

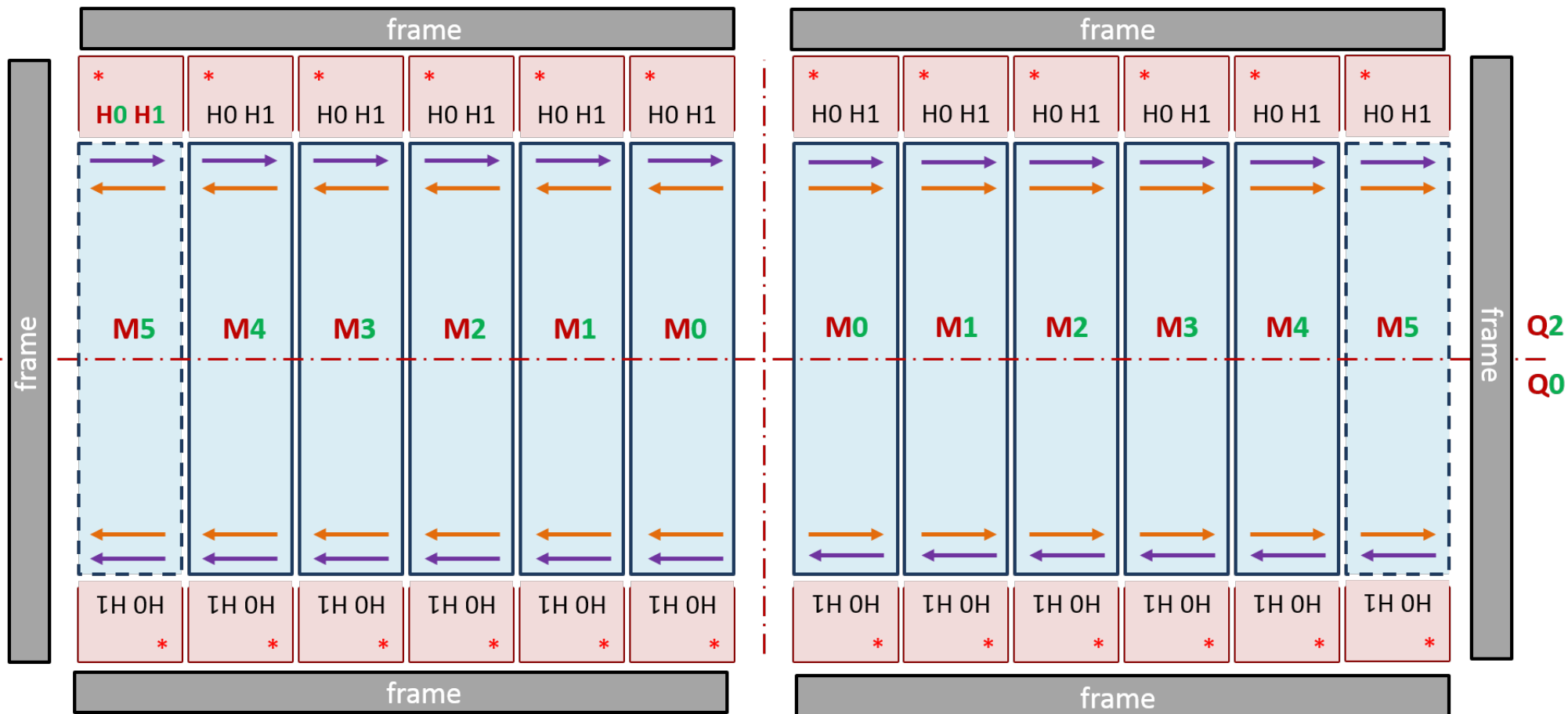




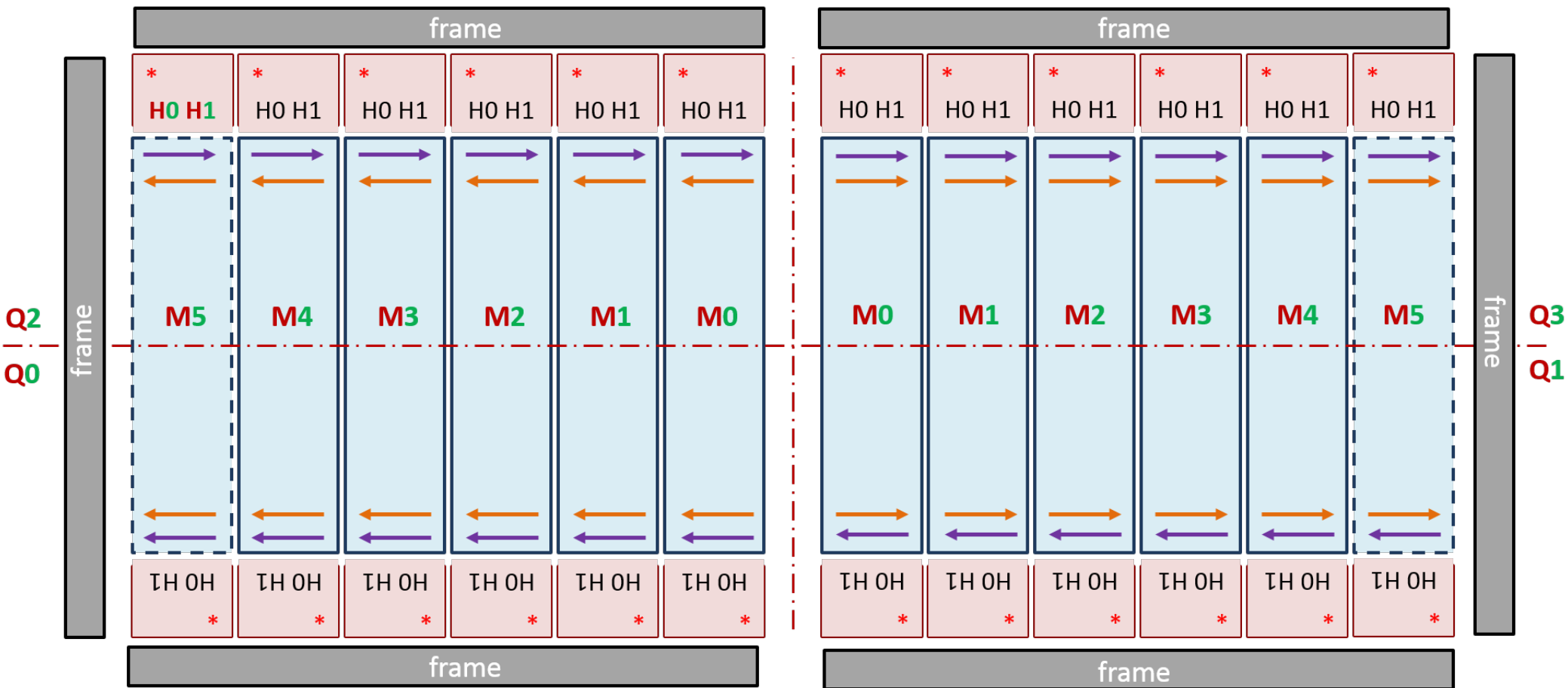
# Detector Orientation – L0/ L2

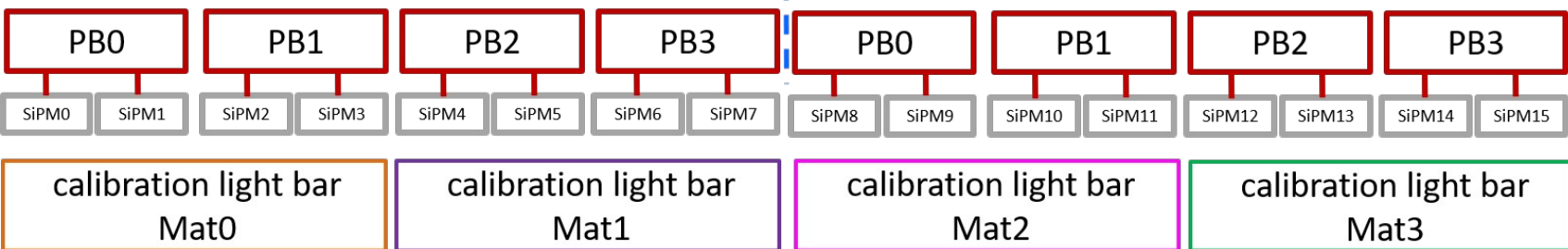
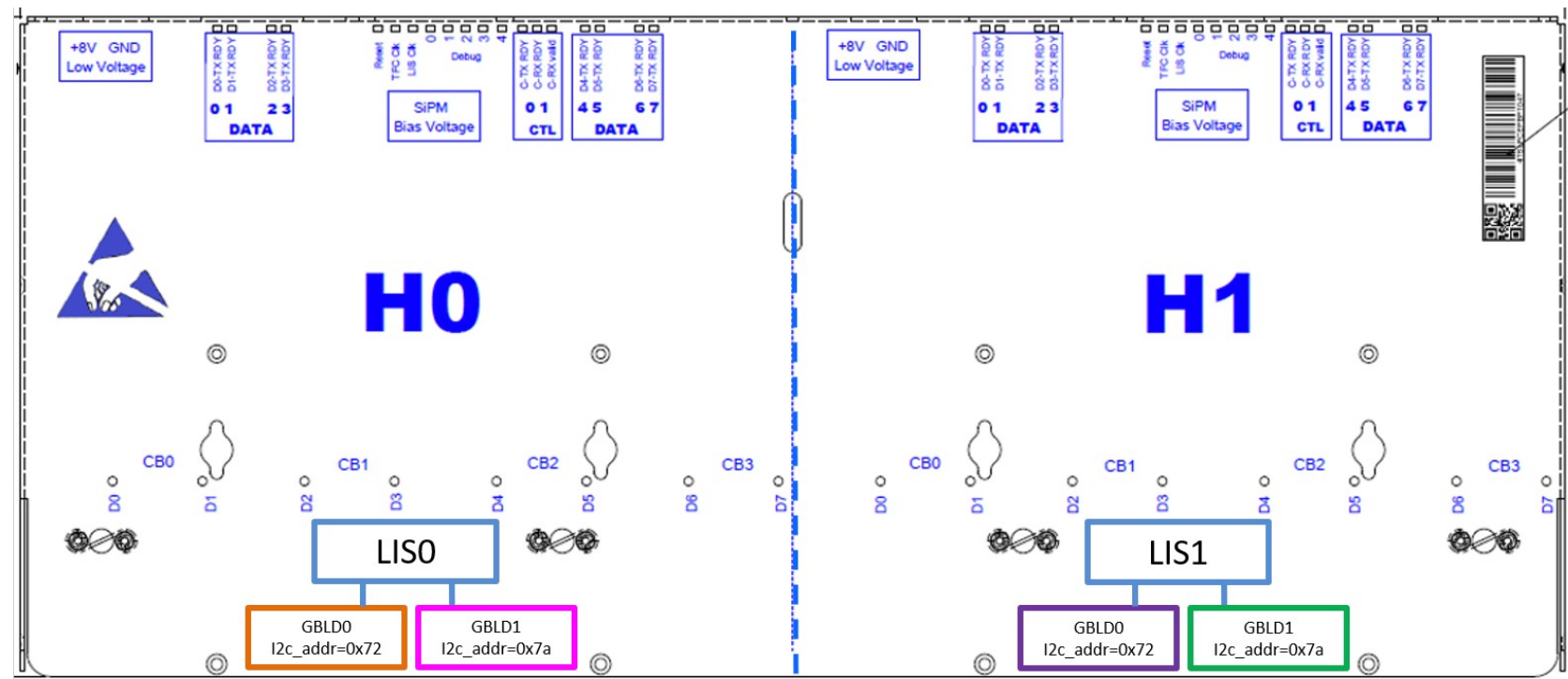
-  SiPM channel ordering direction 0,1,2...
-  Data link LC ordering direction 1,2...,12 (number on every MPO-LC fibre bundle)
- \*
- FEB H0 side



# Detector Orientation – L1 / L3

-  SiPM channel ordering direction 0,1,2...
-  Data link LC ordering direction 1,2...,12 (number on every MPO-LC fibre bundle)
- \*
- FEB H0 side





VCSEL	light bar
LIS0_GBLD0	Mat0 or Mat2
LIS0_GBLD1	Mat02 or Mat0
LIS1_GBLD0	Mat1 or Mat3
LIS1_GBLD1	Mat3 or Mat1

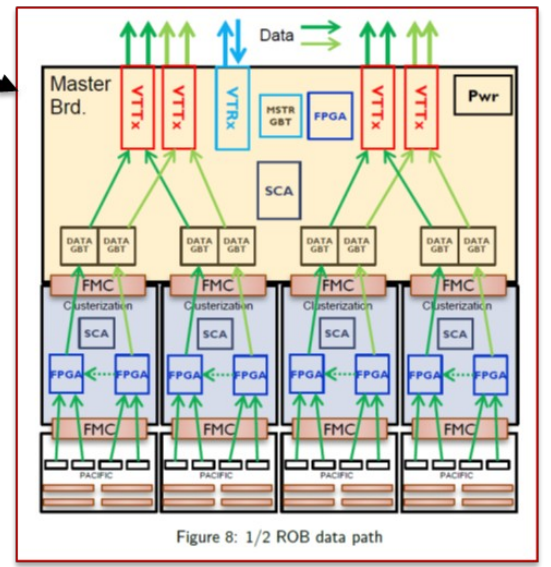
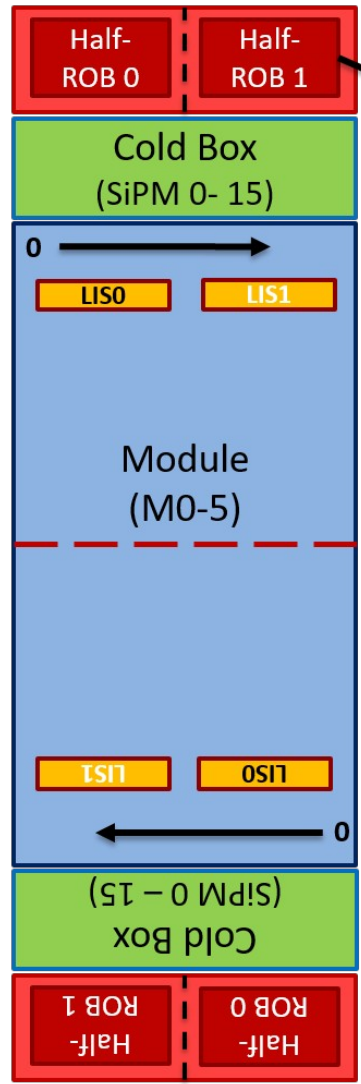
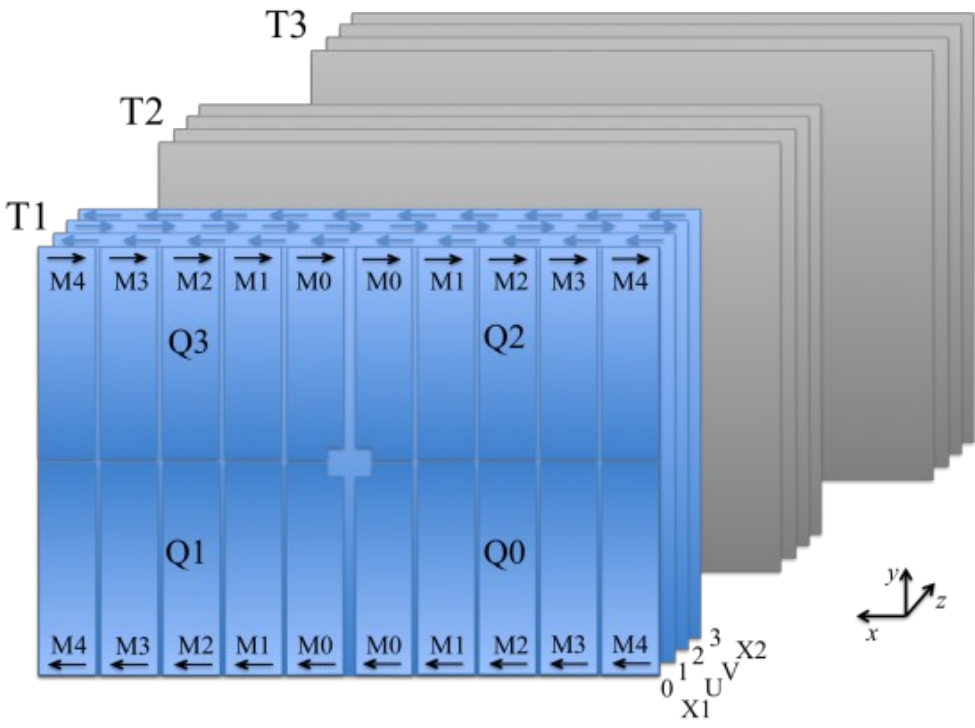
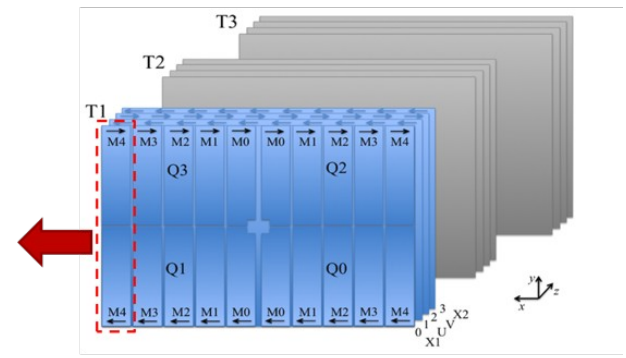
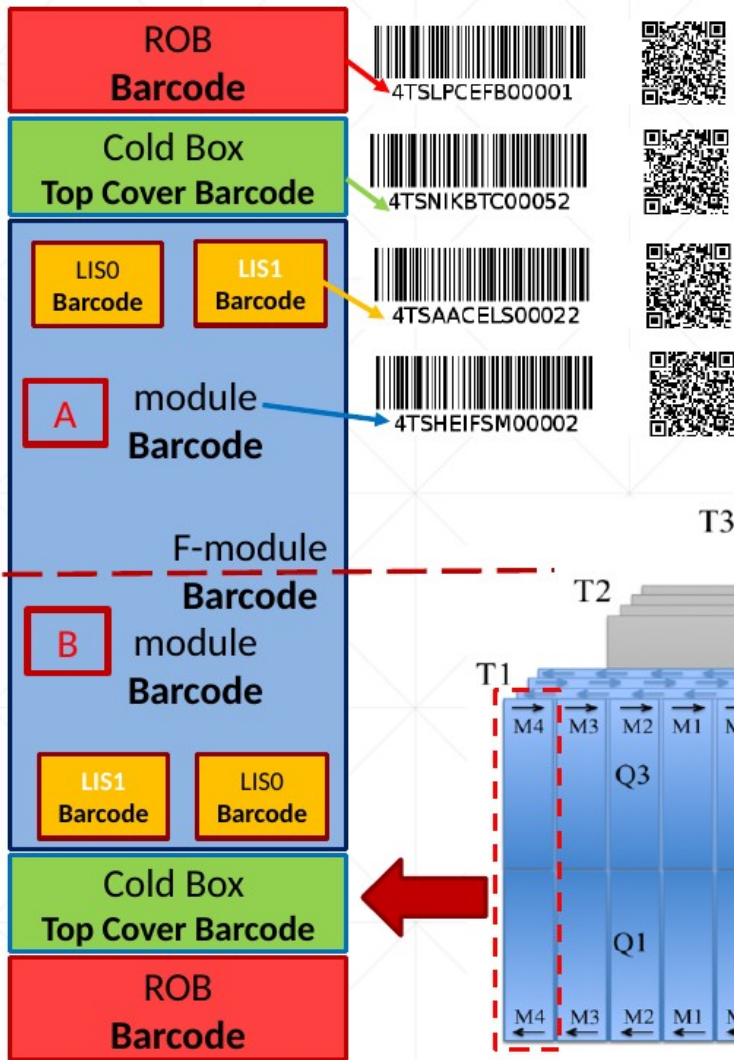


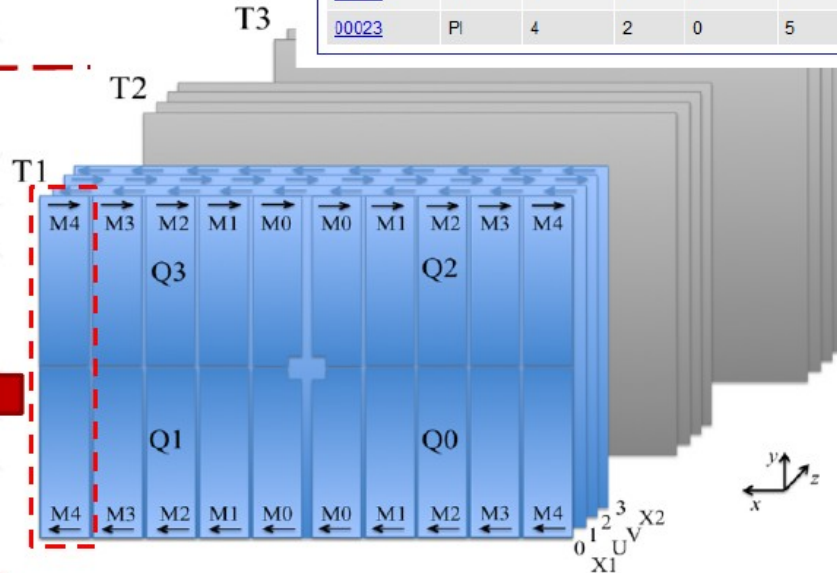
Figure 8: 1/2 ROB data path





SciFi Location Table from Blake

Inventory	Origin	Station	Layer	Quarter	Module	FEBSerNo	ColdBox	ModuleSerNo	LIS0	LIS1		
<a href="#">00001</a>	PI	4	2	2	0	<a href="#">EFB00001</a>		<a href="#">FSM00001</a>	<a href="#">ELS00001</a>	<a href="#">ELS00005</a>	<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00013</a>	PI	4	2	2	1						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00014</a>	PI	4	2	2	2						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00015</a>	PI	4	2	2	3						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00016</a>	PI	4	2	2	4						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00017</a>	PI	4	2	2	5						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00018</a>	PI	4	2	0	0						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00019</a>	PI	4	2	0	1						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00020</a>	PI	4	2	0	2						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00021</a>	PI	4	2	0	3						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00022</a>	PI	4	2	0	4						<a href="#">Modify</a>	<a href="#">Delete</a>
<a href="#">00023</a>	PI	4	2	0	5						<a href="#">Modify</a>	<a href="#">Delete</a>



<https://scifi.physi.uni-heidelberg.de/db/test/index.php?nav=1&ty0=tbl&tb0=48>

Barcodes for module, LIS,  
Coldbox and ROB  
at each Mx position should be  
visible on the surface.