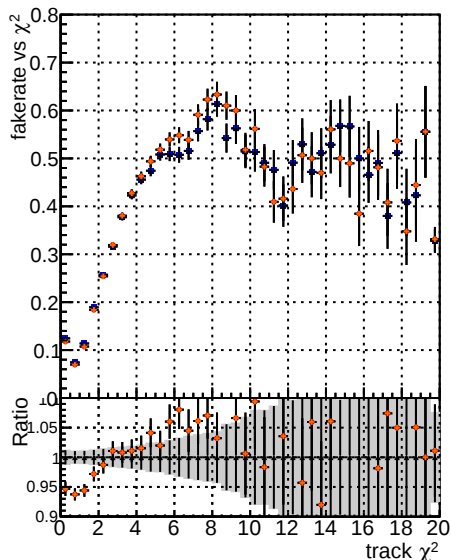
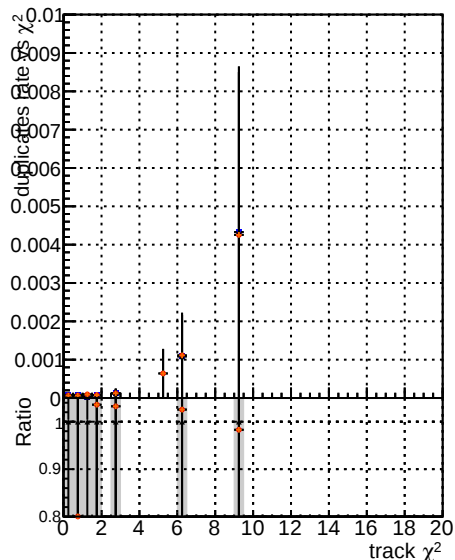


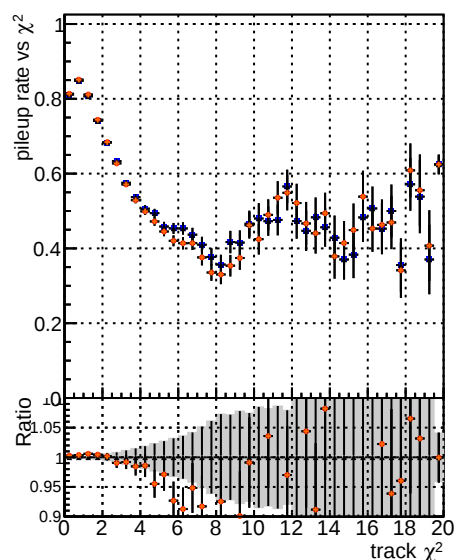
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2



Fake rate vs.  DDM mkFit Tfold lowpt (atrain-lowpt) (old-lowpt) NEWdefault specPLess3-lowpt

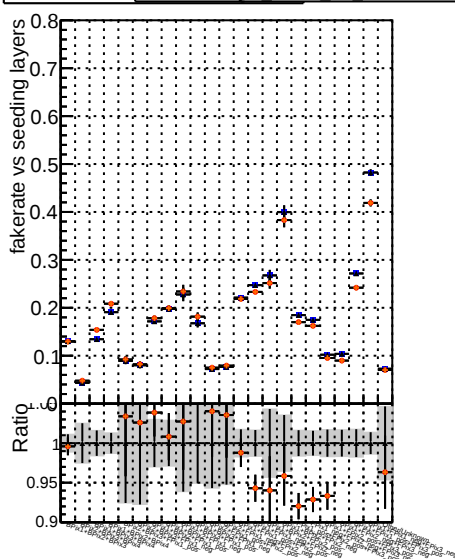


Figure 1 is a log-linear plot showing the ratio of gate delays for various logic gates. The y-axis is labeled 'Ratio' and ranges from 0.001 to 0.01 on a logarithmic scale. The x-axis lists 24 different logic gates: AND2, AND3, AND4, AND5, AND6, AND7, AND8, AND9, AND10, AND11, AND12, AND13, AND14, AND15, AND16, AND17, AND18, AND19, AND20, AND21, AND22, AND23, AND24, OR2, OR3, OR4, OR5, OR6, OR7, OR8, OR9, OR10, OR11, OR12, OR13, OR14, OR15, OR16, OR17, OR18, OR19, OR20, OR21, OR22, OR23, OR24, XOR2, XOR3, XOR4, XOR5, XOR6, XOR7, XOR8, XOR9, XOR10, XOR11, XOR12, XOR13, XOR14, XOR15, XOR16, XOR17, XOR18, XOR19, XOR20, XOR21, XOR22, XOR23, XOR24, MUX2, MUX3, MUX4, MUX5, MUX6, MUX7, MUX8, MUX9, MUX10, MUX11, MUX12, MUX13, MUX14, MUX15, MUX16, MUX17, MUX18, MUX19, MUX20, MUX21, MUX22, MUX23, MUX24, DEMUX2, DEMUX3, DEMUX4, DEMUX5, DEMUX6, DEMUX7, DEMUX8, DEMUX9, DEMUX10, DEMUX11, DEMUX12, DEMUX13, DEMUX14, DEMUX15, DEMUX16, DEMUX17, DEMUX18, DEMUX19, DEMUX20, DEMUX21, DEMUX22, DEMUX23, DEMUX24, MULT2, MULT3, MULT4, MULT5, MULT6, MULT7, MULT8, MULT9, MULT10, MULT11, MULT12, MULT13, MULT14, MULT15, MULT16, MULT17, MULT18, MULT19, MULT20, MULT21, MULT22, MULT23, MULT24, DIV2, DIV3, DIV4, DIV5, DIV6, DIV7, DIV8, DIV9, DIV10, DIV11, DIV12, DIV13, DIV14, DIV15, DIV16, DIV17, DIV18, DIV19, DIV20, DIV21, DIV22, DIV23, DIV24, SQR2, SQR3, SQR4, SQR5, SQR6, SQR7, SQR8, SQR9, SQR10, SQR11, SQR12, SQR13, SQR14, SQR15, SQR16, SQR17, SQR18, SQR19, SQR20, SQR21, SQR22, SQR23, SQR24, CUBE2, CUBE3, CUBE4, CUBE5, CUBE6, CUBE7, CUBE8, CUBE9, CUBE10, CUBE11, CUBE12, CUBE13, CUBE14, CUBE15, CUBE16, CUBE17, CUBE18, CUBE19, CUBE20, CUBE21, CUBE22, CUBE23, CUBE24, ROOT2, ROOT3, ROOT4, ROOT5, ROOT6, ROOT7, ROOT8, ROOT9, ROOT10, ROOT11, ROOT12, ROOT13, ROOT14, ROOT15, ROOT16, ROOT17, ROOT18, ROOT19, ROOT20, ROOT21, ROOT22, ROOT23, ROOT24, EXP2, EXP3, EXP4, EXP5, EXP6, EXP7, EXP8, EXP9, EXP10, EXP11, EXP12, EXP13, EXP14, EXP15, EXP16, EXP17, EXP18, EXP19, EXP20, EXP21, EXP22, EXP23, EXP24, LOG2, LOG3, LOG4, LOG5, LOG6, LOG7, LOG8, LOG9, LOG10, LOG11, LOG12, LOG13, LOG14, LOG15, LOG16, LOG17, LOG18, LOG19, LOG20, LOG21, LOG22, LOG23, LOG24, SIN2, SIN3, SIN4, SIN5, SIN6, SIN7, SIN8, SIN9, SIN10, SIN11, SIN12, SIN13, SIN14, SIN15, SIN16, SIN17, SIN18, SIN19, SIN20, SIN21, SIN22, SIN23, SIN24, COS2, COS3, COS4, COS5, COS6, COS7, COS8, COS9, COS10, COS11, COS12, COS13, COS14, COS15, COS16, COS17, COS18, COS19, COS20, COS21, COS22, COS23, COS24, TAN2, TAN3, TAN4, TAN5, TAN6, TAN7, TAN8, TAN9, TAN10, TAN11, TAN12, TAN13, TAN14, TAN15, TAN16, TAN17, TAN18, TAN19, TAN20, TAN21, TAN22, TAN23, TAN24, SEC2, SEC3, SEC4, SEC5, SEC6, SEC7, SEC8, SEC9, SEC10, SEC11, SEC12, SEC13, SEC14, SEC15, SEC16, SEC17, SEC18, SEC19, SEC20, SEC21, SEC22, SEC23, SEC24, CSC2, CSC3, CSC4, CSC5, CSC6, CSC7, CSC8, CSC9, CSC10, CSC11, CSC12, CSC13, CSC14, CSC15, CSC16, CSC17, CSC18, CSC19, CSC20, CSC21, CSC22, CSC23, CSC24, COB2, COB3, COB4, COB5, COB6, COB7, COB8, COB9, COB10, COB11, COB12, COB13, COB14, COB15, COB16, COB17, COB18, COB19, COB20, COB21, COB22, COB23, COB24, COT2, COT3, COT4, COT5, COT6, COT7, COT8, COT9, COT10, COT11, COT12, COT13, COT14, COT15, COT16, COT17, 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