

Program EVALPLOT  
(Version 2021-1)

by

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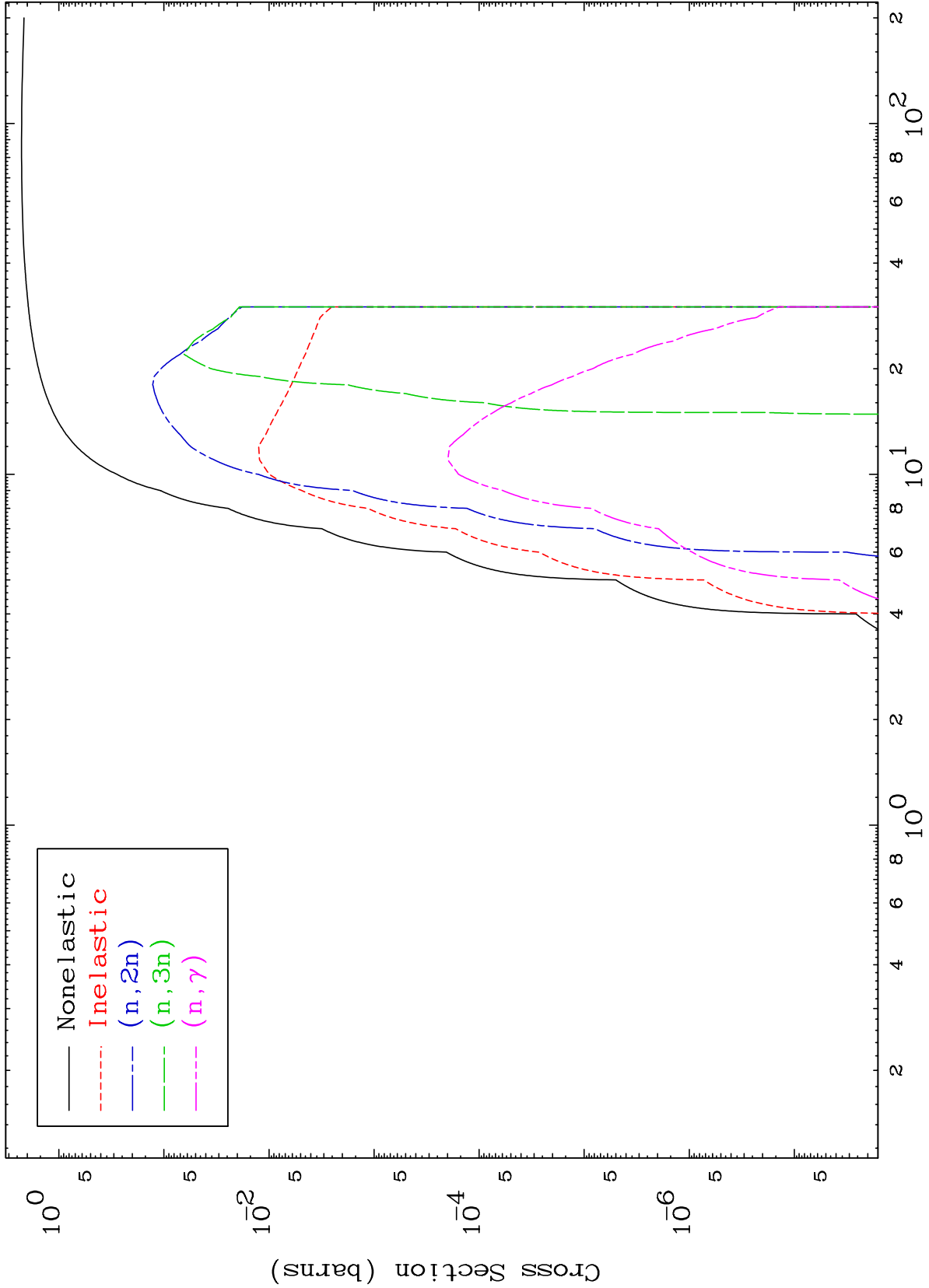
Press Mouse Button to Start

MAT 6875

Triton Major

69-Tm-152m

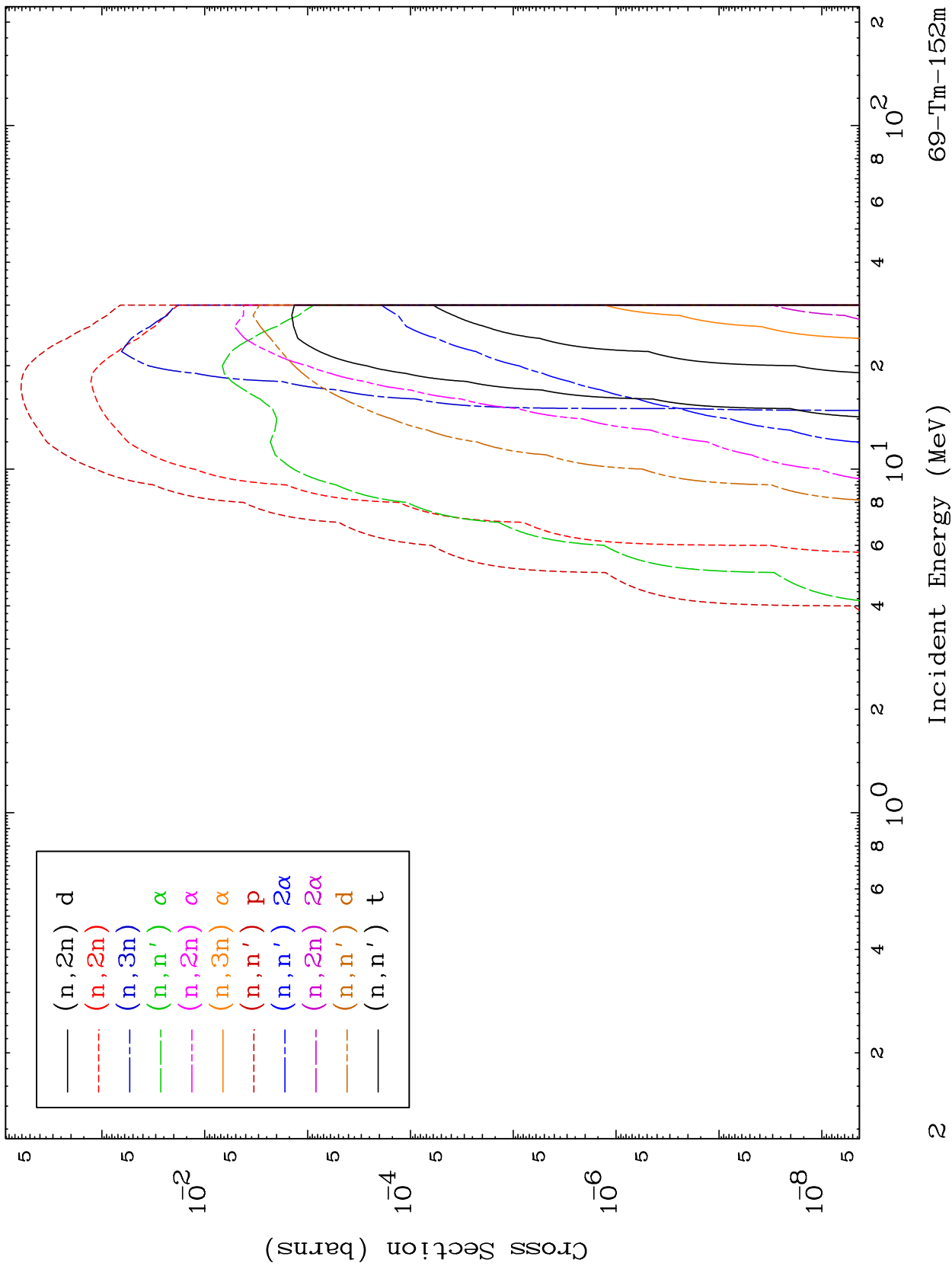
0 Kelvin Cross Sections



MAT 6875

Triton Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-152m



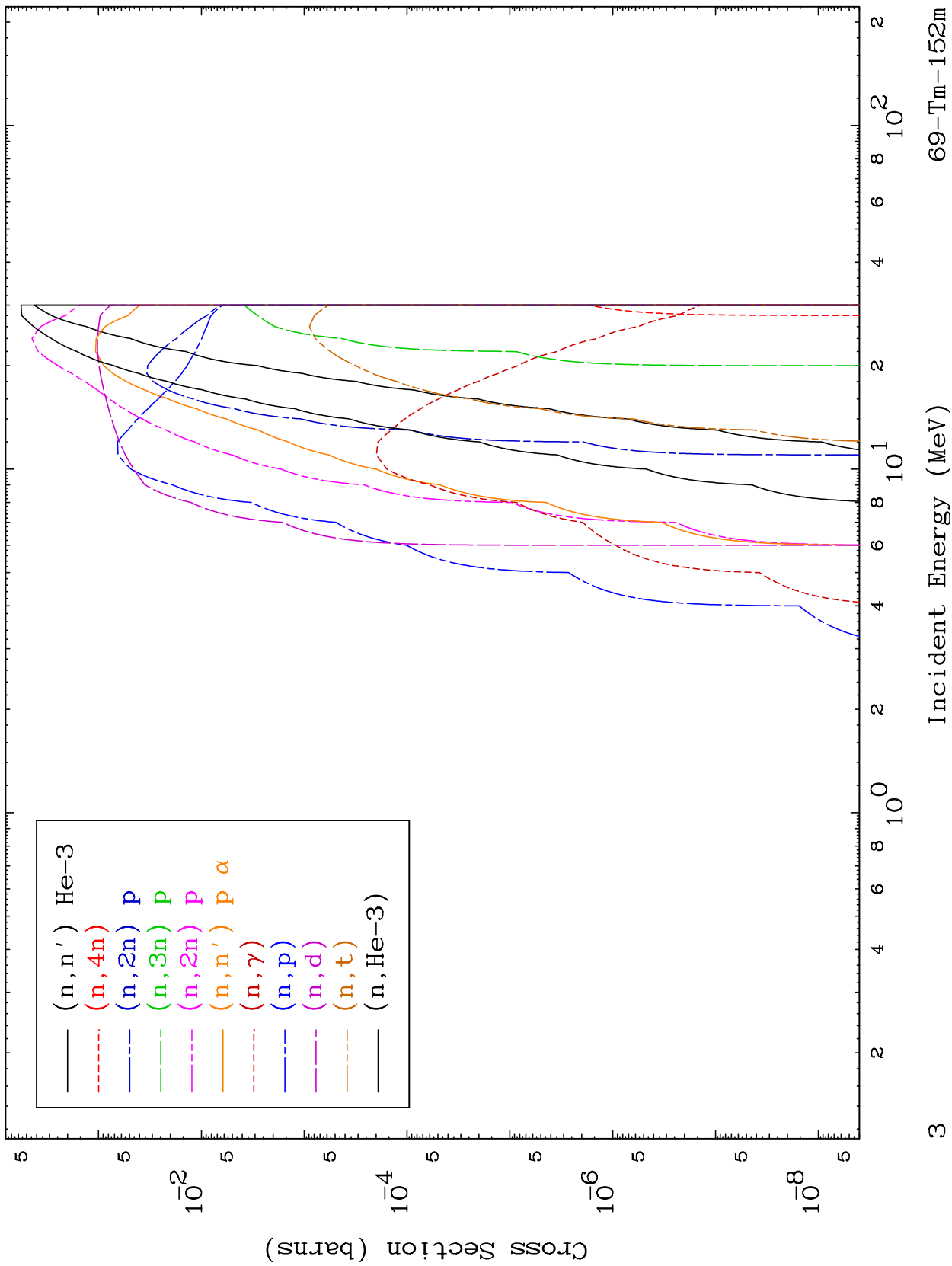
69-Tm-152m

Incident Energy (MeV)

MAT 6875

Triton Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-152m

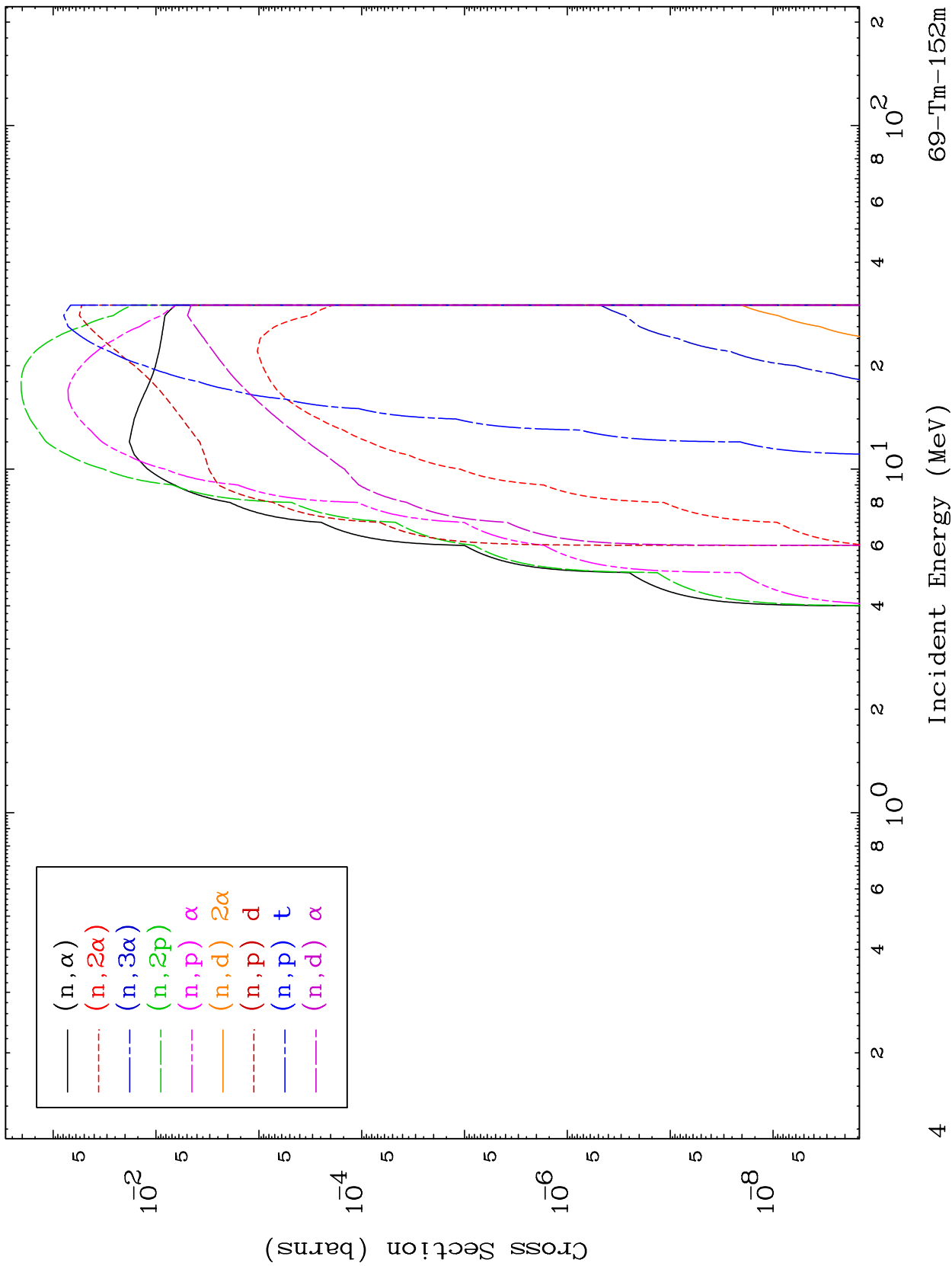


69-Tm-152m

MAT 6875

Triton Neutron Absorption  
0 Kelvin Cross Sections

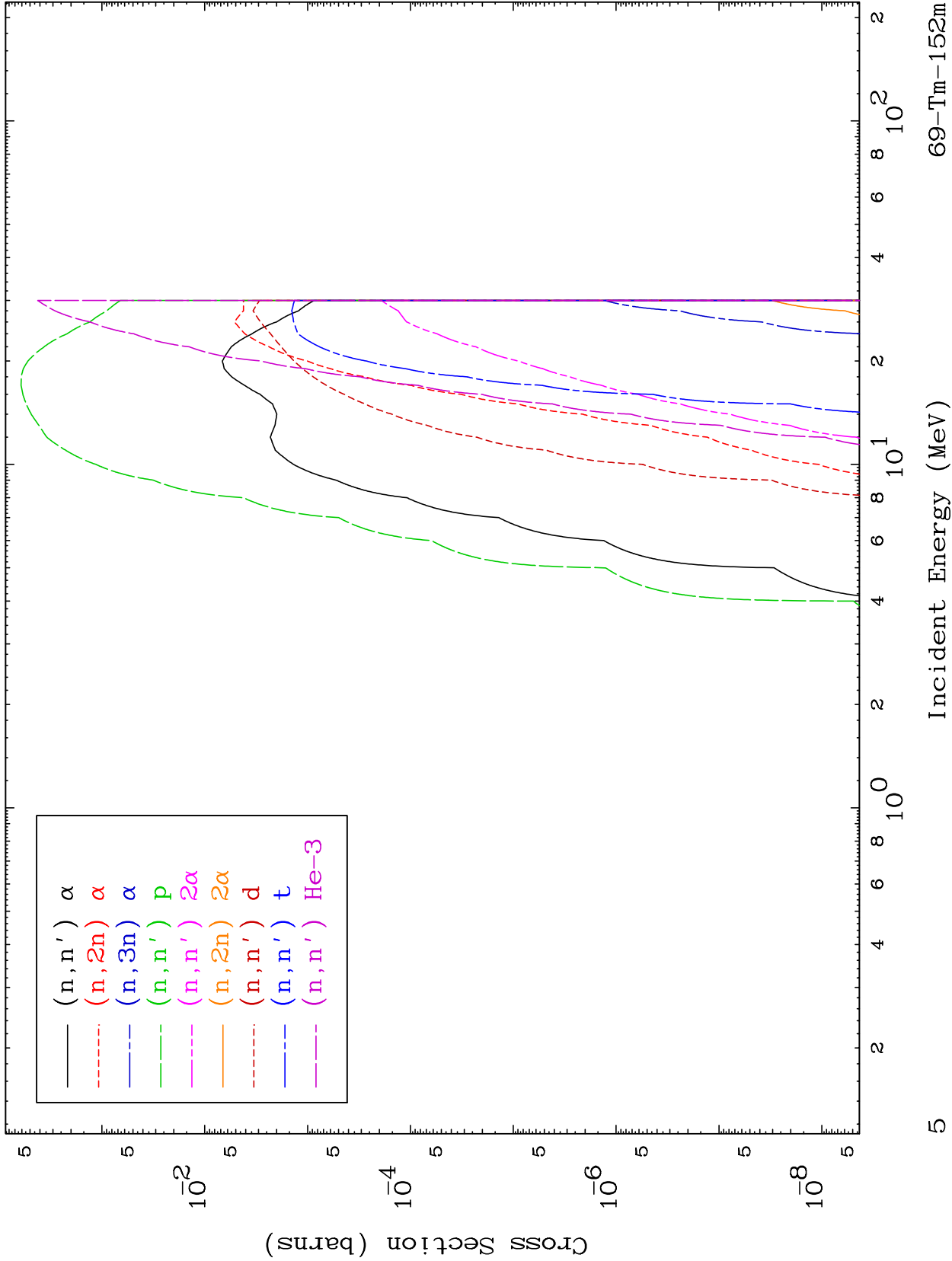
69-Tm-152m



MAT 6875

Triton Charged Particle  
0 Kelvin Cross Sections

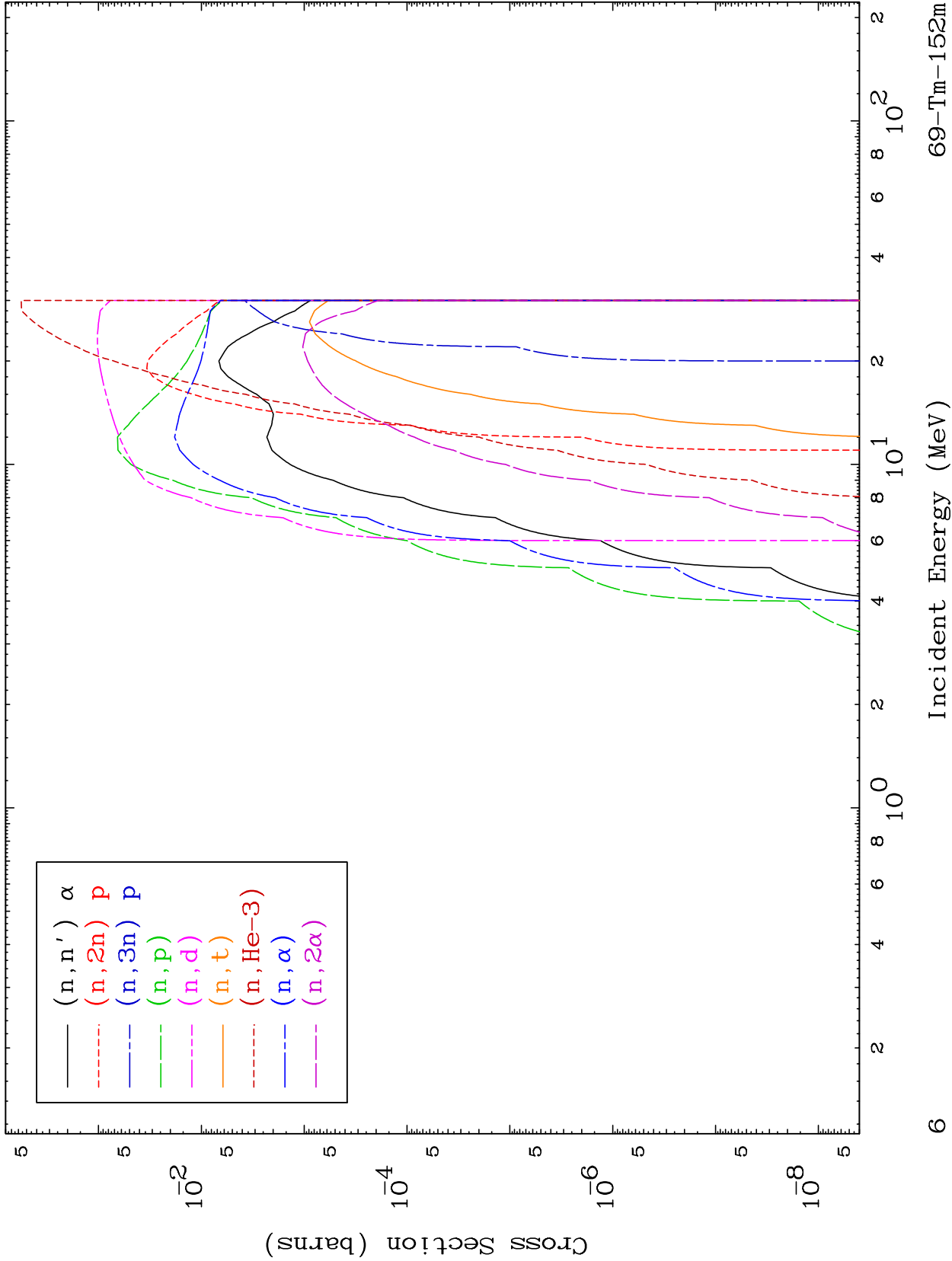
69-Tm-152m



MAT 6875

Triton Charged Particle  
0 Kelvin Cross Sections

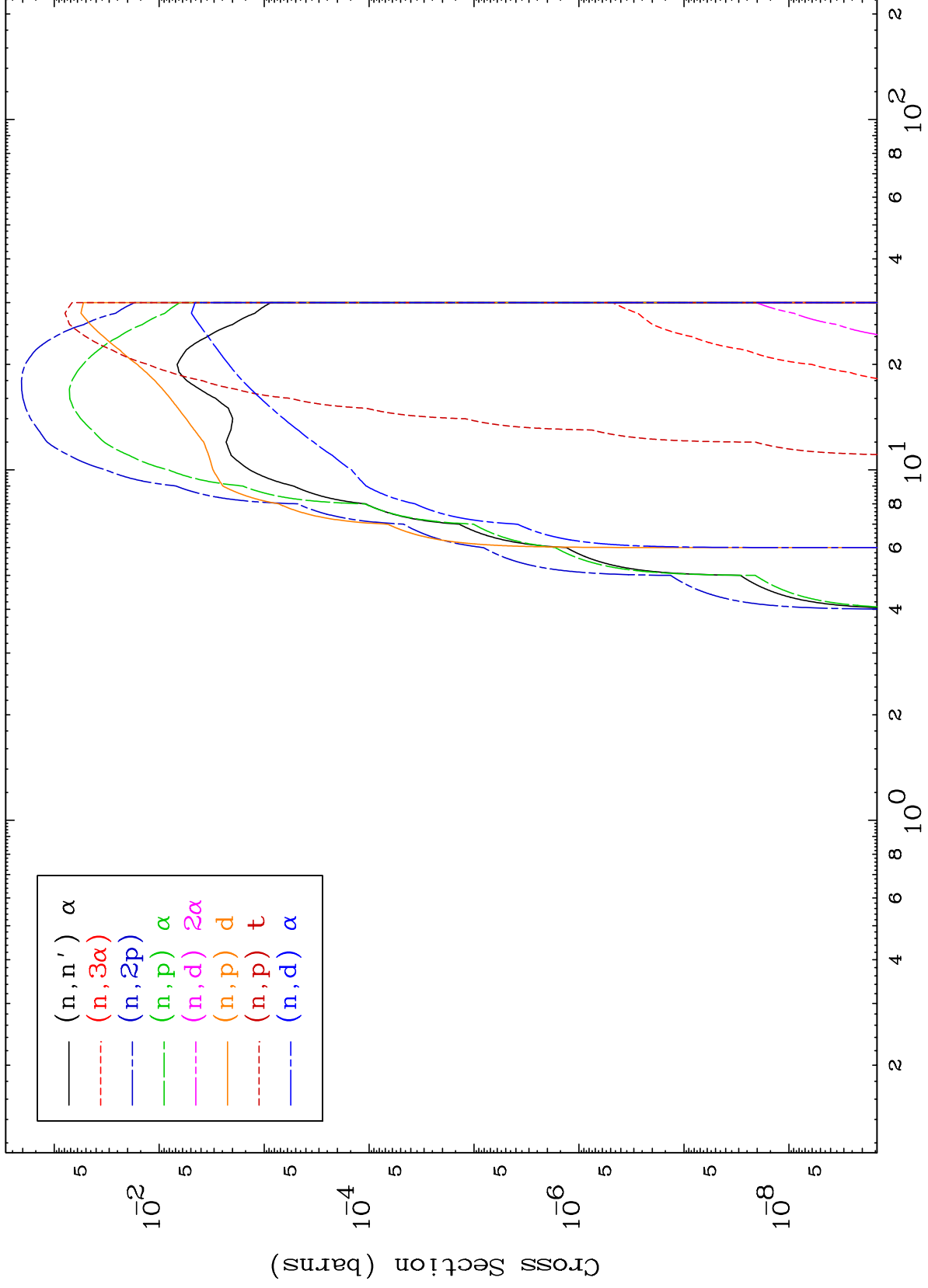
69-Tm-152m



MAT 6875

Triton Charged Particle  
0 Kelvin Cross Sections

69-Tm-152m

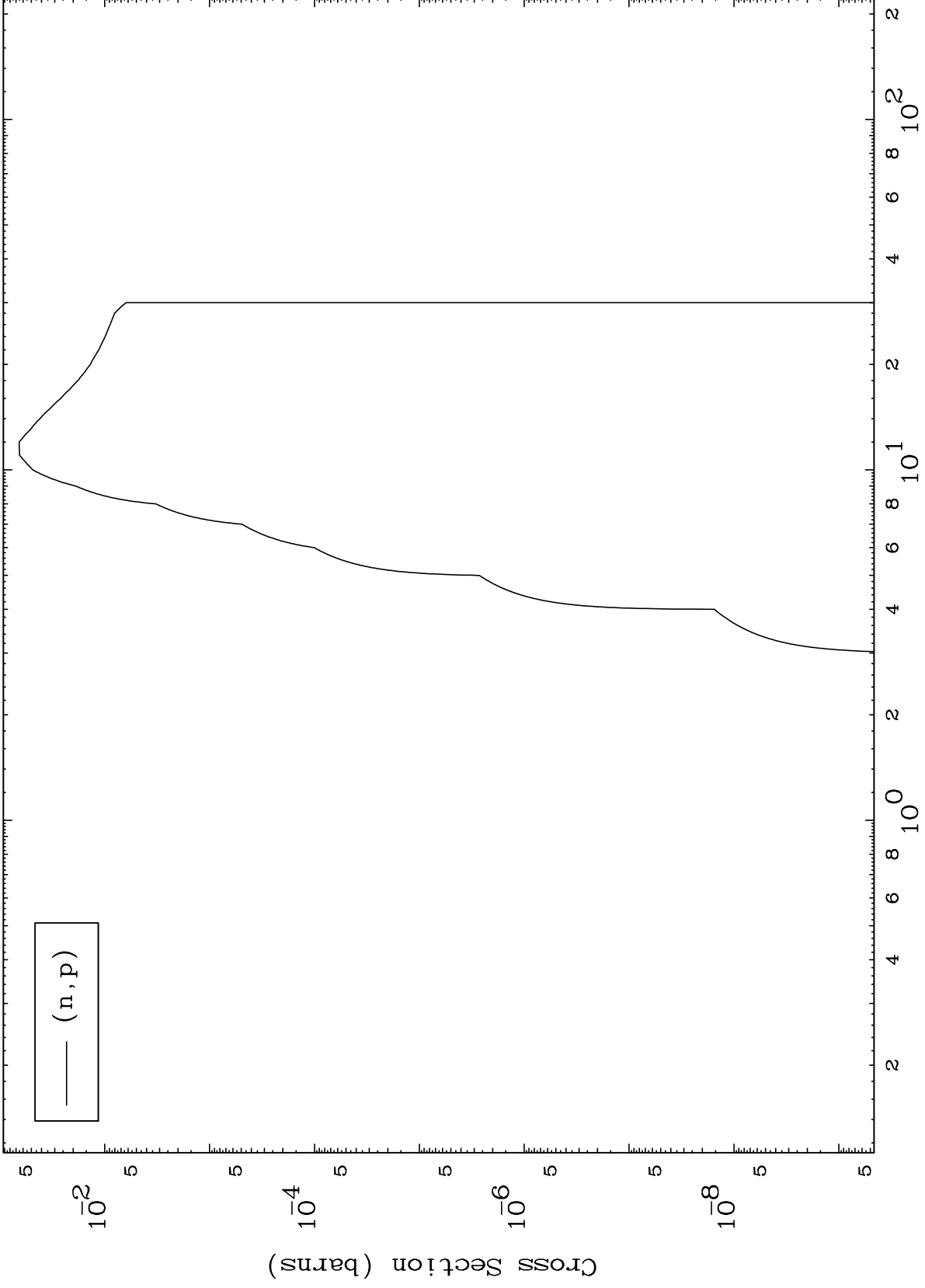


MAT 6875

(t,p) Levels

69-Tm-152m

0 Kelvin Cross Sections

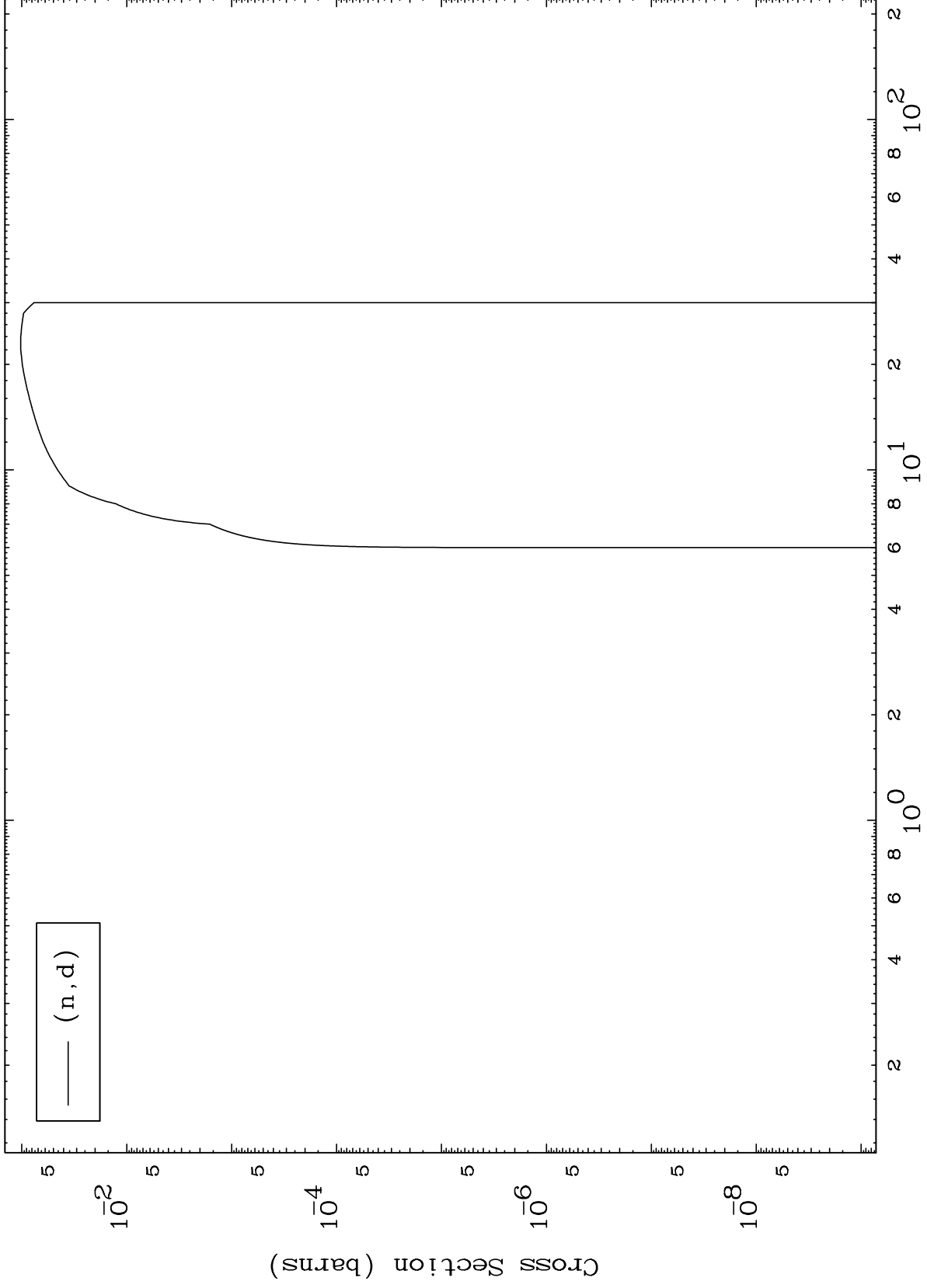


MAT 6875

(t, d) Levels

69-Tm-152m

0 Kelvin Cross Sections

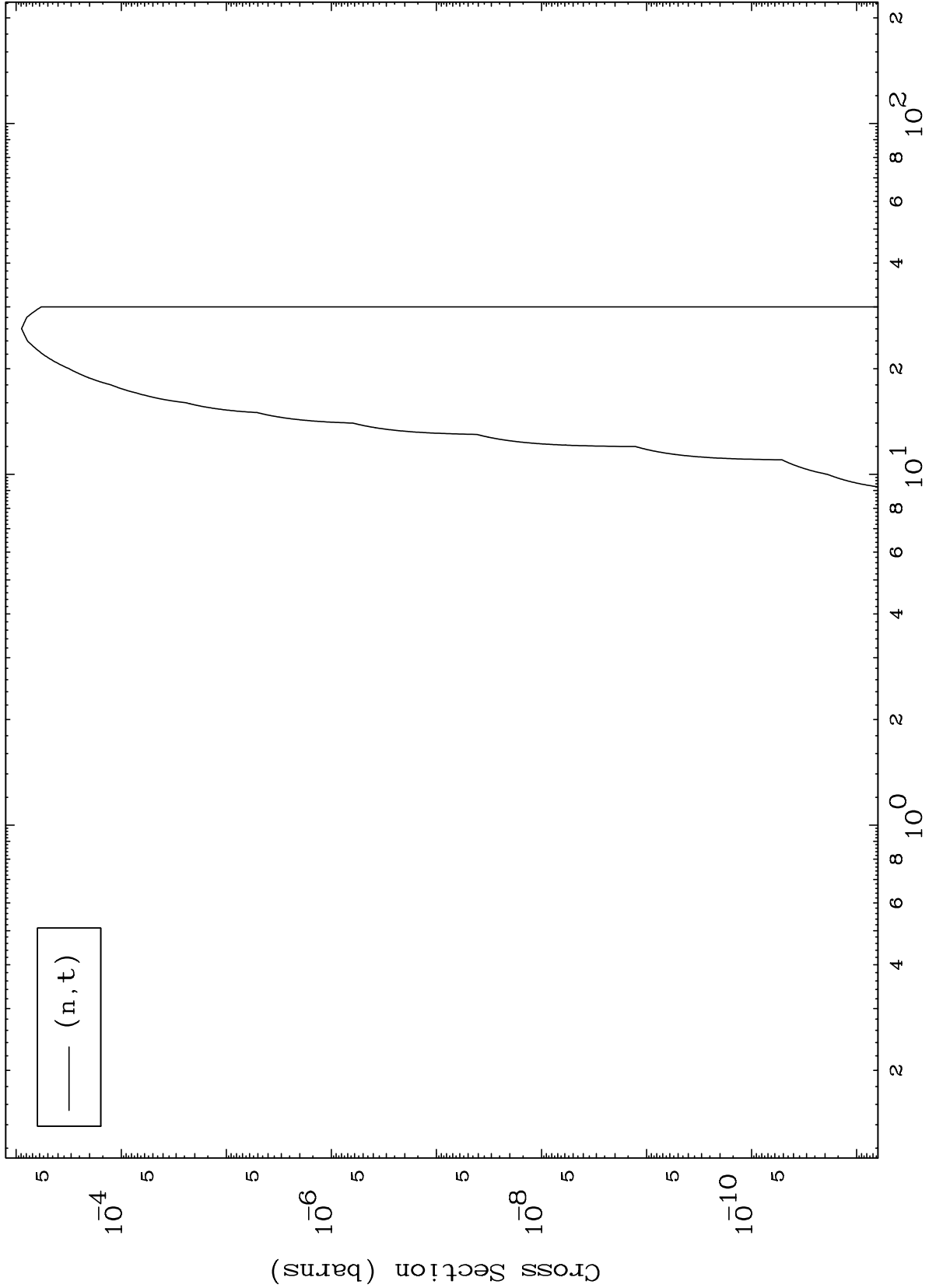


MAT 6875

(t, t) Levels

69-Tm-152m

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

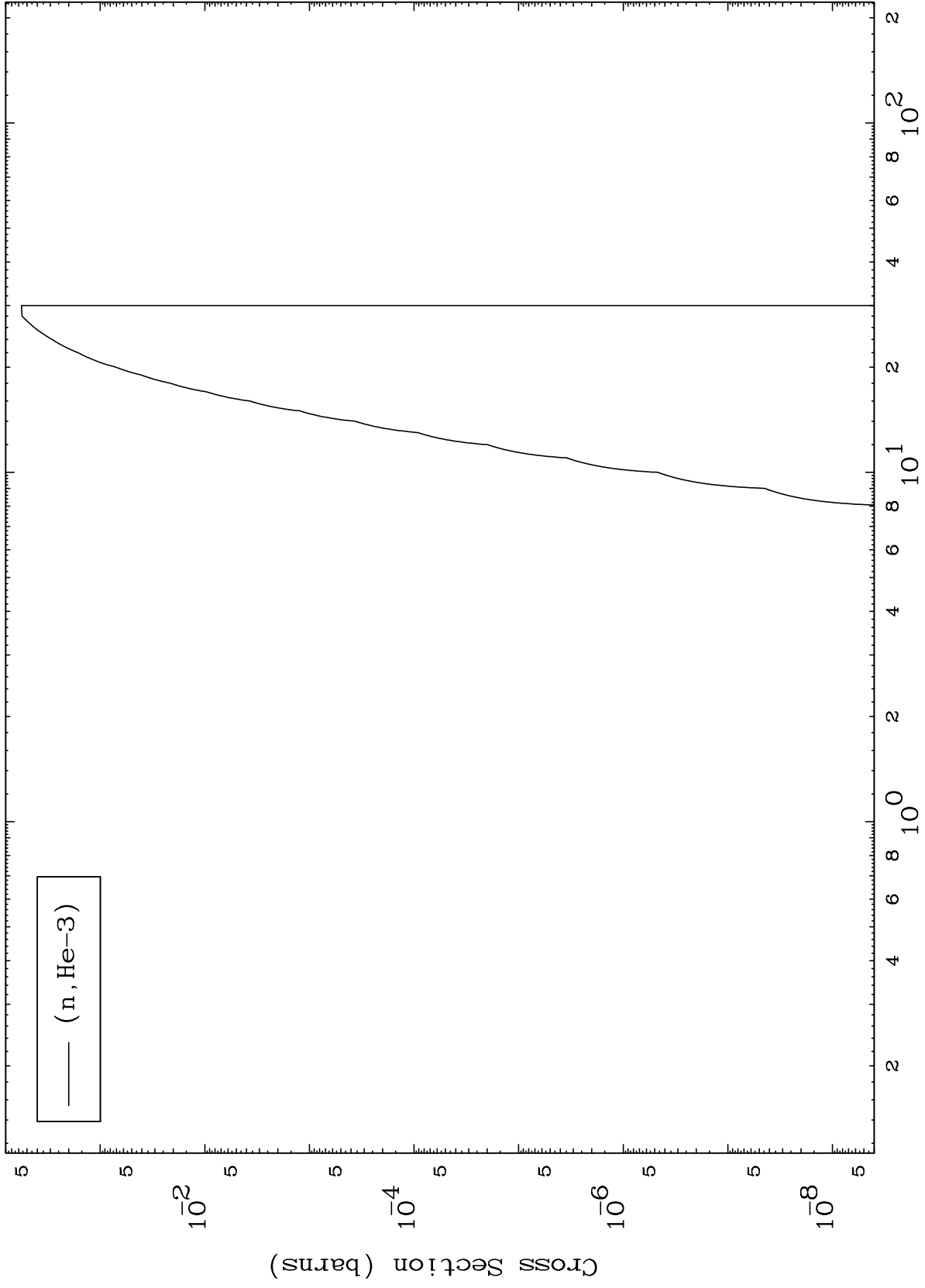
69-Tm-152m

MAT 6875

(t,He3) Levels

69-Tm-152m

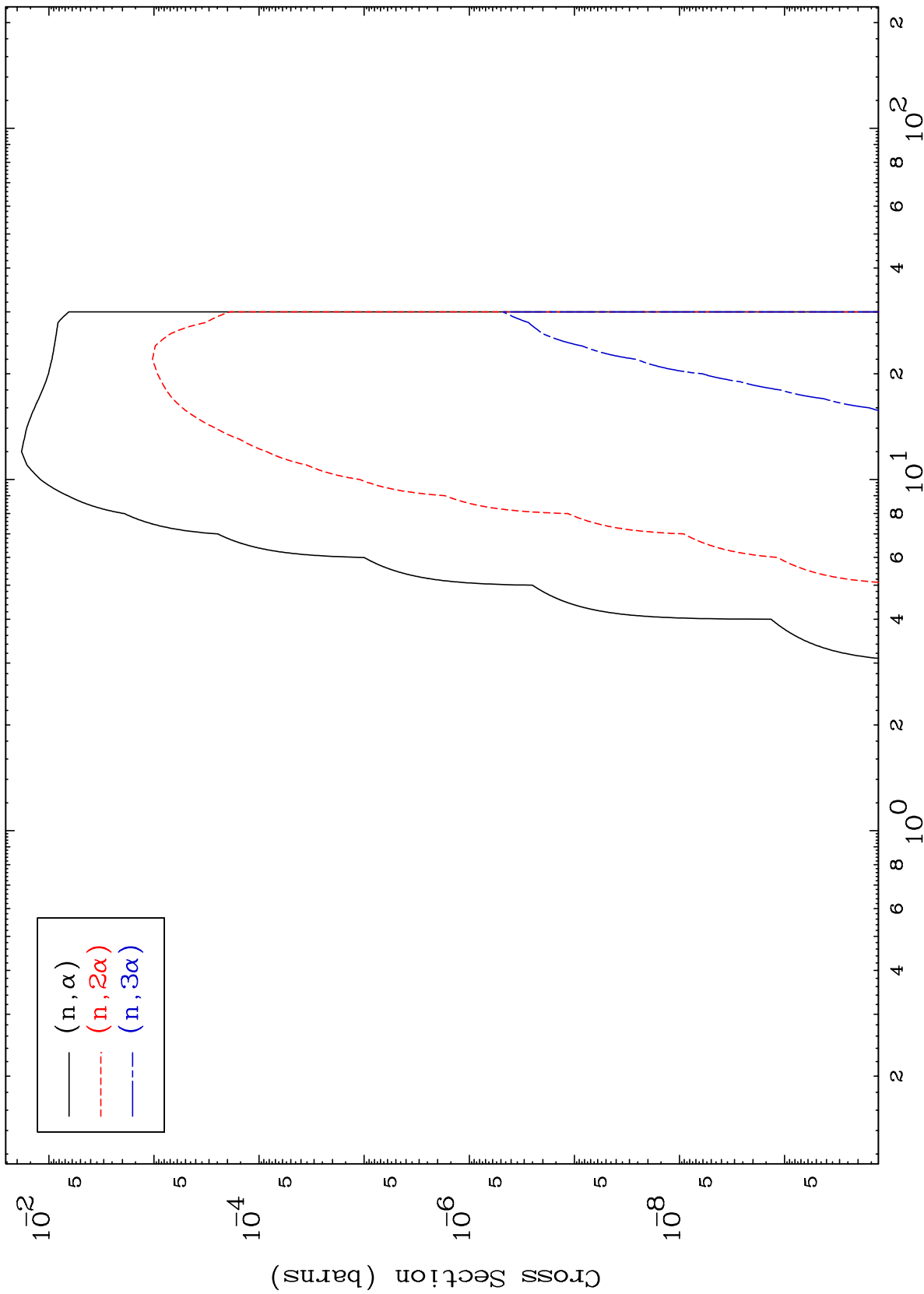
0 Kelvin Cross Sections



MAT 6875

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

69-Tm-152m

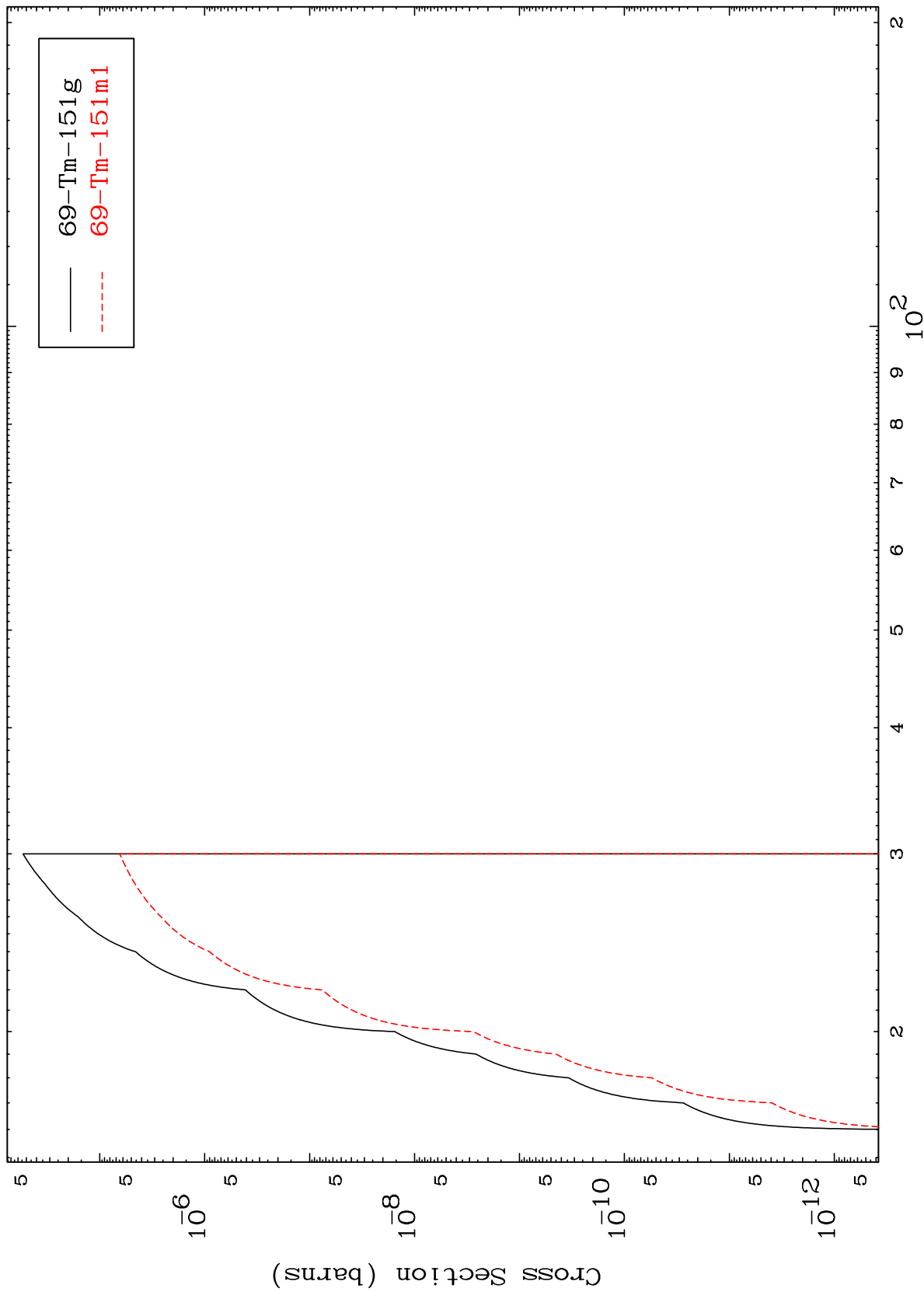


MAT 6875

(n,2n) d

69-Tm-152m

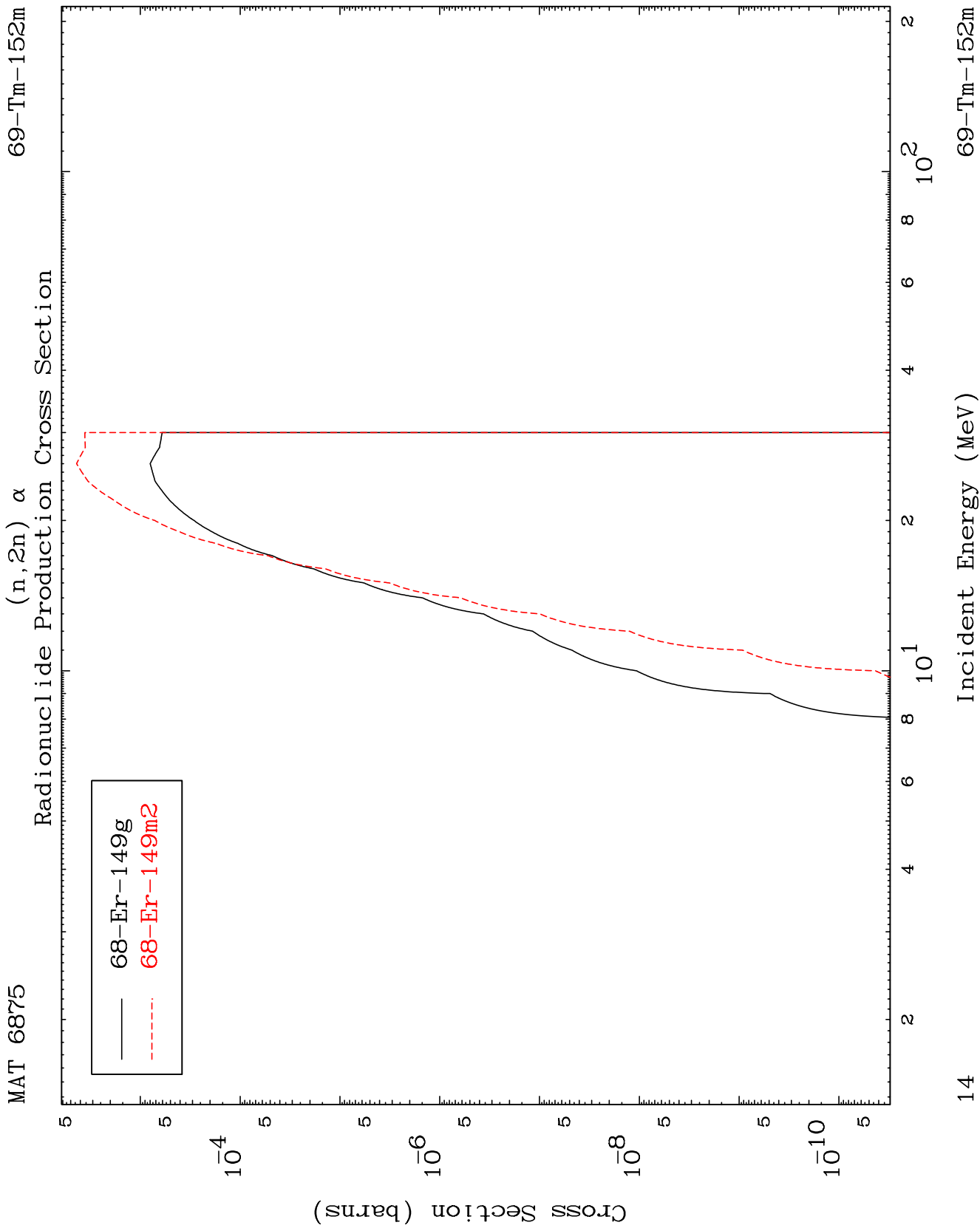
Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-152m

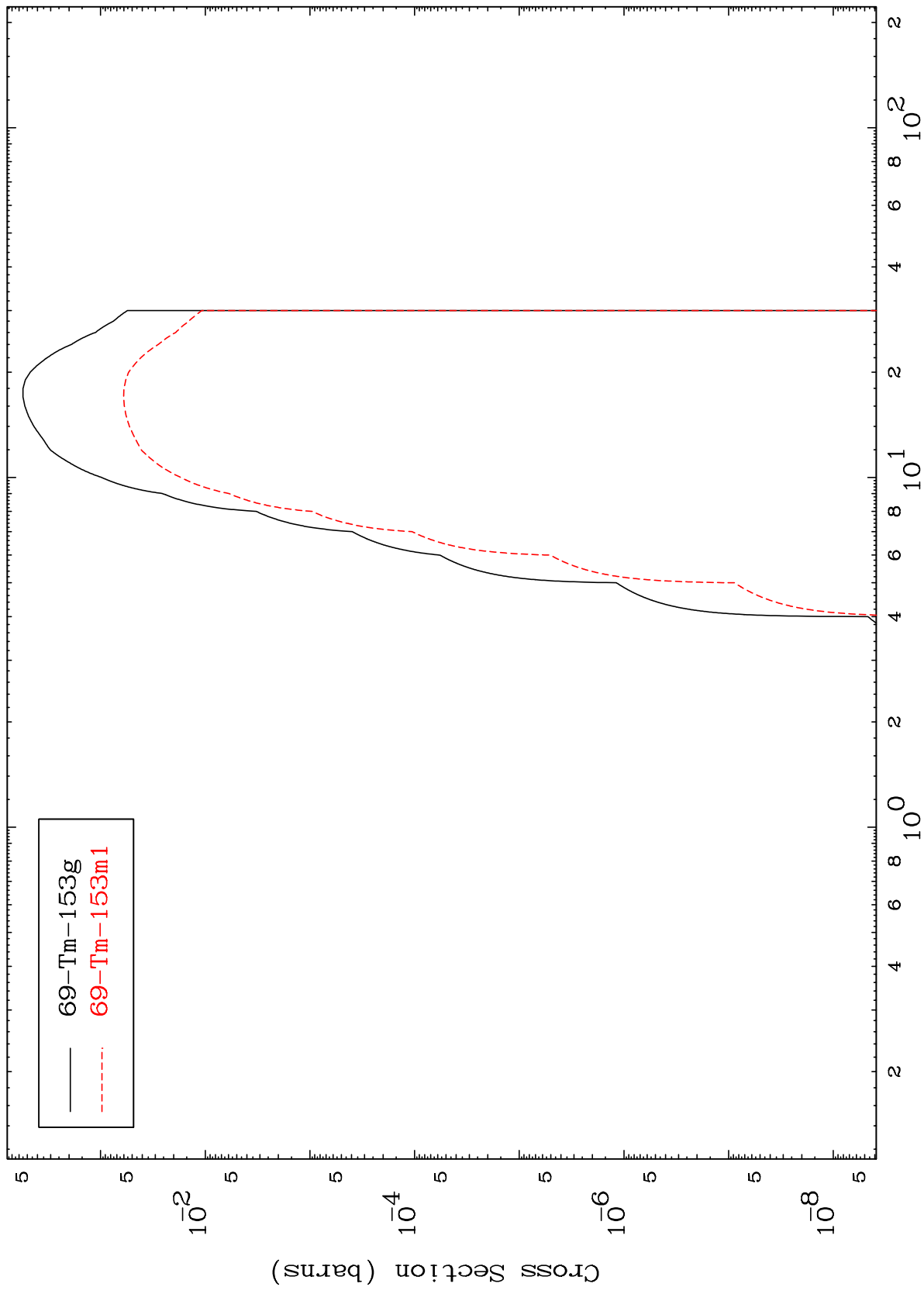


MAT 6875

(n,n') p

69-Tm-152m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

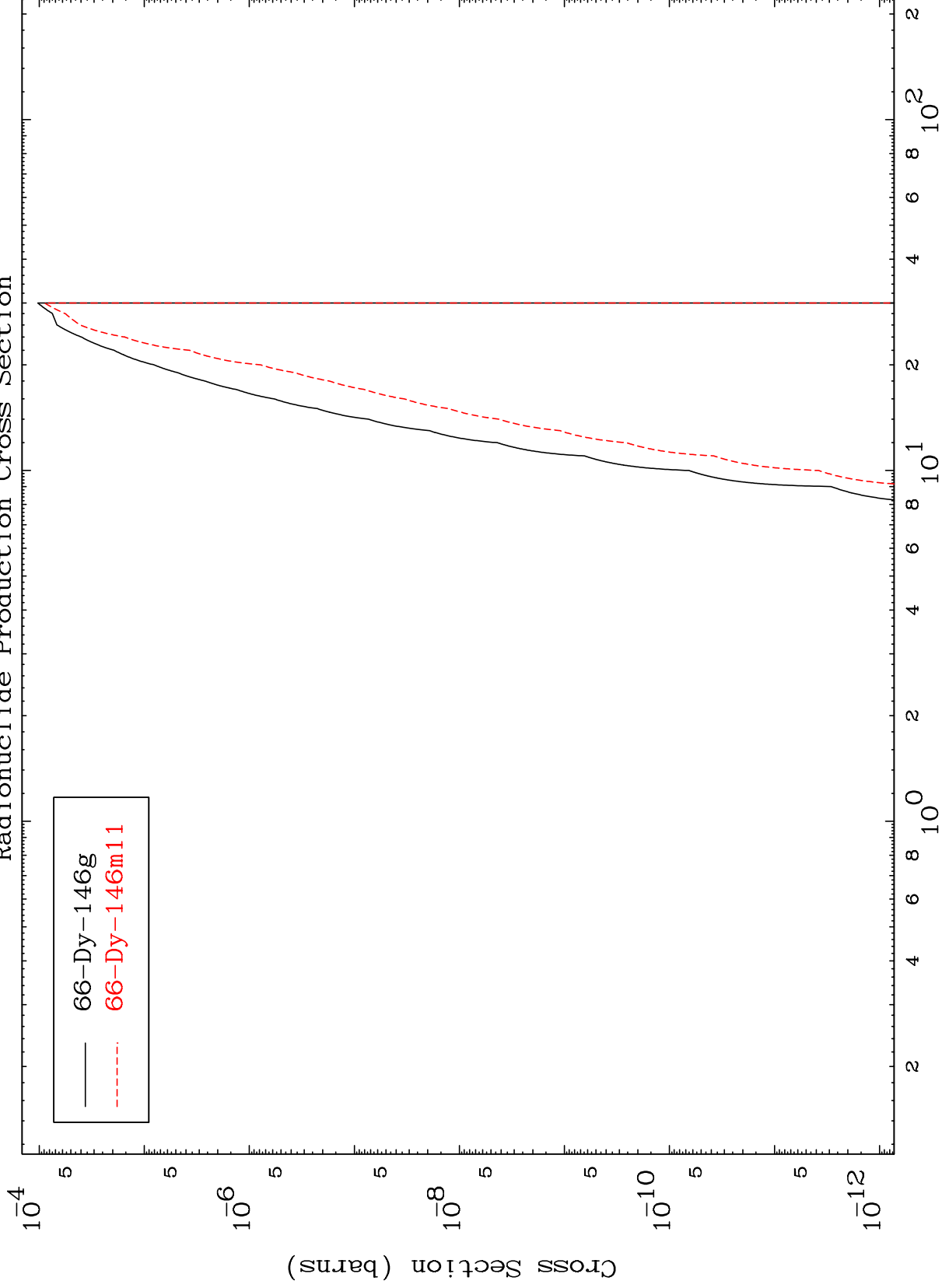
69-Tm-152m

MAT 6875

(n,n') 2α

69-Tm-152m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

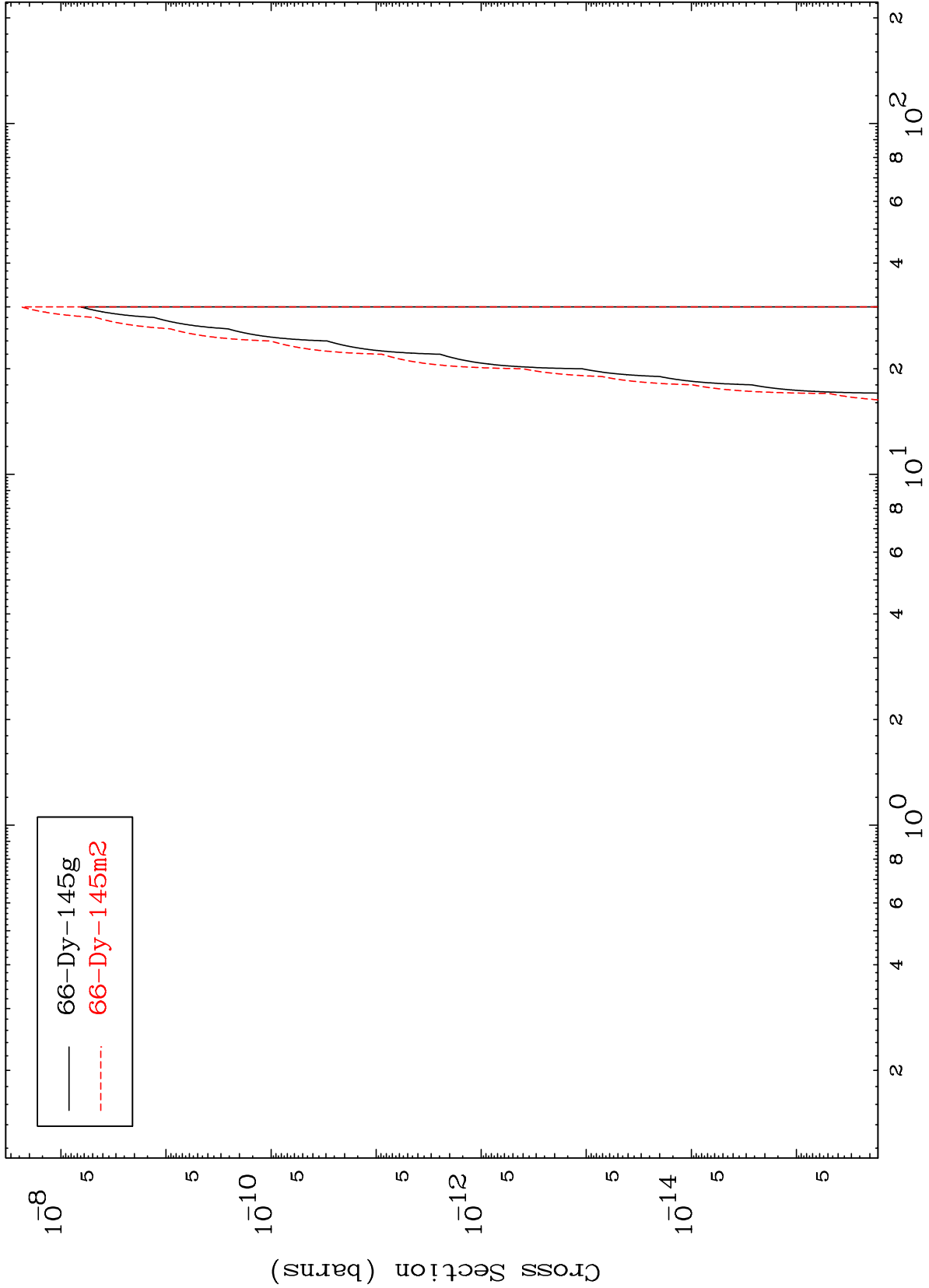
69-Tm-152m

MAT 6875

(n,2n) 2α

69-Tm-152m

Radionuclide Production Cross Section



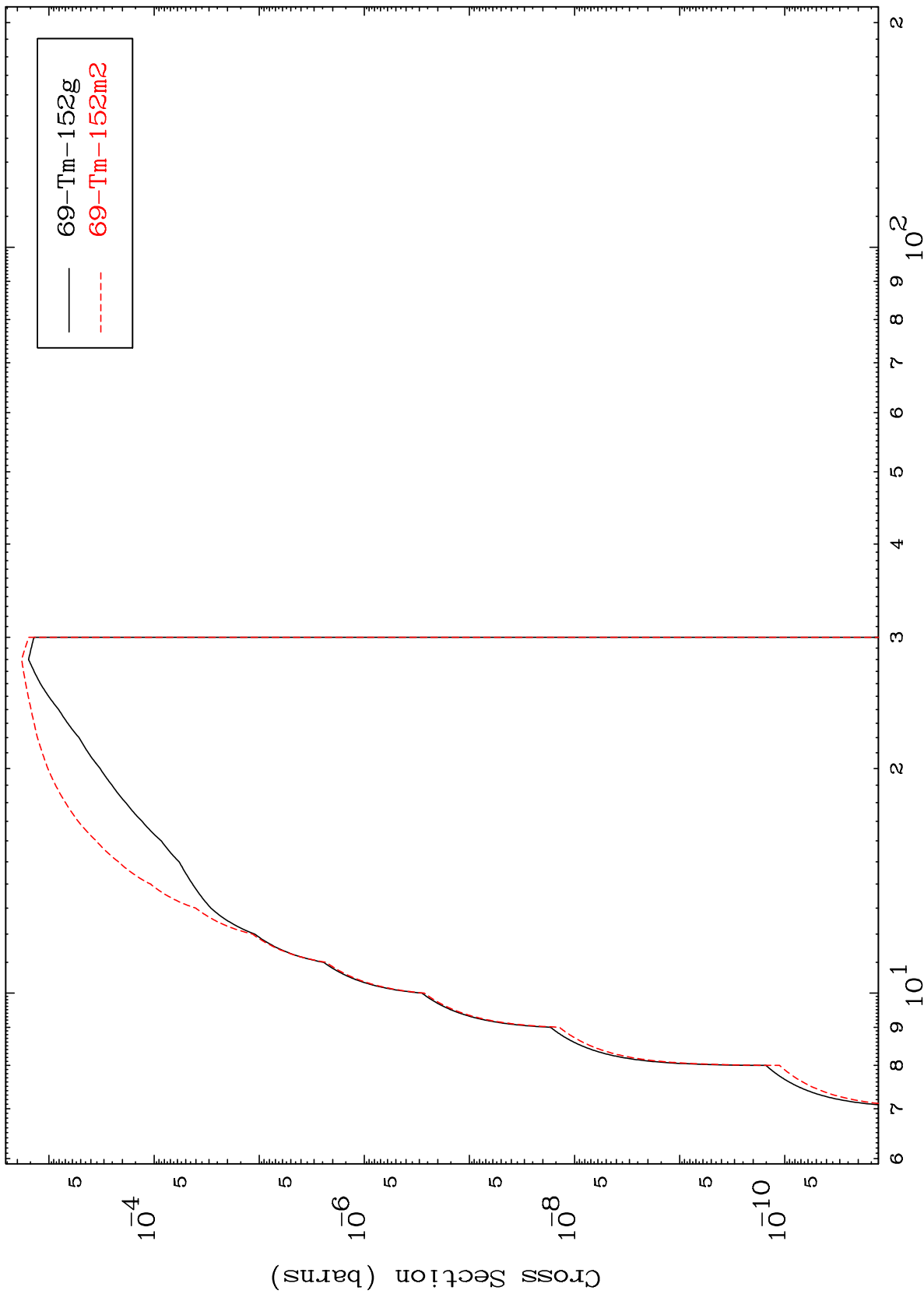
66-Dy-145g  
66-Dy-145m2

MAT 6875

(n,n') d

69-Tm-152m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

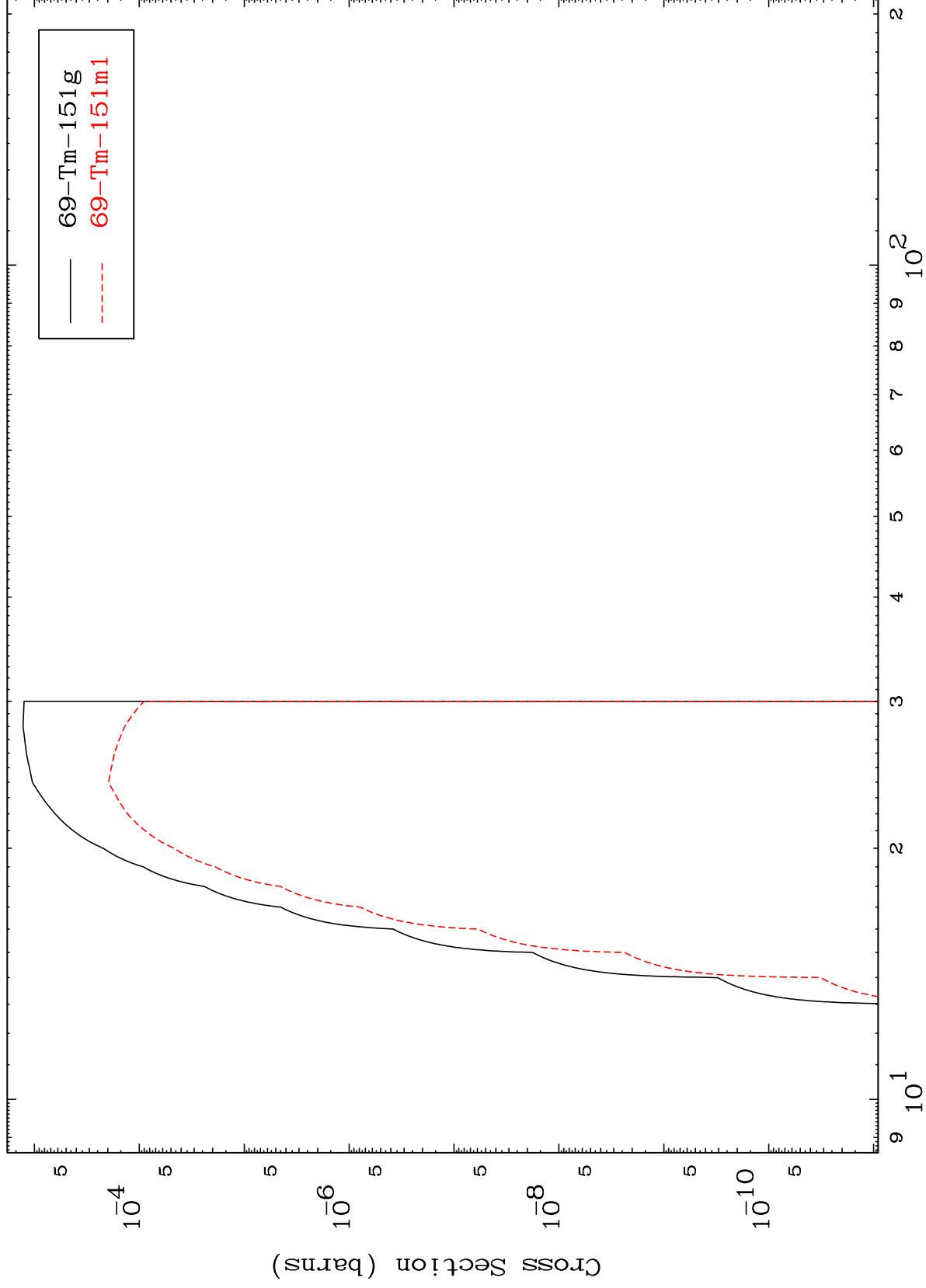
69-Tm-152m

MAT 6875

(n,n') t

69-Tm-152m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

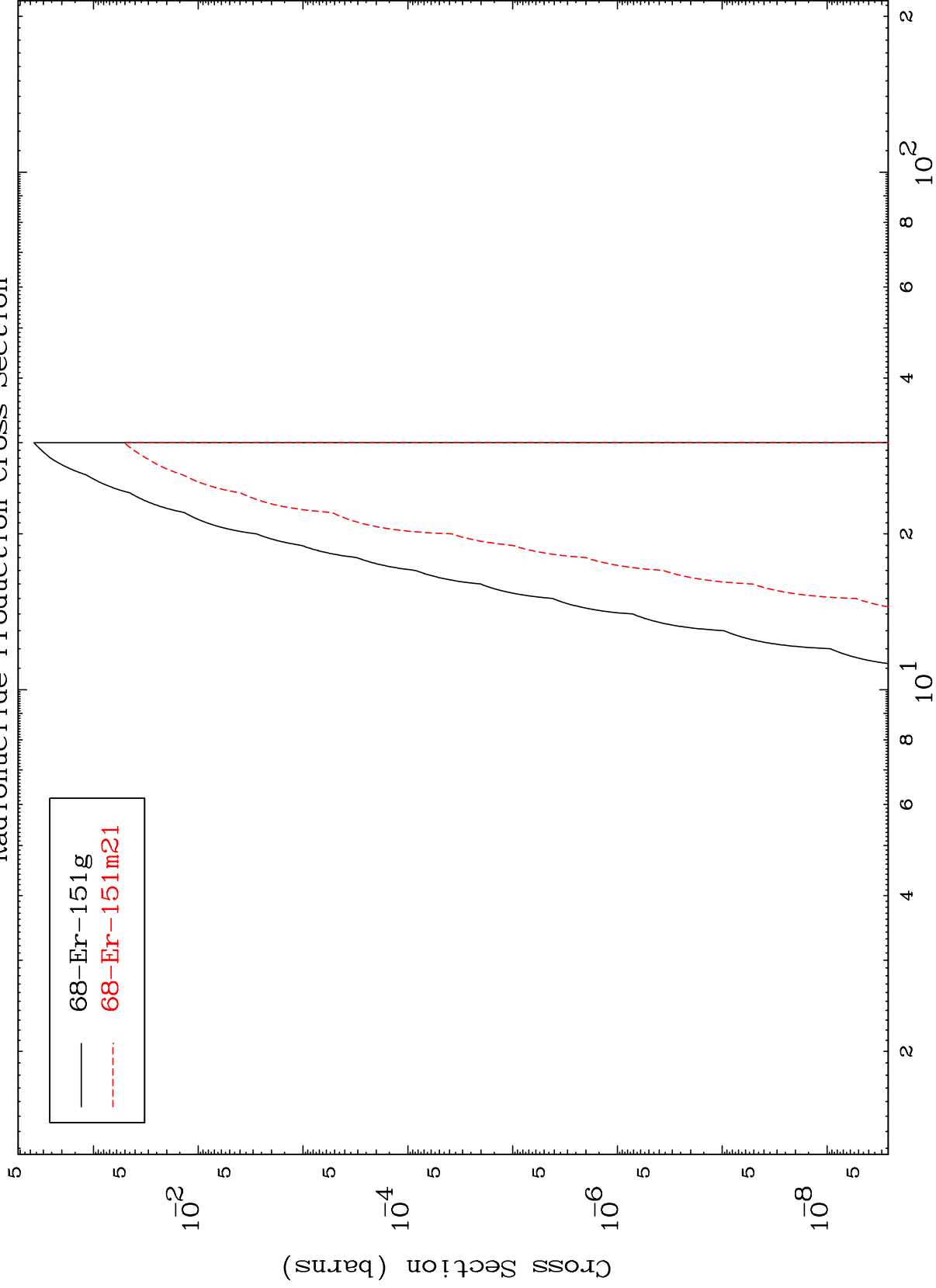
69-Tm-152m

MAT 6875

(n,n') He-3

69-Tm-152m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

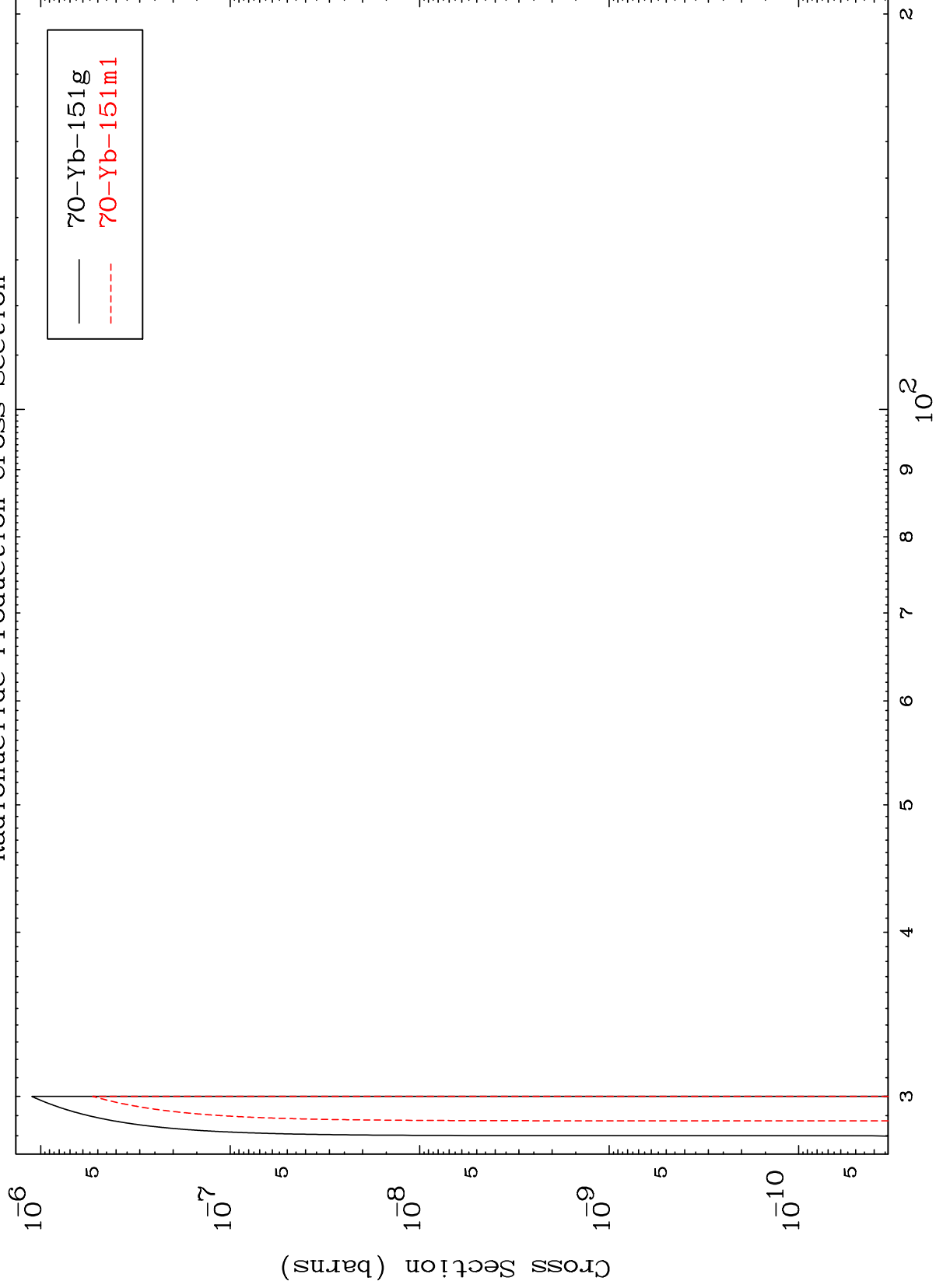
69-Tm-152m

MAT 6875

(n,4n)

69-Tm-152m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

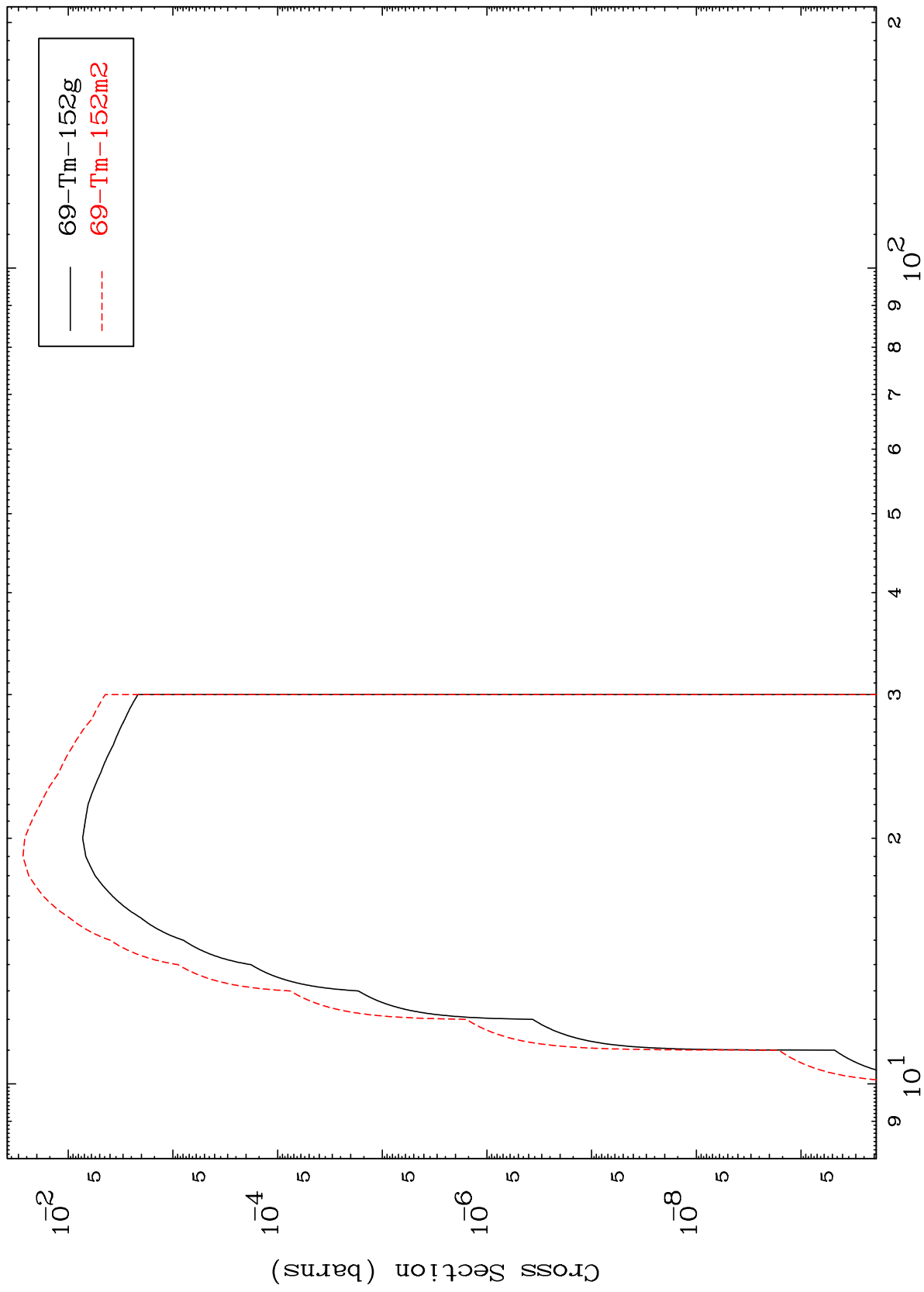
69-Tm-152m

MAT 6875

(n,2n) p

69-Tm-152m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

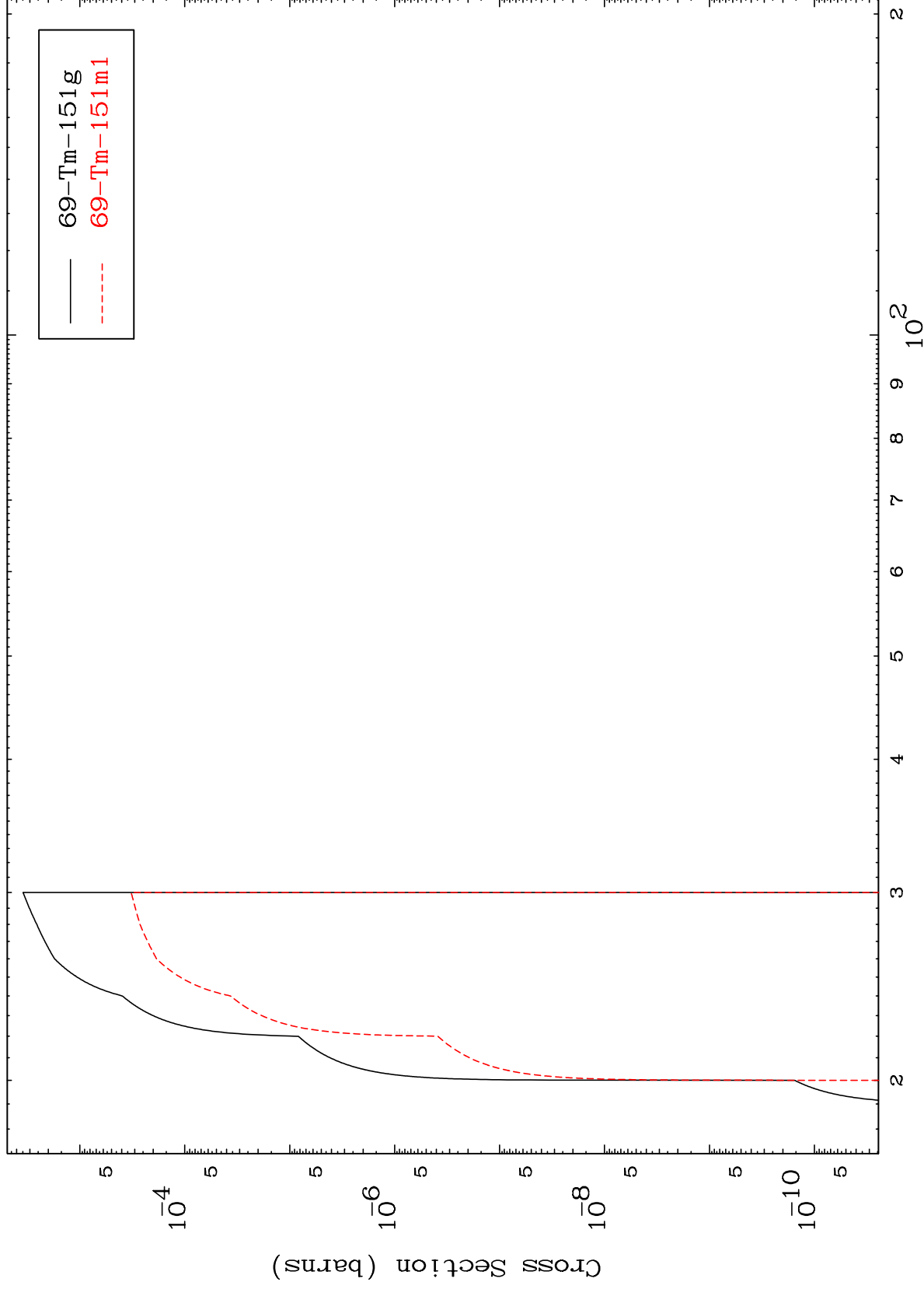
69-Tm-152m

MAT 6875

(n,3n) p

69-Tm-152m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

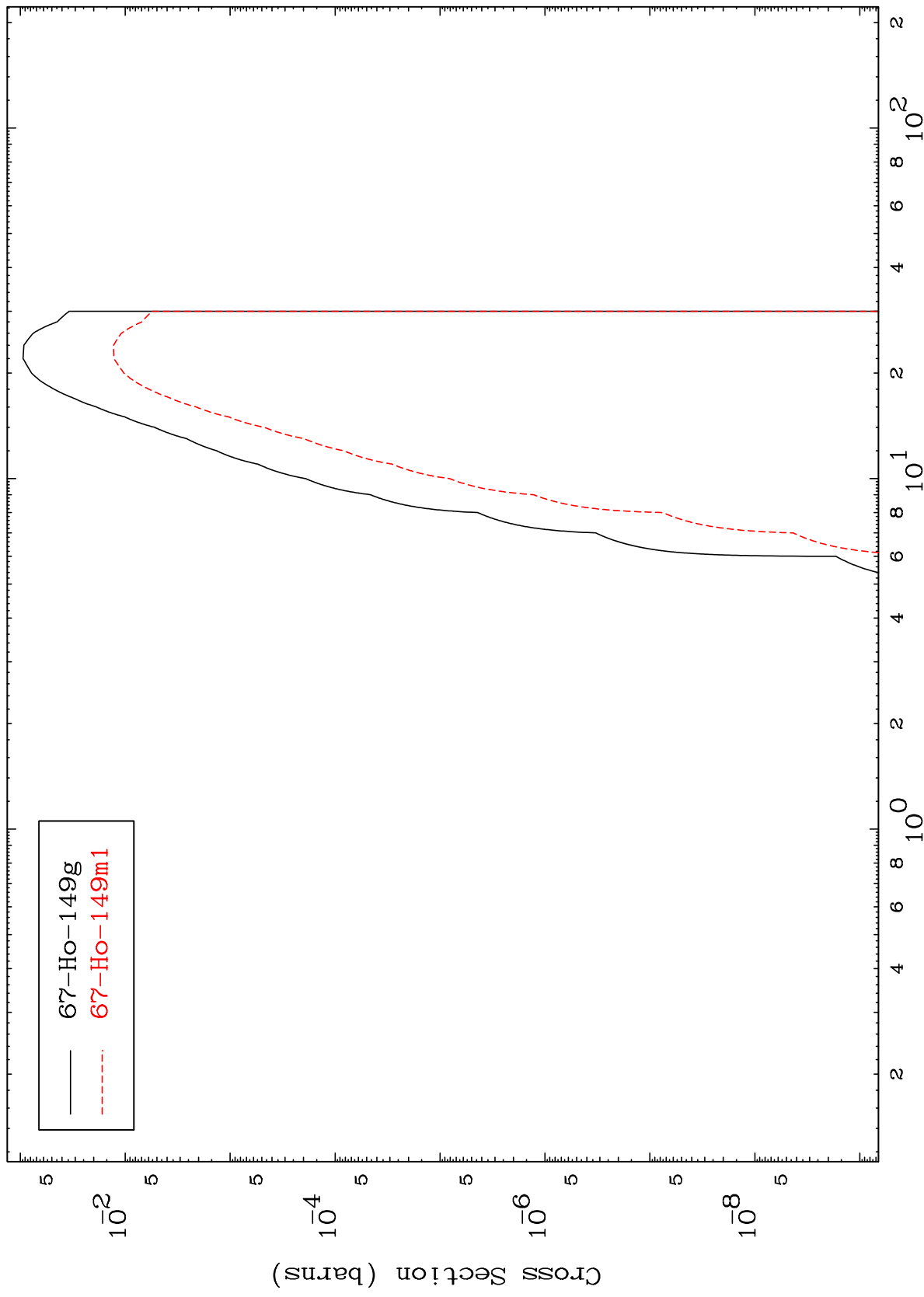
69-Tm-152m

MAT 6875

(n,n') p  $\alpha$

69-Tm-152m

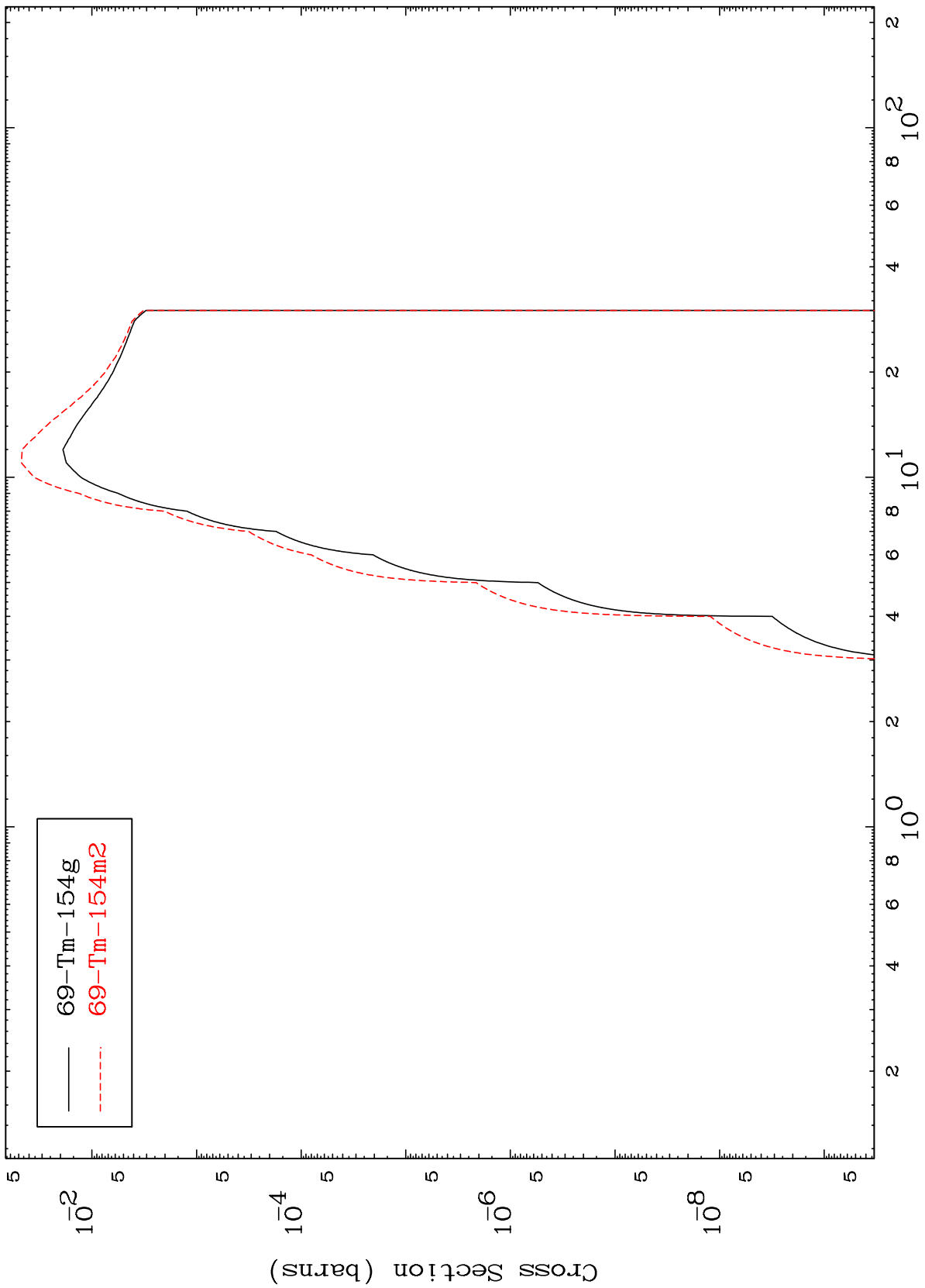
Radionuclide Production Cross Section



MAT 6875

69-Tm-152m

Radionuclide Production Cross Section (n,p)



69-Tm-152m

Incident Energy (MeV)

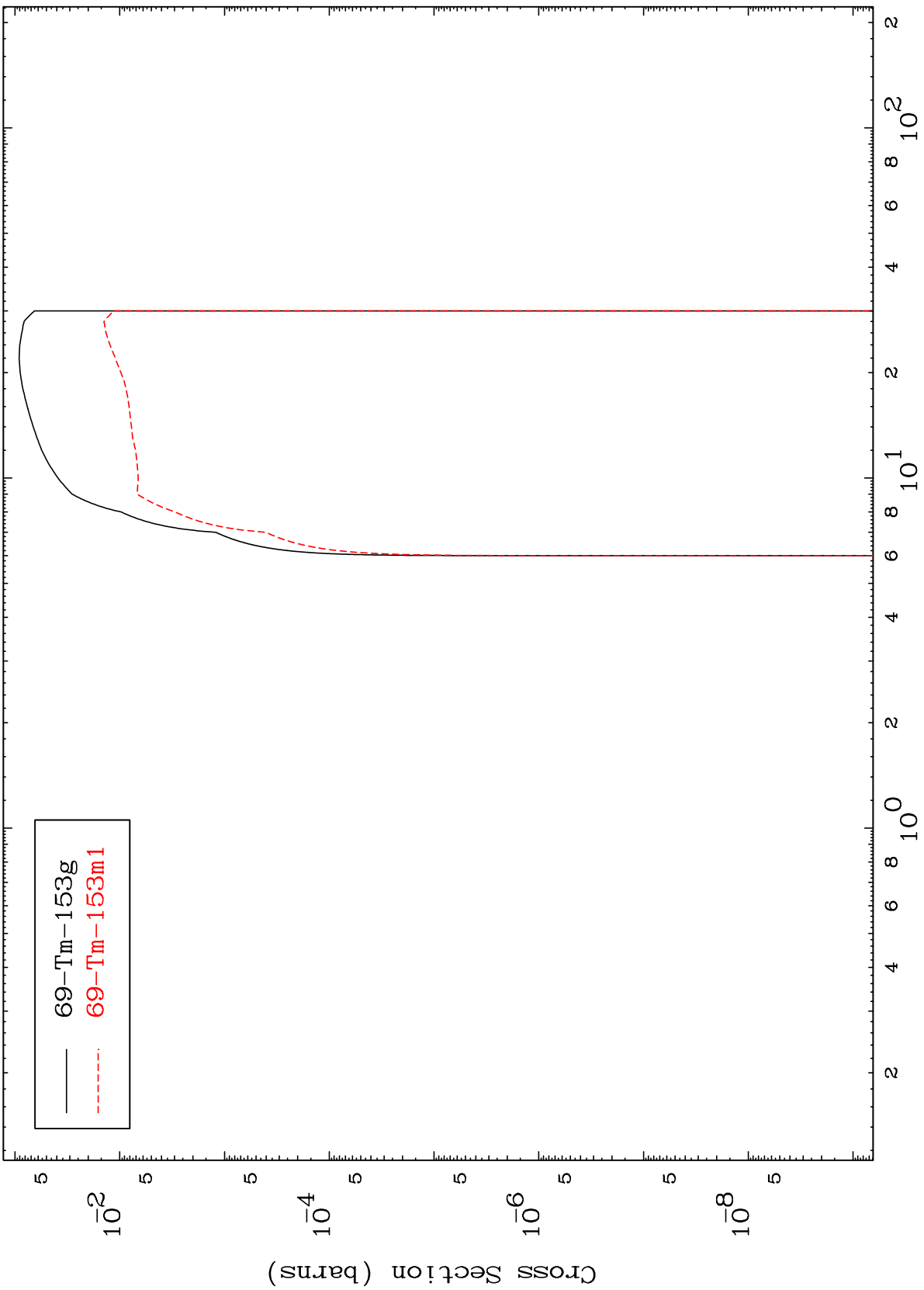
25

MAT 6875

(n, d)

69-Tm-152m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

69-Tm-152m

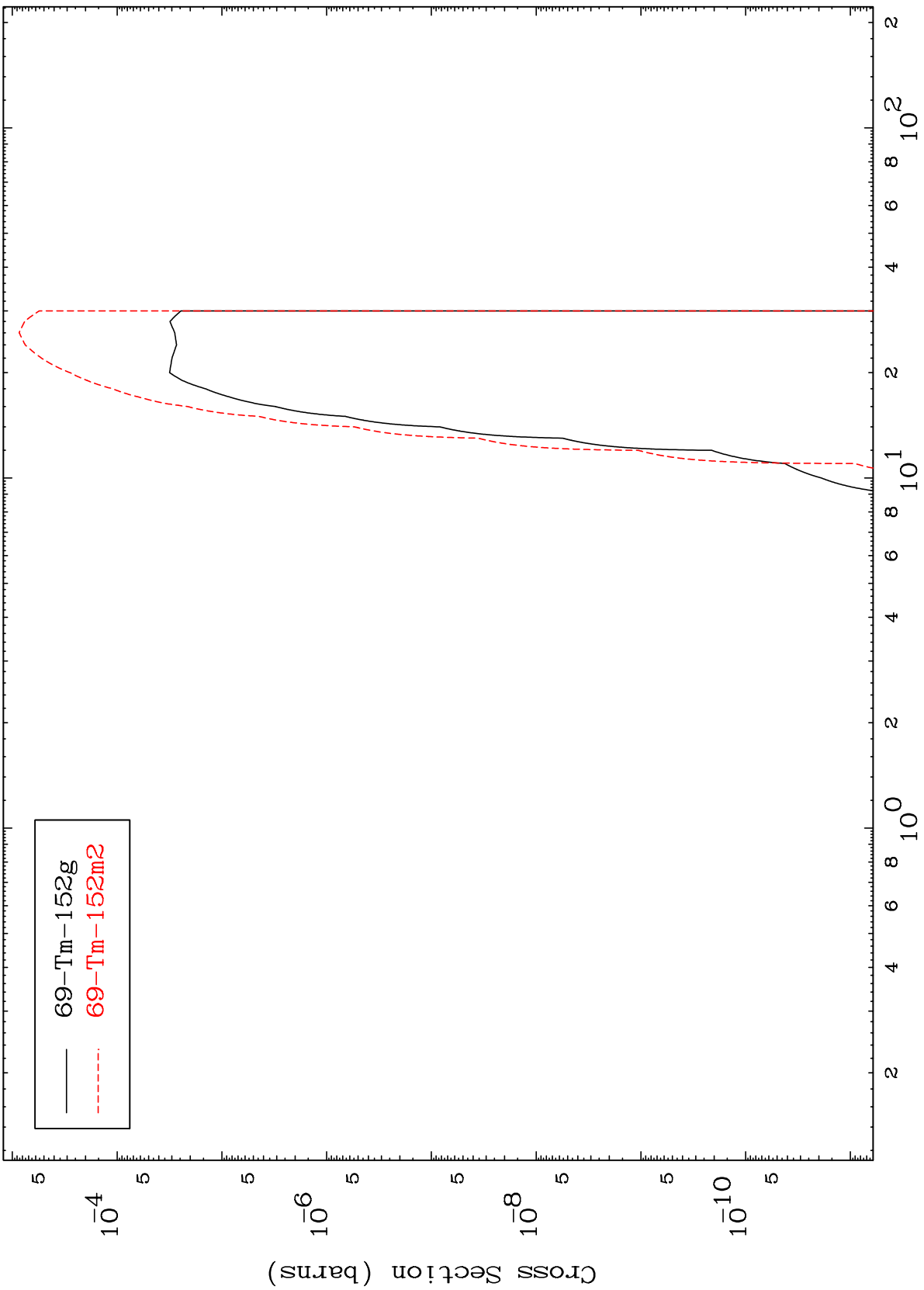
26

MAT 6875

(n, t)

69-Tm-152m

Radionuclide Production Cross Section

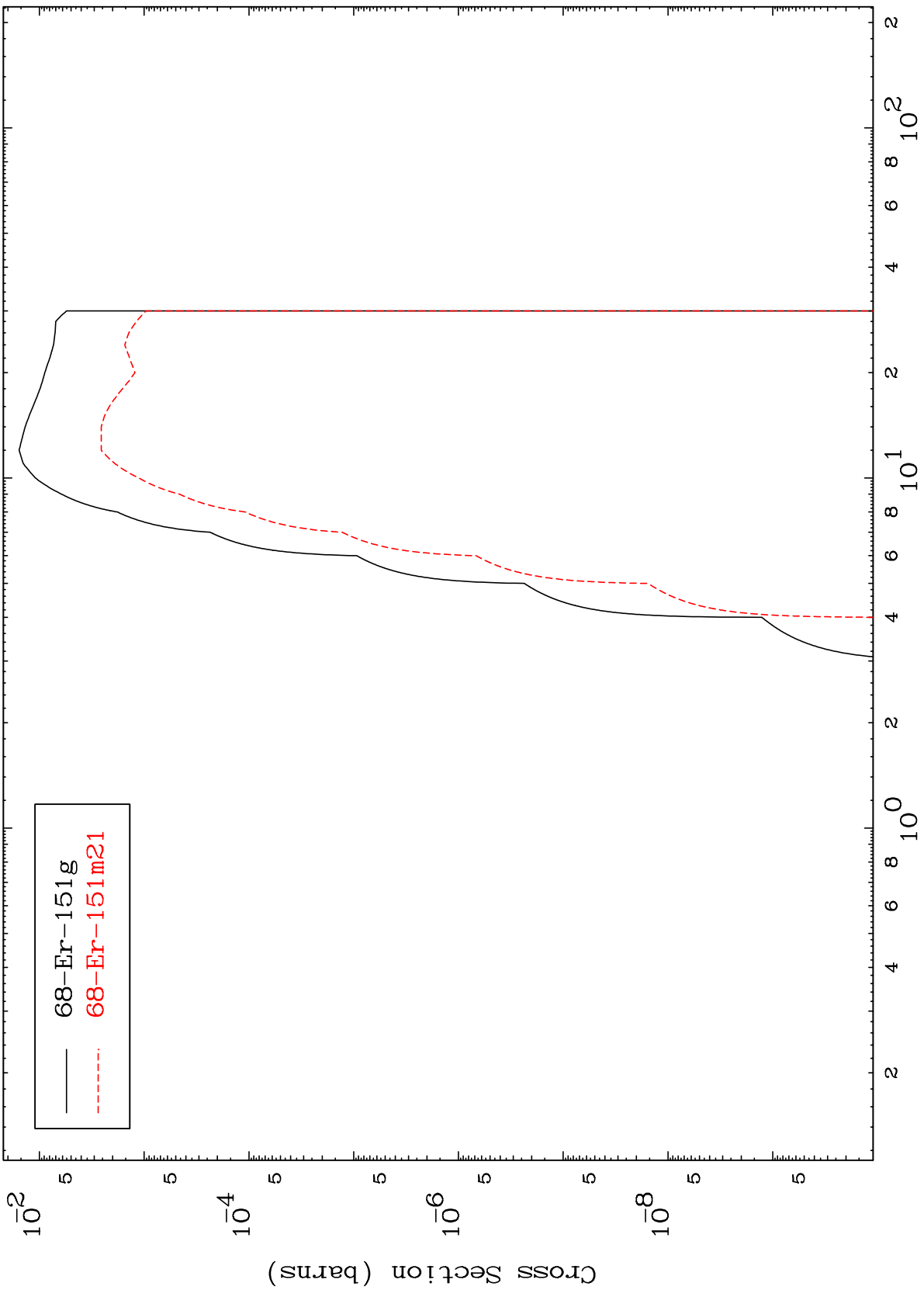


69-Tm-152g  
69-Tm-152m2

MAT 6875

69-Tm-152m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



69-Tm-152m

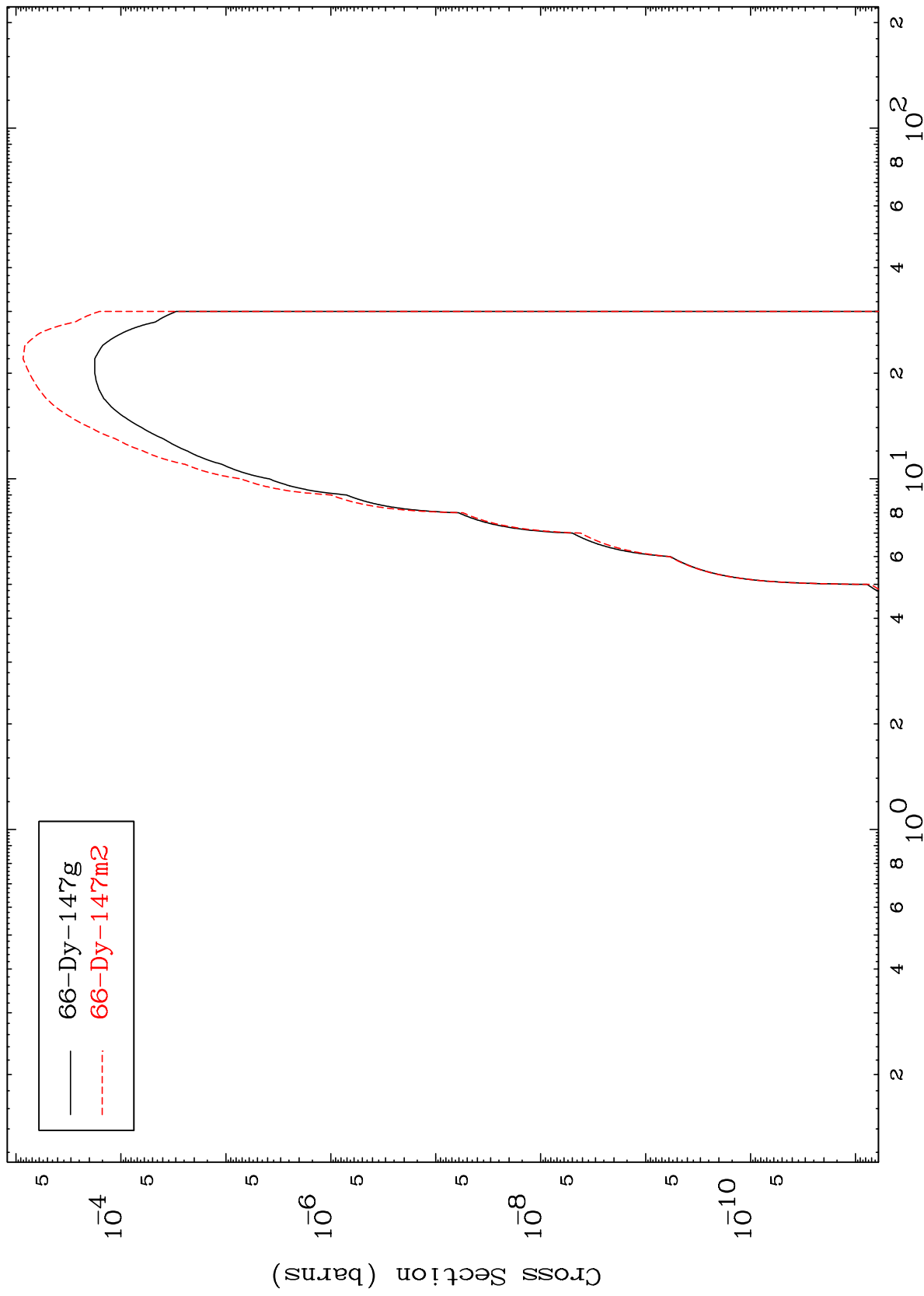
Incident Energy (MeV)

28

MAT 6875

69-Tm-152m

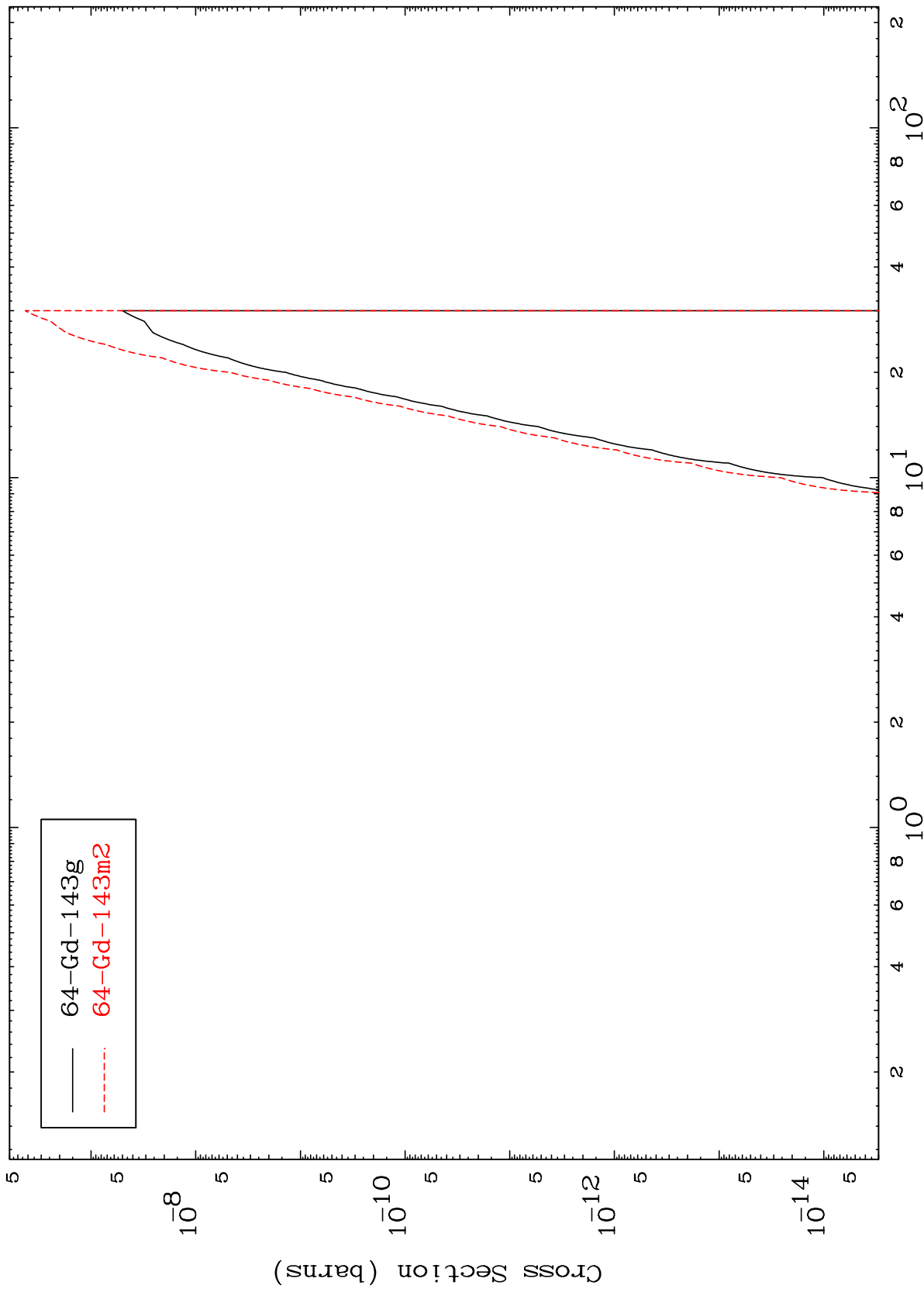
Radionuclide Production Cross Section  
(n,2α)



MAT 6875

69-Tm-152m

Radionuclide Production Cross Section  
(n, 3 $\alpha$ )



69-Tm-152m

Incident Energy (MeV)

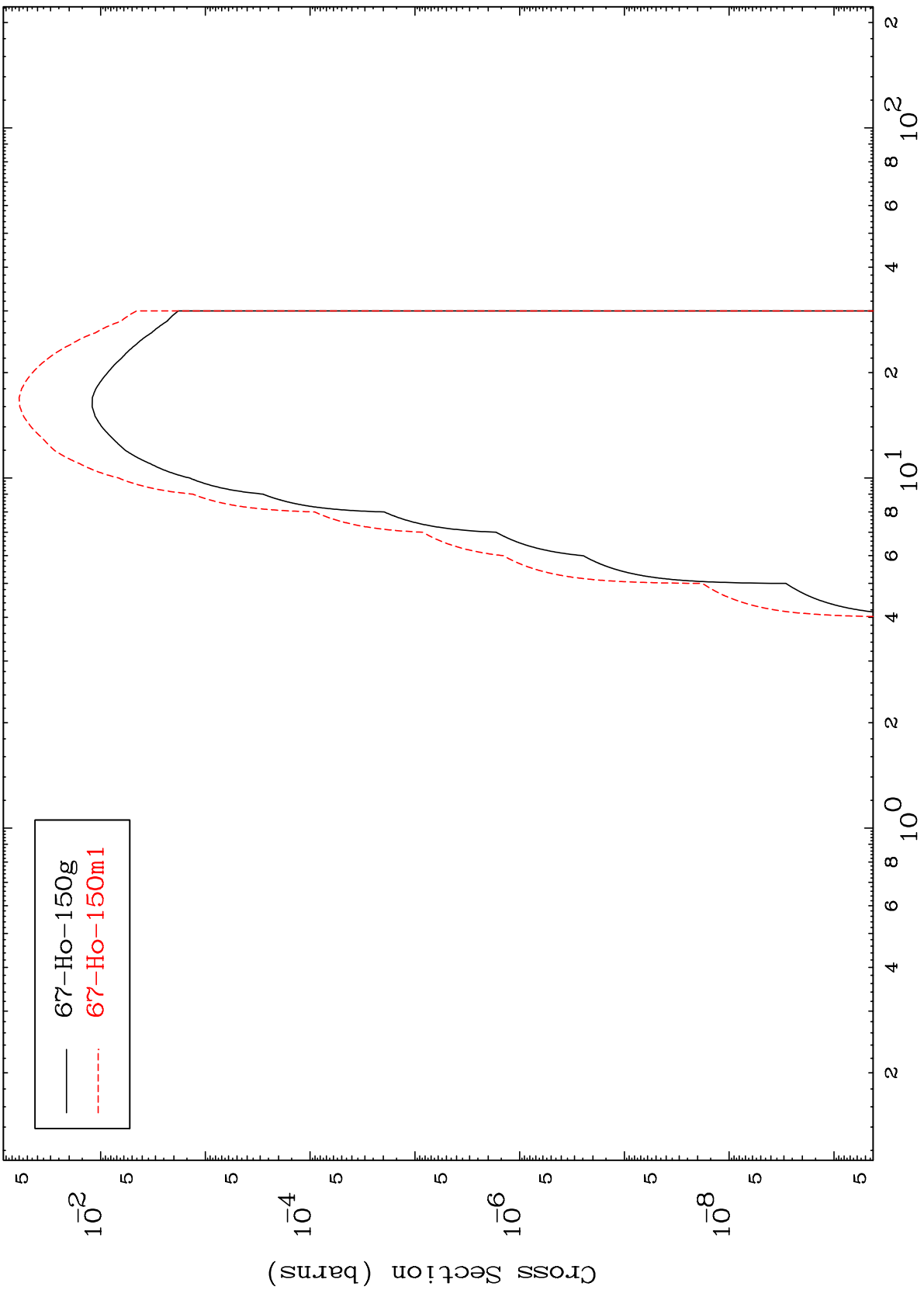
30

MAT 6875

(n,p)  $\alpha$

69-Tm-152m

Radionuclide Production Cross Section



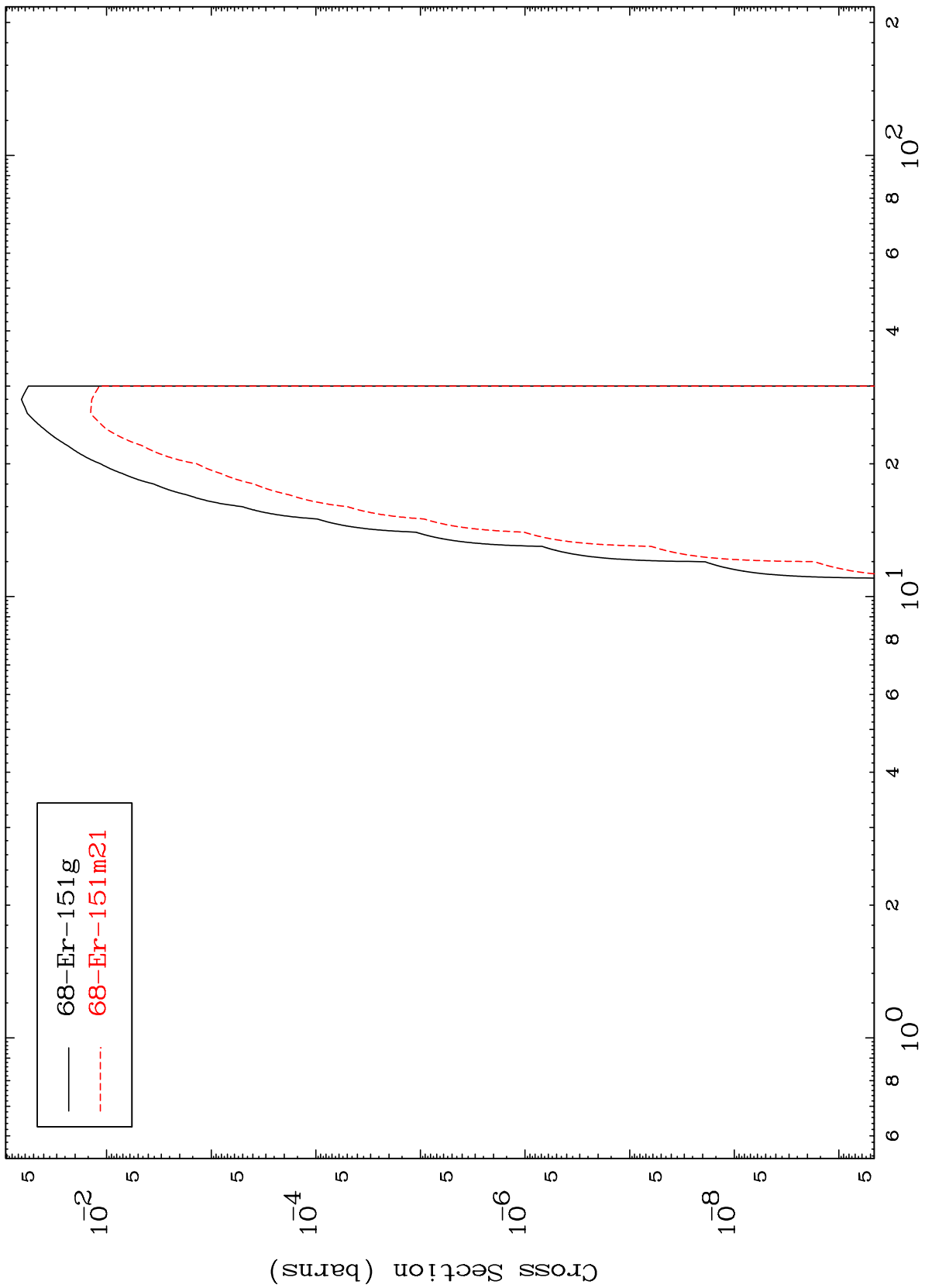
67-Ho-150g  
67-Ho-150m1

MAT 6875

(n,p) t

69-Tm-152m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

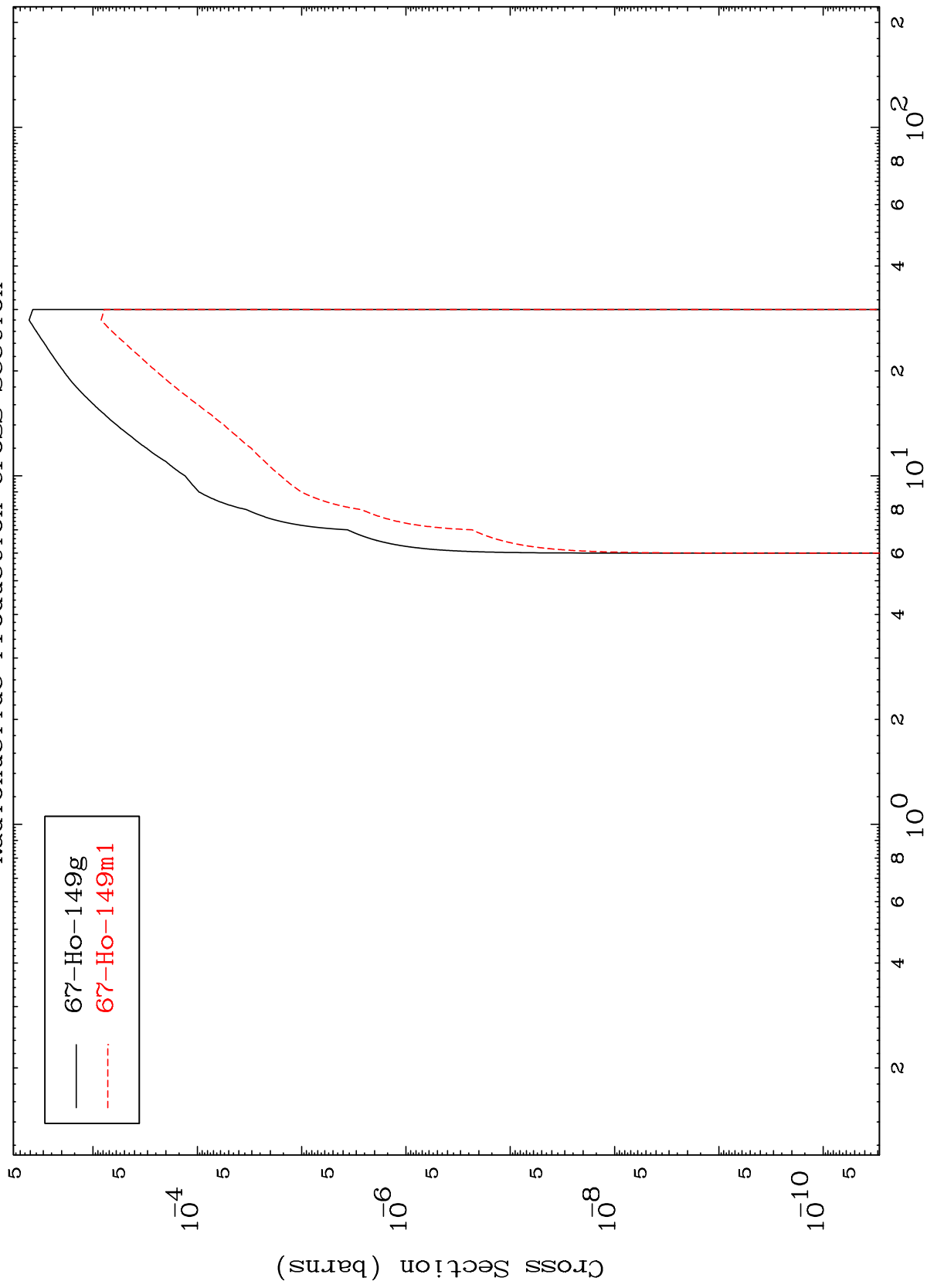
69-Tm-152m

MAT 6875

(n,d)  $\alpha$

69-Tm-152m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

69-Tm-152m