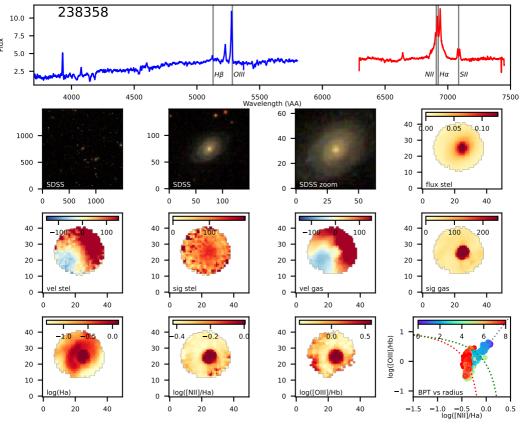
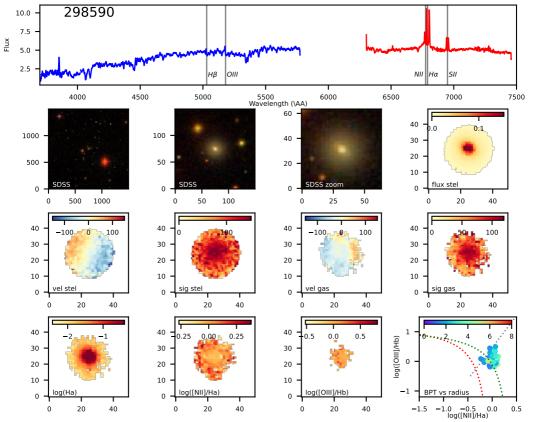
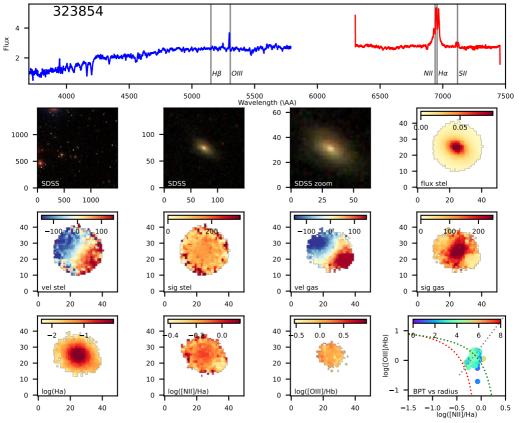
$log(M^*) = 10.78$, z = 0.055, L(0.2-2.3kev) = 3.64e + 41 erg/s, BPT classification: 6



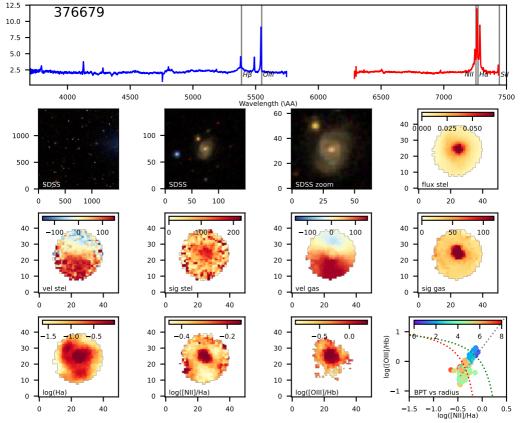
 $log(M^*) = 10.55$, z = 0.034, L(0.2-2.3kev) = 7.93e + 40 erg/s, BPT classification: 3



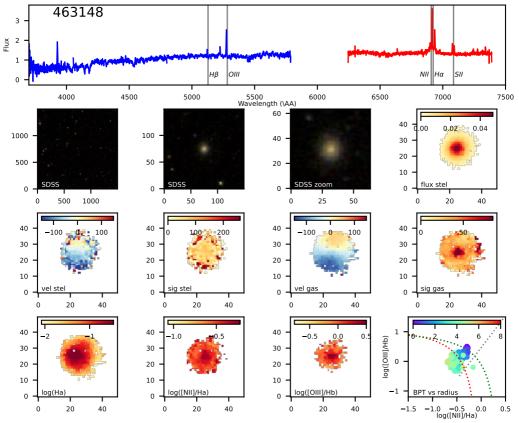
 $log(M^*) = 10.71$, z = 0.059, L(0.2-2.3kev) = nan erg/s, BPT classification: 6



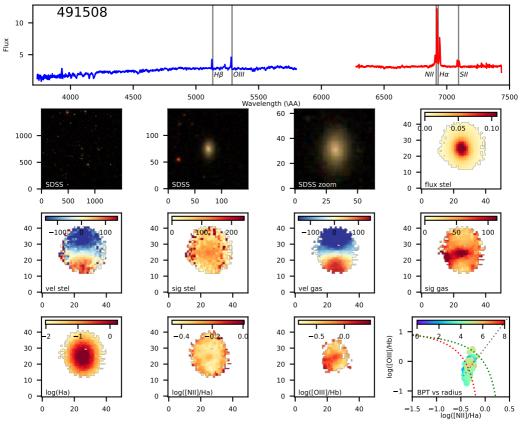
 $log(M^*) = 11.09$, z = 0.108, L(0.2-2.3kev) = 9.84e + 40 erg/s, BPT classification: 7



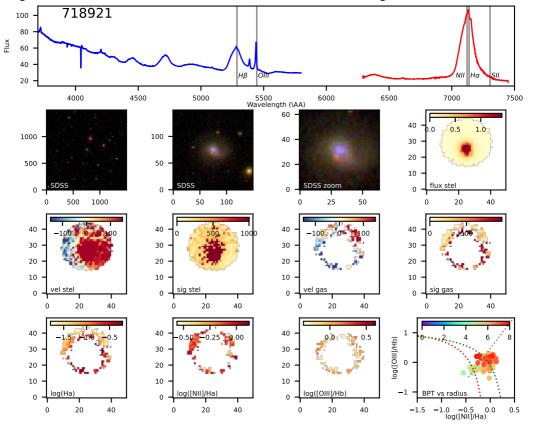
 $log(M^*) = 10.02$, z = 0.055, L(0.2-2.3kev) = nan erg/s, BPT classification: 7



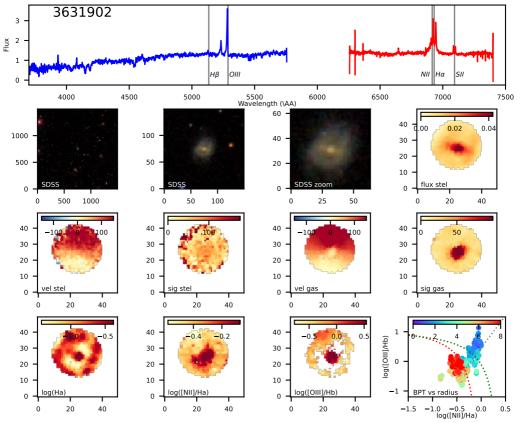
 $log(M^*) = 10.61$, z = 0.056, L(0.2-2.3kev) = nan erg/s, BPT classification: 2



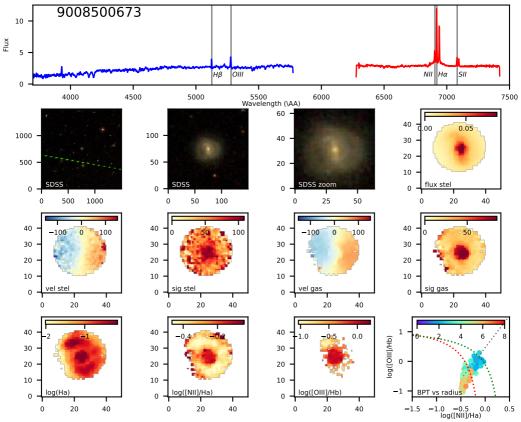
 $log(M^*) = 11.19$, z = 0.087, L(0.2-2.3kev) = 1.13e + 43 erg/s, BPT classification: -1



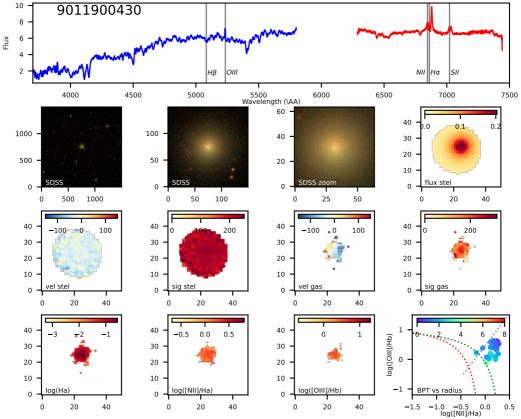
 $log(M^*) = 10.36$, z = 0.056, L(0.2-2.3kev) = 3.72e + 40 erg/s, BPT classification: 7



 $log(M^*) = 10.77$, z = 0.054, L(0.2-2.3kev) = nan erg/s, BPT classification: 2



log(M*) = 11.39, z = 0.045, L(0.2-2.3kev) = nan erg/s, BPT classification: 6



log(M*) = 10.39, z = 0.045, L(0.2-2.3 kev) = nan erg/s, BPT classification: 6

