## **Time of Flight and Angle of Acceptance**

## DAQ 6200, Stacked Geometry Trigger Coincidence =2 Gate 300ns; Pipeline 100ns

Position Channel 1 0.04 m

Position Channel 2 -0.87 m

Position Channel 3 -1.64 m

Position Channel 4 -1.67 m

Experiment	Experiment	DAQ	Date
Time of Flight	Angle of Acceptance	6200	12.September.2019 -3
Time of Flight	Angle of Acceptance	6200	13.September.2019
Time of Flight	Angle of Acceptance	6200	14.September.2019
Time of Flight	Angle of Acceptance	6200	15.September.2019
Time of Flight	Angle of Acceptance	6200	16.September.2019 -0
Time of Flight	Angle of Acceptance	6200	16.September.2019 -1
Time of Flight	Angle of Acceptance	6200	17.September.2019
Time of Flight	Angle of Acceptance	6200	18.September.2019
Time of Flight	Angle of Acceptance	6200	19.September.2019
Time of Flight	Angle of Acceptance	6200	20.September.2019
Time of Flight	Angle of Acceptance	6200	21.September.2019
Time of Flight	Angle of Acceptance	6200	22.September.2019
Time of Flight	Angle of Acceptance	6200	23.September.2019 -0
Time of Flight	Angle of Acceptance	6200	23.September.2019 -1
Time of Flight	Angle of Acceptance	6200	24.September.2019
Time of Flight	Angle of Acceptance	6200	25.September.2019
Time of Flight	Angle of Acceptance	6200	26.September.2019 -0 -1
Time of Flight	Angle of Acceptance	6200	27.September.2019
Time of Flight	Angle of Acceptance	6200	28.September.2019
Time of Flight	Angle of Acceptance	6200	29.September.2019
Time of Flight	Angle of Acceptance	6200	30.September.2019
Time of Flight	Angle of Acceptance	6200	01.October.2019
Time of Flight	Angle of Acceptance	6200	02.October.2019
Time of Flight	Angle of Acceptance	6200	03.October.2019
Time of Flight	Angle of Acceptance	6200	04.October.2019 -0
Time of Flight	Angle of Acceptance	6200	04.October.2019 -1
Time of Flight	Angle of Acceptance	6200	05.October.2019
Time of Flight	Angle of Acceptance	6200	06.October.2019
Time of Flight	Angle of Acceptance	6200	07.October.2019 -0
Time of Flight	Angle of Acceptance	6200	07.October.2019 -1
Time of Flight	Angle of Acceptance	6200	08.October.2019
Time of Flight	Angle of Acceptance	6200	09.October.2019
Time of Flight	Angle of Acceptance	6200	10.October.2019

Time of Flight	Angle of Acceptance	6200	11.October.2019
Time of Flight	Angle of Acceptance	6200	12.October.2019
Time of Flight	Angle of Acceptance	6200	13.October.2019
Time of Flight	Angle of Acceptance	6200	14.October.2019
Time of Flight	Angle of Acceptance	6200	15.October.2019
Time of Flight	Angle of Acceptance	6200	16.October.2019
Time of Flight	Angle of Acceptance	6200	17.October.2019 -0
Time of Flight	Angle of Acceptance	6200	17.October.2019 -1
Time of Flight	Angle of Acceptance	6200	17.October.2019 -2
Time of Flight	Angle of Acceptance	6200	18.October.2019
Time of Flight	Angle of Acceptance	6200	19.October.2019
Time of Flight	Angle of Acceptance	6200	20.October.2019
Time of Flight	Angle of Acceptance	6200	21.October.2019
Time of Flight	Angle of Acceptance	6200	22.October.2019
Time of Flight	Angle of Acceptance	6200	23.October.2019
Time of Flight	Angle of Acceptance	6200	24.October.2019 -0
Time of Flight	Angle of Acceptance	6200	24.October.2019 -1
Time of Flight	Angle of Acceptance	6200	25.October.2019
Time of Flight	Angle of Acceptance	6200	26.October.2019
Time of Flight	Angle of Acceptance	6200	27.October.2019
Time of Flight	Angle of Acceptance	6200	28.October.2019 -0
Time of Flight	Angle of Acceptance	6200	28.October.2019 -1
Time of Flight	Angle of Acceptance	6200	29.October.2019
Time of Flight	Angle of Acceptance	6200	30.October.2019
Time of Flight	Angle of Acceptance	6200	31.October.2019 -0
Time of Flight	Angle of Acceptance	6200	31.October.2019 -1
Time of Flight	Angle of Acceptance	6200	01.November.2019
Time of Flight	Angle of Acceptance	6200	02.November.2019
Time of Flight	Angle of Acceptance	6200	03.November.2019
Time of Flight	Angle of Acceptance	6200	04.November.2019 -0
Time of Flight	Angle of Acceptance	6200	04.November.2019 -1
Time of Flight	Angle of Acceptance	6200	05.November.2019
Time of Flight	Angle of Acceptance	6200	06.November.2019
Time of Flight	Angle of Acceptance	6200	07.November.2019 -0
Time of Flight	Angle of Acceptance	6200	07.November.2019 -1
Time of Flight	Angle of Acceptance	6200	08.November.2019
Time of Flight	Angle of Acceptance	6200	09.November.2019
Time of Flight	Angle of Acceptance	6200	10.November.2019
Time of Flight	Angle of Acceptance	6200	11.November.2019
Time of Flight	Angle of Acceptance	6200	12.November.2019
Time of Flight	Angle of Acceptance	6200	13.November.2019
Time of Flight	Angle of Acceptance	6200	14.November.2019 -0
Time of Flight	Angle of Acceptance	6200	14.November.2019 -1
Time of Flight	Angle of Acceptance	6200	15.November.2019

Time of Flight	Angle of Acceptance	6200	16.November.2019
Time of Flight	Angle of Acceptance	6200	17.November.2019
Time of Flight	Angle of Acceptance	6200	18.November.2019
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Time of Flight	Angle of Acceptance	6200	21.November.2019
Time of Flight	Angle of Acceptance	6200	22.November.2019
Time of Flight	Angle of Acceptance	6200	23.November.2019
Time of Flight	Angle of Acceptance	6200	24.November.2019
Time of Flight	Angle of Acceptance	6200	25.November.2019 -0
Time of Flight	Angle of Acceptance	6200	25.November.2019 -1
Time of Flight	Angle of Acceptance	6200	26.November.2019
Time of Flight	Angle of Acceptance	6200	27.November.2019
Time of Flight	Angle of Acceptance	6200	28.November.2019
Time of Flight	Angle of Acceptance	6200	29.November.2019
Time of Flight	Angle of Acceptance	6200	30.November.2019
Time of Flight	Angle of Acceptance	6200	01.December.2019
Time of Flight	Angle of Acceptance	6200	02.December.2019 -0
Time of Flight	Angle of Acceptance	6200	02.December.2019 -1
Time of Flight	Angle of Acceptance	6200	03.December.2019
Time of Flight	Angle of Acceptance	6200	04.December.2019
Time of Flight	Angle of Acceptance	6200	05.December.2019 -0
Time of Flight	Angle of Acceptance	6200	05.December.2019 -1
Time of Flight	Angle of Acceptance	6200	06.December.2019
Time of Flight	Angle of Acceptance	6200	07.December.2019
Time of Flight	Angle of Acceptance	6200	08.December.2019
Time of Flight	Angle of Acceptance	6200	09.December.2019 -0
Time of Flight	Angle of Acceptance	6200	09.December.2019 -1
Time of Flight	Angle of Acceptance	6200	10.December.2019
Time of Flight	Angle of Acceptance	6200	11.December.2019
Time of Flight	Angle of Acceptance	6200	12.December.2019 -0
Time of Flight	Angle of Acceptance	6200	12.December.2019 -1
Time of Flight	Angle of Acceptance	6200	13.December.2019
Time of Flight	Angle of Acceptance	6200	14.December.2019
Time of Flight	Angle of Acceptance	6200	15.December.2019 -0
Time of Flight	Angle of Acceptance	6200	15.December.2019 -1
Time of Flight	Angle of Acceptance	6200	19.December.2019
Time of Flight	Angle of Acceptance	6200	20.December.2019 -0
Time of Flight	Angle of Acceptance	6200	20.December.2019 -1
Time of Flight	Angle of Acceptance	6200	21.December.2019
Time of Flight	Angle of Acceptance	6200	22.December.2019
Time of Flight	Angle of Acceptance	6200	23.December.2019
Time of Flight	Angle of Acceptance	6200	24.December.2019
Time of Flight	Angle of Acceptance	6200	25.December.2019
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	Time of Flight	Angle of Acceptance	6200	26.December.2019
	Time of Flight	Angle of Acceptance	6200	27.December.2019
	Time of Flight	Angle of Acceptance	6200	28.December.2019
	Time of Flight	Angle of Acceptance	6200	29.December.2019
	Time of Flight	Angle of Acceptance	6200	30.December.2019
	Time of Flight	Angle of Acceptance	6200	31.December.2019
	Time of Flight	Angle of Acceptance	6200	01.January.2020
	Time of Flight	Angle of Acceptance	6200	02.January.2020
	Time of Flight	Angle of Acceptance	6200	03.January.2020
	Time of Flight	Angle of Acceptance	6200	04.January.2020
	Time of Flight	Angle of Acceptance	6200	05.January.2020
-	Time of Flight	Angle of Acceptance	6200	06.January.2020 -0
	Time of Flight	Angle of Acceptance	6200	06.January.2020 -1
	Time of Flight	Angle of Acceptance	6200	07.January.2020
	Time of Flight	Angle of Acceptance	6200	08.January.2020
	Time of Flight	Angle of Acceptance	6200	09.January.2020 -0
	Time of Flight	Angle of Acceptance	6200	09.January.2020 -1
	Time of Flight	Angle of Acceptance	6200	10.January.2020
	Time of Flight	Angle of Acceptance	6200	11.January.2020
	Time of Flight	Angle of Acceptance	6200	12.January.2020
	Time of Flight	Angle of Acceptance	6200	13.January.2020 -0
	Time of Flight	Angle of Acceptance	6200	13.January.2020 -1
	Time of Flight	Angle of Acceptance	6200	14.January.2020
	Time of Flight	Angle of Acceptance	6200	15.January.2020
	Time of Flight	Angle of Acceptance	6200	16.January.2020 -0
	Time of Flight	Angle of Acceptance	6200	16.January.2020 -1
	Time of Flight	Angle of Acceptance	6200	17.January.2020
	Time of Flight	Angle of Acceptance	6200	18.January.2020
	Time of Flight	Angle of Acceptance	6200	19.January.2020
	Time of Flight	Angle of Acceptance	6200	20.January.2020
	Time of Flight	Angle of Acceptance	6200	21.January.2020
	Time of Flight	Angle of Acceptance	6200	22.January.2020 -0
	Time of Flight	Angle of Acceptance	6200	22.January.2020 -1
	Time of Flight	Angle of Acceptance	6200	23.January.2020
	Time of Flight	Angle of Acceptance	6200	24.January.2020
	Time of Flight	Angle of Acceptance	6200	25.January.2020
	Time of Flight	Angle of Acceptance	6200	26.January.2020
	Time of Flight	Angle of Acceptance	6200	27.January.2020
	Time of Flight	Angle of Acceptance	6200	28.January.2020
	Time of Flight	Angle of Acceptance	6200	29.January.2020
	Time of Flight	Angle of Acceptance	6200	30.January.2020 -0
	Time of Flight	Angle of Acceptance	6200	30.January.2020 -1
	Time of Flight	Angle of Acceptance	6200	31.January.2020
	Time of Flight	Angle of Acceptance	6200	01.February.2020

Tim	e of Flight	Angle of Accep	tance 6200	02.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	03.February.2020 -0	
Tim	e of Flight	Angle of Accep	otance 6200	03.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	04.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	05.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	06.February.2020 -0	
Tim	e of Flight	Angle of Accep	tance 6200	06.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	07.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	08.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	09.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	10.February.2020 -0	
Tim	e of Flight	Angle of Accep	otance 6200	10.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	11.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	12.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	13.February.2020 -0	
Tim	e of Flight	Angle of Accep	tance 6200	13.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	14.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	15.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	16.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	17.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	18.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	19.February.2020	
Tim	e of Flight	Angle of Accep	tance 6200	20.February.2020 -0	
Tim	e of Flight	Angle of Accep	otance 6200	20.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	21.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	22.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	23.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	24.February.2020 -0	
Tim	e of Flight	Angle of Accep	otance 6200	24.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	25.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	26.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	27.February.2020 -0	
Tim	e of Flight	Angle of Accep	tance 6200	27.February.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	28.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	29.February.2020	
Tim	e of Flight	Angle of Accep	otance 6200	01.March.2020	
	e of Flight	Angle of Accep		02.March.2020 -0	
	e of Flight	Angle of Accep		02.March.2020 -1	
Tim	e of Flight	Angle of Accep	otance 6200	03.March.2020	
	e of Flight	Angle of Accep		04.March.2020	
	e of Flight	Angle of Accep		05.March.2020 -0	
	e of Flight	Angle of Accep		05.March.2020 -1	
	e of Flight	Angle of Accep		06.March.2020	
Tim	e of Flight	Angle of Accep	otance 6200	07.March.2020	

Time of Flight	Angle of Acceptance	6200	08.March.2020
Time of Flight	Angle of Acceptance	6200	09.March.2020 -0
Time of Flight	Angle of Acceptance	6200	09.March.2020 -1
Time of Flight	Angle of Acceptance	6200	10.March.2020
Time of Flight	Angle of Acceptance	6200	11.March.2020
Time of Flight	Angle of Acceptance	6200	12.March.2020 -0
Time of Flight	Angle of Acceptance	6200	12.March.2020 -1
Time of Flight	Angle of Acceptance	6200	13.March.2020
Time of Flight	Angle of Acceptance	6200	14.March.2020
Time of Flight	Angle of Acceptance	6200	15.March.2020
Time of Flight	Angle of Acceptance	6200	16.March.2020
Time of Flight	Angle of Acceptance	6200	17.March.2020
Time of Flight	Angle of Acceptance	6200	18.March.2020