High Density Regime in Ohmic TCV Discharges with Positive and Negative Triangularity

Limit density value was found to depend on the plasma triangularity

- In regime with low $q_{95}$ value energy confinement time is noticeably higher at $\delta < 0$ in a whole density range. This agrees with earlier TCV results and extends them to higher density values

- In regime with higher $q_{95}$ ($q_{95} \sim 5.3$) confinement is comparable to the regime with $\delta > 0$

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