WMAP Cosmological Parameters

Model: lcdm+tens

Data: wmap9+spt+act+snls3+h0

$10^9\Delta^2_{\mathcal{R}}$	2.338 ± 0.083	H_0	72.4 ± 1.4 km/s/Mpc
$A_{\rm clustered}$	< 9.9 (95% CL)	$A^{\rm ACT}_{\rm Poisson}$	15.0 ± 2.3
$A^{\rm SPT}_{\rm Poisson}$	> 17 (95% CL)	$\ell(\ell+1)C_{220}/(2\pi)$	5752 ± 32 μK^2
$d_A(z_{\rm eq})$	14300 ± 80 Mpc	$d_A(z_*)$	14136 ± 81 Mpc
$D_v(z=0.57)/r_s(z_d)$	12.91 ± 0.19	η	$(6.175^{+0.098}_{-0.099}) \times 10^{-10}$
$k_{\rm eq}$	0.00960 ± 0.00020	$\ell_{\rm eq}$	135.7 ± 2.2
ℓ_*	301.85 ± 0.40	n_b	$(2.536^{+0.040}_{-0.041}) \times 10^{-7}$ cm^{-3}
n_s	0.9759 ± 0.0097	n_t	> -0.024 (95% CL)
Ω_b	0.0431 ± 0.0014	$\Omega_b h^2$	0.02258 ± 0.00036
Ω_c	0.208 ± 0.013	$\Omega_c h^2$	$0.1089^{+0.0029}_{-0.0028}$
Ω_Λ	0.749 ± 0.014	Ω_m	0.251 ± 0.014
$\Omega_m h^2$	0.1315 ± 0.0028	r	< 0.19 (95% CL)
$r_s(z_d)$	153.73 ± 0.87 Mpc	$r_s(z_d)/D_v(z=0.106)$	$0.3603^{+0.0075}_{-0.0076}$
$r_s(z_d)/D_v(z=0.2)$	$0.1962^{+0.0038}_{-0.0039}$	$r_s(z_d)/D_v(z=0.35)$	$0.1174^{+0.0020}_{-0.0021}$
$r_s(z_d)/D_v(z=0.44)$	0.0961 ± 0.0016	$r_s(z_d)/D_v(z=0.54)$	0.0810 ± 0.0012
$r_s(z_d)/D_v(z=0.57)$	0.0775 ± 0.0011	$r_s(z_d)/D_v(z=0.6)$	0.0744 ± 0.0011
$r_s(z_d)/D_v(z=0.73)$	$0.06393^{+0.00082}_{-0.00083}$	$r_s(z_*)$	147.12 ± 0.78
R	1.7096 ± 0.0099	σ_8	0.798 ± 0.016
$\sigma_8\Omega_m^{0.5}$	$0.400^{+0.018}_{-0.017}$	$\sigma_8\Omega_m^{0.6}$	0.348 ± 0.017
$\alpha_{\rm SNLS}$	1.43 ± 0.11	$\beta_{\rm SNLS}$	3.26 ± 0.11
$A_{\rm SZ}$	< 1.0 (95% CL)	t_0	13.671 ± 0.069 Gyr
τ	0.088 ± 0.013	θ_*	0.010408 ± 0.000014
θ_*	$0.59633^{+0.00078}_{-0.00079}$ $^\circ$	$\tau_{\rm rec}$	$286.6^{+1.5}_{-1.6}$
$t_{\rm reion}$	470^{+64}_{-65} Myr	t_*	380856^{+2682}_{-2688} yr
z_d	$1020.11^{+0.82}_{-0.83}$	$z_{\rm eq}$	3148 ± 67
$z_{\rm rec}$	1087.87 ± 0.63	$z_{\rm reion}$	10.4 ± 1.1
z_*	$1090.61^{+0.57}_{-0.58}$		