

Running a Spectrum Unlocked, with a Z-Gradient

1. Lock, shim, and run a standard spectrum, as usual.
2. Turn the lock and lock-scan off:
In the BSMS control panel, unclick the lock and scan buttons.
3. If running with a gradient,
 - (a) change pulprg to zg30Grad
 - (b) set gpz0 to the desired z-gradient strength. (0 – 100% of maximum; 1 works well)
4. Run spectrum (zg) as usual.
5. When done, don't forget
 - to turn the lock-scan and lock back on, in the BSMS panel.
 - to reset gpz0 to 0.