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JEM-X gain - the Future ~1% incrase per orbit relative to original gain Gain is reduced 12-14% (relative) per step of high voltage After 250 orbits of use gain has increased by factor of 3 At the end of 2010 (and continued use) we will stand at a factor ~10 We must foresee ~10 steps of HV reduction We also expect further changes of the spatial gain map Possibly (re)introduce more complicated HV activation procedure to counteract under-shoot and overshoot effects

- Gain variations due to temperature:
 - Was: 1% per degree
 - Is now: ~2.5% per degree





