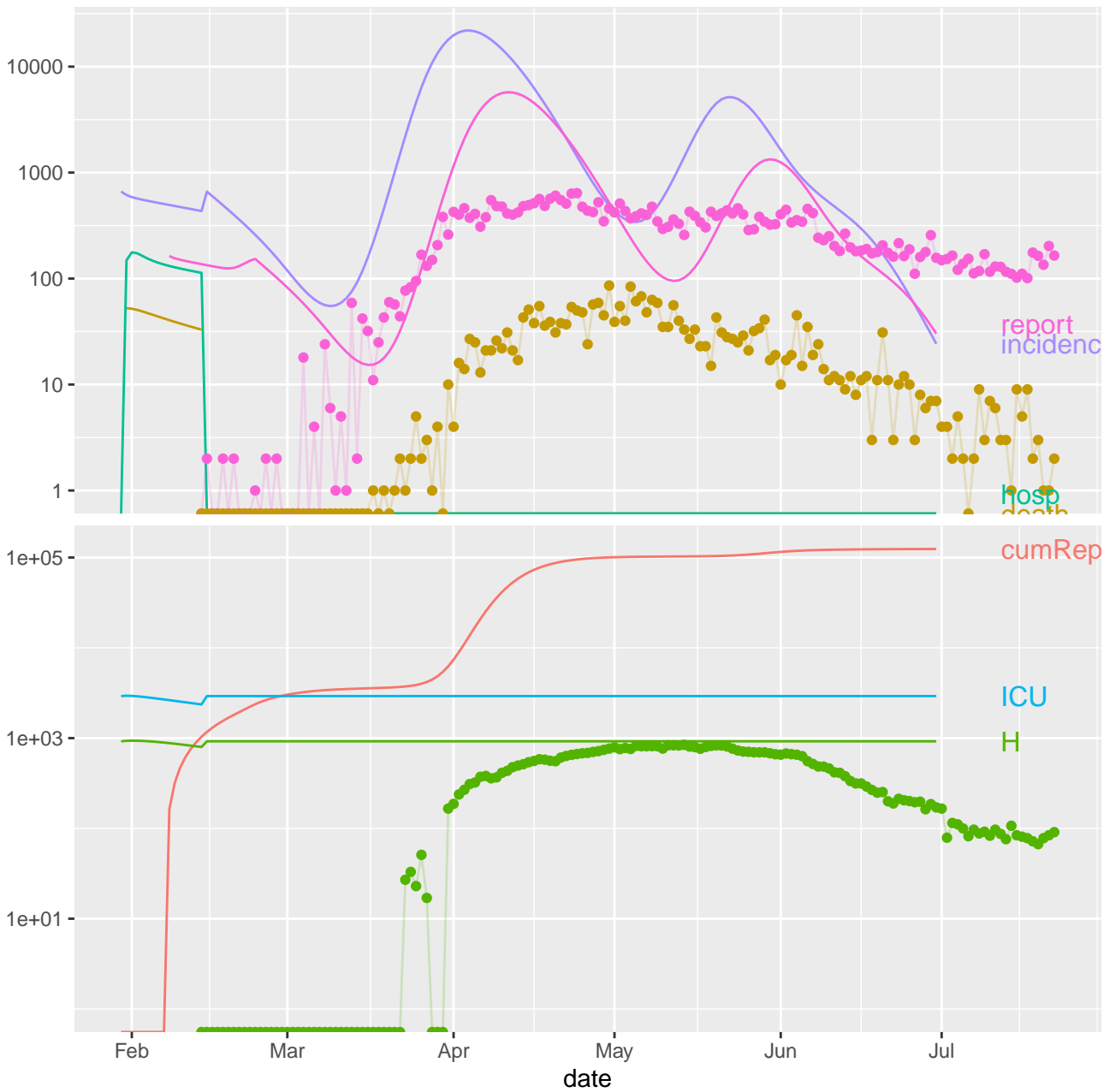NS splines ode

BS splines ode