

Experimental report

12/11/2018

Proposal: INTER-439

Council: 4/2018

Title: Magnetic excitations on Co₅ZnTeO₈

Research area:

This proposal is a new proposal

Main proposer: Stanislav PODCHEZERTSEV

Experimental team:

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Samples: Co₅ZnTeO₈

Instrument	Requested days	Allocated days	From	To
IN4	1	1	18/09/2018	19/09/2018

Abstract:

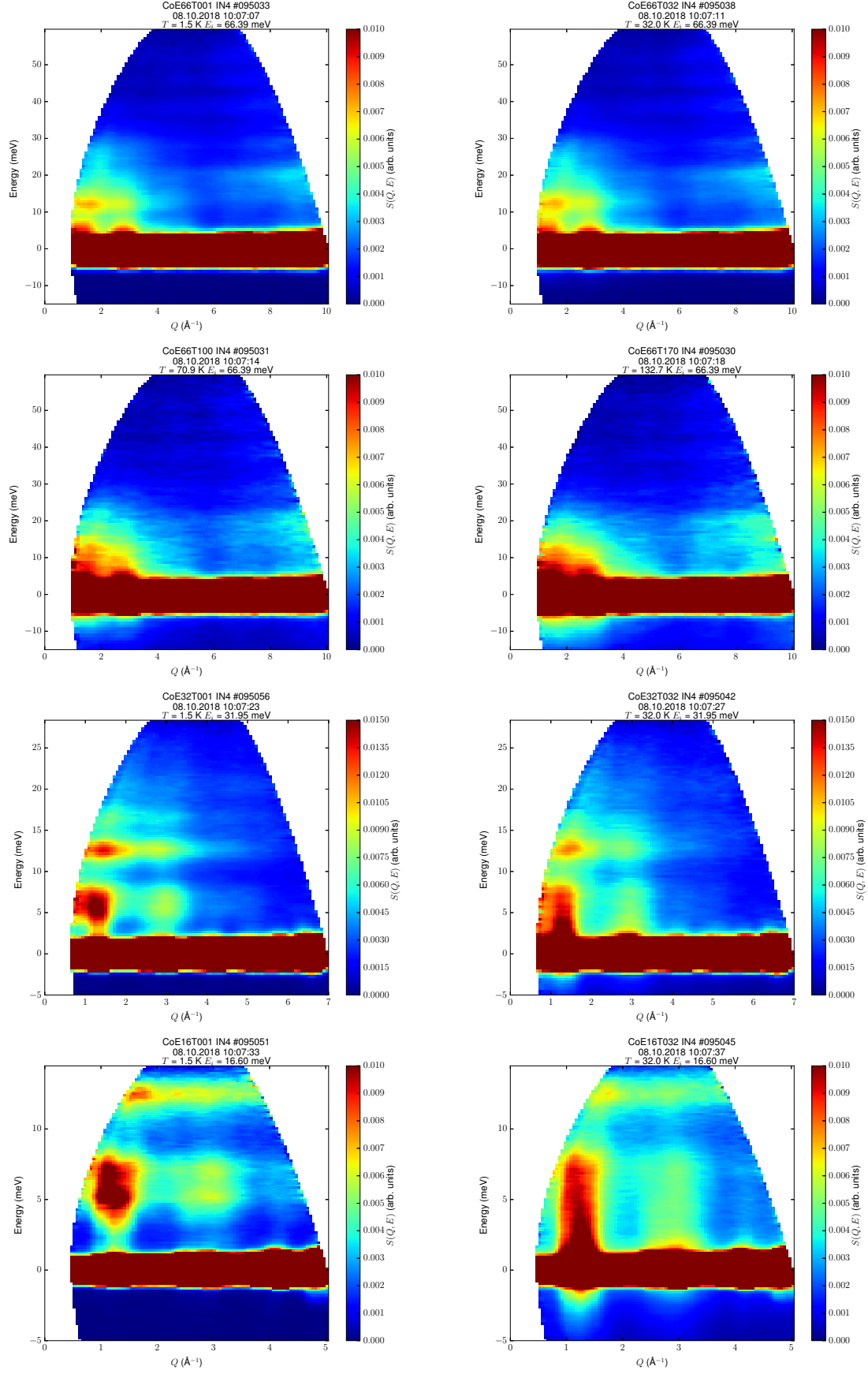


Figure 1: INTER-439 IN4-183 $\text{Co}_5\text{TeO}_8\text{-4\%Zn}$. $E_i = 66$ (top 4), 32 (middle), and 16 meV (bottom). $T = 1.5$ (left) and 32 K (right), except 2nd row: 70→130, and 130→200 K.