

Program EVALPLOT
(Version 2021-1)

by

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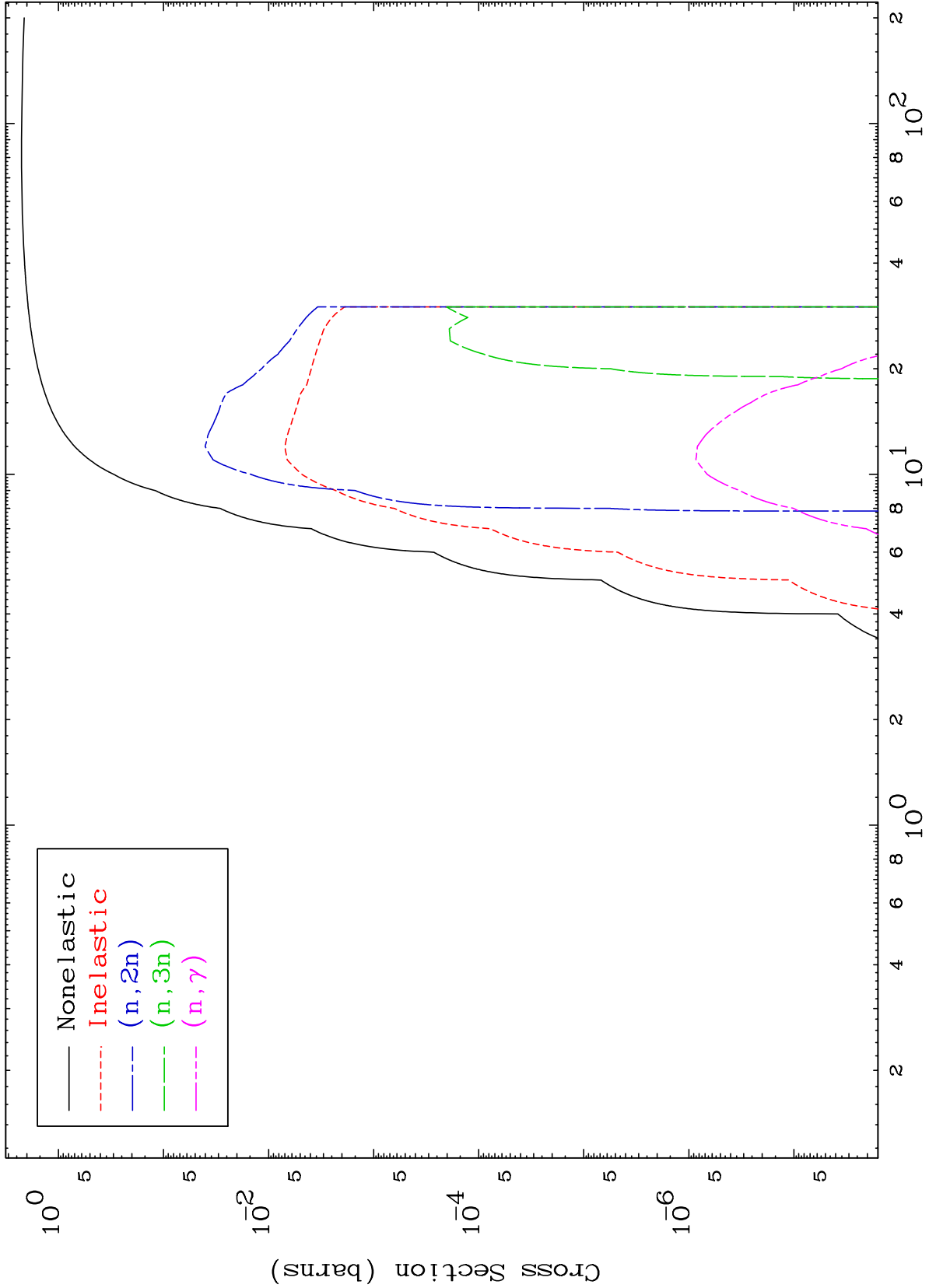
Press Mouse Button to Start

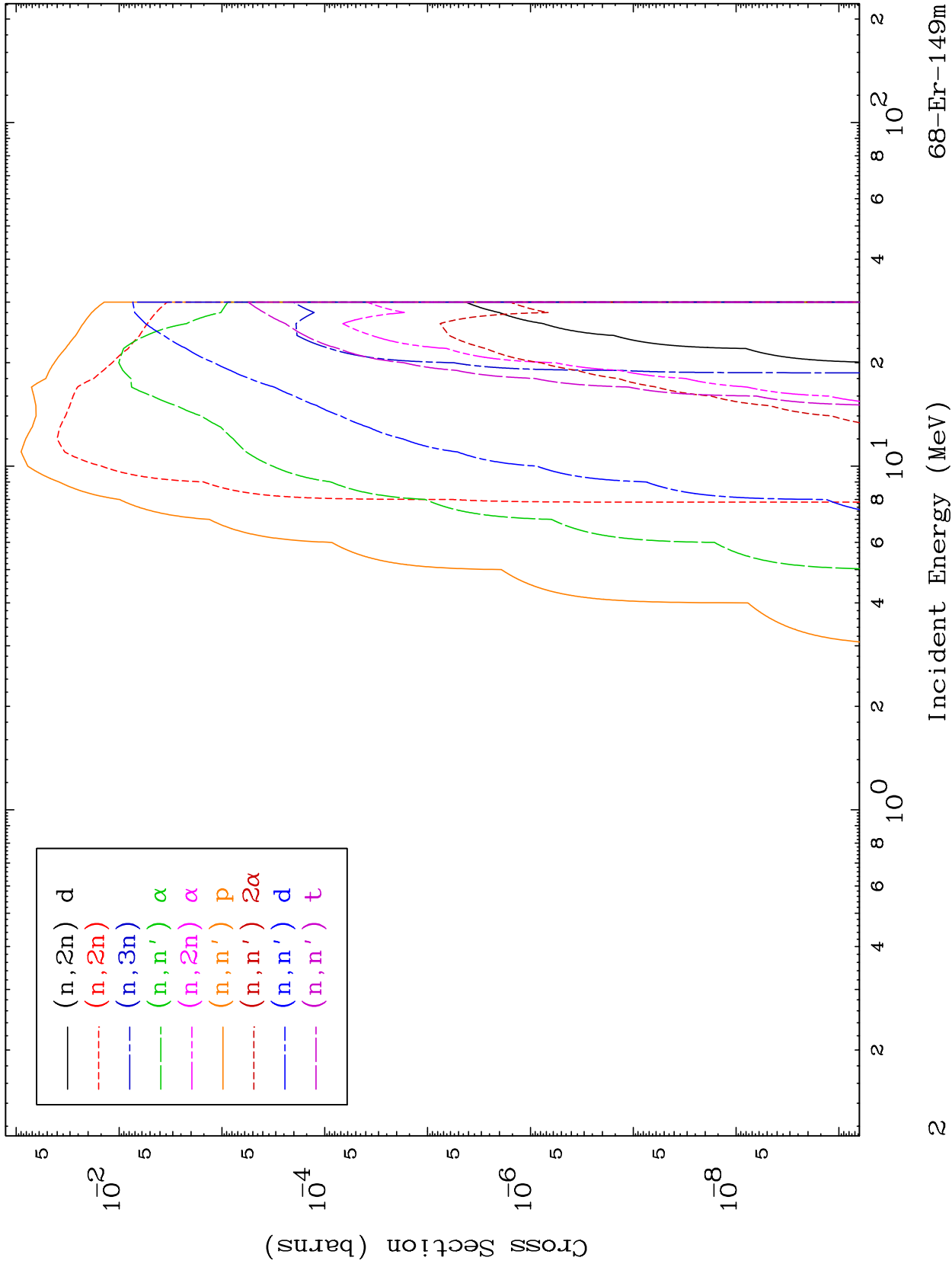
MAT 6787

Triton Major

68-Er-149m

0 Kelvin Cross Sections

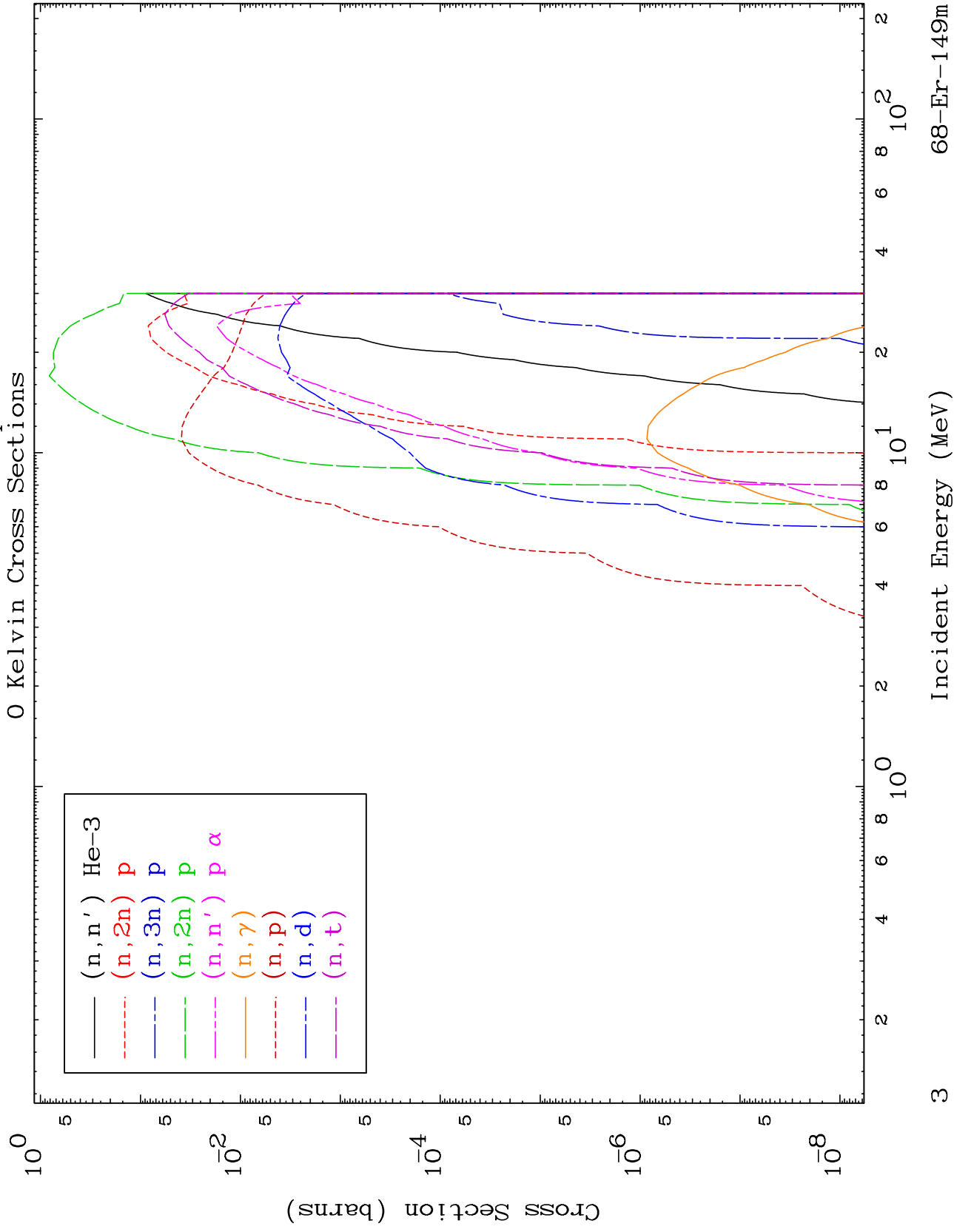




MAT 6787

Triton Neutron Absorption
0 Kelvin Cross Sections

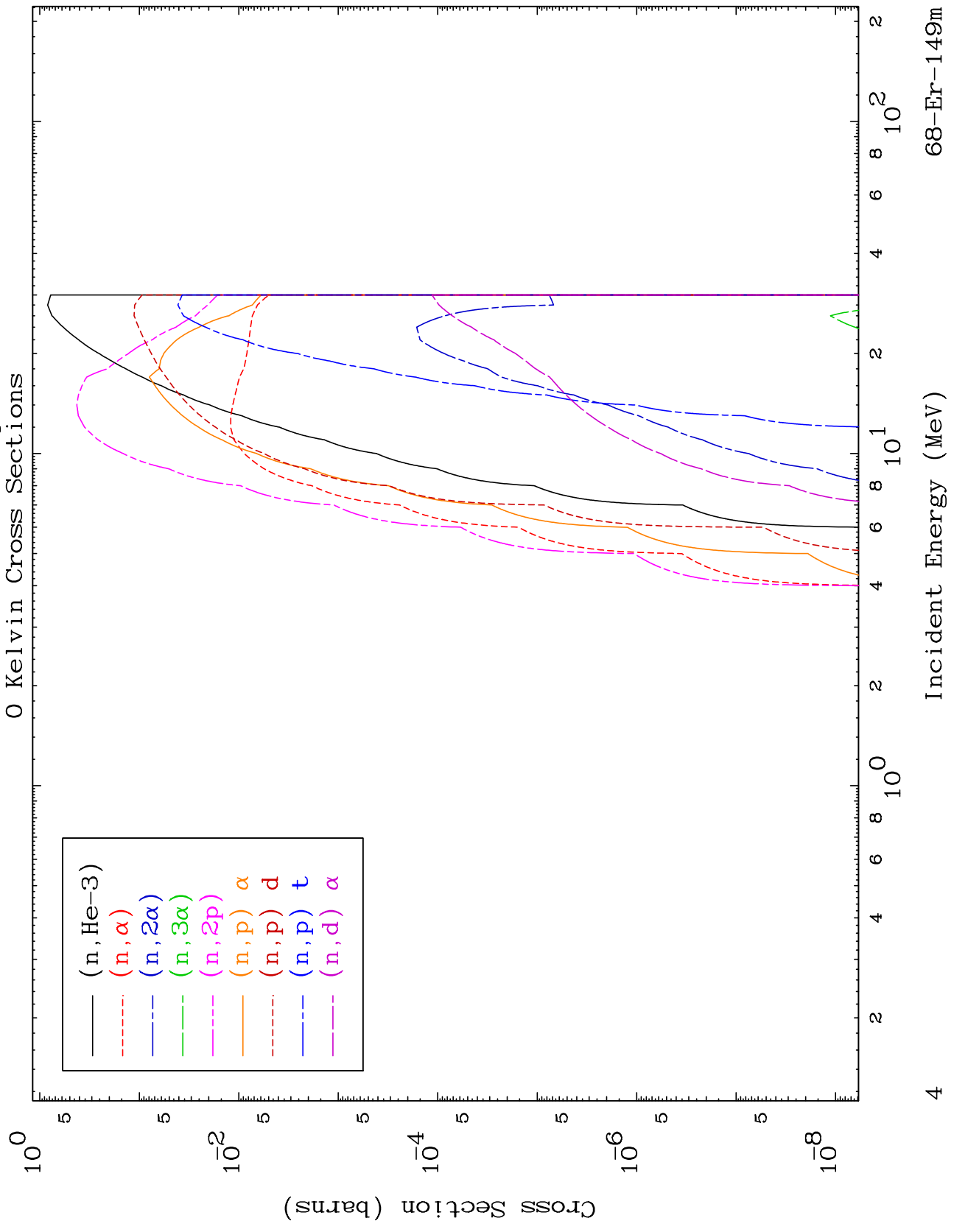
68-Er-149m

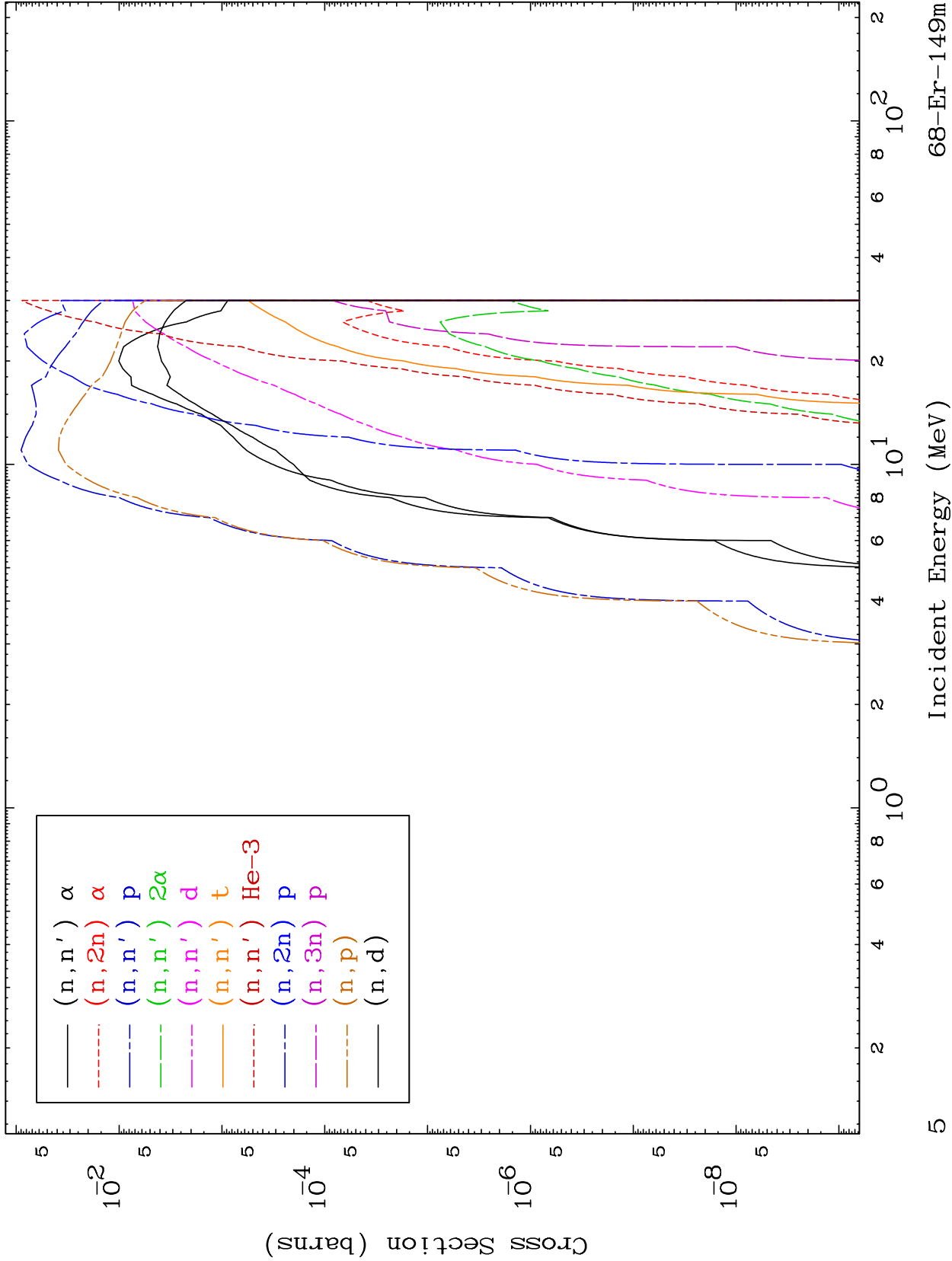


MAT 6787

Triton Neutron Absorption
0 Kelvin Cross Sections

68-Er-149m

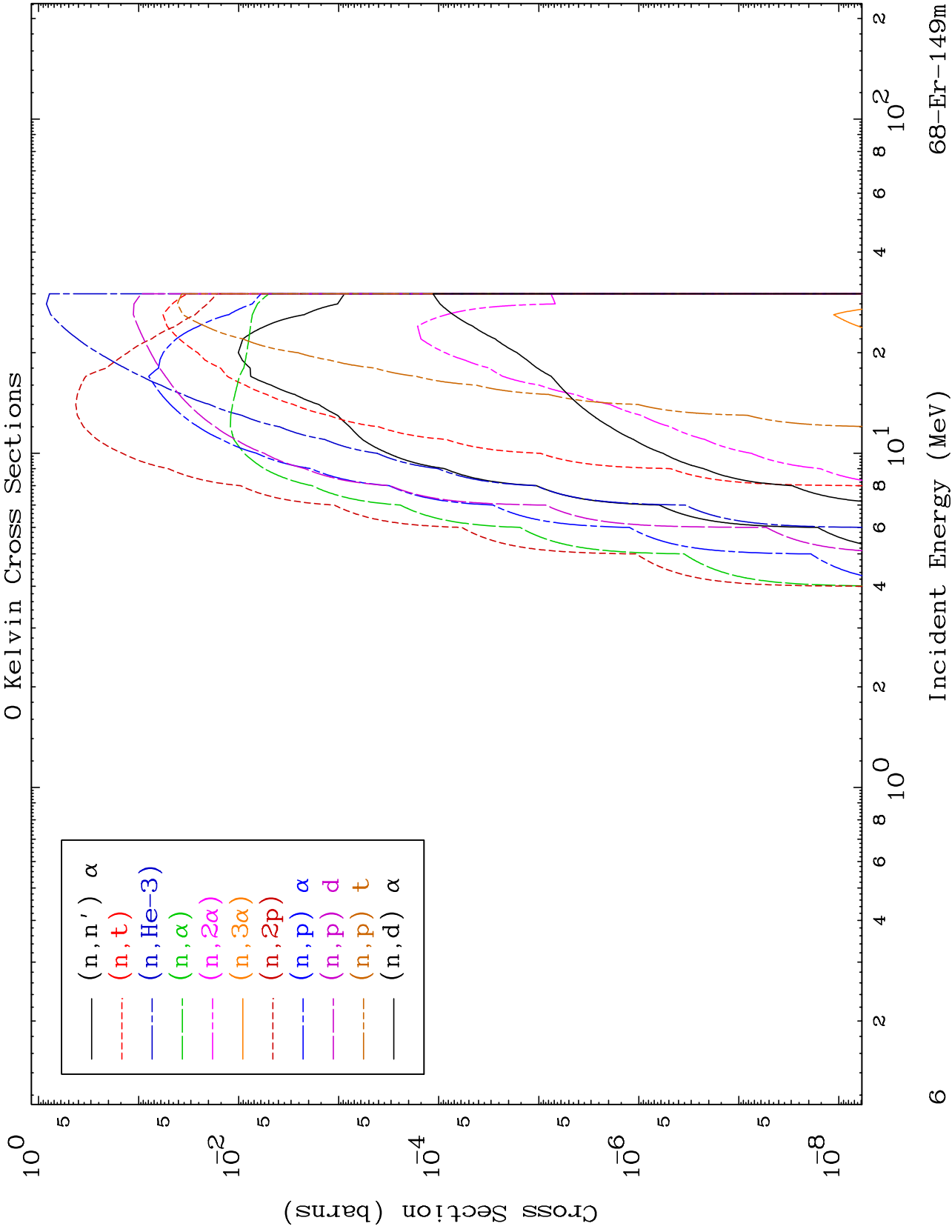




MAT 6787

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-149m

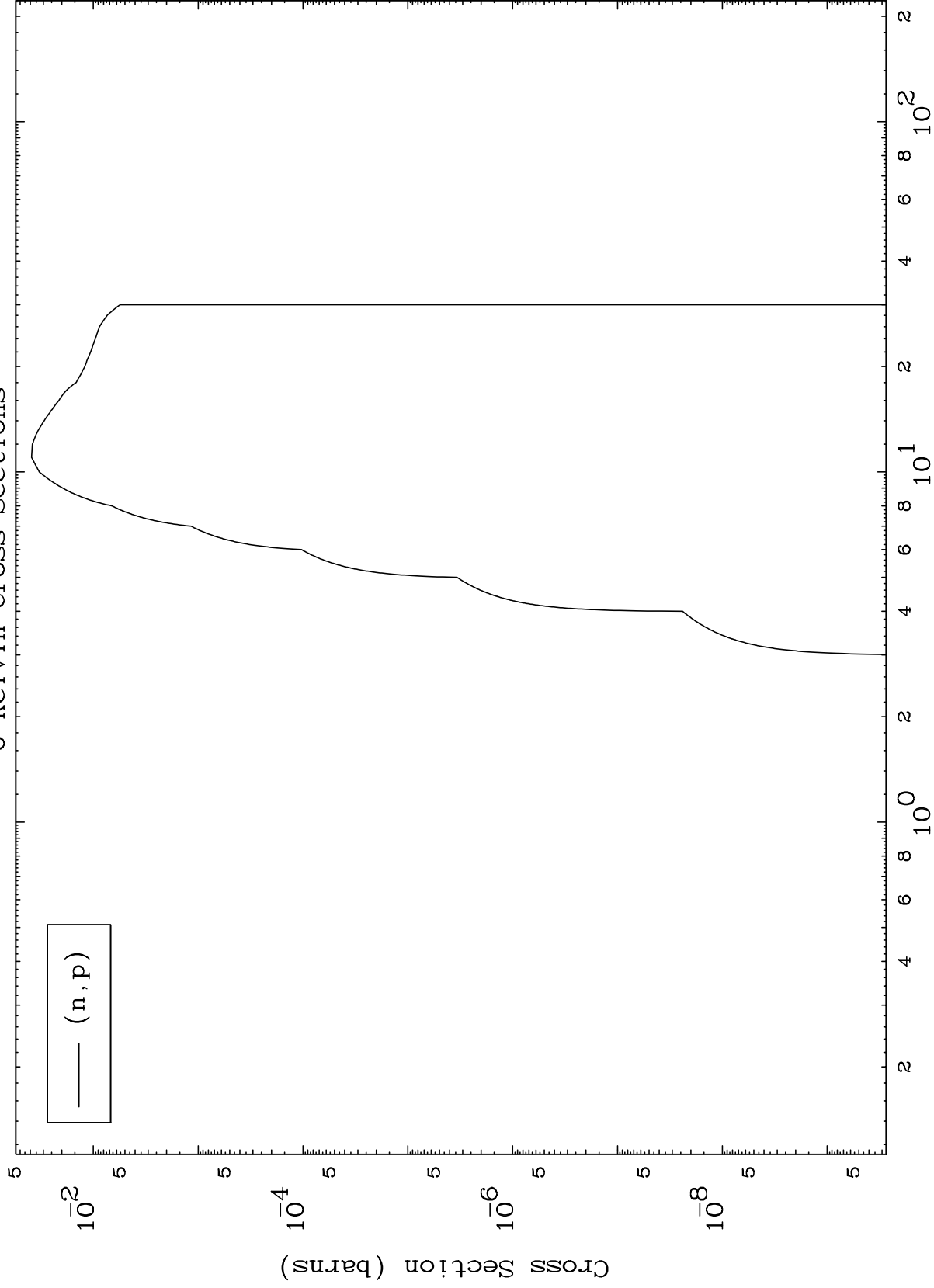


MAT 6787

(t, p) Levels

68-Er-149m

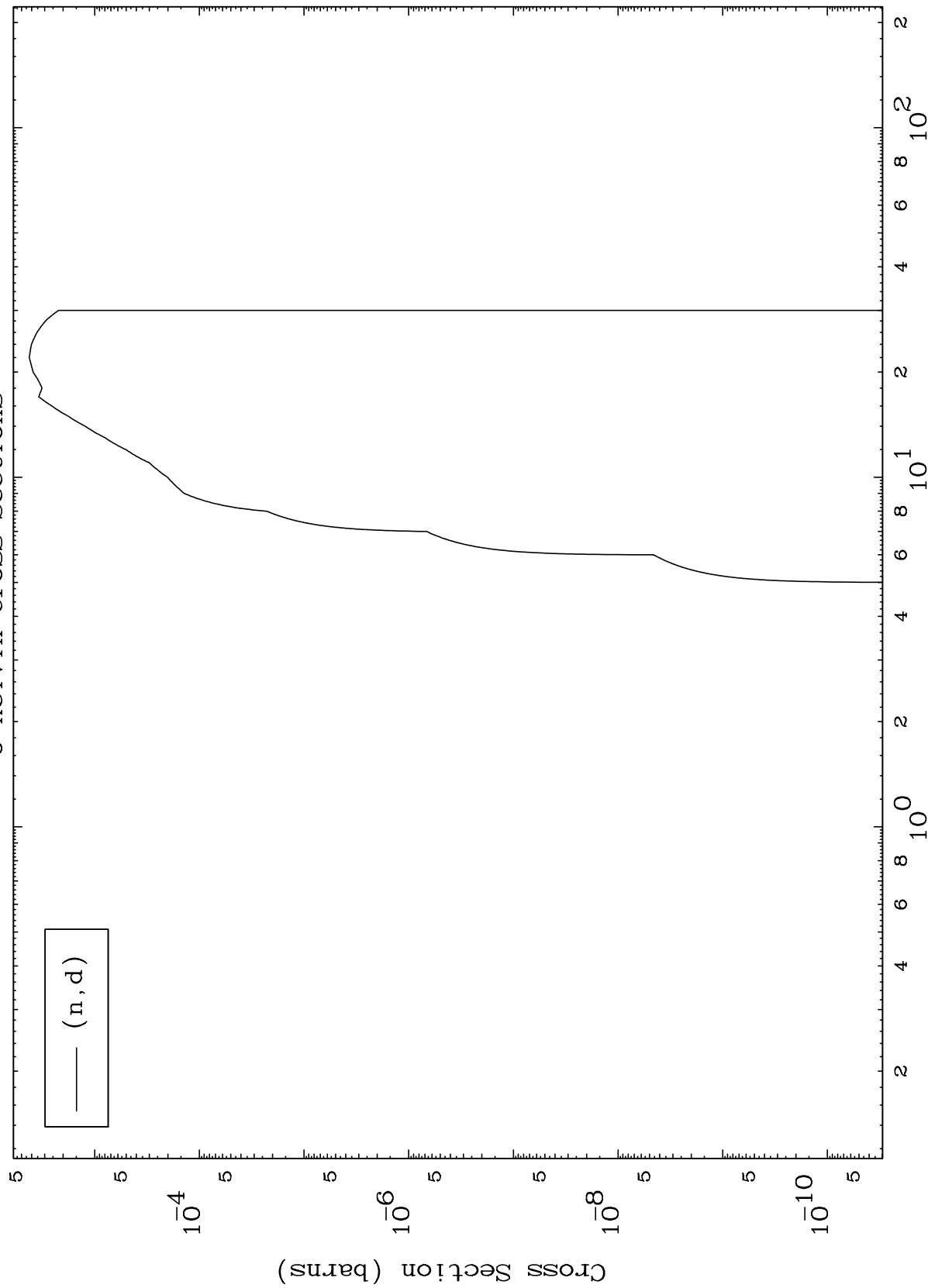
0 Kelvin Cross Sections



MAT 6787

68-Er-149m

(t, d) Levels
0 Kelvin Cross Sections

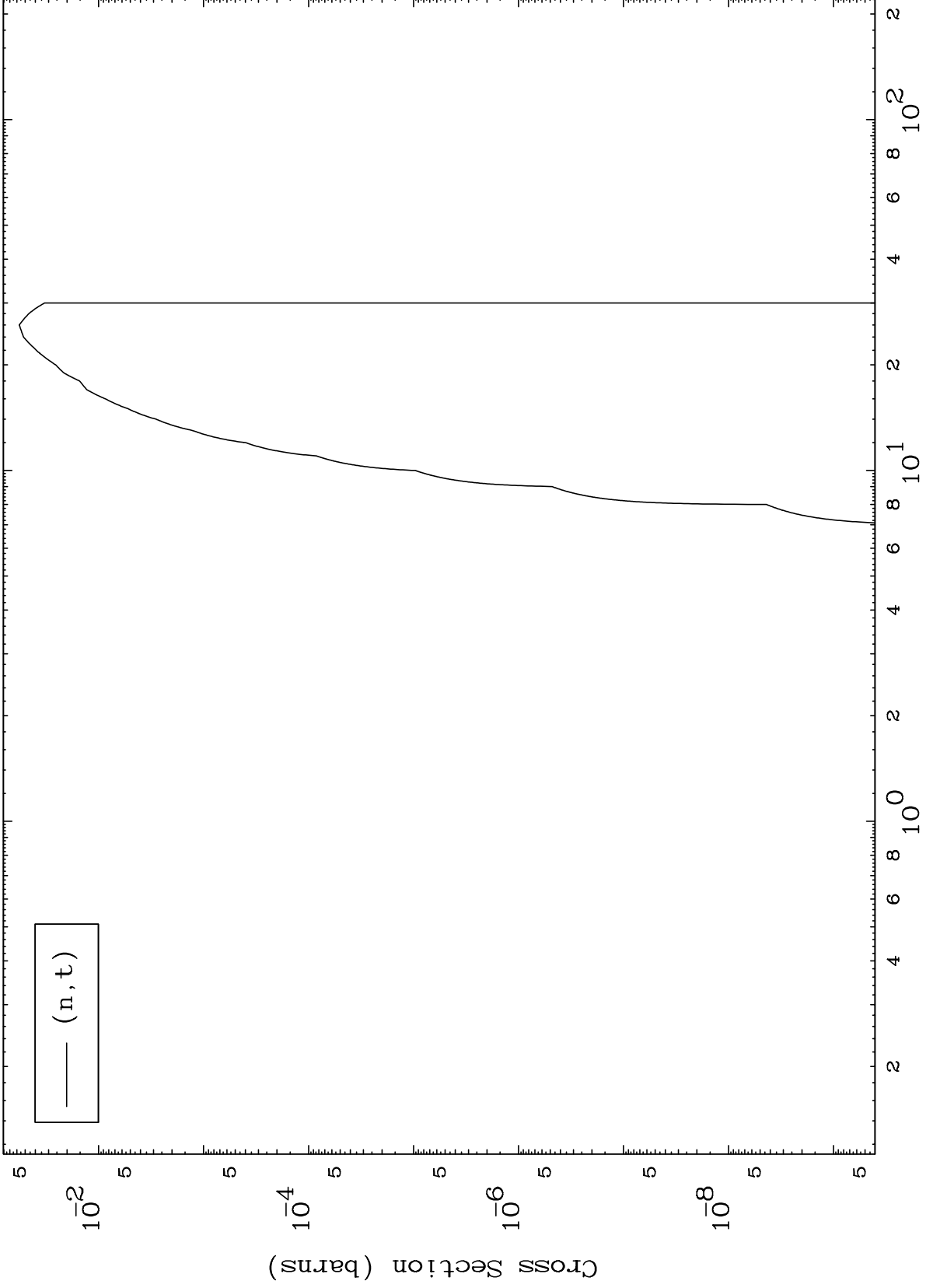


MAT 6787

(t, t) Levels

68-Er-149m

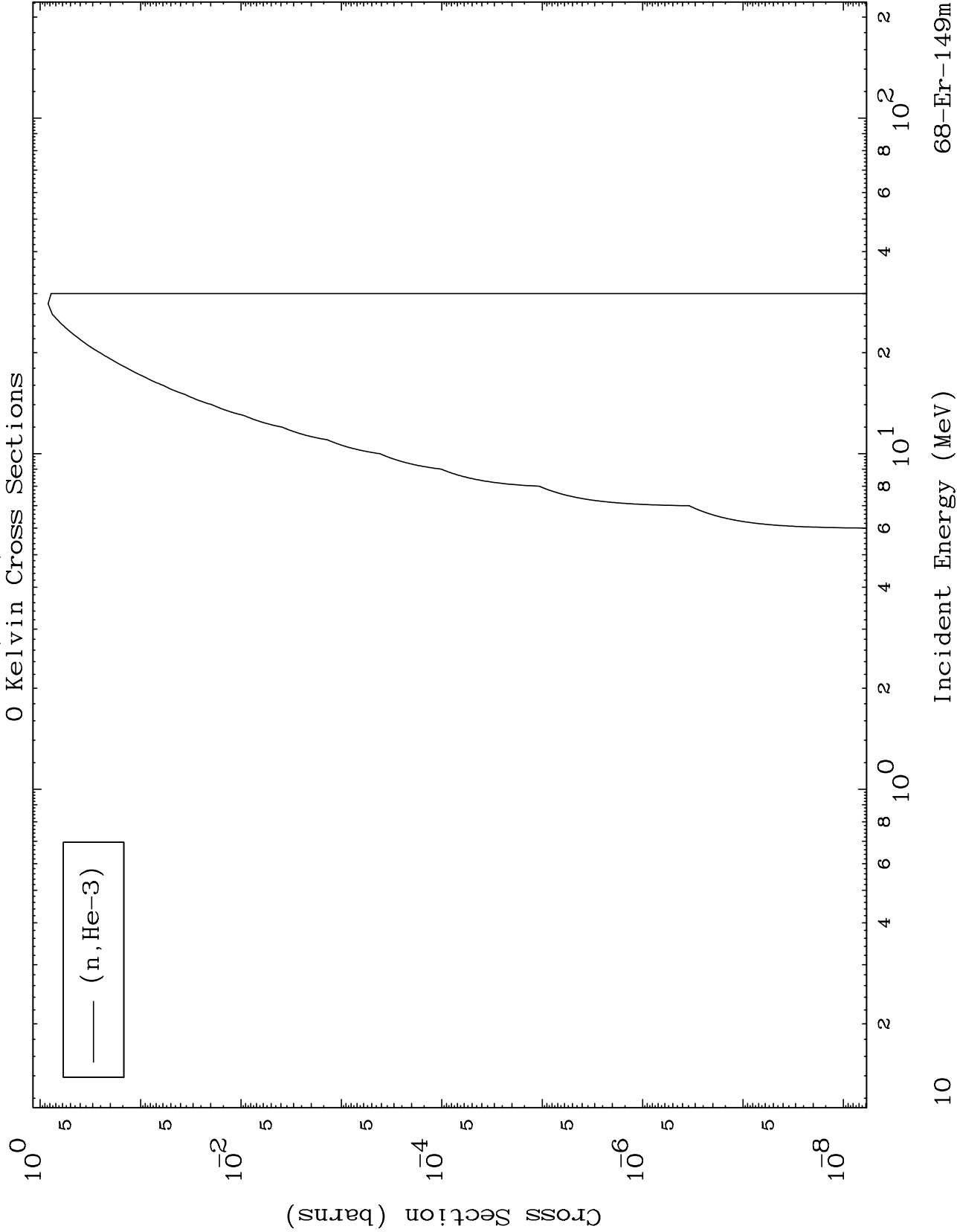
0 Kelvin Cross Sections



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(t, He3) Levels

68-Er-149m



10

Incident Energy (MeV)

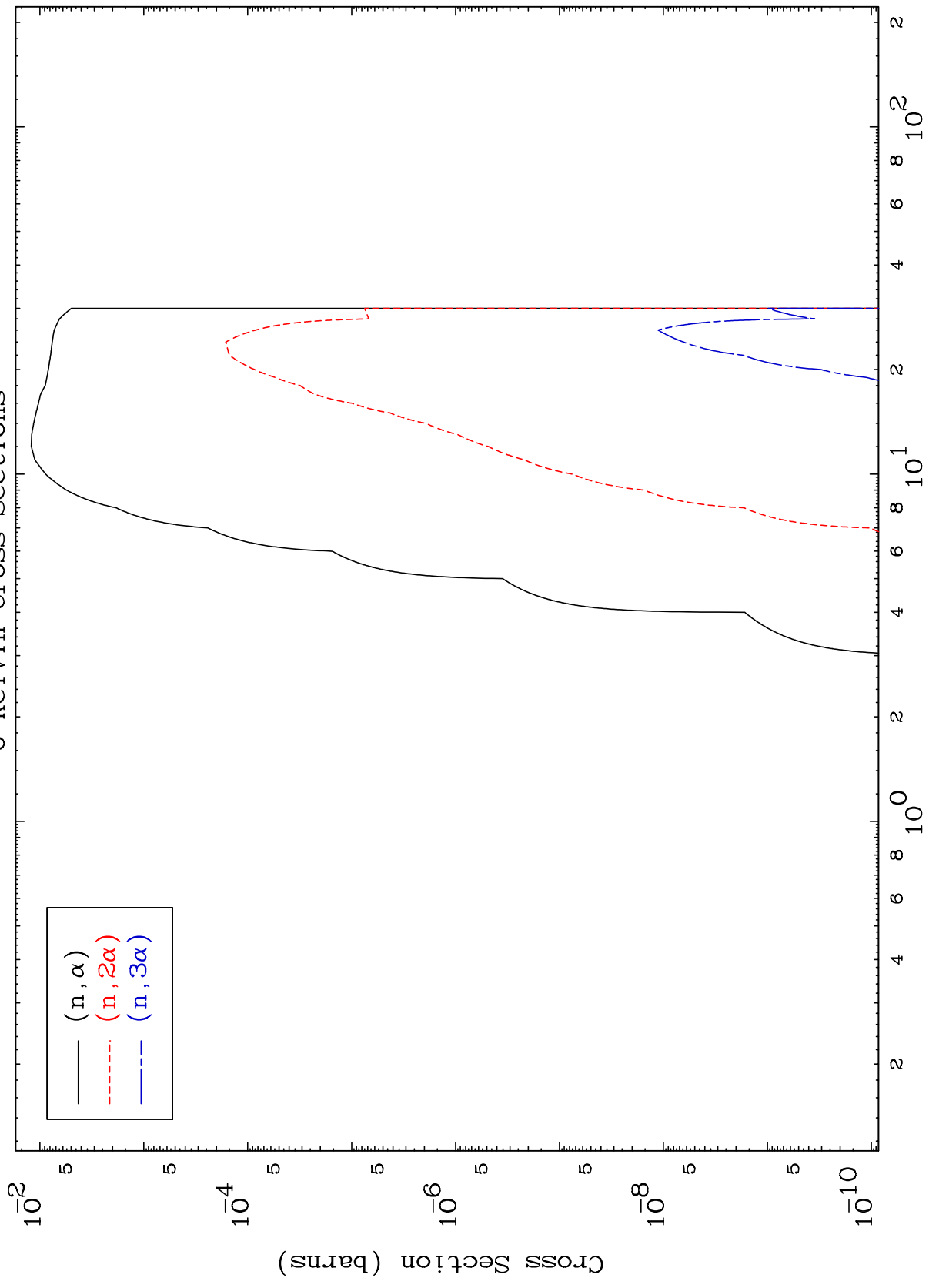
68-Er-149m

MAT 6787

(t, α) Levels

68-Er-149m

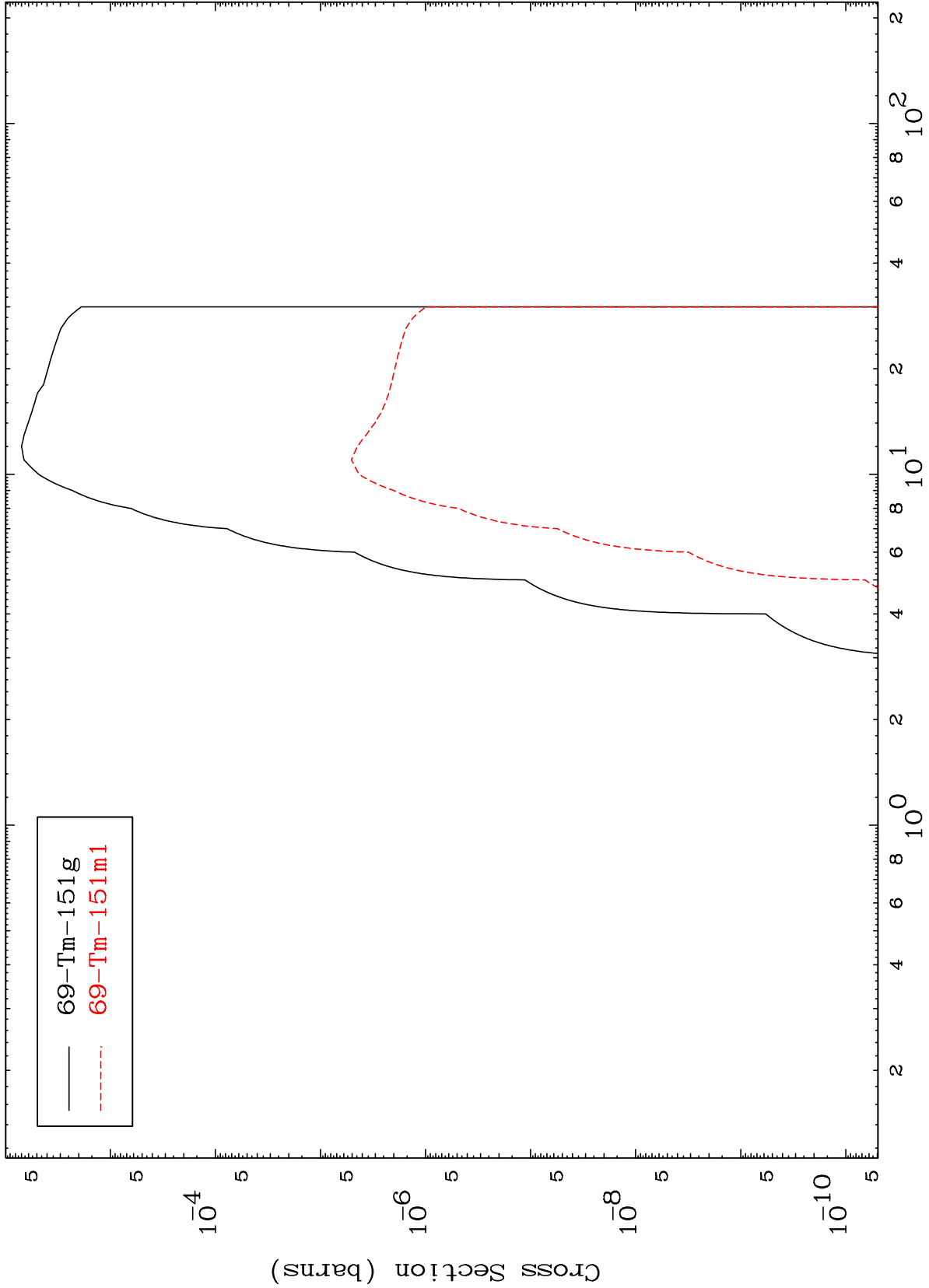
0 Kelvin Cross Sections



MAT 6787

Radionuclide Production Cross Section

68-Er-149m



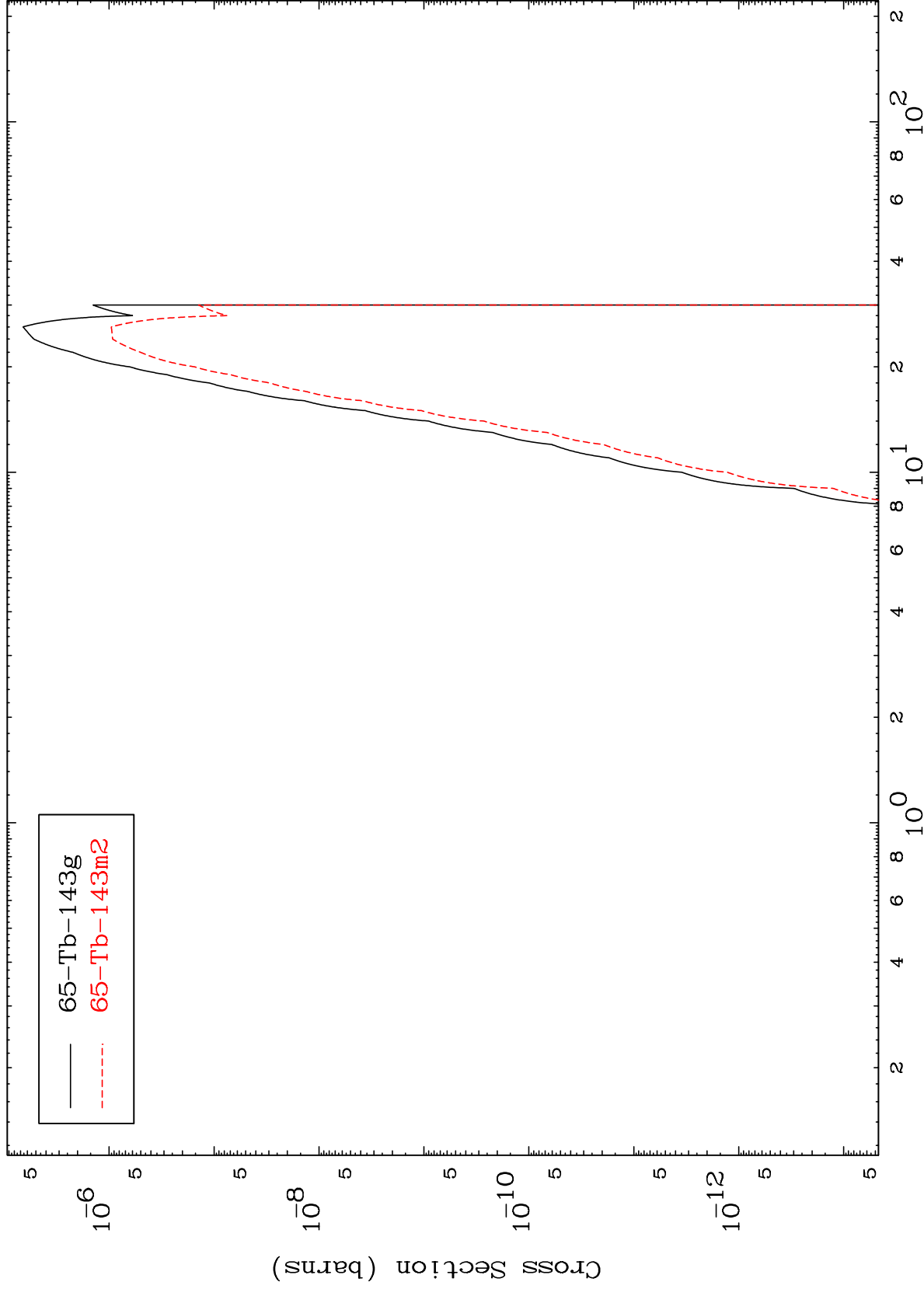
69-Tm-151g
69-Tm-151m1

MAT 6787

(n,n') 2α

68-Er-149m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

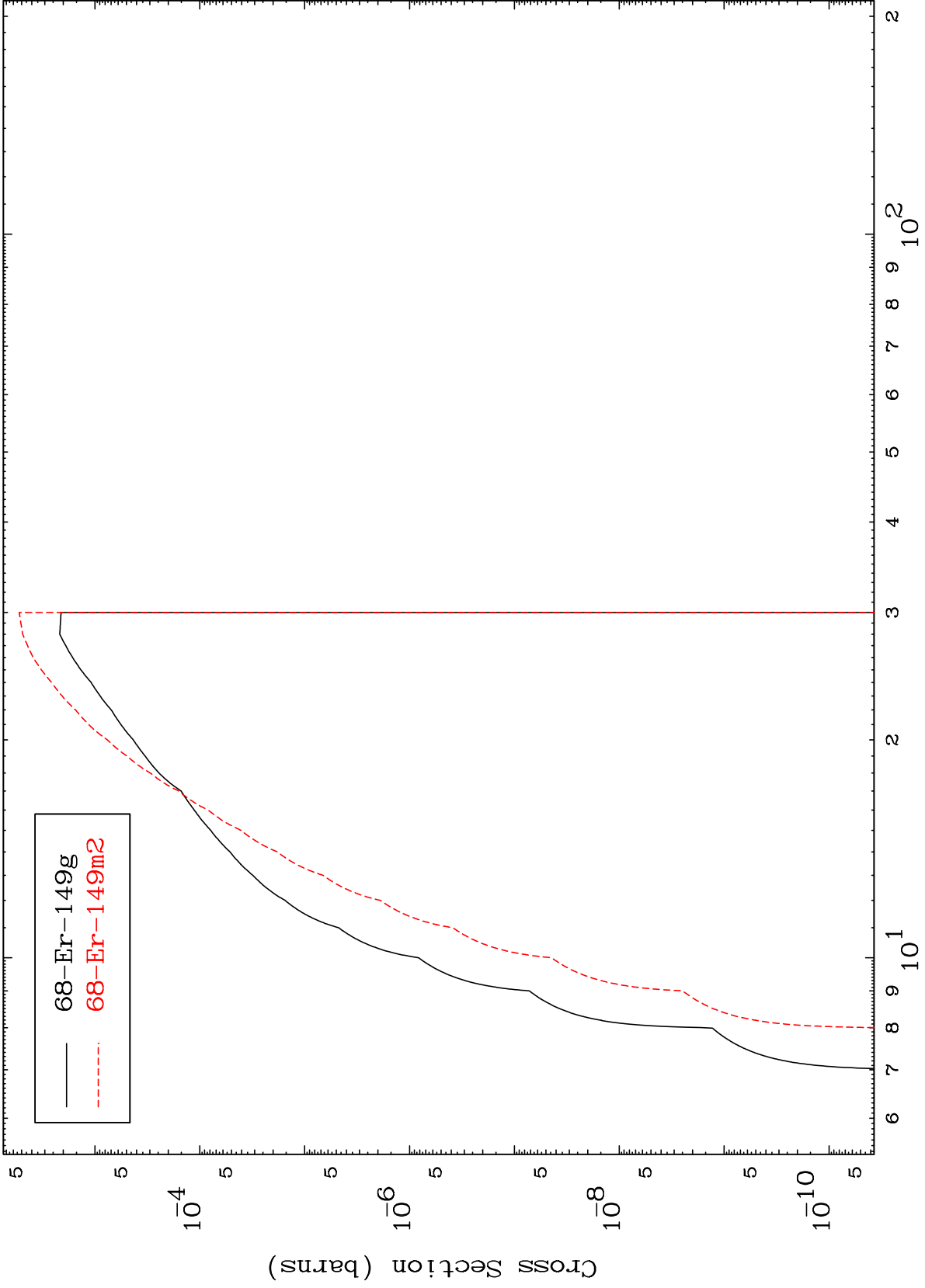
68-Er-149m

MAT 6787

(n,n') d

68-Er-149m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

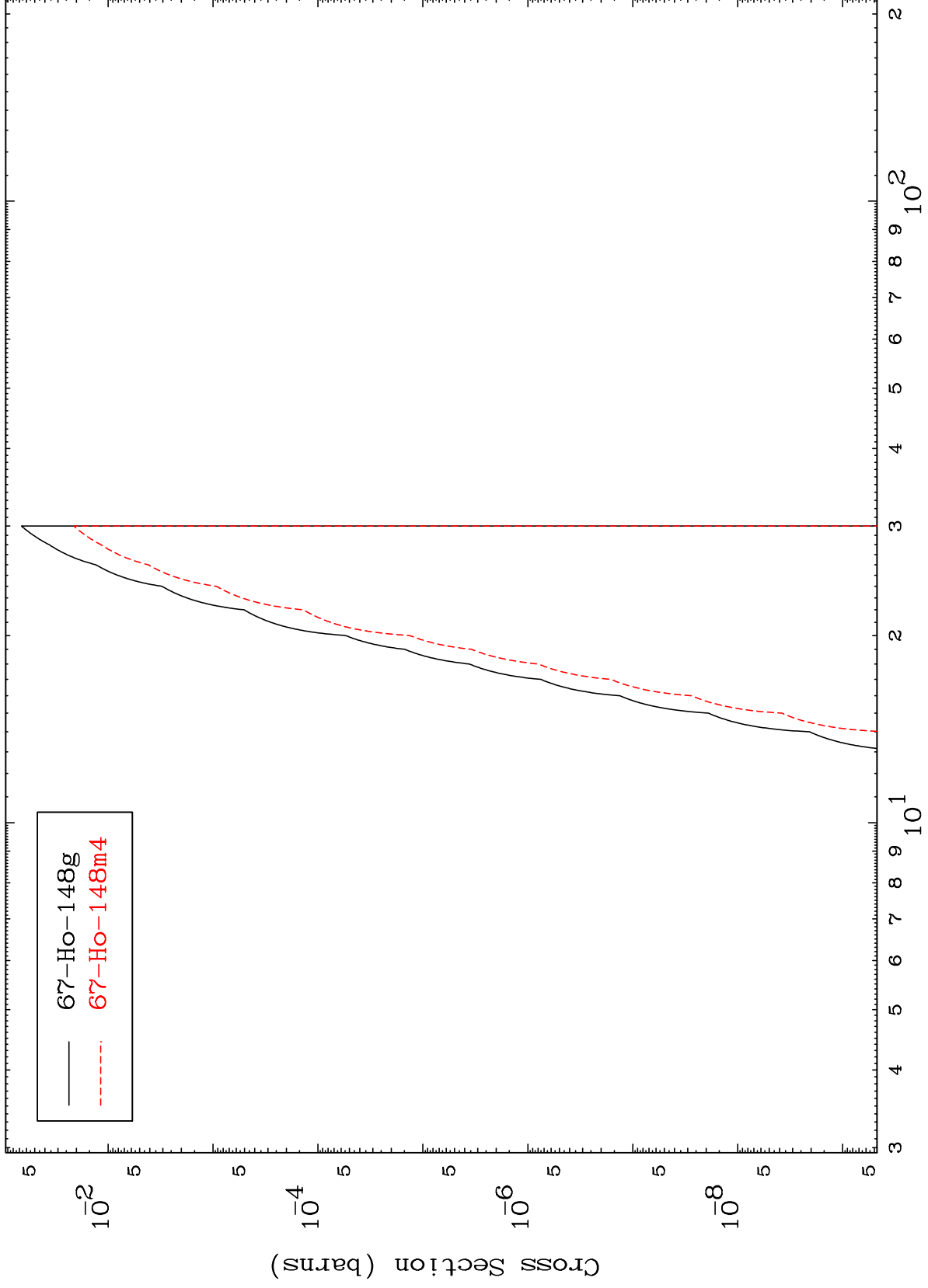
68-Er-149m

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(n,n') He-3

68-Er-149m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

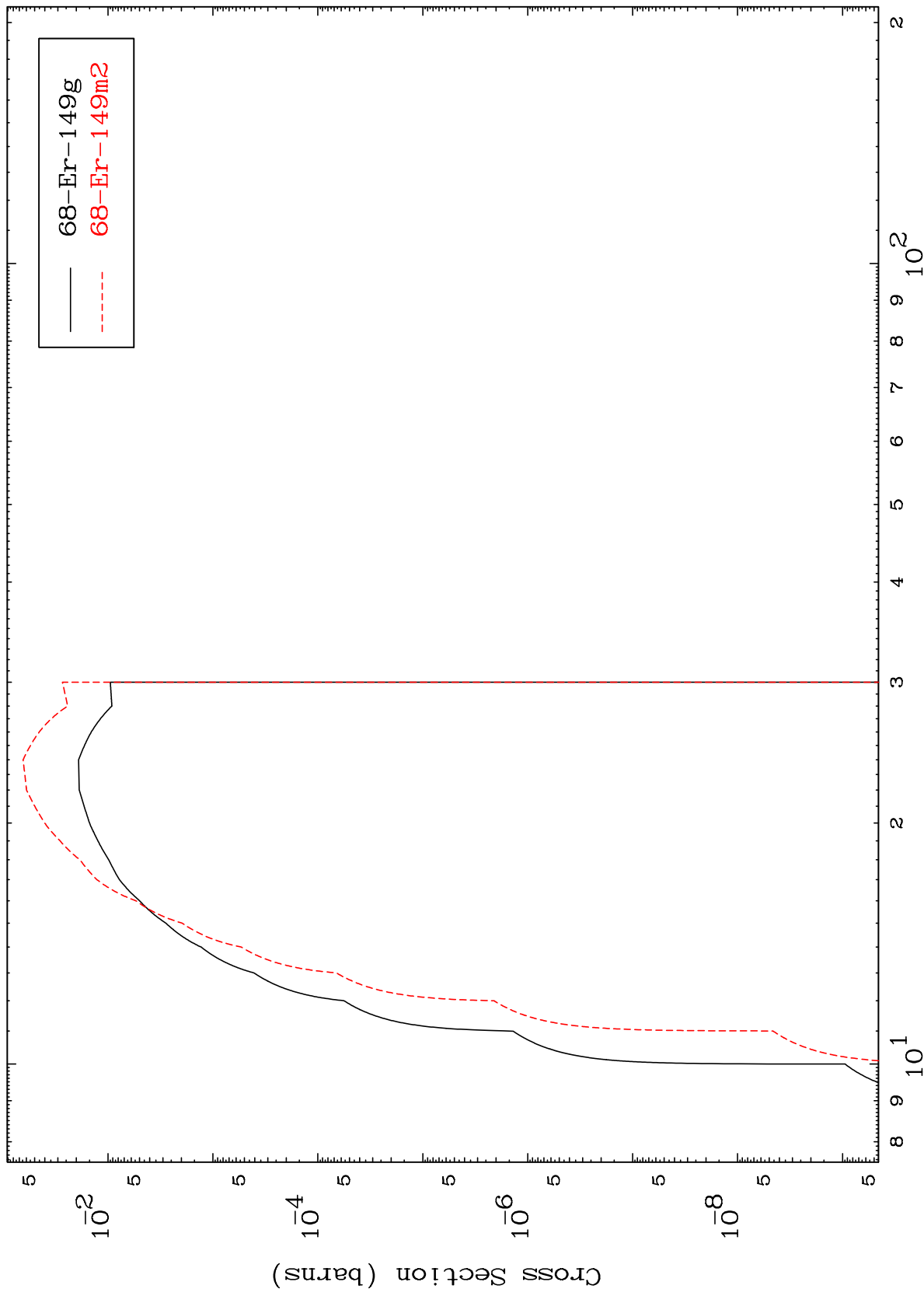
68-Er-149m

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(n,2n) p

68-Er-149m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

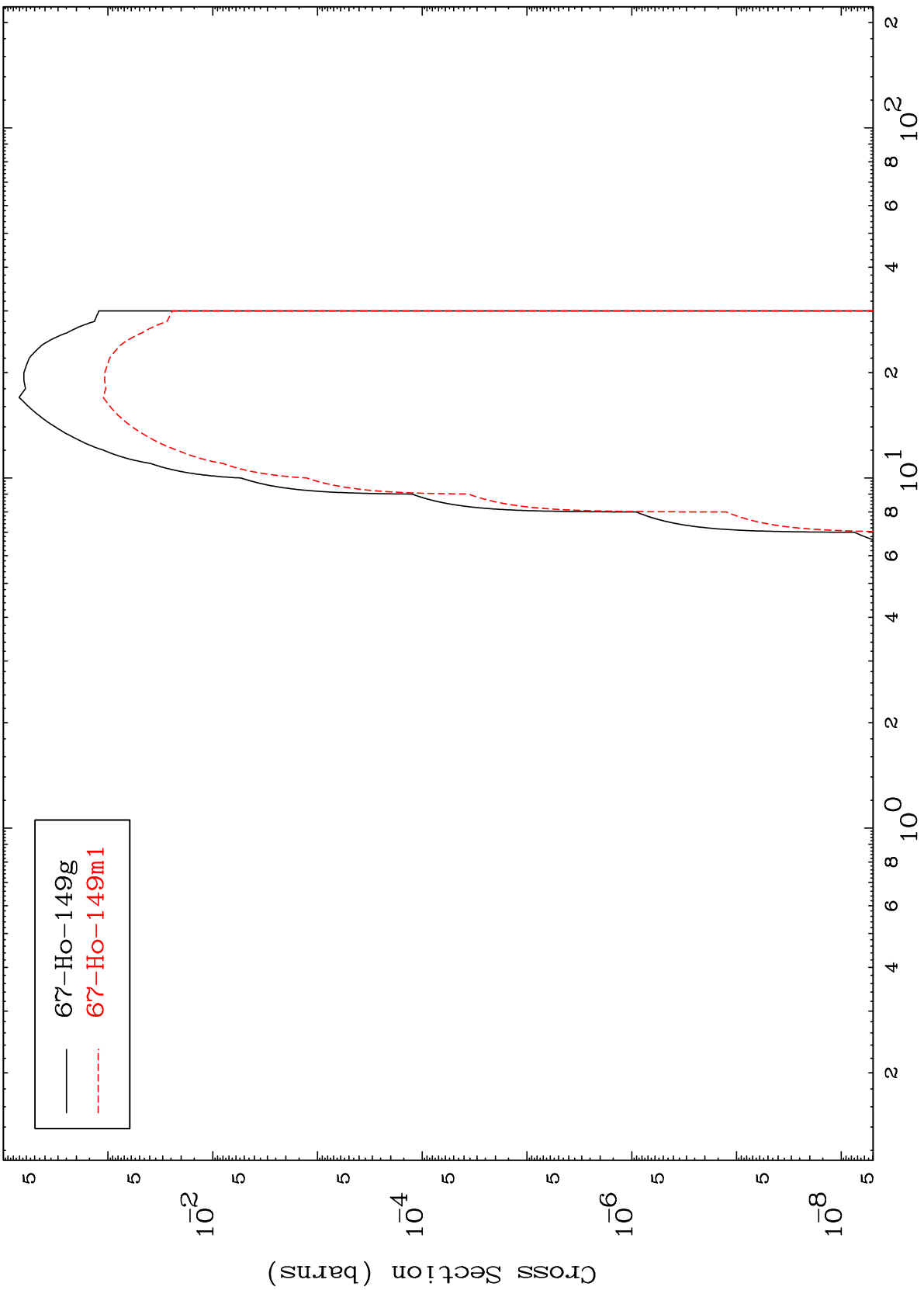
68-Er-149m

MAT 6787

(n,2n) p

68-Er-149m

Radionuclide Production Cross Section

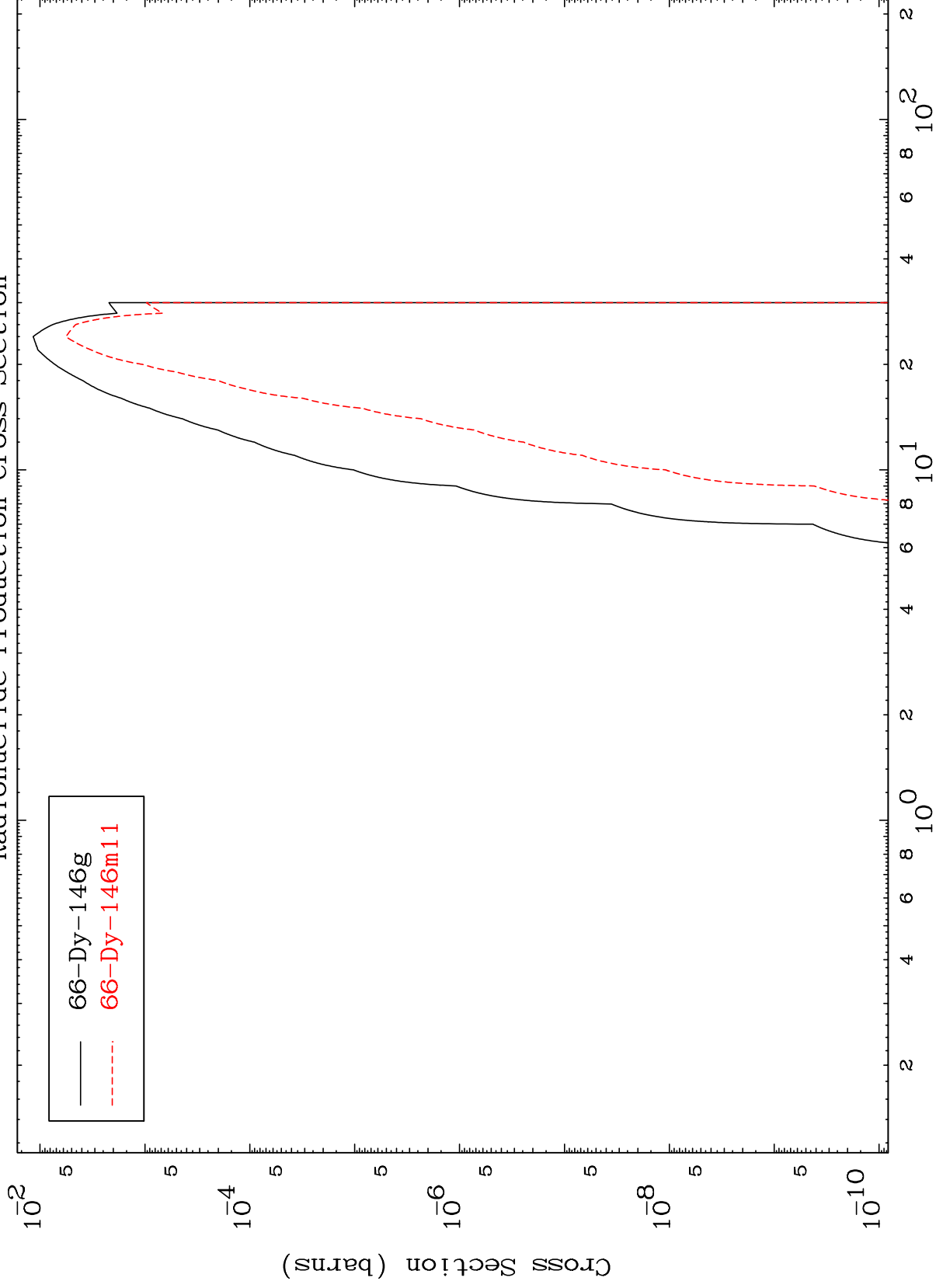


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(n,n') p α

68-Er-149m

Radionuclide Production Cross Section



18

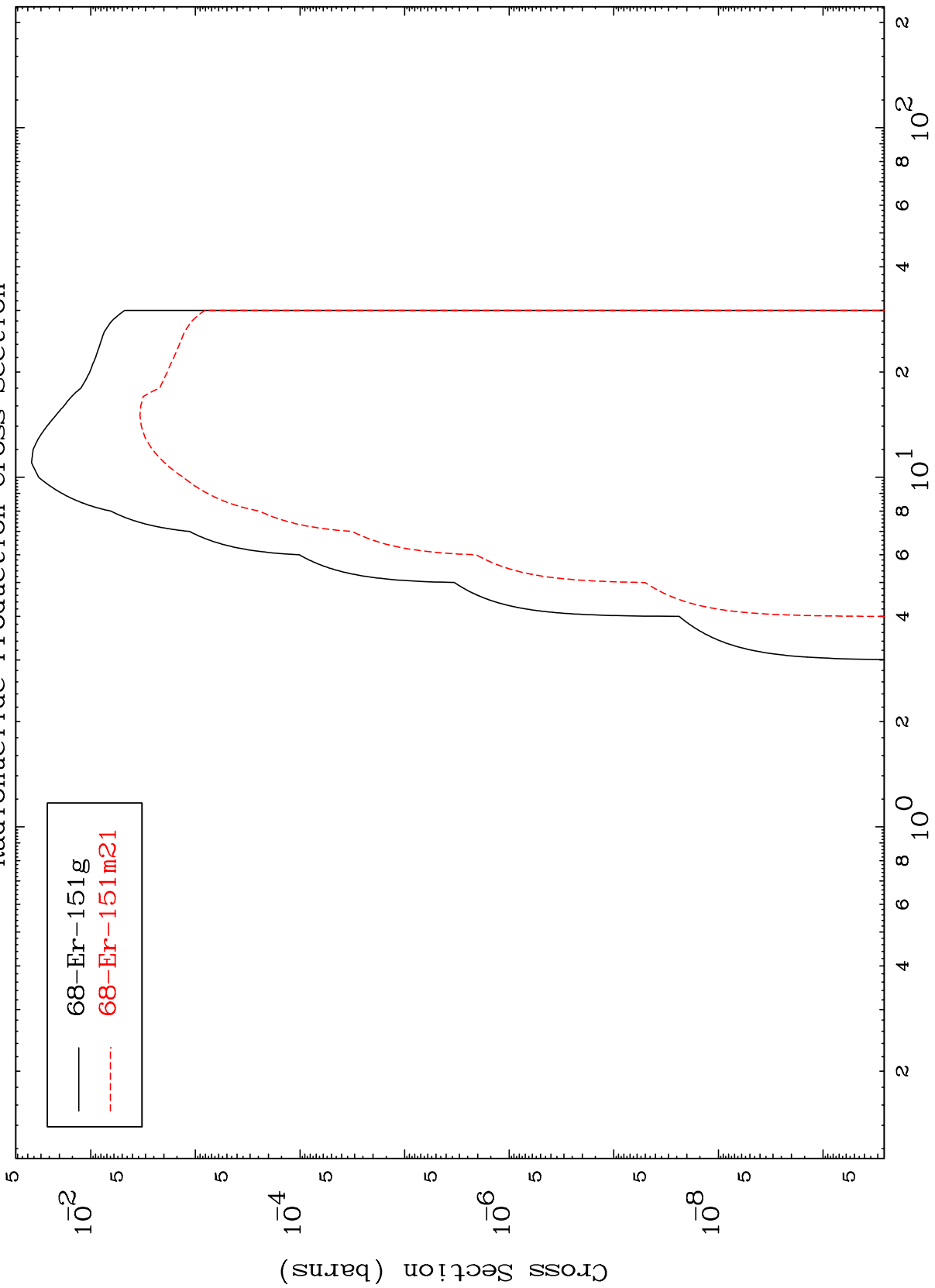
Incident Energy (MeV)

68-Er-149m

MAT 6787

68-Er-149m

Radionuclide Production Cross Section



Incident Energy (MeV)

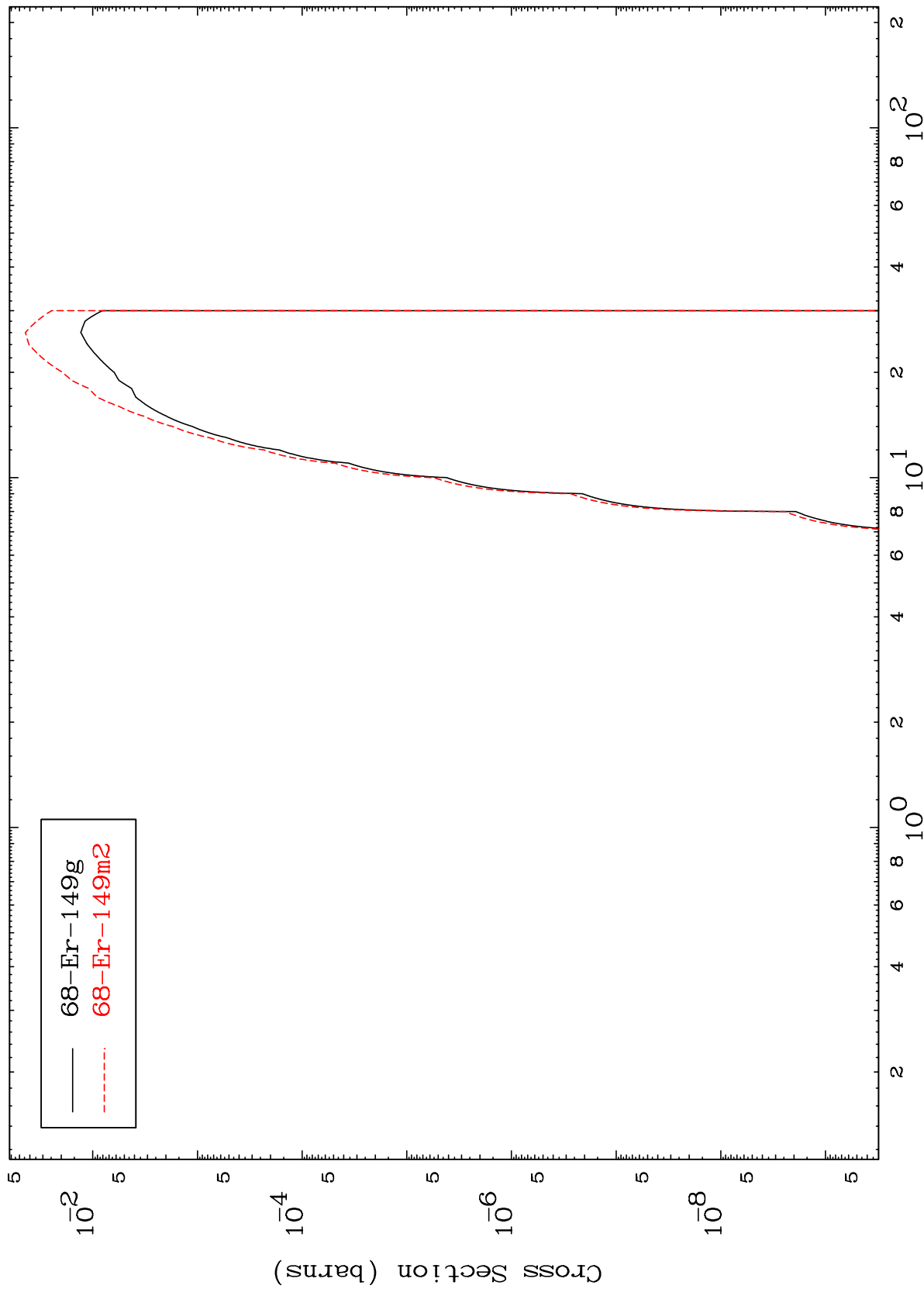
68-Er-149m

20

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68-Er-149m

Radionuclide Production Cross Section



68-Er-149m

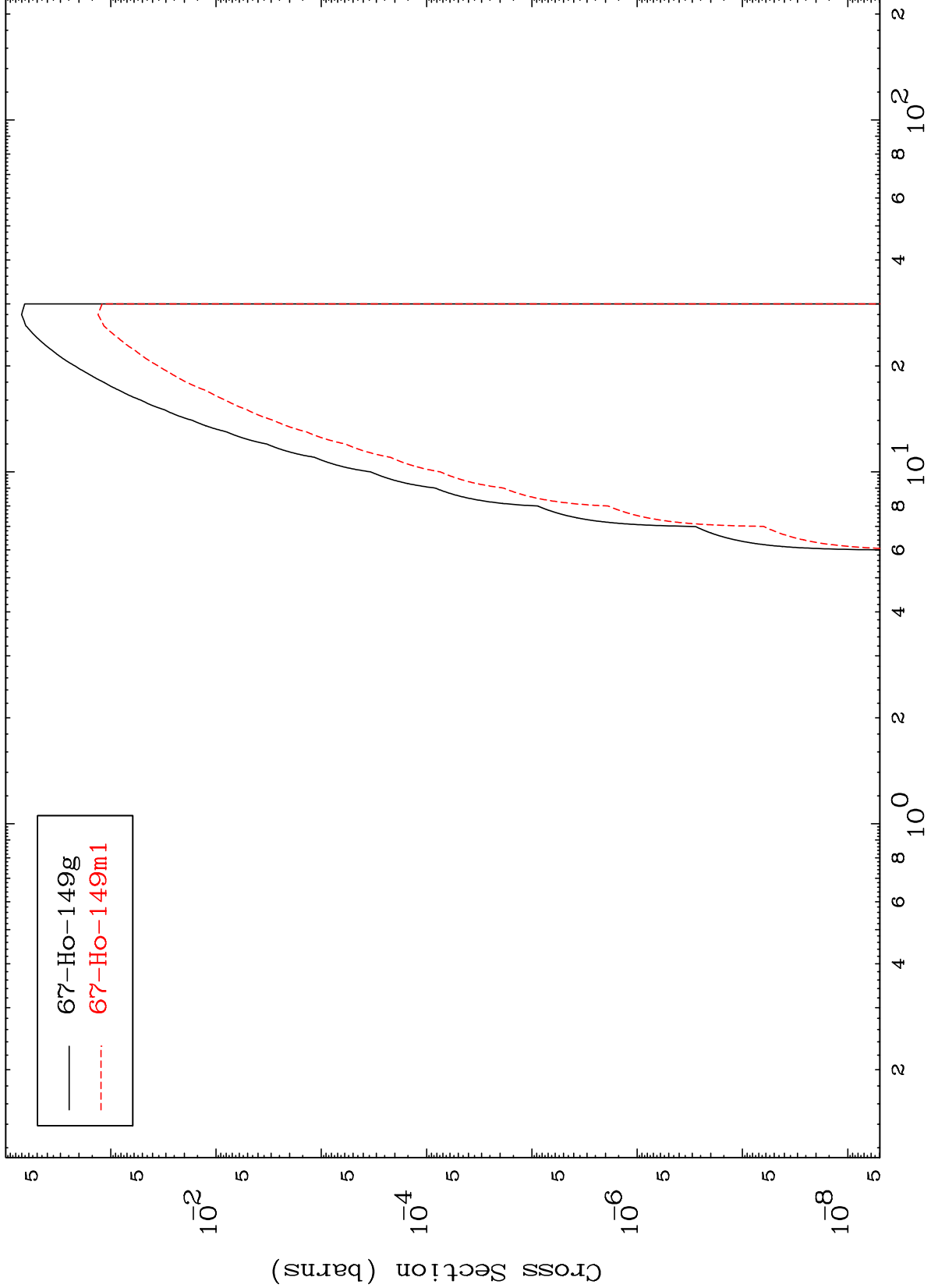
Incident Energy (MeV)

MAT 6787

(n,He-3)

68-Er-149m

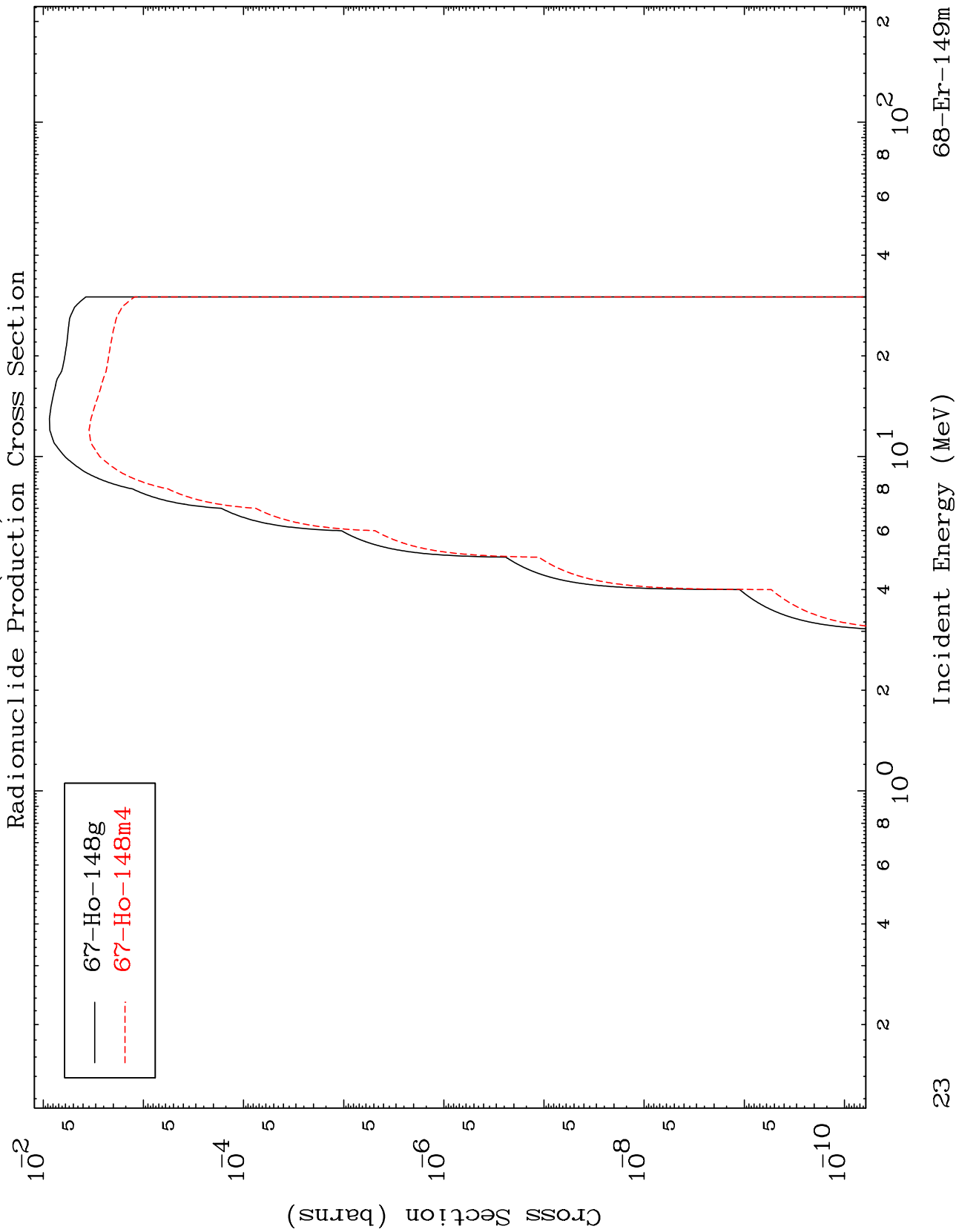
Radionuclide Production Cross Section



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

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68-Er-149m

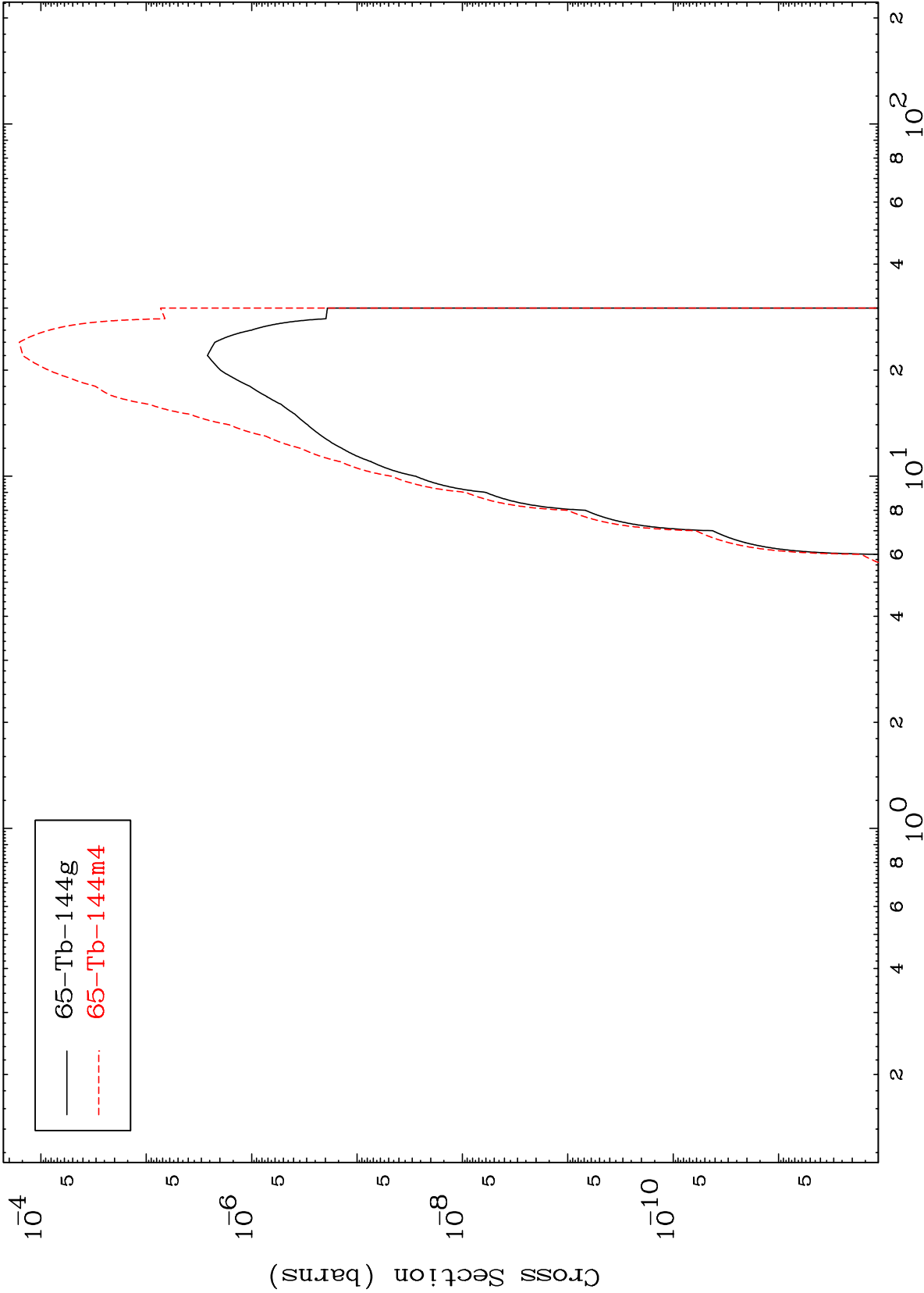


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(n,2α)

68-Er-149m

Radionuclide Production Cross Section

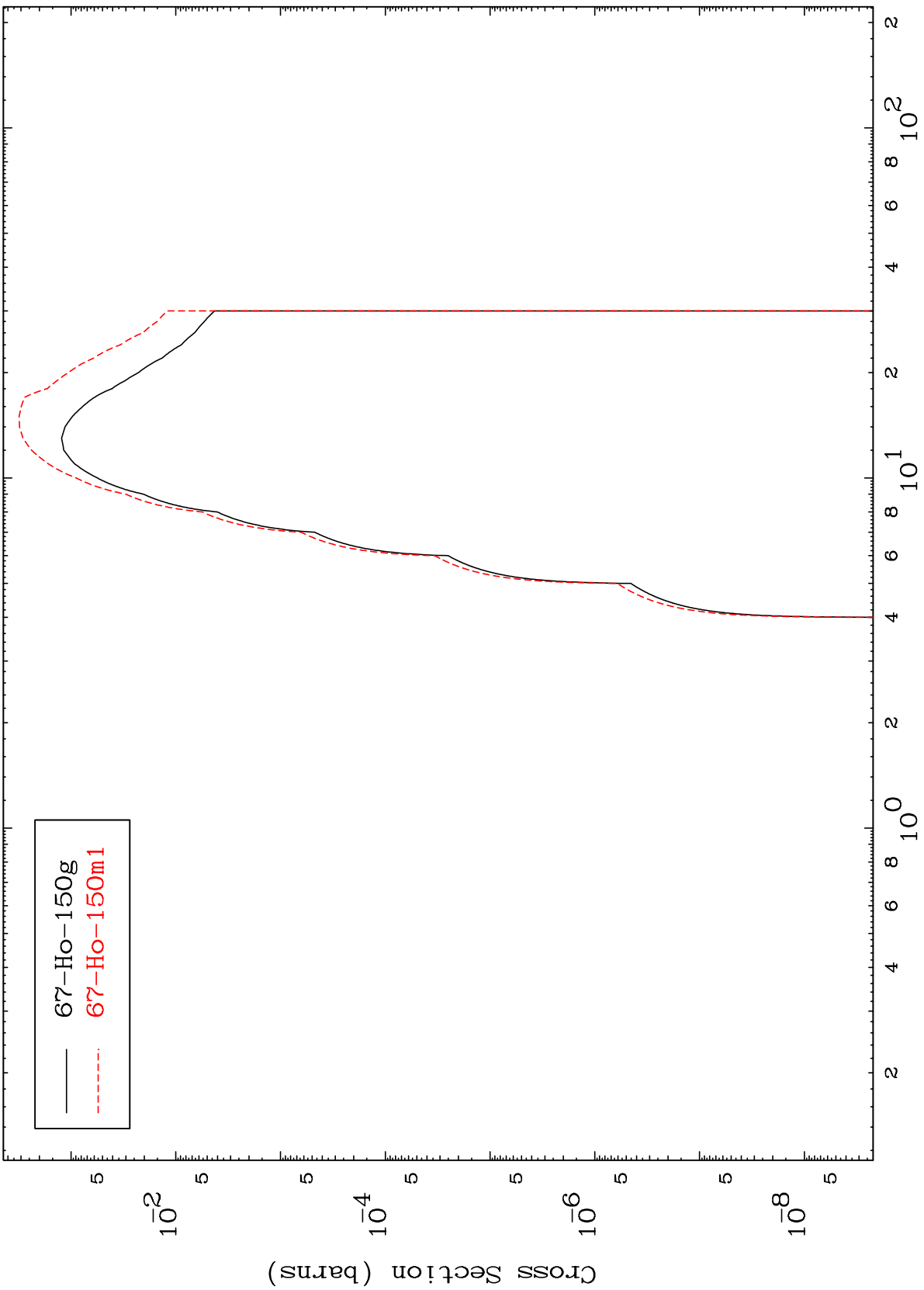


65-Tb-144g
65-Tb-144m4

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68-Er-149m

Radionuclide Production Cross Section
(n,2p)



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

68-Er-149m

Incident Energy (MeV)

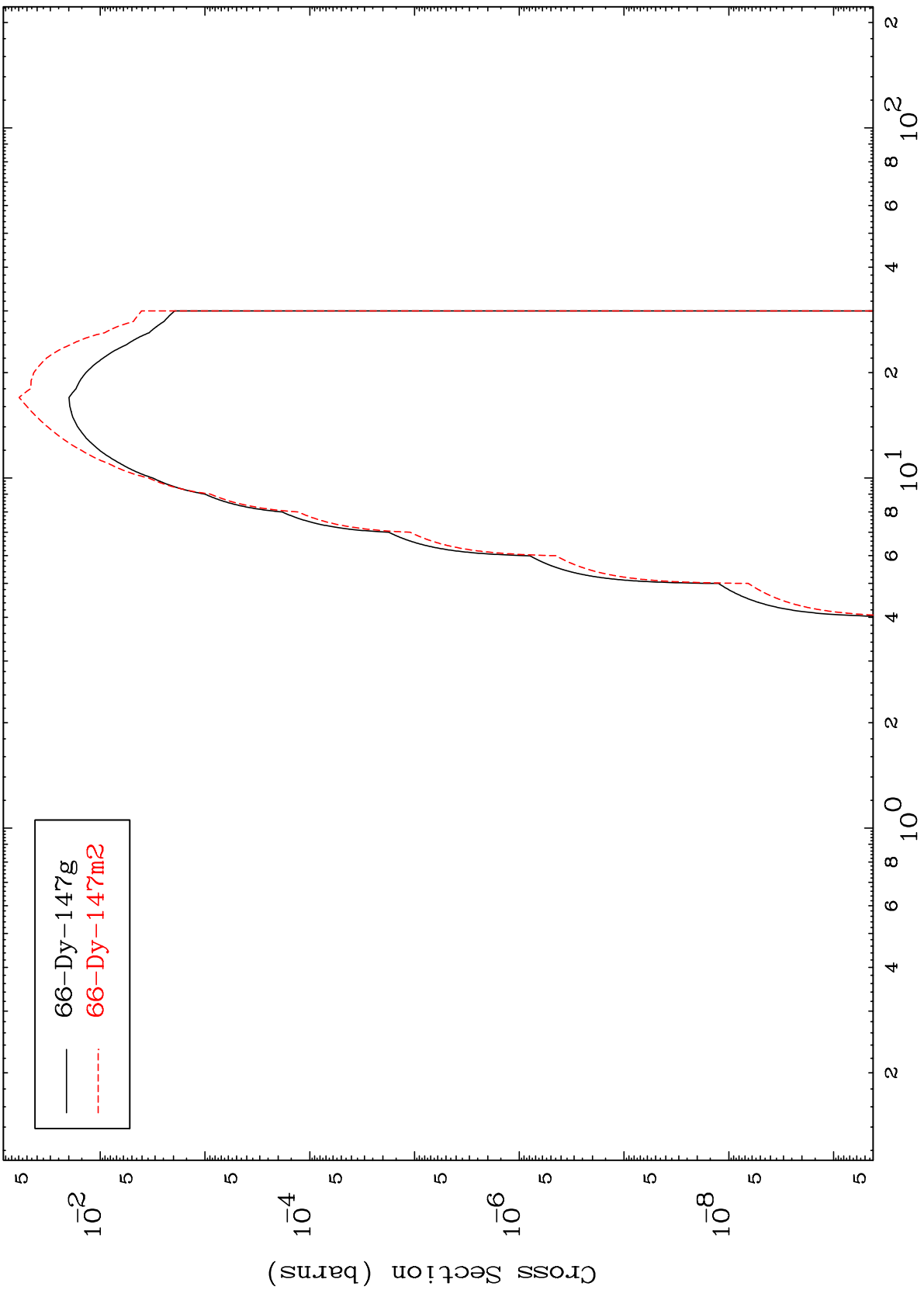
25

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(n,p) α

68-Er-149m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

68-Er-149m

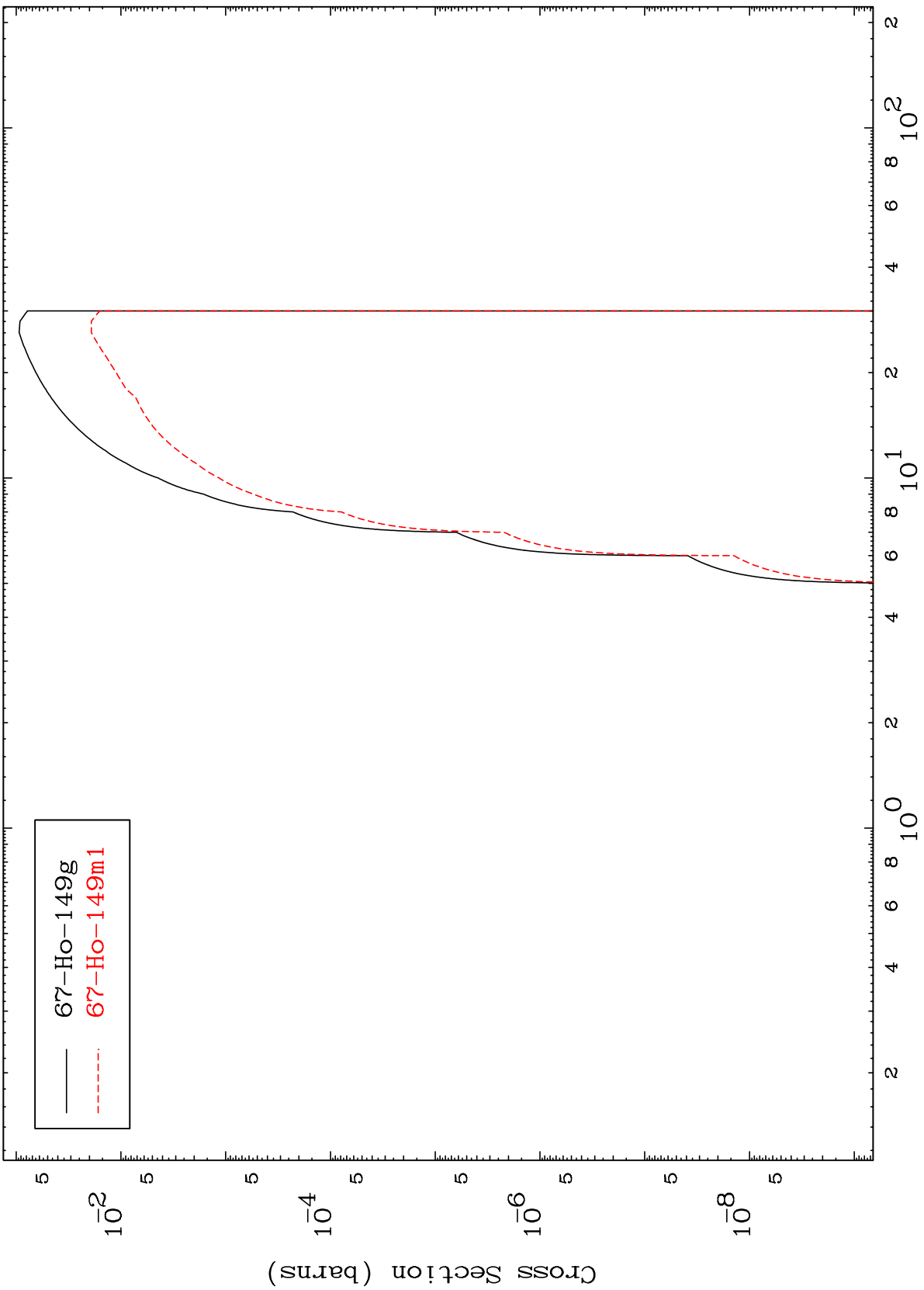
26

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(n,p) d

68-Er-149m

Radionuclide Production Cross Section



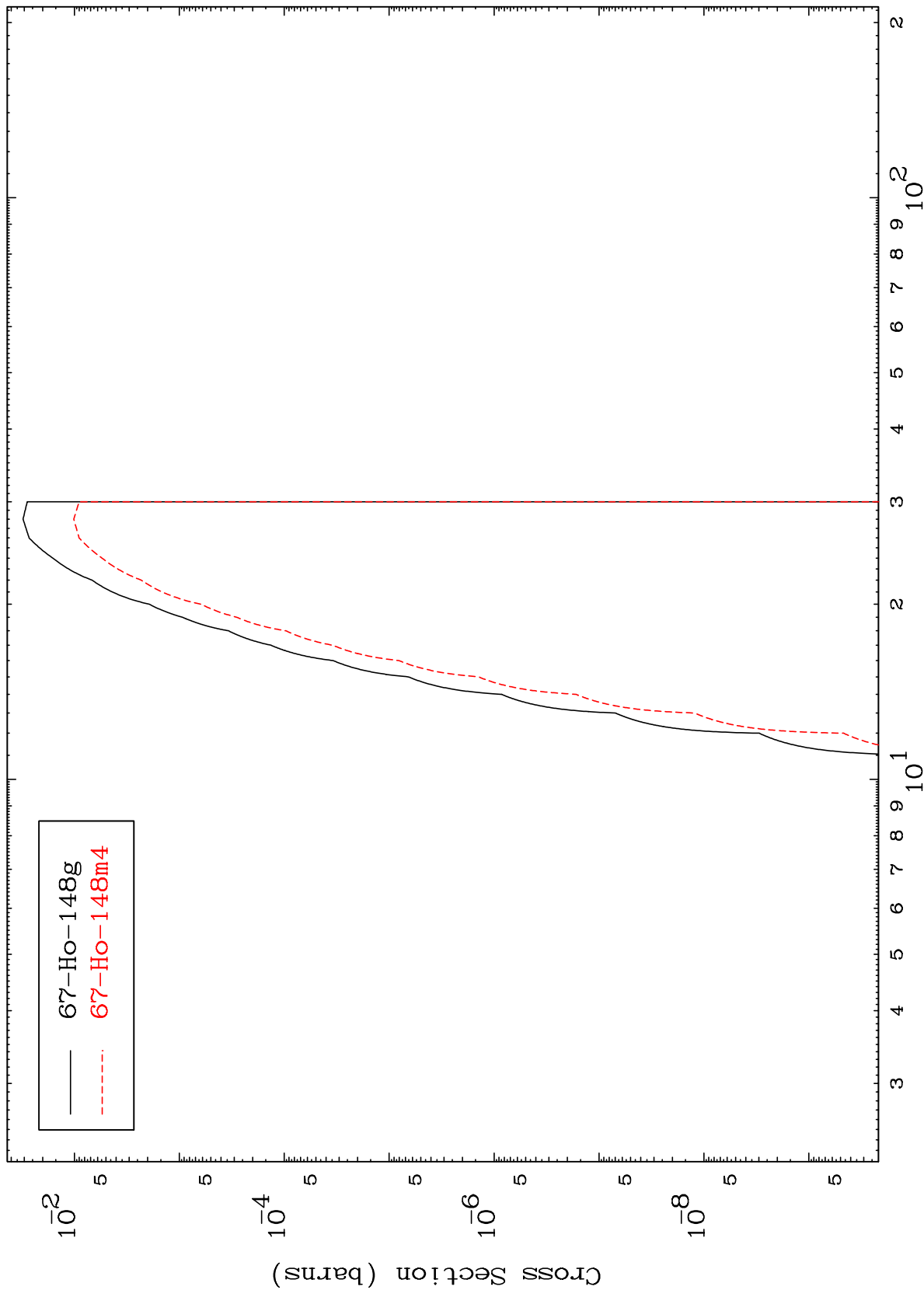
67-Ho-149g
67-Ho-149m1

MAT 6787

(n,p) t

68-Er-149m

Radionuclide Production Cross Section



MAT 6787

(n,d) α

68-Er-149m

