WMAP Cosmological Parameters

Model: lcdm+sz+lens+tens

Data: wmap7+cmb

$10^2\Omega_b h^2$	2.301 ± 0.066	$1 - n_s$	$0.021^{+0.019}_{-0.018}$
$1 - n_s$	$-0.020 < 1 - n_s < 0.054$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.444 ± 0.022
C_{220}	5767 ± 39	$d_A(z_{\rm eq})$	14335^{+157}_{-155} Mpc
$d_A(z_*)$	14171^{+159}_{-157} Mpc	$\Delta^2_{\mathcal{R}}$	$(2.30 \pm 0.14) \times 10^{-9}$
h	0.736 ± 0.030	H_0	73.6 ± 3.0 km/s/Mpc
$k_{\rm eq}$	$0.00947^{+0.00043}_{-0.00042}$	$\ell_{\rm eq}$	$134.1^{+4.7}_{-4.6}$
ℓ_*	301.93 ± 0.73	n_s	$0.979^{+0.018}_{-0.019}$
Ω_b	0.0426 ± 0.0028	$\Omega_b h^2$	0.02301 ± 0.00066
Ω_c	0.198 ± 0.026	$\Omega_c h^2$	$0.1066^{+0.0060}_{-0.0059}$
Ω_Λ	0.759 ± 0.029	Ω_m	0.241 ± 0.029
$\Omega_m h^2$	$0.1297^{+0.0058}_{-0.0057}$	r	< 0.33 (95% CL)
$r_{\rm hor}(z_{\rm dec})$	$287.6^{+3.2}_{-3.3}$ Mpc	$r_s(z_d)$	153.9 ± 1.7 Mpc
$r_s(z_d)/D_v(z = 0.2)$	$0.1993^{+0.0085}_{-0.0084}$	$r_s(z_d)/D_v(z = 0.35)$	0.1191 ± 0.0045
$r_s(z_*)$	$147.5^{+1.5}_{-1.6}$ Mpc	R	1.701 ± 0.022
σ_8	0.785 ± 0.032	$A_{\rm SZ}$	$0.89^{+0.68}_{-0.89}$
t_0	13.62 ± 0.14 Gyr	τ	0.091 ± 0.015
θ_*	0.010405 ± 0.000025	θ_*	0.5962 ± 0.0014 °
t_*	383093^{+5692}_{-5710} yr	$z_{\rm dec}$	$1087.5^{+1.3}_{-1.2}$
z_d	1020.8 ± 1.4	$z_{\rm eq}$	3106^{+140}_{-137}
$z_{\rm reion}$	10.5 ± 1.2	z_*	1089.9 ± 1.1