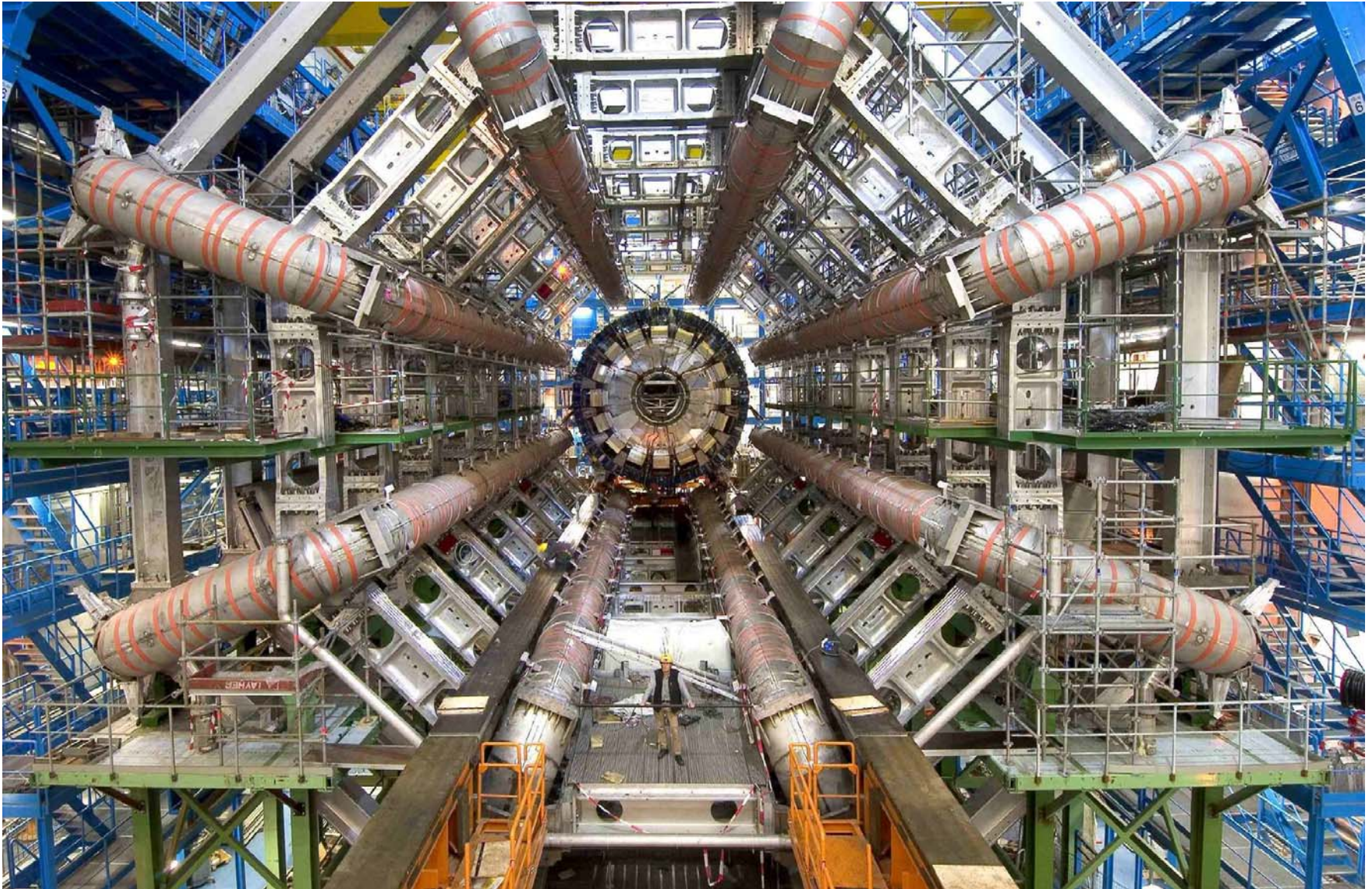
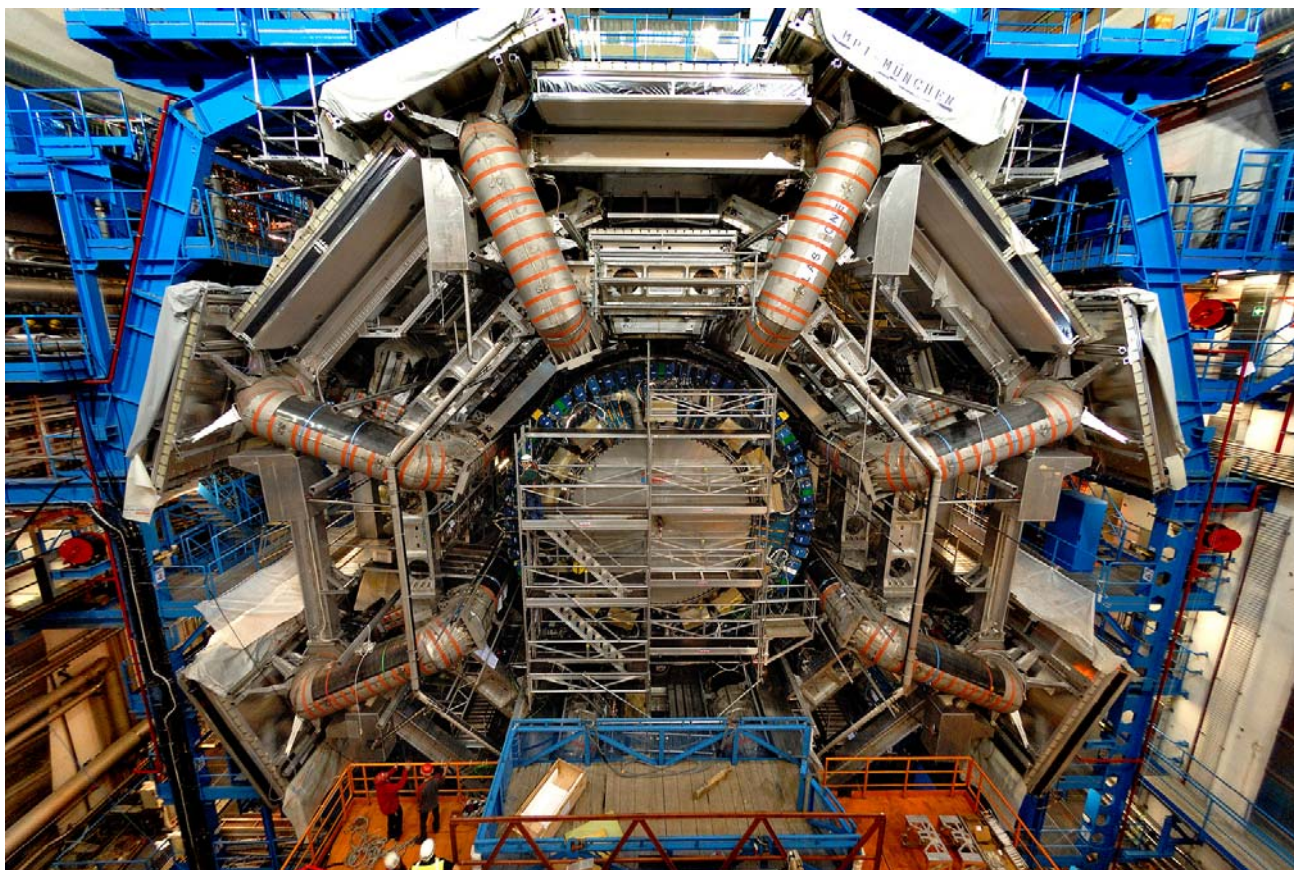


Status of the ATLAS Muon Spectrometer



H.Kroha, 20.11.2006



Barrel Muon Spectrometer installation to 80% completed

				Rib	Side A			Rib		Side B			Rib	Side C			Rib			Inst	Total	%			
Sector 1		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4		13	14	93%	
	US	BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7		7	14	50%	
Sector 2		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	US			BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1		BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6			20	20	100%
Sector 3		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	0	14	14	100%	
	US	BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7		7	14	50%	
Sector 4		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	US			BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1		BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6			20	20	100%
Sector 5		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	0	14	14	100%	
	Top	BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7		14	14	100%	
Sector 6		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	USA			BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1		BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6			20	20	100%
Sector 7		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	0	14	14	100%	
	USA	BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7		11	14	79%	
Sector 8		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	USA			BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1		BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6			20	20	100%
Sector 9		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	0	12	14	86%	
	USA	BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7		3	14	21%	
Sector 10		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	USA			BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1		BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6		0	20	20	100%
Sector 11				BIM.5		BIM.4	BIM.3		BIM.2	BIM.1		BIM.1	BIM.2		BIM.3	BIM.4		BIM.5				7	10	70%	
	USA	EIL4	BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6	EIL4	0	0	14	0%	
Sector 12		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	USA	BOG.8	BOF.7	BOG.6	BOF.5	BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8		6	6	100%
Sector 13		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4		11	14	79%	
	Bottom	BML.7	BML.6	BML.5		Elevator	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	Elevator		BML.5	BML.6	BML.7		9	12	75%	
Sector 14		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	US	BOG.8	BOF.7	BOG.6	BOF.5	BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8		6	6	100%
Sector 15				BIM.5		BIM.4	BIM.3		BIM.2	BIM.1		BIM.1	BIM.2		BIM.3	BIM.4		BIM.5				5	10	50%	
	US	EIL4	BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6	EIL4	0	0	14	0%	
Sector 16		BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8		16	16	100%
	US			BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1		BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6			20	20	100%
																						All	594	704	84.4%

Barrel MDT final adjustment

last update 11/5/06

		to be done	final position																				
				Rib	Side A				Rib	Side B				Rib	Side C				Rib				
Sector 1	US	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4			
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6					
Sector 2		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
US				BMS.6	BMS.5	S2	BMS.4	BMS.3	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	BMS.3	BMS.4	S2	BMS.5	BMS.6			
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6			
Sector 3		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4			
US		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 4		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
US				BMS.6	BMS.5	S2	BMS.4	BMS.3	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	BMS.3	BMS.4	S2	BMS.5	BMS.6			
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6			
Sector 5		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4			
Top		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 6		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
USA				BMS.6	BMS.5	S2	BMS.4	BMS.3	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	BMS.3	BMS.4	S2	BMS.5	BMS.6			
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6			
Sector 7		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4			
USA		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 8		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
USA				BMS.6	BMS.5	S2	BMS.4	BMS.3	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	BMS.3	BMS.4	S2	BMS.5	BMS.6			
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6			
Sector 9		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4			
USA		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 10		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
USA				BMS.6	BMS.5	S2	BMS.4	BMS.3	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	BMS.3	BMS.4	S2	BMS.5	BMS.6			
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6			
Sector 11		EIL4	BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6	EIL4			
USA		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 12		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
USA					BMF.3			BMF.2			BMF.1		BMF.1			BMF.2			BMF.3				
		BOG.8	BOF.7	BOG.6	BOF.5		BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8	
Sector 13		EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4			
Bottom		BML.7	BML.6	BML.5		Elevator	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	Elevator		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 14		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
US					BMF.3			BMF.2			BMF.1		BMF.1			BMF.2			BMF.3				
		BOG.8	BOF.7	BOG.6	BOF.5		BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8	
Sector 15		EIL4	BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6	EIL4			
US		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7			
			BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6				
Sector 16		BIS.8	BIS.7	BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	BIS.8	
US				BMS.6	BMS.5	S2	BMS.4	BMS.3	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	BMS.3	BMS.4	S2	BMS.5	BMS.6			
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6			

H Kroha 20.11.2006

Barrel muon chamber gas distribution

		to be done		1=Manifolds installed			2= CU PIPES + 1			3=MDT VALVES +2			4=QUALITY CHECK+3				last update		11/11/06																
		Side A						Rib	Side B						Side C						Rib														
Sector 1	US	EIL4	BIL.6	BIL.5	BIL.4	BIL.3	BIL.2	BIL.1		BIL.1	BIL.2	BIL.3	BIL.4	BIL.5	BIL.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BIS.1		BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8																			
Sector 2	US	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1	BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 3	US	EIL4	BIL.6	BIL.5	BIL.4	BIL.3	BIL.2	BIL.1		BIL.1	BIL.2	BIL.3	BIL.4	BIL.5	BIL.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 4	US	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1	BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 5	Top	EIL4	BIL.6	BIL.5	BIL.4	BIL.3	BIL.2	BIL.1		BIL.1	BIL.2	BIL.3	BIL.4	BIL.5	BIL.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 6	USA	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1	BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 7	USA	EIL4	BIL.6	BIL.5	BIL.4	BIL.3	BIL.2	BIL.1		BIL.1	BIL.2	BIL.3	BIL.4	BIL.5	BIL.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 8	USA	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1	BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 9	USA	EIL4	BIL.6	BIL.5	BIL.4	BIL.3	BIL.2	BIL.1		BIL.1	BIL.2	BIL.3	BIL.4	BIL.5	BIL.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 10	USA	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1	BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 11	USA	EIL4	BIR.6	BIR.5	BIR.4	BIR.3	BIR.2	BIR.1		BIR.1	BIR.2	BIR.3	BIR.4	BIR.5	BIR.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 12	USA	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMF.3	BMF.2	BMF.1	BOG.8	BOG.7	BOG.6	BOG.5	BOG.4	BOG.3	BOG.2	BOG.1	BOG.0				
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 13	Bottom	EIL4	BIL.6	BIL.5	BIL.4	BIL.3	BIL.2	BIL.1		BIL.1	BIL.2	BIL.3	BIL.4	BIL.5	BIL.6	EIL4			BML.7	BML.6	BML.5	Elevator	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	Elevator	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 14	US	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMF.3	BMF.2	BMF.1	BOG.8	BOG.7	BOG.6	BOG.5	BOG.4	BOG.3	BOG.2	BOG.1	BOG.0				
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					
Sector 15	US	EIL4	BIR.6	BIR.5	BIR.4	BIR.3	BIR.2	BIR.1		BIR.1	BIR.2	BIR.3	BIR.4	BIR.5	BIR.6	EIL4			BML.7	BML.6	BML.5	BML.4	BML.3	BML.2	BML.1	BML.1	BML.2	BML.3	BML.4	BML.5	BML.6	BML.7			
		BOL.6	BOL.5	BOL.4	BOL.3	BOL.2	BOL.1	BOL.1		BOL.2	BOL.3	BOL.4	BOL.5	BOL.6																					
Sector 16	US	BIS.8	BIS.7	BIS.6	BIS.5	BIS.4	BIS.3	BIS.2	BIS.1		BIS.1	BIS.2	BIS.3	BIS.4	BIS.5	BIS.6	BIS.7	BIS.8		BMS.6	BMS.5	S2 S3	BMS.4	BMS.3	S2 S2	BMS.2	BMS.1	BMS.1	BMS.2	S2 S2	BMS.3	BMS.4	S2 S3	BMS.5	BMS.6
		BOS.6	BOS.5	BOS.4	BOS.3	BOS.2	BOS.1	BOS.1	BOS.2		BOS.3	BOS.4	BOS.5	BOS.6																					

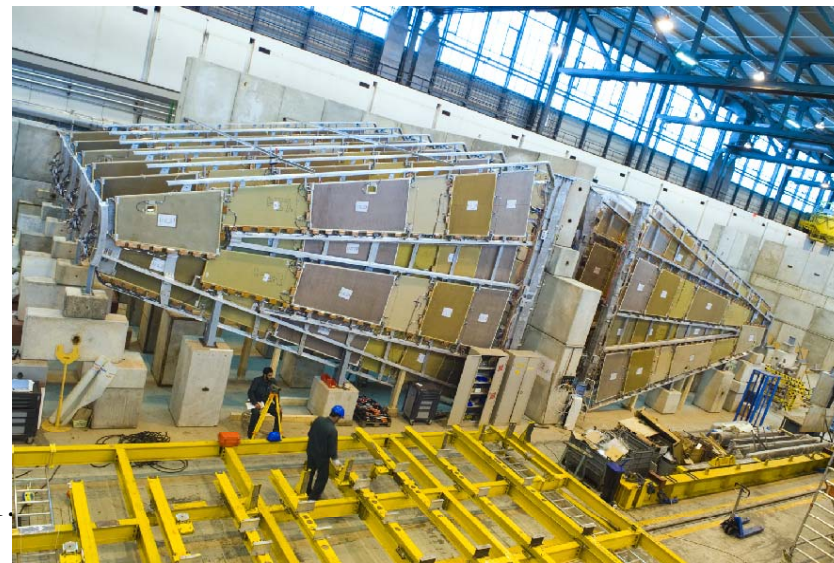
20.11

Barrel alignment system cabling

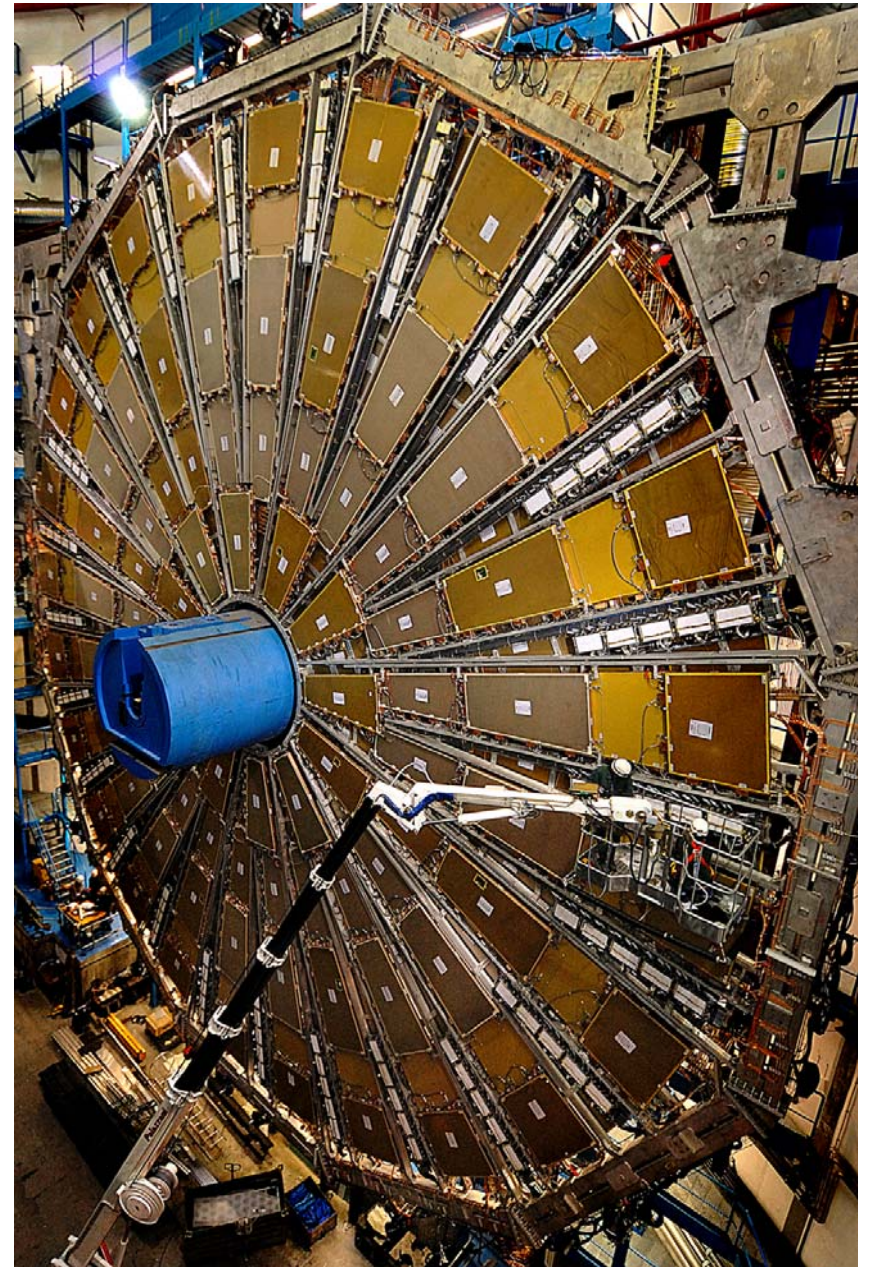
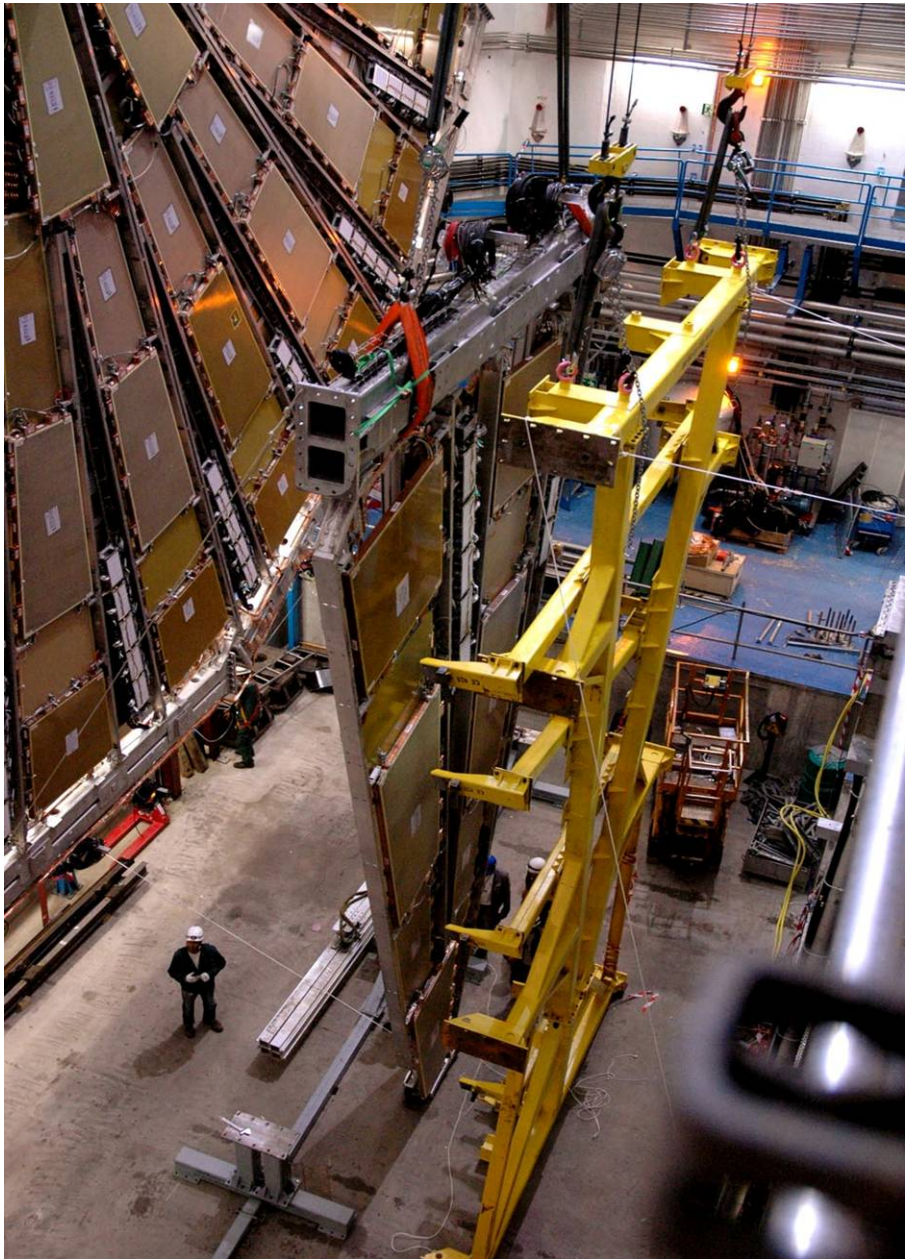
		Cabling done			Only one of two cables placed										last update		9/12/10			
				Rip	Side A		Rip			Side B		Rip	Side C		Rip					
Sector 1		BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6		
		BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
US		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 2		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
		BMS.6	BMS.5	Ref.2	BMS.4	BMS.3	Ref.1	BMS.2	BMS.1		BMS.1	BMS.2	Ref.1	BMS.3	BMS.4	Ref.2	BMS.5	BMS.6		
US		BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6		
Sector 3		BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6		
		BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
US		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 4		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
		BMS.6	BMS.5	Ref.2	BMS.4	BMS.3	Ref.1	BMS.2	BMS.1		BMS.1	BMS.2	Ref.1	BMS.3	BMS.4	Ref.2	BMS.5	BMS.6		
US		BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6		
Sector 5		BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6		
		BML.7	BML.6	BML.5	BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
Top		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 6		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
		BMS.6	BMS.5	Ref.2	BMS.4	BMS.3	Ref.1	BMS.2	BMS.1		BMS.1	BMS.2	Ref.1	BMS.3	BMS.4	Ref.2	BMS.5	BMS.6		
USA		BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6		
Sector 7		BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6		
		BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
USA		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 8		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
		BMS.6	BMS.5	Ref.2	BMS.4	BMS.3	Ref.1	BMS.2	BMS.1		BMS.1	BMS.2	Ref.1	BMS.3	BMS.4	Ref.2	BMS.5	BMS.6		
USA		BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6		
Sector 9		BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6		
		BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
USA		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 10		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
		BMS.6	BMS.5	Ref.2	BMS.4	BMS.3	Ref.1	BMS.2	BMS.1		BMS.1	BMS.2	Ref.1	BMS.3	BMS.4	Ref.2	BMS.5	BMS.6		
USA		BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6		
Sector 11				BIM.5	BIM.4	BIM.3		BIM.2	BIM.1		BIM.1	BIM.2		BIM.3	BIM.4		BIM.5			
		BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6		
		BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
USA		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 12		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
				BMF.3	Ref.2		BMF.2	Ref.1		BMF.1			BMF.2		Ref.2		BMF.3			
USA	BOG.8	BOF.7	BOG.6	BOF.5	BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8
Sector 13		BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6		
		BML.6	BML.5		Elevator	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	Elevator		BML.5	BML.6		
Bottom		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 14		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
				BMF.3	Ref.2		BMF.2	Ref.1		BMF.1			BMF.2		Ref.2		BMF.3			
US	BOG.8	BOF.7	BOG.6	BOF.5	BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8
Sector 15				BIM.5	BIM.4	BIM.3		BIM.2	BIM.1		BIM.1	BIM.2		BIM.3	BIM.4		BIM.5			
		BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6		
		BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6		
US		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6		
Sector 16		BIS.7	BIS.6	BIS.5	BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	BIS.6	BIS.7	
		BMS.6	BMS.5	Ref.2	BMS.4	BMS.3	Ref.1	BMS.2	BMS.1		BMS.1	BMS.2	Ref.1	BMS.3	BMS.4	Ref.2	BMS.5	BMS.6		
US		BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6		

Barrel LV cabling

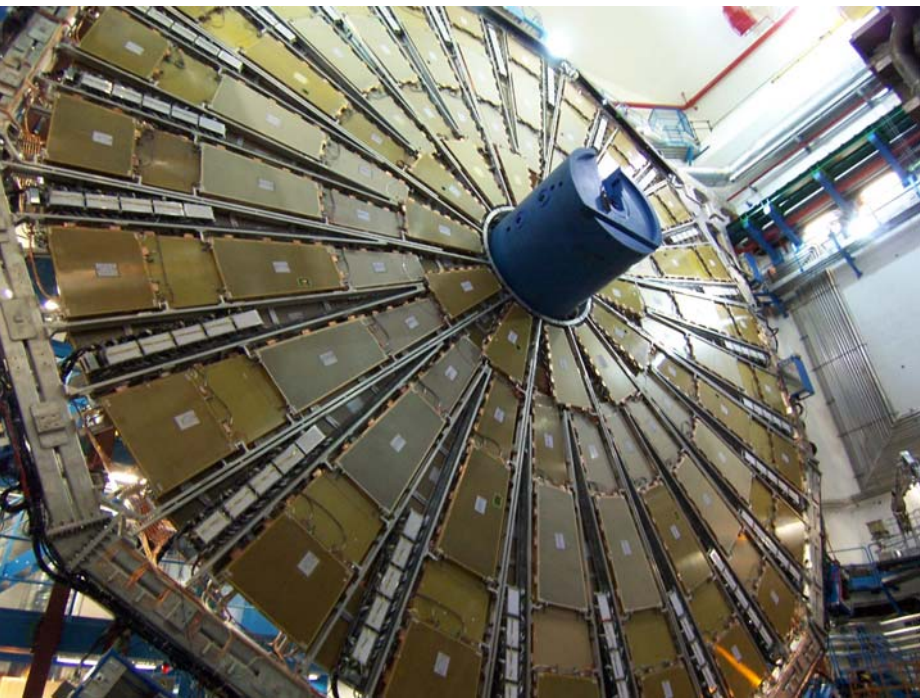
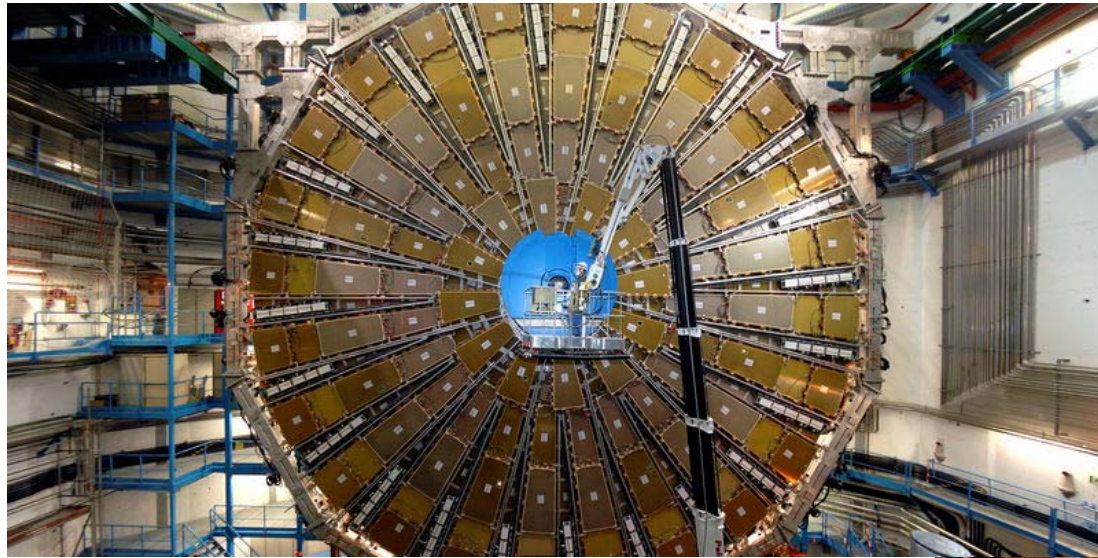
to be done		cables not available						MDT cabled				all connected				last update		11/11/10			
Barrel MDT LV cables																					
					Rib	Side A		Rib			Side B		Rib	Side C		Rib					
Sector 1	US	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 2	US	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMS.6	BMS.5	S2	S3	BMS.4	BMS.3	S2	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	S2	BMS.3	BMS.4	S2
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6	
Sector 3	US	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 4	US	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMS.6	BMS.5	S2	S3	BMS.4	BMS.3	S2	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	S2	BMS.3	BMS.4	S2
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6	
Sector 5	Top	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 6	USA	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMS.6	BMS.5	S2	S3	BMS.4	BMS.3	S2	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	S2	BMS.3	BMS.4	S2
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6	
Sector 7	USA	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 8	USA	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMS.6	BMS.5	S2	S3	BMS.4	BMS.3	S2	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	S2	BMS.3	BMS.4	S2
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6	
Sector 9	USA	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 10	USA	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMS.6	BMS.5	S2	S3	BMS.4	BMS.3	S2	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	S2	BMS.3	BMS.4	S2
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6	
Sector 11	USA			BIM.5		BIM.4	BIM.3		BIM.2	BIM.1		BIM.1	BIM.2		BIM.3	BIM.4		BIM.5			
		EIL4	BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 12	USA	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMF.3					BMF.2			BMF.1			BMF.1			BMF.2			BMF.3
		BOG.8	BOF.7	BOF.5		BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8
Sector 13	Bottom	EIL4	BIL.6	BIL.5		BIL.4	BIL.3		BIL.2	BIL.1		BIL.1	BIL.2		BIL.3	BIL.4		BIL.5	BIL.6	EIL4	
		BML.7	BML.6	BML.5		Elevator	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	Elevator		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 14	US	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMF.3					BMF.2			BMF.1			BMF.1			BMF.2			BMF.3
		BOG.8	BOF.7	BOG.6		BOG.4	BOF.3		BOG.2	BOF.1	BOG.0	BOF.1	BOG.2		BOF.3	BOG.4		BOF.5	BOG.6	BOF.7	BOG.8
Sector 15	US			BIM.5		BIM.4	BIM.3		BIM.2	BIM.1		BIM.1	BIM.2		BIM.3	BIM.4		BIM.5			
		EIL4	BIR.6	BIR.5		BIR.4	BIR.3		BIR.2	BIR.1		BIR.1	BIR.2		BIR.3	BIR.4		BIR.5	BIR.6	EIL4	
		BML.7	BML.6	BML.5		BML.4	BML.3		BML.2	BML.1		BML.1	BML.2		BML.3	BML.4		BML.5	BML.6	BML.7	
		BOL.6	BOL.5		BOL.4	BOL.3		BOL.2	BOL.1		BOL.1	BOL.2		BOL.3	BOL.4		BOL.5	BOL.6			
Sector 16	US	BIS.8	BIS.7		BIS.6	BIS.5		BIS.4	BIS.3		BIS.2	BIS.1		BIS.1	BIS.2		BIS.3	BIS.4		BIS.5	
				BMS.6	BMS.5	S2	S3	BMS.4	BMS.3	S2	S2	BMS.2	BMS.1		BMS.1	BMS.2	S2	S2	BMS.3	BMS.4	S2
				BOS.6	BOS.5		BOS.4	BOS.3		BOS.2	BOS.1		BOS.1	BOS.2		BOS.3	BOS.4		BOS.5	BOS.6	



H.Kroha, 20.11.



H.Kroha, 20.11.2006

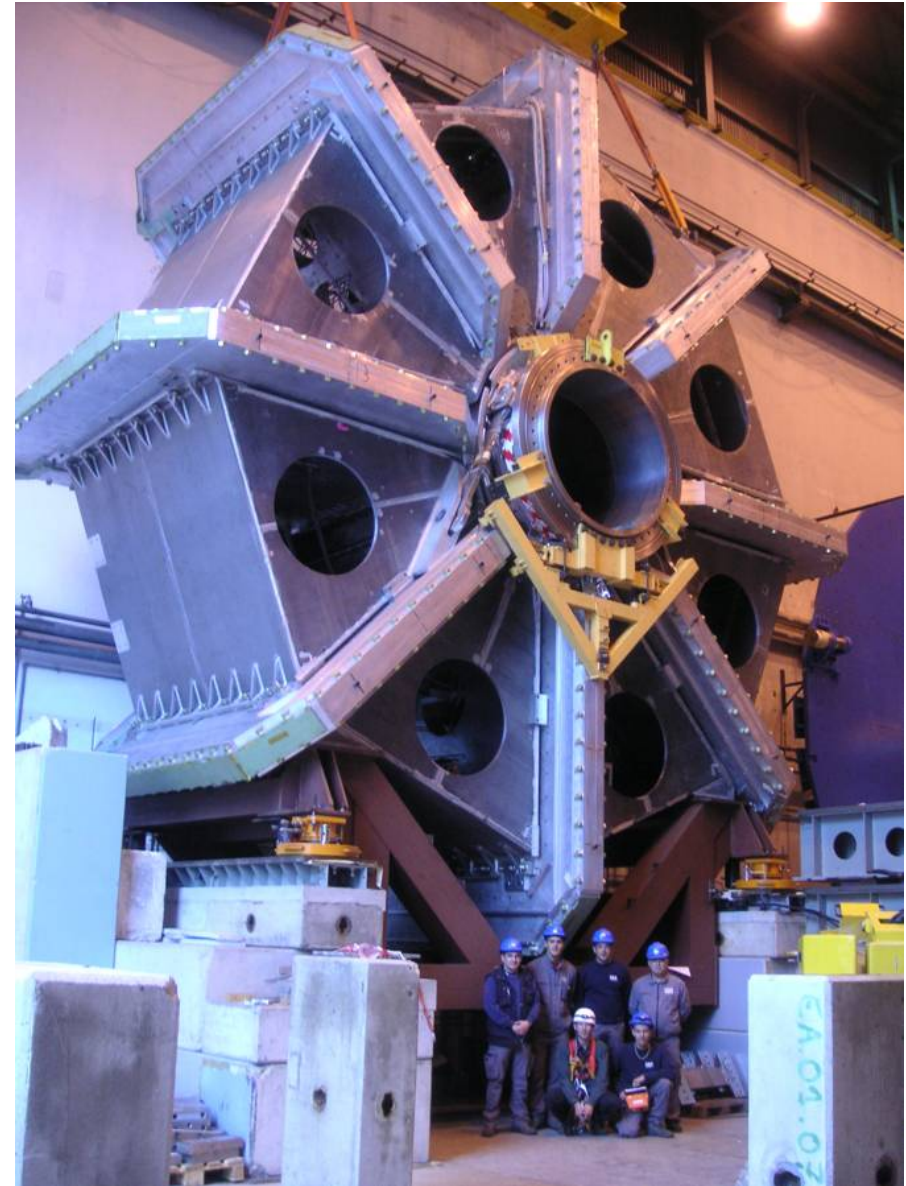


H.Kroha, 20.11.2006

Barrel Toroid Test

see next talk by Manfred

Endcap Toroid assembly: 4 months delay



H.Kroha, 20.11.2006