

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

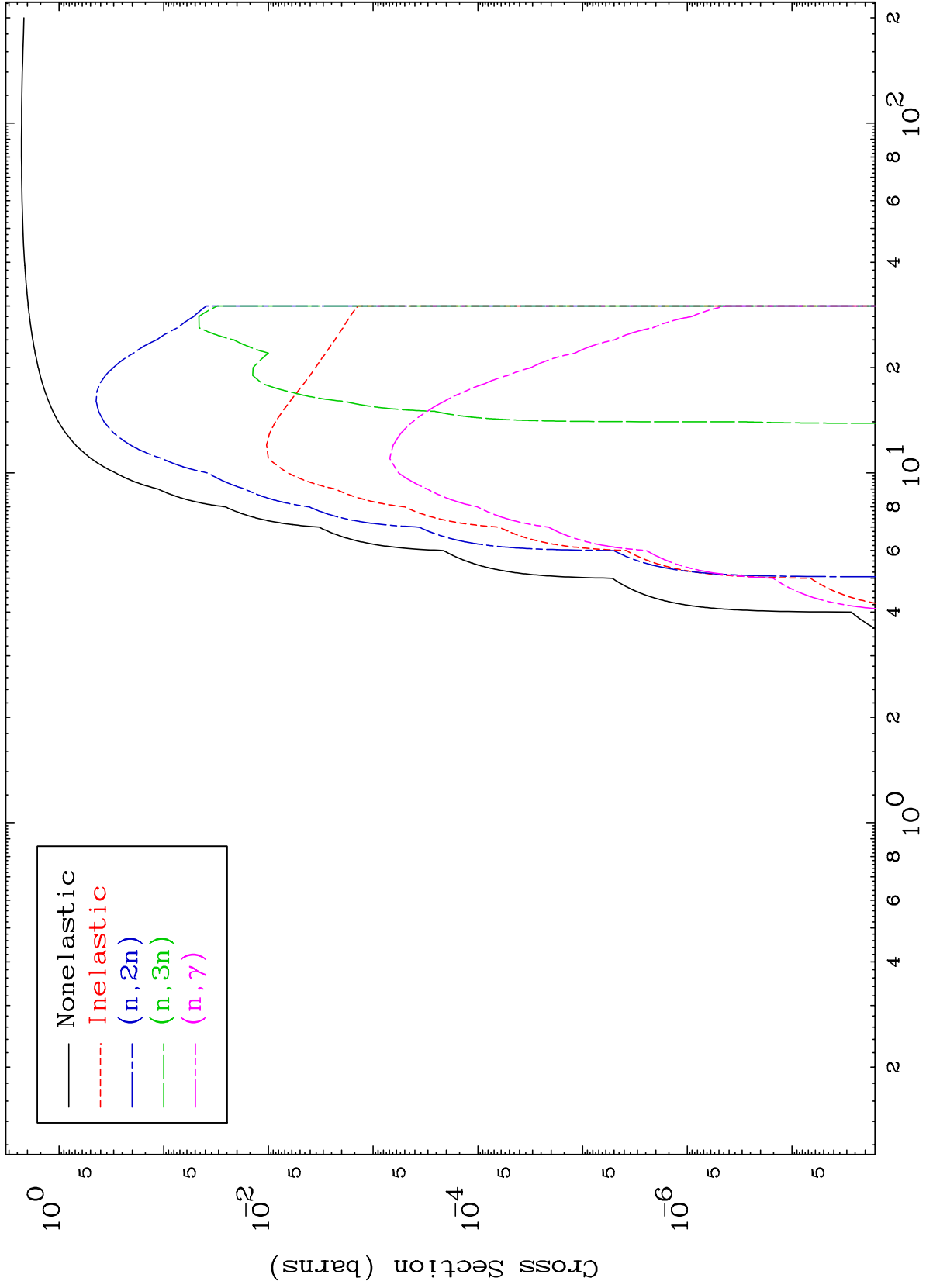
Press Mouse Button to Start

MAT 6881

Triton Major

69-Tm-154m

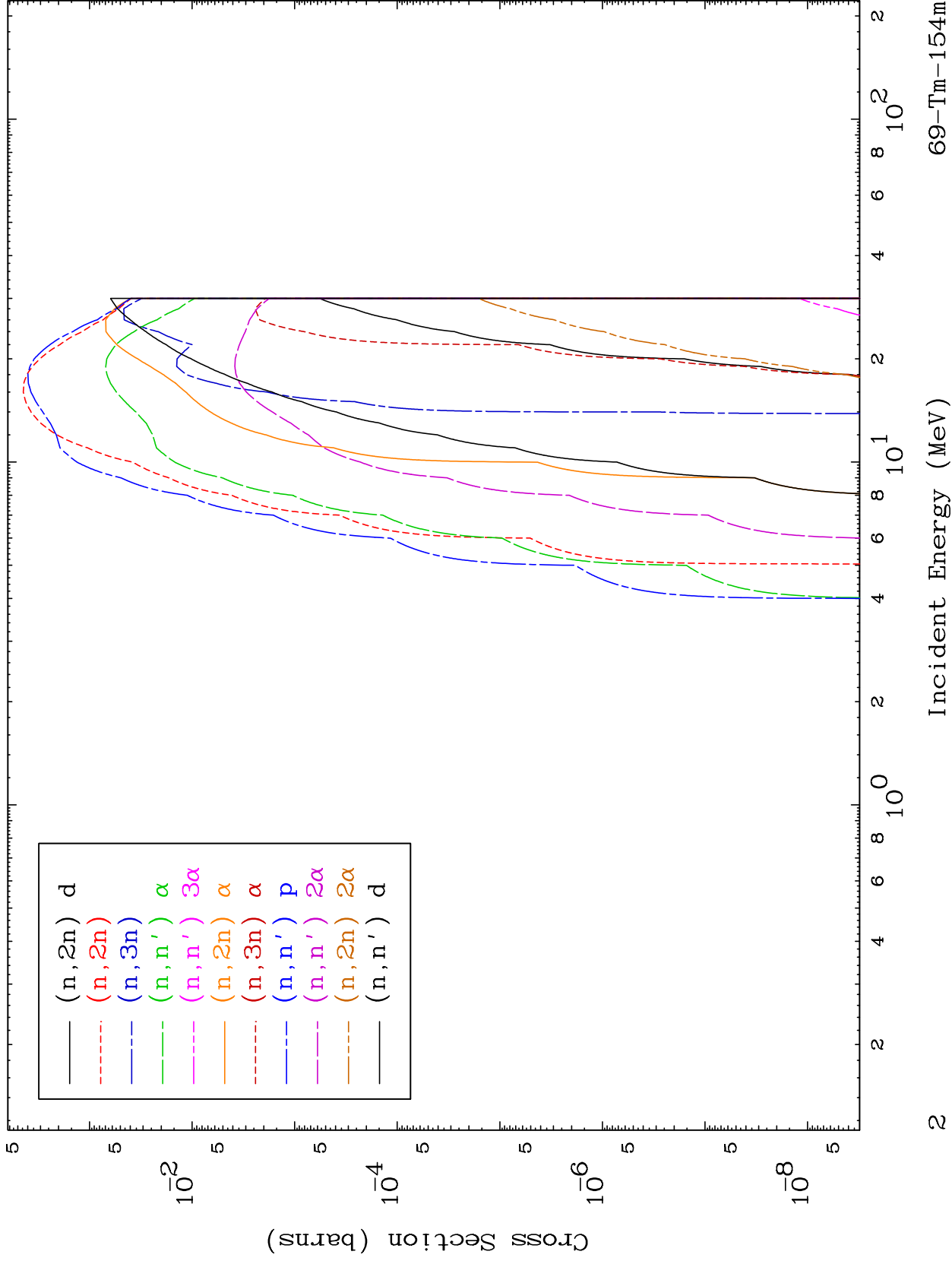
0 Kelvin Cross Sections



MAT 6881

Triton Neutron Absorption  
0 Kelvin Cross Sections

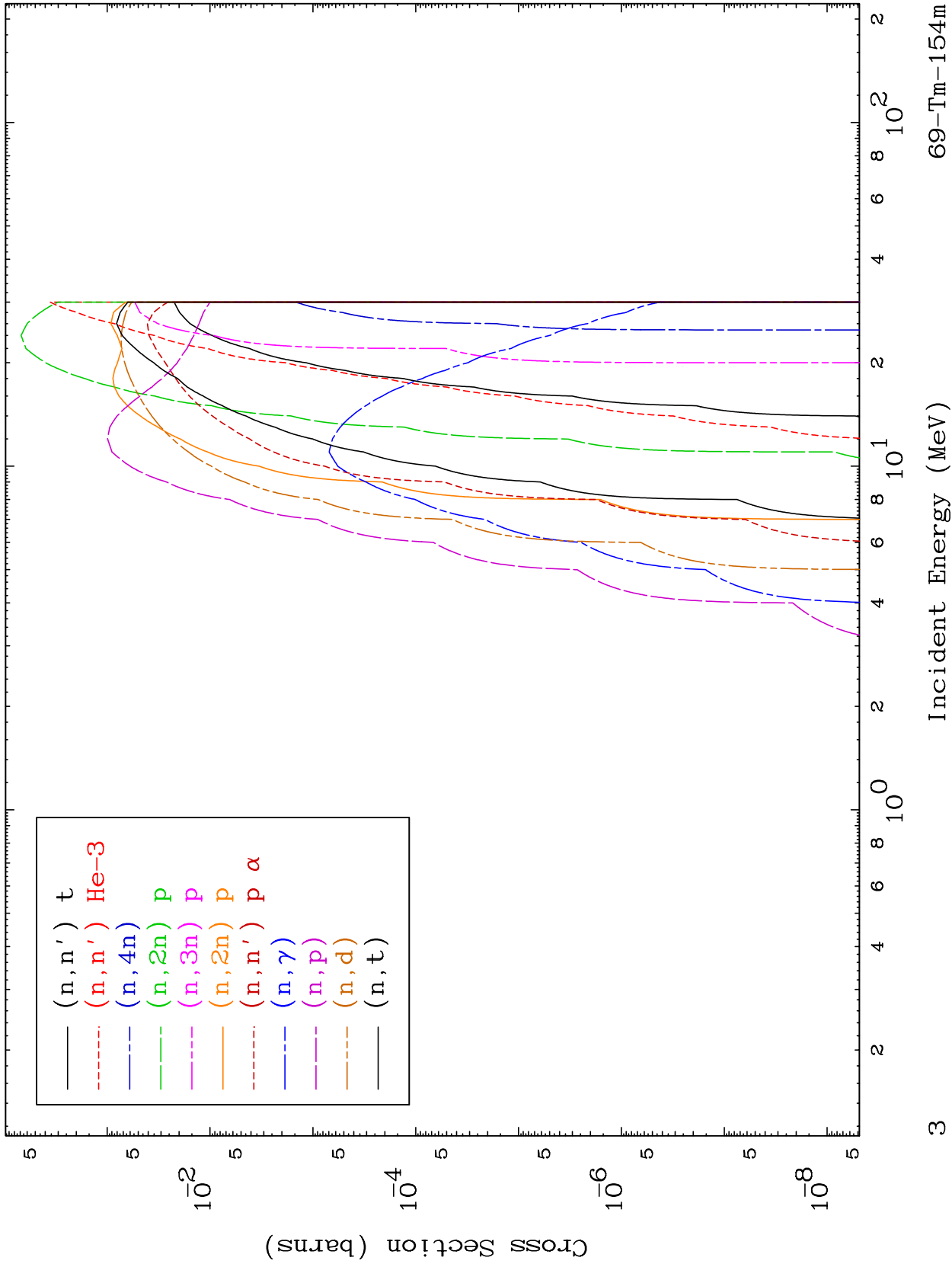
69-Tm-154m



MAT 6881

Triton Neutron Absorption  
0 Kelvin Cross Sections

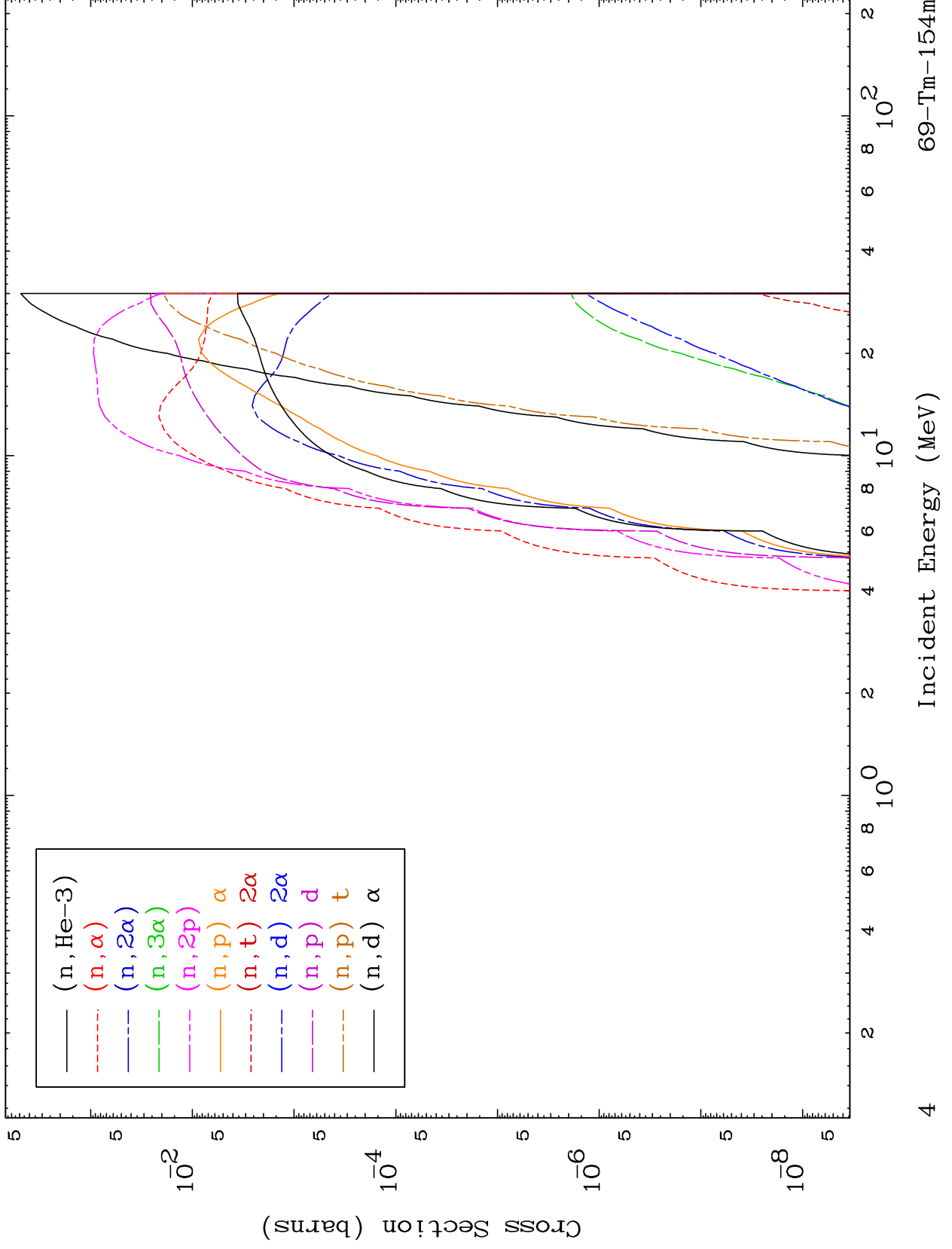
69-Tm-154m



MAT 6881

Triton Neutron Absorption  
0 Kelvin Cross Sections

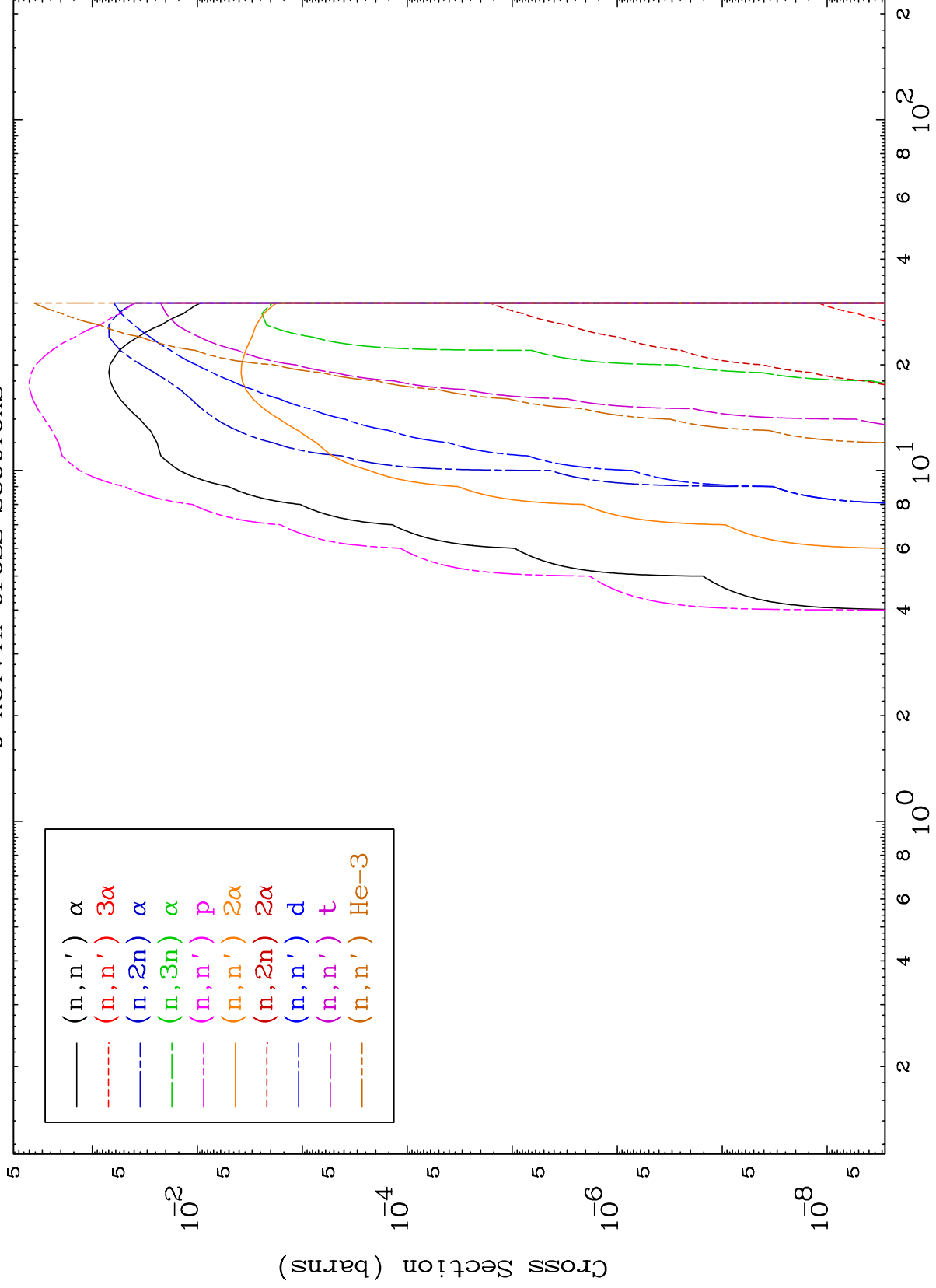
69-Tm-154m



MAT 6881

Triton Charged Particle  
0 Kelvin Cross Sections

69-Tm-154m



5

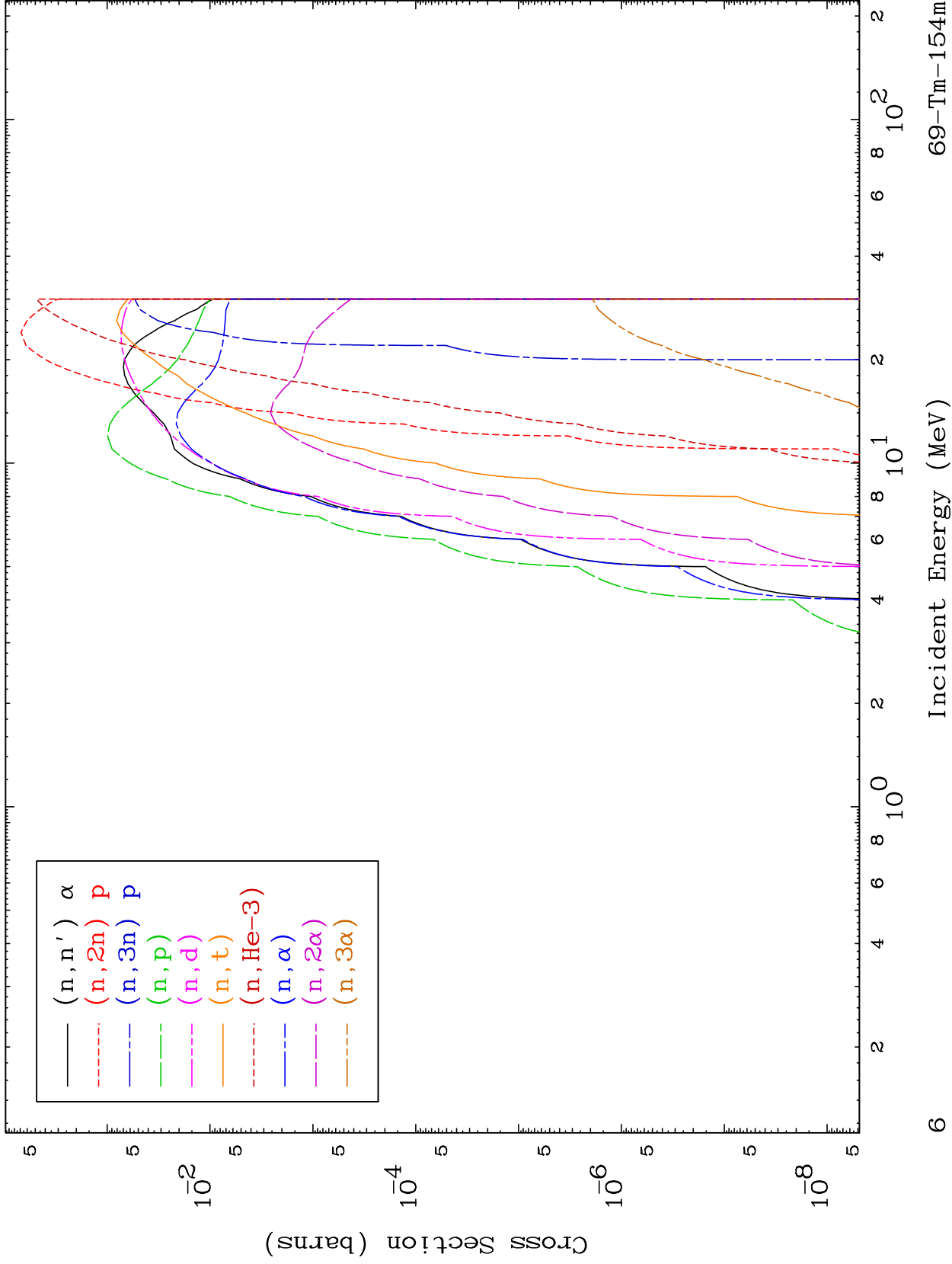
Incident Energy (MeV)

69-Tm-154m

MAT 6881

Triton Charged Particle  
0 Kelvin Cross Sections

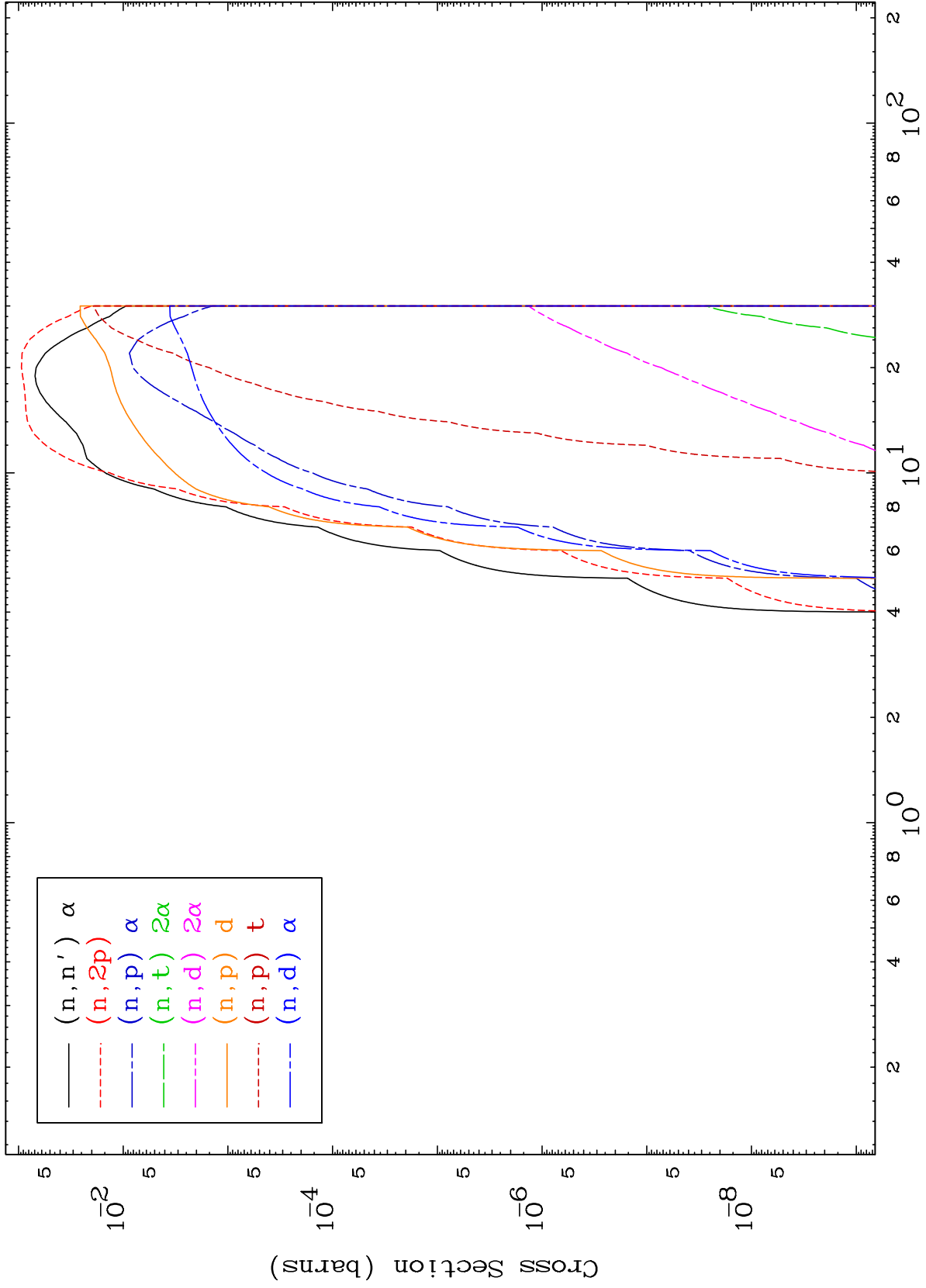
69-Tm-154m



MAT 6881

Triton Charged Particle  
0 Kelvin Cross Sections

69-Tm-154m

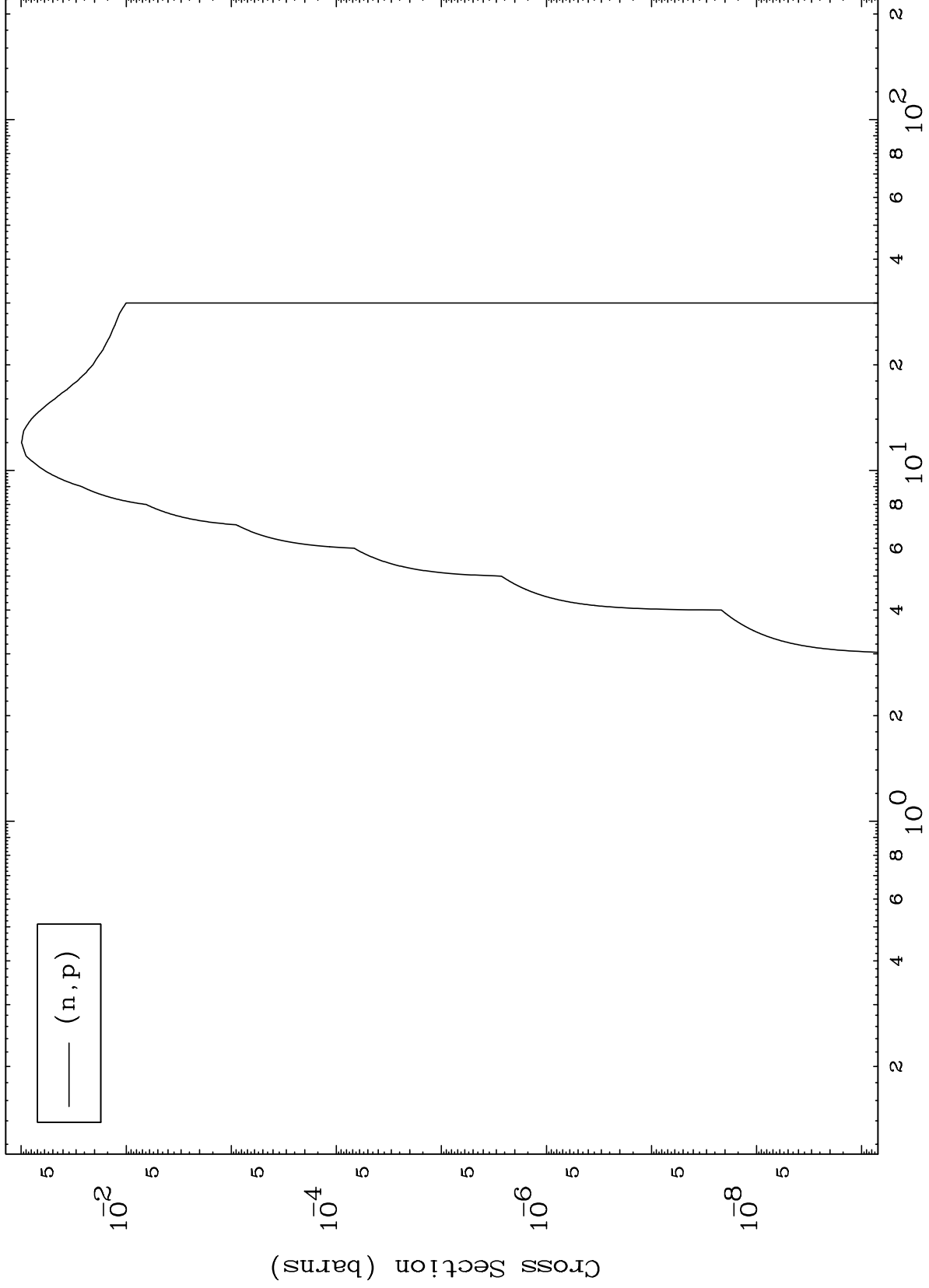


MAT 6881

(t,p) Levels

69-Tm-154m

0 Kelvin Cross Sections

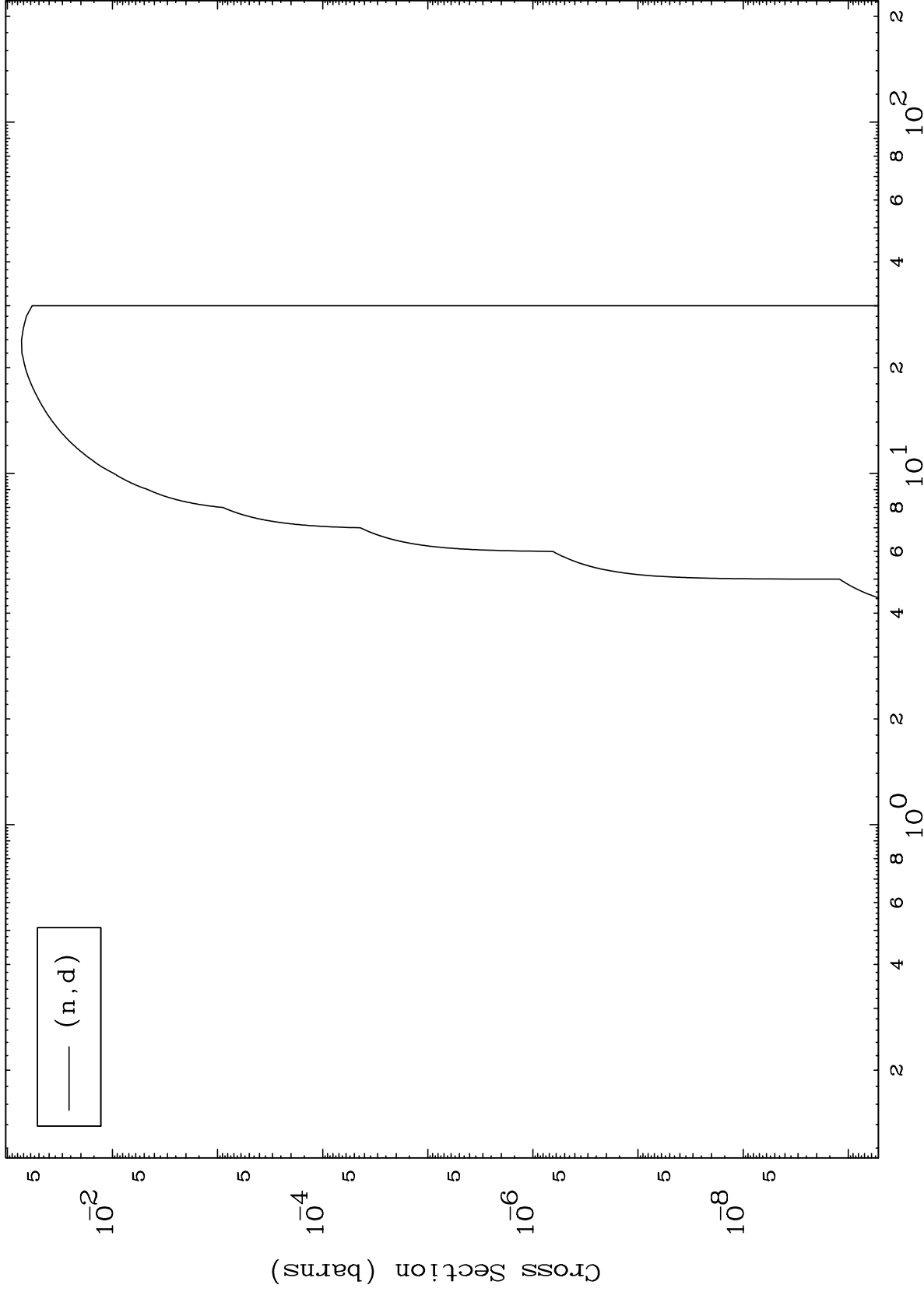


(n,p)

MAT 6881

(t,d) Levels  
0 Kelvin Cross Sections

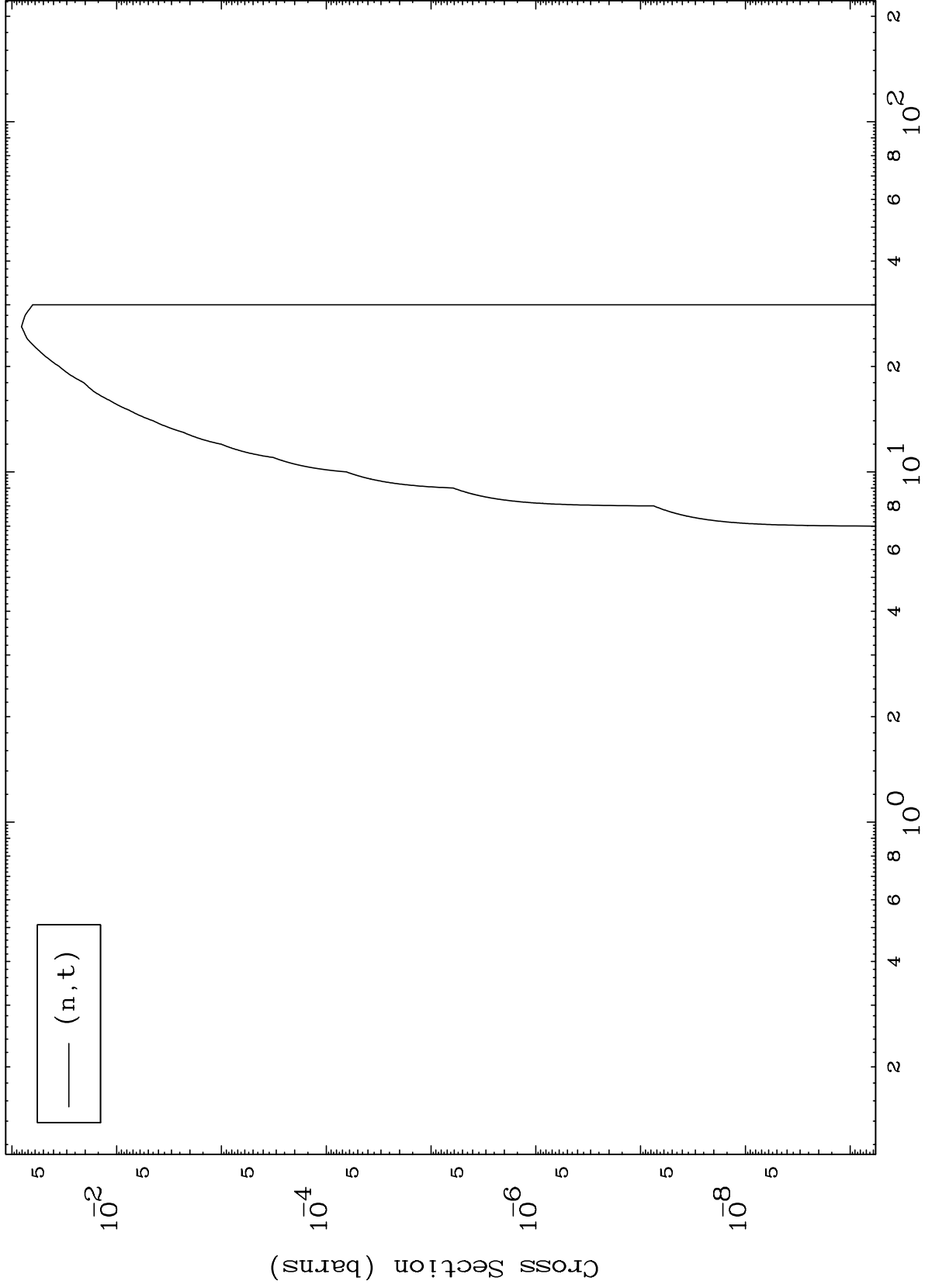
69-Tm-154m



MAT 6881

(t, t) Levels  
0 Kelvin Cross Sections

69-Tm-154m



10

Incident Energy (MeV)

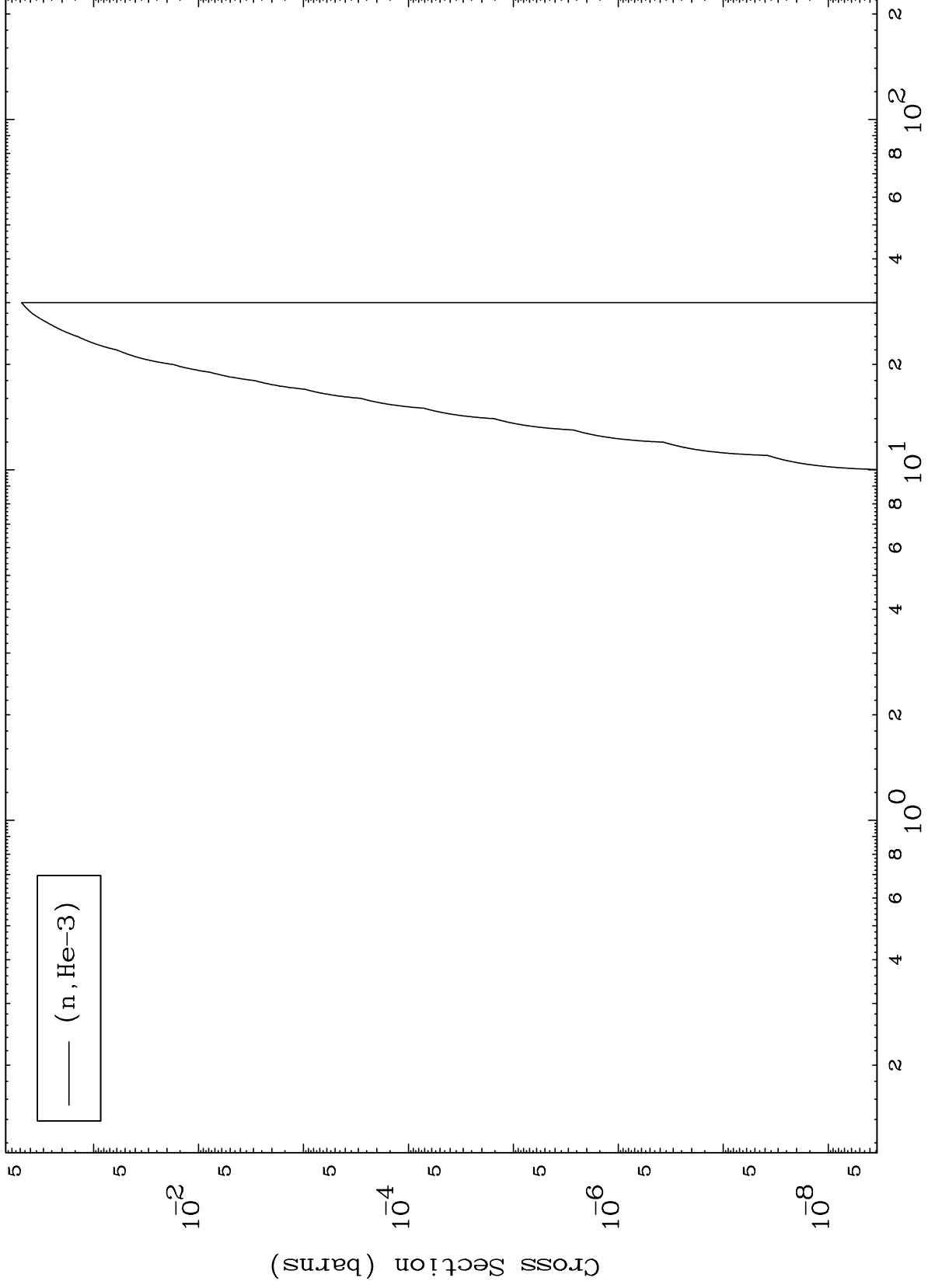
69-Tm-154m

MAT 6881

(t,He3) Levels

69-Tm-154m

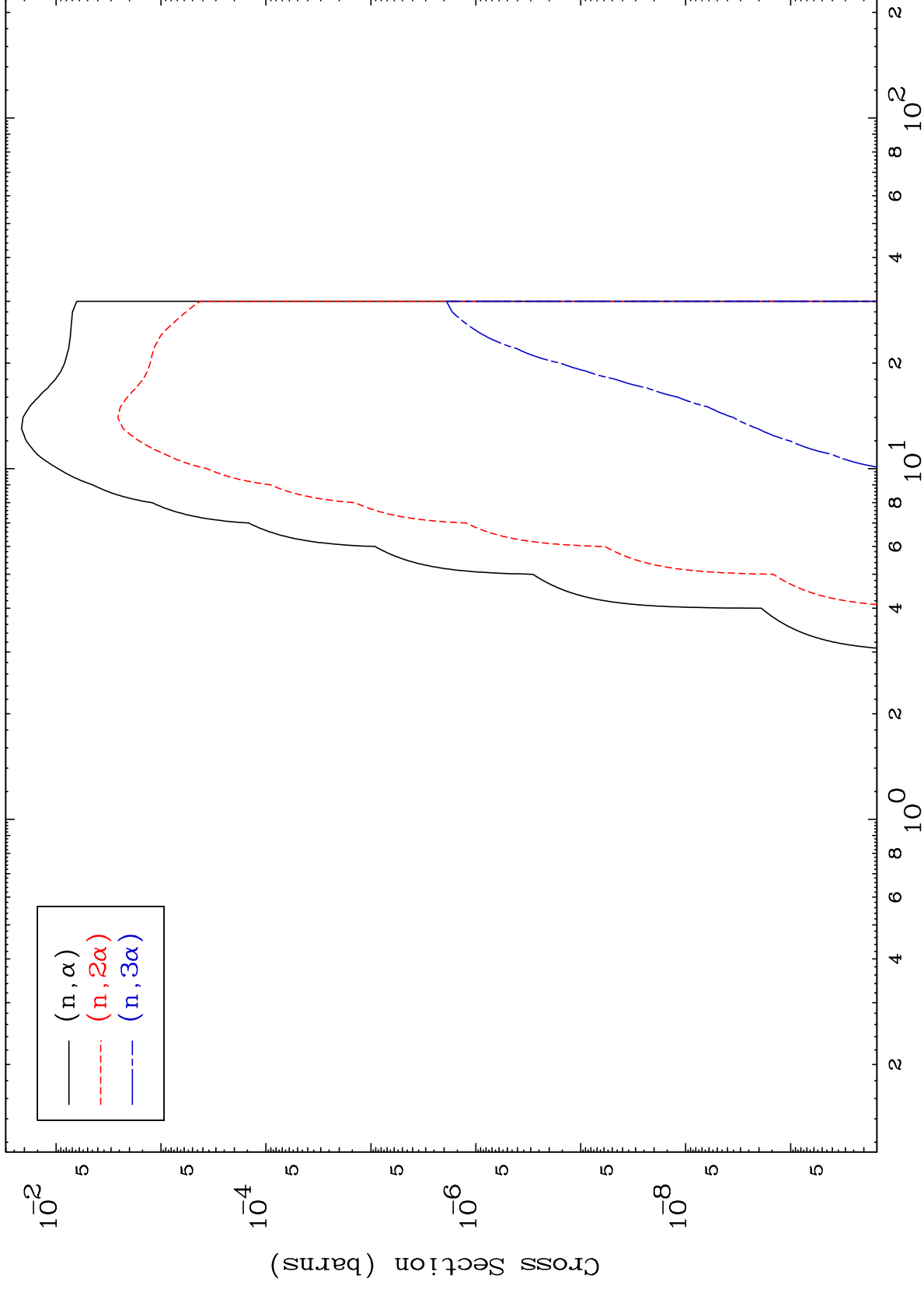
0 Kelvin Cross Sections



MAT 6881

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

69-Tm-154m



12

Incident Energy (MeV)

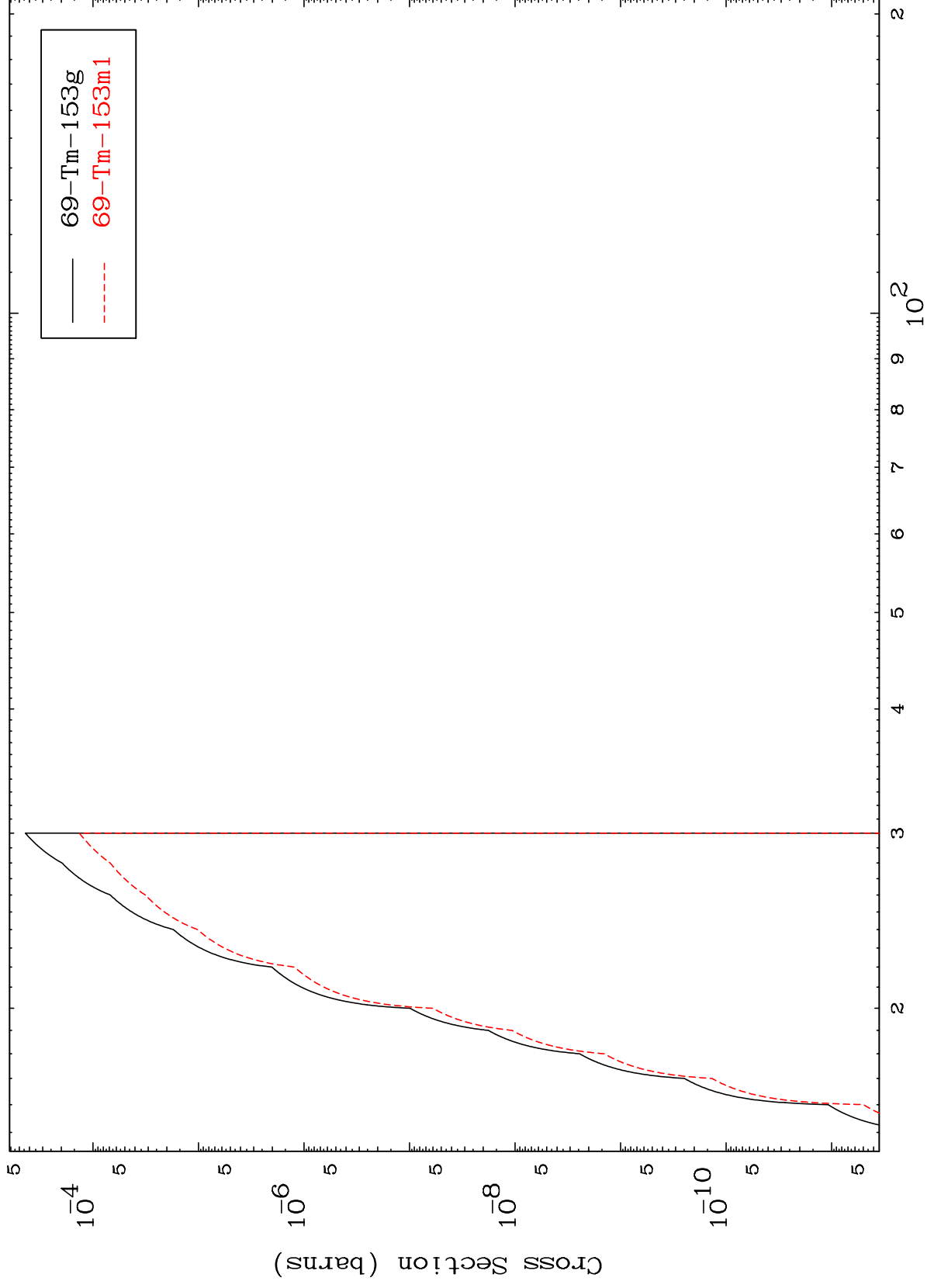
69-Tm-154m

MAT 6881

(n,2n) d

69-Tm-154m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

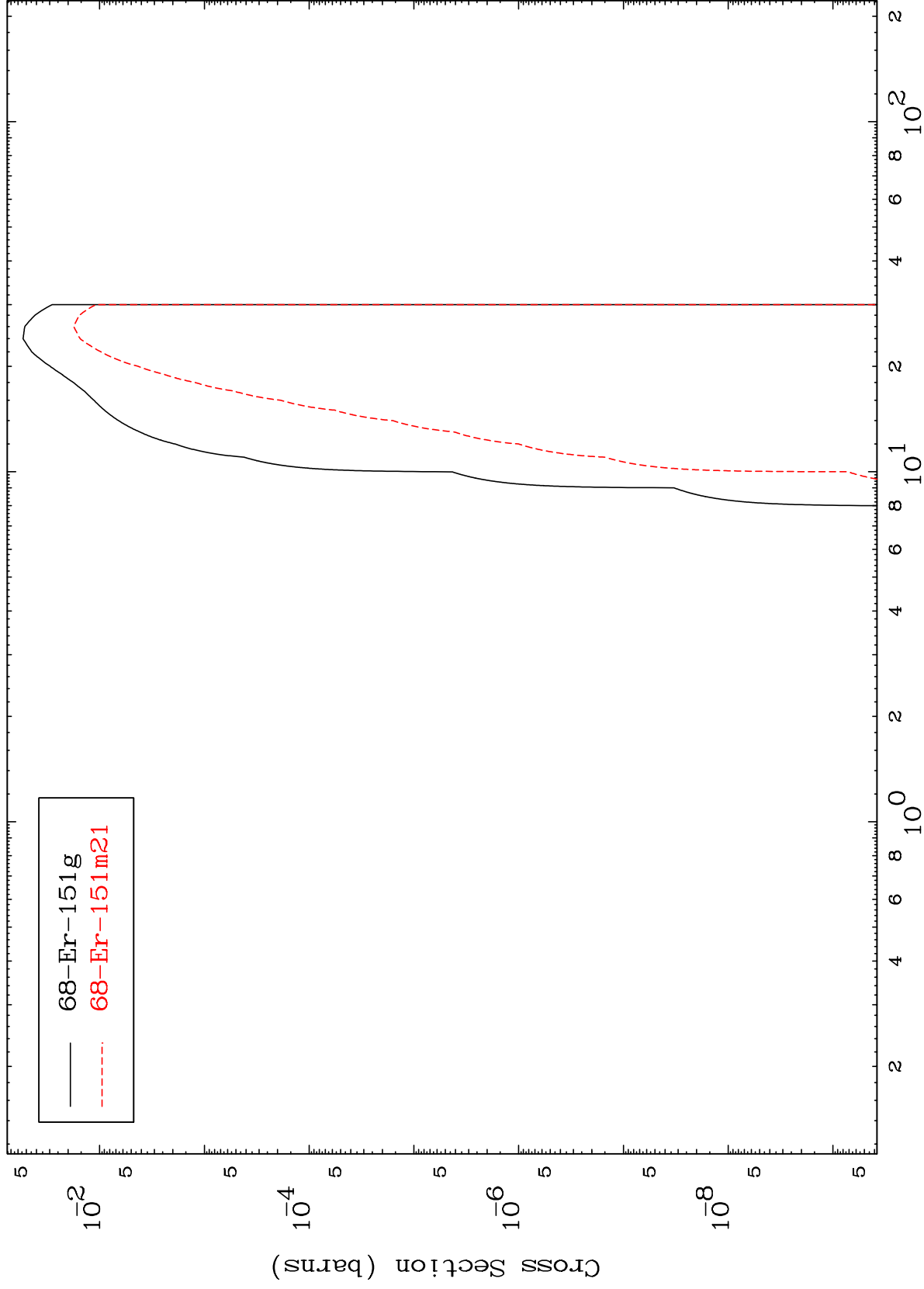
69-Tm-154m

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$(n,2n) \alpha$

69-Tm-154m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

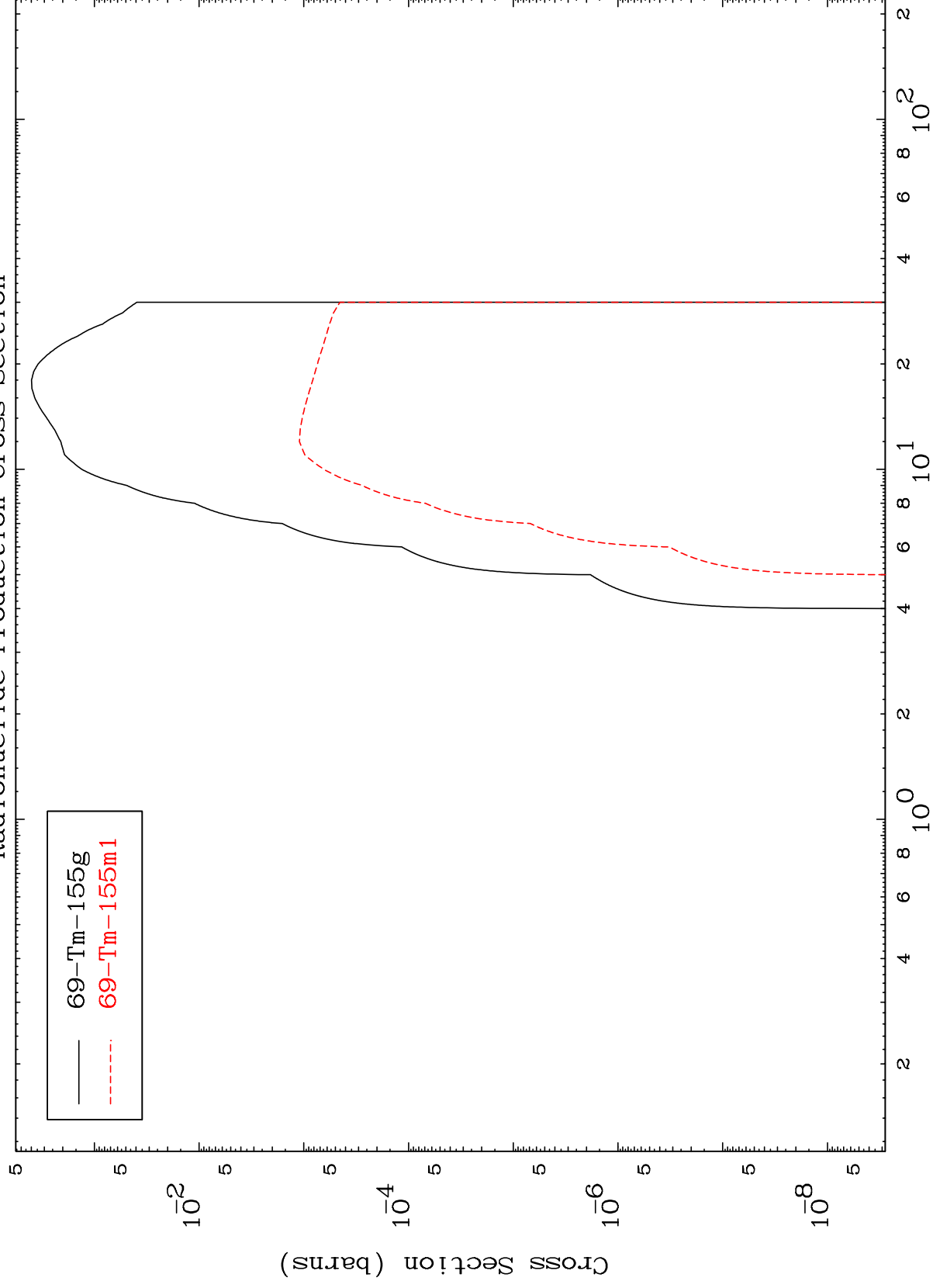
69-Tm-154m

MAT 6881

(n,n') p

69-Tm-154m

Radionuclide Production Cross Section



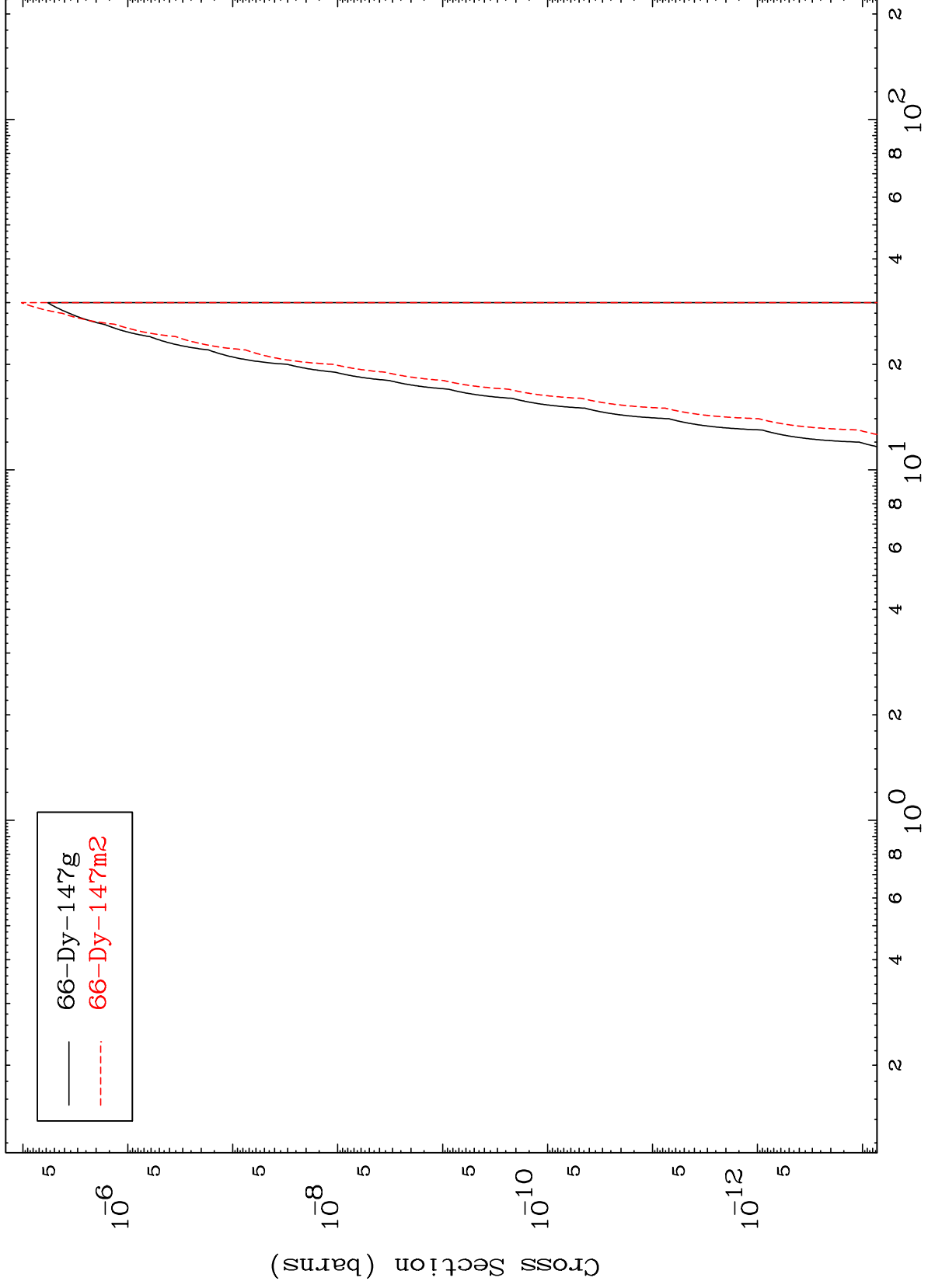
69-Tm-155g  
69-Tm-155m1

MAT 6881

(n,2n) 2α

69-Tm-154m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

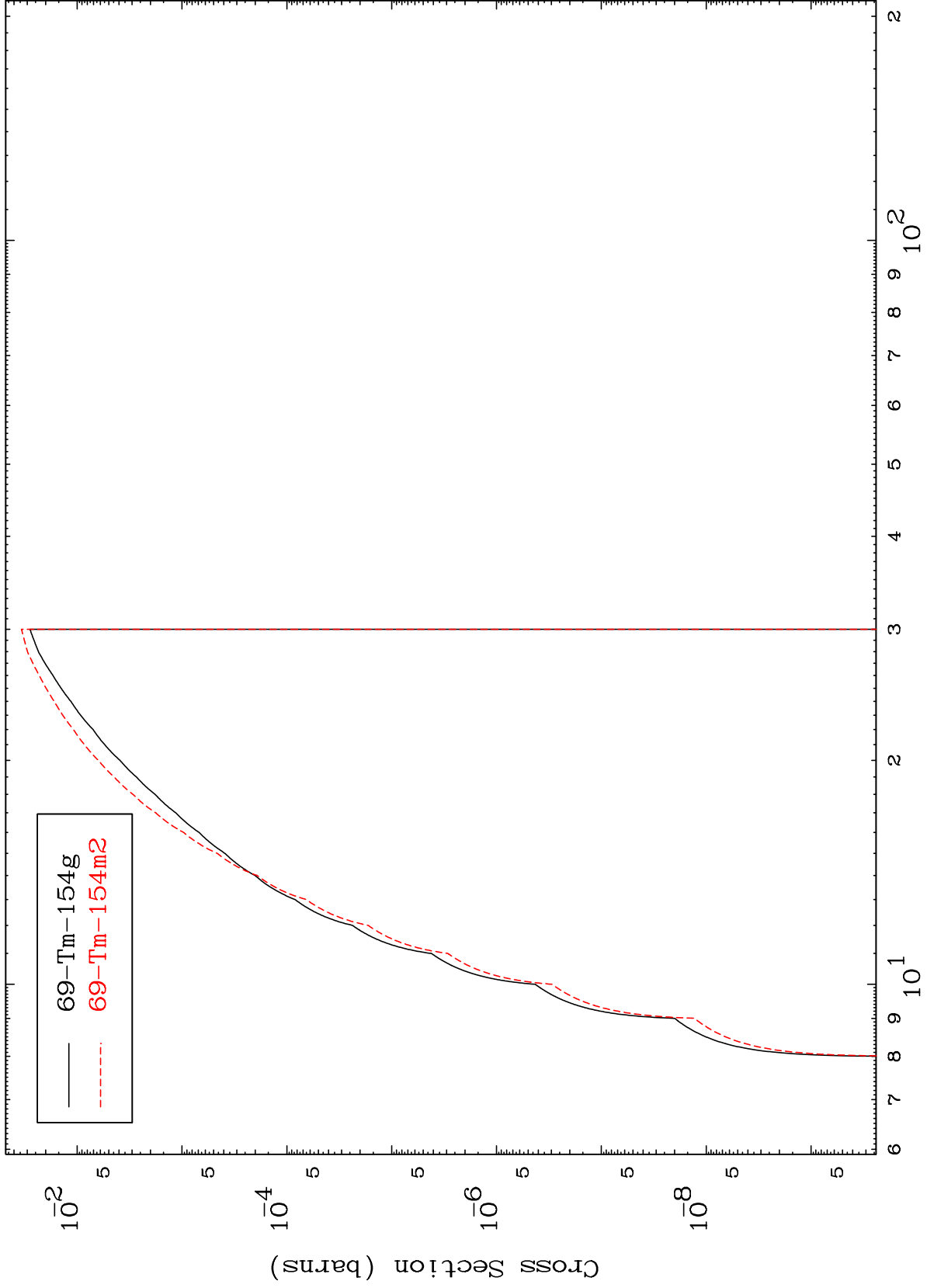
69-Tm-154m

MAT 6881

(n,n') d

69-Tm-154m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

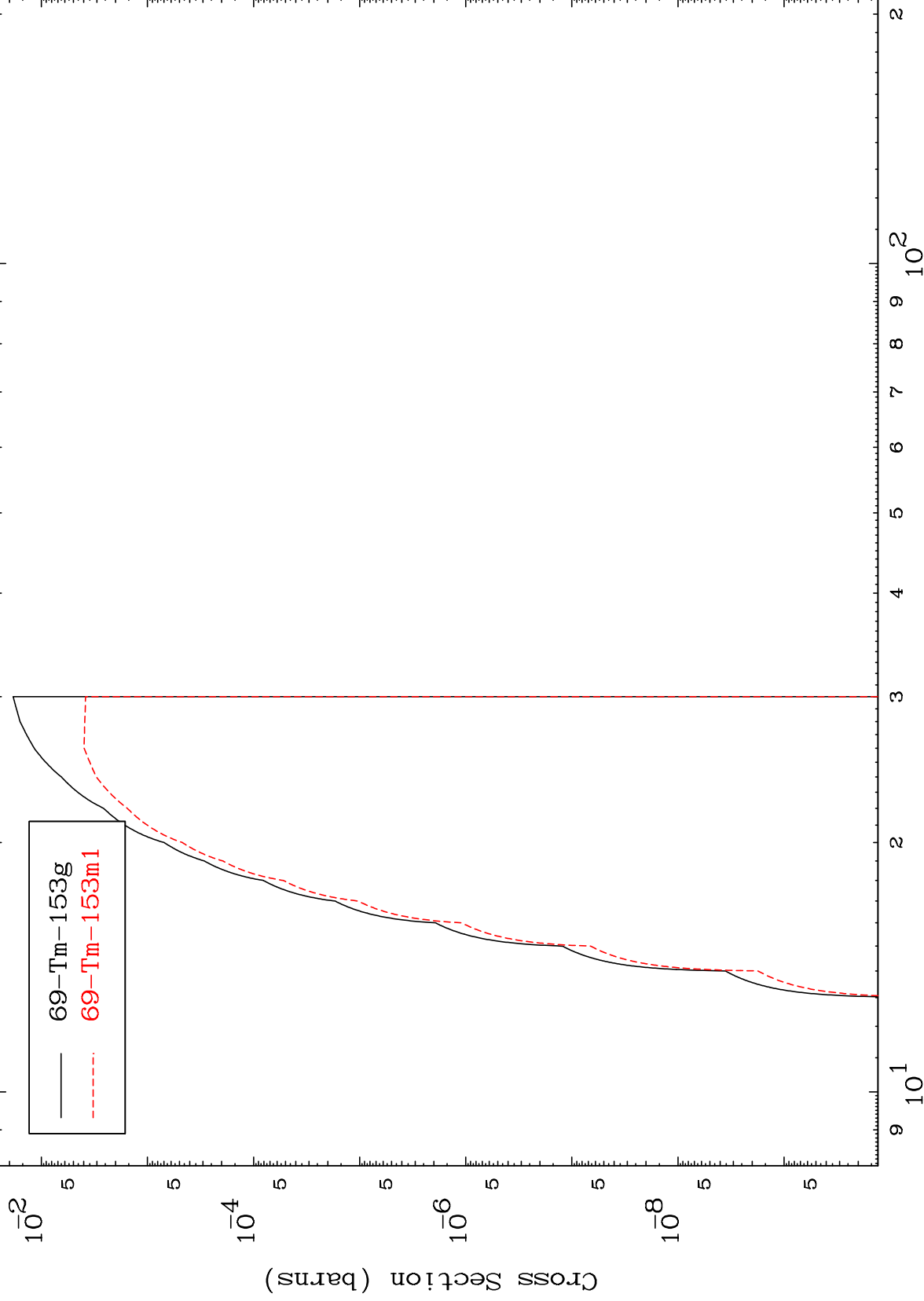
69-Tm-154m

MAT 6881

(n,n') t

69-Tm-154m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

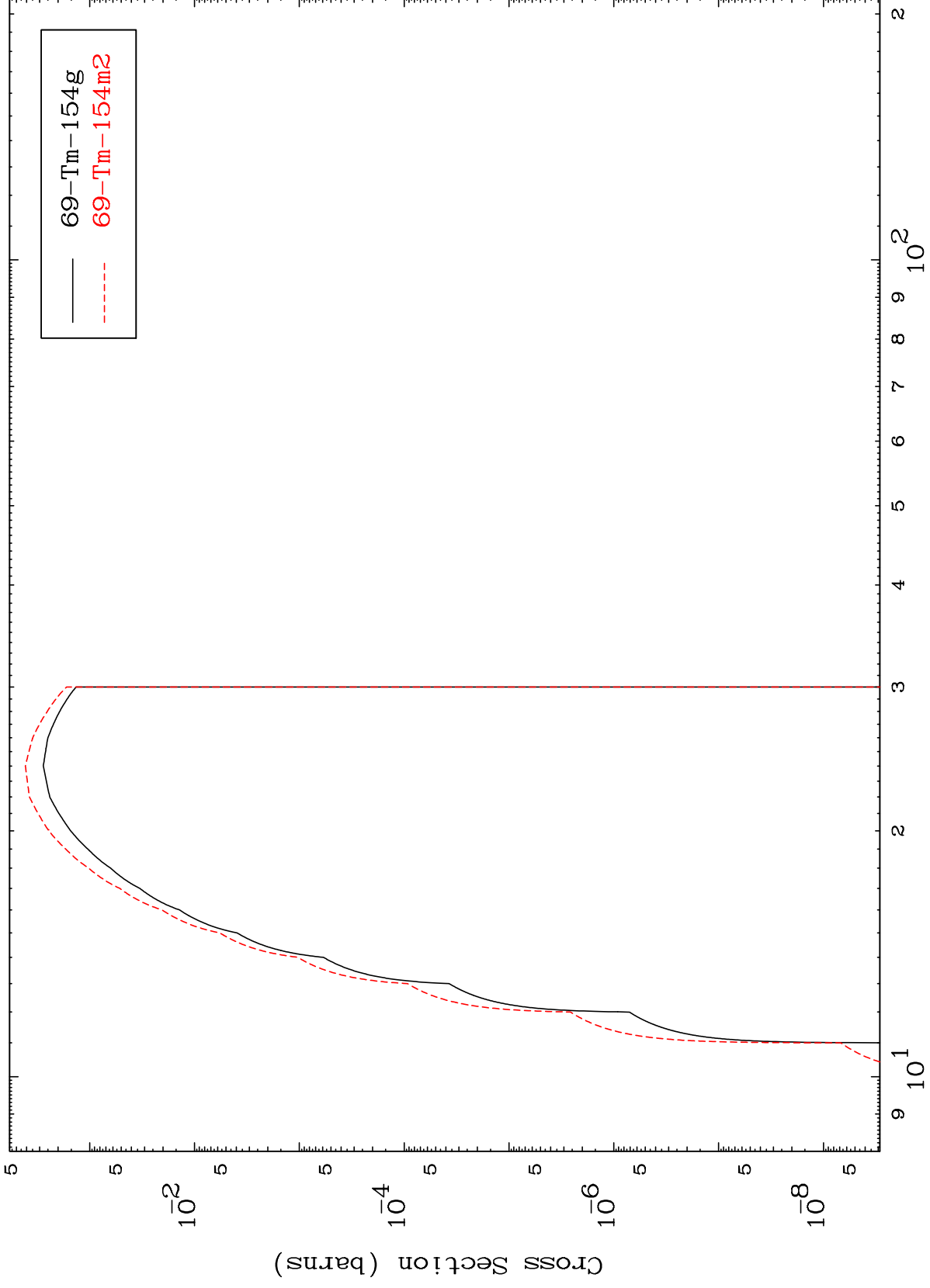
69-Tm-154m

MAT 6881

(n,2n) p

69-Tm-154m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

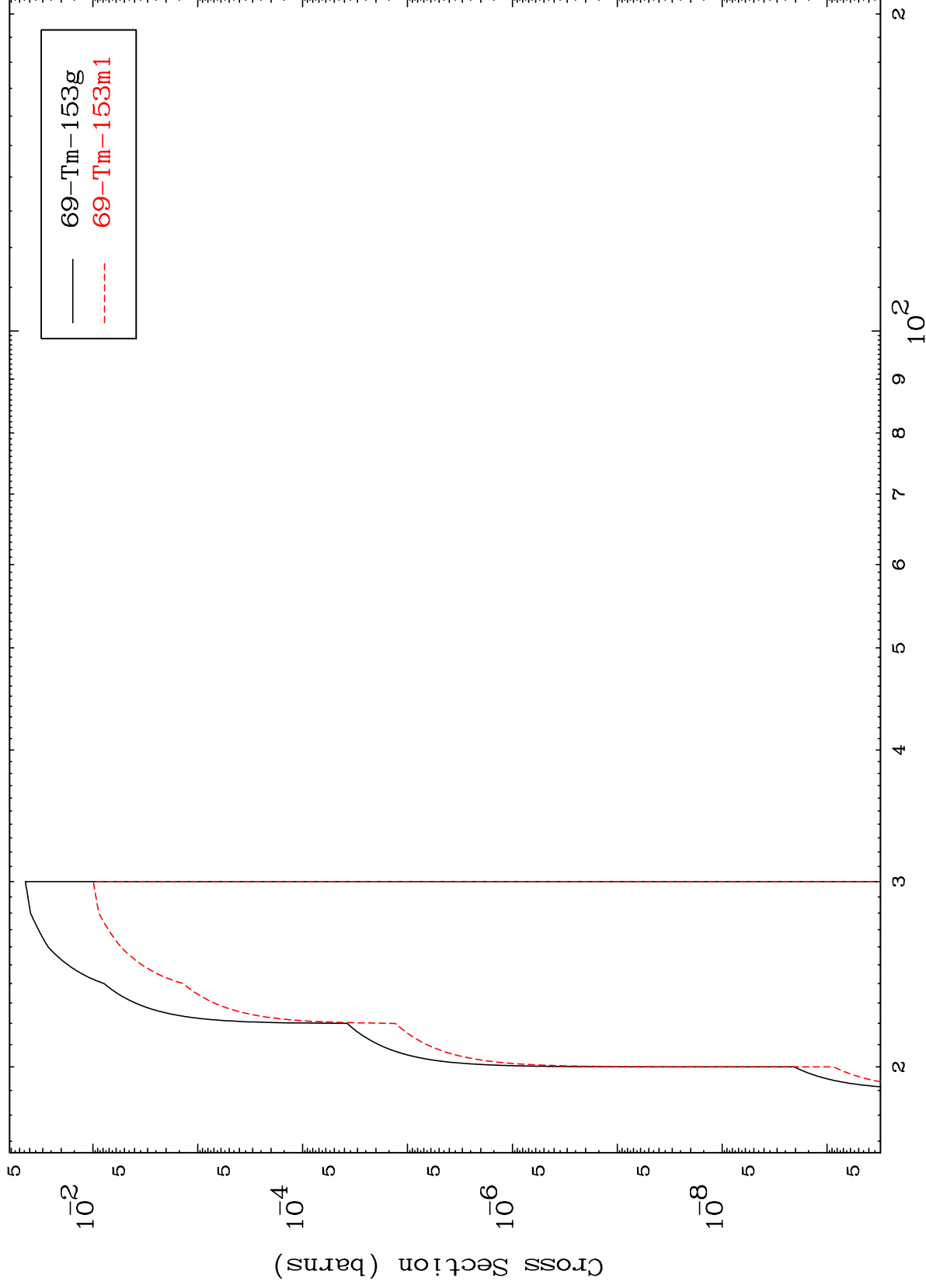
69-Tm-154m

MAT 6881

(n,3n) p

69-Tm-154m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

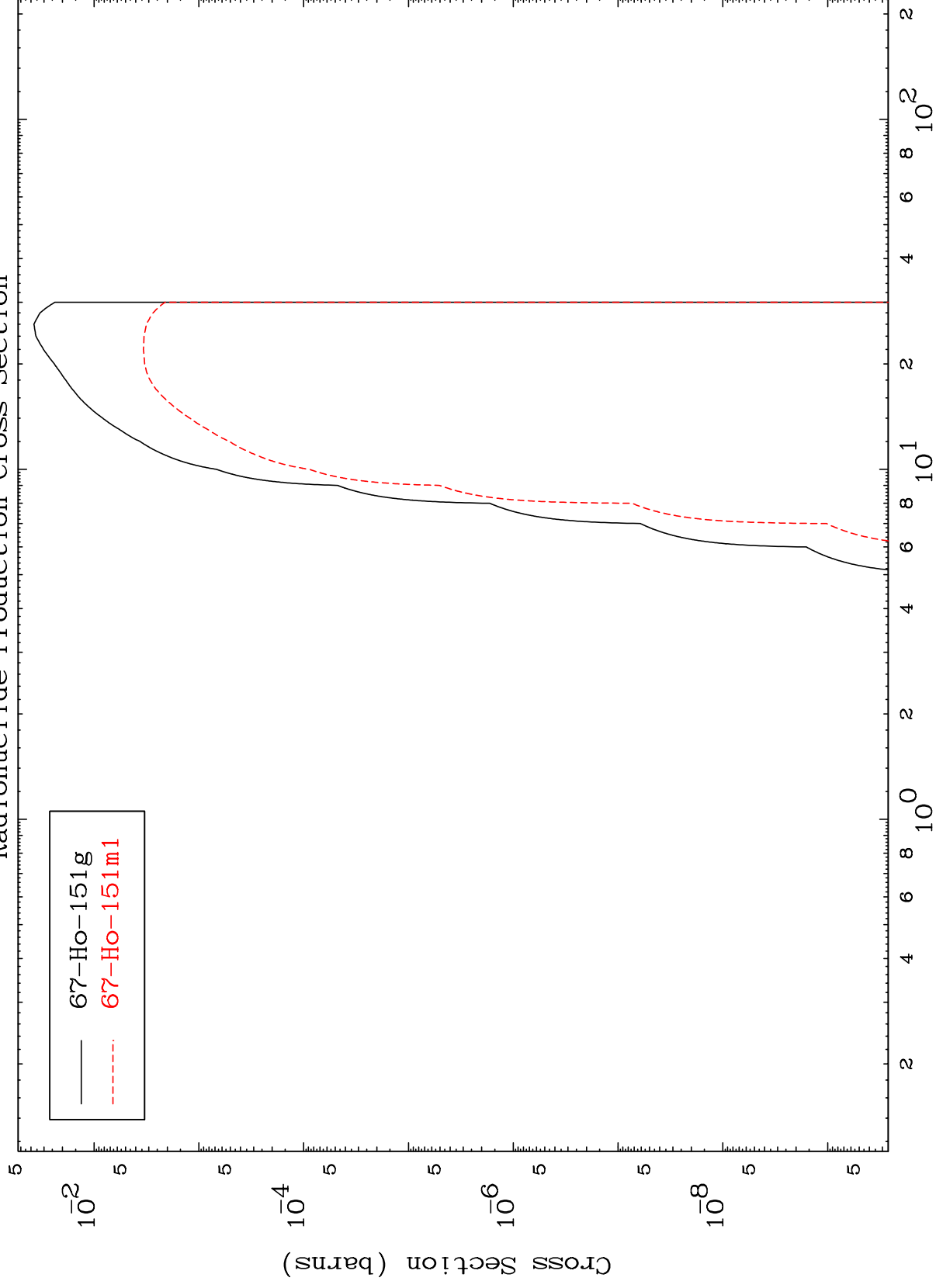
69-Tm-154m

MAT 6881

(n,n') p  $\alpha$

69-Tm-154m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

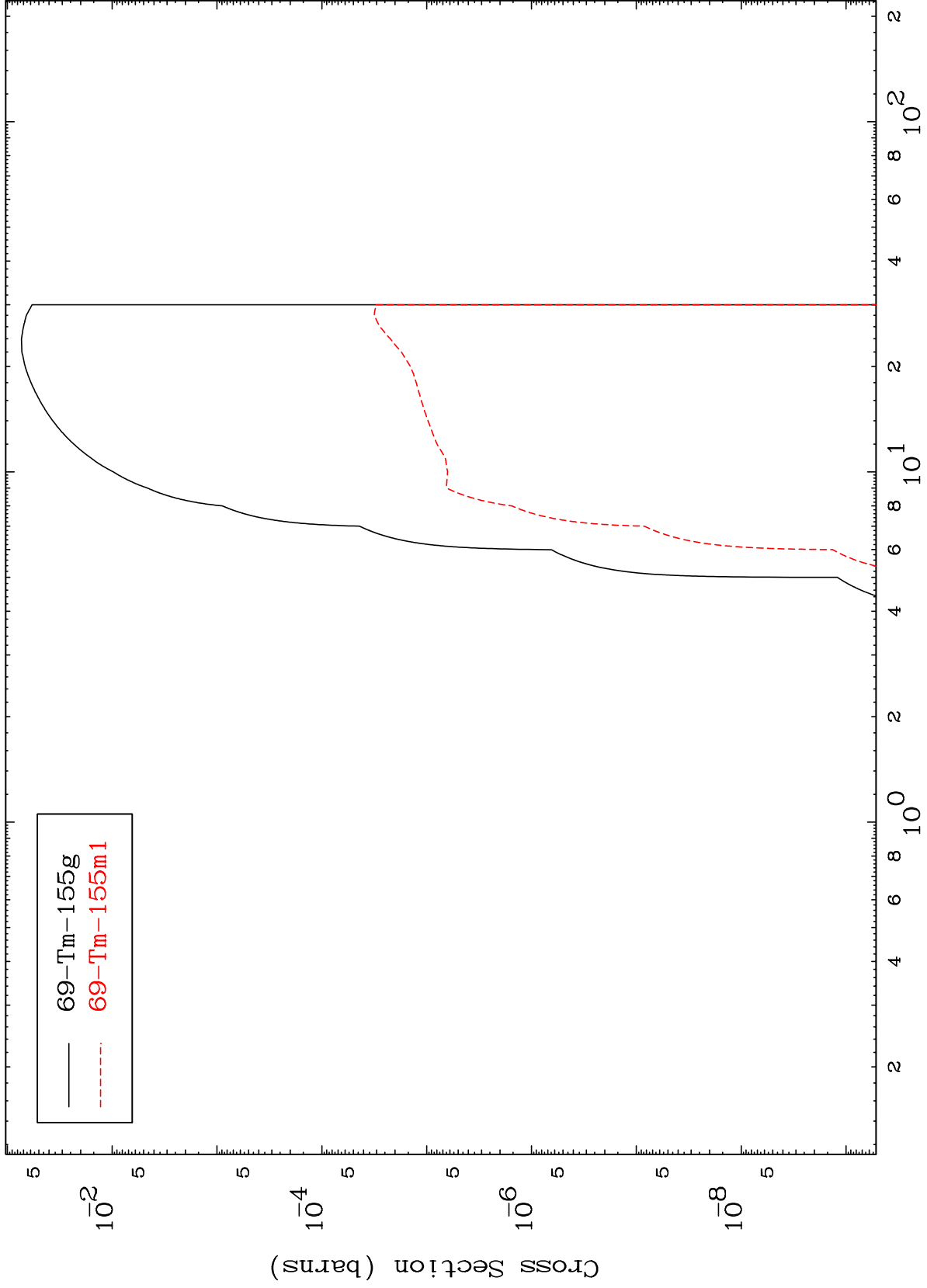
69-Tm-154m

MAT 6881

(n, d)

69-Tm-154m

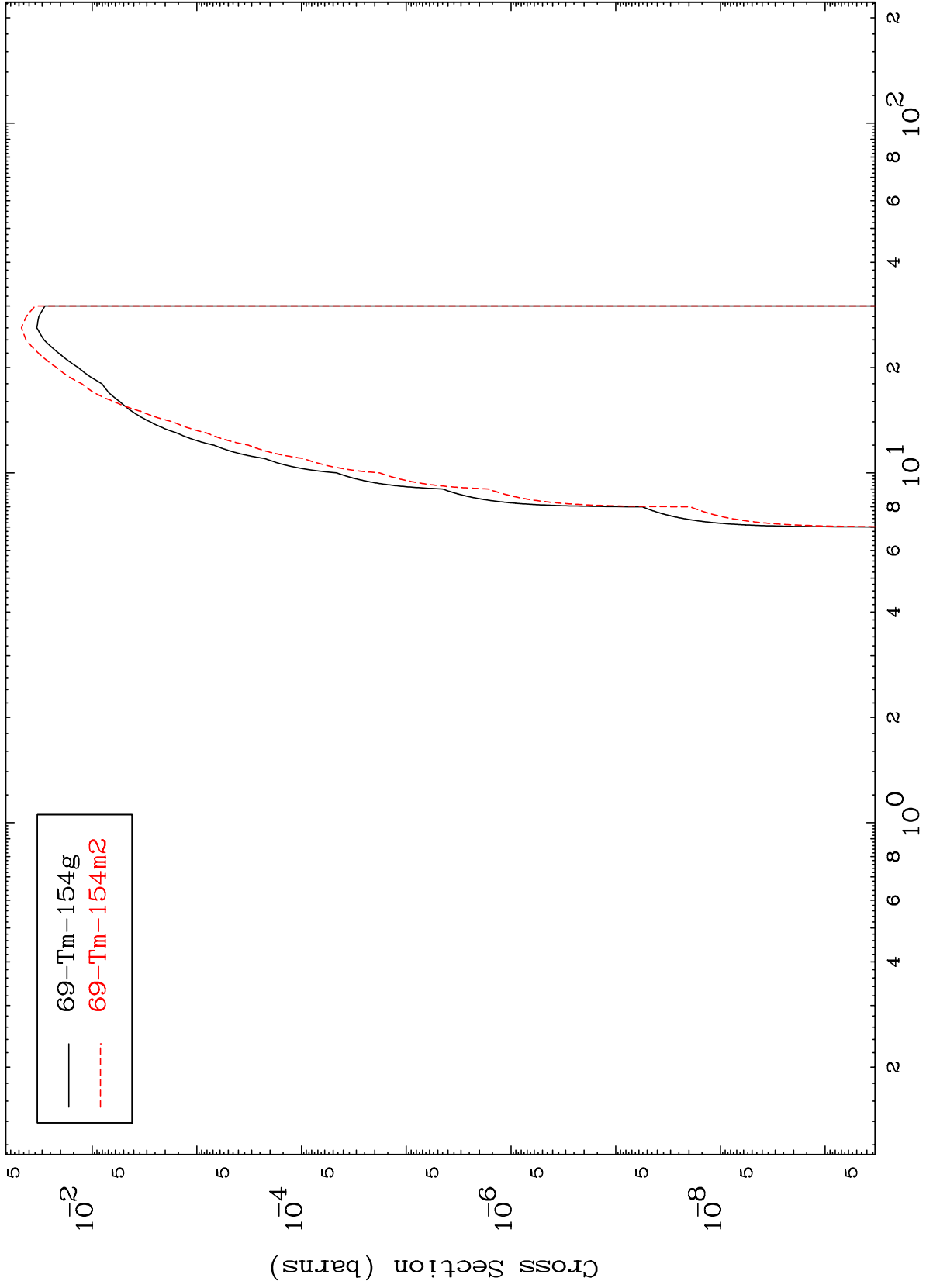
Radionuclide Production Cross Section



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69-Tm-154m

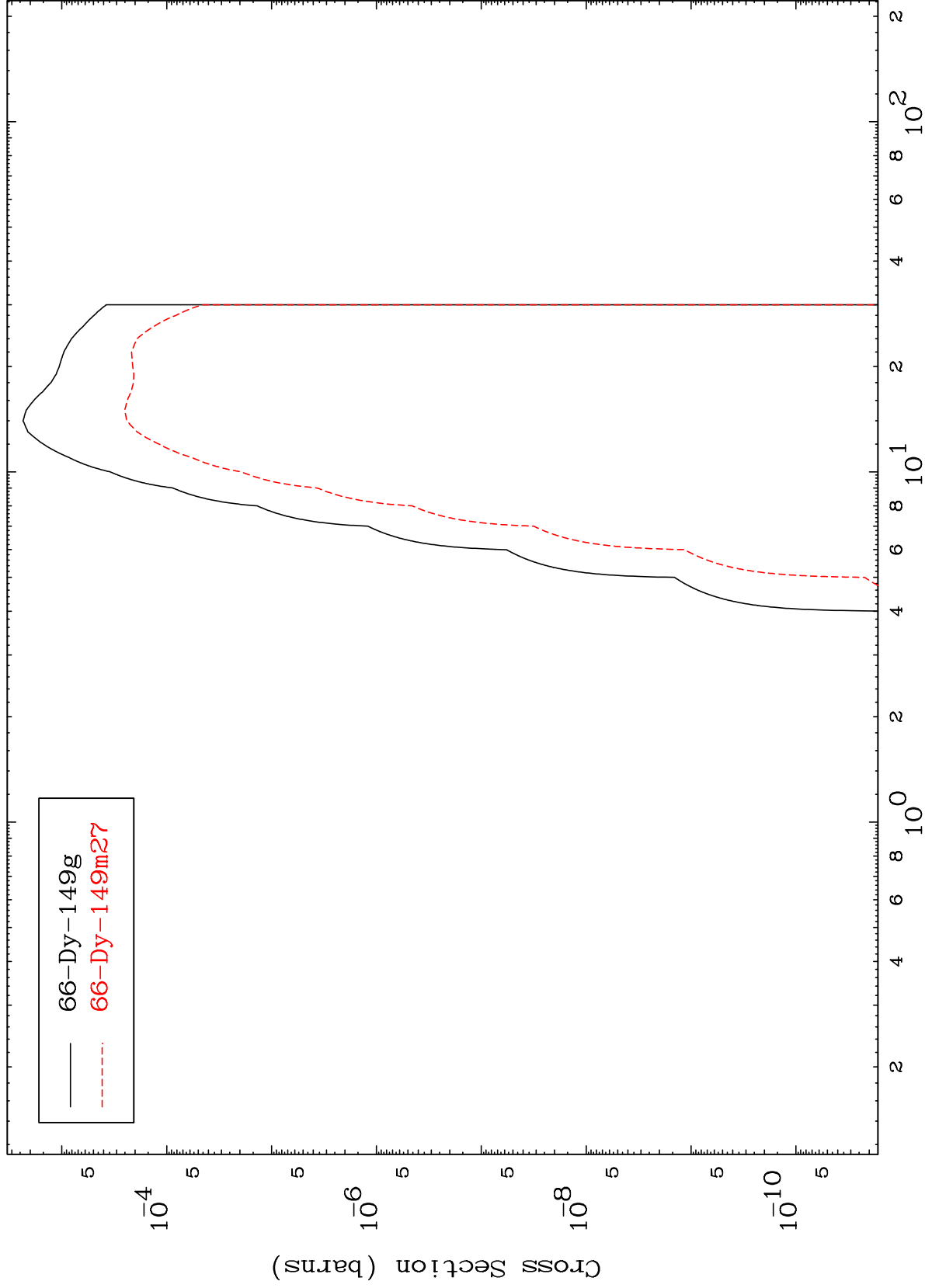
(n, t)  
Radionuclide Production Cross Section



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69-Tm-154m

Radionuclide Production Cross Section  
(n,2α)



24

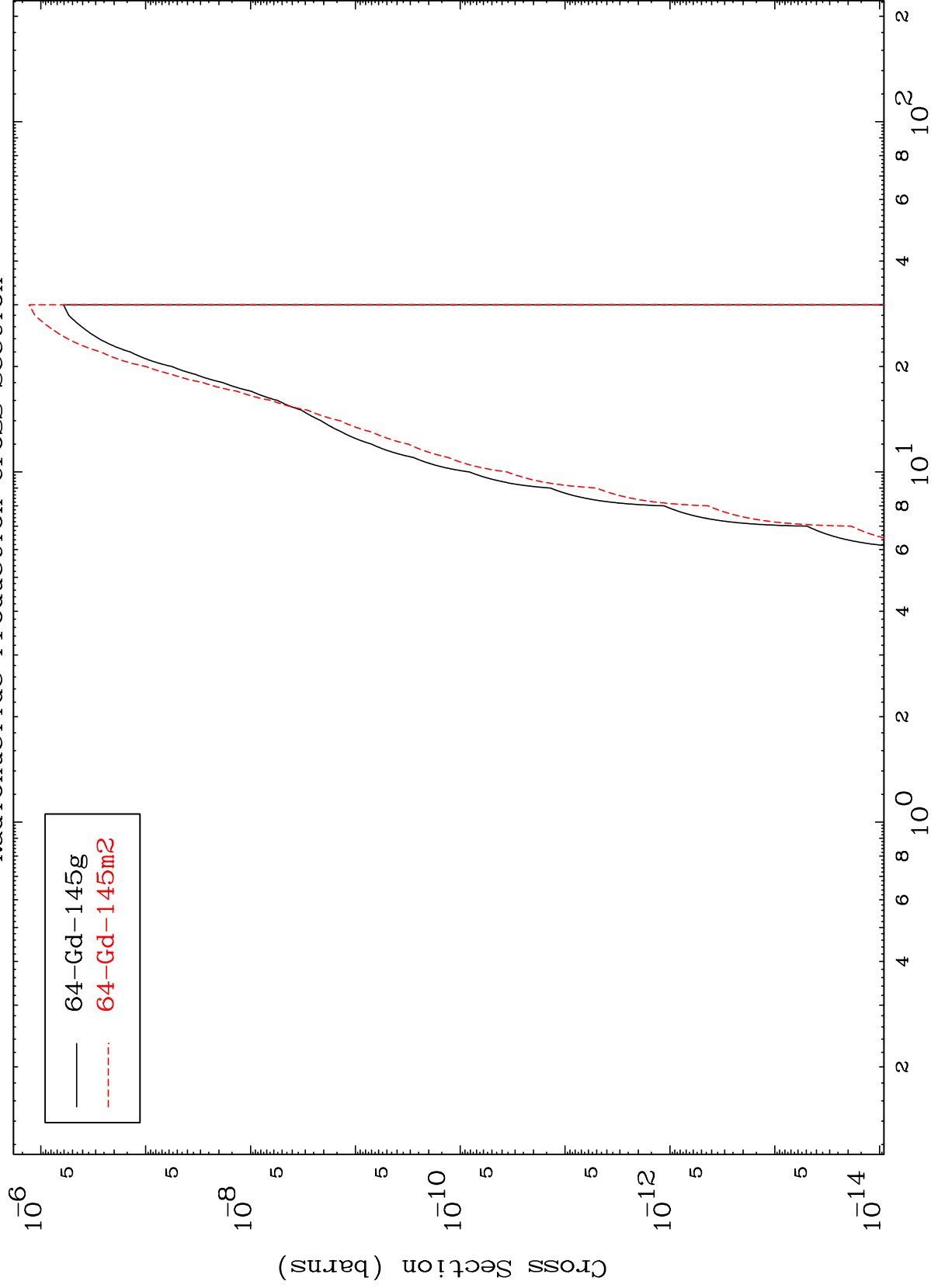
69-Tm-154m

Incident Energy (MeV)

MAT 6881

69-Tm-154m

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



69-Tm-154m

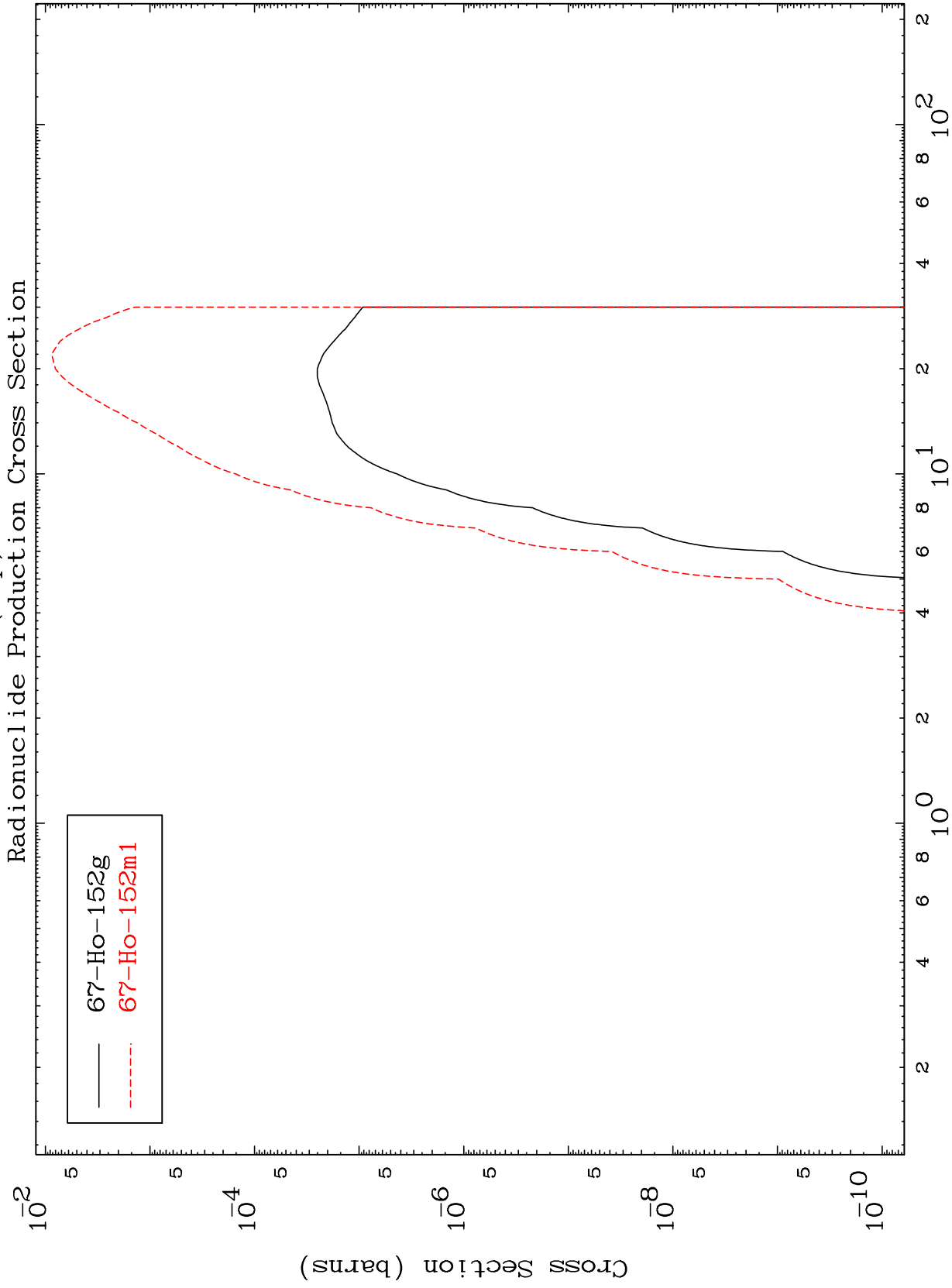
Incident Energy (MeV)

25

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(n,p)  $\alpha$

69-Tm-154m

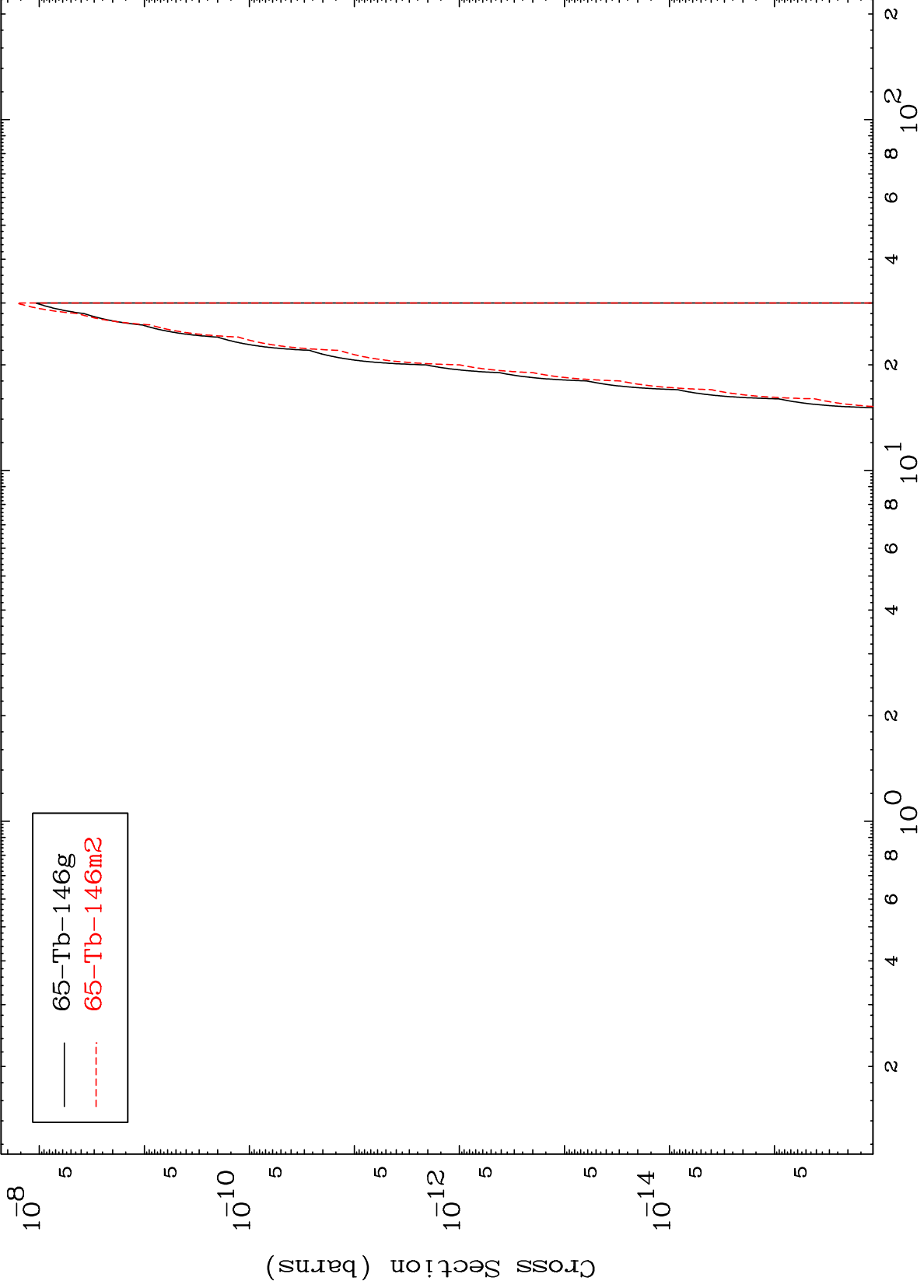


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(n,t) 2 $\alpha$

69-Tm-154m

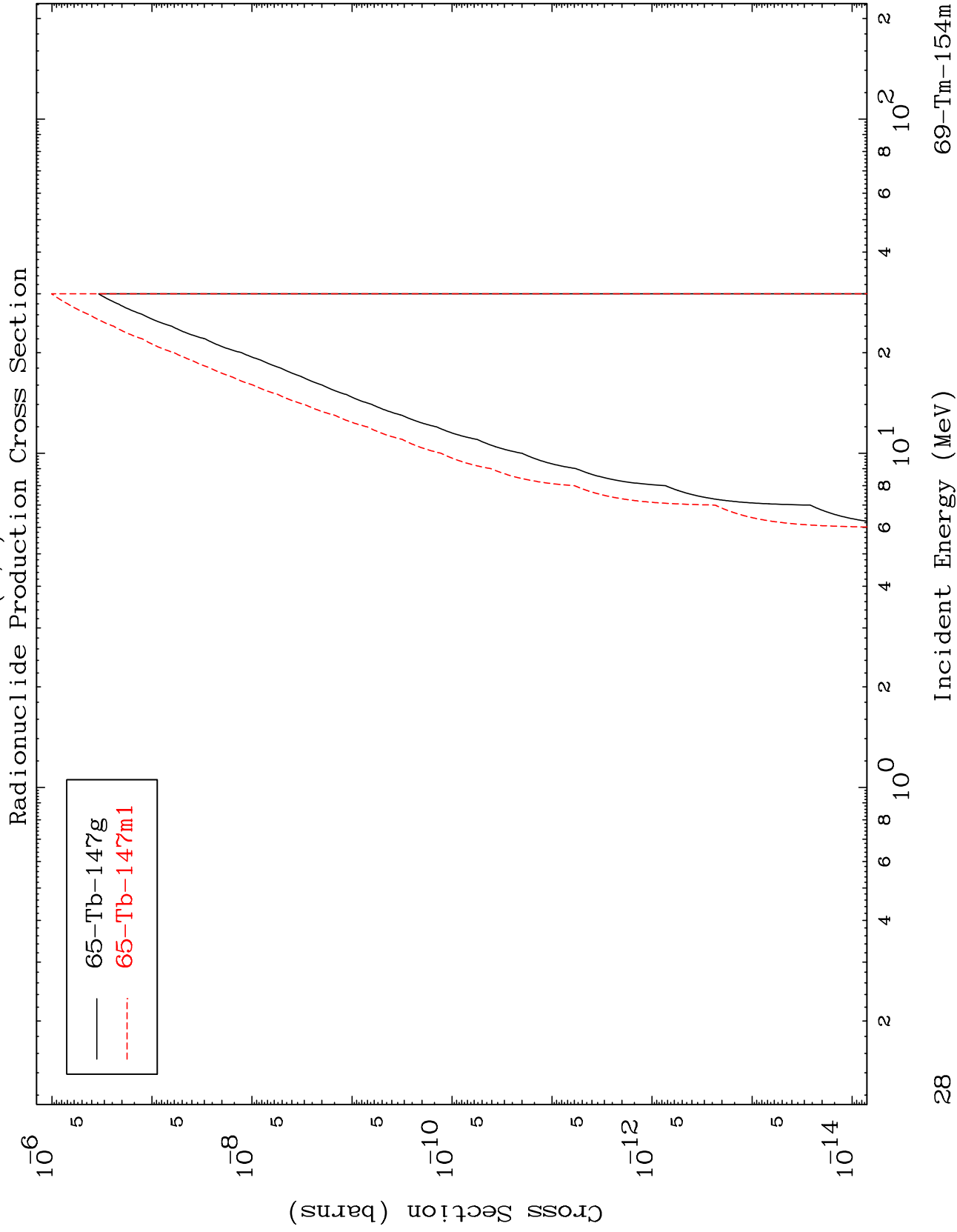
Radionuclide Production Cross Section



MAT 6881

(n,d)  $2\alpha$

69-Tm-154m

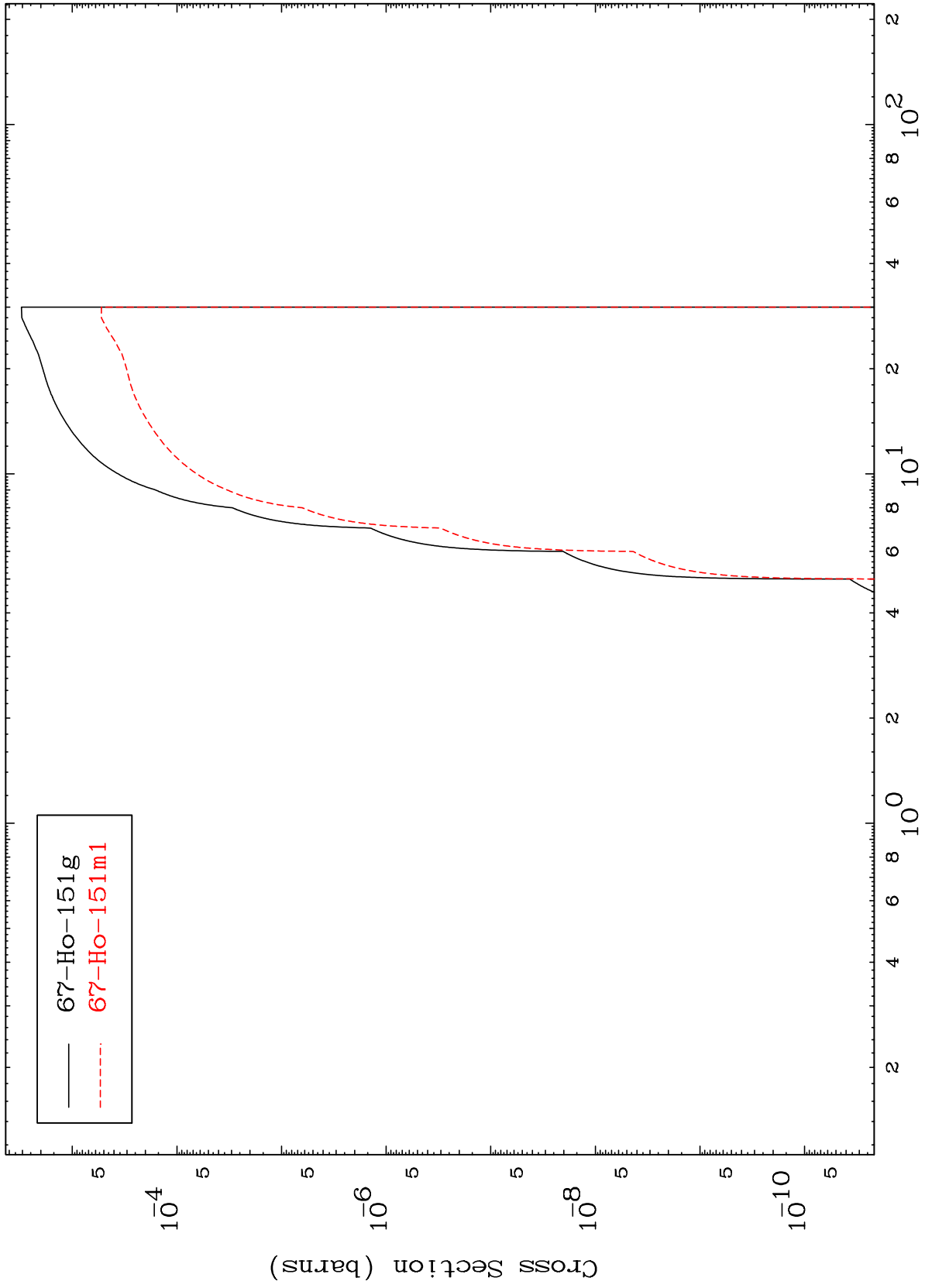


MAT 6881

(n,d)  $\alpha$

69-Tm-154m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

69-Tm-154m