Pitching Analysis for pitcher Carson, Andrew Pitch Speeds by Pitch Type Extension vs. Spin Rate TaggedPitchType TaggedPitchType Spin Rate (rpm) 2800 Frequency ChangeUp ChangeUp 2400 Curveball Curveball 2000 -Fastball Fastball 0 1600 -Slider Slider 92 5.2 88 4.8 6.0 80 5.6 84 Pitch Speed (mph) Extension (ft) Vertical Break by Pitch Type Horizontal Break by Pitch Type Horizontal Break (in) TaggedPitchType Vertical Break (in) TaggedPitchType ChangeUp ChangeUp 10 10 -Curveball Curveball 0 -Fastball Fastball _10 **-**Slider Slider Slider ChangeUp ChangeUp Curveball Fastball Curveball Fastball Slider Pitch Type Pitch Type Release Position Strike Zone Plot Vertical Location (ft) Pitch Type Pitch Type 5 -5.2 -Location ChangeUp ChangeUp 5.1 5.0 -Curveball Curveball 4.9 -Fastball Fastball 4.8 -0 -Slider Slider 1.8 2.0 2.2 -3 -2 2 Horizontal Location (ft) X Location Pitch Location Heat Map Count (%) Pitch Type Usage TaggedPitchType 5 -Y Location 4 **-**3 **-**2 **-**30 -ChangeUp 20 -O 10 -6 Curveball 5 Fastball 0 -0 -Slider Fastball 2 3 -2 Slider -3 ChangeUp Curveball 3 X Location Pitch Type