

SUPPLEMENTAL FIGURES AND IMAGES

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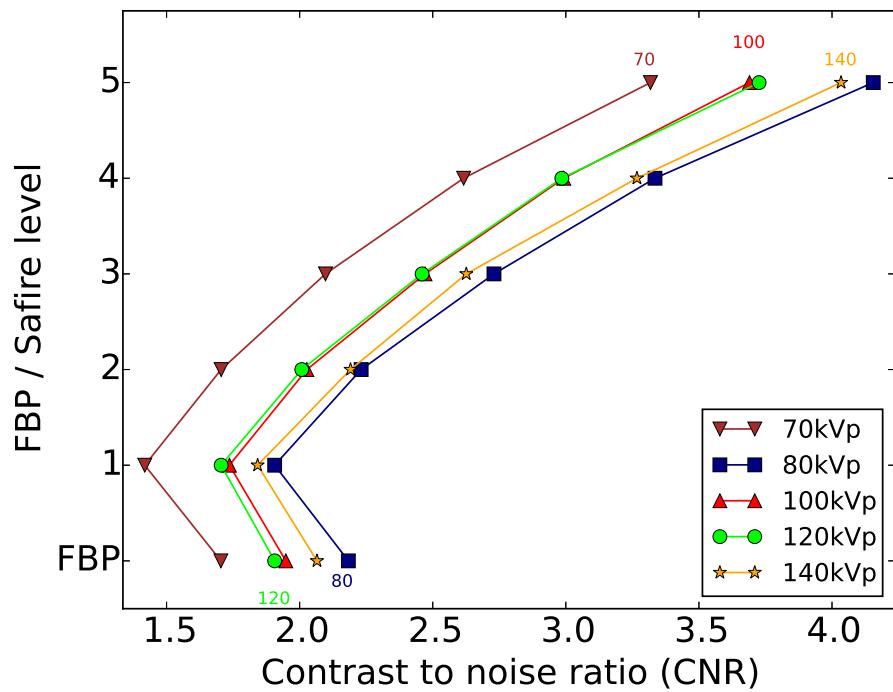


Figure 1: CNR for B/I 26 kernels

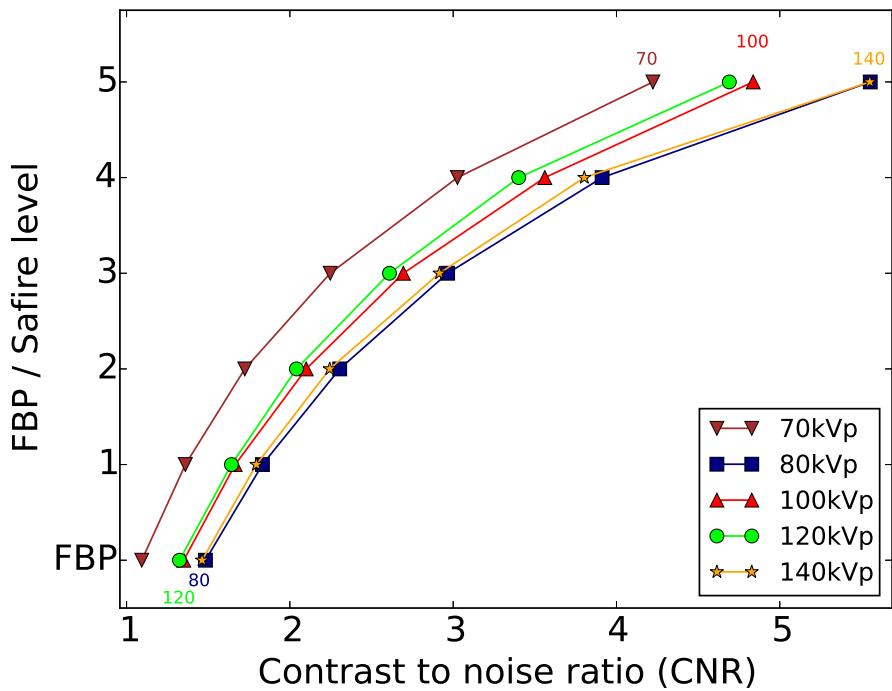


Figure 2: CNR for B/I 30 kernels

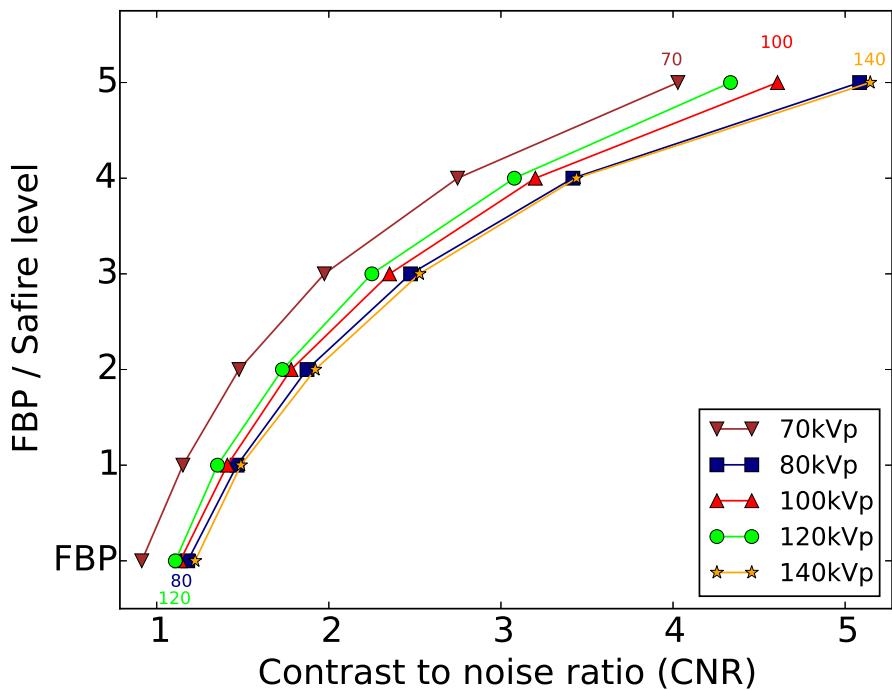


Figure 3: CNR for B/I 31 kernels

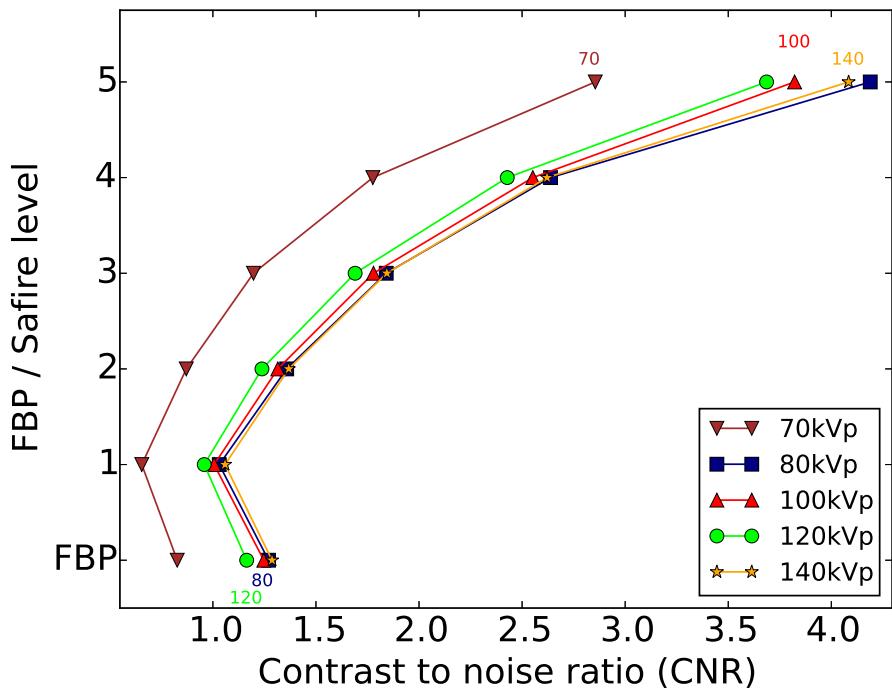


Figure 4: CNR for B/I 36 kernels

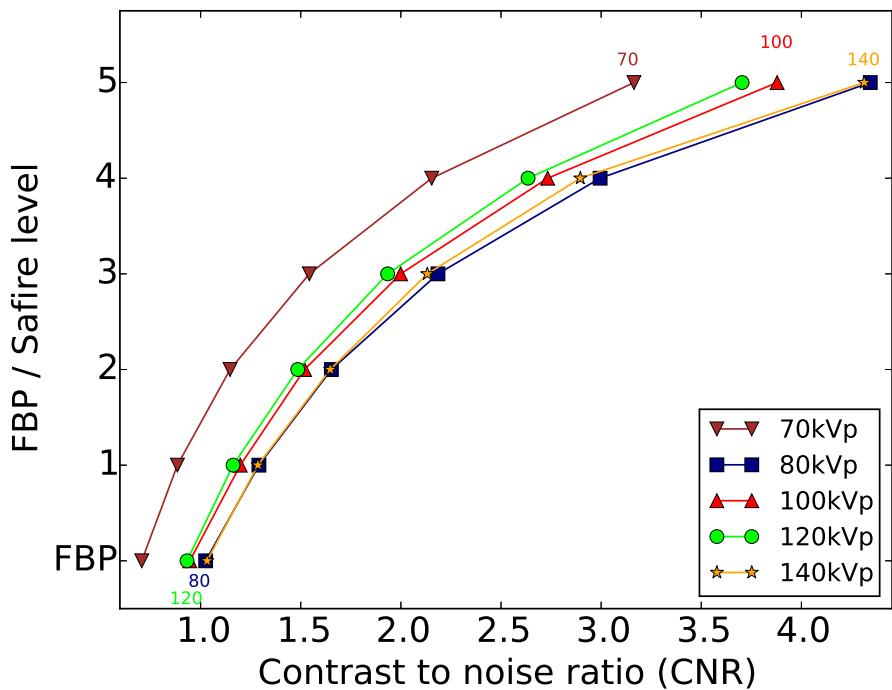


Figure 5: CNR for B/I 40 kernels

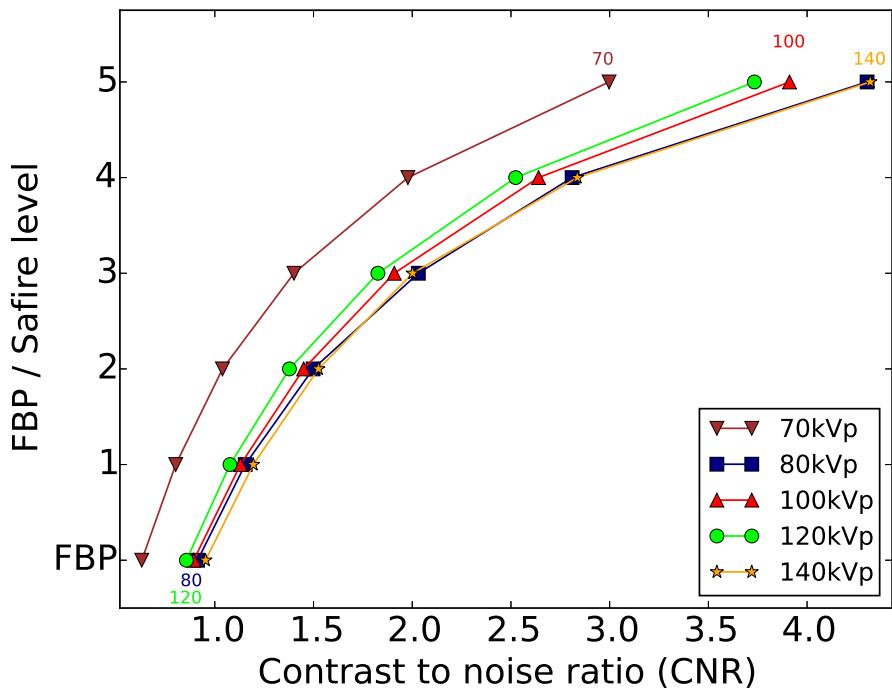


Figure 6: CNR for B/I 41 kernels

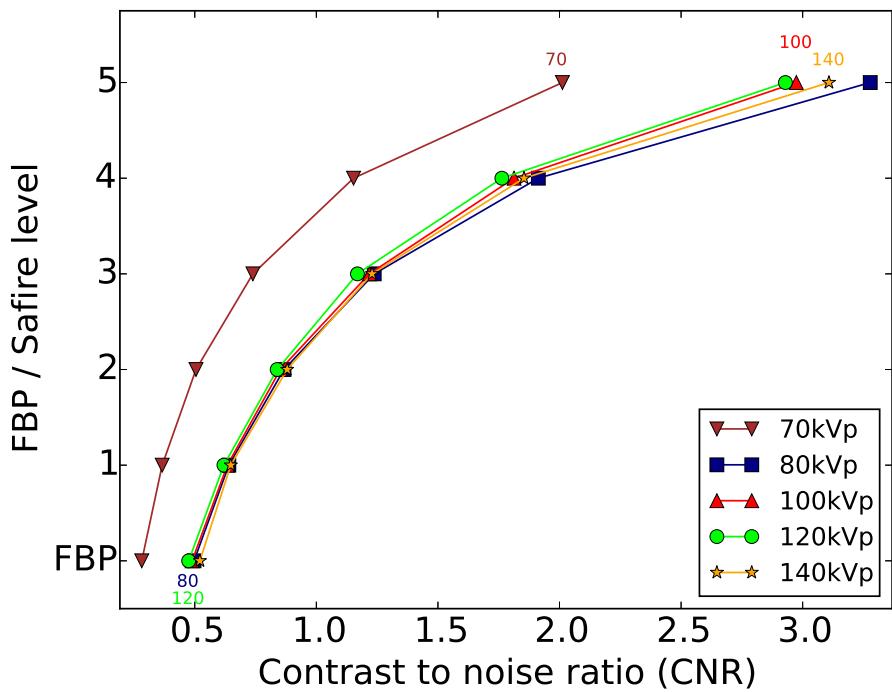


Figure 7: CNR for B/I 46 kernels

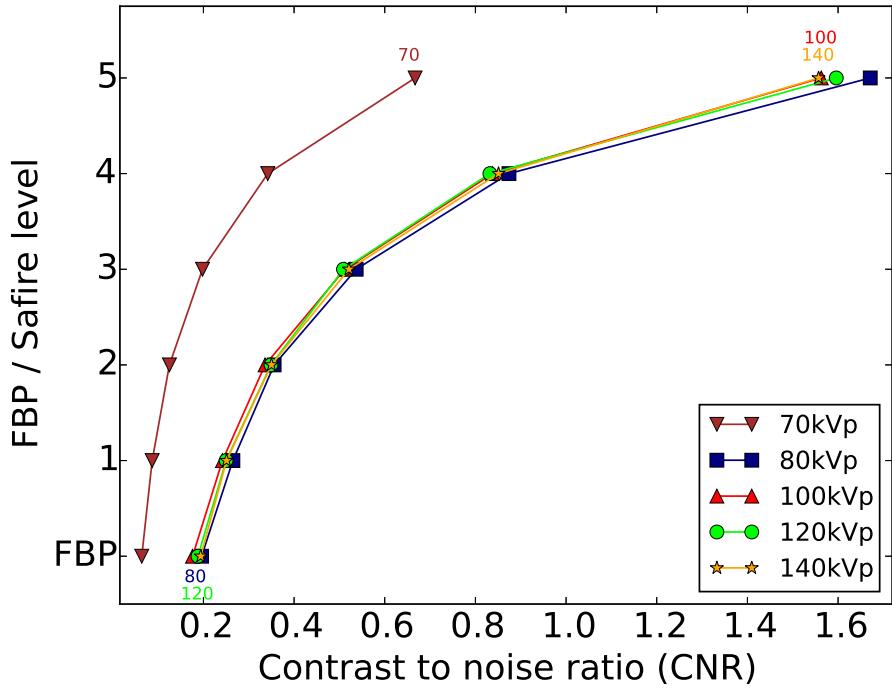


Figure 8: CNR for B/I 50 kernels

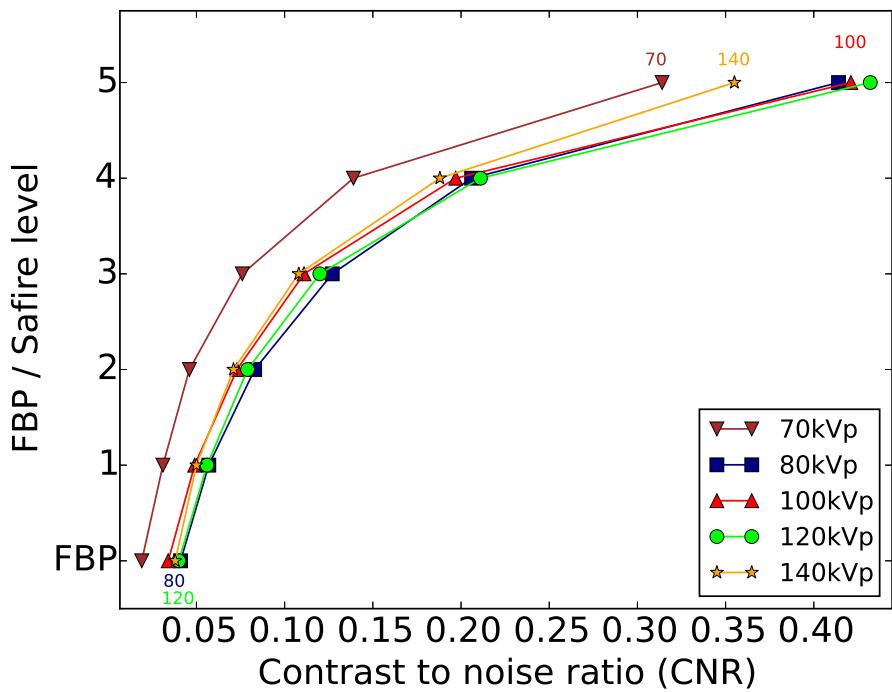
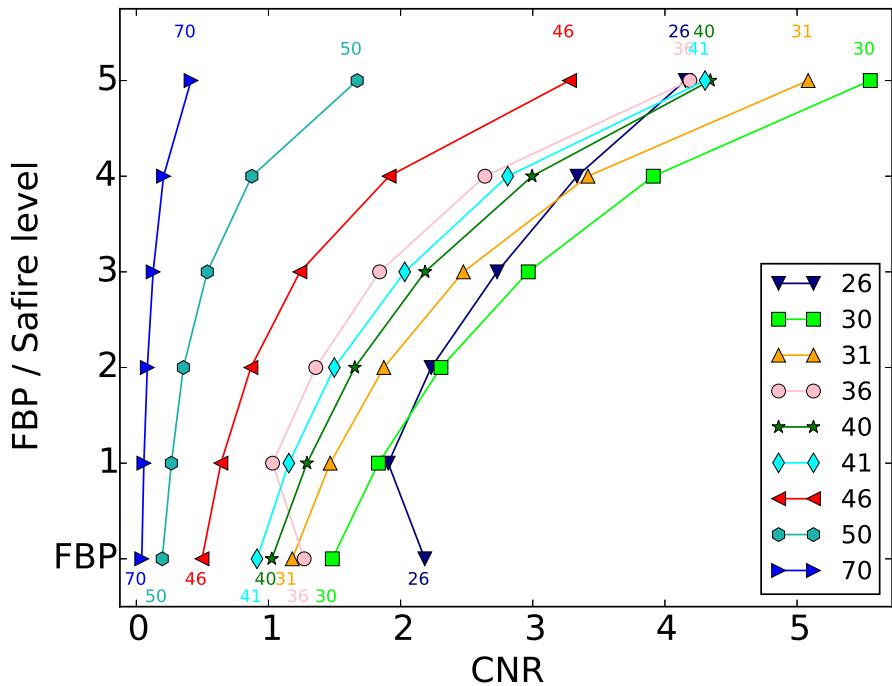
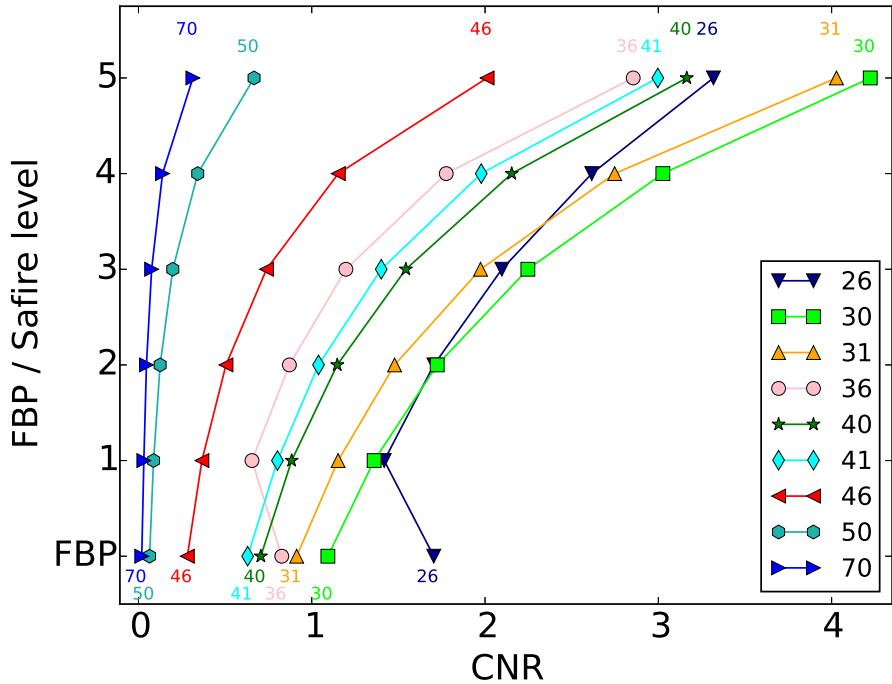


Figure 9: CNR for B/I 70 kernels



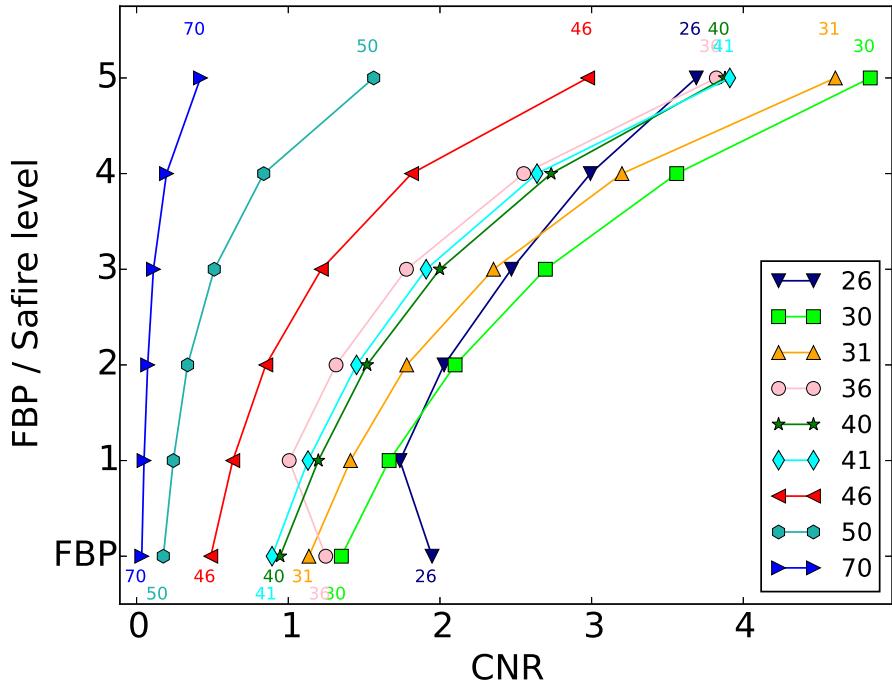


Figure 12: CNR at 100 kVp

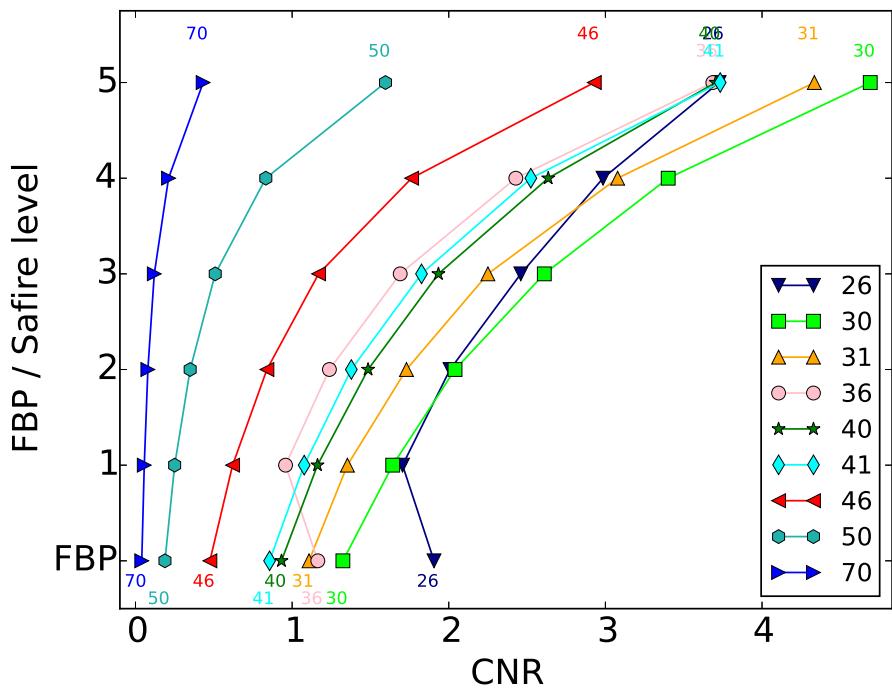


Figure 13: CNR at 120 kVp

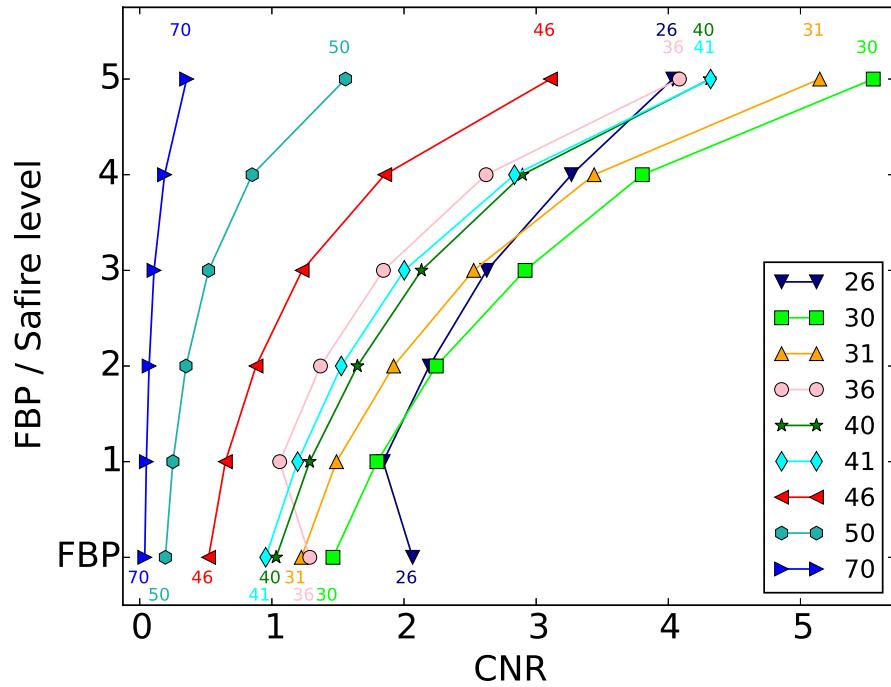


Figure 14: CNR at 140 kVp

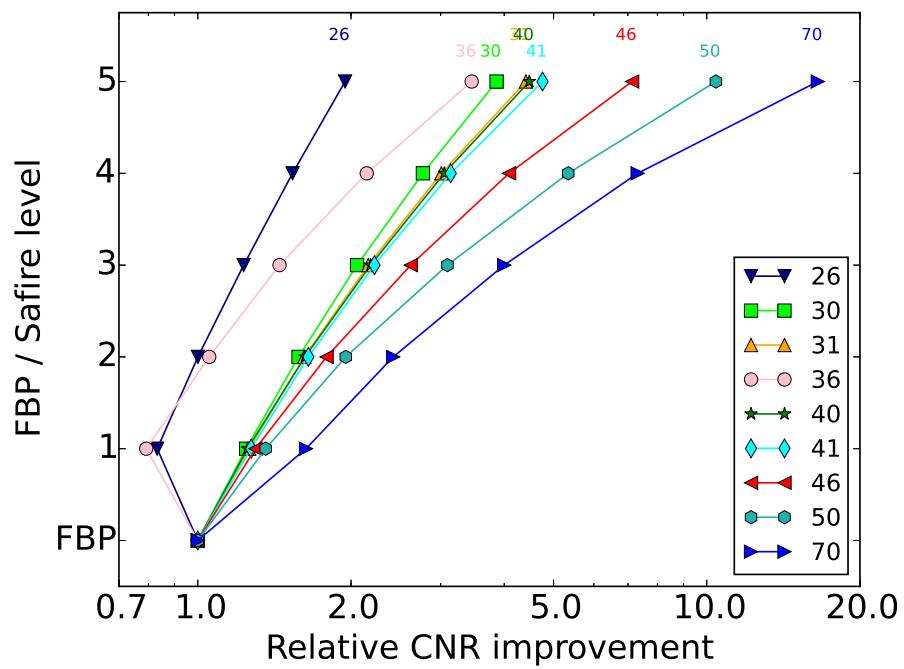


Figure 15: Relative CNR improvements at 70 kVp

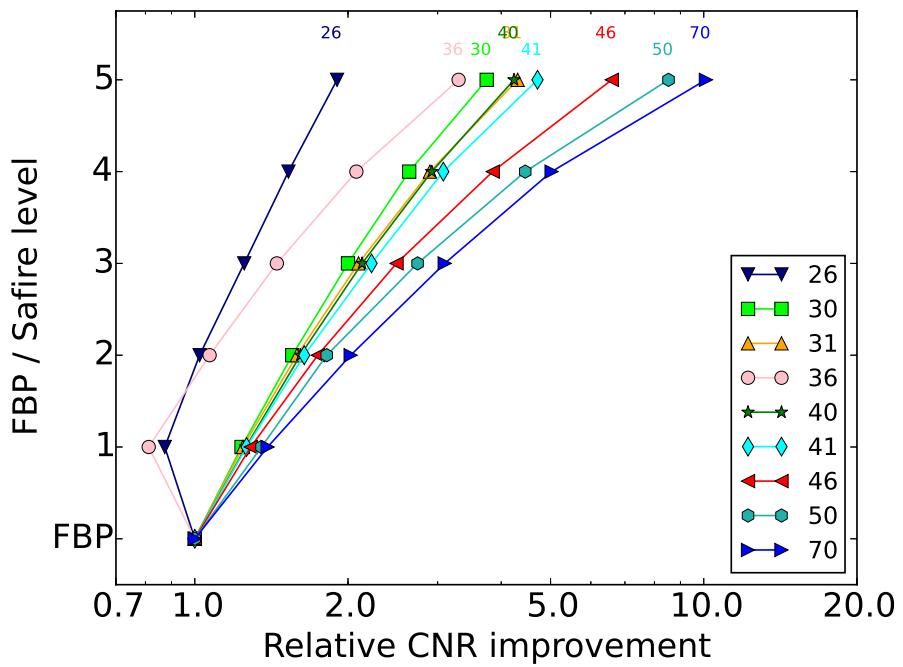


Figure 16: Relative CNR improvements at 80 kVp

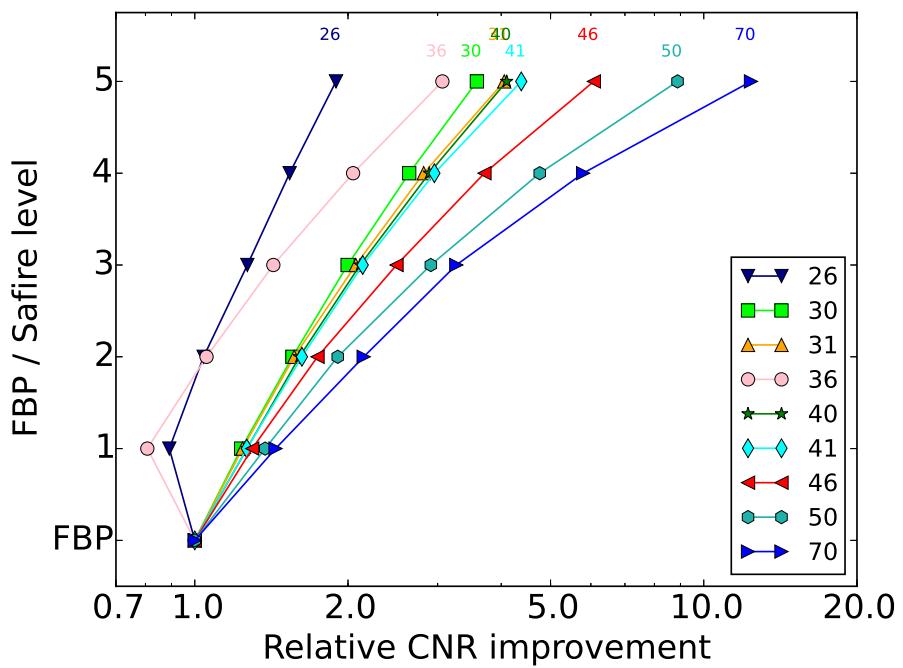


Figure 17: Relative CNR improvements at 100 kVp

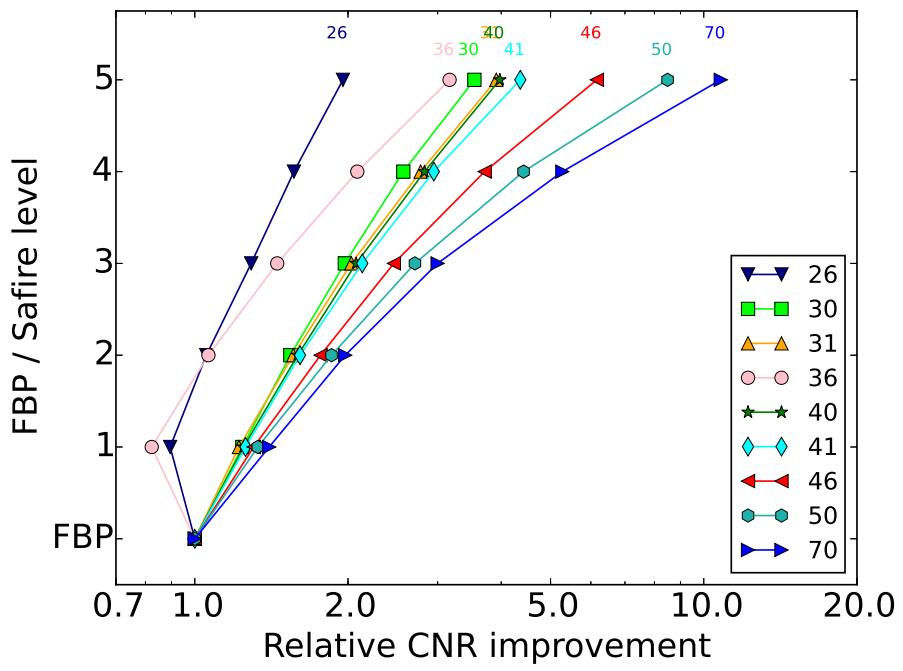


Figure 18: Relative CNR improvements at 120 kVp

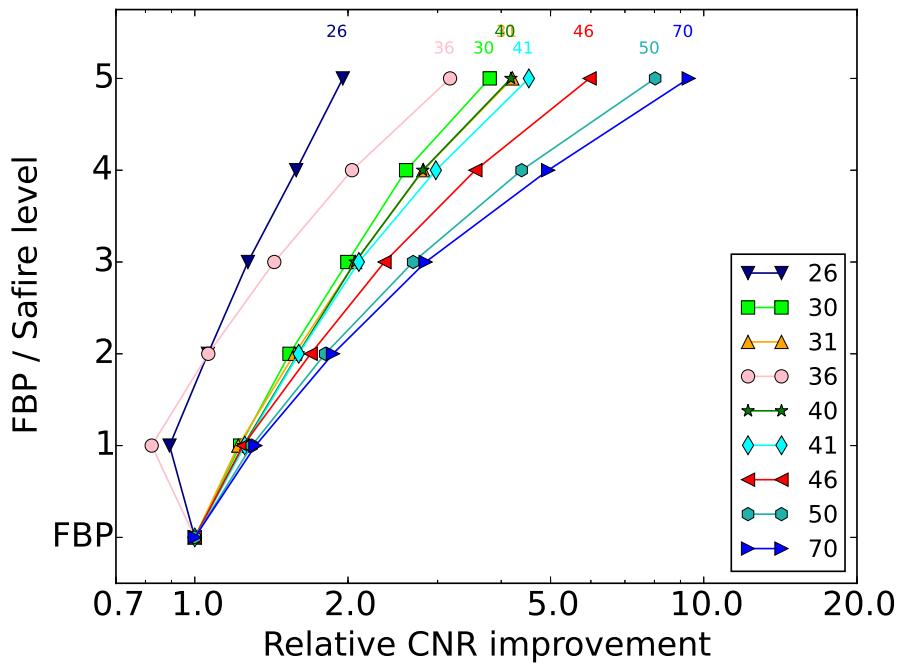


Figure 19: Relative CNR improvements at 140 kVp

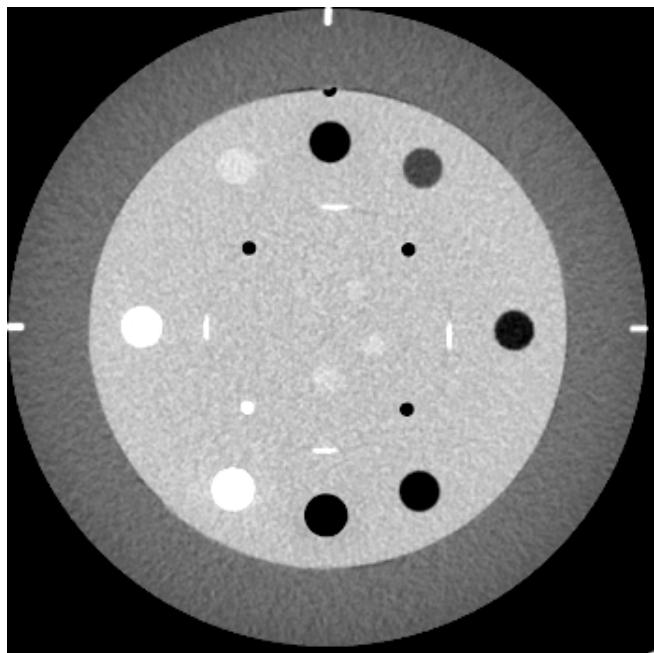


Figure 20: CTP404 module with B36 kernel at 120 kVp, display window: -100:+150 HU

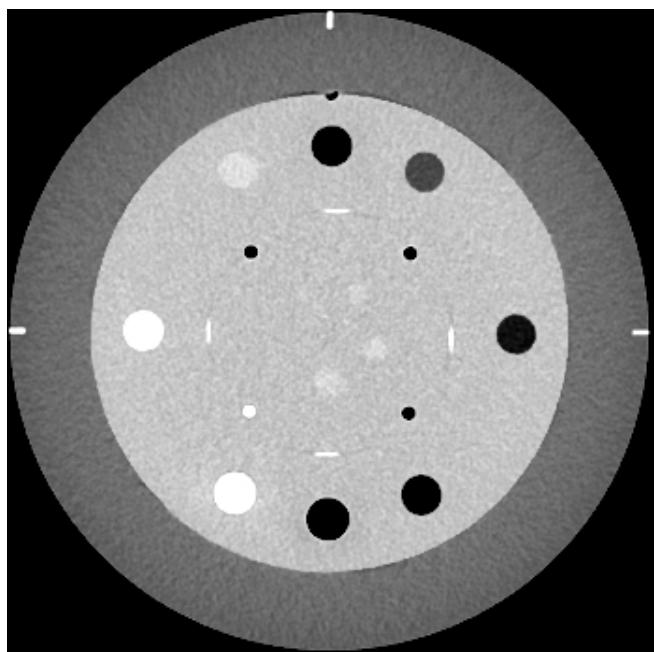


Figure 21: CTP404 module with I36 kernel SAFIRE 3 at 120 kVp, display window: -100:+150 HU

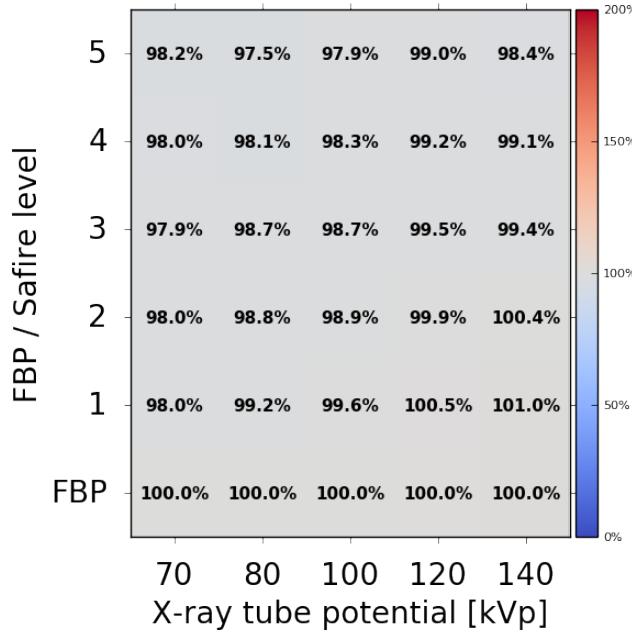


Figure 22: Relative signal change in CNR measurement compared to FBP values (100%) for kernel 26

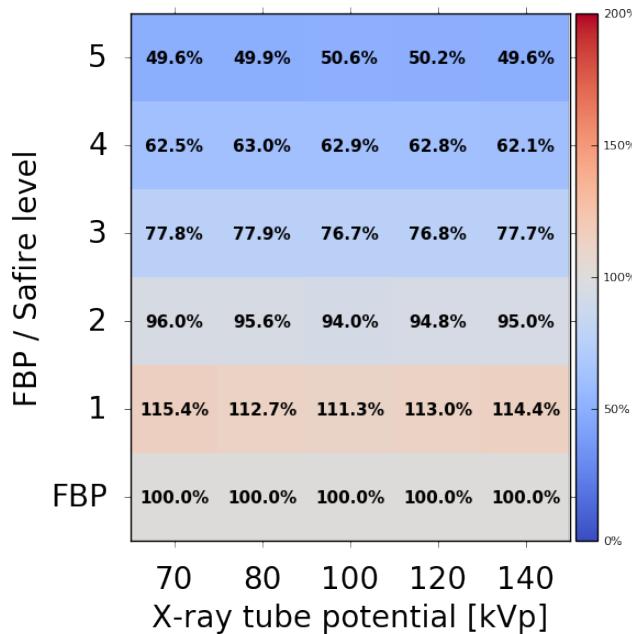


Figure 23: Relative noise (variance) change in the CNR measurement compared to the FBP values (100%) for kernel 26

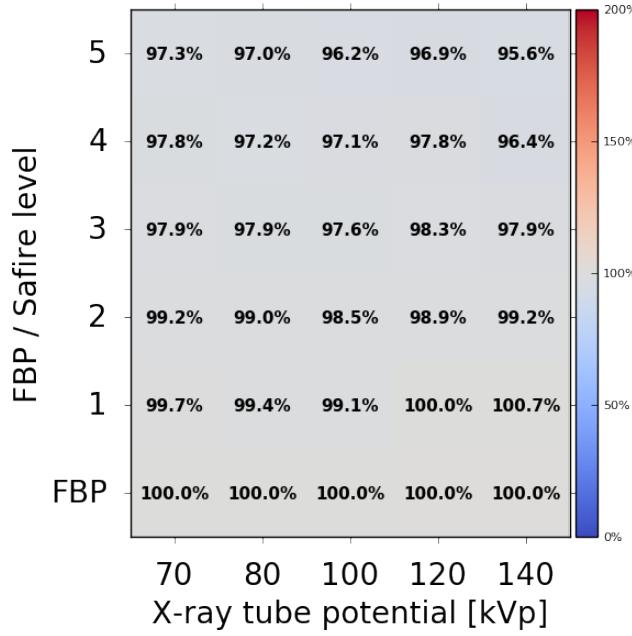


Figure 24: Relative signal change in CNR measurement compared to FBP values (100%) for kernel 33

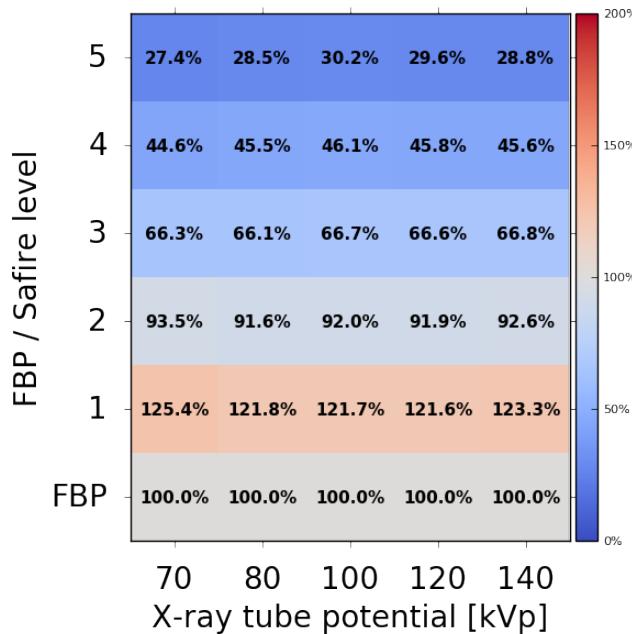


Figure 25: Relative noise (variance) change in the CNR measurement compared to the FBP values (100%) for kernel 36