



#### **Hendrik Krause**

Contribution to

11. Annual MT Meeting

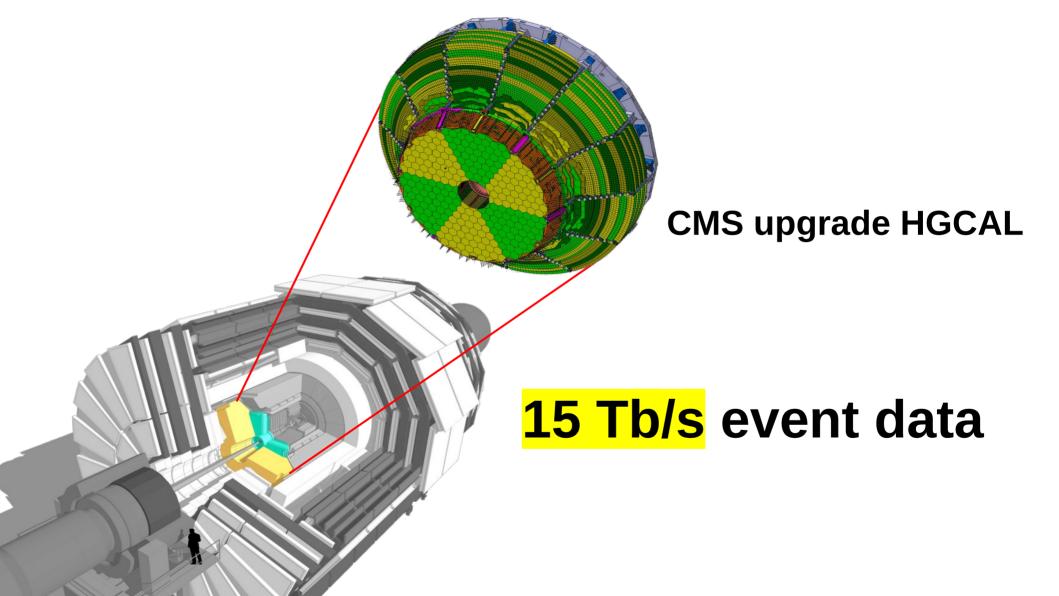
Nov 03,2025

### 15 Tb/s

### Frankfurt DE-CIX 13.84 Tb/s\*

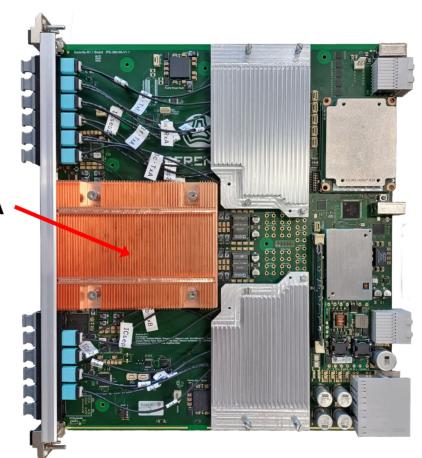


\*average traffic speed in the last month







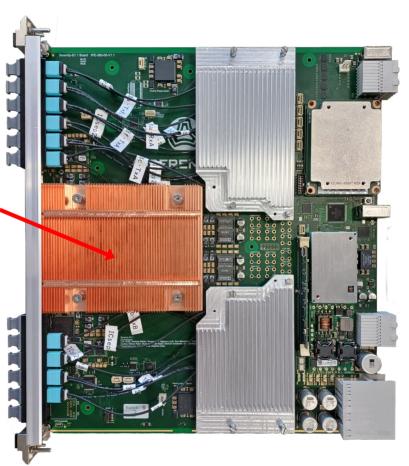


AMD VU13P FPGA



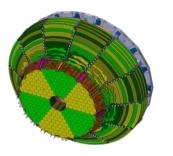
**AMD VU13P FPGA** 

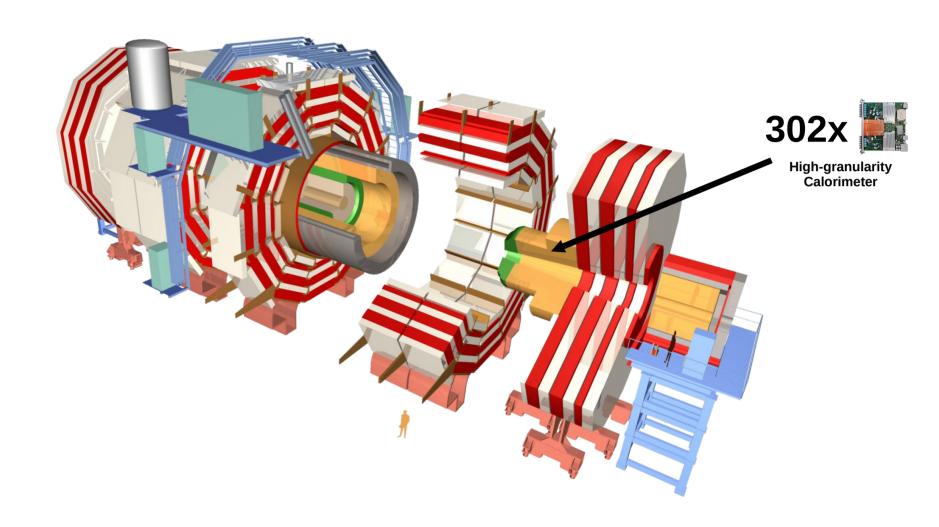
52x Optical Tranceivers

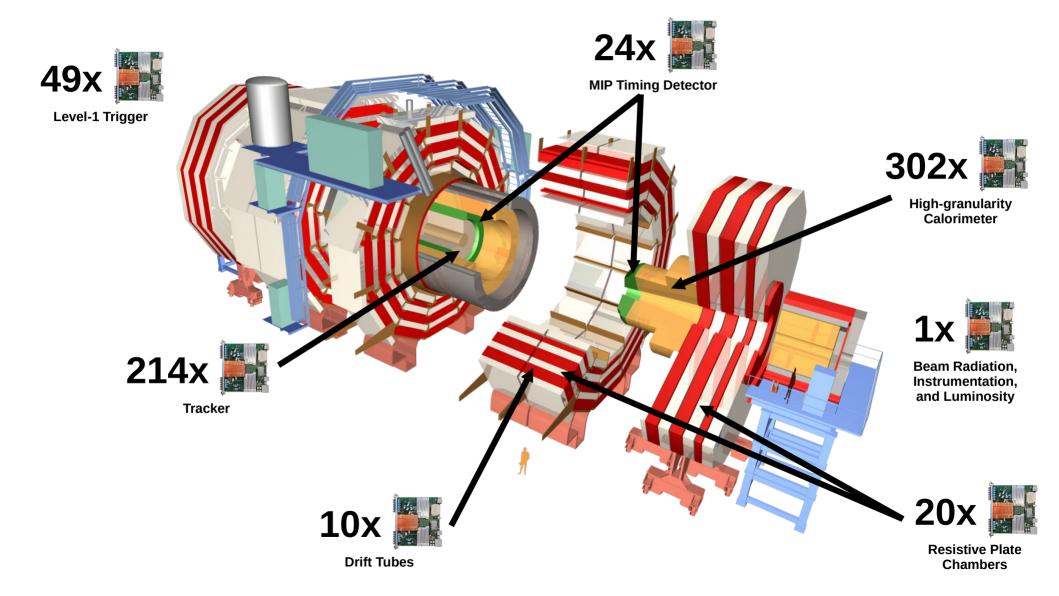


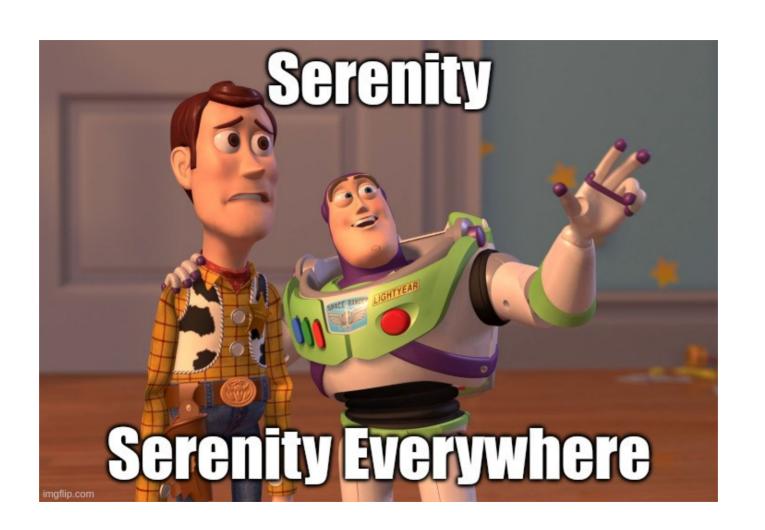
## How many for







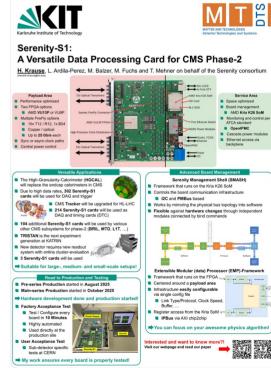




# How do we ensure every Serenity works?

## How do we ensure every Serenity works? Serenity-S1: A Versatile Data Processing Card for CMS Phas

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