

The graph displays two data series over the range $X = 0$ to $X = 10$. The series 'Platinum.txt' (black line) is highly oscillatory and noisy, showing significant fluctuations. The series 'HC Solution' (orange line) is a smooth curve that follows the general trend of the noisy data, starting at approximately $y = 0.5$ at $X = 0$, reaching a minimum of about $y = -1.5$ at $X \approx 1.5$, and then rising to approximately $y = 0.5$ at $X = 10$.

```

|           |-- 2.51
|           |-- /
|           |-- X
|           |-- /
|           |-- -5.67
|
|           |-- -
|           |-- X
|
|           |-- -
|           |-- 2.92
|-- /
|           |-- 0.57

```

1.05735282