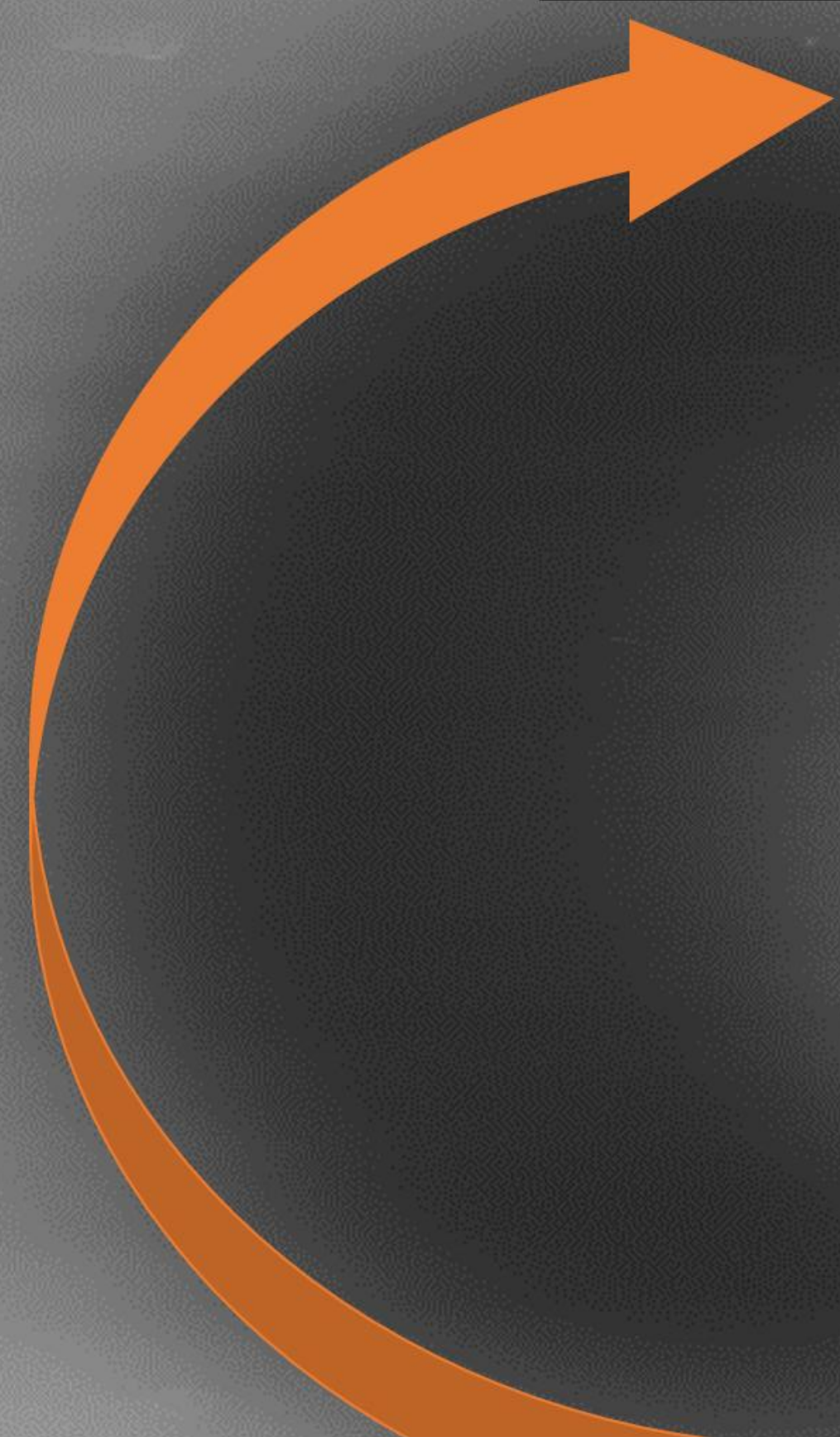
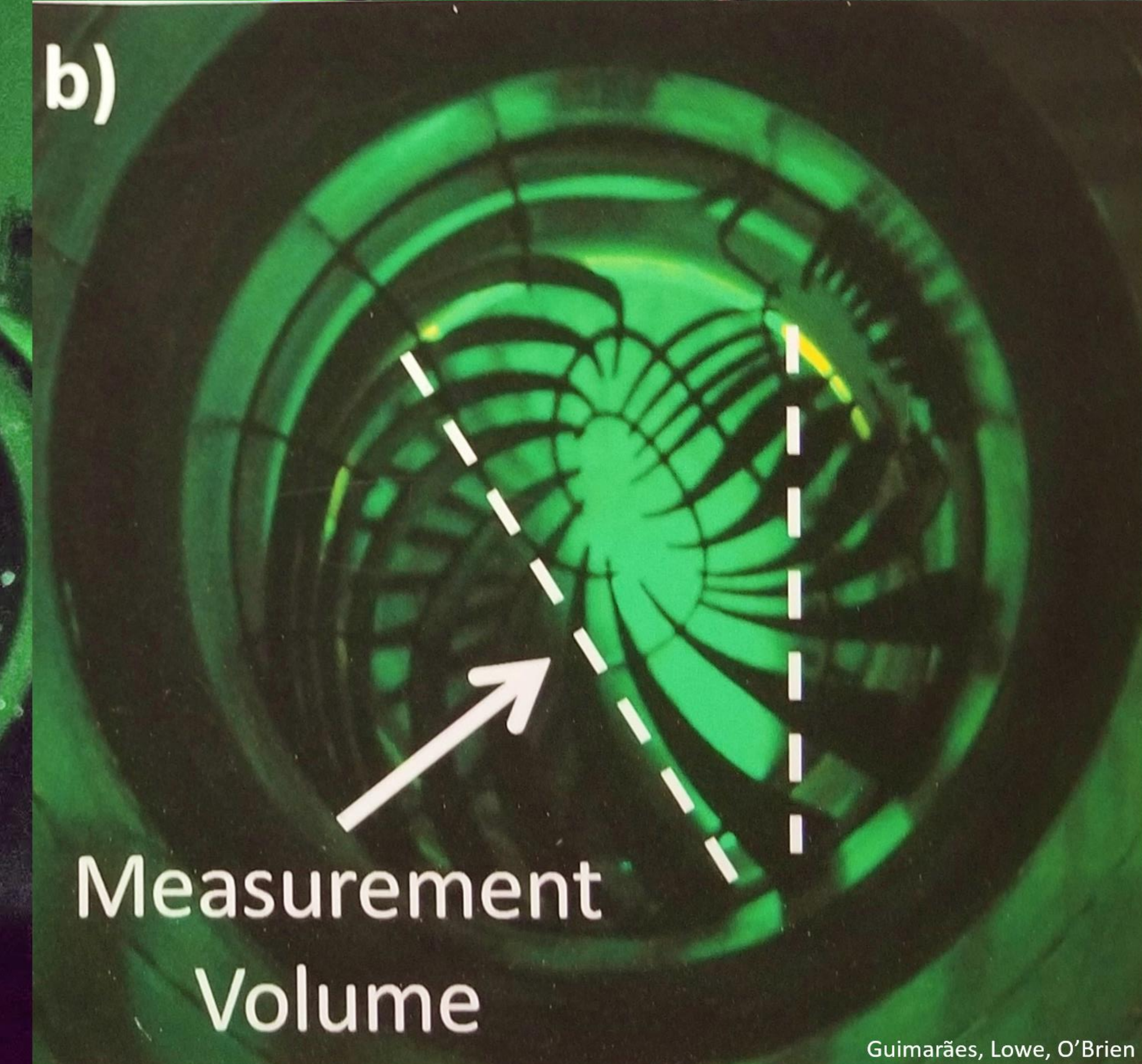


Velocity \propto intensity

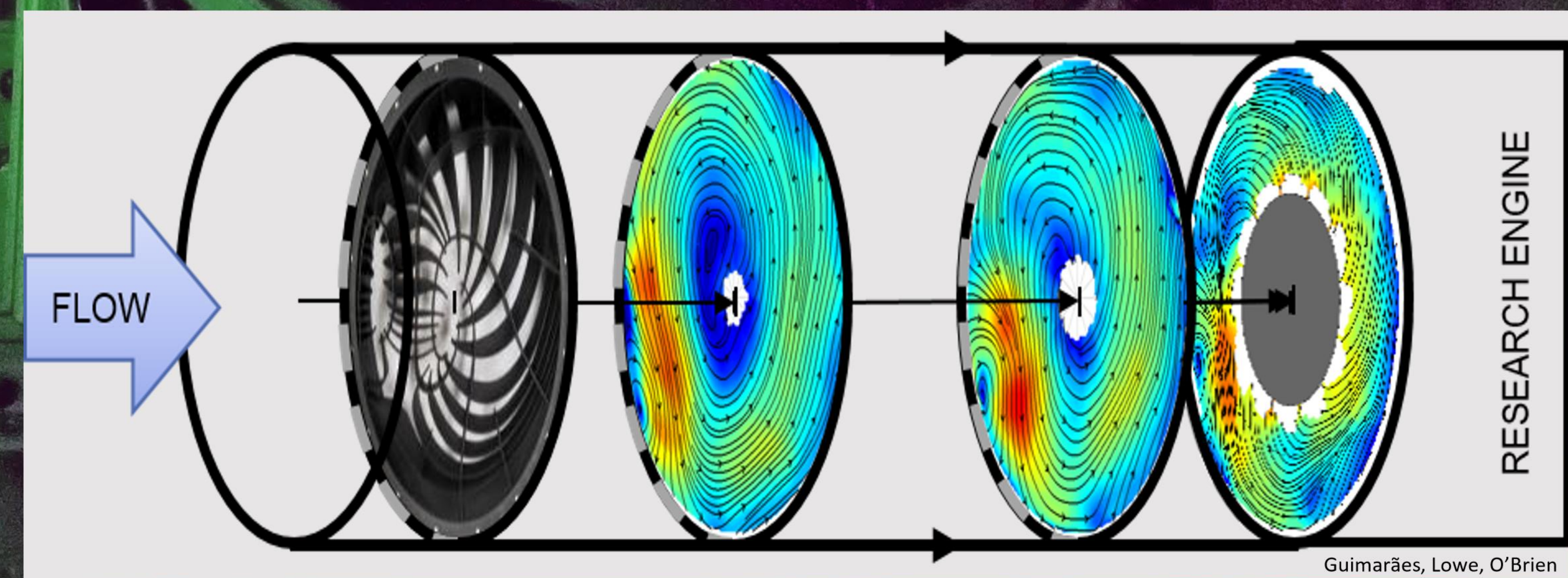


Clockwise rotation



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VT in collaboration with Prime Photonics LLC is advancing the state of the art for intake distortion flow quantification using cross-correlation filtered Rayleigh scattering. For the first time, planar measurements are possible for flow pressure, temperature, and three-component velocity at up to 5.5 M intake points – with or without particles present.



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