

Program EVALPLOT
(Version 2018-1)

by

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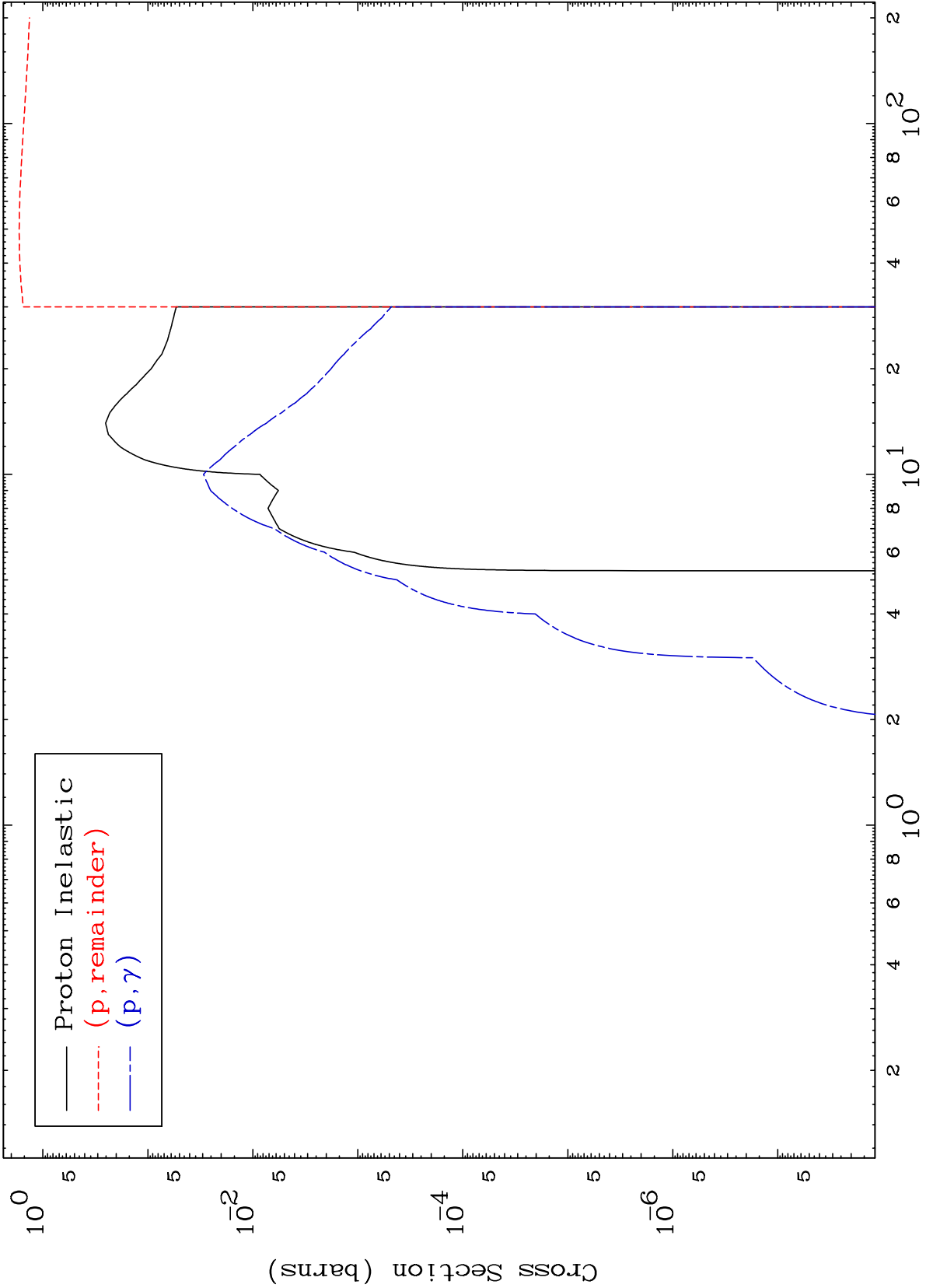
Press Mouse Button to Start

MAT 6880

Proton Major

69-Tm-154

0 Kelvin Cross Sections

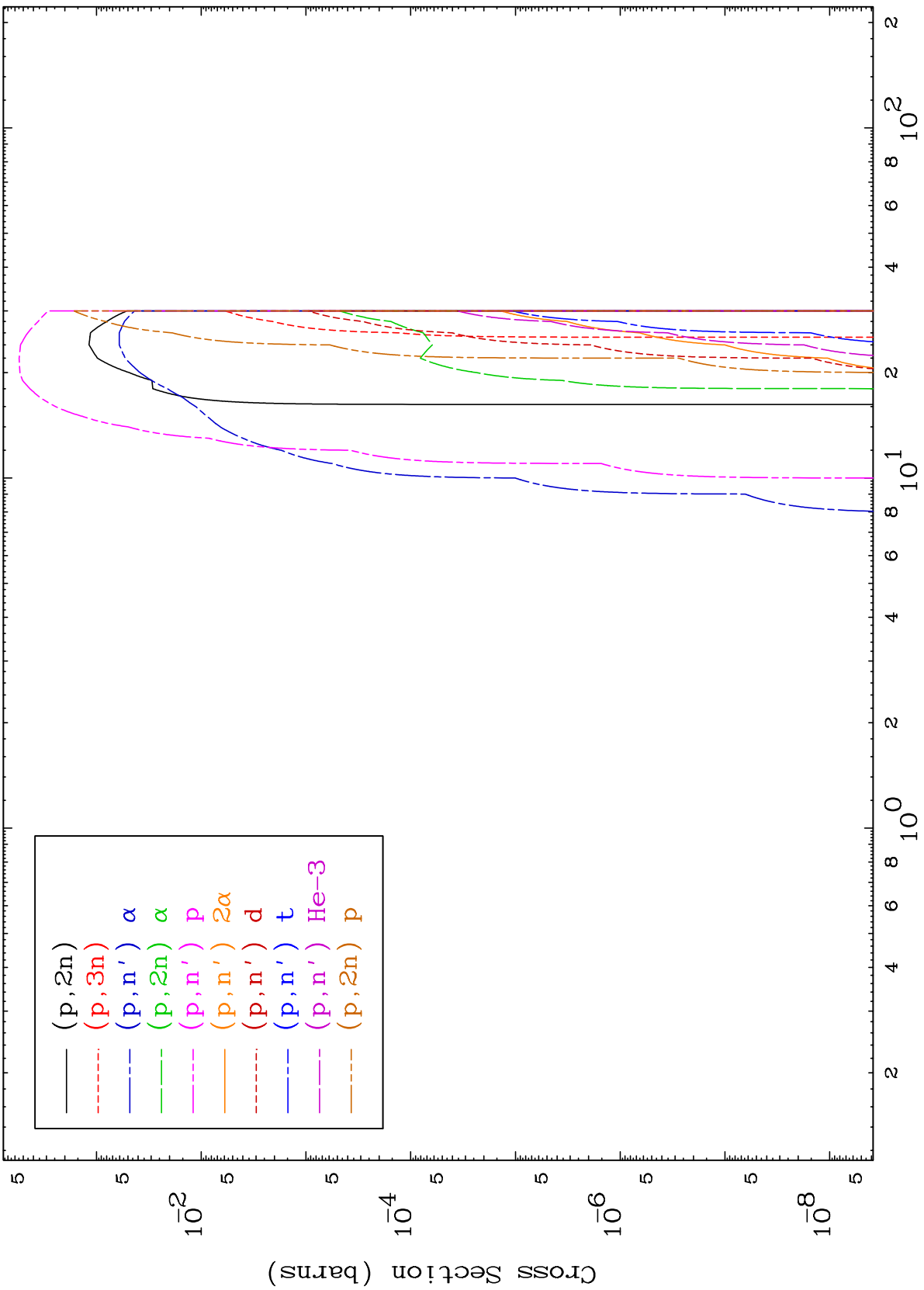


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

MAT 6880

Proton Neutron Production
0 Kelvin Cross Sections

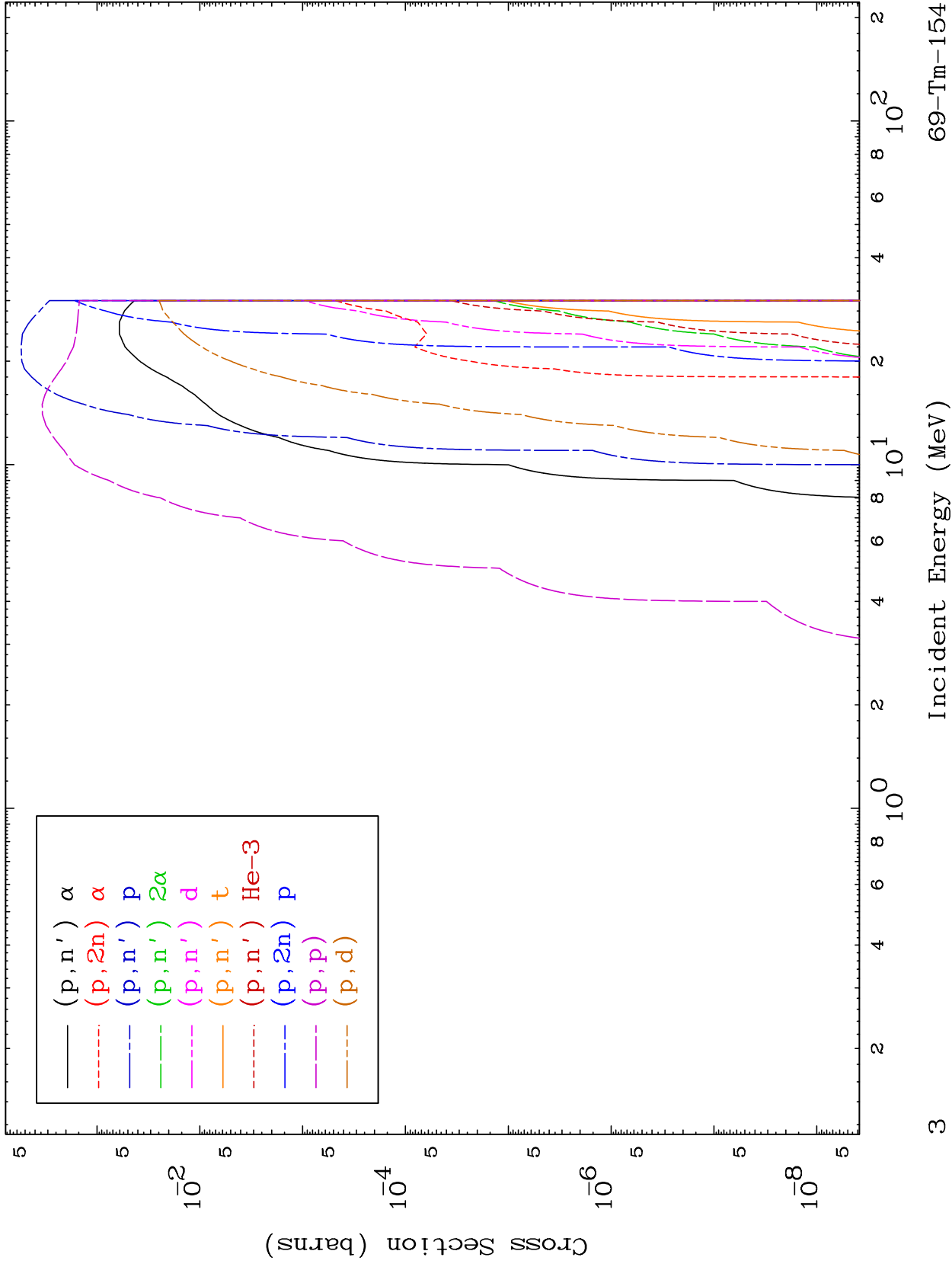
69-Tm-154



MAT 6880

Proton Charged Particle
0 Kelvin Cross Sections

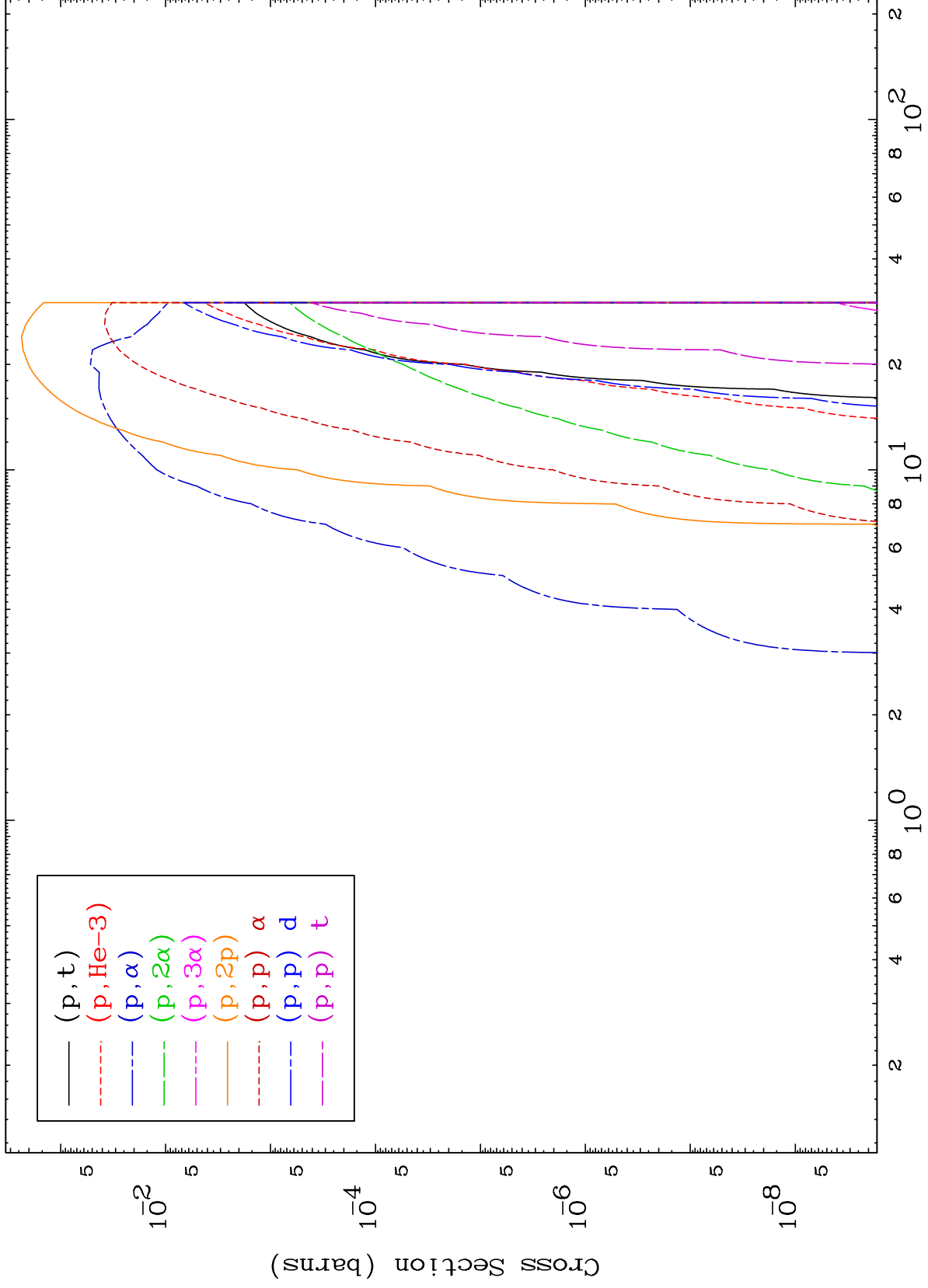
69-Tm-154



MAT 6880

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-154

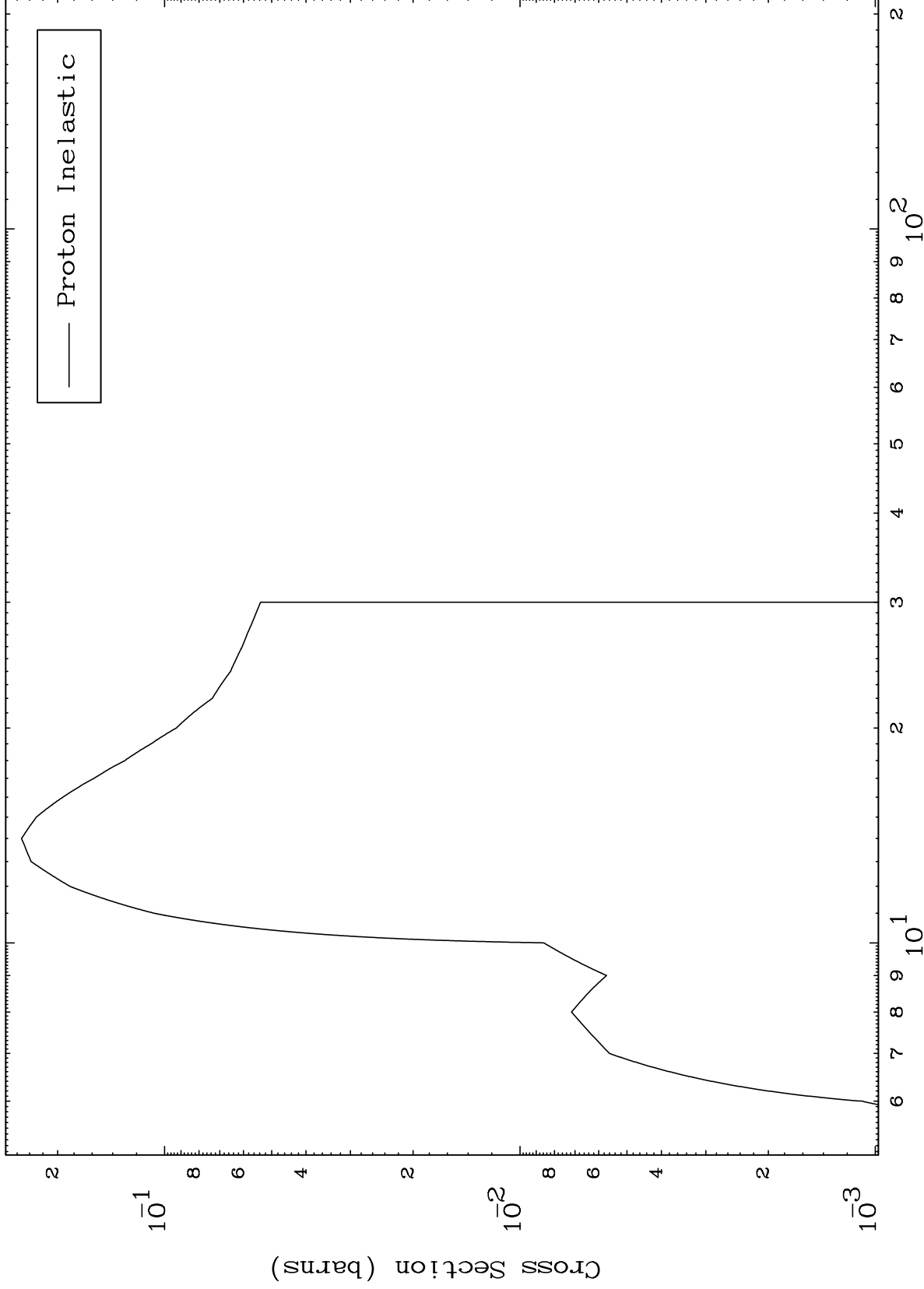


MAT 6880

(p,n') Level

69-Tm-154

0 Kelvin Cross Sections



Incident Energy (MeV)

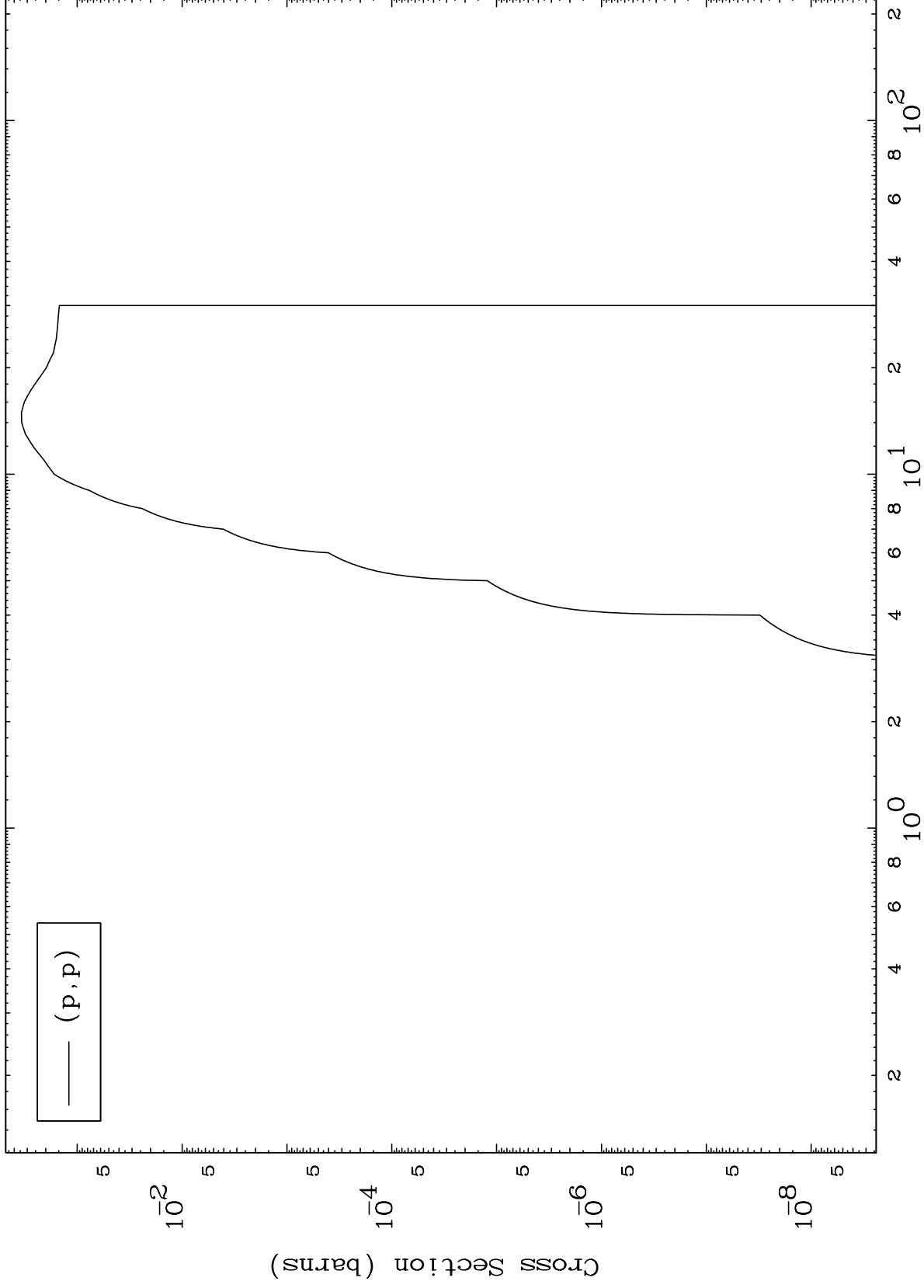
69-Tm-154

5

MAT 6880

(p,p) Levels
0 Kelvin Cross Sections

69-Tm-154



6

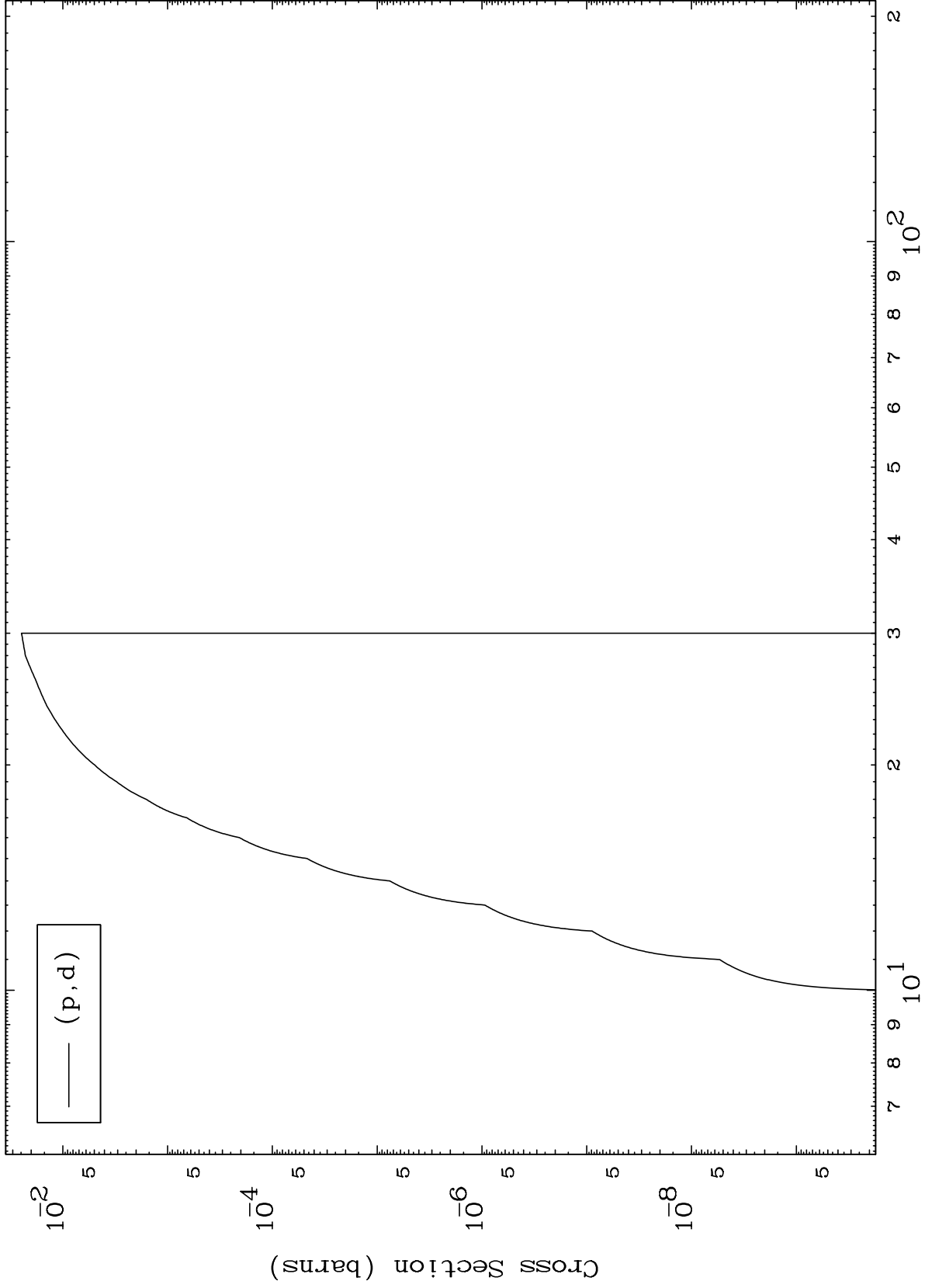
Incident Energy (MeV)

69-Tm-154

MAT 6880

(p,d) Levels
0 Kelvin Cross Sections

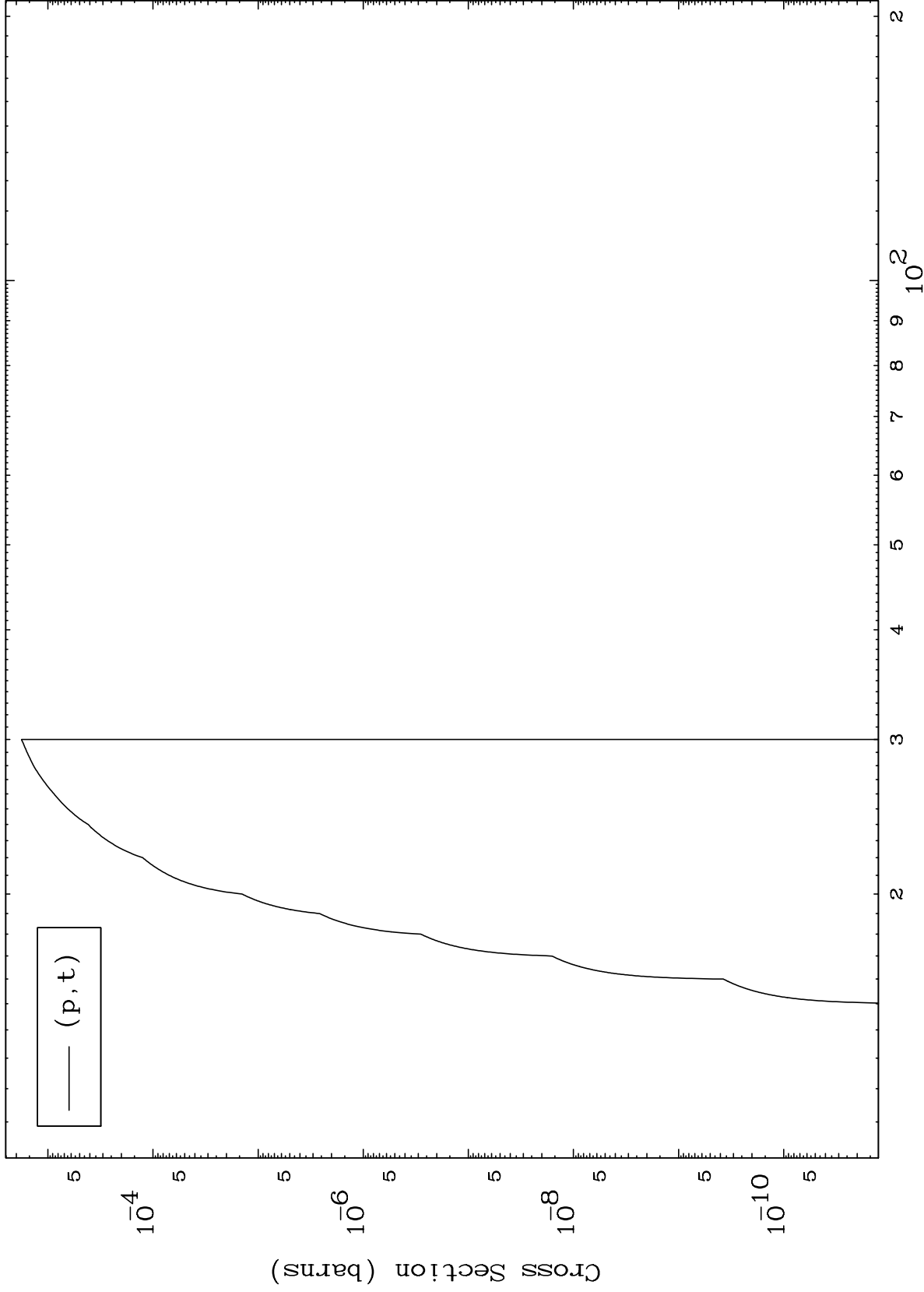
69-Tm-154



7

Incident Energy (MeV)

69-Tm-154

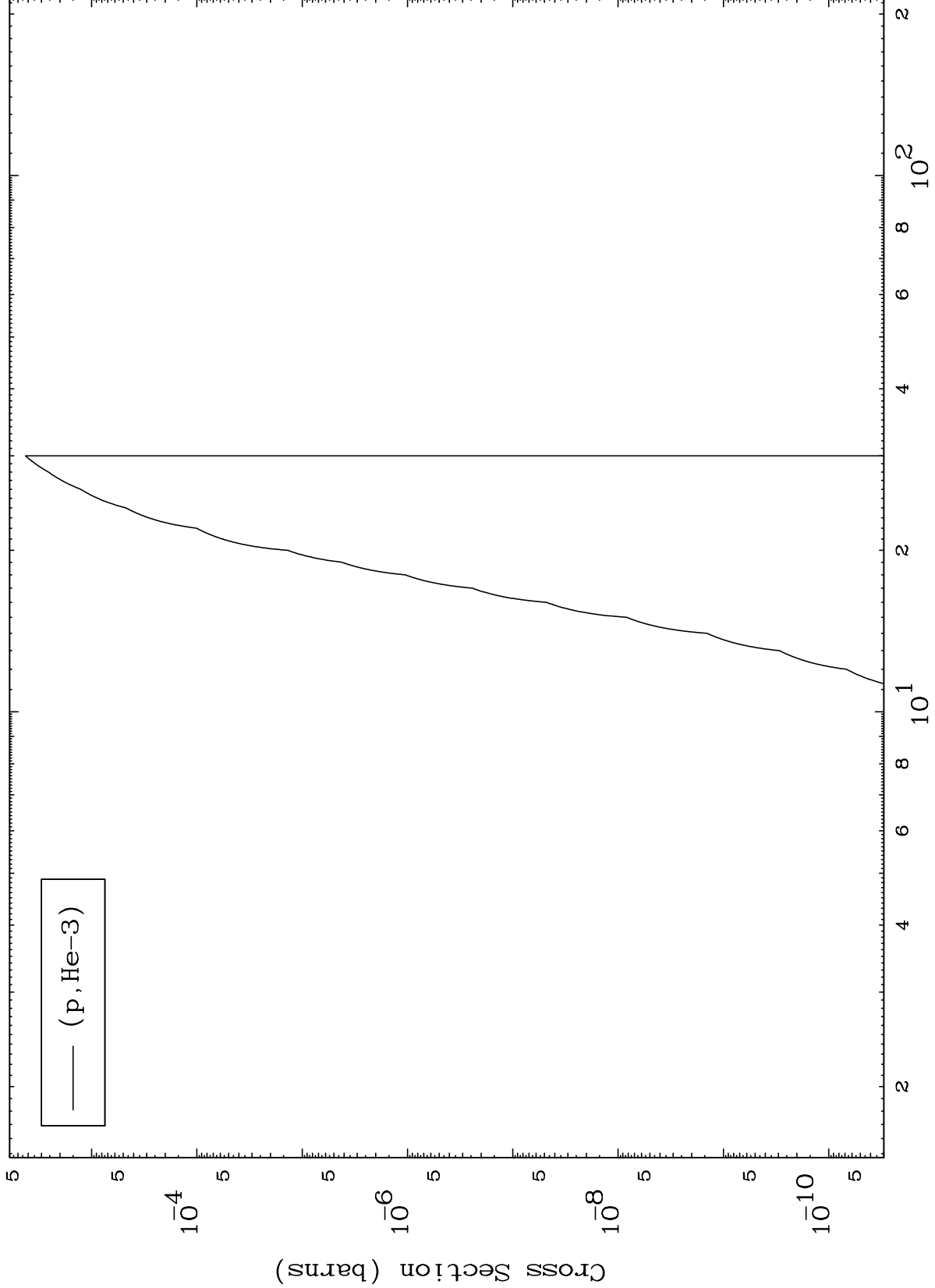


MAT 6880

(p,He3) Levels

69-Tm-154

0 Kelvin Cross Sections

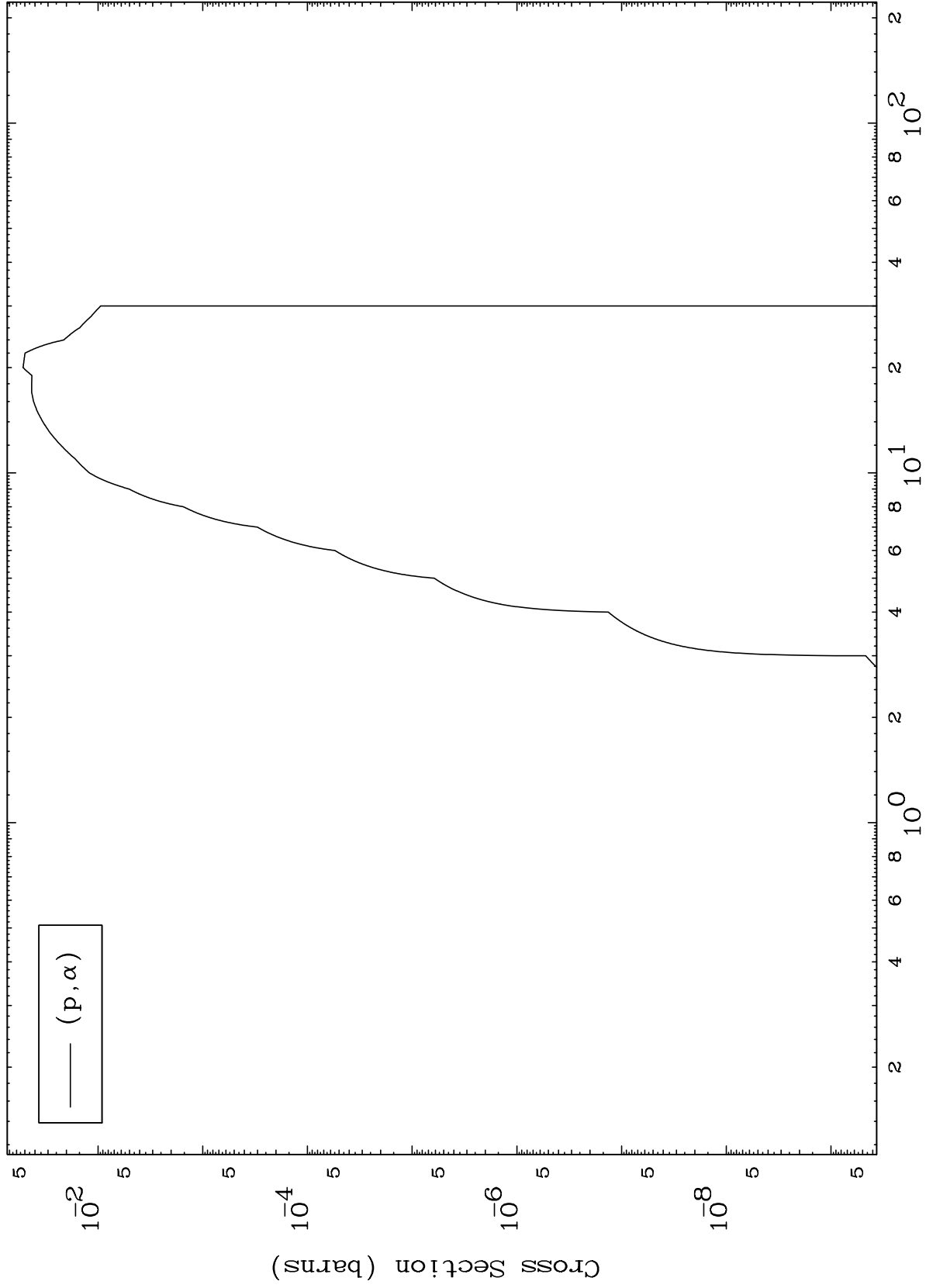


MAT 6880

(p, α) Levels

69-Tm-154

0 Kelvin Cross Sections



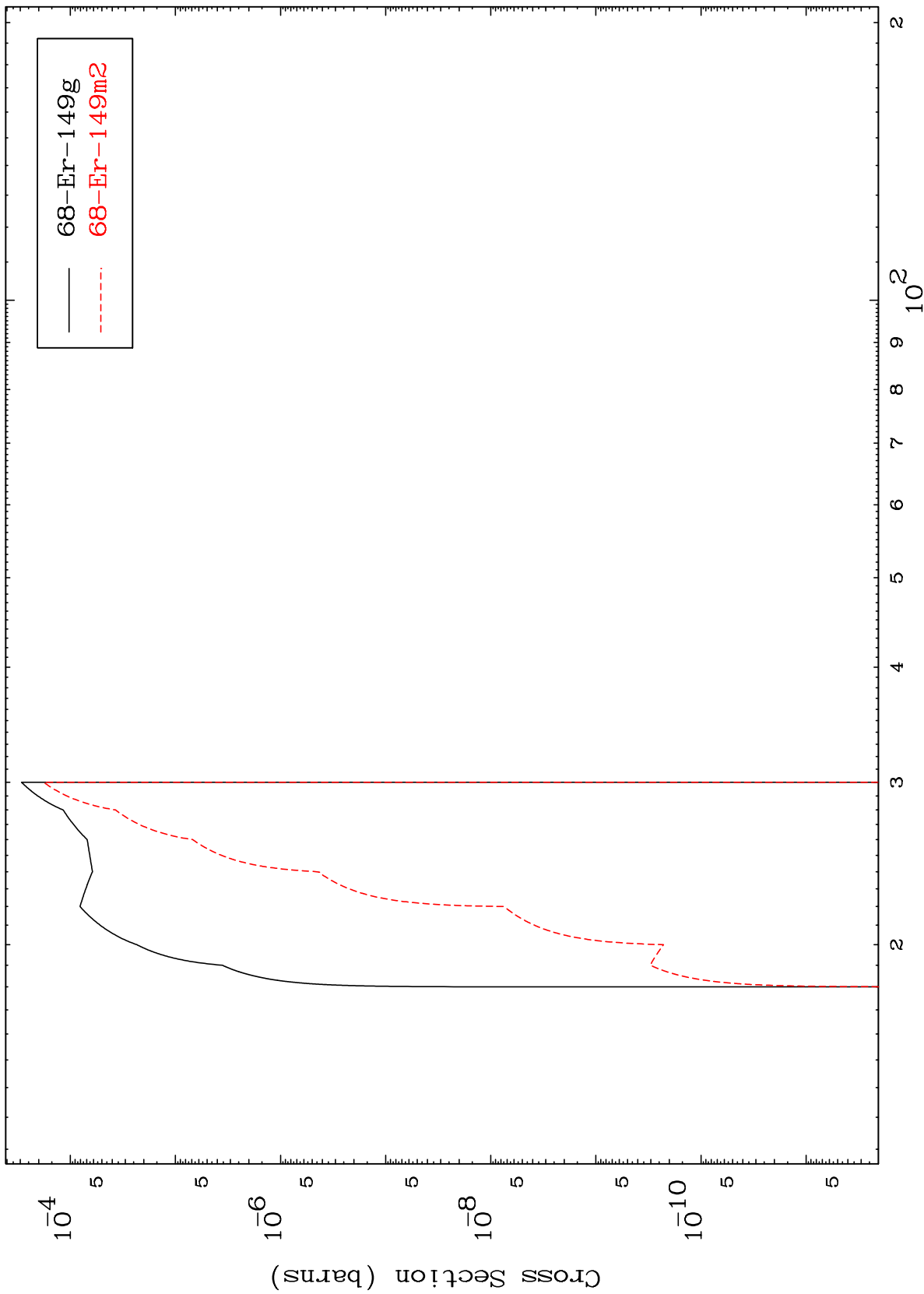
(p, α)

10

Incident Energy (MeV)

69-Tm-154

Radionuclide Production Cross Section

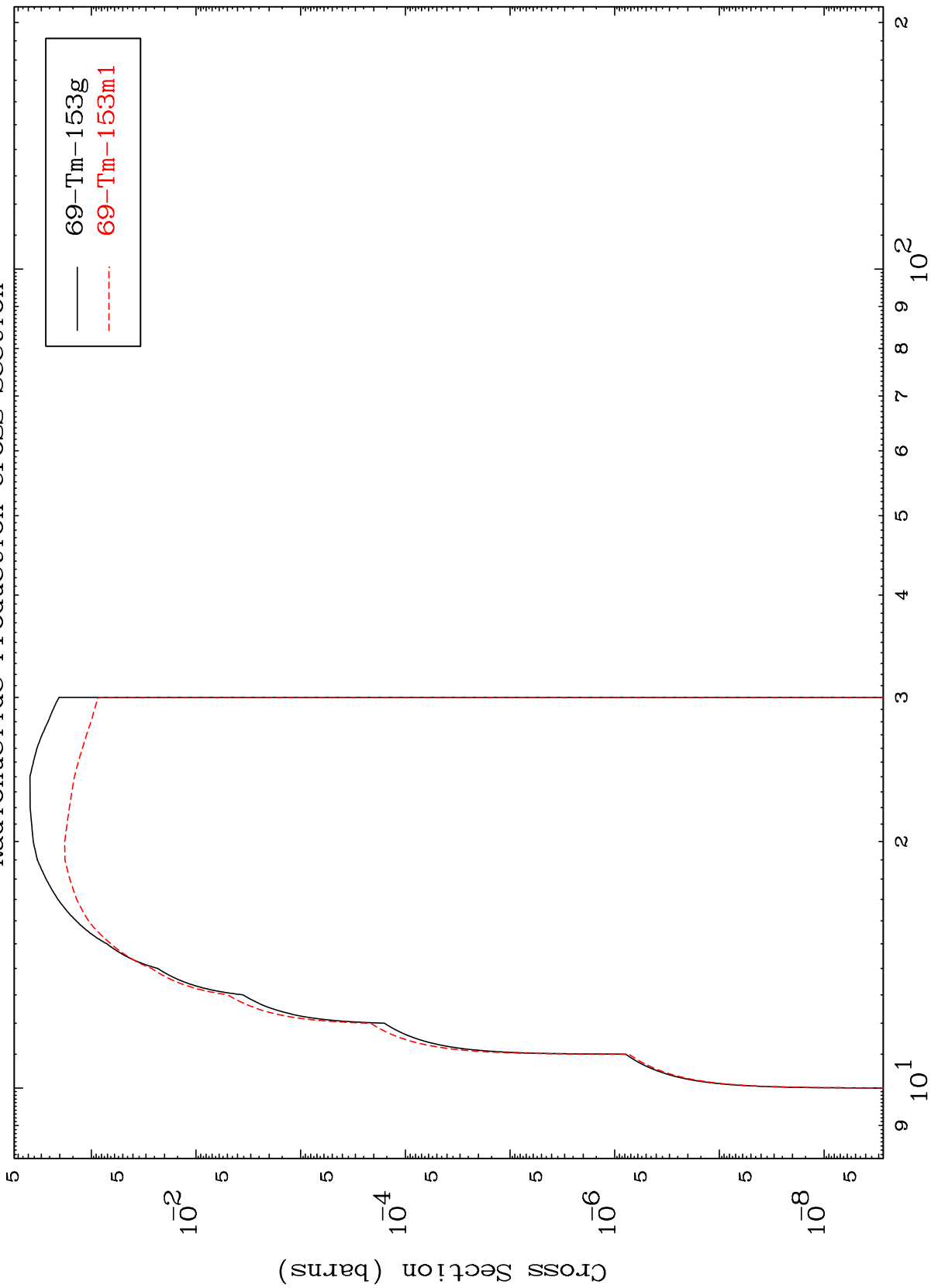


MAT 6880

(p,n') p

69-Tm-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

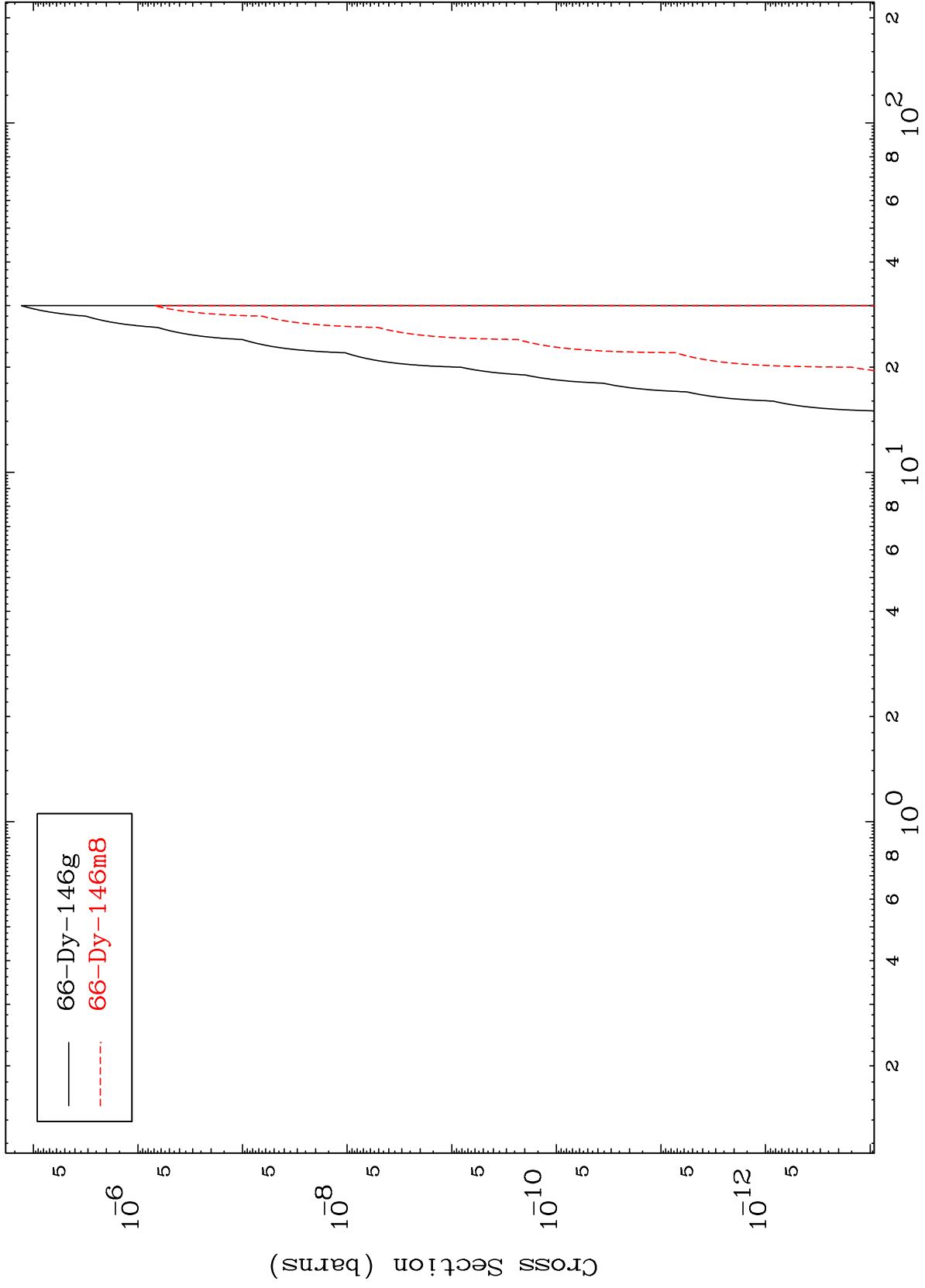
69-Tm-154

MAT 6880

(p,n') 2 α

69-Tm-154

Radionuclide Production Cross Section



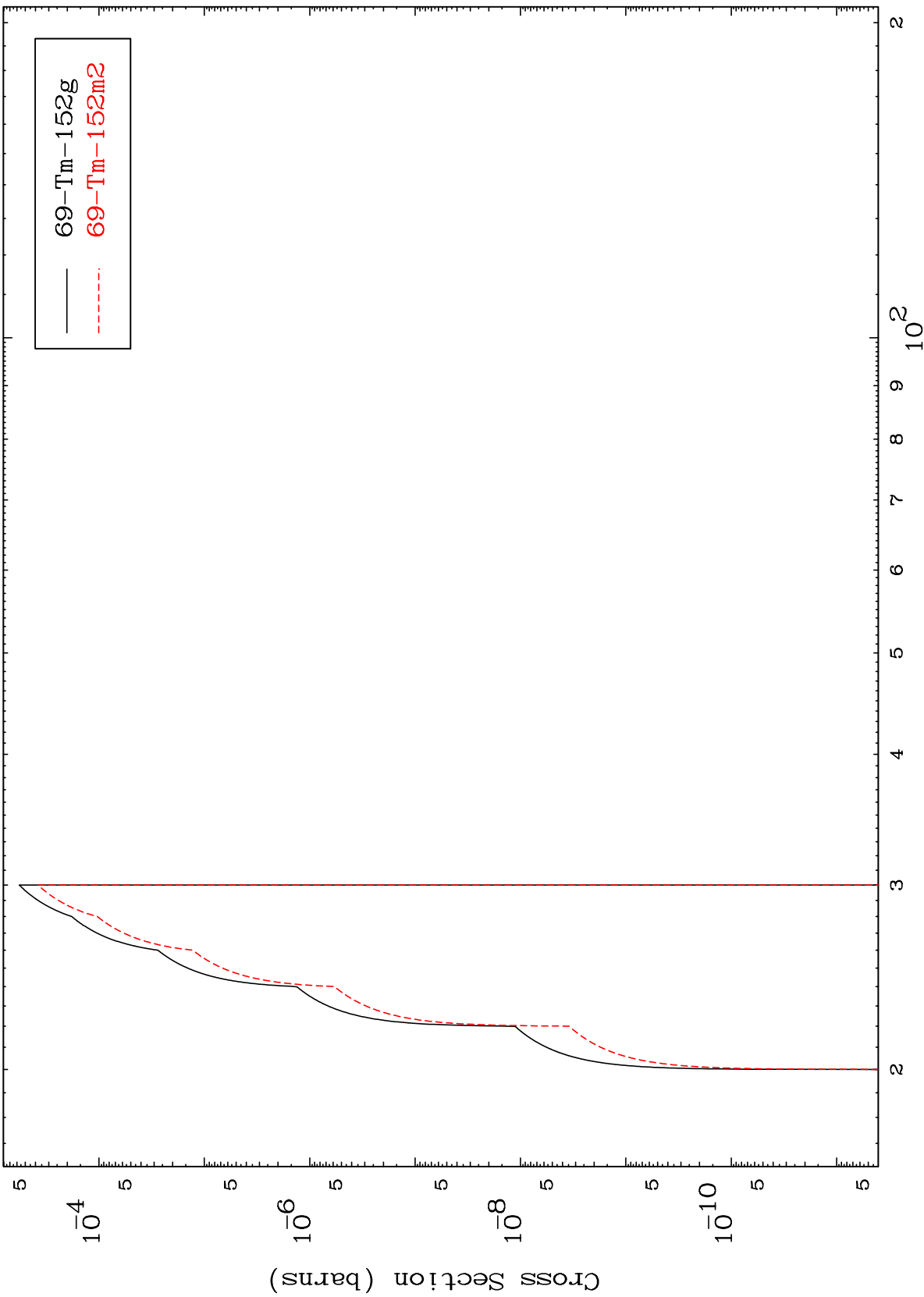
66-Dy-146g
66-Dy-146m8

MAT 6880

(p,n) d

69-Tm-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

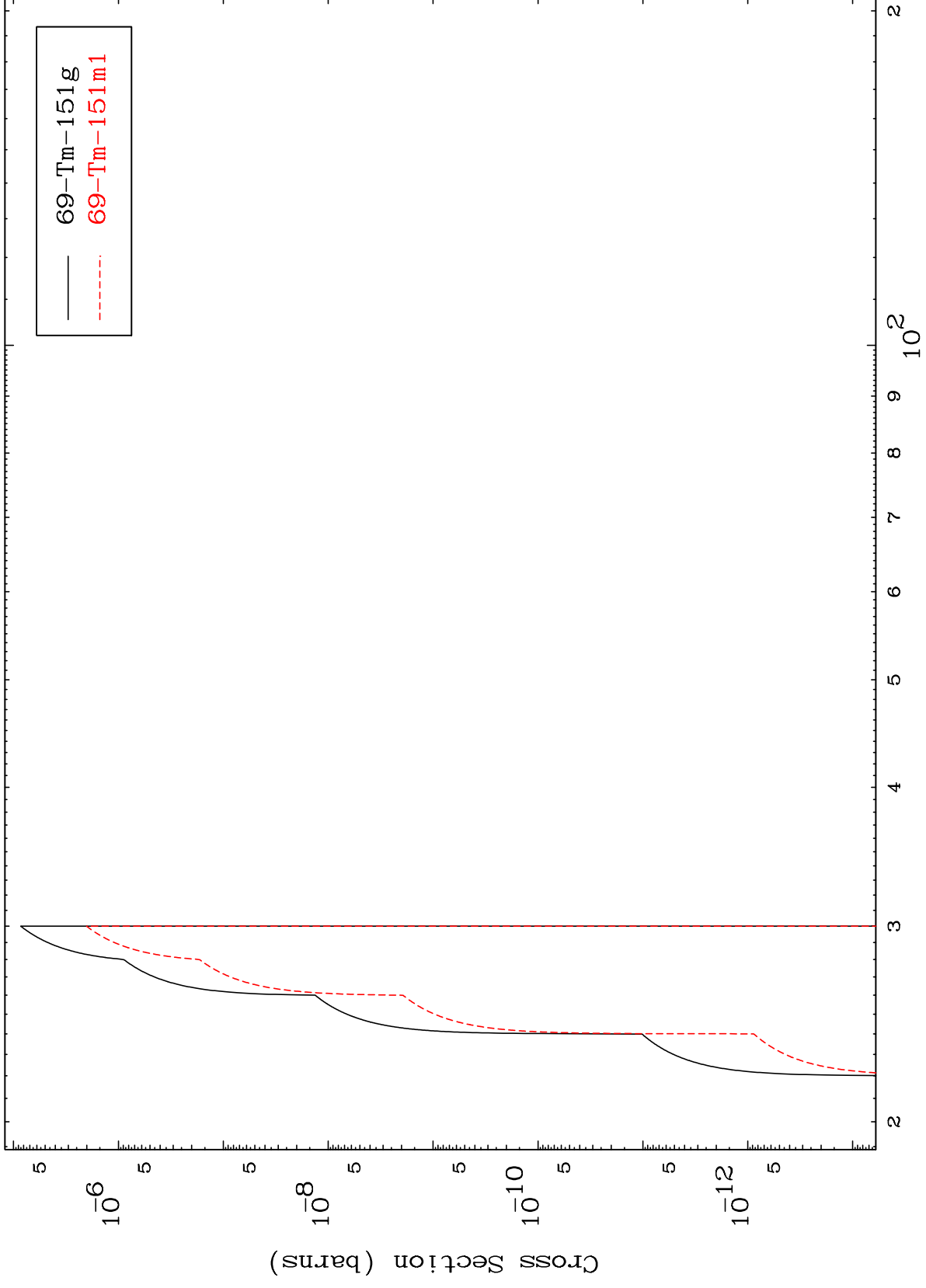
69-Tm-154

MAT 6880

(p,n') t

69-Tm-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

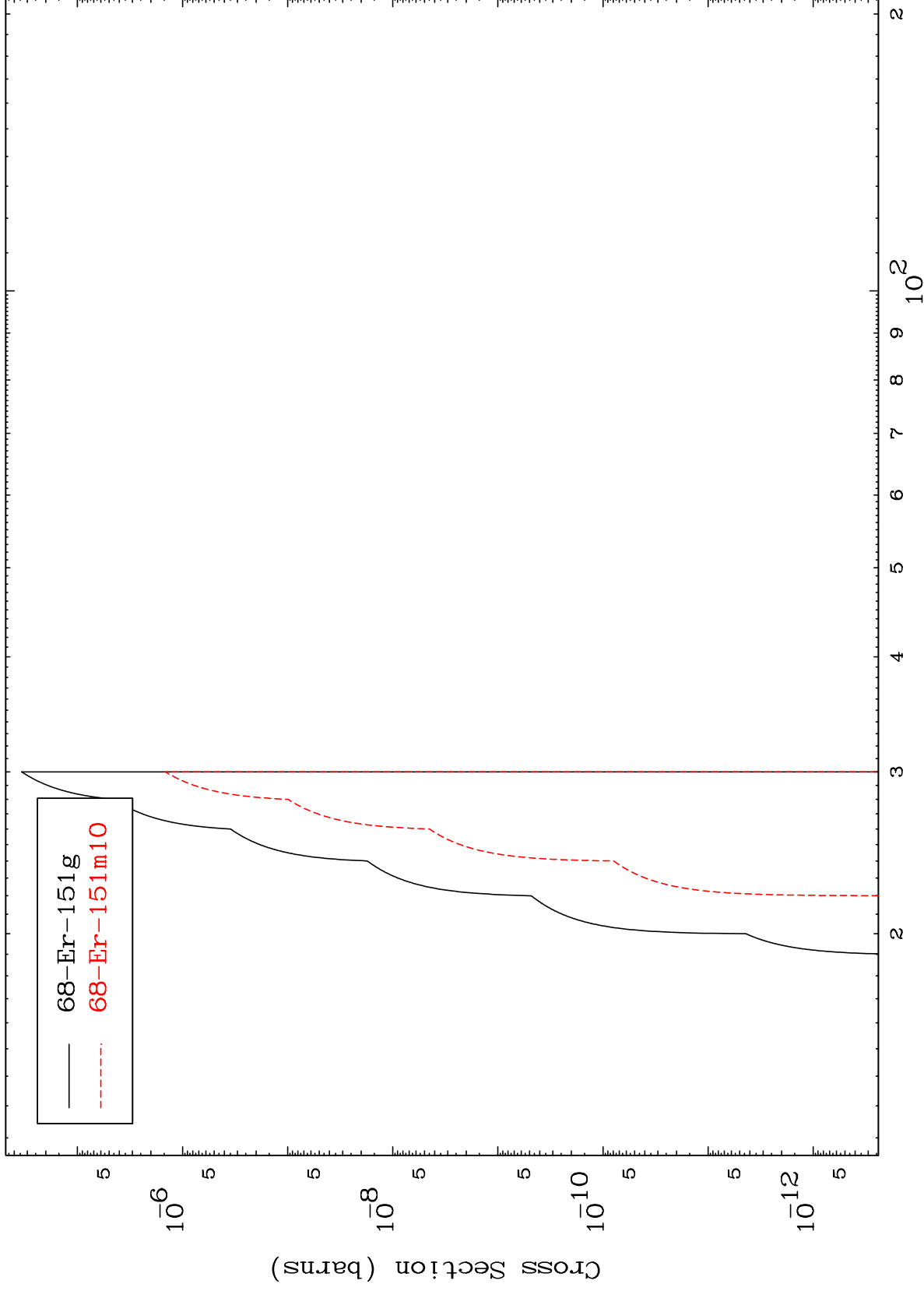
69-Tm-154

MAT 6880

(p,n') He-3

69-Tm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

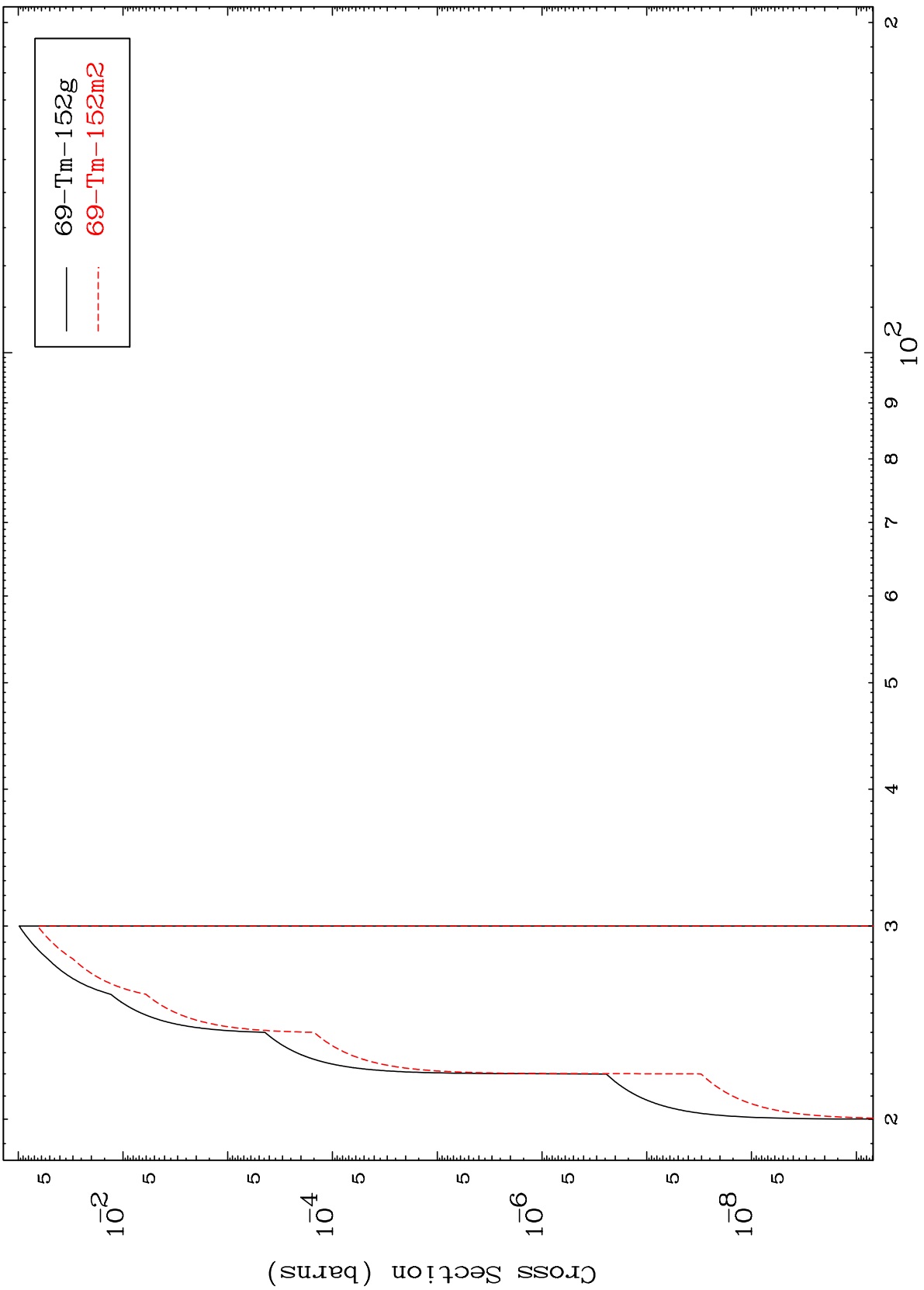
69-Tm-154

MAT 6880

(p,2n) p

69-Tm-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

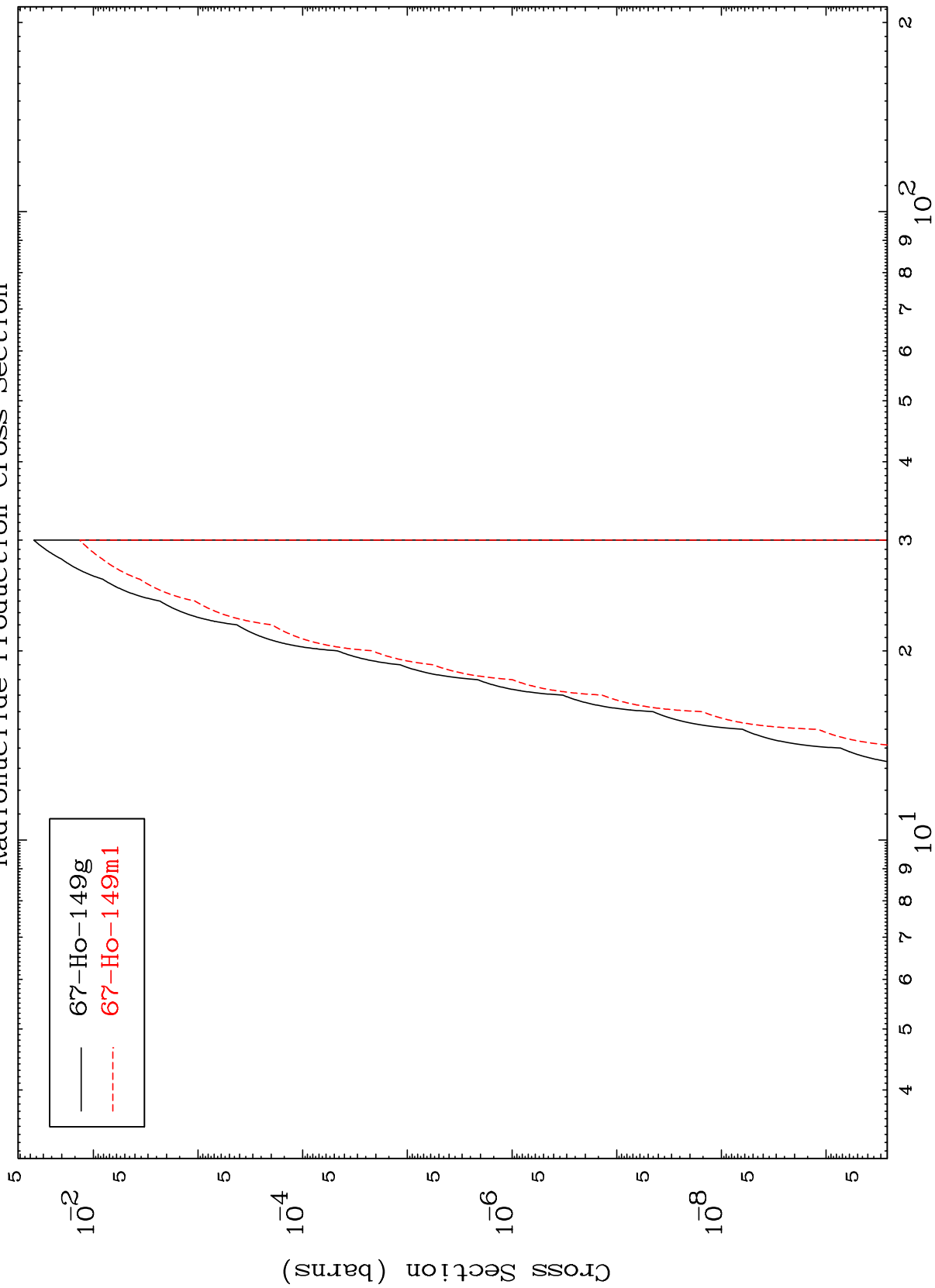
69-Tm-154

MAT 6880

(p,n') p α

69-Tm-154

Radionuclide Production Cross Section



18

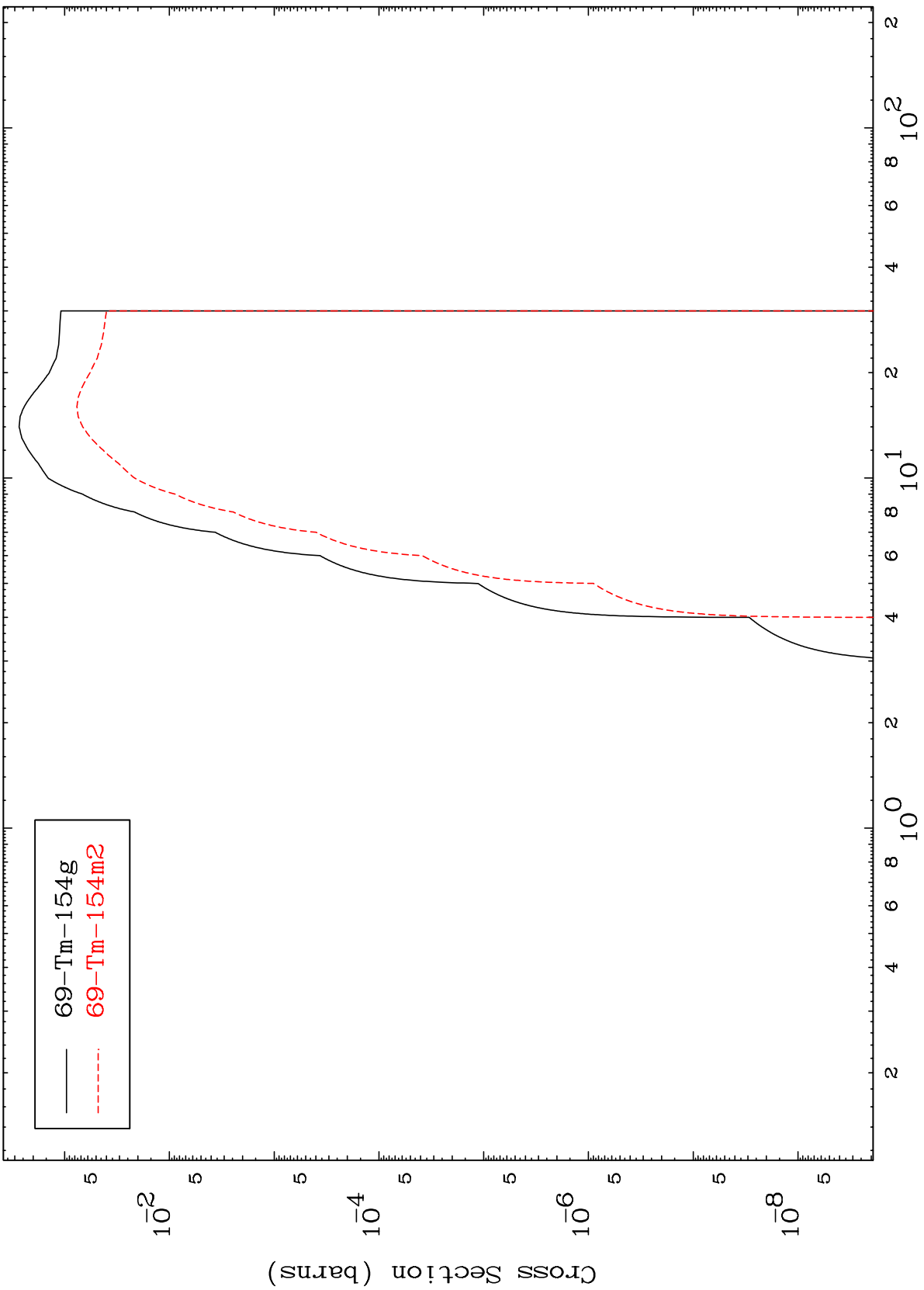
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

Radionuclide Production Cross Section (p,p)

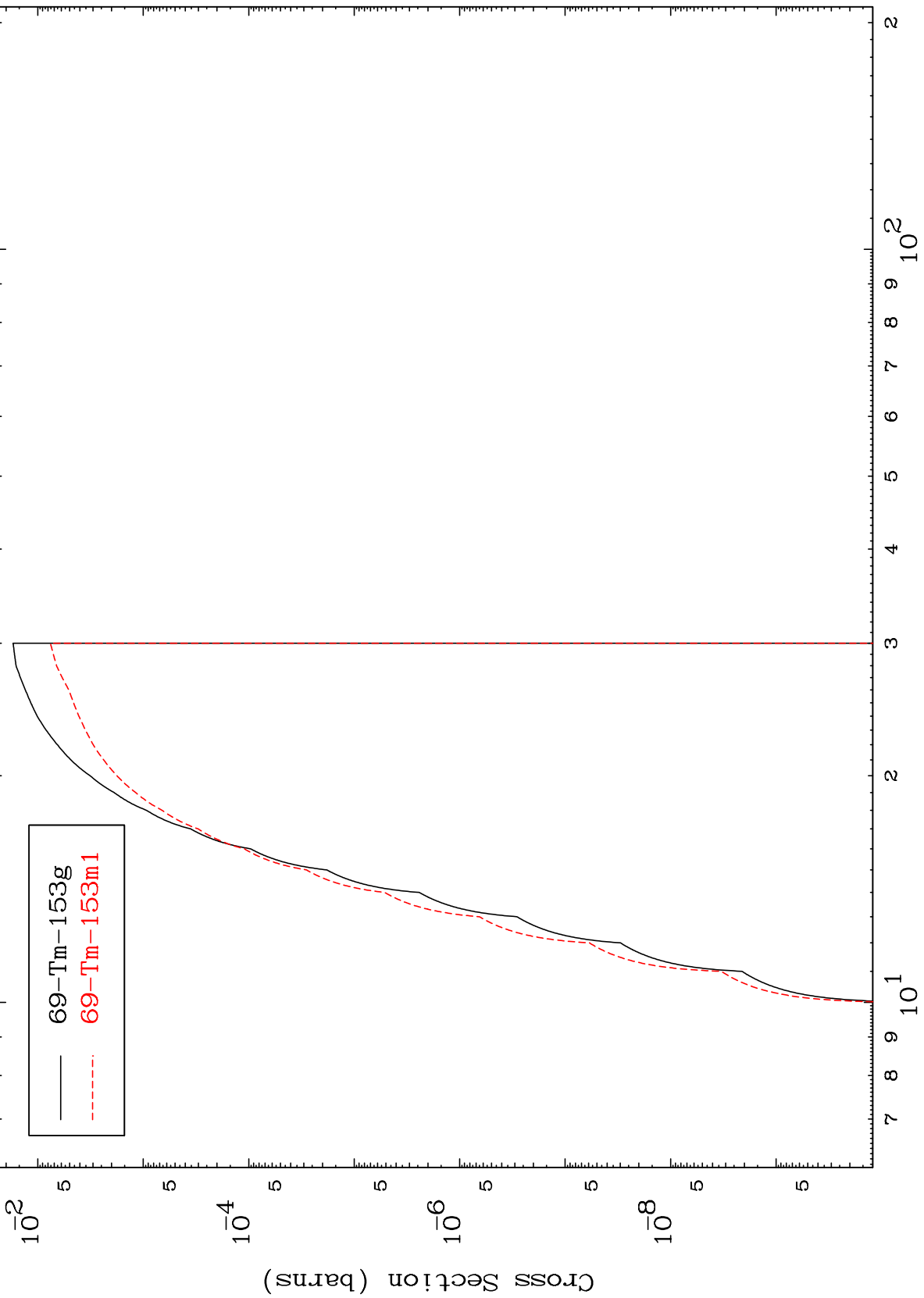


MAT 6880

(p,d)

69-Tm-154

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

20

Incident Energy (MeV)

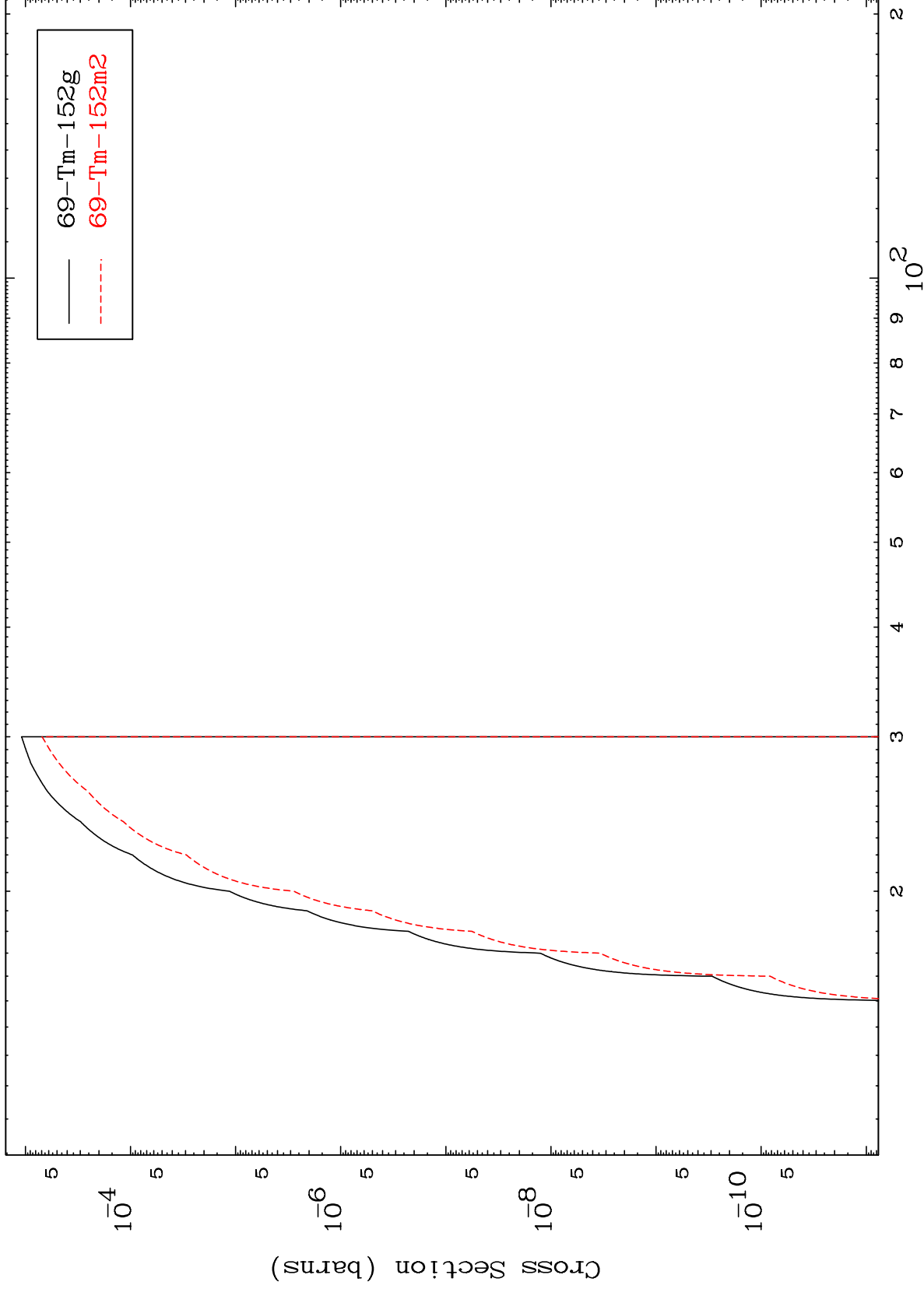
69-Tm-154

MAT 6880

(p, t)

69-Tm-154

Radionuclide Production Cross Section



21

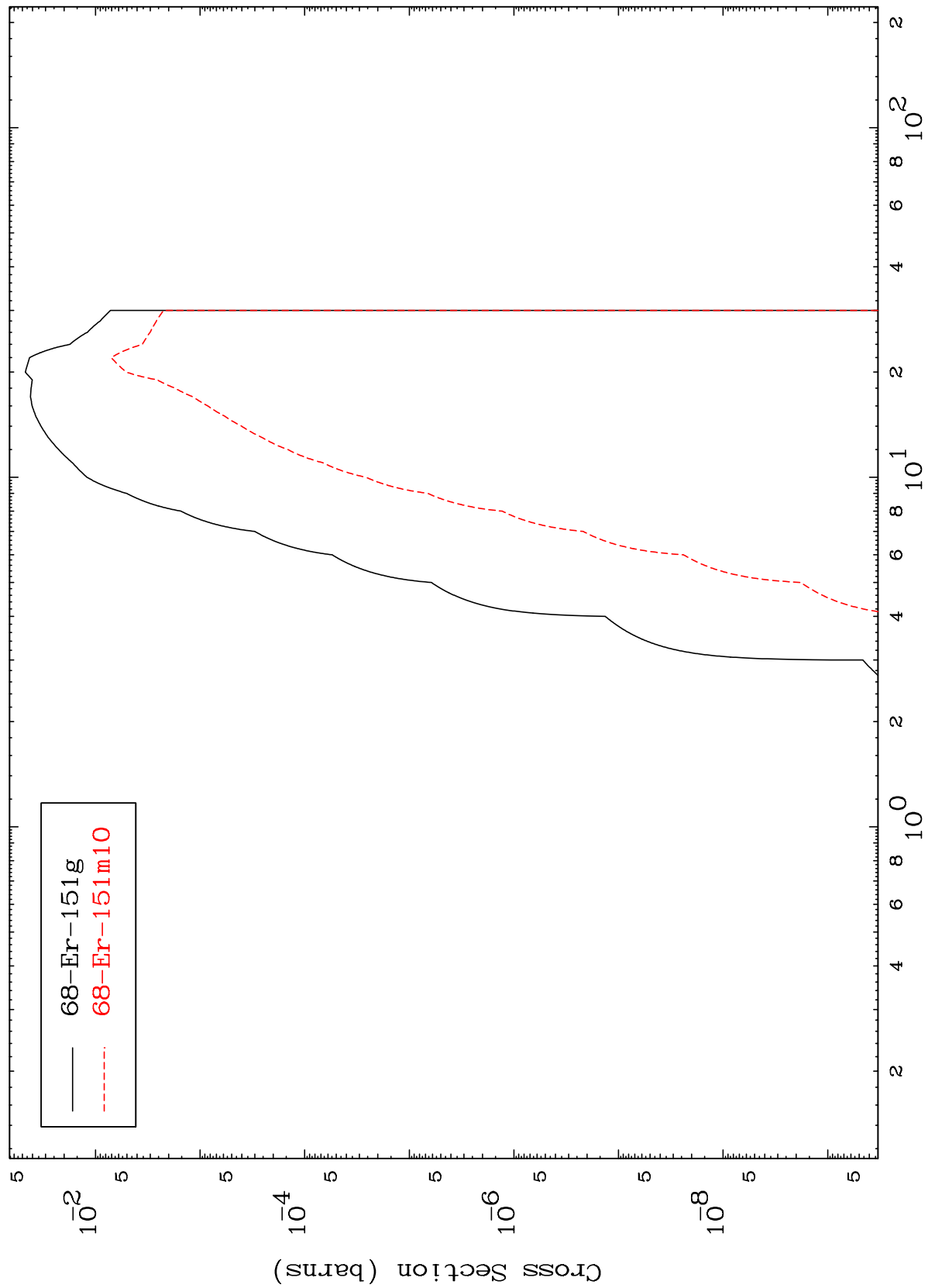
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

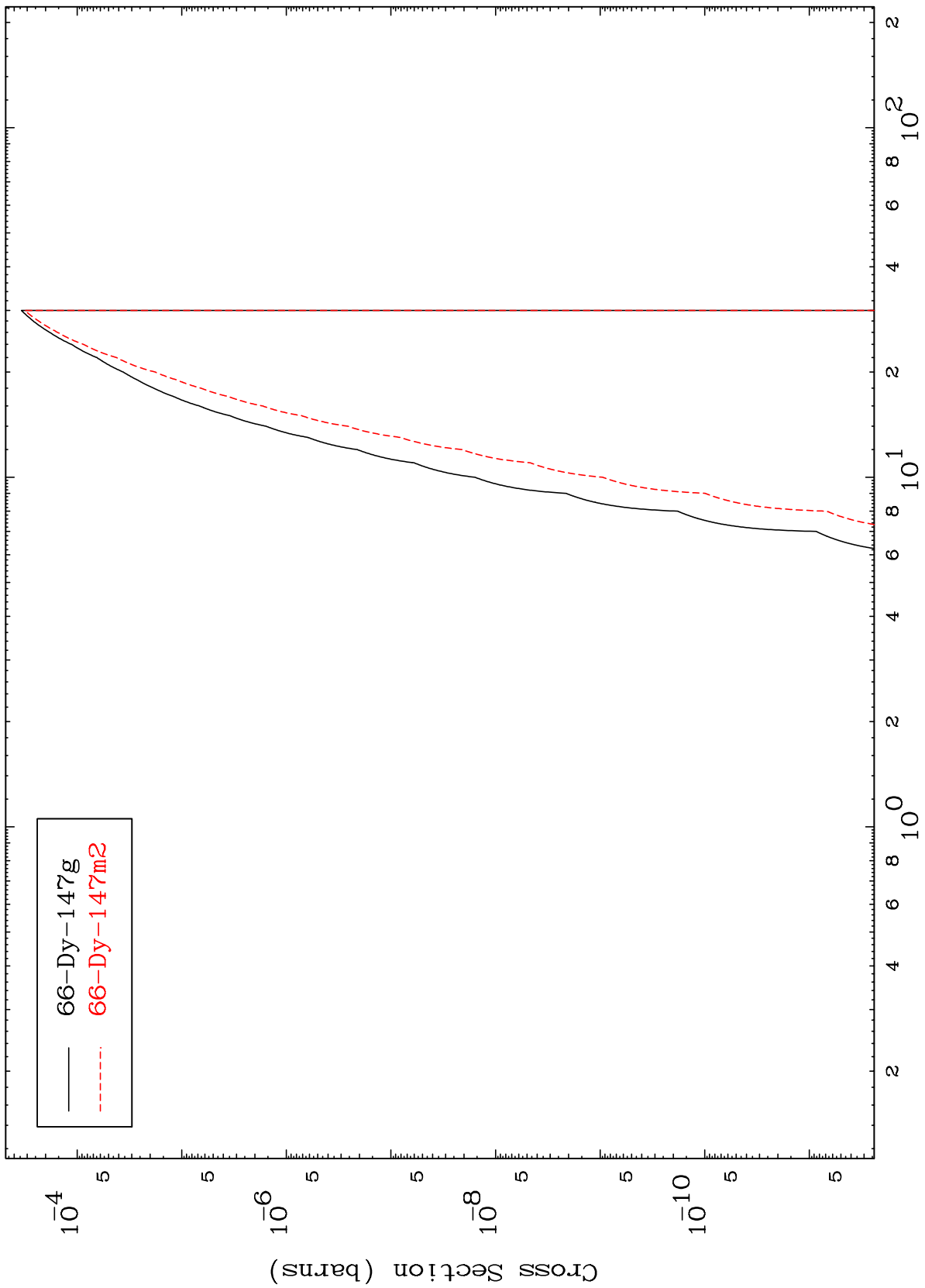
Radionuclide Production Cross Section
(p, α)



MAT 6880

69-Tm-154

Radionuclide Production Cross Section
(p,2α)



66-Dy-147g
66-Dy-147m2

69-Tm-154

Incident Energy (MeV)

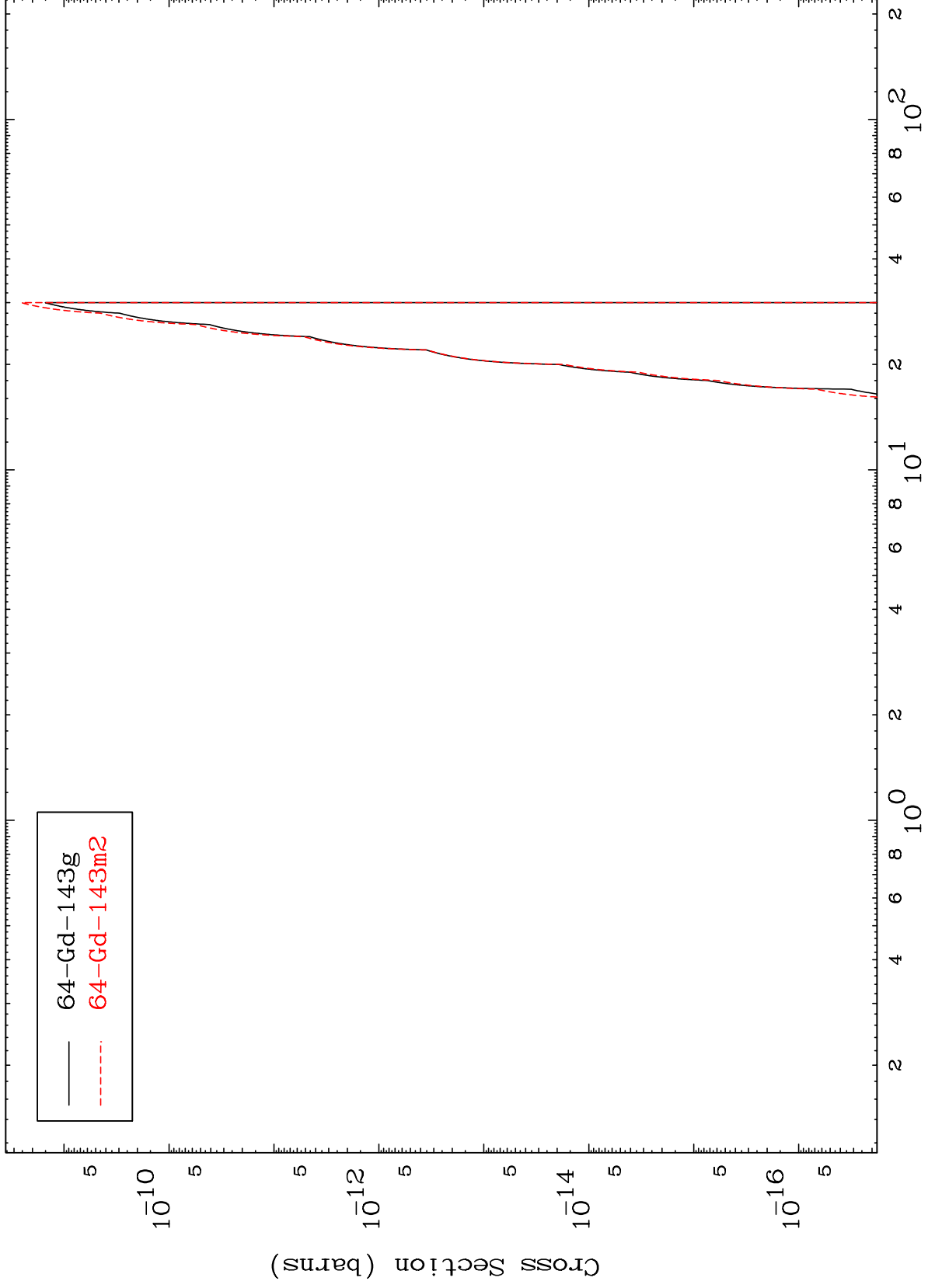
23

MAT 6880

(p,3 α)

69-Tm-154

Radionuclide Production Cross Section



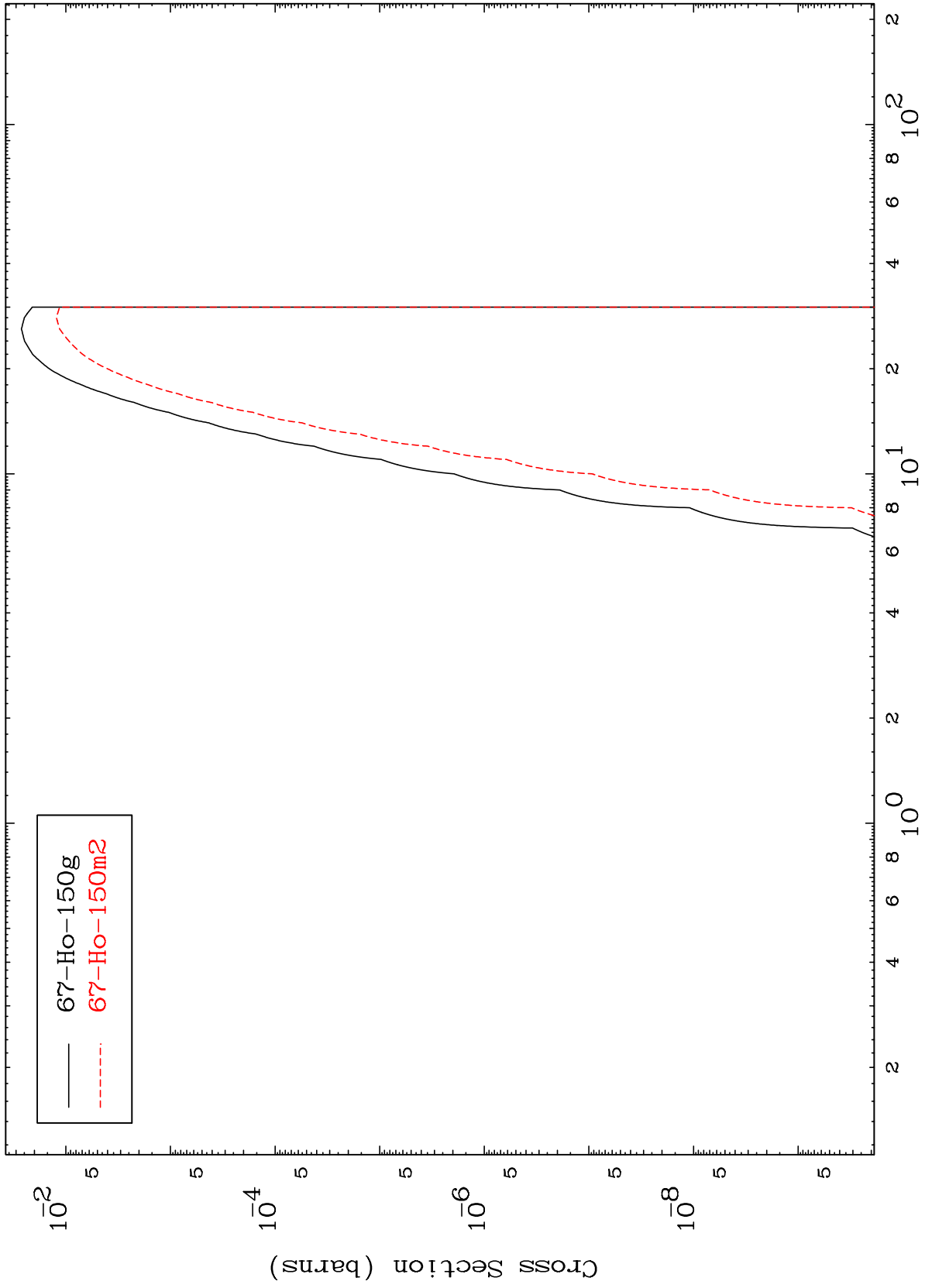
64-Gd-143g
64-Gd-143m2

MAT 6880

(p,p) α

69-Tm-154

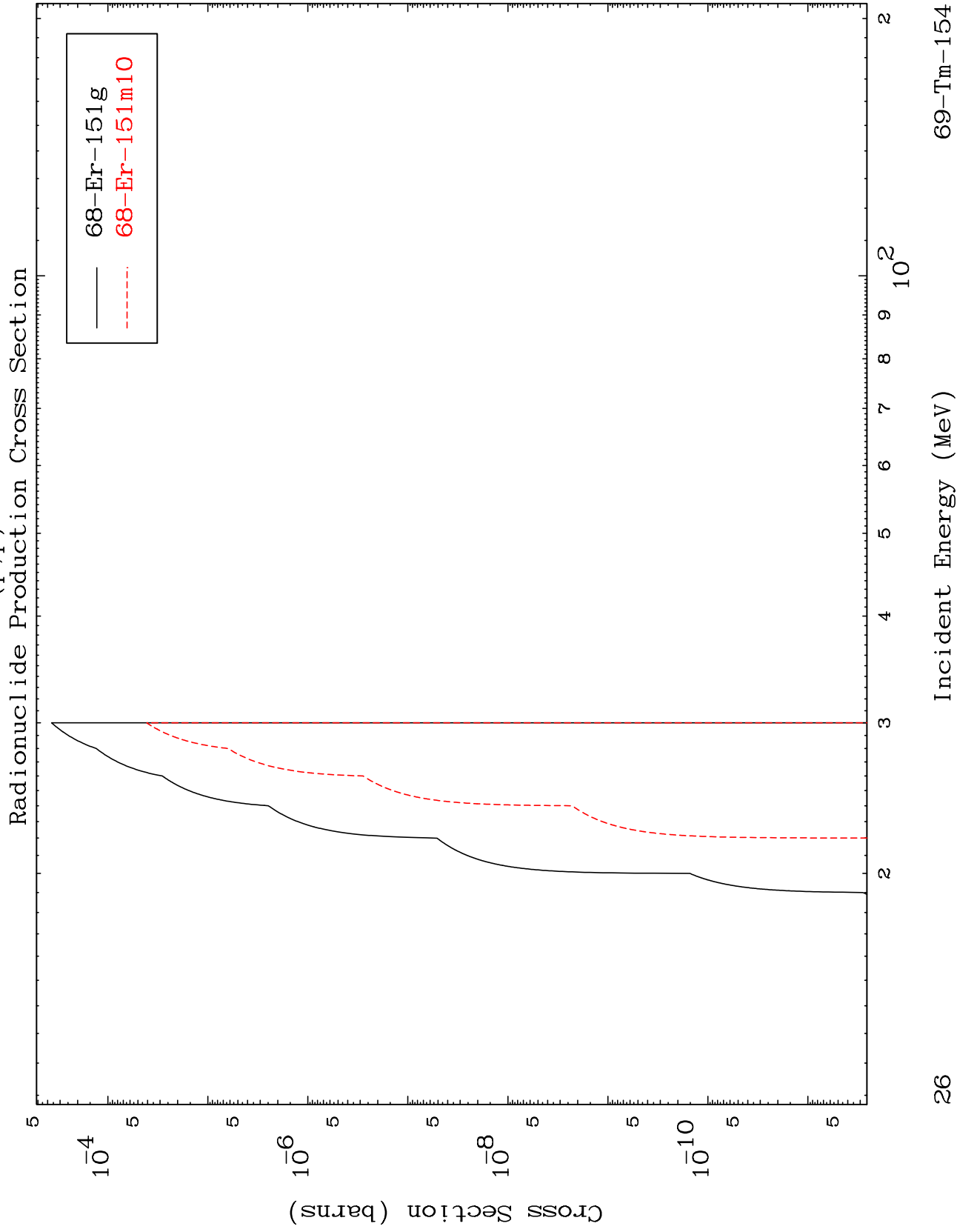
Radionuclide Production Cross Section



MAT 6880

(p,p) t

69-Tm-154



26

Incident Energy (MeV)

69-Tm-154

