A_y (E05-015) Shift Check List

Date: 5/22/09

	Owl	Day	Swing
Time (hh/mm,24:00)	04:22	1:20pm	23:42
Your Name	E. Long		A. Ivcetl
Visual Hall Inspection	OK		OK
Beam Energy (MeV)	2425		2425.5
Beam Current (uA)	10.7		2.
# beam trips last hour	3	8	3
SPOT++ size X/Y (mm)	4/4	4x4	4x4
SPOT++ saved in Halog ?	Yes		Yes
Beam Position at 1H04A X/Y (mm)	-0.5/2.08	-0.47/2.07	-.5 / 2.06
Beam Position at 1H04B X/Y (mm)	-0.5/1.996	-0.5/1.98	-.49/ 1.95
Hall A beam position feedback	ON	ON	ON
Alarm Handler running ?	Yes	Yes	Yes
Saved Hall A tools screen into Halog ?	Yes	Yes	Yes
Wien angle	66.92	66.92	66.92
Beam half-wave plate IN/OUT ?	Out	OUT	OUT
Most recent Hall A Moller date/result			
Target position	Pol. ^{3}He	Pol ^{3}He	Optics
Pol. ^{3}He optical pumping direction	Transverse -	Transverse	+
Pumping laser on ?	Yes	Yes	
Temperature in laser optics enclosure			
Pol. ^{3}He oven heater ON ?	Yes	Yes	
^{3}He cell oven temperature (RTDs)	230	230	
^{3}He cell temperature (RTDs)	51.4	40/60/80?	
^{3}He cell polarization, recent NMR			
^{3}He cell polarization, recent EPR			
Spin-flip ON ?	off	off	
Target cooling jet flow	281	280	
Ref. cell gas type			
Ref. cell low pressure gauge (left)			
Ref. cell high pressure gauge (right)	128	127	
Ref. cell tempreture (RTDs)			
Left Arm Angle	14.5	14.50	14.5
Left Arm Momentum (GeV/c)	2.277	2.277	2.277
Left Arm NMR locked ?	Yes	✓	✓
Left Arm Helium flow OK ?	Yes	Y	✓
Left Arm liquid level OK ?	Yes	Y	✓
Left Arm Quad #1 (A)	1713	1713	1713.3
Left Arm Quad #2 (A)	980	980	980.3
Left Arm Dipole (A)	776	776	776.77
Left Arm Quad #3 (A)	906	906	906.4

Page-2: Shift Check List

Date:

	Owl	Day	Swing
Right Arm Angle	16.0°	16.0	16.0
Right Arm Momentum (GeV/c)	2.225	2.225	2.225
Right Arm NMR locked ?	Yes	✓	✓
Right Arm Helium flow OK ?	Yes	✓	✓
Right Arm liquid level OK ?	Yes	✓	✓
Right Arm Quad #1 (A)	1672	1672	1672.9
Right Arm Quad #2 (A)	957	957	957.5
Right Arm Dipole (A)	777	777	777.5
Right Arm Quad #3 (A)	865	885	885.3
Argon pressure (PSI)	1247	1261	1173
Ethane pressure (PSI)	400	440	392
CO2 pressure (PSI)	696	922	848
Left VDC gas flow (top/bottom)	5.26/5.88	5.54/5.88	5.16/5.88
Left Cerenkov pressure (PSI)			
Left VDC HV on (top/bottom) ?	Yes/Yes	✓	✓
Left VDC threshold on (top/bot.) ?	3.9/4.0	3.9/3.97	3.9/3.97
Left S1/S2 HV on ?		✓	✓
Left Cerenkov HV on ?		✓	✓
Right VDC gas flow (top/bottom)	6.3/6.0	6.2/5.8	6.0/5.7
Right Cerenkov pressure (PSI)			
Right VDC HV on (top/bottom) ?	No/Yes	Yes/Yes	✓
Right VDC threshold on (top/bot.) ?	0/4.0	3.8/3.8	3.87/3.94
Right S1/S2 HV on ?		✓	✓
Right Cerenkov HV on ?		✓	
Happex-run started/run-# ?	0401/31396	1048/1398	No/Optics tgt
Last-Left-HRS run number	2574	2590	2607
Left-HRS-DAQ deadtime	6	7	2
Left-HRS-DAQ CODA rate	5715 KB/s	5600 KB/s (int)	3431 KB/s (int)
Left-HRS-prescale PS3/PS4	5/4	5/4	5/4
Left-HRS-rates T3/T4	9.4kHz/182Hz	10.9K/227	6.9KHz/127Hz
Last Left-HRS run replayed	2573	2589	2598
Left VDC eff./wiremap OK ?	OK	ok	ok
Last-Right-HRS run number	21476	21493	21510
Right-DAQ deadtime	17	17	14
Right-DAQ CODA rate	2591 KB/s	2571 KB/s (int)	1864 KB/s (int)
Right-prescale PS1/PS2	1/1	1/1	1/1
Right-rates T1/T2	3kHz/89Hz	3.5K/97	2649Hz/75Hz
Last Right-HRS run replayed	21475	21492	21502
Right VDC eff./wiremap OK ?	OK	OK	ok

A_y (E05-015) Shift Check List

Date: 5/23

	Owl	Day	Swing
Time (hh/mm,24:00)	05:30	1.40	21:31
Your Name	Ibrahim	Zheng	Puckett
Visual Hall Inspection	OK	OK	OK
Beam Energy (MeV)	2425.5	2425.5	2425.5
Beam Current (uA)	10	10	10
# beam trips last hour	5	5	6
SPOT++ size X/Y (mm)	4 x 4	4x4	4x4
SPOT++ saved in Halog ?	yes	✓	✓
Beam Position at 1H04A X/Y (mm)	-0.5 / 2.120	-0.48/2.1	-.49 / 2.1
Beam Position at 1H04B X/Y (mm)	-0.5 / 1.998	-0.49 / 2.0	-.49/2.0
Hall A beam position feedback	yes	✓	✓
Alarm Handler running ?	yes	✓	✓
Saved Hall A tools screen into Halog ?	yes	✓	✓
Wien angle	66.92	66.92	66.92
Beam half-wave plate IN/OUT ?	Out	in	in
Most recent Hall A Moller date/result		-	
Target position	He3	3He	3He
Pol. ^{3}He optical pumping direction	Trans.	transverse 27°	Transverse
Pumping laser on ?	yes	Yes	Yes
Temperature in laser optics enclosure		-	—
Pol. ^{3}He oven heater ON ?	yes	yes	Yes
^{3}He cell oven temperature (RTDs)	230	230	230
^{3}He cell temperature (RTDs)	77, 47, 42, 42, 53	35.9/46.3/40.0/41.2/52.4	79/47/39/42/53
^{3}He cell polarization, recent NMR	38.54%	57.0%	57.88 %
^{3}He cell polarization, recent EPR		-	—
Spin-flip ON ?	No (OFF)	No	NO
Target cooling jet flow		-	43.3
Ref. cell gas type	H2	He	H2
Ref. cell low pressure gauge (left)	1 Torr	1	1 Torr
Ref. cell high pressure gauge (right)	134 PSI	133	132 PSI
Ref. cell tempreture (RTDs)	-, 40, 40	0, 40, 40	0, 40, 40
Left Arm Angle	+14.5	14.5	14.5
Left Arm Momentum (GeV/c)	+2.277	2.277	2.277
Left Arm NMR locked ?	yes	✓	✓
Left Arm Helium flow OK ?	yes	✓	✓
Left Arm liquid level OK ?	yes	✓	✓
Left Arm Quad #1 (A)	1713.176	1713.12	1713.23
Left Arm Quad #2 (A)	980.43	980.43	980.43
Left Arm Dipole (A)	777.18	777.18	777.18
Left Arm Quad #3 (A)	906.77	906.77	906.76

Page-2: Shift Check List

Date:

	Owl	14:45 Day	Swing
Right Arm Angle	16	16	16.0
Right Arm Momentum (GeV/c)	2.2248	2.2248	2.2248
Right Arm NMR locked ?	yes	✓	✓
Right Arm Helium flow OK ?	yes	✓	✓
Right Arm liquid level OK ?	yes	✓	✓
Right Arm Quad #1 (A)	1673.014	1673.0	1673.0
Right Arm Quad #2 (A)	957.70	957.7	957.7
Right Arm Dipole (A)	777.68	777.66	777.68
Right Arm Quad #3 (A)	885.45	885.46	885.46
Argon pressure (PSI)	1118	1121	1050
Ethane pressure (PSI)	365	363	343
CO2 pressure (PSI)	773	953	897
Left VDC gas flow (top/bottom)	5.19 / 5.88	5.27 / 5.88	5.24 / 5.68
Left Cerenkov pressure (PSI)			
Left VDC HV on (top/bottom) ?	yes/yes	✓/✓	✓/✓
Left VDC threshold on (top/bot.) ?	3.9/3.9	3.9/3.95	3.90/3.97
Left S1/S2 HV on ?		✓	✓
Left Cerenkov HV on ?		✓	✓
Right VDC gas flow (top/bottom)	6.1/5.6	5.86/5.61	6.1/5.8
Right Cerenkov pressure (PSI)			
Right VDC HV on (top/bottom) ?	Yes/Yes	✓/✓	✓/✓
Right VDC threshold on (top/bot.) ?	4.0/4.0	✓/✓	3.87/3.84
Right S1/S2 HV on ?	yes	✓	✓
Right Cerenkov HV on ?		✓	✓
Happex-run started/run-# ?	yes/31400	31402	yes/31404
Last-Left-HRS run number	2622	2639	2658
Left-HRS-DAQ deadtime	6	6	7
Left-HRS-DAQ CODA rate	1.6 K	2.2K evt/s	2.6 K evt/s
Left-HRS-prescale PS3/PS4	5/4	5/4	5/4
Left-HRS-rates T3/T4	10kHz/22cH	9.8K/198	10KHz/200 Hz
Last Left-HRS run replayed	2622		2658
Left VDC eff./wiremap OK ?	ok		OK
Last-Right-HRS run number	21525	21543	21561
Right-DAQ deadtime	17	16	17
Right-DAQ CODA rate	2.6 K	2.4K event/s	2.6K evt/s
Right-prescale PS1/PS2	1/1	1/1	1/1
Right-rates T1/T2	3.3kH/ 96	3.1K/80	3.3KHz/91KHz
Last Right-HRS run replayed	21525		21561
Right VDC eff./wiremap OK ?	ok	✓	OK

A_y (E05-015) Shift Check List

Date: May 24th, 2009

	Owl	Day	Swing
Time (hh/mm,24:00)	03:49	14:30	21:10
Your Name	E. Long	A. Puckett	W. Tireman
Visual Hall Inspection	OK	OK	OK
Beam Energy (MeV)	2425	2425.5	2425.5
Beam Current (uA)	10	10	~10
# beam trips last hour	5	9	7
SPOT++ size X/Y (mm)	4/4	4x4	4x4
SPOT++ saved in Halog ?	Yes	yes	yes
Beam Position at 1H04A X/Y (mm)	-0.47/2.12	-.48/2.14	-0.485/2135
Beam Position at 1H04B X/Y (mm)	-0.50/1.99	-.51/1.99	-0.487/201
Hall A beam position feedback	On	ON	ON
Alarm Handler running ?	Yes	✓	Yes
Saved Hall A tools screen into Halog ?	Yes	✓	Yes
Wien angle	66.9	66.92	66.9°
Beam half-wave plate IN/OUT ?	In	IN	IN
Most recent Hall A Moller date/result	May 20	May 20	may 20
Target position	Pol. 3He	Pol 3He	Pol He-3
Pol. ^{3}He optical pumping direction	Transverse -	Transverse	Transverse (+)
Pumping laser on ?	Yes	Yes	yes
Temperature in laser optics enclosure			
Pol. ^{3}He oven heater ON ?	Yes	Yes	yes
^{3}He cell oven temperature (RTDs)		230	230
^{3}He cell temperature (RTDs)			
^{3}He cell polarization, recent NMR	58.16%	57.8%	54.3%
^{3}He cell polarization, recent EPR			
Spin-flip ON ?	No	NO	No
Target cooling jet flow			
Ref. cell gas type	H_2	H_2	H_2
Ref. cell low pressure gauge (left)		1 Torr	1 Torr
Ref. cell high pressure gauge (right)		131	130
Ref. cell tempreture (RTDs)		0/40/140	
Left Arm Angle	14.5°	14.5	14.5°
Left Arm Momentum (GeV/c)	2.277	2.277	2.277
Left Arm NMR locked ?	Yes	✓	yes
Left Arm Helium flow OK ?	Yes	✓	yes
Left Arm liquid level OK ?	Yes	✓	yes
Left Arm Quad #1 (A)	1713	1713.2	1713.2
Left Arm Quad #2 (A)	980	980.4	980.4
Left Arm Dipole (A)	777	777.17	777.2
Left Arm Quad #3 (A)	906	906.8	906.8

Page-2: Shift Check List

Date:

	Owl	Day	Swing
Right Arm Angle	16	16.0	16.0
Right Arm Momentum (GeV/c)	2.225	2.2248	2.2248
Right Arm NMR locked ?	Yes	✓	Yes
Right Arm Helium flow OK ?	Yes	✓	Yes
Right Arm liquid level OK ?	Yes	✓	Yes
Right Arm Quad #1 (A)	1673	1673.0	1673.4
Right Arm Quad #2 (A)	957	957.7	957.7
Right Arm Dipole (A)	777	777.68	777.68
Right Arm Quad #3 (A)	885	885.5	~~885~~ 885.5
Argon pressure (PSI)	969	965	893.3
Ethane pressure (PSI)	310	310	267.2
CO2 pressure (PSI)	813	901	845.5
Left VDC gas flow (top/bottom)	5.4/5.9	5.1/5.9	~~3.82~~/5.14/5.89
Left Cerenkov pressure (PSI)			
Left VDC HV on (top/bottom) ?	Yes/Yes	✓/✓	Yes/Yes
Left VDC threshold on (top/bot.) ?	Yes/Yes	✓/✓	Yes/Yes
Left S1/S2 HV on ?		✓/✓	Yes/Yes
Left Cerenkov HV on ?		✓	
Right VDC gas flow (top/bottom)	6.1/5.8	6.0/5.6	6.25/5.99
Right Cerenkov pressure (PSI)			
Right VDC HV on (top/bottom) ?	Yes/Yes	✓/✓	On/On
Right VDC threshold on (top/bot.) ?	Yes/Yes	✓/✓	Yes/Yes
Right S1/S2 HV on ?		✓	Yes
Right Cerenkov HV on ?		✓	Yes
Happex-run started/run-# ?	31405	31488	31409/31410
Last-Left-HRS run number	2668	2692	2706
Left-HRS-DAQ deadtime	6%	7	7
Left-HRS-DAQ CODA rate	6132 KB/s	5528 KB/s	5.826 KHz
Left-HRS-prescale PS3/PS4	5/4	5/4	5/4
Left-HRS-rates T3/T4	10kHz/2000Hz	10KHz/8.5kHz	10kHz/200Hz
Last Left-HRS run replayed	2667	2691	2705
Left VDC eff./wiremap OK ?	OK	OK	OK
Last-Right-HRS run number	21571	21595	21610
Right-DAQ deadtime	16%	17	16
Right-DAQ CODA rate	2717KB/s	2251 KB/s	2400 KB/s
Right-prescale PS1/PS2	1/1	1/1	1/1
Right-rates T1/T2	3.3kHz/93Hz	3.6KHz/93Hz	3.32 KHz/89 Hz
Last Right-HRS run replayed	21570	21594	21609
Right VDC eff./wiremap OK ?	OK	OK	OK

A_y (E05-015) Shift Check List

probably −0.5 (S. Sirca)

Date: 5/25/09

	Owl	Day	Swing
Time (hh/mm,24:00)	04:06	11:20	8:25 pm
Your Name	E. Long	S. Sirca	W. Tireman
Visual Hall Inspection	OK	OK	OK
Beam Energy (MeV)	2425	2425	2425
Beam Current (uA)	10	10.5	9.98
# beam trips last hour	7	6	6
SPOT++ size X/Y (mm)	4/4	4/4	4/4
SPOT++ saved in Halog ?	Yes	YES	yes
Beam Position at 1H04A X/Y (mm)	-5.0/2.1	−0.5/2.1	-0.47/2.133
Beam Position at 1H04B X/Y (mm)	-5.0/1.9	−0.5/1.9	-0.513/2.006
Hall A beam position feedback	ON	ON	ON
Alarm Handler running ?	Yes	YES	yes
Saved Hall A tools screen into Halog ?	Yes	YES	yes
Wien angle	66.9	66.9°	66.9°
Beam half-wave plate IN/OUT ?	In	In	IN
Most recent Hall A Moller date/result	5/20	5/20	5/20
Target position	Pol. 3He	Pol. 3He	Pol 3He
Pol. ^{3}He optical pumping direction	Trans. +	Transv. +	Trans (+)
Pumping laser on ?	Yes	Yes	yes
Temperature in laser optics enclosure			
Pol. ^{3}He oven heater ON ?	Yes	Yes	yes
^{3}He cell oven temperature (RTDs)	230	230.	230°
^{3}He cell temperature (RTDs)	~~24~~ 40/60/80	40/97/53/80	
^{3}He cell polarization, recent NMR	56	56	55.8%
^{3}He cell polarization, recent EPR			
Spin-flip ON ?	off	off	~~off~~
Target cooling jet flow	272	274	280
Ref. cell gas type	H_2	H_2	H
Ref. cell low pressure gauge (left)	~~1229~~ 1 torr	1 Torr	1 torr
Ref. cell high pressure gauge (right)	124 psi	129	128
Ref. cell tempreture (RTDs)			
Left Arm Angle	14.5	14.5	14.5
Left Arm Momentum (GeV/c)	2.277	2.277	2.277
Left Arm NMR locked ?	Yes	YES	yes
Left Arm Helium flow OK ?	Yes	YES	yes
Left Arm liquid level OK ?	Yes	YES	yes
Left Arm Quad #1 (A)	1713	1713.230	1713.23
Left Arm Quad #2 (A)	980	980.44	980.43
Left Arm Dipole (A)	777	777.18	777.18
Left Arm Quad #3 (A)	906	906.78	906.77

Page-2: Shift Check List

Date:

	Owl	Day	Swing
Right Arm Angle	16.0°	16.0	16.0°
Right Arm Momentum (GeV/c)	2.225	2.2248	2.2248
Right Arm NMR locked ?	Yes	YES	yes
Right Arm Helium flow OK ?	Yes	YES	yes
Right Arm liquid level OK ?	Yes	YES	yes
Right Arm Quad #1 (A)	1673	1673.014	1672.96
Right Arm Quad #2 (A)	957	957.72	957.72
Right Arm Dipole (A)	777	777.68	777.68
Right Arm Quad #3 (A)	885	885.47	885.47
Argon pressure (PSI)	838	817	752
Ethane pressure (PSI)	237	595	609
CO2 pressure (PSI)	810	855	~~869~~ 875
Left VDC gas flow (top/bottom)	5.43/5.88	5.13/5.88	5.104/5.88
Left Cerenkov pressure (PSI)			
Left VDC HV on (top/bottom) ?	~~4.0~~/4.0	4.0/4.0	4.0/4.0
Left VDC threshold on (top/bot.) ?	4.0/4.0	4.0/4.0	3.90/3.96
Left S1/S2 HV on ?		YES	yes
Left Cerenkov HV on ?		YES	yes
Right VDC gas flow (top/bottom)	6.18/5.95	5.9	6.18/5.95
Right Cerenkov pressure (PSI)		5.7	
Right VDC HV on (top/bottom) ?	4.0/4.0	4.0/4.0	—/4.0
Right VDC threshold on (top/bot.) ?	4.0/4.0	4.0/4.0	3.87/3.84
Right S1/S2 HV on ?		YES	yes
Right Cerenkov HV on ?		YES	yes
Happex-run started/run-# ?	02:51/31412	10:55/31414	19:08/31417
Last-Left-HRS run number	2722	2734	2756
Left-HRS-DAQ deadtime	6	7	7
Left-HRS-DAQ CODA rate	5318 KB/s	~2.7kHz (ev.)	2.4 KHz
Left-HRS-prescale PS3/PS4	5/4	5/5	5/4
Left-HRS-rates T3/T4	9.2kHz/190Hz	10k/190	10KHz/192 Hz
Last Left-HRS run replayed	2720	2733	2756
Left VDC eff./wiremap OK ?	OK	OK	OK
Last-Right-HRS run number	21626	21638	21660
Right-DAQ deadtime	7	16	17
Right-DAQ CODA rate	2228 KB/s	~2.7 kHz (ev.)	2.5 KHz
Right-prescale PS1/PS2	1/1	1/1	1/1
Right-rates T1/T2	3.3kHz/94Hz	3.3k/90	3.3 kHz/90Hz
Last Right-HRS run replayed	21624	21637	21660
Right VDC eff./wiremap OK ?	OK	OK	OK

A_y (E05-015) Shift Check List

Date: 05/26/09

	Owl	Day	Swing
Time (hh/mm,24:00)	04:39		1945
Your Name	M. MIHOVILOVIC		W. Tireman
Visual Hall Inspection	✓		Ok
Beam Energy (MeV)	2425.4875		2427.20
Beam Current (uA)	10.48		9.90
# beam trips last hour	7		3
SPOT++ size X/Y (mm)	4x4 mm		4 x 4 mm
SPOT++ saved in Halog ?	✓		yes
Beam Position at 1H04A X/Y (mm)	-0.491 / 2.149		-0.474 / 2.134
Beam Position at 1H04B X/Y (mm)	-0.501 / 2.000		-0.500 / 1.999
Hall A beam position feedback	✓		✓
Alarm Handler running ?	✓		yes
Saved Hall A tools screen into Halog ?	✓		yes
Wien angle	66.920		66.92°
Beam half-wave plate IN/OUT ?	IN		IN
Most recent Hall A Moller date/result	05/20		5/20
Target position	3He		3He
Pol. ^{3}He optical pumping direction	TRANSV. +		Transv. (+)
Pumping laser on ?	ON		ON
Temperature in laser optics enclosure	✓		
Pol. ^{3}He oven heater ON ?	YES (317.2°C)		(yes 315.4°C)
^{3}He cell oven temperature (RTDs)	77.8 / 46.5 / 40.3 / 41.5 / 52.4		
^{3}He cell temperature (RTDs)	230.8 / 244.6 / 253.5		
^{3}He cell polarization, recent NMR	55.9%.		58.1%
^{3}He cell polarization, recent EPR	✓		
Spin-flip ON ?	OFF		OFF
Target cooling jet flow	43.0		
Ref. cell gas type	H2		H2
Ref. cell low pressure gauge (left)	1 Torr		1 torr
Ref. cell high pressure gauge (right)	120 PSIG		127 psig
Ref. cell tempreture (RTDs)	0 / 40.3 / 40.3		
Left Arm Angle	14.5°		14.5°
Left Arm Momentum (GeV/c)	2.277		2.277
Left Arm NMR locked ?	✓		✓
Left Arm Helium flow OK ?	✓		✓
Left Arm liquid level OK ?	✓		✓
Left Arm Quad #1 (A)	1713.176		1713.176
Left Arm Quad #2 (A)	980.43		980.44
Left Arm Dipole (A)	777.17		777.17
Left Arm Quad #3 (A)	906.77		906.78

Page-2: Shift Check List

Date:

	Owl	Day	Swing (change)
Right Arm Angle	16.0°		18.0°
Right Arm Momentum (GeV/c)	2.2248		2.175
Right Arm NMR locked ?	✓		✓
Right Arm Helium flow OK ?	✓		✓
Right Arm liquid level OK ?	✓		✓
Right Arm Quad #1 (A)	1672.014		1635.52
Right Arm Quad #2 (A)	957.71		936.05
Right Arm Dipole (A)	777.68		758.64
Right Arm Quad #3 (A)	885.47		865.35
Argon pressure (PSI)	678.395		583.30
Ethane pressure (PSI)	531.445		521.48
CO2 pressure (PSI)	818.555		800.39
Left VDC gas flow (top/bottom)	5.08 / 5.88		4.26 / 5.90
Left Cerenkov pressure (PSI)	✓		✓
Left VDC HV on (top/bottom) ?	3.988 / 3.994		3.999 / 3.995
Left VDC threshold on (top/bot.) ?	3.90 / 3.96		3.90 / 3.96
Left S1/S2 HV on ?	✓		✓
Left Cerenkov HV on ?	✓		✓
Right VDC gas flow (top/bottom)	6.137 / 5.843		4.771 / 4.763
Right Cerenkov pressure (PSI)	✓		
Right VDC HV on (top/bottom) ?	4000.4		✓ / 4.009
Right VDC threshold on (top/bot.) ?	3.87 / 3.84		3.87 / 3.84
Right S1/S2 HV on ?	✓		✓
Right Cerenkov HV on ?	✓		✓
Happex-run started/run-# ?	31419 (07:46)		31425
Last-Left-HRS run number	2772		2789 / ~~2468~~
Left-HRS-DAQ deadtime	7%		4
Left-HRS-DAQ CODA rate	2656 kHz		1647 kHz
Left-HRS-prescale PS3/PS4	5 / 4		5 / 4
Left-HRS-rates T3/T4	$1.024 \cdot 10^4$ / $1.949 \cdot 10^2$	10.4 kHz / 193	~~16.3 kHz~~
Last Left-HRS run replayed	2772 ✓		2788
Left VDC eff./wiremap OK ?	✓		✓
Last-Right-HRS run number	21676		21689
Right-DAQ deadtime	17%		11
Right-DAQ CODA rate	2759 kHz		1300 ~~kHz~~
Right-prescale PS1/PS2	1 / 1		1 / 1
Right-rates T1/T2	3.347 kHz / 90.6	2.0 kHz / 53	~~2.665 kHz~~
Last Right-HRS run replayed	21676		21688
Right VDC eff./wiremap OK ?	✓		✓