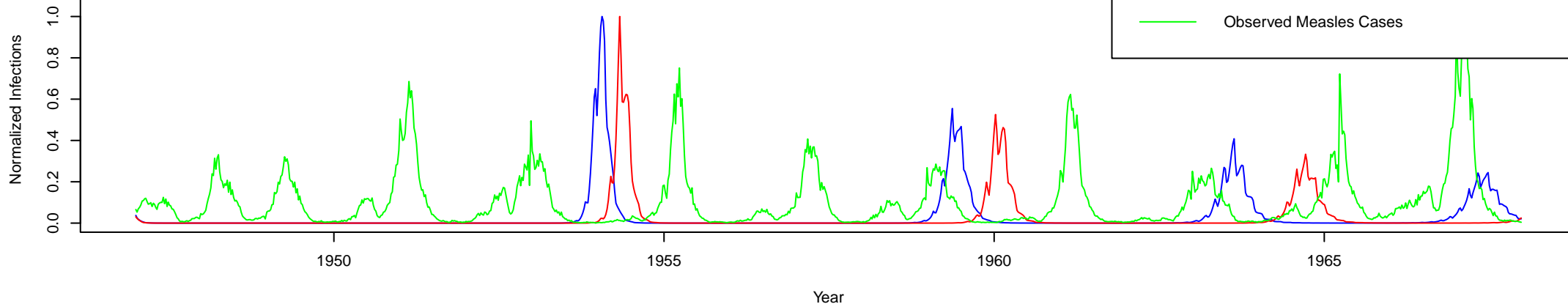


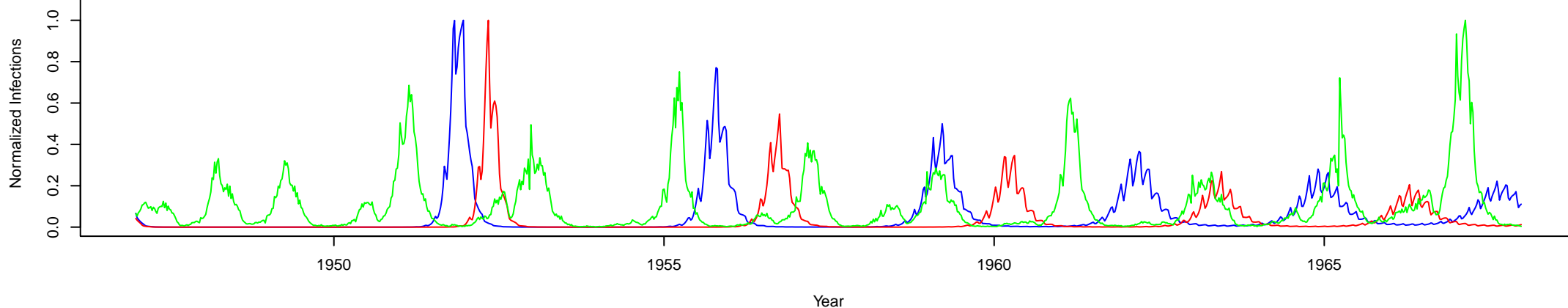
SEIR Model Fit for Varying MTR in Liverpool

$R_0 = 12$, $\text{Beta} = 2.4017$

- Baseline Measles Cases
- Intervention Measles Cases
- Observed Measles Cases



$R_0 = 15$, $\text{Beta} = 3.0021$



$R_0 = 18$, $\text{Beta} = 3.6026$

