

A bit of experimental history of Su Schadmand
 PhD 1994 from Stony Brook
 with Dileptons from Giant Resonances

SALAD/TAPS at KVI 1995-1997
trigger

TAPS at GANIL 1997-1998
trigger, readout electronics

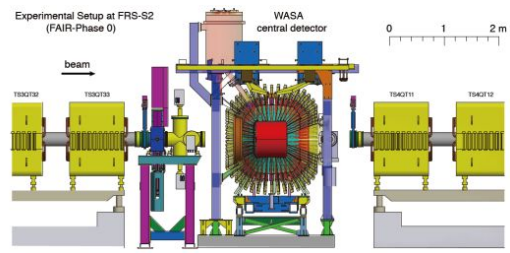
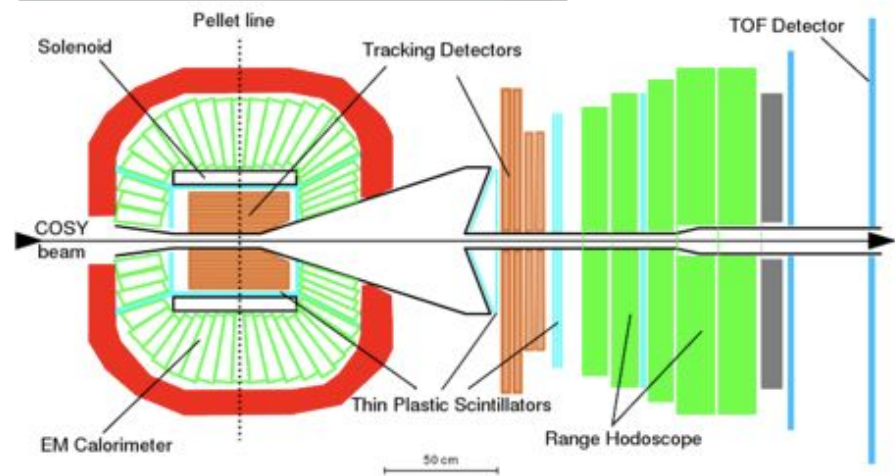
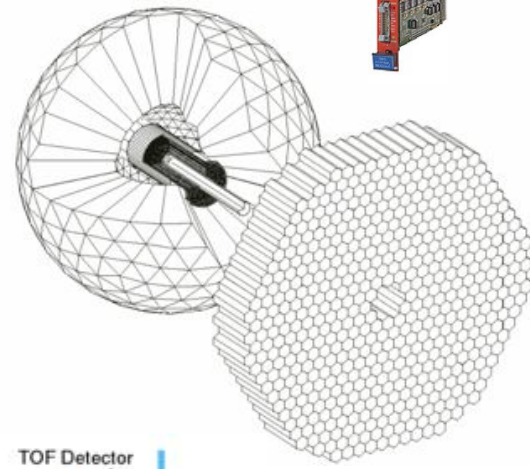
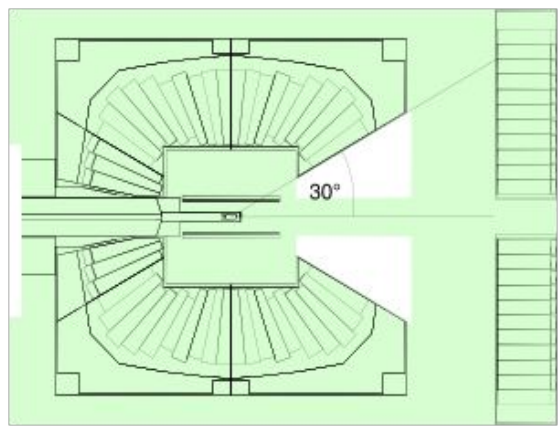
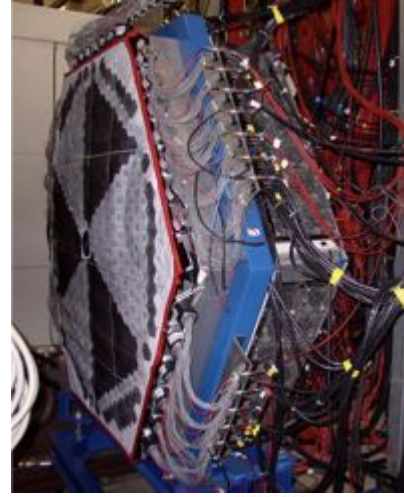
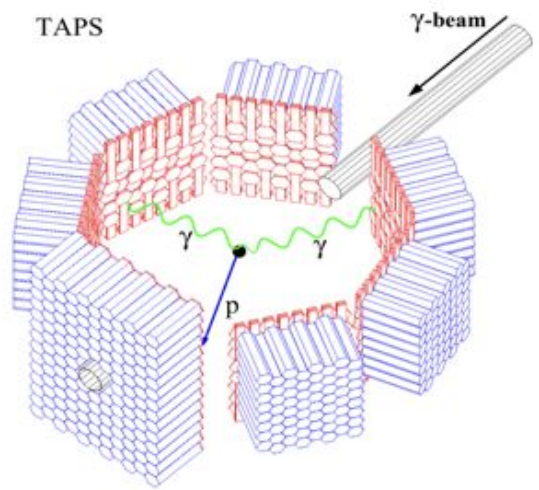
TAPS at MAMI 1998-2001
 (wishing for a 4π detector)
trigger, readout electronics, run coordination

CBELSA/TAPS 2001-2003
 (wishing for more trigger
 and the magnetic field)
trigger, readout electronics, TAPS coordination

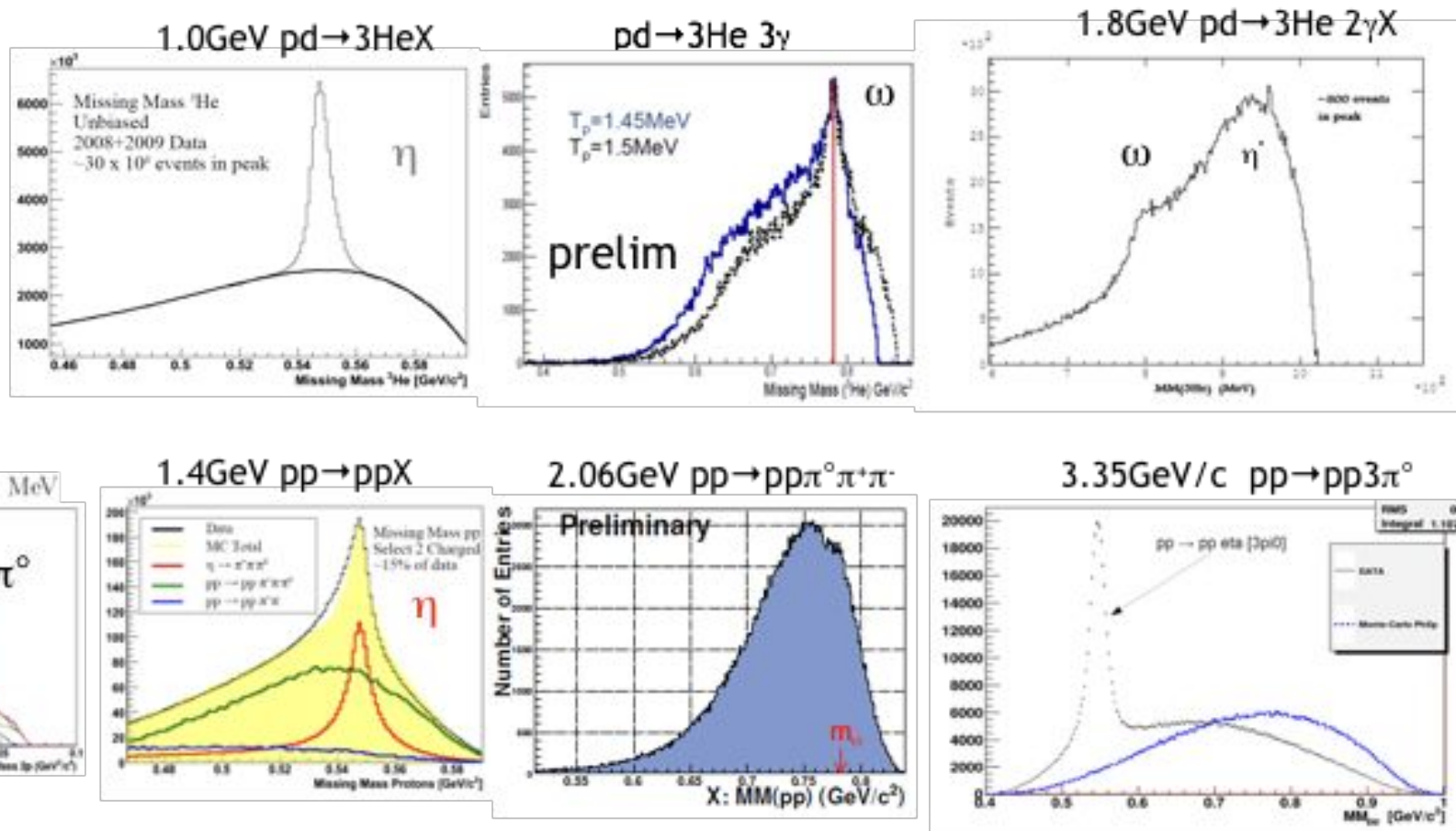
Crystal Ball and TAPS at MAMI
 (wishing for a magnet)
*new TAPS electronics (HADES-TOF
 motherboard)*

WASA-at-COSY 2004- PANDA
 (WASA: wishing for a forward magnet)
light meson analysis task force

WASA-at-FRS 2017



WASA issues: meson decays



the symptom:

tag on meson via missing mass technique
increasingly difficult with increasing energy

impossible for $pp\eta'$?

preparing for WASA-at FRS

	with advice from Jülich	start when
contact person	Su	
status Mini Drift Chambers	Valeriy Serdyuk	
transport WASA-CD	Su	
mechanics (setup)	Frank Goldenbaum	
solenoid: new slow control, tune-up field?	Ralf Engels (Roger Ruber (CERN))	
readout electronics/DAQ	Volker Hejny (Peter Wüstner)	
trigger	Su	
software: simulation, analysis		