Isometric and Work-loop contractions:



**o--** ES curve for WL contractions with dynamic Ca2+

**\*--** ES curve for Isometric contraction with dynamic Cai2+

Cai2+ from Work-Loop Contractions at Varying Afterloads:



Cai2+ from Isometric Contractions at Varying Sarcomere Lengths:



The result of inserting isometric Cai2+ of varying ‘widths’ into work-loop contractions. The effect of Cai2+ width on ES curve location:



o-- WL with dynamic Ca2+

\*-- Isometric contraction with dynamic Cai2+

\_\_ WL with fixed Cai2+