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MACHINE hierarchy TAN

- ▶️ LBE (Emittance meas.) line
- ▶️ LHC Ring
- ▶️ Sector 12 (3001)
- ▶️ LSS R1
- ▶️ 4R1
  - QRLLC.A4R1
  - QRLLC.B4R1
  - QRLLC.C4R1
  - ▶️ QRLMK.4R1
  - QRLLC.D4R1
  - QRLLC.E4R1
  - QRLLC.F4R1
  - ▶️ TANAR.4R1
    - HTA.A4R1
    - ▶️ BRAND.4R1
    - VCTYF.A4R1.X
    - HTA.C4R1
    - HTA.B4R1
    - QRLLC.G4R1
    - ▶️ VCDQA.4R1.B
    - ▶️ VCDRV.4R1.R

EL > L1 > UJ17 > 4R1 > TANAR.4R1

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BRAND.4R1 ID 55374060 ↻ TAN Type Luminosity Monitor Type D (in IP1 and IP5) LS2 ▬ LS3 1.5 ⬆️

Type **HCBRAND** Created From **BRANA.4R1**  
 ID 55373879 Dimensions width 0.1m, height 0m, depth 0m  
 Location 4R1 Machines **LHC (LHC-RING, LHC Ring)**  
 Owner Group SY-BI Sequences **LHC OPTIC SEQUENCE BEAM B1**  
 Responsible Enrico Bravin **LHC OPTIC SEQUENCE BEAM B2**  
 Links **LHC OUTER BEAM E**  
**LHC INNER BEAM I**

Positioning Circuits and connections SmarTeam / DMU

Distances

Distance type	Referent	From po	To point	S [m]	U [m]	V [m]	Valid fro	Valid till	Action
	LHC.START	LHC START	BRAND.4R1	141.476	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC START	BRAND.4R1	141.476	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC START	BRAND.4R1	141.626	0	0	LS2	LS3 1.5	🔄
<b>DISTANCE CUMULATED I</b>									
	LHC.START	LHC IP1	BRAND.4R1	141.326	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC IP1	BRAND.4R1	141.476	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC IP1	BRAND.4R1	141.476	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC IP1	BRAND.4R1	141.476	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC IP1	BRAND.4R1	141.476	0	0	LS2	LS3 1.5	🔄
	LHC.START	LHC IP1	BRAND.4R1	141.626	0	0	LS2	LS3 1.5	🔄

12 items shown

Relative positioning

From poin	To point	S [m]	U [m]	V [m]	B [Deg]	A [Deg]	C [Deg]	Valid Fron	Valid till
LHC START	S12 START	0	0	0	0	0	0	74-11-2003	ENDI ESS

Domain Properties

Powered 🔄

There are no data for the given element

Unpowered Periods 🔄

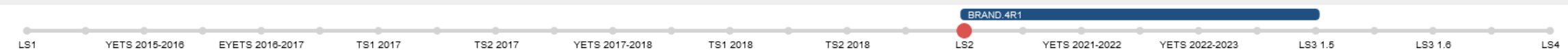
There are no data for the given element

Strengths 🔄

There are no data for the given element

Expert Names 🔄

- 👤 frsanche
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Navigators

MACHINE hierarchy

- VMGAB.4L1.R
  - LIRD\_D4L1
  - VVGS.H.A4L1.B
  - VMZAX.A4L1.B
  - VCTJ.4L1.R
- QRLLC.E4L1
  - CBWJA.A4L1
  - BSAP.B4L1
  - CBWJA.4L1
  - BSHT.B4L1
  - BJBDV.B4L1
- TANAL.4L1
  - HTA.B4L1
  - HTA.C4L1
  - VCTYF.A4L1.X
  - X1ZDC.A4L1
  - BRANA.4L1
  - X1ZDC.B4L1**
  - HTA.A4L1
  - BLMTS.D4L1
  - BLMTI.D4L1
  - BJBHT.A4L1
  - BJBAP.A4L1
  - BJBDV.A4L1
- PMIAM.B4L1
  - VMEGA.4L1.X
  - QRIAB.B4L1
  - EBJ.G4L1
  - FTAAL.C4L1
- VCDW.H4L1.X
  - LIRD\_E4L1
  - VAMGB.4L1.X
  - VRJDP.C4L1
- QRLLC.D4L1
  - VCDW.G4L1.X
  - JSP.C4L1
  - VMBGA.D4L1.X
  - QRICB.B4L1
  - VCDW.F4L1.X
  - LIRD\_E4L1

EL > L1 > RI13 > 4L1 > TANAL.4L1

Edit assembly Edit points Publish to InforEAM Delete element Evolve Add element

X1ZDC.B4L1 ID 2019582 Zero Degree Calorimeter ATLAS Electro-Magnetic Part 10-09-2007 LS3 1.5

Type **HX1ZDC002** ID 2019574

Dimensions width 0.3m, height 0m, depth 0m

Machines **LHC (LHC-RING, LHC Ring)**

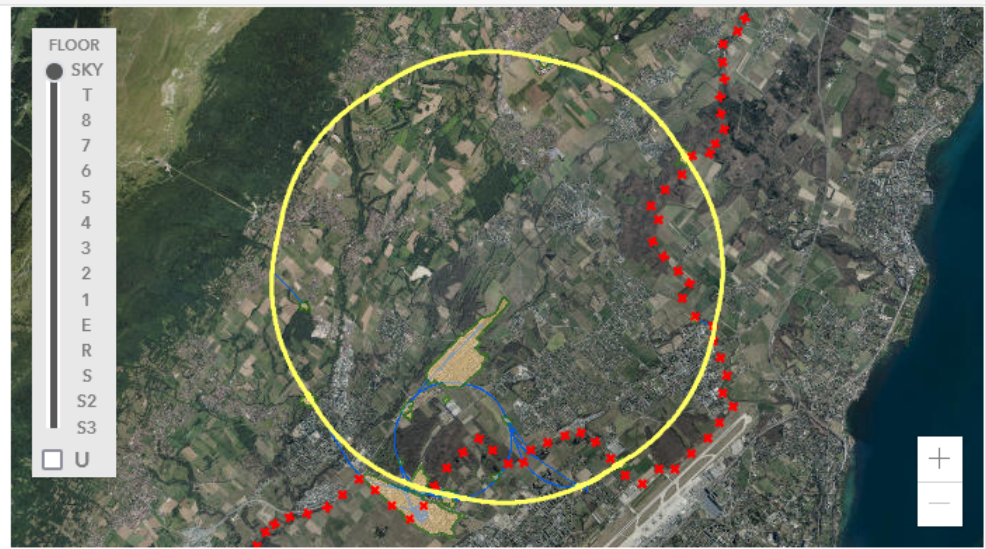
Sequences **LHC OPTIC SEQUENCE BEAM B1**  
**LHC OPTIC SEQUENCE BEAM B2**  
**LHC OUTER BEAM E**  
**LHC INNER BEAM I**

Location 4L1

Owner Group EN-MEF

Responsible Daniela Macina

Links X1ZDC.B4L1 in EAM Light  
X1ZDC.B4L1 in InforEAM  
X1ZDC.B4L1 in GIS



X1ZDC.B4L1 in the CERN Geographic Information System

Positioning Documents Circuits and connections SmarTeam / DMU

Distances

Distance type	Referent	From po	To point	S [m]	U [m]	V [m]	Valid fro	Valid till	Action
<b>DISTANCE CUMULATED</b>									
	LHC.START	LHC START	X1ZDC.B4L1	26517.57...	0	0	10-09-20...	LS3 1.5	
	LHC.START	LHC START	X1ZDC.B4L1	26517.57...	0	0	10-09-20...	LS3 1.5	
	LHC.START	LHC START	X1ZDC.B4L1	26517.72...	0	0	10-09-20...	LS3 1.5	
	LHC.START	LHC START	X1ZDC.B4L1	26517.72...	0	0	10-09-20...	LS3 1.5	
	LHC.START	LHC START	X1ZDC.B4L1	26517.87...	0	0	10-09-20...	LS3 1.5	

Domain Properties

Powered

There are no data for the given element

Unpowered Periods

There are no data for the given element

