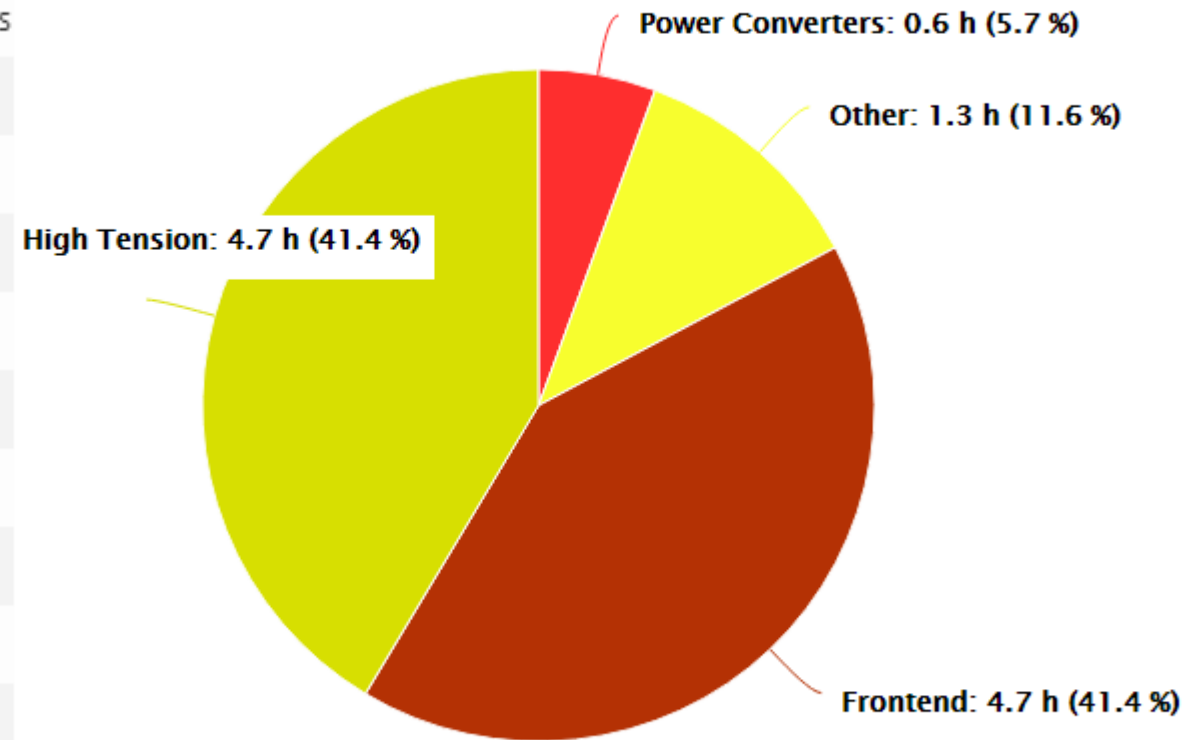


HRS physics run:

Start time	End time	Availability
31-07-2017 09:00:00	07-08-2017 09:00:00	96.0%

System	OP Duration	Faulty Element
Other	01h 18min 52s	vacuum system down of all beamlines
Frontend High Tension » Failure	36min 53s	HT2 power-supply
Frontend High Tension » Failure	04h 05min 24s	HT2 power-supply
Electrical Network	32min 37s	EXD12.04 LOCAL HT
Accelerator Controls » Front-End	01h 28min 12s	cfv-170-mkiso front-end computer
Power Converters	06min 30s	CAO sector elements
Power Converters	03min 01s	CAO sector elements
Power Converters	06min 30s	CAO sector elements
Power Converters	07min 30s	CAO sector elements
Power Converters	04min 30s	CAO sector elements
Power Converters	10min 31s	HRS.QP330-V

Root Cause Fault Time Distribution



● Power Converters
 ● Other
 ● Frontend
 ● Frontend High Tension