WMAP Cosmological Parameters

Model: wcdm+sz+lens

Data: wmap7+bao+h0

$10^2\Omega_b h^2$	2.246 ± 0.058	$1 - n_s$	$0.041^{+0.015}_{-0.014}$
$1 - n_s$	$0.012 < 1 - n_s < 0.068$ (95% CL)	$1 + w$	-0.10 ± 0.14
$1 + w$	$-0.39 < 1 + w < 0.15$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.471 ± 0.012
C_{220}	5755 ± 40	$d_A(z_{\rm eq})$	14188 ± 144 Mpc
$d_A(z_*)$	14022 ± 146 Mpc	$\Delta^2_{\mathcal{R}}$	$(2.49 \pm 0.12) \times 10^{-9}$
h	$0.720^{+0.027}_{-0.028}$	H_0	$72.0^{+2.7}_{-2.8}$ km/s/Mpc
$k_{\rm eq}$	$0.01004^{+0.00038}_{-0.00037}$	$\ell_{\rm eq}$	140.7 ± 4.0
ℓ_*	$302.54^{+0.78}_{-0.79}$	n_s	$0.959^{+0.014}_{-0.015}$
Ω_b	$0.0435^{+0.0036}_{-0.0037}$	$\Omega_b h^2$	0.02246 ± 0.00058
Ω_c	$0.222^{+0.015}_{-0.016}$	$\Omega_c h^2$	$0.1150^{+0.0053}_{-0.0052}$
Ω_Λ	$0.734^{+0.019}_{-0.018}$	Ω_m	$0.266^{+0.018}_{-0.019}$
$\Omega_m h^2$	$0.1374^{+0.0052}_{-0.0051}$	$r_{\rm hor}(z_{\rm dec})$	$283.3^{+2.7}_{-2.8}$ Mpc
$r_s(z_d)$	152.1 ± 1.5 Mpc	$r_s(z_d)/D_v(z = 0.2)$	$0.1914^{+0.0043}_{-0.0042}$
$r_s(z_d)/D_v(z = 0.35)$	0.1142 ± 0.0021	$r_s(z_*)$	145.6 ± 1.4 Mpc
R	1.733 ± 0.018	σ_8	0.846 ± 0.059
$A_{\rm SZ}$	$0.92^{+0.69}_{-0.92}$	t_0	13.74 ± 0.11 Gyr
τ	0.086 ± 0.014	θ_*	0.010384 ± 0.000027
θ_*	0.5950 ± 0.0015 °	t_*	375369^{+4704}_{-4792} yr
w	-1.10 ± 0.14	$z_{\rm dec}$	1088.5 ± 1.2
z_d	$1020.4^{+1.3}_{-1.4}$	$z_{\rm eq}$	3292^{+125}_{-123}
$z_{\rm reion}$	$10.4^{+1.1}_{-1.2}$	z_*	$1091.31^{+0.98}_{-0.97}$