

Figure 1:

1 Main Figures

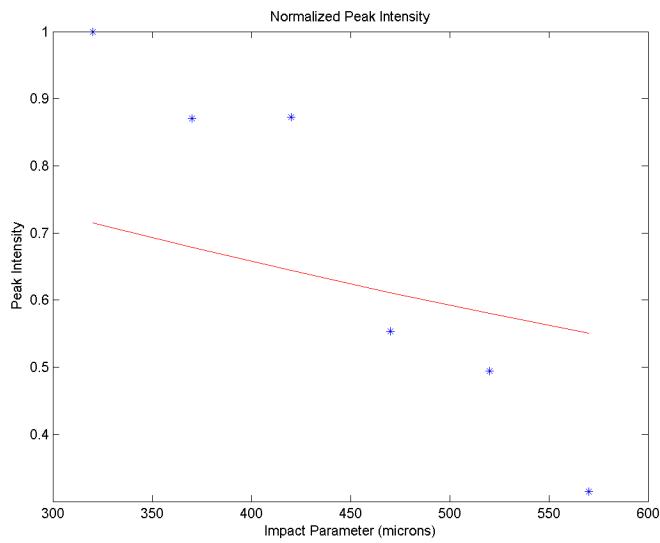


Figure 2:

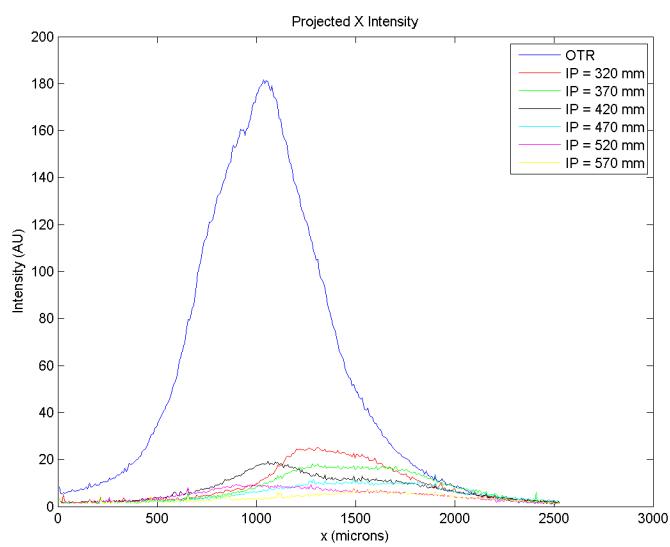


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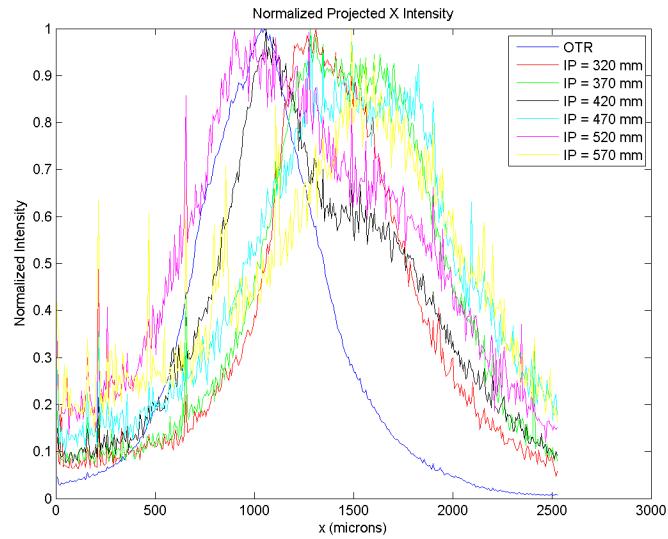


Figure 4:

2 Total Intensity

These figures show the total intensity for ODR and OTR for each shot for 500 shots total.
newpage

3 Projected X Intensity

These figures show the projected X intensity for ODR and OTR for each shot for 500 shots total.

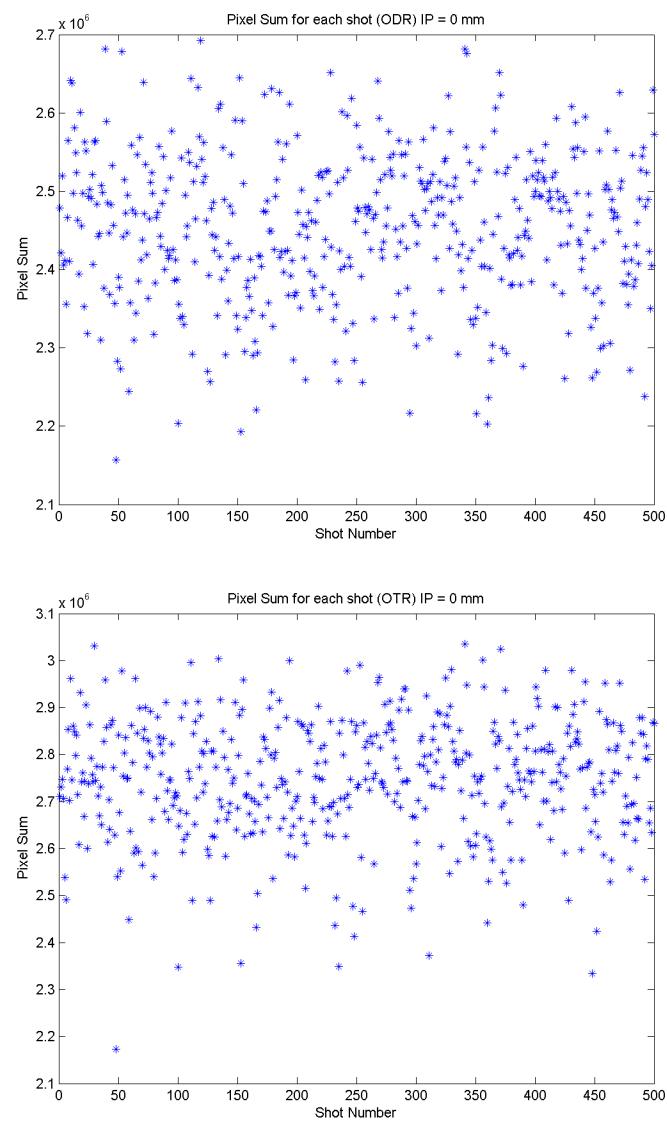


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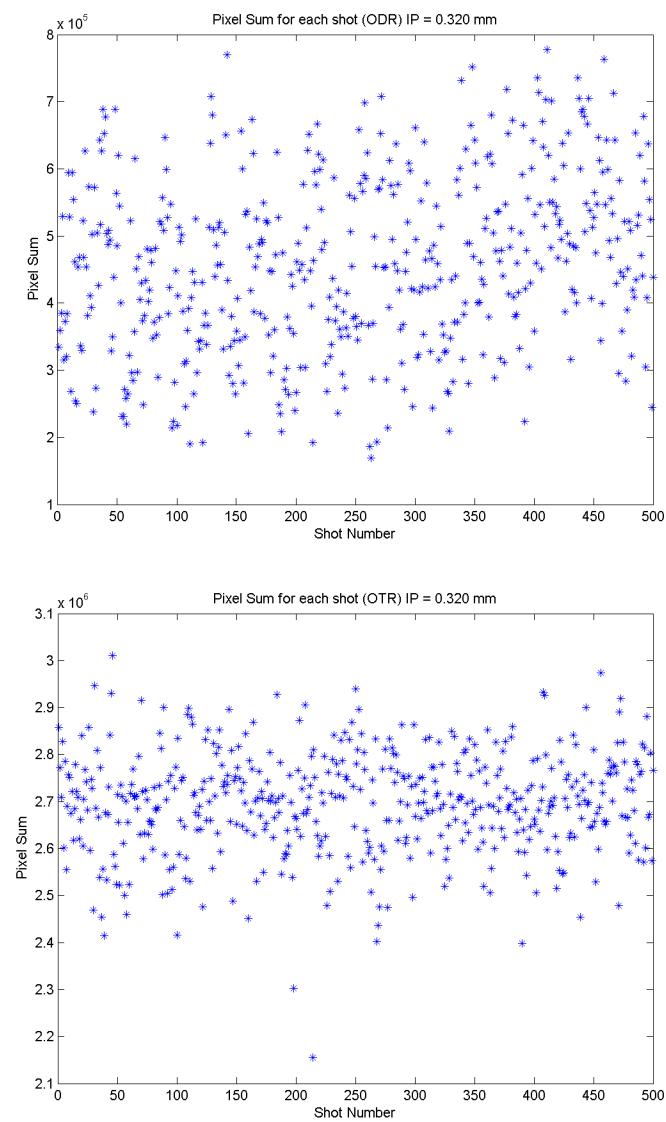


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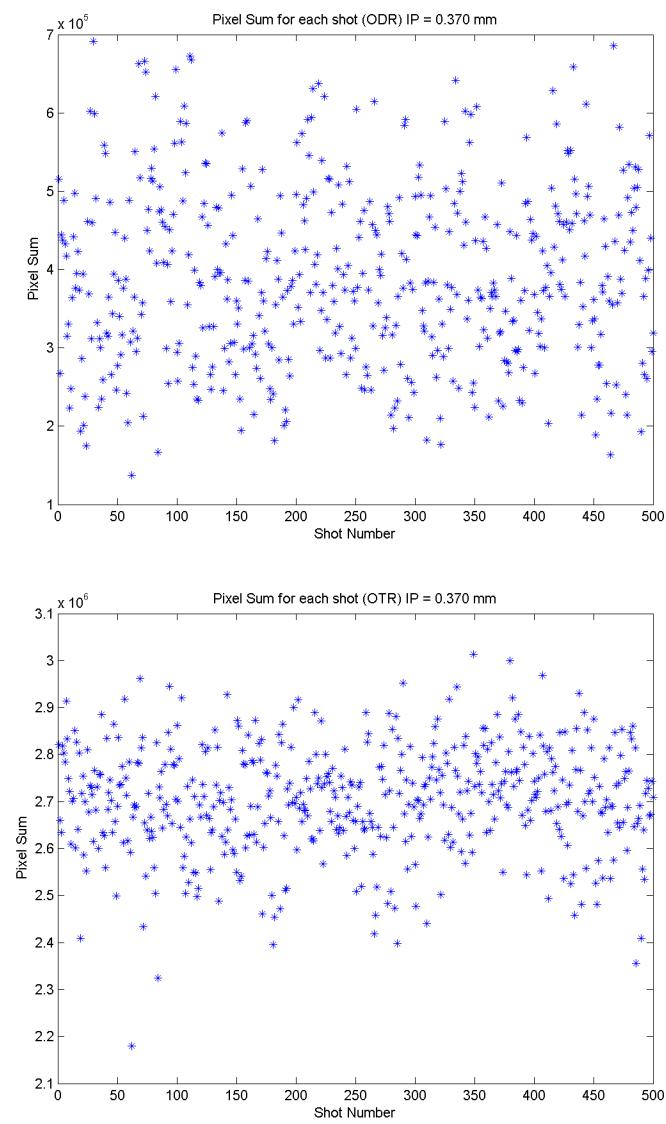


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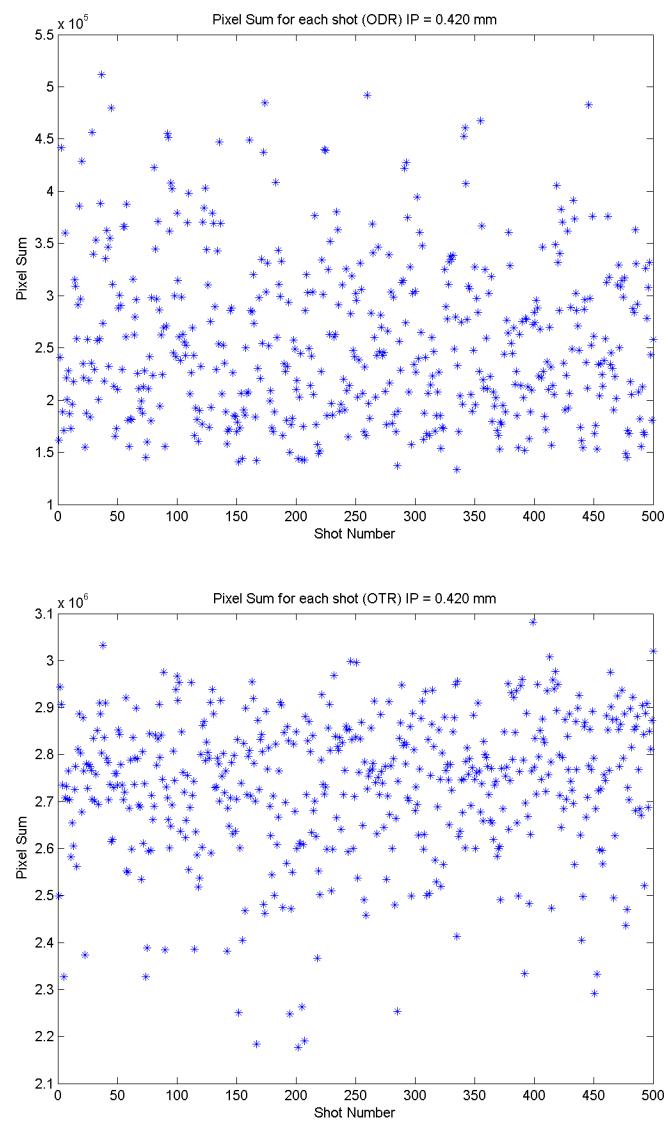


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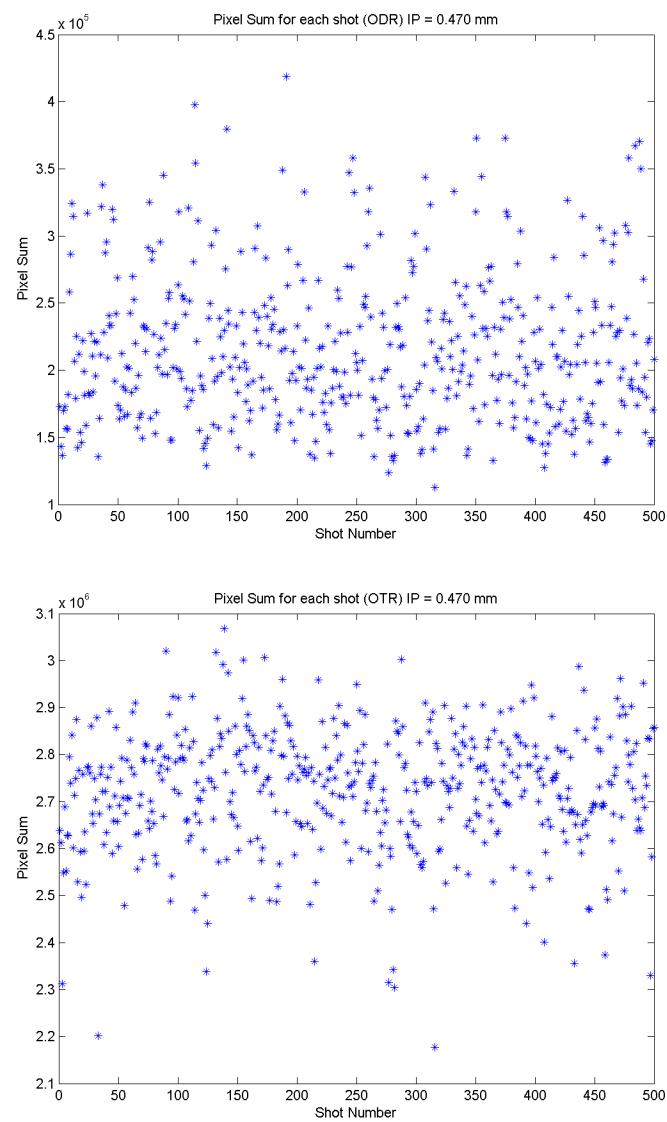


Figure 9:

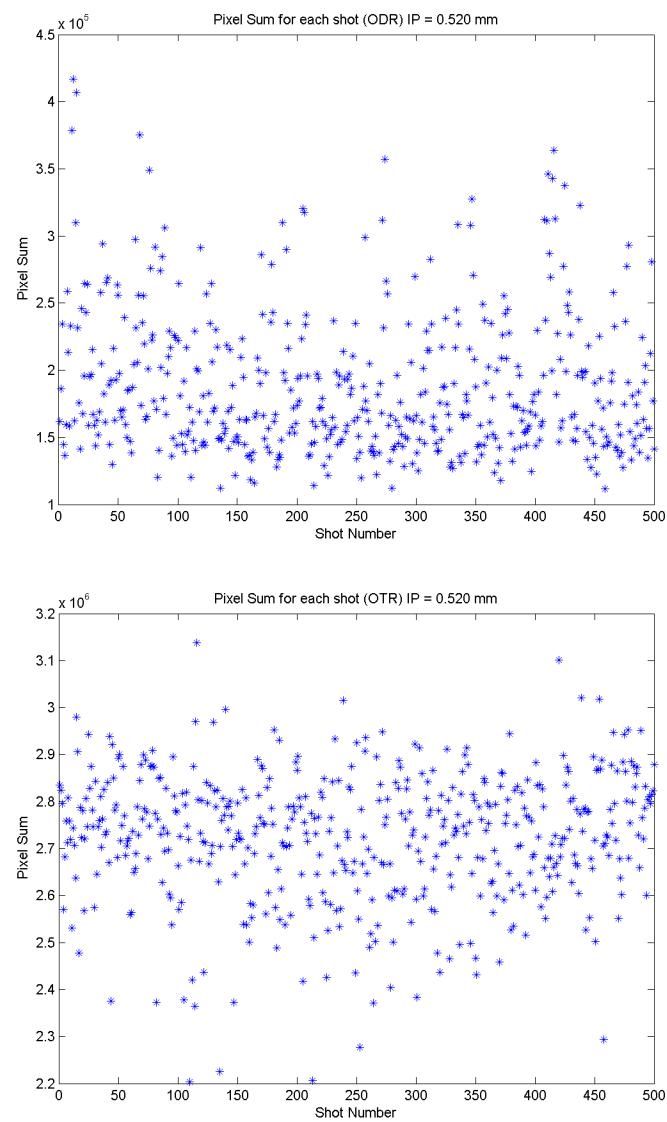


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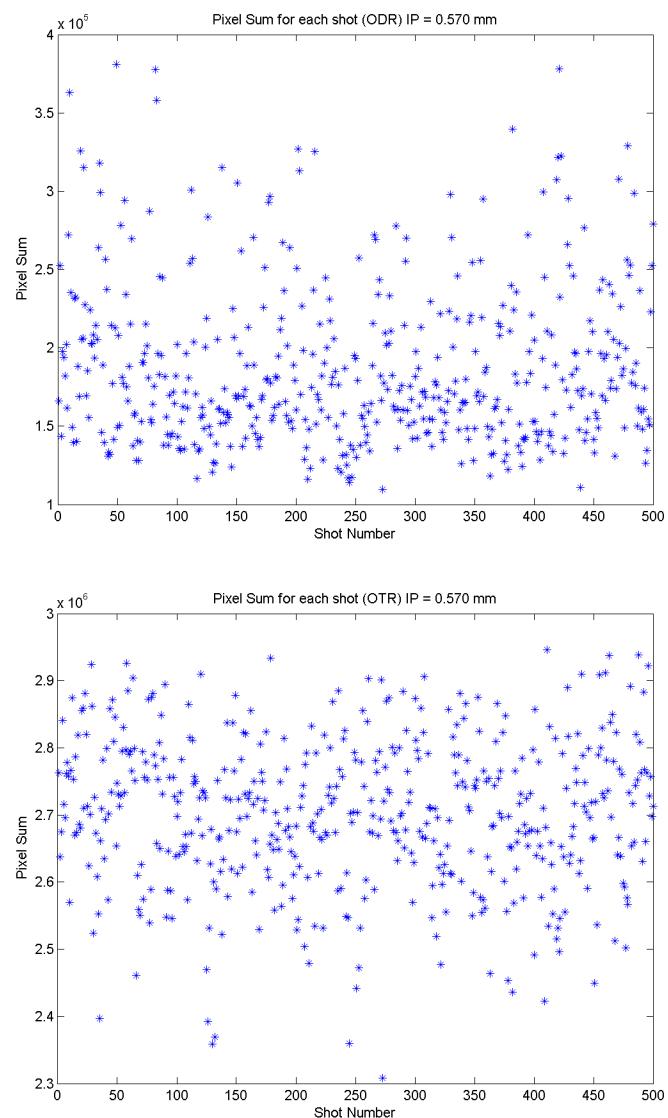


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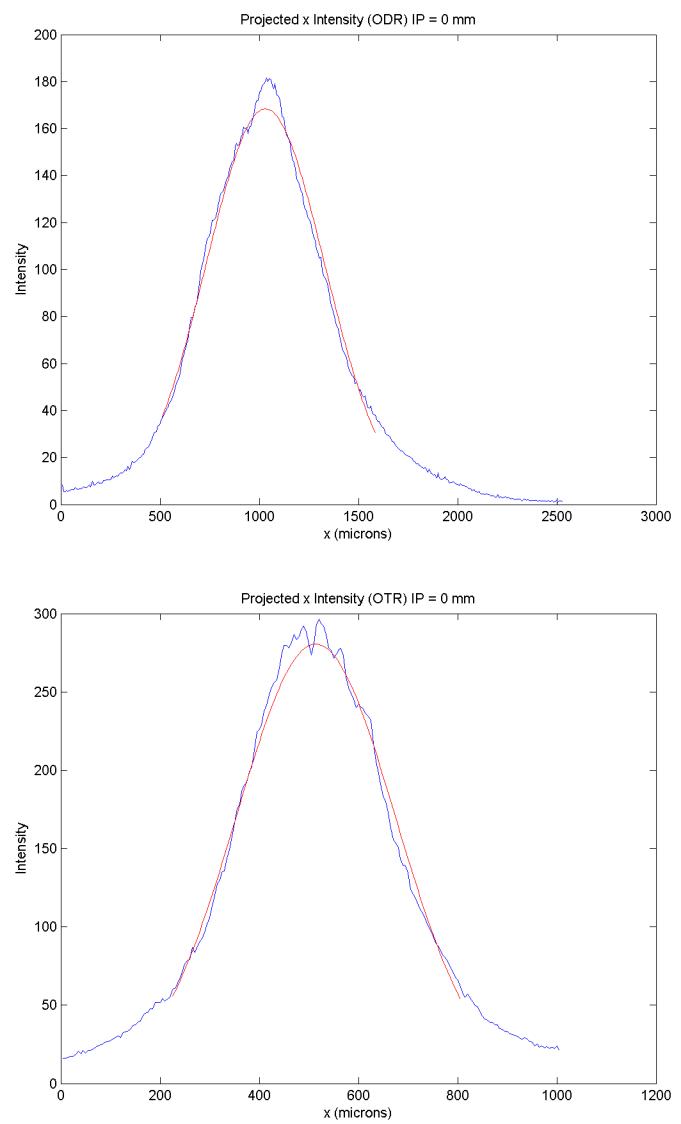


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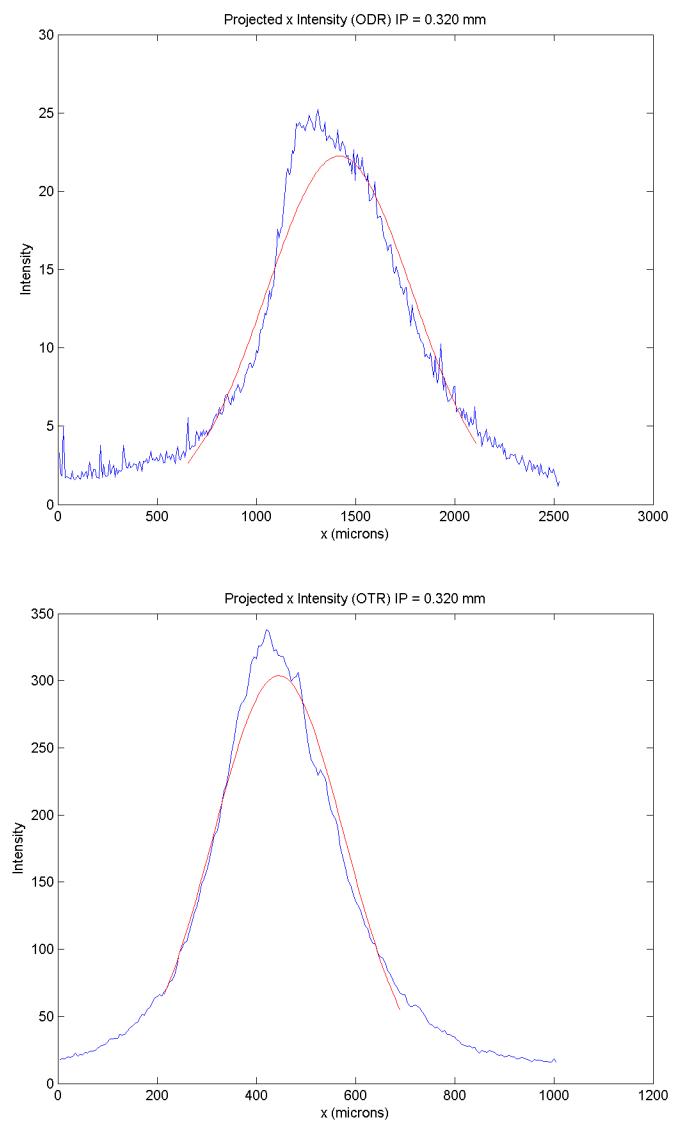


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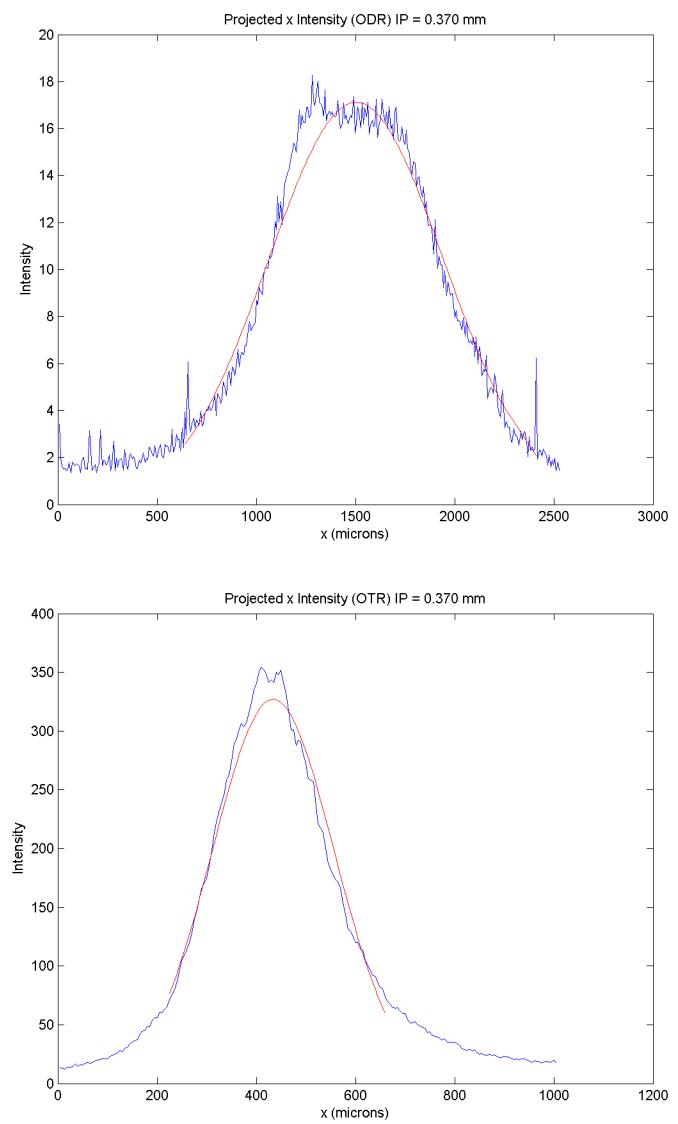


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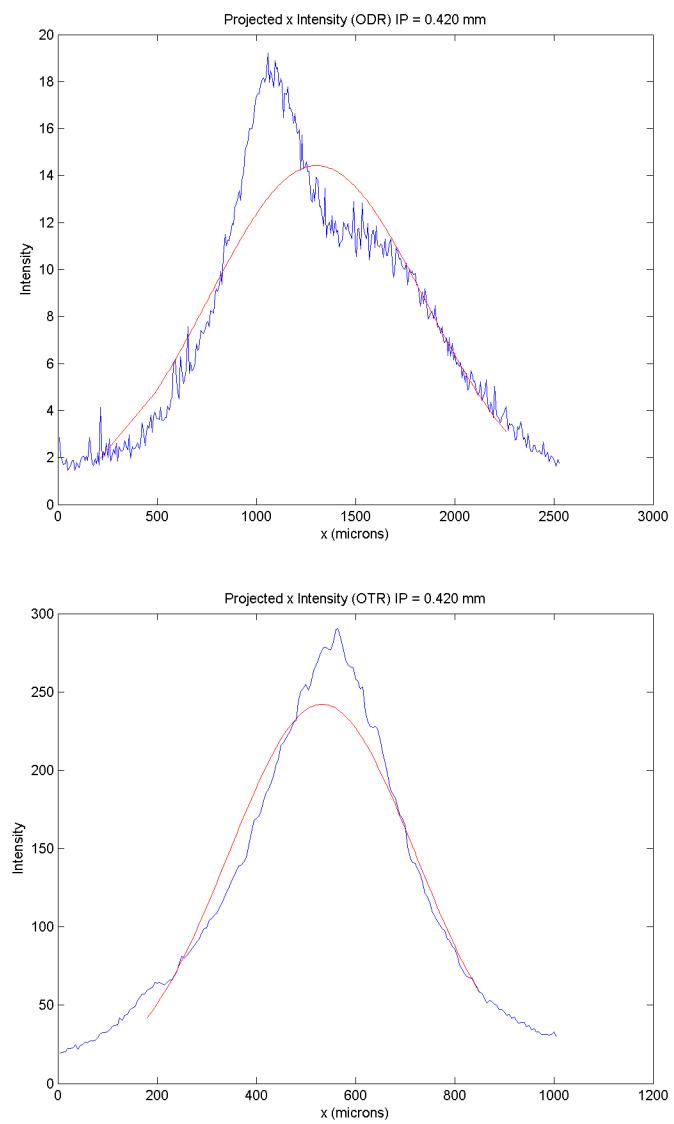


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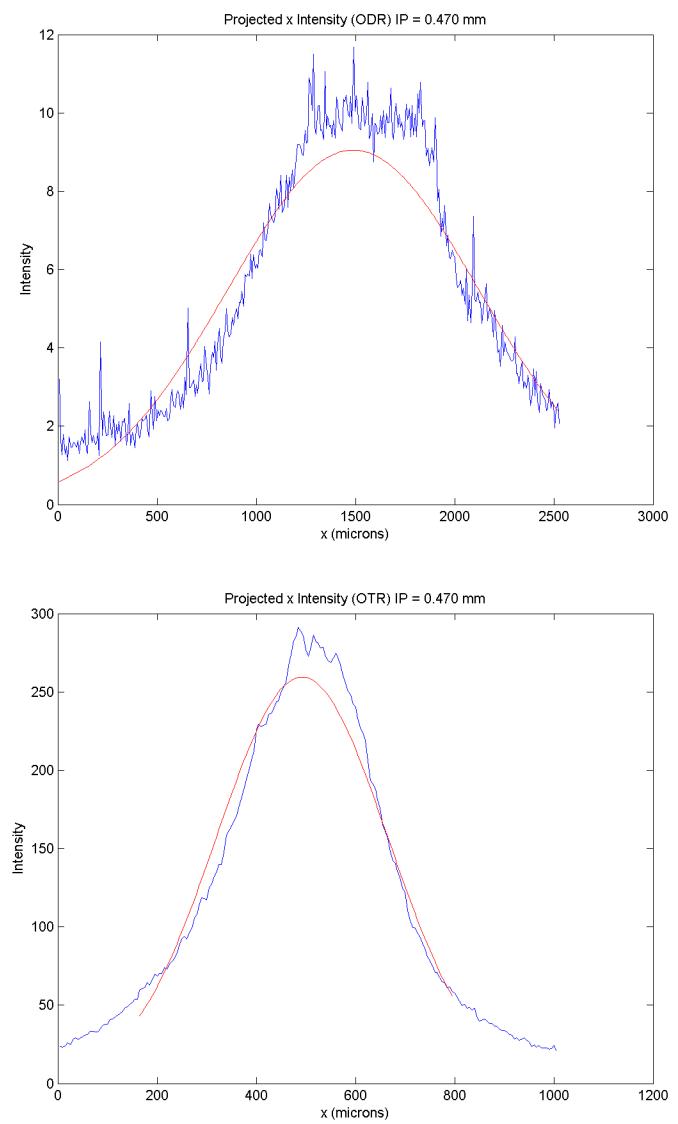


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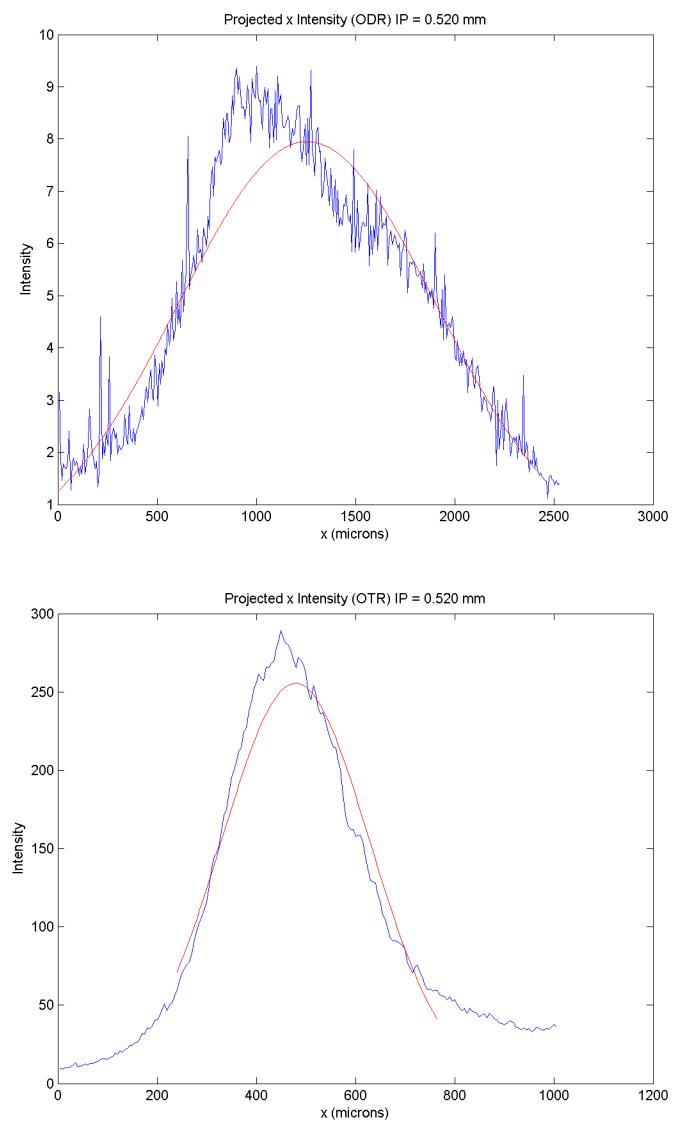


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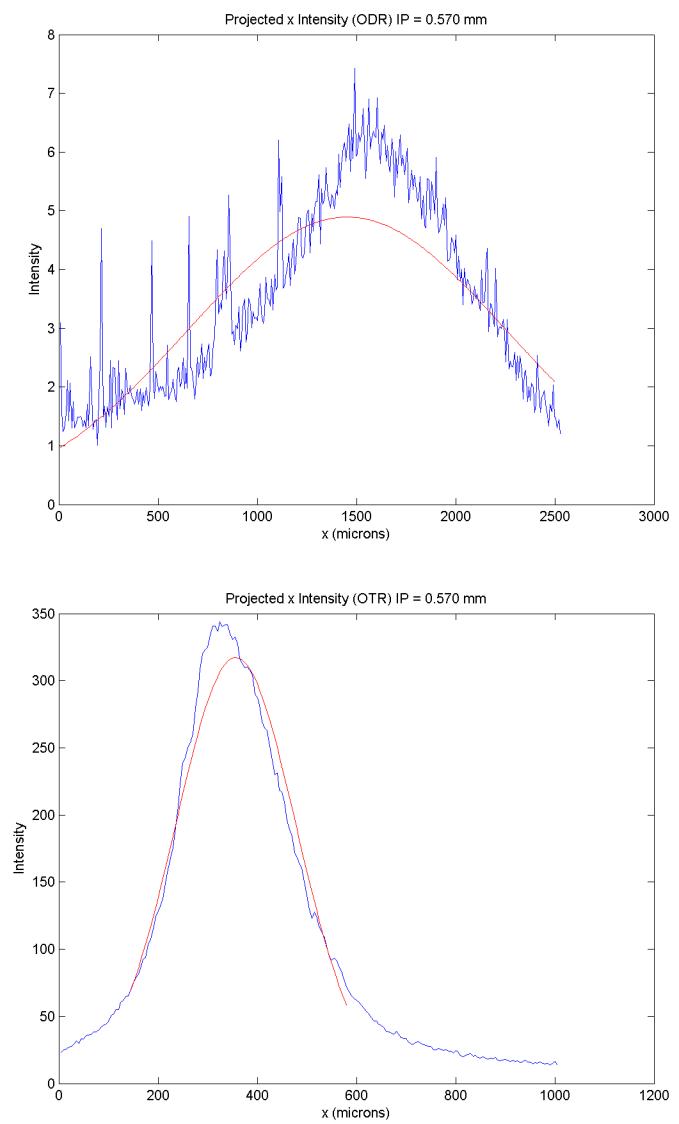


Figure 18:

4 Projected Y Intensity

These figures show the projected Y intensity for ODR and OTR for each shot for 500 shots total.

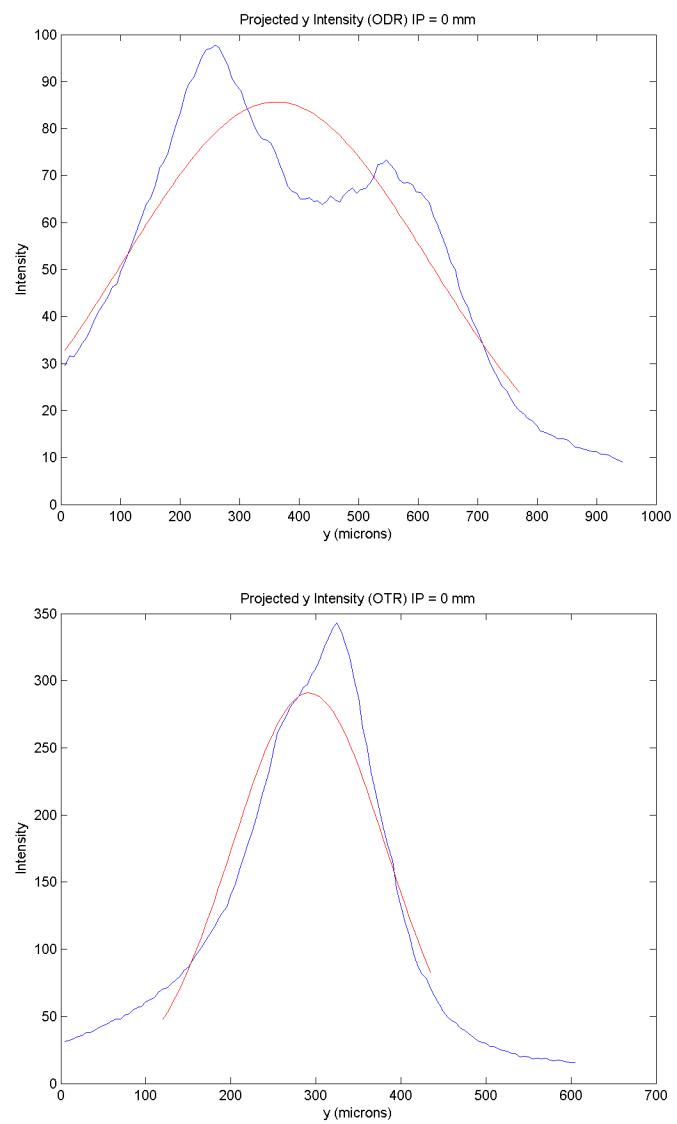


Figure 19:

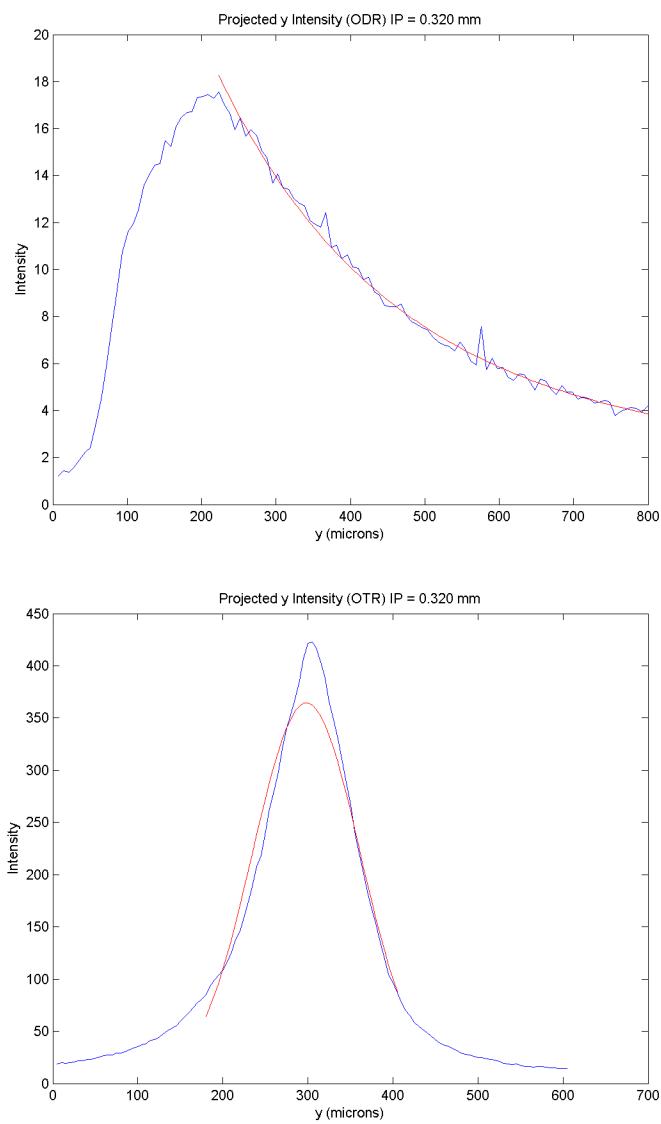


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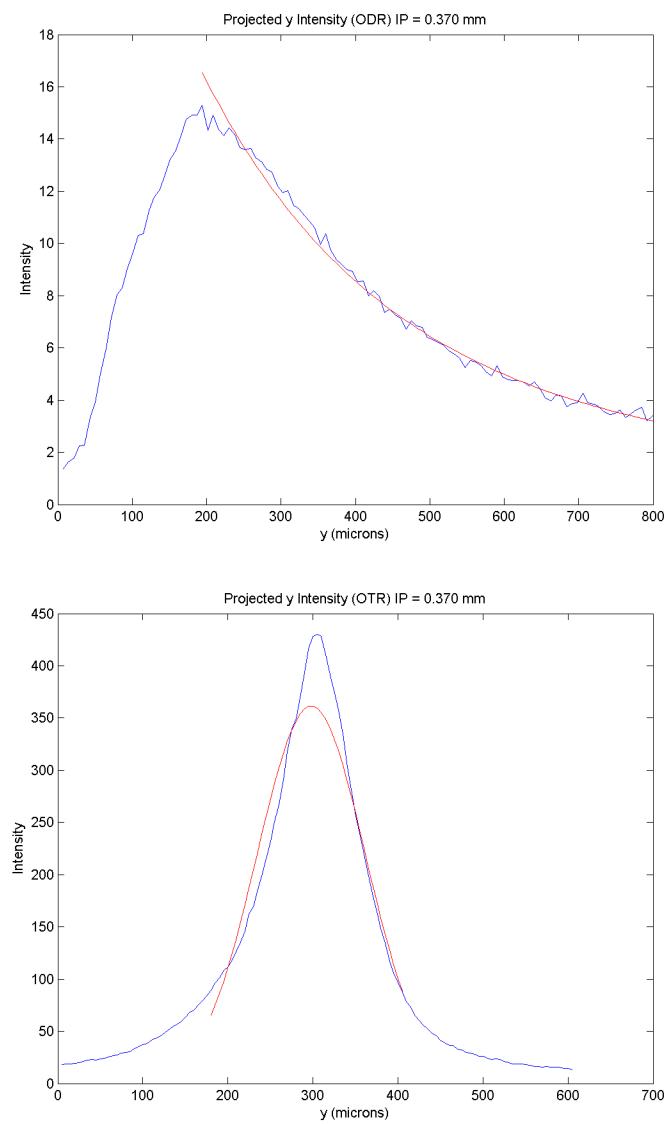


Figure 21:

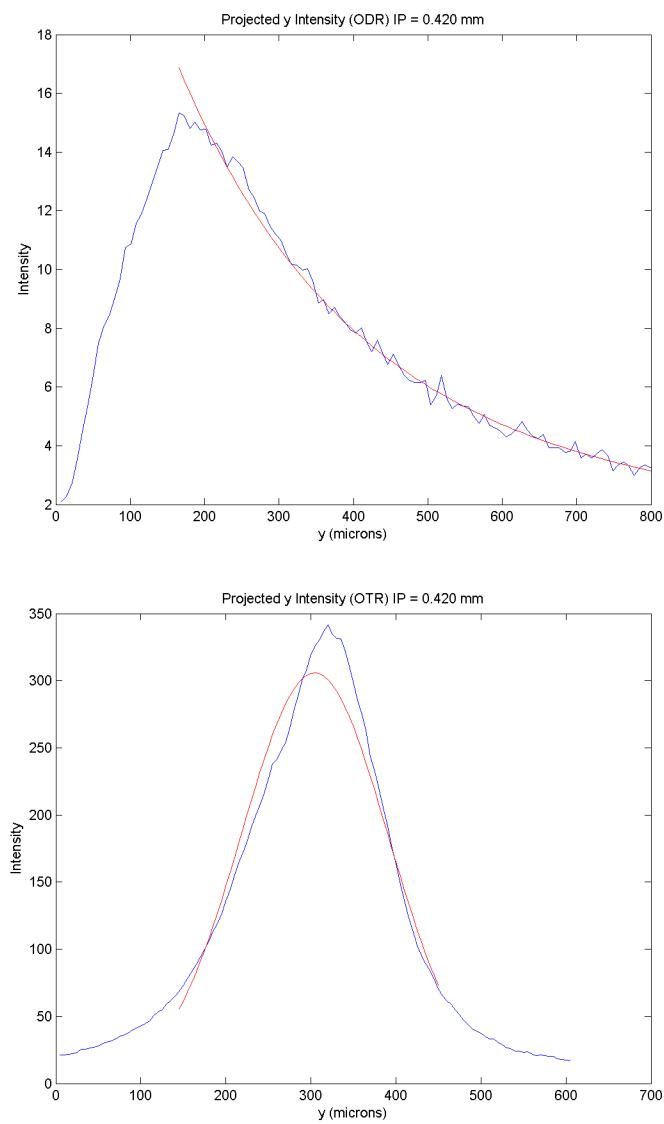


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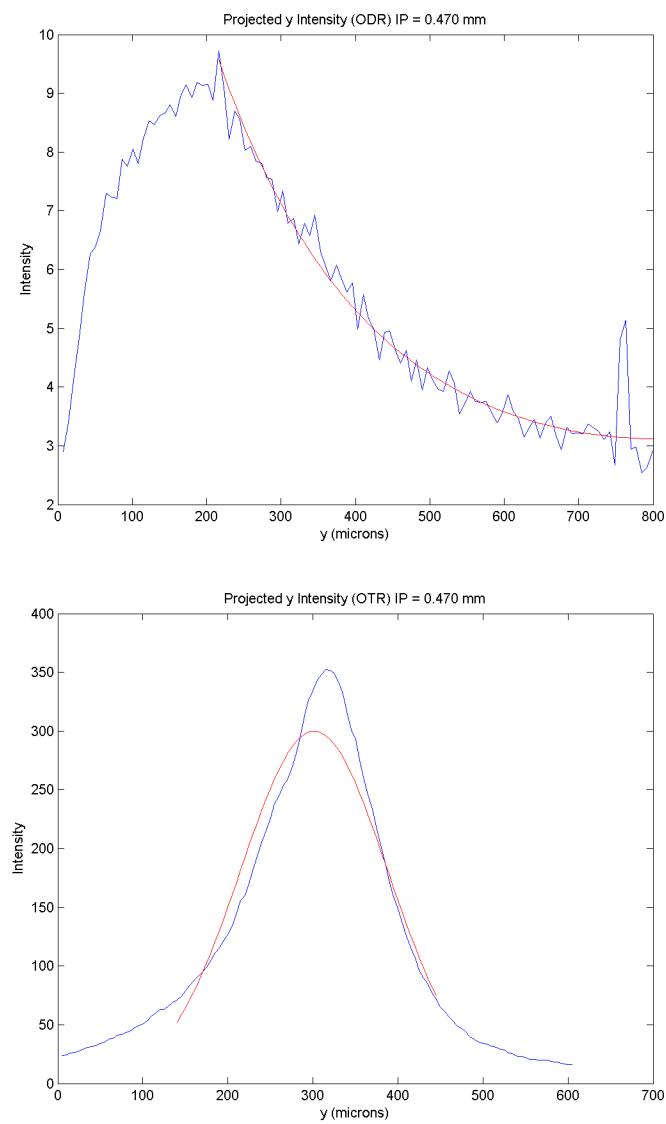


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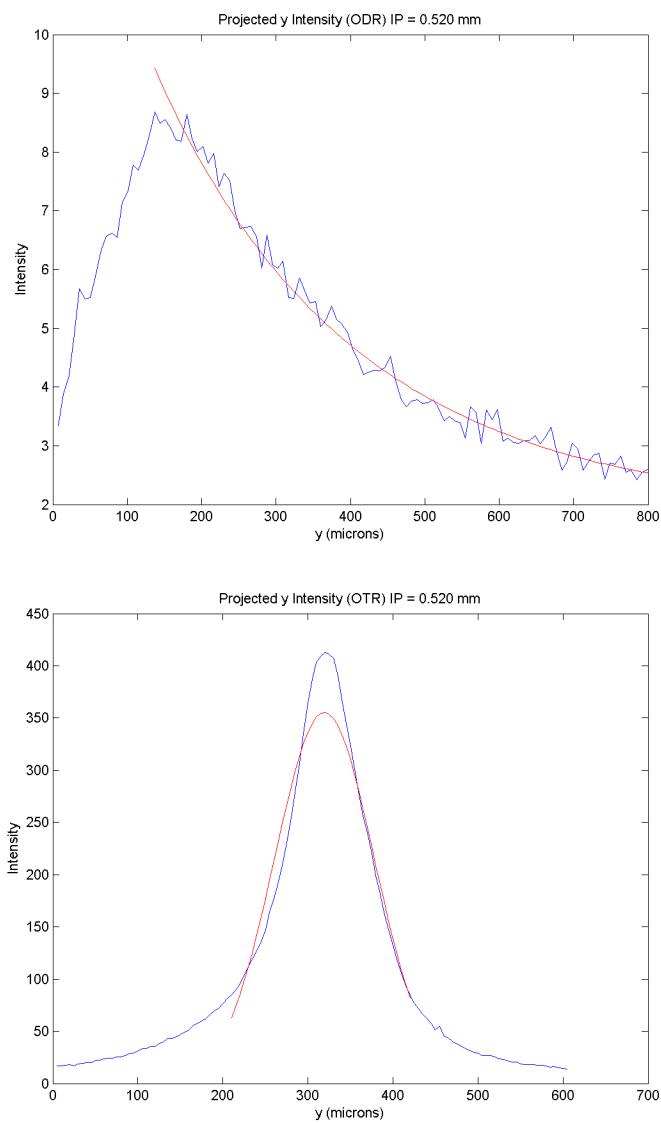


Figure 24:

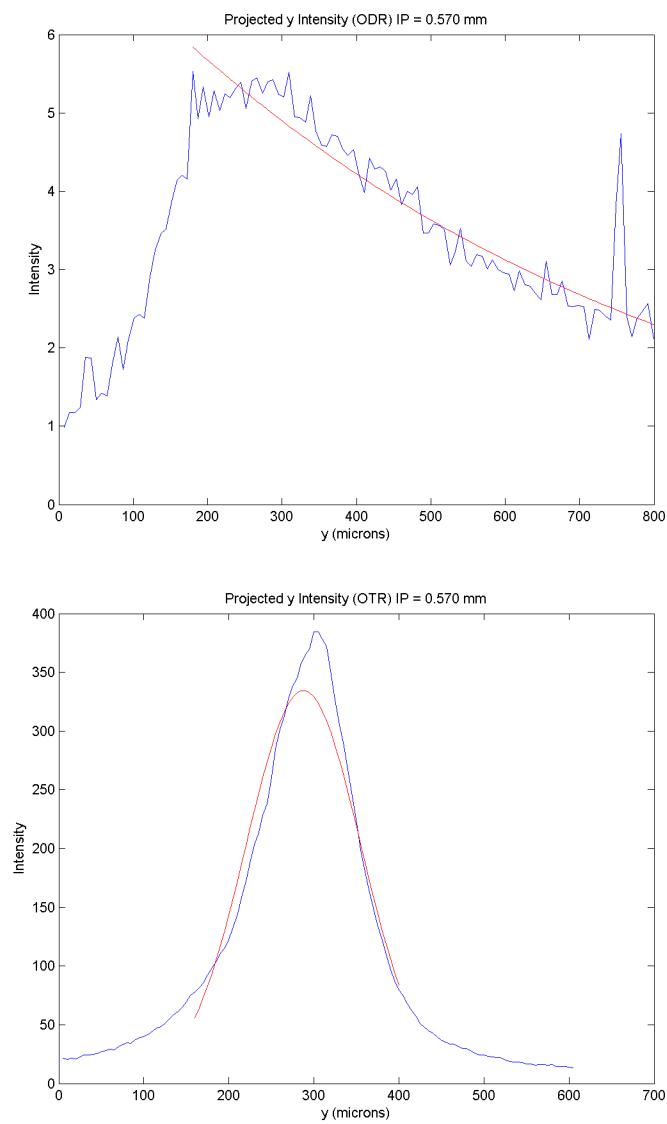


Figure 25:

5 Waterfall Projected X Intensity

These figures show the waterfall plots for the projected X intensity for ODR and OTR for each shot for 500 shots total.

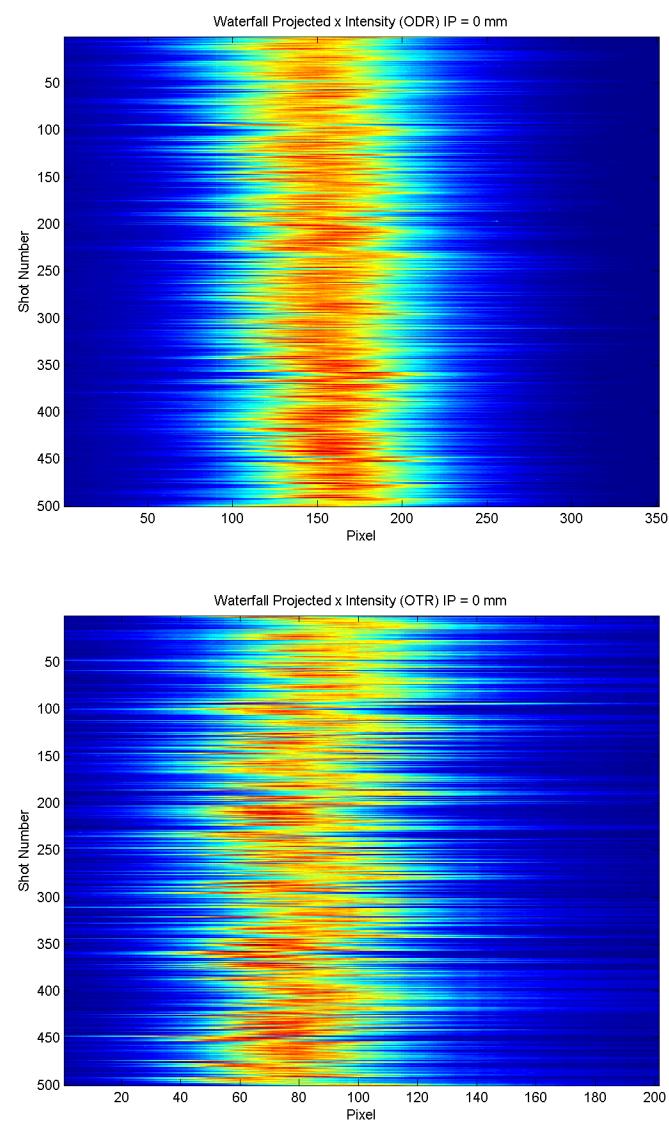


Figure 26:

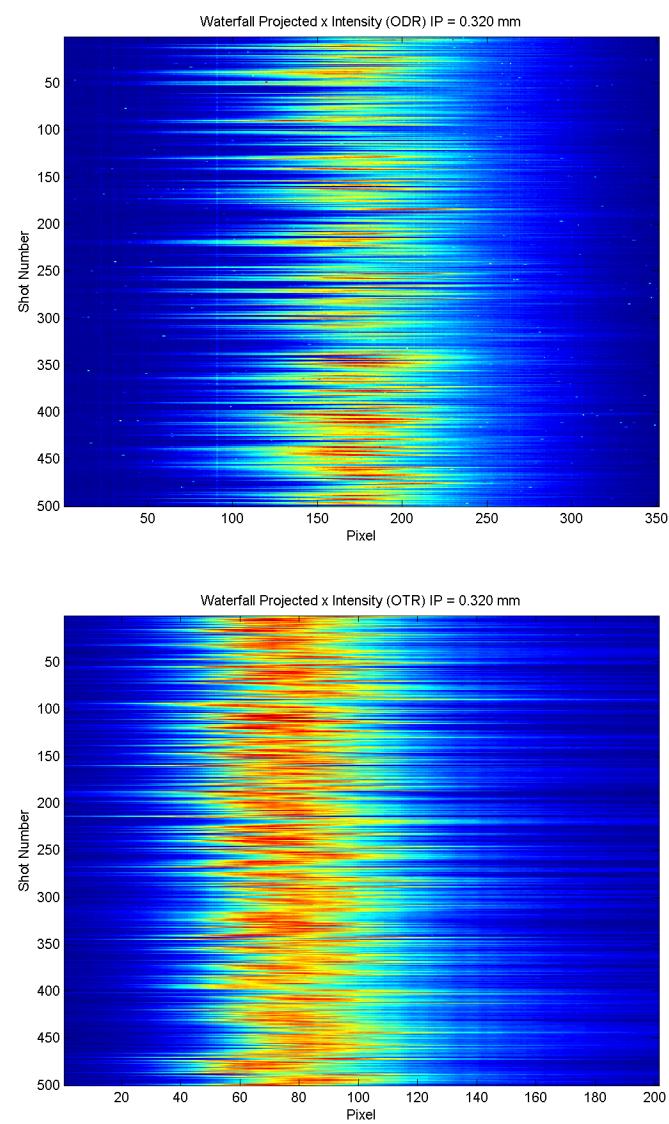


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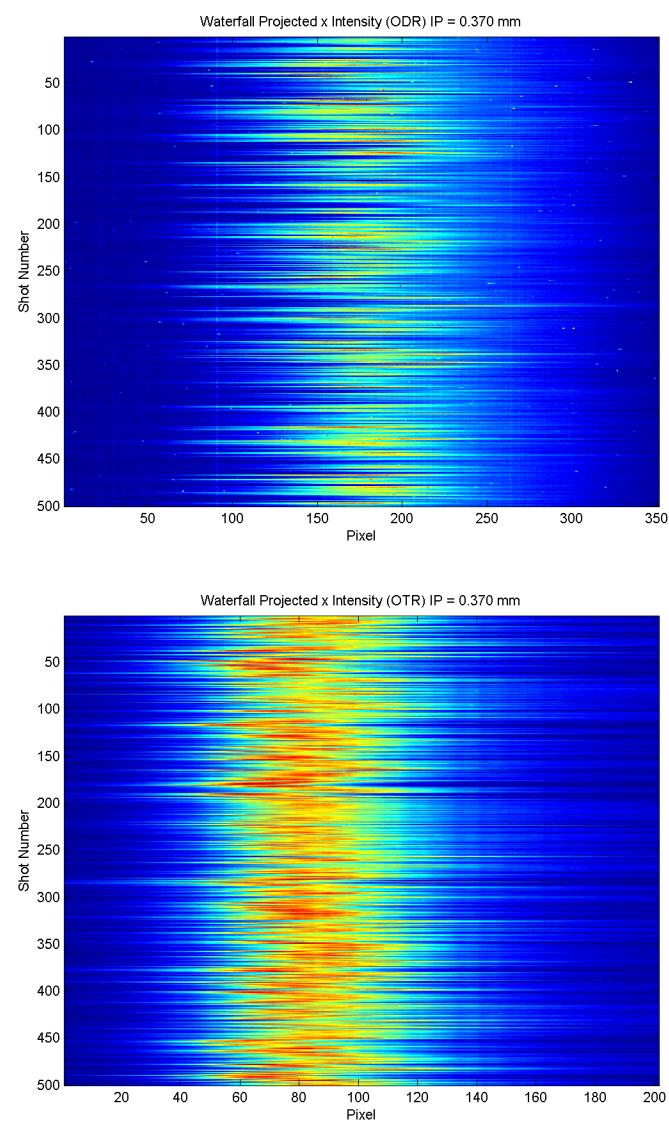


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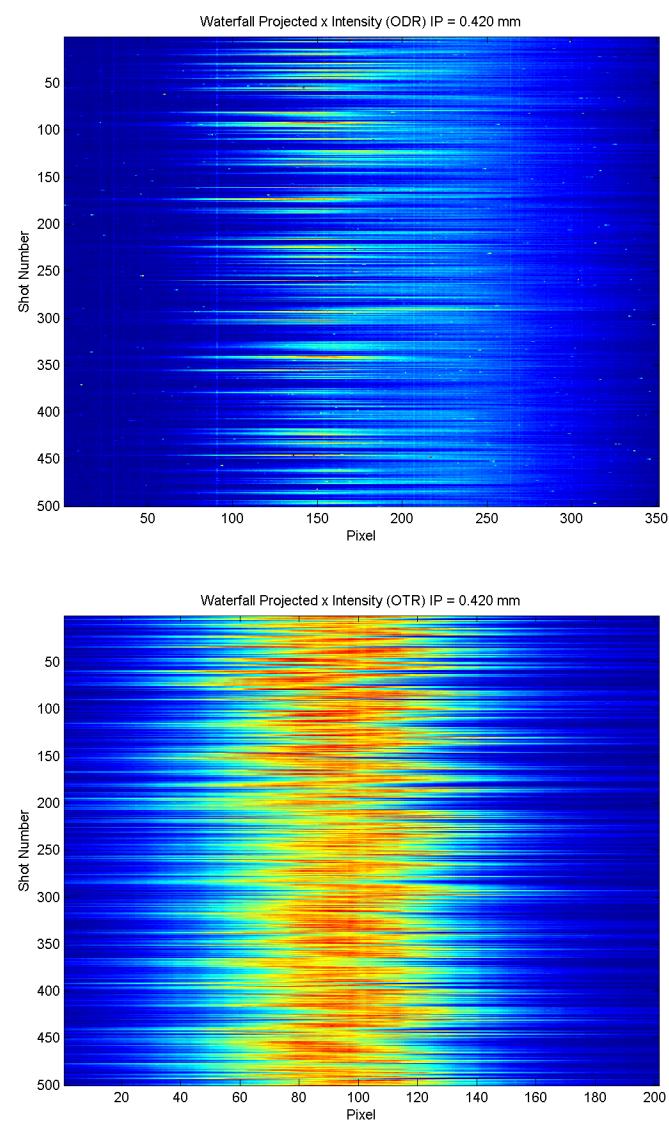


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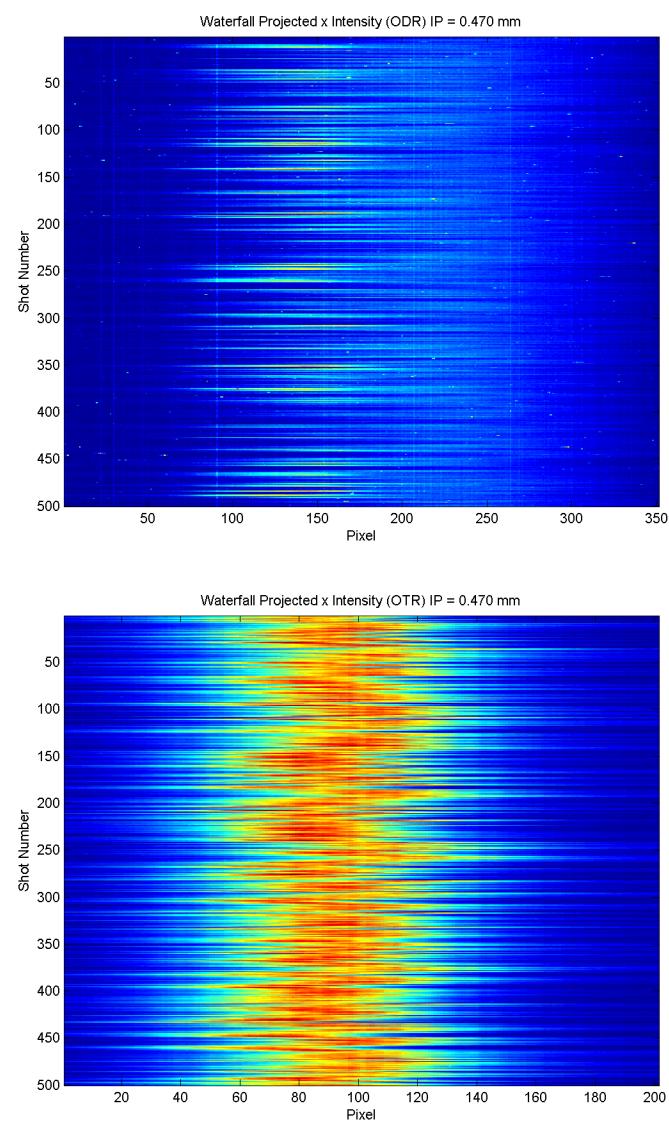


Figure 30:

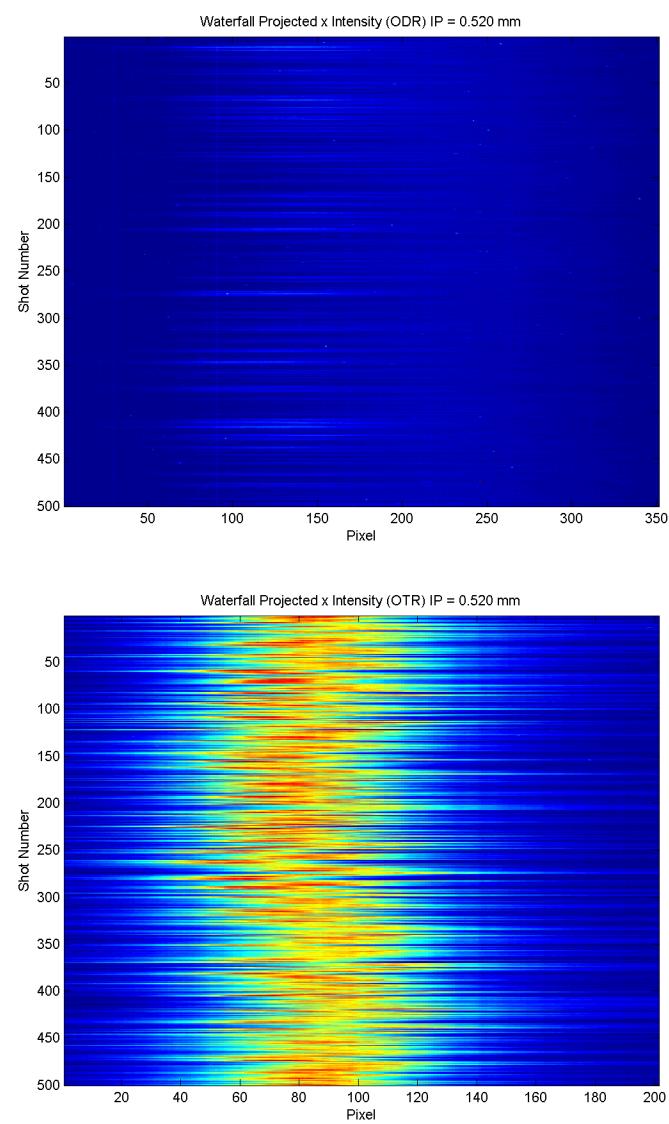


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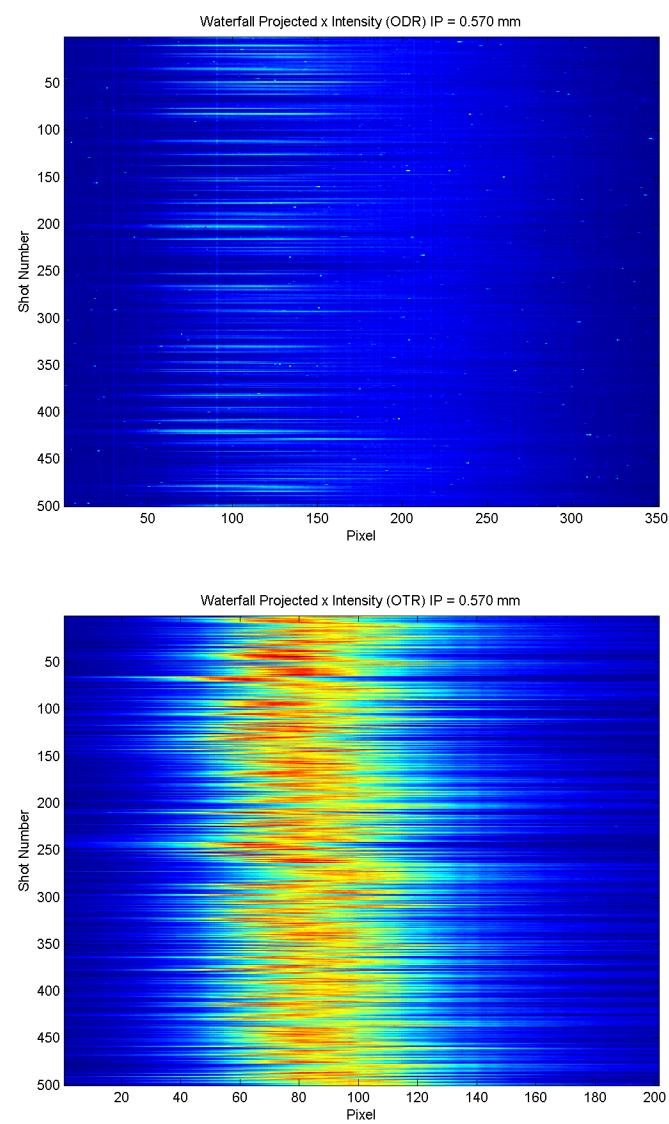


Figure 32:

6 Waterfall Projected Y Intensity

These figures show the waterfall plots for the projected Y intensity for ODR and OTR for each shot for 500 shots total.

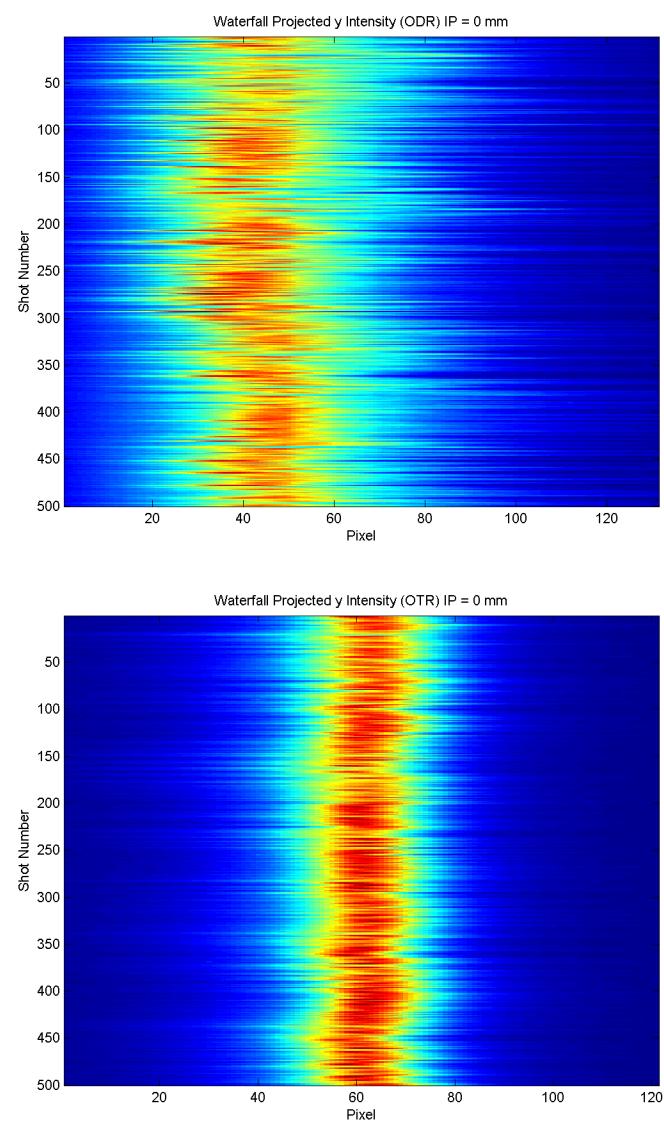


Figure 33:

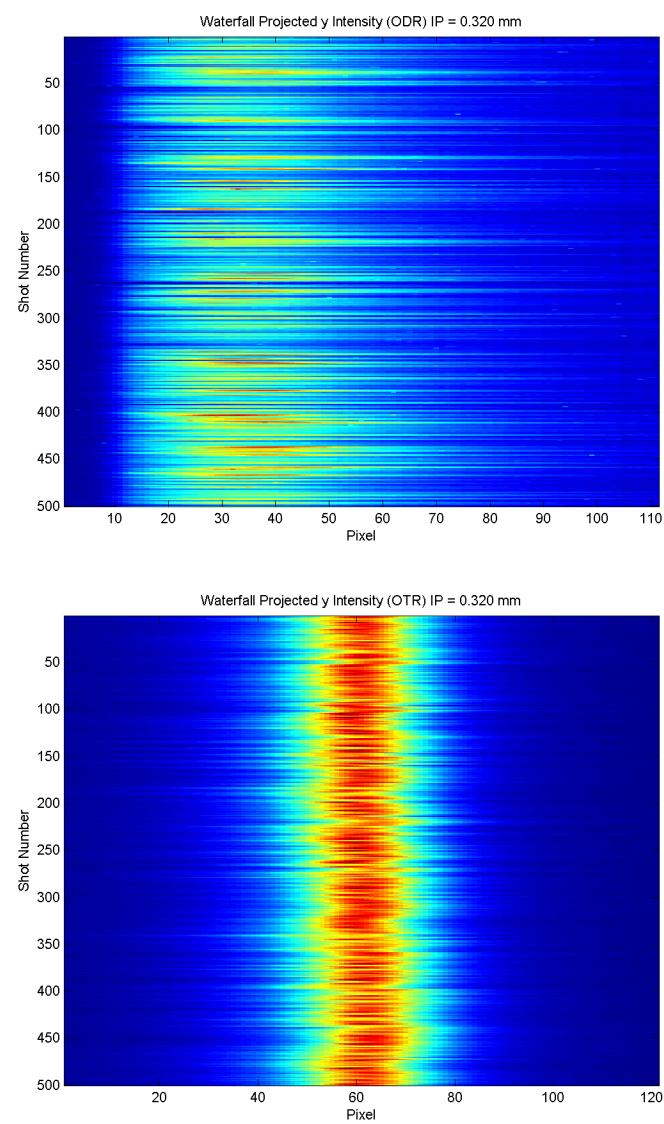


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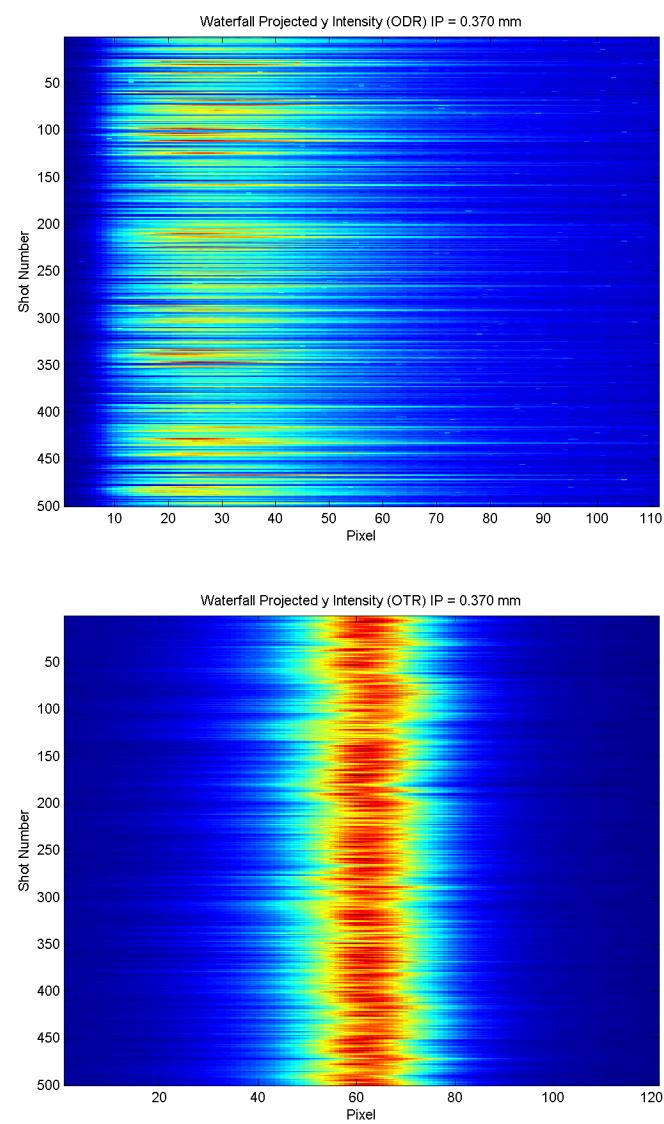


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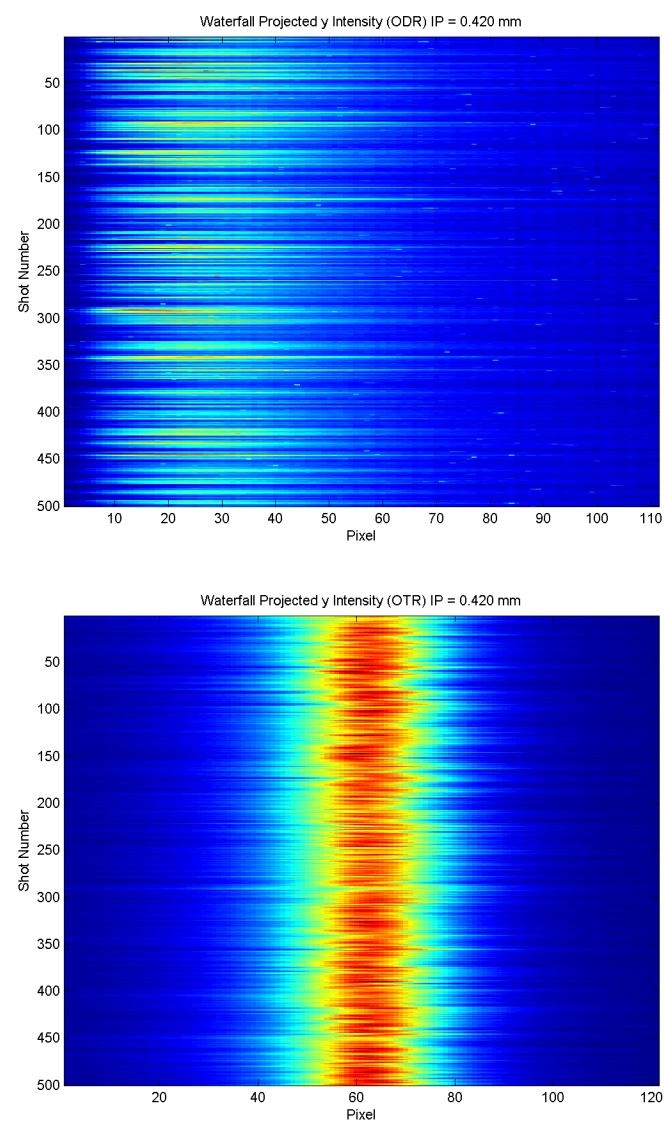


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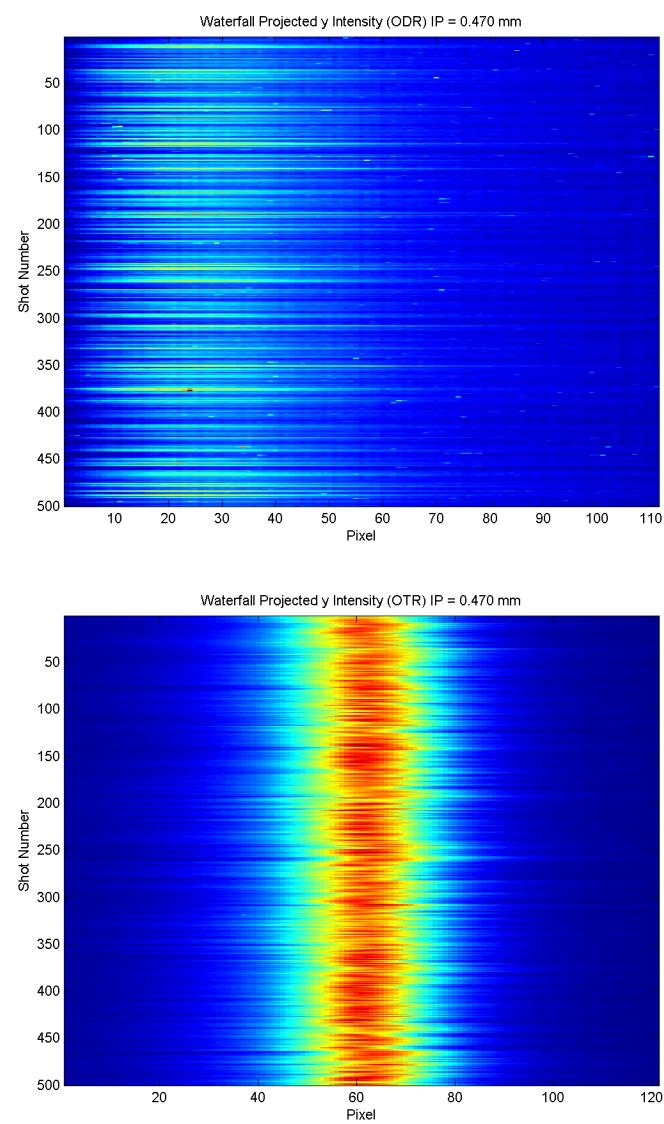


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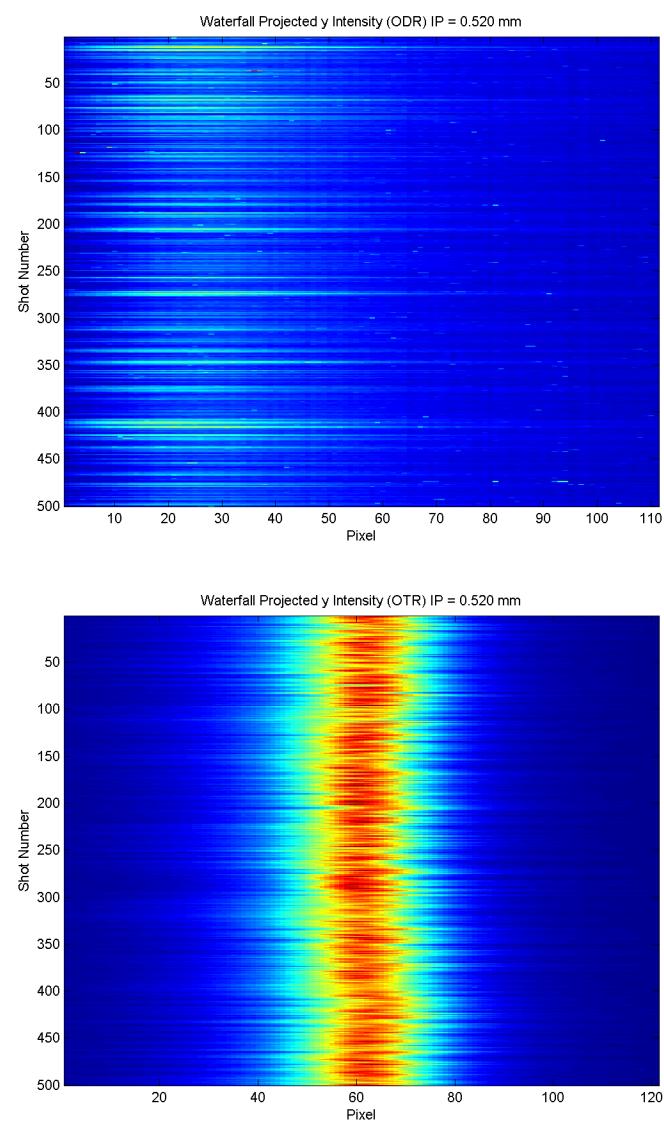


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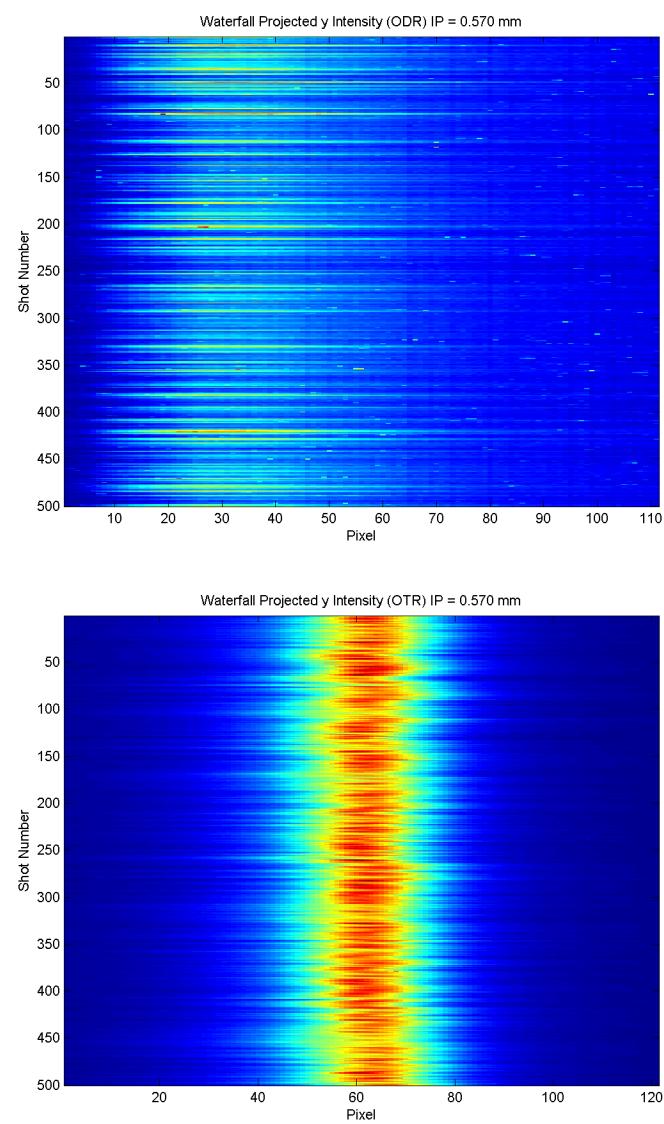


Figure 39:

7 Sample Images

These figures show sample images for ODR and OTR for a single shot.

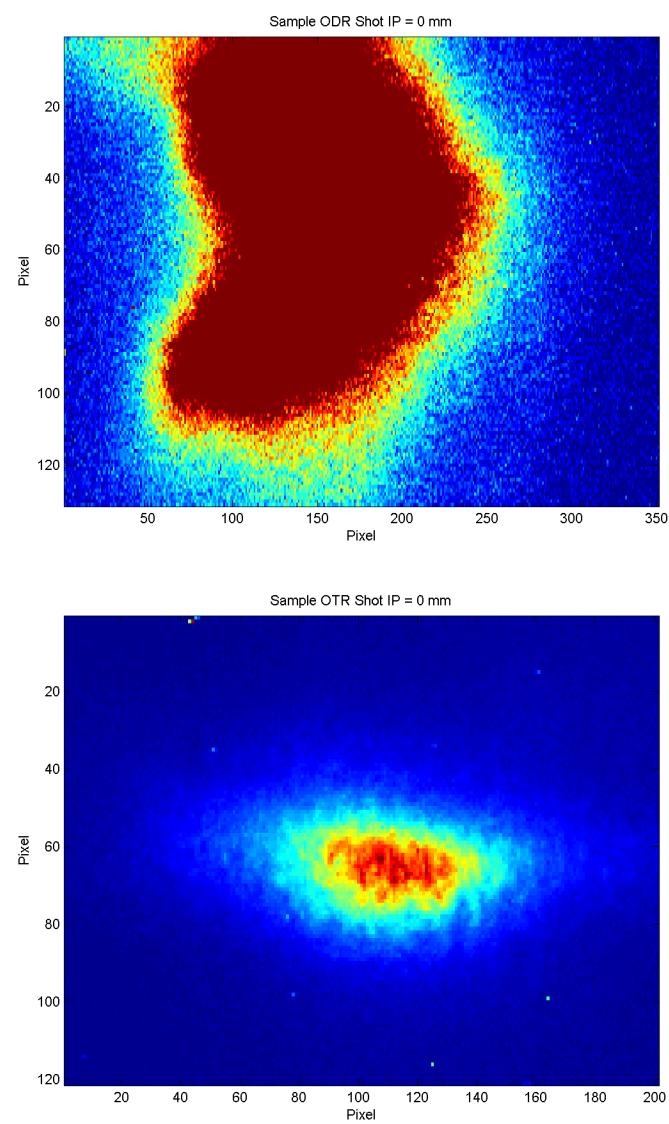


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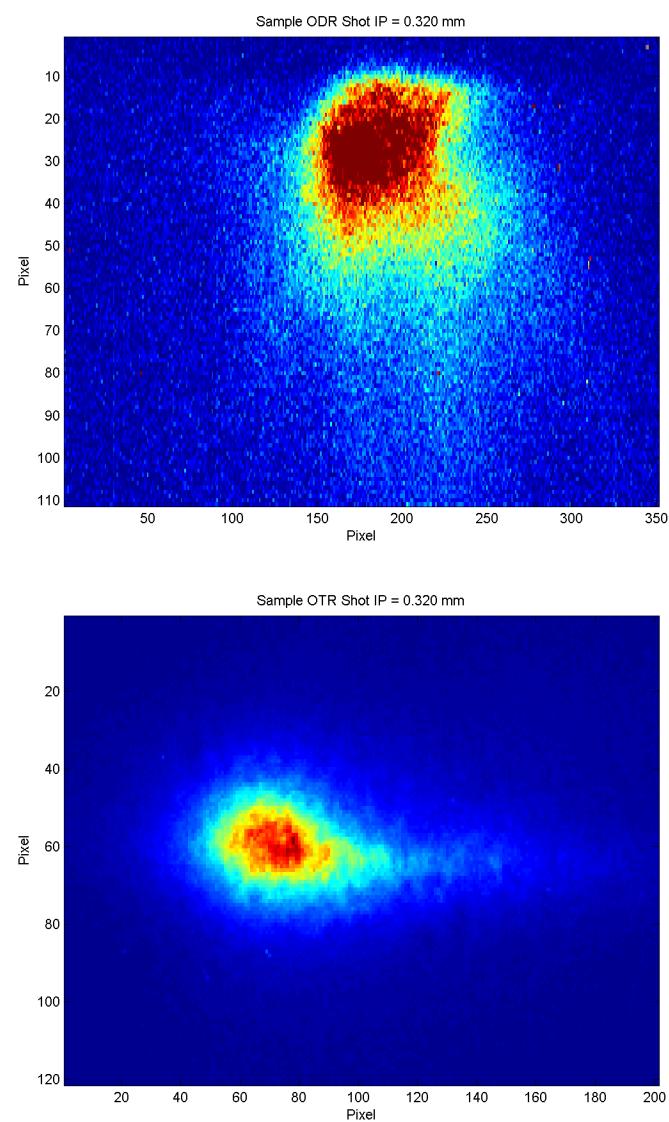


Figure 41:

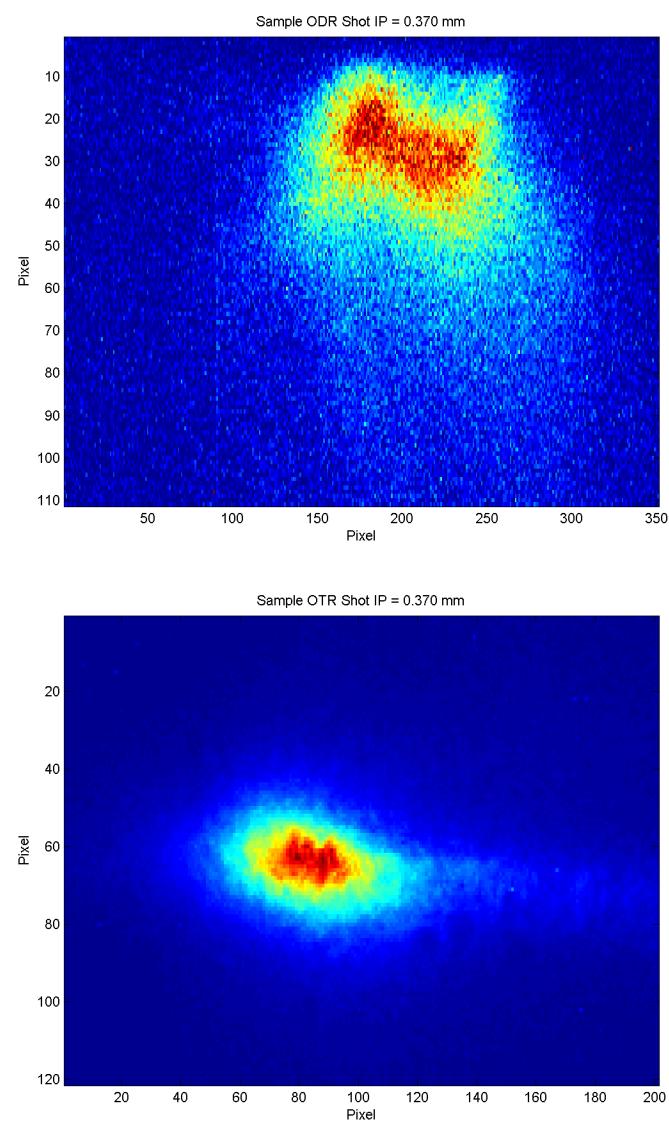


Figure 42:

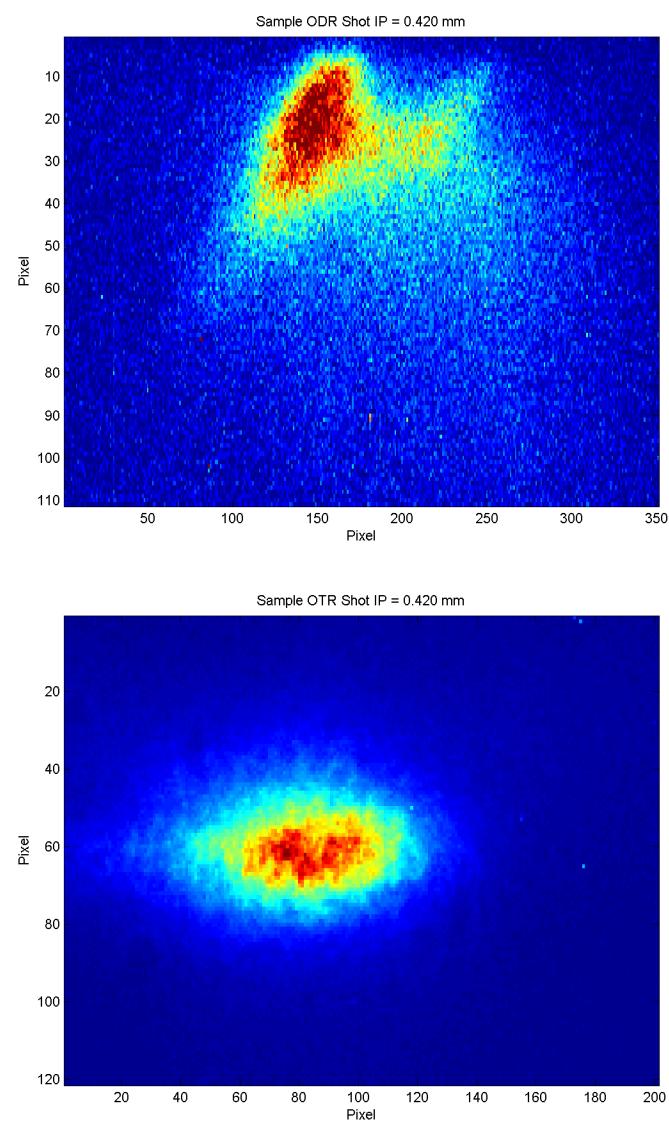


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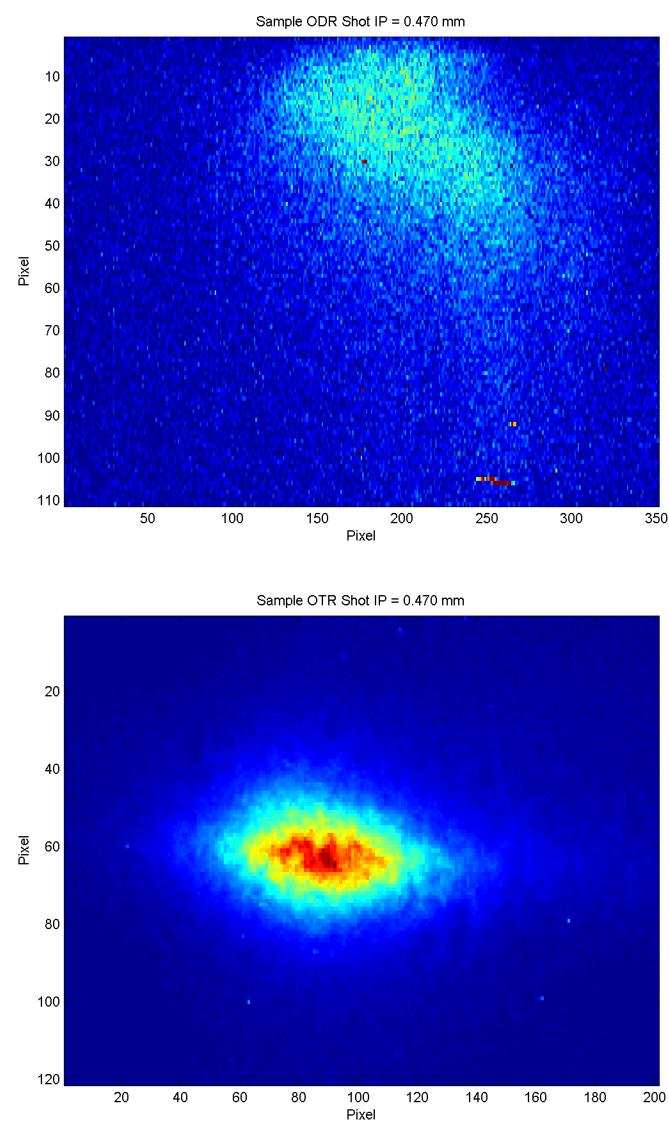


Figure 44:

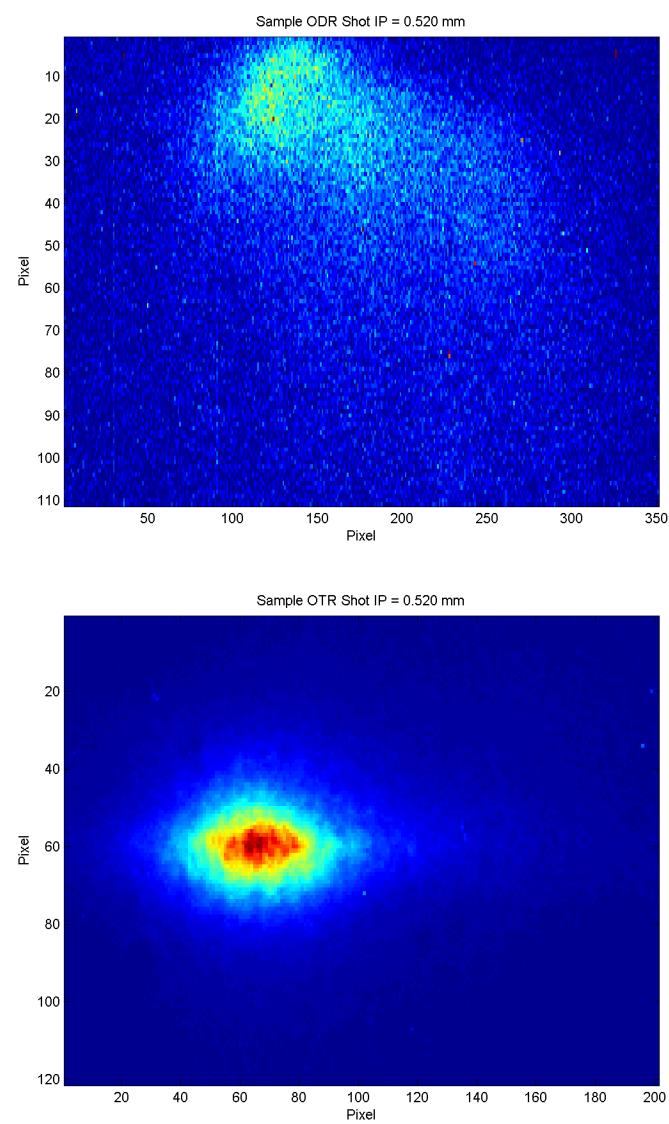


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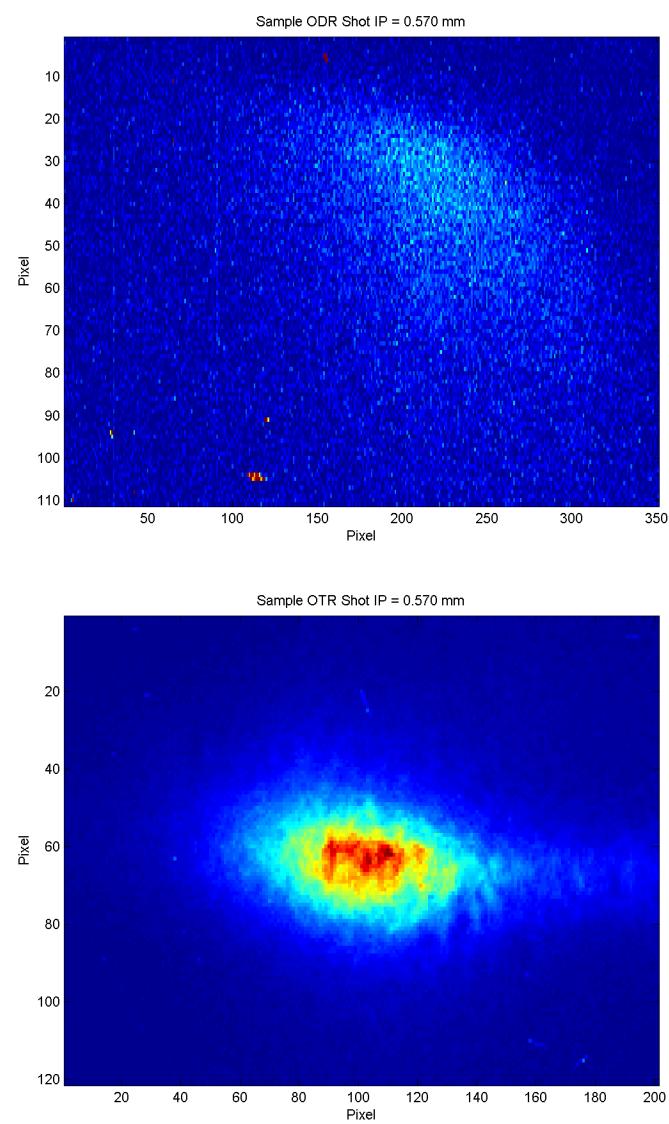


Figure 46:

8 Beam Image Widths

These figures show the beam image widths for ODR and OTR for each shot for 500 shots total.

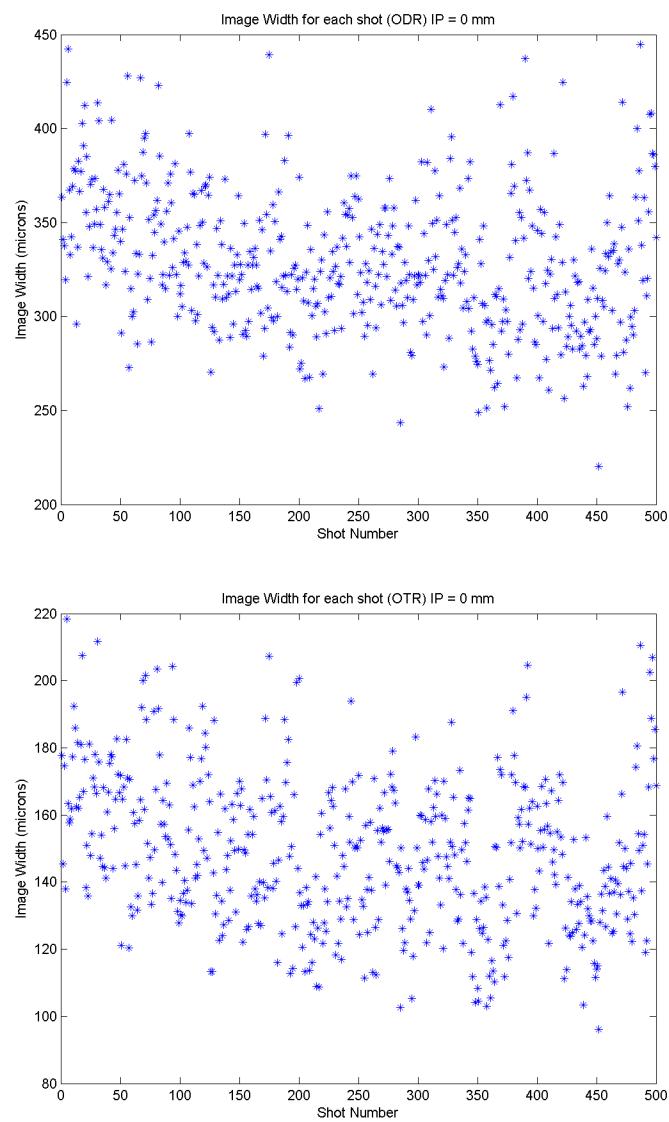


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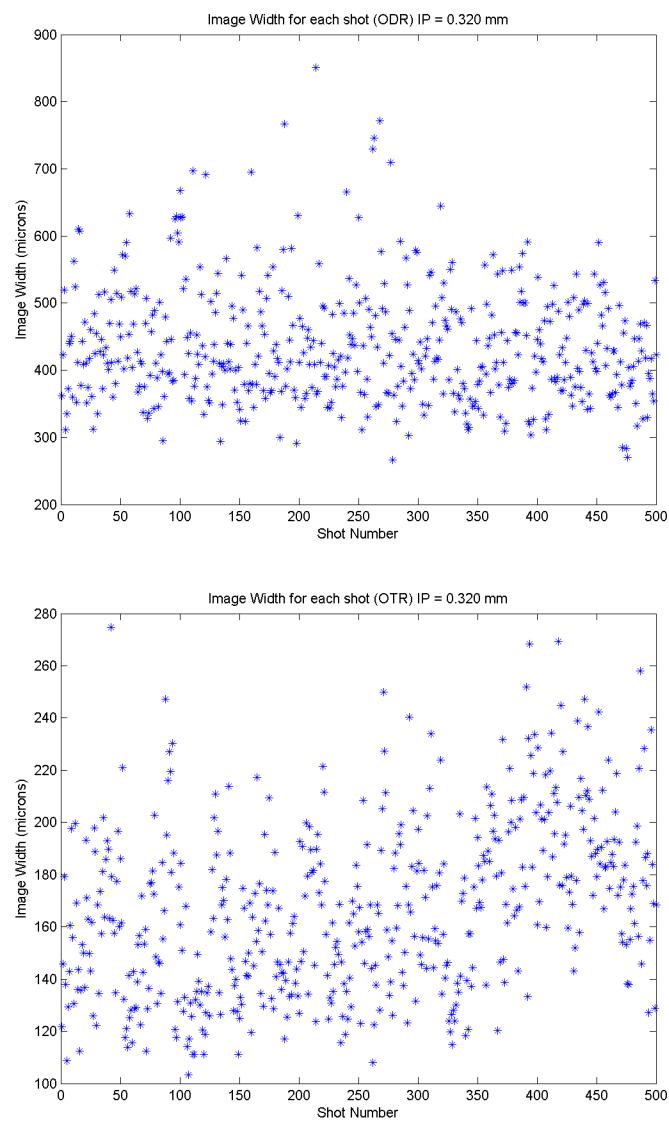


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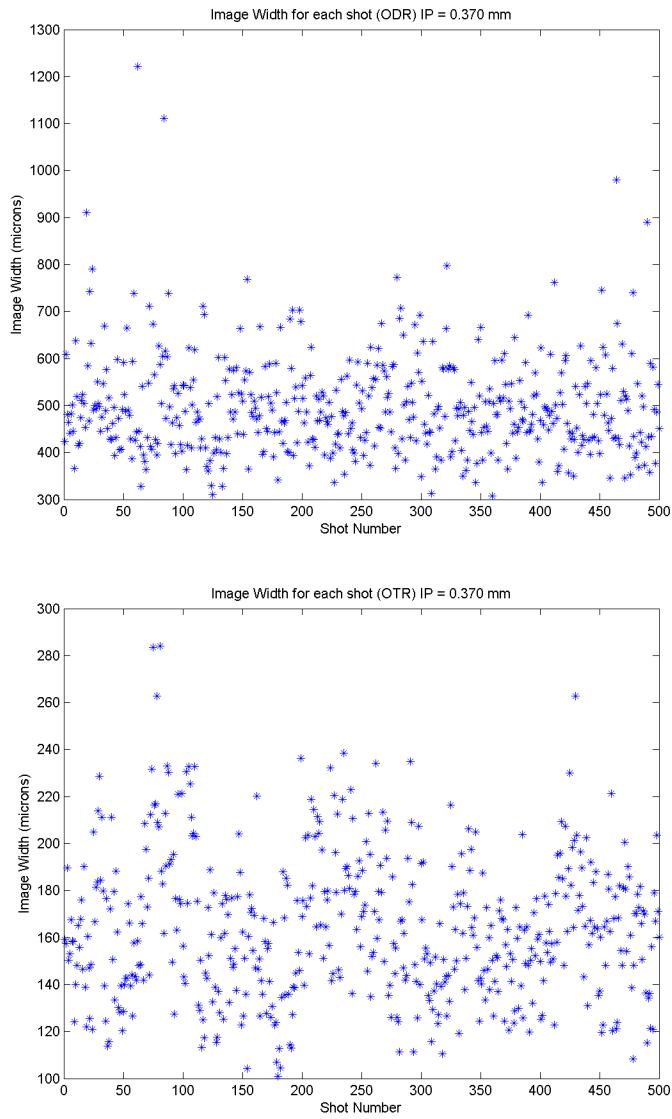


Figure 49:

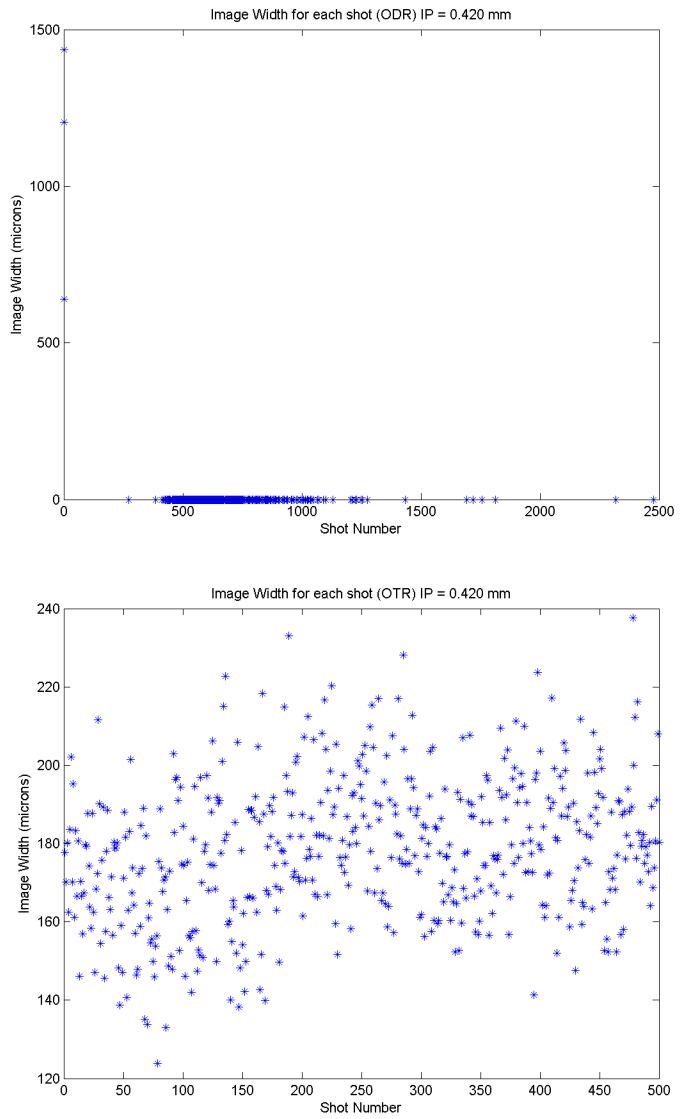


Figure 50:

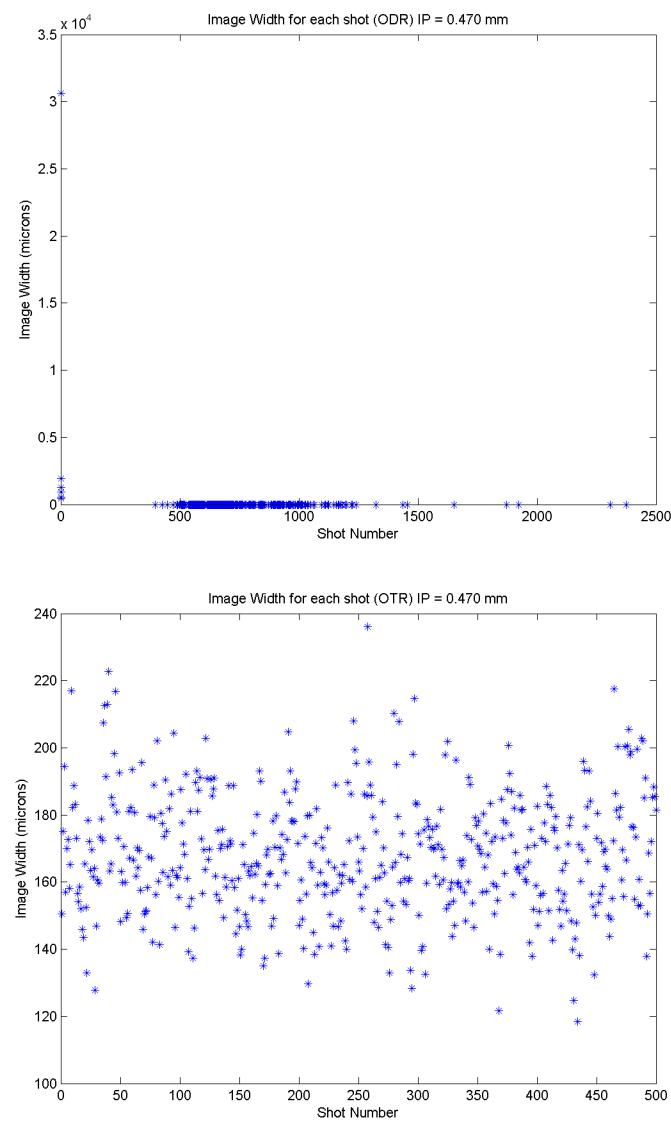


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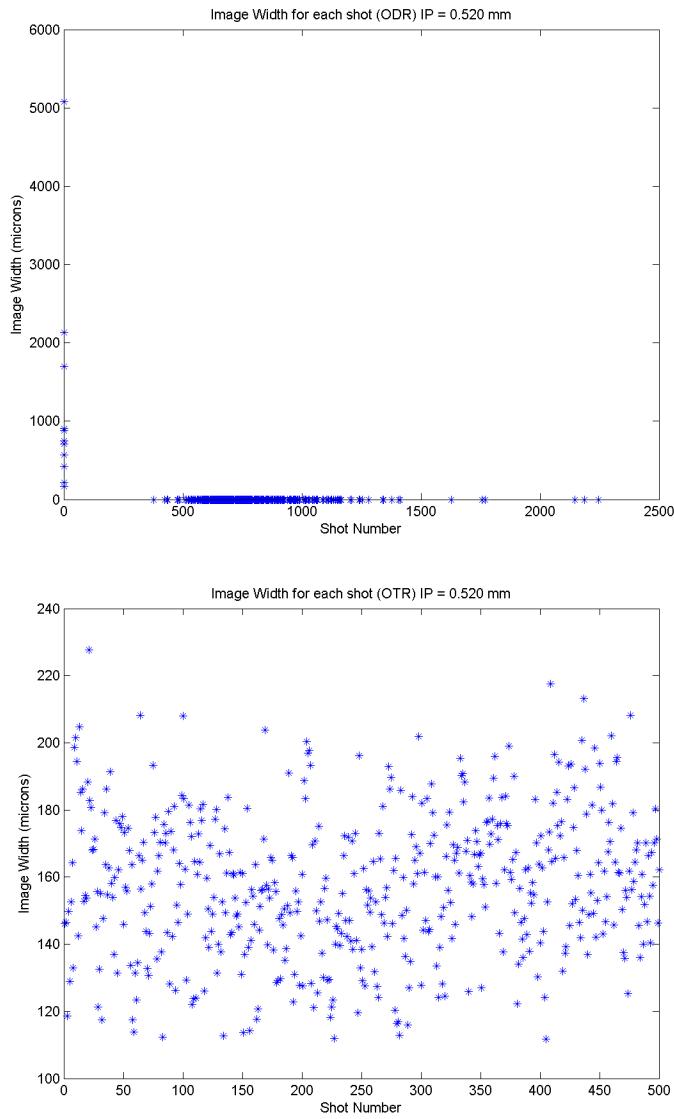


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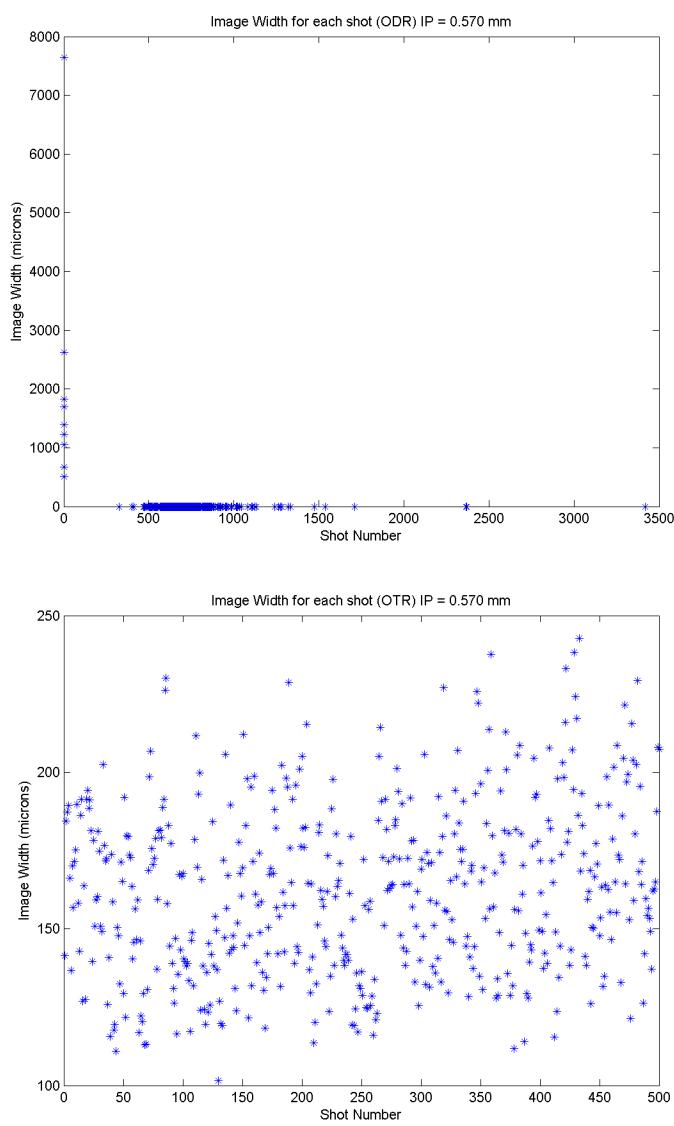


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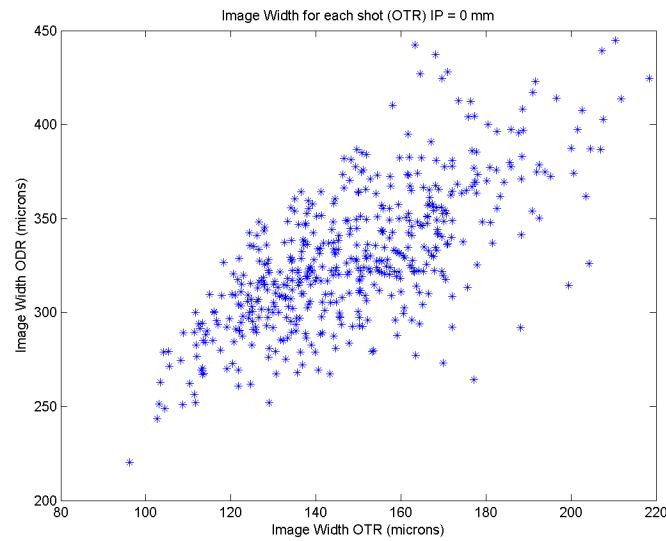


Figure 54:

9 Beam Image Widths Correlated

These figures attempt to correlate the beam image widths for ODR and OTR for each shot for 500 shots total.

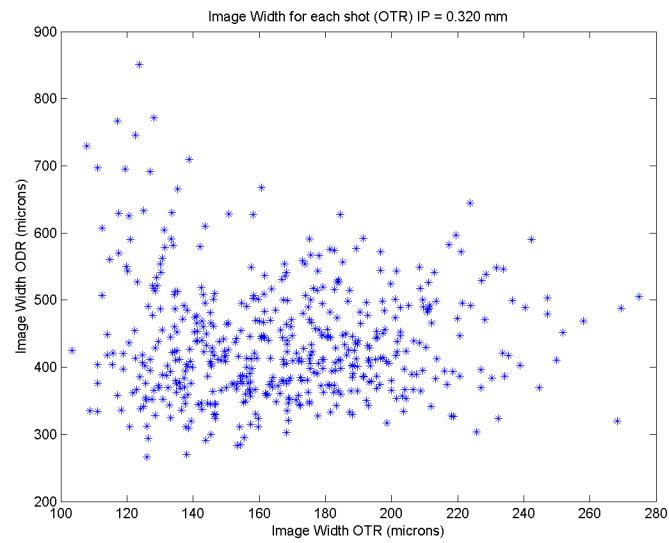


Figure 55:

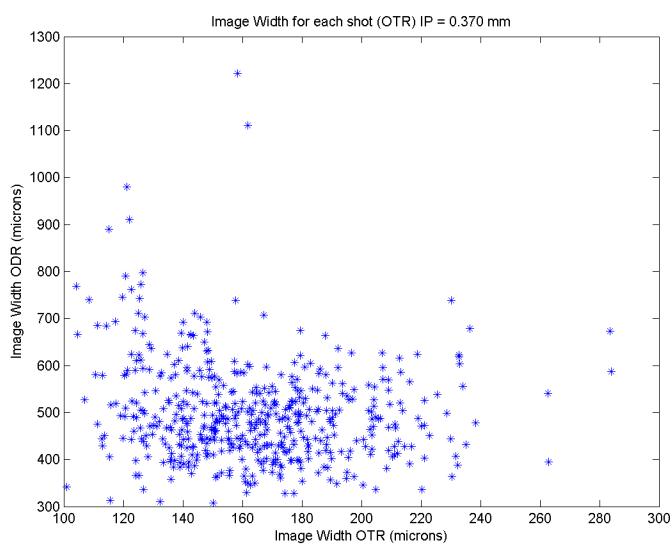


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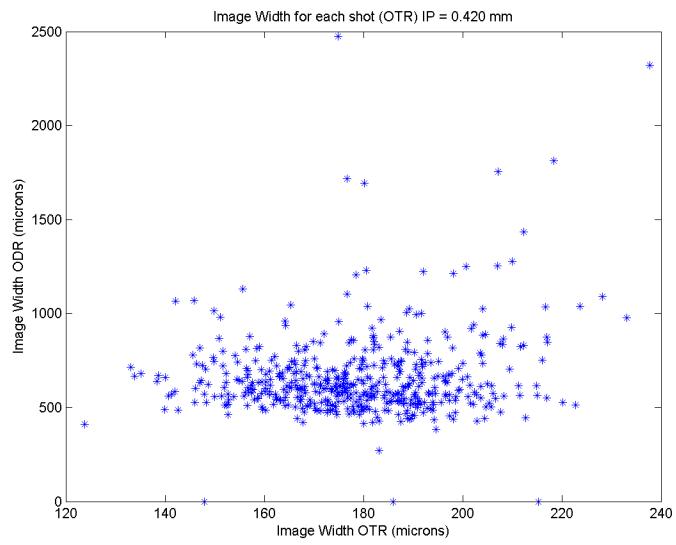


Figure 57:

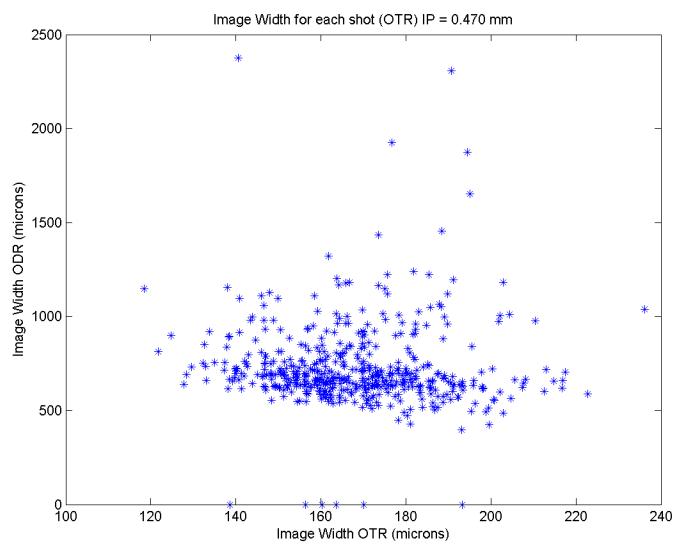


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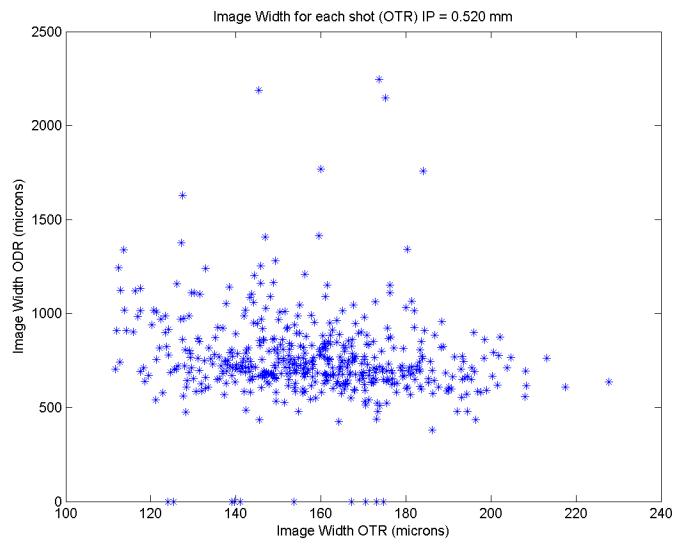


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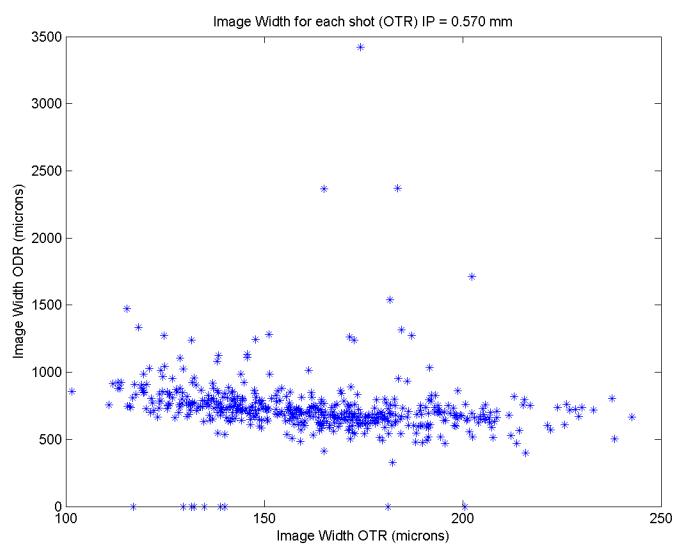


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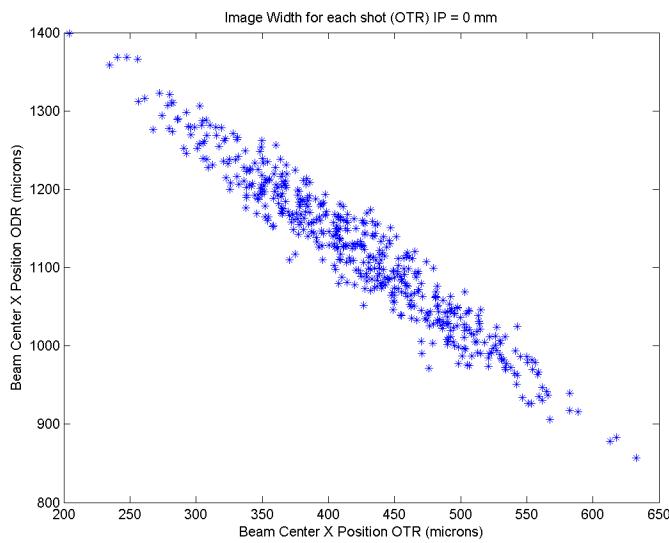


Figure 61:

10 Beam Image X Position Correlation

These figures attempt to correlated the beamcentroid x positions for ODR and OTR for each shot for 500 shots total.

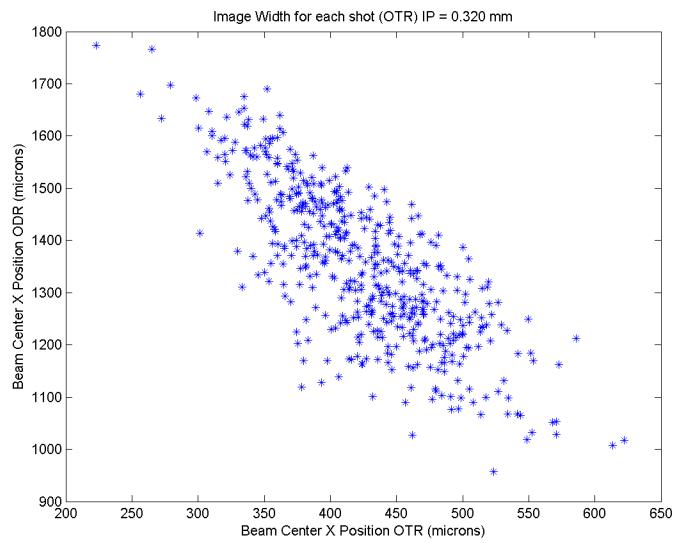


Figure 62:

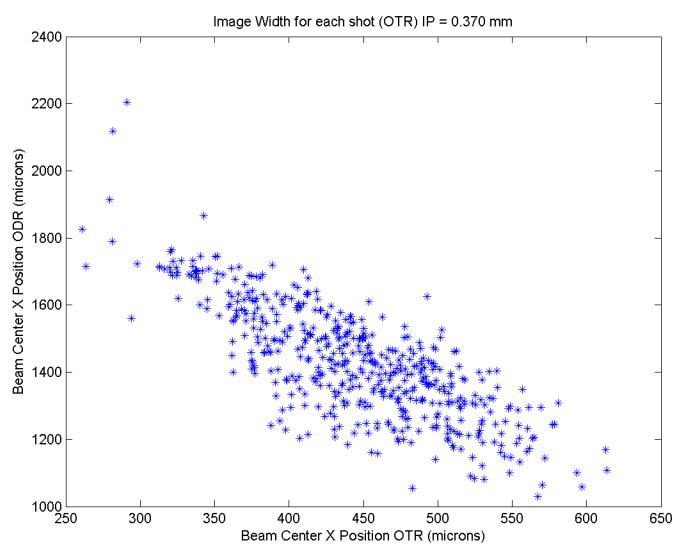


Figure 63:

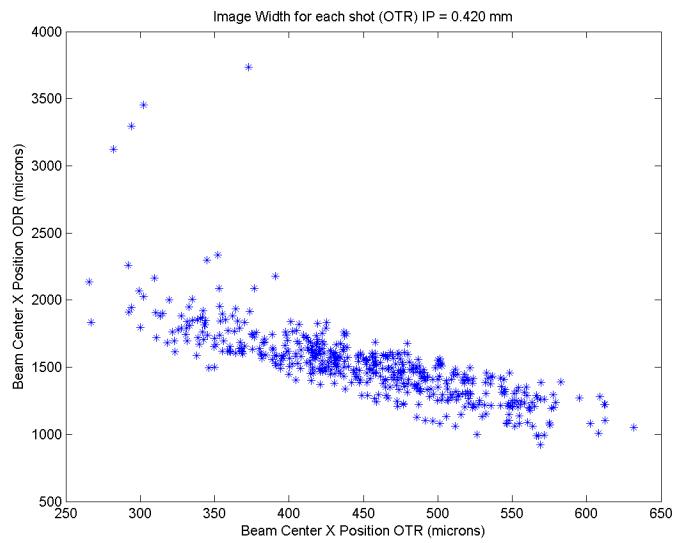


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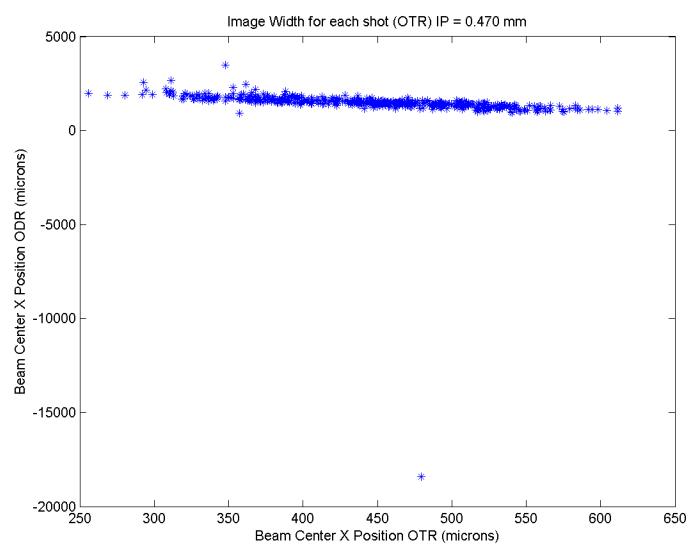


Figure 65:

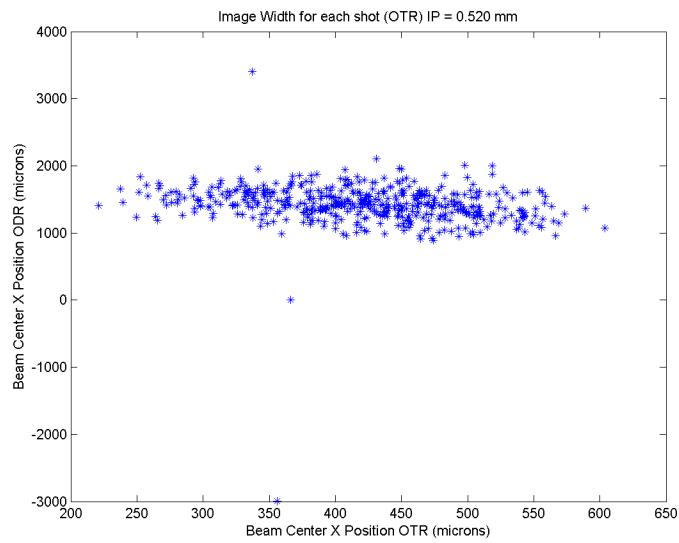


Figure 66:

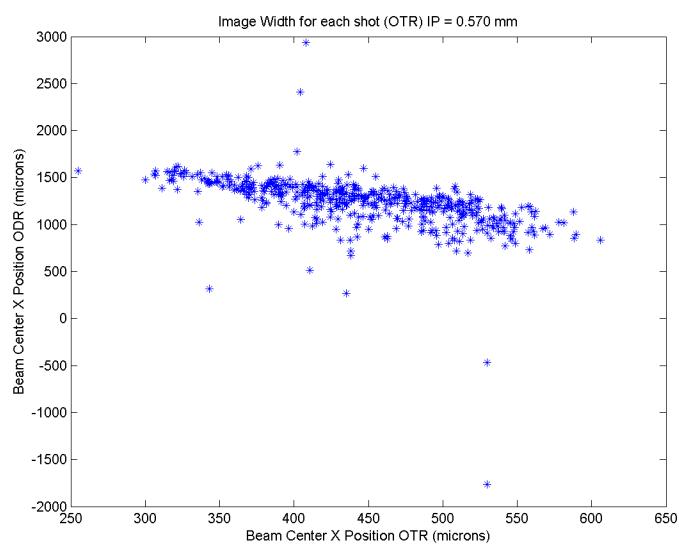


Figure 67:

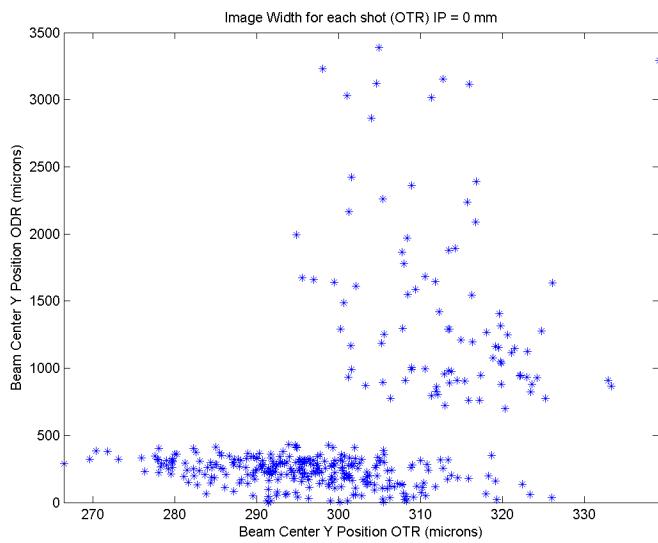


Figure 68:

11 Beam Image Y Position Correlation

These figures attempt to correlated the beamcentroid y positions for ODR and OTR for each shot for 500 shots total.

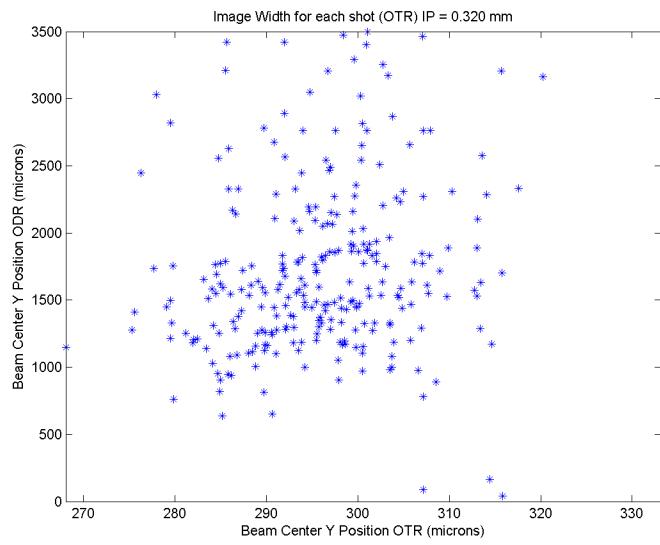


Figure 69:

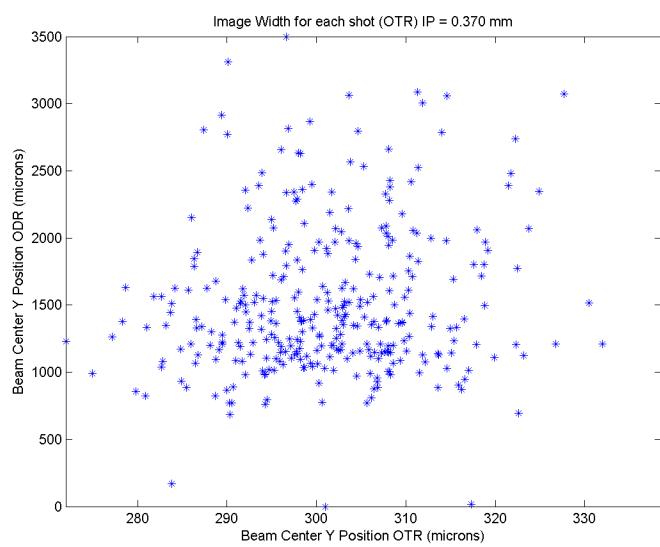


Figure 70:

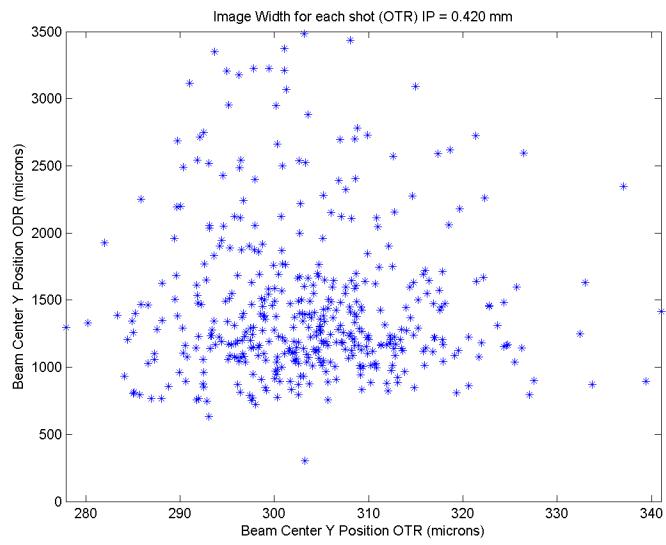


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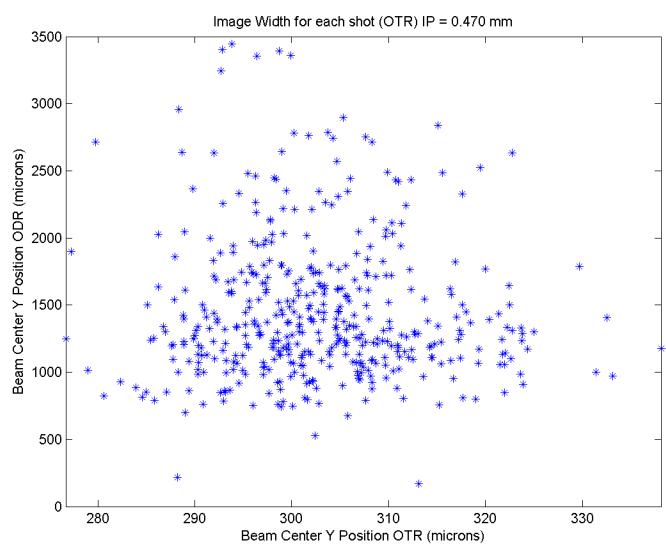


Figure 72:

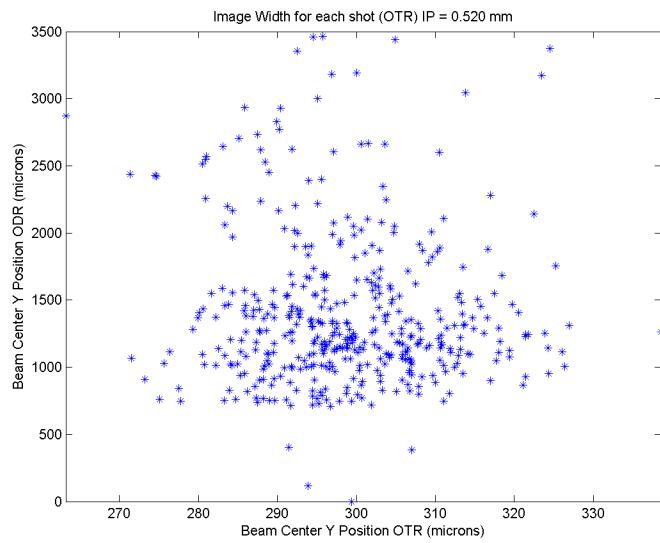


Figure 73:

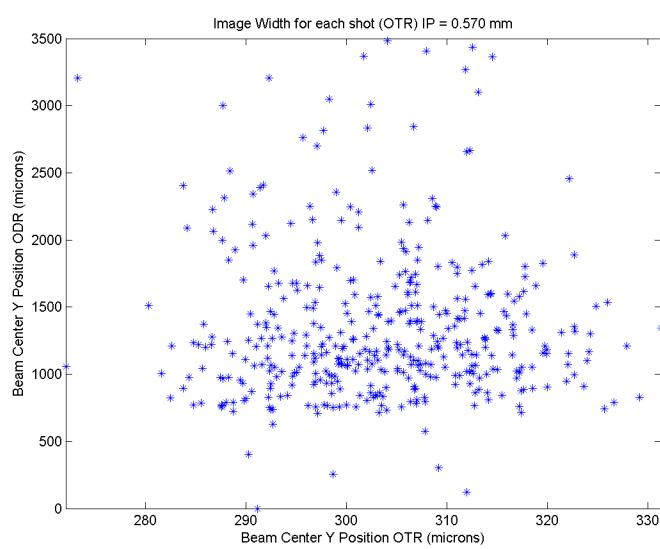


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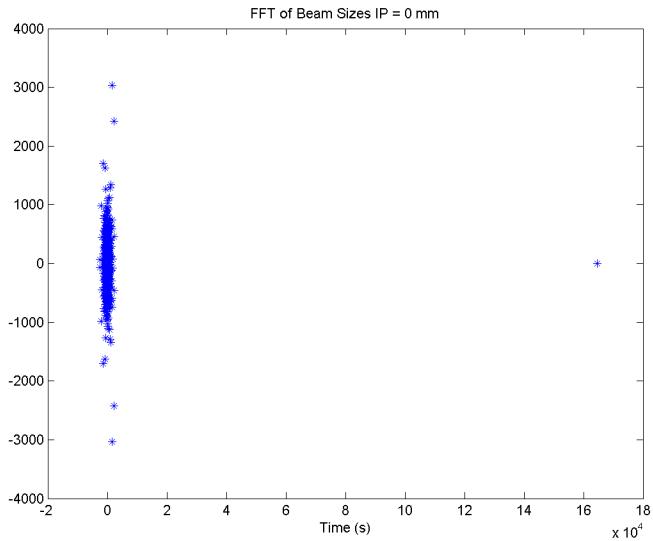


Figure 75:

12 FFT Beam Width

These figures show the FFT for the beam size as measured by OTR for 500 shots total.

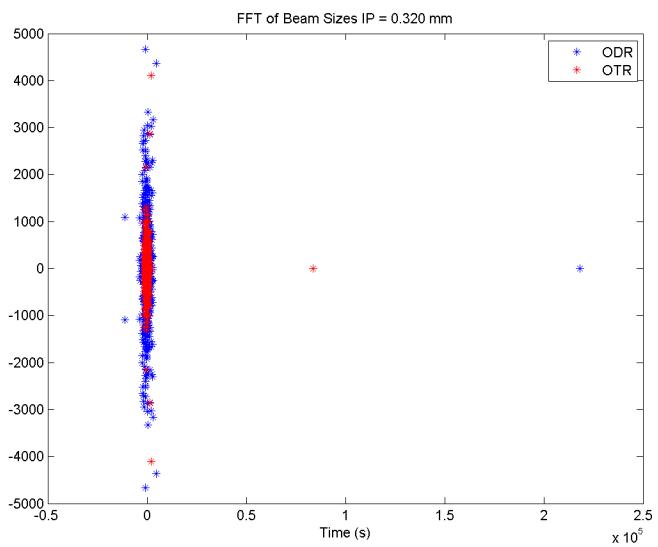


Figure 76:

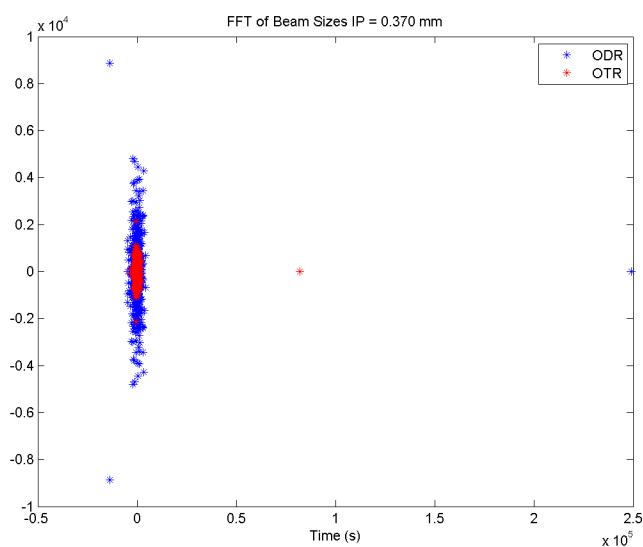


Figure 77:

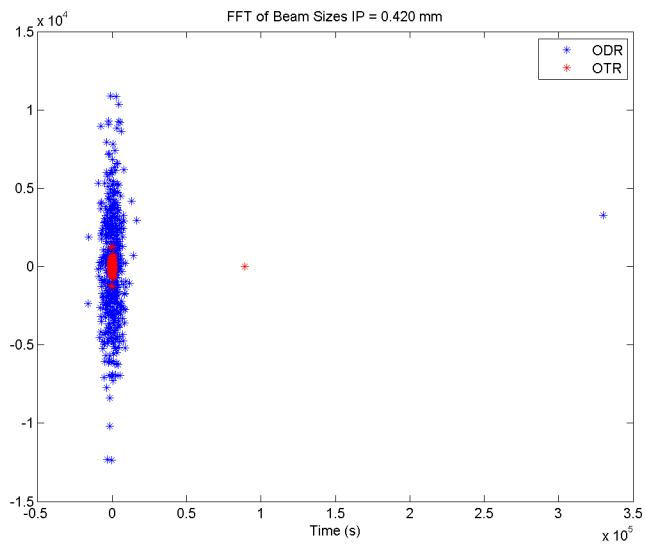


Figure 78:

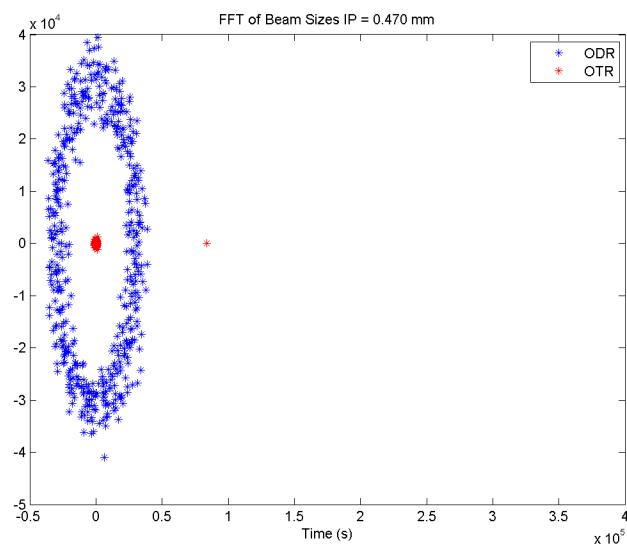


Figure 79:

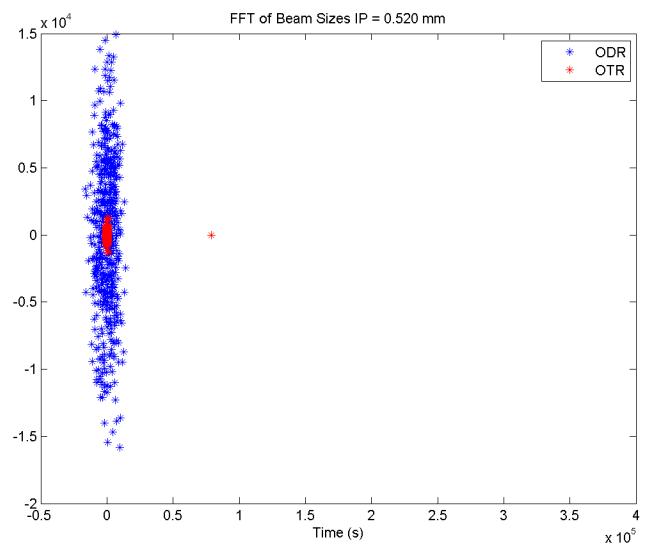


Figure 80:

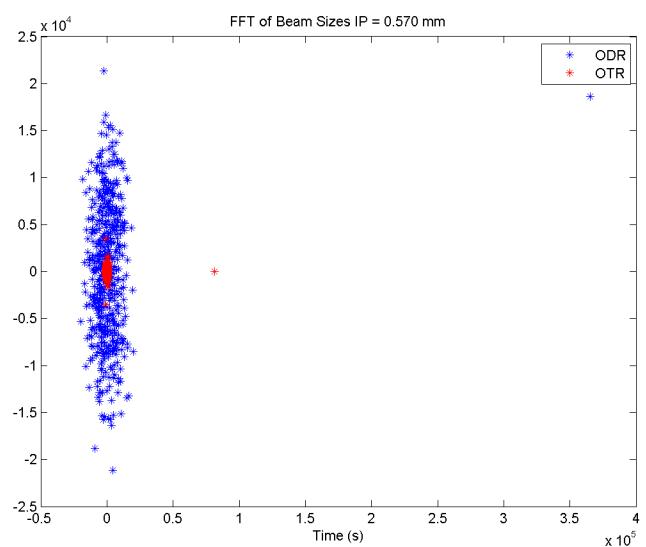


Figure 81: