

Model Type:simult_baryons

N_corr = 2

t_corr = [6, 15]

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 = 311.68

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 [0.00000 (33)]

1 6.924(87)e-07 [0.00000 (33)]

lam_z_SS 0 2.563(21)e-08 [0.00044 (44)]

1 1.704(19)e-07 [0.00044 (44)]

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 (22)]

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 = 31/0.0)

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

