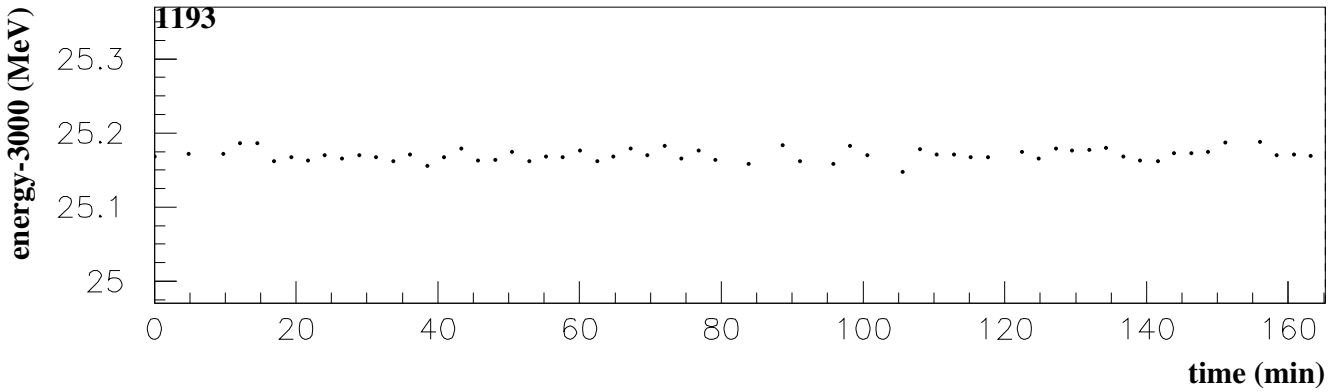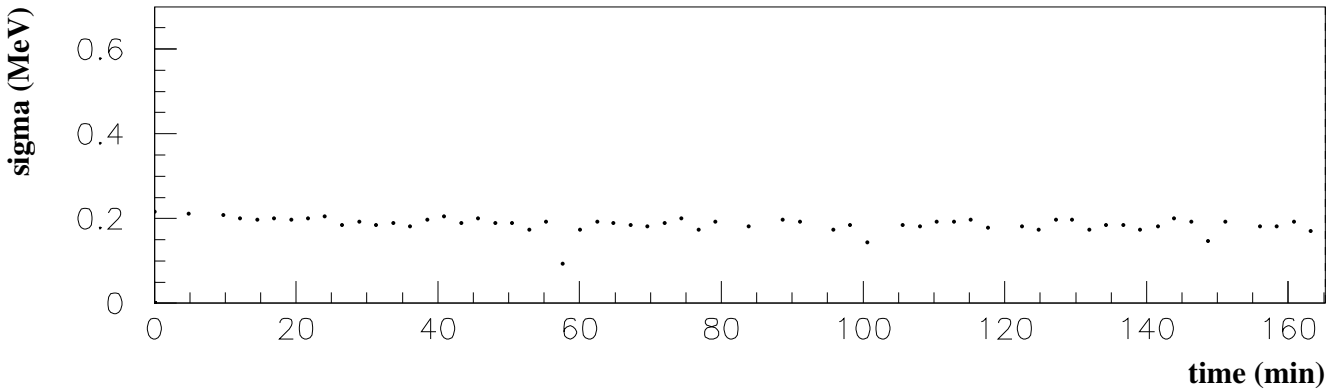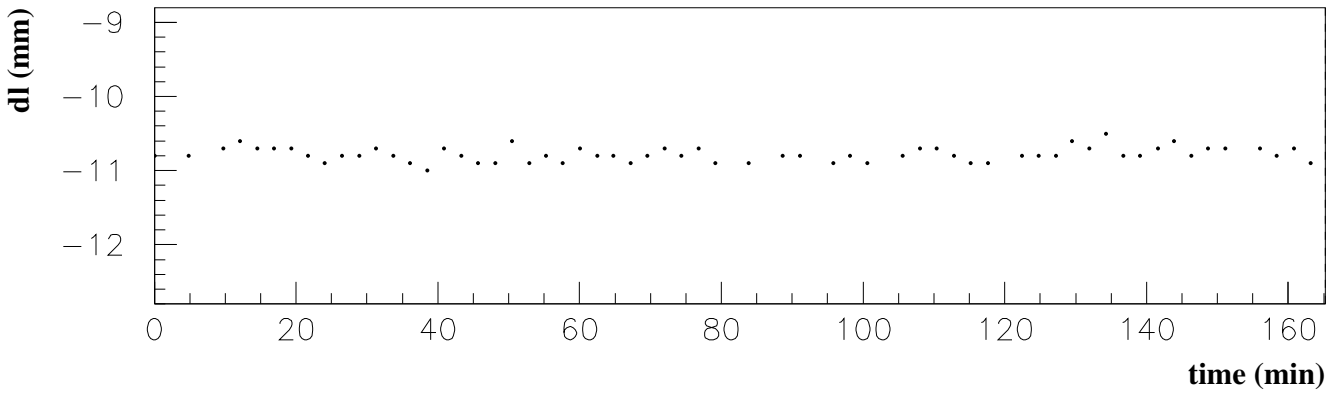stack13_etac