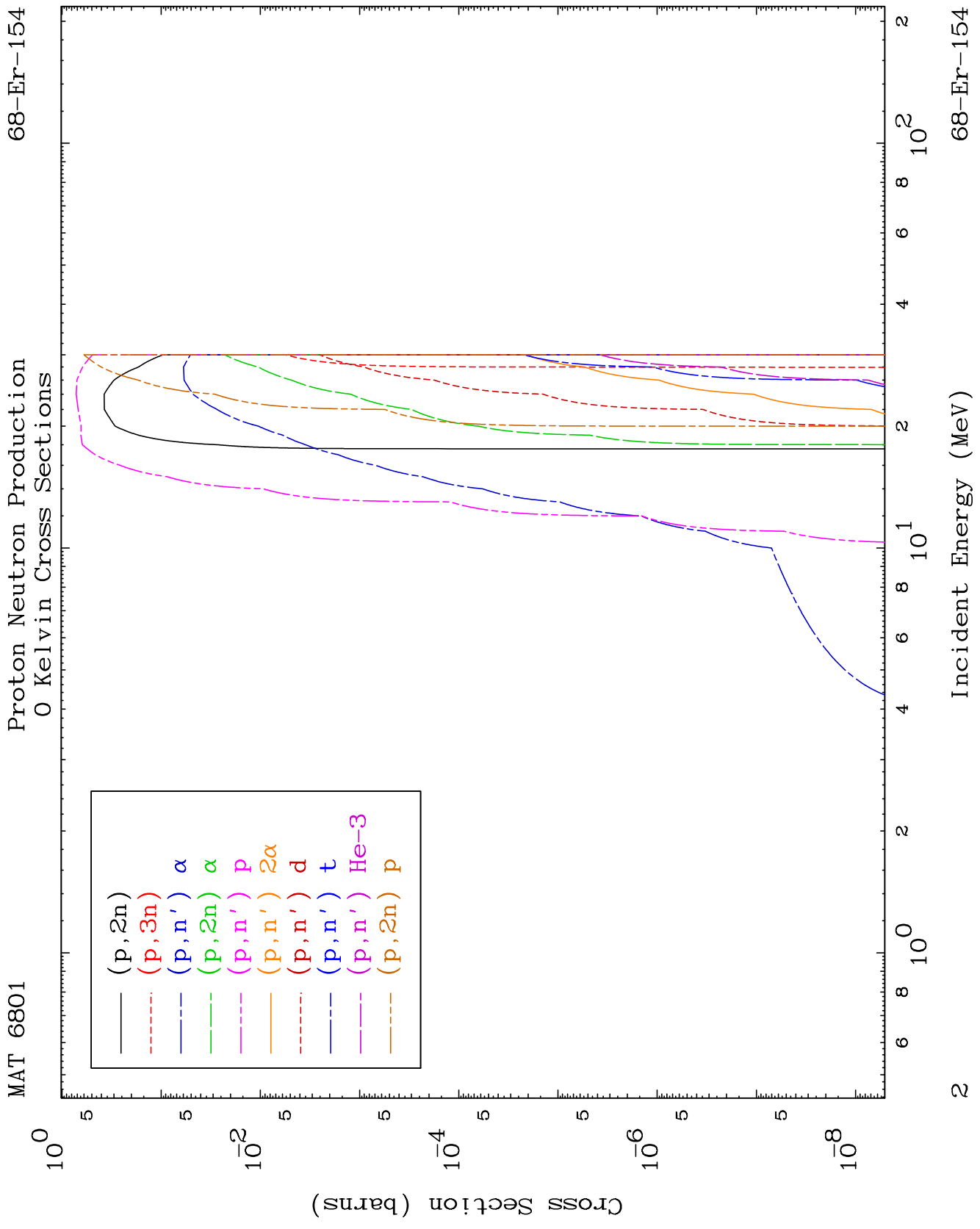
Press Mouse Button to Start

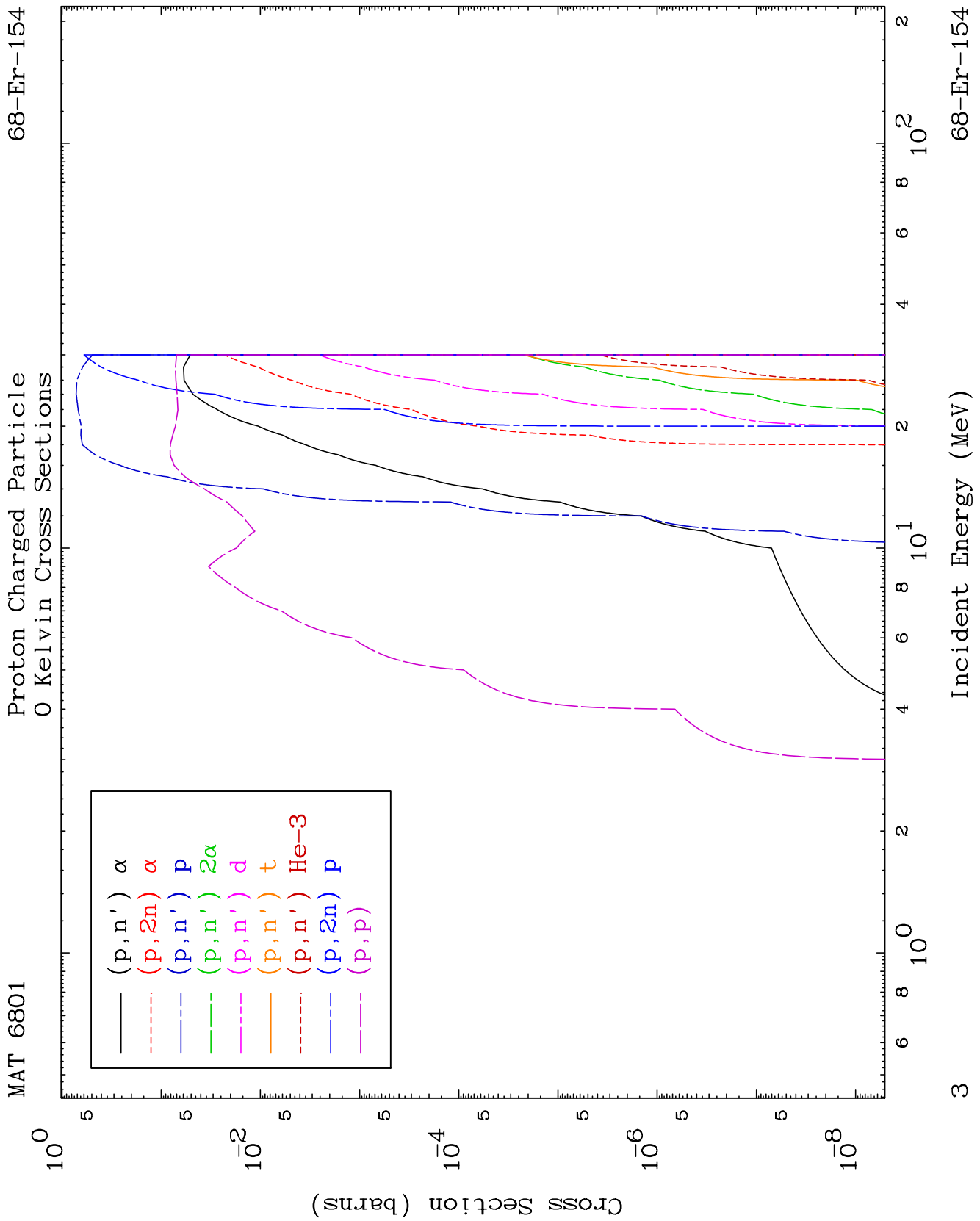
MAT 6801

Proton Major
0 Kelvin Cross Sections

68-Er-154



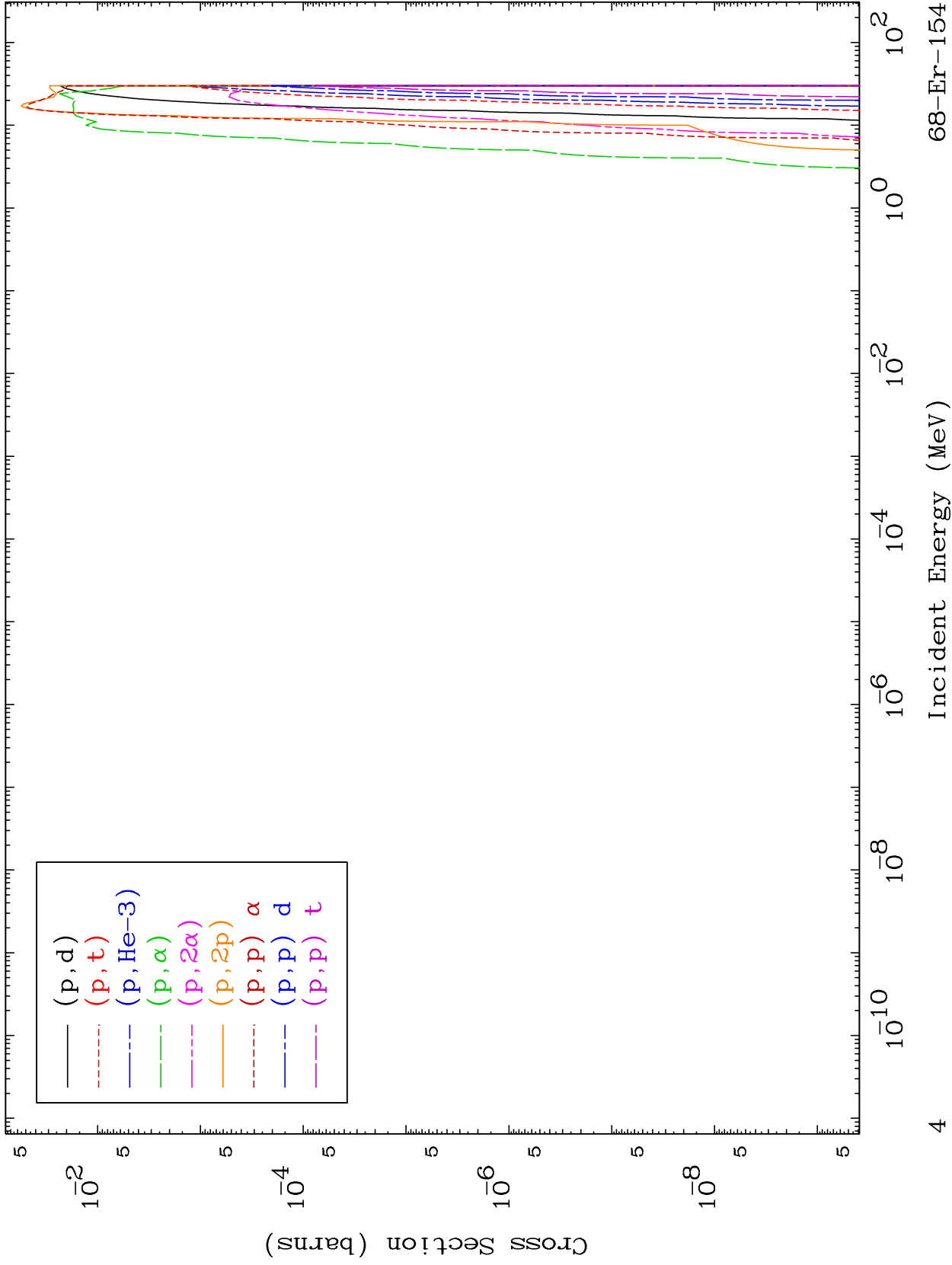




MAT 6801

Proton Charged Particle
0 Kelvin Cross Sections

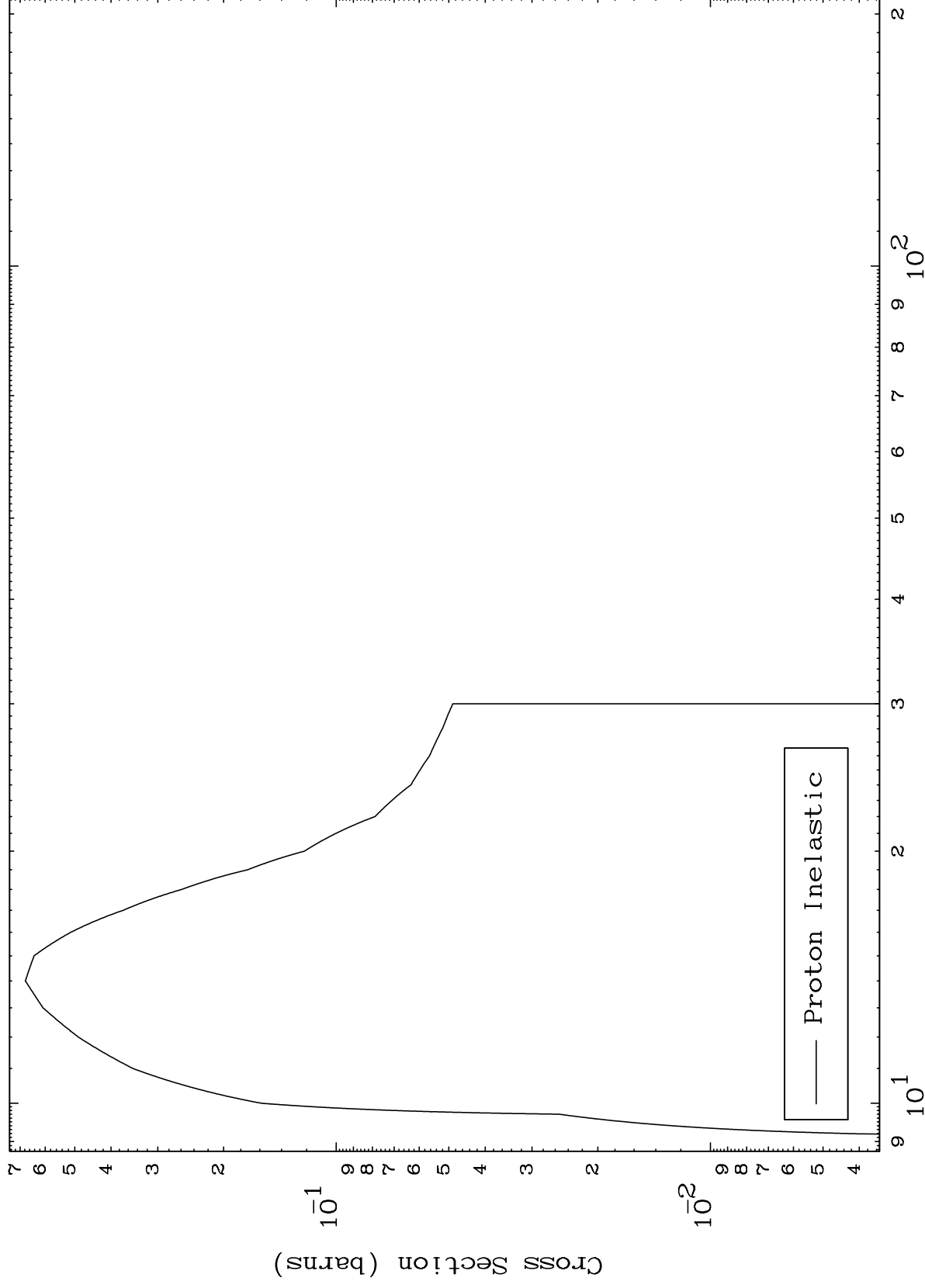
68-Er-154



MAT 6801

68-Er-154

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

68-Er-154

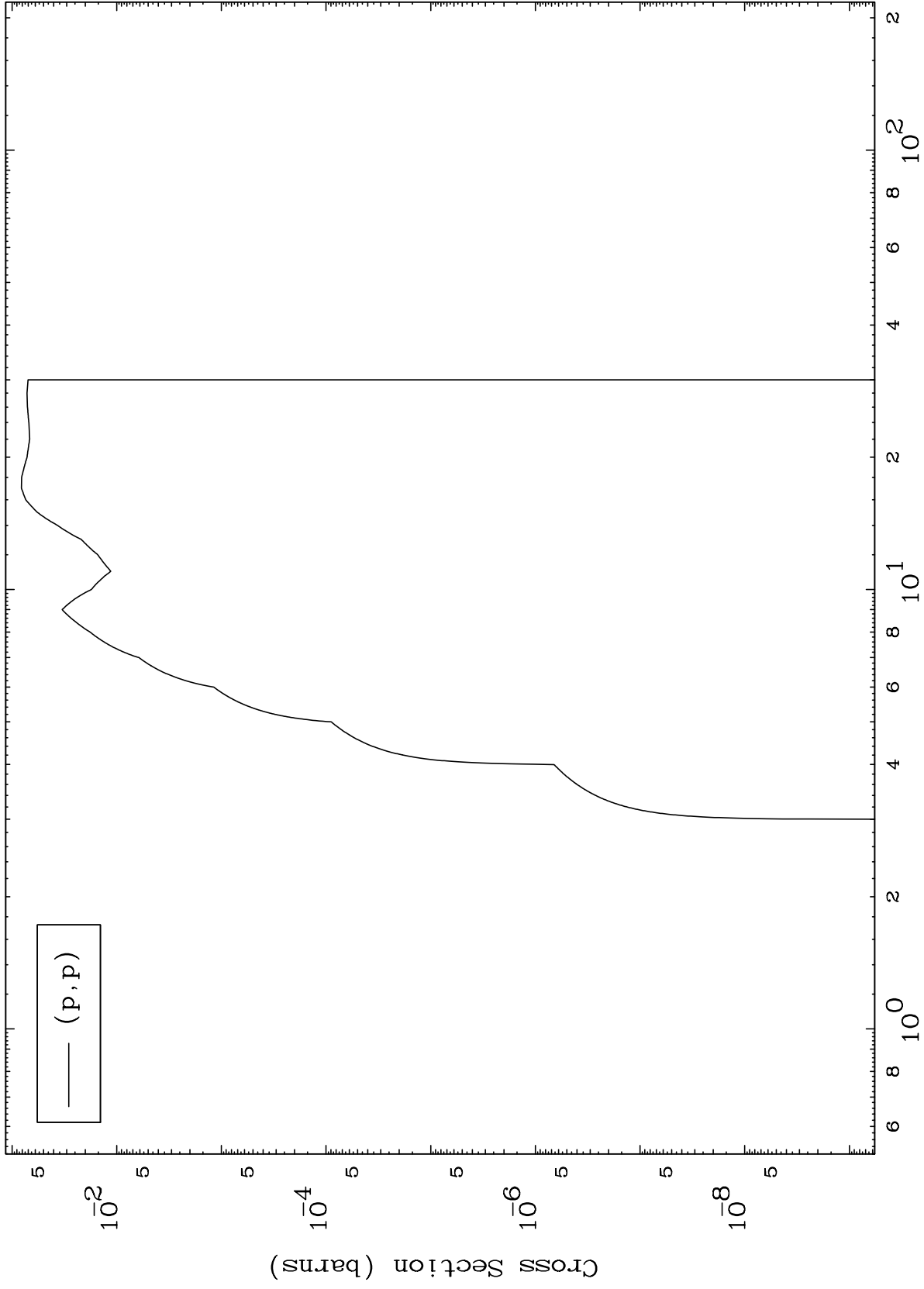
Incident Energy (MeV)

5

MAT 6801

68-Er-154

(p,p) Levels
0 Kelvin Cross Sections



6

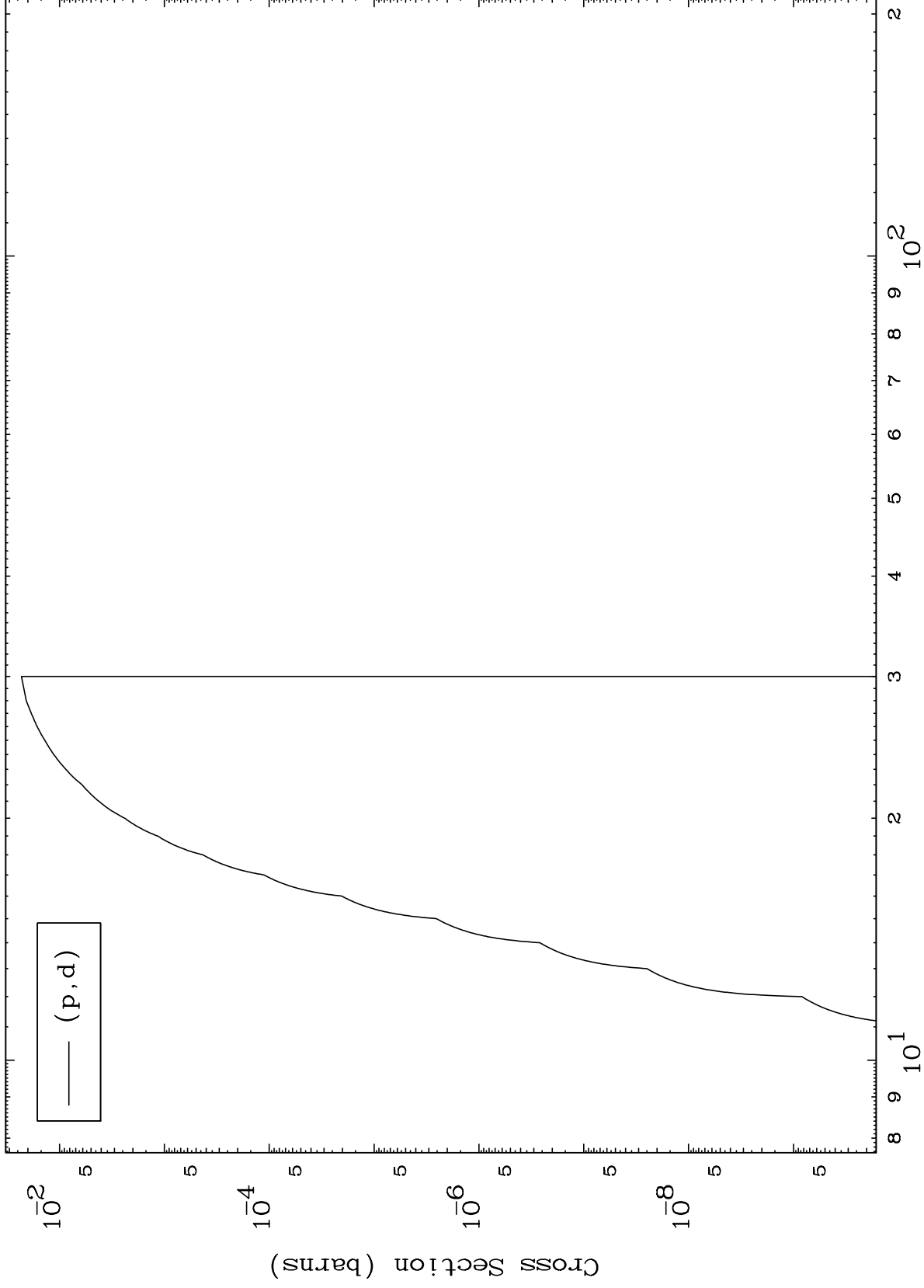
Incident Energy (MeV)

68-Er-154

MAT 6801

(p,d) Levels
0 Kelvin Cross Sections

68-Er-154



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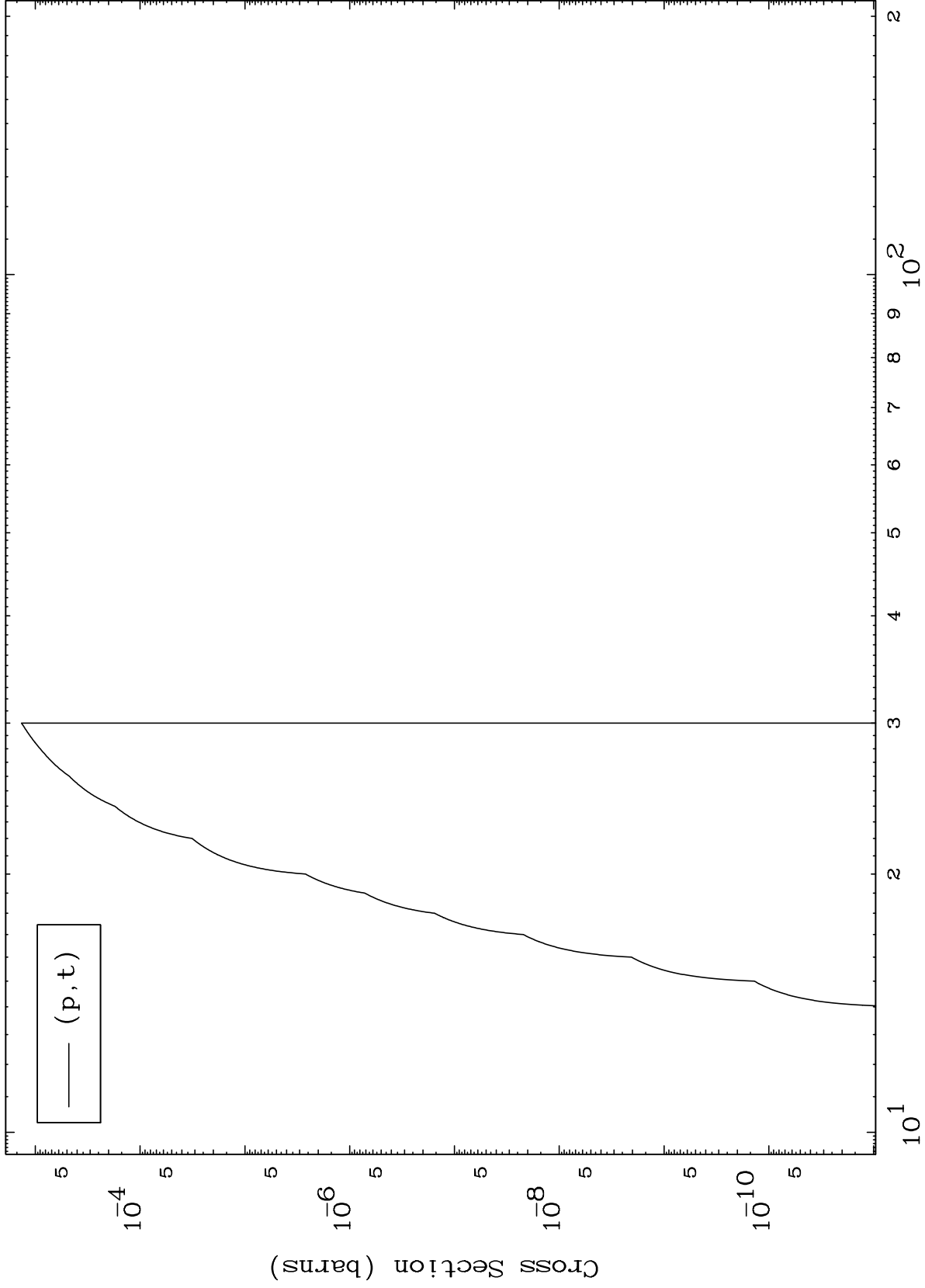
Incident Energy (MeV)

68-Er-154

MAT 6801

(p,t) Levels
0 Kelvin Cross Sections

68-Er-154



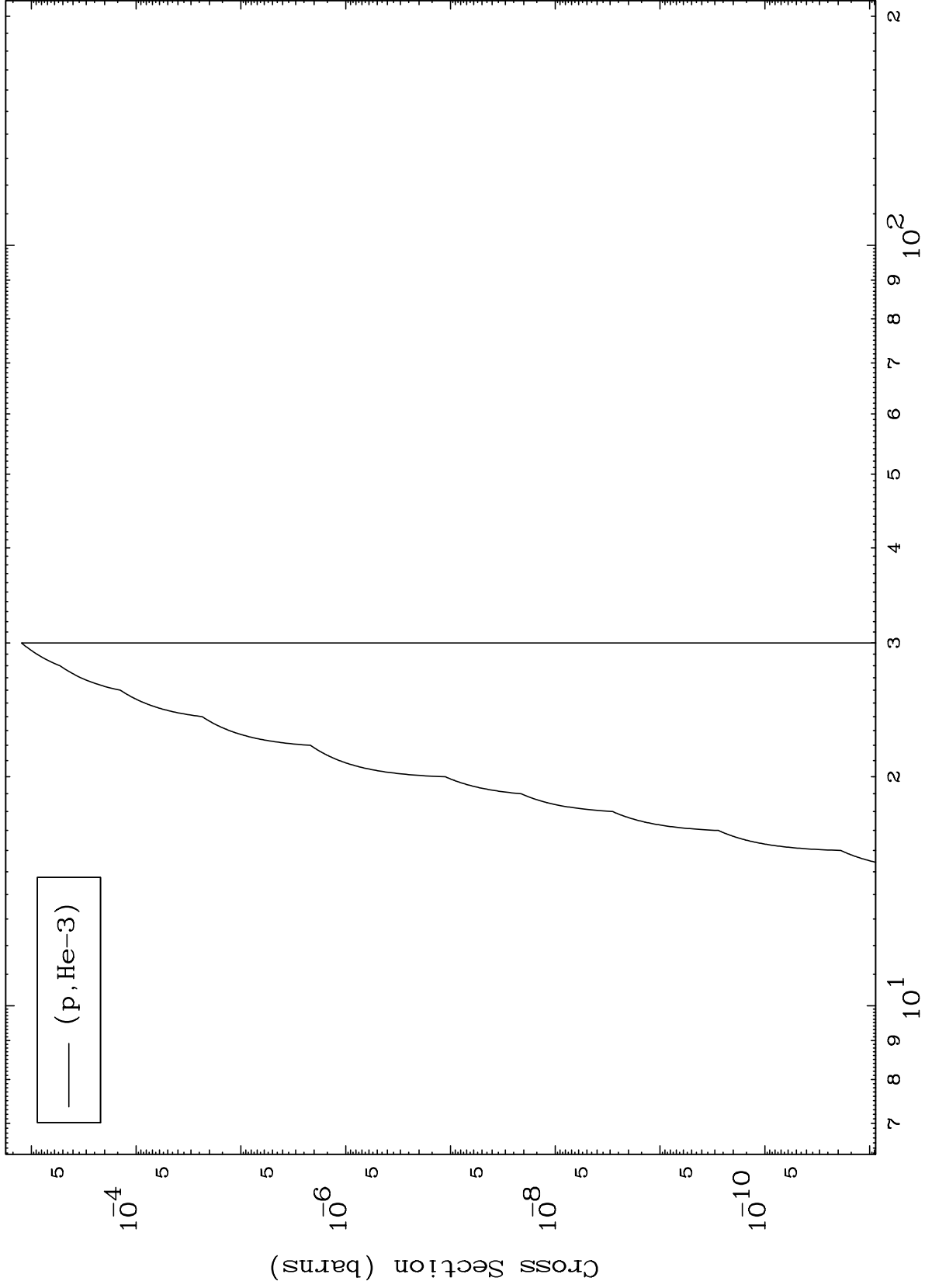
Incident Energy (MeV)

68-Er-154

MAT 6801

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-154



9

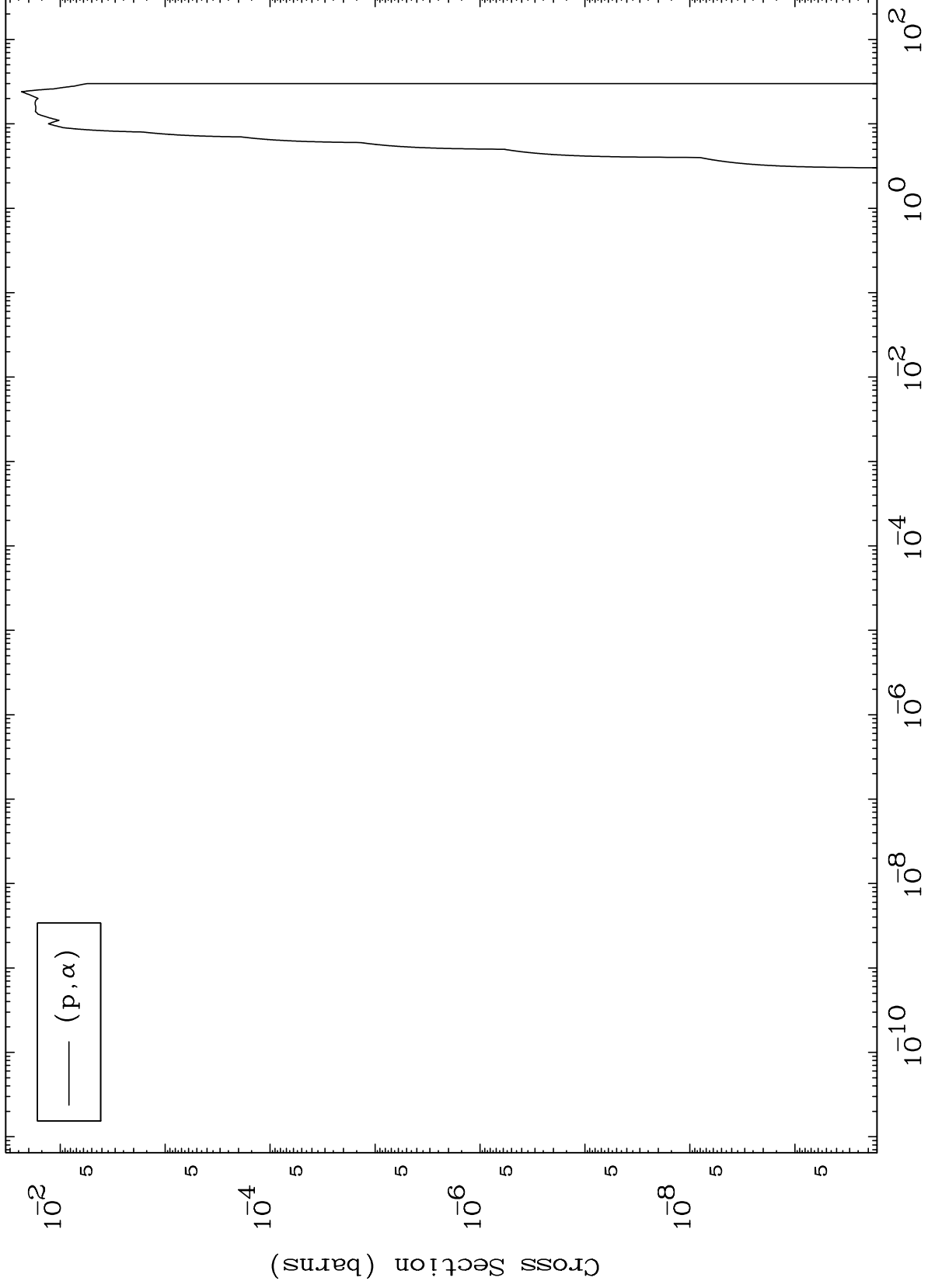
Incident Energy (MeV)

68-Er-154

MAT 6801

(p, α) Levels
0 Kelvin Cross Sections

68-Er-154



10

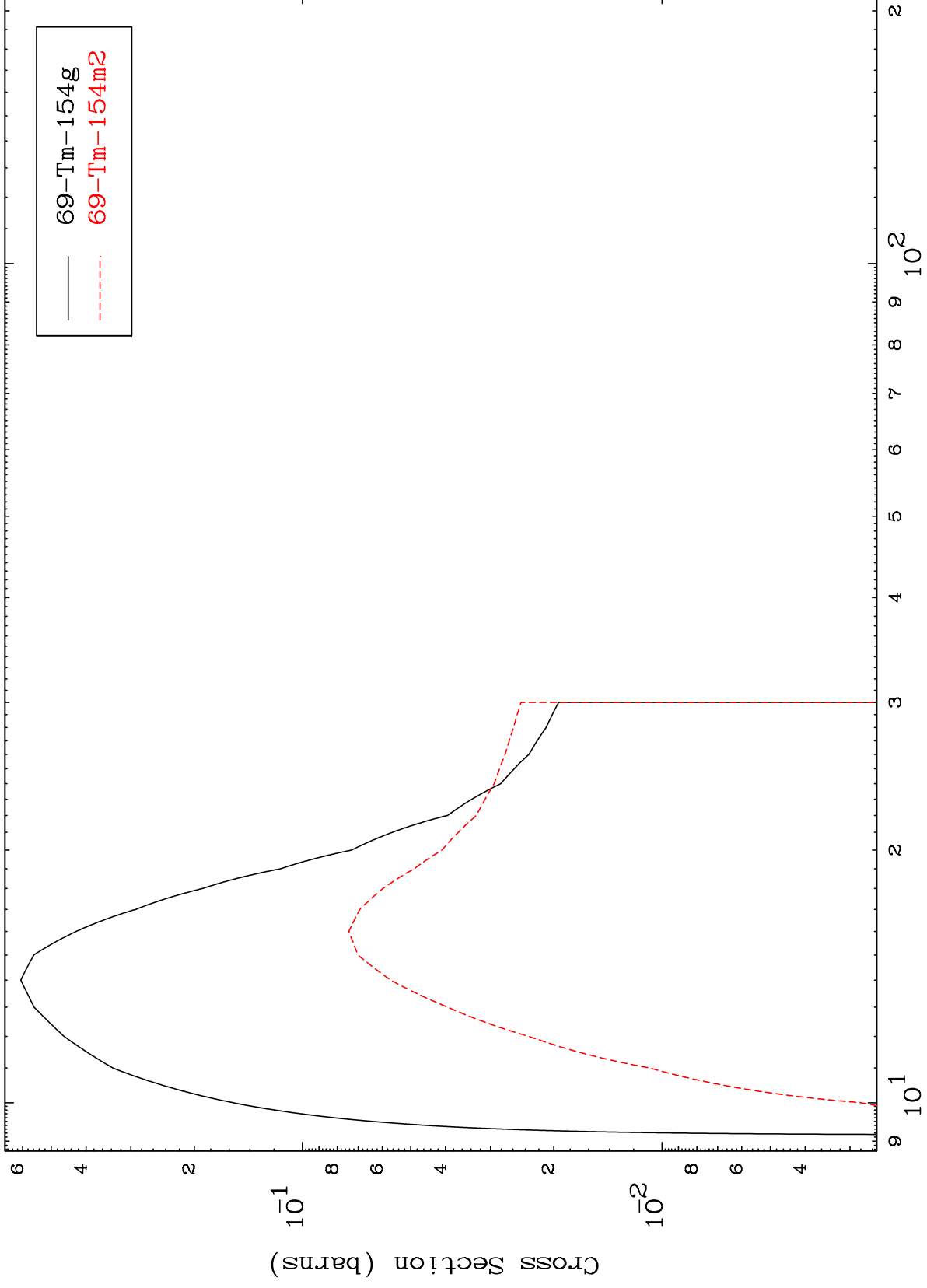
Incident Energy (MeV)

68-Er-154

MAT 6801

Proton Inelastic
Radionuclide Production Cross Section

68-Er-154



11

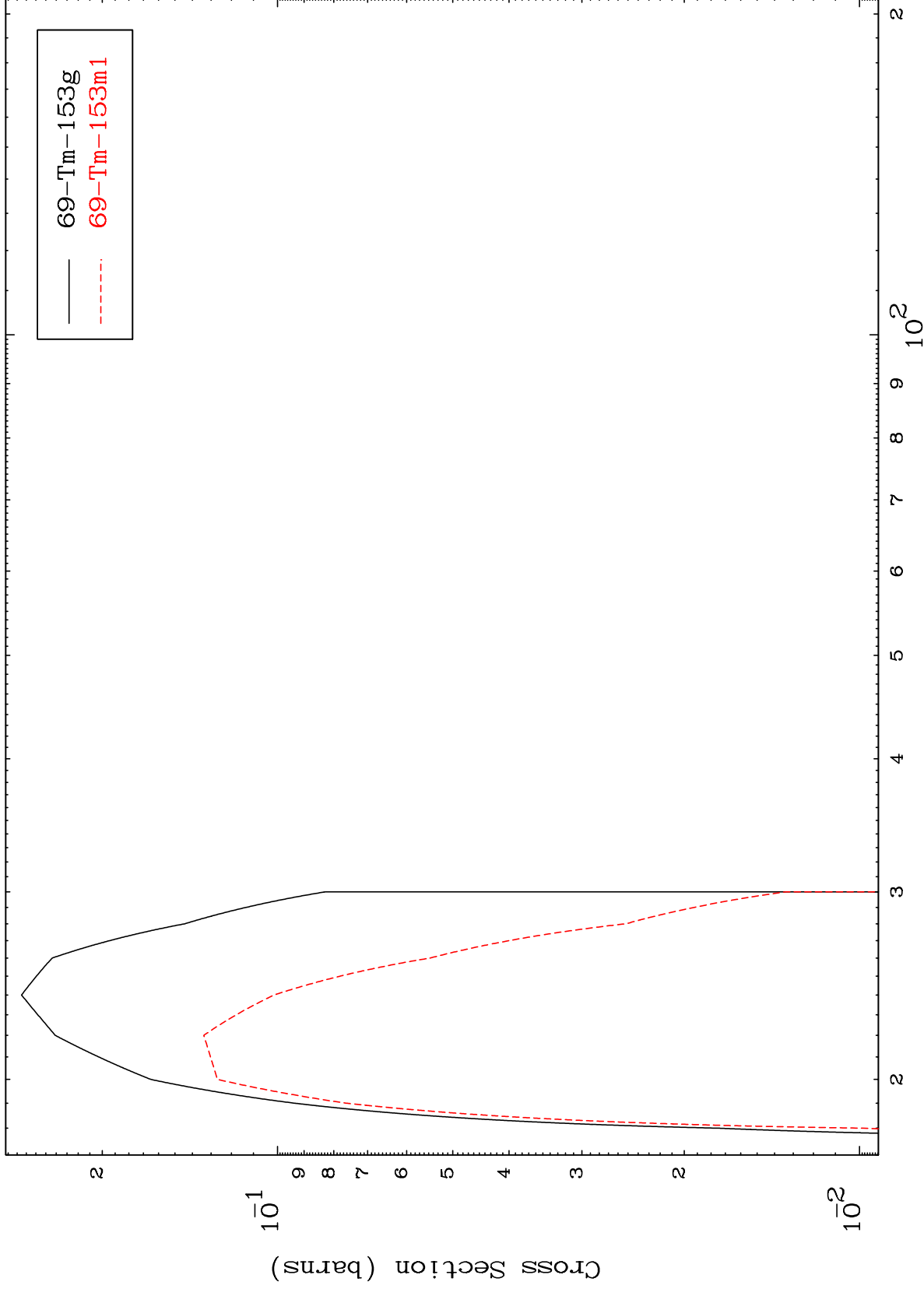
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

Radionuclide Production Cross Section
(p,2n)



12

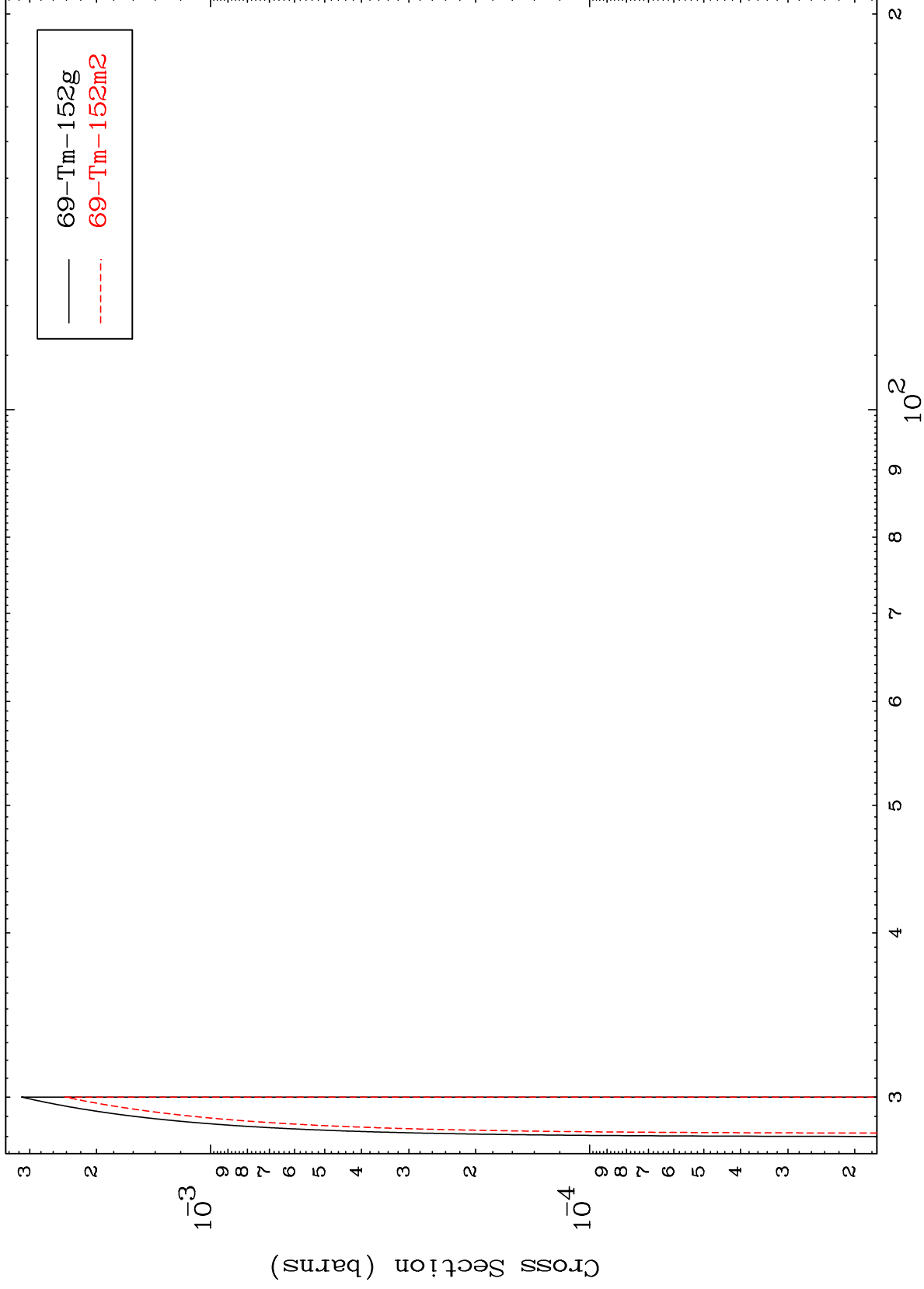
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p,3n)
Radionuclide Production Cross Section



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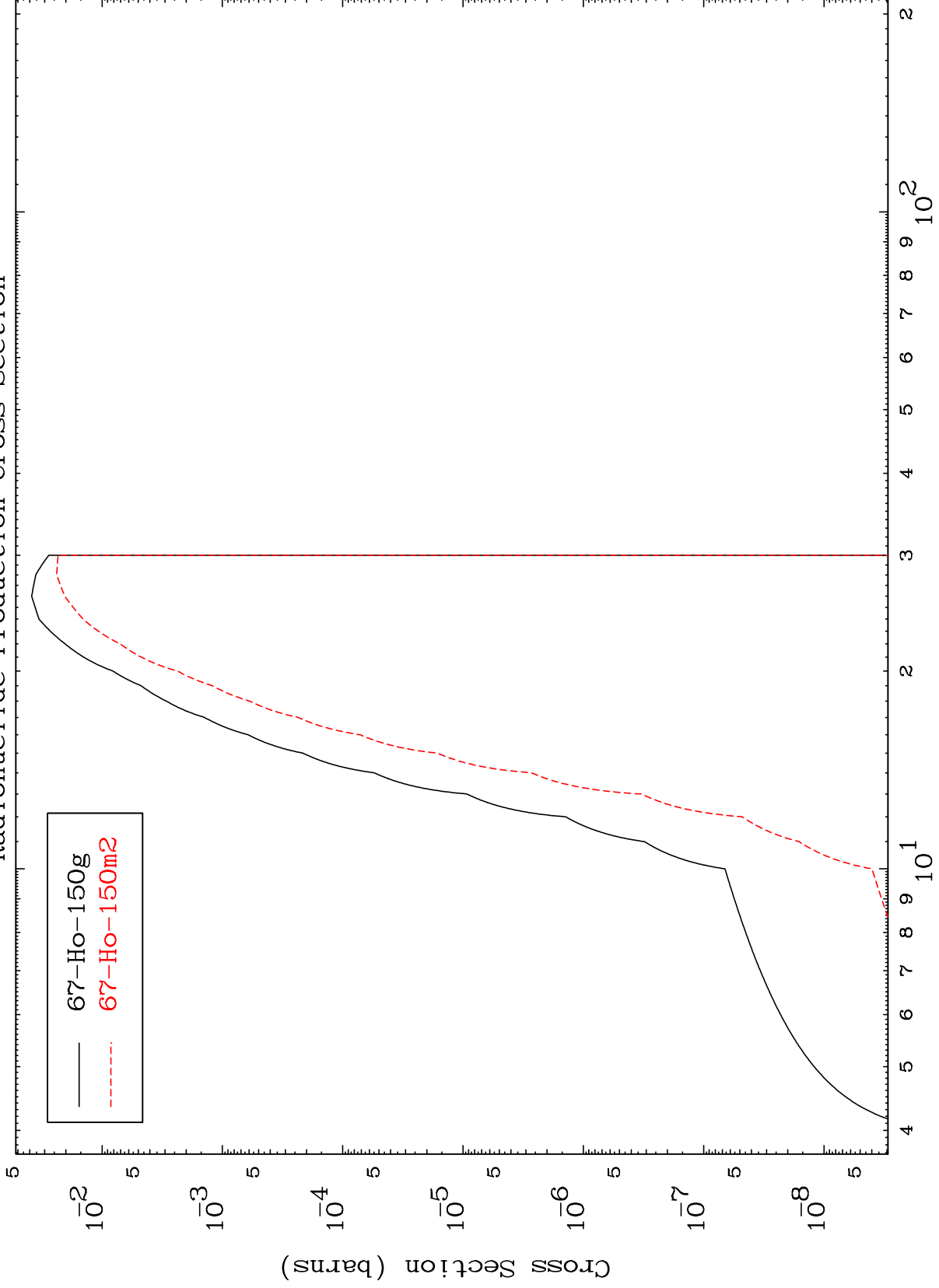
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

Radionuclide Production Cross Section
(p,n') α



14

Incident Energy (MeV)

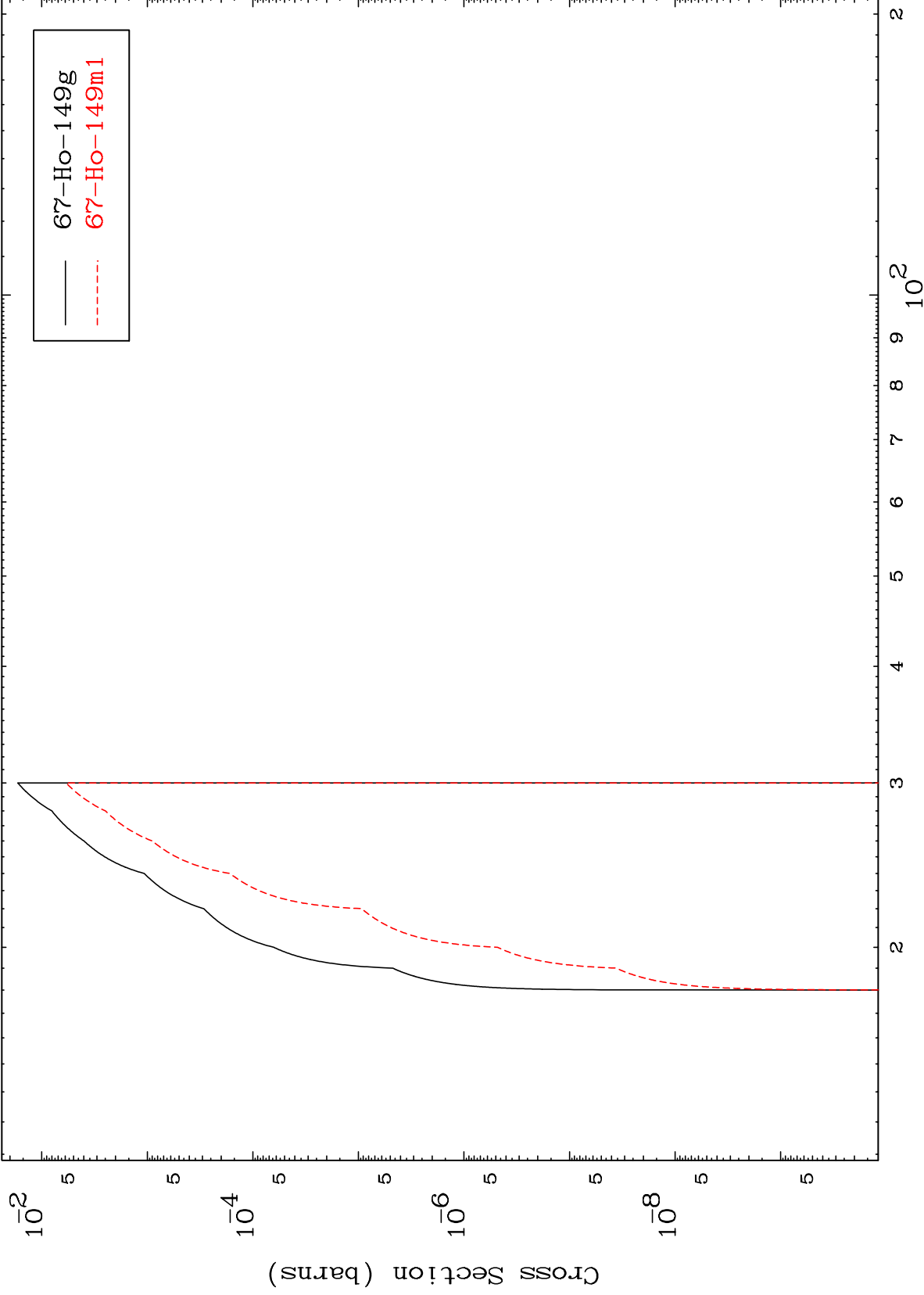
68-Er-154

MAT 6801

(p,2n) α

68-Er-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

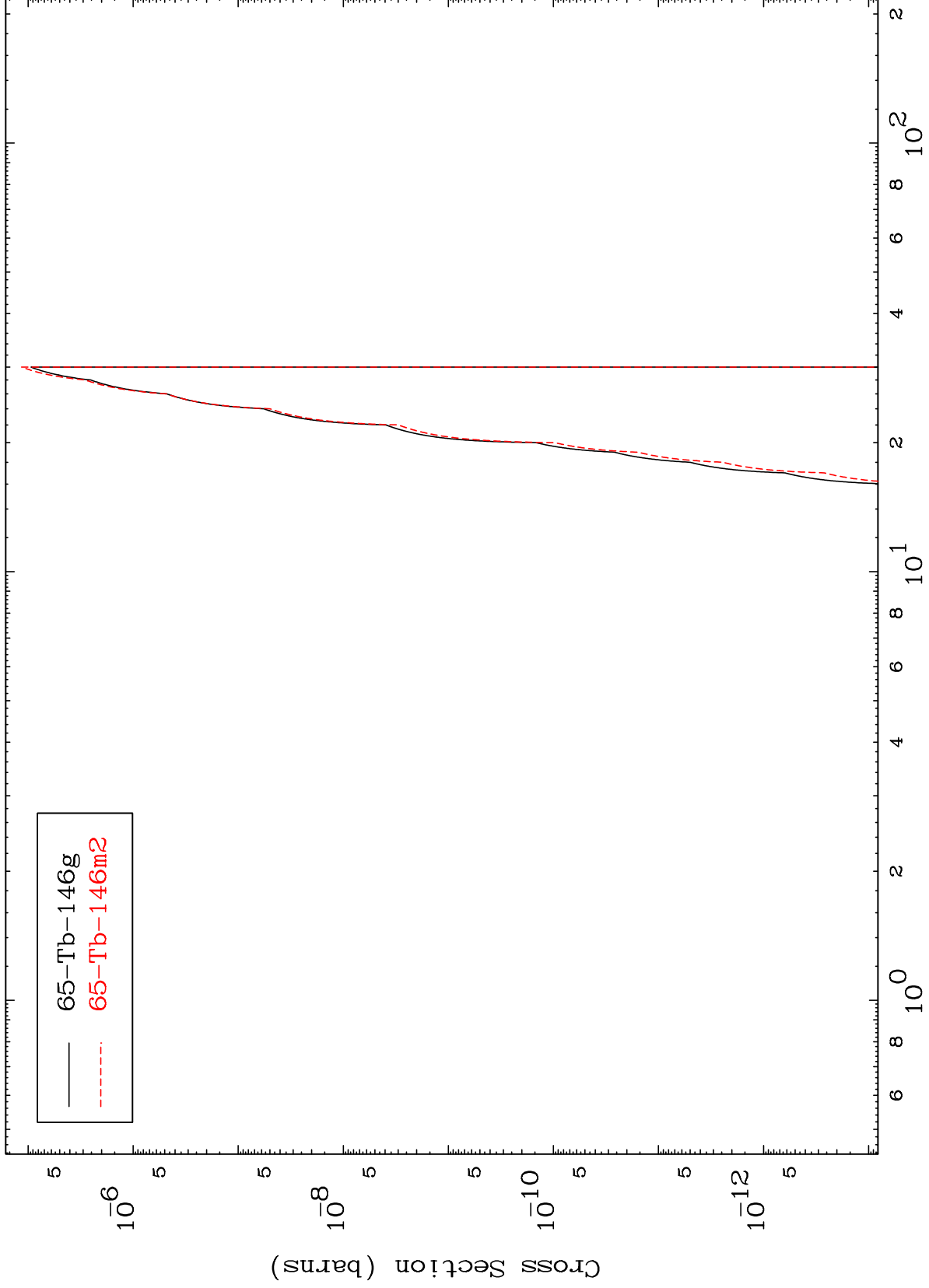
68-Er-154

MAT 6801

(p,n') 2α

68-Er-154

Radionuclide Production Cross Section



65-Tb-146g
65-Tb-146m2

16

Incident Energy (MeV)

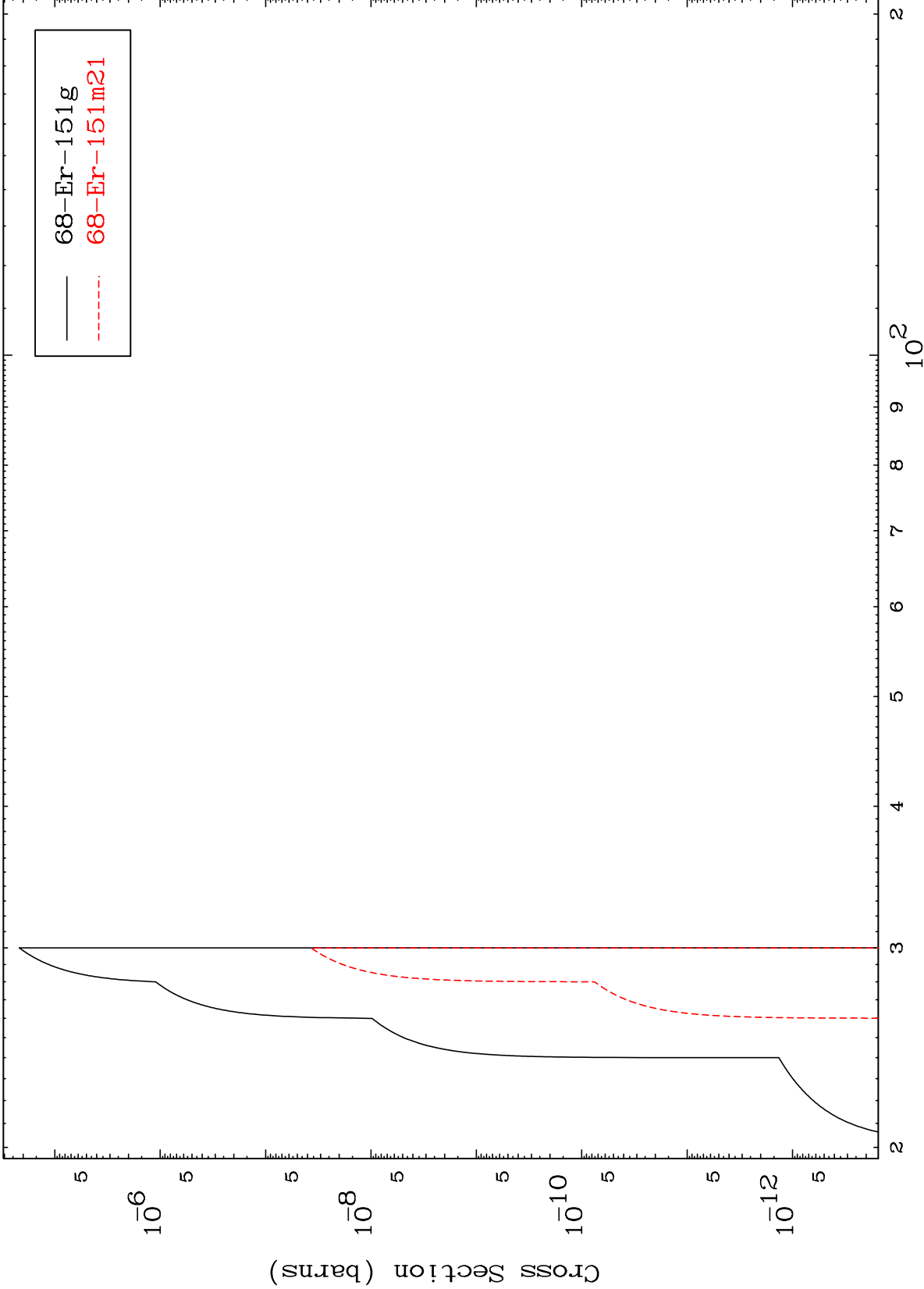
68-Er-154

MAT 6801

(p,n') t

68-Er-154

Radionuclide Production Cross Section

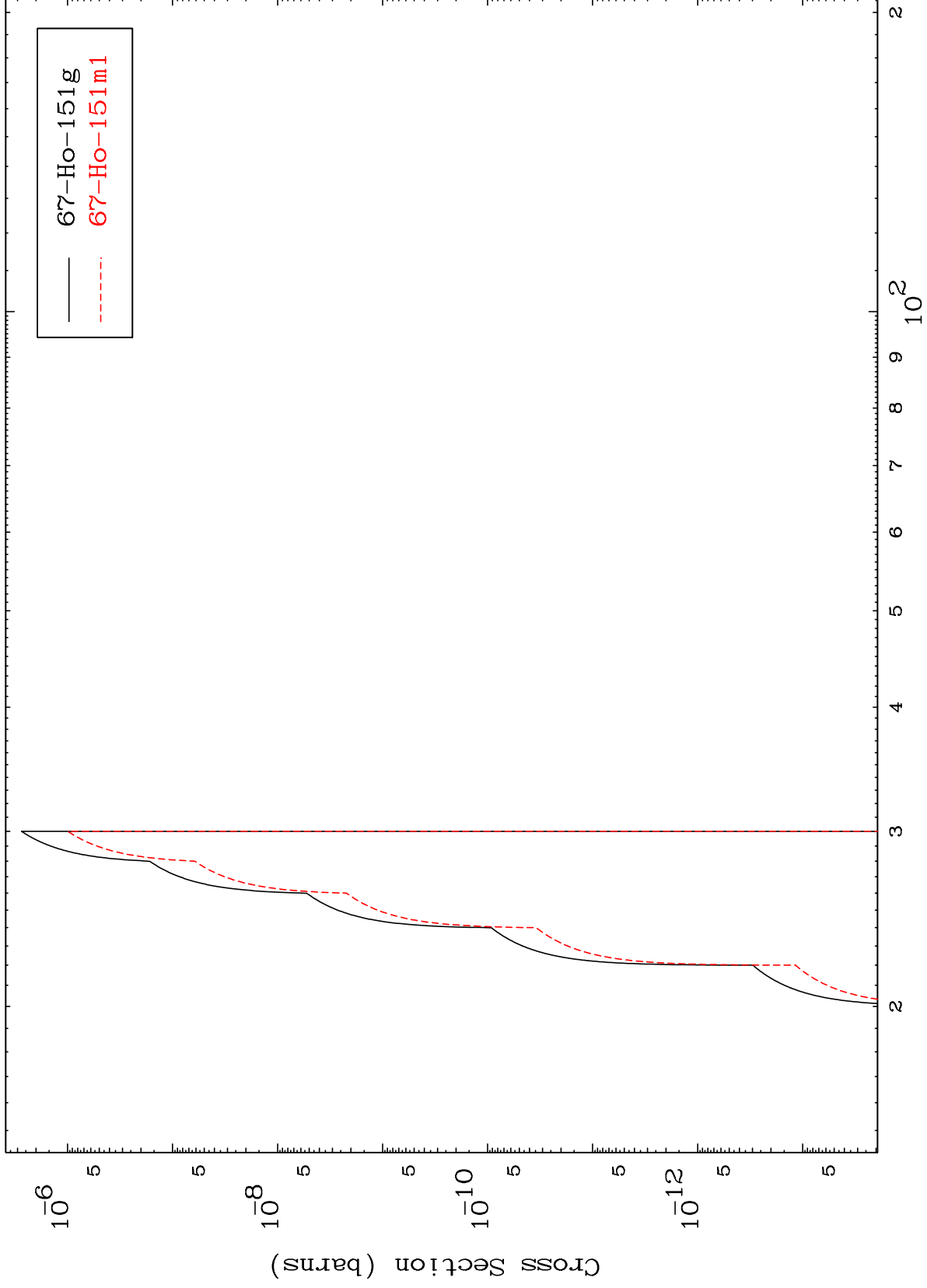


17

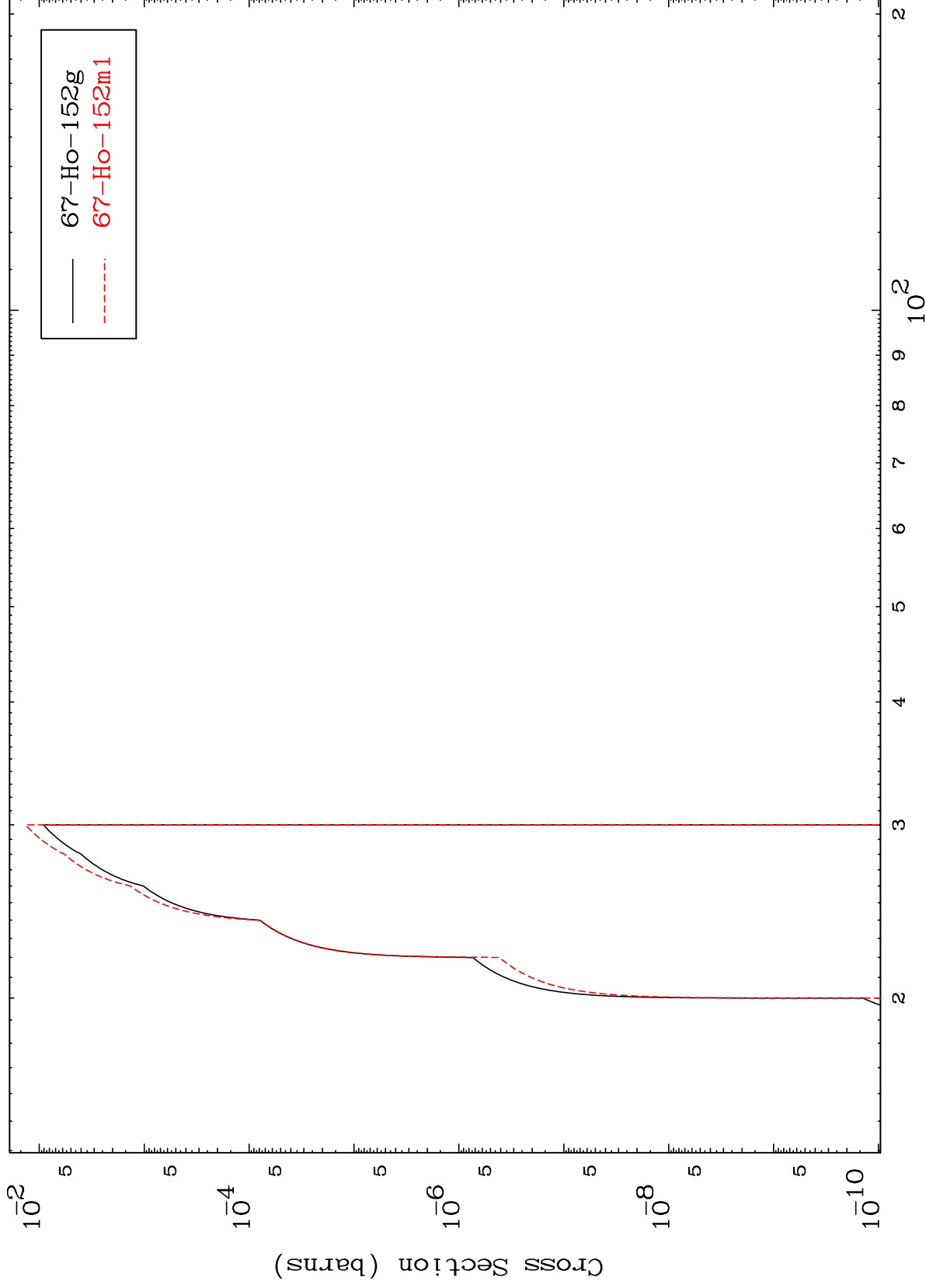
Incident Energy (MeV)

68-Er-154

Radionuclide Production Cross Section



Radionuclide Production Cross Section

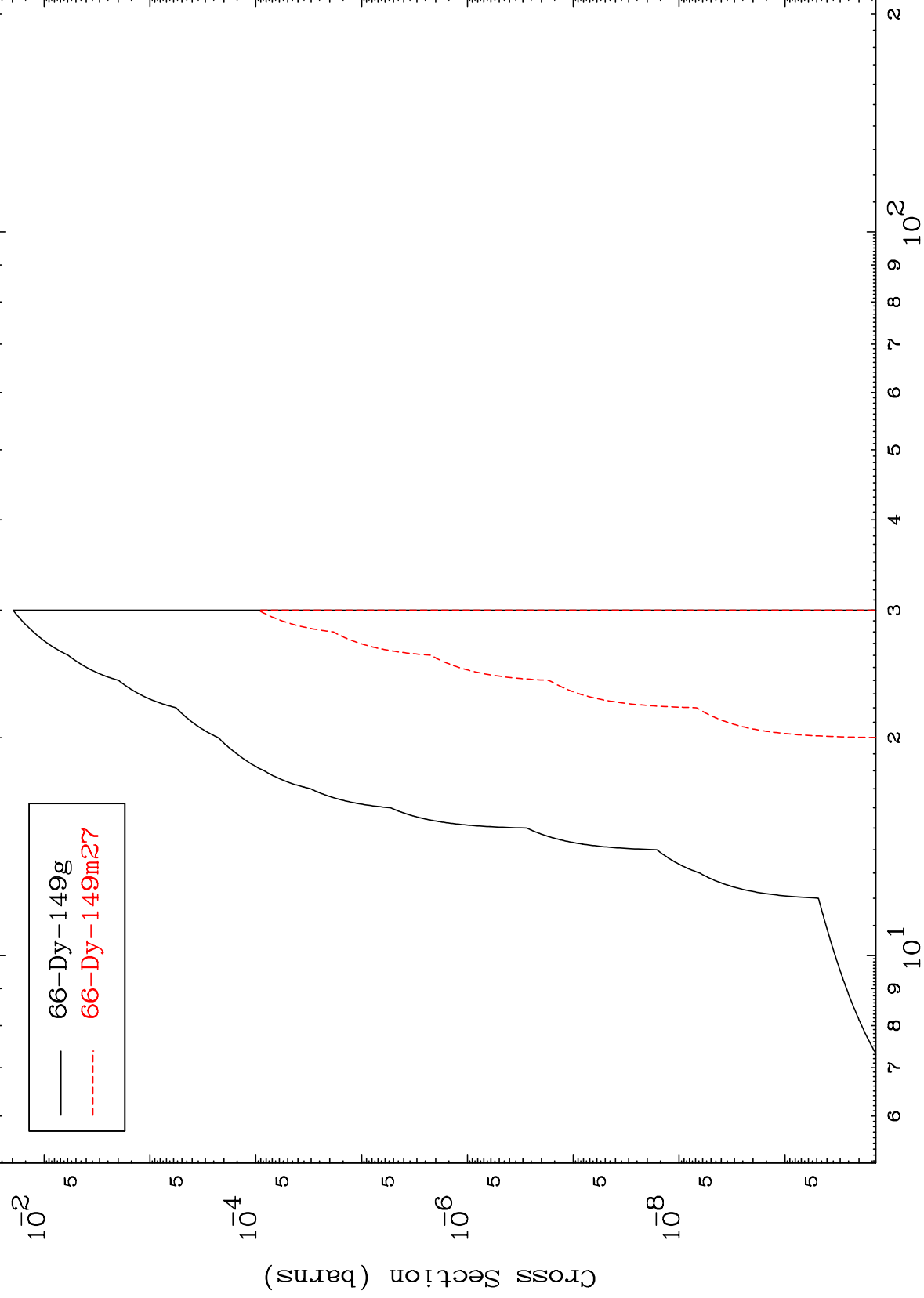


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(p,n') p α

68-Er-154

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

20

Incident Energy (MeV)

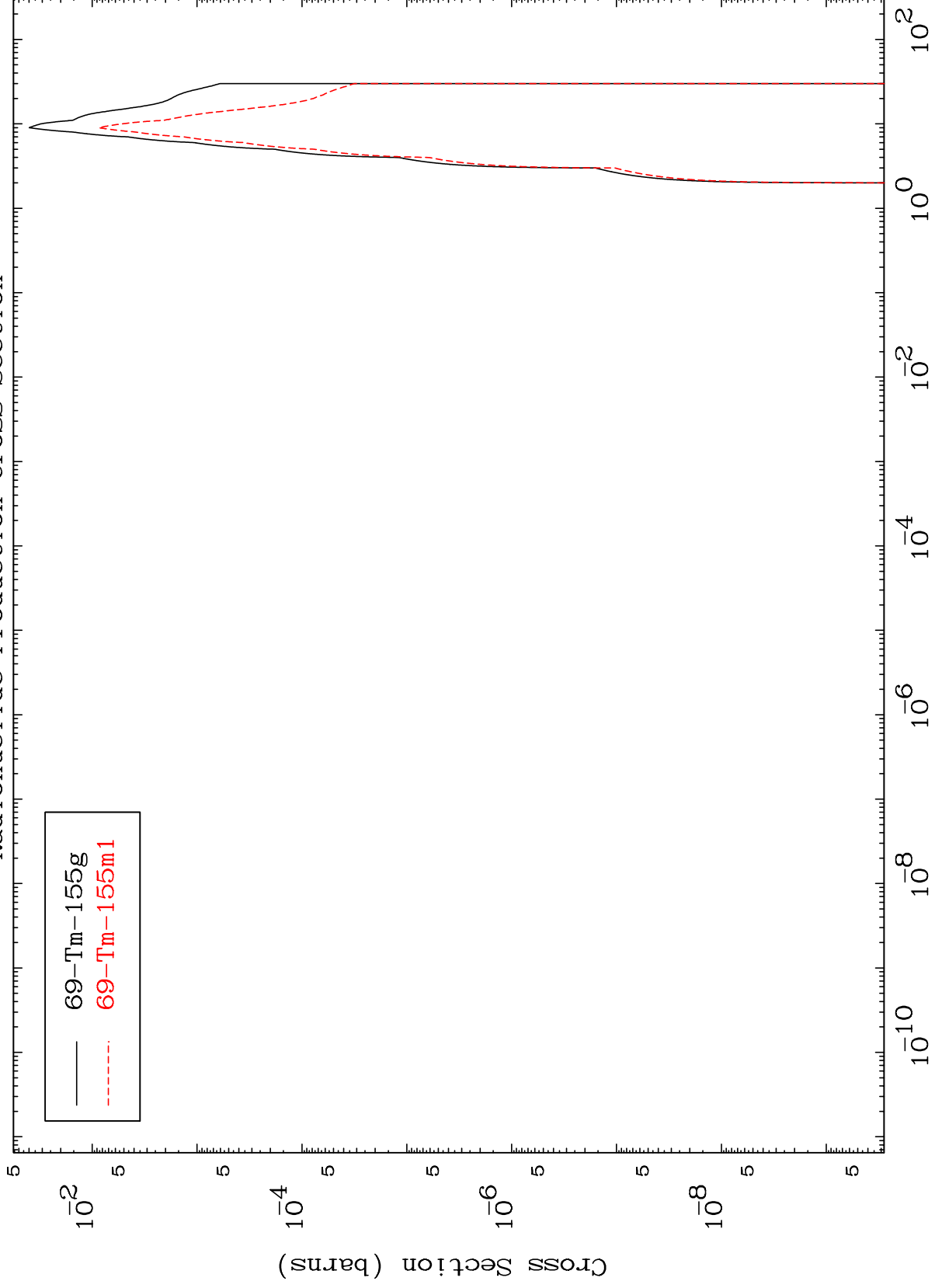
68-Er-154

MAT 6801

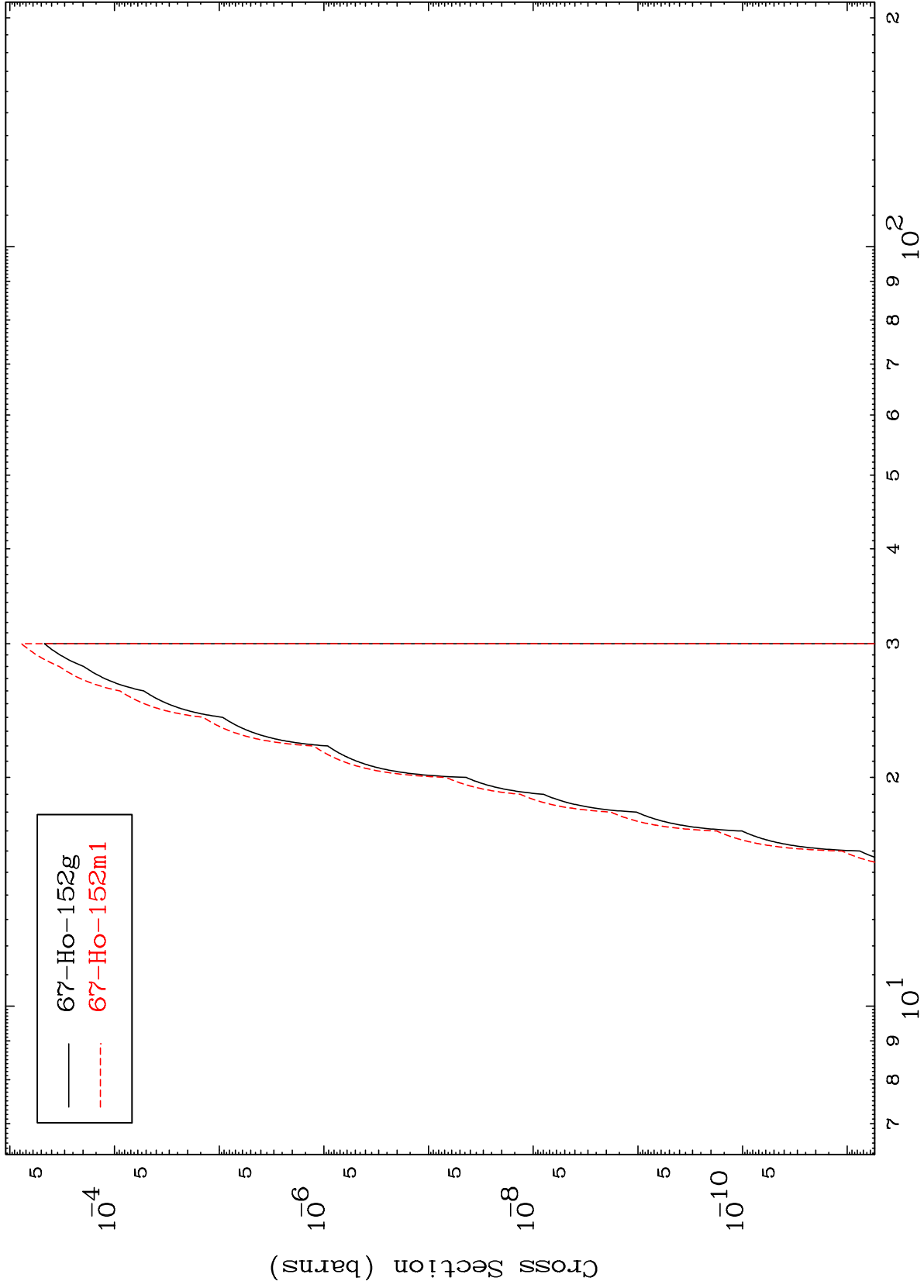
(p, γ)

68-Er-154

Radionuclide Production Cross Section



Radionuclide Production Cross Section
(p,He-3)

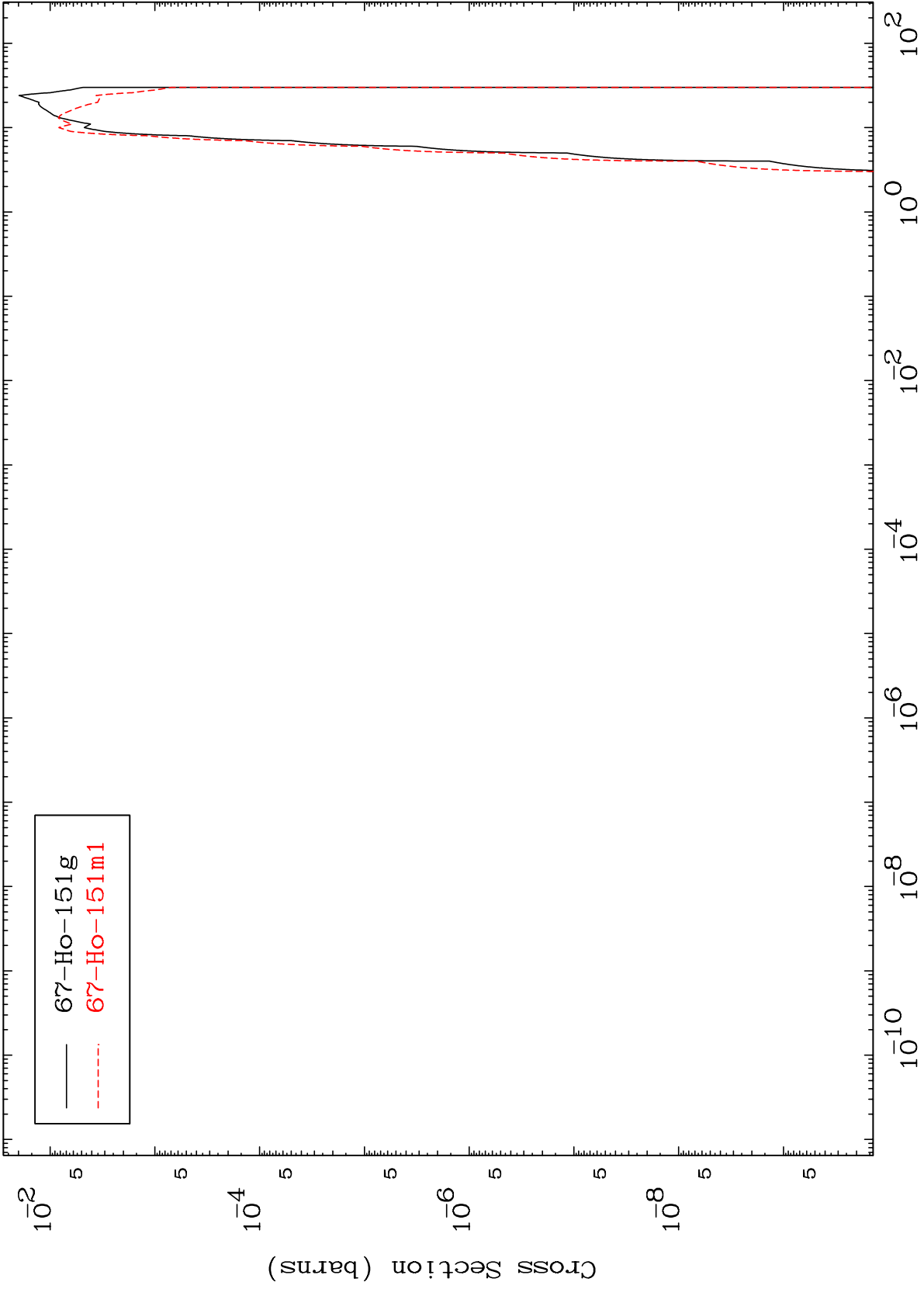


MAT 6801

(p, α)

68-Er-154

Radionuclide Production Cross Section

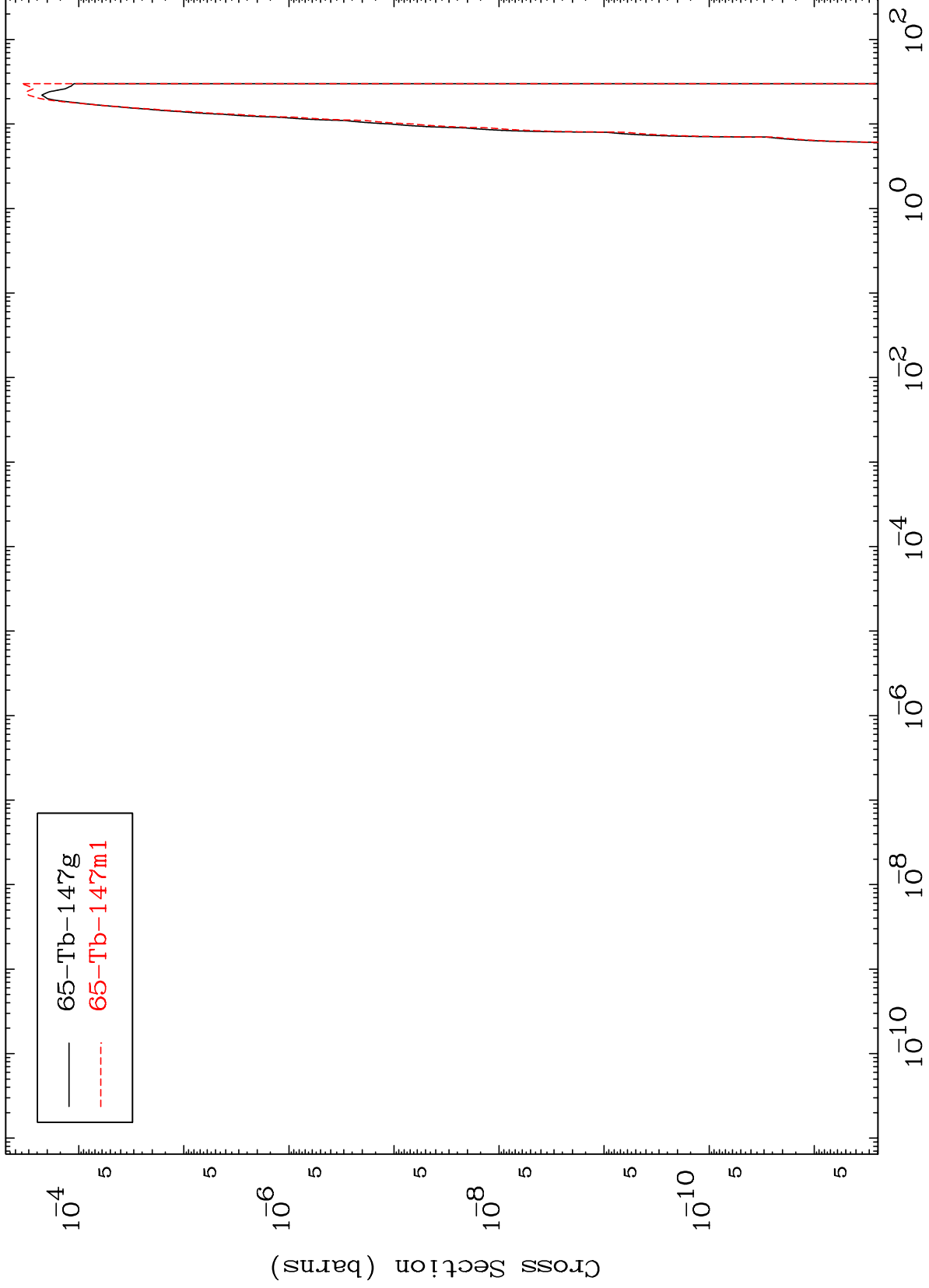


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(p,2 α)

68-Er-154

Radionuclide Production Cross Section



24

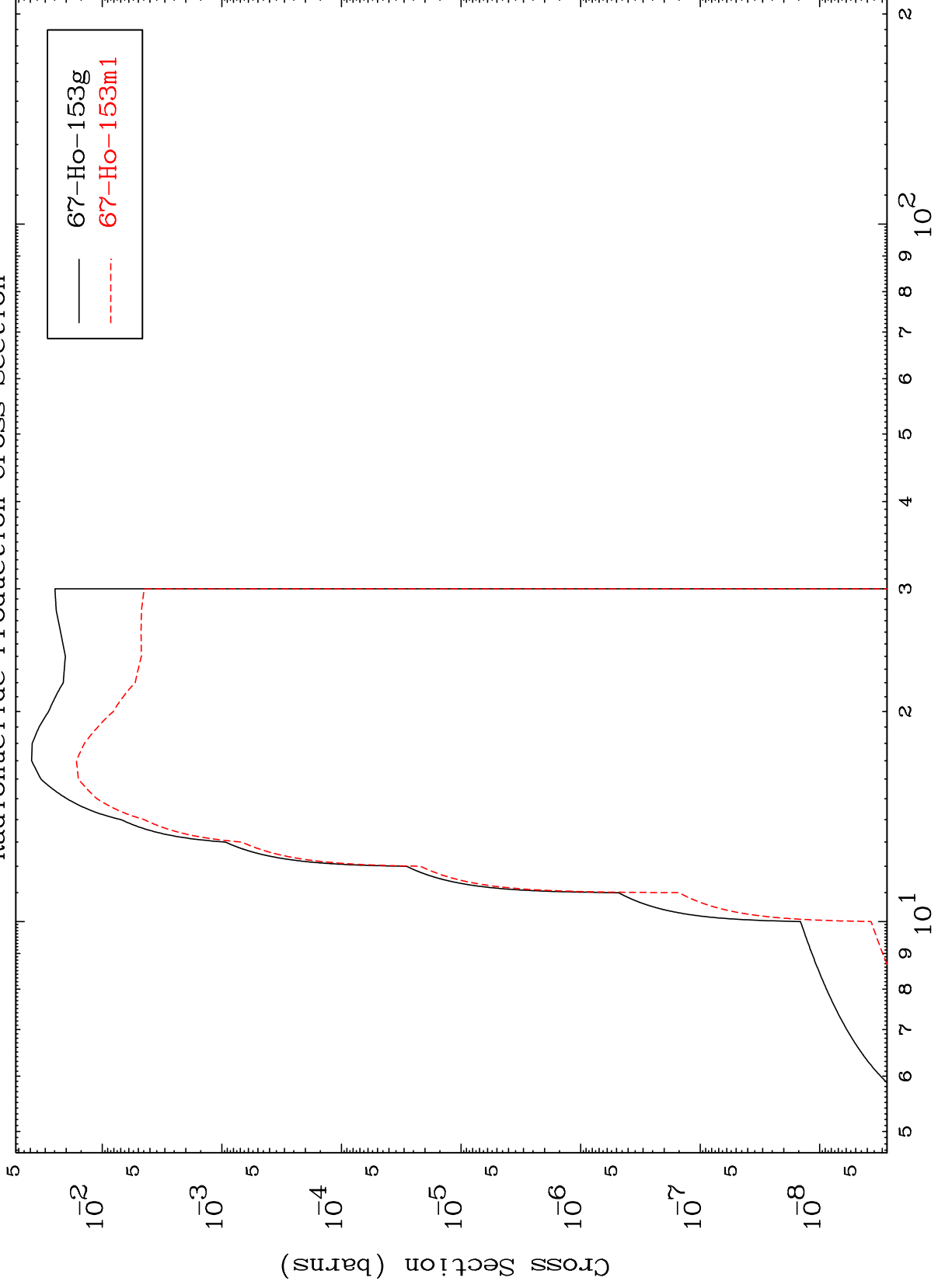
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

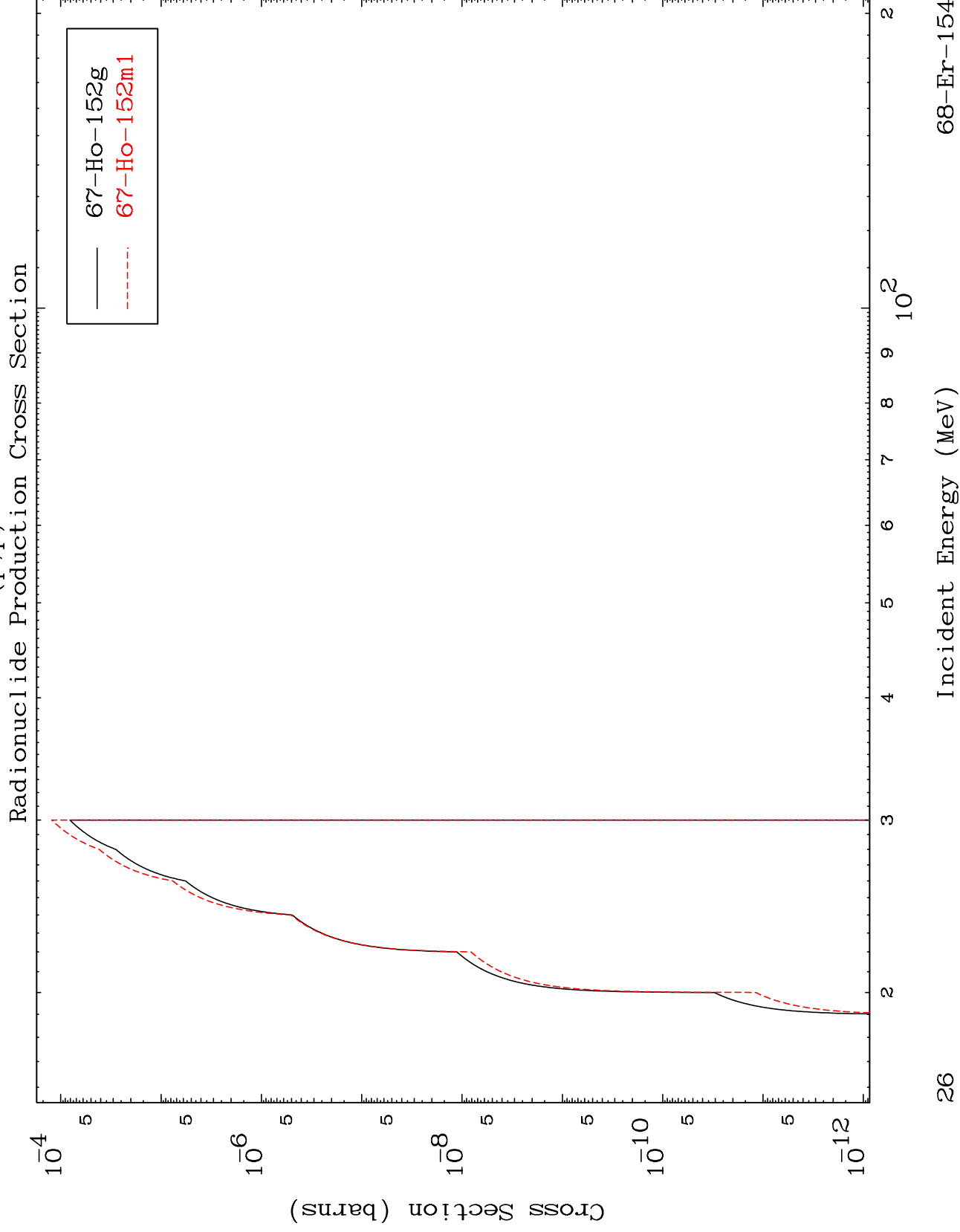
(p,2p)
Radionuclide Production Cross Section

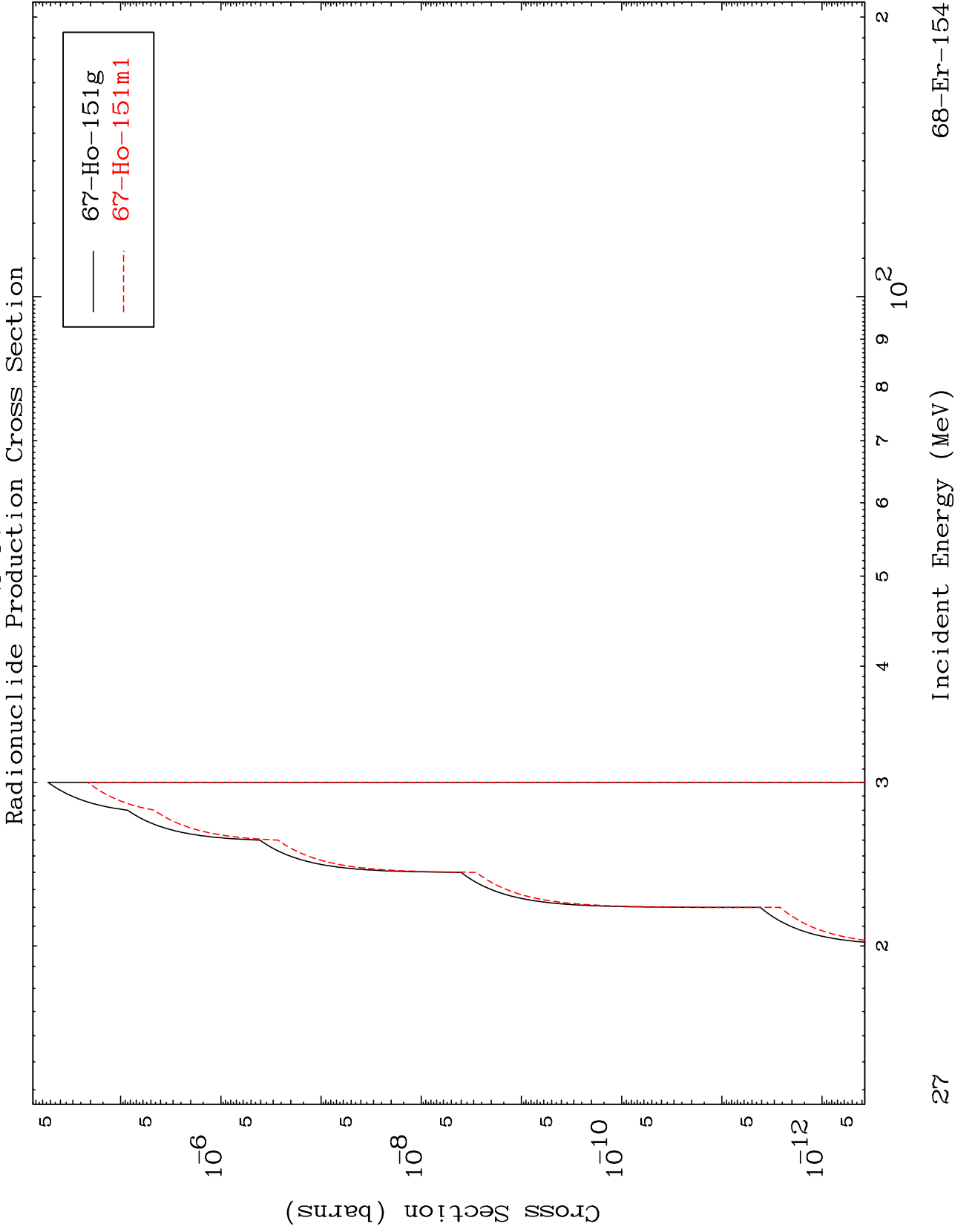


25

Incident Energy (MeV)

68-Er-154



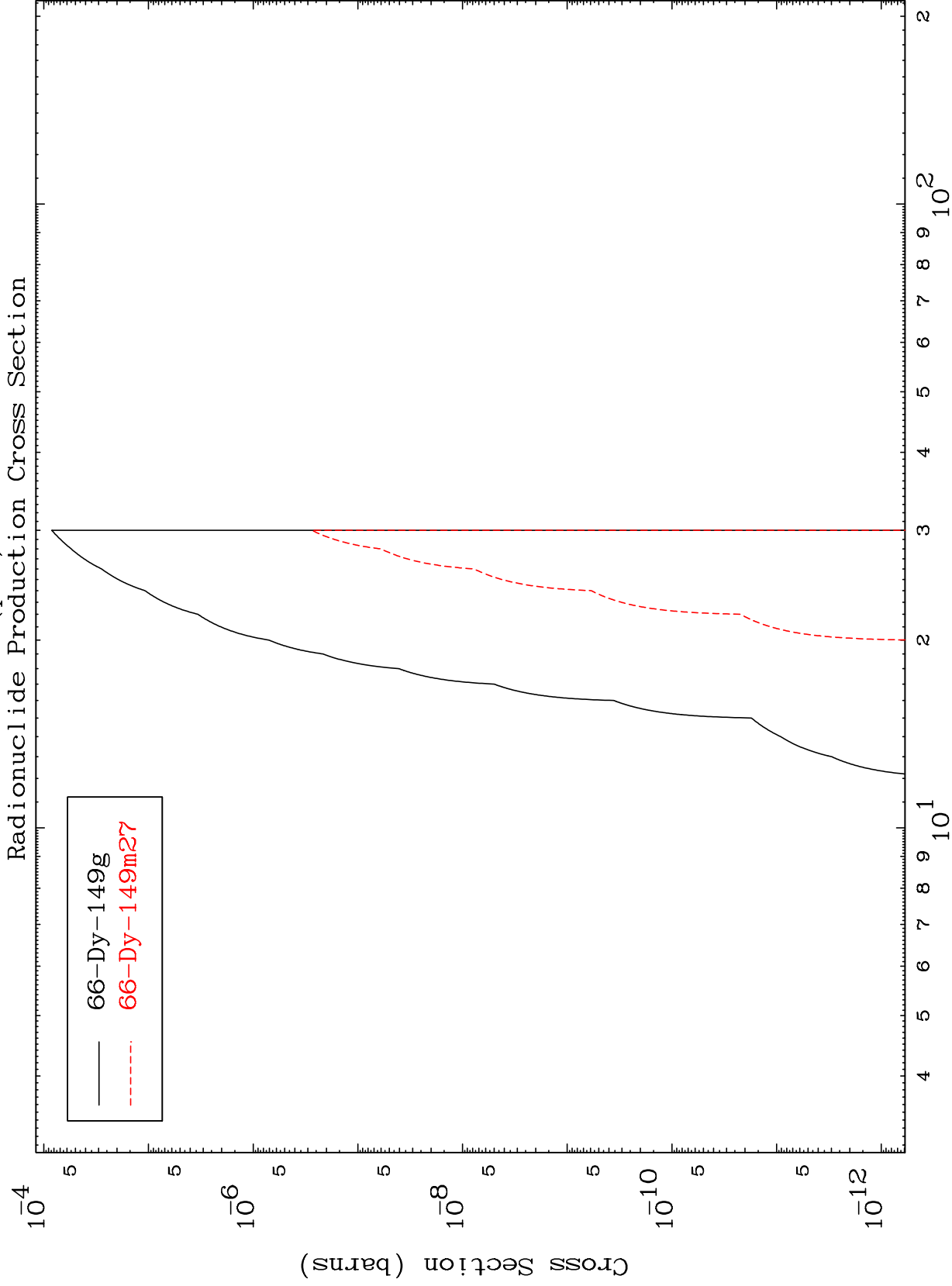


MAT 6801

68-Er-154

(p,d) α

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-154