95% CL Sensitivity to C_{HDD} (Freeze Other WCs) CMS Preliminary 138 fb $^{-1}$ (13 TeV) Proj. (stat. \bigoplus syst.) Asimov Dataset Variable of choice total stat. +70.597 -118.729 $+46.372 \\ -89.276$ combined 0.0002 Leptons $+108.408 +87.730 \\ -175.772 -126.491$ 0.000ST(same signed) 2 Leptons $+100.523 +80.957 \ -250.308 -163.401$ 0.000ST,MET (opposite signed, 2FJ) 2 Leptons $+125.076 +62.719 \ -297.286 -108.188$ 0.000ST(opposite signed) 1 Lepton $+594.215 +245.470 \\ -1115.784 -579.214$ s_T (+BDT score) 0.000(1FJ, 1 tau) 0 Lepton $+600.857 +177.903 \\ -1404.029 -420.591$ $H_{T,Fat-Jet}$ 0.000(3 fat jets) 2 Leptons $+558.122 +350.364 \\ -1523.092 -889.439$ s_T (+BDT score) H 0.000(0FJ, 1 tau) 1 Lepton $+599.862 +84.975 \\ -1542.611 -142.993$ $\mathrm{M_{JJl}_{
u}}$ H 0.000(2 fat jets) 0 Lepton $\begin{array}{ccc} +613.769 & +120.162 \\ -2107.919 & -327.053 \end{array}$ H_{T} H 0.000(2 fat jets) 0 Lepton +25327.110 +4909.710-46696.781 -16474.587 s_T (+BDT score) 0.000 (2FJ, 1 tau) -40000-2000020000 40000 Sensitivity to $C_{HDD}/\Lambda^2~[{\rm TeV}]^{-2}$