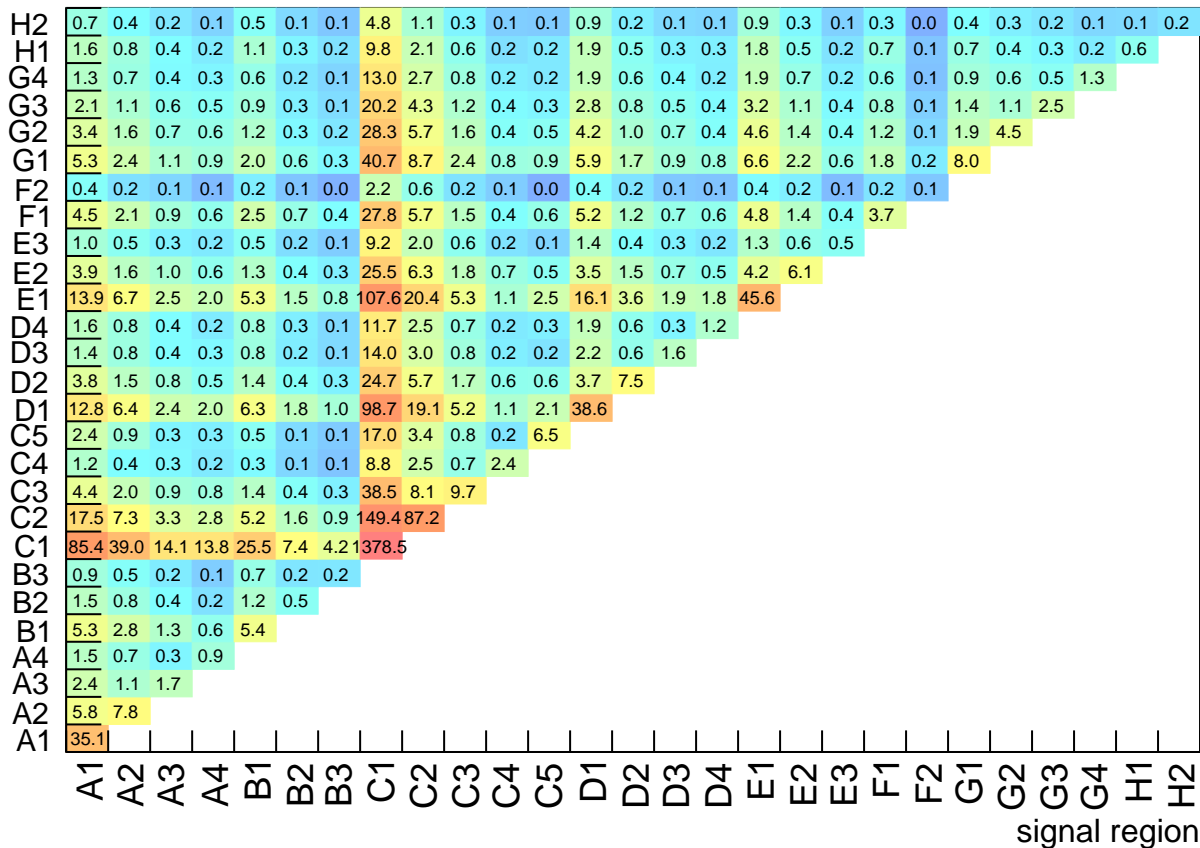


signal region



covariance



signal region