

	Stratosphere [100–10] hPa		Troposphere [1000–100] hPa		
Latitude	Range (%)	Median	Range (%)	Median	
2003	v7				
SH	[-6.2 2.1]	-1.0	[- 38.4 -6.2]	-12.7	
Tr	[-1.6 17.7]	+8.3	[- 71.9 13.5]	- 51.6	
NH	[-2.5 5.2]	+2.9	[- 39.8 -2.5]	-11.2	
	v7 _{mfac}				
SH	[-6.5 1.3]	-1.4	[-8.9 -0.3]	-3.8	
Tr	[-1.3 17.0]	+8.9	[- 72.2 12.6]	- 53.6	
NH	[-2.4 4.7]	+2.7	[- 35.2 -2.4]	-11.1	
	v8				
SH	[-9.4 3.9]	-5.0	[3.9 43.1]	+12.4	
Tr	[-2.5 13.2]	-1.6	[13.2 51.0]	+ 40.4	
NH	[0.0 2.4]	+0.8	[-0.5 4.0]	+2.5	
2009	v7				
SH	[- 16.4 28.9]	-4.7	[-1.7 100.7]	28.1	
Tr	[- 33.5 16.8]	-13.3	[- 23.1 220.0]	179.1	
NH	[- 25.5 35.8]	-0.9	[- 25.5 72.5]	26.1	
	v7 _{mfac}				
SH	[-8.8 15.2]	+2.2	[- 66.9 -8.8]	- 29.8	
Tr	[3.6 18.5]	+12.3	[- 109.0 10.3]	- 84.7	
NH	[-4.1 14.1]	+8.4	[- 99.4 -4.1]	- 30.6	
	v8				
SH	[-9.7 4.0]	+1.3	[- 19.2 0.4]	-5.8	
Tr	[-4.7 36.7]	+11.6	[- 63.0 36.7]	- 37.8	
NH	[-2.1 10.7]	+6.3	[- 71.8 2.4]	- 22.9	