Pitching Analysis for pitcher Martin, Brian Pitch Speeds by Pitch Type Extension vs. Spin Rate TaggedPitchType TaggedPitchType Spin Rate (rpm) 25 -ChangeUp ChangeUp 2000 -Curveball Curveball 1600 -Fastball Fastball 1200 Slider Slider 85 4.75 5.25 70 80 4.50 5.00 5.50 5.75 75 Pitch Speed (mph) Extension (ft) Vertical Break by Pitch Type Horizontal Break by Pitch Type Horizontal Break (in) TaggedPitchType Vertical Break (in) TaggedPitchType 20 -20 ChangeUp ChangeUp 10 -10 -Curveball Curveball 0 -0 -Fastball Fastball –10 **-**–20 **-**Slider Slider Curveball Fastball Slider Fastball Slider ChangeUp ChangeUp Curveball Pitch Type Pitch Type Release Position Strike Zone Plot Vertical Location (ft) Pitch Type Pitch Type 5.6 **-**Location ChangeUp ChangeUp Curveball Curveball 5.2 **-**Fastball Fastball 0 -Slider Slider 1.75 2.00 2.25 2.50 -3 Horizontal Location (ft) X Location Pitch Location Heat Map Count (%) Pitch Type Usage TaggedPitchType 5 -80 -Location ChangeUp 60 **-**Count 3 -40 -Curveball 20 -Fastball 0 -0 -Slider Fastball 2 Slider -2 ChangeUp Curveball -3 3 X Location Pitch Type