La-P015 Room: Poster Time: June 8 17:30-19:30

Compare with basic-rocks and fault-rocks in melting tests.(by VTR and EPMA)

Hatsumi Hirayama [1], Tatsuyosi Nakai [2]

[1] A/V/Y, [2] KOBELCO RESEARCH,inc

When the fault move, rocks are puresserd and bro

ken,not only friction. This part bekame to congeal up to next earthquake, but before shock, it will be broken by pressure or pre-shock. After, water move easily and melt more easily.

So, we have test haw defarent fault-rocks and basic-rocks in melting test.

Haw about <volume doun>,it's problem or not for begining of earthquake or not.