



# IRN Terascale @ Nantes

## mardi 18 octobre 2022

### Methods and Tools (09:00 - 10:45)

| time  | [id] title  | presenter                      |
|-------|---|--------------------------------|
| 09:00 | [18] Signal region combination with full and simplified likelihoods in MadAnalysis5                       | KRAML, Sabine<br>KRAML, Sabine |
| 09:35 | [15] Improved constraints on supersymmetric scenarios using SModelS analysis combination                  | PASCAL, Timothee               |
| 10:10 | [14] Standard Model Effective Field Theory - Comparing electroweak input schemes at next-to-leading order | BIEKOETTER, Anke               |

### Methods and Tools (11:15 - 12:30)

| time  | [id] title                               | presenter           |
|-------|--|---------------------|
| 11:15 | [16] PDF uncertainties for BSM searches  | FORTE, Stefano      |
| 11:50 | [17] Hardware acceleration within MG5aMC | MATTEL AER, Olivier |