"TPHD"
Bank number
Bank version
Bank length
Bank type (I*4)
Number of blocks (=1)
Pointer to block 0
Pointer to end of data
Block 0: Number of cards (=4)
Pointer to card 0
Pointer to card 1
Pointer to card 2
Pointer to card 3
Pointer to end of block
Data from Pulsar 0
...
Data from Pulsar 1
...
Data from Pulsar 2
...
Data from Pulsar 3
...

Table 1: Structure of the TPHD bank.

0.1 TPHD - Level 1 Phi Trigger Output Bank

A proposed level 1 trigger for $\phi \to K^+K^-$ will be implemented using Pulsar modules. The level 2 buffers will contain diagnostic information for validation and commissioning. There will be four Pulsars used to implement this trigger which will all be located in the same crate. The `TPHD` bank format is described in Table 1, however the contents of the data words remains unspecified at this time.

Data from each Pulsar module is stored in the format shown in Table 2 in which the first word is a header word that includes bunch counter and module identification information. The bit fields for this word will be fully specified at a later time. The remaining words are currently unspecified.

Module identifier
data word
...
data word

Table 2: TPHD data words.