Col[20], IDSAT (10 x 40ms Pulses) x 3 Cycles, VGS=2V, VDS=2.0 IDSAT measured at VGS=0.8, VDS=0.8, stress(forward) direction 70 IDSAT (uA) 60 50 40 **HCI** 30 PBTI: VDS=0 recovery 0 recovery 0 recovery 0 0.2 0.1 0.2 0.1 0.2 0.4 minutes time (sec)