Boston Scientific

ZOOM ® View™

Combined Follow-up Report
Hlucík, Stepán

Date of Birth	7 Jan 1944
Device	INCEPTA CRT-D P162/119874
Tachy Mode	Monitor + Therapy

Report Created 06 Jun 2016

Last Office Interrogation
 12 Oct 2015
Implant Date
 12 Mar 2013

My Alerts

⚠ 06 Jun 2016 13:55   Check Atrial and LV Leads

Events Since Last Reset (14 Mar 2013)

30 Aug 2014 13:14   VT at 200 min^{-1}, ◈ ATPx4, 17J

09 Aug 2014 16:46   VT at 181 min^{-1}, ◈ ATPx4, 17J

See last page for full list of Events Since Last Reset.

Battery   OK

Approximate time to explant:	5 years
Charge Time	9.9 s
Last Capacitor Re-form	26 Apr 2016 09:20

One Year Remaining

Explant

Leads Data

Leads Data	Implant 12 Mar 2013	Previous Session	Most Recent
Atrial			
Intrinsic Amplitude	N/R mV	N/R mV	N/R mV
Pace Impedance	N/R Ω	>2500 Ω	>2500 Ω
Pace Threshold	N/R V @ N/R ms	4.0 V @ 0.4 ms	
Right Ventricular			
Intrinsic Amplitude	7.0 mV	8.1 mV	8.0 mV @ 71 min^{-1}
Pace Impedance	650 Ω	518 Ω	556 Ω
Pace Threshold	0.5 V @ 0.4 ms	1.1 V @ 0.4 ms	1.3 V @ 0.4 ms
Left Ventricular			
Intrinsic Amplitude	12.0 mV	13.7 mV	19.0 mV
Pace Impedance	650 Ω	512 Ω	532 Ω
Pace Threshold	1.3 V @ 0.4 ms	1.3 V @ 0.4 ms	1.4 V @ 0.4 ms
Shock Vector			
Shock Impedance	45 Ω	55 Ω	57 Ω

Settings

Ventricular Tachy Settings

VF	230 min^{-1} ATP		31J, 41J, 41Jx6
VT	205 min^{-1} Scan	Ramp	31J, 41J, 41Jx4
VT-1	160 min^{-1} Scan	Ramp	41J, 41J, 41Jx3

Brady/CRT Settings

Mode	VVIR	Pacing Output	
Lower Rate Limit	60 min^{-1}	Right Ventricular	3.0 V @ 0.4 ms
Maximum Sensor Rate	130 min^{-1}	Left Ventricular	3.0 V @ 0.4 ms
RV-Refractory (RVRP)	230 - 250 ms	Sensitivity	
LV-Refractory (LVRP)	250 ms	Atrial	AGC 0.25 mV
Ventricular Pacing Chamber	BiV	Right Ventricular	AGC 0.6 mV
LV Offset	0 ms	Left Ventricular	AGC 1.0 mV
		Leads Configuration (Pace/Sense)	
		Atrial	Bipolar/Off
		Right Ventricular	Bipolar
		Left Ventricular	LVring>>RV / LVtip>>LVring
		Sensors	
		Accelerometer	On

2868 Software Version: 3.07
P162 Firmware Version: B_v1.02.00(4.01)

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Clinician Signature:

Rhythm ID Update

Last Successful Completion   N/R

Trends

Events

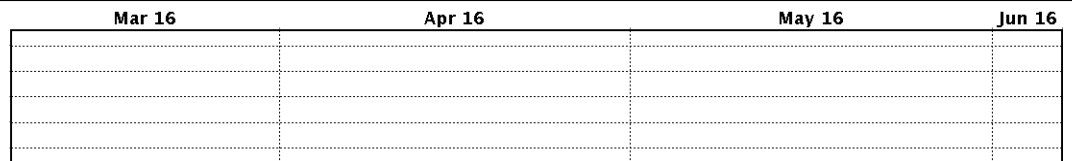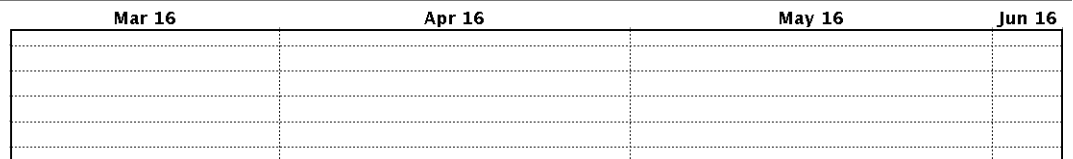|	Mar 16	Apr 16	May 16	Jun 16
A				
RV				
Other				
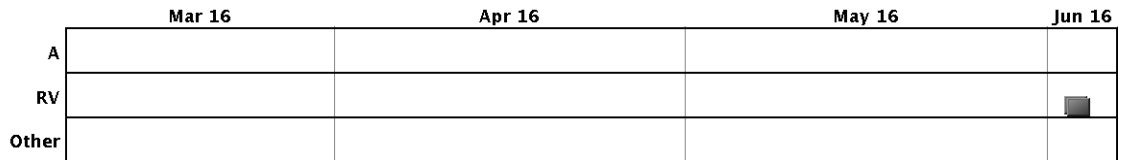
Activity Level
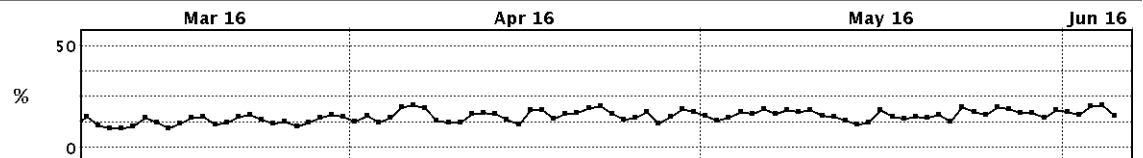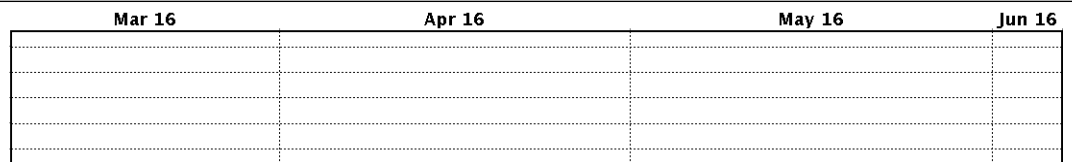

Heart Rate
Max
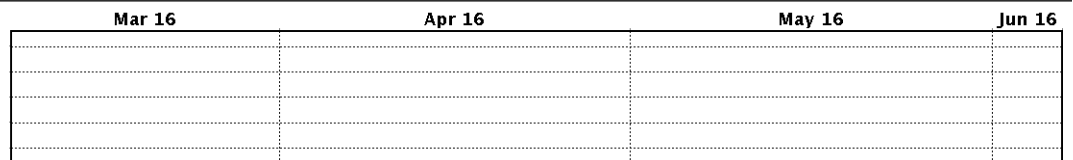Mean   min⁻¹
Min

SDANN

ms

HRV Footprint

%

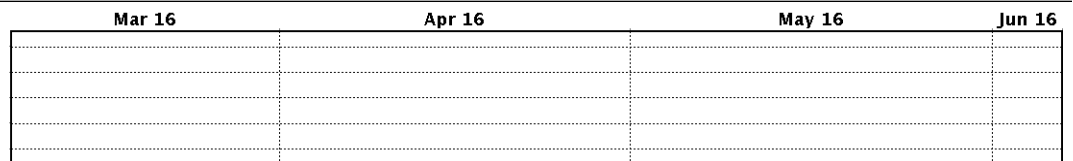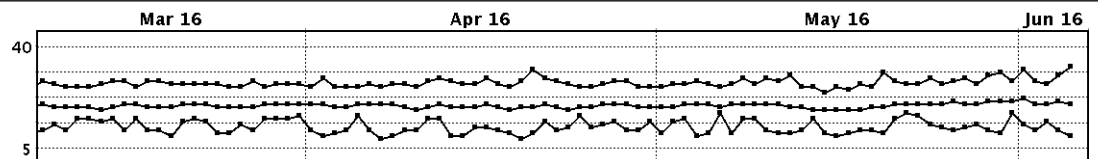### Autonomic Balance Monitor

Atrial Burden

h

Respiratory Rate
Max
Median   rpm
Min

ApneaScan™

events/h

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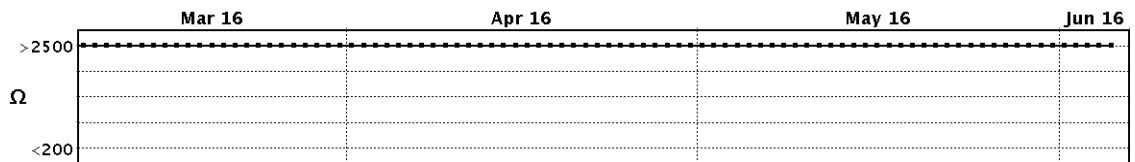Clinician Signature:
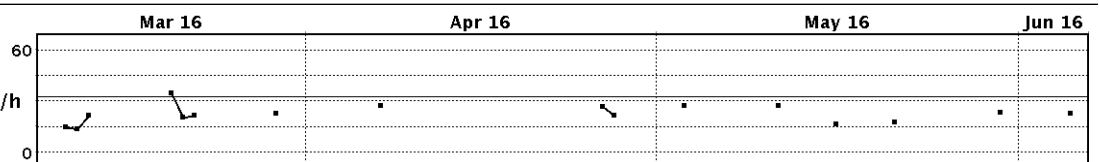
Trends (Continued)

P-Wave Amplitude
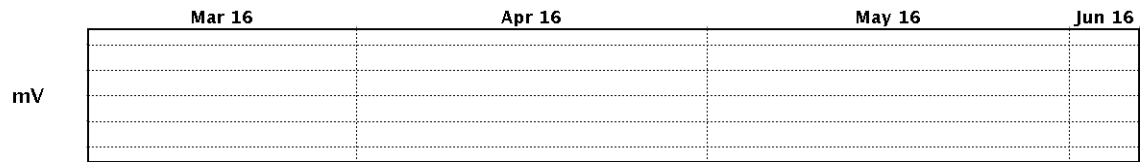
| Mar 16 | Apr 16 | May 16 | Jun 16 |

mV

A Pace Impedance

| Mar 16 | Apr 16 | May 16 | Jun 16 |

>2500

Ω

<200

R-Wave (RV) Amplitude

| Mar 16 | Apr 16 | May 16 | Jun 16 |

>25

mV

6

RV Pace Impedance

| Mar 16 | Apr 16 | May 16 | Jun 16 |

700

Ω

400

R-Wave (LV) Amplitude

| Mar 16 | Apr 16 | May 16 | Jun 16 |

>25

mV

2

LV Pace Impedance

| Mar 16 | Apr 16 | May 16 | Jun 16 |

600

Ω

400

Shock Impedance

| Mar 16 | Apr 16 | May 16 | Jun 16 |

60

Ω

40

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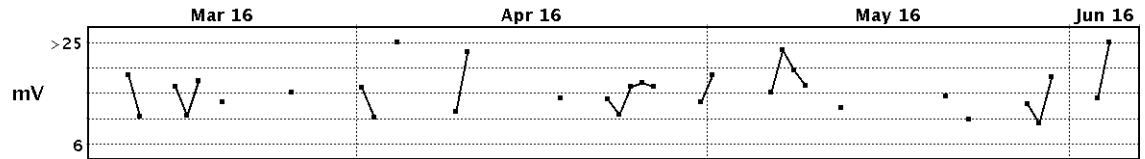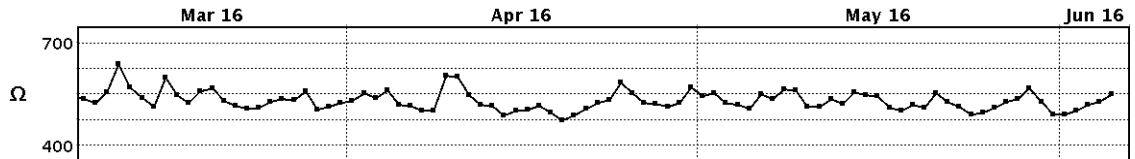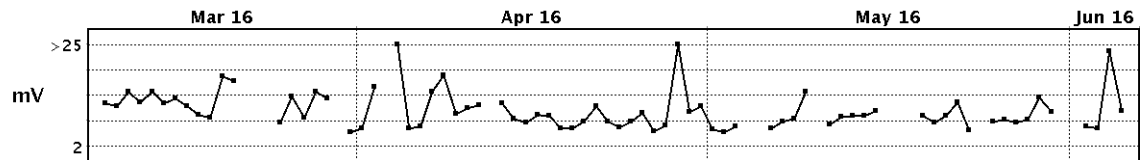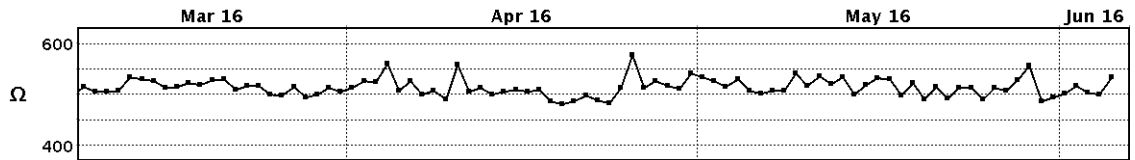
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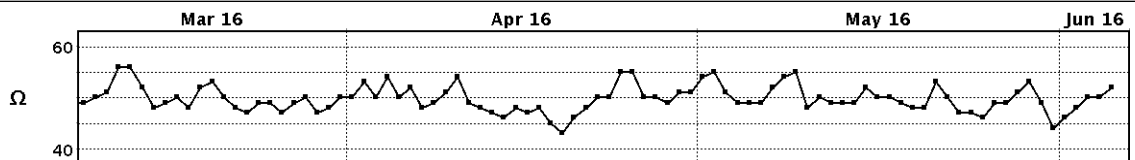
Ventricular Tachy Counters	Since Last Reset 14 Mar 2013	Device Totals
Ventricular Episode Counters		
Total Episodes	7.1K	7.1K
Treated		
VF Therapy	0	0
VT Therapy	4	4
VT-1 Therapy	17	17
Commanded Therapy	0	0
Non-Treated		
No Therapy Programmed	0	0
Nonsustained Episodes	7.1K	7.1K
Other Untreated Episodes	7	7
Ventricular Therapy Counters		
ATP Delivered	29	29
ATP % Successful	67	67
Shocks Delivered	6	6
First Shock % Successful	100	100
Shocks Diverted	2	2

Brady/CRT Counters	Reset Before Last 12 Mar 2013	Since Last Reset 14 Mar 2013
Counters		
% A Paced	100	0
% RV Paced	90	91
% LV Paced	99	98
Intrinsic Promotion		
Rate Hysteresis		
% Successful	0	0
Atrial Burden		
Atrial Burden %	N/R	0
(One Year of Data)		
Episodes by Duration		
< 1 minute	0	0
1 min - < 1 hr	0	0
1 hr - < 24 hr	0	0
24 hr - < 48 hr	0	0
> 48 hr	0	0
Total PACs	0	0
Ventricular Counters		
Total PVCs	14	69
Three or More PVCs	1	6

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Histograms Reset Before Last (12 Mar 2013)

ATR Mode Switch

A
Paced
Sensed

RV
Paced
Sensed
LV
Paced
Sensed
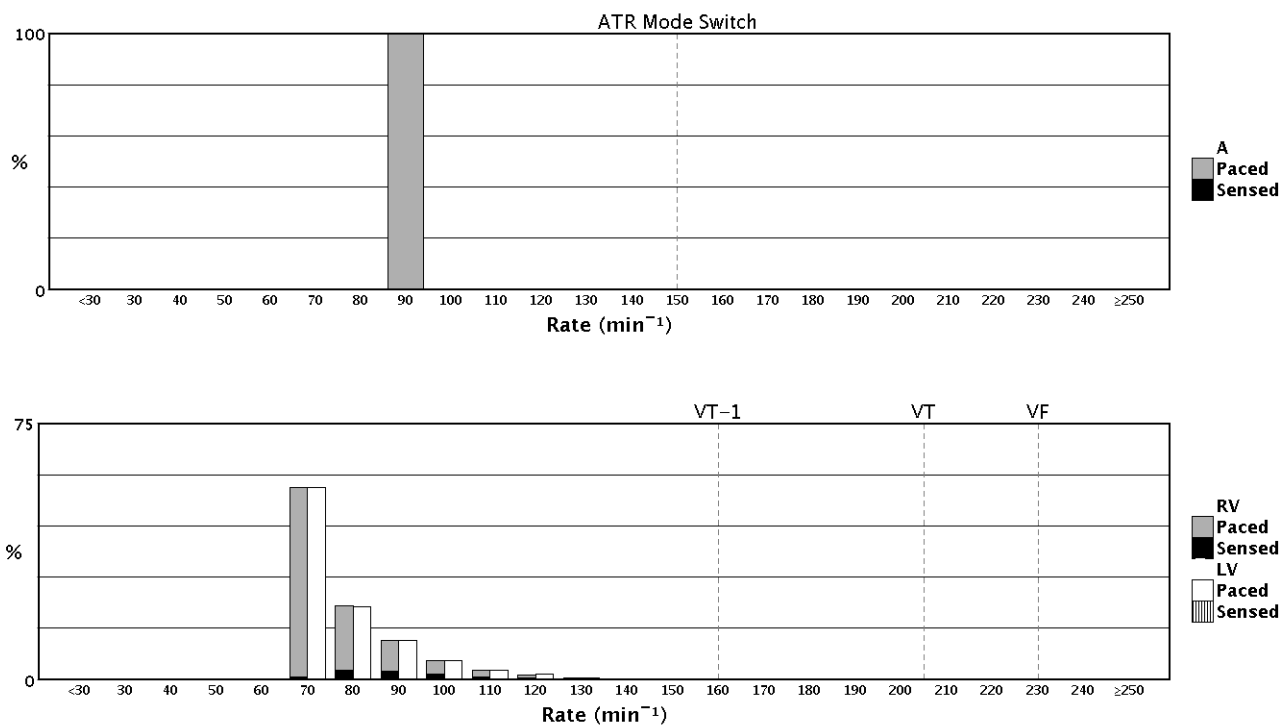
Histograms Since Last Reset (14 Mar 2013)

ATR Mode Switch

A
Paced
Sensed

RV
Paced
Sensed
LV
Paced
Sensed

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Clinician Signature:
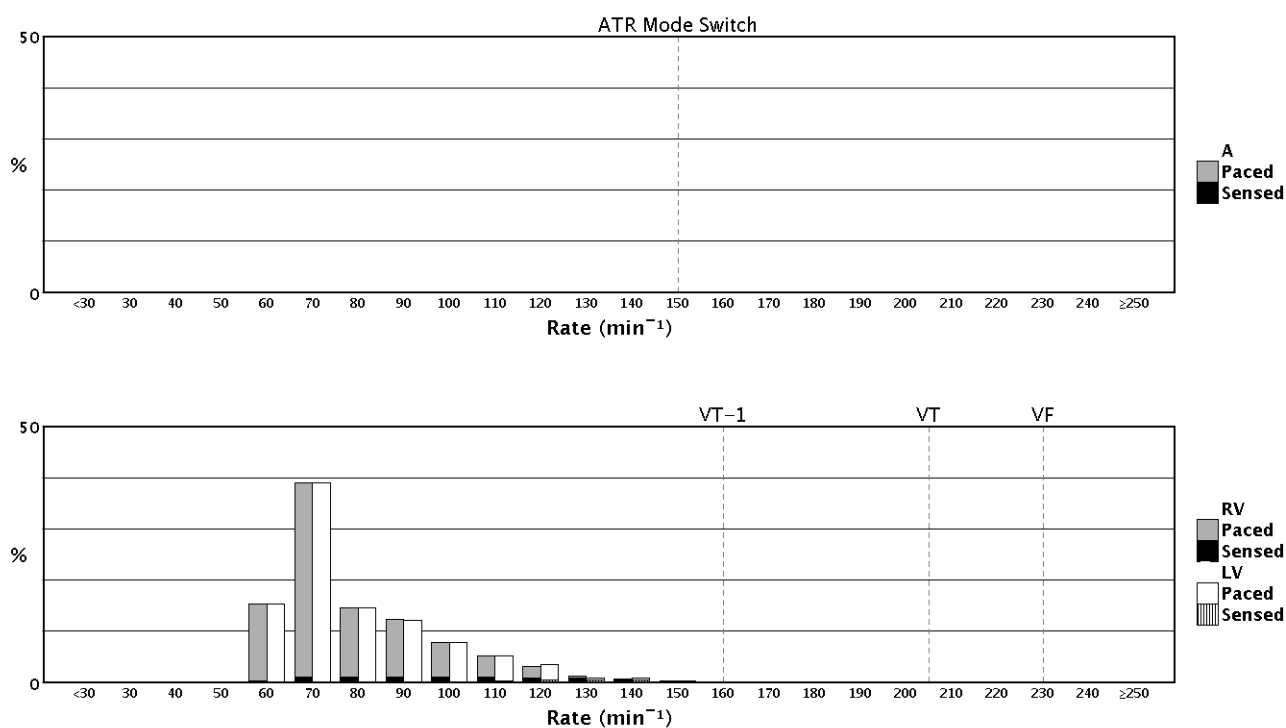
Heart Rate Variability
Last Measured:
 Last Measured Data unavailable
Reference:
 Reference Data Unavailable

All Events Since Last Reset (14 Mar 2013)

03 Jun 2016 16:58	NonSustV at 159 min^{-1}, Nonsustained
03 Jun 2016 15:21	NonSustV at 155 min^{-1}, Nonsustained
03 Jun 2016 15:19	NonSustV at 153 min^{-1}, Nonsustained
03 Jun 2016 15:15	NonSustV at 157 min^{-1}, Nonsustained
03 Jun 2016 15:15	NonSustV at 156 min^{-1}, Nonsustained
03 Jun 2016 15:14	NonSustV at 159 min^{-1}, Nonsustained
03 Jun 2016 15:07	NonSustV at 161 min^{-1}, Nonsustained
03 Jun 2016 15:02	NonSustV at 160 min^{-1}, Nonsustained
03 Jun 2016 15:00	NonSustV at 155 min^{-1}, Nonsustained
03 Jun 2016 14:59	NonSustV at 159 min^{-1}, Nonsustained
03 Dec 2015 12:23	VT-1 at 181 min^{-1}, No Therapy
03 Dec 2015 12:11	VT-1 at 172 min^{-1}, No Therapy
03 Dec 2015 11:32	VT-1 at 146 min^{-1}, No Therapy
19 Oct 2015 14:51	VT-1 at 175 min^{-1}, No Therapy
23 Sep 2015 16:09	VT-1 at 163 min^{-1}, ATPx1
23 Sep 2015 15:54	VT-1 at 173 min^{-1}, ATPx1
23 Sep 2015 14:11	VT-1 at 157 min^{-1}, ATPx1
23 Sep 2015 13:11	VT-1 at 162 min^{-1}, ◈ ATPx4
23 Sep 2015 13:10	VT-1 at 179 min^{-1}, ◈ ATPx5
23 Sep 2015 13:07	VT-1 at 173 min^{-1}, ◈ ATPx2
21 Sep 2015 20:26	VT-1 at 178 min^{-1}, ATPx1
21 Sep 2015 19:19	VT-1 at 186 min^{-1}, ATPx1
17 Sep 2015 12:20	VT-1 at 181 min^{-1}, ◈ ATPx8, 41J
17 Sep 2015 12:18	VT-1 at 181 min^{-1}, ◈ ATPx5
17 Sep 2015 10:44	VT-1 at 196 min^{-1}, ATPx1
30 Aug 2015 17:02	VT-1 at 155 min^{-1}, ◈ ATPx3
30 Aug 2015 16:19	VT-1 at 165 min^{-1}, No Therapy
29 Aug 2015 14:33	VT-1 at 170 min^{-1}, No Therapy
29 Aug 2015 14:32	VT-1 at 186 min^{-1}, ATPx1
29 Aug 2015 14:20	VT-1 at 176 min^{-1}, ATPx1
18 May 2015 10:09	VT-1 at 180 min^{-1}, No Therapy
25 Oct 2014 11:49	VT-1 at 183 min^{-1}, ◈ ATPx8, 41J
25 Oct 2014 11:38	VT-1 at 155 min^{-1}, ATPx1
10 Oct 2014 12:13	VT-1 at 168 min^{-1}, ◈ ATPx8, 41J
30 Aug 2014 13:14	VT at 200 min^{-1}, ◈ ATPx4, 17J
09 Aug 2014 16:46	VT at 181 min^{-1}, ◈ ATPx4, 17J
16 May 2013 17:54	VT at 178 min^{-1}, ◈ ATPx2
17 Apr 2013 15:14	VT at 179 min^{-1}, ◈ ATPx4, 17J

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