

# Want to emphasise what is visible at the LHC

- **Distinguish** the following from each other
  - Hadronic Jets,
    - B-jets (sometimes)
  - Electrons, Positrons, Muons, Anti-Muons
    - Tau leptons (sometimes)
  - Photons
- Measure **Directions** and **Momenta** of the above.
- Infer total **transverse momentum of invisible particles**. (eg neutrinos)

What do we NOT measure?

