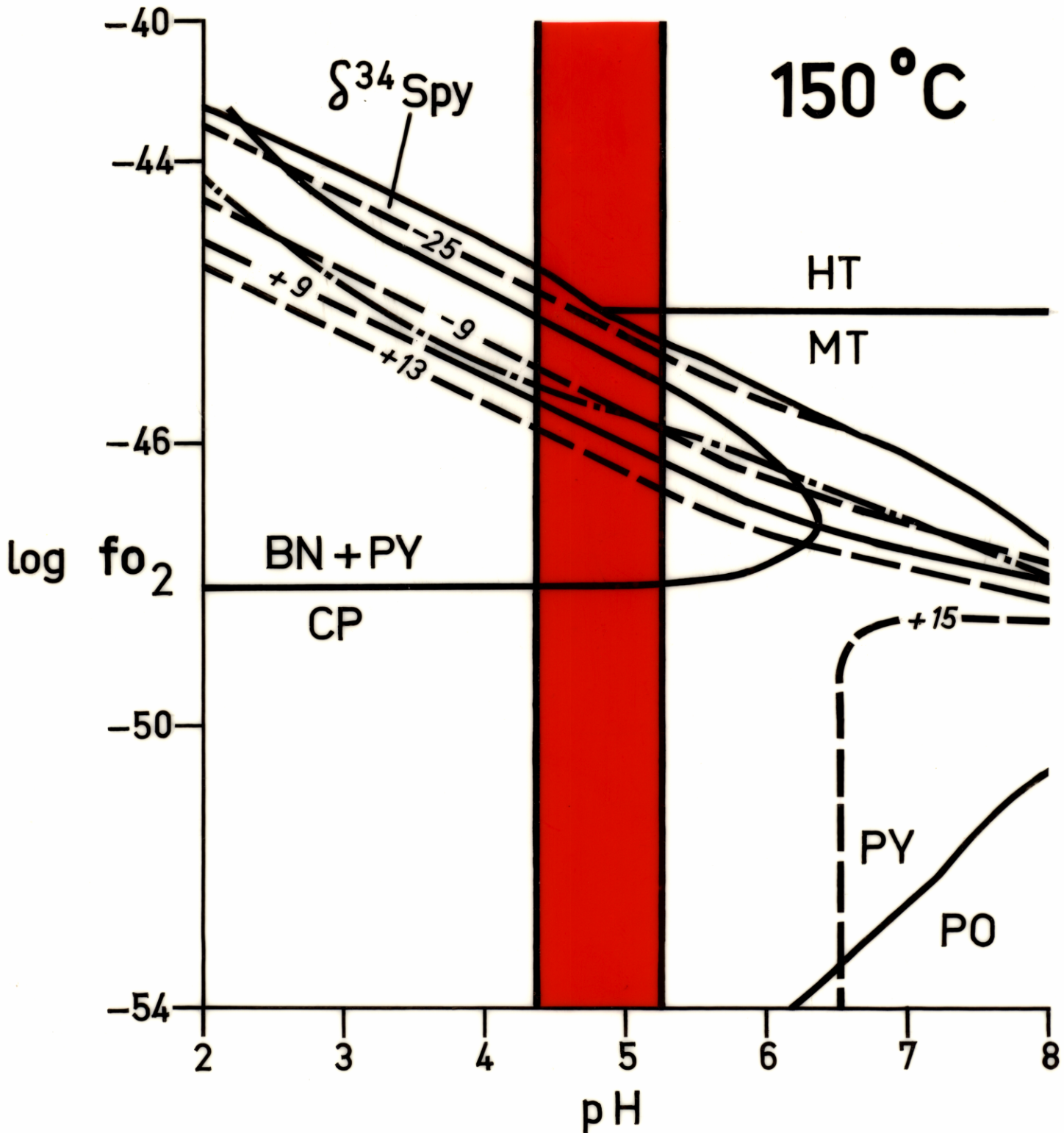


5 cm

435

416ZM



$m_{Na^+} = 2.7$

$m_{K^+} = 0.3$

$m_{Cl^-} = 3.0$

Barite saturation

$m_{Ba^{2+}} = 10^{-2}$

**K mica stability field**

$m_{\Sigma S} = 10^{-3}$

$\delta^{34}S_{\Sigma S} = +13$