

	<b>BC 1</b>			
Bending magnet length, $L_B$	0.25 m			
Drift, $L_{D1}$	6.0 m			
Drift, $L_{D2}$	1 m			
Beam energy	330 MeV			
Matching condition at last bend	$\beta_x < 5$ m, $\alpha_x = 0$ , $\beta_y < 40$ m			
Operation mode	200 pC Normal	10 pC Normal	200 pC (BW)	10 pc (as)
Bending angle	$3.82^\circ$	$3.82^\circ$	$3.82^\circ$	$3.82^\circ$
$R_{56}$	55.1 mm	55.1 mm	55.1 mm	55.1 mm
Peak current at last bend	233 A	14 A	220 A	15 A
Slice norm. emittance last bend	0.3 mm.mrad	0.11 mm.mrad	0.3 mm.mrad	
Bunch length, rms $\sigma_z$	87.1 $\mu\text{m}$	66.8 $\mu\text{m}$	87 $\mu\text{m}$	
Compression factor	10	5	10	5