

Fig. 5. Two hand presses together with the high-pressure chambers for x-raying, and with the cassettes fixed on the bench of the URS-70 x-ray apparatus.

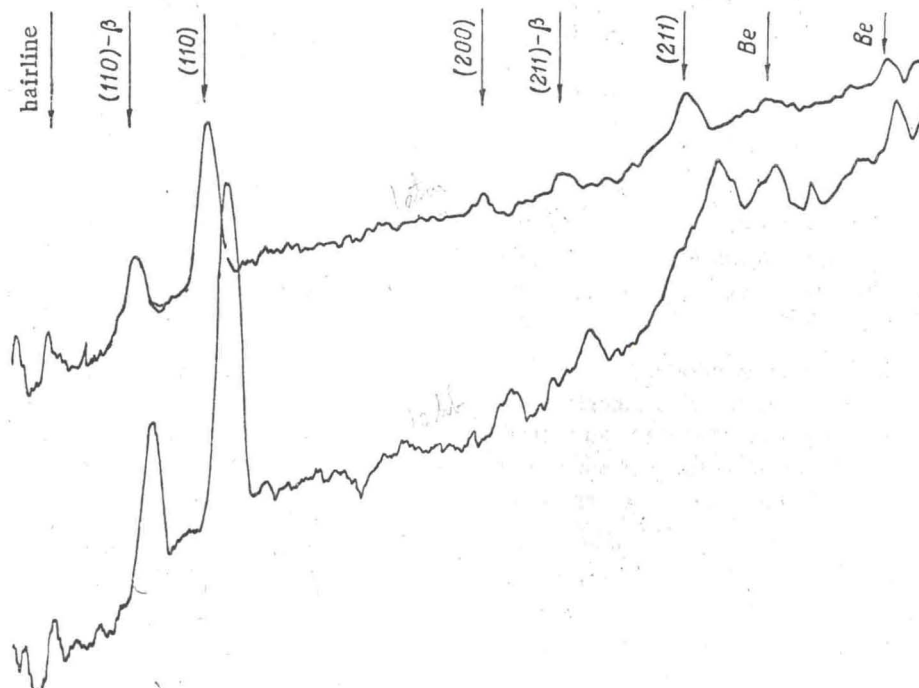


Fig. 6. Photogram of the x-ray diffraction patterns corresponding, respectively, to barium under a pressure of 10,000 kg/cm² (lower curve) and barium not subjected to pressure.