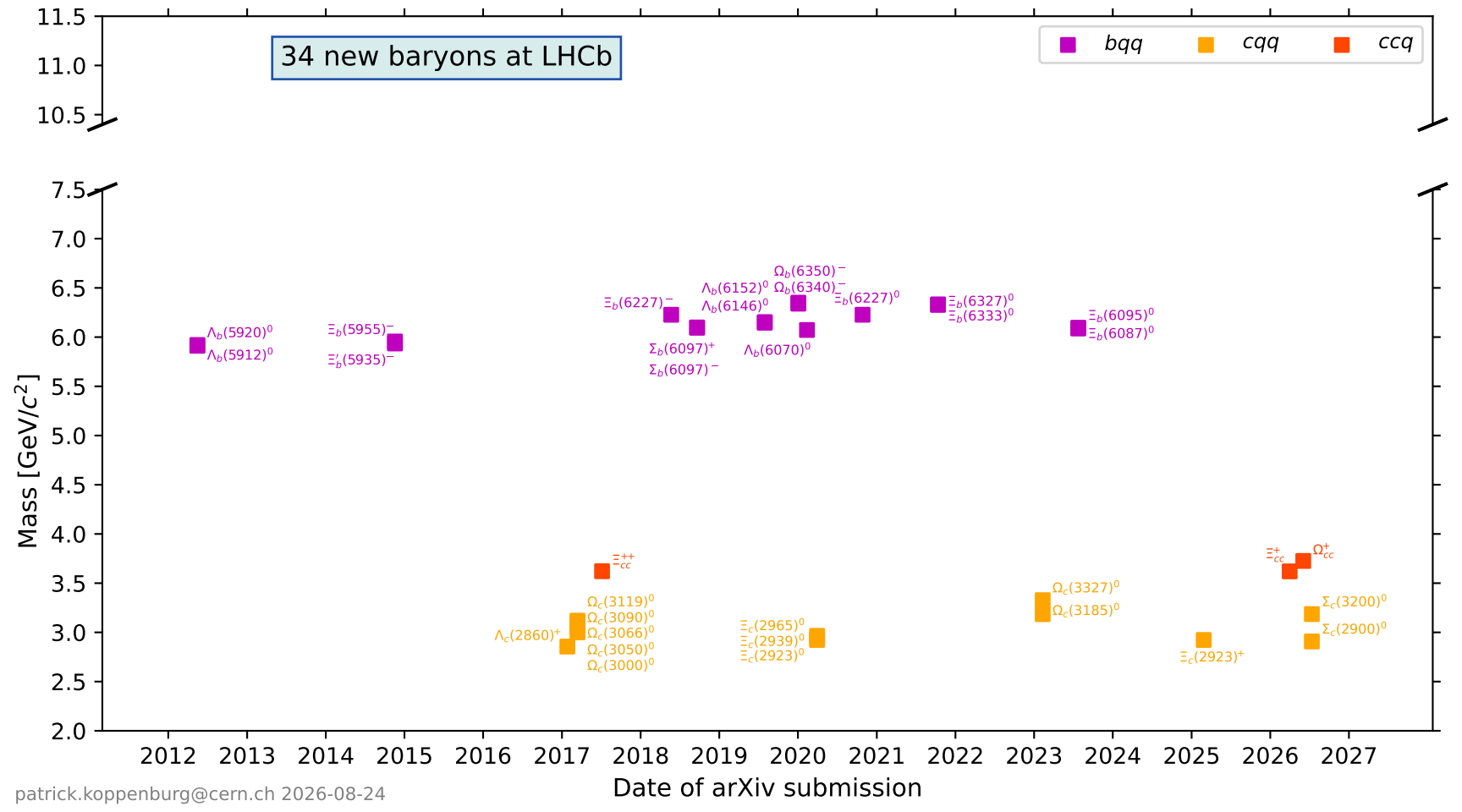
34 new baryons at LHCb
bqq
cqq
ccq
Mass [GeV/c^2]
Date of arXiv submission
$\Lambda_b(5920)^0$
$\Lambda_b(5912)^0$
$\Xi_b(5955)^-$
$\Xi_b'(5935)^-$
$\Xi_b(6227)^-$
$\Lambda_b(6152)^0$
$\Lambda_b(6146)^0$
$\Omega_b(6350)^-$
$\Omega_b(6340)^-$
$\Xi_b(6227)^0$
$\Sigma_b(6097)^+$
$\Sigma_b(6097)^-$
$\Lambda_b(6070)^0$
$\Xi_b(6327)^0$
$\Xi_b(6333)^0$
$\Xi_b(6095)^0$
$\Xi_b(6087)^0$
Ξ_{cc}^{++}
$\Omega_c(3119)^0$
$\Omega_c(3090)^0$
$\Lambda_c(2860)^+$
$\Omega_c(3066)^0$
$\Omega_c(3050)^0$
$\Omega_c(3000)^0$
$\Xi_c(2965)^0$
$\Xi_c(2939)^0$
$\Xi_c(2923)^0$
$\Omega_c(3327)^0$
$\Omega_c(3185)^0$
Ξ_{cc}^+
Ω_{cc}^+
$\Sigma_c(3200)^0$
$\Sigma_c(2900)^0$
$\Xi_c(2923)^+$
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