WMAP Cosmological Parameters

Model: lcdm+sz+lens+iso1

Data: wmap5

$10^2\Omega_b h^2$	2.309 ± 0.060	$1 - n_s$	0.017 ± 0.017
$1 - n_s$	$-0.019 < 1 - n_s < 0.049$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.433 ± 0.024
α_{-1}	< 0.011 (95% CL)	C_{220}	5770 ± 43
$d_A(z_{\rm eq})$	14343^{+189}_{-194} Mpc	$d_A(z_*)$	14180^{+192}_{-197} Mpc
$\Delta^2_{\mathcal{R}}$	$(2.23 \pm 0.14) \times 10^{-9}$	h	0.755 ± 0.033
H_0	75.5 ± 3.3 km/s/Mpc	$k_{\rm eq}$	0.00934 ± 0.00049
$\ell_{\rm eq}$	$132.3^{+5.3}_{-5.2}$	ℓ_*	$301.13^{+0.99}_{-0.97}$
n_s	0.983 ± 0.017	Ω_b	0.0407 ± 0.0032
$\Omega_b h^2$	0.02309 ± 0.00060	Ω_c	0.186 ± 0.027
$\Omega_c h^2$	$0.1048^{+0.0068}_{-0.0066}$	Ω_Λ	0.773 ± 0.030
Ω_m	0.227 ± 0.030	$\Omega_m h^2$	0.1278 ± 0.0067
$r_{\rm hor}(z_{\rm dec})$	288.7 ± 3.8 Mpc	$r_s(z_d)$	154.4 ± 2.1 Mpc
$r_s(z_d)/D_v(z = 0.2)$	0.2044 ± 0.0097	$r_s(z_d)/D_v(z = 0.35)$	$0.1218^{+0.0052}_{-0.0053}$
$r_s(z_*)$	147.9 ± 1.9 Mpc	R	1.690 ± 0.024
σ_8	$0.778^{+0.039}_{-0.038}$	$A_{\rm SZ}$	$1.06^{+0.94}_{-0.70}$
t_0	$13.52^{+0.16}_{-0.15}$ Gyr	τ	$0.087^{+0.016}_{-0.017}$
θ_*	0.010433 ± 0.000034	θ_*	$0.5977^{+0.0019}_{-0.0020}$ °
t_*	384949^{+6459}_{-6583} yr	$z_{\rm dec}$	1087.2 ± 1.2
z_d	$1020.8^{+1.5}_{-1.4}$	$z_{\rm eq}$	3062 ± 160
$z_{\rm reion}$	10.8 ± 1.4	z_*	$1089.61^{+1.01}_{-0.96}$