

Model Type:simult_baryons
N_corr = 2
t_corr = [6, 14]
Fit results:
GMO rln = 0.0020(31)
M_4 posterior = -0.1193(76)
Centroid posterior = 0.7219(12)
lam_E0= 0.6993(19)
1st e.s: 0.935(69)
proton_E0= 0.6289(31)
1st e.s: 0.481(52)
xi_E0= 0.7901(13)
1st e.s: 0.471(24)
sigma_E0= 0.7459(22)
1st e.s: 0.491(33)
Least Square Fit:
chi2/dof [dof] = 1.2 [72] Q = 0.18 logGBF = 1758.6

Parameters:
sigma_z_PS 0 3.180(75)e-06 [0.0(3.3)e-06]
1 6.13(73)e-06 [0.0(3.3)e-06] *
sigma_z_SS 0 8.40(18)e-07 [4.4(4.4)e-07]
1 8.57(86)e-07 [4.4(4.4)e-07]
lam_z_PS 0 1.541(35)e-06 [0.0(3.3)e-06]
1 2.90(39)e-06 [0.0(3.3)e-06]
lam_z_SS 0 4.063(84)e-07 [4.4(4.4)e-06]
1 4.30(50)e-07 [4.4(4.4)e-06]
proton_z_PS 0 1.973(68)e-06 [0.0(3.3)e-06]
1 3.93(78)e-06 [0.0(3.3)e-05]
proton_z_SS 0 5.30(17)e-07 [4.4(4.4)e-07]
1 6.0(1.1)e-07 [4.4(4.4)e-07]
xi_z_PS 0 3.649(55)e-06 [0.0(3.3)e-05]
1 6.82(61)e-06 [0.0(3.3)e-05]
xi_z_SS 0 9.43(13)e-07 [4.4(4.4)e-06]
1 9.44(70)e-07 [4.4(4.4)e-06]
sigma_E0 0.7459 (22) [0.53 (22)]
sigma_log(dE) 0 -0.710 (68) [-2 (19)]
lam_E0 0.6993 (19) [0.73 (22)]
lam_log(dE) 0 -0.766 (73) [-2 (19)]
proton_E0 0.6289 (31) [0.61 (22)]
proton_log(dE) 0 -0.73 (11) [-1.2 (7.6)]
xi_E0 0.7901 (13) [0.83 (22)]
xi_log(dE) 0 -0.753 (50) [-0.80 (71)]

Settings:
svdcut/n = 1e-12/0 tol = (1e-08*,1e-10,1e-10) (itns/time = 27/0.0)

Simultaneous fit to 4 baryons for $N_{states}=2$

