

| Target final state | | Ref. | Mass coverage (GeV) | | Comment |
|--------------------|-----------------------------|-------|---------------------|---------|---------------------------------------------|
| V | H | | m_χ | | |
| Z(ll) | $\tau\tau$ | [107] | 220–400 | | |
| Z($ll + \nu\nu$) | bb | [108] | 225–1000 | | resolved jets |
| W($l\nu$) | bb | [109] | 1000–4500 | | W $\rightarrow l\nu$ and merged bb jet |
| Z(ll) | bb | [110] | 800–4600 | | Z $\rightarrow ll/\nu\nu$ and merged bb jet |
| Z(qq) | bb | [111] | 1300–6000 | | two merged jets |
| H | H | | m_χ | | |
| bb | W($l\nu$)W($l\nu + qq$) | [112] | 250–900 | | resolved + merged |
| bb | W($l\nu$)W($l\nu + qq$) | [113] | 800–4500 | | merged |
| WW + $\tau\tau$ | WW + $\tau\tau$ | [114] | 250–1000 | | multilepton final state |
| Y | H | | m_χ | m_Y | |
| bb | $\tau\tau$ | [115] | 240–3000 | 60–2800 | resolved jets and τ leptons |
| bb | $\gamma\gamma$ | [116] | 300–1000 | 90–800 | resolved jets and photons |
| bb | bb | [117] | 900–4000 | 60–600 | two merged bb jets |