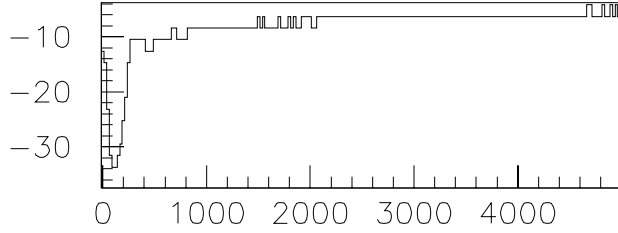
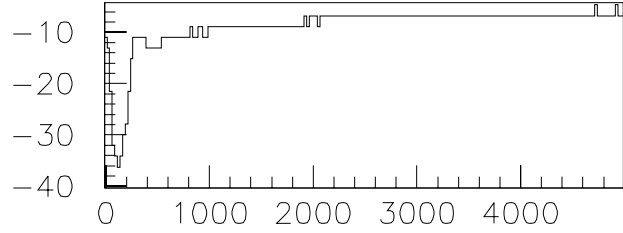


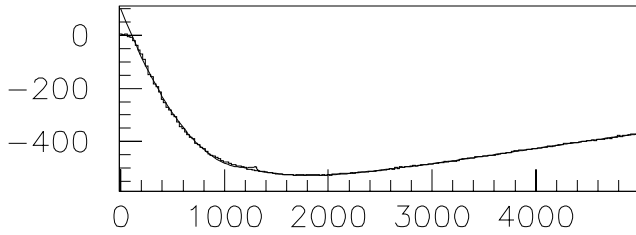
mixer shaper direct input test



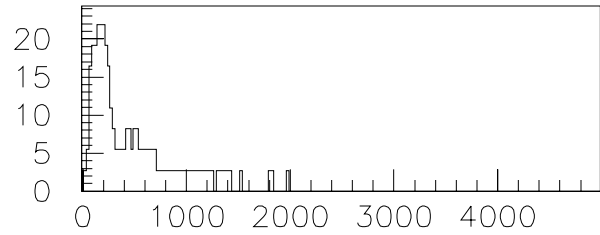
236 ch. 0 (mV, nsec).. testin



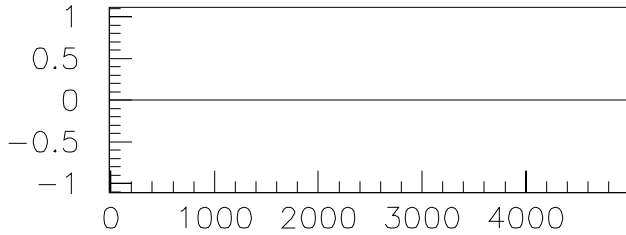
236 ch. 1 (mV, nsec).. testitin



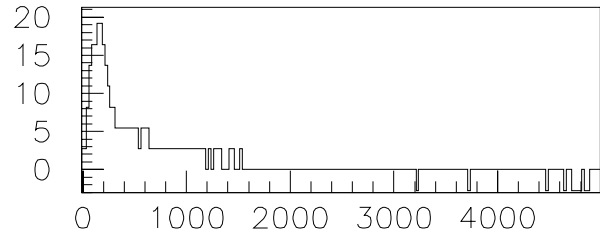
236 ch. 2 (mV, nsec).. mixer-shaper..in



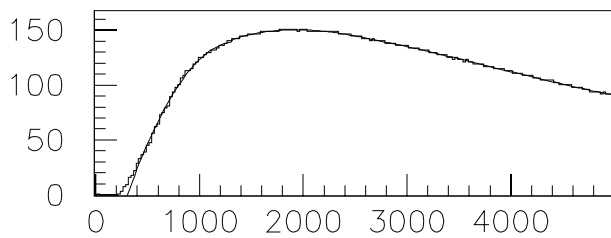
236 ch. 3 (mV, nsec).. IT..in..B



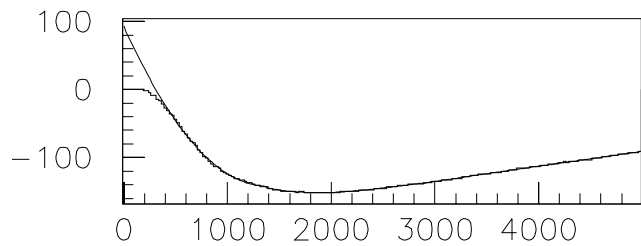
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

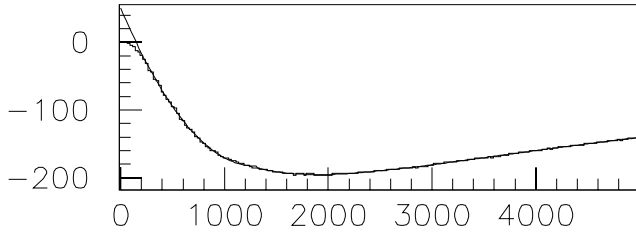


236 ch. 6 (mV, nsec).. E..T

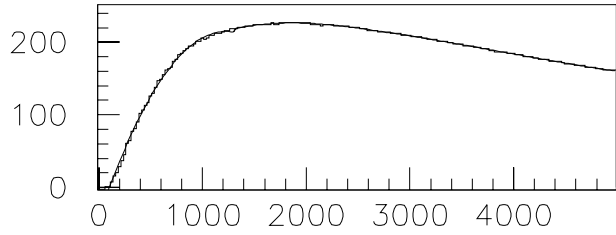


236 ch. 7 (mV, nsec).. E..Tbar

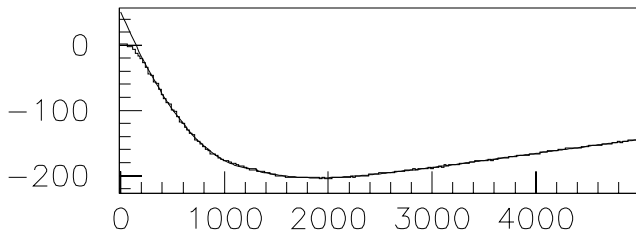
mixer shaper direct input test



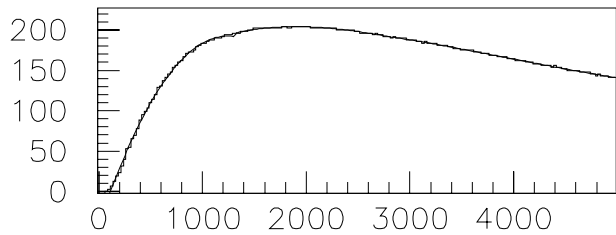
236 ch. 8 (mV, nsec).. IT..out..B



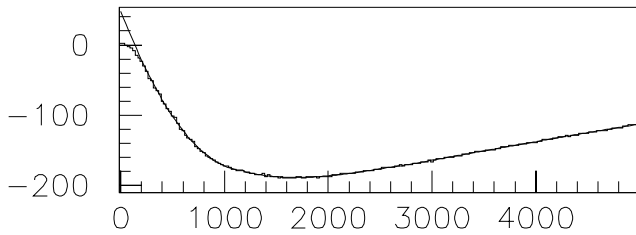
236 ch. 9 (mV, nsec).. IT..outbar..B



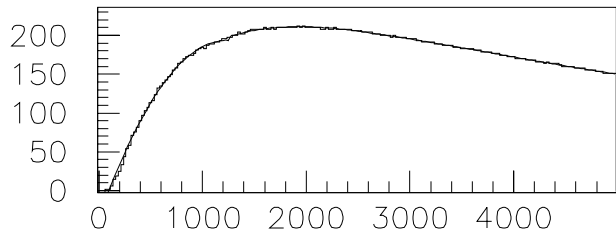
236 ch. 10 (mV, nsec).. IT..out..C



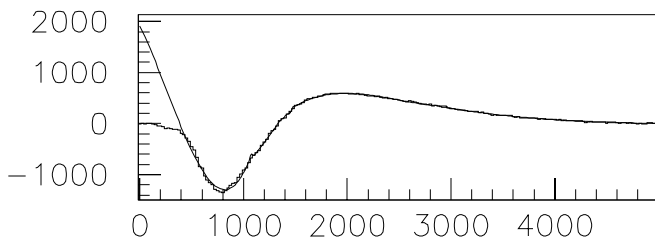
236 ch. 11 (mV, nsec).. IT..outbar..C



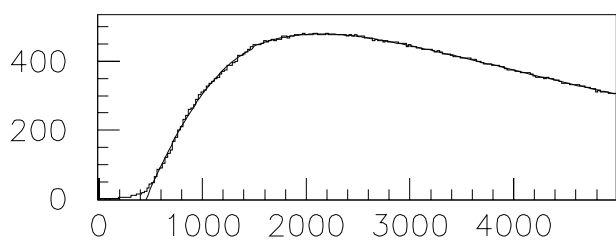
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

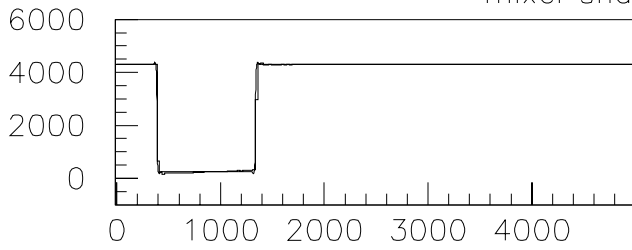


236 ch. 14 (mV, nsec).. difsig

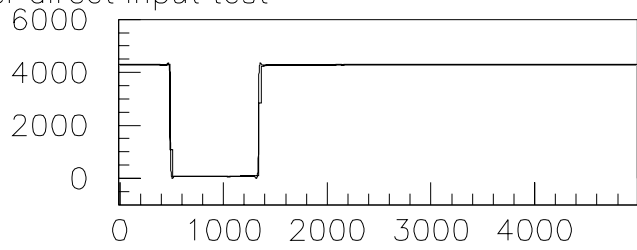


236 ch. 15 (mV, nsec).. tilesum

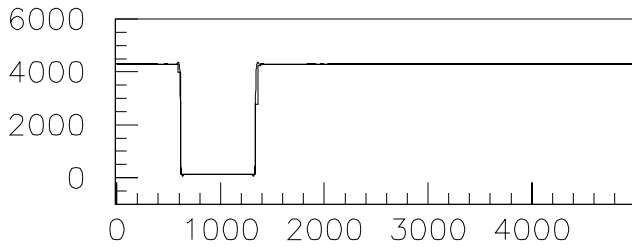
mixer shaper direct input test



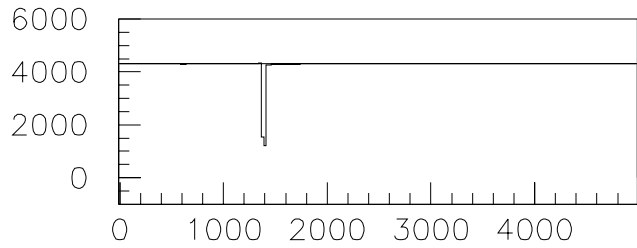
236 ch. 16 (mV, nsec).. zcd1



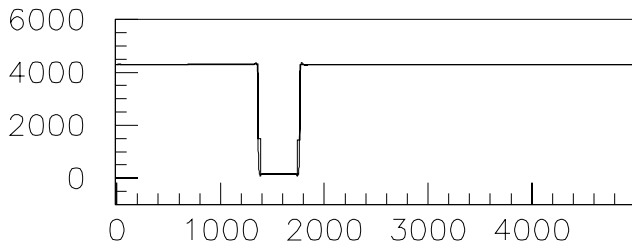
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

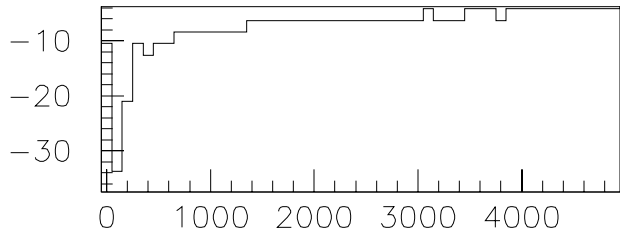


236 ch. 27 (mV, nsec).. LSB..TTLbar

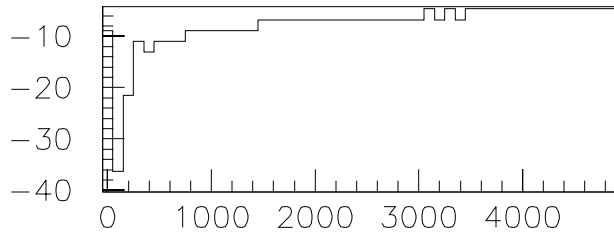


236 ch. 28 (mV, nsec).. MSB..TTLbar

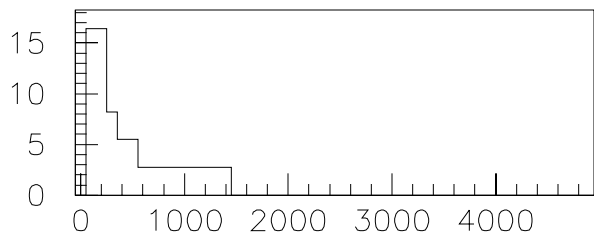
intertile B direct input test



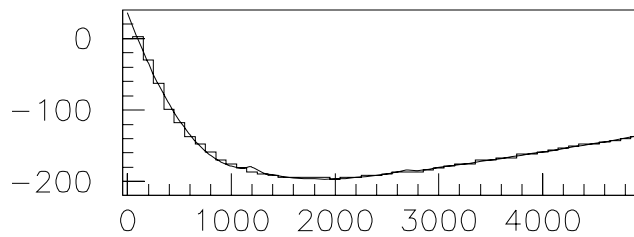
236 ch. 0 (mV, nsec).. testin



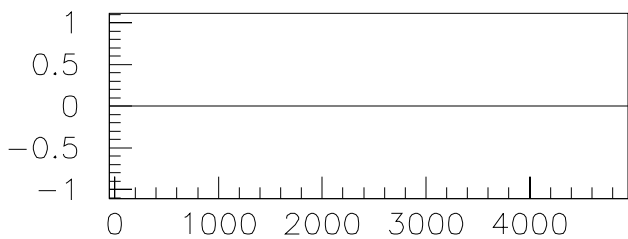
236 ch. 1 (mV, nsec).. testitin



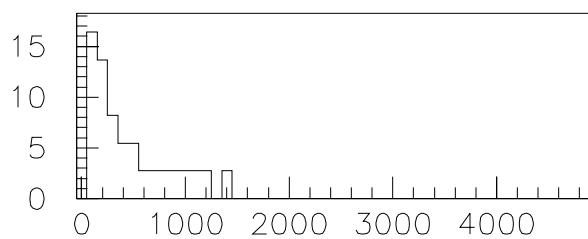
236 ch. 2 (mV, nsec).. mixer-shaper..in



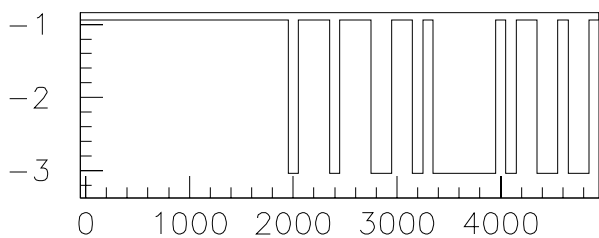
236 ch. 3 (mV, nsec).. IT..in..B



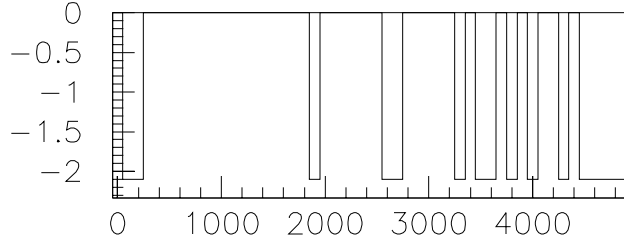
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

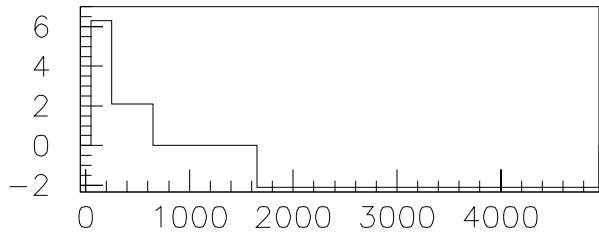


236 ch. 6 (mV, nsec).. E..T

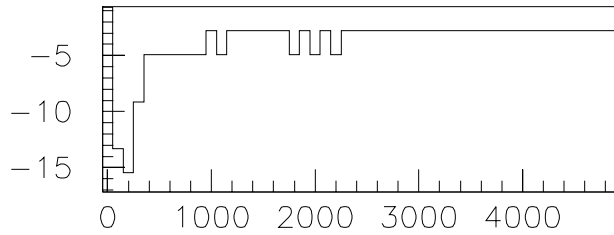


236 ch. 7 (mV, nsec).. E..Tbar

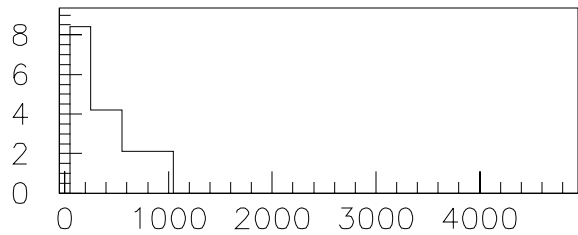
intertile B direct input test



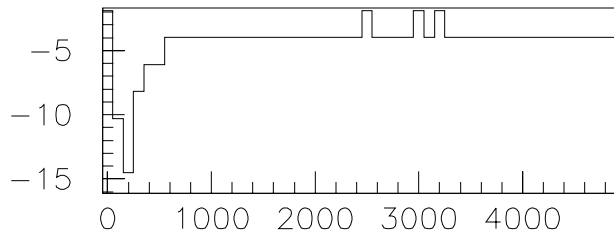
236 ch. 8 (mV, nsec).. IT..out..B



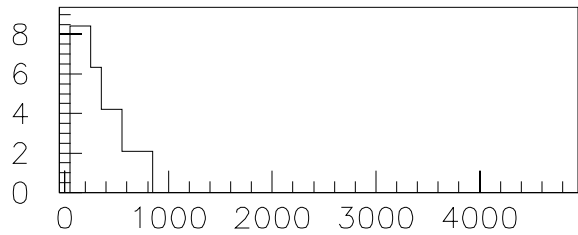
236 ch. 9 (mV, nsec).. IT..outbar..B



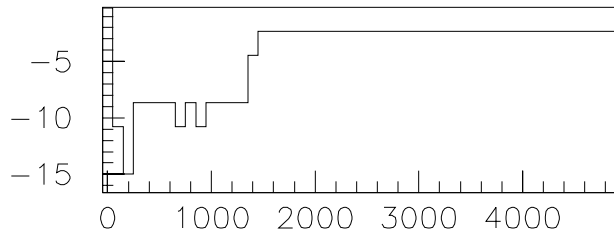
236 ch. 10 (mV, nsec).. IT..out..C



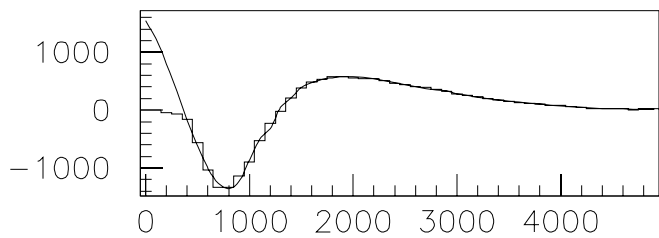
236 ch. 11 (mV, nsec).. IT..outbar..C



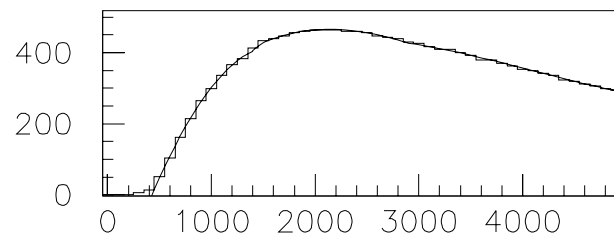
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

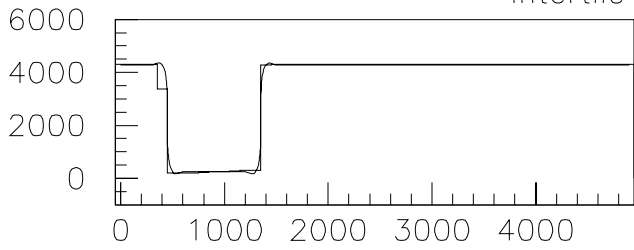


236 ch. 14 (mV, nsec).. difsig

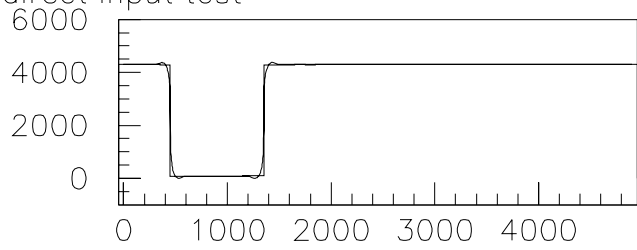


236 ch. 15 (mV, nsec).. tilesum

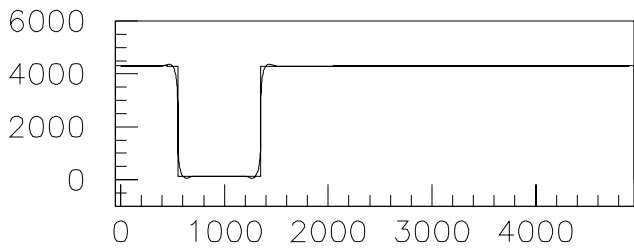
intertile B direct input test



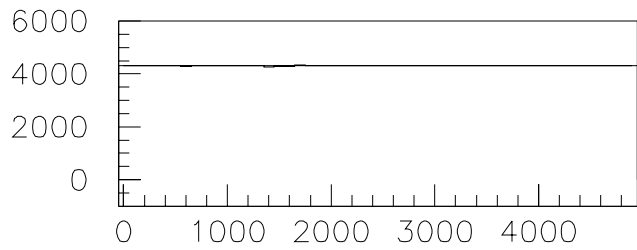
236 ch. 16 (mV, nsec).. zcd1



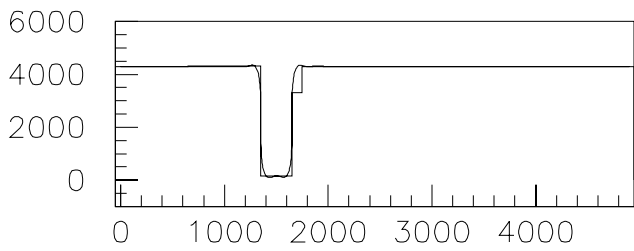
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

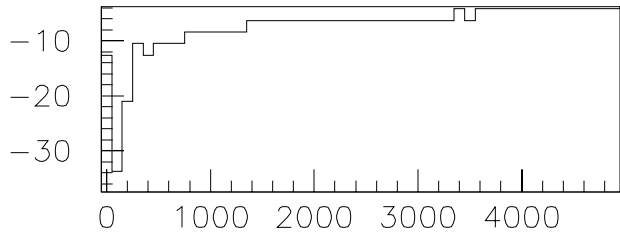


236 ch. 27 (mV, nsec).. LSB..TTLbar

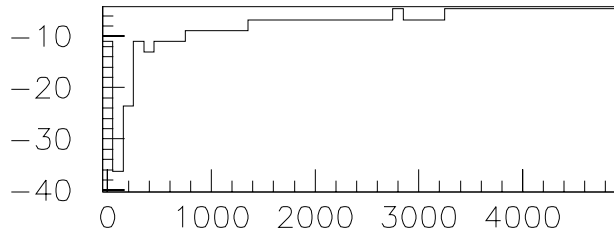


236 ch. 28 (mV, nsec).. MSB..TTLbar

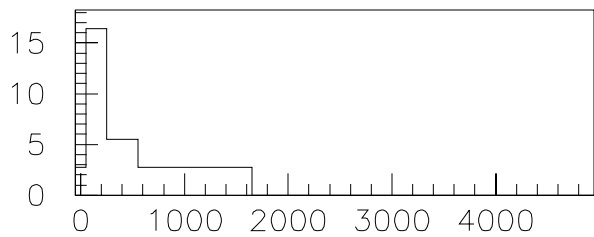
intertile C direct input test



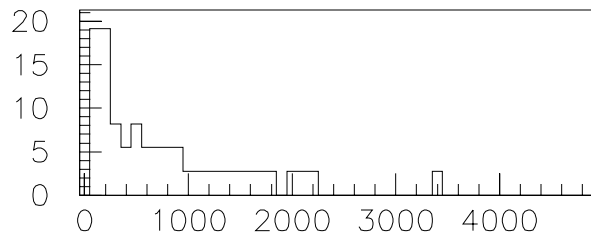
236 ch. 0 (mV, nsec).. testin



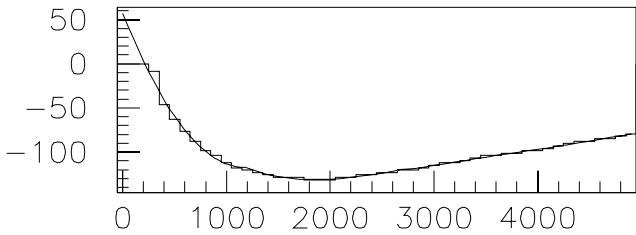
236 ch. 1 (mV, nsec).. testitin



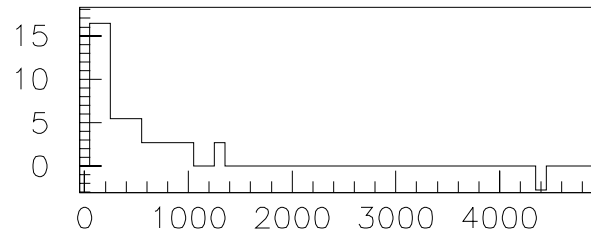
236 ch. 2 (mV, nsec).. mixer-shaper..in



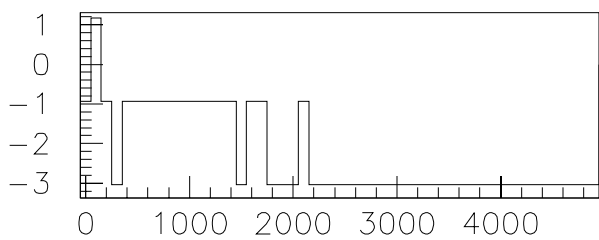
236 ch. 3 (mV, nsec).. IT..in..B



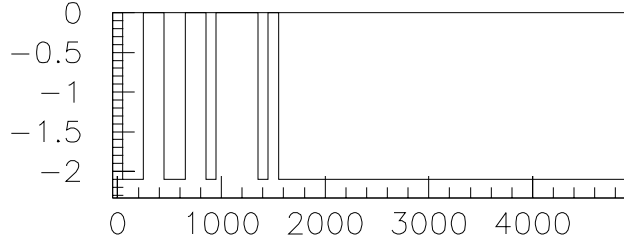
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

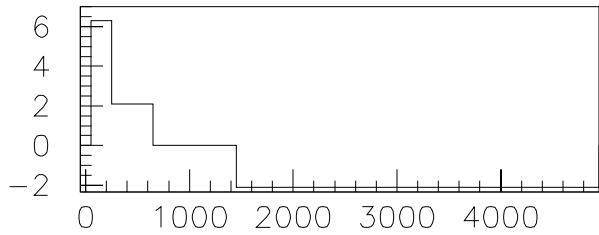


236 ch. 6 (mV, nsec).. E..T

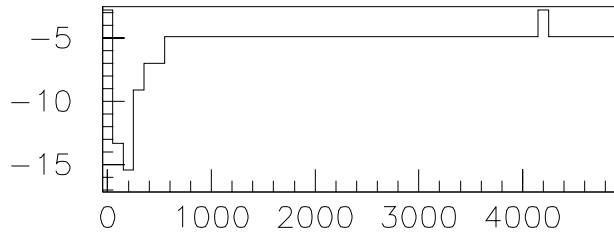


236 ch. 7 (mV, nsec).. E..Tbar

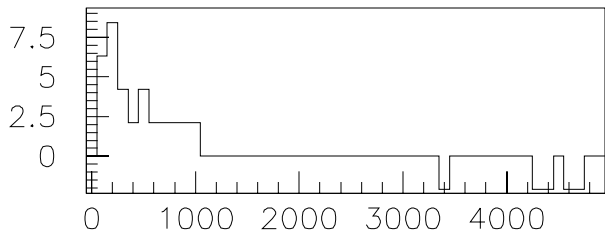
intertile C direct input test



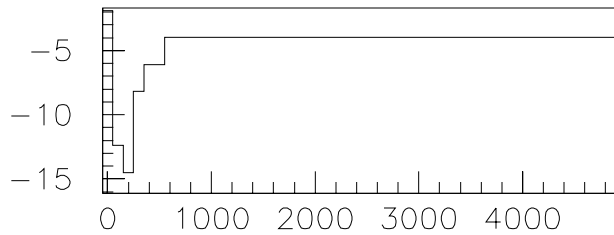
236 ch. 8 (mV, nsec).. IT..out..B



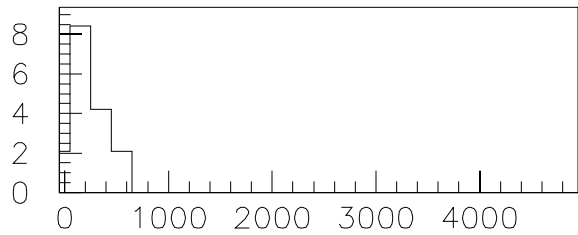
236 ch. 9 (mV, nsec).. IT..outbar..B



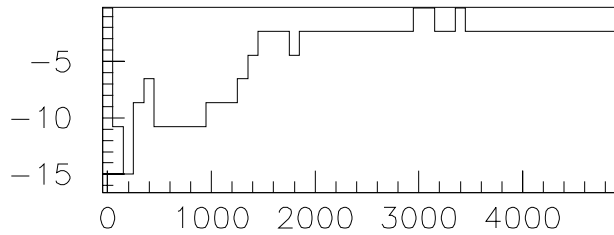
236 ch. 10 (mV, nsec).. IT..out..C



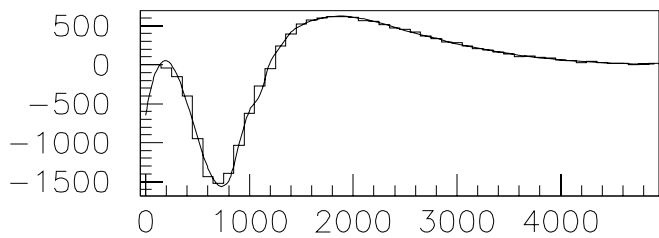
236 ch. 11 (mV, nsec).. IT..outbar..C



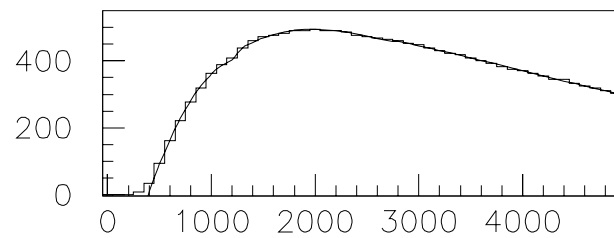
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

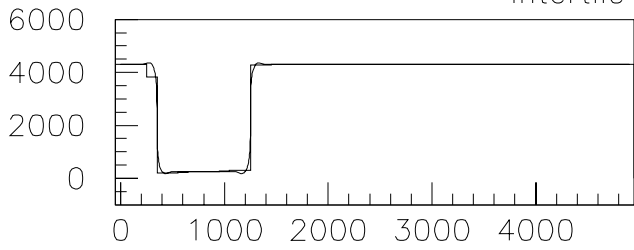


236 ch. 14 (mV, nsec).. difsig

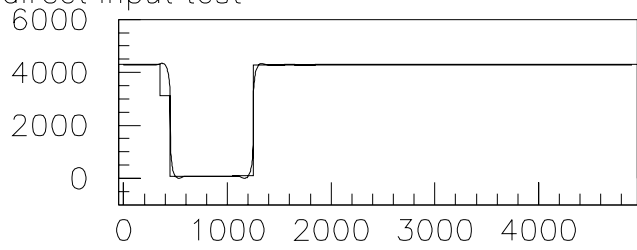


236 ch. 15 (mV, nsec).. tilesum

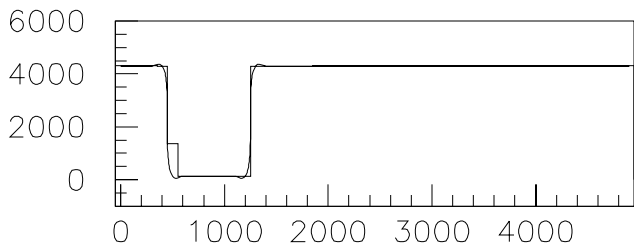
intertile C direct input test



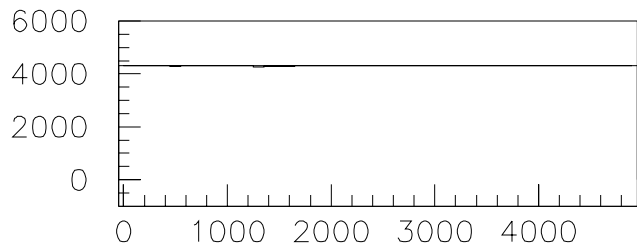
236 ch. 16 (mV, nsec).. zcd1



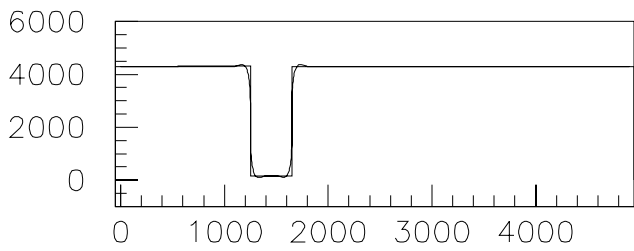
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

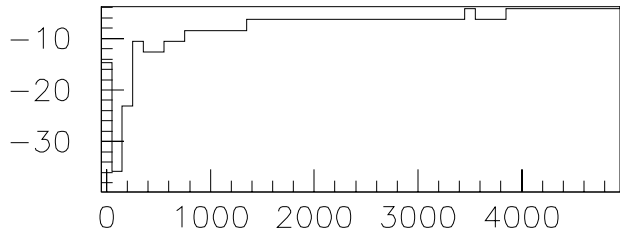


236 ch. 27 (mV, nsec).. LSB..TTLbar

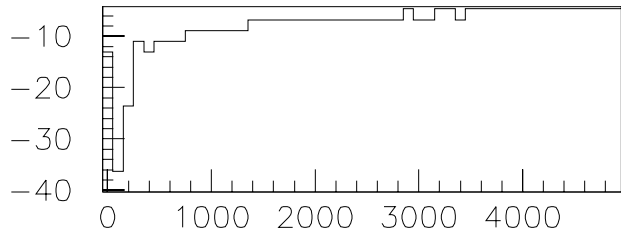


236 ch. 28 (mV, nsec).. MSB..TTLbar

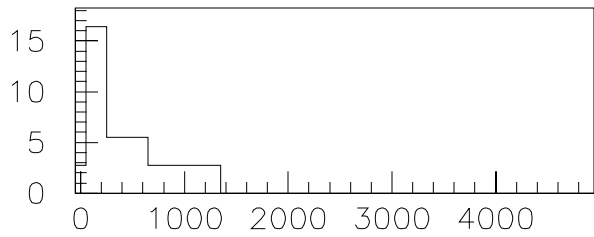
intertile D direct input test



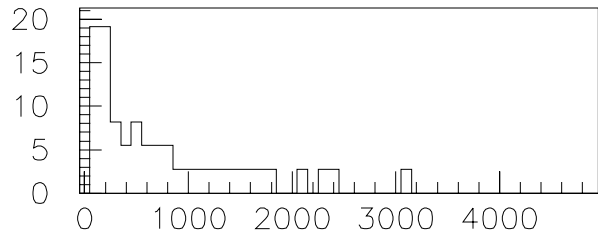
236 ch. 0 (mV, nsec).. testin



236 ch. 1 (mV, nsec).. testitin



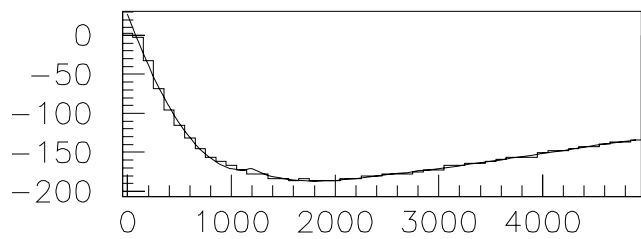
236 ch. 2 (mV, nsec).. mixer-shaper..in



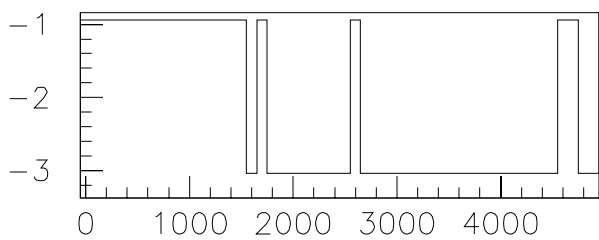
236 ch. 3 (mV, nsec).. IT..in..B



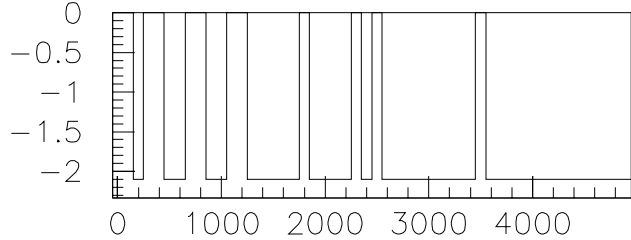
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

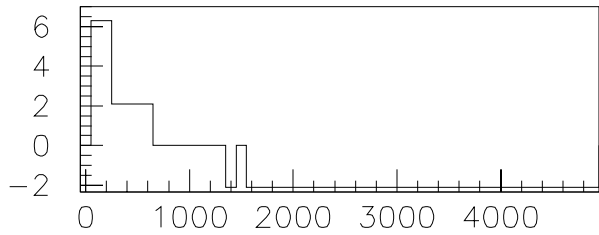


236 ch. 6 (mV, nsec).. E..T

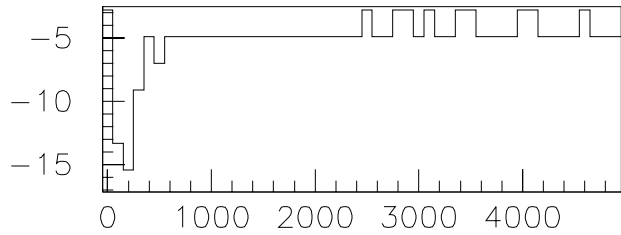


236 ch. 7 (mV, nsec).. E..Tbar

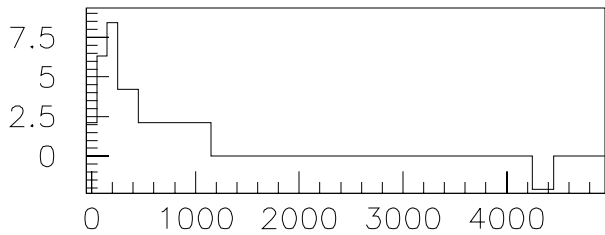
intertile D direct input test



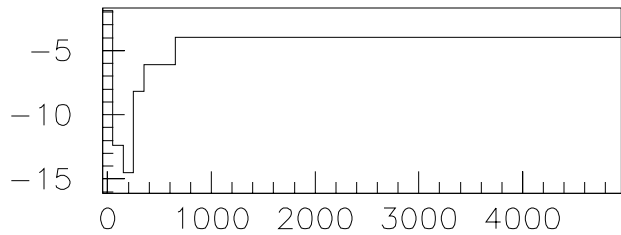
236 ch. 8 (mV, nsec).. IT..out..B



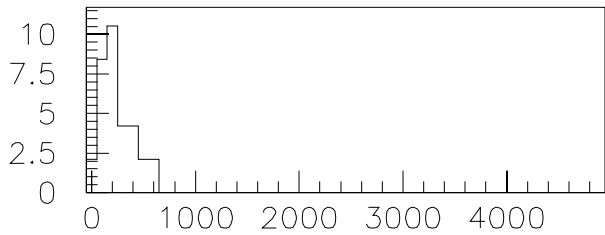
236 ch. 9 (mV, nsec).. IT..outbar..B



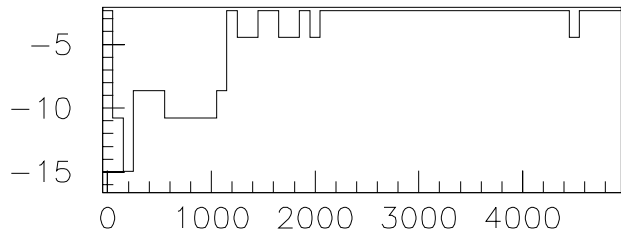
236 ch. 10 (mV, nsec).. IT..out..C



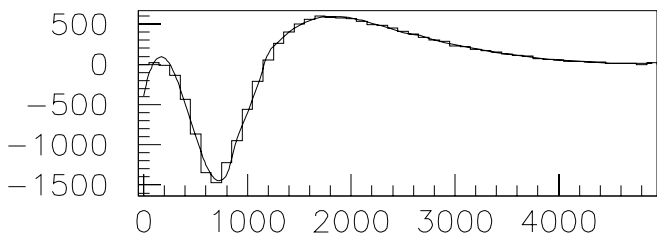
236 ch. 11 (mV, nsec).. IT..outbar..C



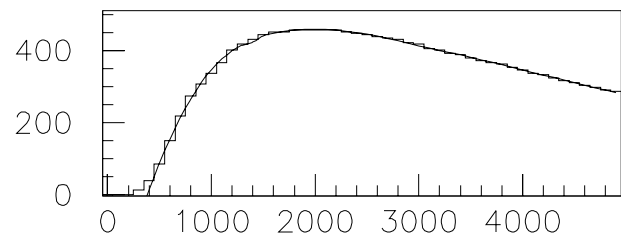
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

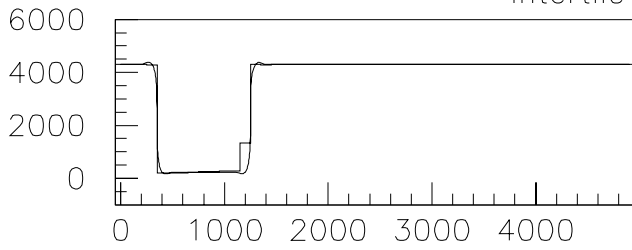


236 ch. 14 (mV, nsec).. difsig

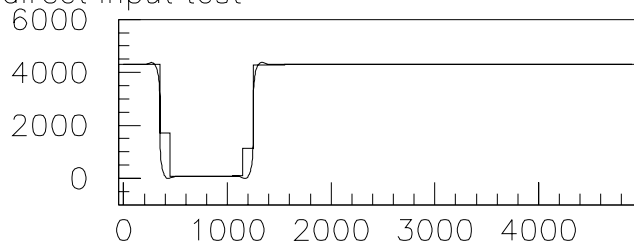


236 ch. 15 (mV, nsec).. tilesum

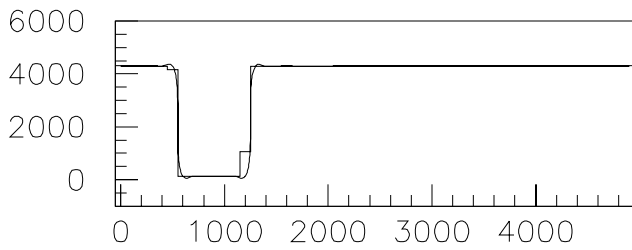
intertile D direct input test



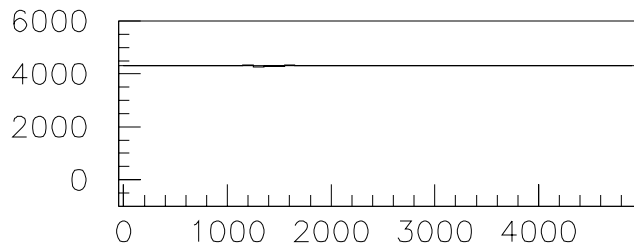
236 ch. 16 (mV, nsec).. zcd1



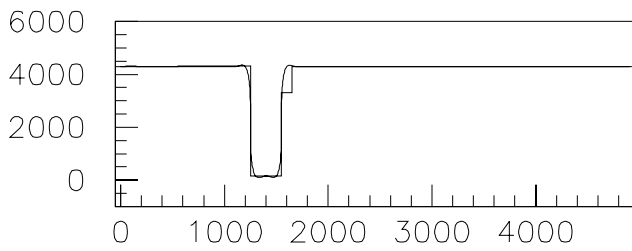
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

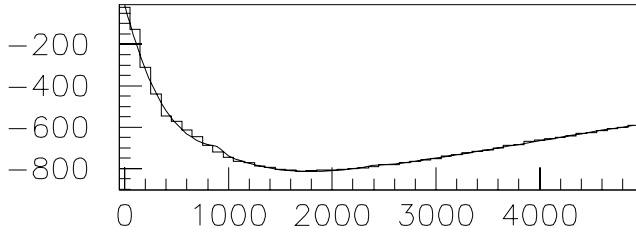


236 ch. 27 (mV, nsec).. LSB..TTLbar

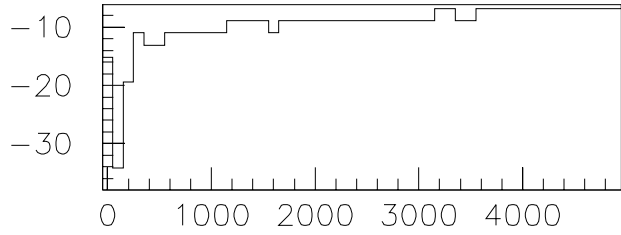


236 ch. 28 (mV, nsec).. MSB..TTLbar

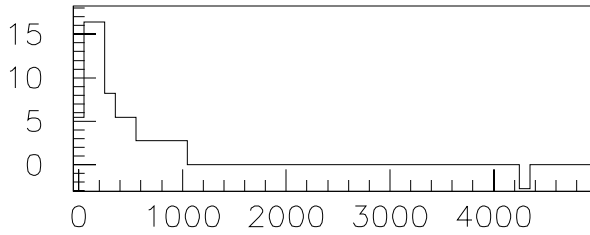
mixer shaper test input test



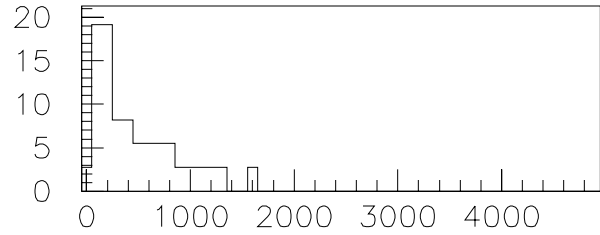
236 ch. 0 (mV, nsec).. testin



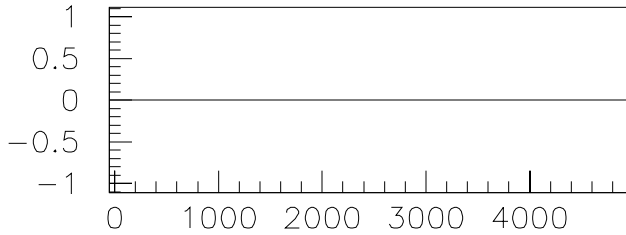
236 ch. 1 (mV, nsec).. testitin



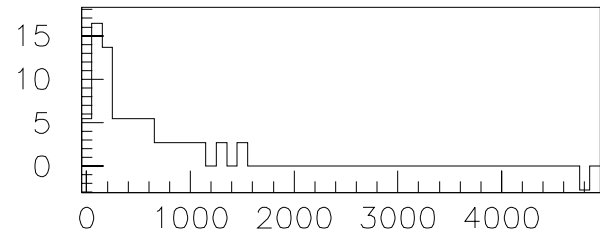
236 ch. 2 (mV, nsec).. mixer-shaper..in



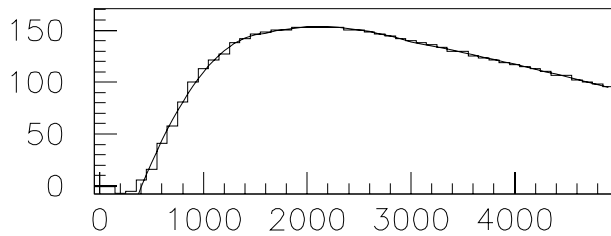
236 ch. 3 (mV, nsec).. IT..in..B



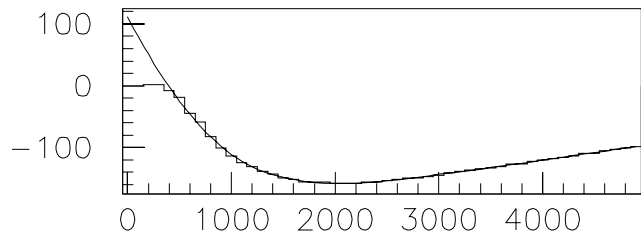
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

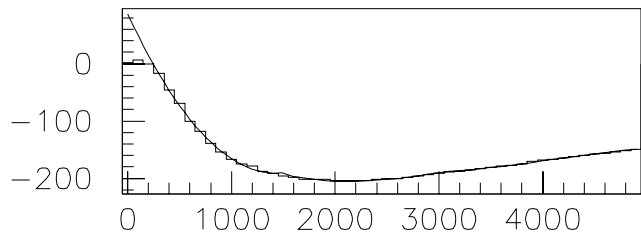


236 ch. 6 (mV, nsec).. E..T

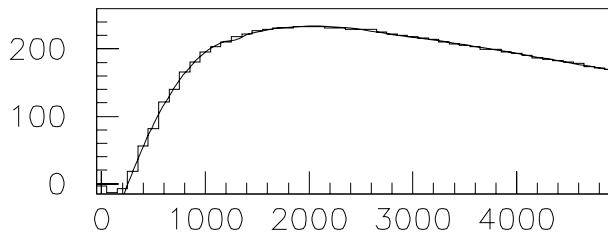


236 ch. 7 (mV, nsec).. E..Tbar

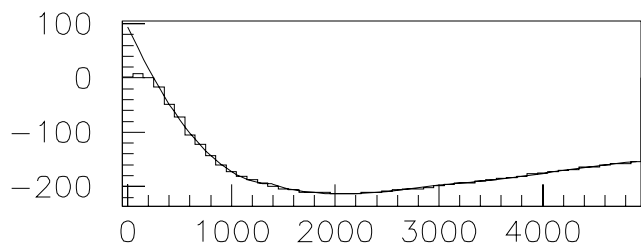
mixer shaper test input test



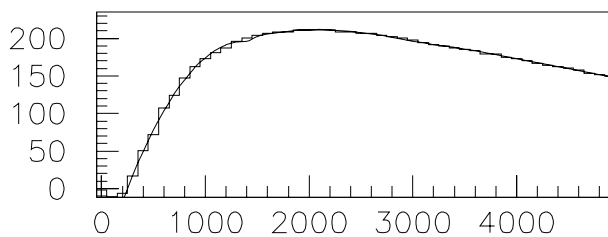
236 ch. 8 (mV, nsec).. IT..out..B



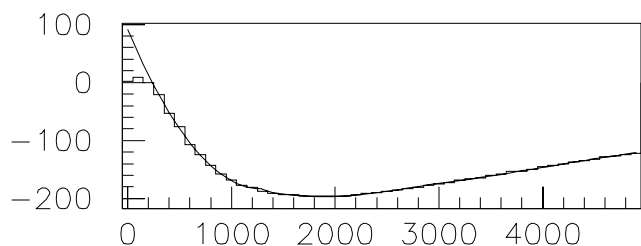
236 ch. 9 (mV, nsec).. IT..outbar..B



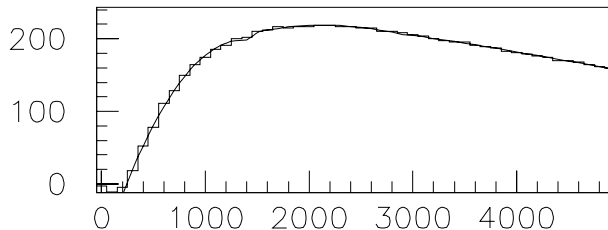
236 ch. 10 (mV, nsec).. IT..out..C



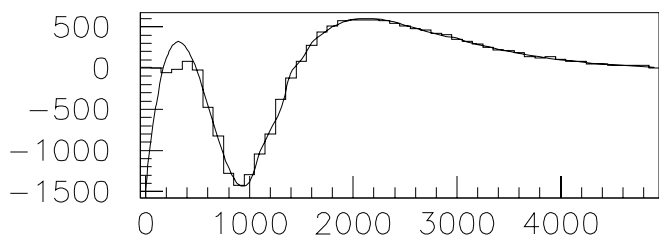
236 ch. 11 (mV, nsec).. IT..outbar..C



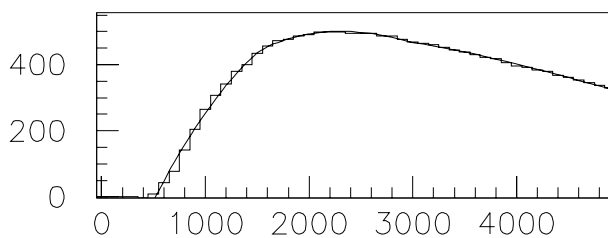
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

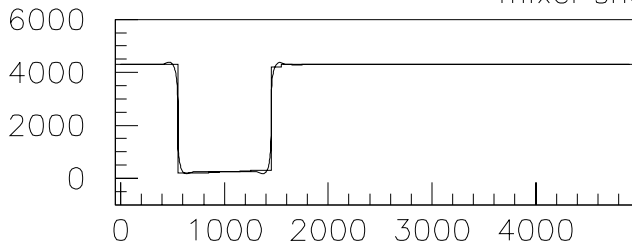


236 ch. 14 (mV, nsec).. difsig

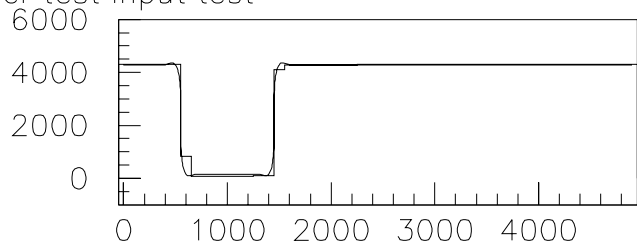


236 ch. 15 (mV, nsec).. tilesum

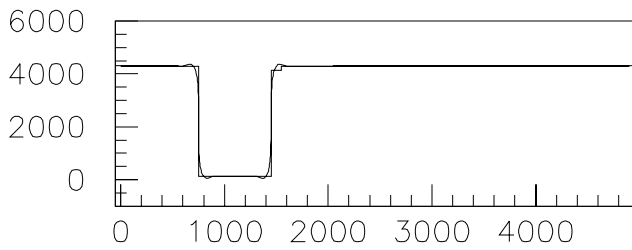
mixer shaper test input test



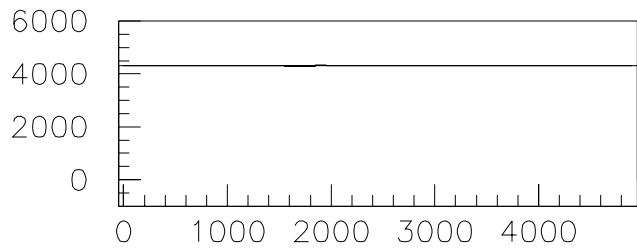
236 ch. 16 (mV, nsec).. zcd1



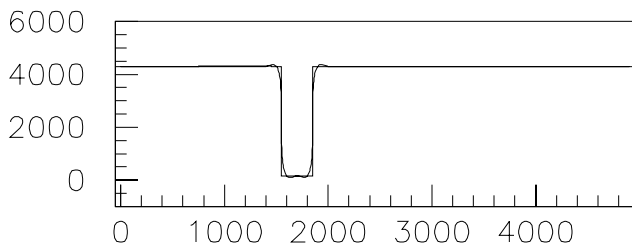
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

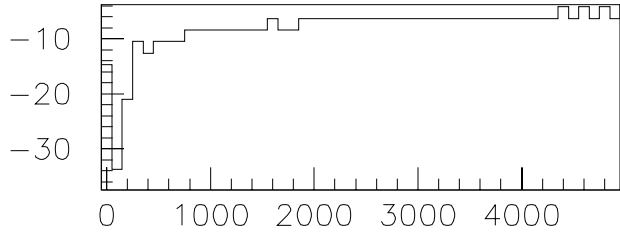


236 ch. 27 (mV, nsec).. LSB..TTLbar

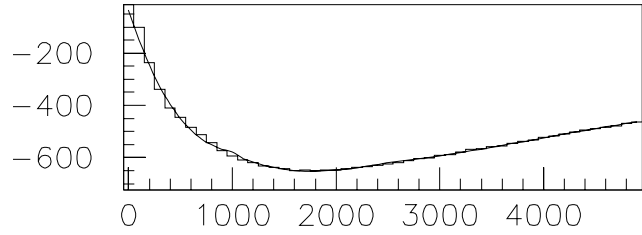


236 ch. 28 (mV, nsec).. MSB..TTLbar

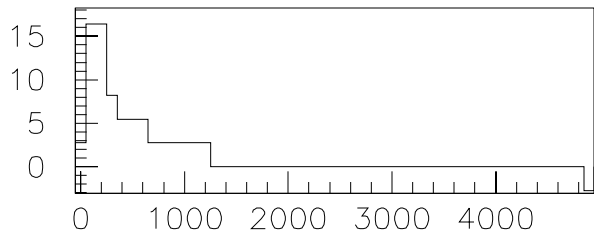
intertile B test input test



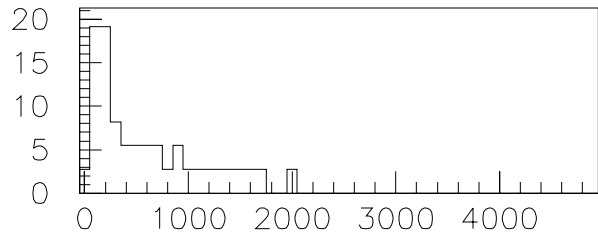
236 ch. 0 (mV, nsec).. testin



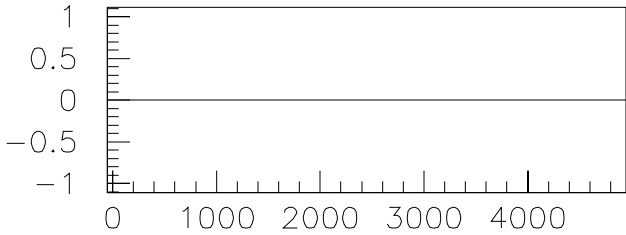
236 ch. 1 (mV, nsec).. testitin



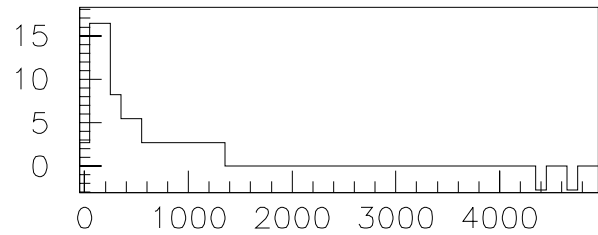
236 ch. 2 (mV, nsec).. mixer-shaper..in



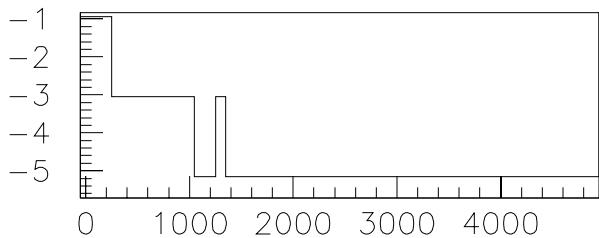
236 ch. 3 (mV, nsec).. IT..in..B



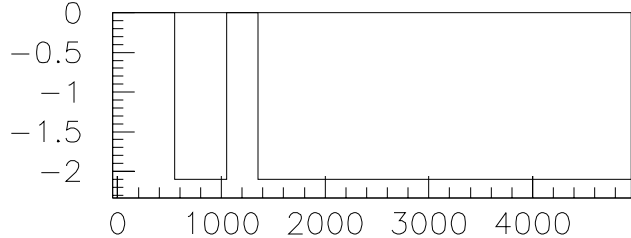
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

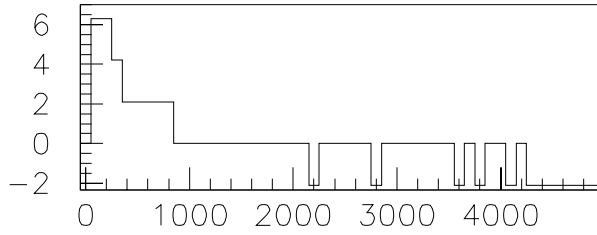


236 ch. 6 (mV, nsec).. E..T

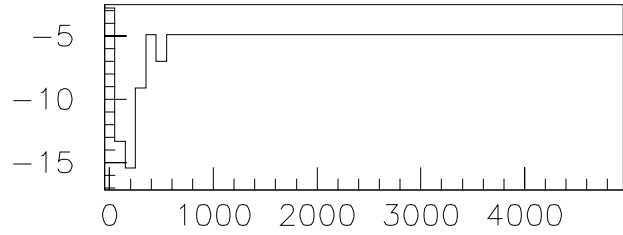


236 ch. 7 (mV, nsec).. E..Tbar

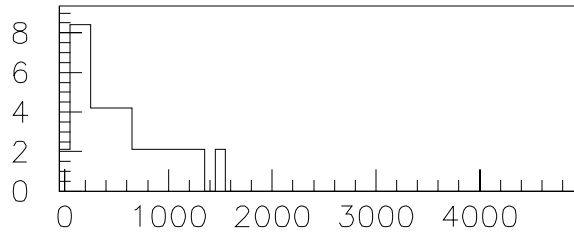
intertile B test input test



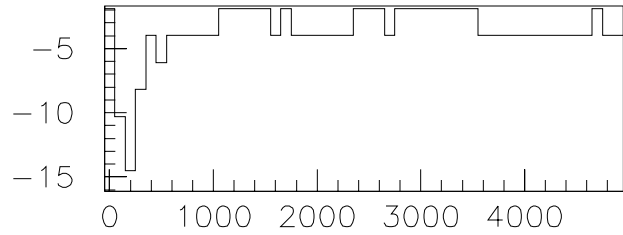
236 ch. 8 (mV, nsec).. IT..out..B



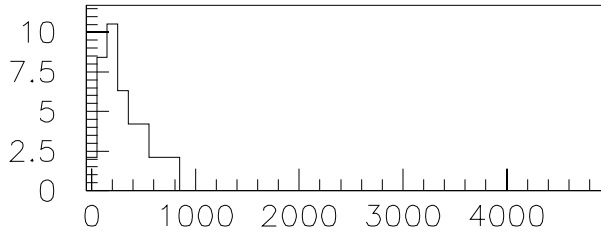
236 ch. 9 (mV, nsec).. IT..outbar..B



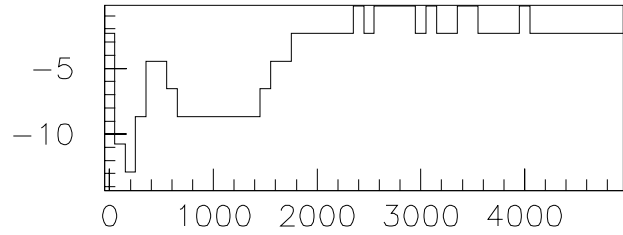
236 ch. 10 (mV, nsec).. IT..out..C



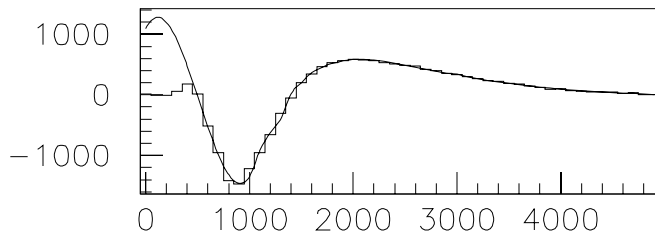
236 ch. 11 (mV, nsec).. IT..outbar..C



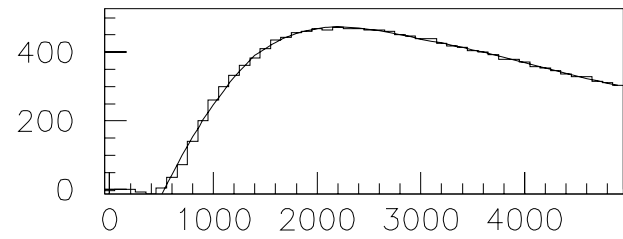
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

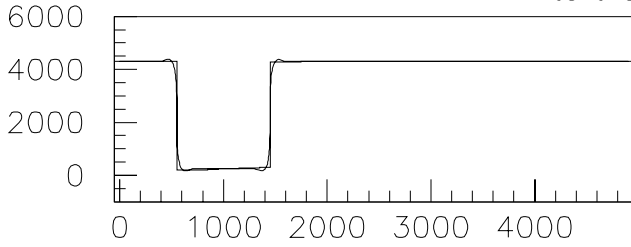


236 ch. 14 (mV, nsec).. difsig

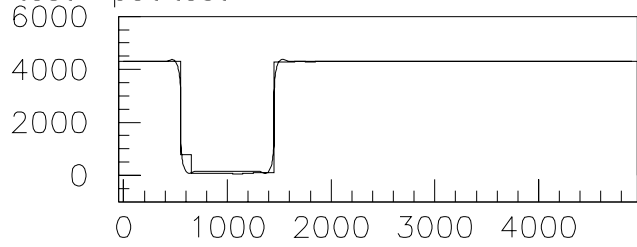


236 ch. 15 (mV, nsec).. tilesum

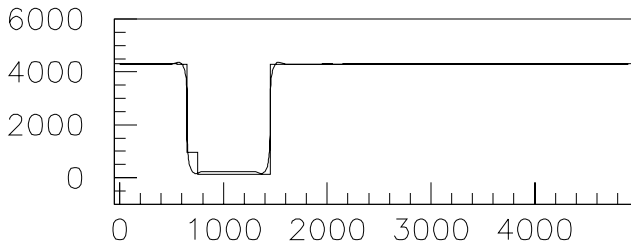
intertile B test input test



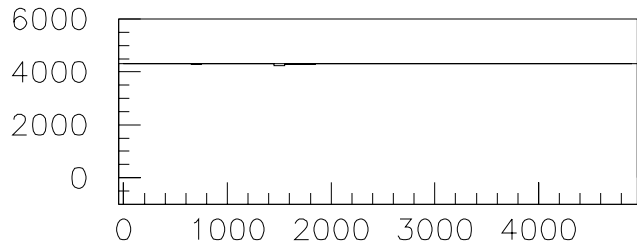
236 ch. 16 (mV, nsec).. zcd1



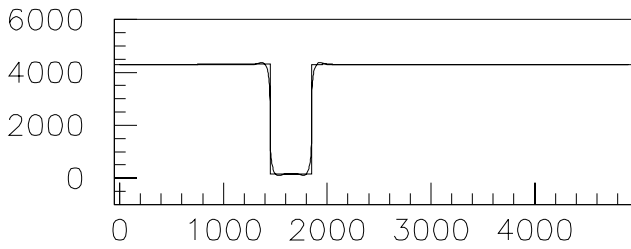
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

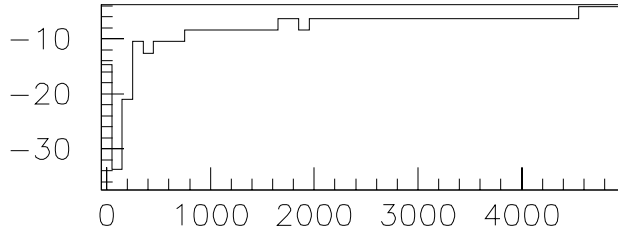


236 ch. 27 (mV, nsec).. LSB..TTLbar

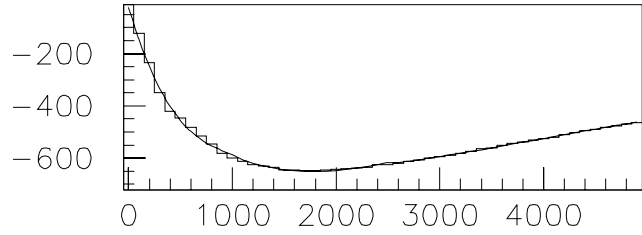


236 ch. 28 (mV, nsec).. MSB..TTLbar

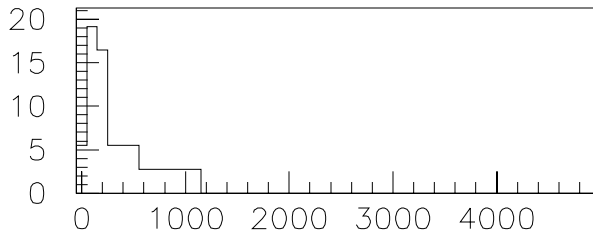
intertile C test input test



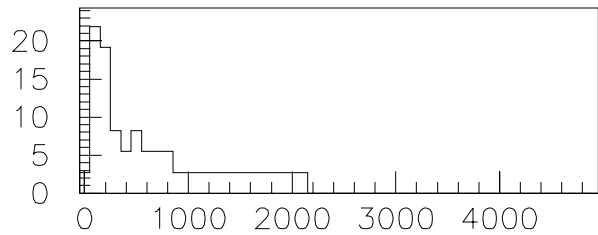
236 ch. 0 (mV, nsec).. testin



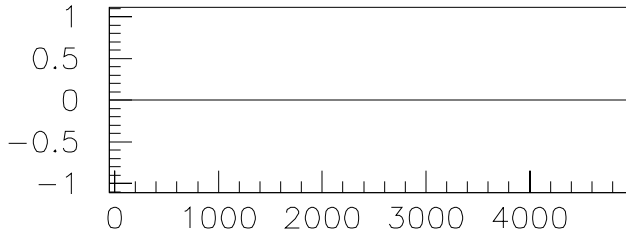
236 ch. 1 (mV, nsec).. testitin



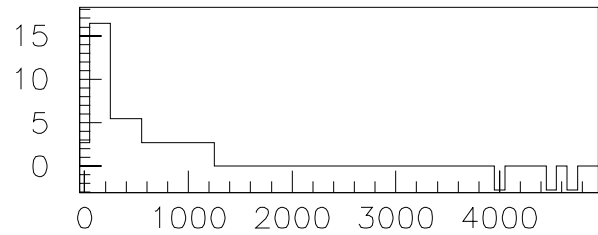
236 ch. 2 (mV, nsec).. mixer-shaper..in



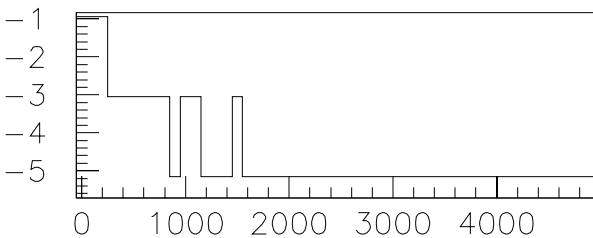
236 ch. 3 (mV, nsec).. IT..in..B



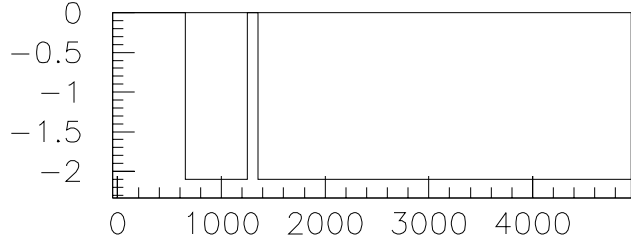
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

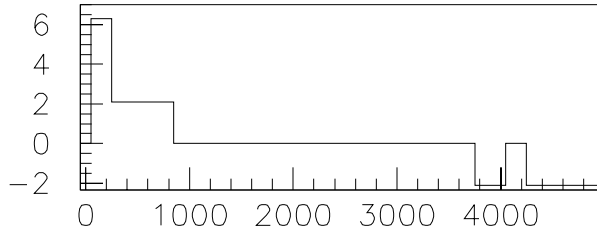


236 ch. 6 (mV, nsec).. E..T

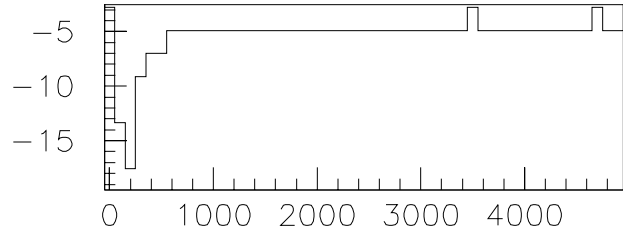


236 ch. 7 (mV, nsec).. E..Tbar

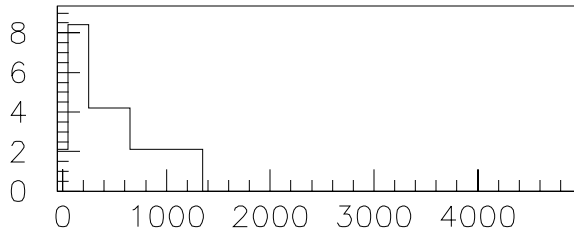
intertile C test input test



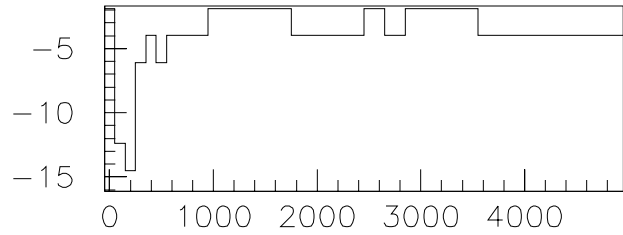
236 ch. 8 (mV, nsec).. IT..out..B



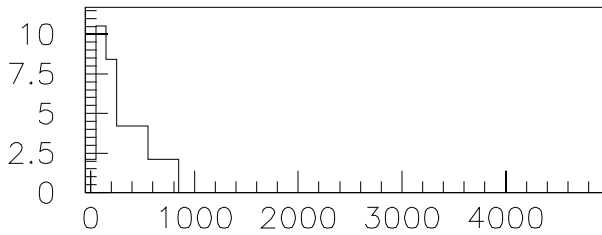
236 ch. 9 (mV, nsec).. IT..outbar..B



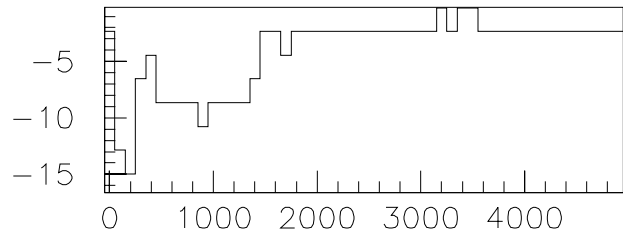
236 ch. 10 (mV, nsec).. IT..out..C



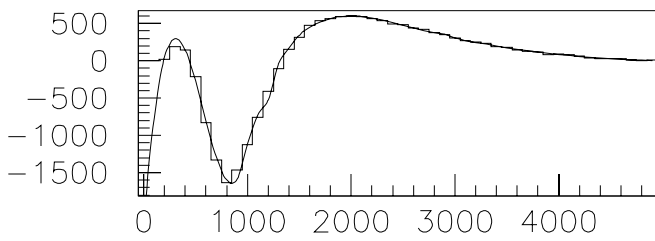
236 ch. 11 (mV, nsec).. IT..outbar..C



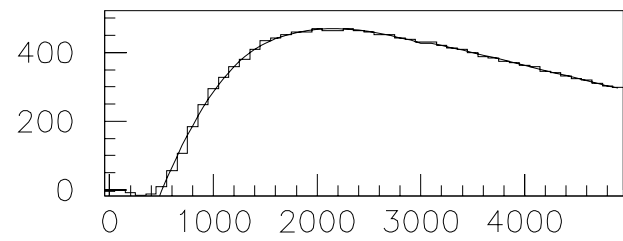
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

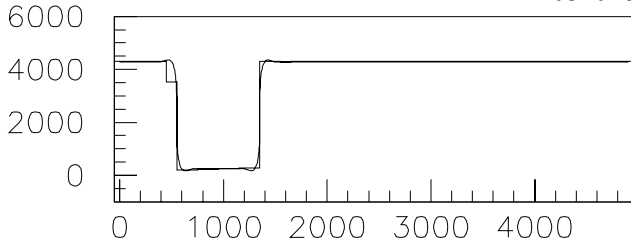


236 ch. 14 (mV, nsec).. difsig

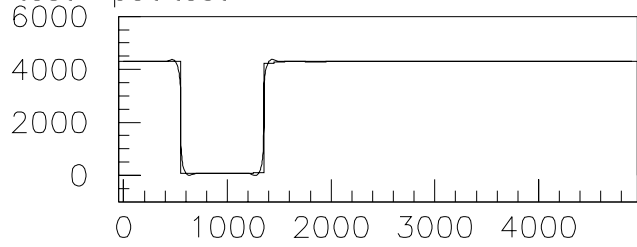


236 ch. 15 (mV, nsec).. tilesum

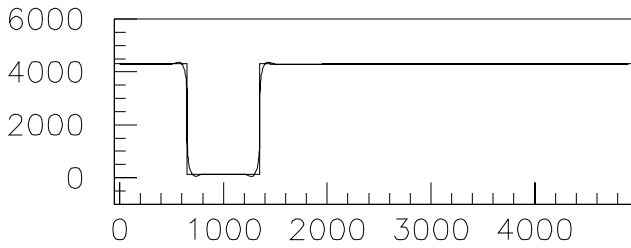
intertile C test input test



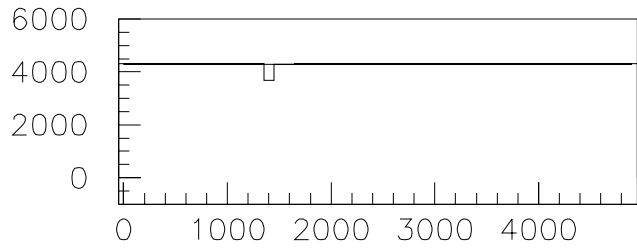
236 ch. 16 (mV, nsec).. zcd1



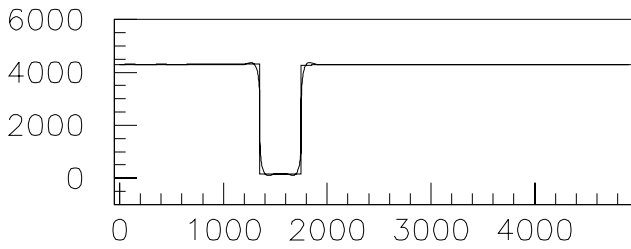
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3

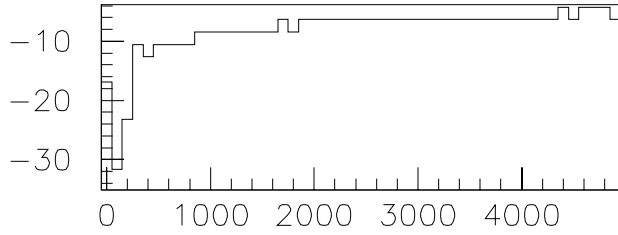


236 ch. 27 (mV, nsec).. LSB..TTLbar

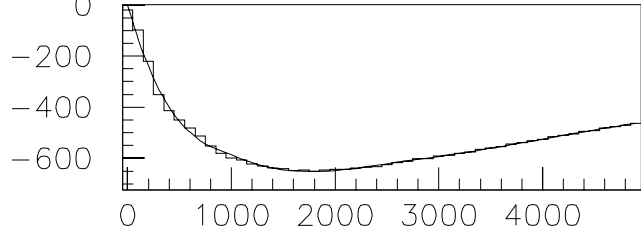


236 ch. 28 (mV, nsec).. MSB..TTLbar

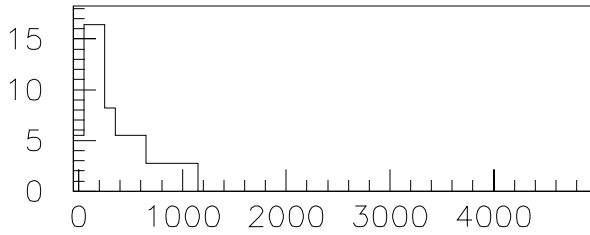
intertile D test input test



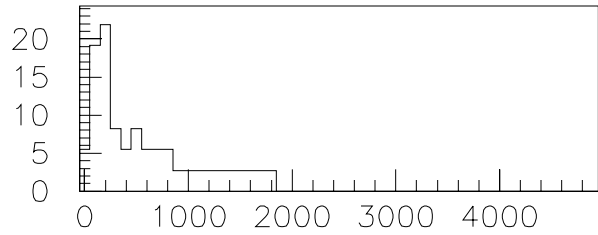
236 ch. 0 (mV, nsec).. testin



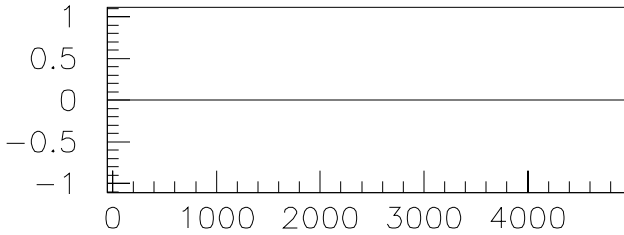
236 ch. 1 (mV, nsec).. testitin



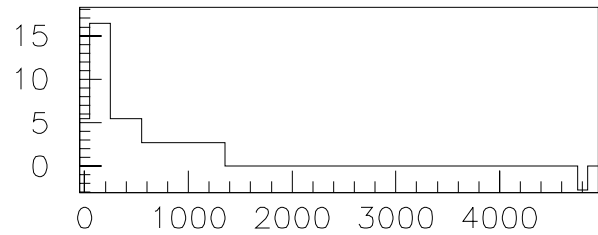
236 ch. 2 (mV, nsec).. mixer-shaper..in



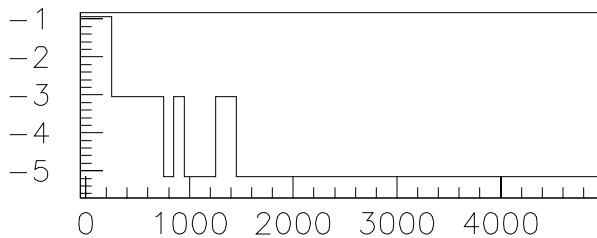
236 ch. 3 (mV, nsec).. IT..in..B



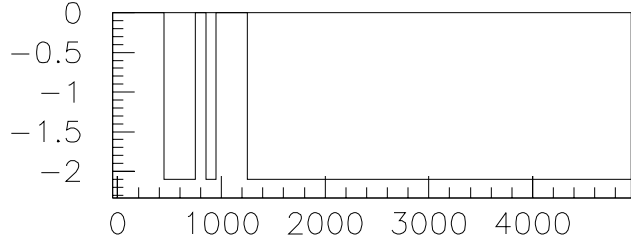
236 ch. 4 (mV, nsec).. IT..in..C



236 ch. 5 (mV, nsec).. IT..in..D

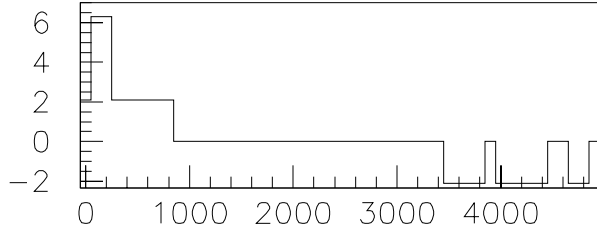


236 ch. 6 (mV, nsec).. E..T

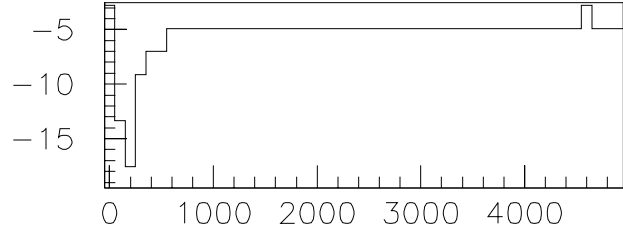


236 ch. 7 (mV, nsec).. E..Tbar

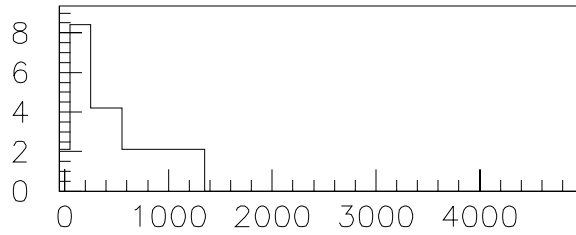
intertile D test input test



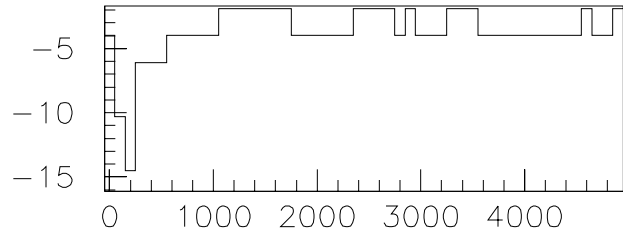
236 ch. 8 (mV, nsec).. IT..out..B



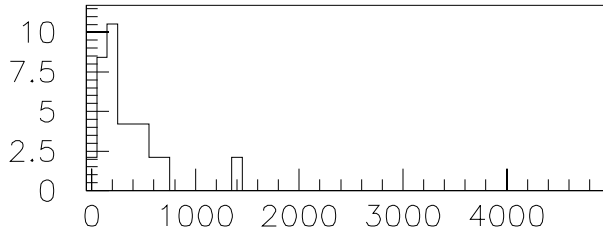
236 ch. 9 (mV, nsec).. IT..outbar..B



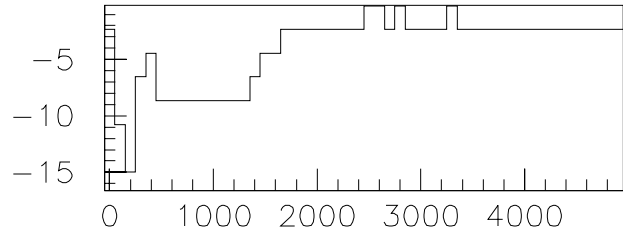
236 ch. 10 (mV, nsec).. IT..out..C



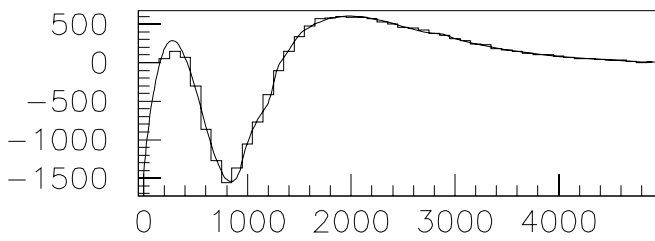
236 ch. 11 (mV, nsec).. IT..outbar..C



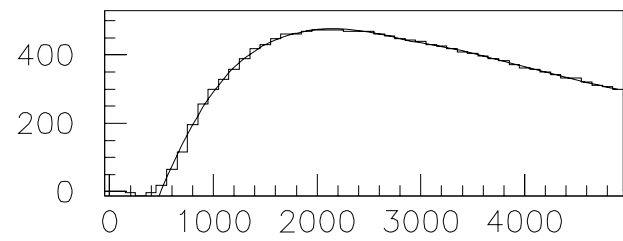
236 ch. 12 (mV, nsec).. IT..out..D



236 ch. 13 (mV, nsec).. IT..outbar..D

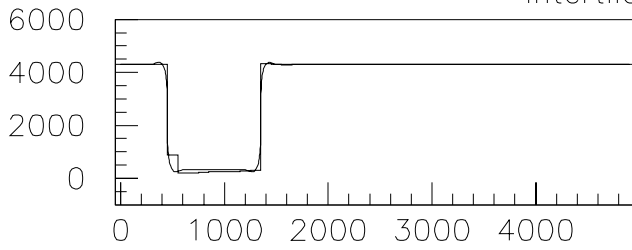


236 ch. 14 (mV, nsec).. difsig

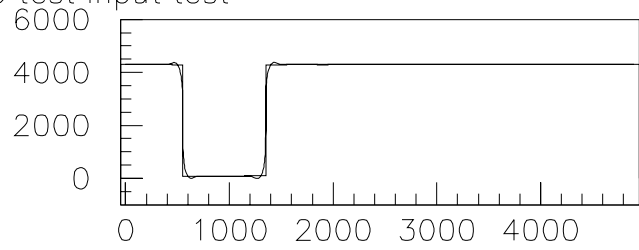


236 ch. 15 (mV, nsec).. tilesum

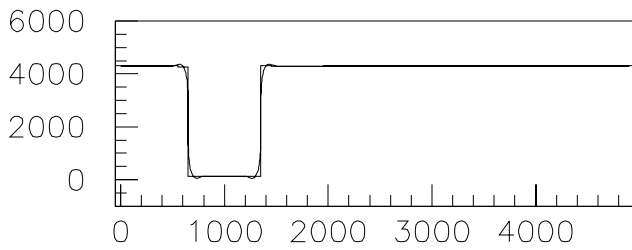
intertile D test input test



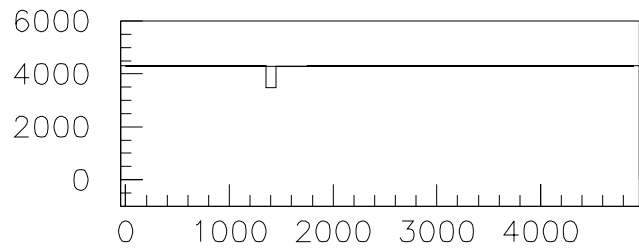
236 ch. 16 (mV, nsec).. zcd1



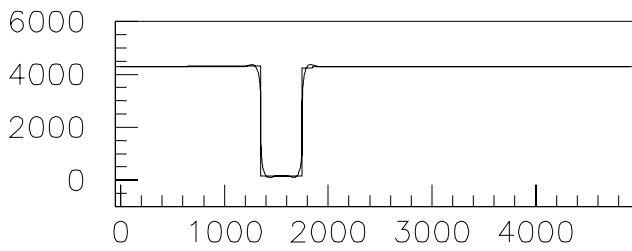
236 ch. 17 (mV, nsec).. zcd2



236 ch. 18 (mV, nsec).. zcd3



236 ch. 27 (mV, nsec).. LSB..TTLbar



236 ch. 28 (mV, nsec).. MSB..TTLbar