WMAP Cosmological Parameters

Model: lcdm+sz+lens+tens

Data: wmap7+bao+h0

$10^2\Omega_b h^2$	2.286 ± 0.057	$1 - n_s$	0.027 ± 0.014
$1 - n_s$	$-0.0026 < 1 - n_s < 0.0544$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.464 ± 0.011
C_{220}	5758 ± 38	$d_A(z_{\rm eq})$	14234^{+126}_{-127} Mpc
$d_A(z_*)$	14069 ± 128 Mpc	$\Delta^2_{\mathcal{R}}$	$(2.37 \pm 0.10) \times 10^{-9}$
h	0.711 ± 0.015	H_0	71.1 ± 1.5 km/s/Mpc
$k_{\rm eq}$	0.00981 ± 0.00026	$\ell_{\rm eq}$	$138.0^{+2.6}_{-2.5}$
ℓ_*	302.29 ± 0.74	n_s	0.973 ± 0.014
Ω_b	0.0453 ± 0.0016	$\Omega_b h^2$	0.02286 ± 0.00057
Ω_c	0.221 ± 0.014	$\Omega_c h^2$	$0.1115^{+0.0035}_{-0.0034}$
Ω_Λ	0.734 ± 0.016	Ω_m	0.266 ± 0.016
$\Omega_m h^2$	0.1344 ± 0.0036	r	< 0.24 (95% CL)
$r_{\rm hor}(z_{\rm dec})$	285.0 ± 1.9 Mpc	$r_s(z_d)$	152.7 ± 1.3 Mpc
$r_s(z_d)/D_v(z = 0.2)$	$0.1918^{+0.0039}_{-0.0040}$	$r_s(z_d)/D_v(z = 0.35)$	0.1150 ± 0.0021
$r_s(z_*)$	146.2 ± 1.1 Mpc	R	1.720 ± 0.010
σ_8	0.808 ± 0.024	$A_{\rm SZ}$	$0.94^{+0.67}_{-0.93}$
t_0	$13.71^{+0.12}_{-0.11}$ Gyr	τ	0.088 ± 0.014
θ_*	0.010393 ± 0.000025	θ_*	$0.5955^{+0.0014}_{-0.0015}$ °
t_*	378436^{+3164}_{-3233} yr	$z_{\rm dec}$	1087.9 ± 1.1
z_d	1021.0 ± 1.4	$z_{\rm eq}$	3219 ± 86
$z_{\rm reion}$	10.4 ± 1.2	z_*	$1090.48^{+0.76}_{-0.74}$