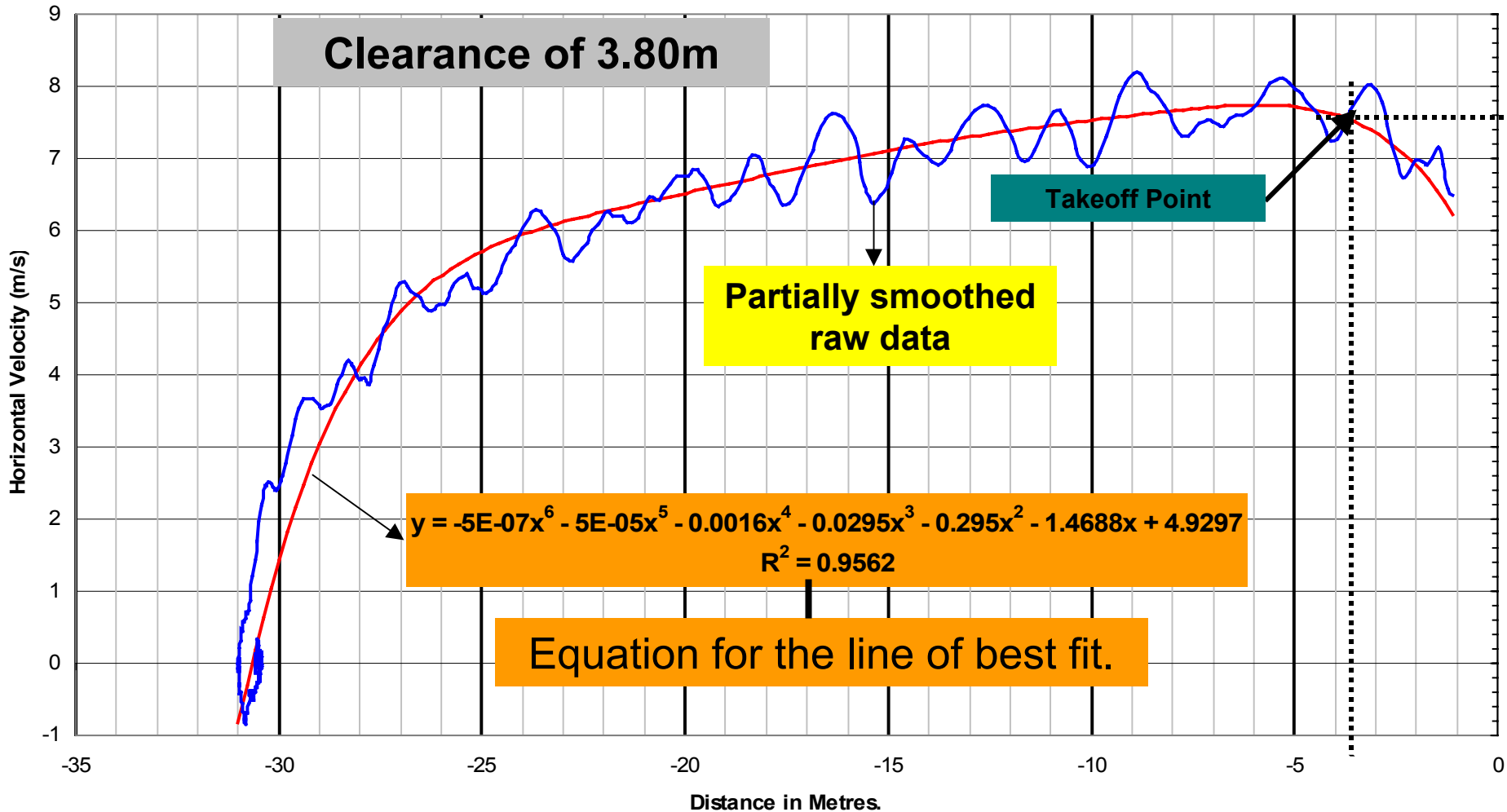
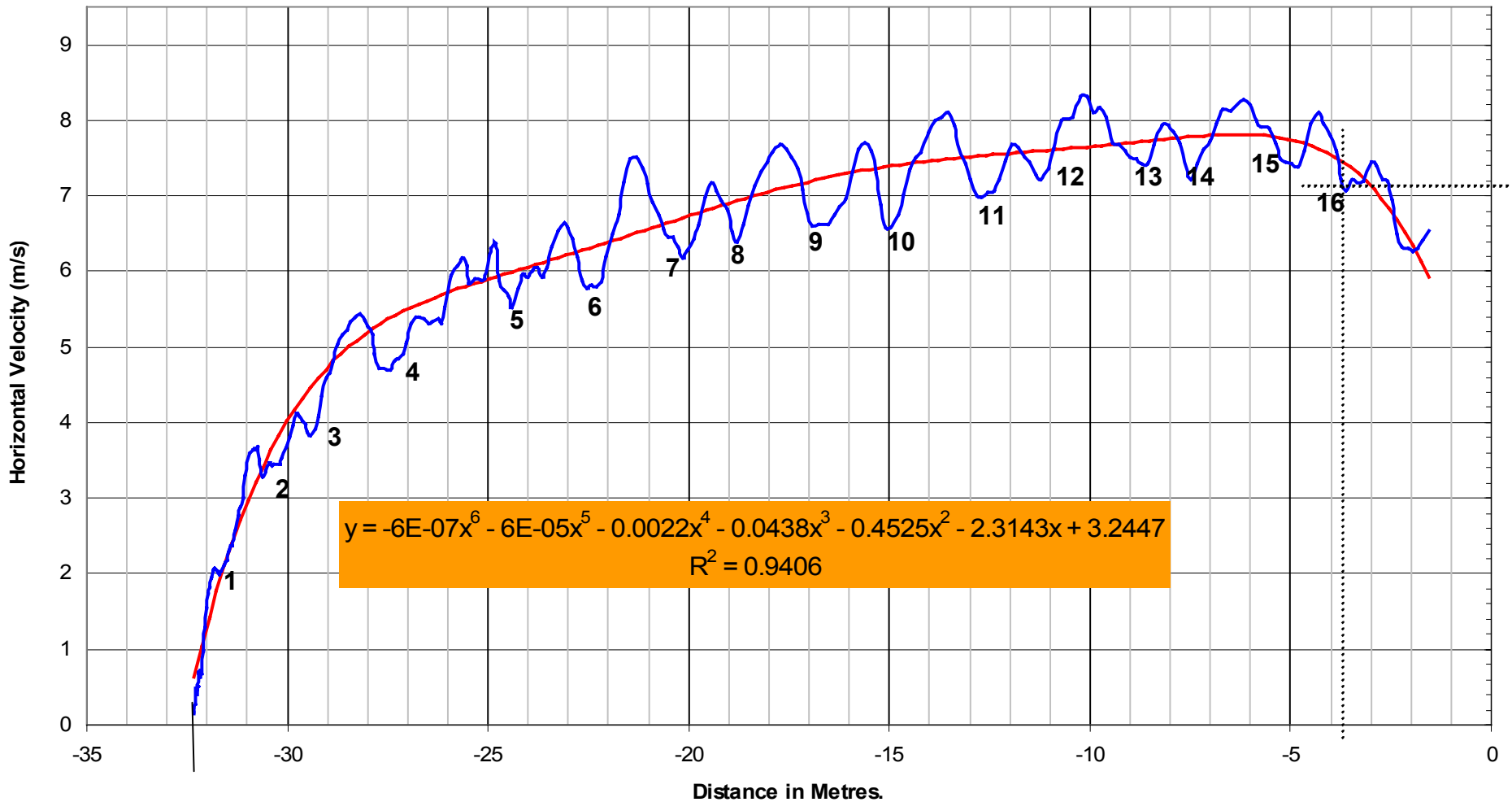


Data obtained using the LAVEG measurement system.



Case Study 1: Female: PB 4.40m. Stature is 178cms & Body Mass 60kg.

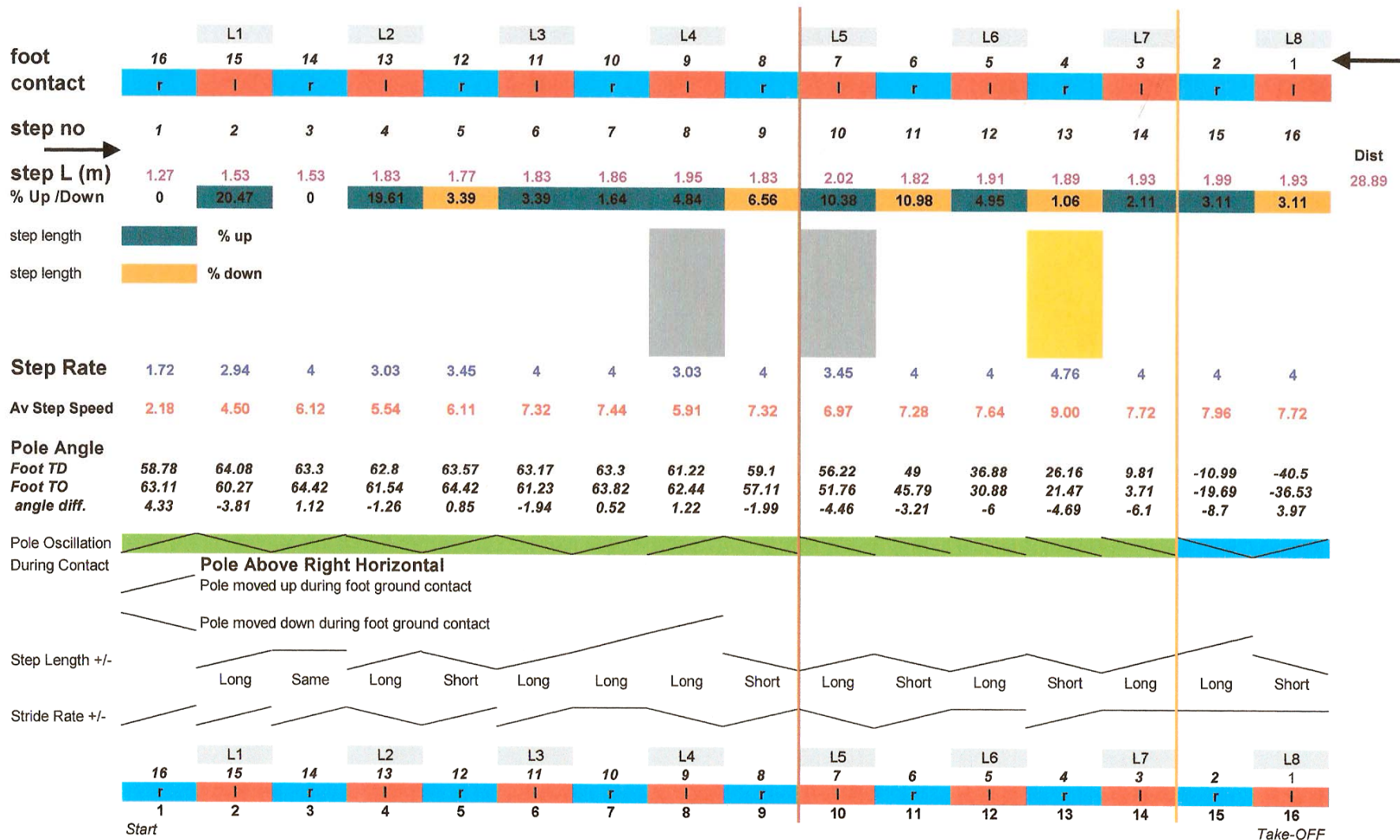
24/02/2004. 4.20m Clearance



Data obtained using the LAVEG measurement system.

Step Length Pattern for Training Jump 4.20m.

Right Hand Top Grip



Training Date: 24/02/2004

Data obtained from Video Analysis of same 4.20m jump used to obtain the previous LAVEG recording.

Pole Vault Analysis

Competition Data

Athlete:
Date:
Time:

Activity: Competition Vault (2003 Nationals 1st at 4.0)

Result:
Wind:
Temp:

Position: Side on to t/o mark
Frames/sec: 50
Shutter: 1/250



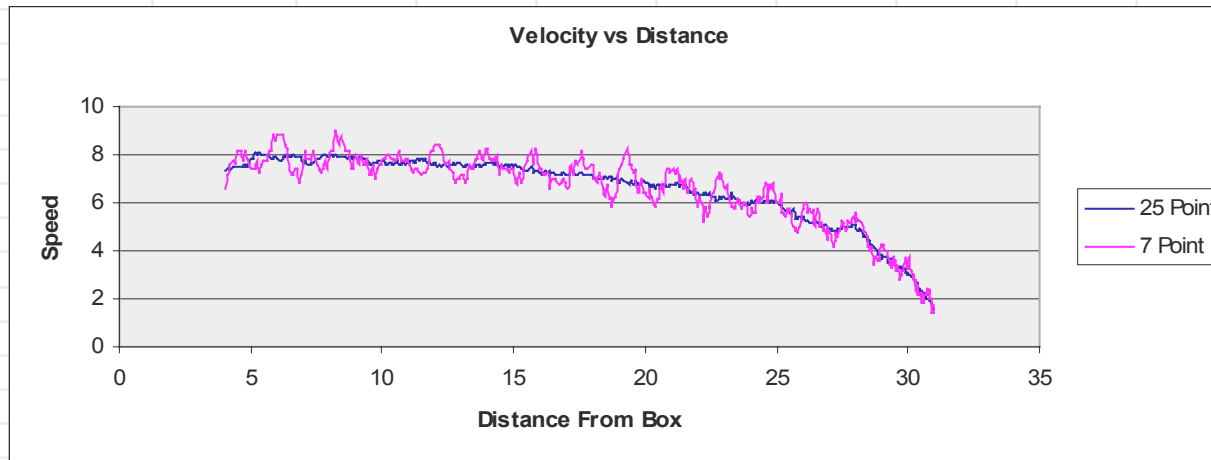
Takeoff Data

Pole Angle 38.1 deg
Trunk Angle 3.5 deg
Toe Dist. -
Pre-jump - s
Foot pos. -

Contact Times

Takeoff - s
Last step - s

Run-up



Speed at Markers

Distance	Speed
5m	7.61
10m	7.76
15m	7.44
Av 15 - 10	7.61
Av 10 - 5	7.85

Maximum Speed

Speed: 7.94
Distance: 6.59