1.0 νb SOC νb vb\_hdwe vb\_hdwe soc\_ver soc\_s\_ver vb\_ver vb\_ver vb\_s\_ver vb\_s\_ver SOC 0.9 soc\_ekf\_ver 14.2 <del>1</del>4.2 0.8 14.0 <del>1</del>4.0 0.7 13.8 13.8 0.6 <del>1</del>3.6 13.6 13.4 <del>1</del>3.4 0.5 100 100 0.6 0.8 1.0

ession\_pro1a\_bb\_CompareHistSim 2023-12-17T05-44-12 GP 1 14.50 0.30 vb\_s\_ver dv\_hys\_s\_ver 0.28 voc\_s\_ver 14.25 voc\_stat\_s\_ver 0.26 14.00 0.24 13.75 0.22 13.50 0.20 150 150 50 100 50 100 1.0 1.0 ib\_in\_s\_ver soc s ver 0.9 0.8 ib fut s ver 0.8 0.6 0.7 0.4 0.6 0.2 0.5 0.0 50 100 150 50 150 100

ession\_pro1a\_bb\_CompareHistSim 2023-12-17T05-44-12 GP 2 14.2 νb dv\_hys 0.04 dv\_hys\_ver vb ver 14.0 0.02 VOC voc\_ver 0.00 13.8 voc\_stat 0.02 13.6 voc\_stat\_ver +0.04 13.4 150 150 100 50 100 50 1.0 1.0 ib sel SOC 0.9 0.8 ib charge ver soc\_ver 0.8 0.6 0.7 0.4 0.6 0.2 0.5 0.0

50

100

150

50

100

150











