

Program EVALPLOT
(Version 2018-1)

by

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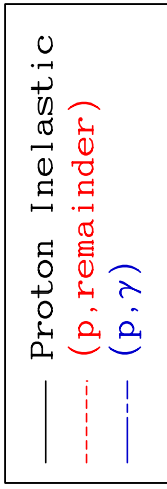
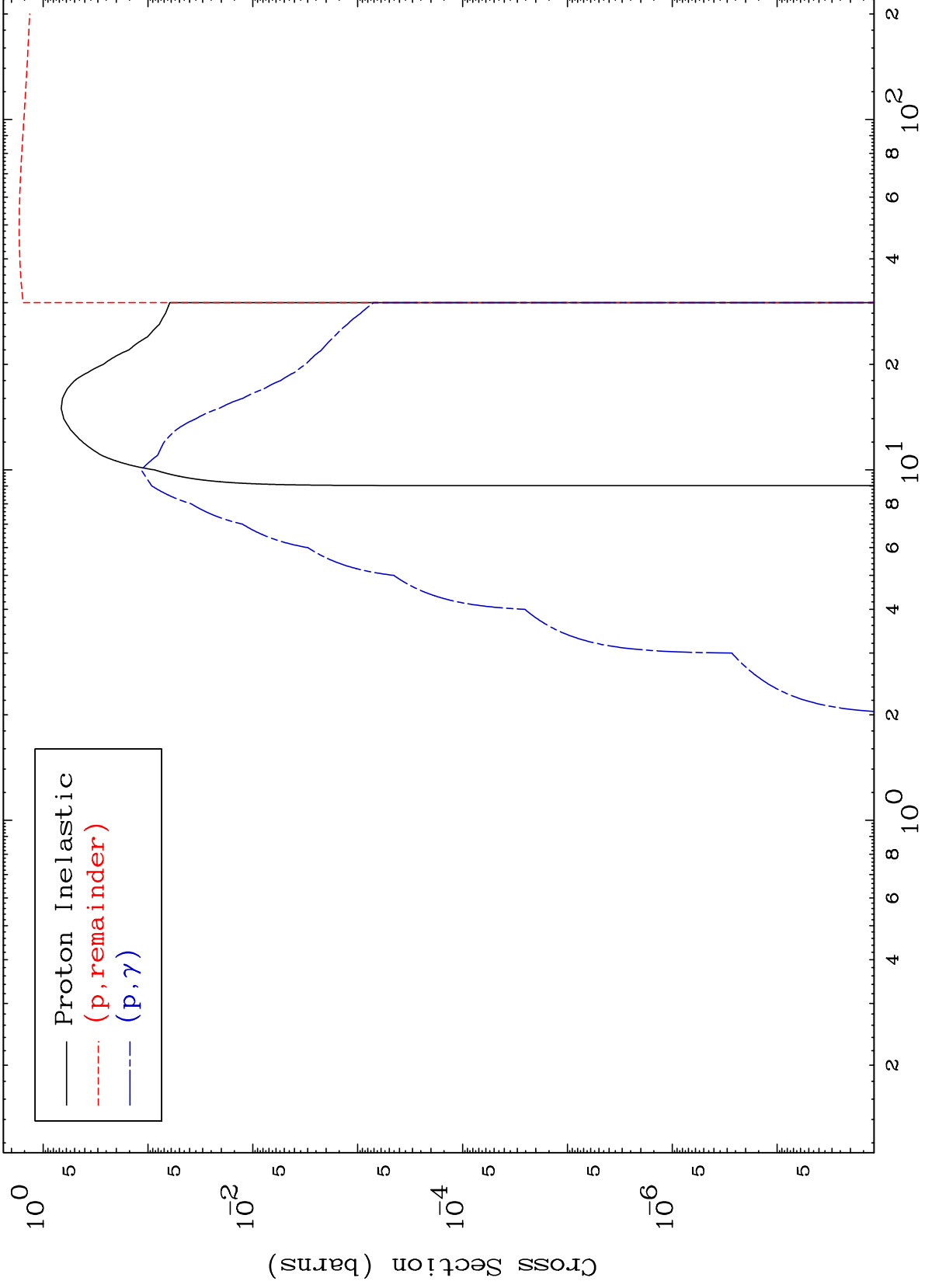
Press Mouse Button to Start

MAT 6801

Proton Major

68-Er-154

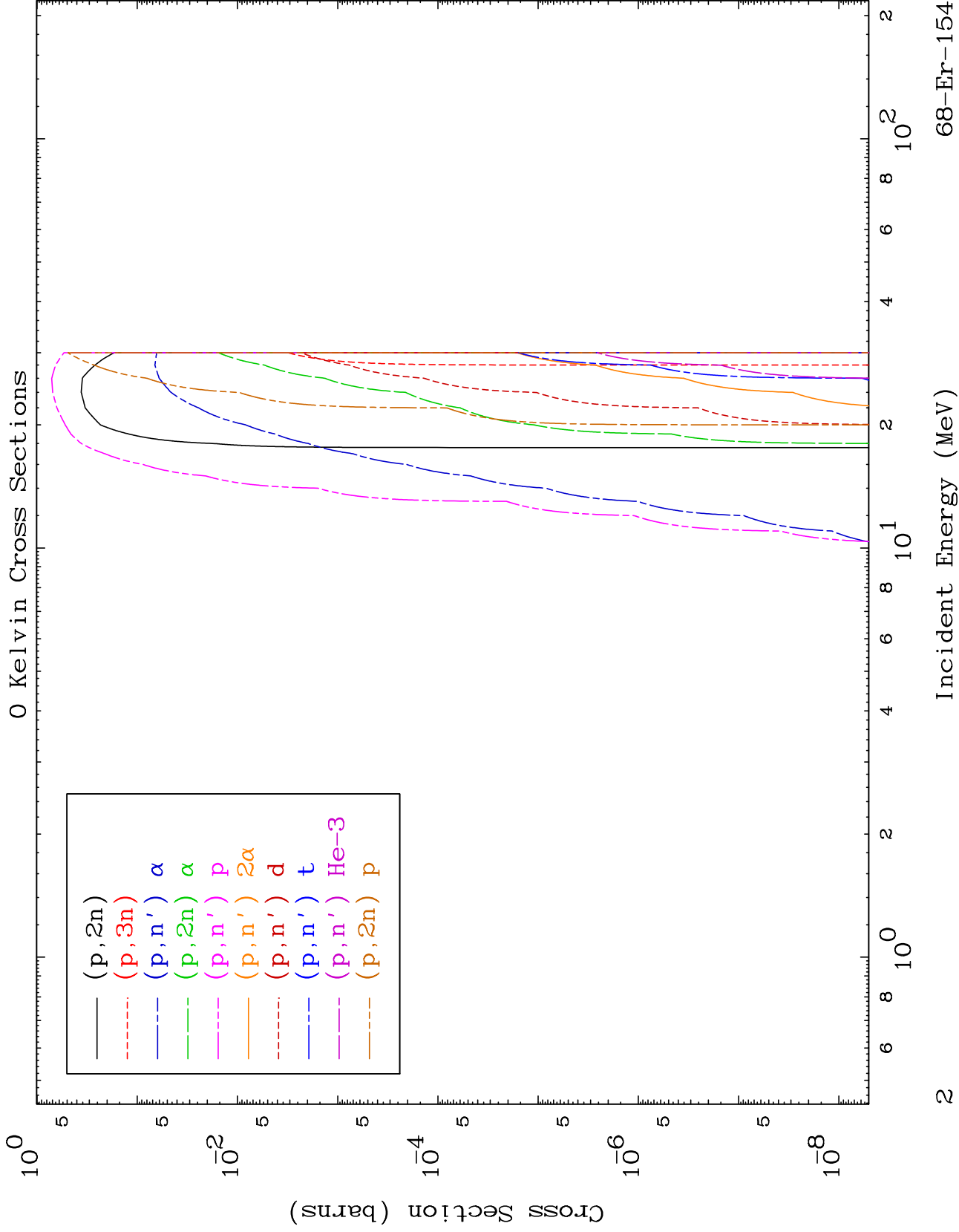
0 Kelvin Cross Sections

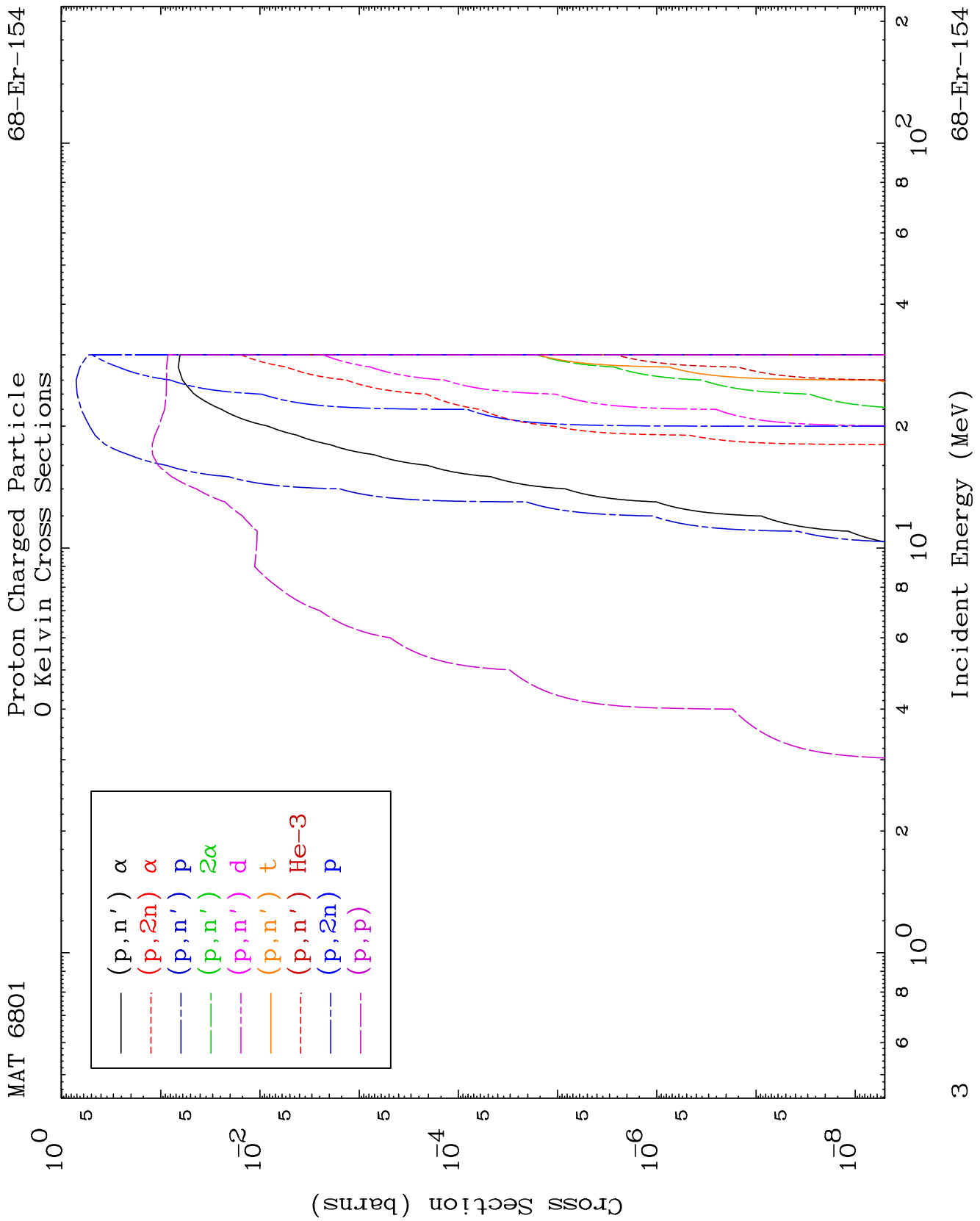


MAT 6801

Proton Neutron Production
0 Kelvin Cross Sections

68-Er-154

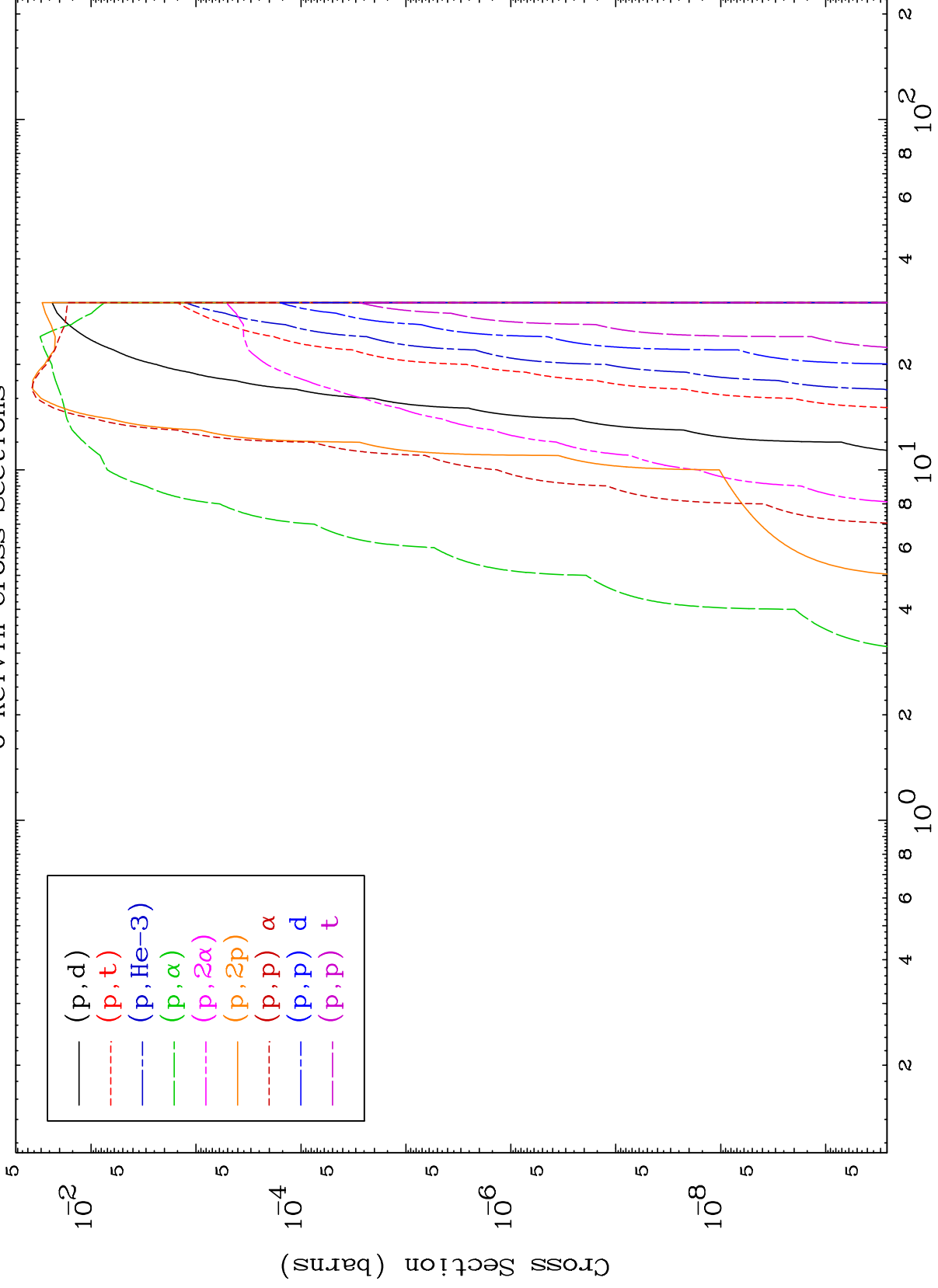




MAT 6801

Proton Charged Particle
0 Kelvin Cross Sections

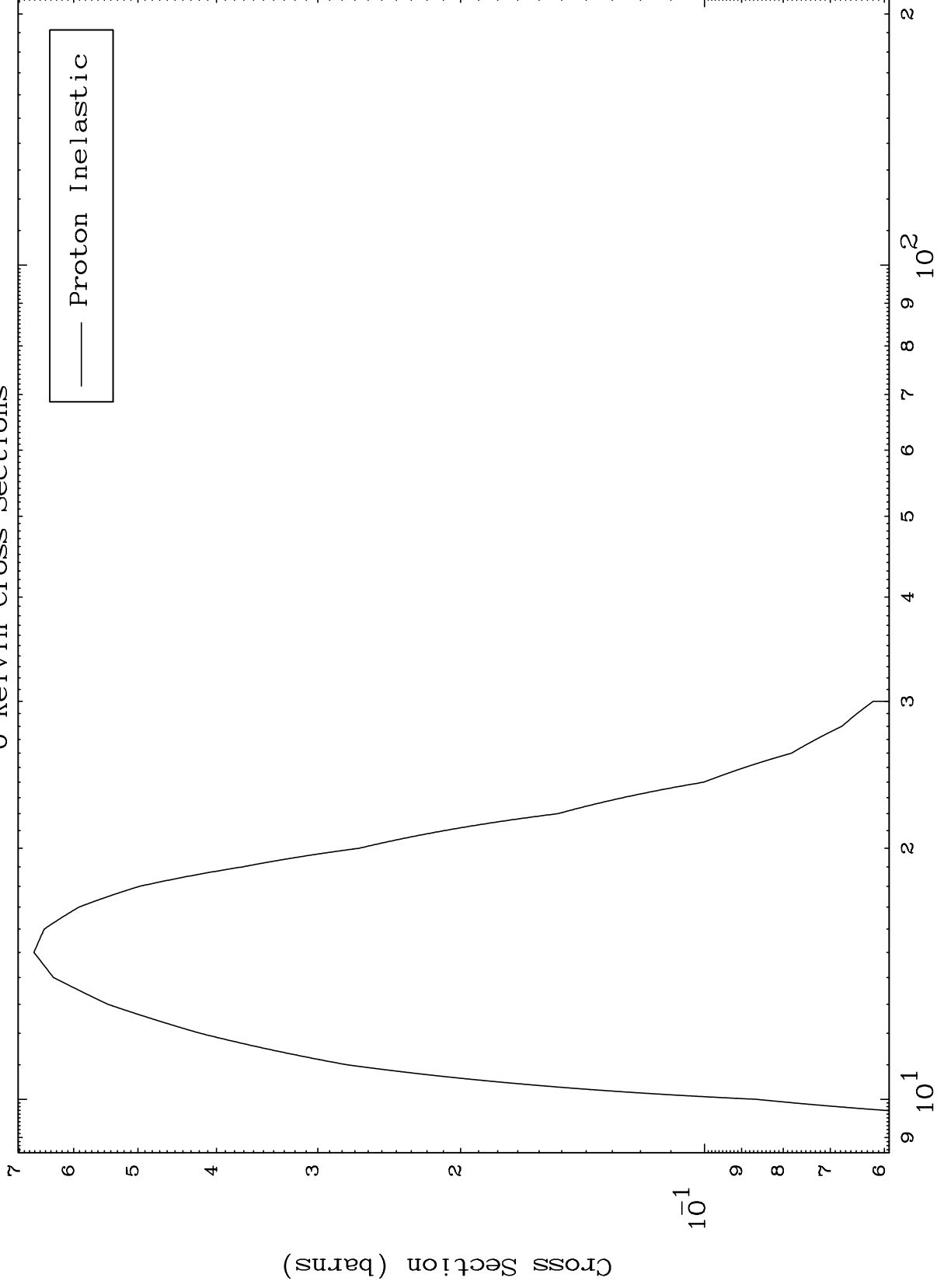
68-Er-154



MAT 6801

68-Er-154

(p,n') Level
0 Kelvin Cross Sections



68-Er-154

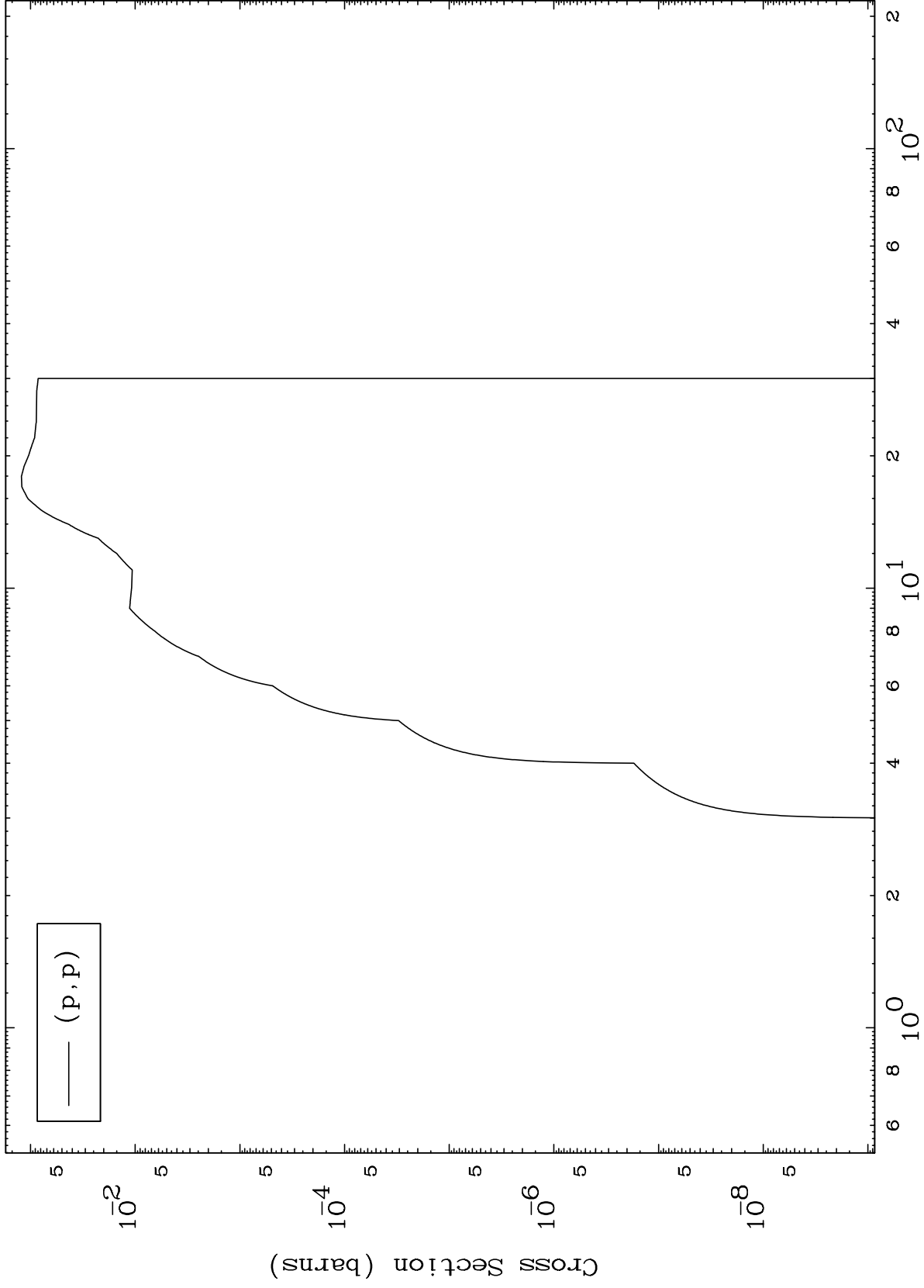
Incident Energy (MeV)

5

MAT 6801

68-Er-154

(p,p) Levels
0 Kelvin Cross Sections



6

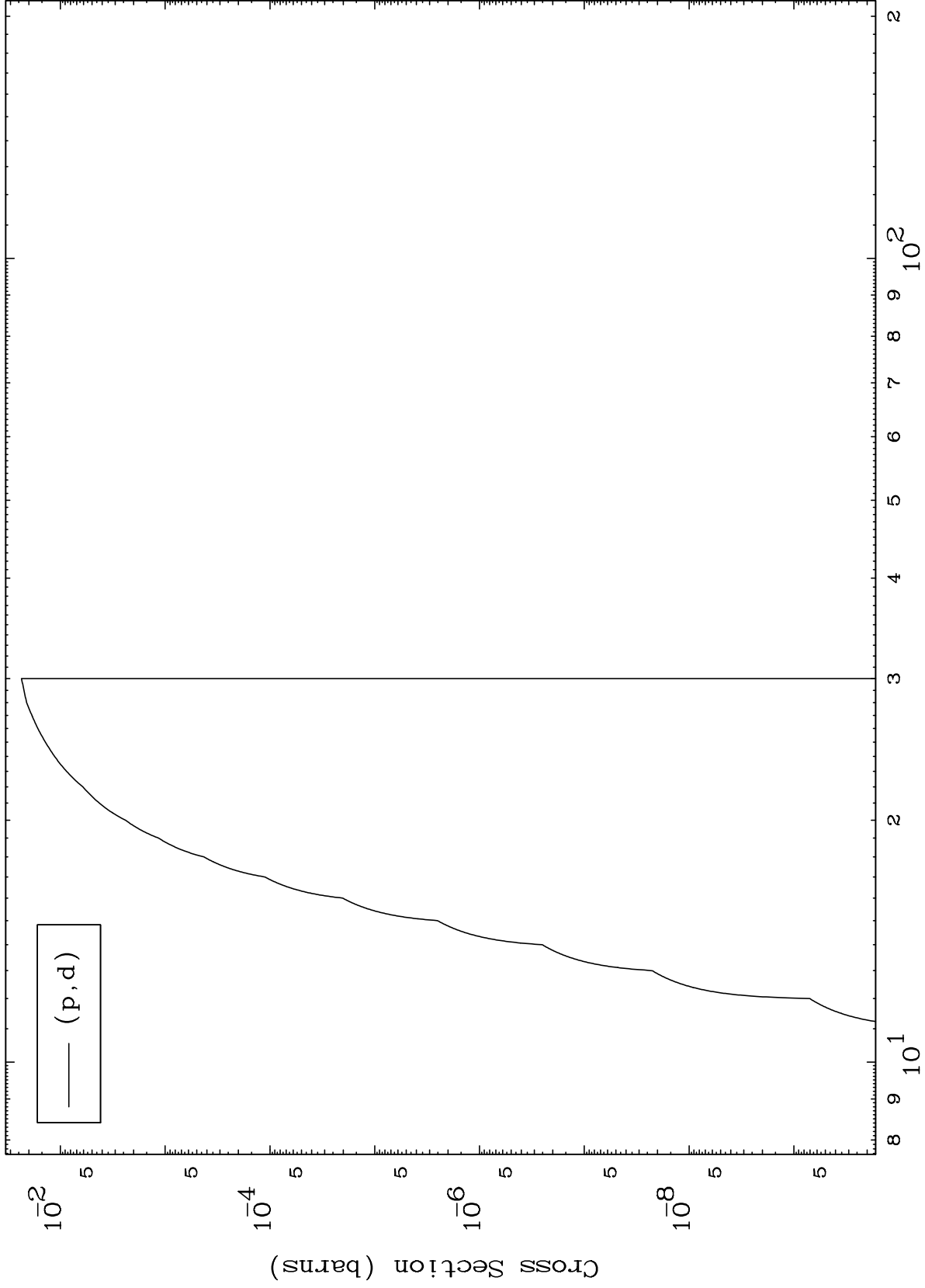
Incident Energy (MeV)

68-Er-154

MAT 6801

(p,d) Levels
0 Kelvin Cross Sections

68-Er-154



7

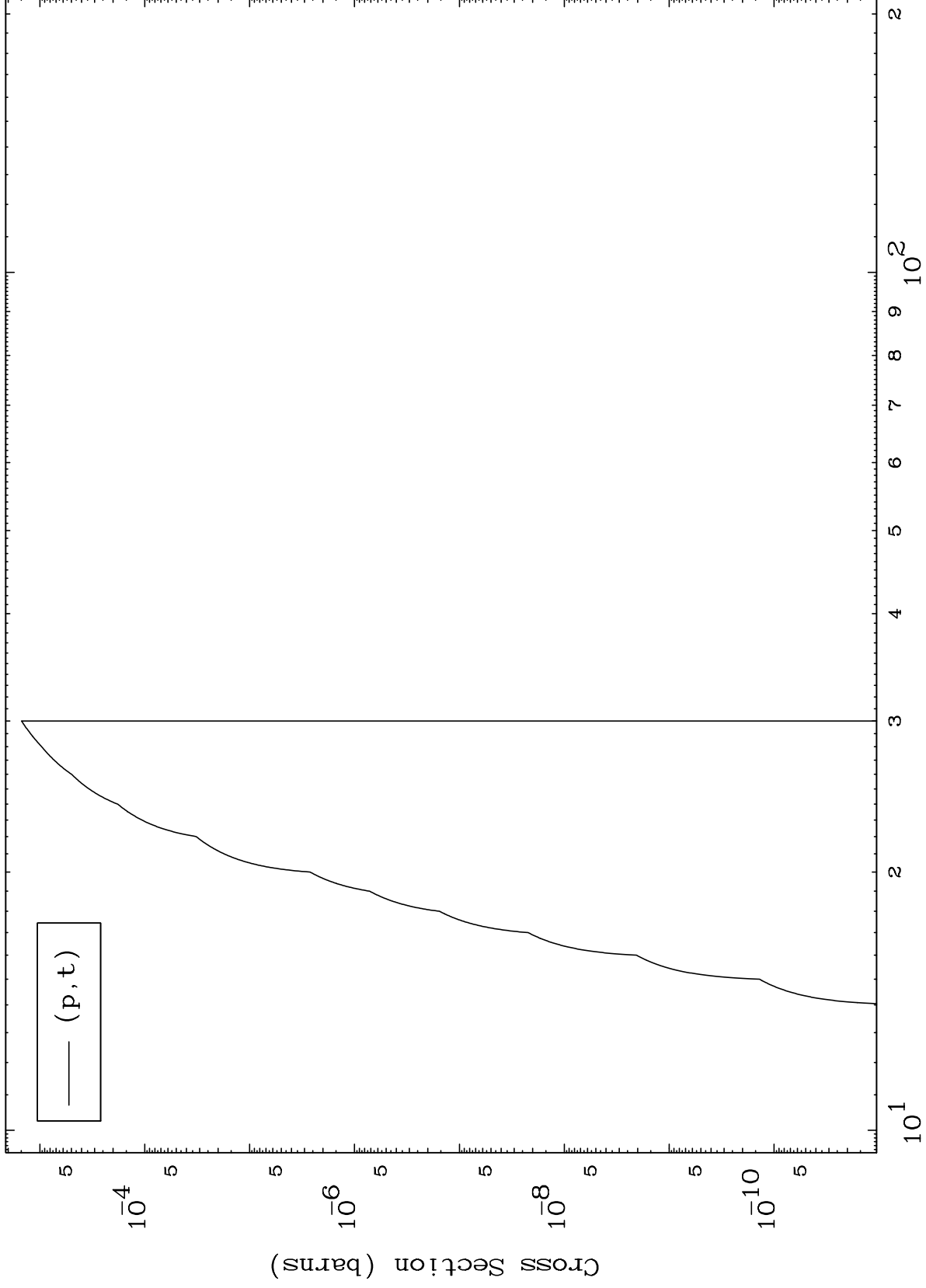
Incident Energy (MeV)

68-Er-154

MAT 6801

(p,t) Levels
0 Kelvin Cross Sections

68-Er-154



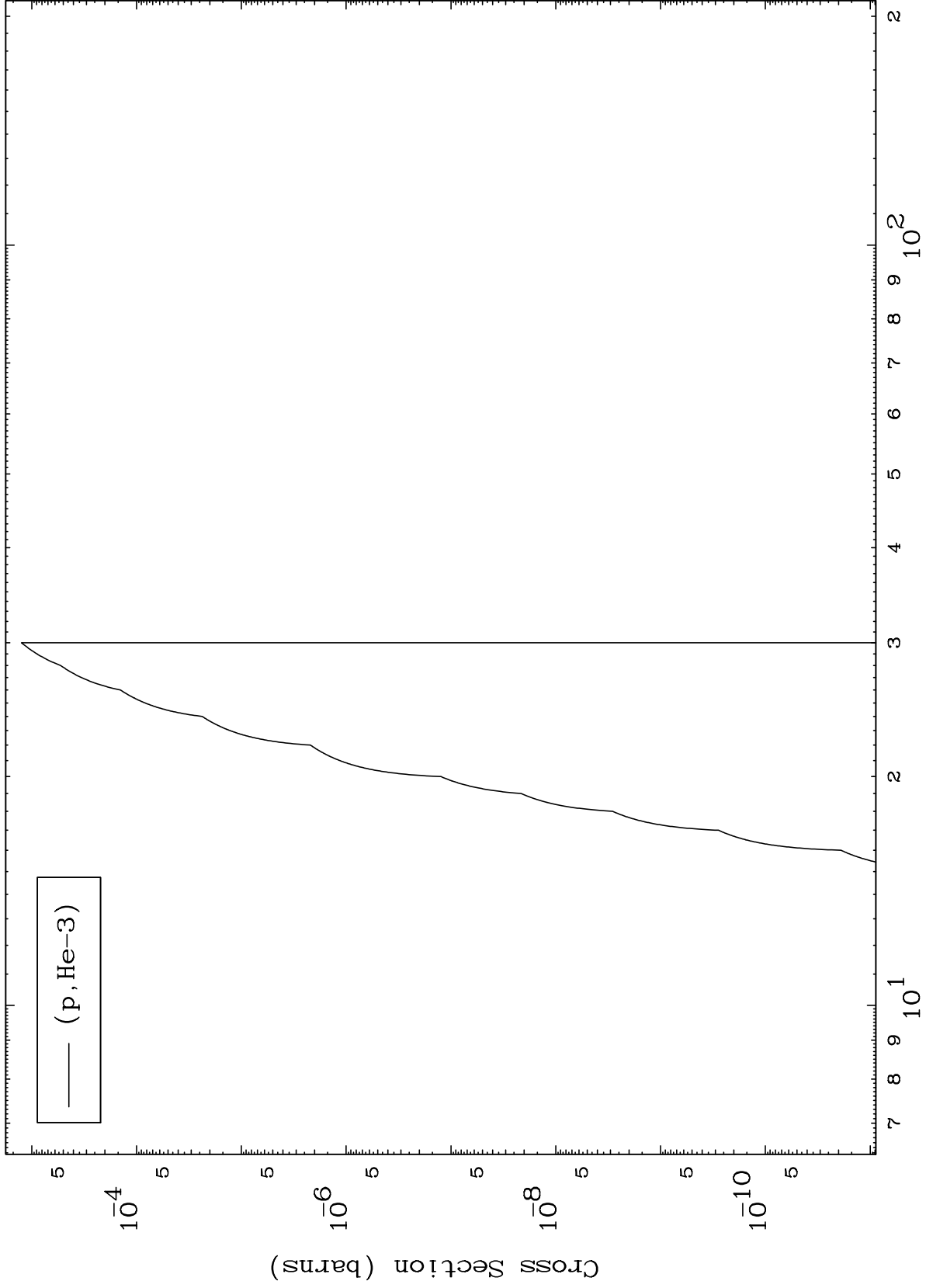
Incident Energy (MeV)

68-Er-154

MAT 6801

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-154



9

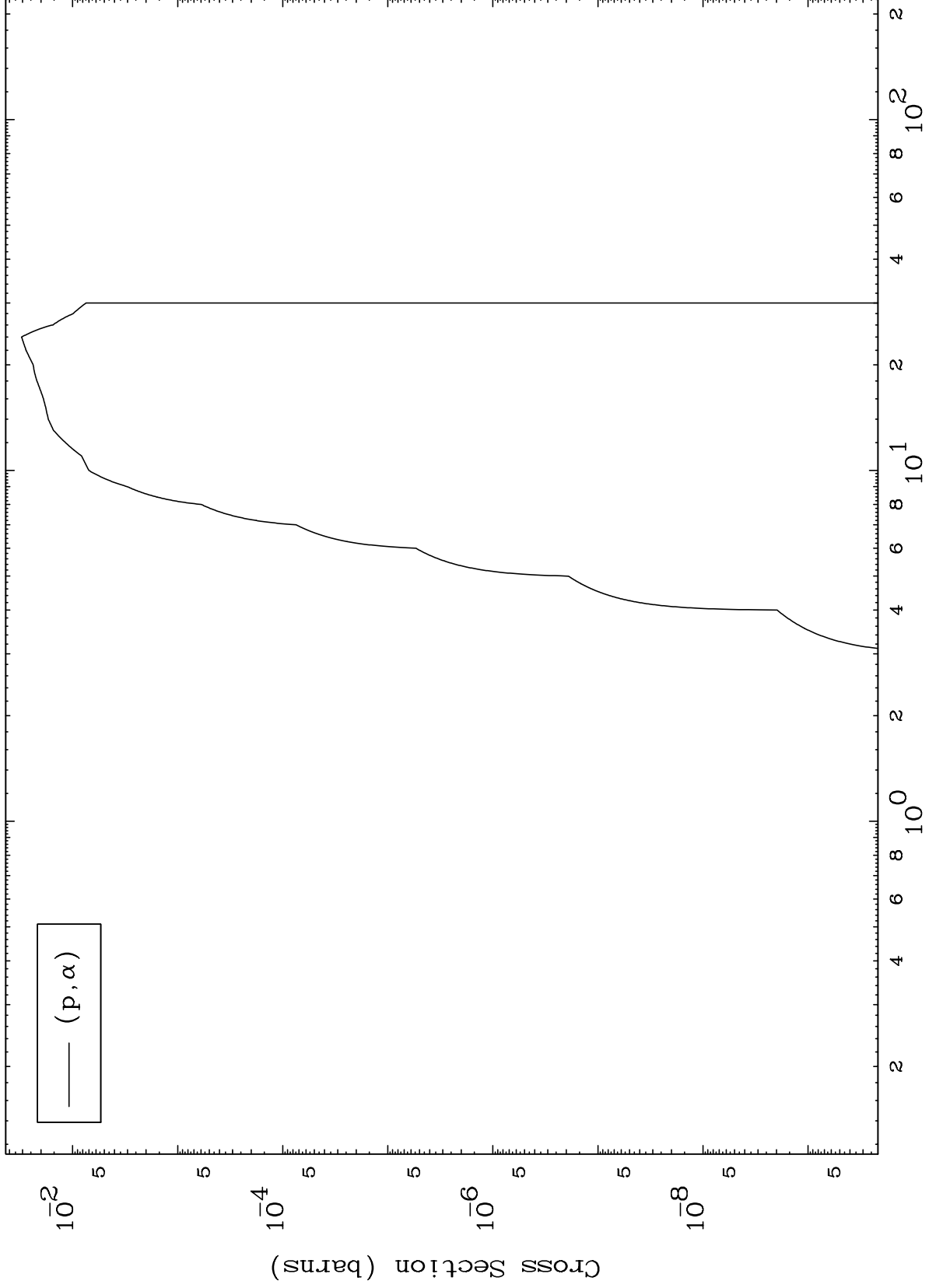
Incident Energy (MeV)

68-Er-154

MAT 6801

(p, α) Levels
0 Kelvin Cross Sections

68-Er-154



10

Incident Energy (MeV)

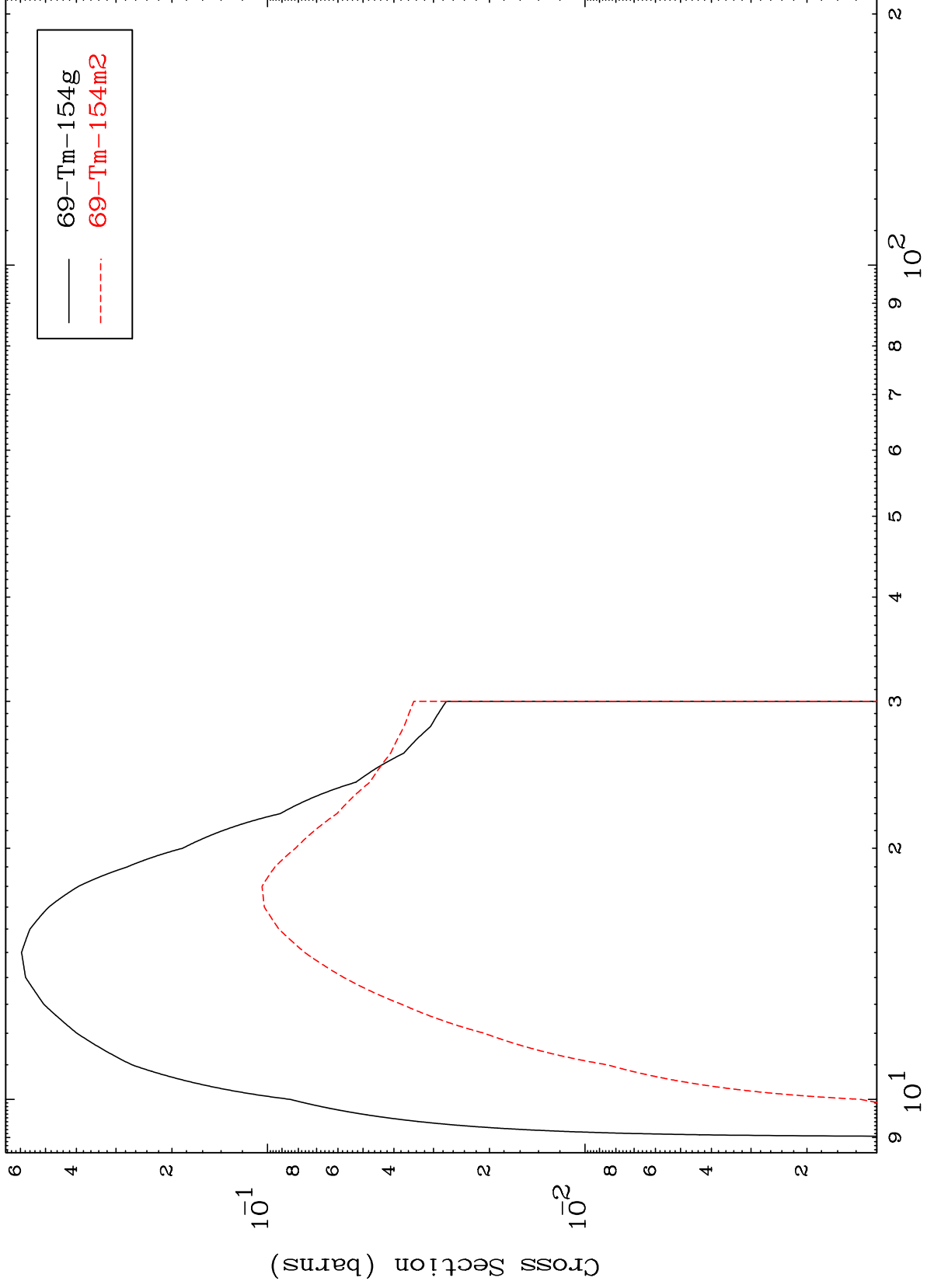
68-Er-154

MAT 6801

Proton Inelastic

68-Er-154

Radionuclide Production Cross Section



11

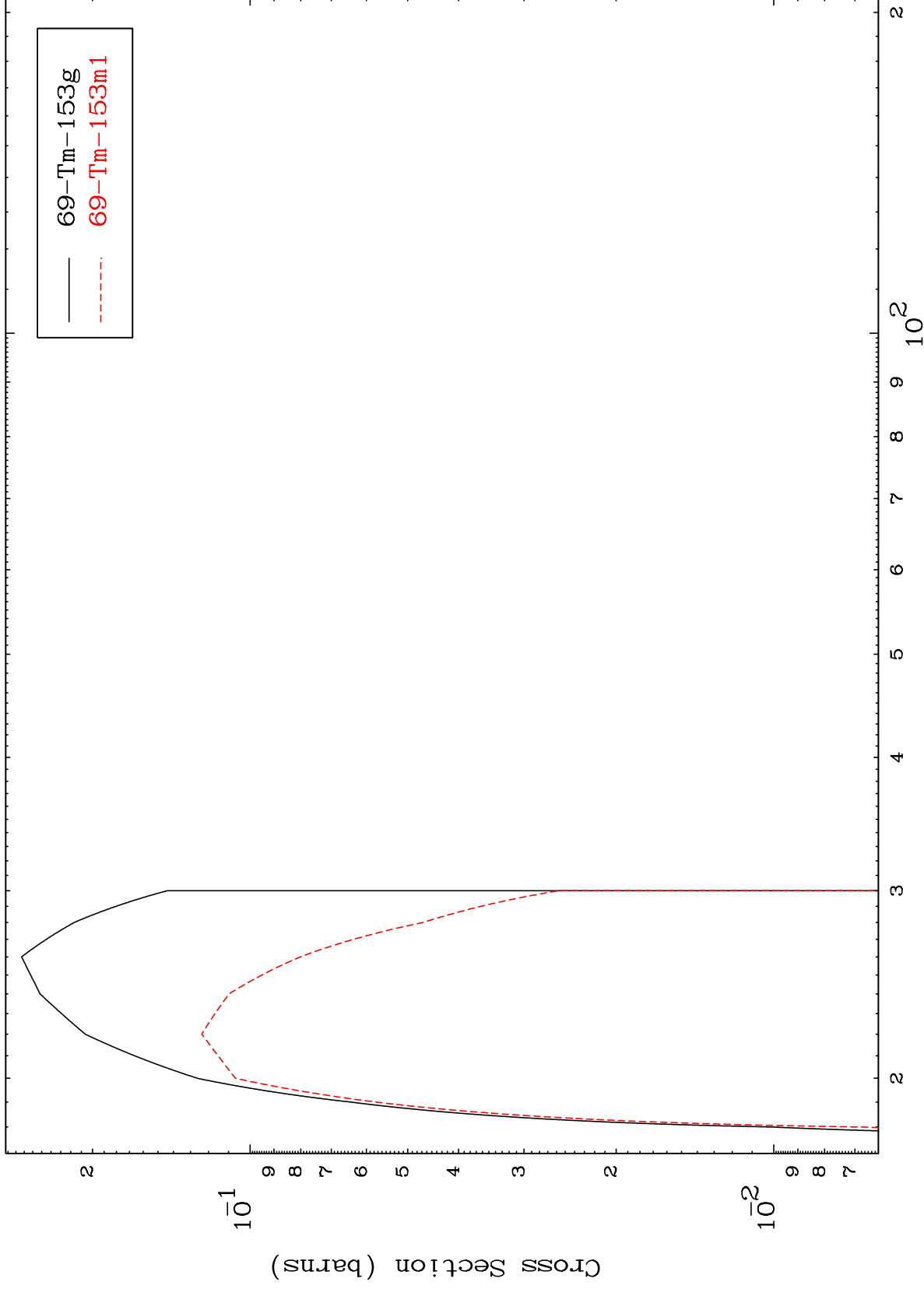
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p,2n)
Radionuclide Production Cross Section



68-Er-154

Incident Energy (MeV)

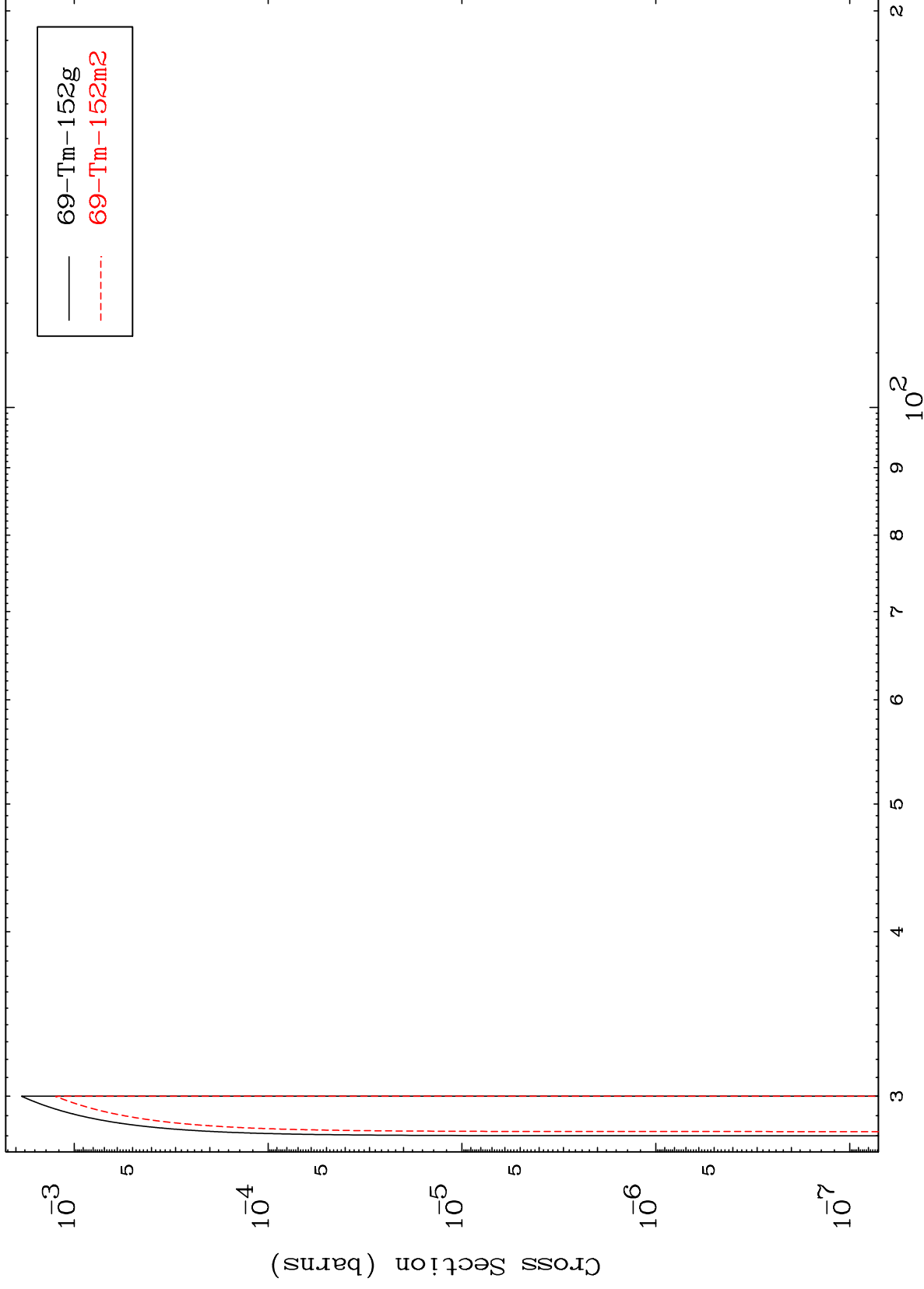
12

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(p,3n)

68-Er-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

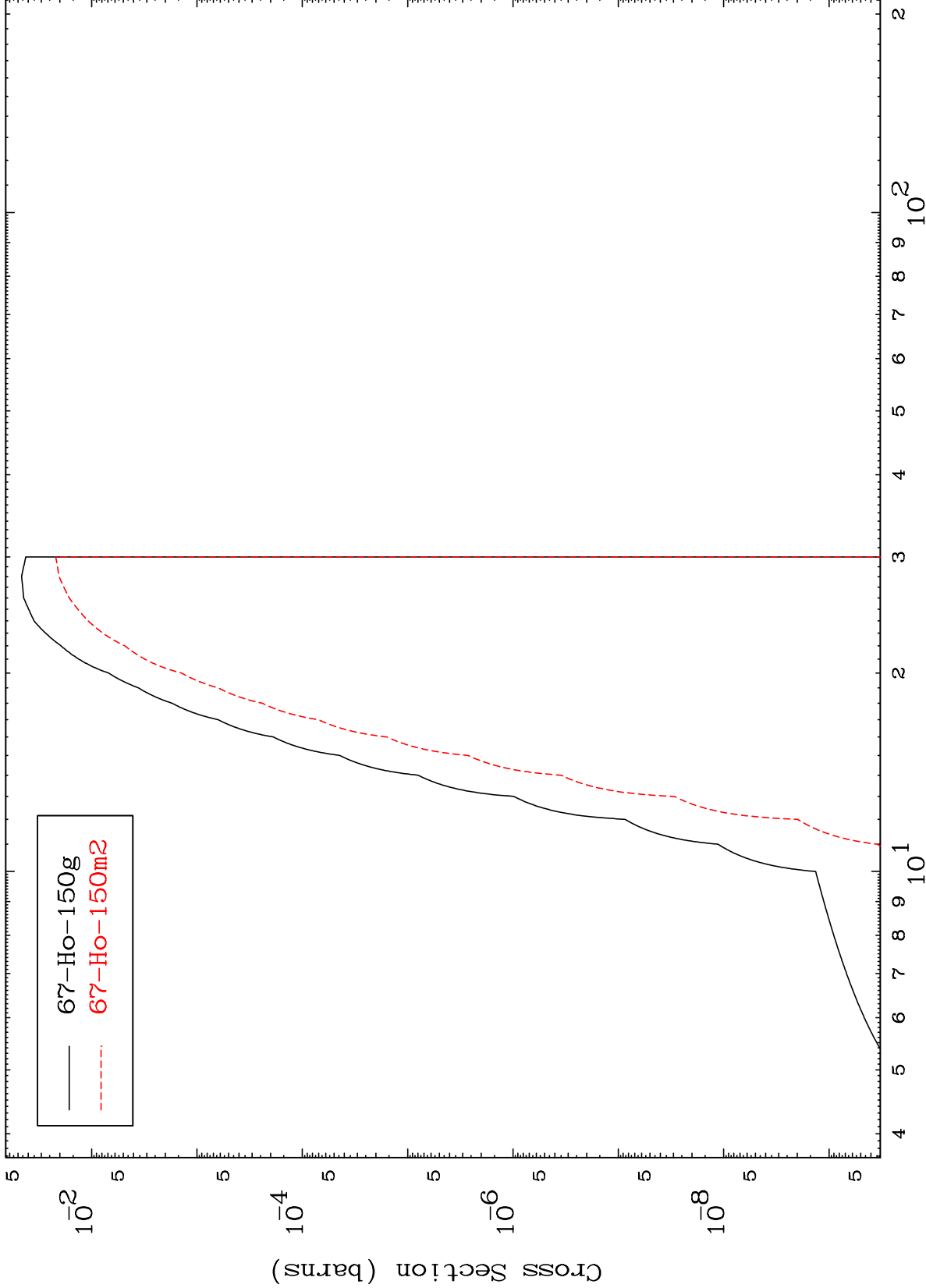
68-Er-154

MAT 6801

(p,n') α

68-Er-154

Radionuclide Production Cross Section



67-Ho-150g
67-Ho-150m2

14

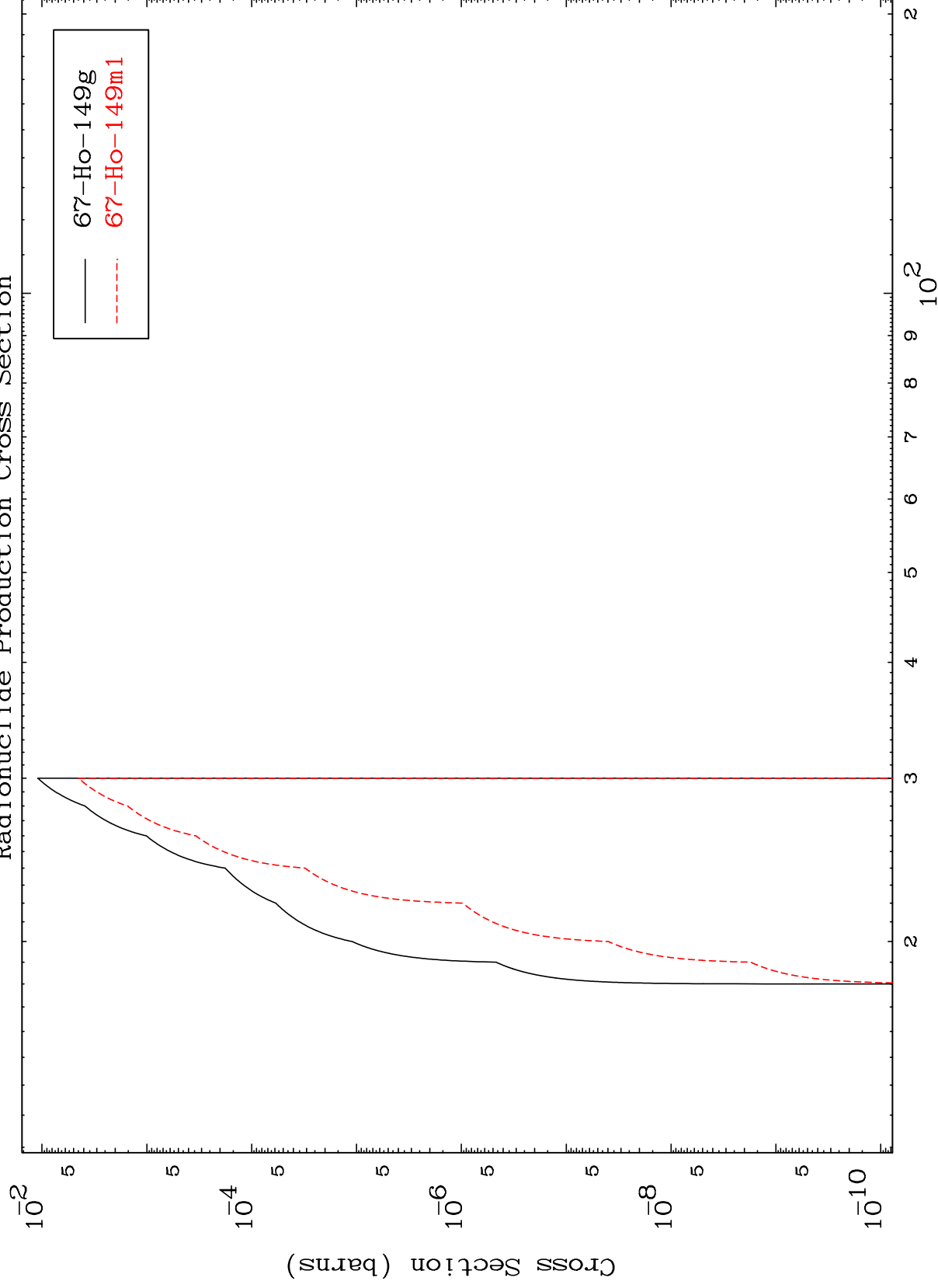
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p,2n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

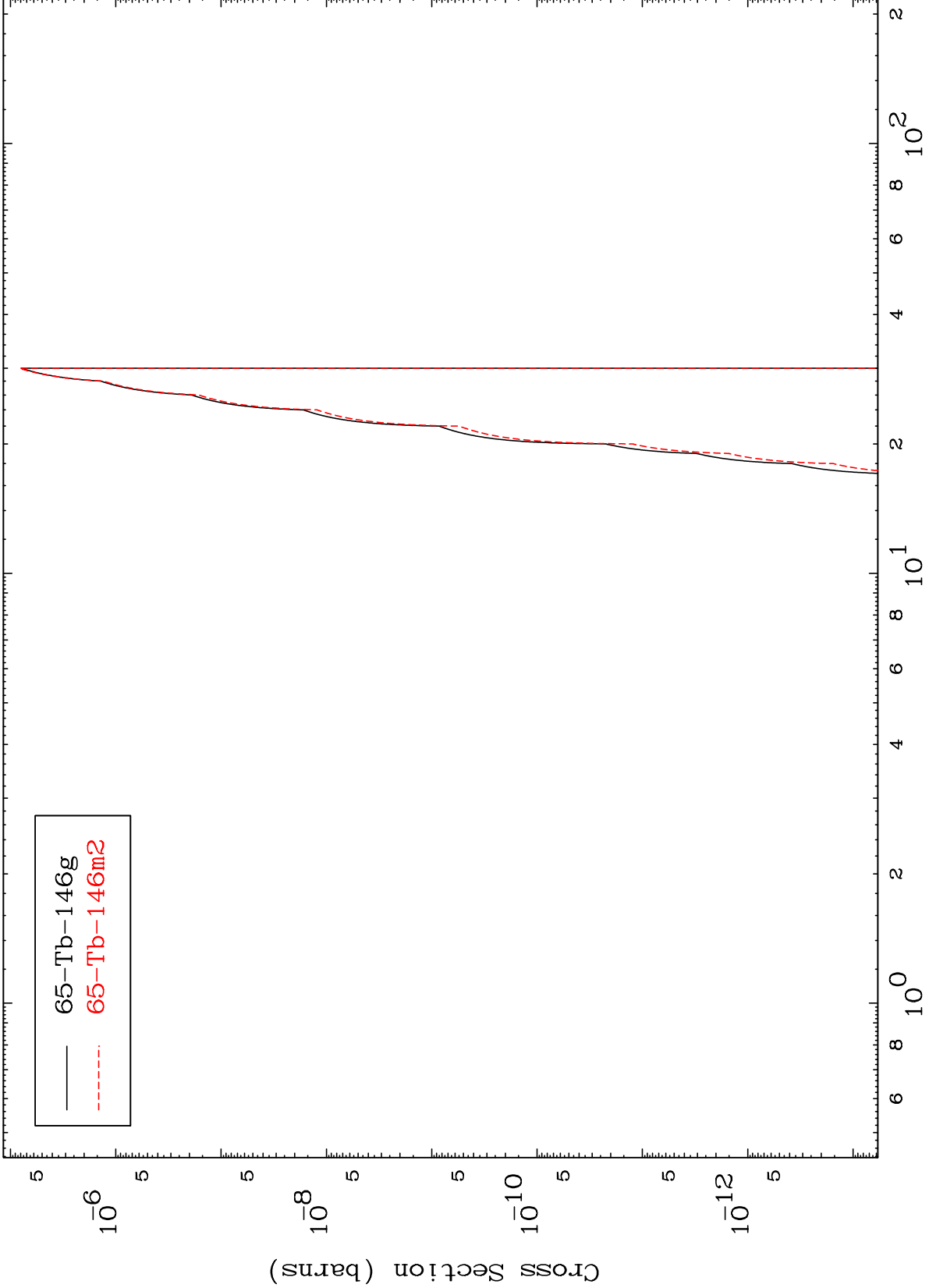
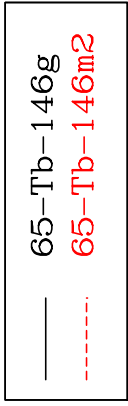
68-Er-154

MAT 6801

(p,n') 2α

68-Er-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

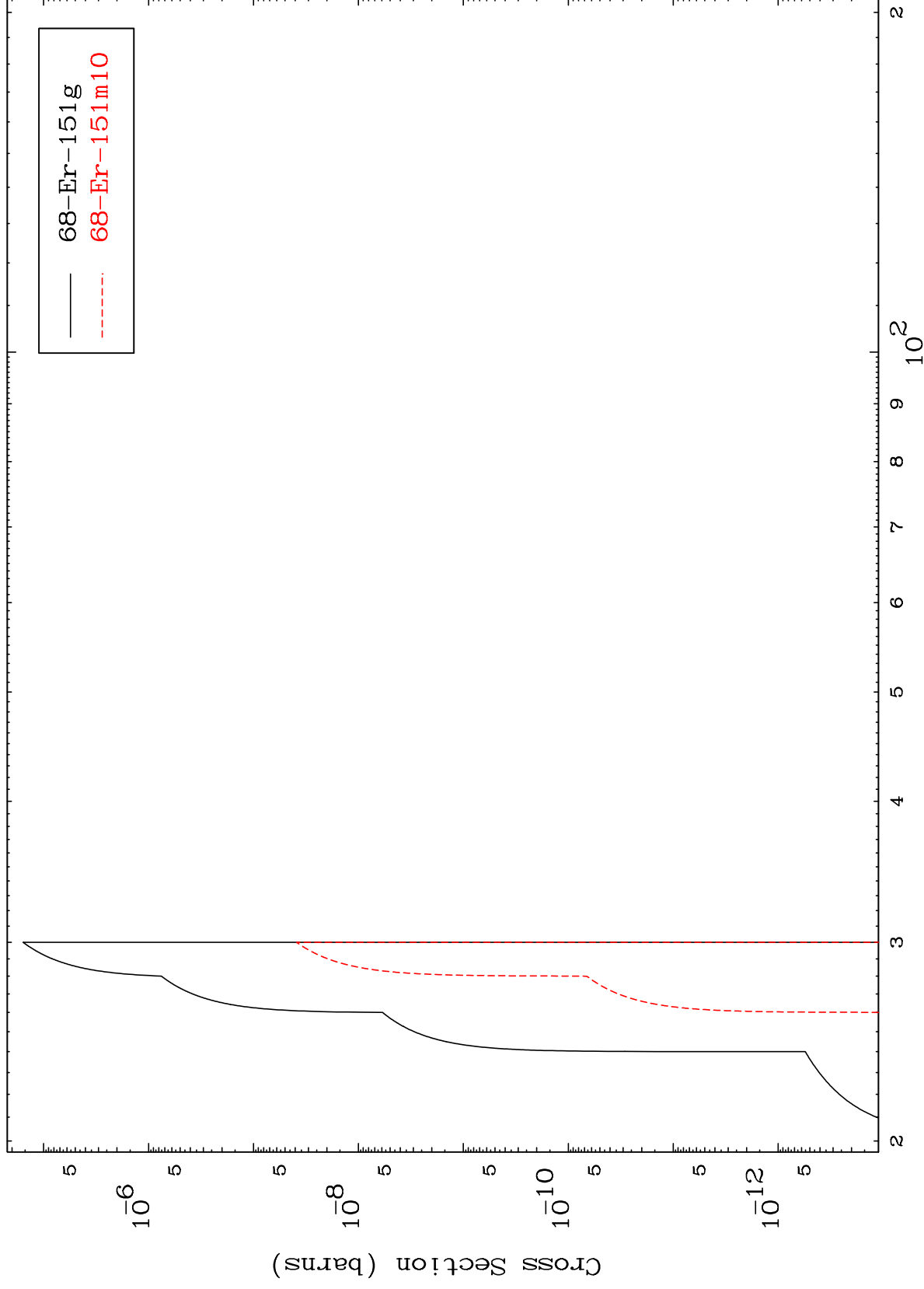
68-Er-154

MAT 6801

(p,n') t

68-Er-154

Radionuclide Production Cross Section

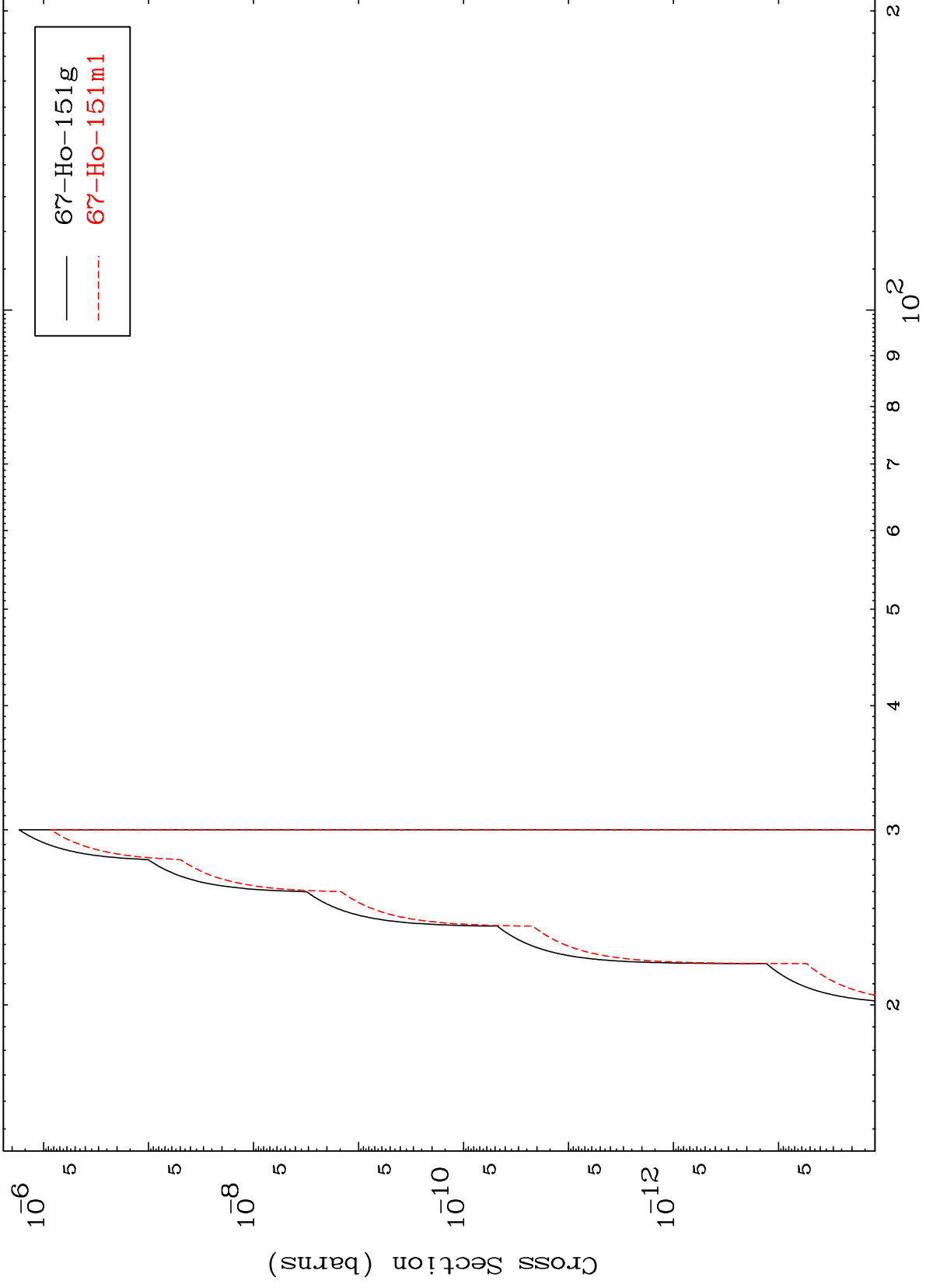


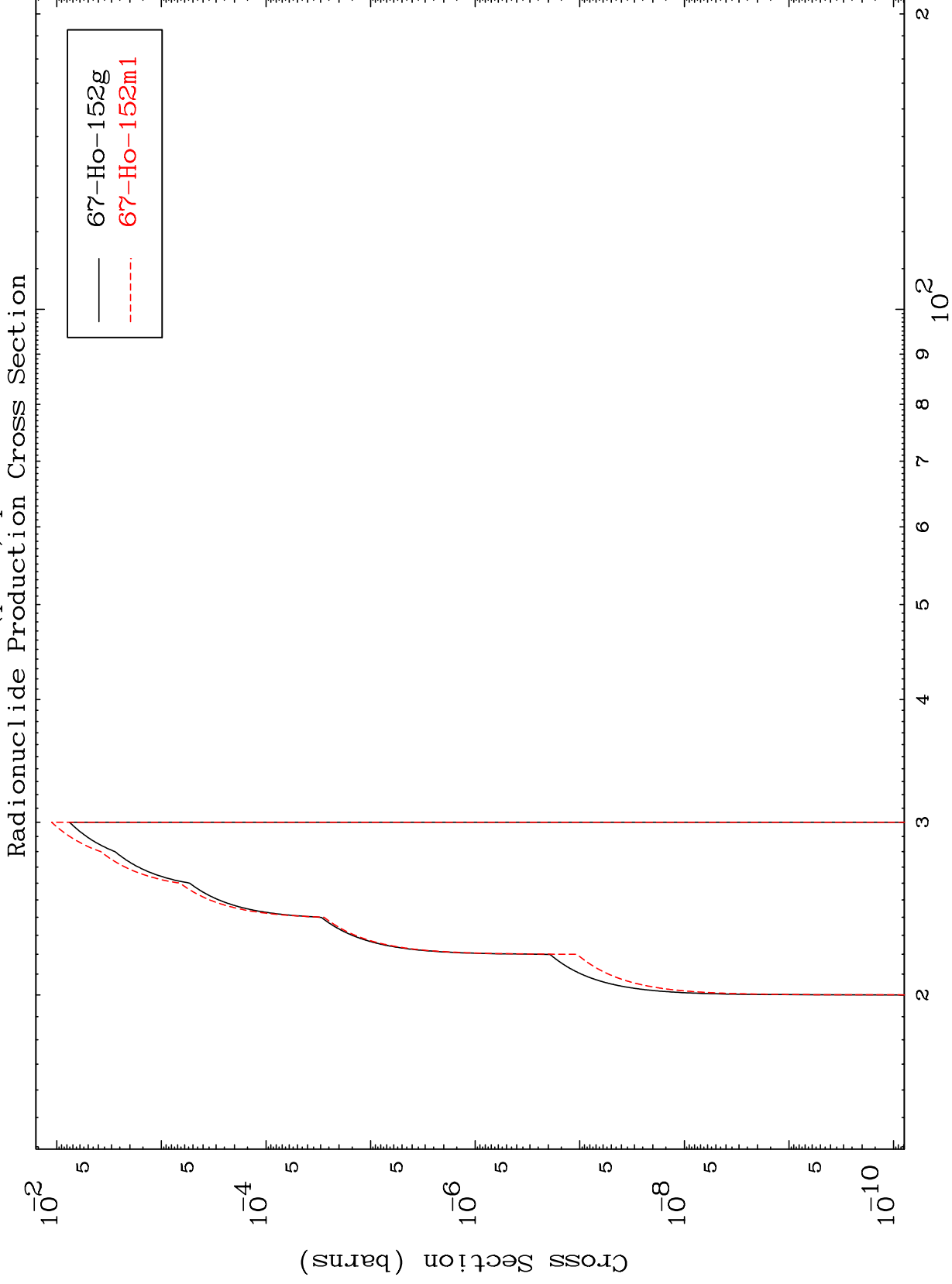
17

Incident Energy (MeV)

68-Er-154

Radionuclide Production Cross Section

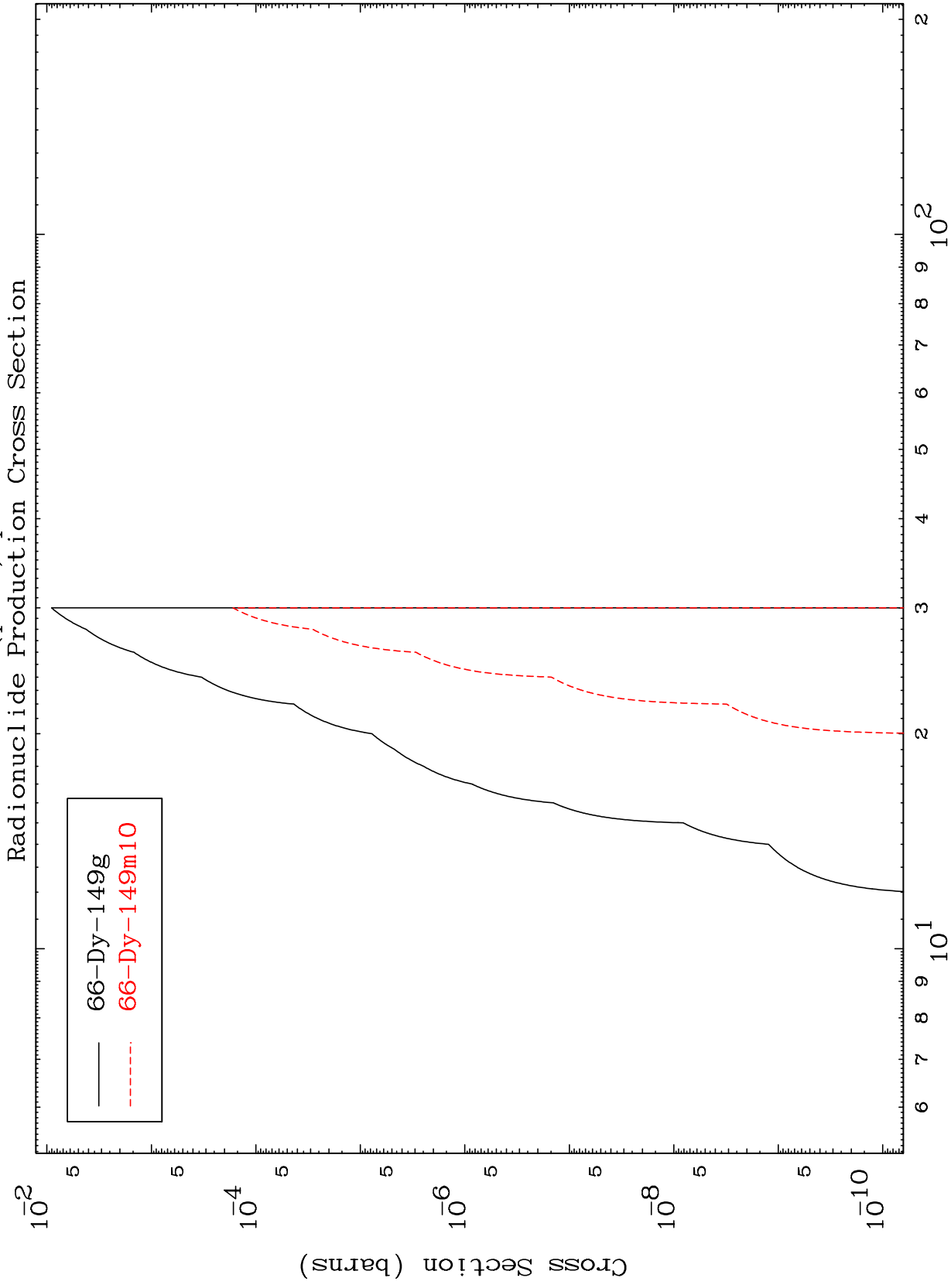




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(p,n') p α

68-Er-154



20

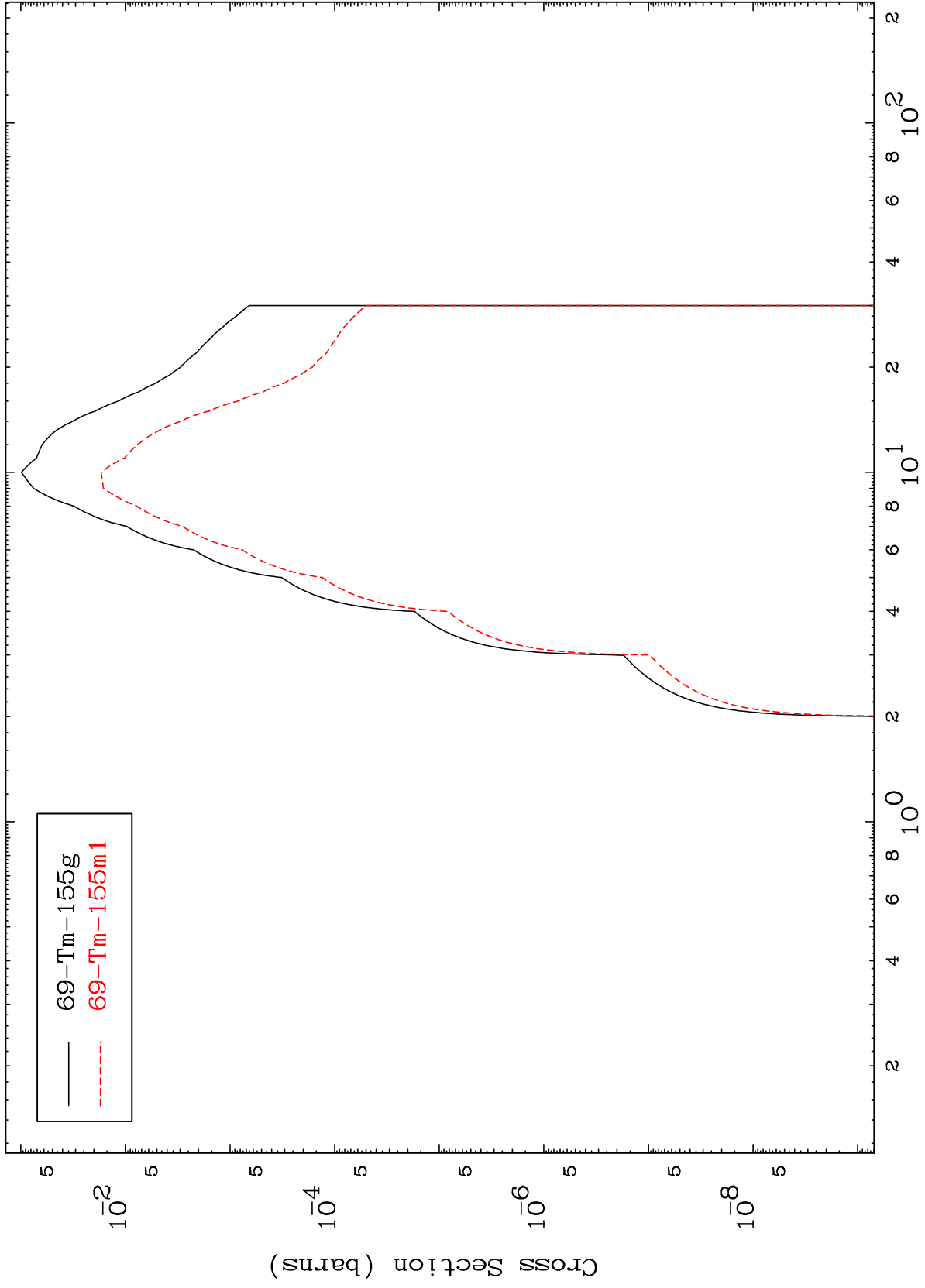
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p, γ)
Radionuclide Production Cross Section

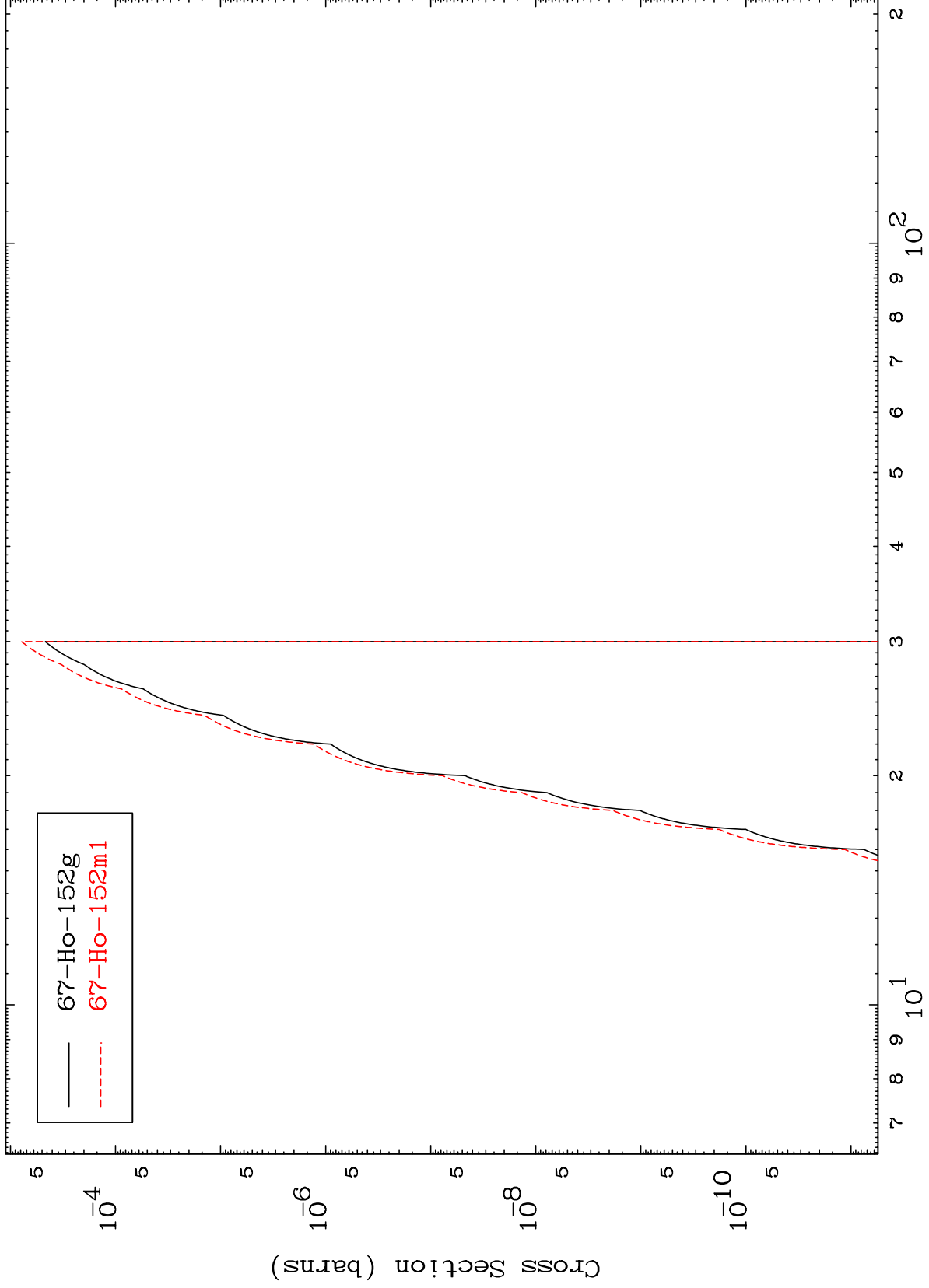


69-Tm-155g
69-Tm-155m1

MAT 6801

68-Er-154

Radionuclide Production Cross Section
(p,He-3)



22

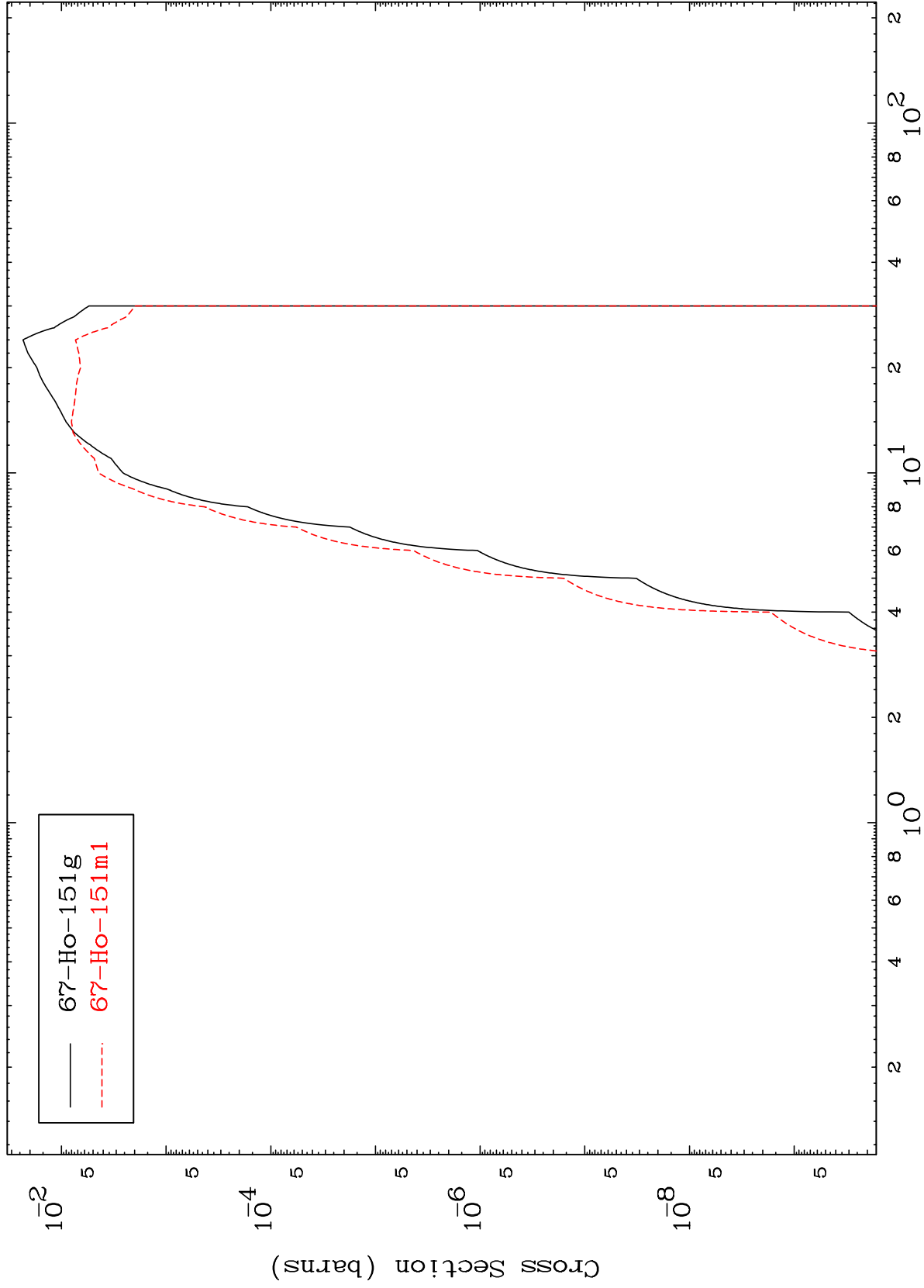
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

Radionuclide Production Cross Section
(p, α)



23

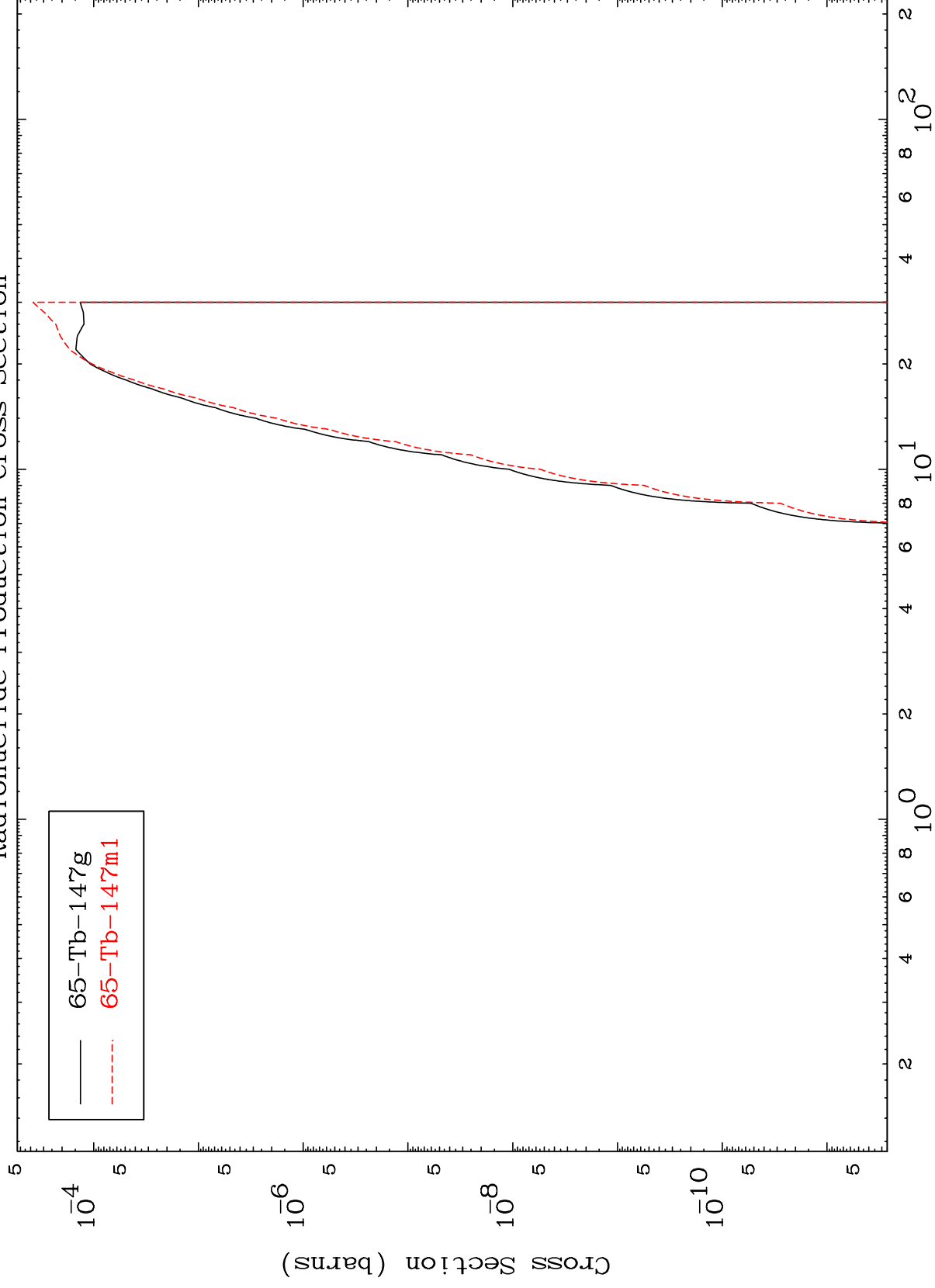
68-Er-154

Incident Energy (MeV)

MAT 6801

68-Er-154

Radionuclide Production Cross Section
(p,2 α)



24

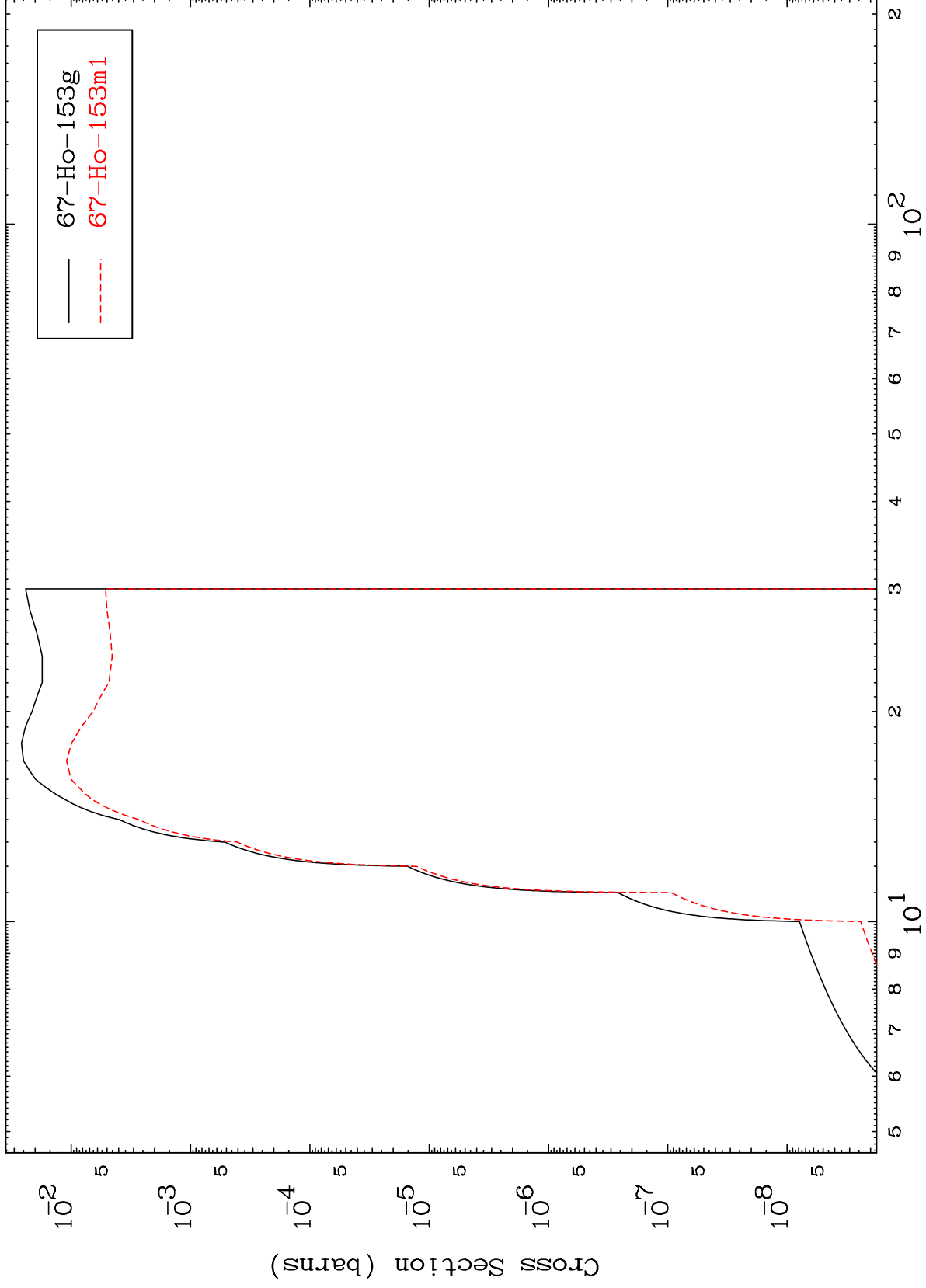
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

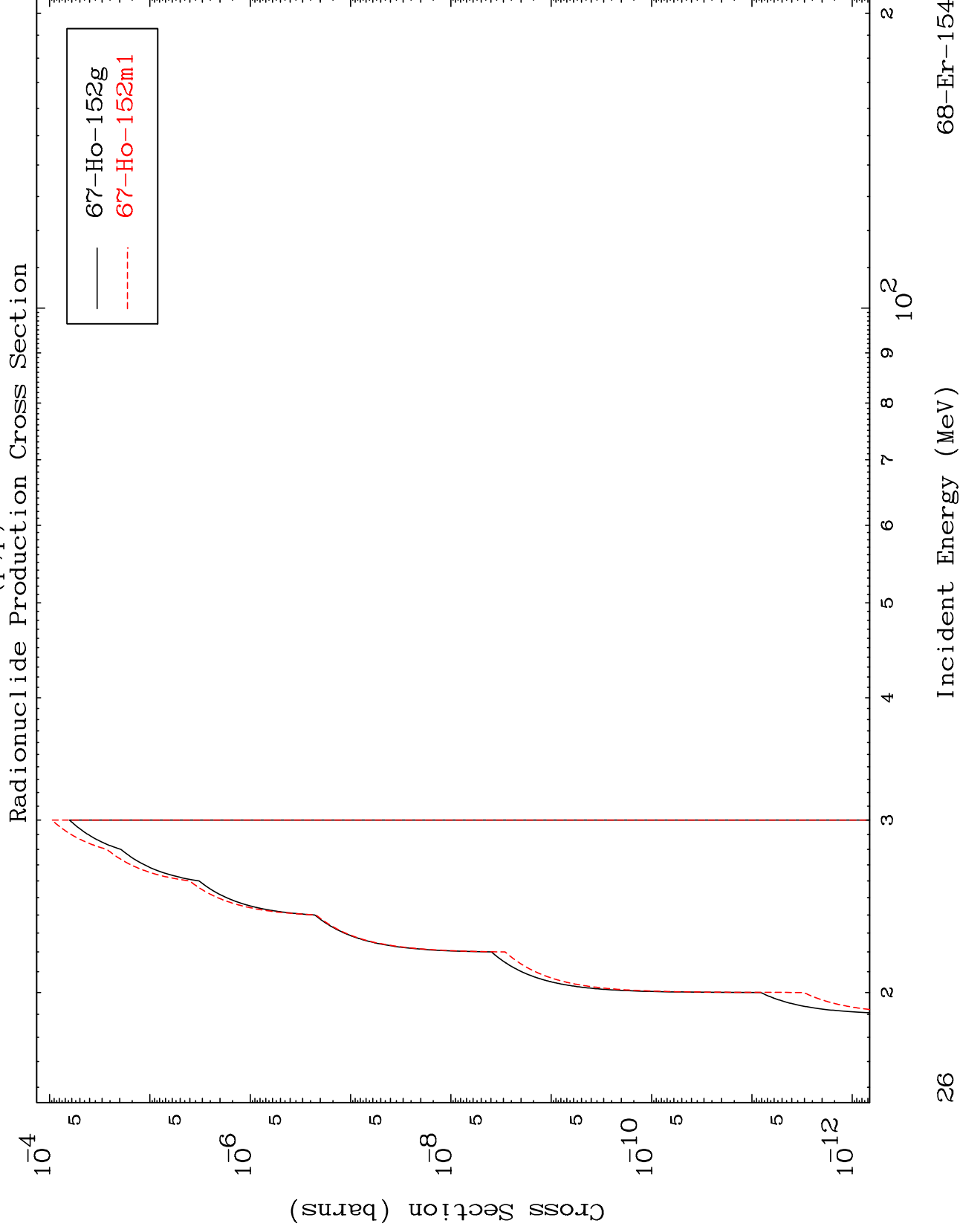
(p,2p)
Radionuclide Production Cross Section

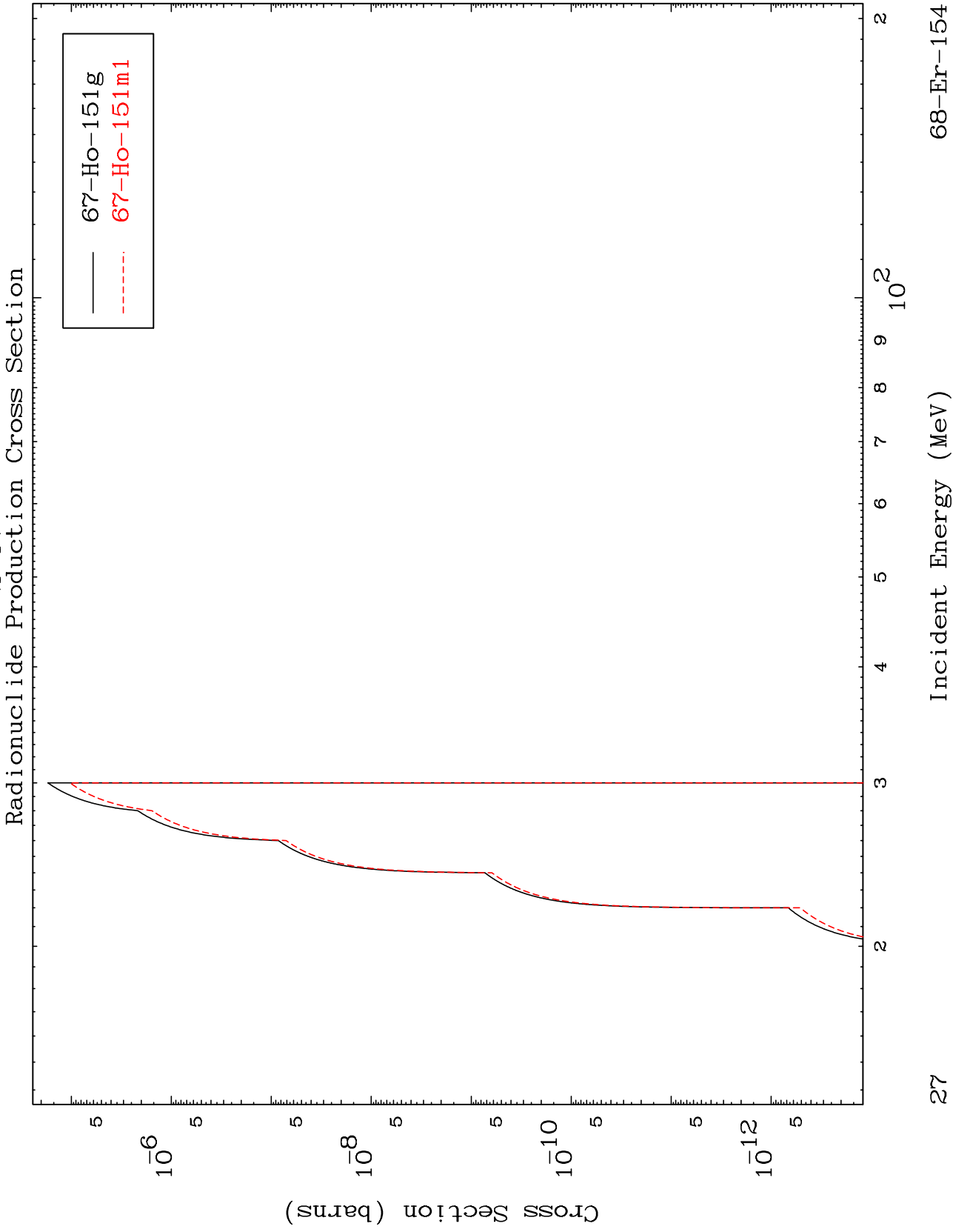


25

Incident Energy (MeV)

68-Er-154



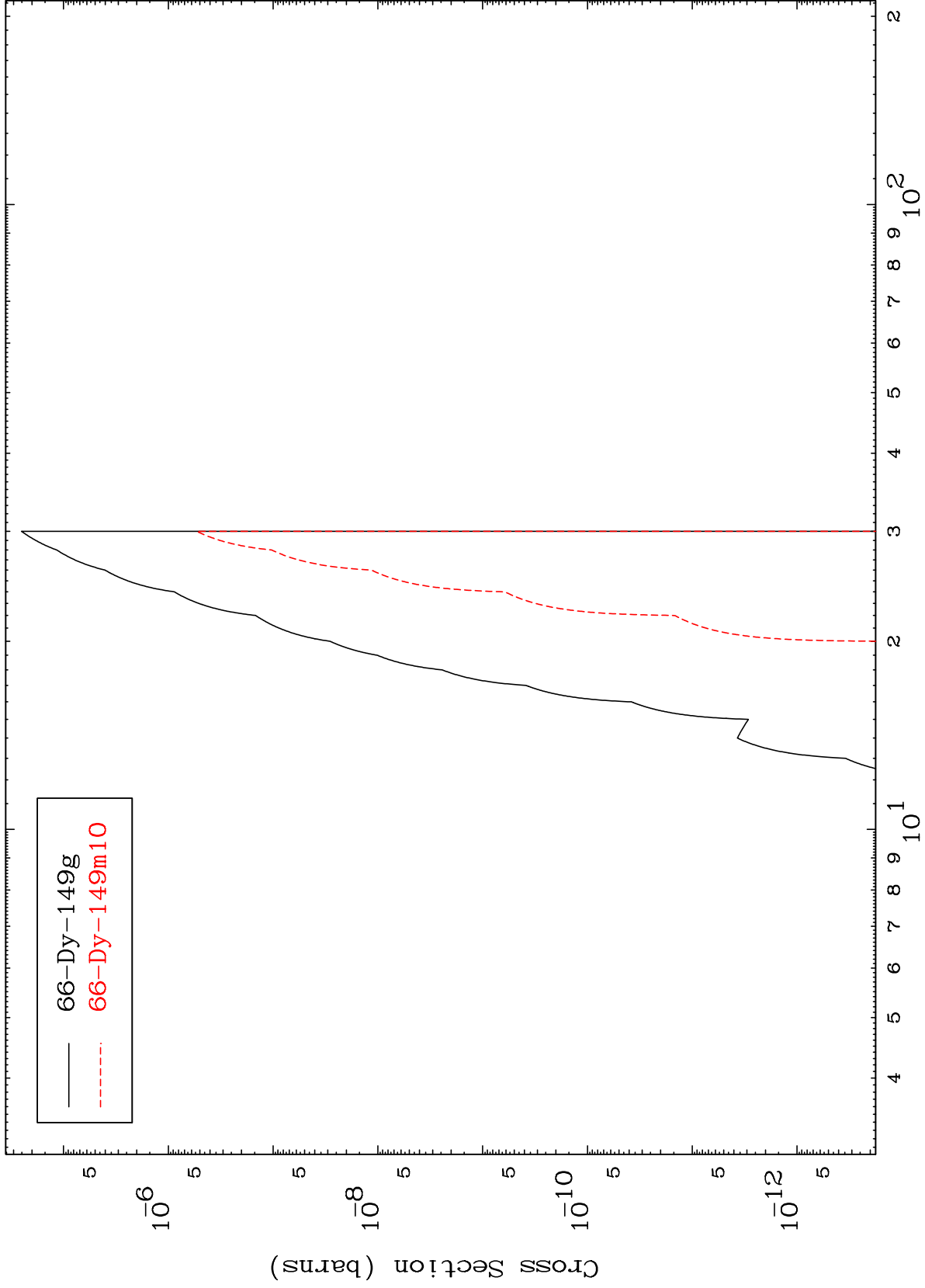


MAT 6801

(p,d) α

68-Er-154

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-154