

ATLAS Preliminary

$\sqrt{s}=7$ TeV

$\beta^*=90$ m

pilot bunches

- B7L1 U
- A7L1 U
- ▲ A7R1 U
- B7R1 U

nominal bunch

- B7L1 U
- A7L1 U
- ▼ A7R1 U
- B7R1 U

