

Fanglei presented the analysis of polarization profile measurements for both horizontal and vertical planes with 10% and 15% cold snake. There are three horizontal profiles taken. The last two did not cover the tails of the profile and it is hard to draw conclusion from them. The vertical polarization profiles have similar problem. it can be fitted with a straight line, especially in the case of 15% cold snake. For the 10% cold snake case, again we need to get polarization at tails of the beam profile. When we have good fit, then the ratio of fitted peak polarization and initial polarization will tell us the overall effect from these resonances. We need to redo these profile measurements.

Then there was a brief discussion on the 9th harmonic scan near  $G\gamma = 45$  done by Haixin. The data showed that the large 9th harmonic component is possible to cancel the partial snake strength at  $G\gamma = 45$ , and resulted to zero polarization. This agreed with strength calculation done by Thomas and Mei.

Haixin