



COPPER K α_1 RADIATION

EXPLANATION

Upper trace - Whole sample, compressed wafer mount, at linear scale
Lower traces - Two-micrometer fraction, tile mount, solid line of sample prepared by heating at 300°C; dashed line of sample treated with ethylene glycol; at logarithmic scale

- P, palygorskite
- S, sepiolite
- M, montmorillonite
- K, kaolinite
- Q, quartz
- F, feldspar
- C, calcite
- D, dolomite
- Fi, fluorapatite

X-RAY DIFFRACTION TRACES OF FULLER'S EARTH, MEIGS-ATTAPULGUS-QUINCY DISTRICT, GEORGIA AND FLORIDA