

AVG_NUMBER_IONS_BLUE_BEAM 119.837e9
AVG_NUMBER_IONS_YELLOW_BEAM 119.243e9
BBC_ZDC_Z_VERTEX_OFFSET -10.7391
BETA_STAR 71
BUNCH_CROSSING_FREQUENCY 78213.
CROSSING_ANGLE_XZ -0.00003
CROSSING_ANGLE_YZ 0.
FILLED_BUNCHES 107
HORIZONTAL_BEAM_WIDTH 0.027369
MAX_COLLISIONS 5
MULTIPLE_COLLISION_RATE 0.00140537
RUN_NUMBER 360879
VERTICAL_BEAM_WIDTH 0.0265107
X_OFFSET 0
Y_OFFSET 0.110525
ZDC_COUNTS 3130
ZDC_VERTEX_DISTRIBUTION_NAME zdc_zvtx_step_25
Z_BUNCH_WIDTH_CENTRAL_GAUSSIAN 55.95
Z_BUNCH_WIDTH_LEFT_GAUSSIAN 35.15
Z_BUNCH_WIDTH_LEFT_OFFSET -70.2
Z_BUNCH_WIDTH_RIGHT_GAUSSIAN 27.65
Z_BUNCH_WIDTH_RIGHT_OFFSET 56.7
Z_PROFILE_SCALE_VALUE 2.0

