

T545 Detector-Calbe-DAQ list rev.2.2.2

Detector	channels	index	cable-bundle	modules
NEM	150ch	(5,5,6)	OPAL-46m-1,2,3 OPAL-42m-1+Delay	FBCIA (96ch) #1 and #2-upper FBCIA (96ch) #2 lower
JEM	200ch	(5,5,8)	OPAL-46m-4,5,6,7,8	FBCIA (96ch) #3, #4 and #5-upper
TEM	240ch	(20,2,6)	OPAL-46m-4,5,6,7,8 OPAL-42m-2+Delay	FBCIA (96ch) #3, #4 and #5-upper FBCIA (96ch) #5 lower (spare)
SSMX/SiPM	9ch	(9)	OPAL-42m-2+Delay	FBCIA (96ch) #2 lower (1-9)
PreShower	4ch	(4)	OPAL-42m-2+Delay	FBCIA (96ch) #2 lower (11-14)
KSMX/HAPD	40ch	(20,2)	flat (from Kobe)	VME-ADC (64ch, from Kobe)
SSMX/APD	30ch	(2,15)	BNC 20m (share w/NEM)	CAMAC-PHADC (16ch, from Sinshu) x2
OEM/SEM	10ch	(10)	BNC 20m (share w/SSMX)	CAMAC-ADC (from Niigata)
Cerenkov-1	1ch		BNC 10m	CAMAC-ADC (16ch)
Cerenkov-2	1ch		BNC 10m	CAMAC-ADC (16ch)
TC-1	2ch	(2)	BNC 10m	CAMAC-ADC (16ch)+TDC (8ch)
TC-2	2ch	(2)	BNC 10m	CAMAC-ADC (16ch)+TDC (8ch)
TC-3	2ch	(2)	BNC 10m	CAMAC-ADC (16ch)+TDC (8ch)
Veto	2ch	(2)	BNC 10m	CAMAC-ADC (16ch)+TDC (8ch)
Muon trigger	2ch	(2)	BNC 10m	CAMAC-ADC (16ch)+TDC (8ch)
Pion tagger	2ch	(2)	BNC 20m	CAMAC-ADC (16ch)+TDC (8ch)
Drift Chamber	8ch	(2,4)	Lemo 20m	LRS-TDC3377 or Hoshin-TDC (8ch, from Tsukuba)
KSMX/EBCCD	totally independent DAQ system brought from Kobe			