'Beginning Of Fragment' marker	'0xB0F0'+S-LINK flags	
start of ROD header	'0xEE1234EE'	
header size	'0x9'	
format version number	'0x03010000'	
source identifier	Oxrrssuvww	
run number	'0'+31-bit run number	
extended Level 1 ID	24-bit TTCrx L1ID + 8-bit ROD ECRID	
bunch crossing ID	12-bit TTCrx BCID	
ATLAS Level1 trigger type	8-bit CTP(LTP) L1TT	
detector event type: ROD / TIM	DET	
Module data		
status 1: bit errors	error flags	
status 2: count of words with errors	error count, ROL status	
number of status words	'0x2'	
number of data words	nData	
status block pos.: '0' before/'1' after data	'0x1'	
'End Of Fragment' marker	'0xE0F0'+S-LINK flags	
[]	'0xB0F0'+S-LINK flags	
[]		
[]	'0xE0F0'+S-LINK flags	

Module header	001 PtlbxxMMMMMMMSSSSLLLLBBBBBBBB
[Module hit]	100xFFFFTTTTTTTXxxCCCCCRRRRRRRR
[]	100xFFFFTTTTTTTXxxCCCCCRRRRRRRR
[Module errors]	
Module trailer	010ZHVXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
[]	001 PtlbxxMMMMMMMLLLLLLLBBBBBBBB
[]	100xFFFFTTTTTTTXxxCCCCCRRRRRRRR
[]	
[]	010ZHVxxxxxxxxxxxxxxxxxxxxxxxxxxx

-	[flag type 1 error]	0000FFFFxxxxxxxxxx11110FFFFEEEE
	[]	0000FFFFXXXXXXXXXXX11110FFFFEEEE
	[flag type 2 error]	0001FFFFxxx11111000cdefgqqqqponm
	[]	0001FFFFxxx11111000cdefgqqqqponm
	[raw data]	011DDDDDDDDDDDDDDDDDDDDDDDDDDDD
	[]	011DDDDDDDDDDDDDDDDDDDDDDDDDDDD
	[time out data]	0010000000000000100000000000000
	[]	001000000000000010000000000000

[]	OXEOFO +5-LINK Hags	[]	000000010000000000000000000000000000000
ATLAS Pixel	v = readout crate (0x00x9)	MCC:	<u>FE:</u>
	W = ROD VME slot	S = LVL1 skips	F = FE number
Bytestream Format	(0x050x15)	L = LVL1 ID	T = time over threshold value
ROD header Module hit	P = pramble error	B = bunch crossing ID	C = Pixel column
ROD trailer	t = time out error	c = LVL1ID EoE check	R = Pixel row
Module header  Module errors	I = LVL1 error	failed	m = EOC overflow
Module trailer	b = bunch crossing ID error	d = BCID EoE check	n = 'Hamming Code' error
ROD:	M = link number	failed	o = com./glob. reg. parity
r = reserved	D = raw data	e = LVL11D check failed	p = hit parity error
s = sub-detector ID  (0x11 - Layer- 1 & 2,	Z = trailer bit error	f = EoE overflow	q = FE error flag ('1111' = no
0x12 - endcap A, 0x13 - endcap C,	H = header trailer limit error	g = Hit overflow	error/ '1110' = error)
0x14 - B-layer)	V = data overflow error		E = FE error code
u = Pixel layer/disk (0x1, 0x2, 0x3)	x = filled by ROD with '0's		
a Thermayer/and (ext.) ext.			