

Program EVALPLOT
(Version 2021-1)

by

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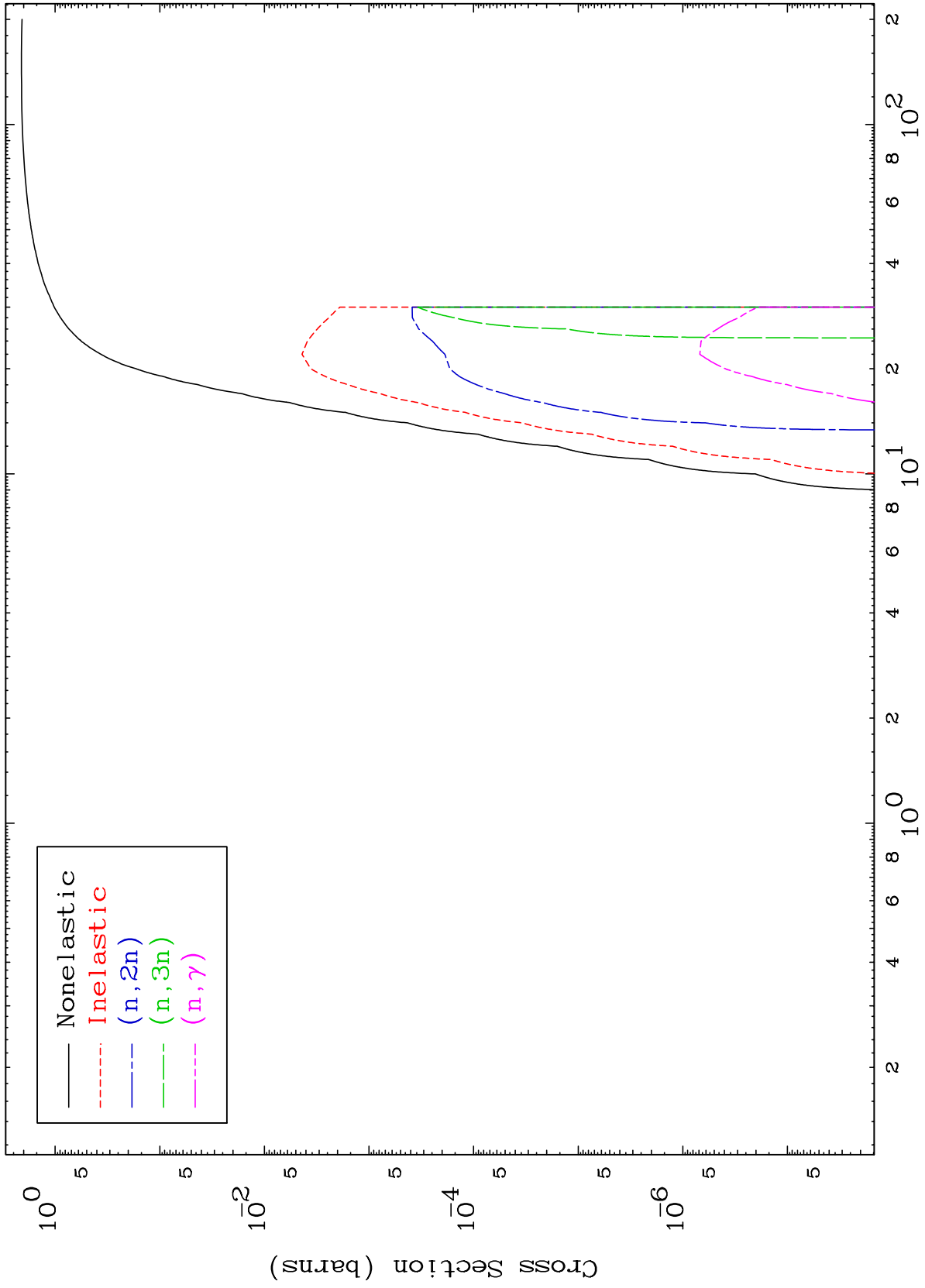
Press Mouse Button to Start

MAT 6880

He-3 Major

69-Tm-154

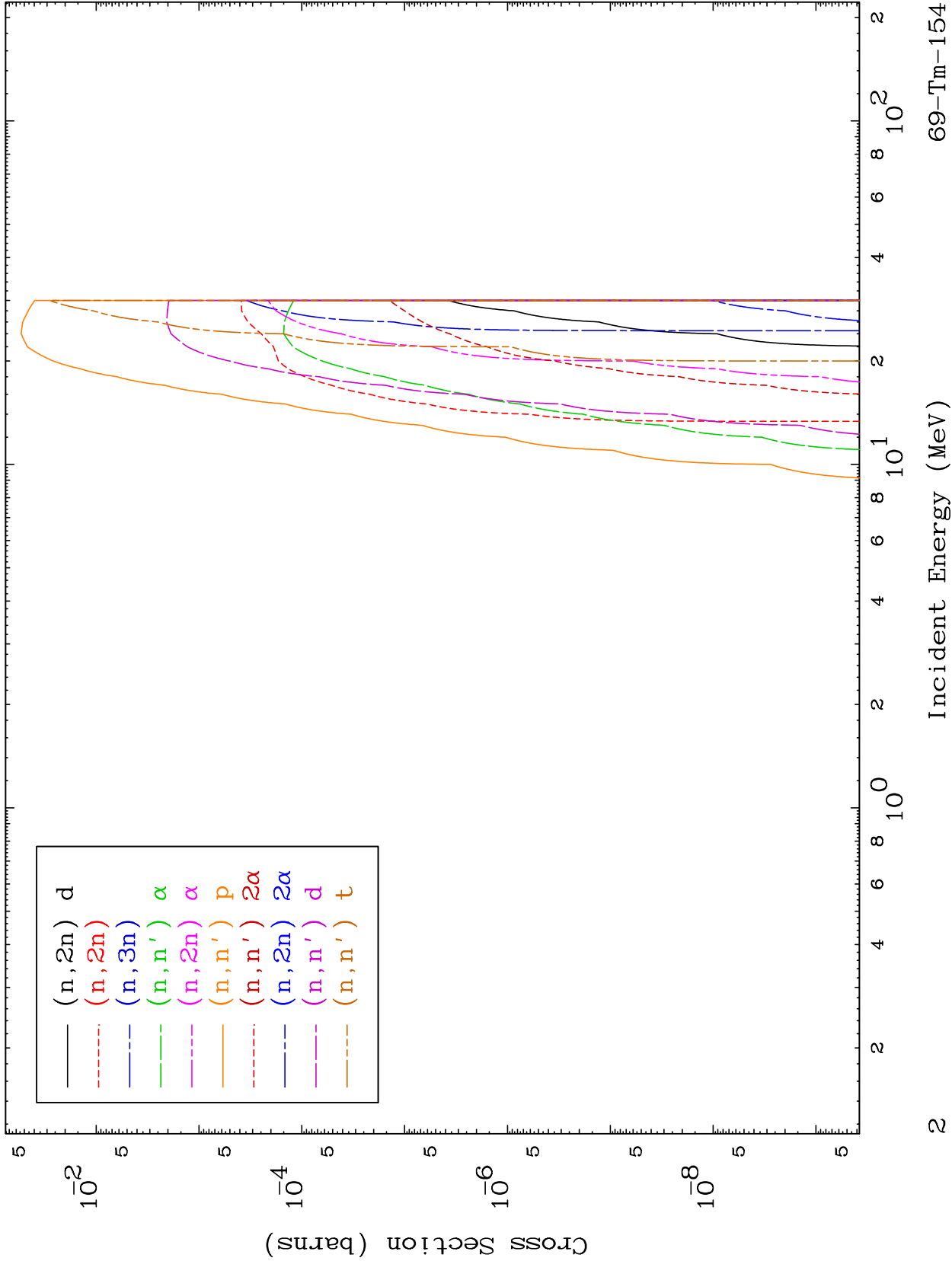
0 Kelvin Cross Sections



MAT 6880

He-3 Neutron Absorption
0 Kelvin Cross Sections

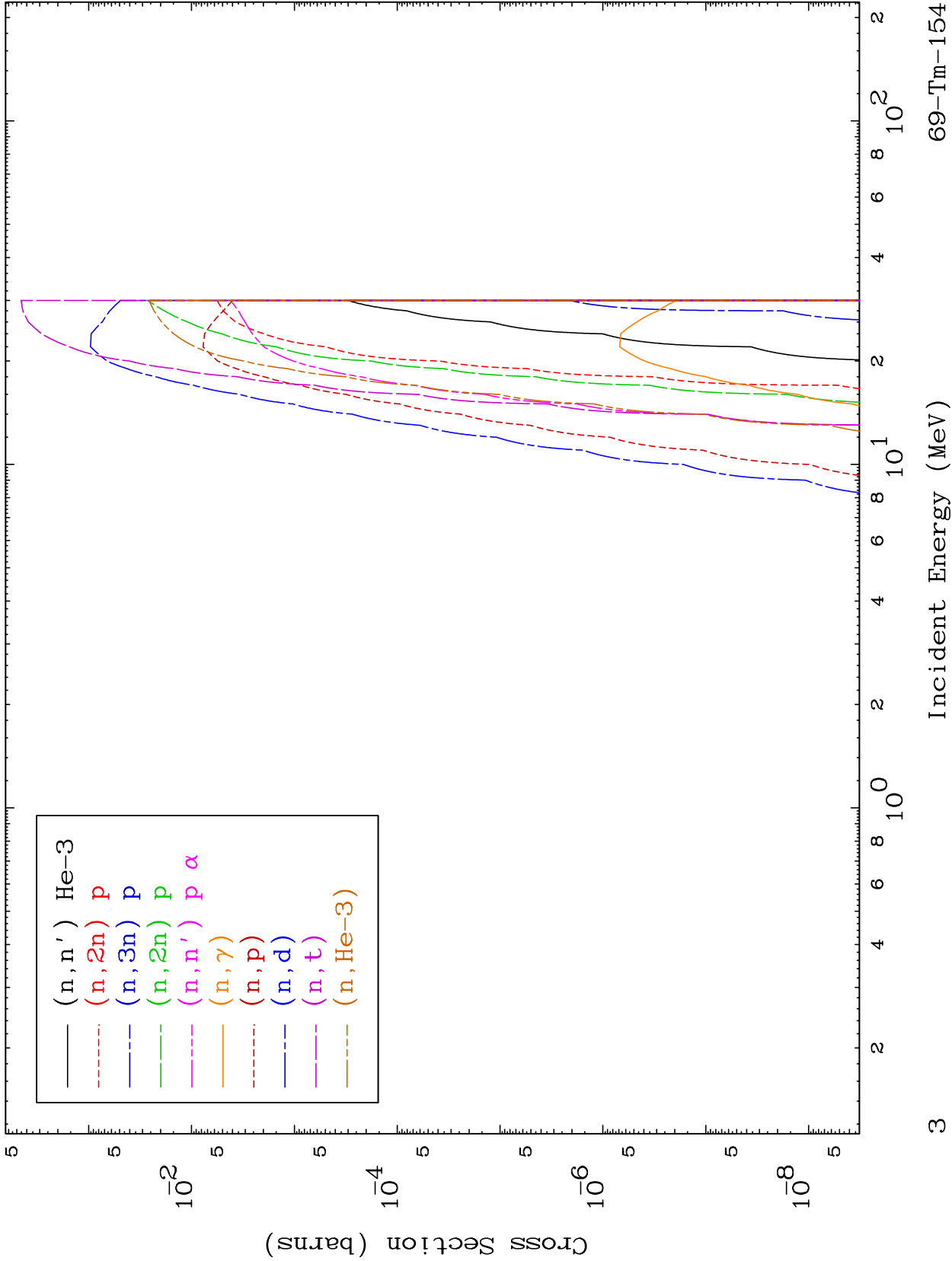
69-Tm-154



MAT 6880

He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-154



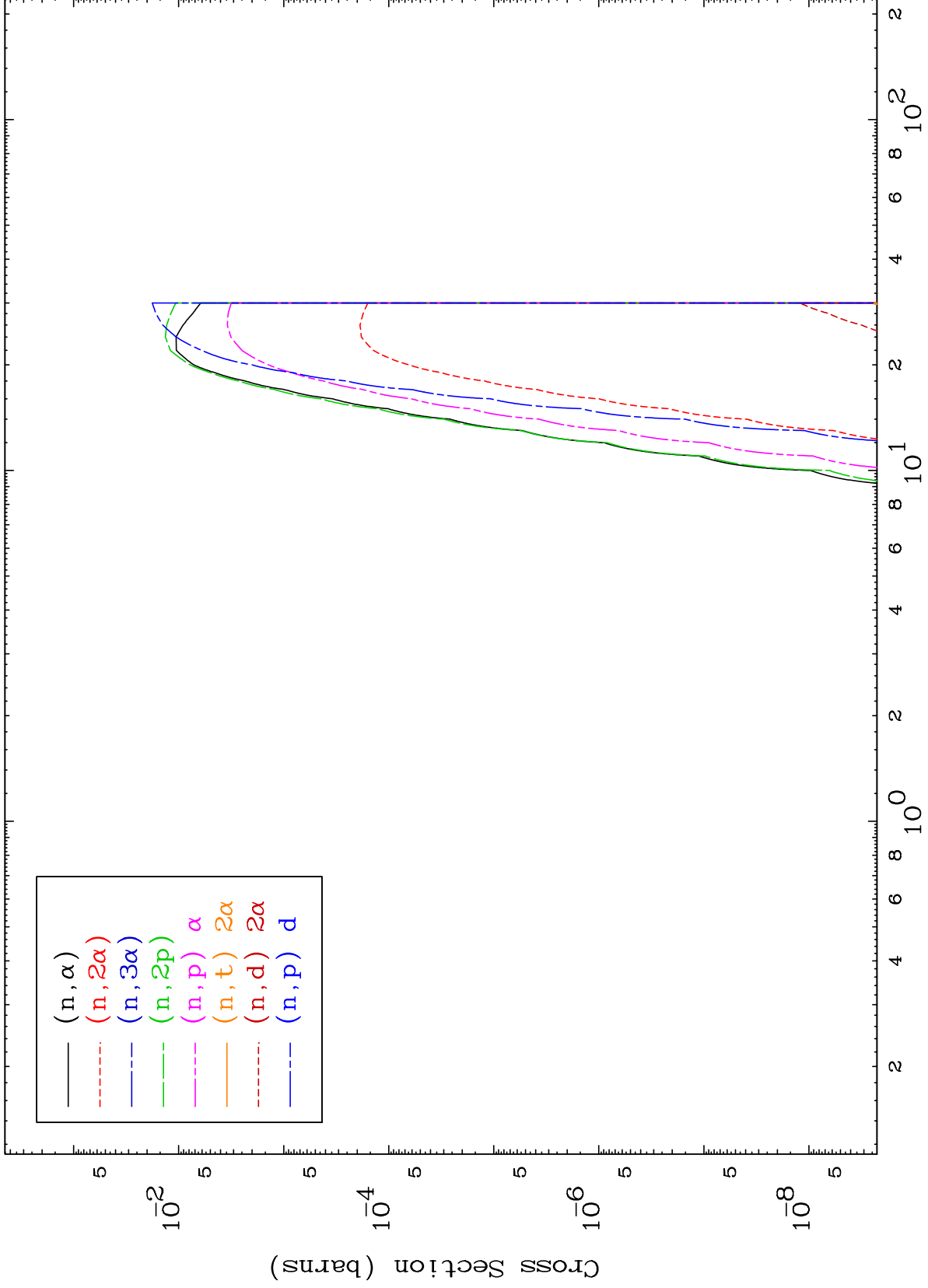
69-Tm-154

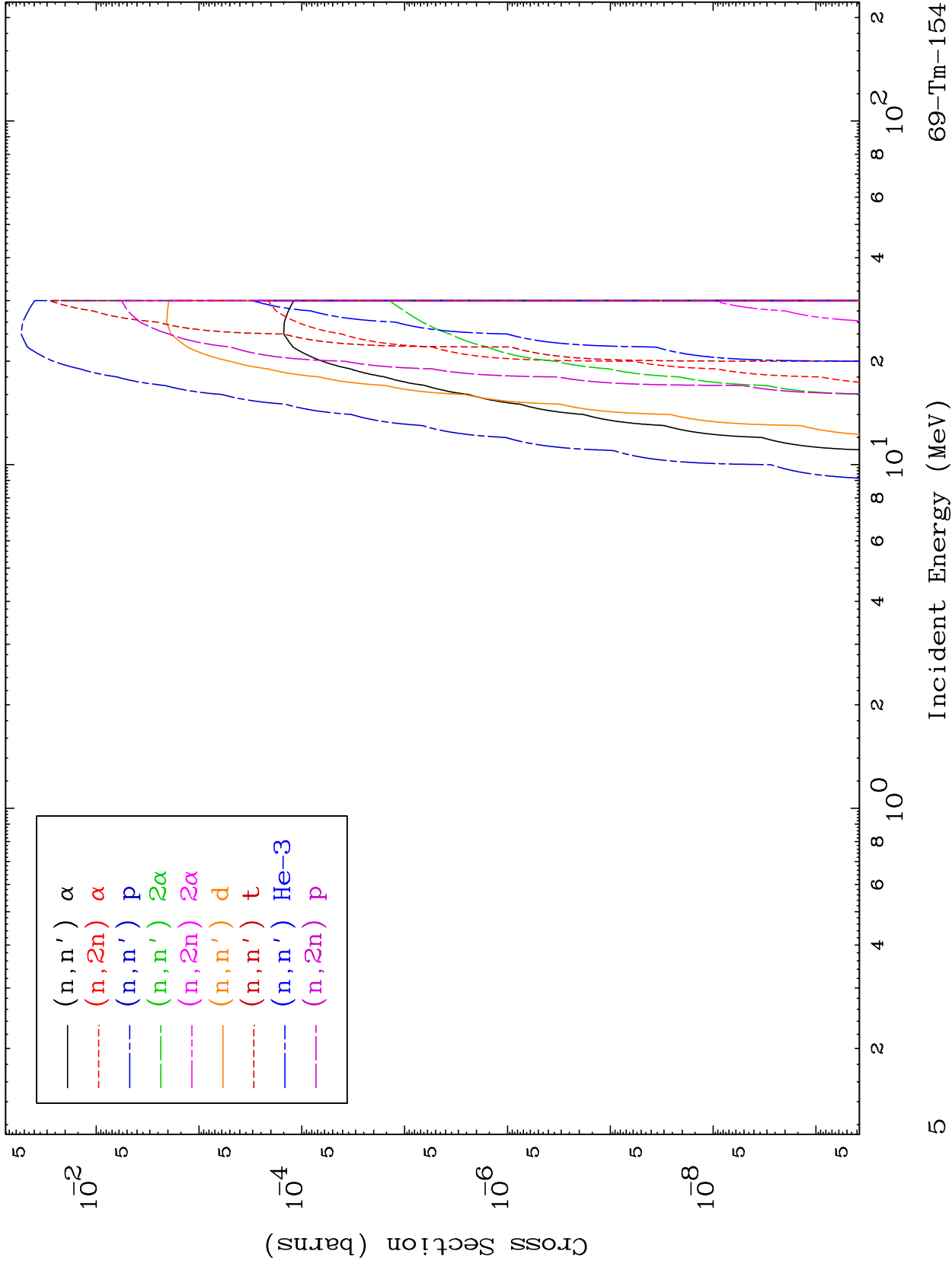
Incident Energy (MeV)

MAT 6880

He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-154

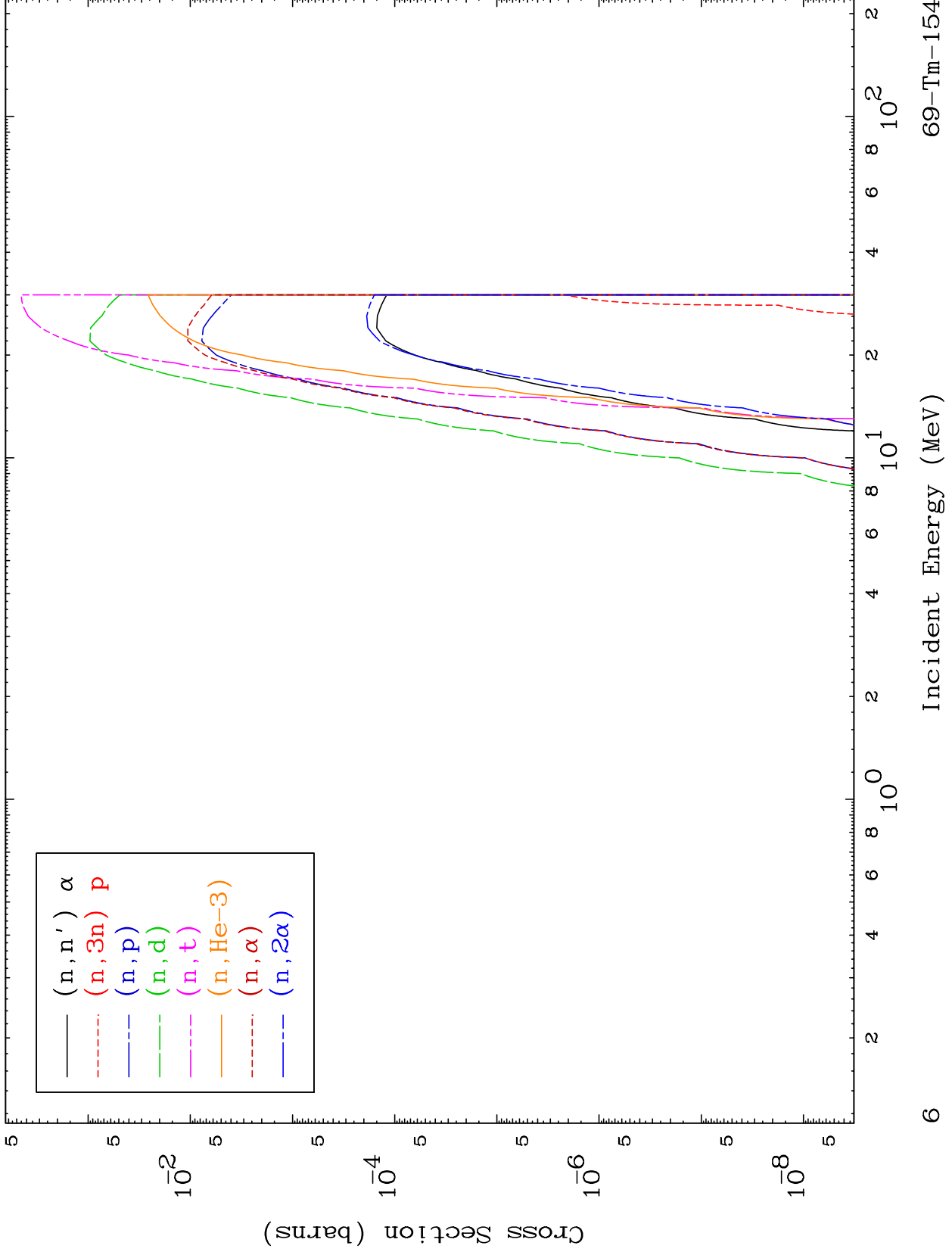




MAT 6880

He-3 Charged Particle
0 Kelvin Cross Sections

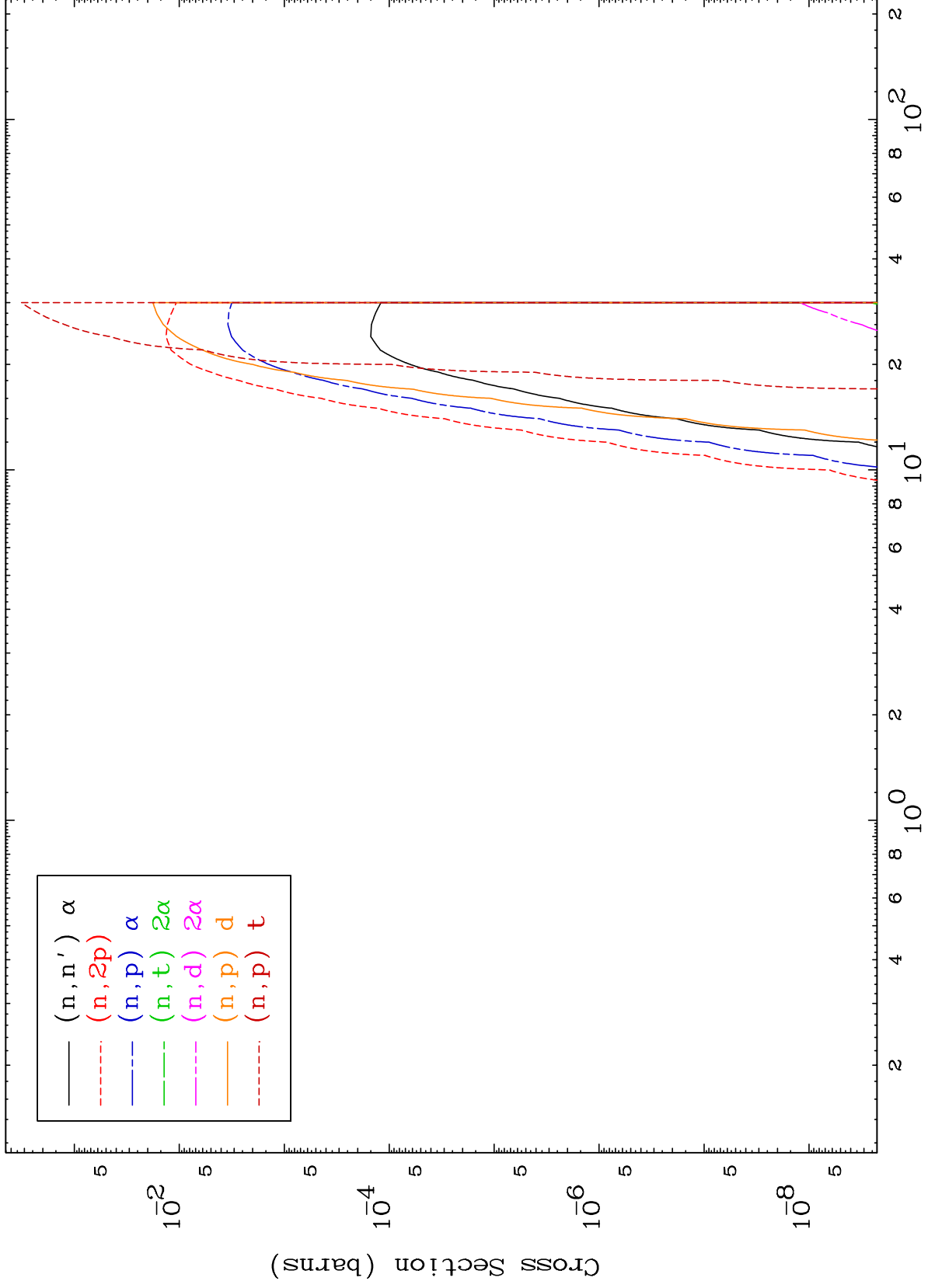
69-Tm-154



MAT 6880

He-3 Charged Particle
0 Kelvin Cross Sections

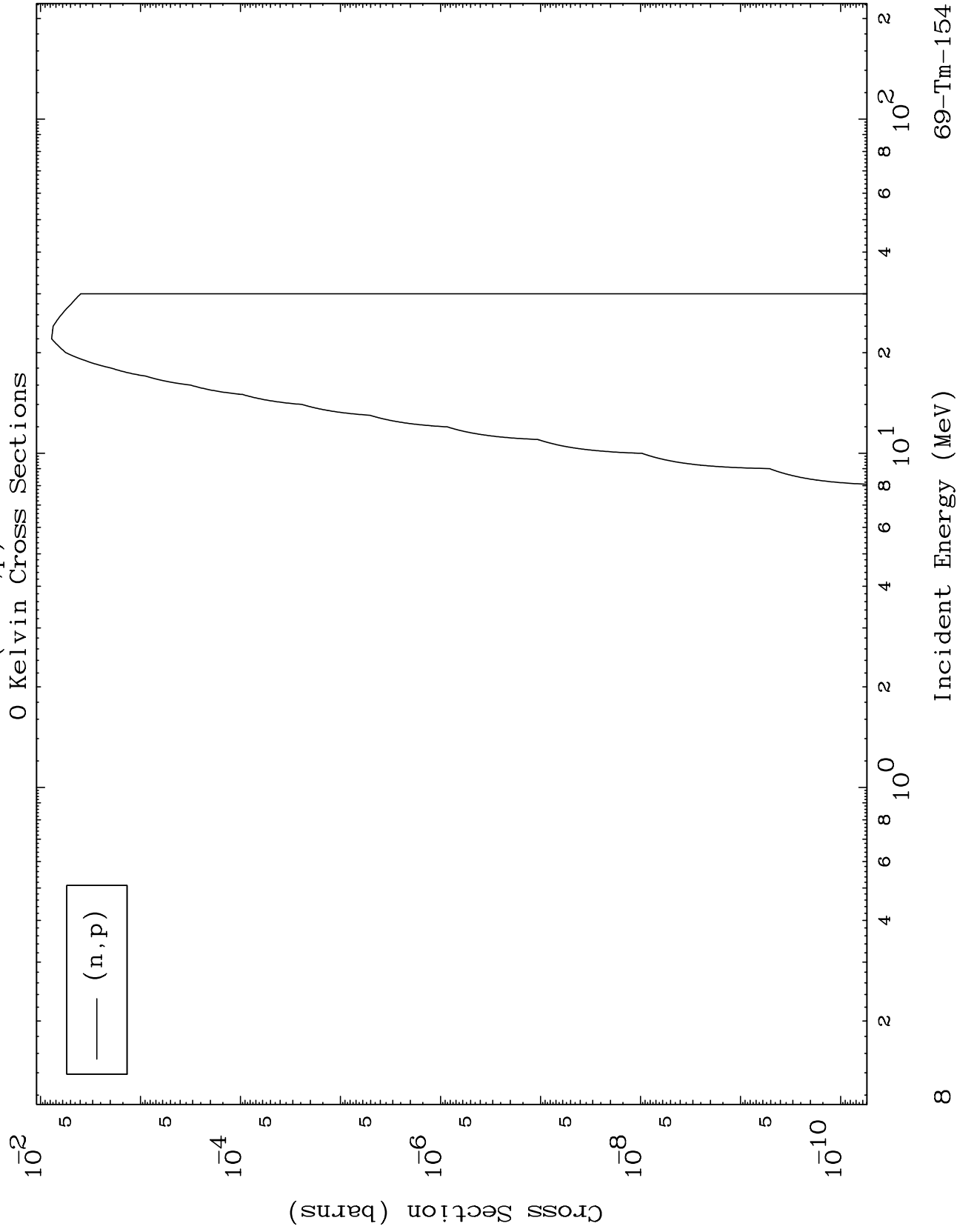
69-Tm-154



MAT 6880

(He-3,p) Levels

69-Tm-154

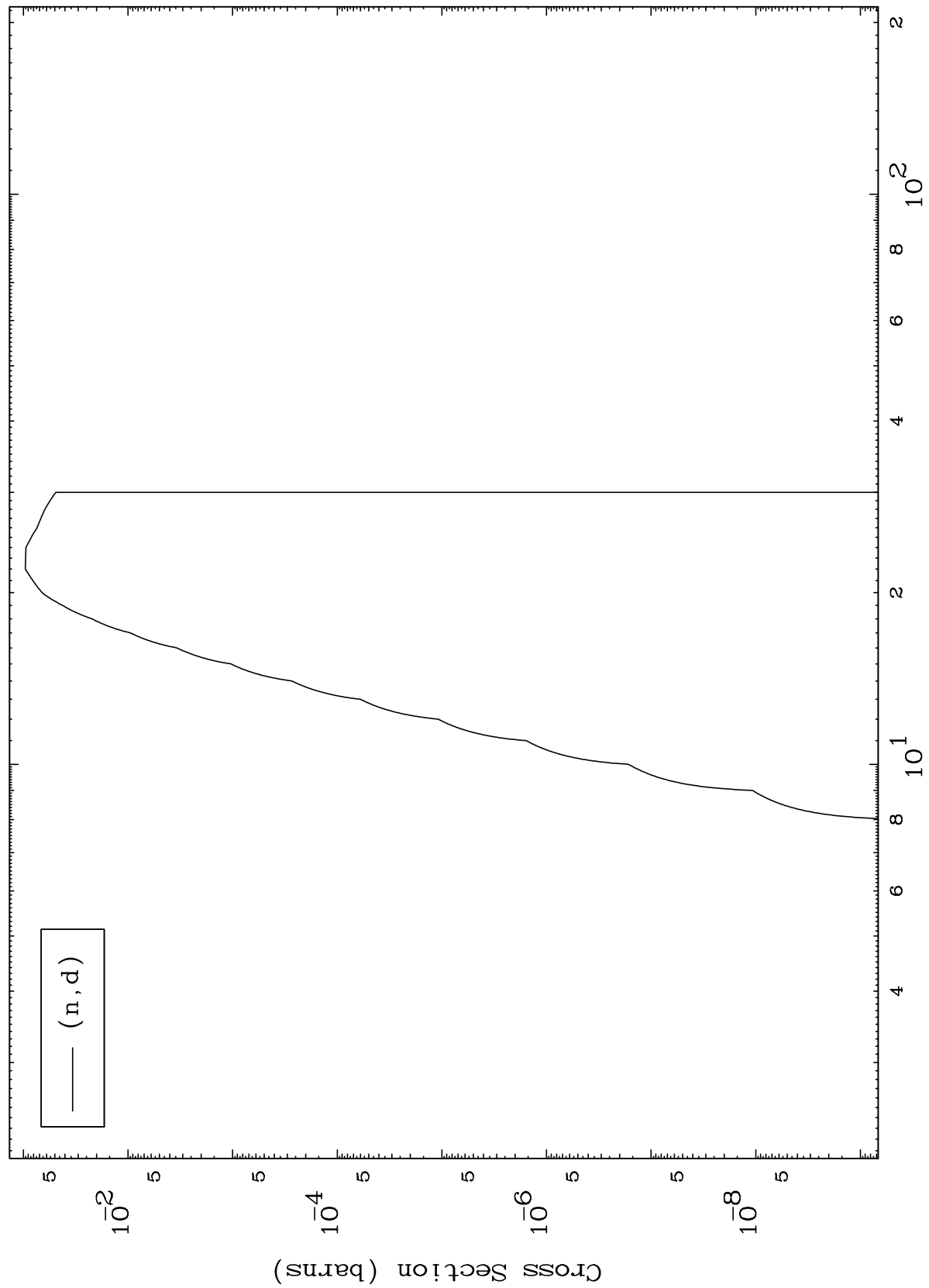


MAT 6880

(He-3,d) Levels

69-Tm-154

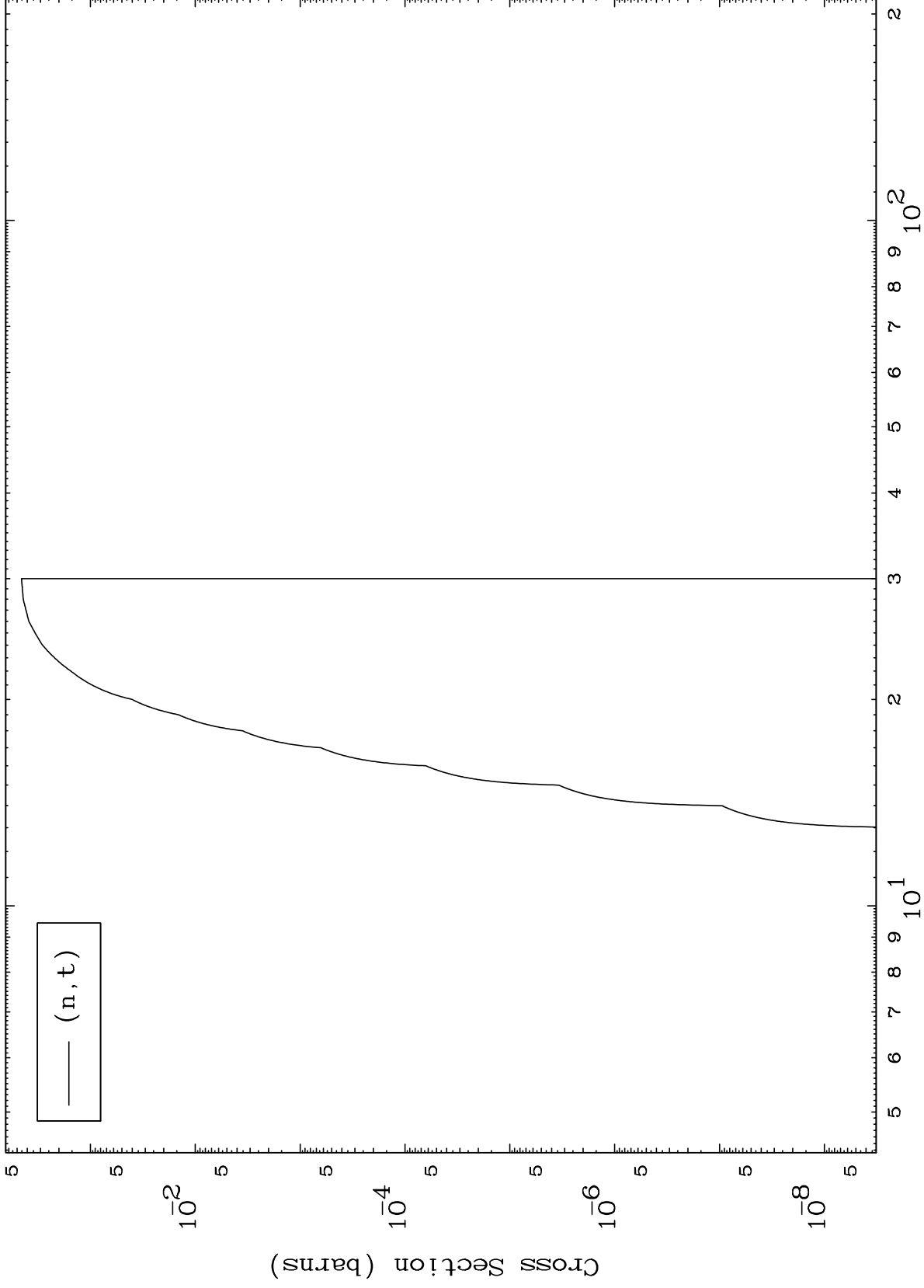
0 Kelvin Cross Sections



MAT 6880

(He-3,t) Levels
0 Kelvin Cross Sections

69-Tm-154



10

Incident Energy (MeV)

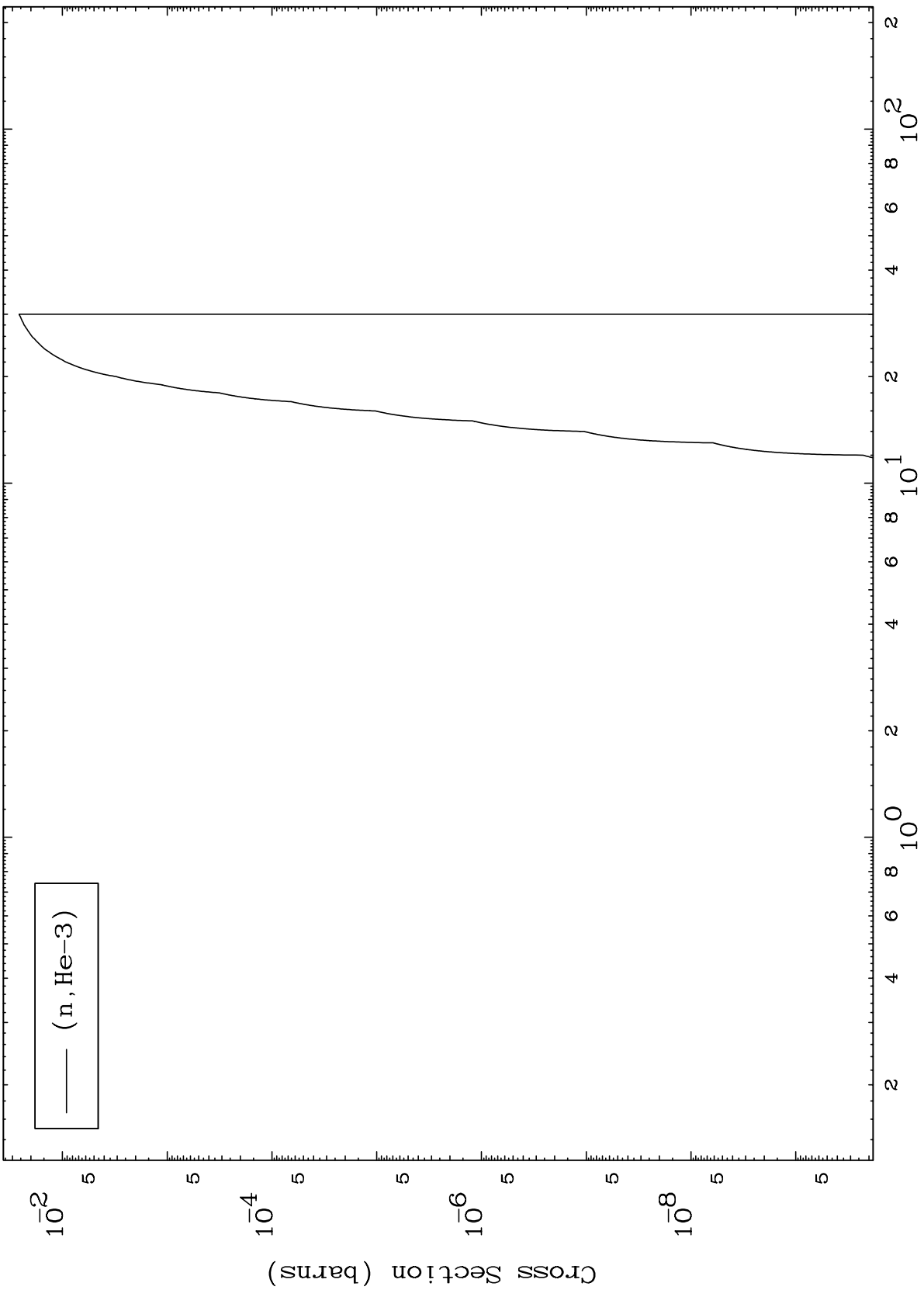
69-Tm-154

MAT 6880

(He-3, He3) Levels

69-Tm-154

0 Kelvin Cross Sections

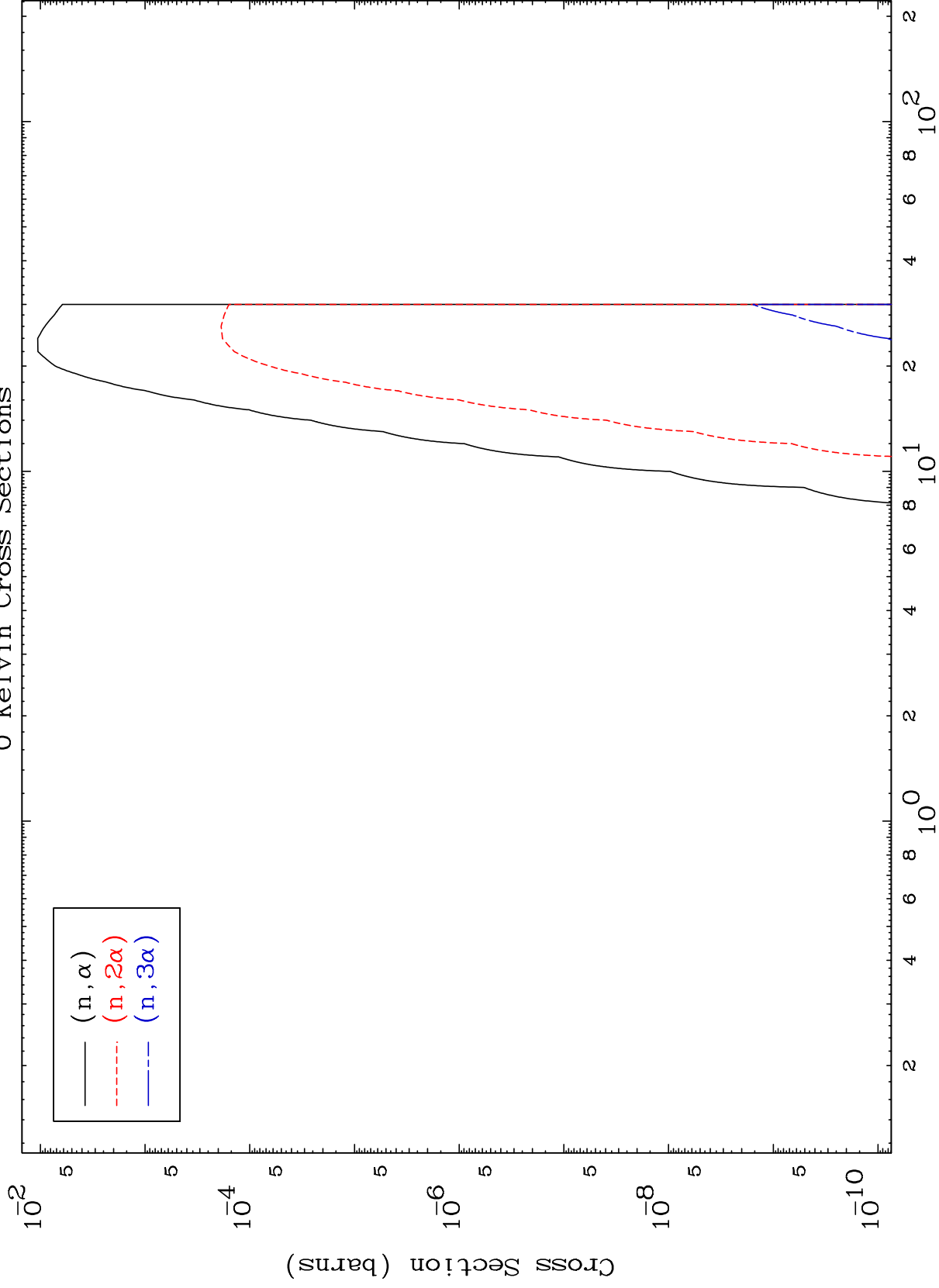


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(He-3, α) Levels

69-Tm-154

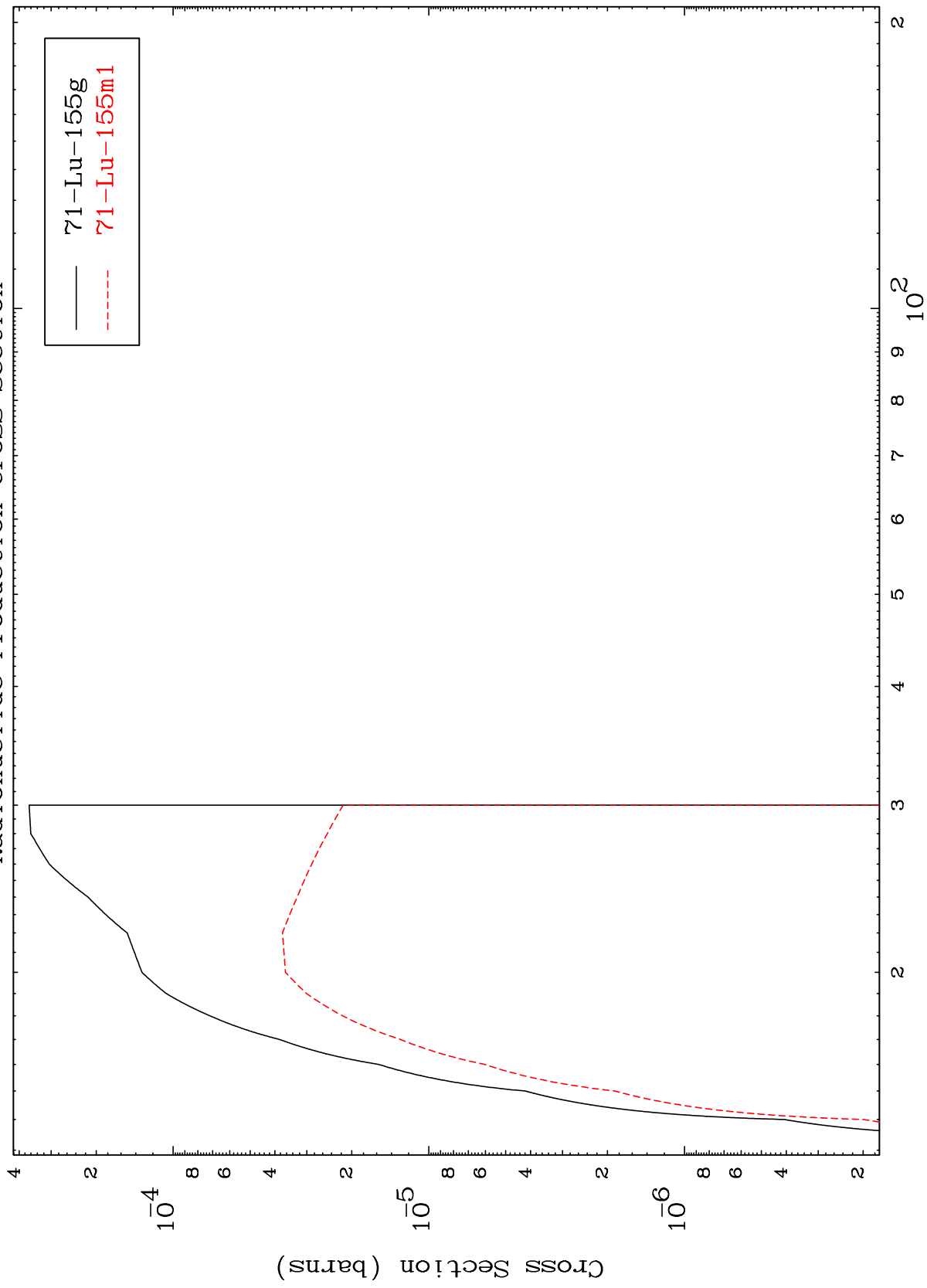
0 Kelvin Cross Sections



MAT 6880

69-Tm-154

(n,2n)
Radionuclide Production Cross Section



13

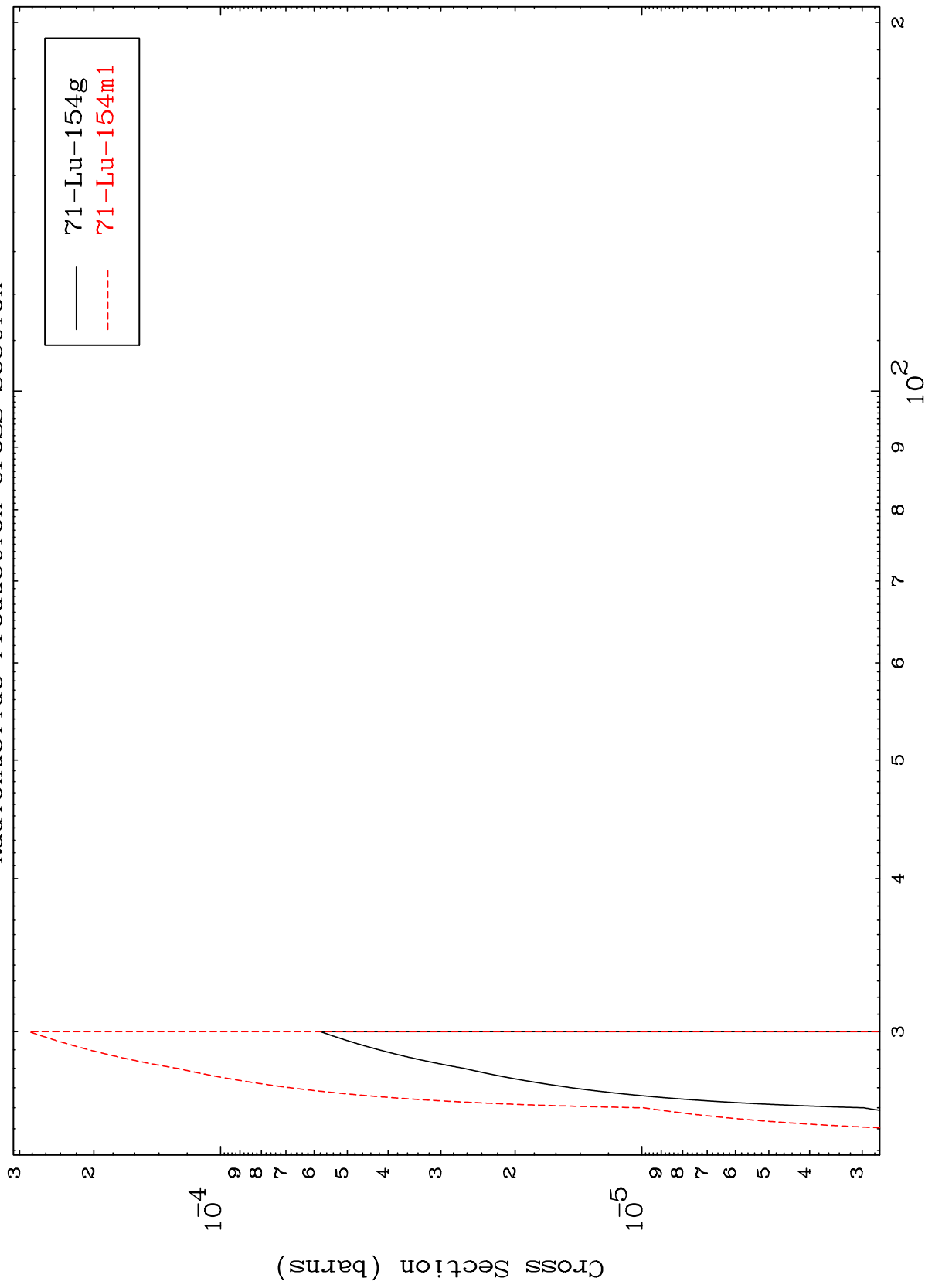
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

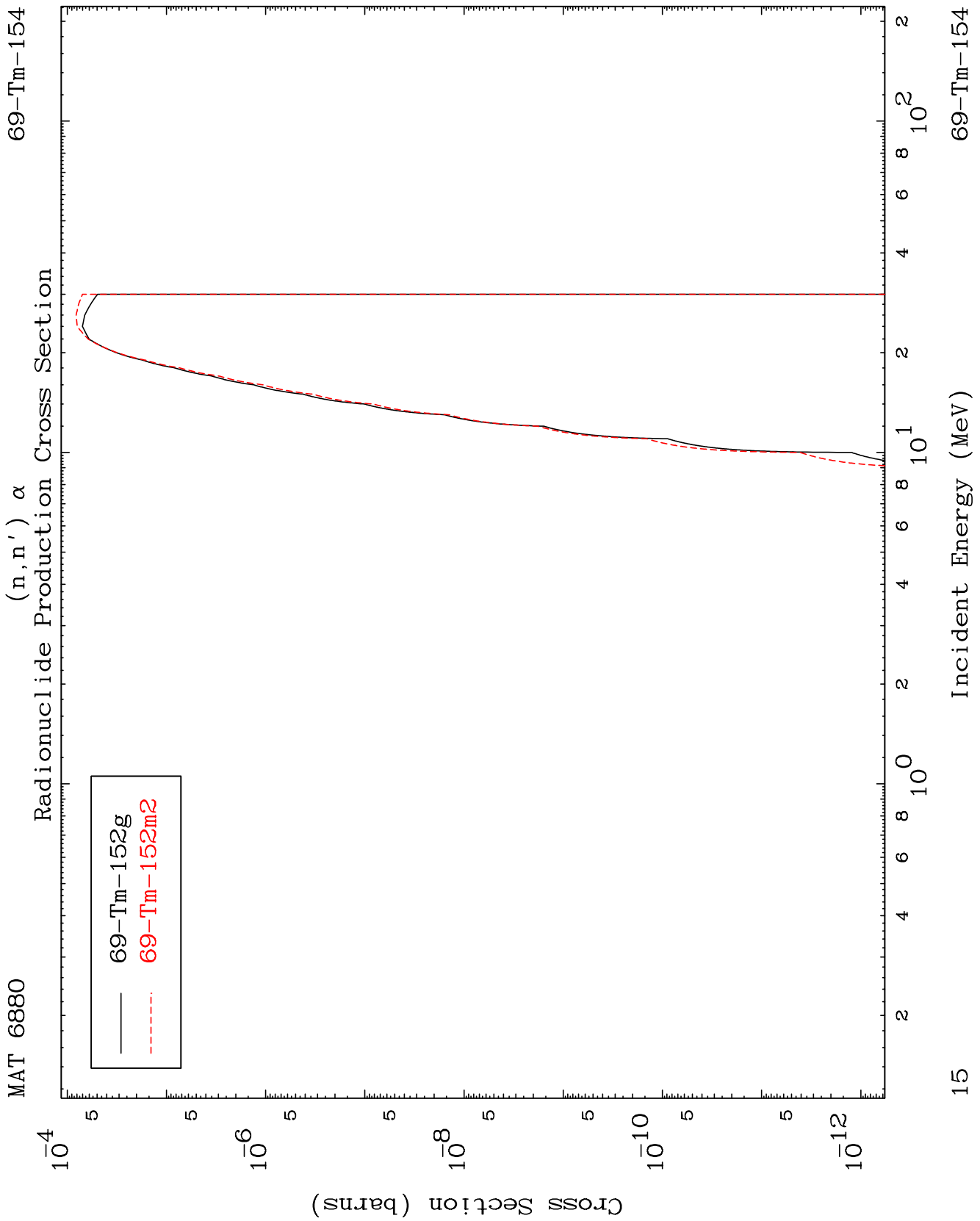
(n,3n)
Radionuclide Production Cross Section



69-Tm-154

Incident Energy (MeV)

14

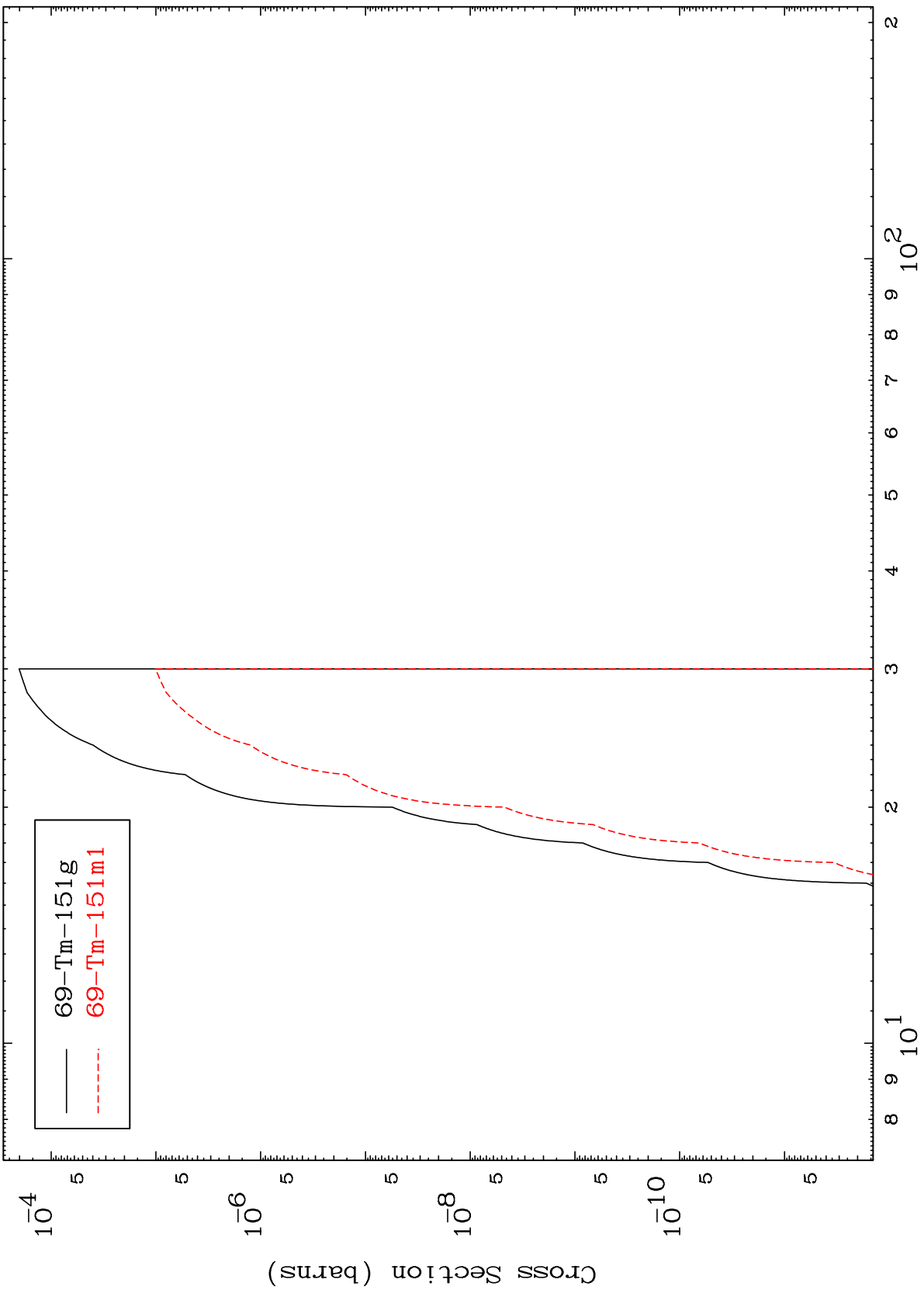


MAT 6880

(n,2n) α

69-Tm-154

Radionuclide Production Cross Section



69-Tm-151g
69-Tm-151m1

16

Incident Energy (MeV)

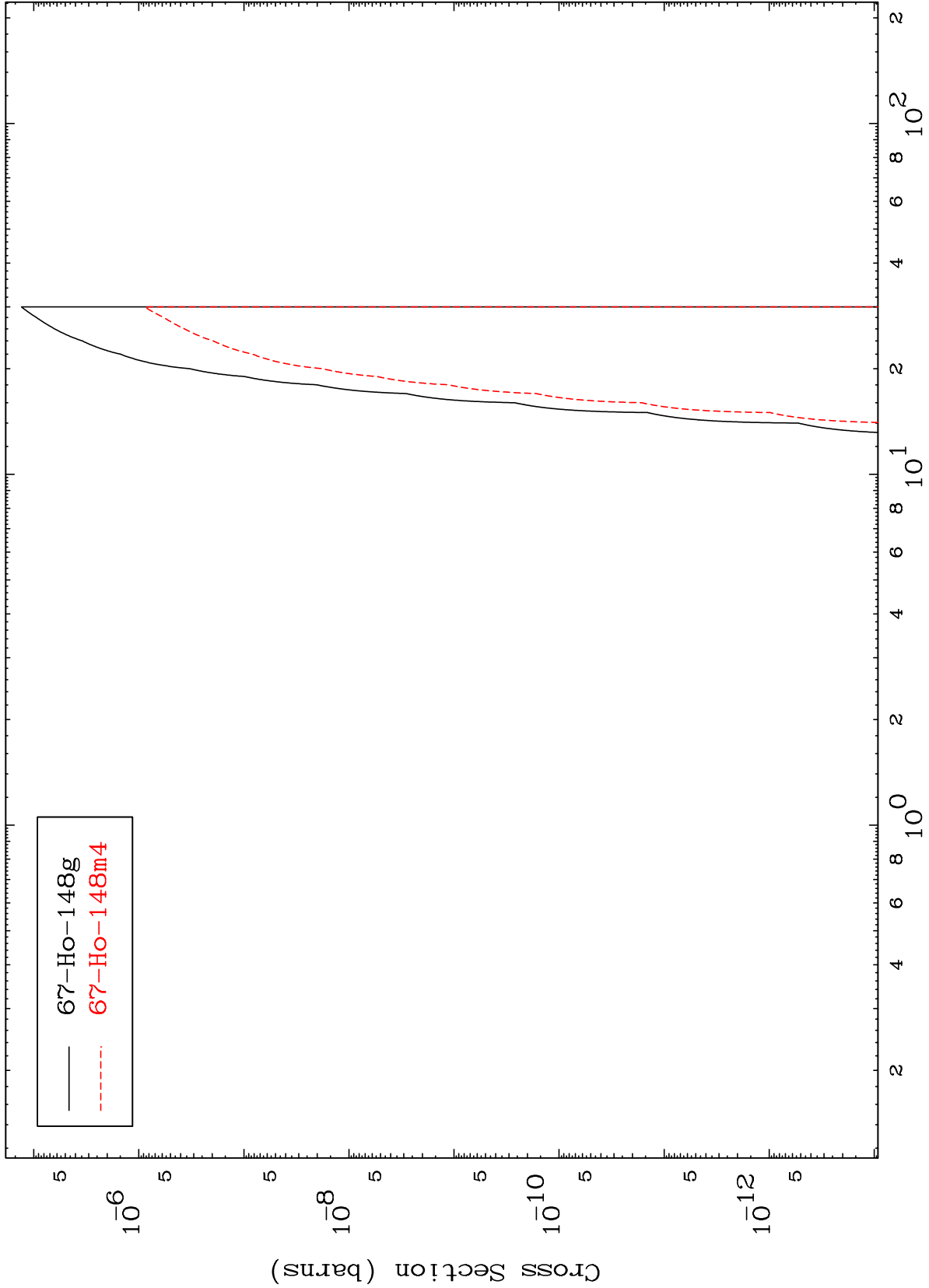
69-Tm-154

MAT 6880

(n,n') 2α

69-Tm-154

Radionuclide Production Cross Section

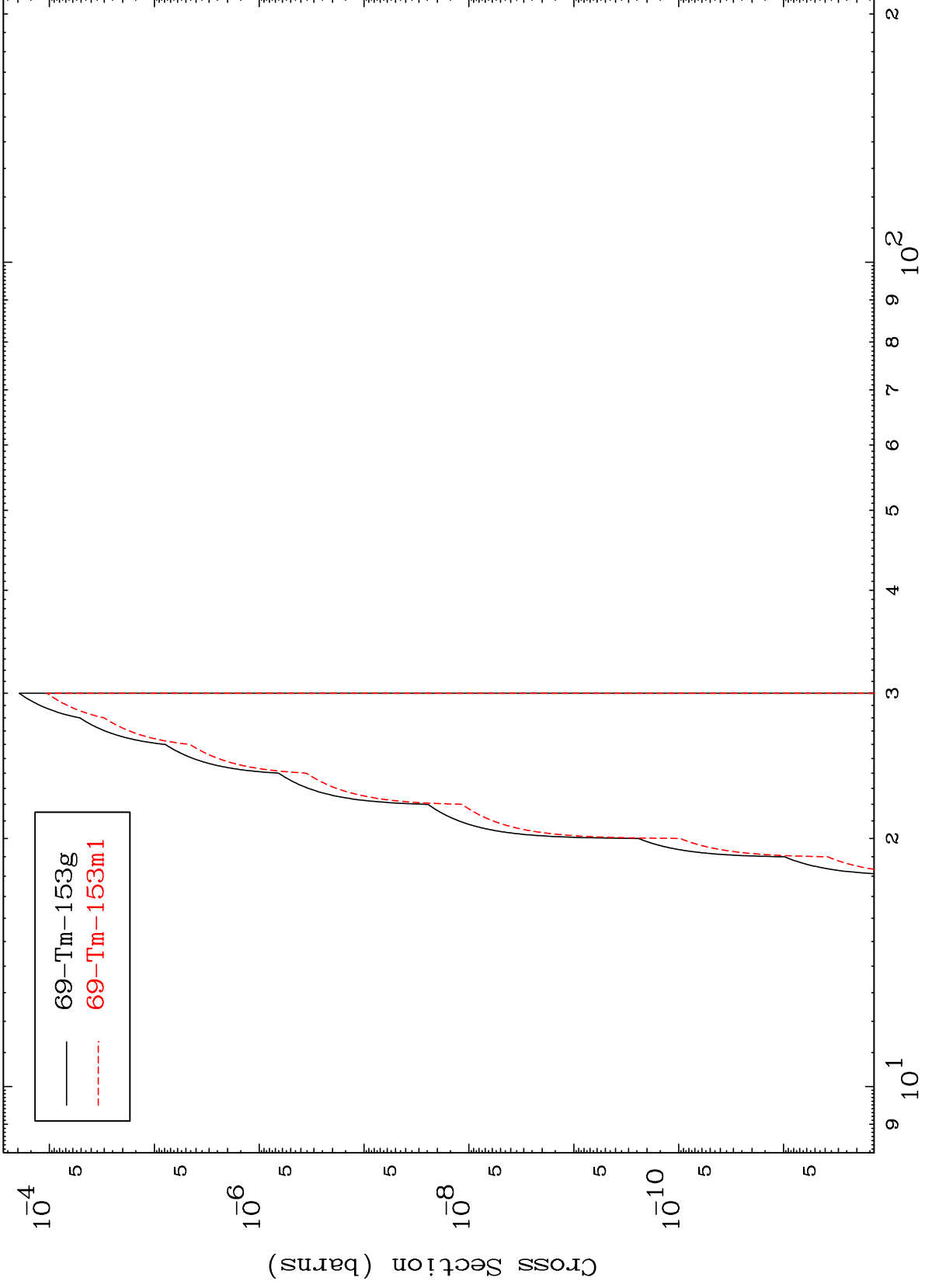


MAT 6880

(n,n') He-3

69-Tm-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

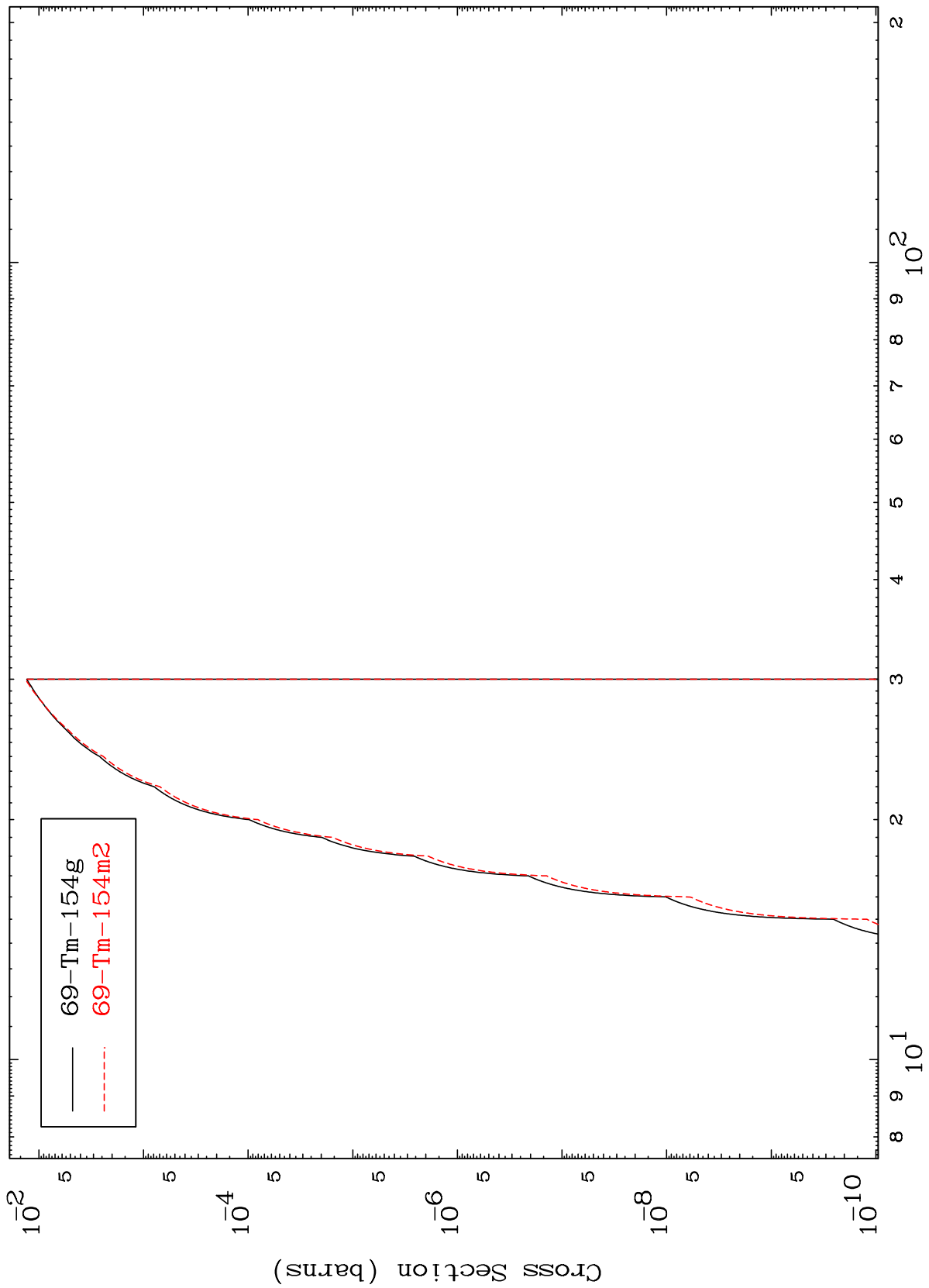
69-Tm-154

MAT 6880

(n,2n) p

69-Tm-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

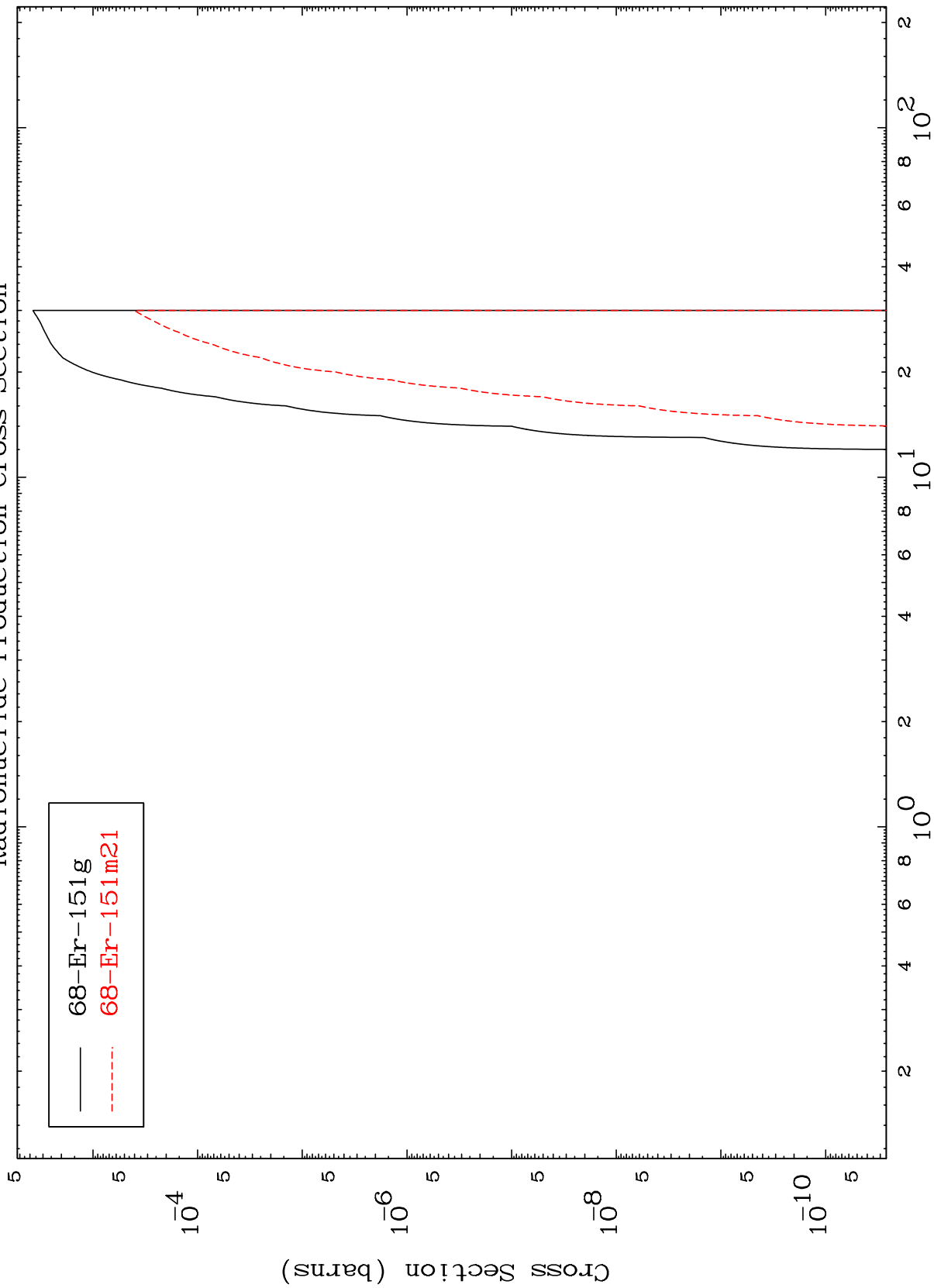
69-Tm-154

MAT 6880

(n,n') p α

69-Tm-154

Radionuclide Production Cross Section



20

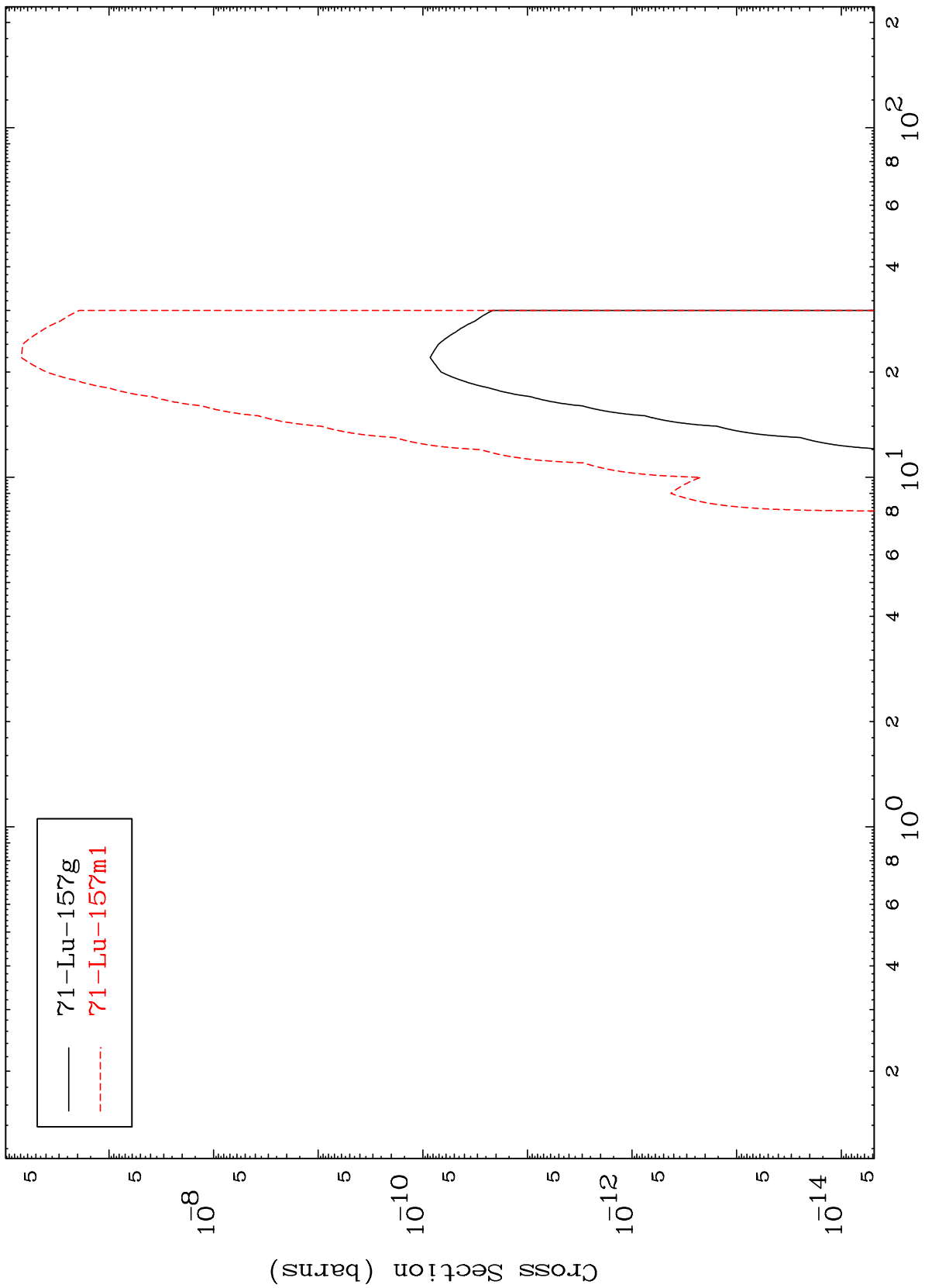
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

(n,γ)
Radionuclide Production Cross Section

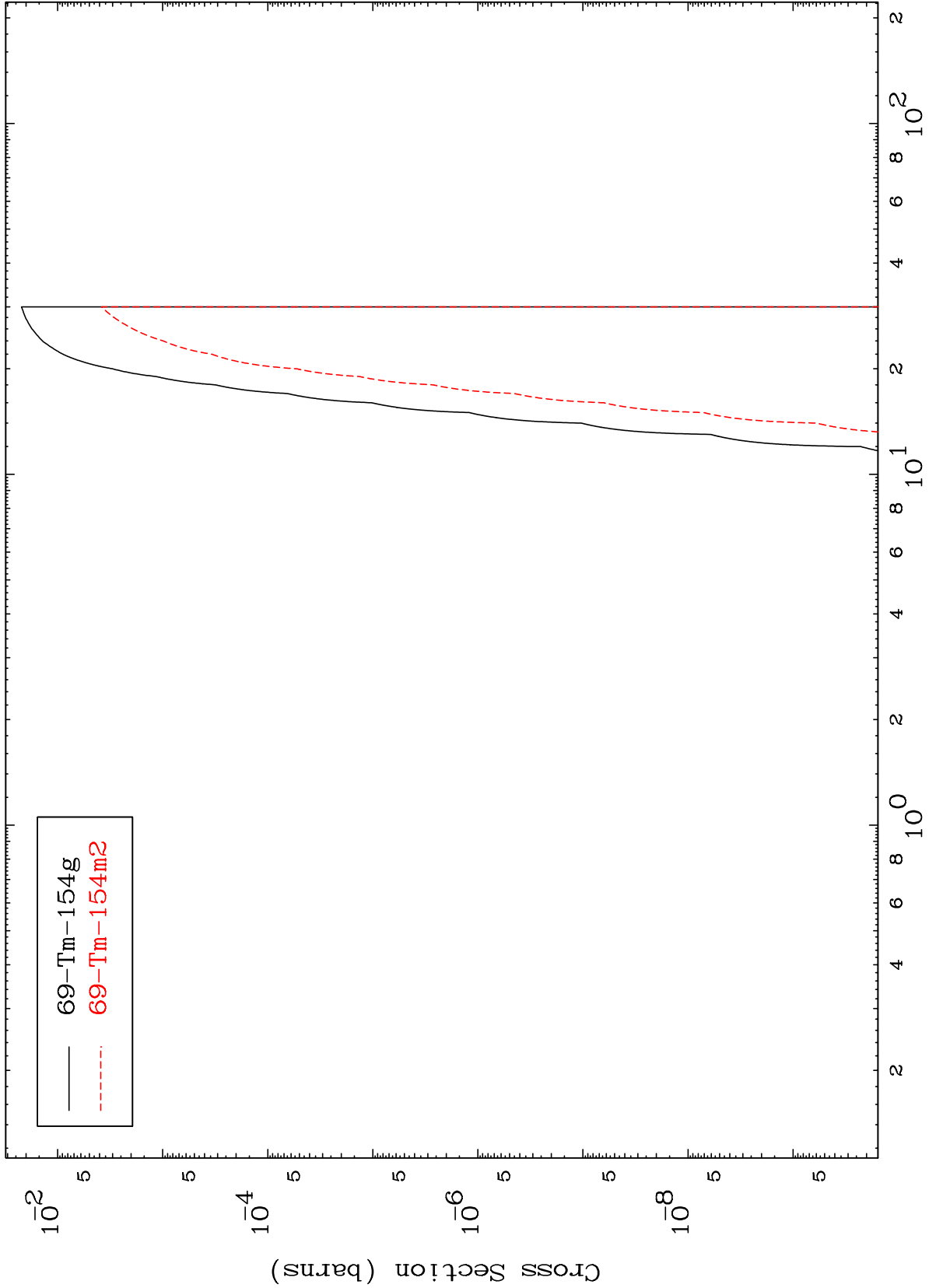


MAT 6880

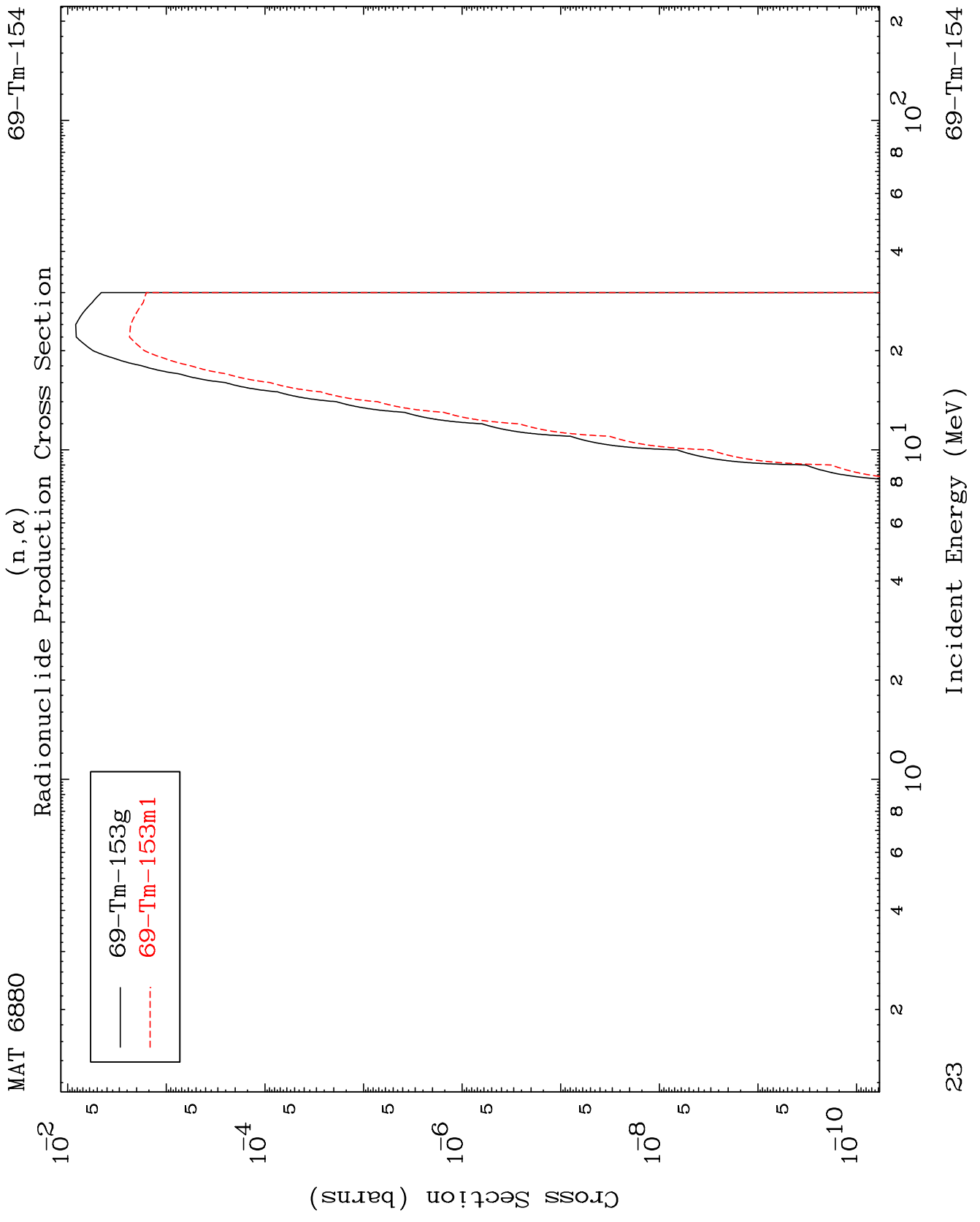
(n,He-3)

69-Tm-154

Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2

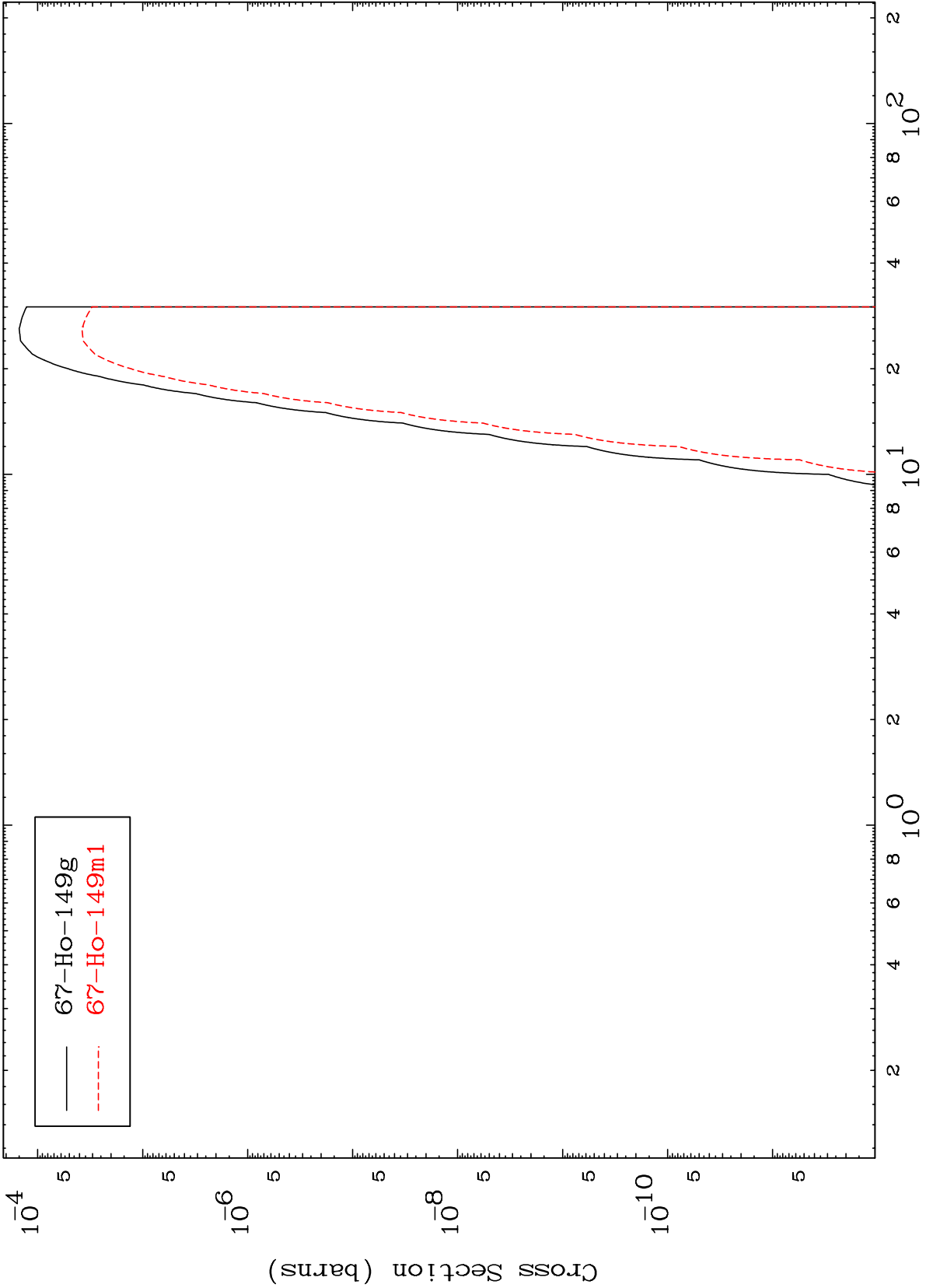


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(n,2α)

69-Tm-154

Radionuclide Production Cross Section



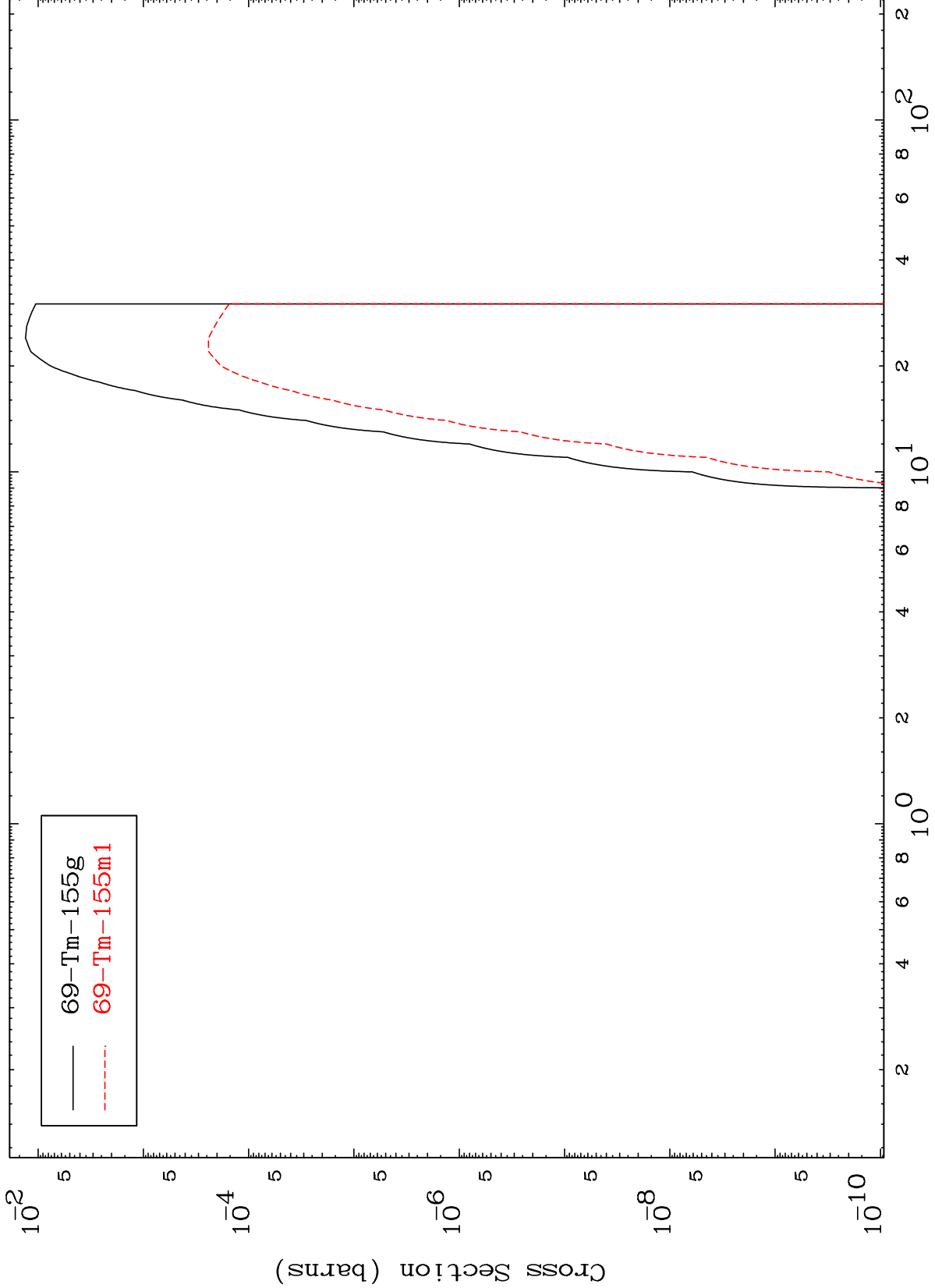
67-Ho-149g
67-Ho-149m1

MAT 6880

(n,2p)

69-Tm-154

Radionuclide Production Cross Section



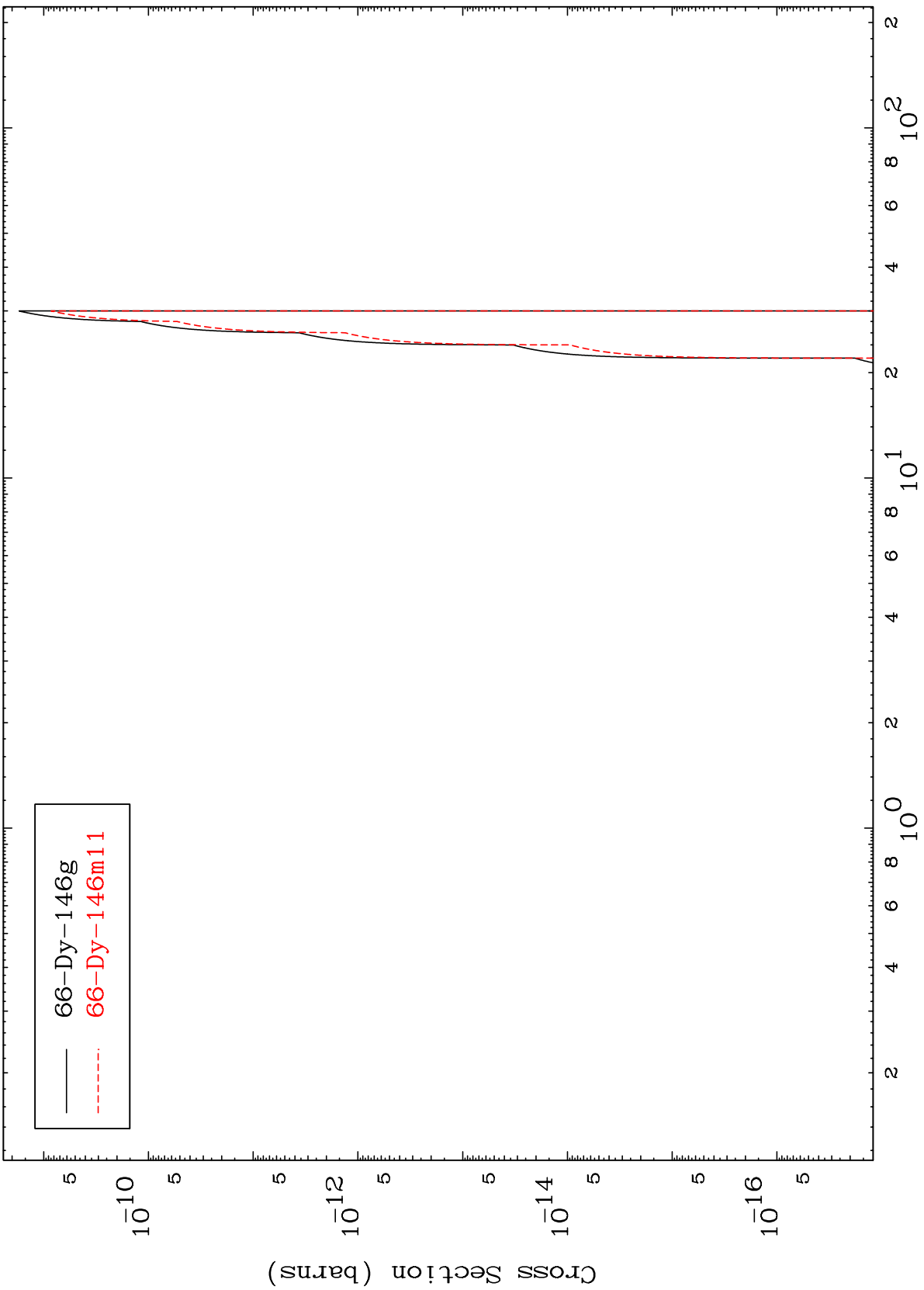
69-Tm-155g
69-Tm-155m1

MAT 6880

(n,t) 2 α

69-Tm-154

Radionuclide Production Cross Section

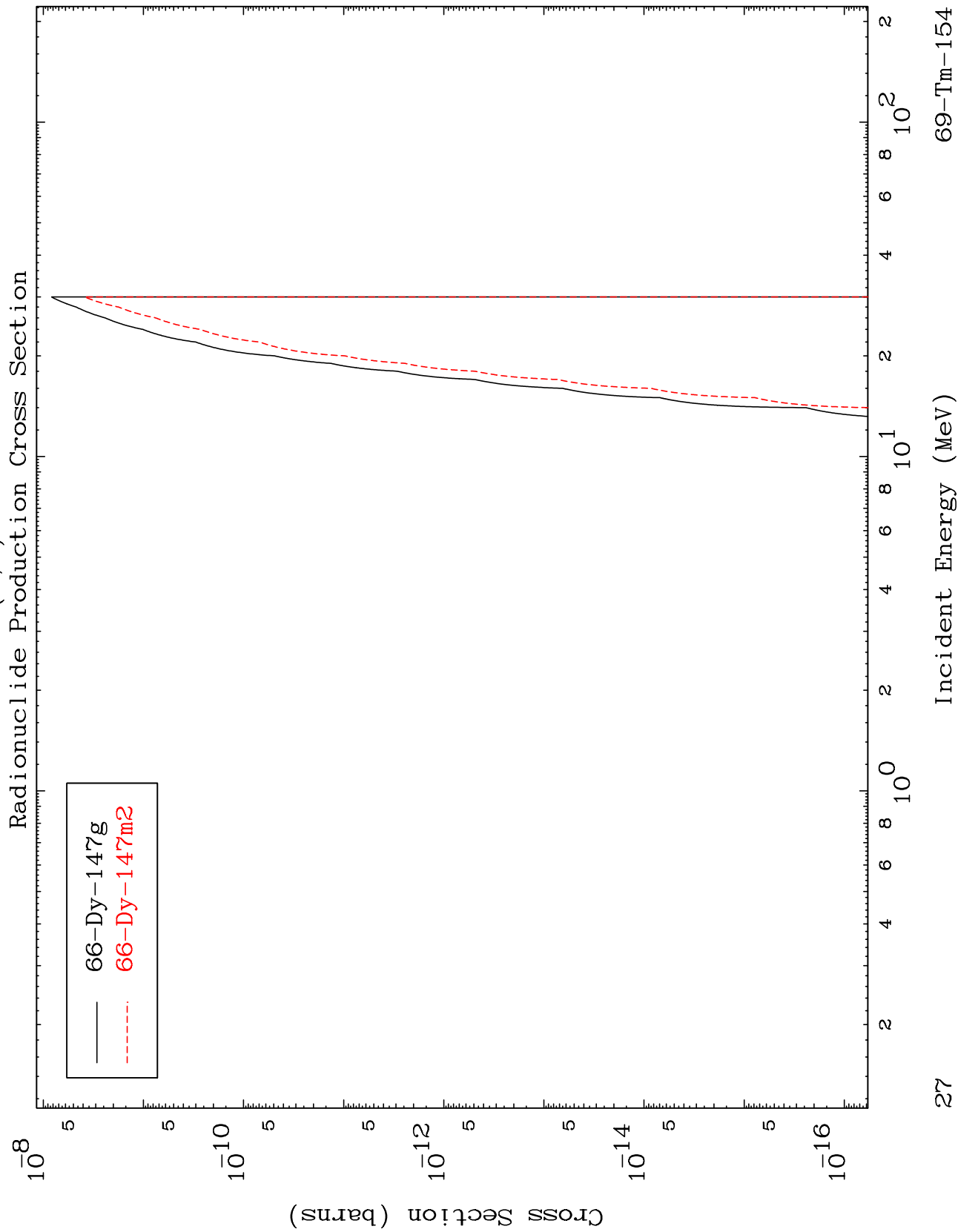


66-Dy-146g
66-Dy-146m11

MAT 6880

(n,d) 2α

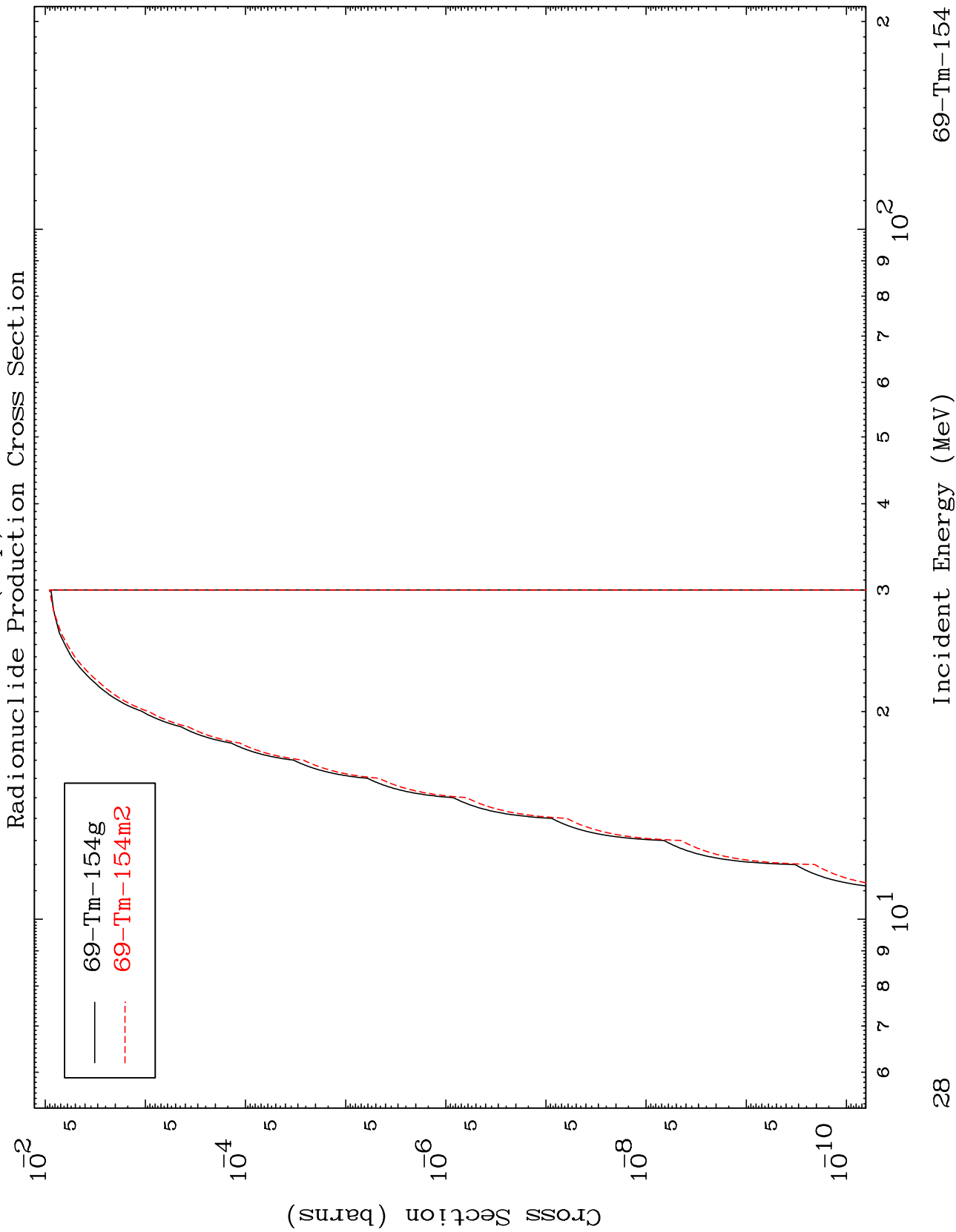
$^{69}\text{Tm}-154$



MAT 6880

(n,p) d

69-Tm-154



28

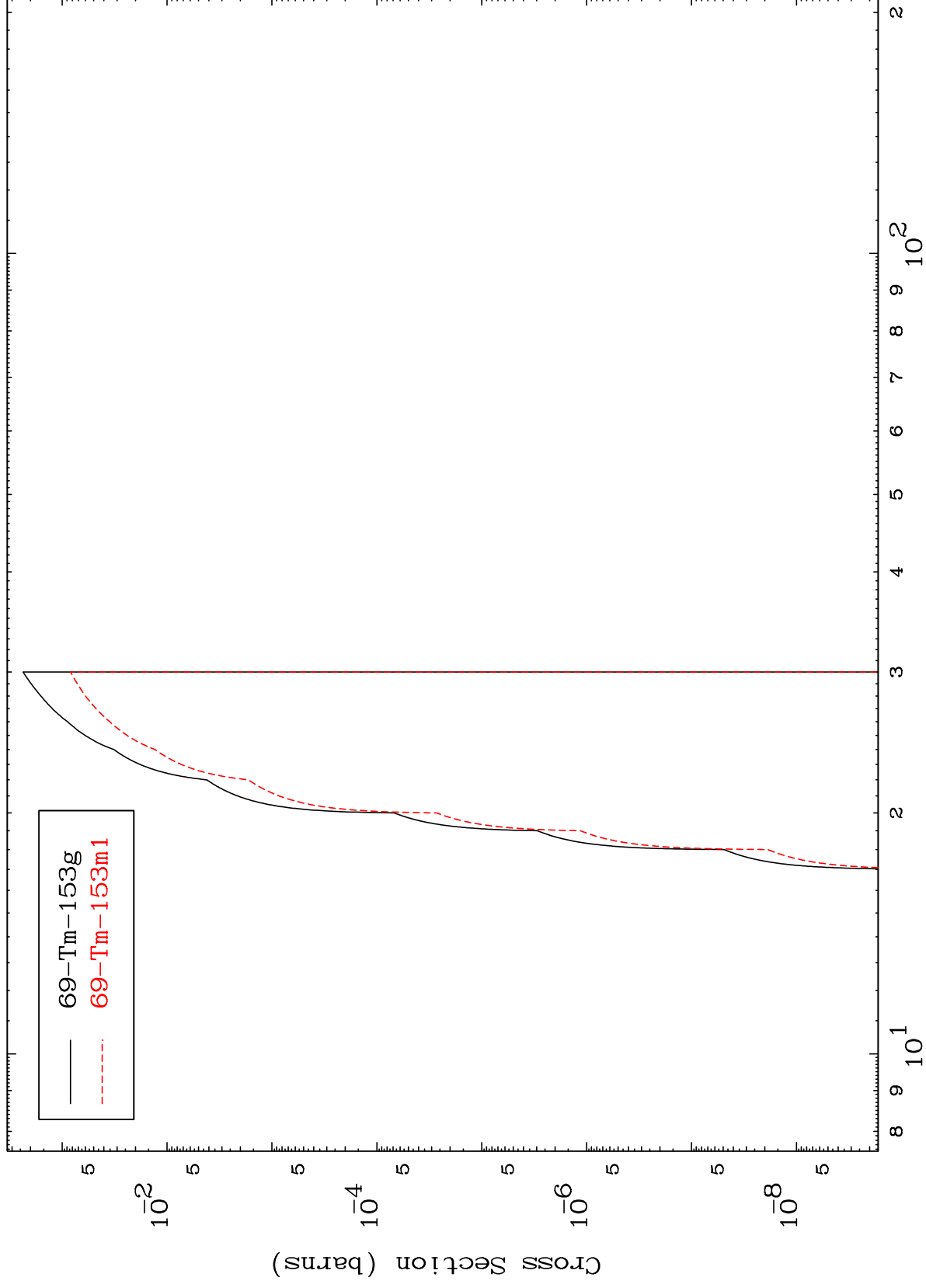
69-Tm-154

MAT 6880

(n,p) t

69-Tm-154

Radionuclide Production Cross Section



29

Incident Energy (MeV)

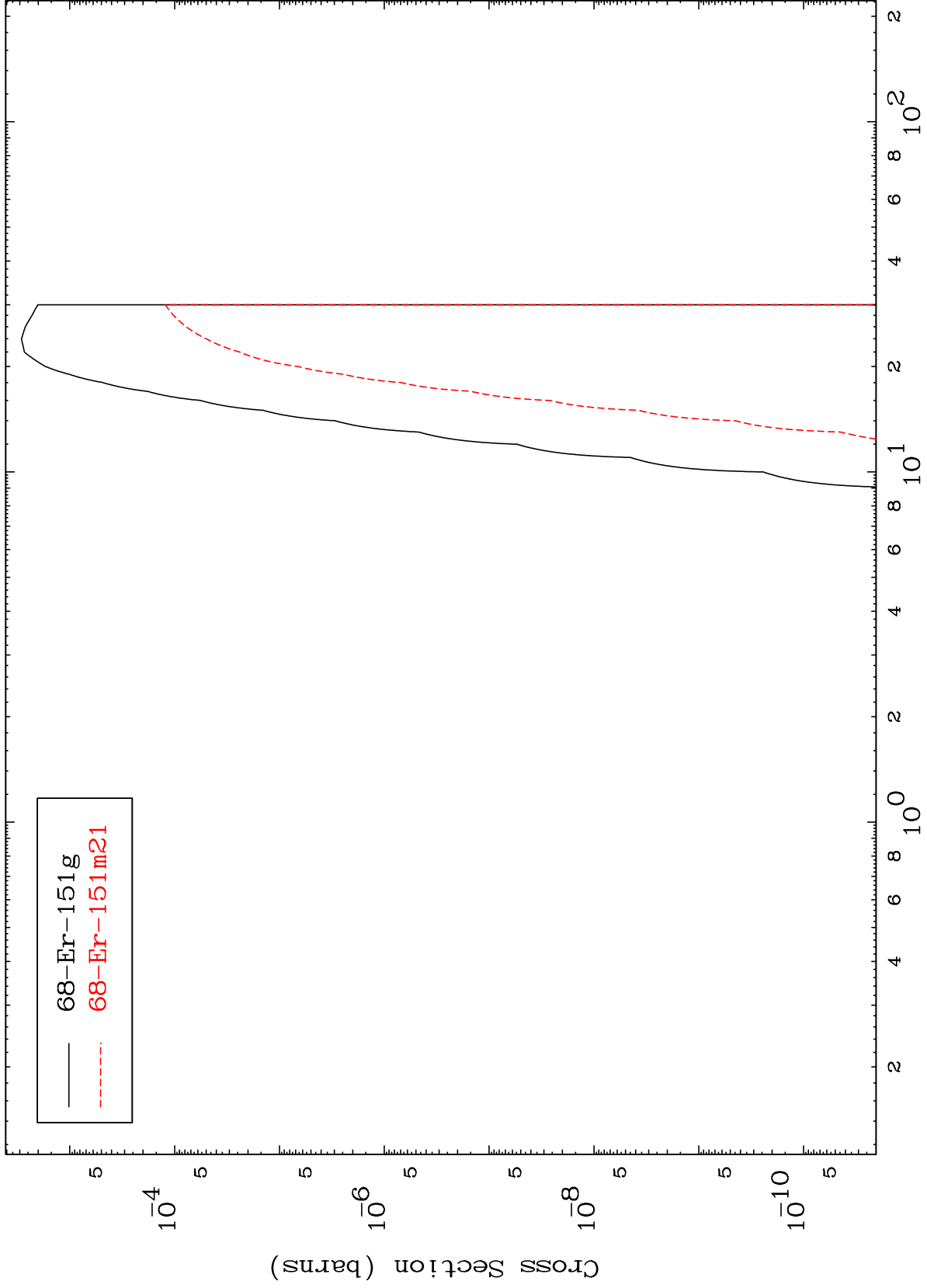
69-Tm-154

MAT 6880

(n,d) α

69-Tm-154

Radionuclide Production Cross Section



30

Incident Energy (MeV)

69-Tm-154