

Fig. 10 a. X-ray diffraction patterns of hydromica separated from chlorite-laumontite rock (BR2-460m), associated with chlorite.  
 ch : chlorite, E.G. : Ethylene glycol, HCl : Hydrogen chloride.

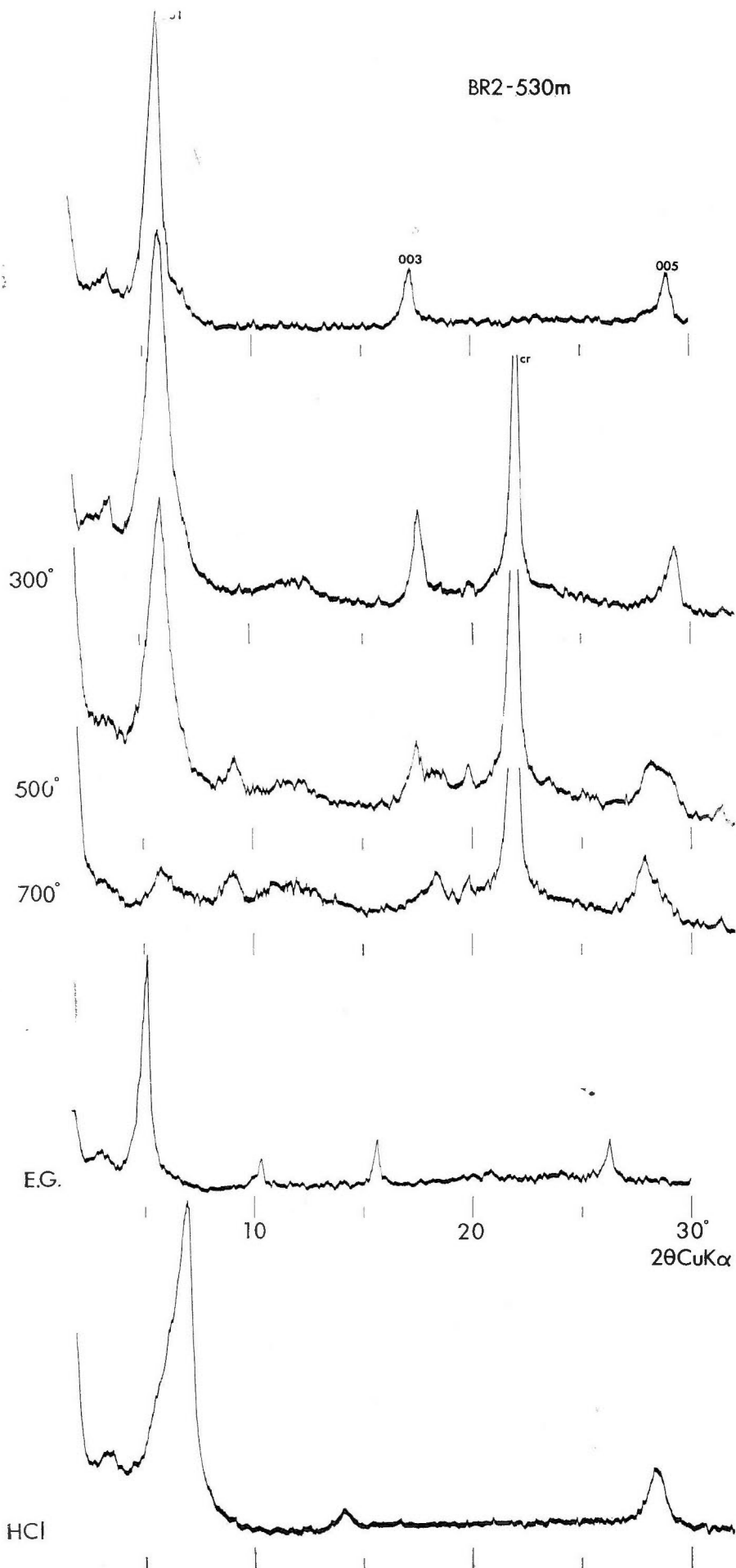


Fig. 11. X-ray diffraction patterns of montmorillonite separated from anhydrite-montmorillonite rock (BR2-530m).  
 cr : Line of cristobalite emitted from the slide glass used for heat-treatment, E.G. : Ethylene glycol, HCl : Hydrogen chloride.

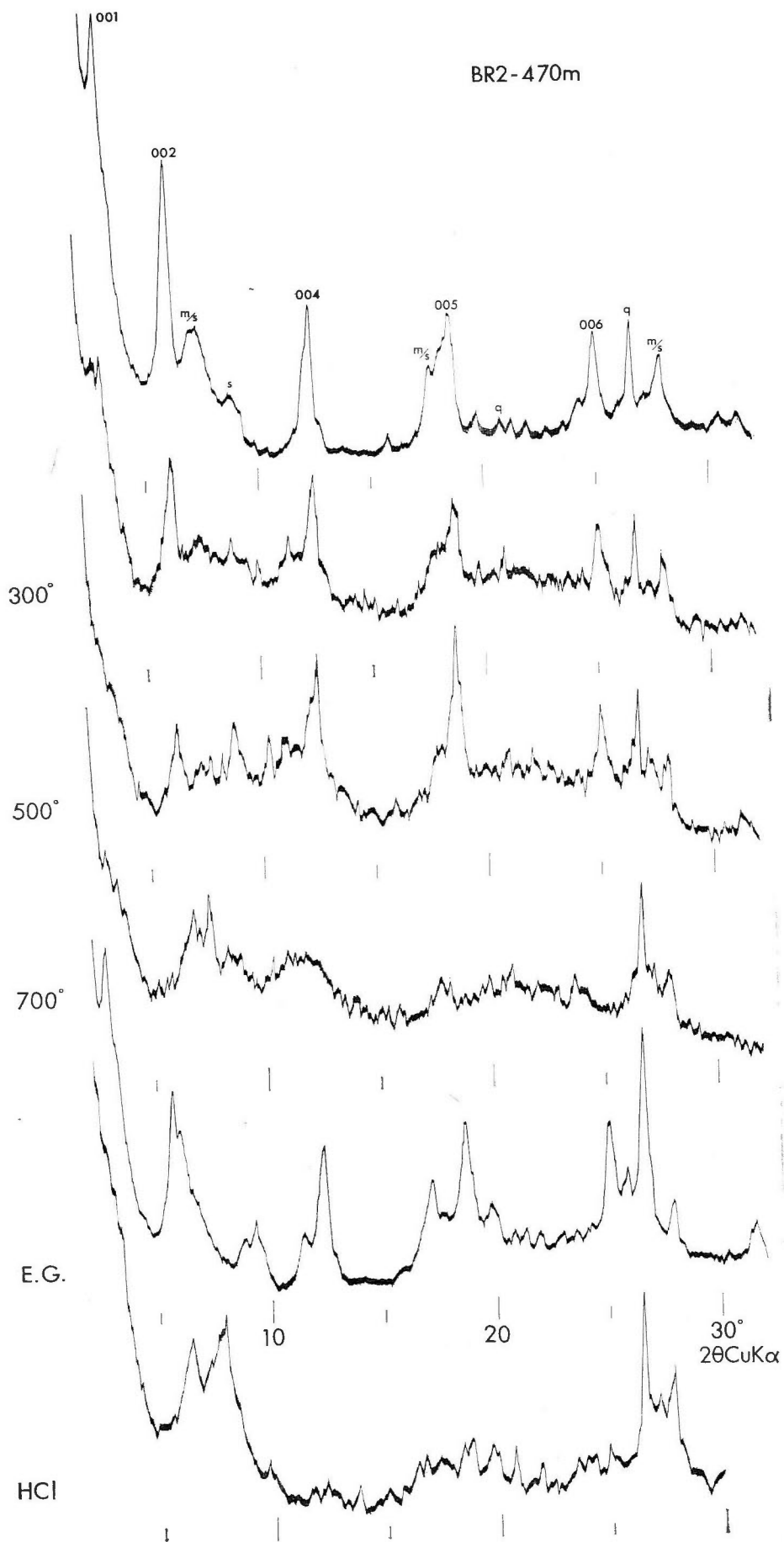


Fig. 12. X-ray diffraction patterns of mixed-layer mineral of montmorillonite-chlorite separated from chlorite-laumontite rock (BR 2-470 m), associated with chlorite. m/s : Mixed-layer mineral of sericite-montmorillonite, s : Hydromica, E. G. : Ethylene glycol, HCl : Hydrogen chloride.

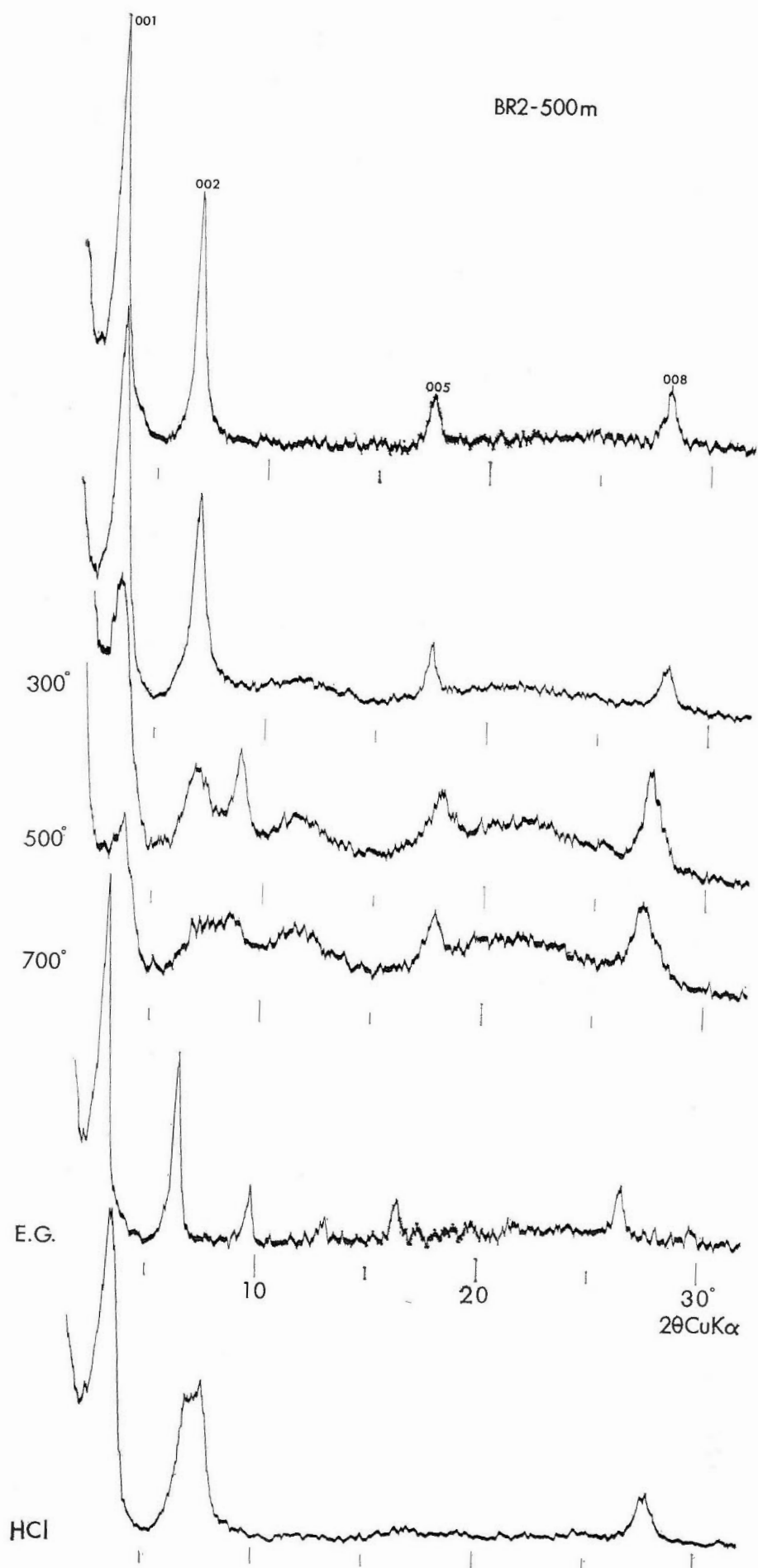


Fig. 13. X-ray diffraction patterns of mixed-layer mineral of sericite-montmorillonite separated from anhydrite-calcite-chlorite rock (BR2-500m). E. G. : Ethylene glycol, HCl : Hydrogen chloride.