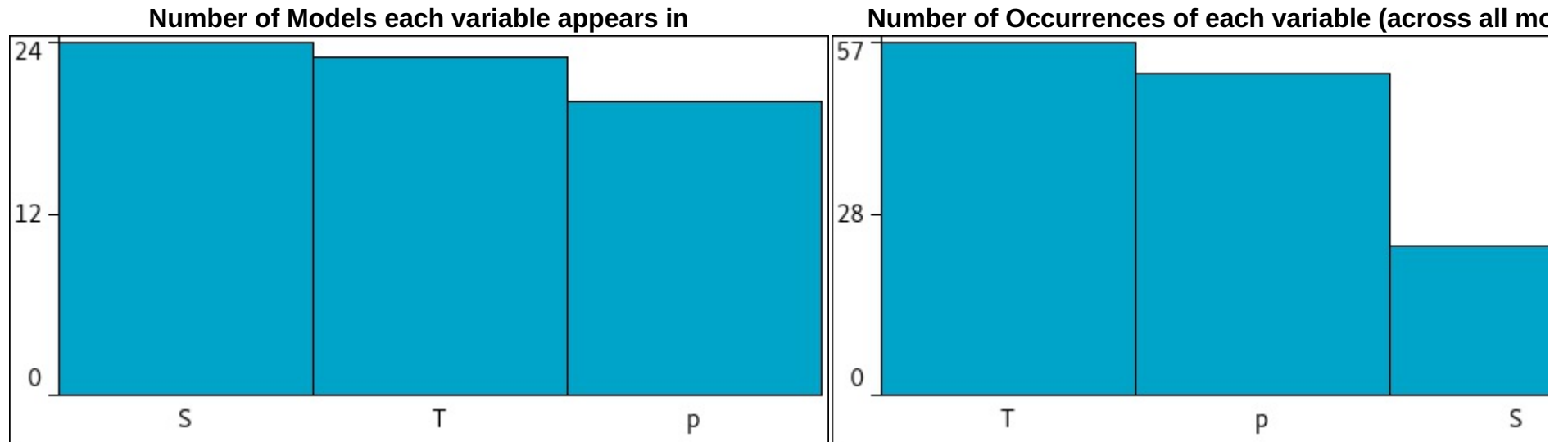
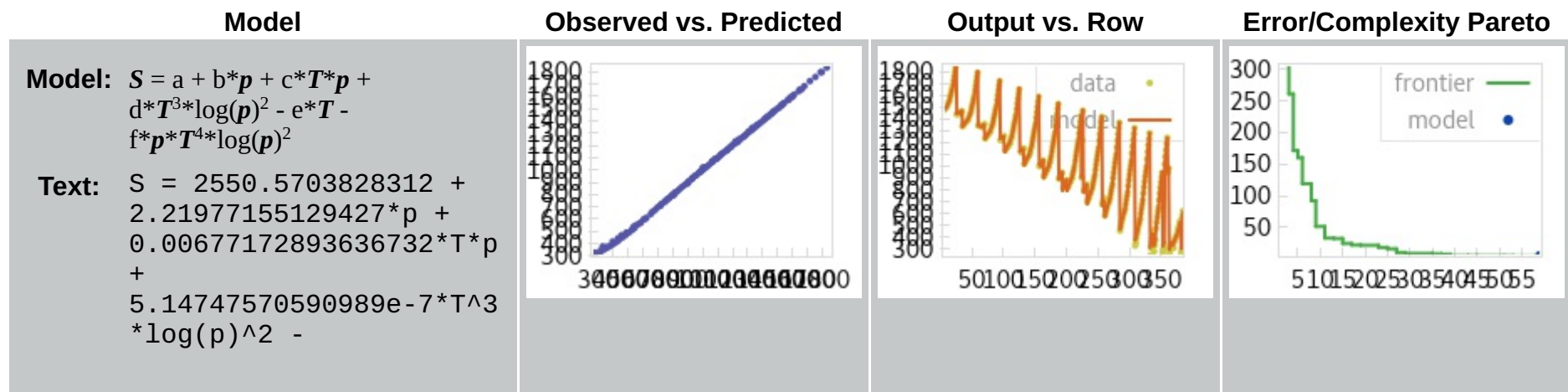


Eureqa Models

Variable Occurrences



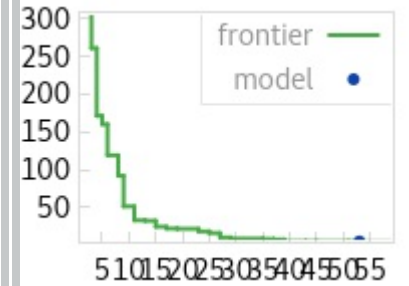
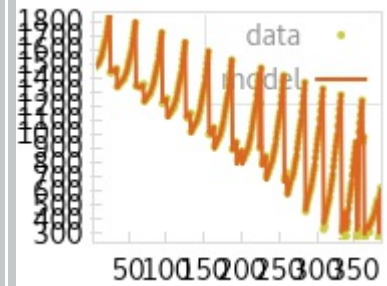
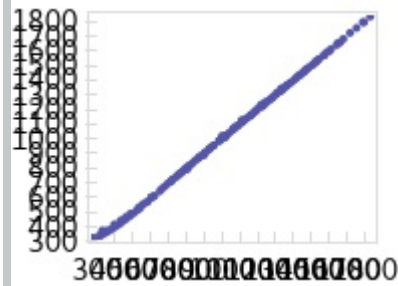
Model List



$$5.54665735805161 * T - 4.5745486144701e-12 * p * T^4 * \log(p)^2$$

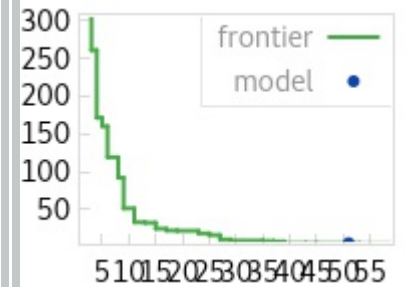
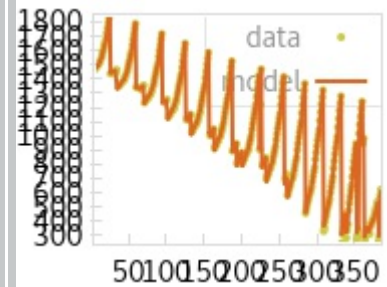
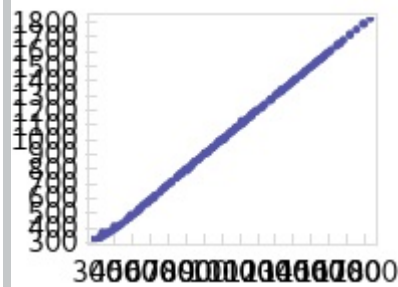
Model: $S = a + b * p + c * T * p + d * T^3 * \log(p)^2 - e * T - f * p * T^4 * \log(p)$

Text: $S = 2552.55592250839 + 2.35926132707656 * p + 0.00583132078263312 * T * p + 5.59297547212465e-7 * T^3 * \log(p)^2 - 5.56000067899082 * T - 2.37310483234317e-11 * p * T^4 * \log(p)$



Model: $S = a + b * p + c * T * p + d * T^3 * \log(p)^2 - e * T - f * T^2 - g * p * T^3$

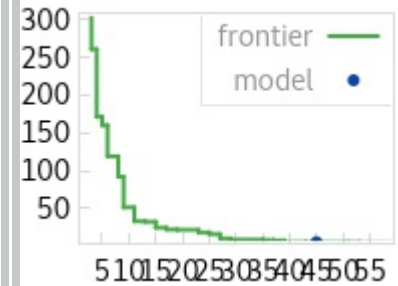
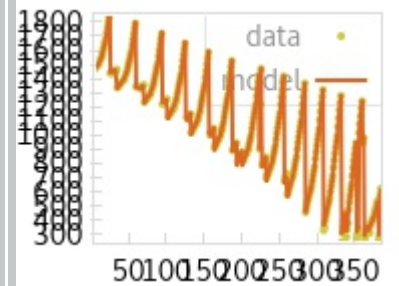
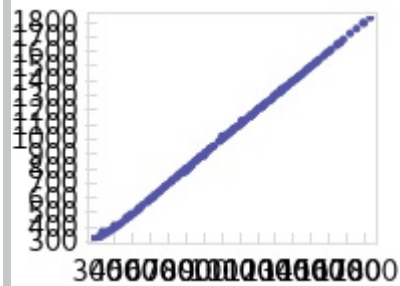
Text: $S = 2533.48142815519 + 1.38055828967879 * p + 0.0122048701273993 * T * p + 6.23260409809282e-7 * T^3 * \log(p)^2 - 5.42354511284816 * T -$



$$0.000227488469079065 * T^2 - 8.14342853111123e-8 * p * T^3$$

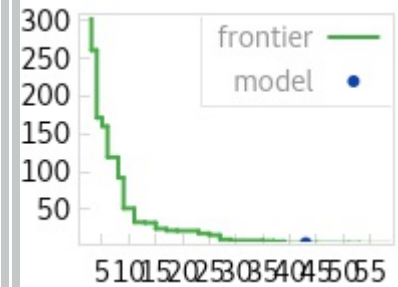
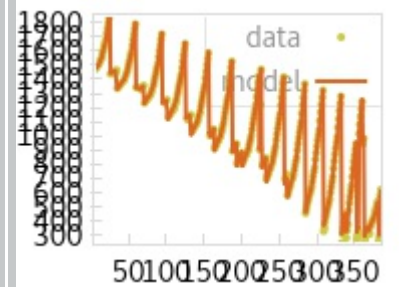
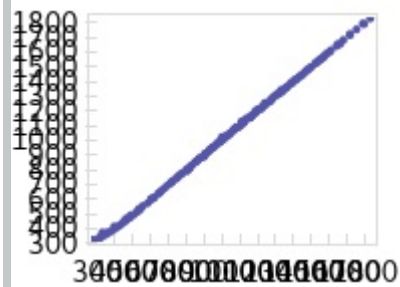
Model: $S = a + b * p + c * T * p + d * T^3 * \log(p)^2 - e * T - f * p * T^3$

Text: $S = 2553.65305466516 + 1.51600690143621 * p + 0.0117914629877019 * T * p + 6.3058687284352e-7 * T^3 * \log(p)^2 - 5.56630675600063 * T - 8.29083381038373e-8 * p * T^3$



Model: $S = a + b * T * p + c * T^3 * \log(p)^2 - d * p - e * T - f * p * T^2$

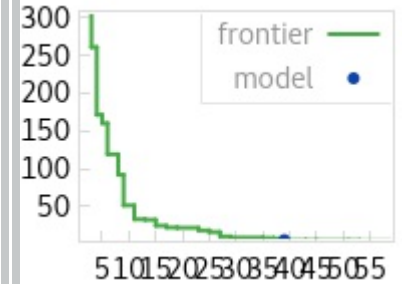
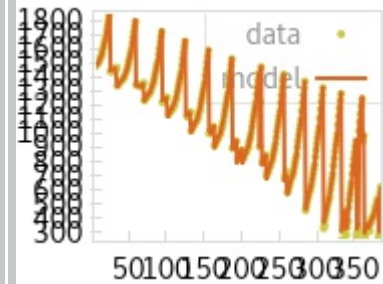
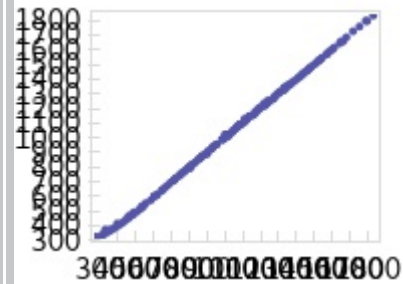
Text: $S = 2549.64095369287 + 0.0314550447080712 * T * p + 6.14451677967223e-7 * T^3 * \log(p)^2 - 0.315524819614586 * p - 5.54654172684678 * T - 6.92462955342163e-5 * p * T^2$



$\wedge 2$

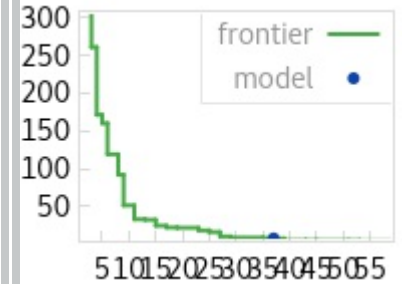
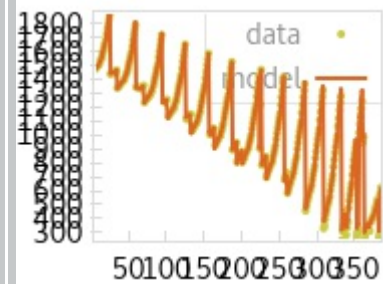
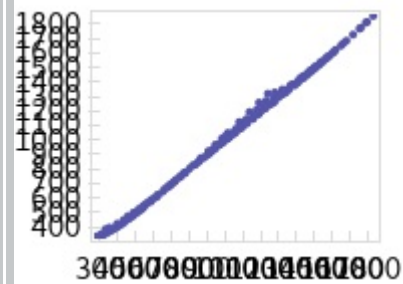
Model: $S = a + b \cdot T \cdot p + c \cdot T^3 \cdot \log(p)^2 - d \cdot T - e \cdot p \cdot T^2$

Text: $S = 2546.95898332818 + 0.0296521484197596 \cdot T \cdot p + 6.11016847808164e-7 \cdot T^3 \cdot \log(p)^2 - 5.53622834507653 \cdot T - 6.65639222276834e-5 \cdot p \cdot T^2$



Model: $S = a + b \cdot p + c \cdot T^3 \cdot \log(p)^2 - d \cdot T - e \cdot p \cdot T^2$

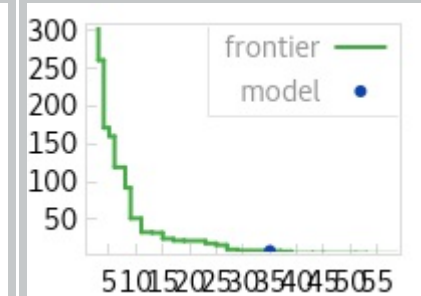
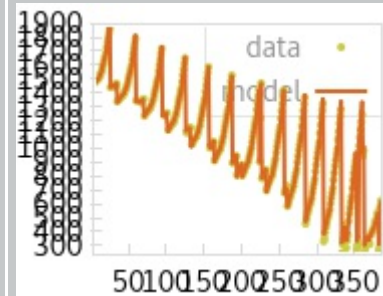
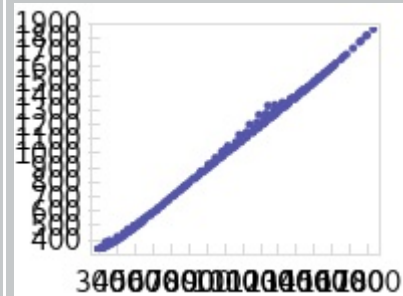
Text: $S = 2535.65255188672 + 4.03815478596434 \cdot p + 5.47361632069708e-7 \cdot T^3 \cdot \log(p)^2 - 5.48403211116326 \cdot T - 1.01110604500402e-5 \cdot p \cdot T^2$



Model: $S = a + b \cdot p + c \cdot T^3 \cdot \log(p)^2 - d \cdot T - e \cdot T \cdot p$

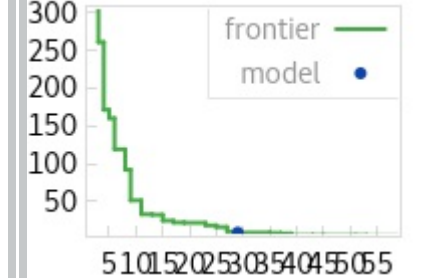
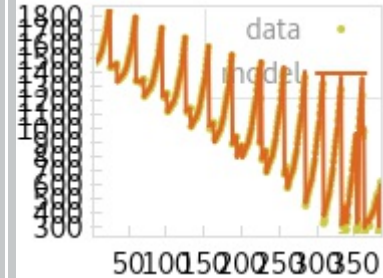
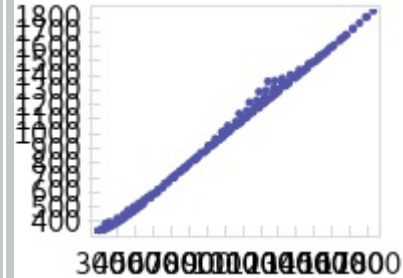
Text: $S = 2532.96378717573 +$

$$4.76507440944611 * p + 5.34171426469094e-7 * T^3 * \log(p)^2 - 5.47173345989237 * T - 0.00528264655658744 * T * p$$



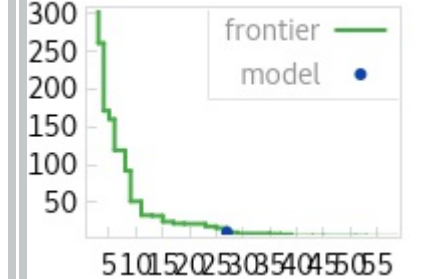
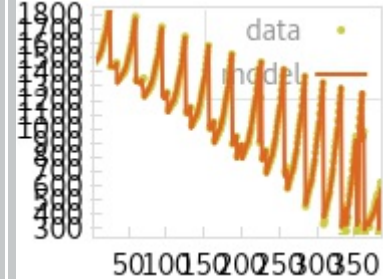
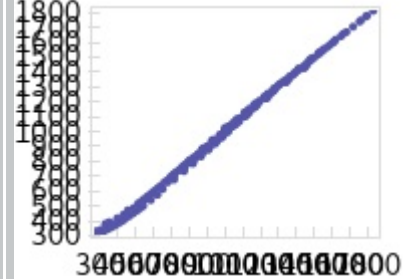
Model: $S = a + b * p + c * T^3 * \log(p)^2 - d * T$

Text: $S = 2536.85438173545 + 3.57973225150936 * p + 4.86483621499728e-7 * T^3 * \log(p)^2 - 5.47637018372021 * T$



Model: $S = a + b * p + c * T^2 * \log(p)^2 - d * T$

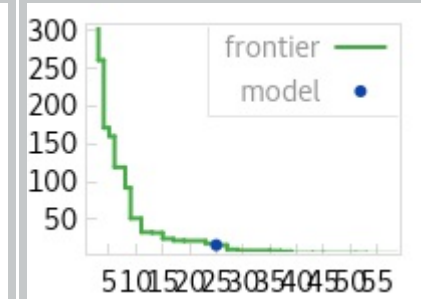
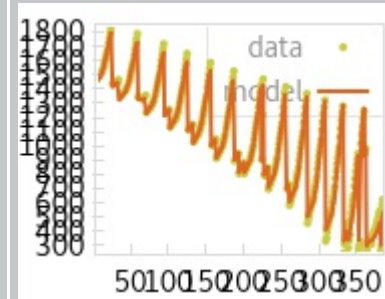
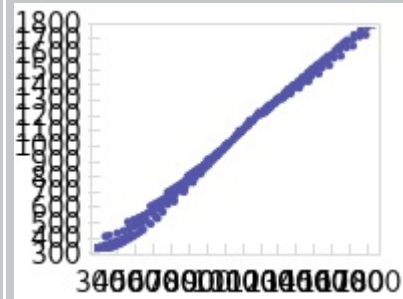
Text: $S = 2516.70593465864 + 2.35268956341956 * p + 0.000210435615058561 * T^2 * \log(p)^2 - 5.43930329568373 * T$



Model: $S = a + b * p + c * p * T^2 - d * T -$

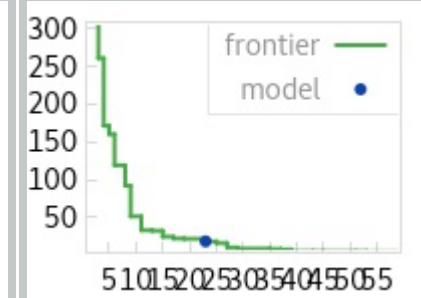
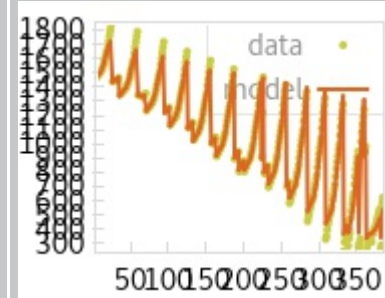
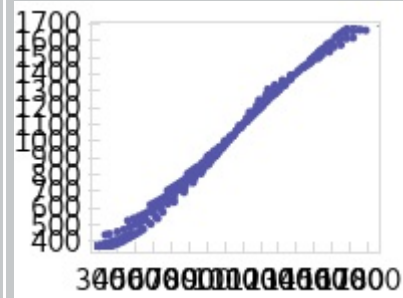
$$e \cdot T \cdot p^2$$

Text: $S = 2472.21649393051 + 4.08905651312378 \cdot p + 7.01079041210496e-5 \cdot p \cdot T^2 - 5.25136319968115 \cdot T - 0.000155074175973923 \cdot T \cdot p^2$



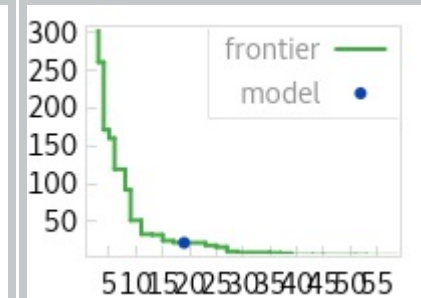
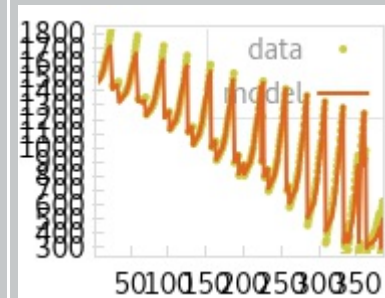
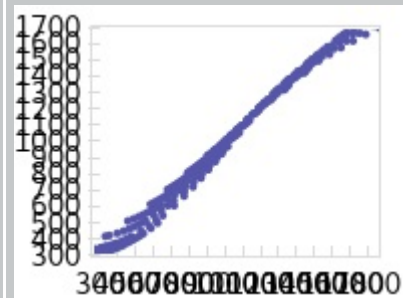
Model: $S = a + b \cdot T \cdot p + c \cdot T^2 - d \cdot T - e \cdot p^2$

Text: $S = 2681.58257865156 + 0.0329777720016741 \cdot T \cdot p + 0.00260993285955751 \cdot T^2 - 6.73400083650466 \cdot T - 0.0389822530171943 \cdot p^2$



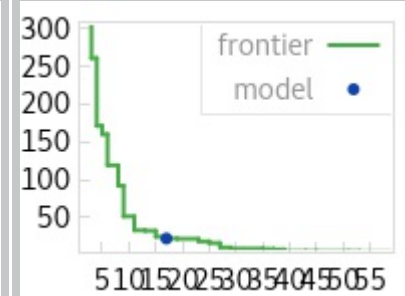
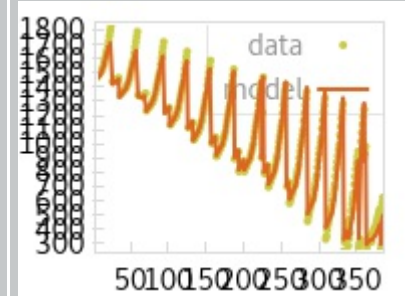
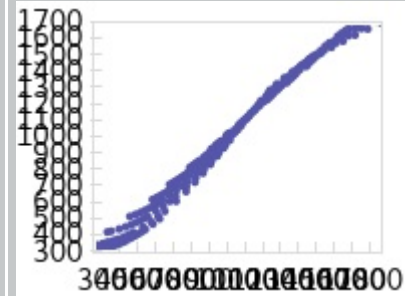
Model: $S = a + p + b \cdot T \cdot p - c \cdot T - d \cdot p^2$

Text: $S = 2453.69021926878 + p + 0.0314145698223357 \cdot T \cdot p - 5.18139462567014 \cdot T - 0.0448956687235311 \cdot p^2$



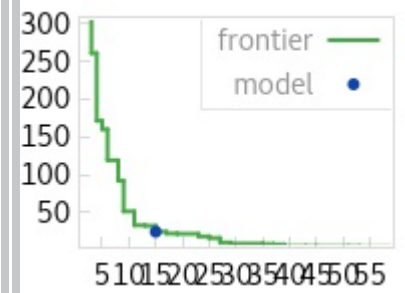
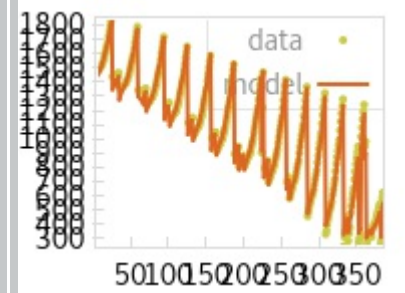
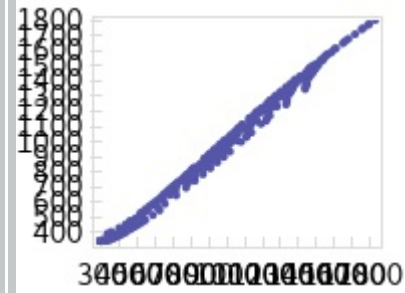
Model: $S = a + b \cdot T \cdot p - c \cdot T - d \cdot p^2$

Text: $S = 2469.79067616221 + 0.0335555603235772 * T * p - 5.22777355387754 * T - 0.0402909757514381 * p^2$



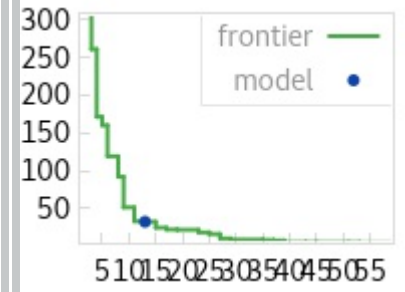
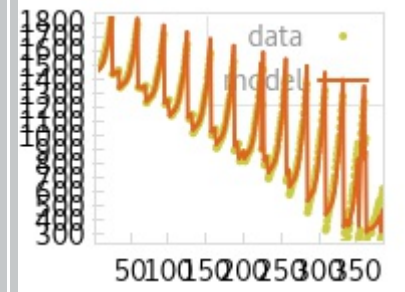
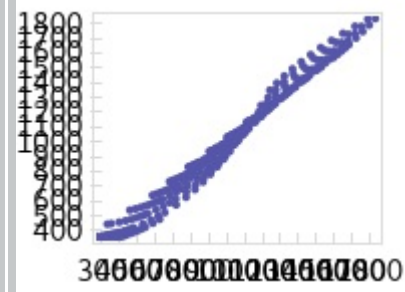
Model: $S = a + b * T * \sqrt{p} - c * T$

Text: $S = 2427.73011868049 + 0.250867742217166 * T * \sqrt{p} - 5.5019036627136 * T$



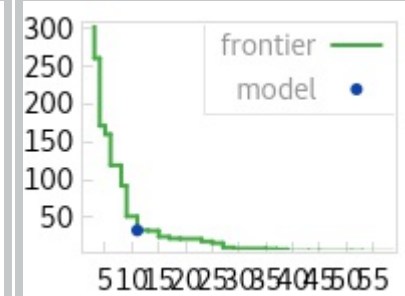
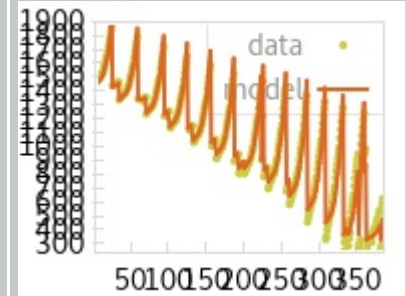
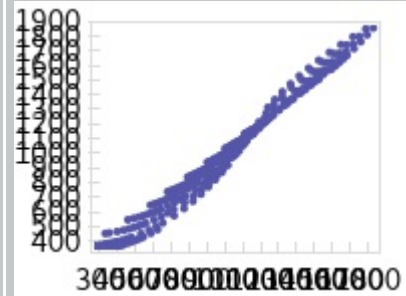
Model: $S = a + b * T * p - p - c * T$

Text: $S = 2457.10245404056 + 0.0269474559684854 * T * p - p - 5.09833413612912 * T$



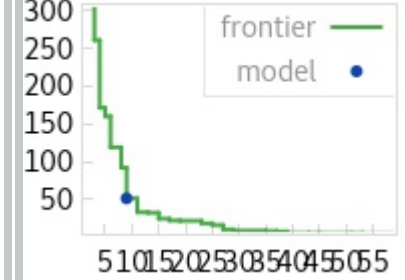
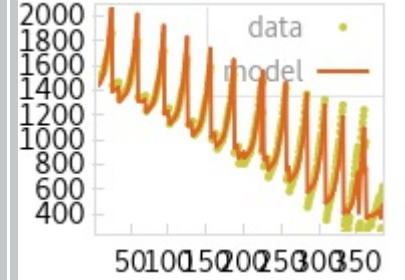
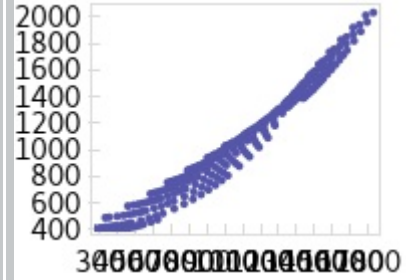
Model: $S = a + b * T * p - c * T$

Text: $S = 2439.24491554679 + 0.0234779194362125 \cdot T \cdot p - 5.0339871213967 \cdot T$



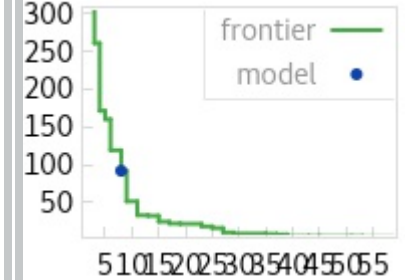
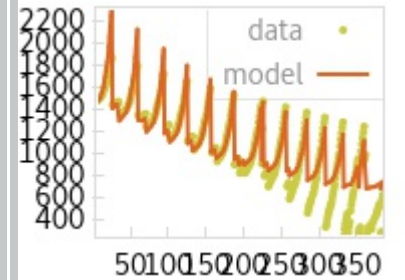
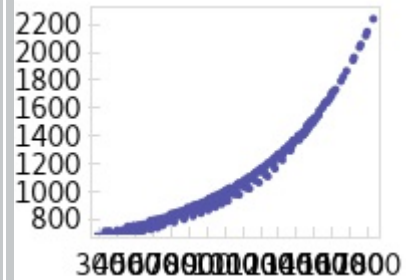
Model: $S = a + b \cdot p - c \cdot T$

Text: $S = 2309.89089631926 + 7.10125660397295 \cdot p - 4.59634157038308 \cdot T$



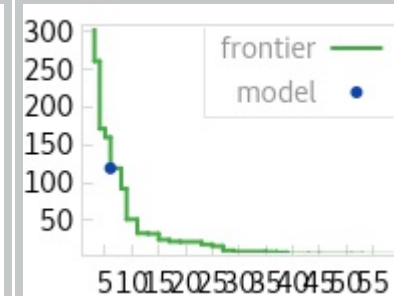
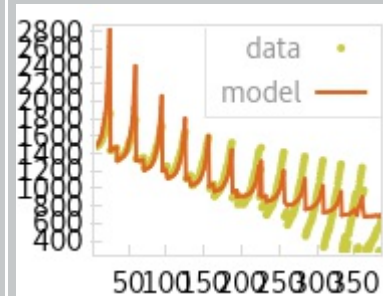
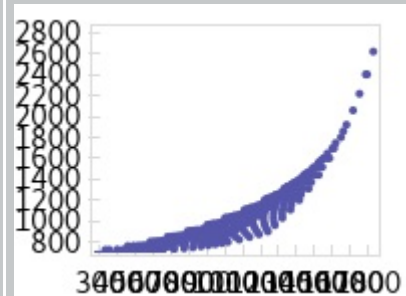
Model: $S = (a + b \cdot p) / T$

Text: $S = (282126.632588458 + 1836.72063690873 \cdot p) / T$



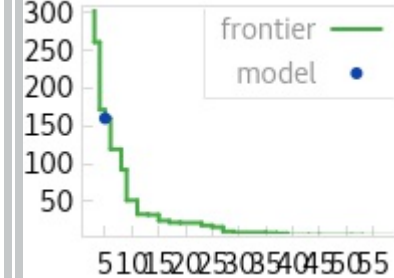
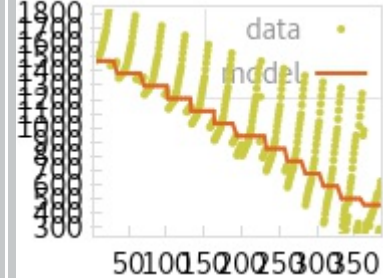
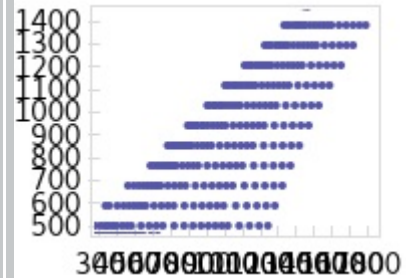
Model: $S = a / (T - p)$

Text: $S = 288021.32183002 / (T - p)$



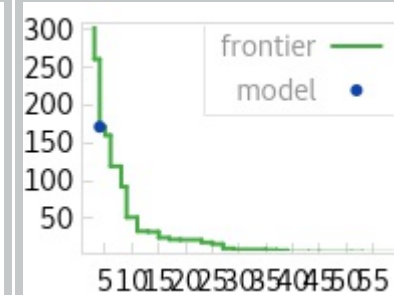
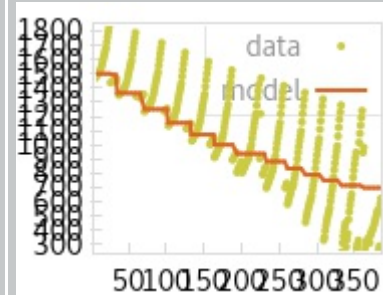
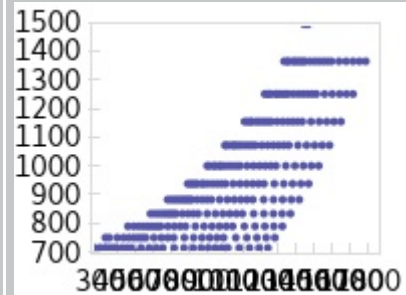
Model: $S = a - b \cdot T$

Text: $S = 2351.56085680808 - 4.40544051723994 \cdot T$



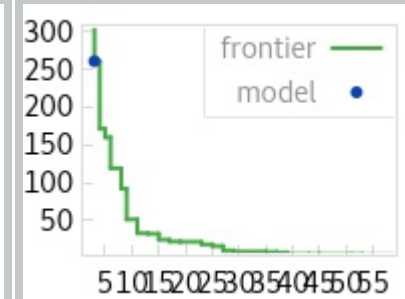
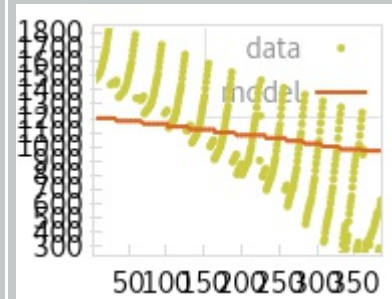
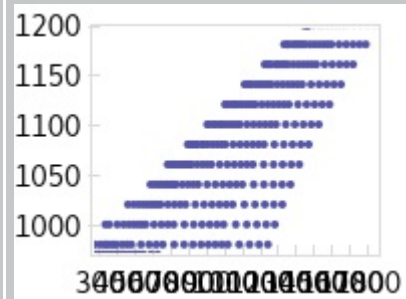
Model: $S = a/T$

Text: $S = 300026.89468714/T$



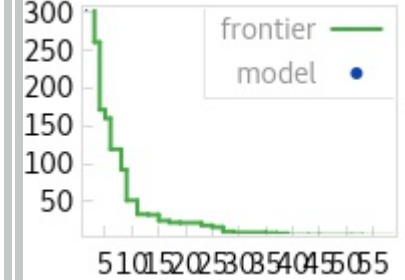
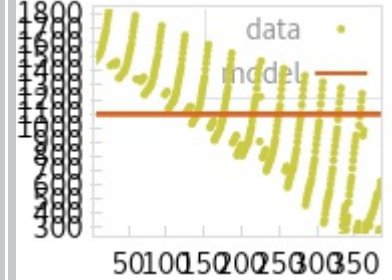
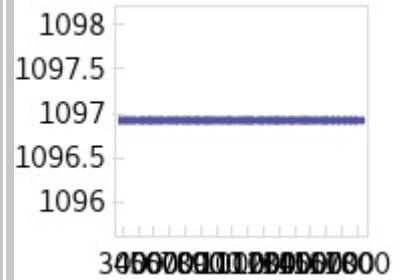
Model: $S = a - T$

Text: $S = 1401.82607423674 - T$



Model: $S = a$

Text: $S = 1096.92275338734$



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