

Location of igniter mm Time of ignitio seconds

OP Number	Location label	Position in tube (mm)	Flame arrival time (s)	Average flame speed (m/s)
OP11	CD4-L2	9758	1.5104	161.6
OP10	CD4-R4	10758	1.5141	270.3
OP0	HR1-R1	12152	1.5192	274.4
OP2	HR2-R5M	14745	1.5362	152.4
OP3	HE1-T1	15600	1.5362	202.6
OP4	HE3-T1	16580	NA	
OP1	HR4-R1M	16985	1.5414	268.4
OP6	HR4-T1	16985	1.5402	351.5
OP5	HR5-R2M	18775	NA	
OP7	HR5-T2	18775	NA	
OP8	HR6-T3	20575	NA	
OP9	HR6-R3M	20575	NA	
OP12	#N/A	#N/A		
OP13	#N/A	#N/A		
OP14	#N/A	#N/A		
OP15	#N/A	#N/A		

