

Calculate new thetaC values as

$\Delta(\text{row}) = \text{center of row bin from Gauss minus middle of row bin}$

$\Delta(\text{thetaC}) = \text{thetaC}(\text{fixed } \lambda, \text{ pad}) + \Delta(\text{row}) * (\text{thetaC}(\text{fixed } \lambda, \text{ pad}+1) - \text{thetaC}(\text{fixed } \lambda, \text{ pad}))$

Put  $\Delta(\text{thetaC})$  values (for slot 3, run 22 only) into conditions database, new file Dirc\_Row\_Epsilon.txt

