

	$a_{P}^{\hat{T}^- \text{odd}}$ [%]	$a_{CP}^{\hat{T}^- \text{odd}}$ [%]
Scheme A	$\Lambda_b^0 \rightarrow p\pi^- \pi^+ \pi^-$	
1	$21.64 \pm 8.28 \pm 0.60$	$-7.69 \pm 8.28 \pm 0.60$
2	$-2.04 \pm 3.26 \pm 0.60$	$-0.33 \pm 3.26 \pm 0.60$
3	$2.03 \pm 6.12 \pm 0.60$	$1.94 \pm 6.12 \pm 0.60$
4	$-2.45 \pm 4.60 \pm 0.60$	$-3.49 \pm 4.60 \pm 0.60$
5	$-10.04 \pm 4.13 \pm 0.60$	$10.29 \pm 4.13 \pm 0.60$
6	$-6.40 \pm 5.23 \pm 0.60$	$6.51 \pm 5.23 \pm 0.60$
7	$-11.91 \pm 5.00 \pm 0.60$	$8.40 \pm 5.00 \pm 0.60$
8	$0.94 \pm 5.60 \pm 0.60$	$-1.88 \pm 5.60 \pm 0.60$
9	$-5.38 \pm 4.67 \pm 0.60$	$7.20 \pm 4.67 \pm 0.60$
10	$-4.26 \pm 4.98 \pm 0.60$	$-11.24 \pm 4.98 \pm 0.60$
11	$13.94 \pm 7.19 \pm 0.60$	$-2.90 \pm 7.19 \pm 0.60$
12	$-7.64 \pm 4.79 \pm 0.60$	$-5.35 \pm 4.79 \pm 0.60$

	$a_{P}^{\hat{T}^- \text{odd}}$ [%]	$a_{CP}^{\hat{T}^- \text{odd}}$ [%]
Scheme B	$\Lambda_b^0 \rightarrow p\pi^- K^+ K^-$	
1	$-0.42 \pm 4.92 \pm 0.60$	$1.81 \pm 4.92 \pm 0.60$
2	$-1.63 \pm 4.88 \pm 0.60$	$2.86 \pm 4.88 \pm 0.60$
3	$-14.73 \pm 5.13 \pm 0.60$	$2.87 \pm 5.13 \pm 0.60$
4	$-0.32 \pm 4.95 \pm 0.60$	$19.79 \pm 4.95 \pm 0.60$
5	$-2.71 \pm 5.16 \pm 0.60$	$4.47 \pm 5.16 \pm 0.60$
6	$-3.85 \pm 4.79 \pm 0.60$	$-7.23 \pm 4.79 \pm 0.60$
7	$-14.40 \pm 4.65 \pm 0.60$	$-5.44 \pm 4.65 \pm 0.60$
8	$-3.75 \pm 4.14 \pm 0.60$	$0.76 \pm 4.14 \pm 0.60$
9	$-4.16 \pm 4.01 \pm 0.60$	$7.74 \pm 4.01 \pm 0.60$
10	$4.21 \pm 3.84 \pm 0.60$	$-9.16 \pm 3.84 \pm 0.60$
Integrated	$-3.71 \pm 1.45 \pm 0.32$	$1.15 \pm 1.45 \pm 0.32$

detailedResults_Lb2p3h_tab.tex

Phase space bin	$a_{P}^{\hat{T}^- \text{odd}}$ [%]	$a_{CP}^{\hat{T}^- \text{odd}}$ [%]
1	$3.27 \pm 6.07 \pm 0.66$	$-4.68 \pm 6.07 \pm 0.66$
2	$4.43 \pm 6.73 \pm 0.66$	$4.73 \pm 6.73 \pm 0.66$
Integrated	$3.62 \pm 4.54 \pm 0.42$	$-0.93 \pm 4.54 \pm 0.42$