Model = null\_model\_mixed IsolateNO\_Limit100\_Onset24\_FateD\_TcheckNO\_PopSize2000\_lockNO\_selfNO\_modSV Pop. size = 2000; Mean tot. deaths =132.628; Mean tot. susc. =341.784; Mean tot. recov. =1525.588 80 Time to maximum of Exposed (days) class age1.E age2\_comorbid.E age2\_no\_comorbid.E age3\_comorbid.E age3\_no\_comorbid.E 0.1308 0.1308 0.1288 0.1308 0.1308 5

**Population Class**