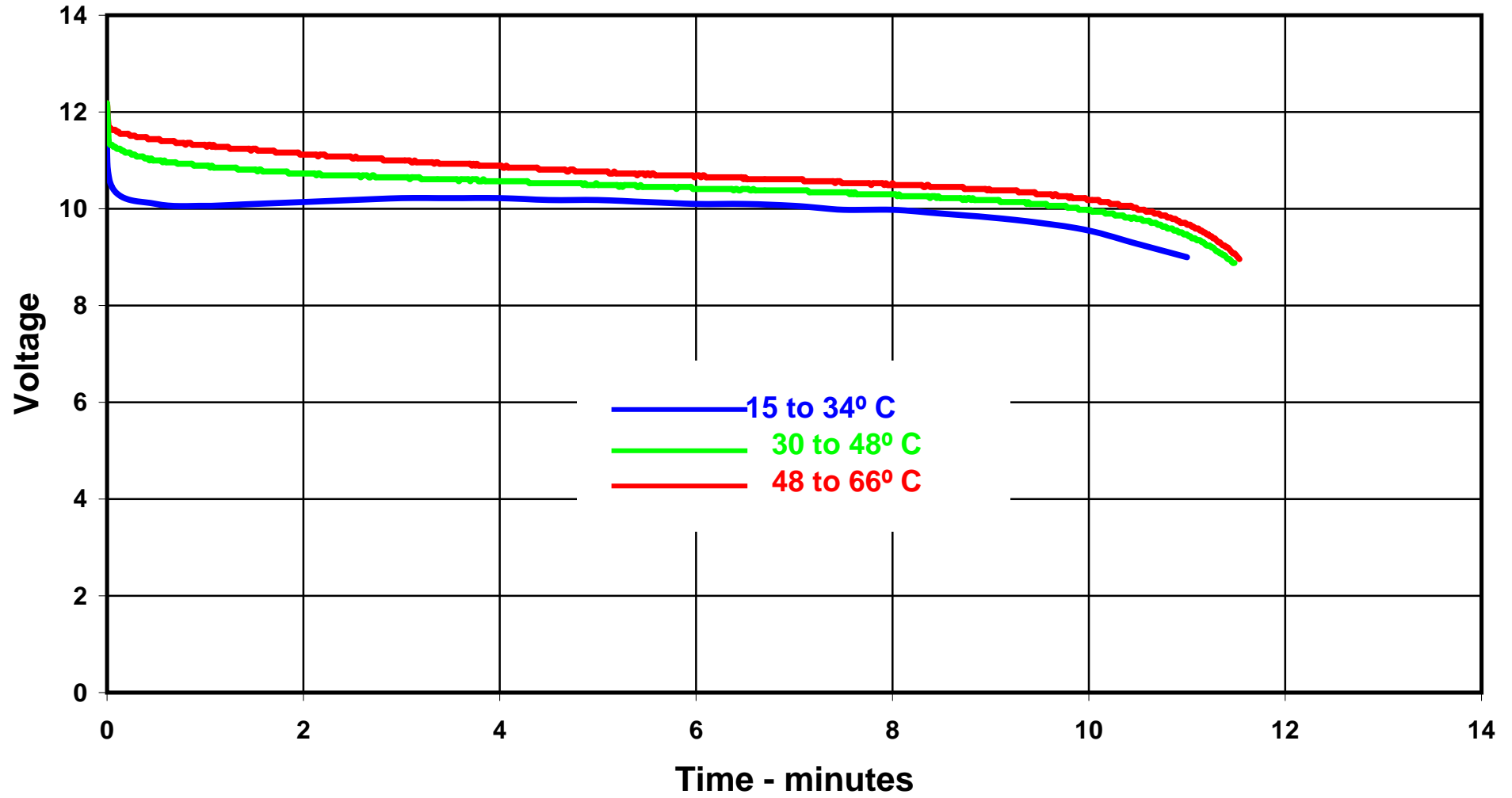
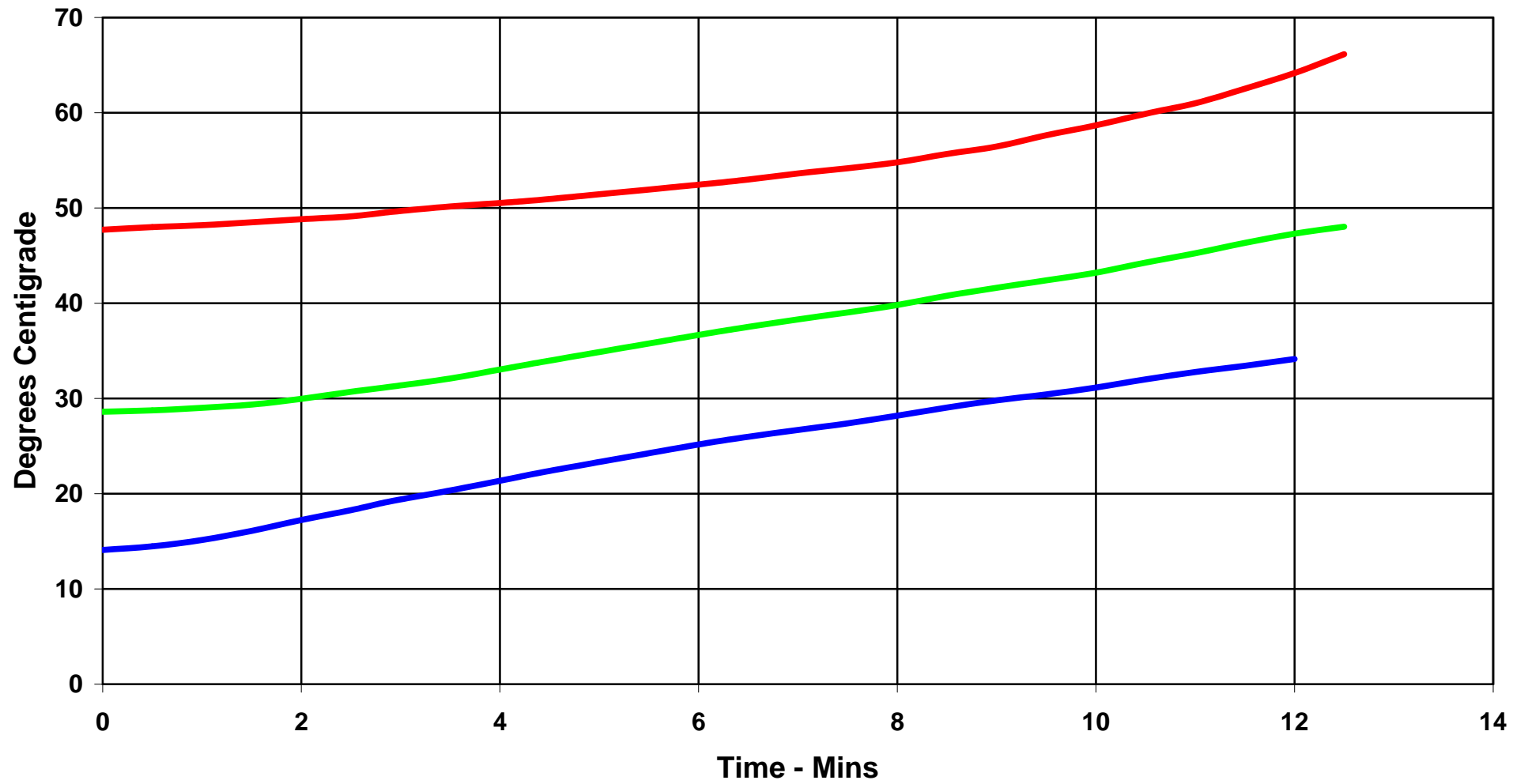


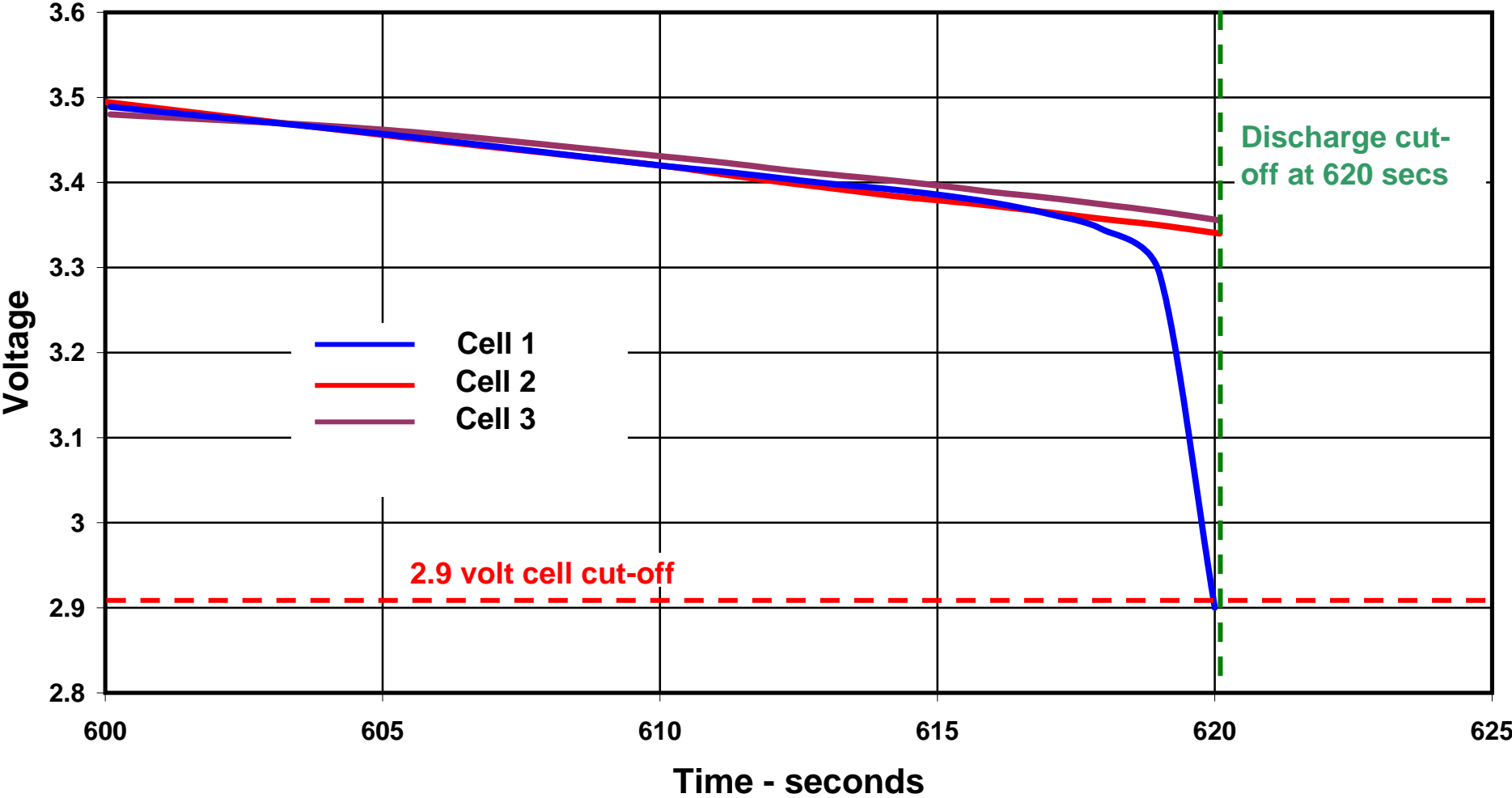
Discharge Voltages at various temperatures



Pack temperature increases during discharge.



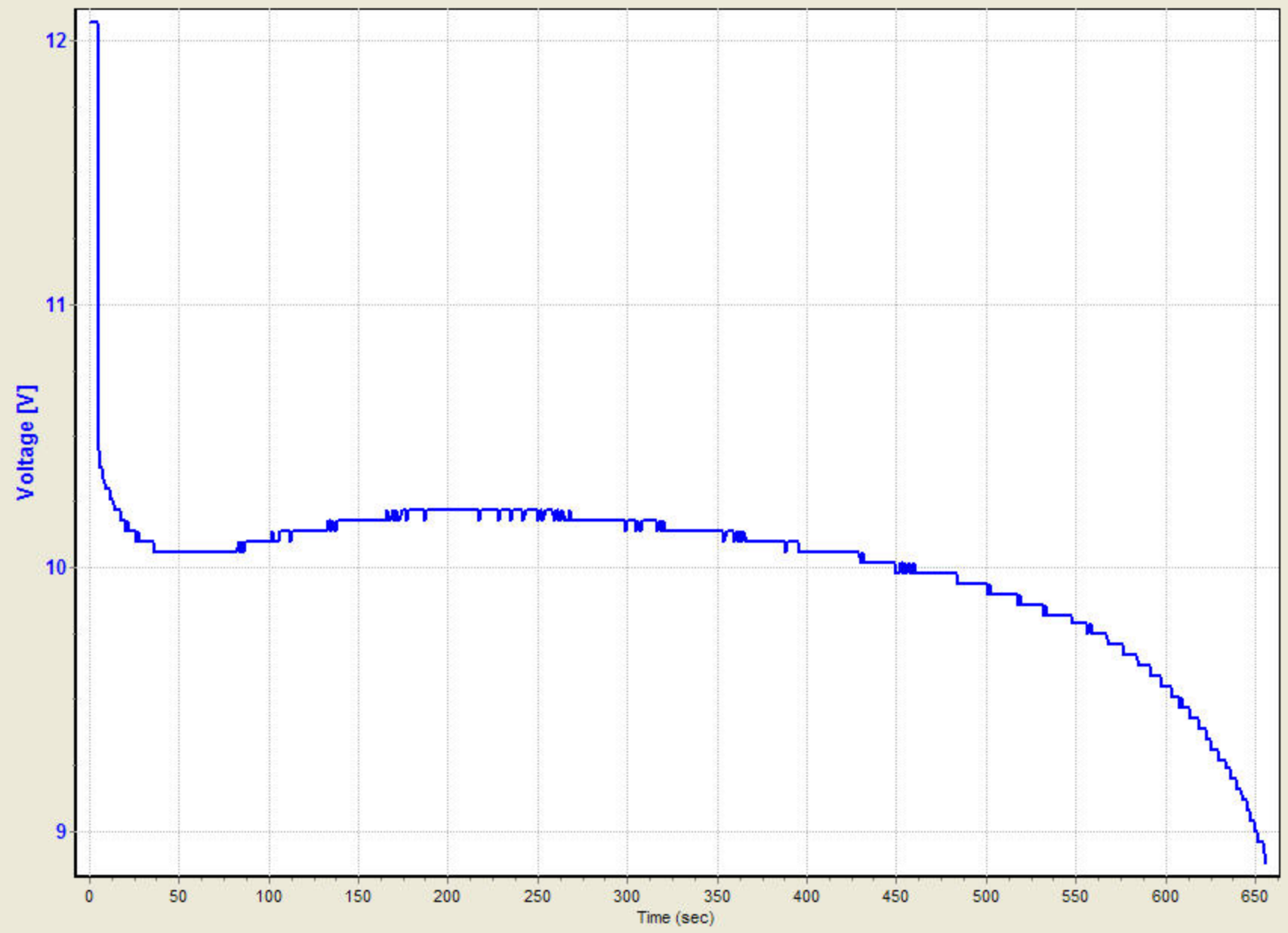
Enlarged view of LiPo pack end of discharge.





Jan074 File information Graph

Discharge Curve for 15 to 34 degrees C



Jan074

Block Data

Max I	8.36	[A]
Avg I	8.26	[A]
Max U	12.07	[V]
Min U	8.88	[V]
Avg U	10.01	[V]
Max P	87.36	[W]
Avg P	82.62	[W]
Max R	0	[RPM]
Block C	1.51	[Ah]
Block E	15.08	[Wh]
Samp.rate	1.00	[s]
Rec.time	10:56	

Cursor Data

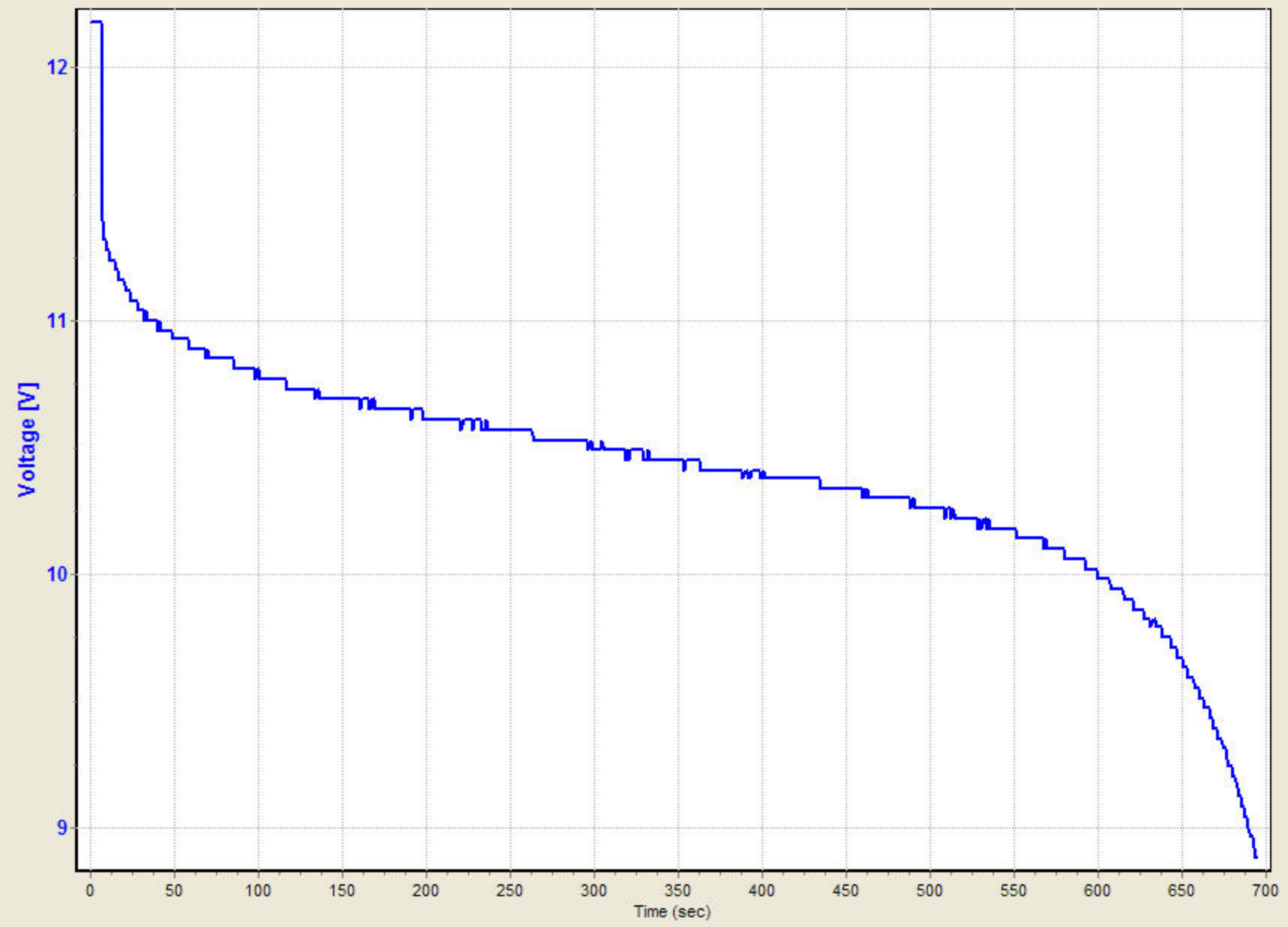
U		[V]
I		[A]
R		[RPM]
C		[Ah]
P		[W]
E		[Wh]
Time		[min]

min:sec



Jan075 File information Graph

Discharge Curve for 30 to 48 degrees C



Jan075

Block Data

Max I	8.36	[A]
Avg I	8.19	[A]
Max U	12.18	[V]
Min U	8.88	[V]
Avg U	10.41	[V]
Max P	95.30	[W]
Avg P	85.12	[W]
Max R	0	[RPM]
Block C	1.58	[Ah]
Block E	16.46	[Wh]
Samp.rate	1.00	[s]
Rec.time	11:35	

Cursor Data

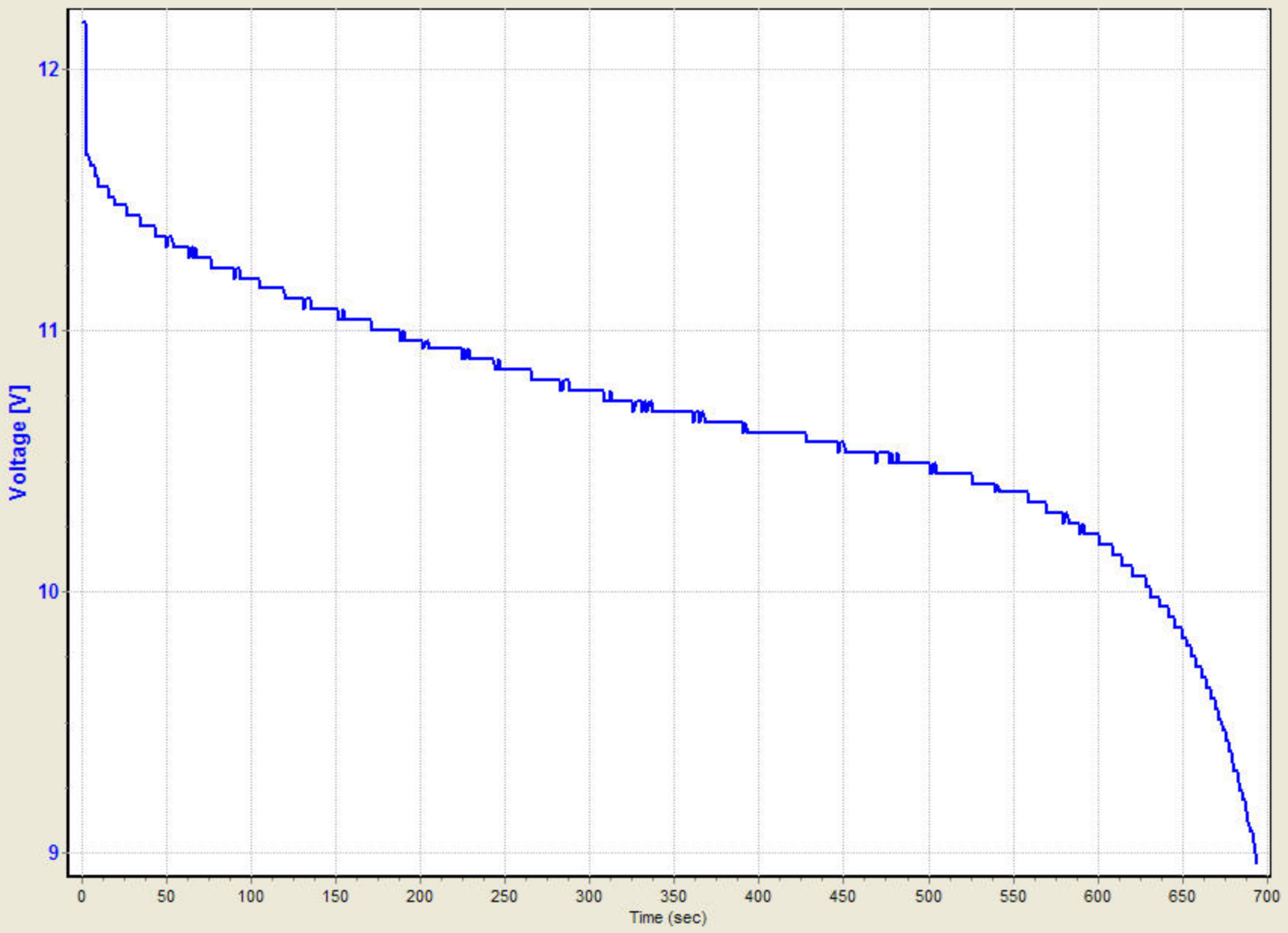
U		[V]
I		[A]
R		[RPM]
C		[Ah]
P		[W]
E		[Wh]
Time		[min]

min:sec



Jan076 File information Graph

Discharge Curve for 48 to 66 degrees C



Jan076

Block Data

Max I	8.36	[A]
Avg I	8.32	[A]
Max U	12.18	[V]
Min U	8.96	[V]
Avg U	10.68	[V]
Max P	97.56	[W]
Avg P	88.81	[W]
Max R	0	[RPM]
Block C	1.61	[Ah]
Block E	17.14	[Wh]
Samp.rate	1.00	[s]
Rec.time	11:34	

Cursor Data

U		[V]
I		[A]
R		[RPM]
C		[Ah]
P		[W]
E		[Wh]
Time		[min]

Pack Temperature	15 to 34 °C	30 to 48°C	48 to 66°C
Max. Current	8.36 A	8.36 A	8.36 A
Av. Current	8.26 A	8.10 A	8.32 A
Max. Volts	12.07	12.19	12.18
Min. Volts	8.88	8.88	8.86
Av. Volts	10.01	10.41	10.68
Disch. Capacity	1.51 Ah	1.58 Ah	1.61 Ah
Disch. Power	15.08 Wh	16.46 Wh	17.14 Wh
Disch. Time	10.56 mins	11.35 mins	11.54 mins