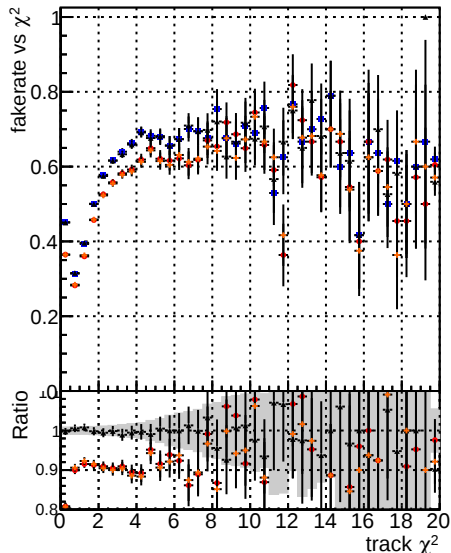
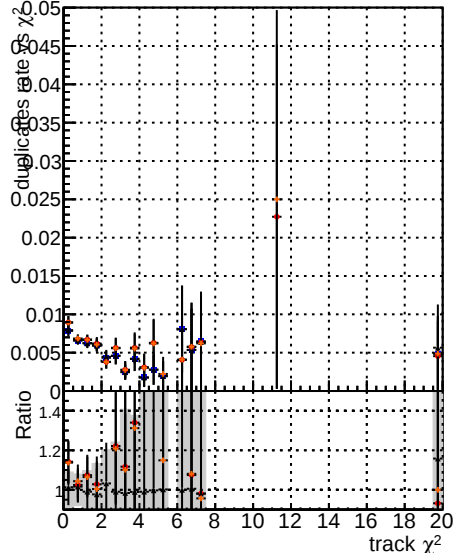


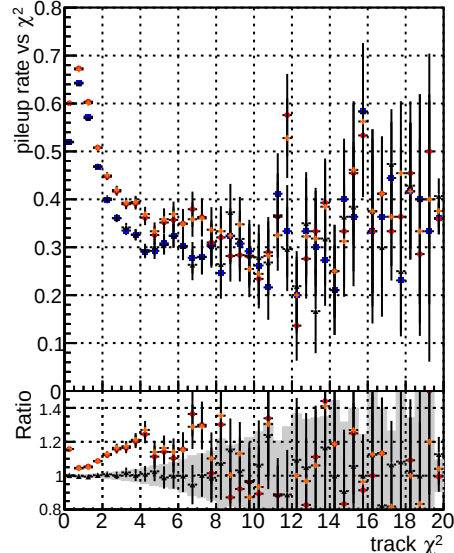
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2



Fake rate vs. BQM mkFit5 BQM mkFit6 BQM mkFit7 BQM mkFit8 BQM mkFit9 BQM mkFit10 BQM mkFit11 BQM mkFit12 BQM mkFit13 BQM mkFit14 BQM mkFit15 BQM mkFit16 BQM mkFit17 BQM mkFit18 BQM mkFit19 BQM mkFit20 BQM mkFit21 BQM mkFit22 BQM mkFit23 BQM mkFit24 BQM mkFit25 BQM mkFit26 BQM mkFit27 BQM mkFit28 BQM mkFit29 BQM mkFit30 BQM mkFit31 BQM mkFit32 BQM mkFit33 BQM mkFit34 BQM mkFit35 BQM mkFit36 BQM mkFit37 BQM mkFit38 BQM mkFit39 BQM mkFit40 BQM mkFit41 BQM mkFit42 BQM mkFit43 BQM mkFit44 BQM mkFit45 BQM mkFit46 BQM mkFit47 BQM mkFit48 BQM mkFit49 BQM mkFit50 BQM mkFit51 BQM mkFit52 BQM mkFit53 BQM mkFit54 BQM mkFit55 BQM mkFit56 BQM mkFit57 BQM mkFit58 BQM mkFit59 BQM mkFit60 BQM mkFit61 BQM mkFit62 BQM mkFit63 BQM mkFit64 BQM mkFit65 BQM mkFit66 BQM mkFit67 BQM mkFit68 BQM mkFit69 BQM mkFit70 BQM mkFit71 BQM mkFit72 BQM mkFit73 BQM mkFit74 BQM mkFit75 BQM mkFit76 BQM mkFit77 BQM mkFit78 BQM mkFit79 BQM mkFit80 BQM mkFit81 BQM mkFit82 BQM mkFit83 BQM mkFit84 BQM mkFit85 BQM mkFit86 BQM mkFit87 BQM mkFit88 BQM mkFit89 BQM mkFit90 BQM mkFit91 BQM mkFit92 BQM mkFit93 BQM mkFit94 BQM mkFit95 BQM mkFit96 BQM mkFit97 BQM mkFit98 BQM mkFit99 BQM mkFit100 BQM mkFit101 BQM mkFit102 BQM mkFit103 BQM mkFit104 BQM mkFit105 BQM mkFit106 BQM mkFit107 BQM mkFit108 BQM mkFit109 BQM mkFit110 BQM mkFit111 BQM mkFit112 BQM mkFit113 BQM mkFit114 BQM mkFit115 BQM mkFit116 BQM mkFit117 BQM mkFit118 BQM mkFit119 BQM mkFit120 BQM mkFit121 BQM mkFit122 BQM mkFit123 BQM mkFit124 BQM mkFit125 BQM mkFit126 BQM mkFit127 BQM mkFit128 BQM mkFit129 BQM mkFit130 BQM mkFit131 BQM mkFit132 BQM mkFit133 BQM mkFit134 BQM mkFit135 BQM mkFit136 BQM mkFit137 BQM mkFit138 BQM mkFit139 BQM mkFit140 BQM mkFit141 BQM mkFit142 BQM mkFit143 BQM mkFit144 BQM mkFit145 BQM mkFit146 BQM mkFit147 BQM mkFit148 BQM mkFit149 BQM mkFit150 BQM mkFit151 BQM mkFit152 BQM mkFit153 BQM mkFit154 BQM mkFit155 BQM mkFit156 BQM mkFit157 BQM mkFit158 BQM mkFit159 BQM mkFit160 BQM mkFit161 BQM mkFit162 BQM mkFit163 BQM mkFit164 BQM mkFit165 BQM mkFit166 BQM mkFit167 BQM mkFit168 BQM mkFit169 BQM mkFit170 BQM mkFit171 BQM mkFit172 BQM mkFit173 BQM mkFit174 BQM mkFit175 BQM mkFit176 BQM mkFit177 BQM mkFit178 BQM mkFit179 BQM mkFit180 BQM mkFit181 BQM mkFit182 BQM mkFit183 BQM mkFit184 BQM mkFit185 BQM mkFit186 BQM mkFit187 BQM mkFit188 BQM mkFit189 BQM mkFit190 BQM mkFit191 BQM mkFit192 BQM mkFit193 BQM mkFit194 BQM mkFit195 BQM mkFit196 BQM mkFit197 BQM mkFit198 BQM mkFit199 BQM mkFit200 BQM mkFit201 BQM mkFit202 BQM mkFit203 BQM mkFit204 BQM mkFit205 BQM mkFit206 BQM mkFit207 BQM mkFit208 BQM mkFit209 BQM mkFit210 BQM mkFit211 BQM mkFit212 BQM mkFit213 BQM mkFit214 BQM mkFit215 BQM mkFit216 BQM mkFit217 BQM mkFit218 BQM mkFit219 BQM mkFit220 BQM mkFit221 BQM mkFit222 BQM mkFit223 BQM mkFit224 BQM mkFit225 BQM mkFit226 BQM mkFit227