

Update on VSim simulation

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Coil missalignment

Lens axis



Coil central axis

Previously: 5mm offset

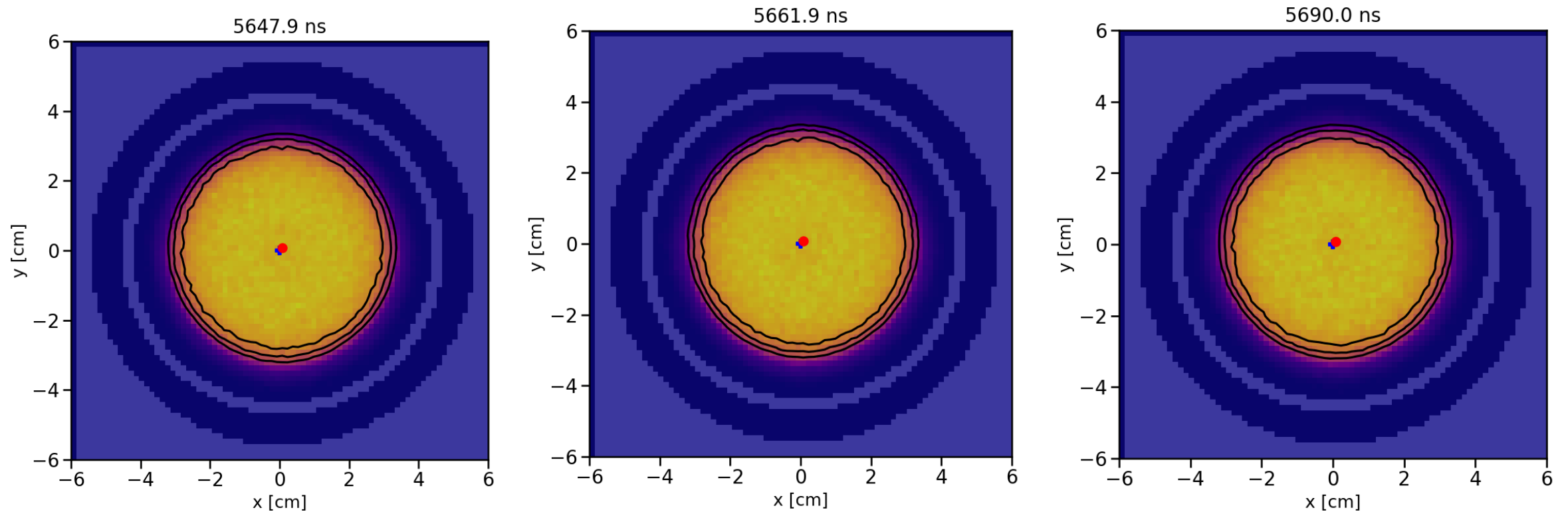
Lens axis



Coil central axis

Now: 5mm offset + 5° angle

Simulation results



No significant offset or rotation of the centroid of the electron cloud (red dot)