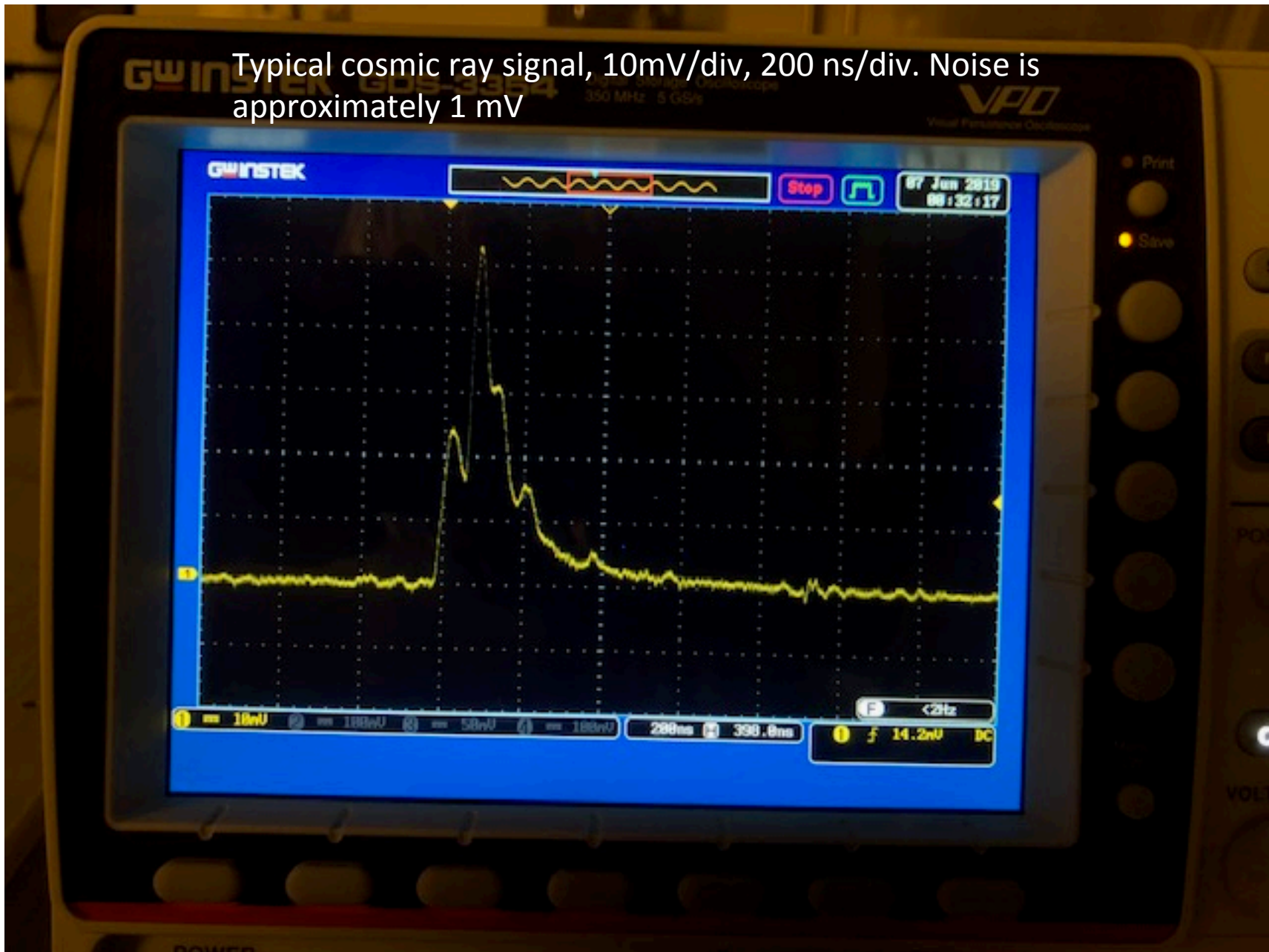
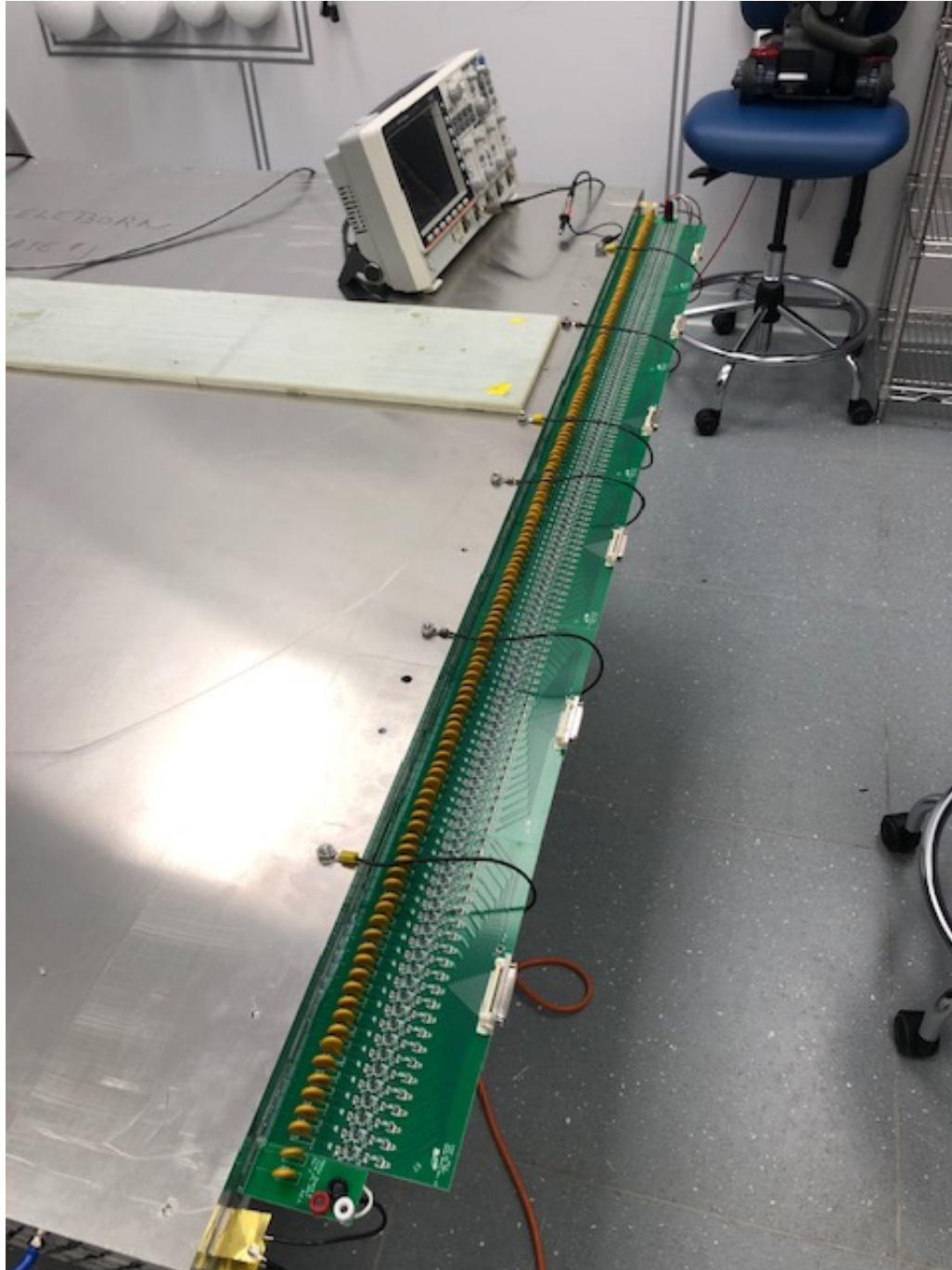
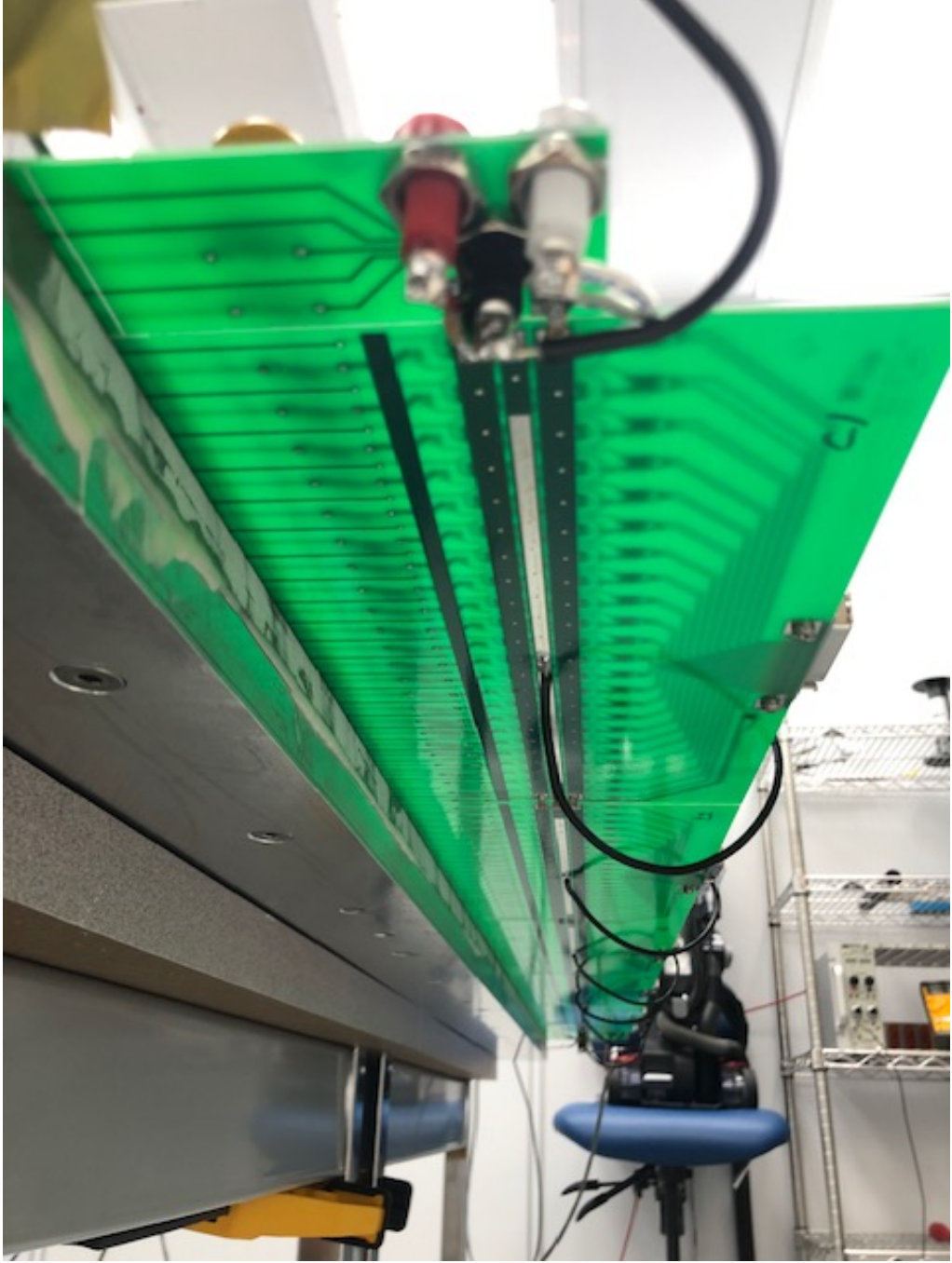


Typical cosmic ray signal, 10mV/div, 200 ns/div. Noise is approximately 1 mV









MWPC construction status

Detector	Central wires & carbon tubes installed	Remaining sense and field wires installed	Test @ +1800 V, Ar:CO ₂ 90:10, gain≈10 ⁵	Problems to fix
Arwen	✓			
Bilbo	✓			
Celeborn	✓	✓	✓	Need to replace 3 sense wires
Denethor	✓			
Eowyn	✓			
Frodo	✓	In progress		
Galadrial	✓			
Haldor	✓			