## EUROPEAN SYNCHROTRON RADIATION FACILITY





## **STANDARD EXPERIMENT**

## **CONFIDENTIAL REPORT**

Experiment title: Quantification and control of 5f versus 6d contributions to spin and orbital angular momenta in early actinide paramagnetism.	Experiment number: CH-6404
Main-Proposer: Michael Baker	
Beamline and dates of experiment: ID12, 09/02/2023 to 13/02/2023	

A confidential report was submitted for this experiment; it was sent to the User Office on 05/03/2023.