

Program EVALPLOT
(Version 2018-1)

by

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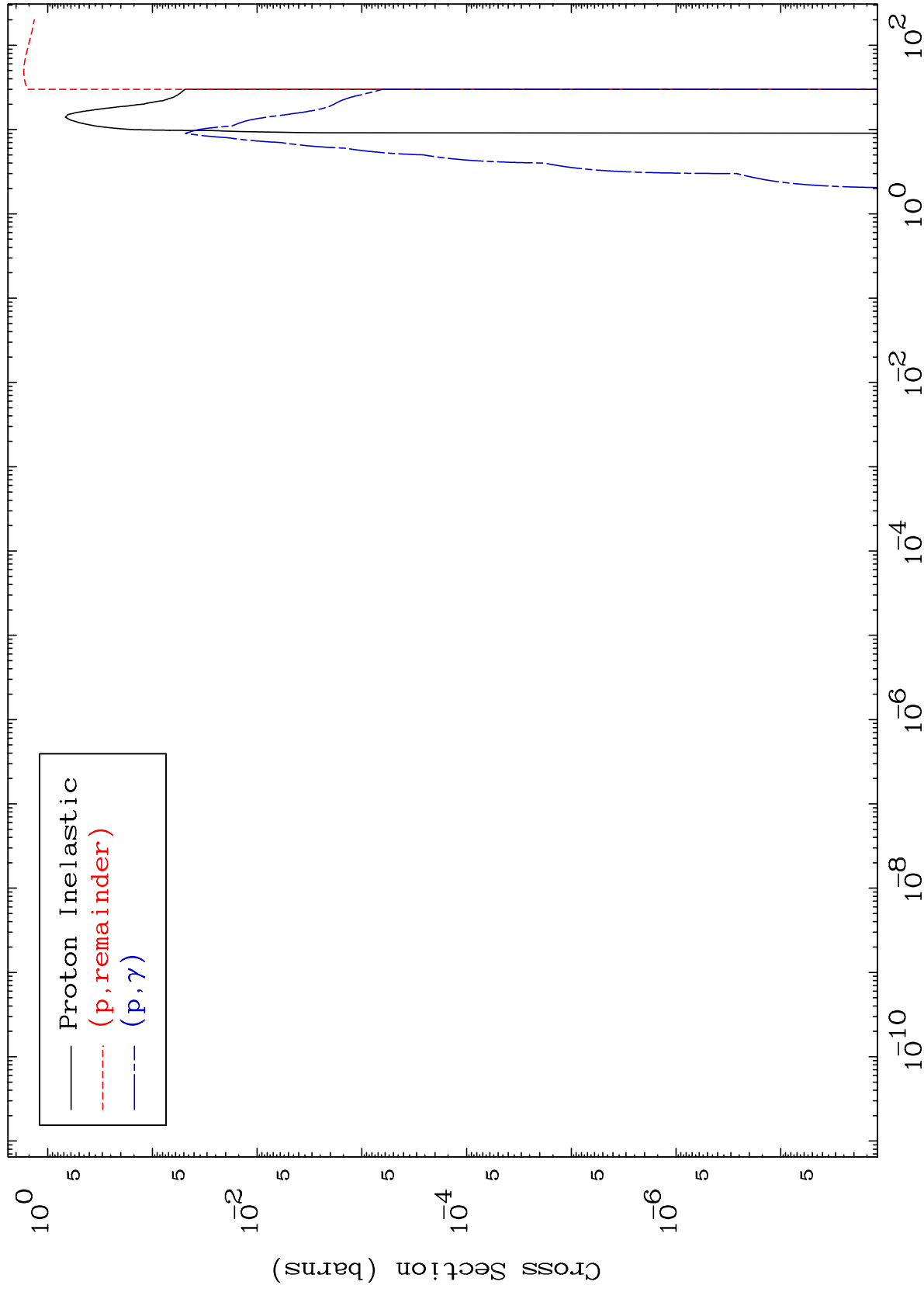
Press Mouse Button to Start

MAT 6801

Proton Major

0 Kelvin Cross Sections

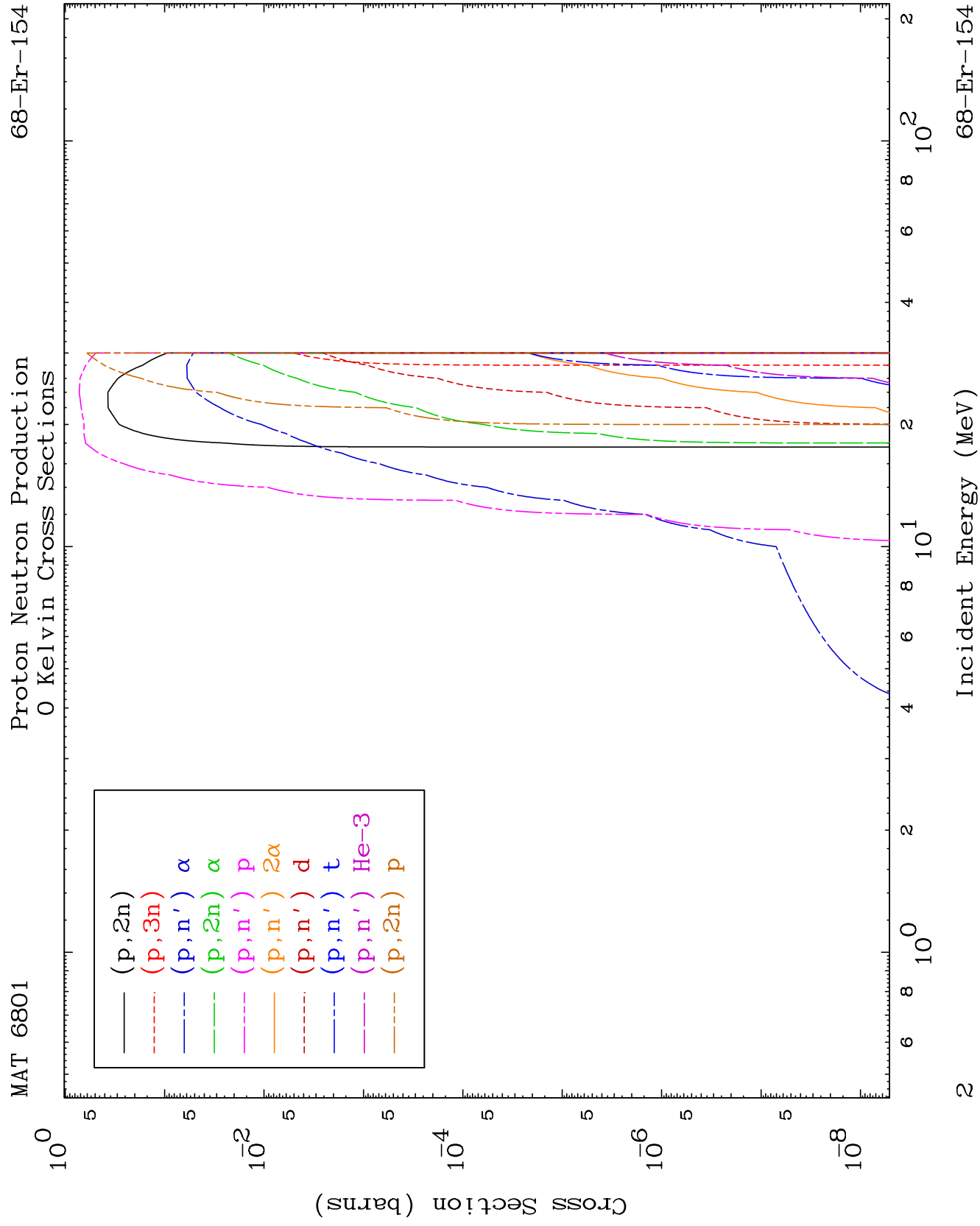
68-Er-154

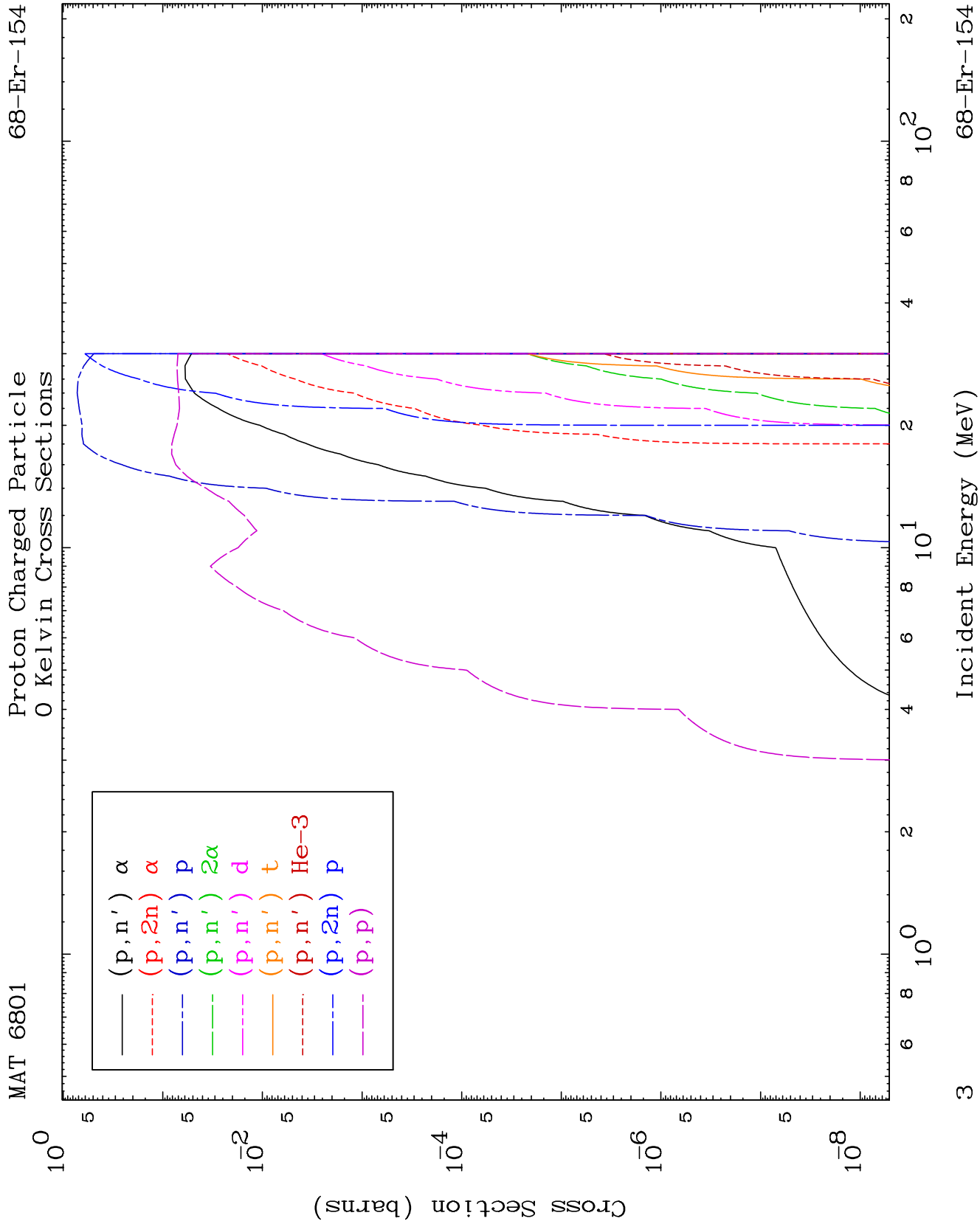


1

Incident Energy (MeV)

68-Er-154

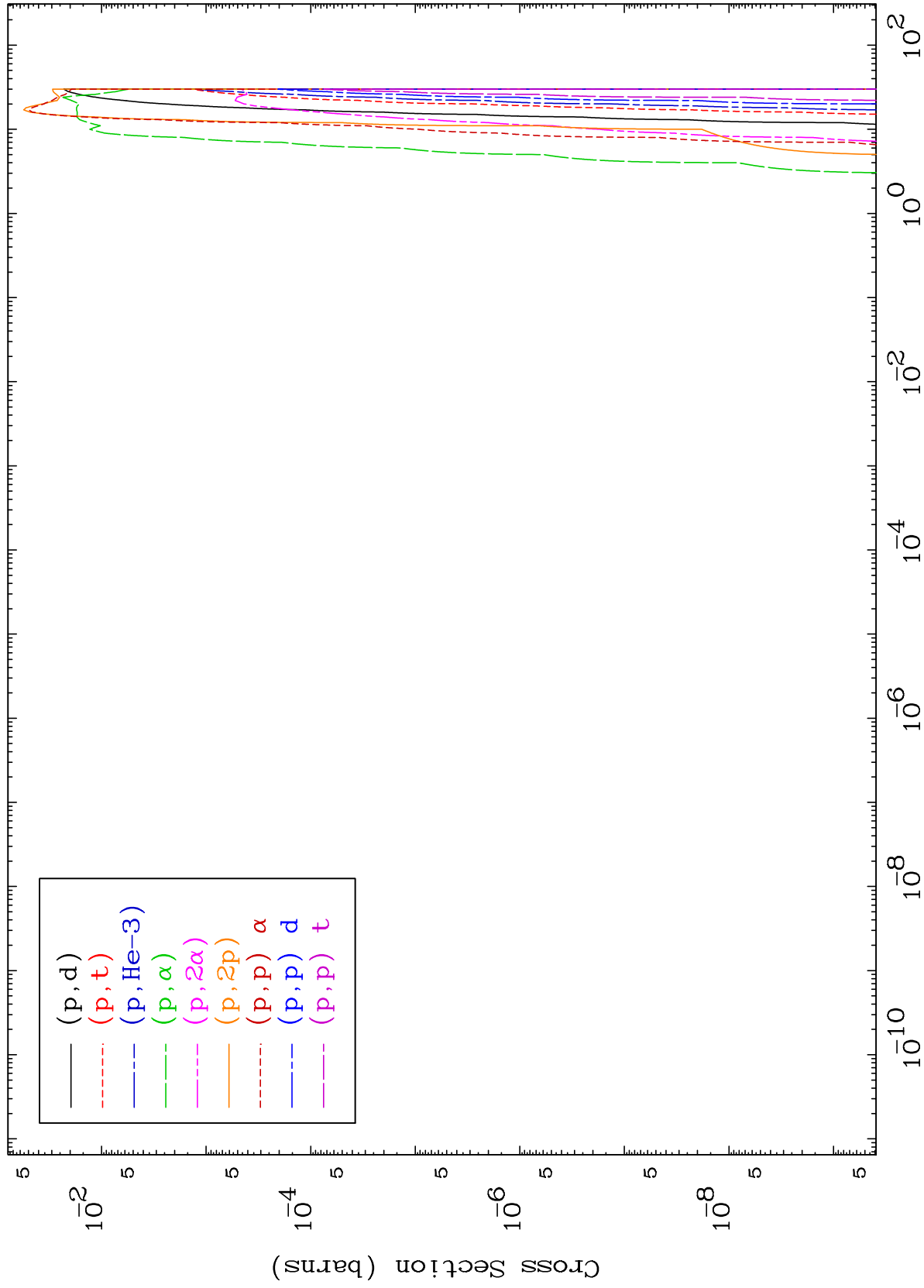




MAT 6801

Proton Charged Particle
0 Kelvin Cross Sections

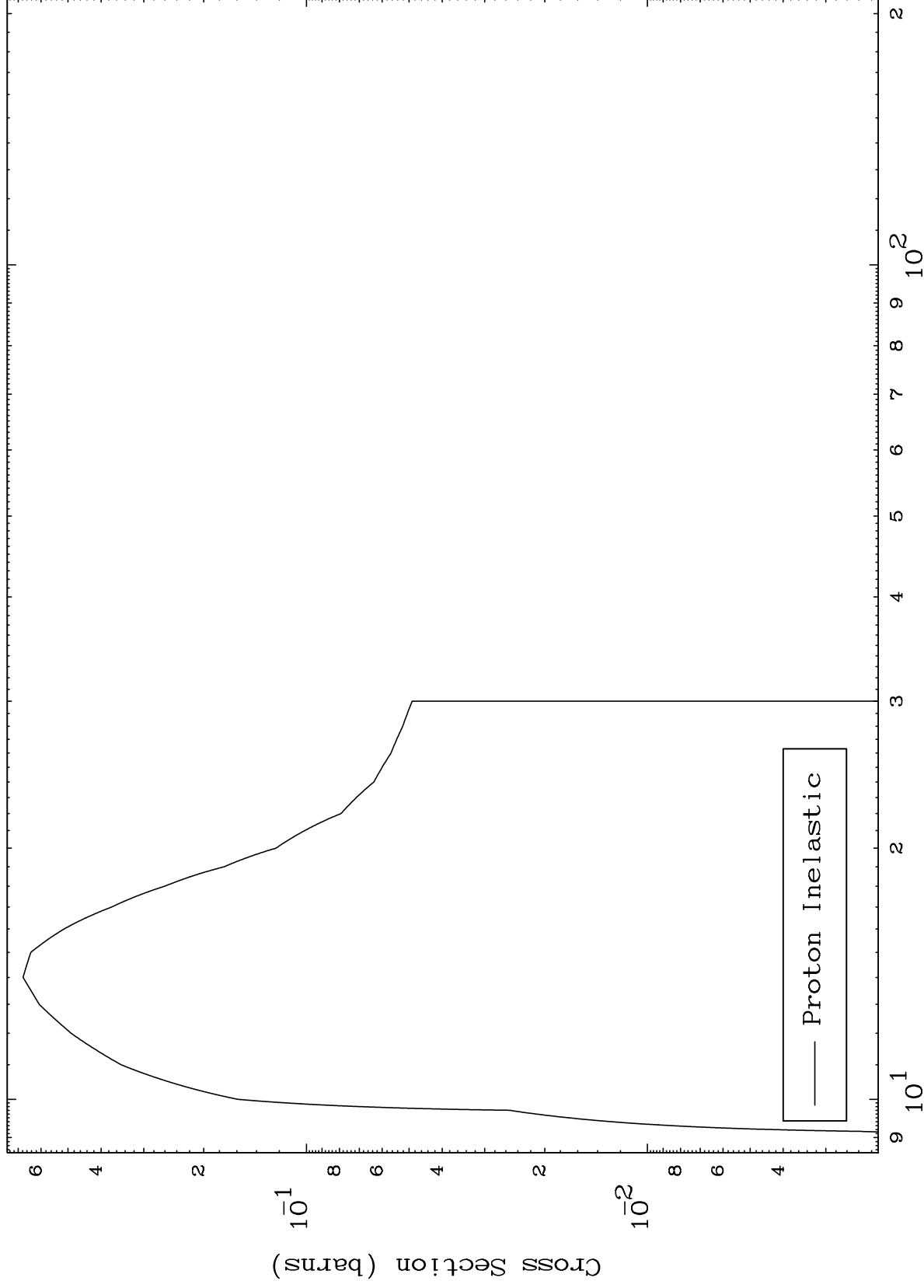
68-Er-154



MAT 6801

68-Er-154

(p,n') Level
0 Kelvin Cross Sections



5

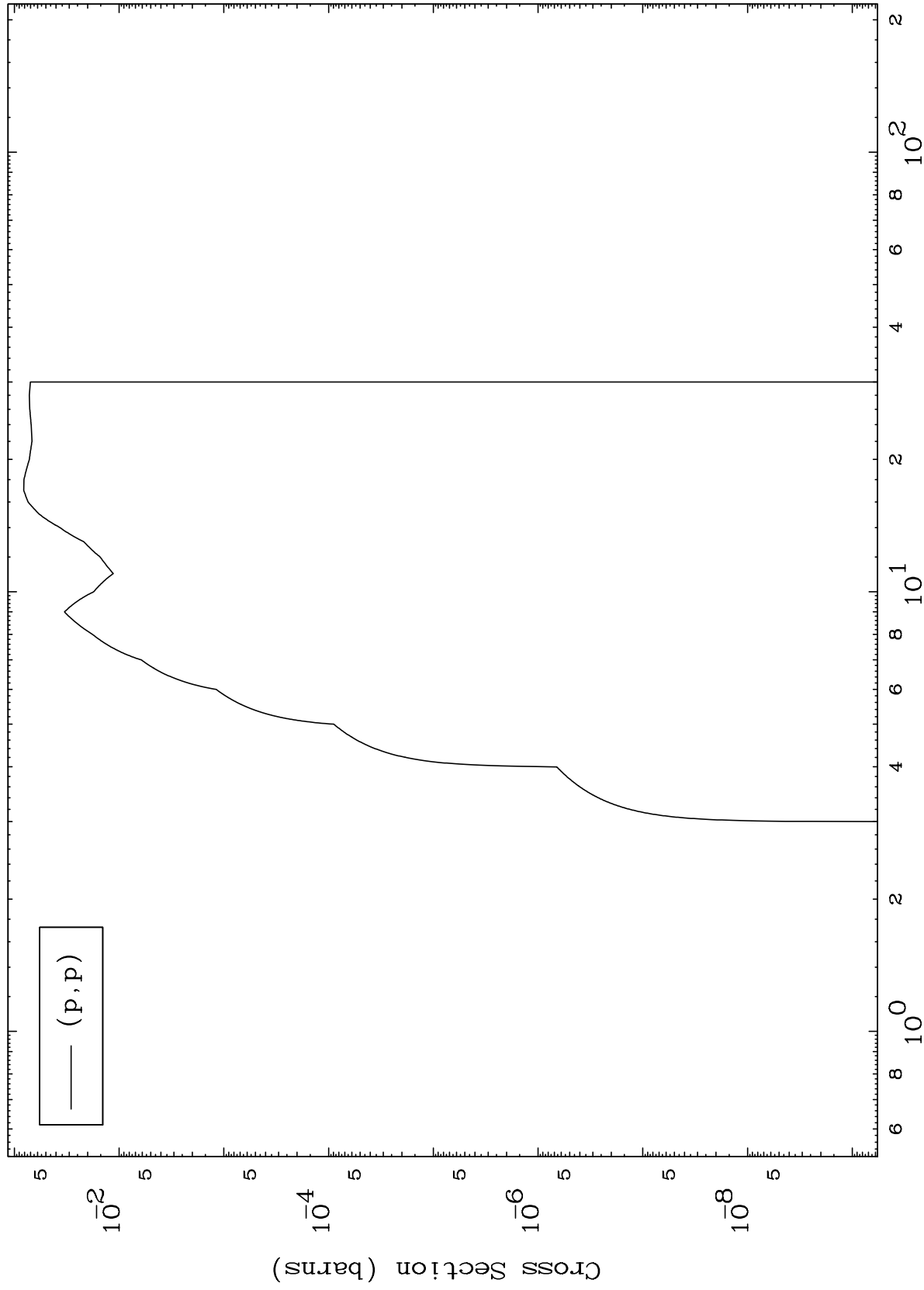
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p,p) Levels
0 Kelvin Cross Sections



6

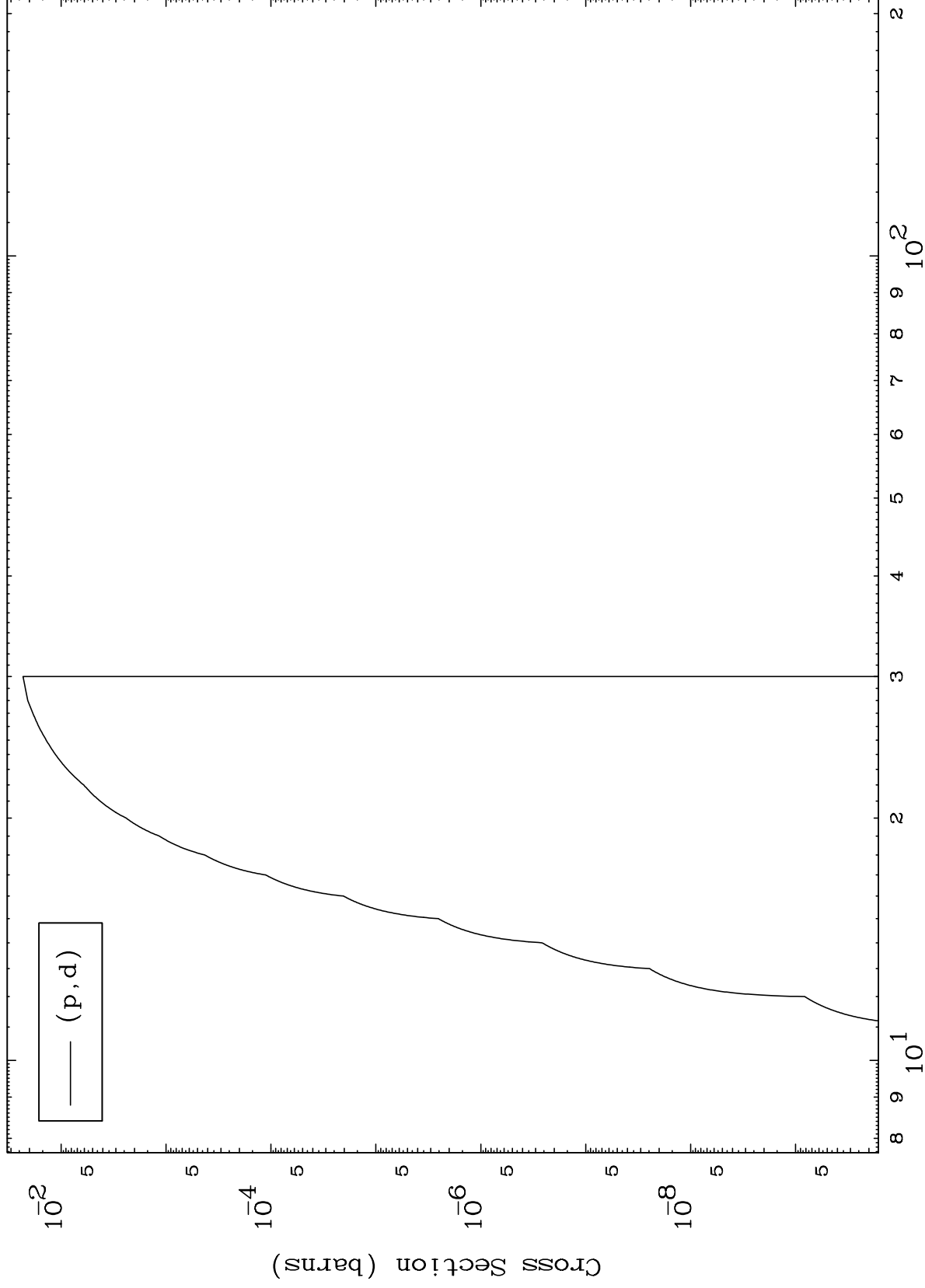
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p,d) Levels
0 Kelvin Cross Sections



7

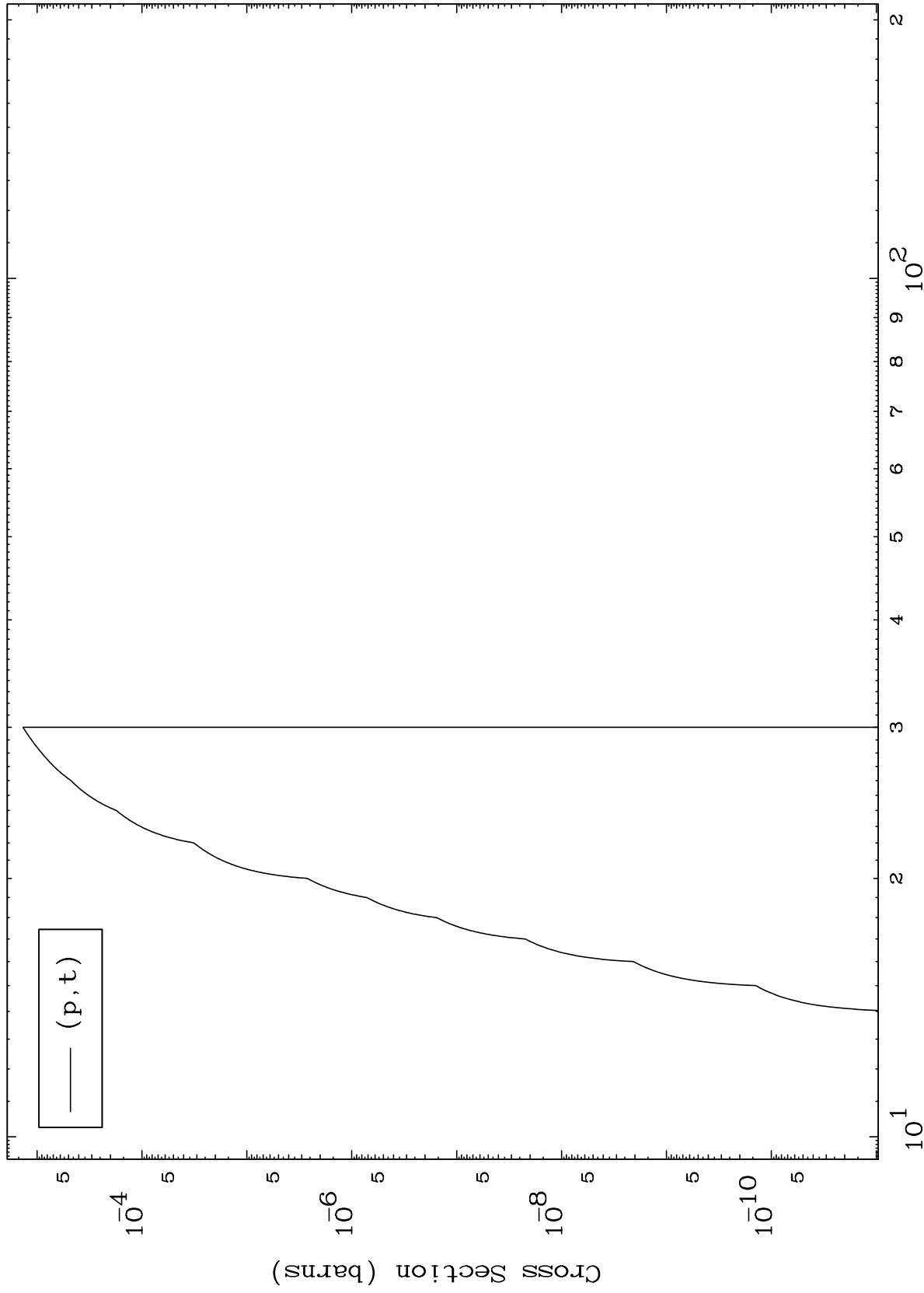
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(p,t) Levels
0 Kelvin Cross Sections



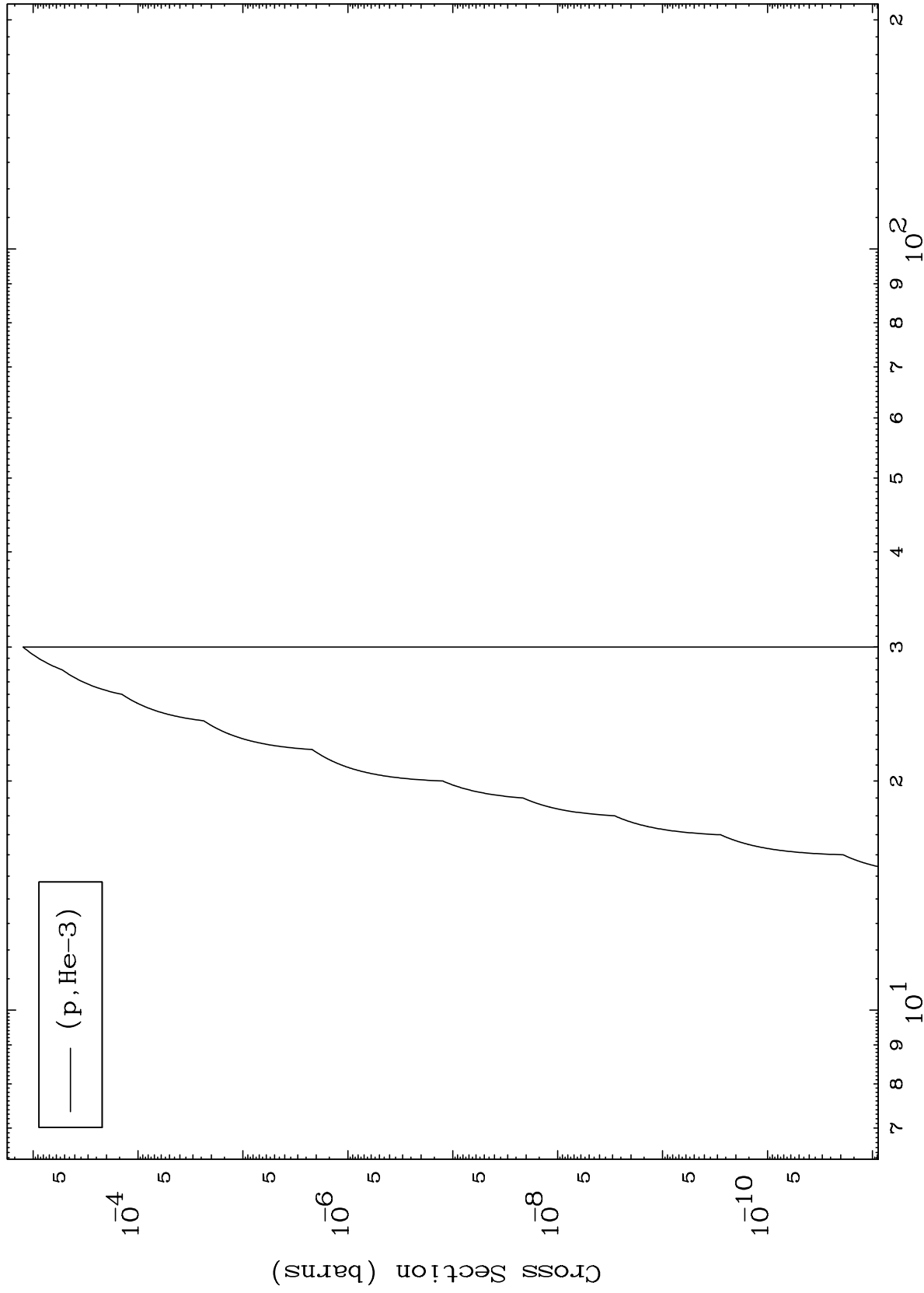
68-Er-154

Incident Energy (MeV)

MAT 6801

68-Er-154

(p,He3) Levels
0 Kelvin Cross Sections



9

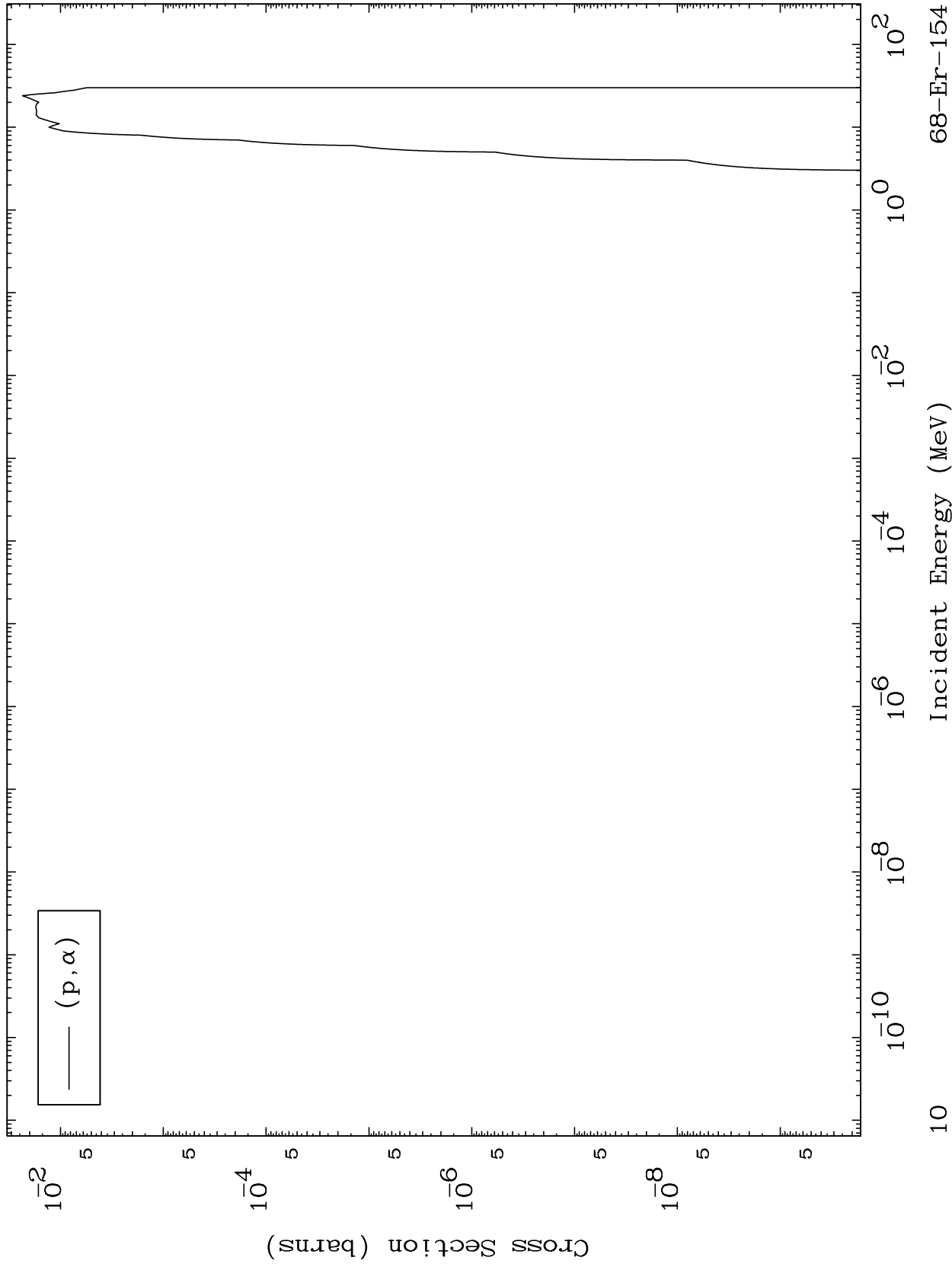
Incident Energy (MeV)

68-Er-154

MAT 6801

(p, α) Levels
0 Kelvin Cross Sections

68-Er-154

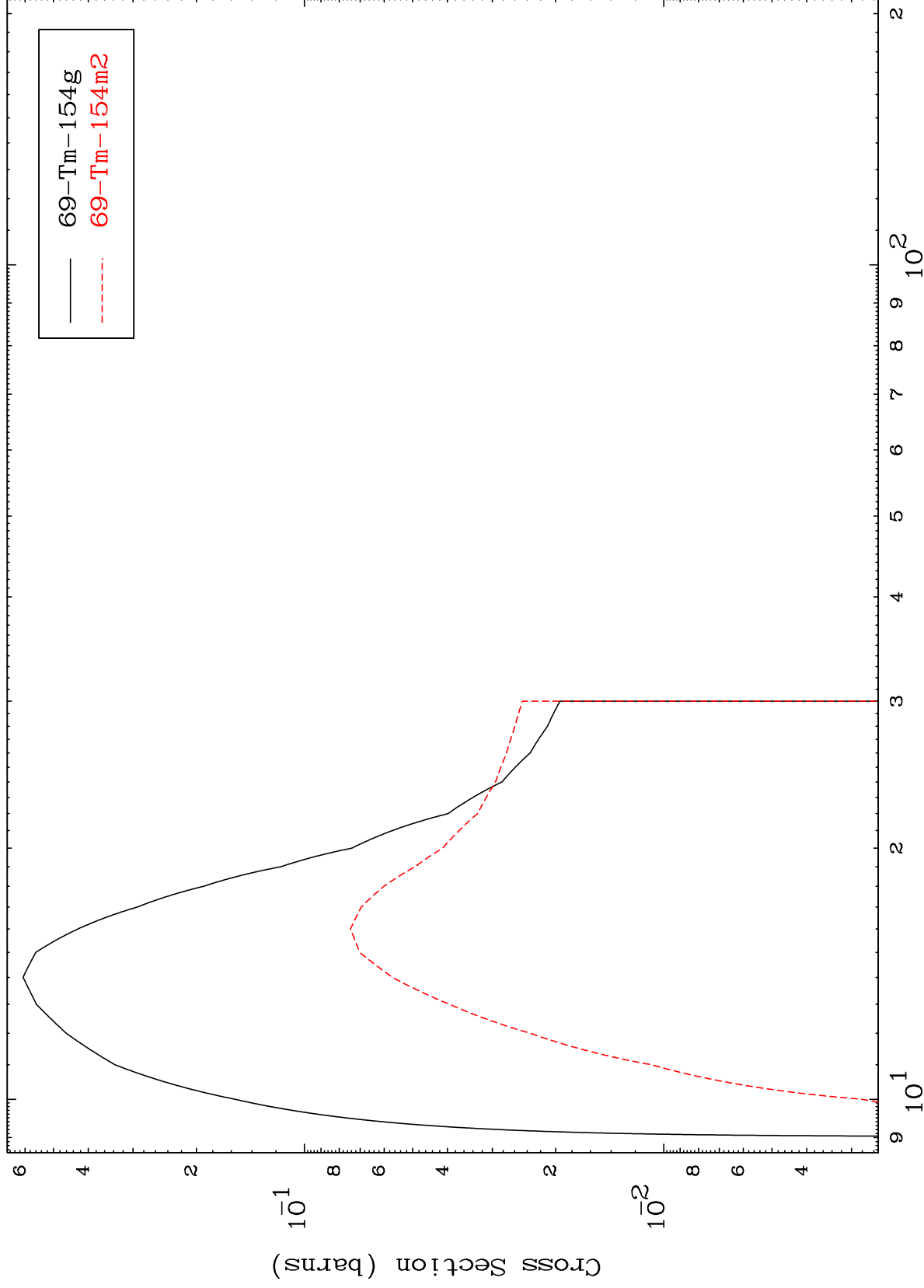


MAT 6801

Proton Inelastic

Radionuclide Production Cross Section

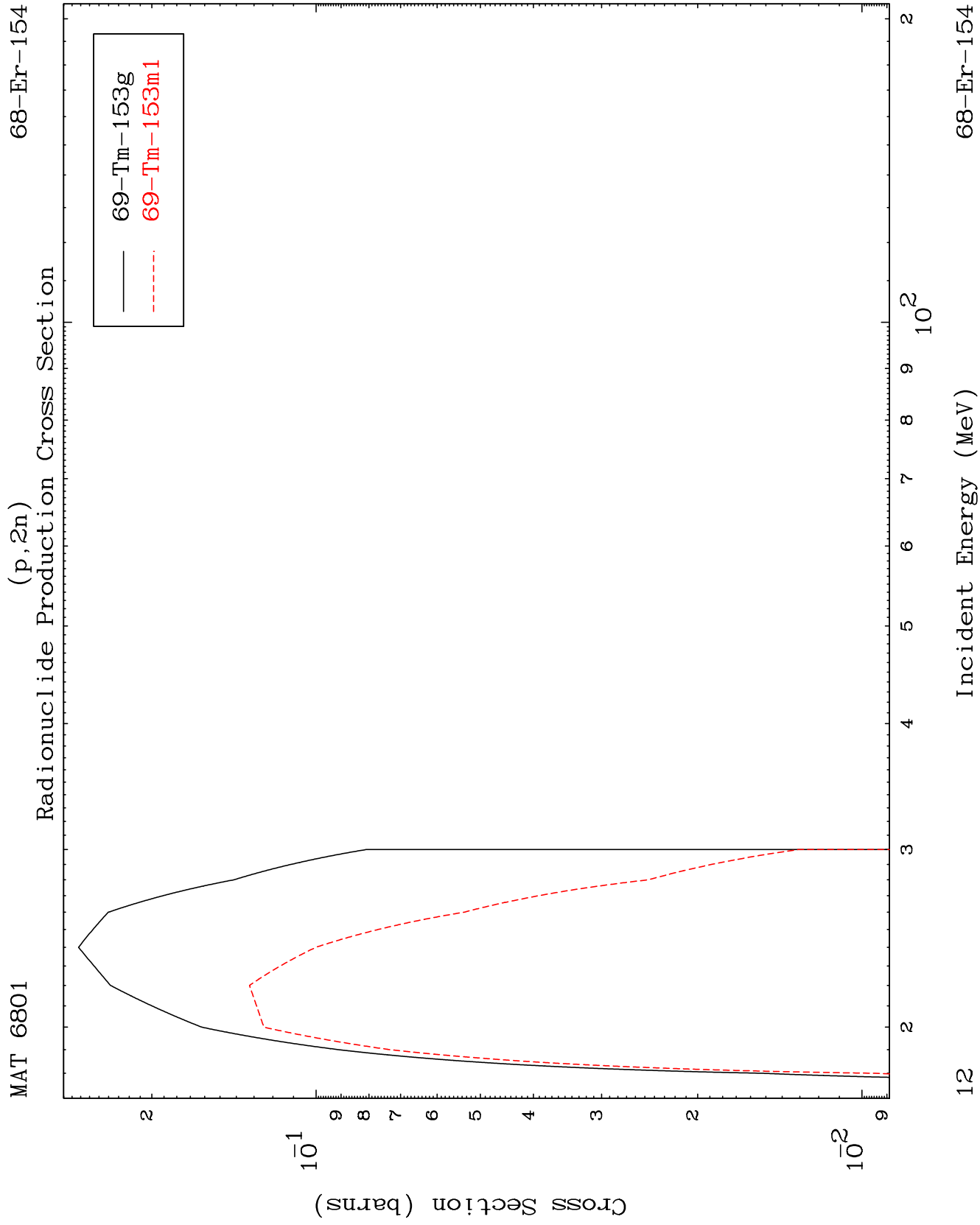
68-Er-154



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Incident Energy (MeV)

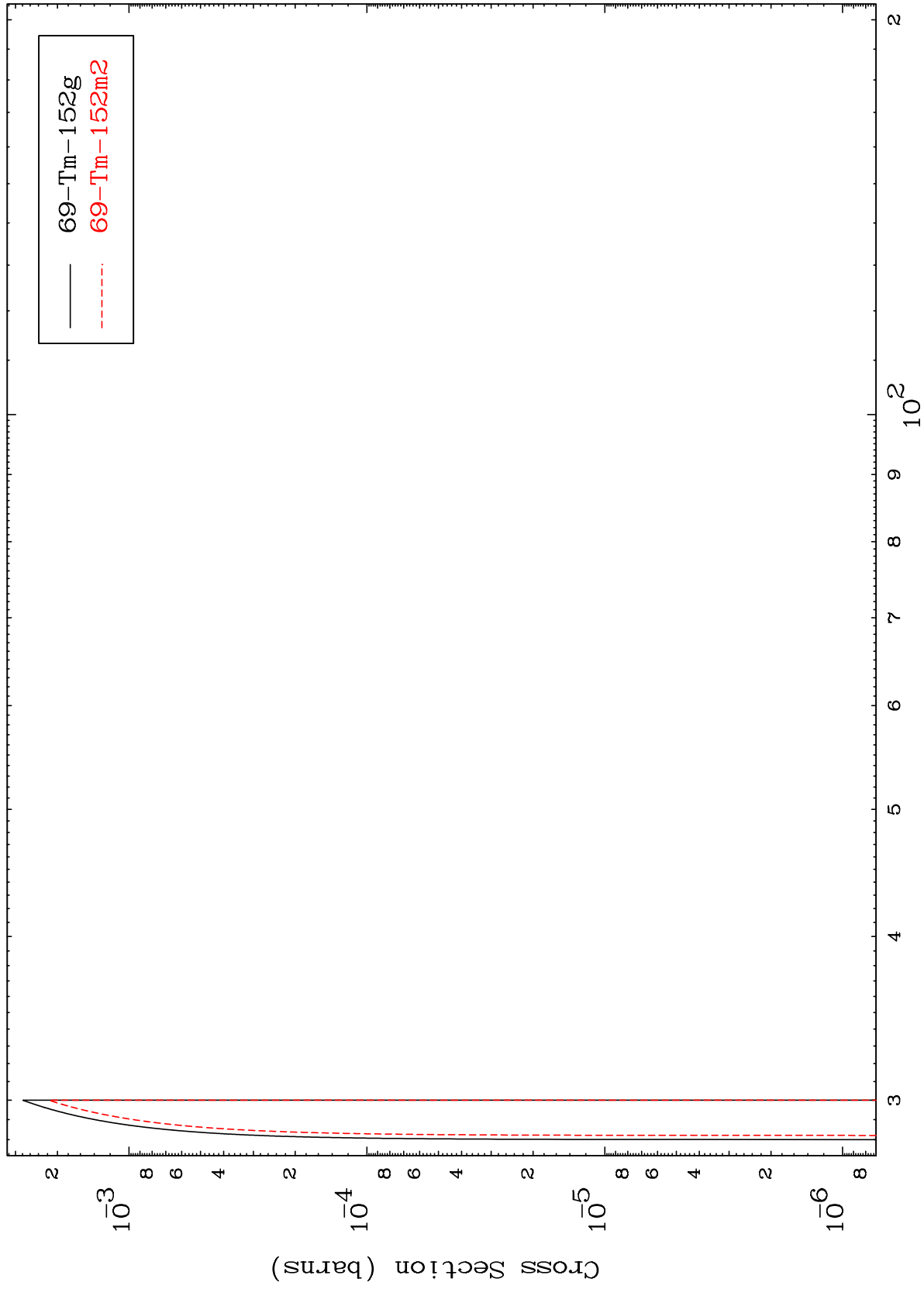
68-Er-154



MAT 6801

68-Er-154

(p,3n)
Radionuclide Production Cross Section



13

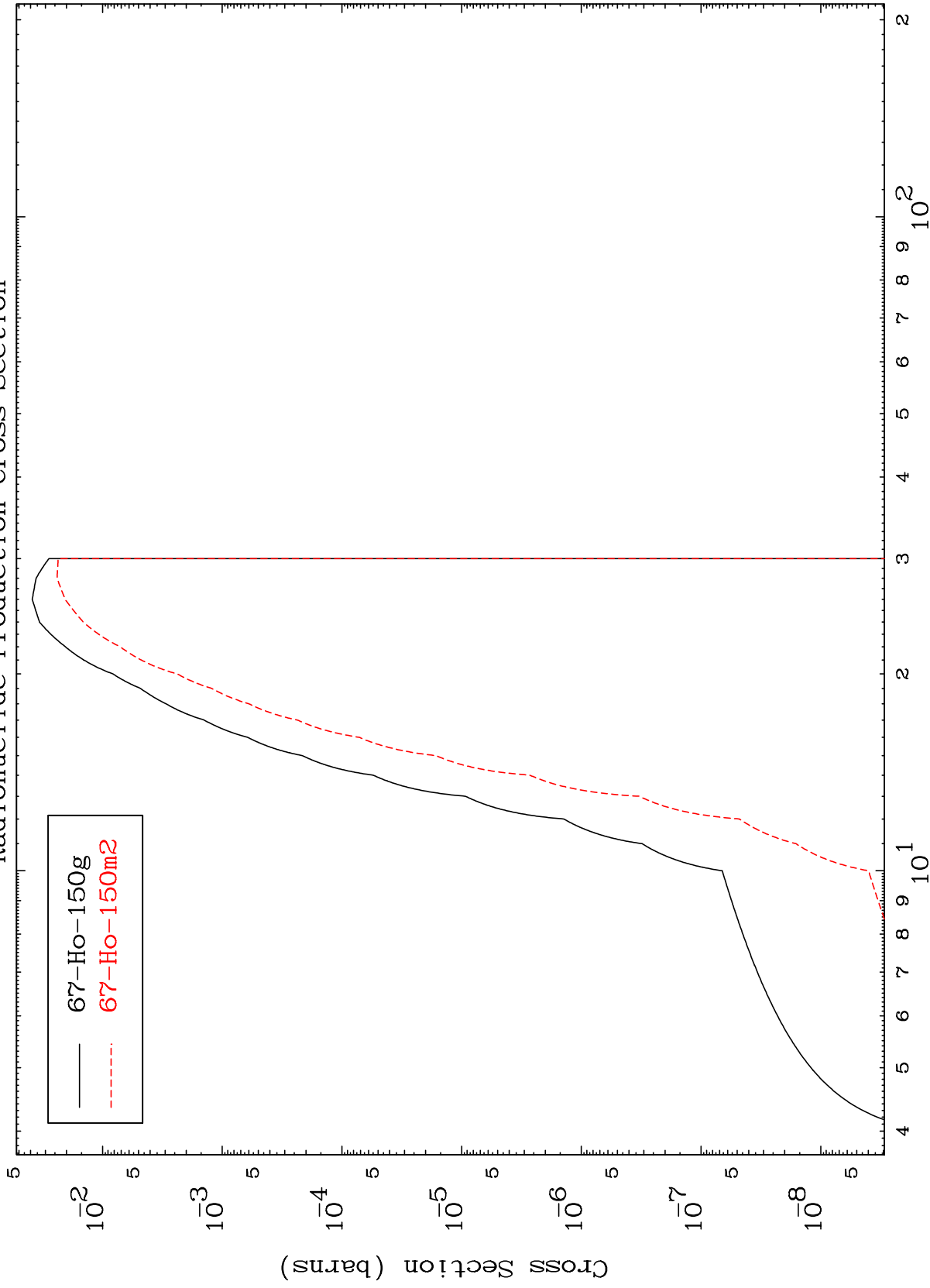
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

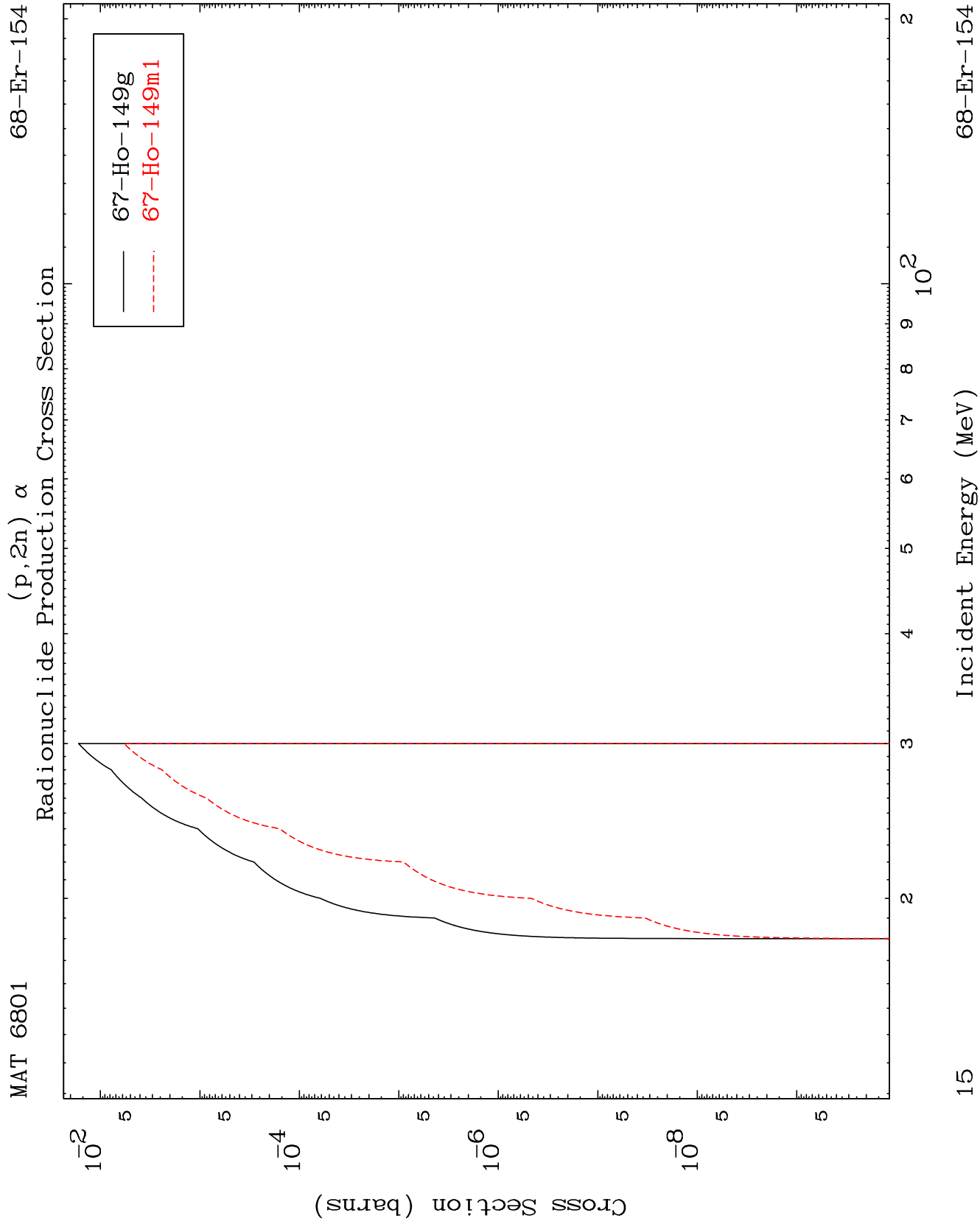
Radionuclide Production Cross Section
(p,n') α



14

Incident Energy (MeV)

68-Er-154

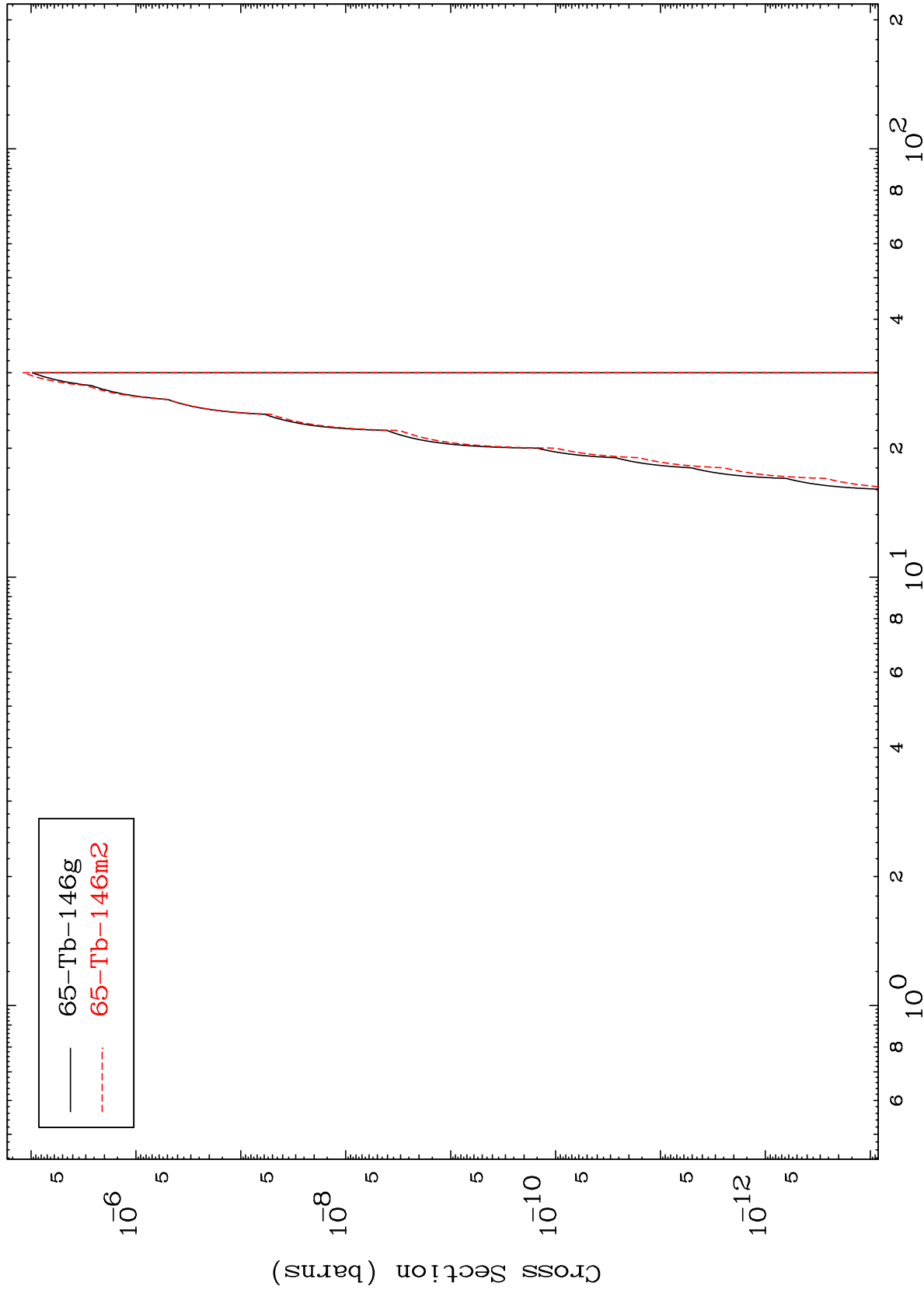


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(p,n') 2 α

68-Er-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

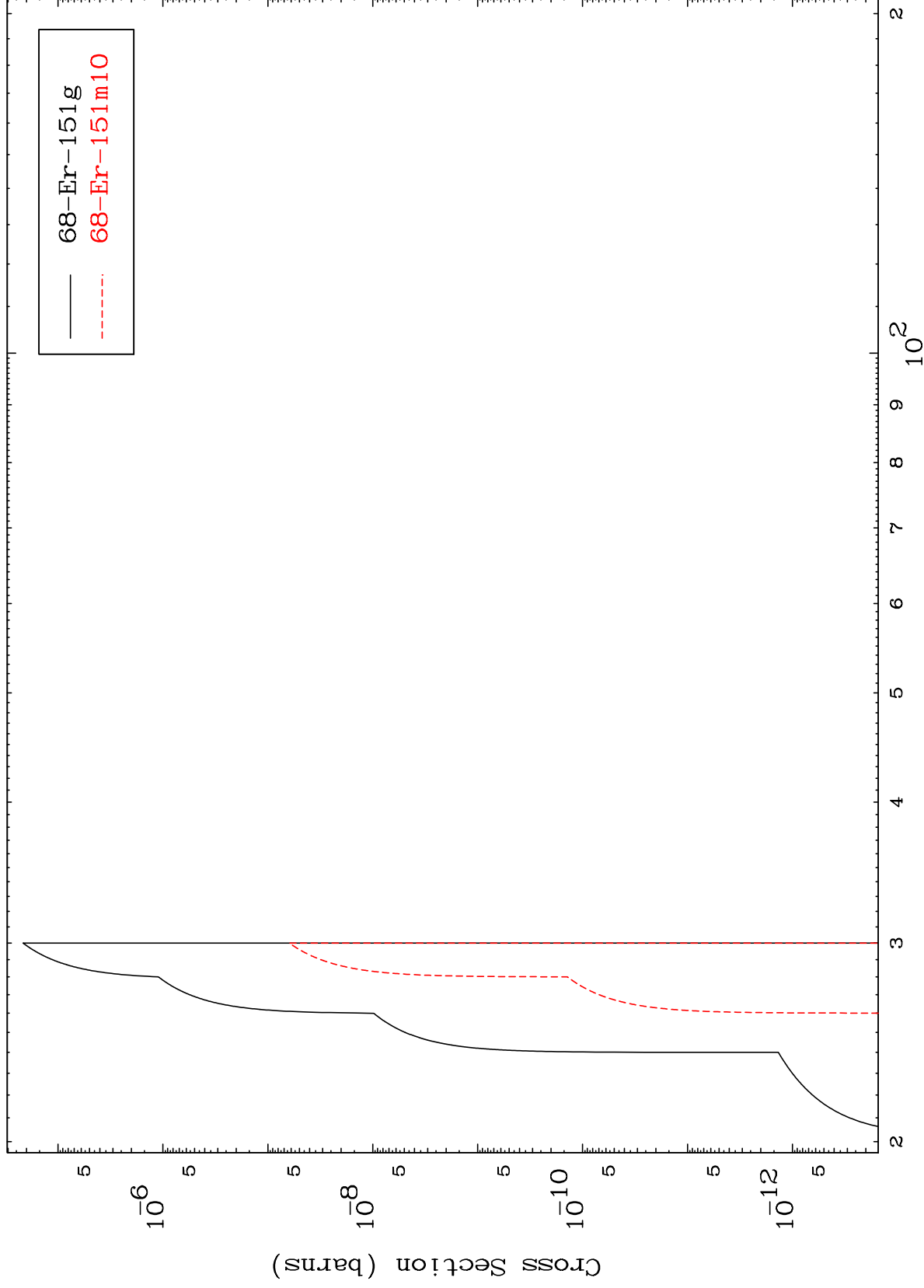
68-Er-154

MAT 6801

(p,n') t

68-Er-154

Radionuclide Production Cross Section

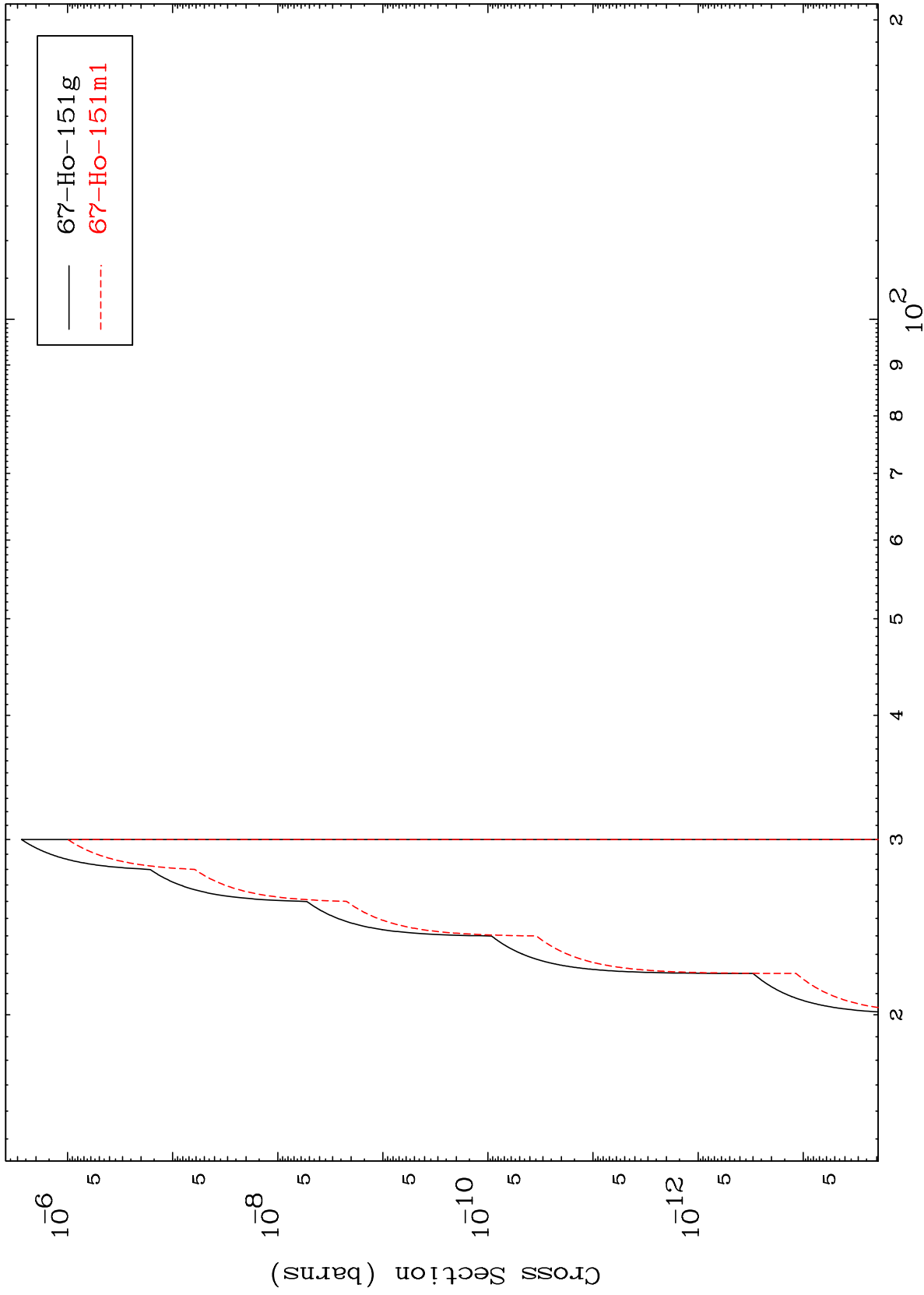


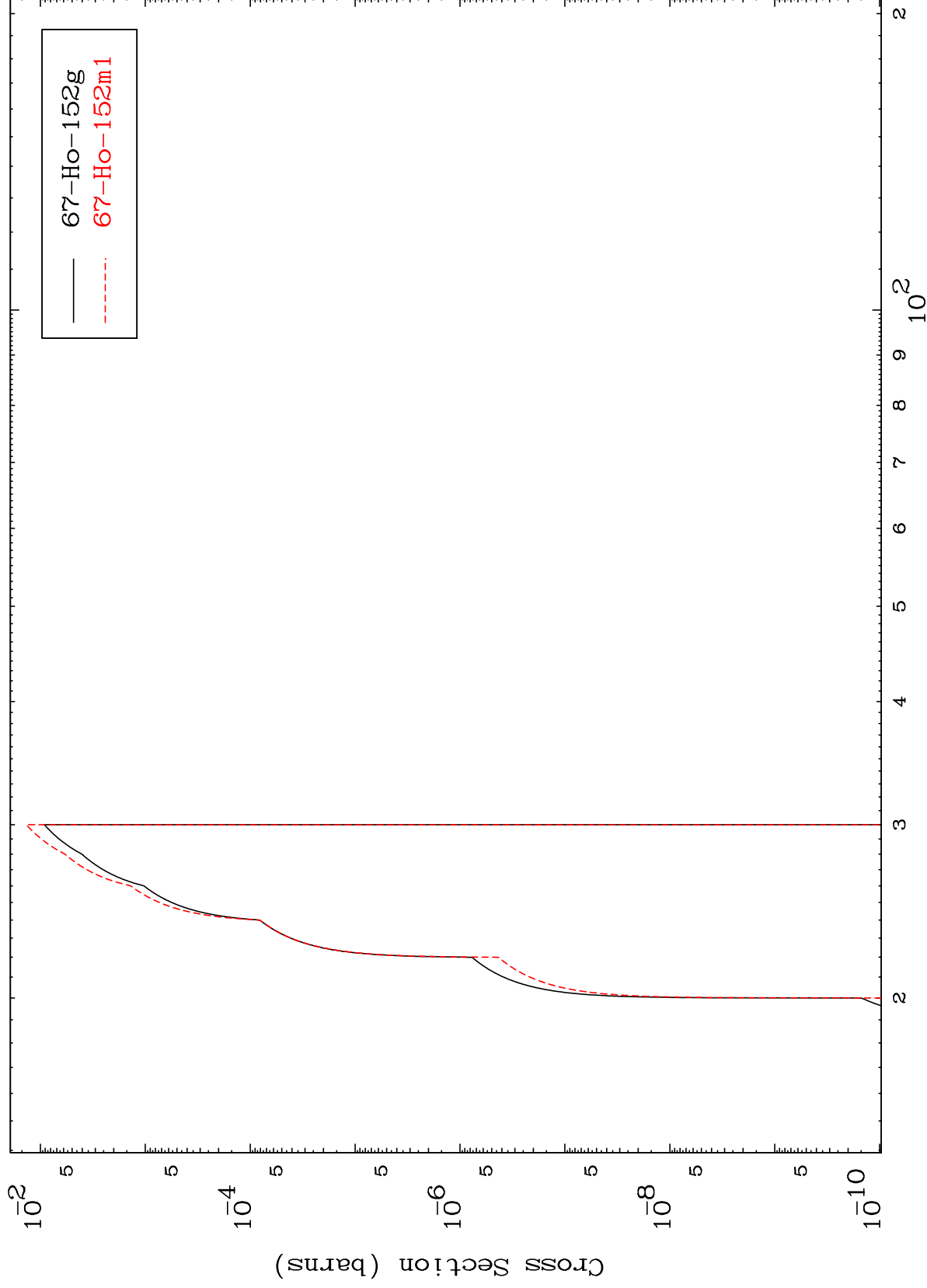
17

Incident Energy (MeV)

68-Er-154

Radionuclide Production Cross Section

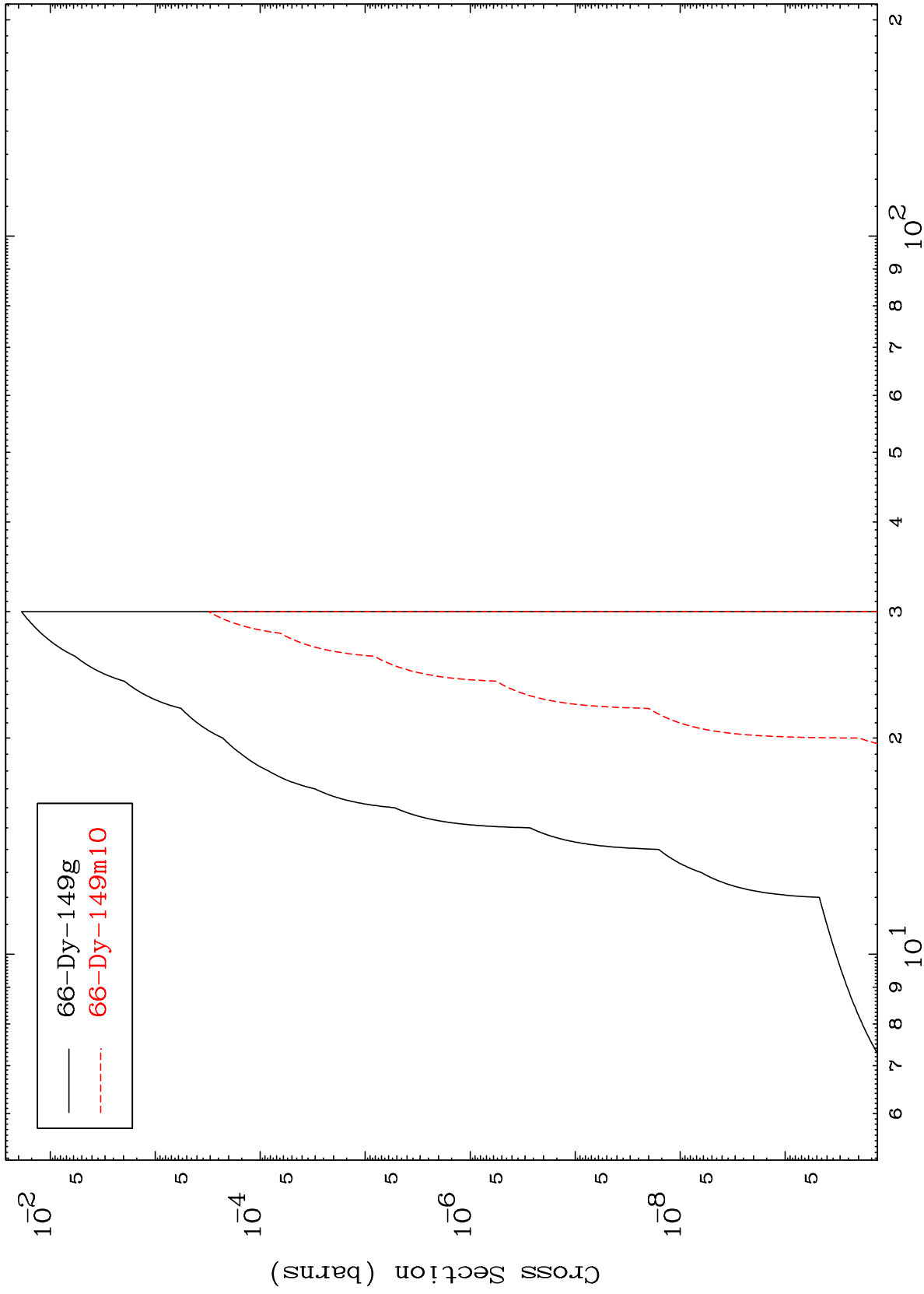


(p,2n) p
Radionuclide Production Cross Section

MAT 6801

68-Er-154

(p,n') p α
Radionuclide Production Cross Section



20

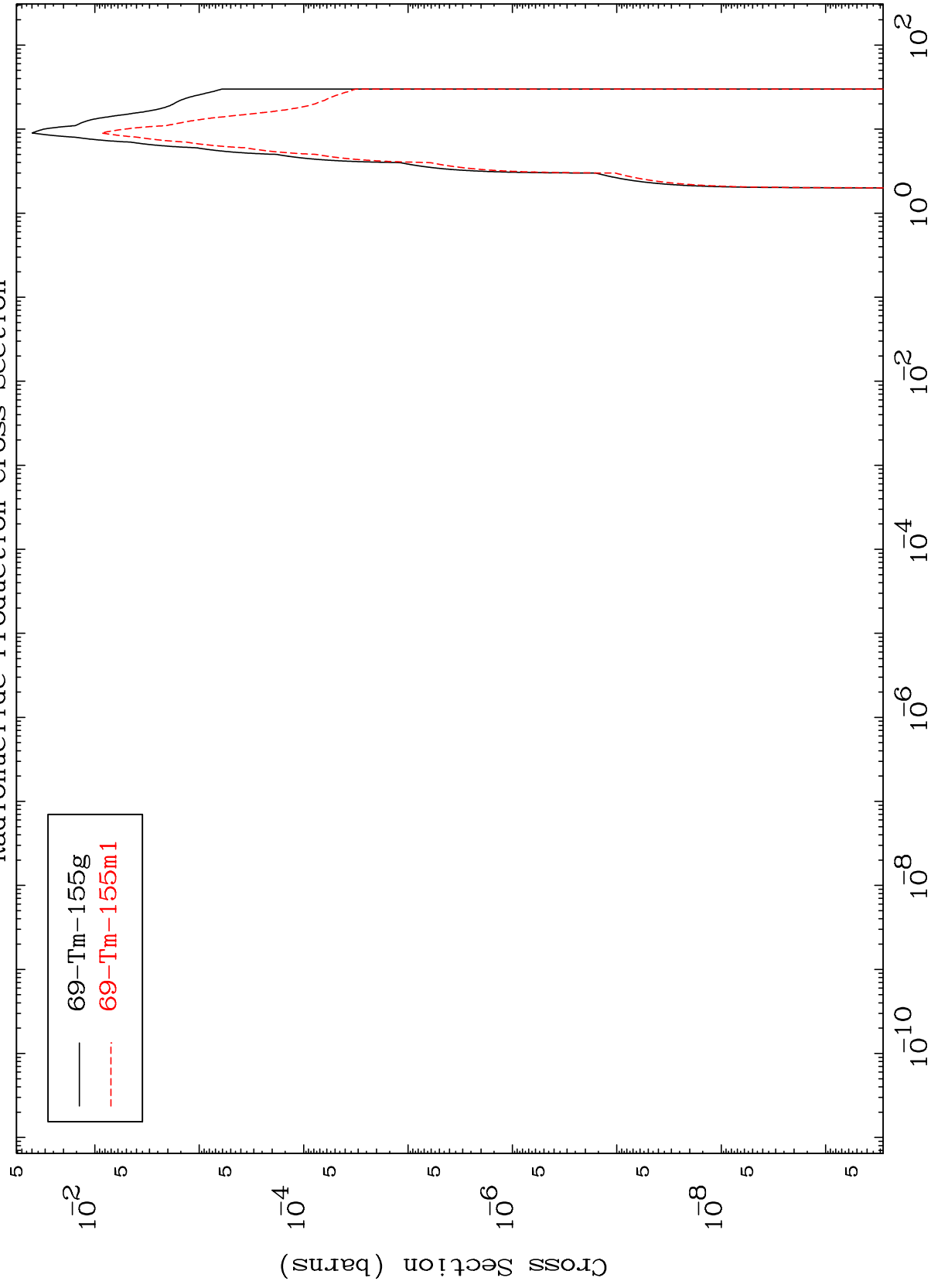
Incident Energy (MeV)

68-Er-154

MAT 6801

Radionuclide Production Cross Section
(p, γ)

68-Er-154



21

Incident Energy (MeV)

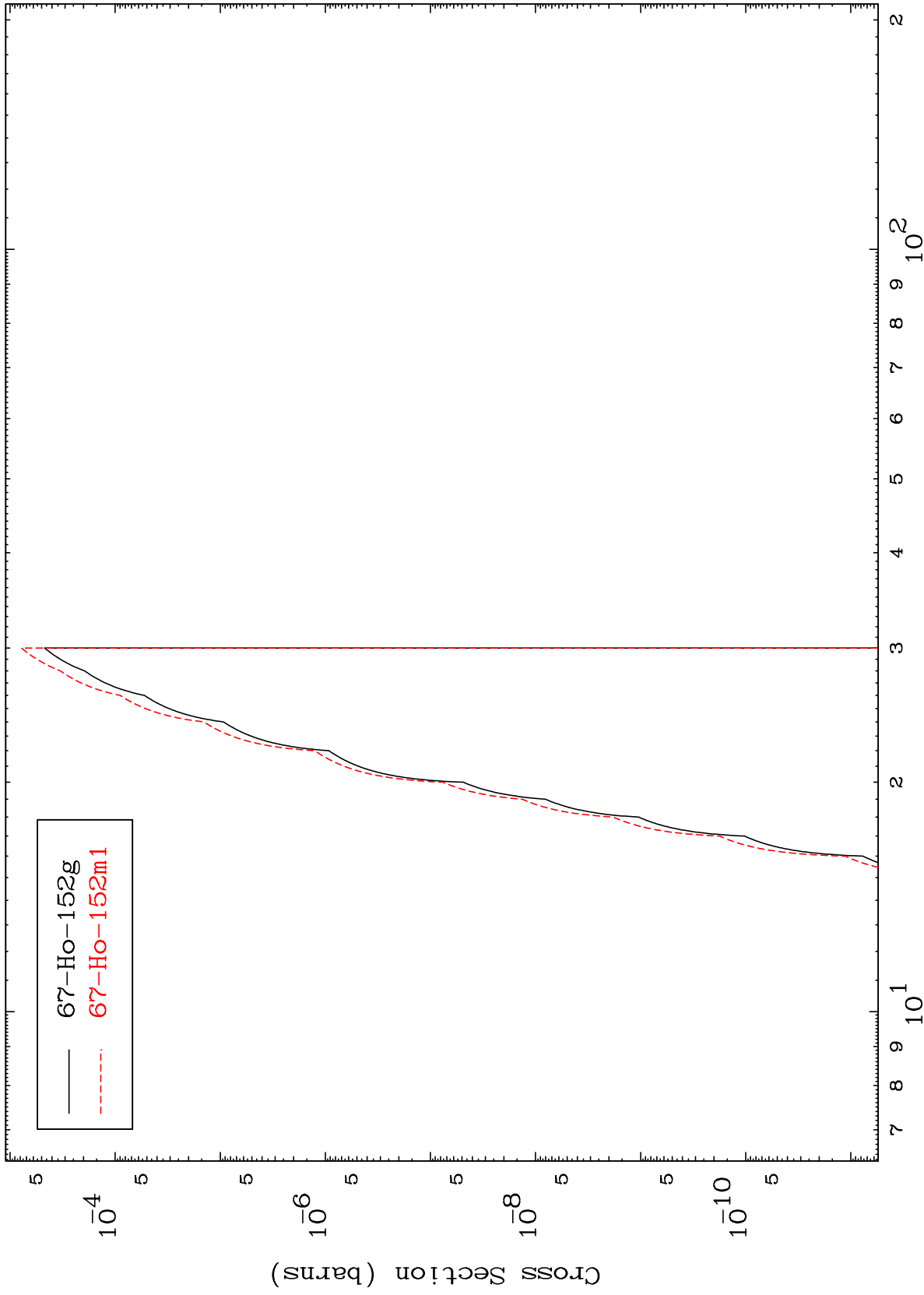
68-Er-154

MAT 6801

(p,He-3)

68-Er-154

Radionuclide Production Cross Section



22

Incident Energy (MeV)

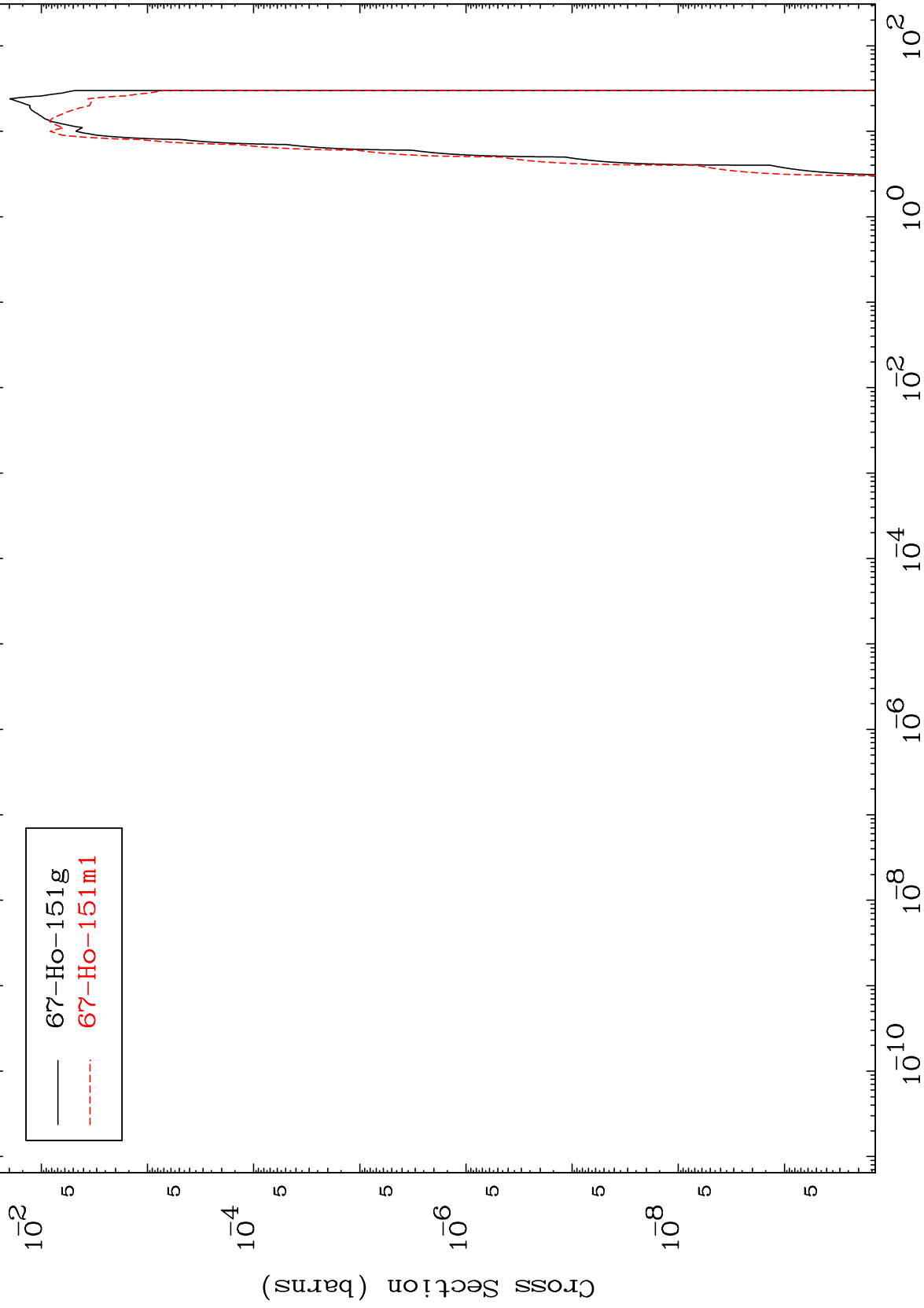
68-Er-154

MAT 6801

(p,α)

68-Er-154

Radionuclide Production Cross Section



23

Incident Energy (MeV)

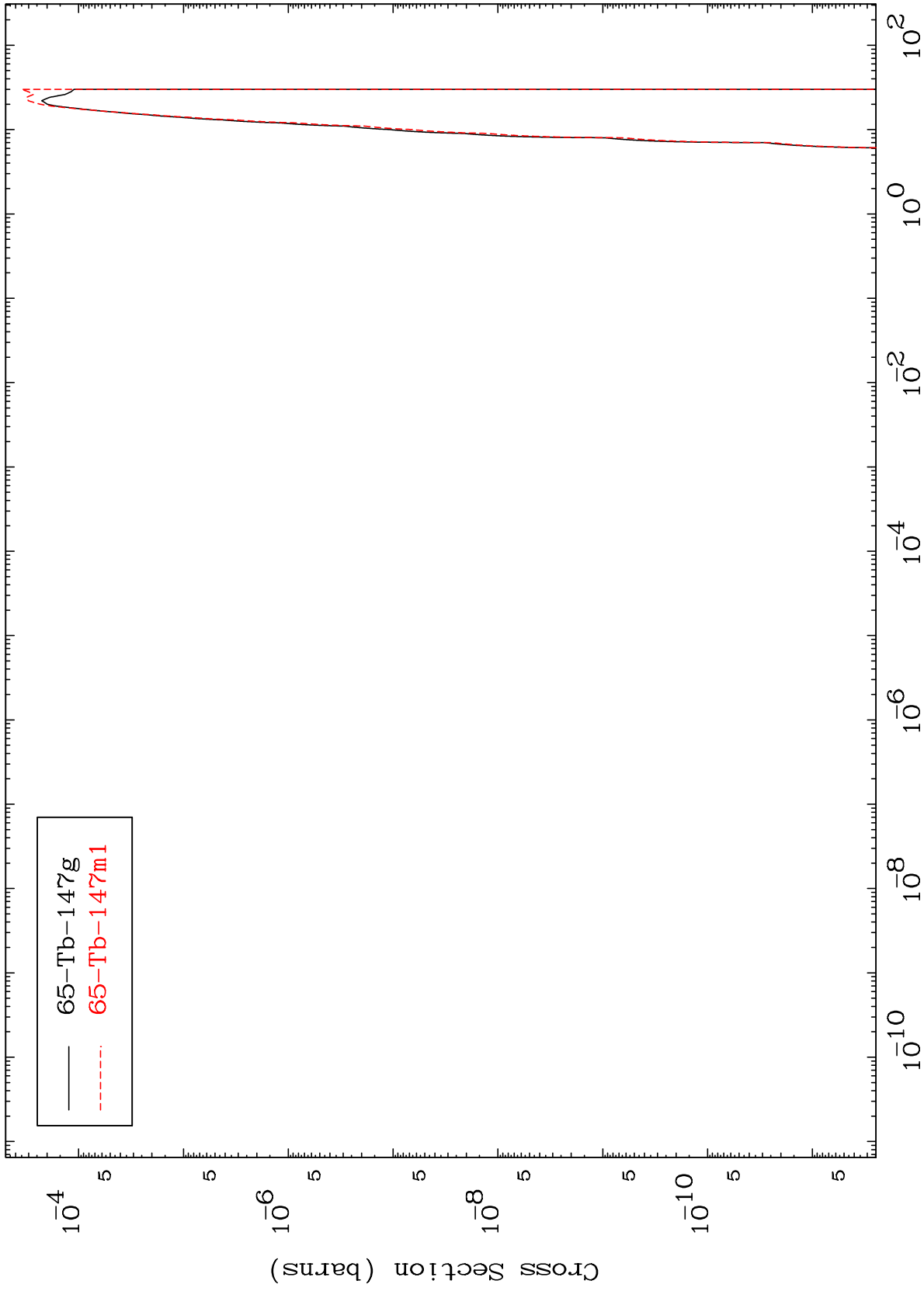
68-Er-154

MAT 6801

(p,2α)

68-Er-154

Radionuclide Production Cross Section



24

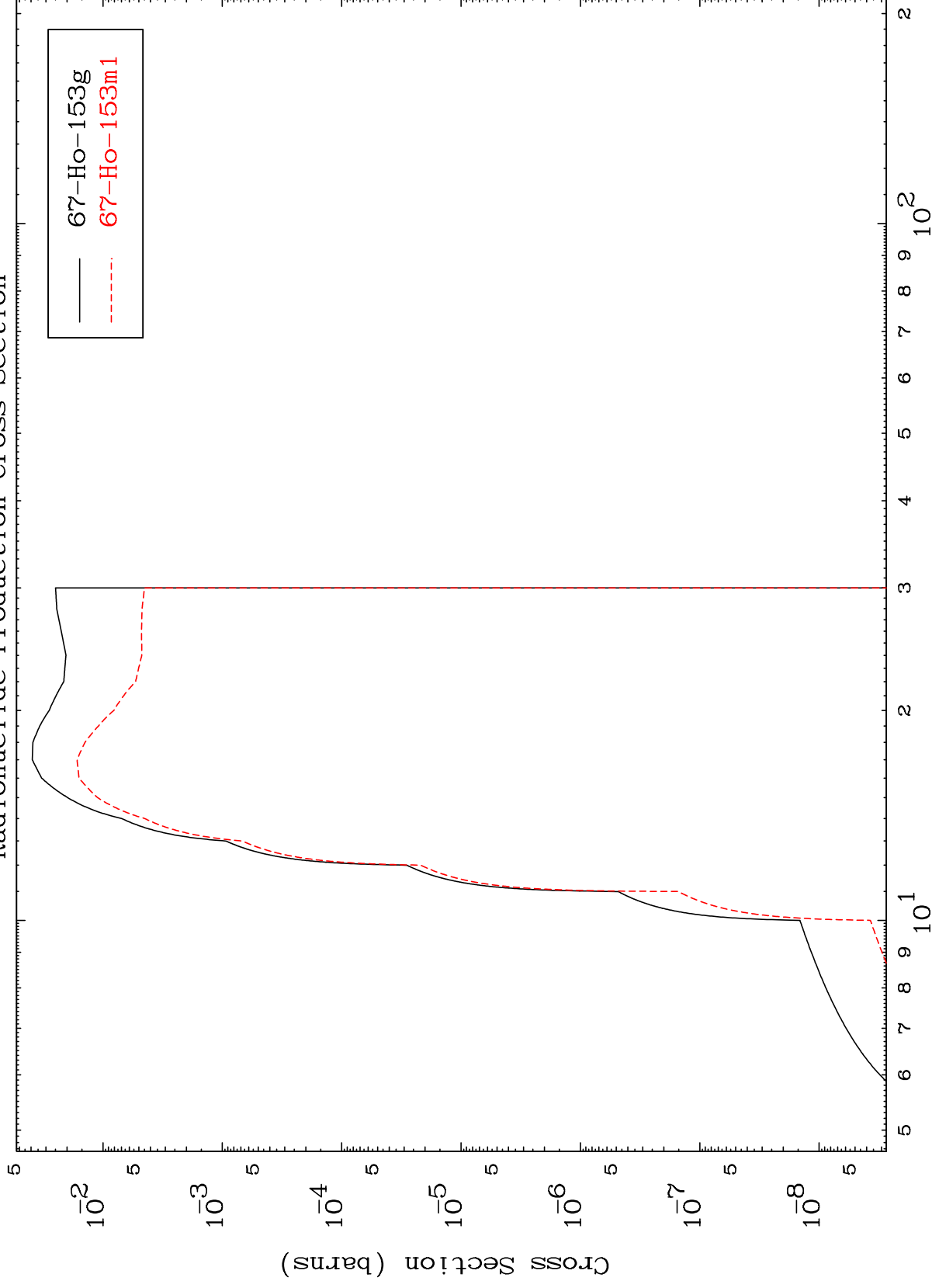
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

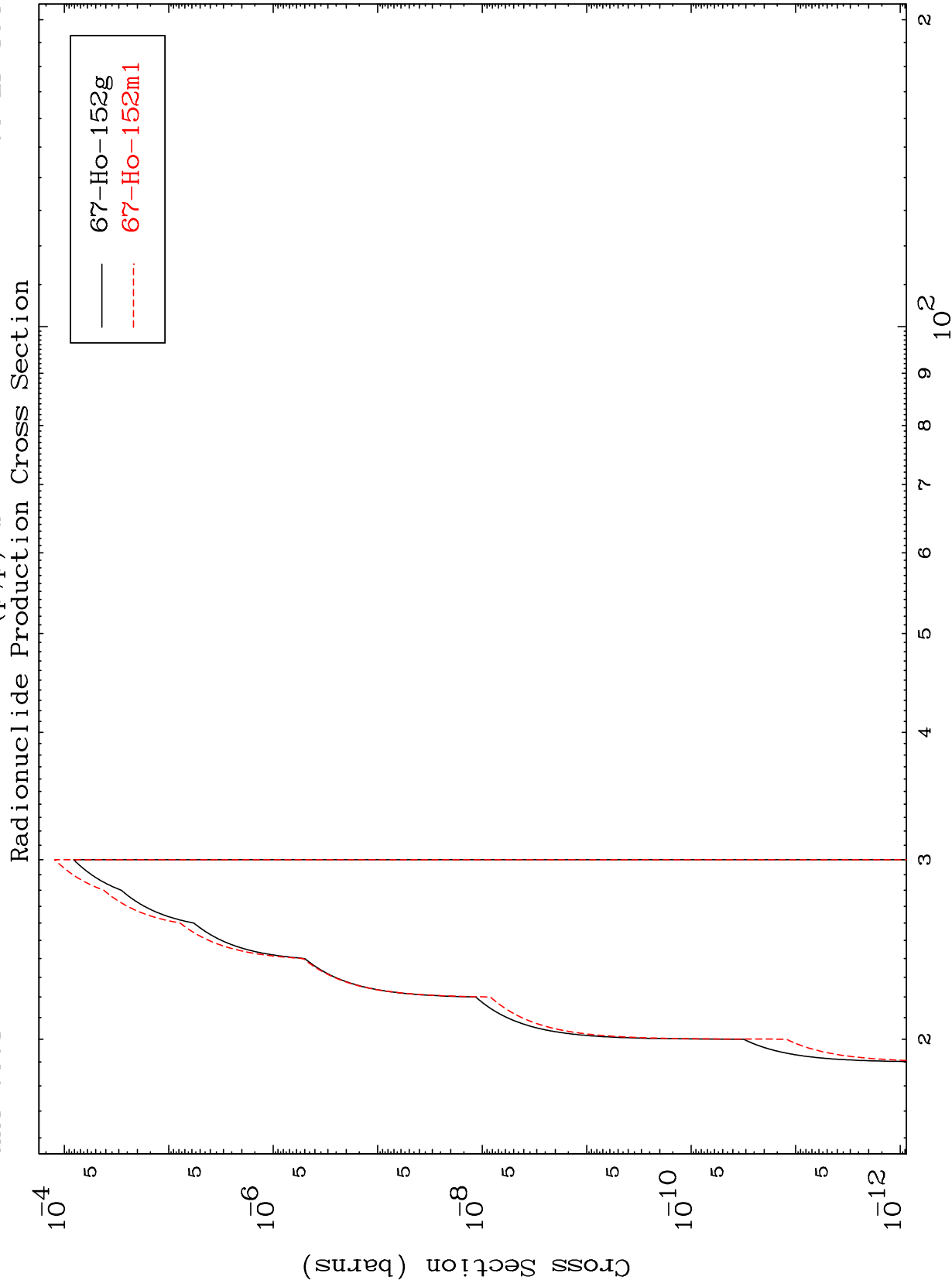
(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

68-Er-154

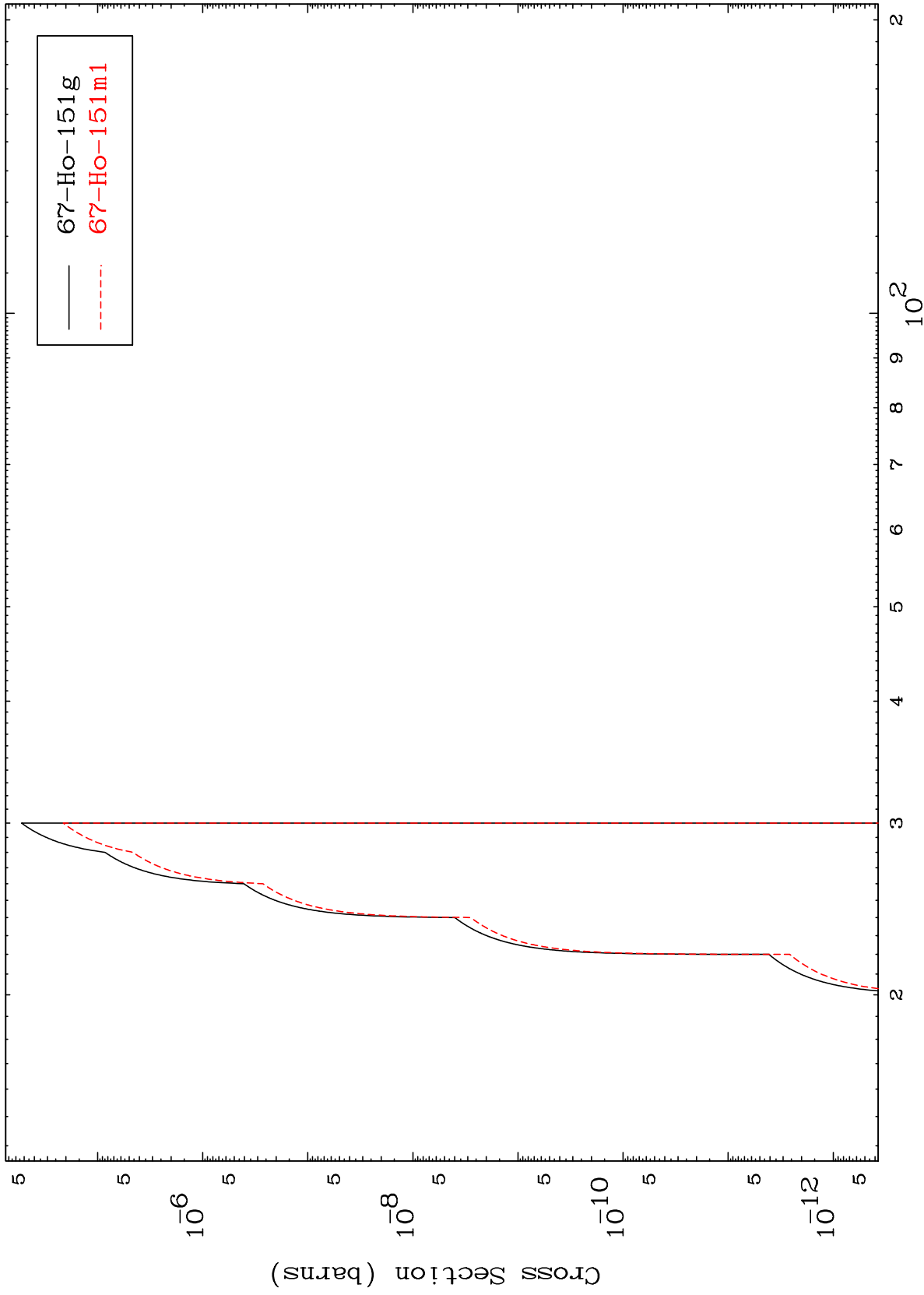


MAT 6801

(p,p) t

Radionuclide Production Cross Section

68-Er-154



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Incident Energy (MeV)

68-Er-154

