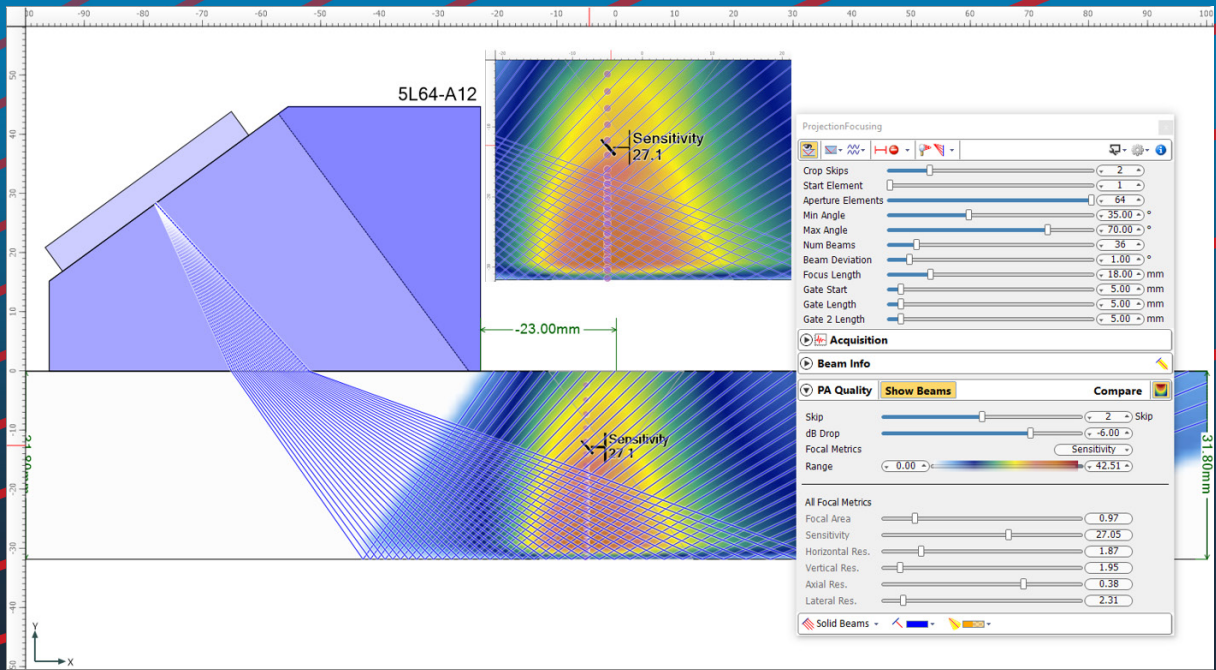
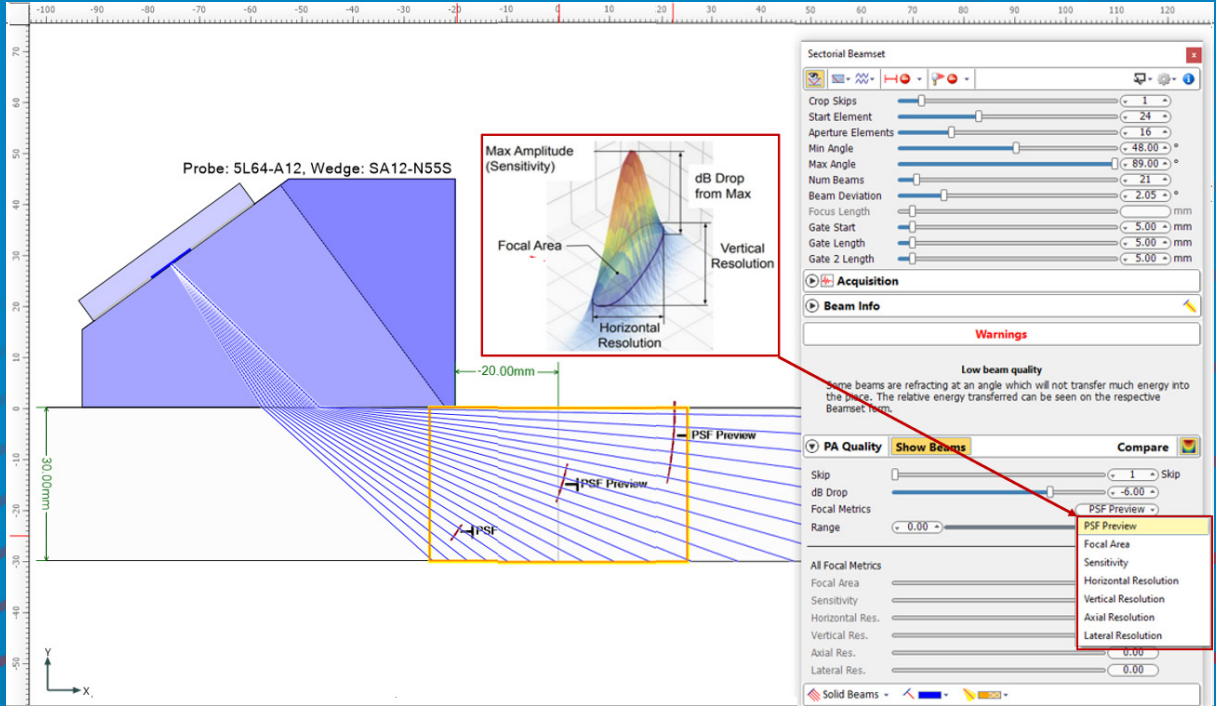


Fast, Easy, Open Technique Development For NDT

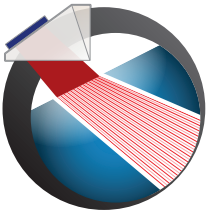
# BEAMTOOL 11

## Focal Quality and Point Spread Function Simulation:

- Point Spread Function Simulation allows user to see how amplitude, shape and size of flaws change throughout region of interest
- Sensitivity map helps assess sensitivity to flaws / difficulty of performing calibration
- Vertical Resolution map facilitates estimation of sizing accuracy for given inspection
- Focal Area map provides means of comparing overall focusing of candidate techniques
- Support for FMC/TFM, Linear, Sectorial and Compound scans - True Depth, Half Path and Projection Focusing
- Available for standard and custom pieces



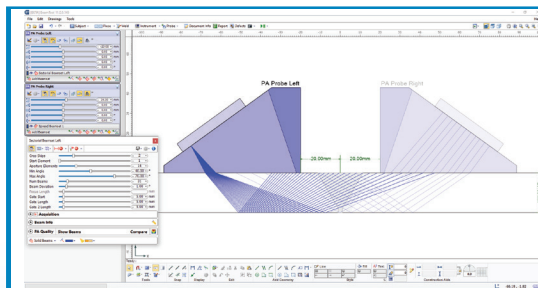
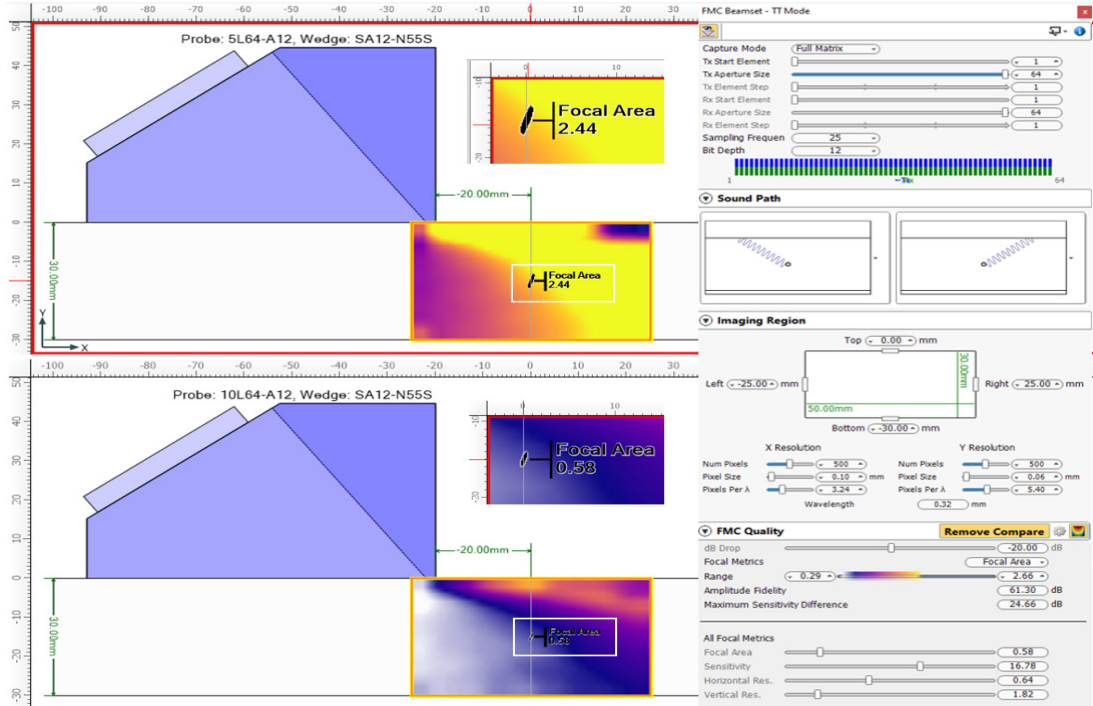
Scan here to see all the new features in BeamTool 11



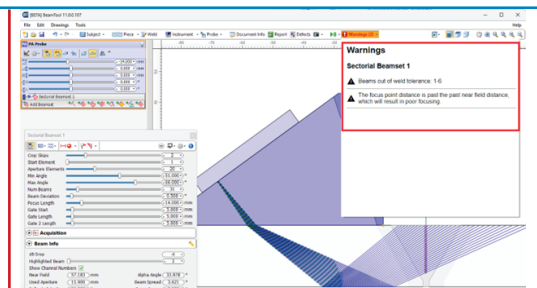
# BEAMTOOL 11

## Compare Feature:

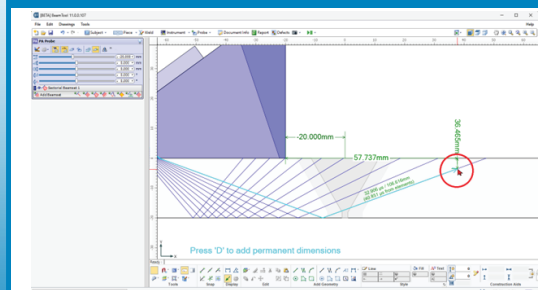
- New split screen display allows easy comparison between techniques
- Can compare different probes, beamsets and focusing options
- Focal quality metric maps and PSF simulations can be viewed simultaneously
- Focal quality metric readouts help select optimal essential technique parameters



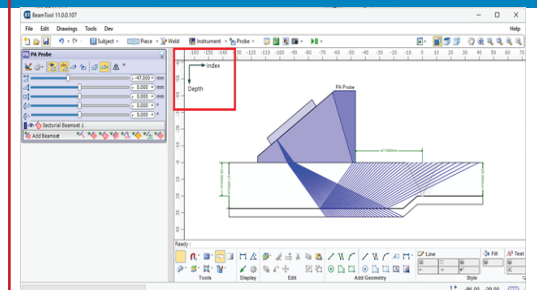
**AUTOMATED HIGHLIGHTING  
ACTIVE BEAMS & PROBE**



**INTELLIGENT ALERTS ABOUT  
INSPECTION QUALITY ISSUES**



**DYNAMIC WORKSPACE  
INFORMATION**



**NDT AXES**



Scan here to see all  
the new features in  
BeamTool 11