WMAP Cosmological Parameters

Model: wcdm+sz+lens

Data: wmap7+snconst

$10^2\Omega_b h^2$	2.258 ± 0.057	$1 - n_s$	0.037 ± 0.014
$1 - n_s$	$0.0081 < 1 - n_s < 0.0639$ (95% CL)	$1 + w$	$0.031^{+0.053}_{-0.054}$
$1 + w$	$-0.081 < 1 + w < 0.131$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.468 ± 0.016
C_{220}	5762 ± 38	$d_A(z_{\rm eq})$	14276^{+155}_{-153} Mpc
$d_A(z_*)$	14111^{+157}_{-156} Mpc	$\Delta^2_{\mathcal{R}}$	$(2.43 \pm 0.11) \times 10^{-9}$
h	0.697 ± 0.016	H_0	69.7 ± 1.6 km/s/Mpc
$k_{\rm eq}$	0.00975 ± 0.00041	$\ell_{\rm eq}$	137.6 ± 4.3
ℓ_*	302.43 ± 0.78	n_s	0.963 ± 0.014
Ω_b	0.0465 ± 0.0018	$\Omega_b h^2$	0.02258 ± 0.00057
Ω_c	$0.229^{+0.018}_{-0.019}$	$\Omega_c h^2$	0.1110 ± 0.0056
Ω_Λ	0.724 ± 0.020	Ω_m	0.276 ± 0.020
$\Omega_m h^2$	0.1336 ± 0.0056	$r_{\rm hor}(z_{\rm dec})$	285.4 ± 3.0 Mpc
$r_s(z_d)$	$153.2^{+1.7}_{-1.6}$ Mpc	$r_s(z_d)/D_v(z = 0.2)$	$0.1897^{+0.0047}_{-0.0048}$
$r_s(z_d)/D_v(z = 0.35)$	0.1141 ± 0.0027	$r_s(z_*)$	146.6 ± 1.5 Mpc
R	1.720 ± 0.019	σ_8	0.791 ± 0.042
$A_{\rm SZ}$	$0.98^{+0.68}_{-0.98}$	t_0	13.77 ± 0.12 Gyr
τ	0.088 ± 0.014	θ_*	0.010388 ± 0.000027
θ_*	0.5952 ± 0.0015 °	t_*	379006^{+5225}_{-5195} yr
w	$-0.969^{+0.053}_{-0.054}$	$z_{\rm dec}$	$1088.2^{+1.1}_{-1.2}$
z_d	$1020.3^{+1.4}_{-1.3}$	$z_{\rm eq}$	3200 ± 133
$z_{\rm reion}$	$10.5^{+1.1}_{-1.2}$	z_*	1090.81 ± 0.96