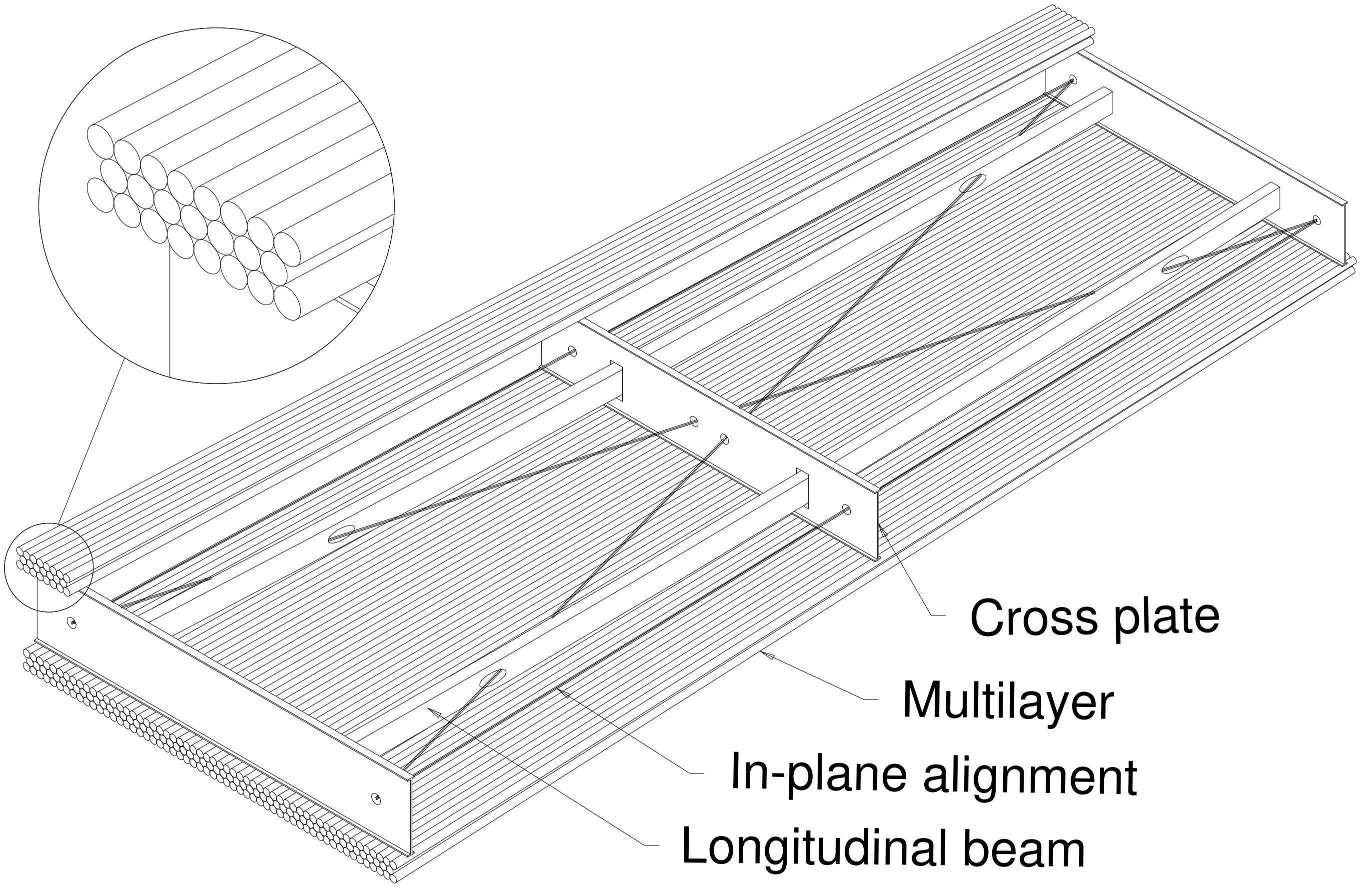
Monitored Drift Tube Chambers



Operating parameters	
Gas mixture	$Ar : CO_2$ **(93 : 7)**
Gas pressure	**3 bar**
Gas gain	2×10^4
Maximum drift time	**680 ns**
Chamber precision	
Single-tube resolution	$\leq 80\ \mu m$ **rms**
Wire position/tube	$\leq 10\ \mu m$ **rms**
Wire position/chamber	$\leq 20\ \mu m$ **rms**
Chamber position resolution	$\leq 40\ \mu m$ **rms**
$\Delta p_T/p_T(6 - 1000$ GeV$)$	$2 - 10\%$