WMAP Cosmological Parameters

Model: lcdm+sz+lens

Data: wmap5+bao

$10^2\Omega_b h^2$	2.269 ± 0.060	$1 - n_s$	0.039 ± 0.014
$1 - n_s$	$0.012 < 1 - n_s < 0.065$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.465 ± 0.012
C_{220}	5752^{+41}_{-42}	$d_A(z_{\rm eq})$	14227 ± 146 Mpc
$d_A(z_*)$	14062 ± 147 Mpc	$\Delta^2_{\mathcal{R}}$	$(2.432^{+0.098}_{-0.097}) \times 10^{-9}$
h	0.709 ± 0.015	H_0	70.9 ± 1.5 km/s/Mpc
$k_{\rm eq}$	$0.00984^{+0.00029}_{-0.00030}$	$\ell_{\rm eq}$	138.3 ± 2.8
ℓ_*	$302.14^{+0.84}_{-0.85}$	n_s	0.961 ± 0.014
Ω_b	0.0451 ± 0.0017	$\Omega_b h^2$	0.02269 ± 0.00060
Ω_c	0.223 ± 0.015	$\Omega_c h^2$	$0.1120^{+0.0037}_{-0.0038}$
Ω_Λ	$0.732^{+0.017}_{-0.016}$	Ω_m	$0.268^{+0.016}_{-0.017}$
$\Omega_m h^2$	$0.1347^{+0.0039}_{-0.0040}$	$r_{\rm hor}(z_{\rm dec})$	284.8 ± 2.1 Mpc
$r_s(z_d)$	152.7 ± 1.5 Mpc	$r_s(z_d)/D_v(z = 0.2)$	0.1915 ± 0.0041
$r_s(z_d)/D_v(z = 0.35)$	0.1149 ± 0.0022	$r_s(z_*)$	146.2 ± 1.2 Mpc
R	1.721 ± 0.011	σ_8	0.807 ± 0.027
$A_{\rm SZ}$	$1.02^{+0.97}_{-1.02}$	t_0	$13.71^{+0.12}_{-0.13}$ Gyr
τ	$0.085^{+0.017}_{-0.016}$	θ_*	0.010398 ± 0.000029
θ_*	0.5958 ± 0.0017 °	t_*	377990^{+3562}_{-3475} yr
$z_{\rm dec}$	1088.0 ± 1.1	z_d	1020.6 ± 1.5
$z_{\rm eq}$	3227^{+94}_{-97}	$z_{\rm reion}$	10.9 ± 1.4
z_*	1090.76 ± 0.76		