

p_T (GeV/ c)	η	$A_P(B^0)$	$A_P(B^0 \rightarrow J/\psi K^{*0})$	$A_P(B^0 \rightarrow D^- \pi^+)$
(1.0, 4.0)	(4.5, 5.2)	$0.0016 \pm 0.0253 \pm 0.0016$	0.0037 ± 0.0260	-0.0331 ± 0.1044
(1.0, 4.0)	(3.7, 4.5)	$-0.0158 \pm 0.0162 \pm 0.0015$	-0.0161 ± 0.0170	-0.0130 ± 0.0519
(2.0, 4.0)	(3.0, 3.7)	$0.0055 \pm 0.0254 \pm 0.0016$	0.0078 ± 0.0271	-0.0114 ± 0.0738
(4.0, 12.0)	(4.5, 4.7)	$0.0160 \pm 0.0736 \pm 0.0067$	-0.0489 ± 0.0840	0.2353 ± 0.1529
(4.0, 7.0)	(3.7, 4.5)	$-0.0189 \pm 0.0158 \pm 0.0032$	-0.0221 ± 0.0184	-0.0099 ± 0.0310
(4.0, 7.0)	(3.0, 3.7)	$-0.0311 \pm 0.0132 \pm 0.0014$	-0.0342 ± 0.0160	-0.0245 ± 0.0232
(4.0, 7.0)	(2.5, 3.0)	$0.0556 \pm 0.0254 \pm 0.0020$	0.0703 ± 0.0324	0.0321 ± 0.0408
(7.0, 12.0)	(3.7, 4.5)	$-0.0145 \pm 0.0205 \pm 0.0027$	-0.0364 ± 0.0269	0.0161 ± 0.0316
(7.0, 12.0)	(3.0, 3.7)	$-0.0142 \pm 0.0111 \pm 0.0015$	-0.0067 ± 0.0173	-0.0196 ± 0.0146
(7.0, 12.0)	(2.5, 3.0)	$-0.0236 \pm 0.0138 \pm 0.0014$	-0.0341 ± 0.0228	-0.0175 ± 0.0173
(7.0, 12.0)	(2.2, 2.5)	$-0.0190 \pm 0.0348 \pm 0.0034$	-0.0397 ± 0.0623	-0.0096 ± 0.0420
(12.0, 30.0)	(3.7, 4.5)	$-0.0550 \pm 0.0473 \pm 0.0020$	-0.0195 ± 0.0649	-0.0951 ± 0.0690
(12.0, 30.0)	(3.0, 3.7)	$0.0067 \pm 0.0180 \pm 0.0021$	-0.0193 ± 0.0311	0.0199 ± 0.0220
(12.0, 30.0)	(2.5, 3.0)	$0.0177 \pm 0.0162 \pm 0.0023$	0.0295 ± 0.0314	0.0134 ± 0.0190
(12.0, 30.0)	(2.0, 2.5)	$-0.0018 \pm 0.0236 \pm 0.0020$	0.0031 ± 0.0485	-0.0033 ± 0.0270
(0.2, 1.0)	(4.5, 6.0)	$-0.0391 \pm 0.0501 \pm 0.0016$	-0.0391 ± 0.0501	—
(1.0, 2.2)	(5.2, 6.0)	$0.0523 \pm 0.0684 \pm 0.0025$	0.0523 ± 0.0684	—