

Model Type:simult_baryons
N_corr = 2
t_corr = [10, 25]
Fit results:
GMO rln = 0.00066(88)
M_4 posterior = -0.0503(20)
Centroid posterior = 0.39579(31)
lam_E0= 0.38618(62)
1st e.s: 0.7027(40)
proton_E0= 0.35178(73)
1st e.s: 0.4884(30)
xi_E0= 0.42945(50)
1st e.s: 0.4768(19)
sigma_E0= 0.40589(56)
1st e.s: 0.4923(20)
Least Square Fit:
chi2/dof [dof] = 41 [72] Q = 0 logGBF = 330.44

Parameters:
sigma_z_PS 0 1.3175(93)e-07 [0.0(3.3)e-06]
1 1.579(14)e-06 [0.0(3.3)e-06]
sigma_z_SS 0 5.484(37)e-08 [4.4(4.4)e-07]
1 3.770(29)e-07 [4.4(4.4)e-07]
lam_z_PS 0 6.144(54)e-08 [0.0(3.3)e-06]
1 6.924(87)e-07 [0.0(3.3)e-06]
lam_z_SS 0 2.563(21)e-08 [4.4(4.4)e-06]
1 1.704(19)e-07 [4.4(4.4)e-06]
proton_z_PS 0 7.458(77)e-08 [0.0(3.3)e-05]
1 9.06(14)e-07 [0.0(3.3)e-05]
proton_z_SS 0 3.141(31)e-08 [4.4(4.4)e-07]
1 2.275(30)e-07 [4.4(4.4)e-07]
xi_z_PS 0 1.583(10)e-07 [0.0(3.3)e-06]
1 1.713(15)e-06 [0.0(3.3)e-06]
xi_z_SS 0 6.527(40)e-08 [4.4(4.4)e-07]
1 4.058(30)e-07 [4.4(4.4)e-07]
sigma_E0 0.40589 (56) [0.4 (2.2)]
sigma_log(dE) 0 -0.7087 (40) [-2 (11)]
lam_E0 0.38618 (62) [0.4 (2.2)]
lam_log(dE) 0 -0.7390 (55) [-2 (16)]
proton_E0 0.35178 (73) [0.41 (22)]
proton_log(dE) 0 -0.7166 (61) [-1.2 (7.6)]
xi_E0 0.42945 (50) [0.4 (2.2)]
xi_log(dE) 0 -0.7407 (40) [-2 (16)]

Settings:
svdcut/n = 1e-12/0 tol = (1e-08*,1e-10,1e-10) (itns/time = 21/0.0)

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

