



Time series of the ESD of the bin-averaged OCS values measured by MIPAS at 30 km, 26 km, 22 km, 18 km, 14 km and 10 km (top to bottom). The white area in 2004 is a data gap due to operational shutdown of MIPAS and the remaining white areas are caused by cloud contamination. Note the different colour ranges. Values outside of the colour ranges are also labelled in black or red, respectively.