WMAP Cosmological Parameters

Model: lcdm+sz+lens+iso2

Data: wmap7+bao+h0

$10^2\Omega_b h^2$	$2.288^{+0.059}_{-0.058}$	$1-n_s$	0.027 ± 0.014
$1-n_s$	$-0.0024 < 1-n_s < 0.0556$ (95% CL)	$A_{\rm BAO}(z=0.35)$	0.464 ± 0.011
α_0	< 0.077 (95% CL)	C_{220}	5758 ± 39
$d_A(z_{\rm eq})$	14222 ± 127 Mpc	$d_A(z_*)$	14056 ± 128 Mpc
$\Delta^2_{\mathcal{R}}$	$(2.437^{+0.088}_{-0.090}) \times 10^{-9}$	h	0.711 ± 0.014
H_0	71.1 ± 1.4 km/s/Mpc	$k_{\rm eq}$	0.00983 ± 0.00026
$\ell_{\rm eq}$	$138.2^{+2.6}_{-2.5}$	ℓ_*	302.20 ± 0.75
n_s	0.973 ± 0.014	Ω_b	$0.0453^{+0.0016}_{-0.0015}$
$\Omega_b h^2$	$0.02288^{+0.00059}_{-0.00058}$	Ω_c	0.222 ± 0.014
$\Omega_c h^2$	$0.1118^{+0.0035}_{-0.0034}$	Ω_Λ	$0.733^{+0.015}_{-0.016}$
Ω_m	$0.267^{+0.016}_{-0.015}$	$\Omega_m h^2$	$0.1347^{+0.0036}_{-0.0035}$
$r_{\rm hor}(z_{\rm dec})$	284.8 ± 1.9 Mpc	$r_s(z_d)$	152.6 ± 1.3 Mpc
$r_s(z_d)/D_v(z=0.2)$	$0.1917^{+0.0038}_{-0.0039}$	$r_s(z_d)/D_v(z=0.35)$	$0.1150^{+0.0020}_{-0.0021}$
$r_s(z_*)$	146.1 ± 1.1 Mpc	R	1.720 ± 0.010
σ_8	0.808 ± 0.024	$A_{\rm SZ}$	$0.94^{+0.68}_{-0.93}$
t_0	13.70 ± 0.12 Gyr	τ	0.086 ± 0.014
θ_*	0.010396 ± 0.000026	θ_*	0.5956 ± 0.0015 °
t_*	378173^{+3124}_{-3211} yr	$z_{\rm dec}$	1087.9 ± 1.1
z_d	1021.0 ± 1.4	$z_{\rm eq}$	3226^{+86}_{-85}
$z_{\rm reion}$	10.2 ± 1.2	z_*	1090.49 ± 0.76