



Work with Vertical Setup Focus Tunable Les

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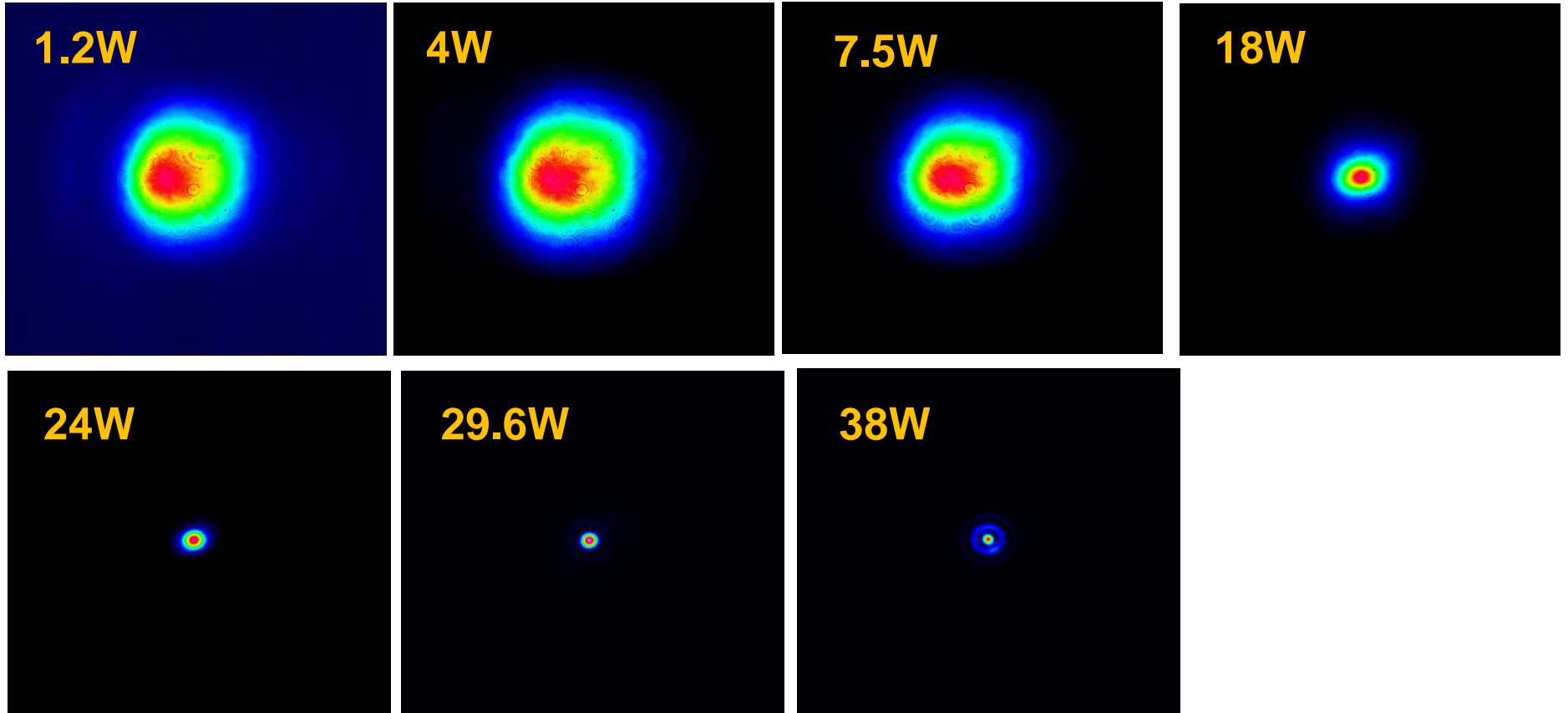


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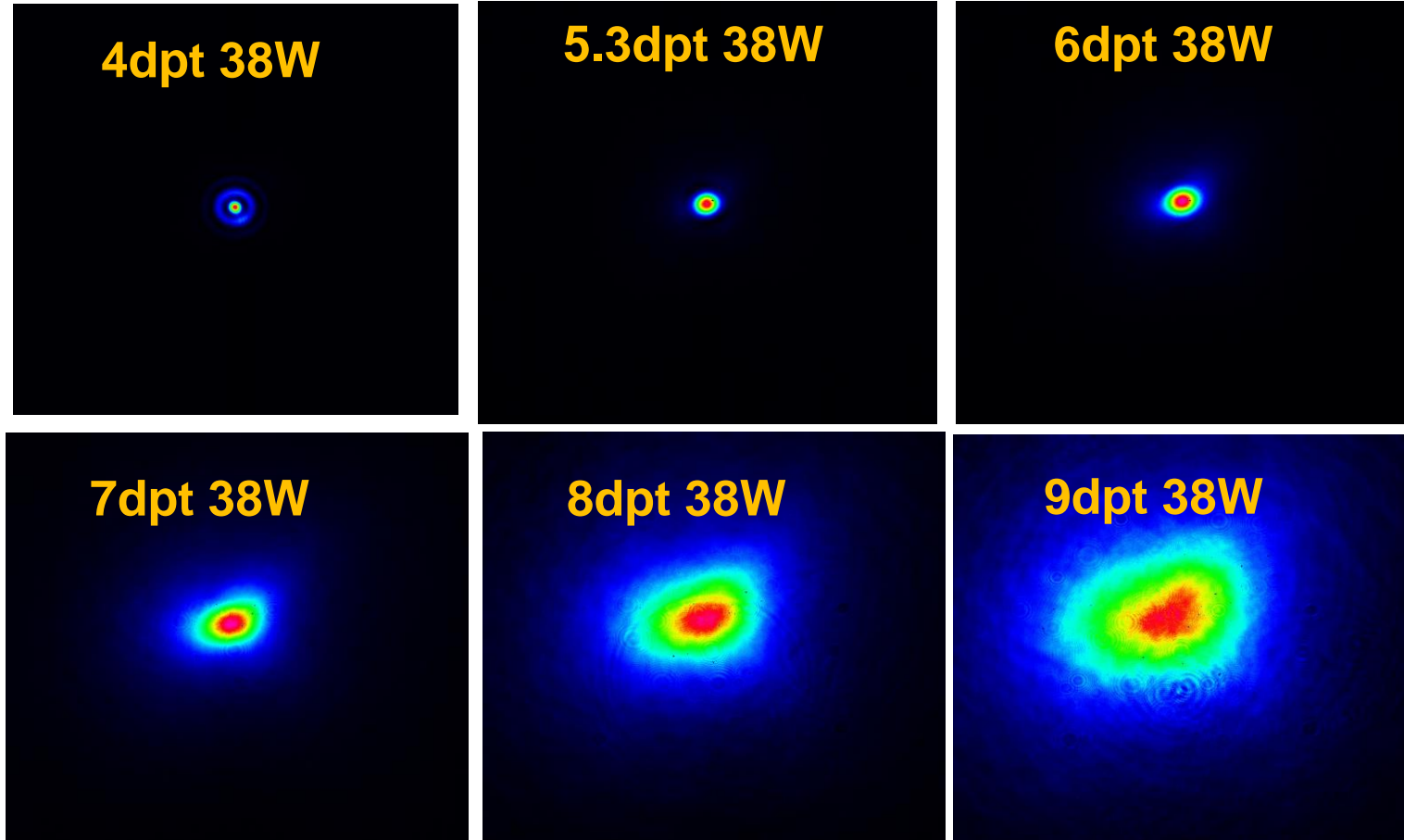
Data with Vertical Set-up for Different Laser Power @4dpt



Diffraction rings observed at high laser power, we have to check if it hits any optics.



Data with Vertical Set-up for Different Focal Power @38W

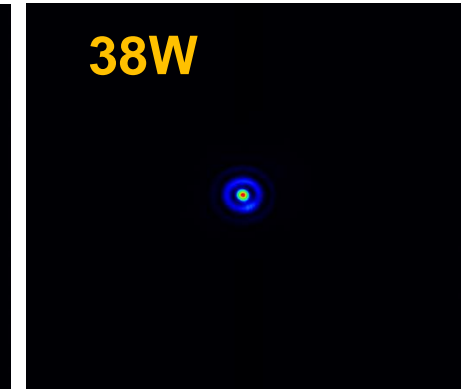
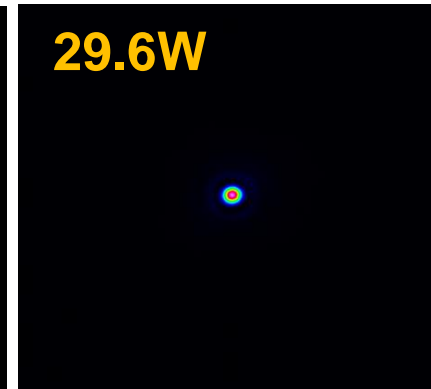
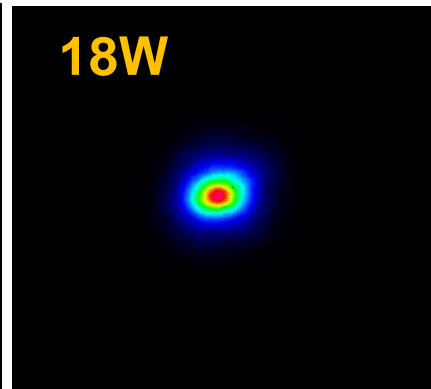
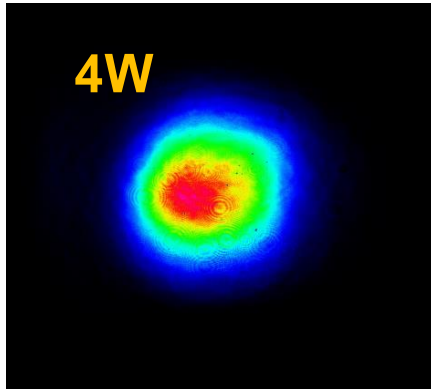


Diffraction rings removed at high Focal power and we have more ellipticity.

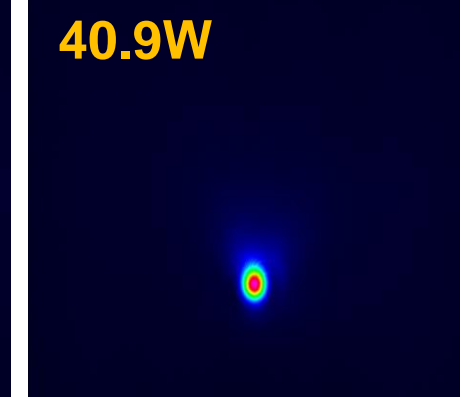
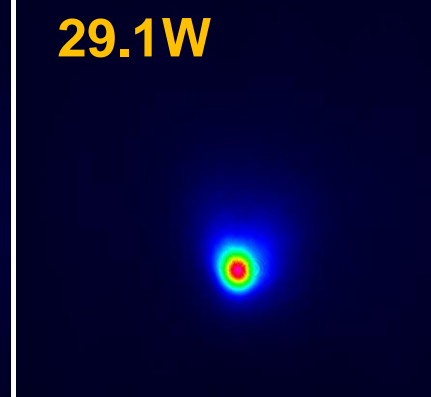
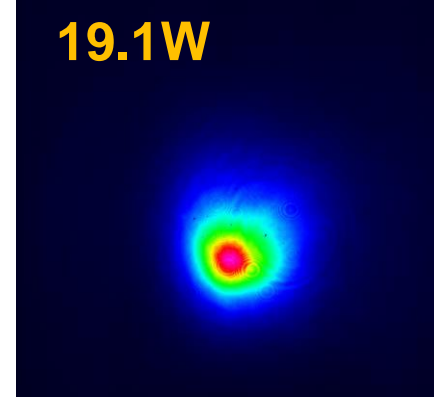
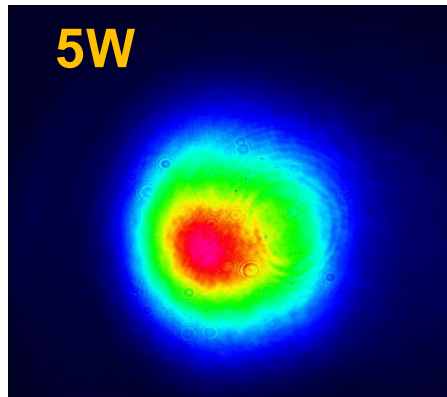


Comparison between two set-ups

Vertical
Set-up



Horizontal
Set-up



The vertical deformation at high laser power with horizontal setup is reduced in the vertical set-up.