

In []: From the distribution plot of total_deaths we can see that the distribution have two modes, we can call it a bimodal distribution.

In [103]: sns.distplot(dat_USA_index['total_cases'], bins=30)
Out[103]: <matplotlib.axes._subplots.AxesSubplot at 0x25652d7f7c8>

total_cases

le7

From the distribution curves for total deaths and total cases we can see that there were two waves of covid cases.

From the distribution plot of total_cases we can see that the distribution have two distinct peaks, we can call it a bimodal

1.5

1.0

0.5

distribution.