



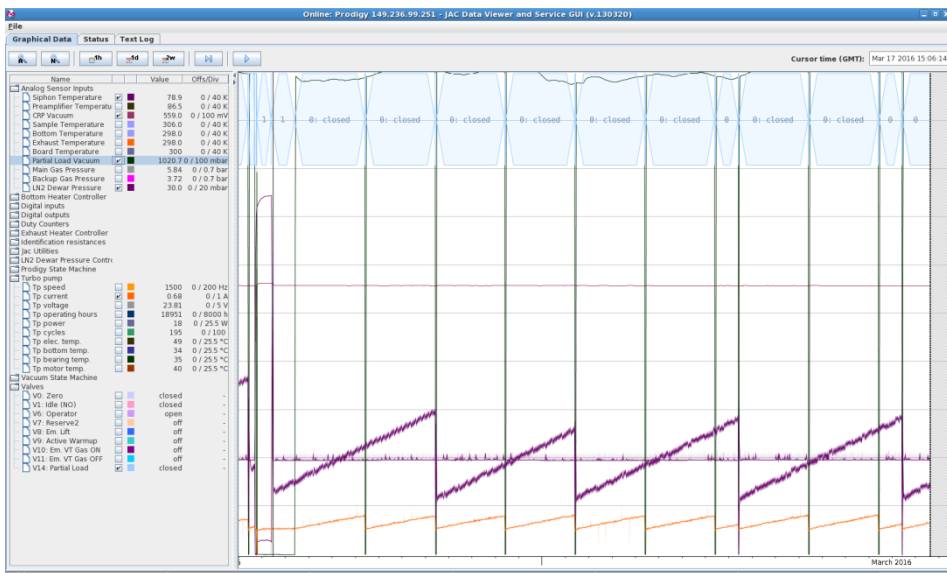
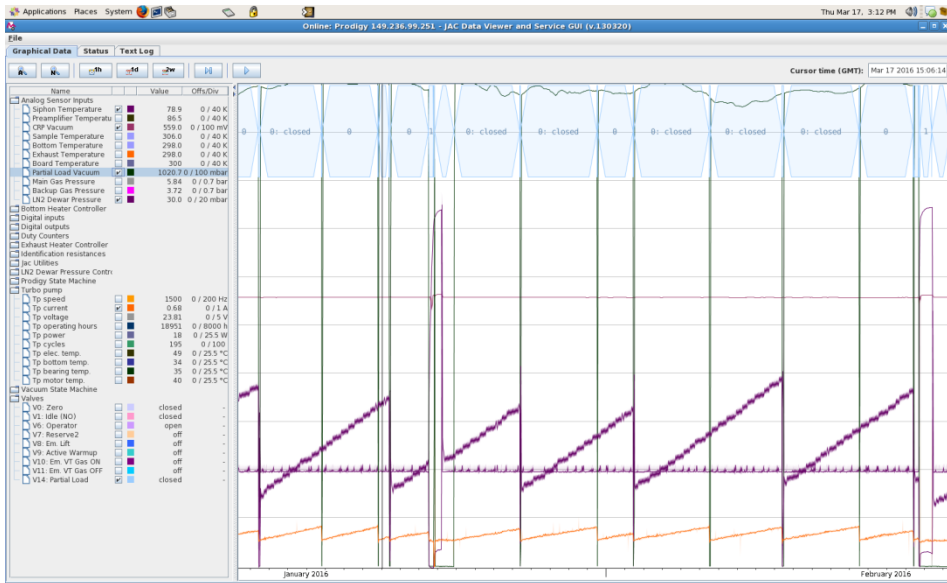
NEW!

NMR instrument hardware & software

Tim Claridge

Topics

- Servicing of He cryoprobes
 - Cold head servicing: 10,000 Sumitomo limit!?
 - = 416 days, ~13.5 months
 - Exchange of He cylinder heads (5 year cycle?)
- Servicing of N₂ prodigy transfer lines (Juraj Bella)



Topics

- Software news
 - *Bruker Topspin processing free for academic use*
 - *ACD academic (free) version no longer available...?*
 - *Topspin 3.5.pl6 due soon- likely last v3 release (bugs permitting)*
 - *VNMR support- open source update?*
- Service support
 - *Bruker helpdesk follow-up from 2015??*
- Benchtop NMR
 - *user experiences to date*

“High-resolution” Benchtop NMR

- Magritek- *Spinsolve* (60 & 42 MHz)
- Nanalysis- *NMReady* (60 MHz)
- Oxford Instruments- *Pulsar* (60 MHz)
- ThermoFisher- *PicoSpin* (45 & 80 MHz)

