

 MLF Experimental Report	提出日 Date of Report 2016/08/02
課題番号 Project No. 2014B0199 実験課題名 Title of experiment Magnetic excitations for spin frustrated 114 ferrite YBaFe407 single crystal 実験責任者名 Name of principal investigator Kazuya KAMAZAWA 所属 Affiliation CROSS Tokai	装置責任者 Name of responsible person Kenji Nakajima 装置名 Name of Instrument/(BL No.) BL14 AMATERAS 実施日 Date of Experiment 2015/03/10-03/11

試料、実験方法、利用の結果得られた主なデータ、考察、結論等を、記述して下さい。(適宜、図表添付のこと)
 Please report your samples, experimental method and results, discussion and conclusions. Please add figures and tables for better explanation.

1. 試料 Name of sample(s) and chemical formula, or compositions including physical form.
YBaFe407 single crystal

2. 実験方法及び結果 (実験がうまくいかなかった場合、その理由を記述してください。) Experimental method and results. If you failed to conduct experiment as planned, please describe reasons.
We have carried out crystal alignment, and we realized that the crystal was not good. Then, the rest of beam time was cancelled. We are very sorry and thank you for your patience.

2. 実験方法及び結果(つづき) Experimental method and results (continued)