Twists of Drinfeld–Stuhler modular varieties

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Abstract
Let $F/\mathbb{F}_p$ be a function field in one variable and let $\infty$ and $p$ be two places of $F$. We show that the modular spaces of certain elliptic sheaves with poles at $\infty$ and $p$ respectively are twists of each other. This fact can be viewed as a global analogue (in characteristic $p$) of the Theorem of Cherednik–Drinfeld.