

PMT to FTDC Map

This map converts HCAL detector modules to FTDC module/channel locations. This will be useful for FTDC readout. Example: 11-01/TDC1A-01 is read as "HCAL quarter 1, row 1 (11) column 01 maps to FTDC module 1, input A (TDC1A), channel 1

11-01	11-02	11-03	11-04	11-05	11-06	11-07	11-08	11-09	11-10	11-11	11-12
TDC1A-01	TDC1A-03	TDC1A-05	TDC1A-07	TDC1A-09	TDC1A-11	TDC1A-02	TDC1A-04	TDC1A-06	TDC1A-08	TDC1A-10	TDC1A-12
12-01	12-02	12-03	12-04	12-05	12-06	12-07	12-08	12-09	12-10	12-11	12-12
TDC1B-01	TDC1B-03	TDC1B-05	TDC1B-07	TDC1B-09	TDC1B-11	TDC1B-02	TDC1B-04	TDC1B-06	TDC1B-08	TDC1B-10	TDC1B-12
13-01	13-02	13-03	13-04	13-05	13-06	13-07	13-08	13-09	13-10	13-11	13-12
TDC1C-01	TDC1C-03	TDC1C-05	TDC1C-07	TDC1C-09	TDC1C-11	TDC1C-02	TDC1C-04	TDC1C-06	TDC1C-08	TDC1C-10	TDC1C-12
14-01	14-02	14-03	14-04	14-05	14-06	14-07	14-08	14-09	14-10	14-11	14-12
TDC1A-13	TDC1A-15	TDC1B-13	TDC1B-15	TDC1C-13	TDC1C-15	TDC1A-14	TDC1A-16	TDC1B-14	TDC1B-16	TDC1C-14	TDC1C-16
15-01	15-02	15-03	15-04	15-05	15-06	15-07	15-08	15-09	15-10	15-11	15-12
TDC1D-01	TDC1D-03	TDC1D-05	TDC1D-07	TDC1D-09	TDC1D-11	TDC1D-02	TDC1D-04	TDC1D-06	TDC1D-08	TDC1D-10	TDC1D-12
16-01	16-02	16-03	16-04	16-05	16-06	16-07	16-08	16-09	16-10	16-11	16-12
TDC2A-01	TDC2A-03	TDC2A-05	TDC2A-07	TDC2A-09	TDC2A-11	TDC2A-02	TDC2A-04	TDC2A-06	TDC2A-08	TDC2A-10	TDC2A-12
21-01	21-02	21-03	21-04	21-05	21-06	21-07	21-08	21-09	21-10	21-11	21-12
TDC2B-01	TDC2B-03	TDC2B-05	TDC2B-07	TDC2B-09	TDC2B-11	TDC2B-02	TDC2B-04	TDC2B-06	TDC2B-08	TDC2B-10	TDC2B-12
22-01	22-02	22-03	22-04	22-05	22-06	22-07	22-08	22-09	22-10	22-11	22-12
TDC1D-13	TDC1D-15	TDC2A-13	TDC2A-15	TDC2B-13	TDC2B-15	TDC1D-14	TDC1D-16	TDC2A-14	TDC2A-16	TDC2B-14	TDC2B-16
23-01	23-02	23-03	23-04	23-05	23-06	23-07	23-08	23-09	23-10	23-11	23-12
TDC2C-01	TDC2C-03	TDC2C-05	TDC2C-07	TDC2C-09	TDC2C-11	TDC2C-02	TDC2C-04	TDC2C-06	TDC2C-08	TDC2C-10	TDC2C-12
24-01	24-02	24-03	24-04	24-05	24-06	24-07	24-08	24-09	24-10	24-11	24-12
TDC2D-01	TDC2D-03	TDC2D-05	TDC2D-07	TDC2D-09	TDC2D-11	TDC2D-02	TDC2D-04	TDC2D-06	TDC2D-08	TDC2D-10	TDC2D-12
25-01	25-02	25-03	25-04	25-05	25-06	25-07	25-08	25-09	25-10	25-11	25-12
TDC3A-01	TDC3A-03	TDC3A-05	TDC3A-07	TDC3A-09	TDC3A-11	TDC3A-02	TDC3A-04	TDC3A-06	TDC3A-08	TDC3A-10	TDC3A-12
26-01	26-02	26-03	26-04	26-05	26-06	26-07	26-08	26-09	26-10	26-11	26-12
TDC2C-13	TDC2C-15	TDC2D-13	TDC2D-15	TDC3A-13	TDC3A-15	TDC2C-14	TDC2C-16	TDC2D-14	TDC2D-16	TDC3A-14	TDC3A-16
31-01	31-02	31-03	31-04	31-05	31-06	31-07	31-08	31-09	31-10	31-11	31-12
TDC3B-01	TDC3B-03	TDC3B-05	TDC3B-07	TDC3B-09	TDC3B-11	TDC3B-02	TDC3B-04	TDC3B-06	TDC3B-08	TDC3B-10	TDC3B-12
32-01	32-02	32-03	32-04	32-05	32-06	32-07	32-08	32-09	32-10	32-11	32-12
TDC3C-01	TDC3C-03	TDC3C-05	TDC3C-07	TDC3C-09	TDC3C-11	TDC3C-02	TDC3C-04	TDC3C-06	TDC3C-08	TDC3C-10	TDC3C-12
33-01	33-02	33-03	33-04	33-05	33-06	33-07	33-08	33-09	33-10	33-11	33-12
TDC3D-01	TDC3D-03	TDC3D-05	TDC3D-07	TDC3D-09	TDC3D-11	TDC3D-02	TDC3D-04	TDC3D-06	TDC3D-08	TDC3D-10	TDC3D-12
34-01	34-02	34-03	34-04	34-05	34-06	34-07	34-08	34-09	34-10	34-11	34-12
TDC3B-13	TDC3B-15	TDC3C-13	TDC3C-15	TDC3D-13	TDC3D-15	TDC3B-14	TDC3B-16	TDC3C-14	TDC3C-16	TDC3D-14	TDC3D-16
35-01	35-02	35-03	35-04	35-05	35-06	35-07	35-08	35-09	35-10	35-11	35-12
TDC4A-01	TDC4A-03	TDC4A-05	TDC4A-07	TDC4A-09	TDC4A-11	TDC4A-02	TDC4A-04	TDC4A-06	TDC4A-08	TDC4A-10	TDC4A-12
36-01	36-02	36-03	36-04	36-05	36-06	36-07	36-08	36-09	36-10	36-11	36-12
TDC4B-01	TDC4B-03	TDC4B-05	TDC4B-07	TDC4B-09	TDC4B-11	TDC4B-02	TDC4B-04	TDC4B-06	TDC4B-08	TDC4B-10	TDC4B-12
41-01	41-02	41-03	41-04	41-05	41-06	41-07	41-08	41-09	41-10	41-11	41-12
TDC4C-01	TDC4C-03	TDC4C-05	TDC4C-07	TDC4C-09	TDC4C-11	TDC4C-02	TDC4C-04	TDC4C-06	TDC4C-08	TDC4C-10	TDC4C-12
42-01	42-02	42-03	42-04	42-05	42-06	42-07	42-08	42-09	42-10	42-11	42-12
TDC4A-13	TDC4A-15	TDC4B-13	TDC4B-15	TDC4C-13	TDC4C-15	TDC4A-14	TDC4A-16	TDC4B-14	TDC4B-16	TDC4C-14	TDC4C-16
43-01	43-02	43-03	43-04	43-05	43-06	43-07	43-08	43-09	43-10	43-11	43-12
TDC4D-01	TDC4D-03	TDC4D-05	TDC4D-07	TDC4D-09	TDC4D-11	TDC4D-02	TDC4D-04	TDC4D-06	TDC4D-08	TDC4D-10	TDC4D-12
44-01	44-02	44-03	44-04	44-05	44-06	44-07	44-08	44-09	44-10	44-11	44-12
TDC5A-01	TDC5A-03	TDC5A-05	TDC5A-07	TDC5A-09	TDC5A-11	TDC5A-02	TDC5A-04	TDC5A-06	TDC5A-08	TDC5A-10	TDC5A-12
45-01	45-02	45-03	45-04	45-05	45-06	45-07	45-08	45-09	45-10	45-11	45-12
TDC5B-01	TDC5B-03	TDC5B-05	TDC5B-07	TDC5B-09	TDC5B-11	TDC5B-02	TDC5B-04	TDC5B-06	TDC5B-08	TDC5B-10	TDC5B-12
46-01	46-02	46-03	46-04	46-05	46-06	46-07	46-08	46-09	46-10	46-11	46-12
TDC4D-13	TDC4D-15	TDC5A-13	TDC5A-15	TDC5B-13	TDC5B-15	TDC4D-14	TDC4D-16	TDC5A-14	TDC5A-16	TDC5B-14	TDC5B-16