

Program EVALPLOT
(Version 2021-1)

by

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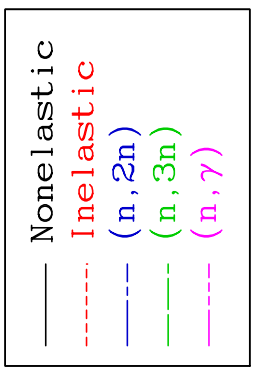
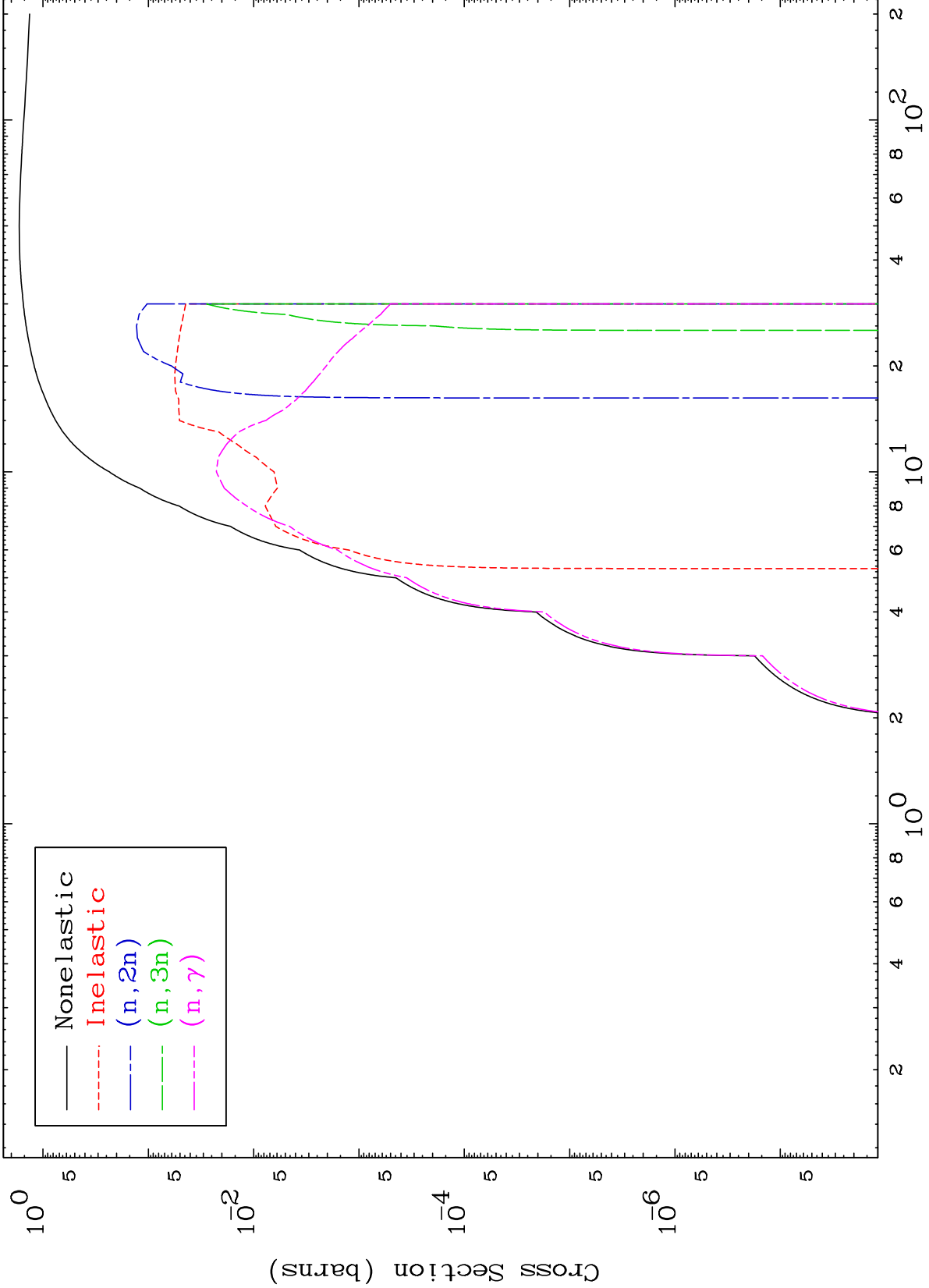
Press Mouse Button to Start

MAT 6880

Proton Major

69-Tm-154

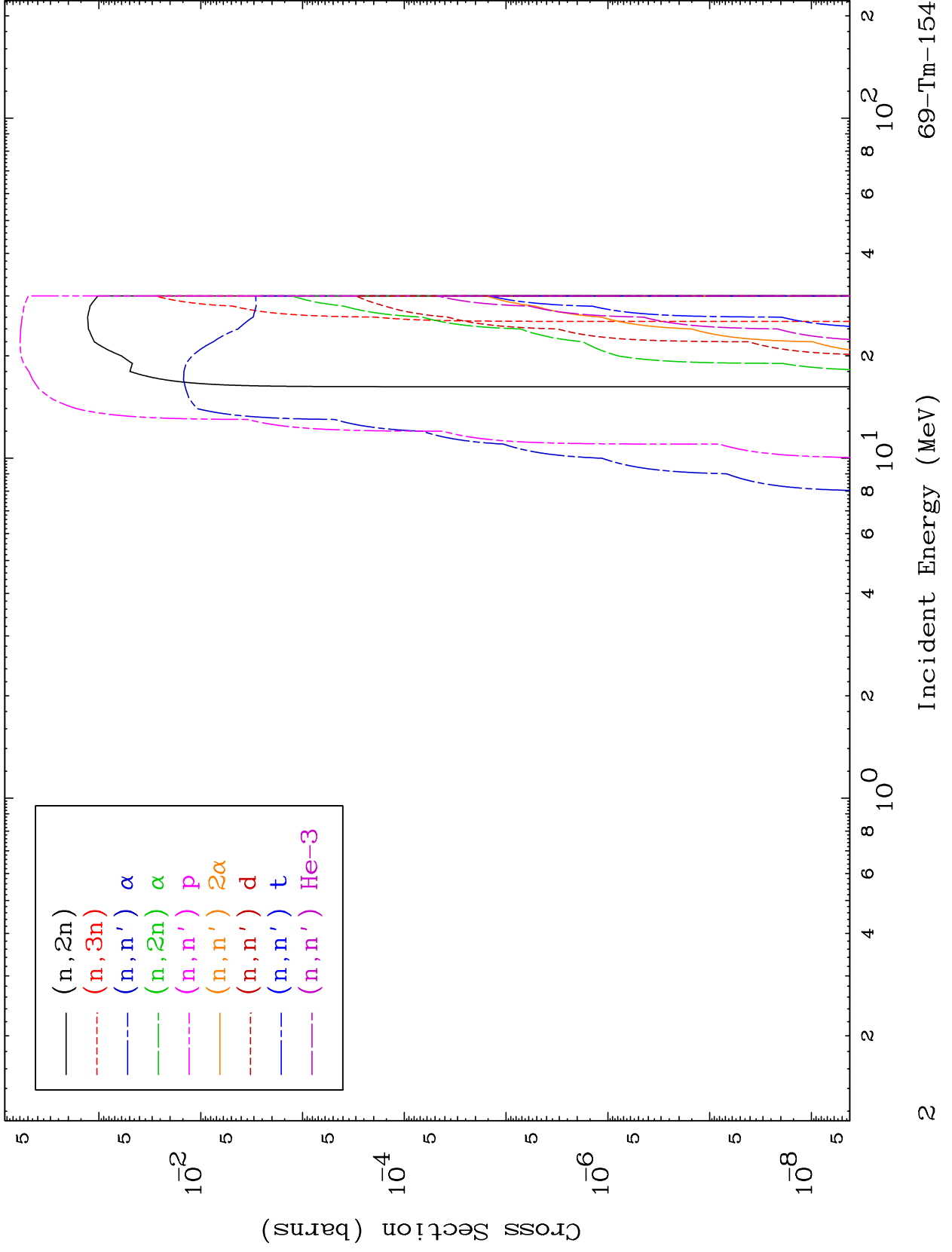
0 Kelvin Cross Sections



MAT 6880

Proton Neutron Absorption
0 Kelvin Cross Sections

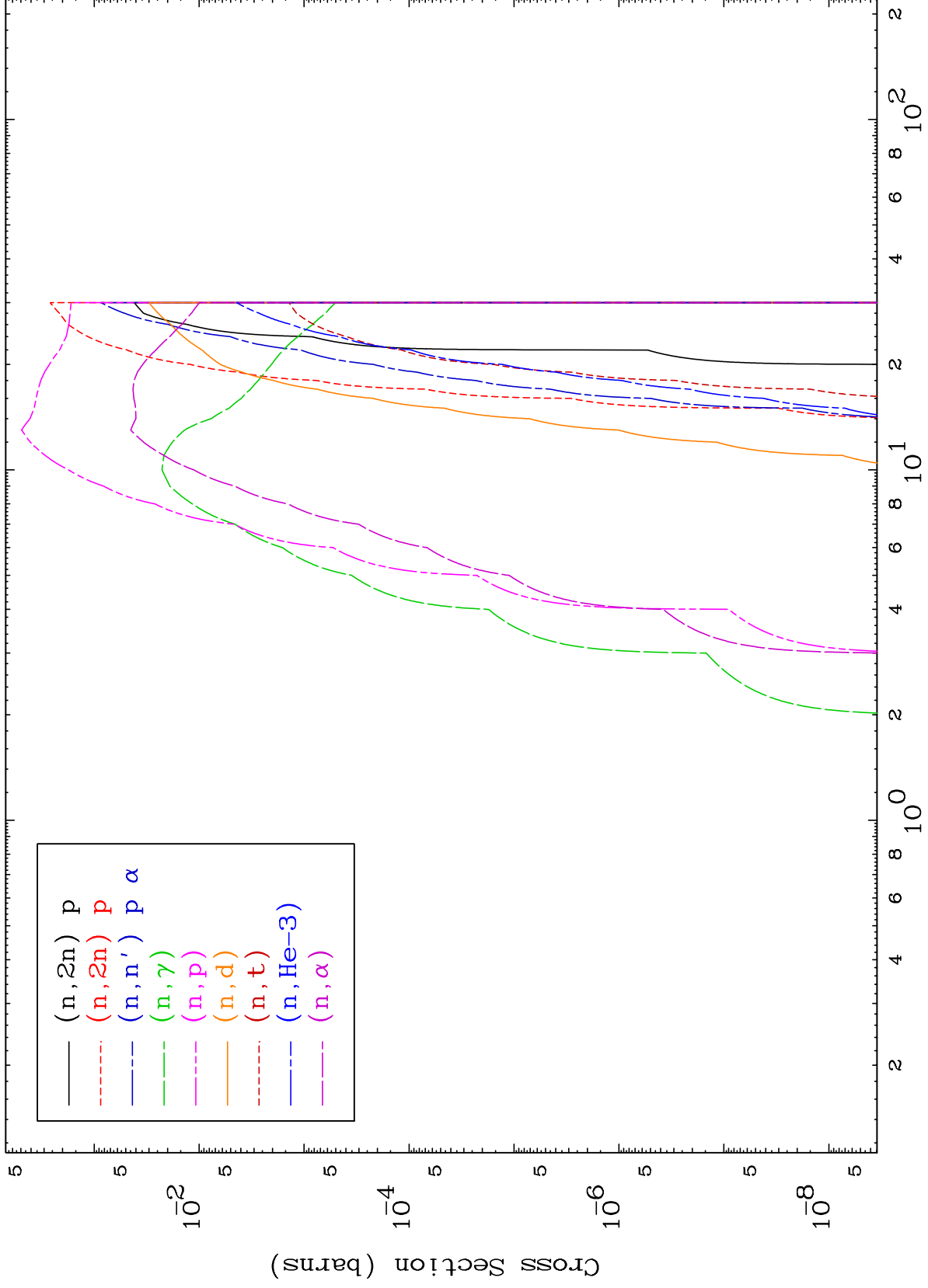
69-Tm-154

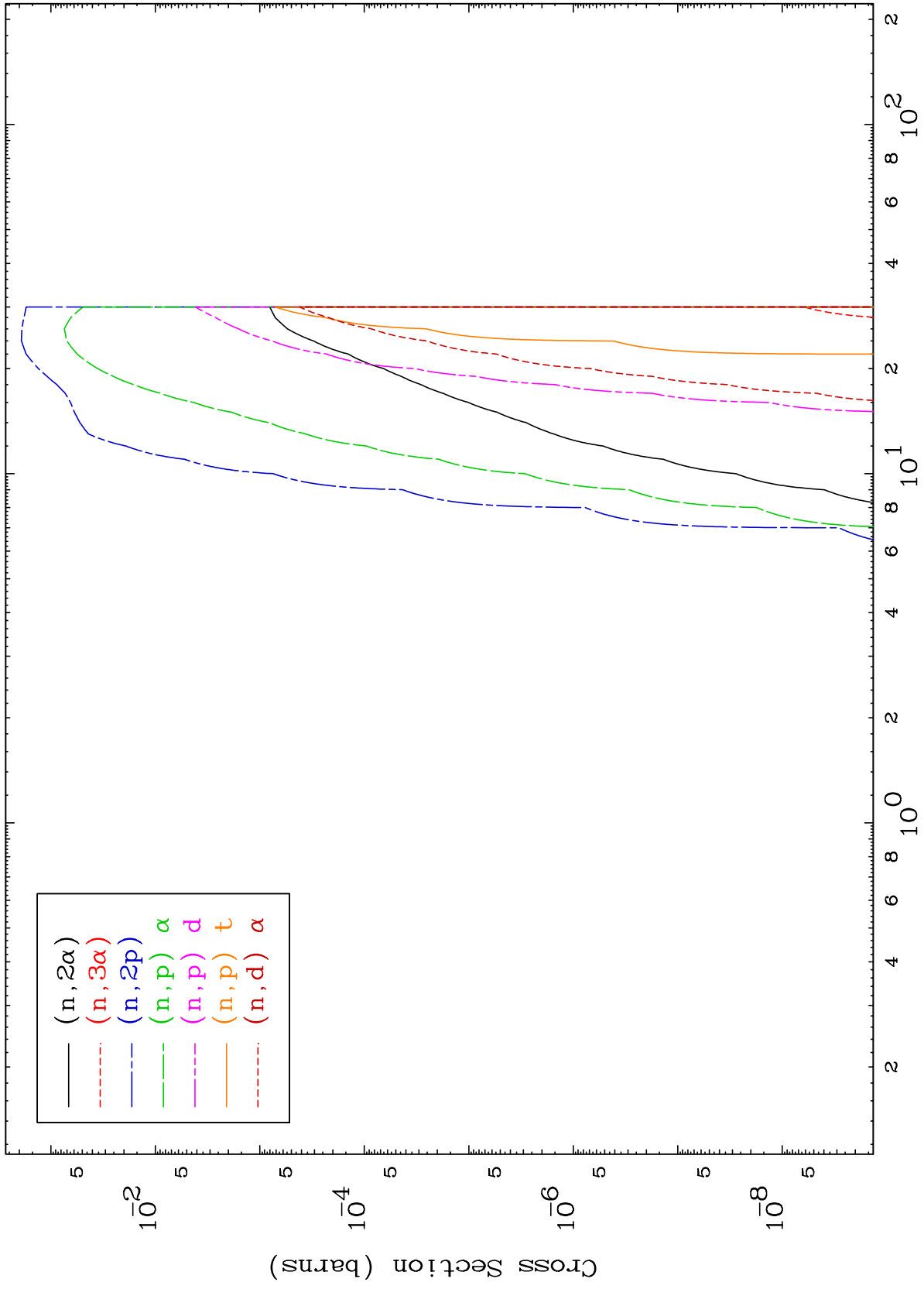


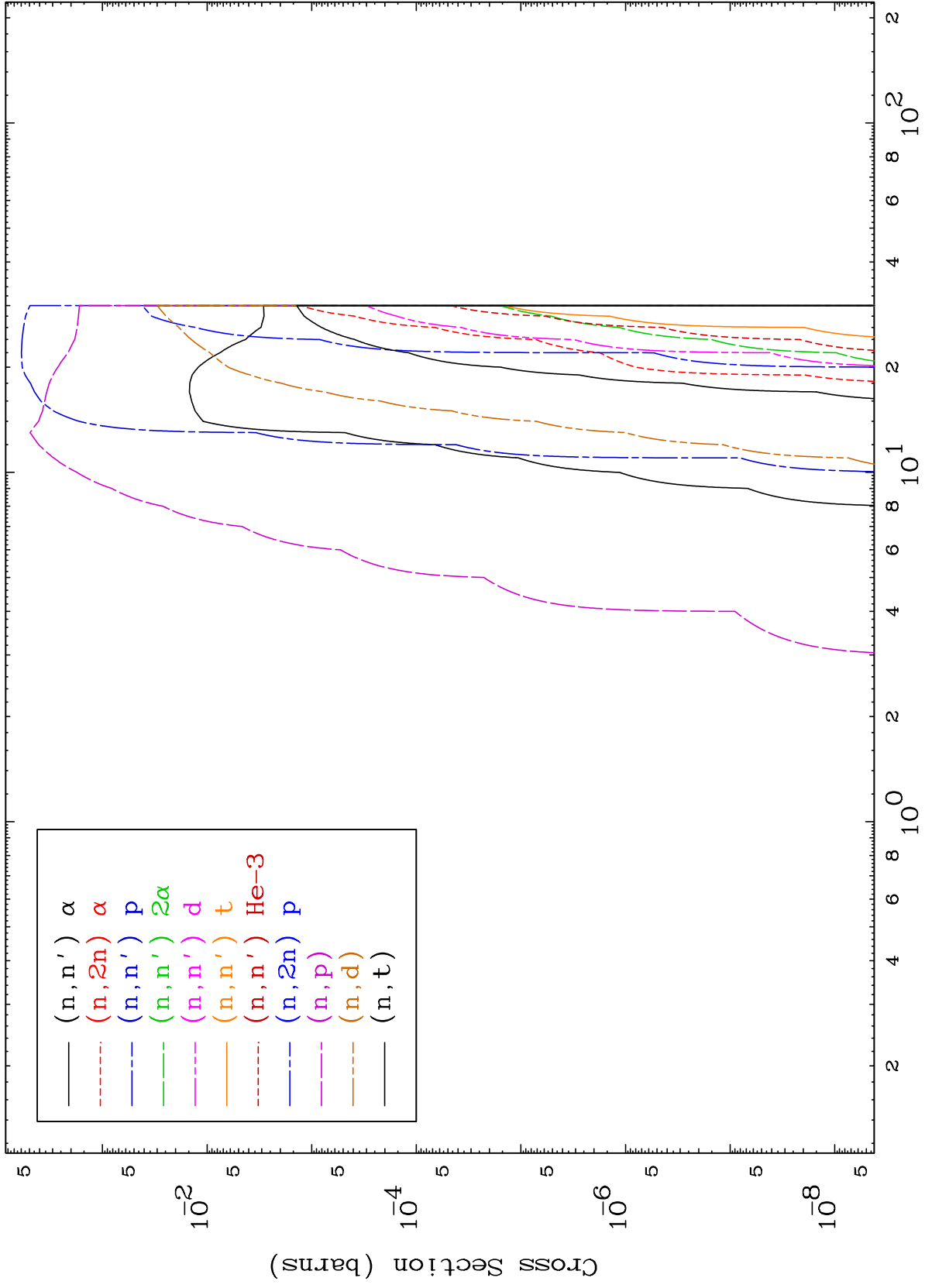
MAT 6880

Proton Neutron Absorption
0 Kelvin Cross Sections

69-Tm-154



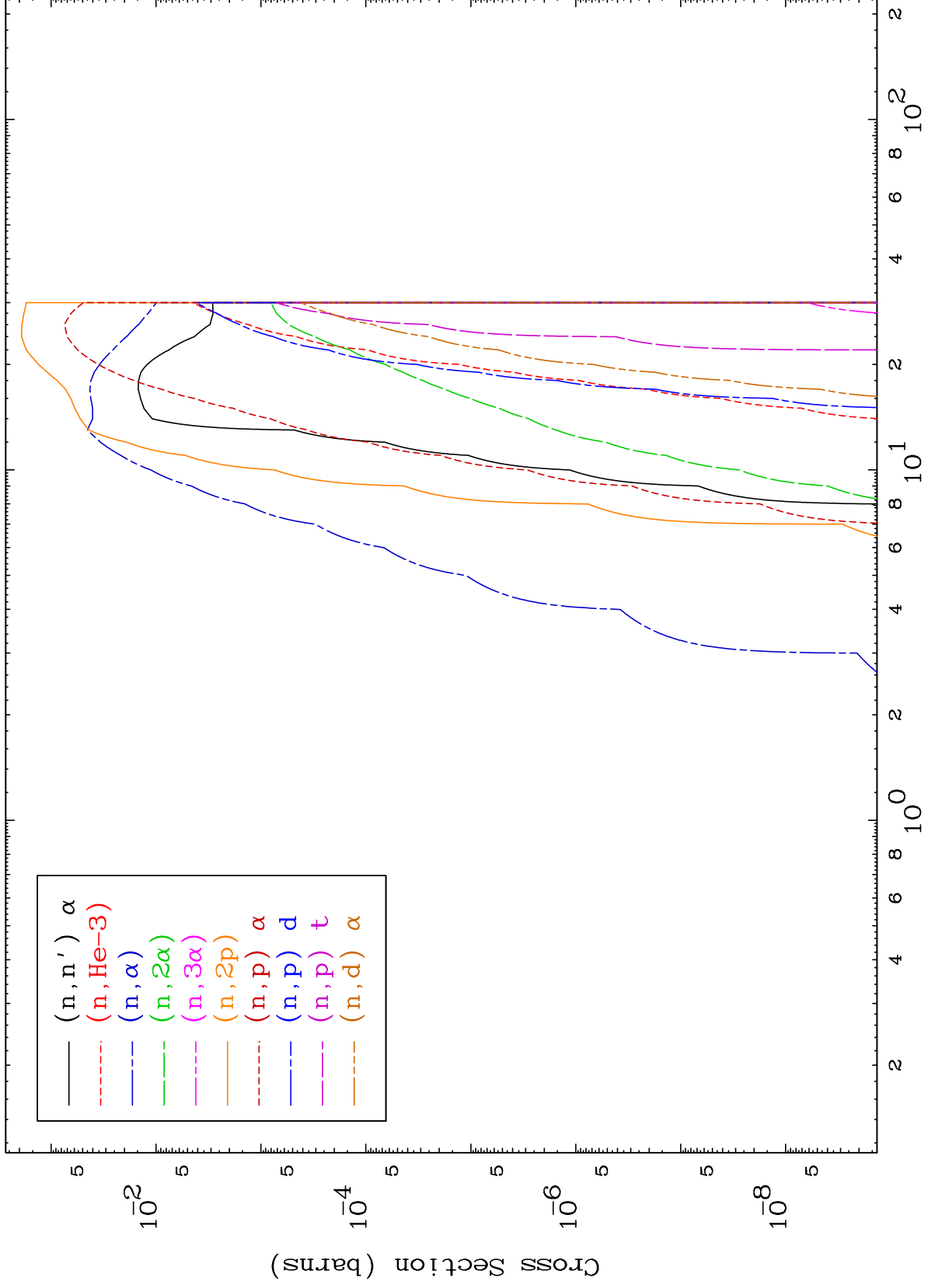




MAT 6880

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-154

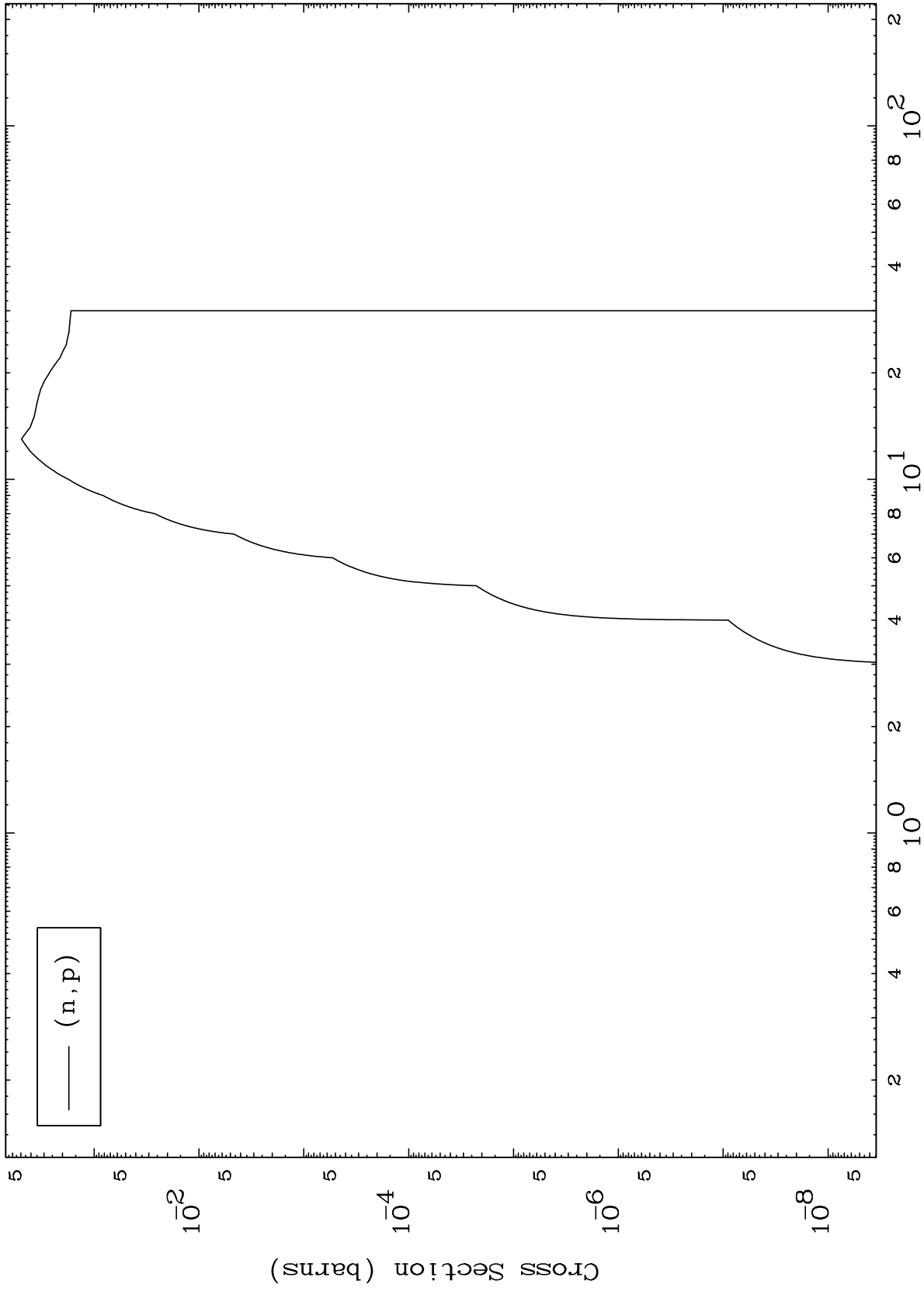


MAT 6880

(p,p) Levels

69-Tm-154

0 Kelvin Cross Sections



(n,p)

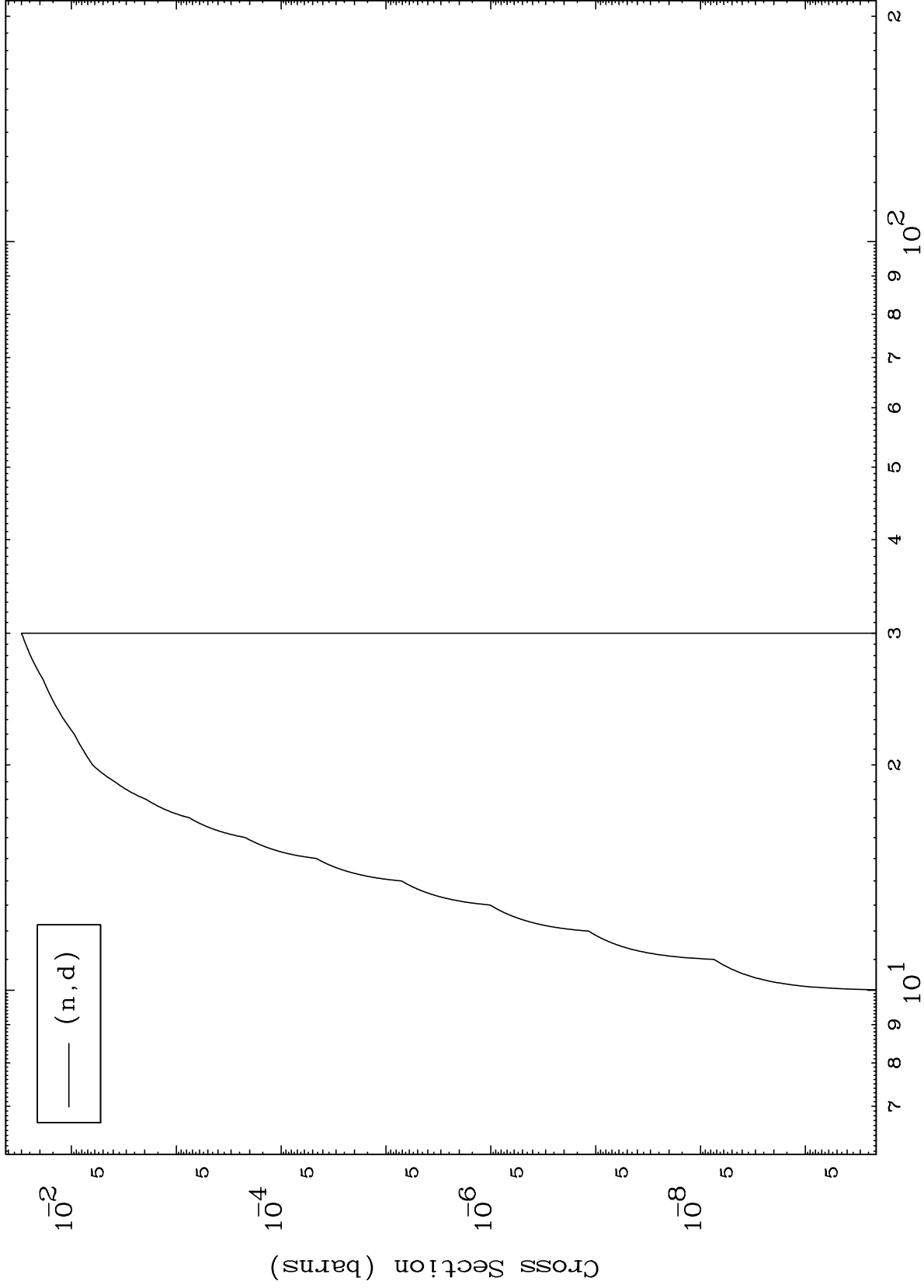
Incident Energy (MeV)

69-Tm-154

MAT 6880

(p,d) Levels
0 Kelvin Cross Sections

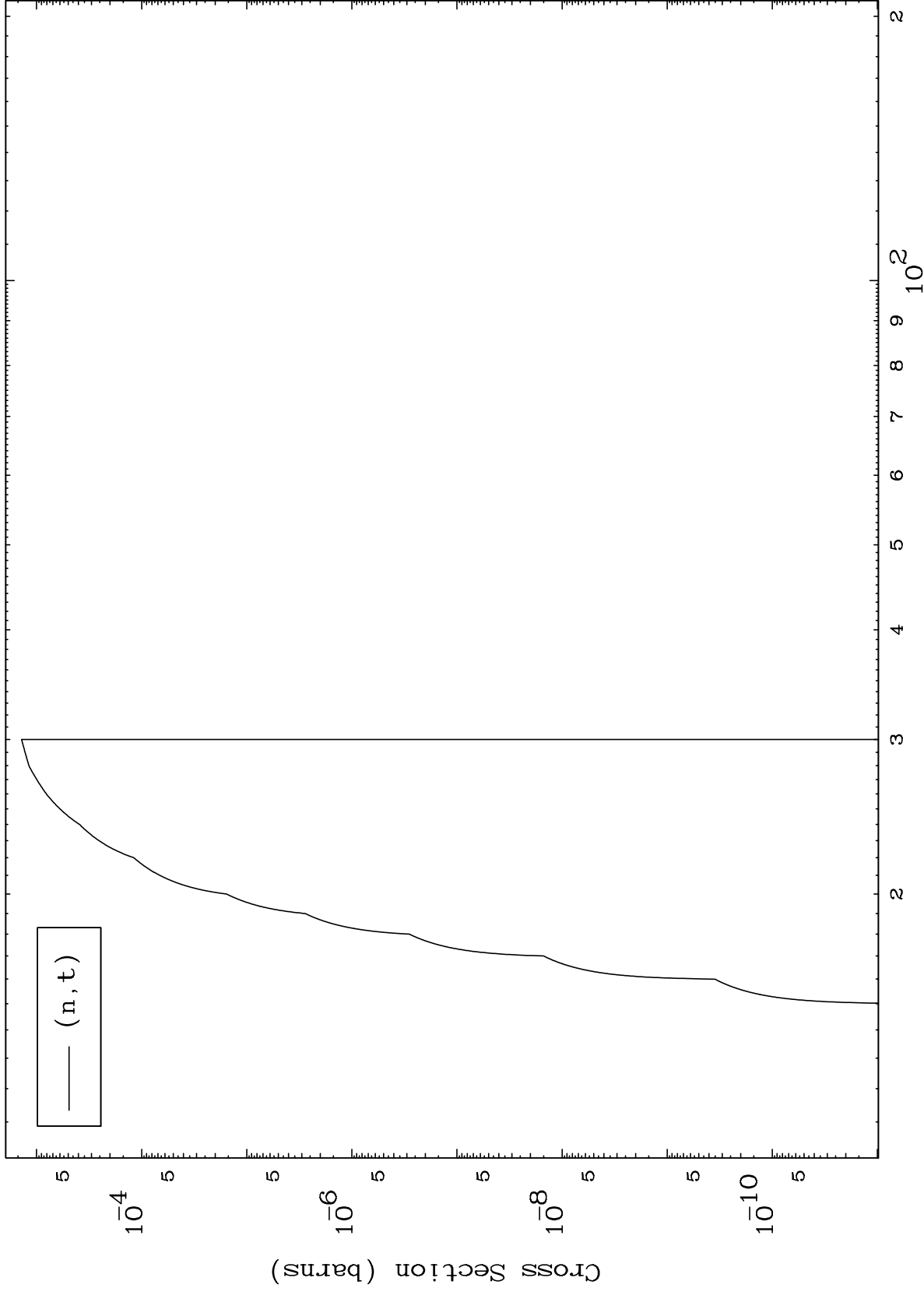
69-Tm-154



8

Incident Energy (MeV)

69-Tm-154

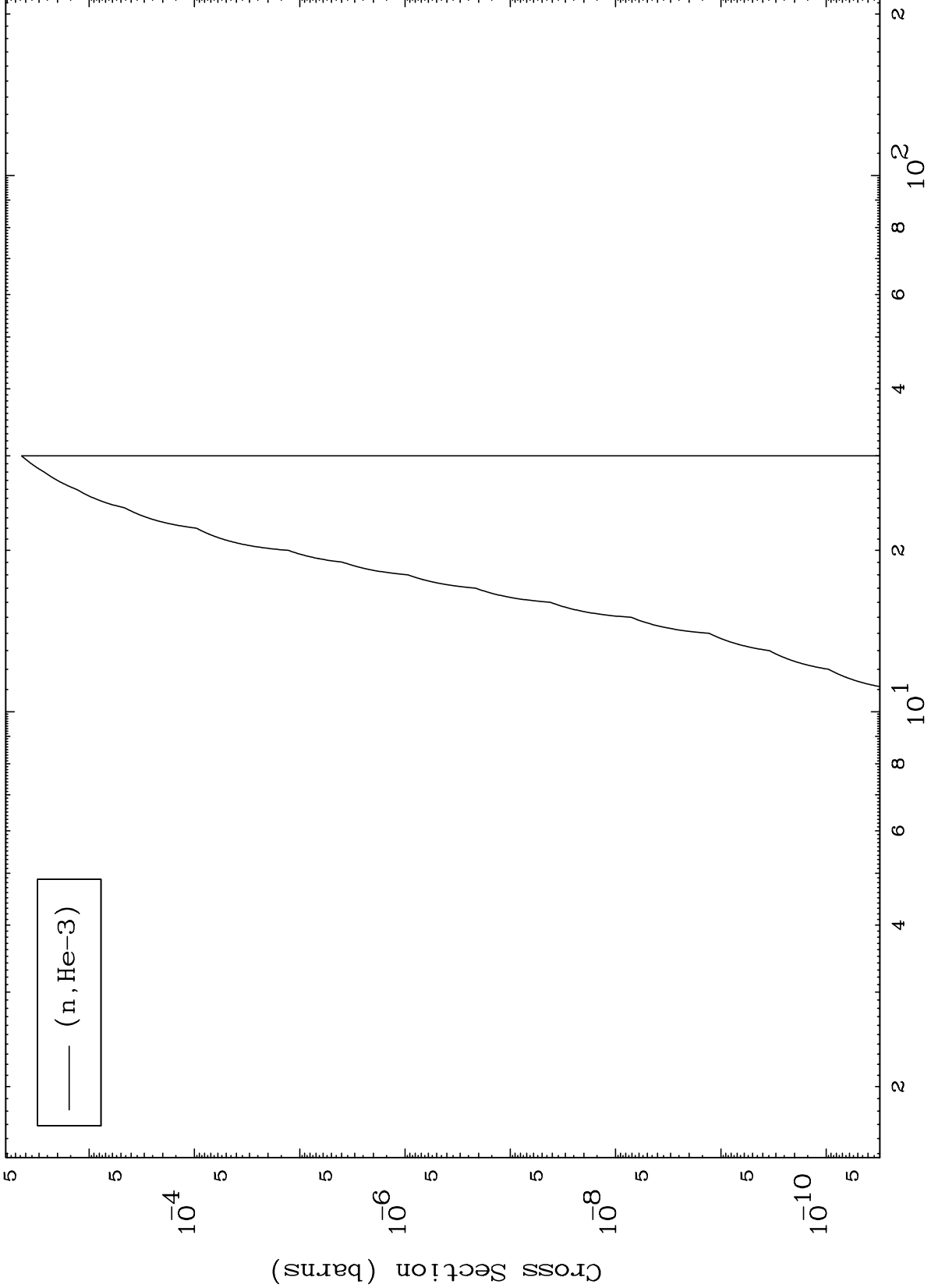


MAT 6880

(p,He3) Levels

69-Tm-154

0 Kelvin Cross Sections



10

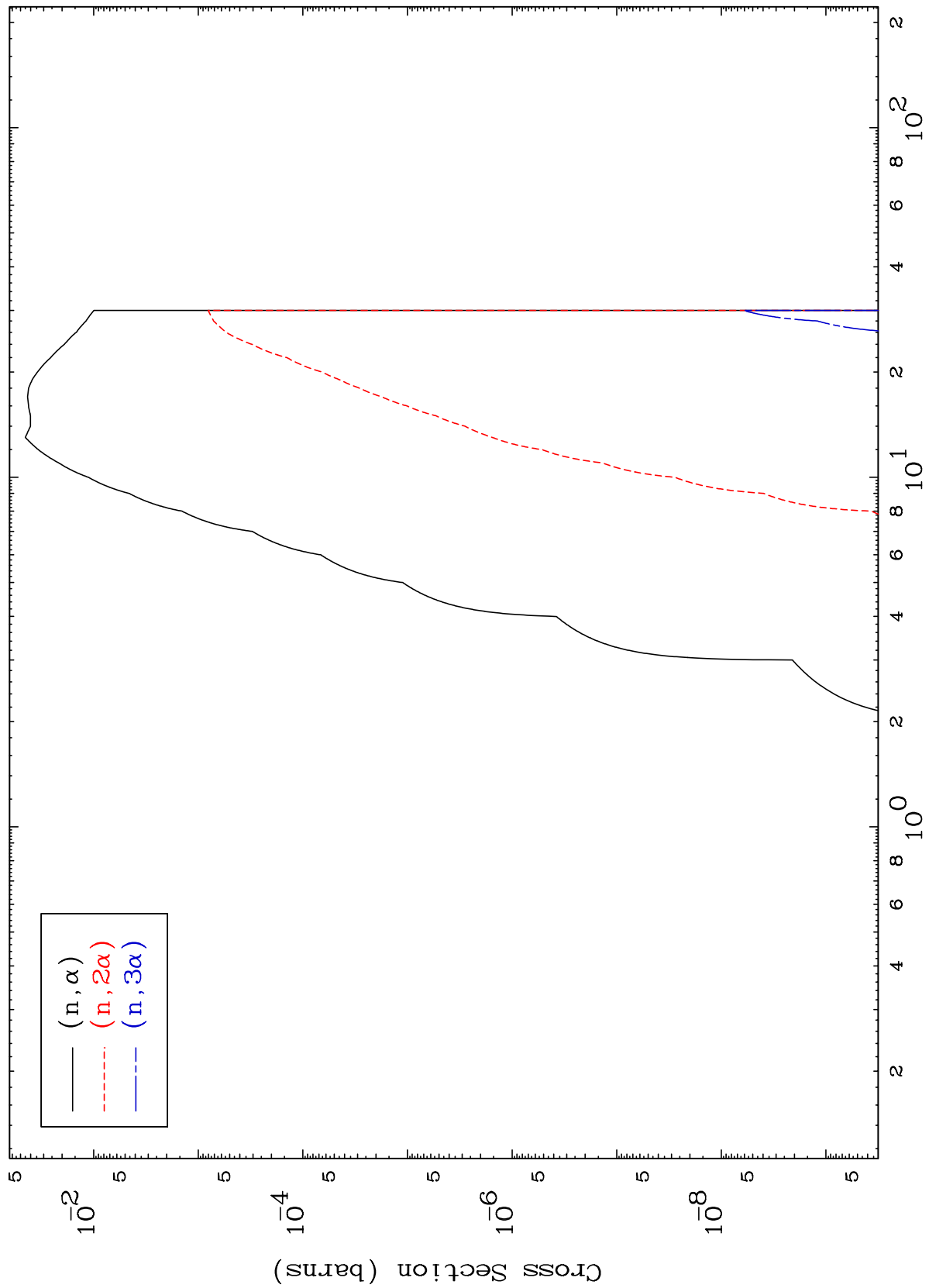
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

(p, α) Levels
0 Kelvin Cross Sections



69-Tm-154

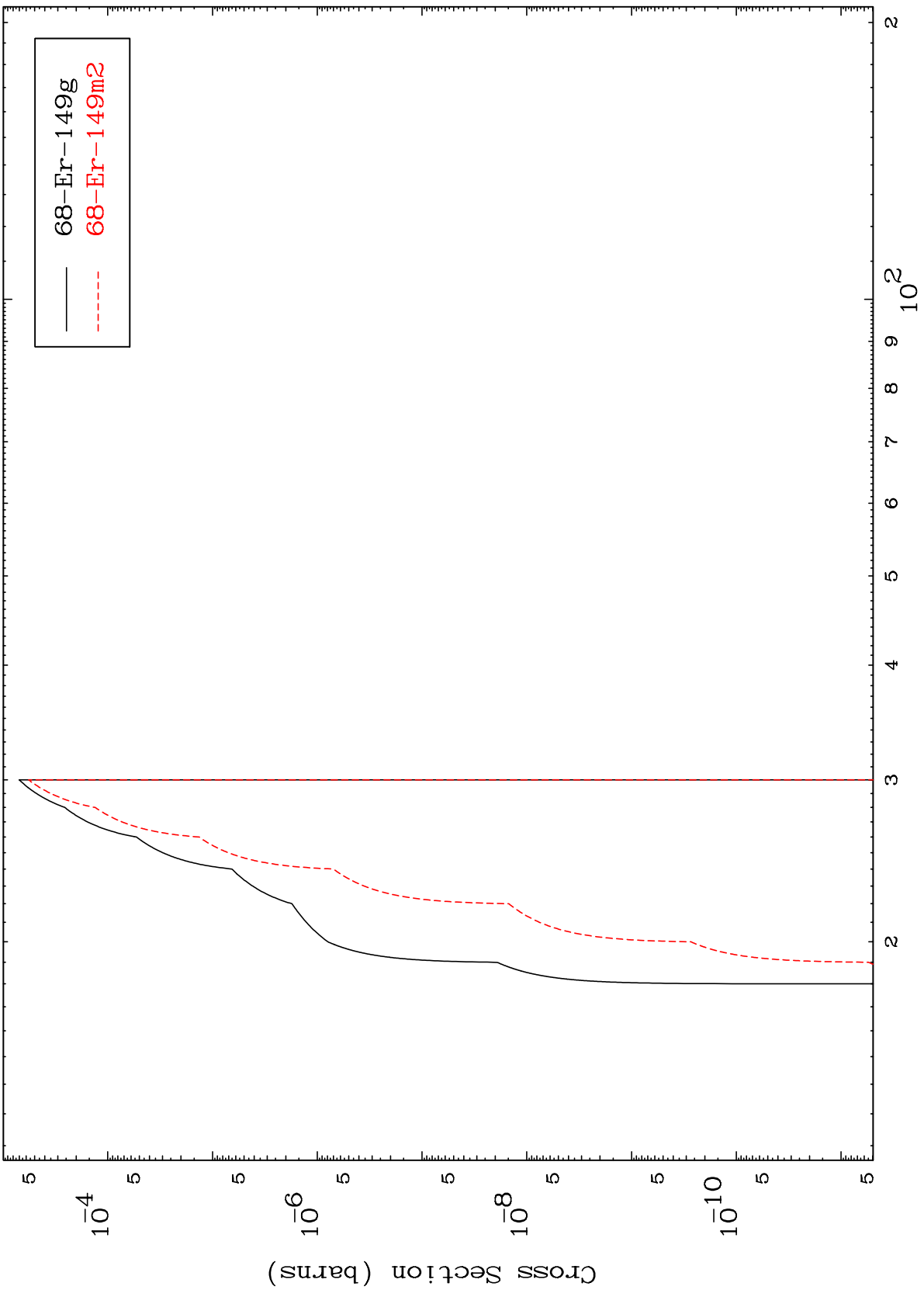
Incident Energy (MeV)

MAT 6880

$(n,2n) \alpha$

69-Tm-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

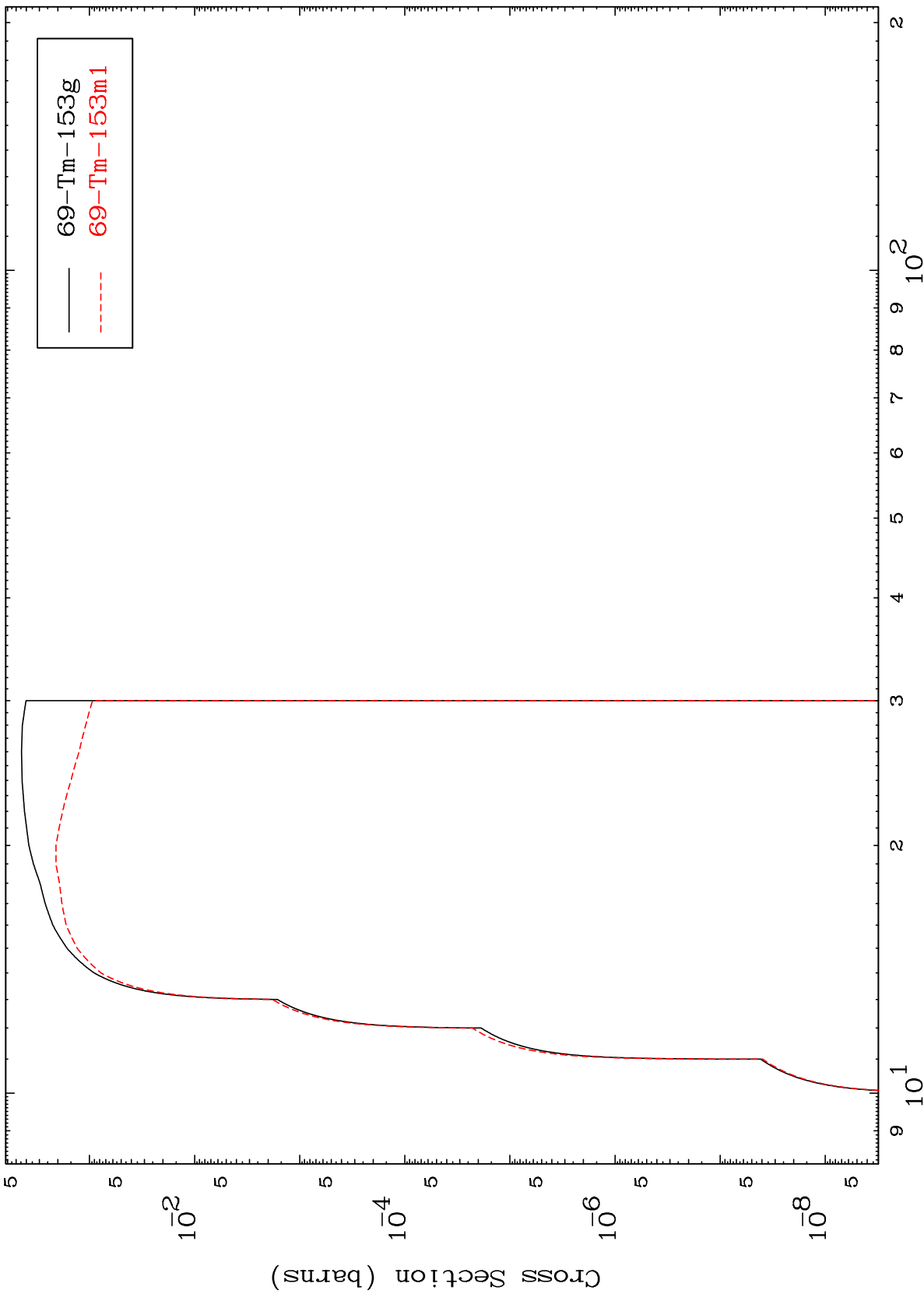
69-Tm-154

MAT 6880

(n,n') p

69-Tm-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

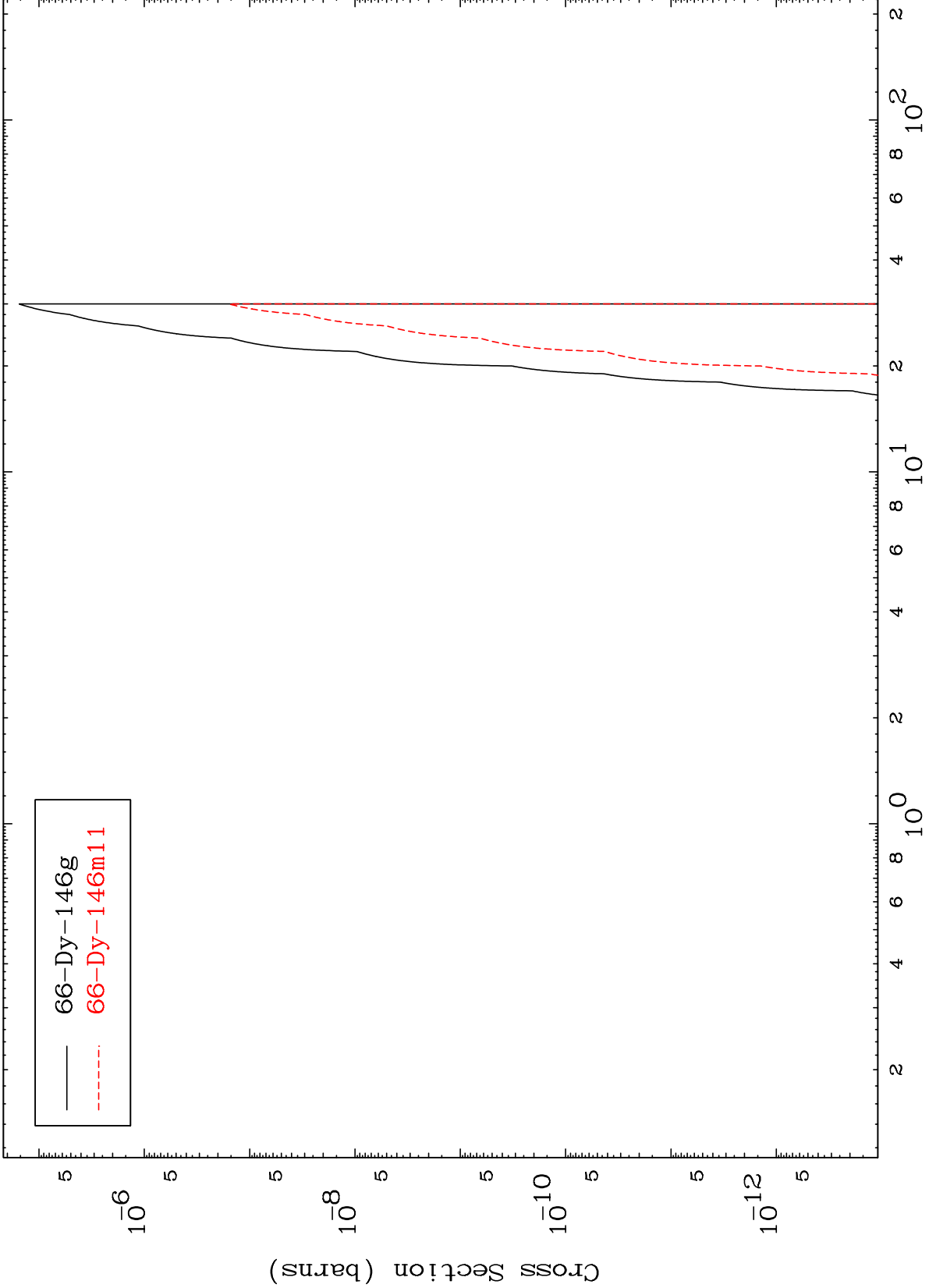
69-Tm-154

MAT 6880

(n,n') 2α

69-Tm-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

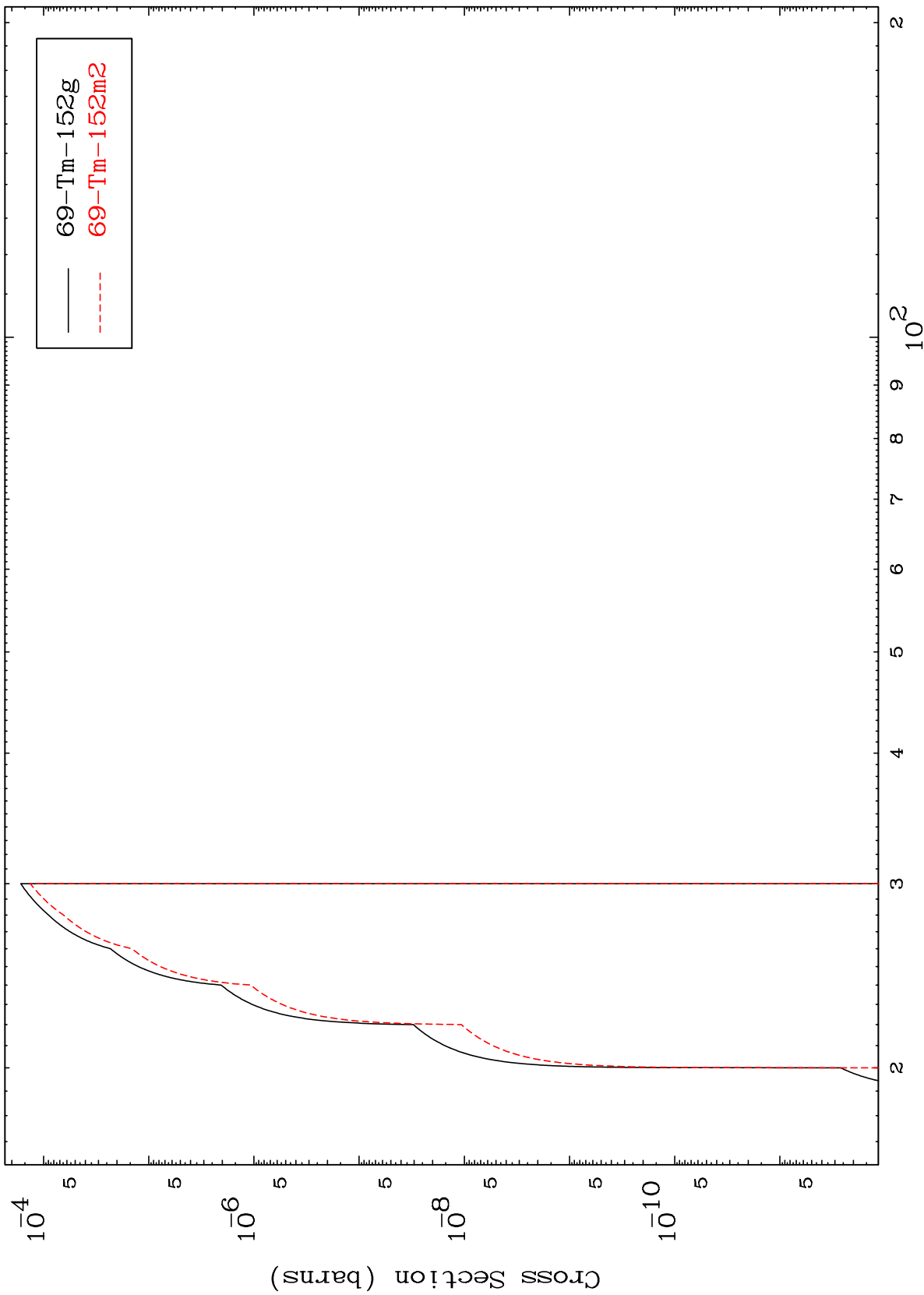
69-Tm-154

MAT 6880

(n,n') d

69-Tm-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

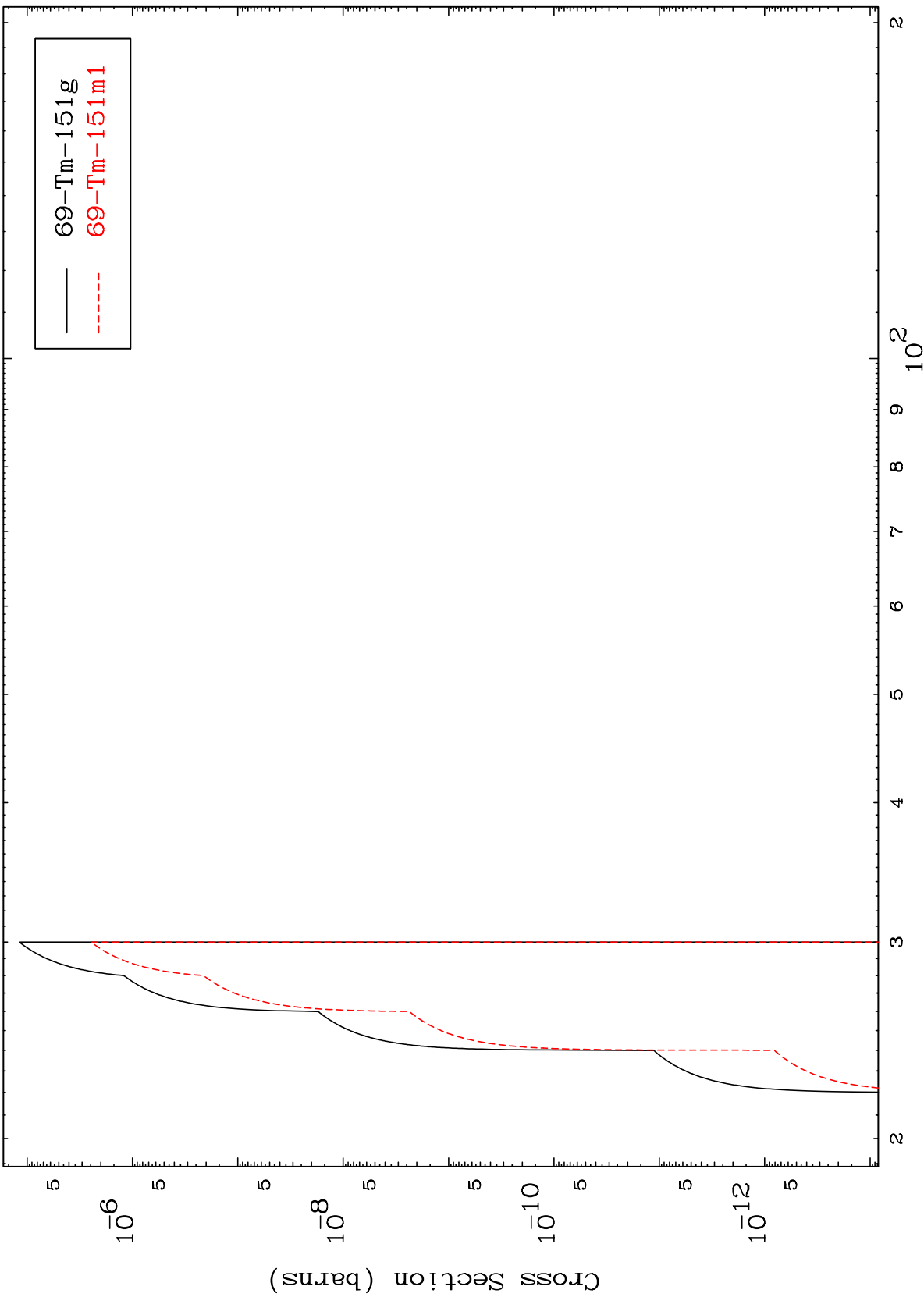
69-Tm-154

MAT 6880

(n,n') t

69-Tm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

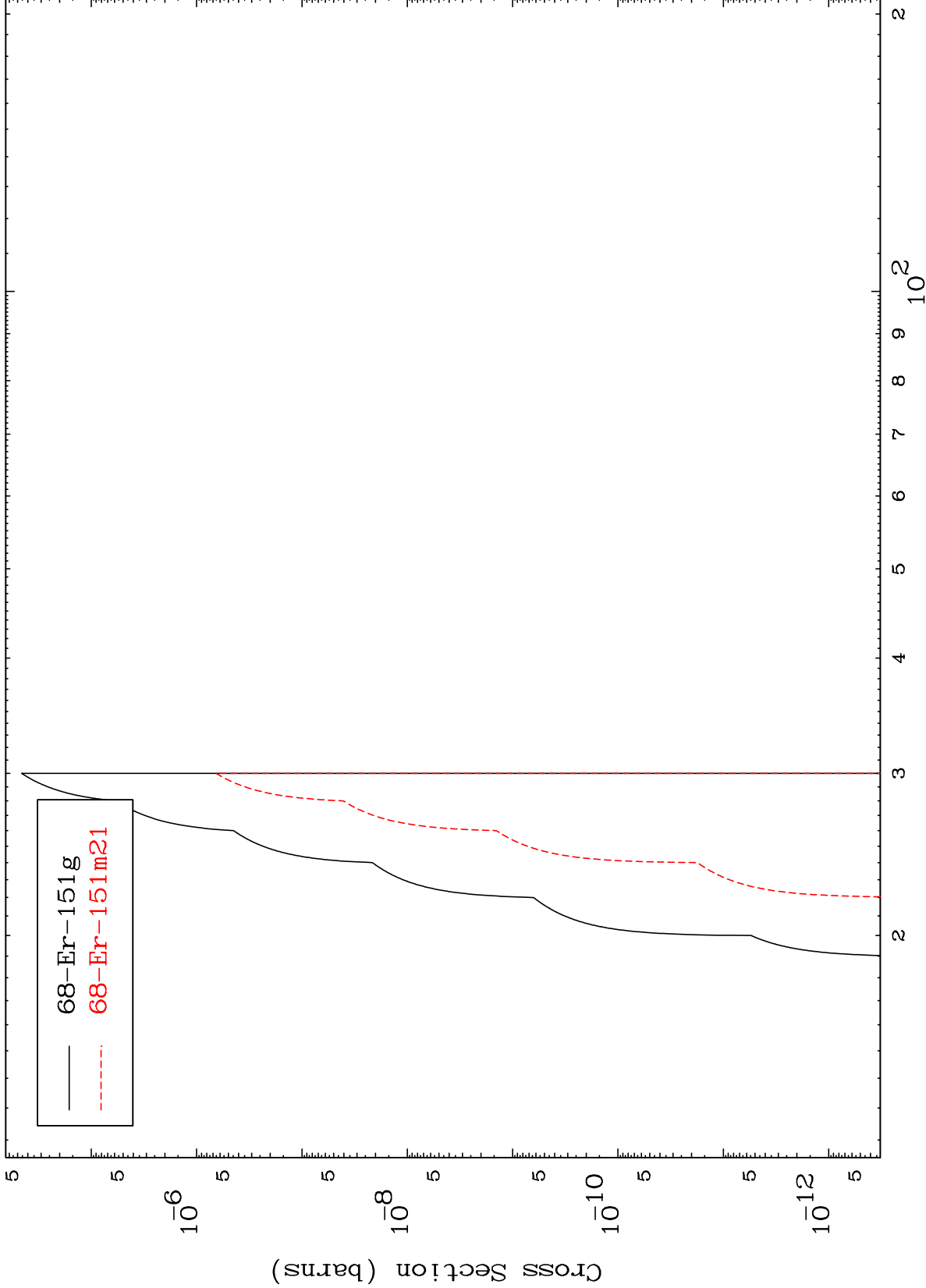
69-Tm-154

MAT 6880

(n,n') He-3

69-Tm-154

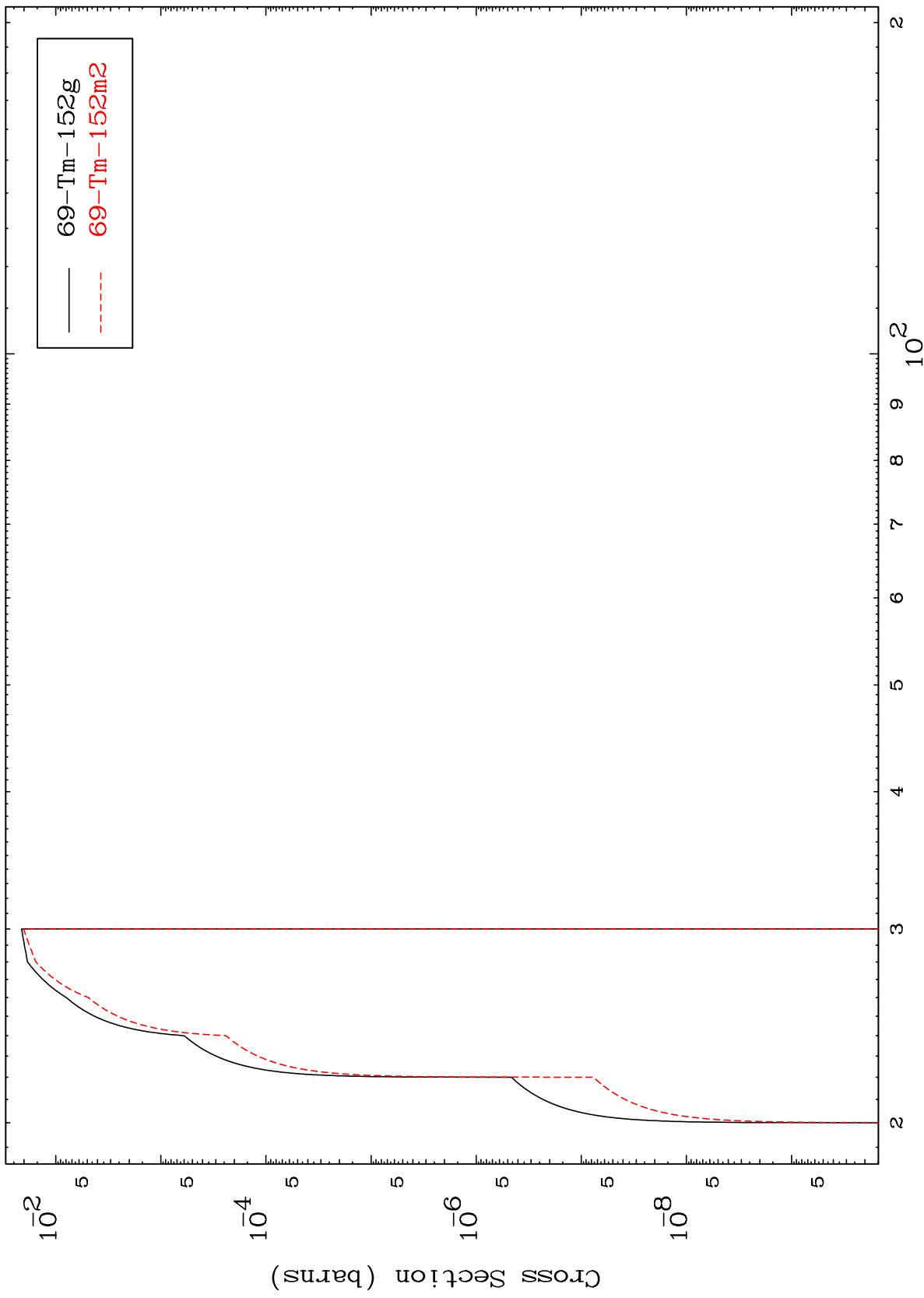
Radionuclide Production Cross Section



MAT 6880

69-Tm-154

(n,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

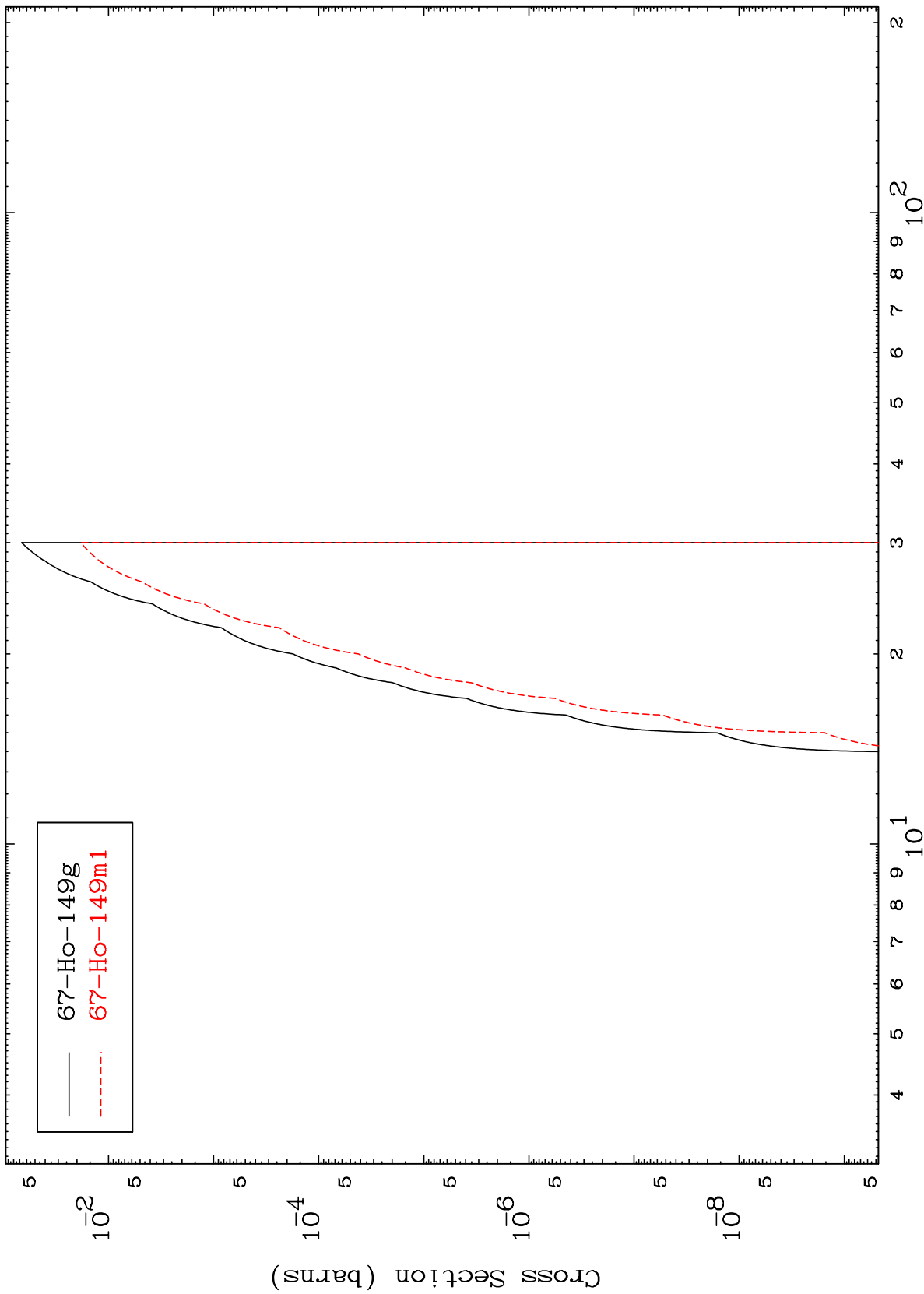
69-Tm-154

MAT 6880

(n,n') p α

69-Tm-154

Radionuclide Production Cross Section



— 67-Ho-149g
- - - 67-Ho-149m1

19

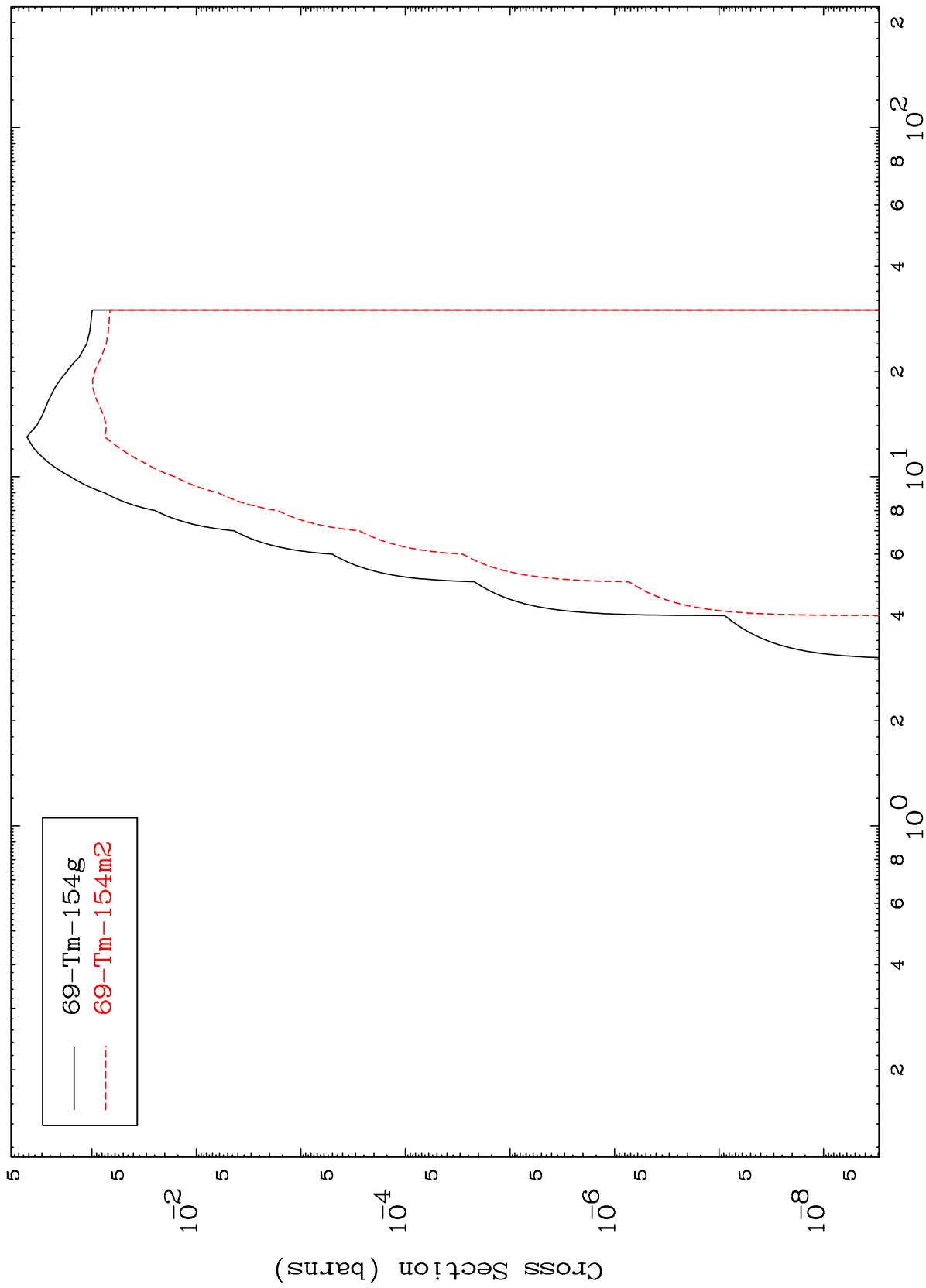
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

(n,p)
Radionuclide Production Cross Section



69-Tm-154

Incident Energy (MeV)

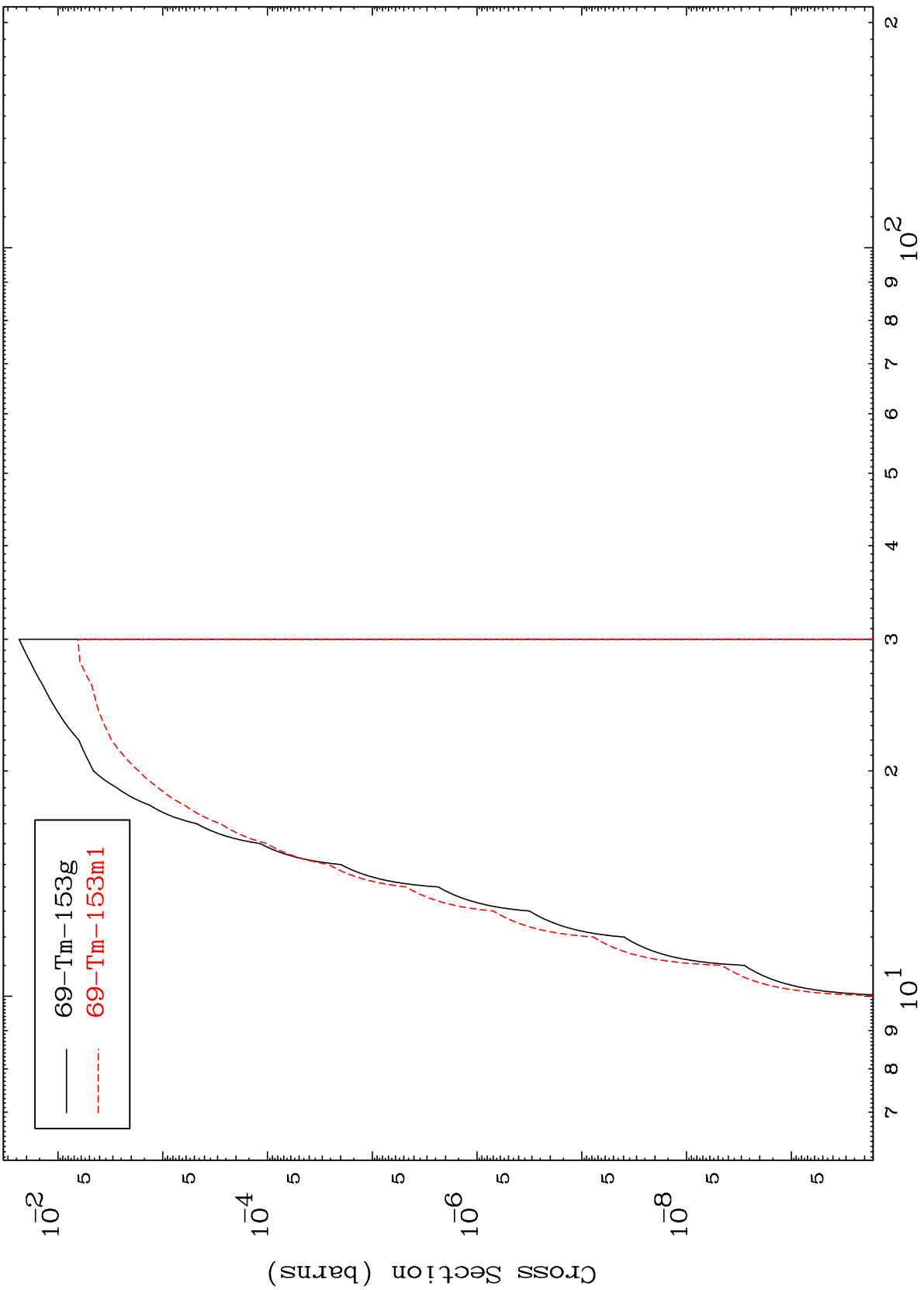
20

MAT 6880

(n,d)

69-Tm-154

Radionuclide Production Cross Section



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

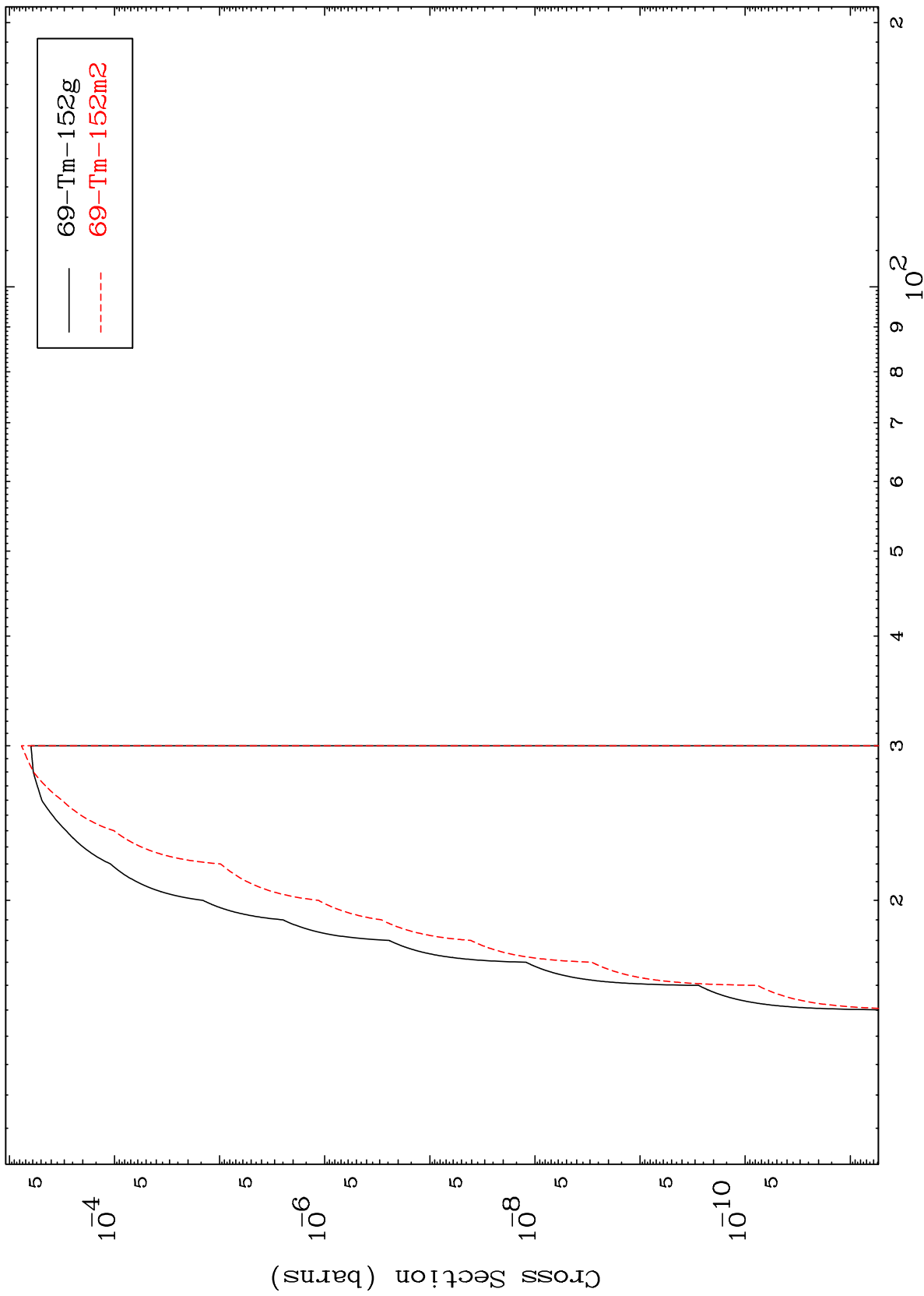
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

(n,t)
Radionuclide Production Cross Section



69-Tm-154

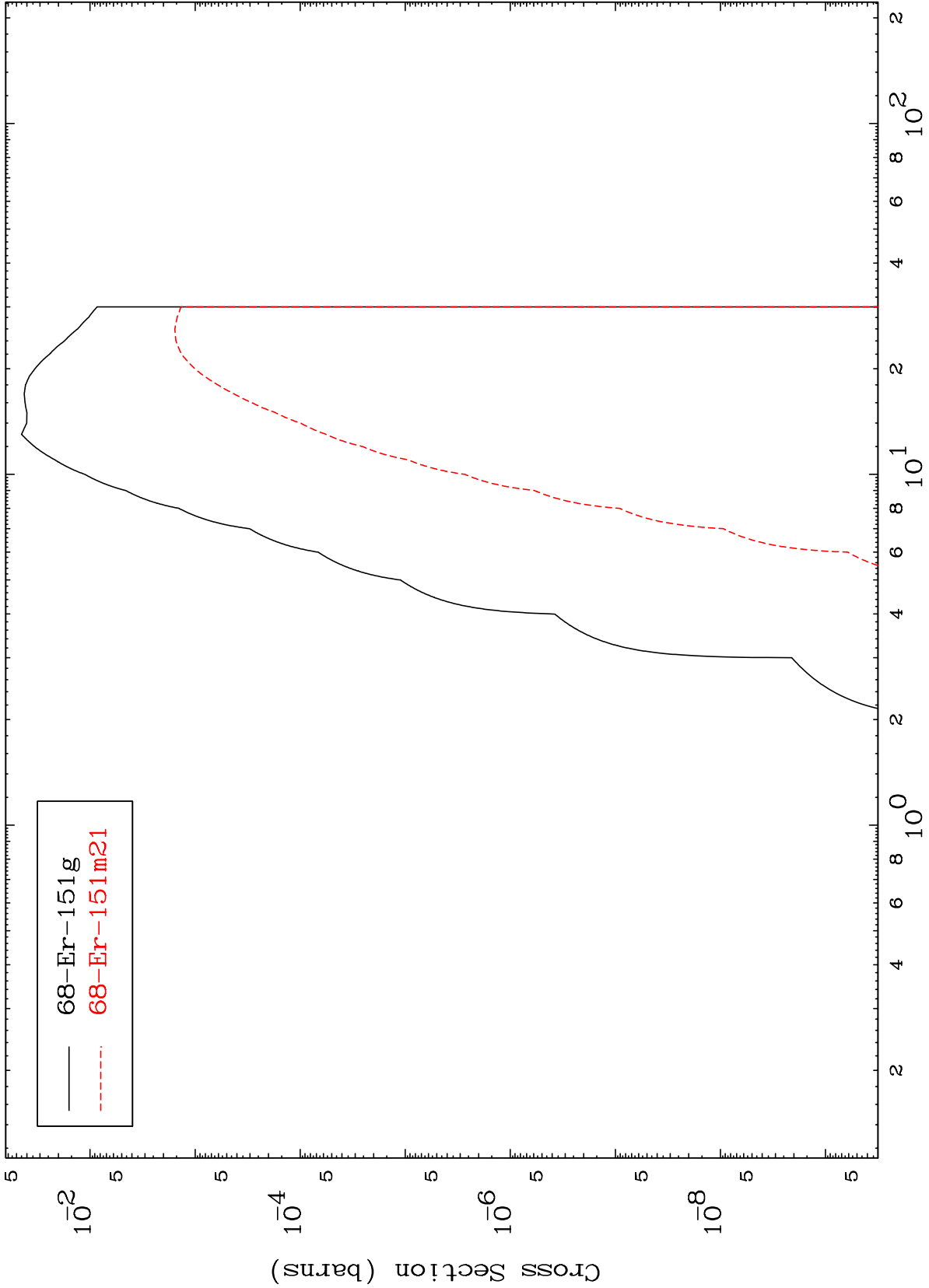
Incident Energy (MeV)

22

MAT 6880

69-Tm-154

(n, α)
Radionuclide Production Cross Section

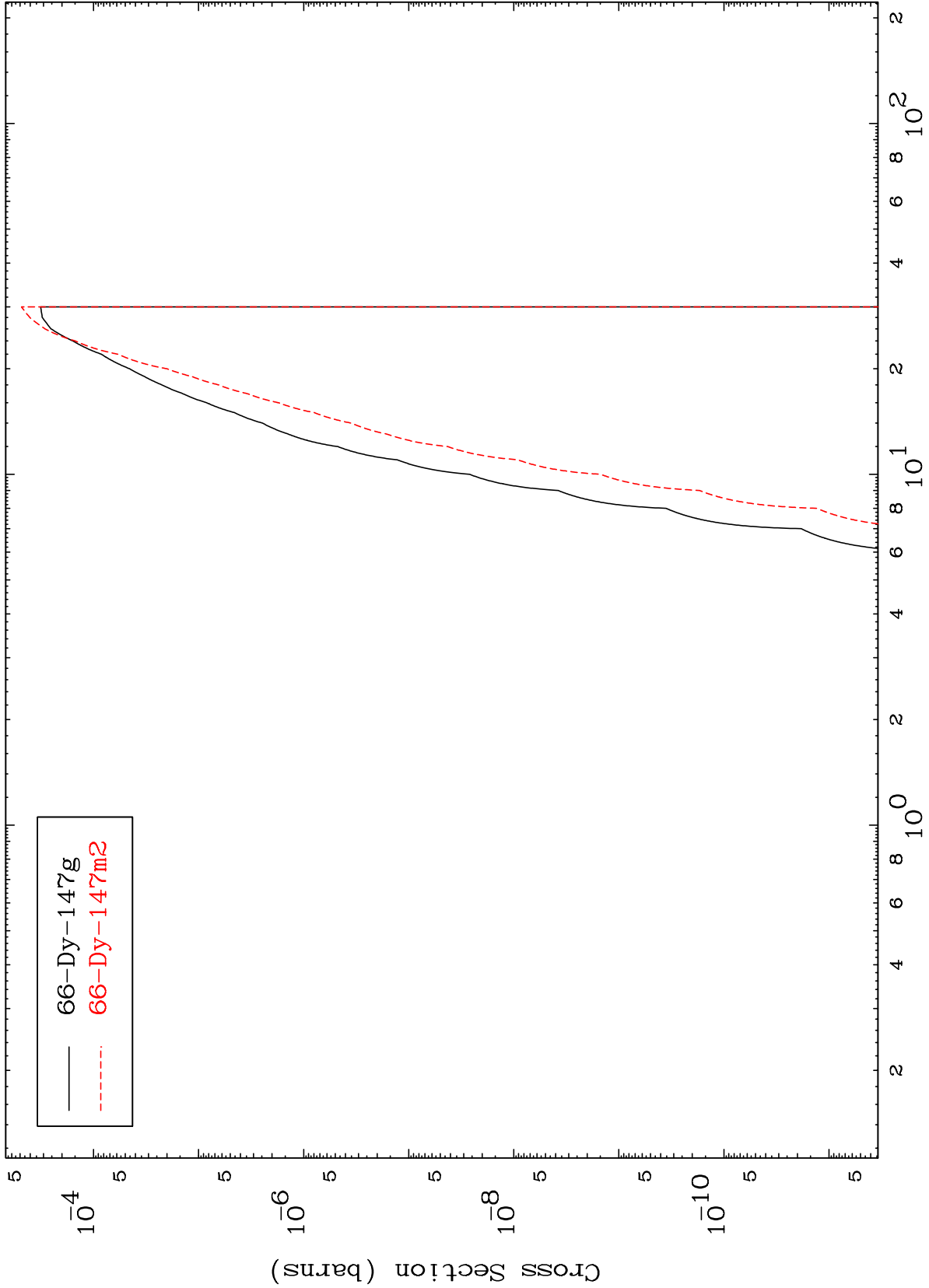


MAT 6880

(n,2α)

69-Tm-154

Radionuclide Production Cross Section



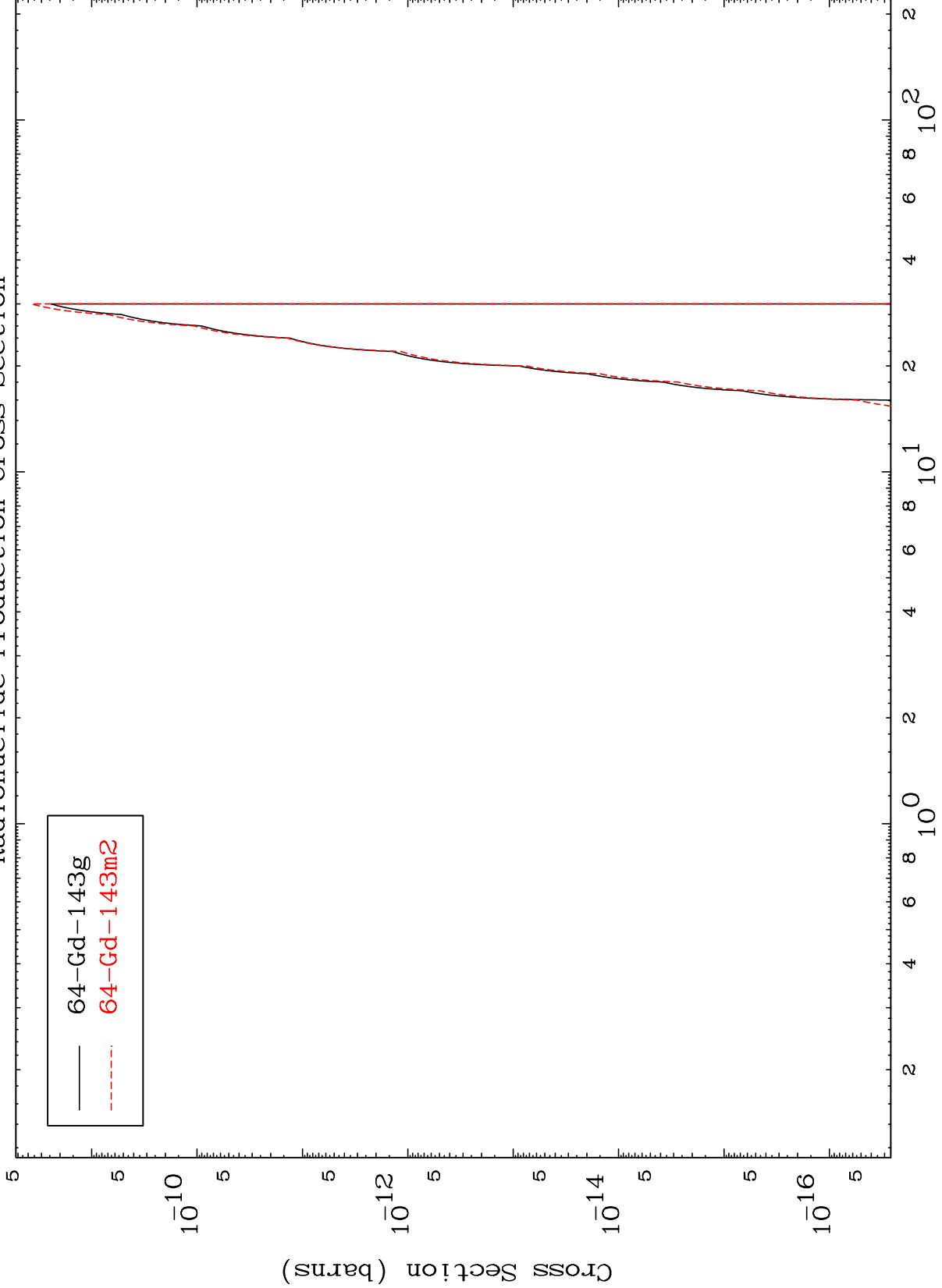
66-Dy-147g
66-Dy-147m2

MAT 6880

(n, 3 α)

69-Tm-154

Radionuclide Production Cross Section

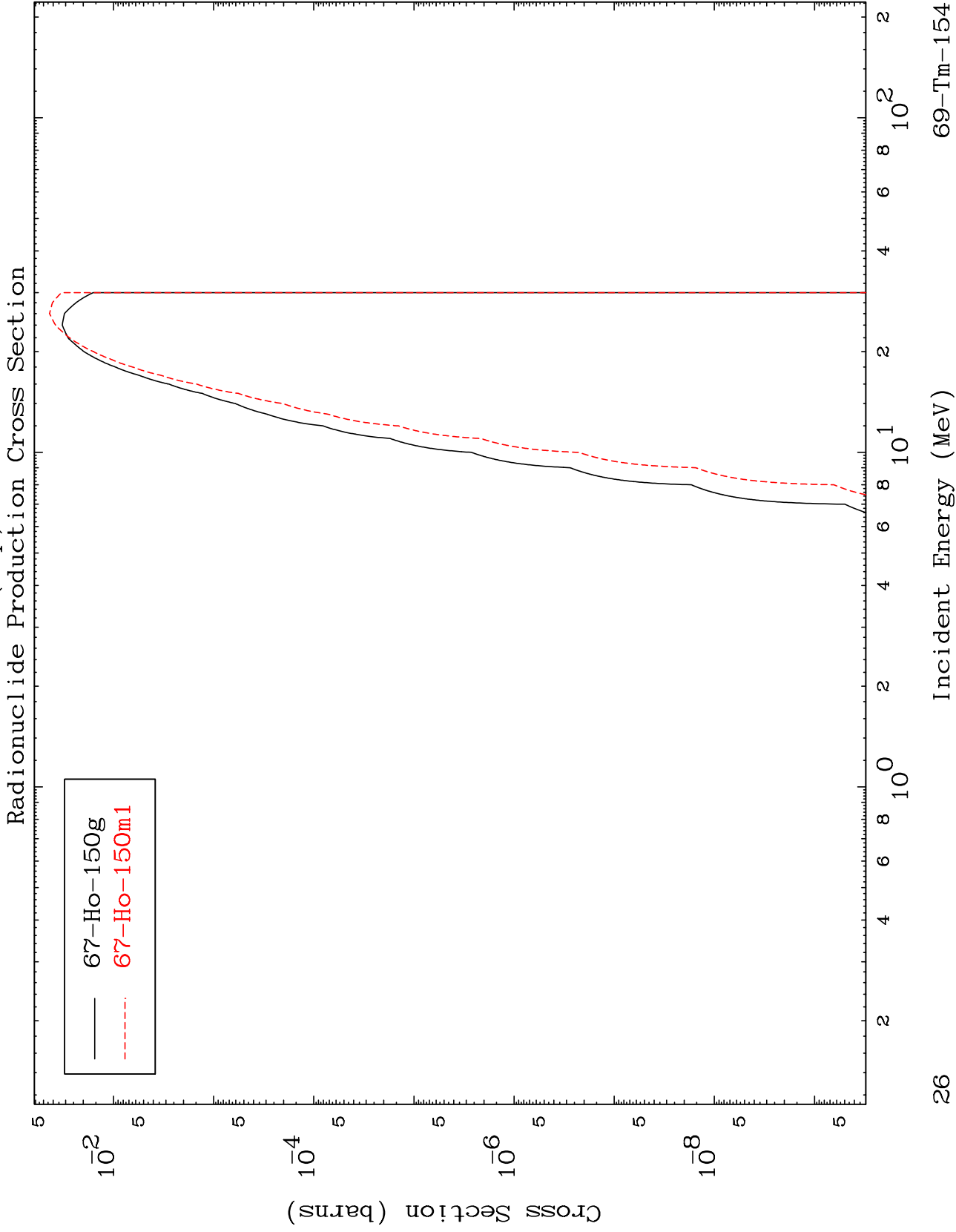


64-Gd-143g
64-Gd-143m2

MAT 6880

(n,p) α

69-Tm-154

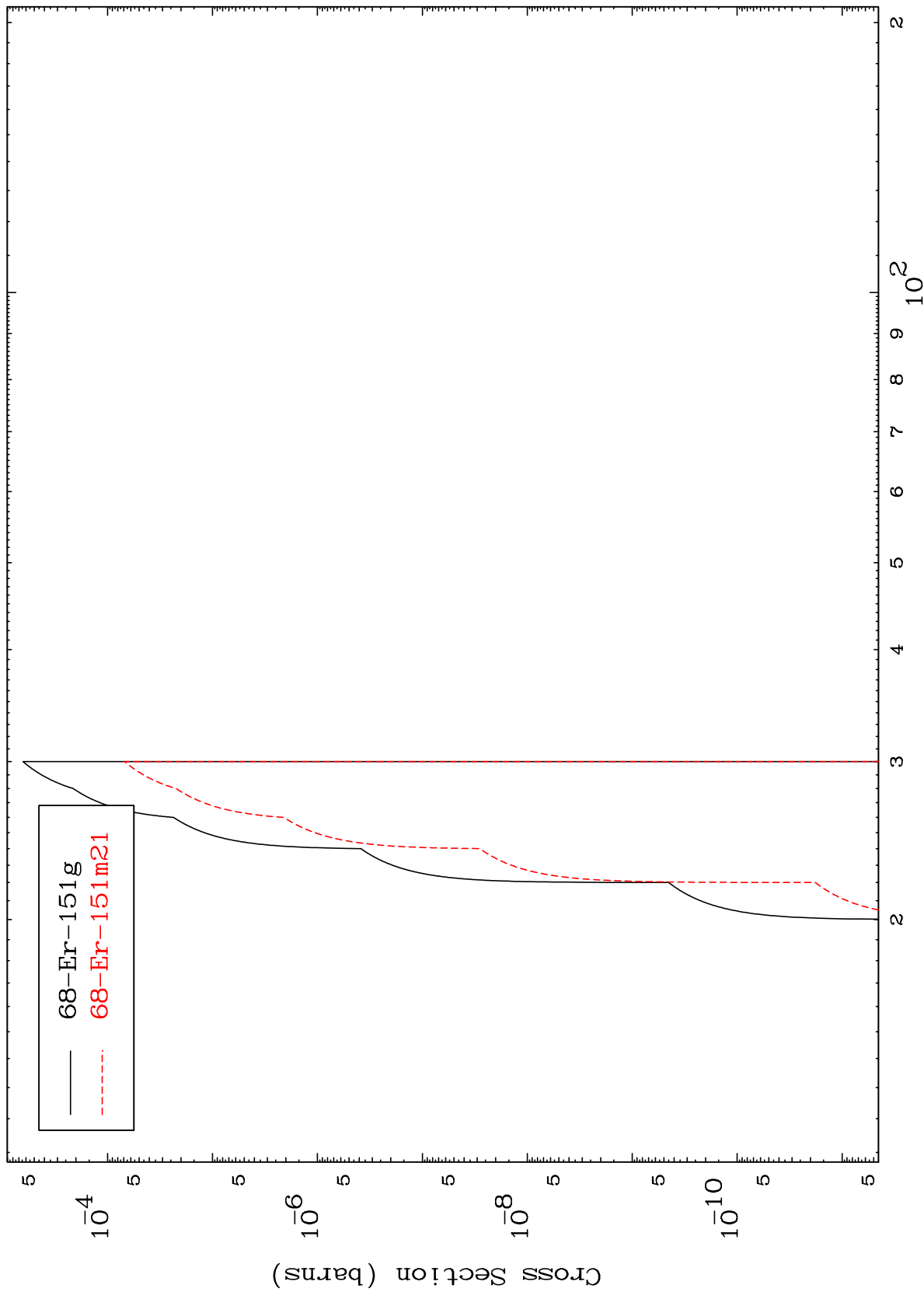


MAT 6880

(n,p) t

69-Tm-154

Radionuclide Production Cross Section

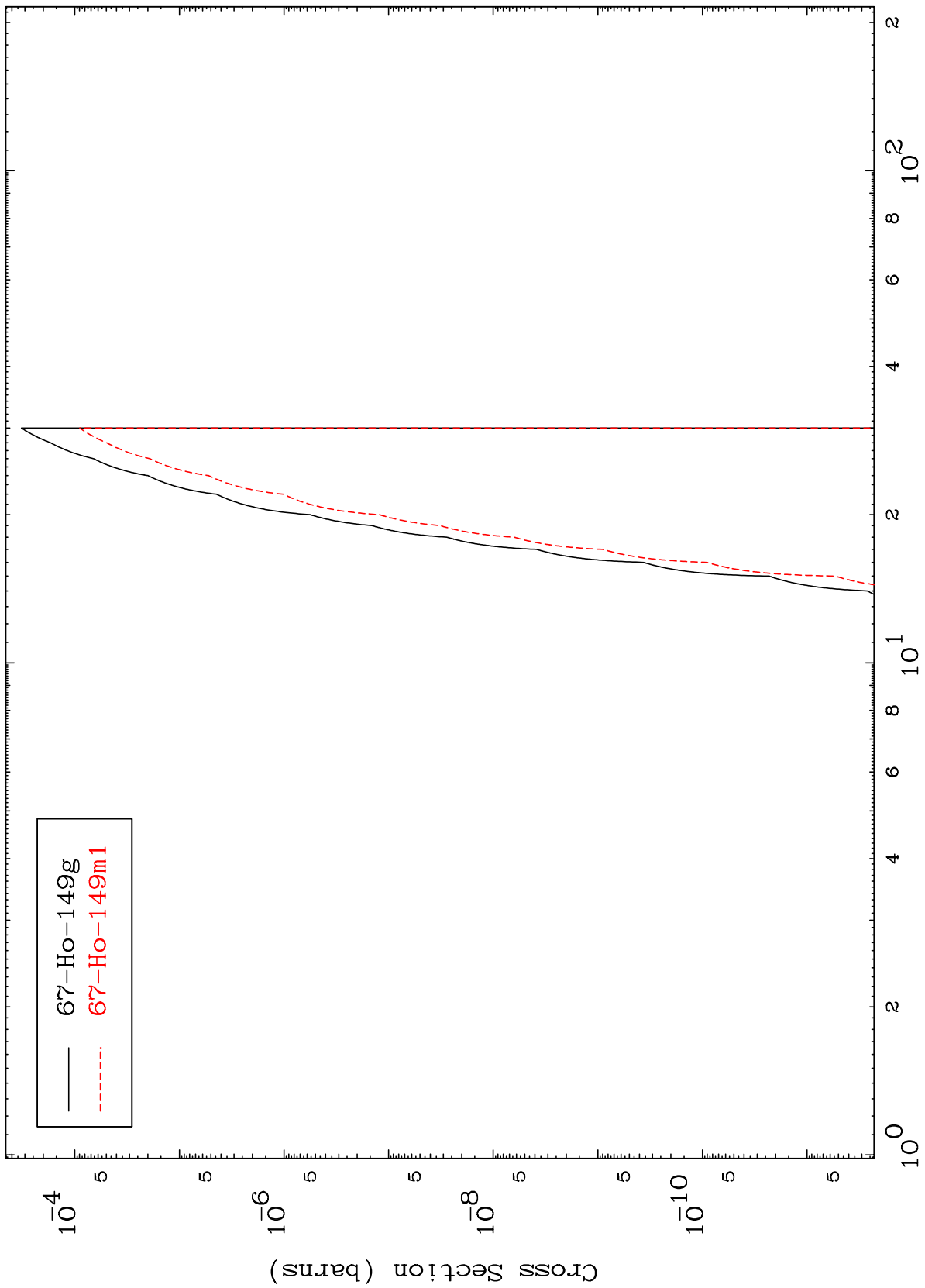


MAT 6880

(n,d) α

69-Tm-154

Radionuclide Production Cross Section



— 67-Ho-149g
- - - 67-Ho-149m1

Incident Energy (MeV)

69-Tm-154

28