

Configuration 1/3:

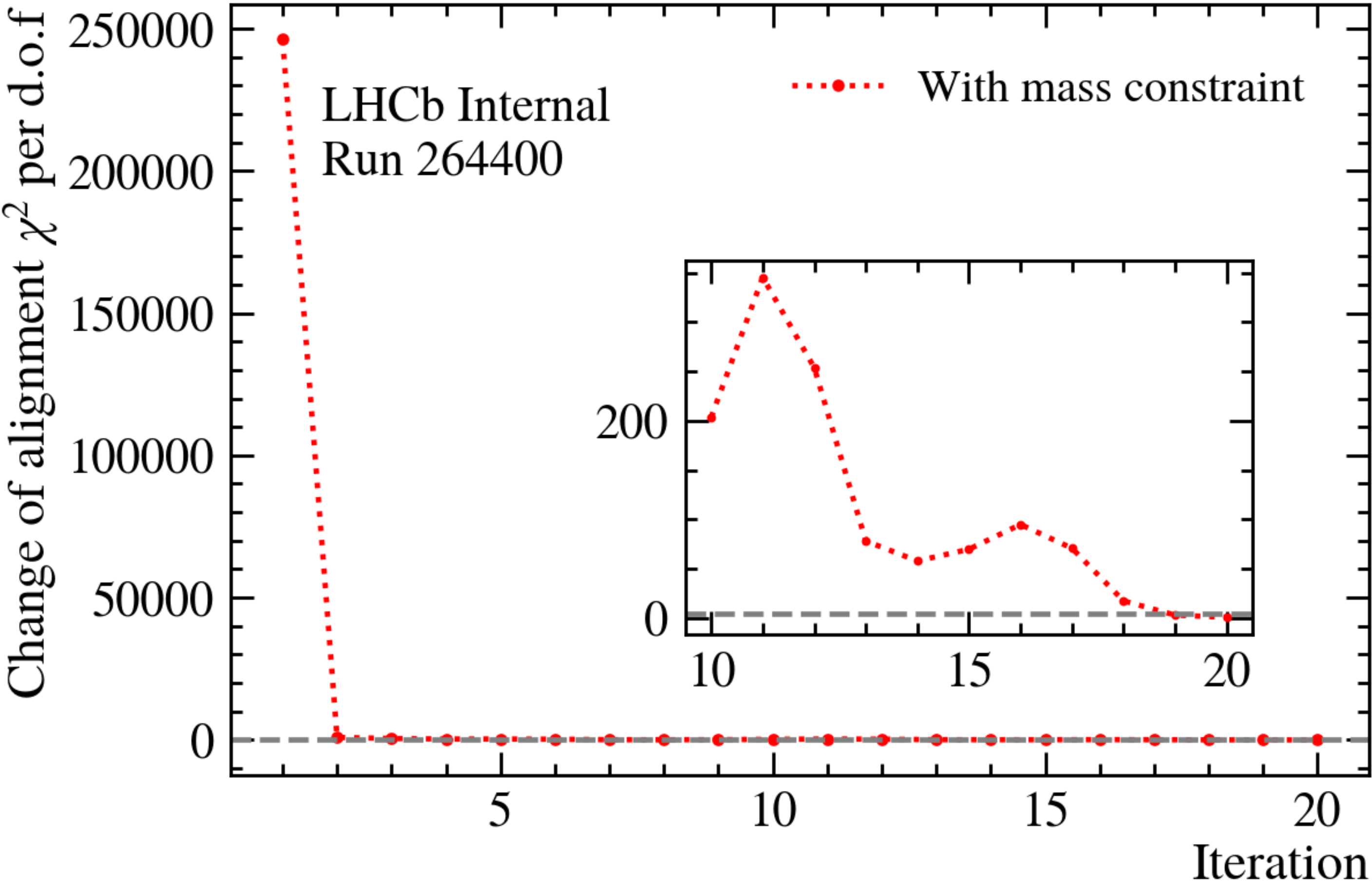
- FTHalfModules(TxRxRz)
- Survey constraints: latest + addHalfModuleJoints
- Lagrange constraints: 

```
constraints=["Tx","Tz","Rz"]
constraints.append("BackFramesFixed : FT/T3V.*M. : Tz")
```

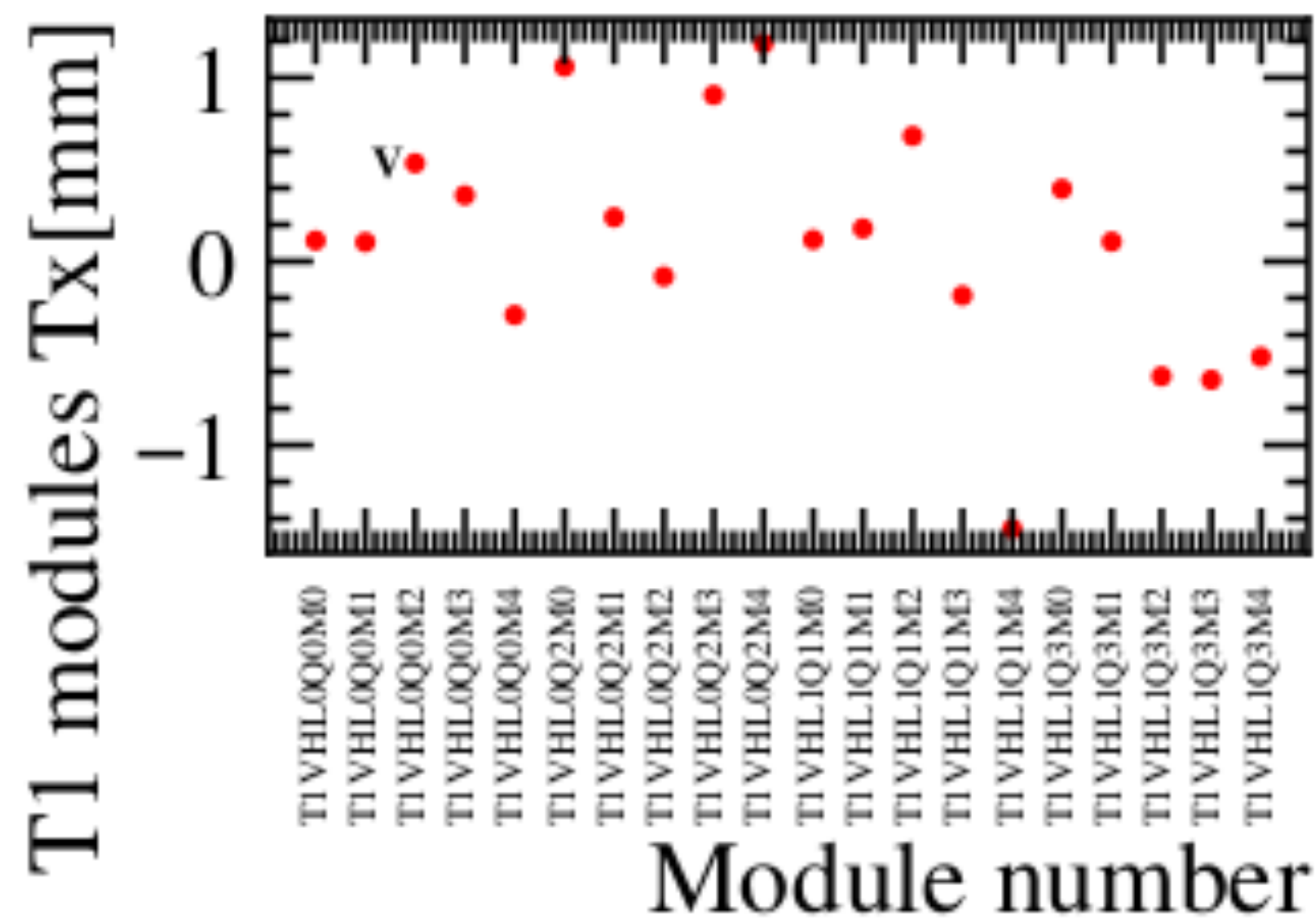
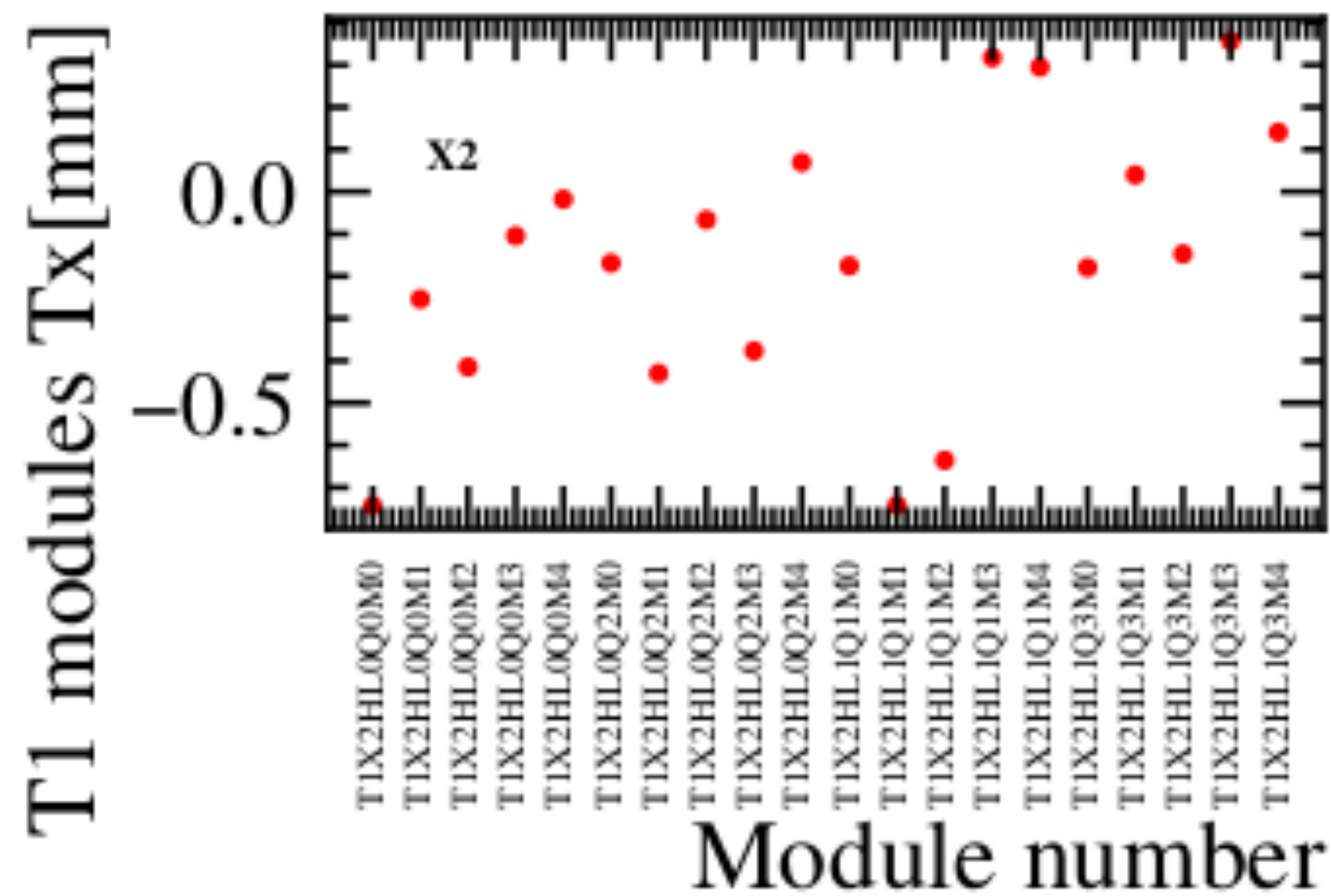
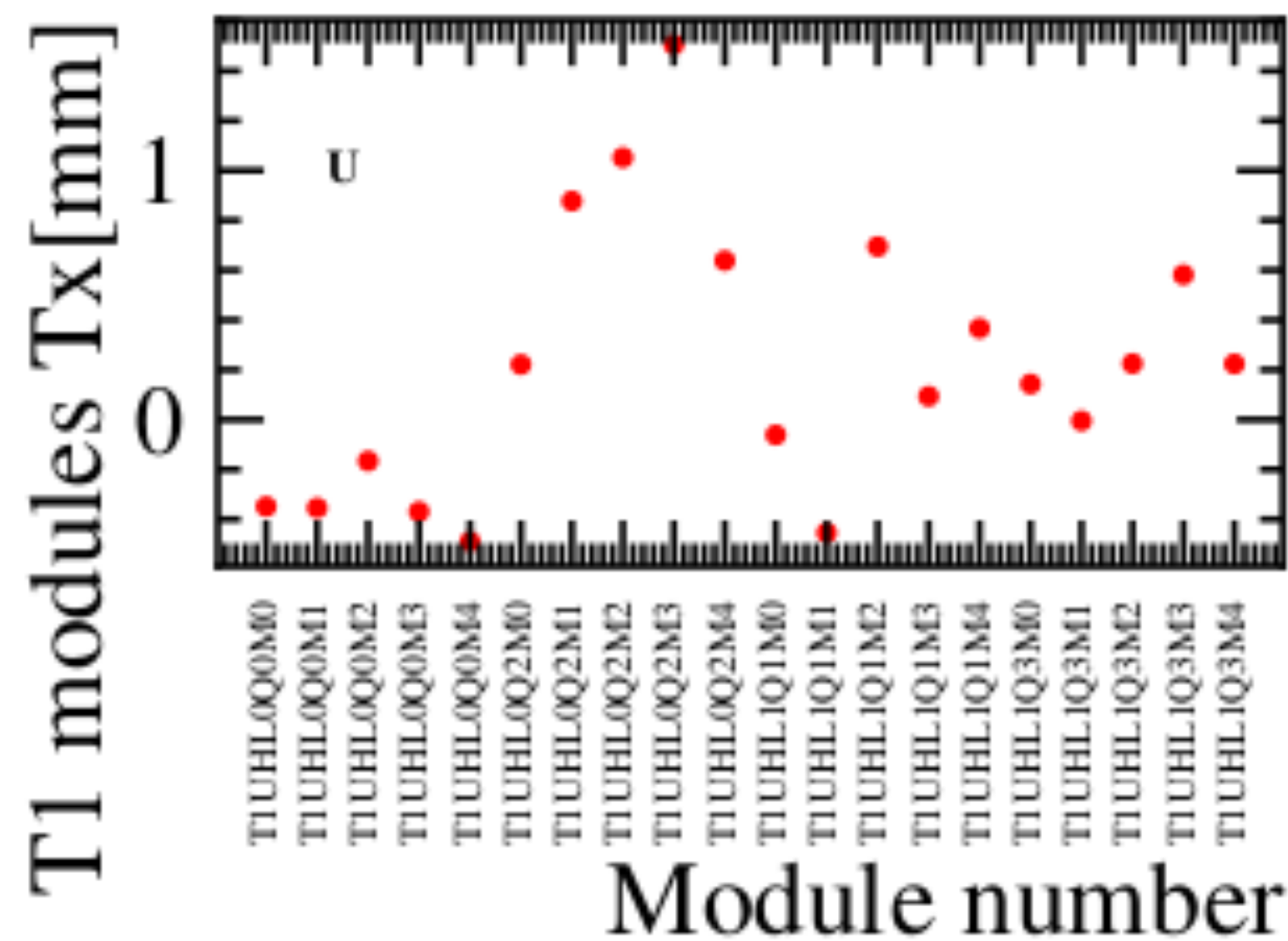
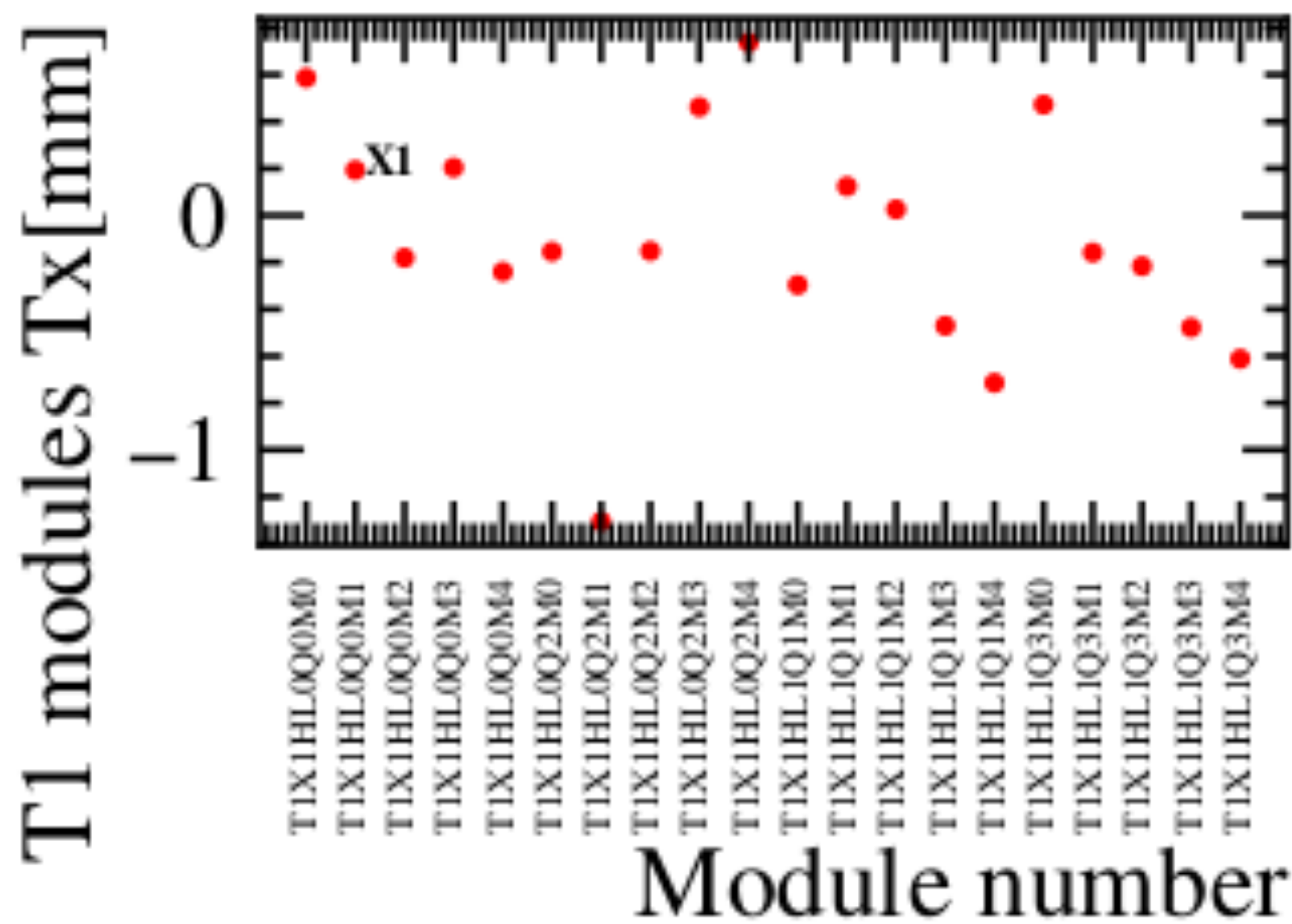
- Particles added in reconstruction
- Convergence in iteration 20

Particles added in reconstruction

- Run 264400 : from the mu scan mu = 6.71

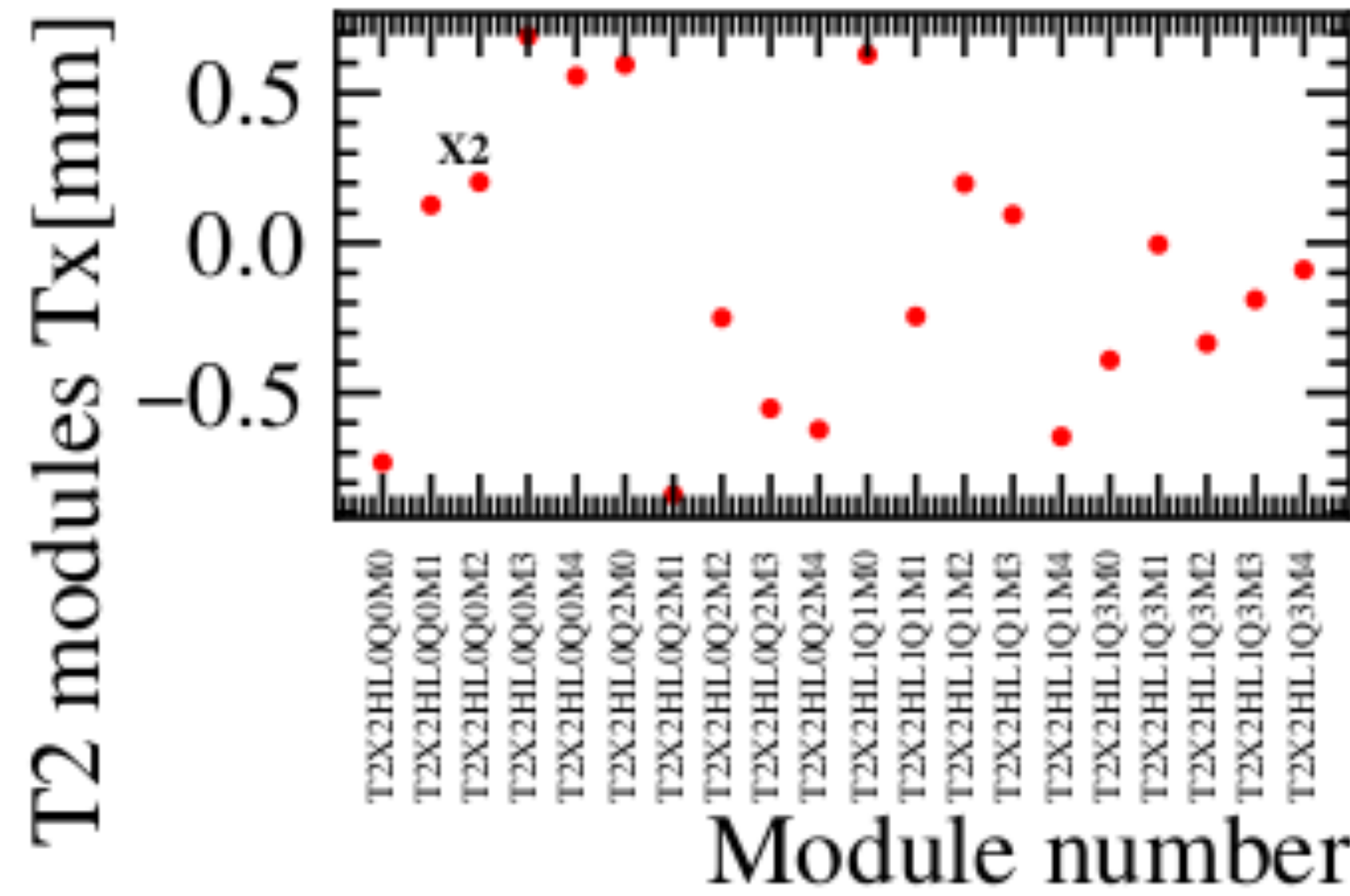
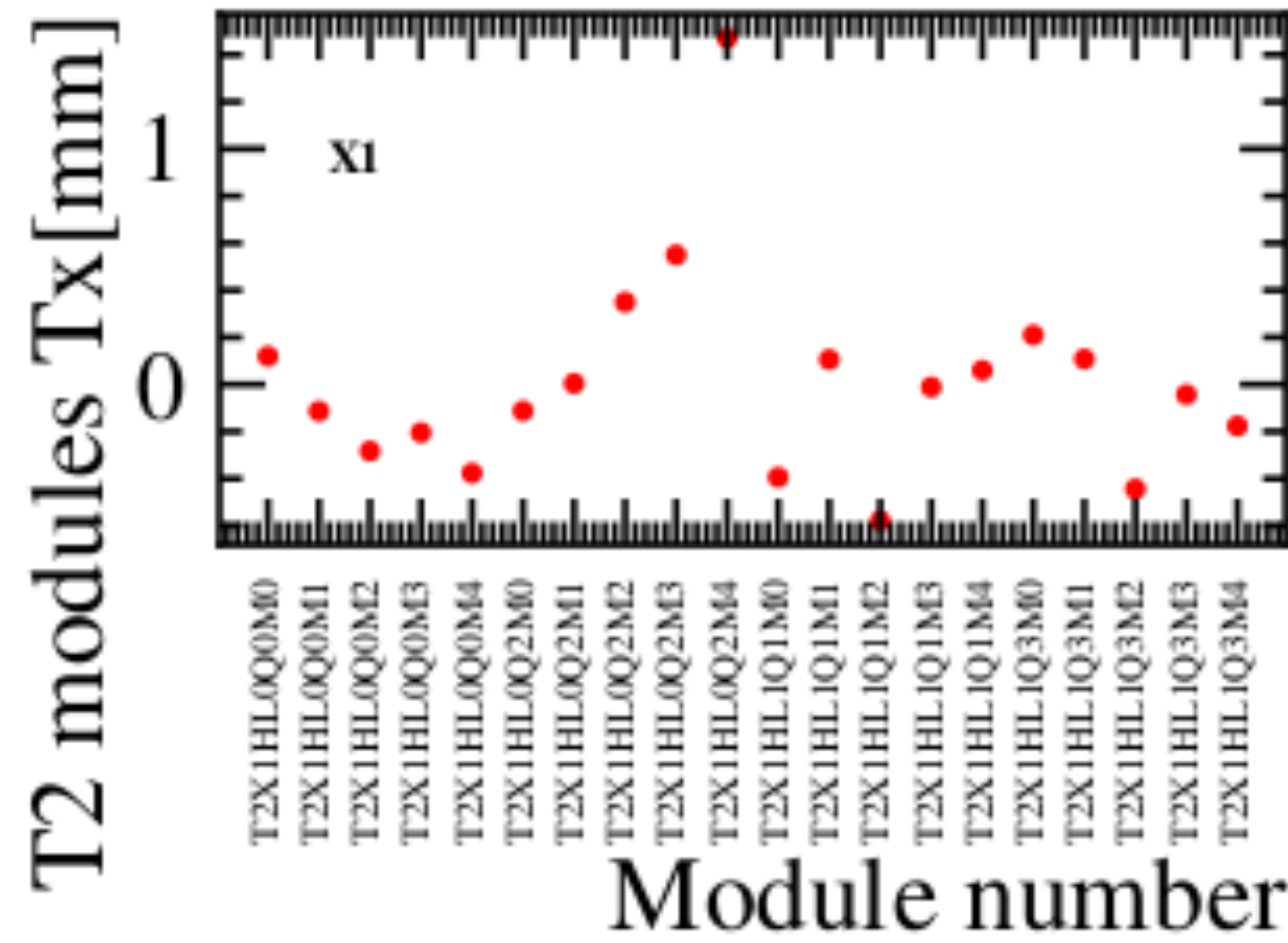
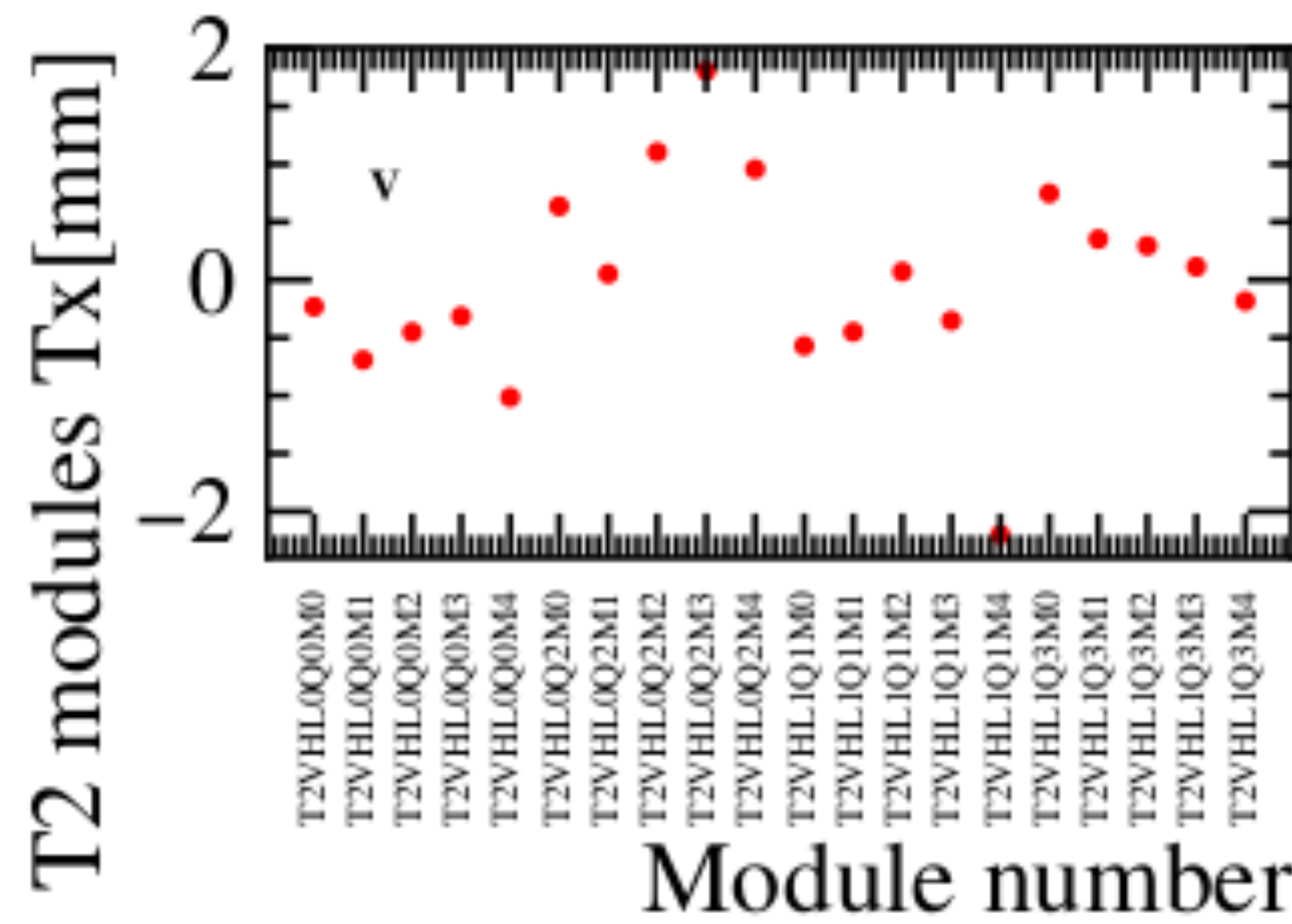
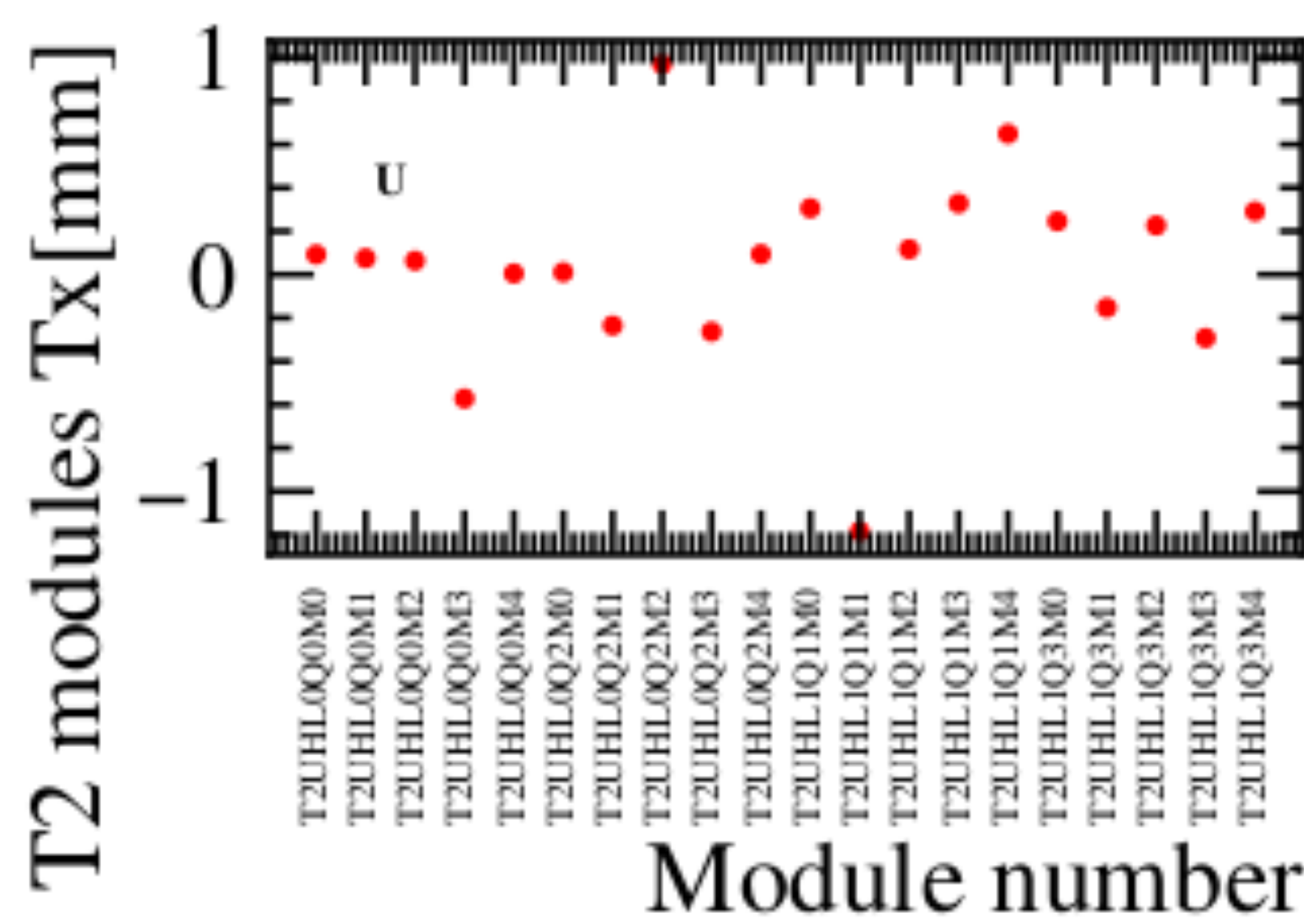


LHCb Internal: Run 264400

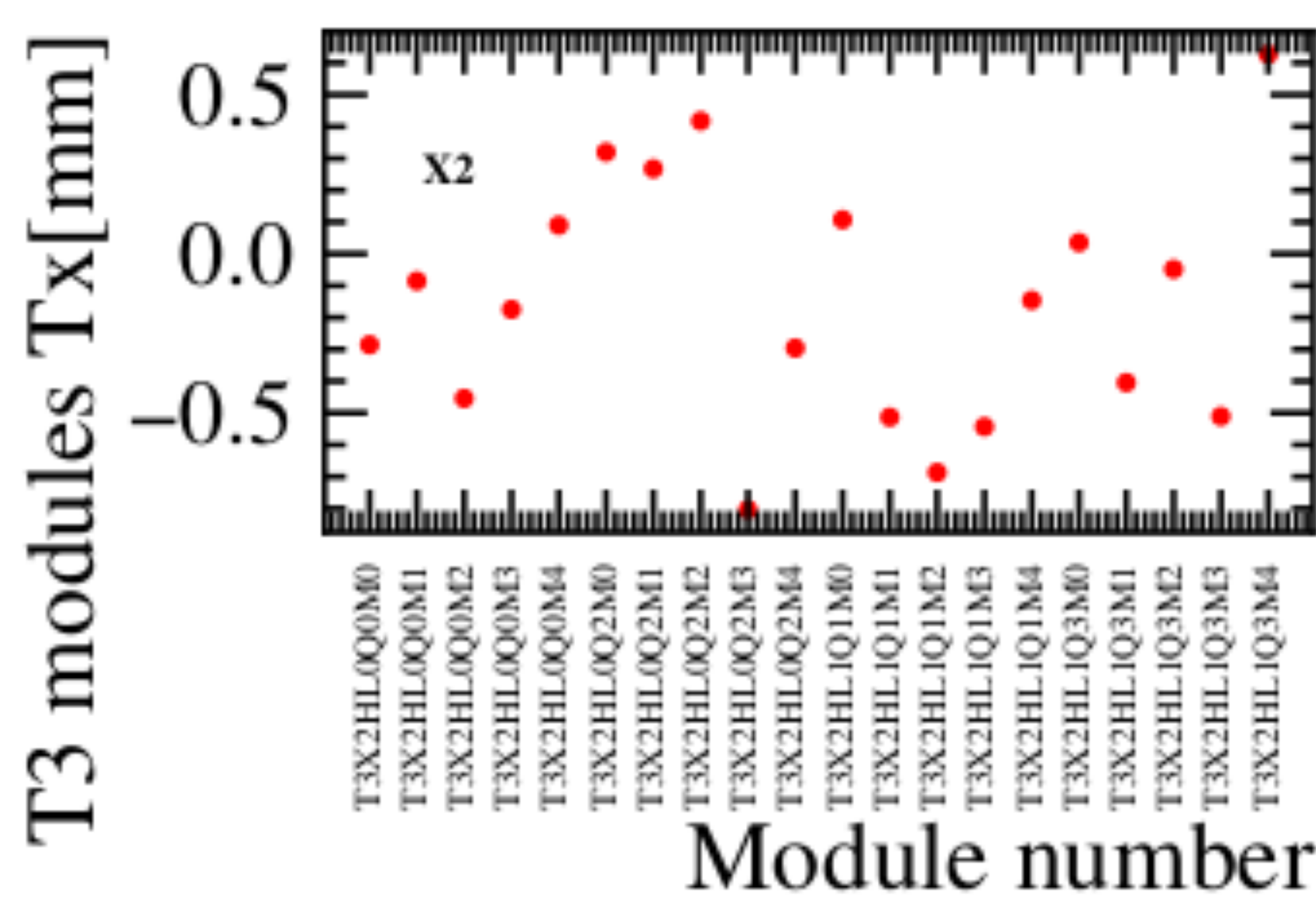
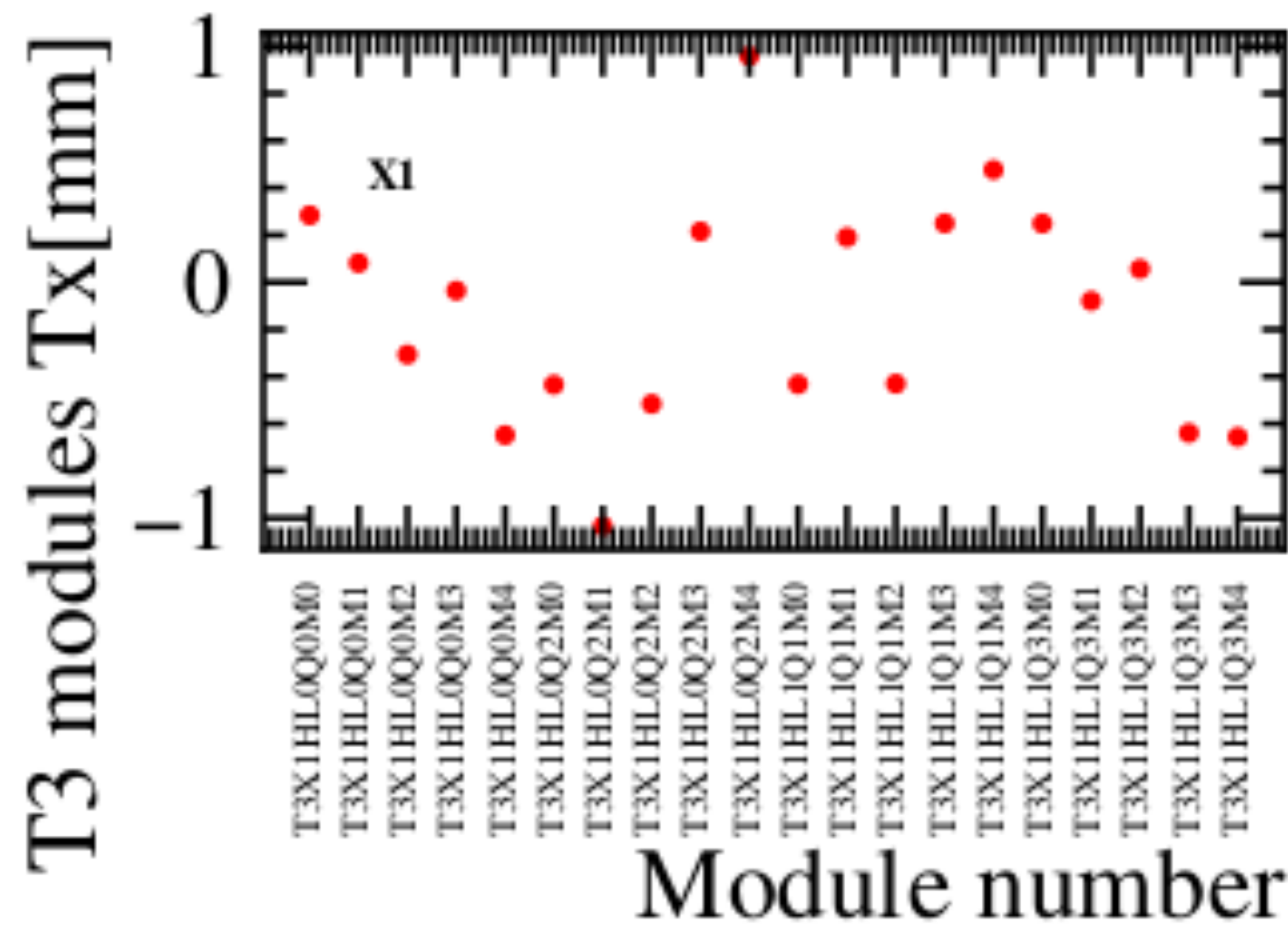
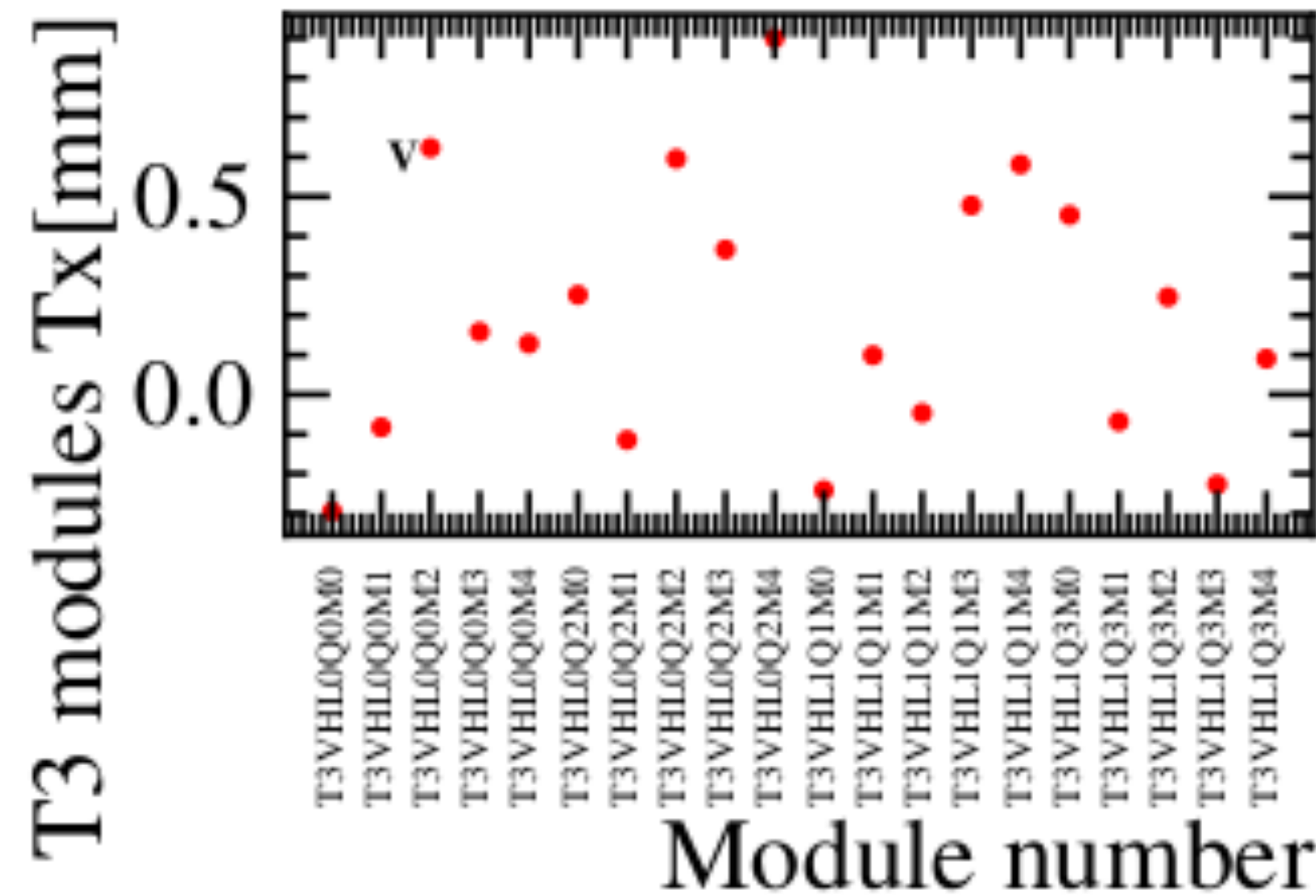
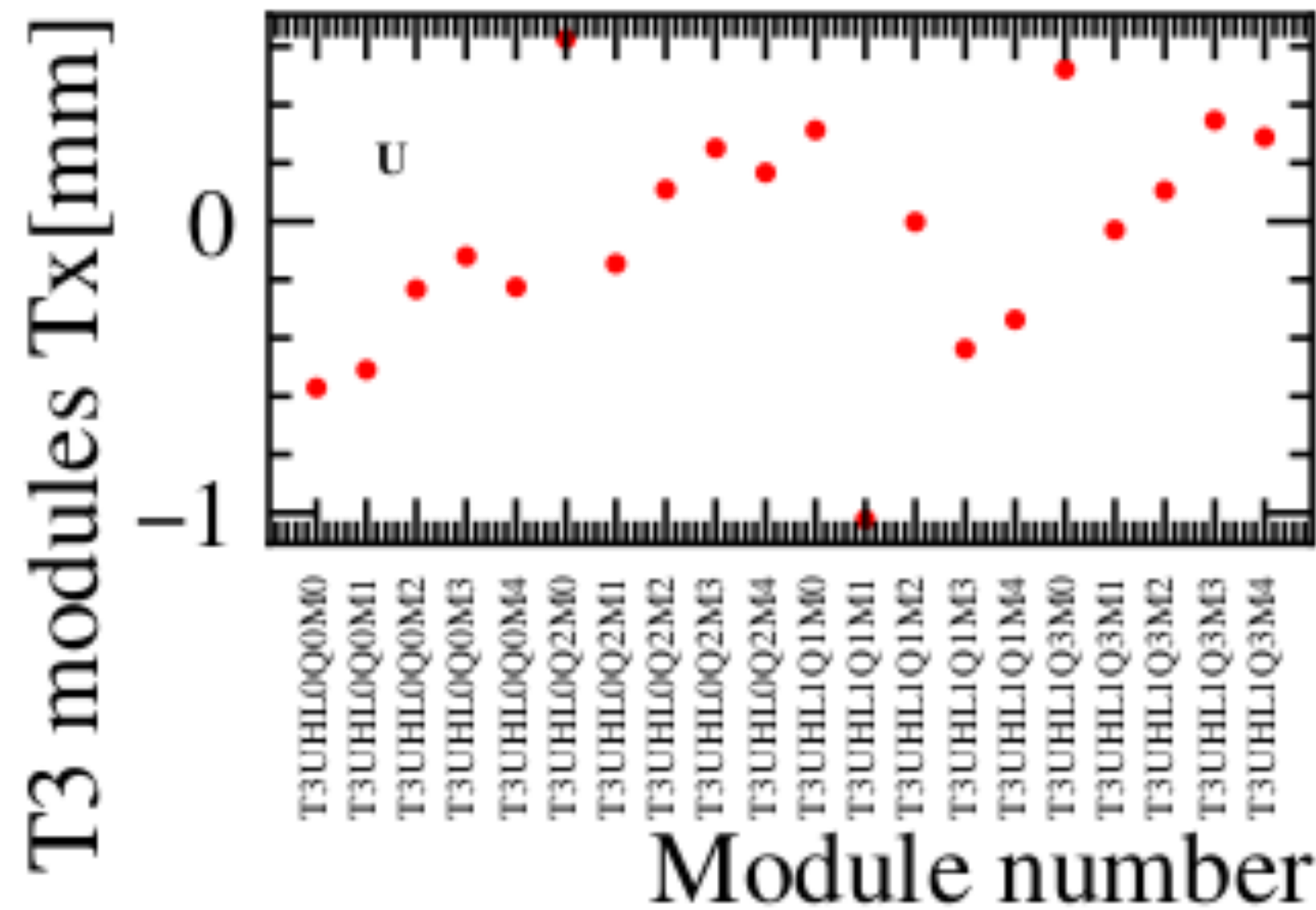




LHCb Internal: Run 264400

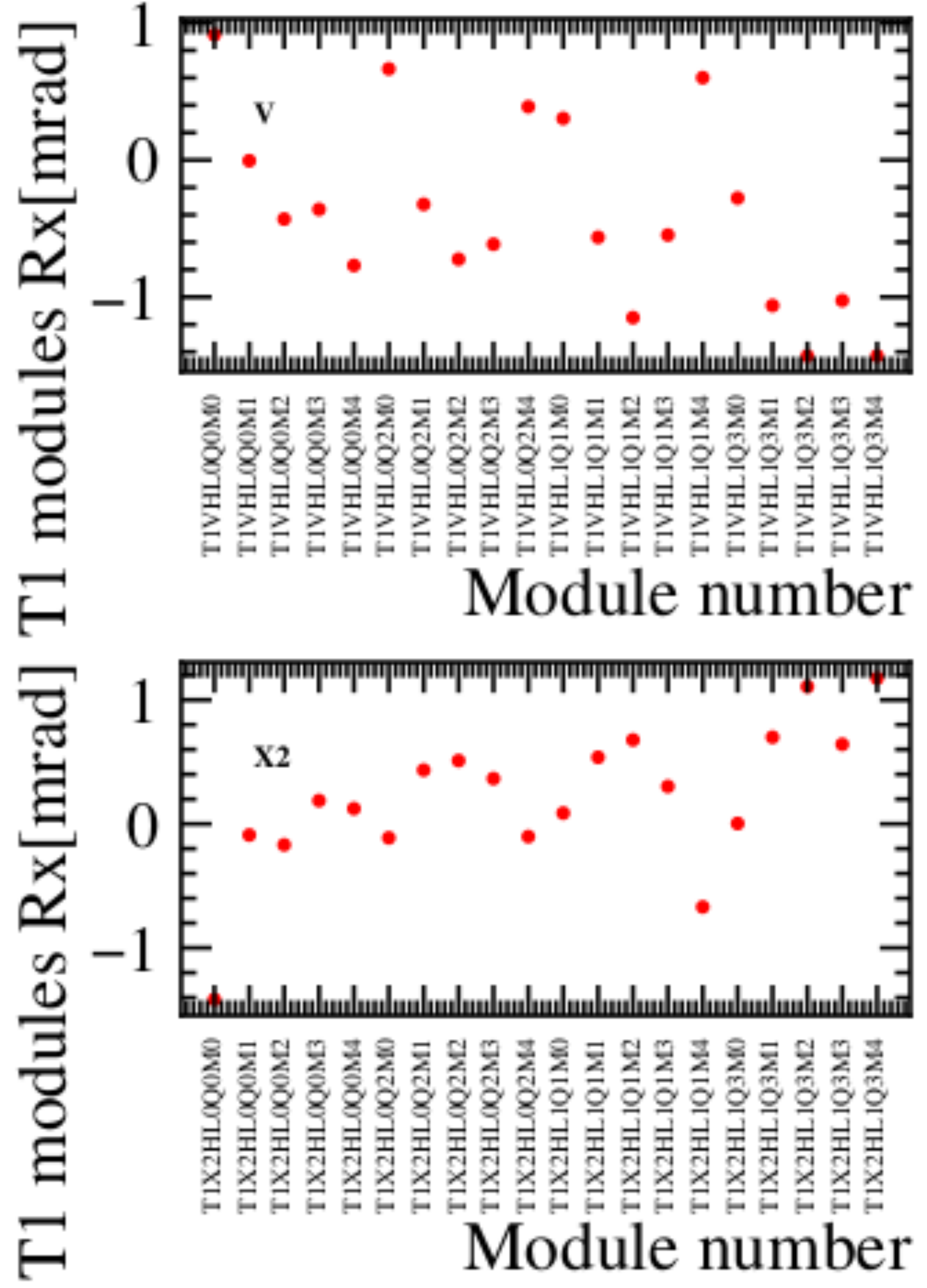
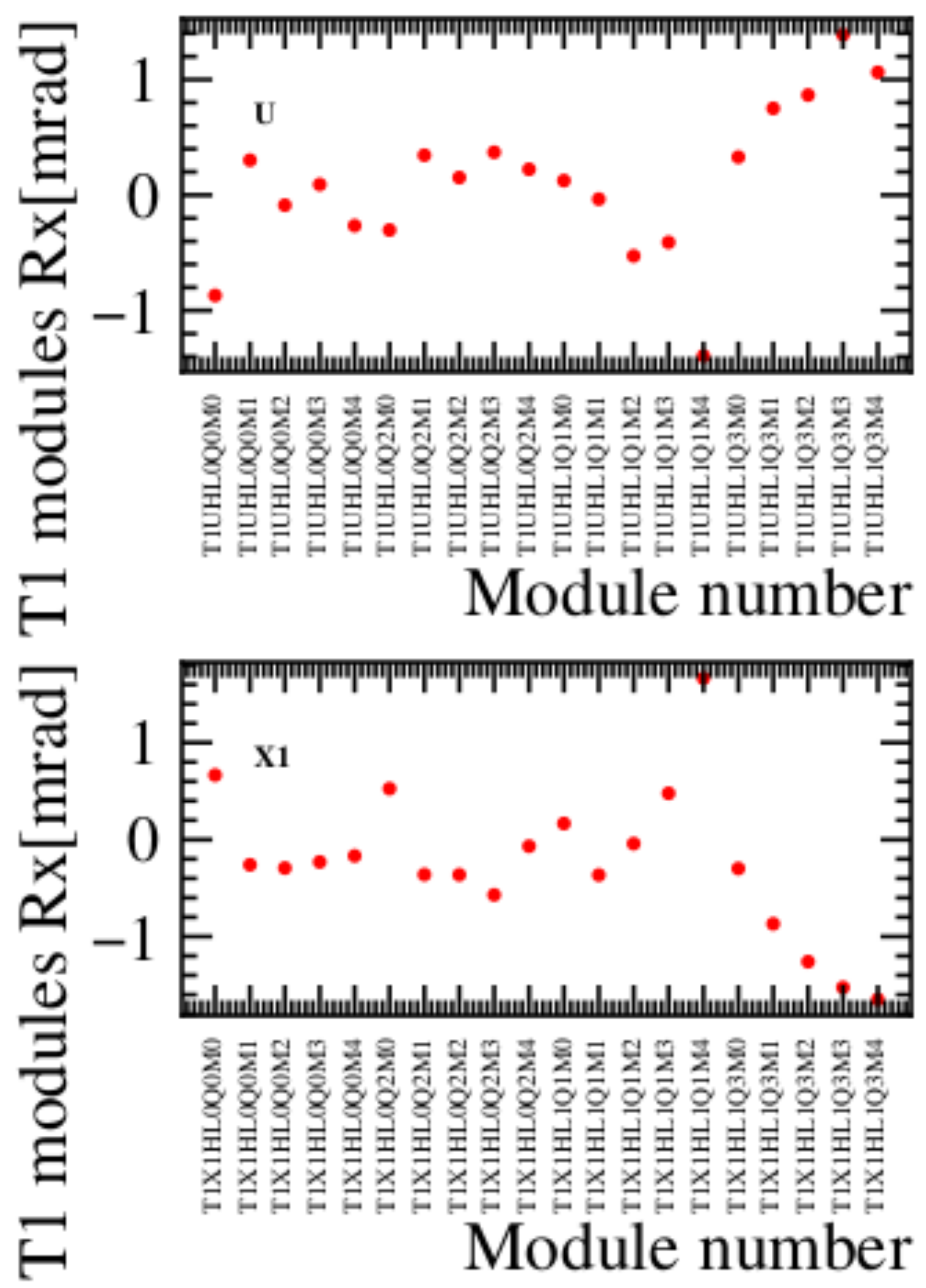


LHCb Internal: Run 264400

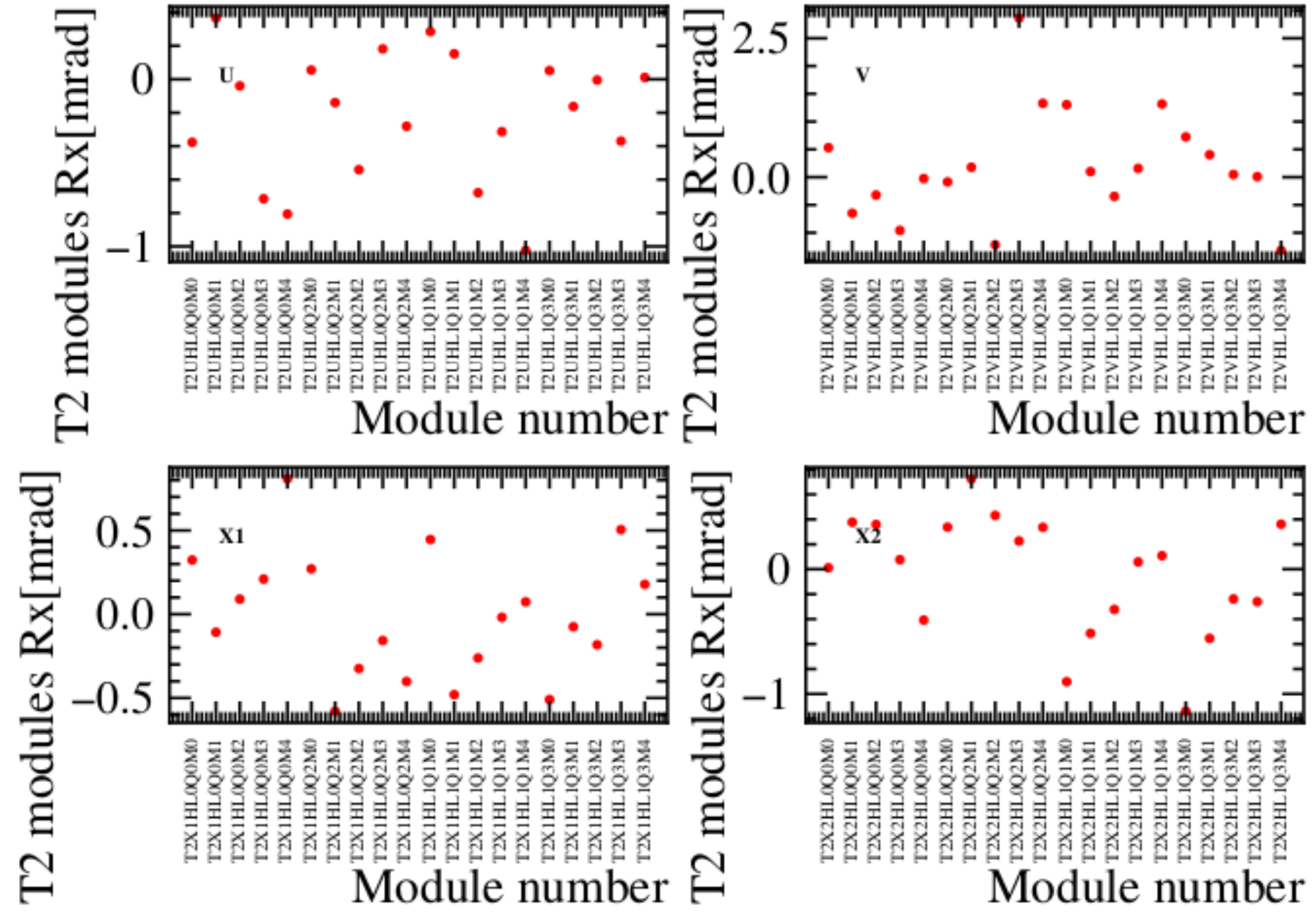




LHCb Internal: Run 264400

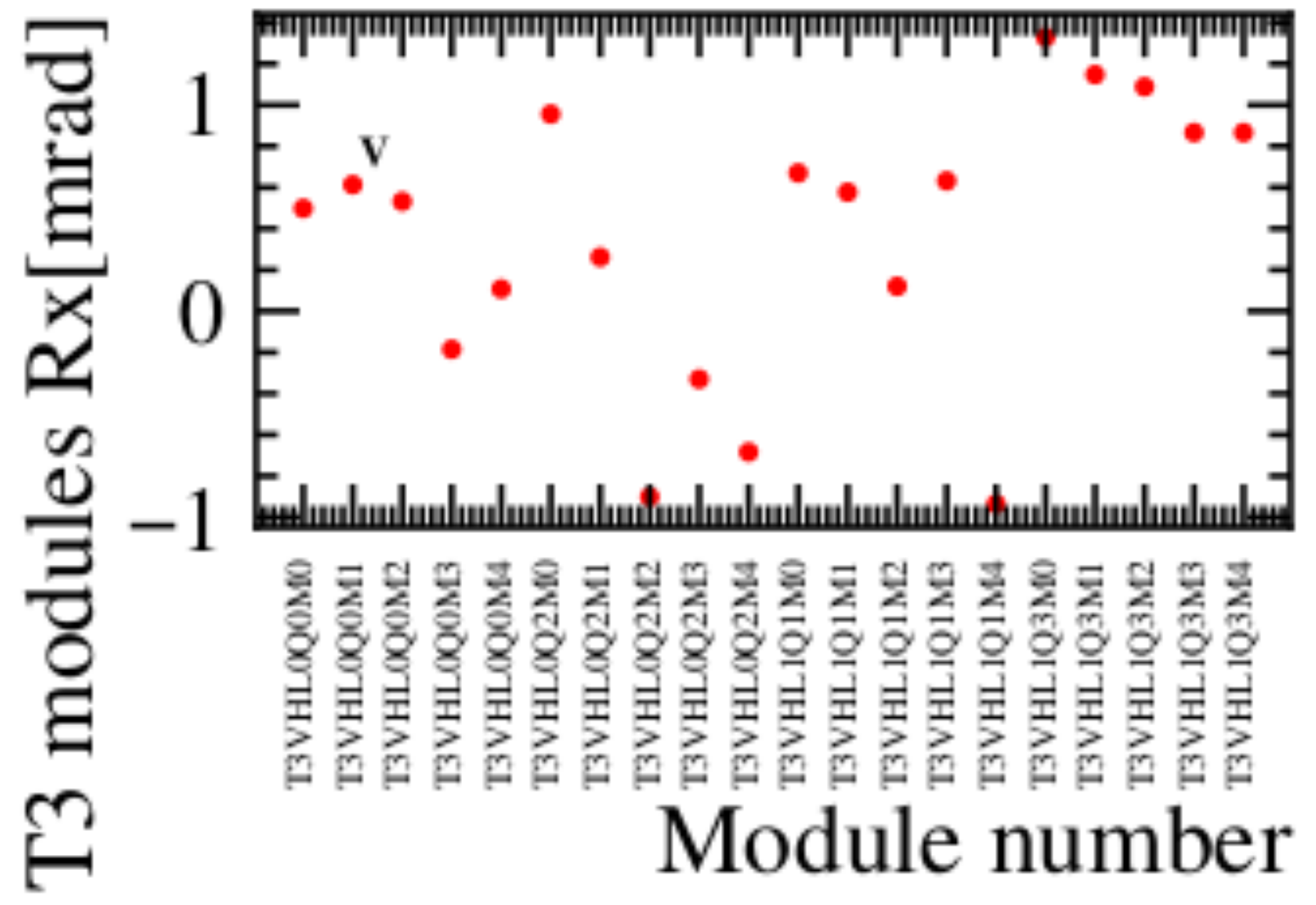
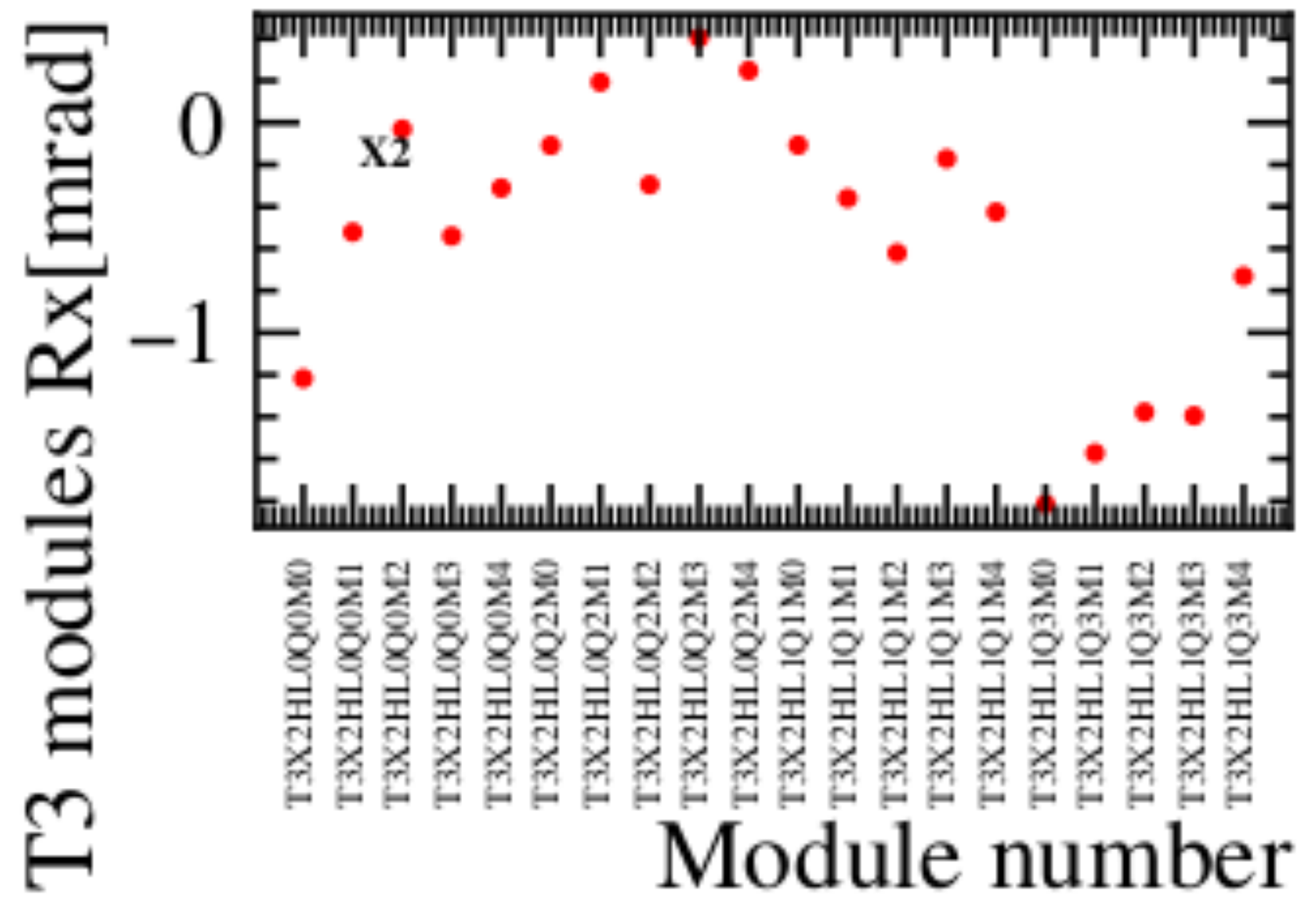
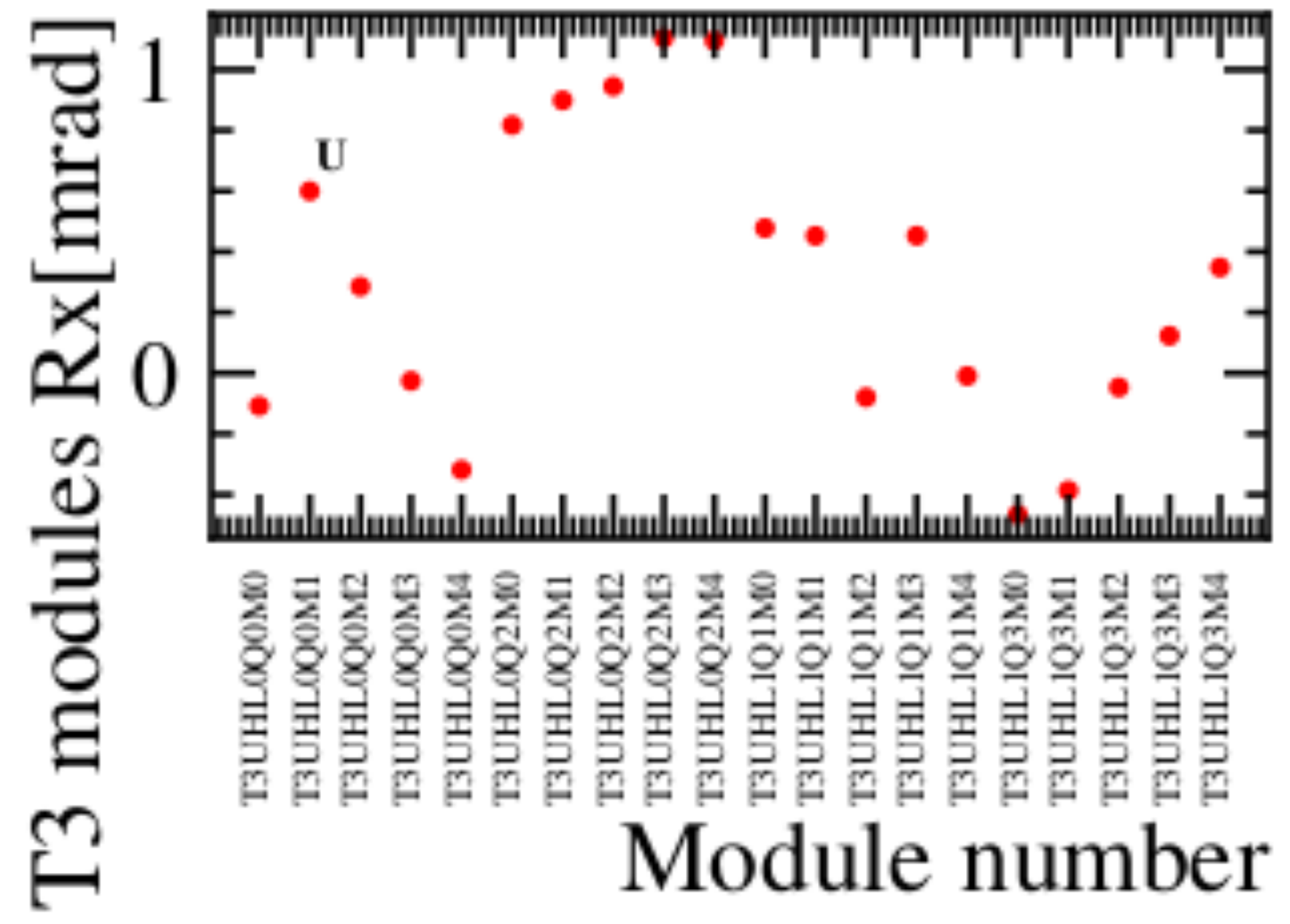
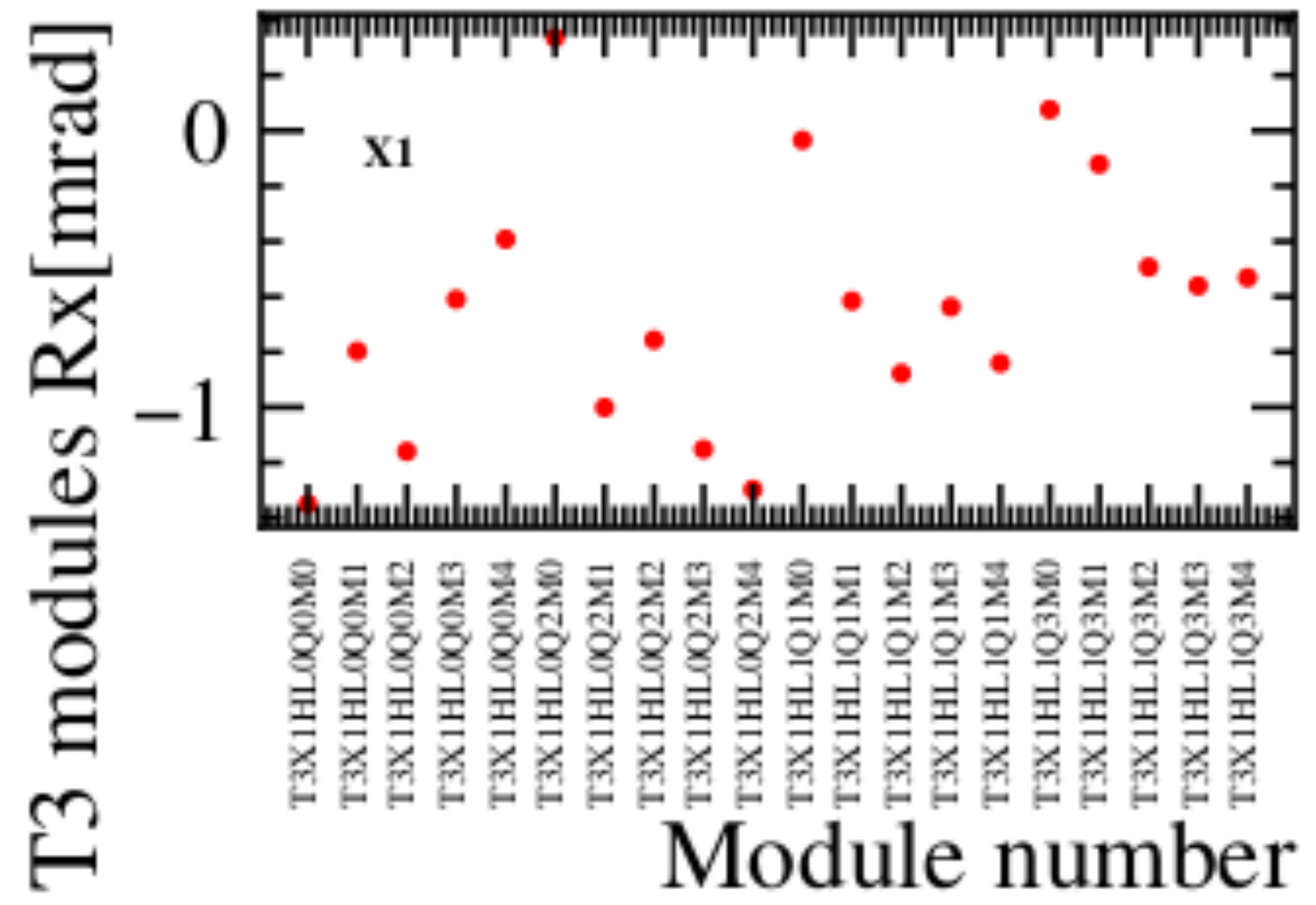


LHCb Internal: Run 264400

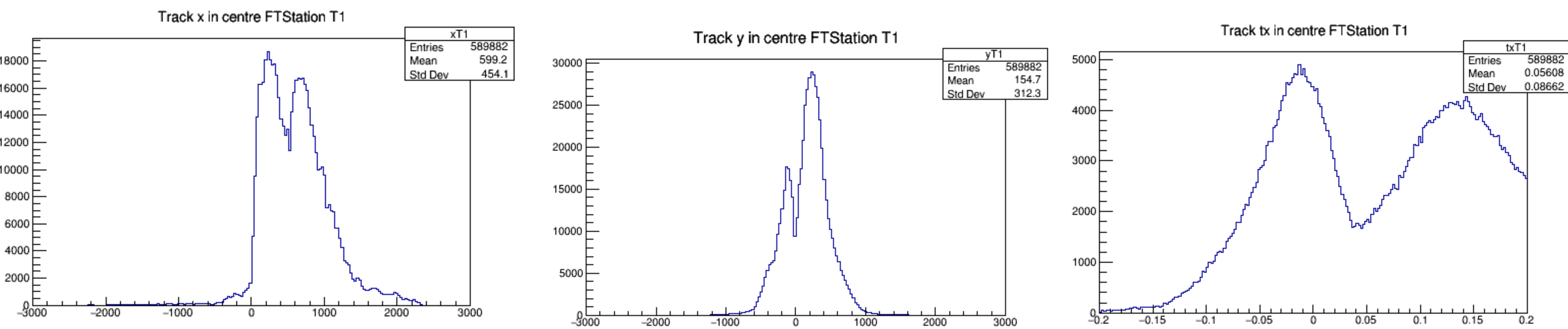




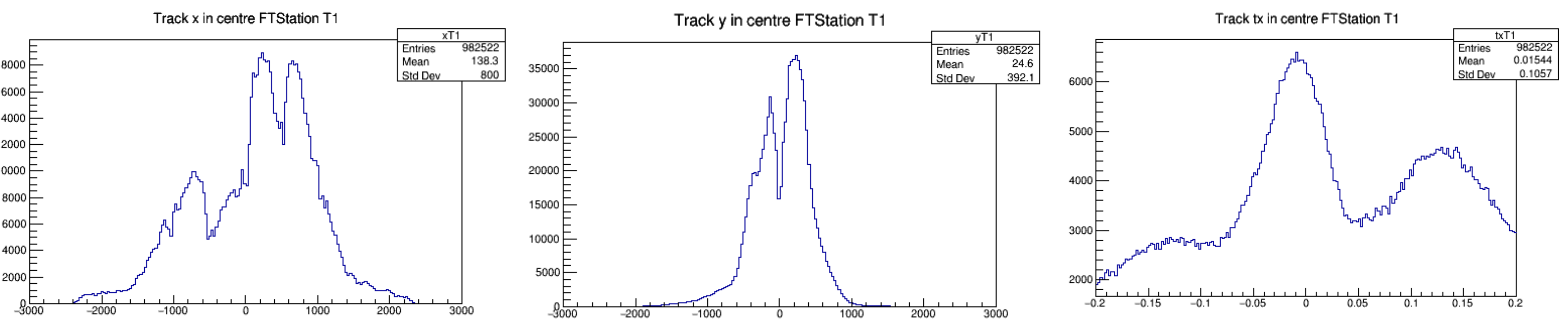
LHCb Internal: Run 264400



Iter 0

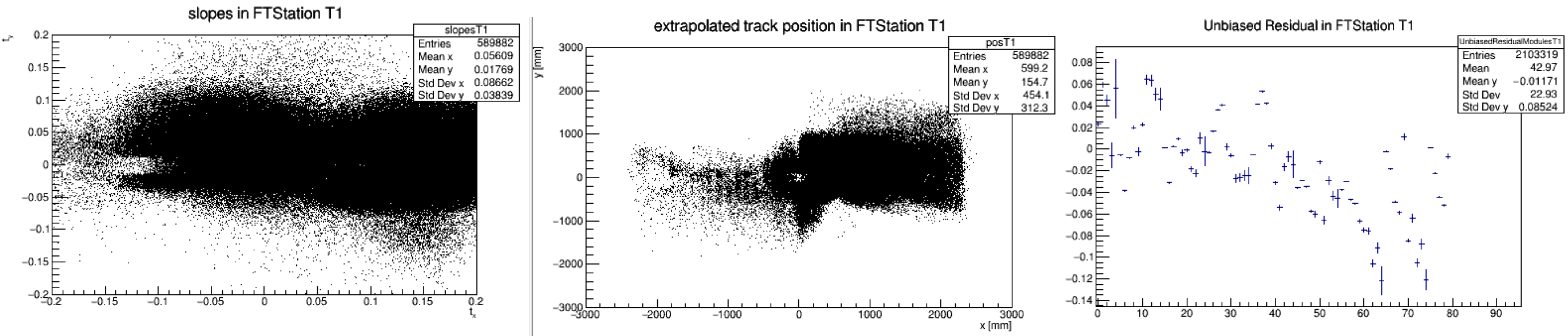


Iter 19





Iter 0



Iter 19

