## **Quantum Information Processing 2023**

## Friday, 10 February 2023

## Parallel 8B - Auditorium 2 (13:30 - 14:30)

time [id] title	presenter
13:30 [307] Quantifying Quantum Advantage in Topological Data Analy	DOMINIC BERRY, YUAN SU, CASPER GYURIK, ROBBIE KING, JOAO BASSO, ALEXANDER BARBA, ABHISHEK RAJPUT, NATHAN WIEBE, VEDRAN DUNJKO AND RYAN BABBUSH.
14:00 [308] A streamlined quantum algorithm for topological data analy exponentially fewer qubits	ysis with SAM MCARDLE, ANDRÁS GILYÉN AND MARIO BERTA.