

いわき市周辺の広帯域 MT 観測 Wideband magnetotelluric survey over Iwaki region

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Magnetotelluric measurements were carried out around Iwaki area where high seismicity with normal fault mechanism has been observed after the 2011 Magnitude 9.0 Tohoku-Oki Earthquake. We made 24 magnetotelluric measurements over the area in order to reveal the three-dimensional distribution of fluids which may be responsible for the high seismicity. In this presentation, we will show the preliminary results of the survey.

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