Lecture Overview

I. **The Analog Hadron Calorimeter**

- Detector Overview
- Scintillator Tiles & SiPMs
- Detector Calibration

II. **Understanding Hadronic Showers**

- Detector Simulations
- Shower Profiles & Shower Properties

III. **The Power of Granular Calorimeters**

- Calibration Possibilities with Hadron Data
- Shower Separation: Towards Particle Flow
- Energy Resolution, Software Compensation