Piton de la Fournaise Eruptions 1936-08-01 to 1998-03-11 Intervals between Eruptions Time Interval Distribution Eruptions, 73  $\otimes$ Mean, 313 days Mean, 313 days Median, 132 days Median, 132 days Mode, 59 days 30 × 2000 Mode, 59 days Min/Max, 2/2292 days 25 1500 X Frequency 1 Δ T(days) X × × ×× × X XX 10 × 500 -×× ×× ×× X × ×××× 5 8 0 -20 30 40 50 60 70 0 10 500 1000 1500 2000 **Eruption Number**  $\Delta T(days)$