



	<b>Experiment title:</b> HIV-1 transcription initiation complex	<b>Experiment number:</b> LS-1509
<b>Beamline:</b>	<b>Date of experiment:</b> from: 29 April 99                      to: 30 April	<b>Date of report:</b> 5 september 99
<b>Shifts: 0.5</b>	<b>Local contact(s):</b> Max Winnie	<i>Received at ESRF:</i>

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**Report:**

We had obtained small crystals that could be tested once at ESRF on ID13 (exp. TC-15, nov. 98). For the first time we could see a diffraction pattern, although only at a very low 15A resolution. However, this was of extreme importance for us. More recently, using improved preparative protocol for the viral RNA piece, we obtained one bigger crystal that, unfortunately, rapidly lost its coloured fringes before freezing. This crystal did not show any diffraction spots on ID14-4 (exp. LS-1509, 29-30/04/99). Our efforts bear on different protein preparation (no His-tag) and still better RNA purity to improve crystal quality.