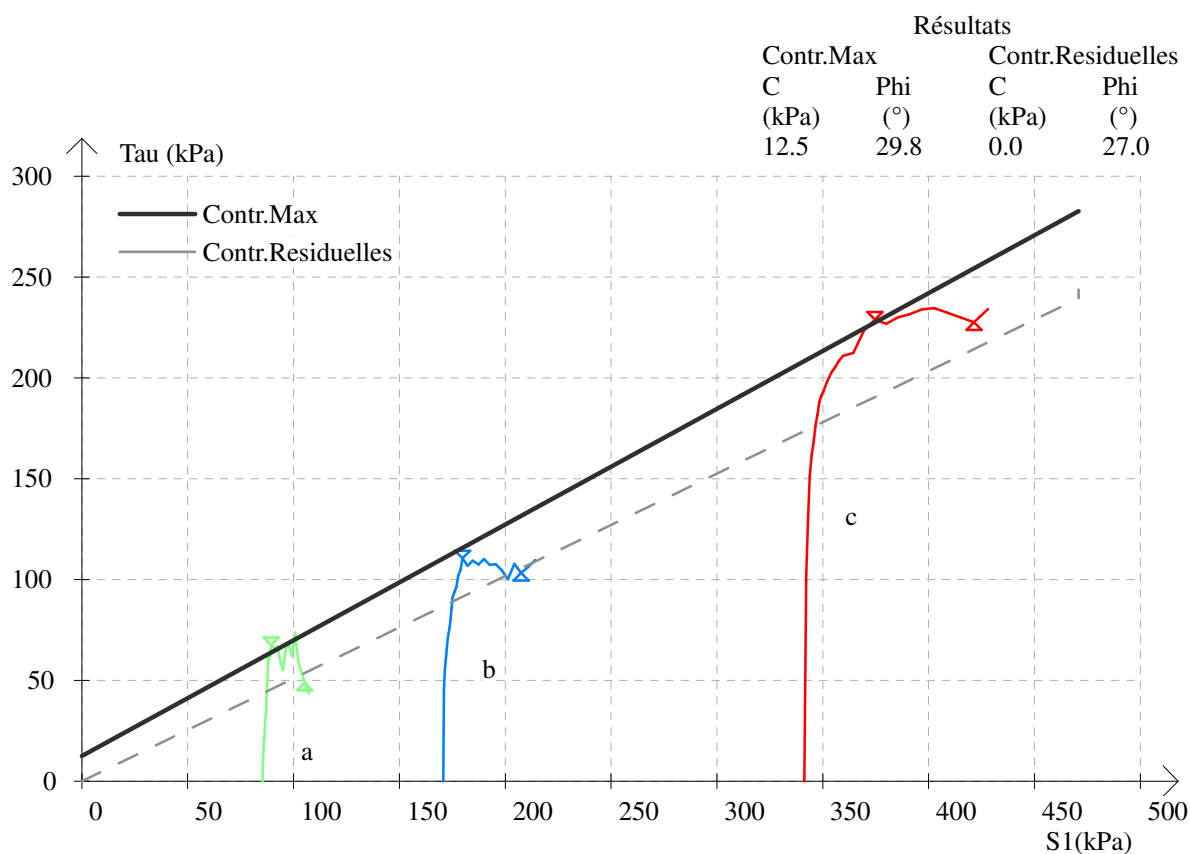
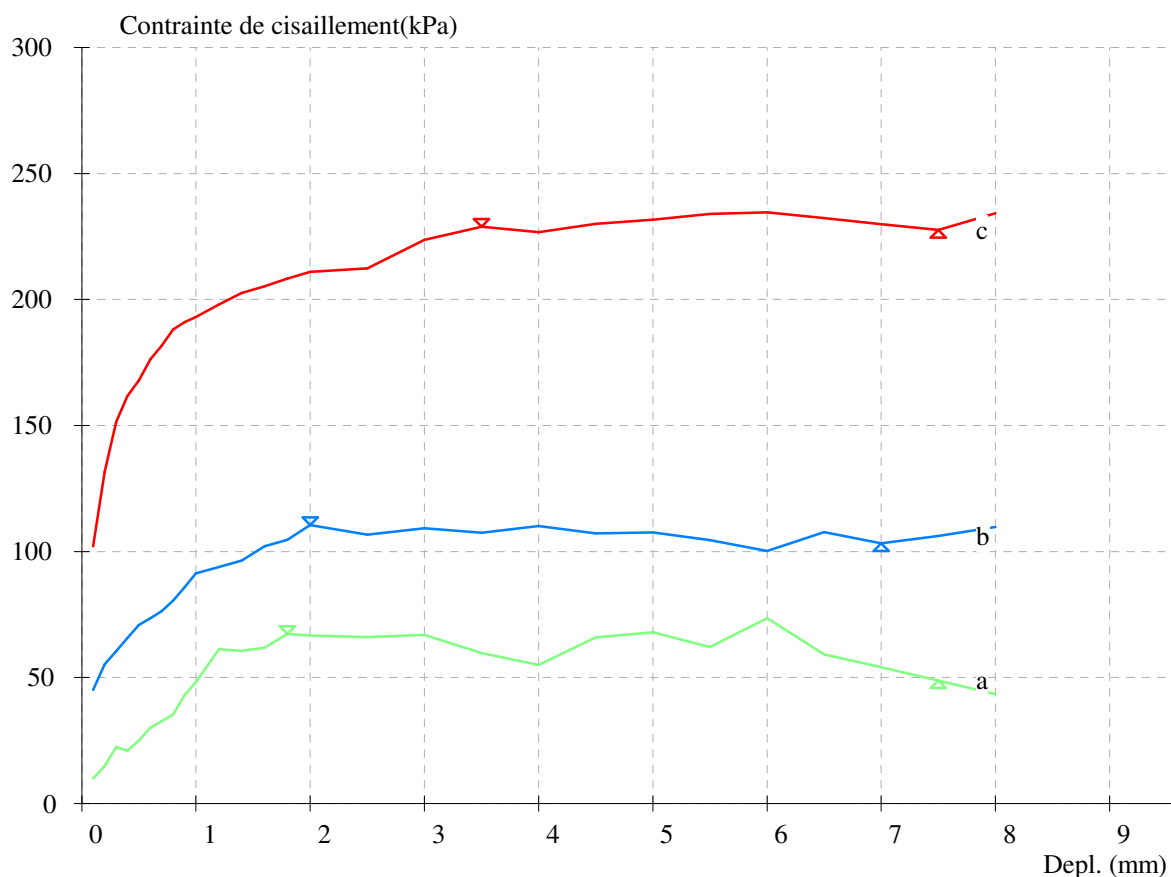


# ESSAI DE CISAILLEMENT

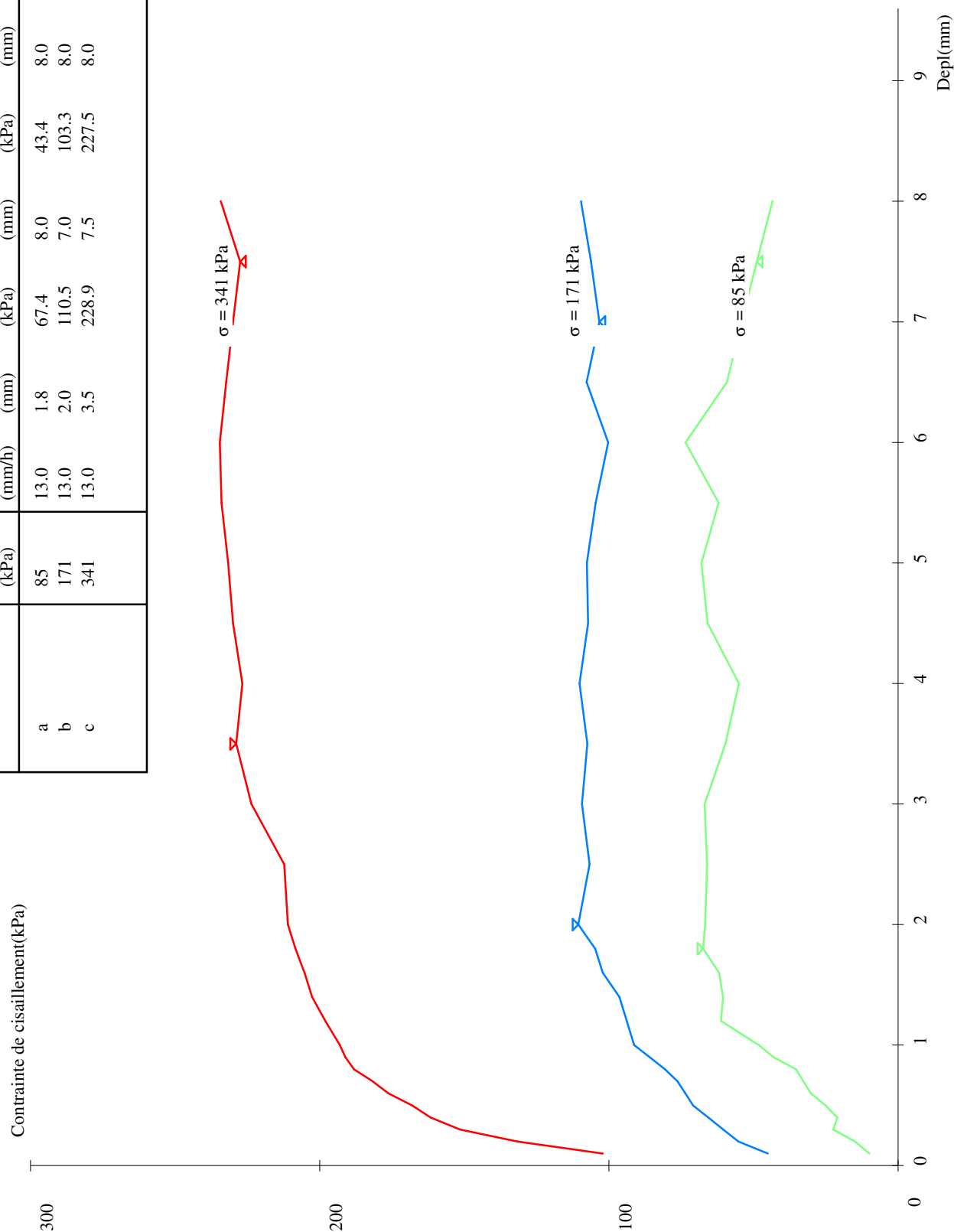
Echantillon: sable fin blanc



# ESSAI DE CISAILLEMENT

Echantillon: sable fin blanc

Epr	$\sigma_1$ (kPa)	Vit. (mm/h)	DefMax (mm)	$\tau$ Max (kPa)	DefRes (mm)	$\tau$ Res (kPa)	Dmax (mm)
a	85	13.0	1.8	67.4	8.0	43.4	8.0
b	171	13.0	2.0	110.5	7.0	103.3	8.0
c	341	13.0	3.5	228.9	7.5	227.5	8.0



# ESSAI DE CISAILLEMENT

Echantillon: sable fin blanc

Epr	H* (mm)	m (g)	$\sigma_1$ (kPa)	$\rho$ (kg/m <sup>3</sup> )	$\rho_d$ (kg/m <sup>3</sup> )	w (%)	Sr (*) (%)	Vit. (mm/h)	$\sigma_{Max}$ (kPa)	$\tau_{Max}$ (kPa)	$\sigma_{Res}$ (kPa)	$\tau_{Res}$ (kPa)	Dmax (mm)
a	10	30.90	85	1574	1535	2.5	9.2	13.0	89.4	67.4	107.0	43.4	8.0
b	10	30.61	171	1559	1521	2.5	9.0	13.0	179.8	110.5	207.5	103.3	8.0
c	10	29.52	341	1503	1467	2.5	8.3	13.0	374.6	228.9	421.5	227.5	8.0

$\rho_s = 2631 \text{ kg/m}^3$

<-----Avant essai----->

