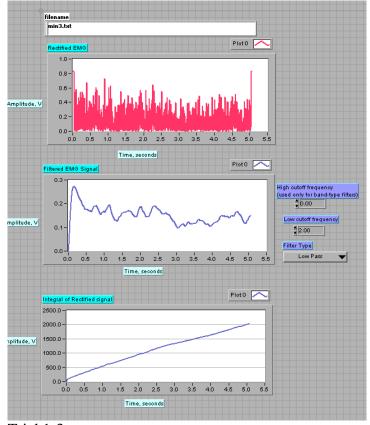
- I. Isometric Fatigue Testing
- 1) Trial 1 30 seconds duration between sampling periods



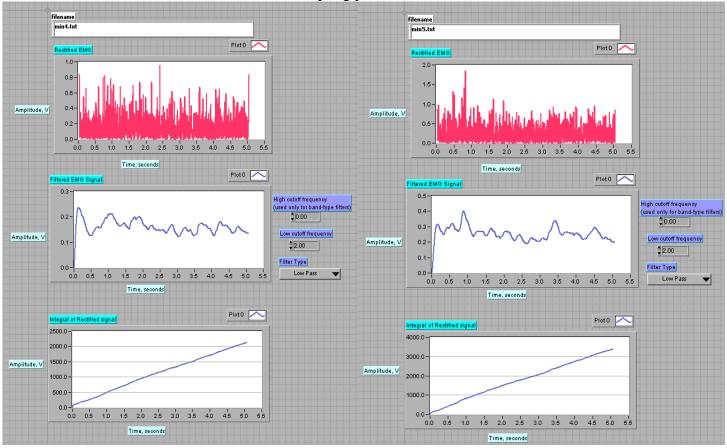
Trial 1-1 Trial 1-2



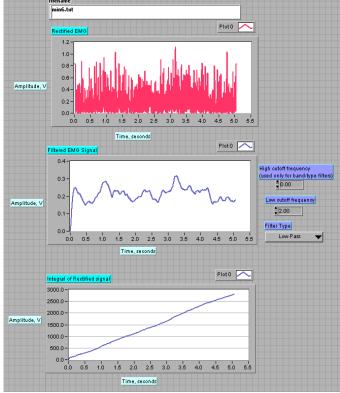
Trial 1-3

I. Isometric Fatigue Testing

2) Trial 2 - 60 seconds duration between sampling periods

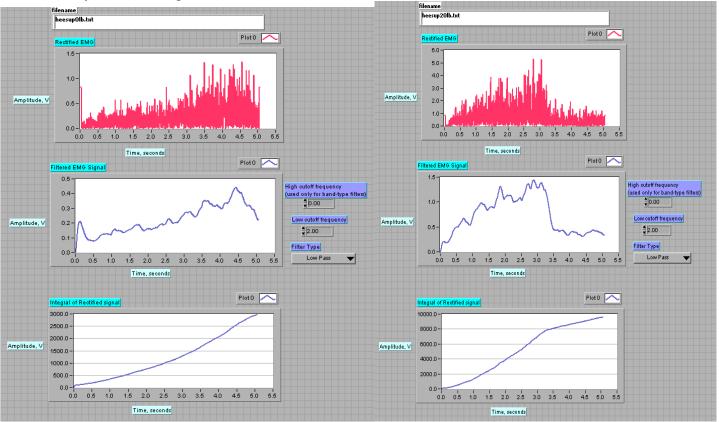


Trial 2-1 Trial 2-2



Trial 2-3

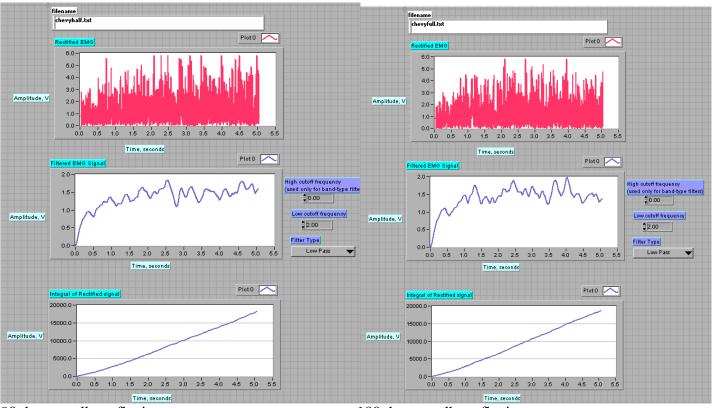
II. Dynamic Testing



Dynamic testing without weight

Dynamic testing with 20lb weight

III. Muscle Length Variation



90 degrees elbow flexion

180 degrees elbow flexion