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## Charm baryon spectroscopy with $D0p$ and $D+p$ final states at LHCb experiment

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We study several  $Dp+c.c.$  and  $Dp+c.c.$  prompt systems, inclusively produced from  $pp$  collisions at the LHCb experiment, in order to perform singly charmed hadron spectroscopy studies. We have observed a structure near at the threshold on  $D0p$  sample, and a hint of structure on  $D+p$  sample connected with its Isospin partner on  $D0p$ . Measurements of their masses and widths are reported.

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