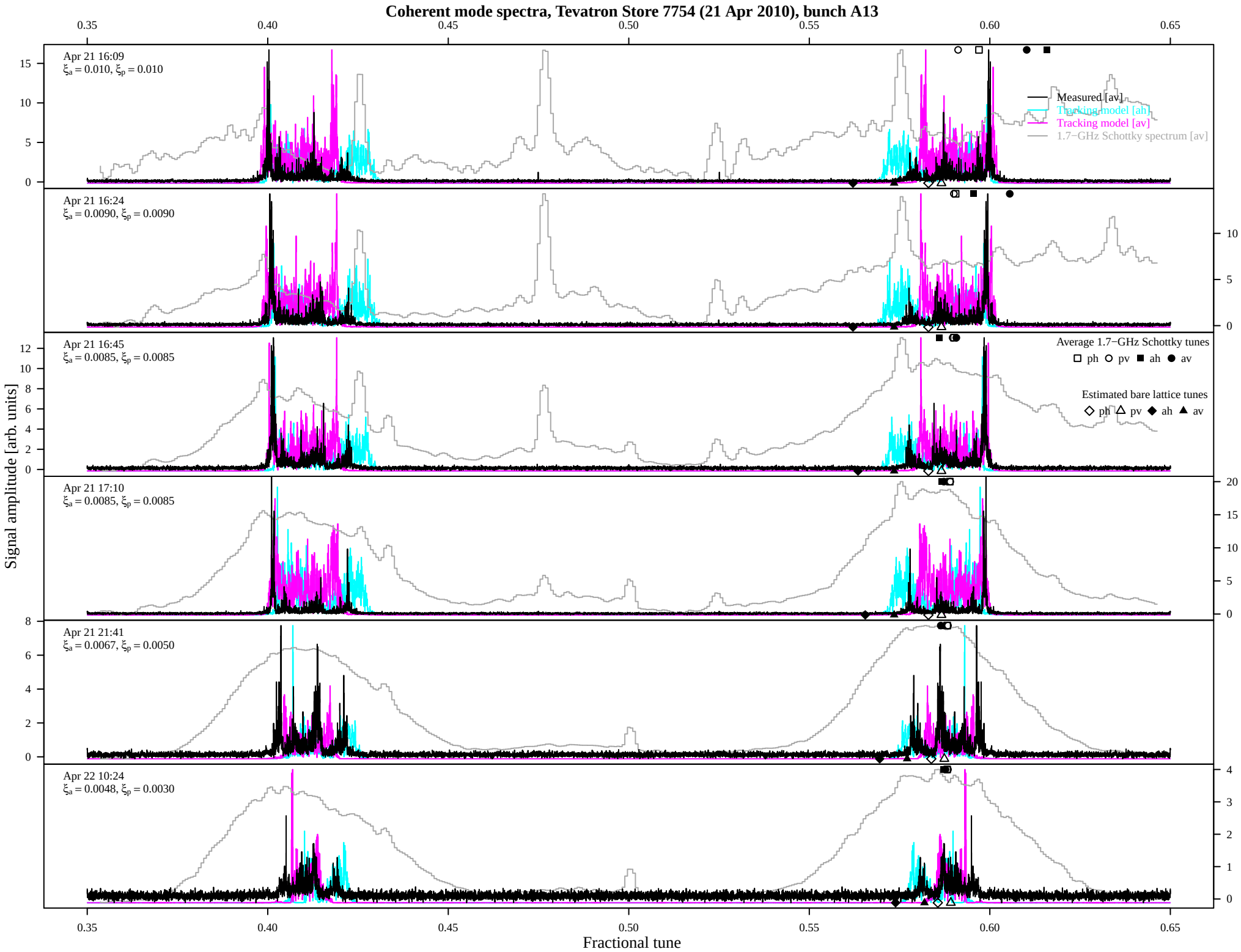
Coherent mode spectra, Tevatron Store 7754 (21 Apr 2010), bunch A13
Apr 21 16:09
ξa = 0.010, ξp = 0.010
Apr 21 16:24
ξa = 0.0090, ξp = 0.0090
Apr 21 16:45
ξa = 0.0085, ξp = 0.0085
Apr 21 17:10
ξa = 0.0085, ξp = 0.0085
Apr 21 21:41
ξa = 0.0067, ξp = 0.0050
Apr 22 10:24
ξa = 0.0048, ξp = 0.0030
Measured [av]
Tracking model [ah]
Tracking model [av]
1.7−GHz Schottky spectrum [av]
Average 1.7−GHz Schottky tunes
ph pv ah av
Estimated bare lattice tunes
ph pv ah av
Signal amplitude [arb. units]
Fractional tune