HMASR seasonal daily SD vs SCF at 1°x1° (1999-10-01 to 2017-09-30 with >30% permanent snow grid cells excluded) SON **DJF** MAM JJA 1000 100 -234 kg m-3 299 kg m-3 245 kg m-3 292 kg m 3 - jb d ·a 80 All points 60 40 20 - 100 100 -ogarithmic point density 226 kg m-3 22 kg m-3 250 kg m-3 244 kg m-3 seasonal SCF [%] STD < 300 m 80 60 40 20 <del>|</del> 10 100 238 kg m-3 308 kg m-3 252 kg m-3 317 kg m-3 80 STD > 300 m 60 40 20 -0.5 0.5 0.5 0 0.5 Snow depth [m]