CMS, $\sqrt{s} = 7$ TeV, 36 pb$^{-1}$

The figure shows a plot of the misidentification rate for jets against the expected $\tau$ efficiency. The data points represent different identifying methods:

- PTDR, W+jet
- PTDR, QCD$\mu$
- TaNC, W+jet
- TaNC, QCD$\mu$
- HPS, W+jet
- HPS, QCD$\mu$

The plot includes a linear trend line for each category, indicating the relationship between the misidentification rate and the expected $\tau$ efficiency.