WMAP Cosmological Parameters

Model: lcdm+sz+lens+nrel3

Data: wmap7+lrg+h0

$10^2\Omega_b h^2$	$2.248^{+0.054}_{-0.053}$	$1-n_s$	0.025 ± 0.014
$1-n_s$	$-0.00049 < 1-n_s < 0.05198$ (95% CL)	$A_{\rm BAO}(z=0.35)$	$0.477^{+0.013}_{-0.012}$
C_{220}	5753 ± 38	$d_A(z_{\rm eq})$	13223^{+527}_{-491} Mpc
$d_A(z_*)$	13071^{+521}_{-484} Mpc	$\Delta^2_{\mathcal{R}}$	$(2.456 \pm 0.096) \times 10^{-9}$
h	$0.746^{+0.030}_{-0.031}$	H_0	$74.6^{+3.0}_{-3.1}$ km/s/Mpc
$k_{\rm eq}$	$0.01068^{+0.00047}_{-0.00048}$	$\ell_{\rm eq}$	139.3 ± 2.6
ℓ_*	303.9 ± 1.1	$N_{\rm eff}$	< 5.6 (95% CL)
n_s	0.975 ± 0.014	Ω_b	$0.0406^{+0.0034}_{-0.0033}$
$\Omega_b h^2$	$0.02248^{+0.00054}_{-0.00053}$	Ω_c	$0.244^{+0.018}_{-0.017}$
$\Omega_c h^2$	0.136 ± 0.013	Ω_Λ	$0.715^{+0.018}_{-0.019}$
Ω_m	$0.285^{+0.019}_{-0.018}$	$\Omega_m h^2$	0.158 ± 0.013
$r_{\rm hor}(z_{\rm dec})$	263 ± 11 Mpc	$r_s(z_d)$	$141.2^{+6.0}_{-5.6}$ Mpc
$r_s(z_d)/D_v(z=0.2)$	0.1866 ± 0.0042	$r_s(z_d)/D_v(z=0.35)$	$0.1122^{+0.0022}_{-0.0023}$
$r_s(z_*)$	$135.1^{+5.7}_{-5.4}$ Mpc	R	1.732 ± 0.011
σ_8	$0.865^{+0.034}_{-0.033}$	$A_{\rm SZ}$	$0.94^{+0.70}_{-0.94}$
t_0	$12.84^{+0.50}_{-0.47}$ Gyr	τ	0.085 ± 0.014
θ_*	$0.010338^{+0.000036}_{-0.000037}$	θ_*	0.5923 ± 0.0021 °
t_*	348234^{+15212}_{-14170} yr	$z_{\rm dec}$	1090.4 ± 1.6
z_d	1022.0 ± 1.3	$z_{\rm eq}$	3236^{+88}_{-89}
$z_{\rm reion}$	10.9 ± 1.3	z_*	1093.0 ± 1.4