The cross sections for the Theta(1540) and Lambda(1520) production in the fragmentation region are estimated for inclusive pp reactions. Our conclusion is that inclusive Theta production should be at the level of 1 \mu barn at energies above a few of GeV. For the ratio of Theta and Lambda production cross sections we obtain ~4%. Probably today our calculations can be useful to explain why Theta production is suppressed in some of high energy experiments.