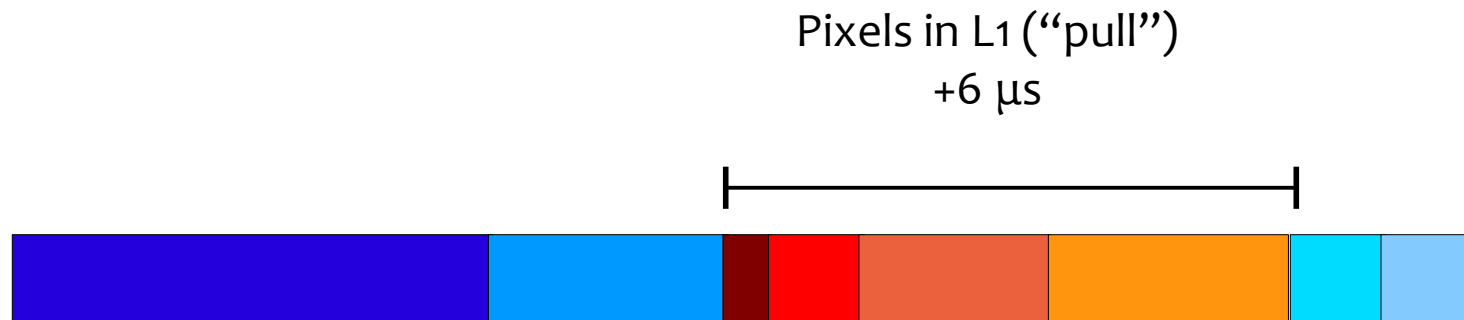


# L1 Track Trigger Latency



L1 Track Trigger (+5.0 $\mu\text{s}$ )	5.0 $\mu\text{s}$	5.0 $\mu\text{s}$
Regional processing (+2.5 $\mu\text{s}$ )	7.5 $\mu\text{s}$	7.5 $\mu\text{s}$
Calculation of pixel ROC (+0.5 $\mu\text{s}$ )		8.0 $\mu\text{s}$
Back to Pixel (+1.0 $\mu\text{s}$ )		9.0 $\mu\text{s}$
Pixel read-out (+2.0 $\mu\text{s}$ )		11.0 $\mu\text{s}$
Regional re-processing (+2.5 $\mu\text{s}$ )		13.5 $\mu\text{s}$
Global processing (+1.0 $\mu\text{s}$ )	8.5 $\mu\text{s}$	14.5 $\mu\text{s}$
Back to detector front-end (+1.0 $\mu\text{s}$ )	9.5 $\mu\text{s}$	15.5 $\mu\text{s}$
<b>Extra factor (x1.3)</b>	<b>12.5 <math>\mu\text{s}</math></b>	<b>20.0 <math>\mu\text{s}</math></b>