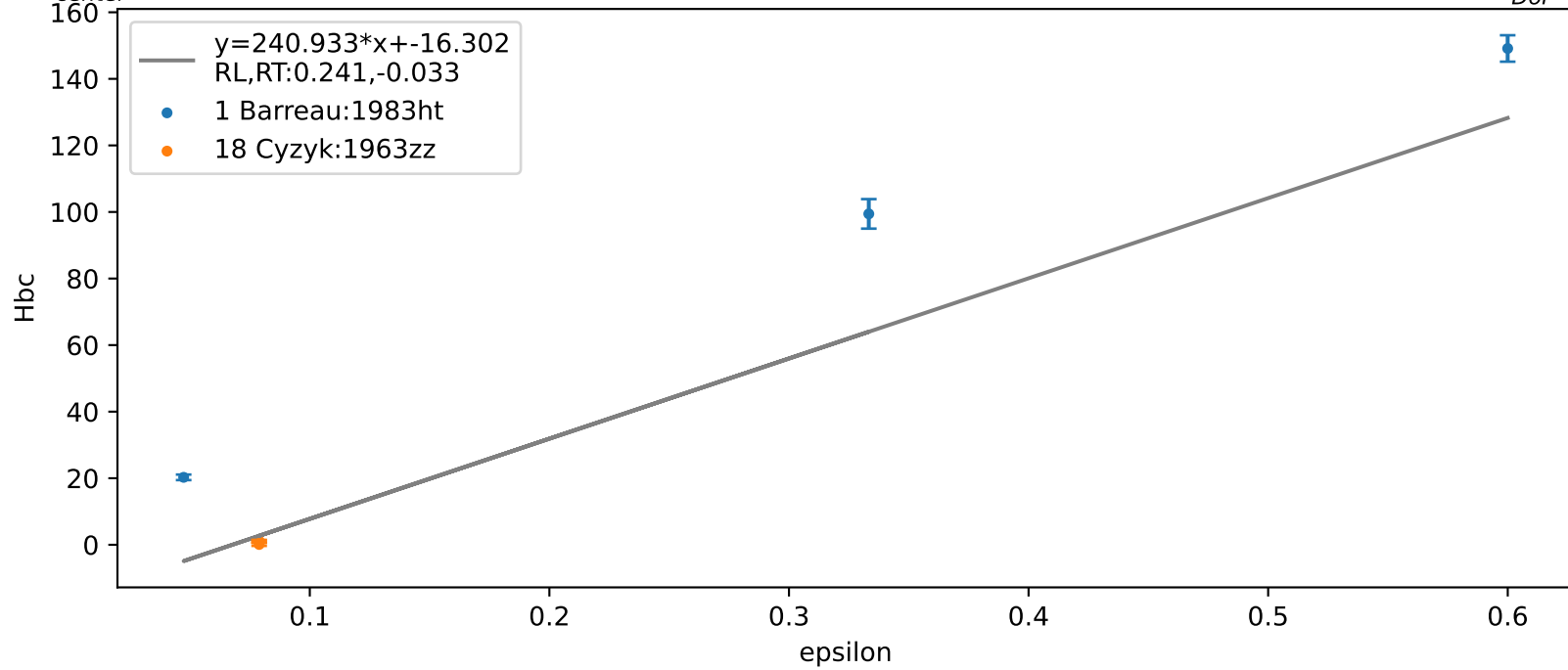
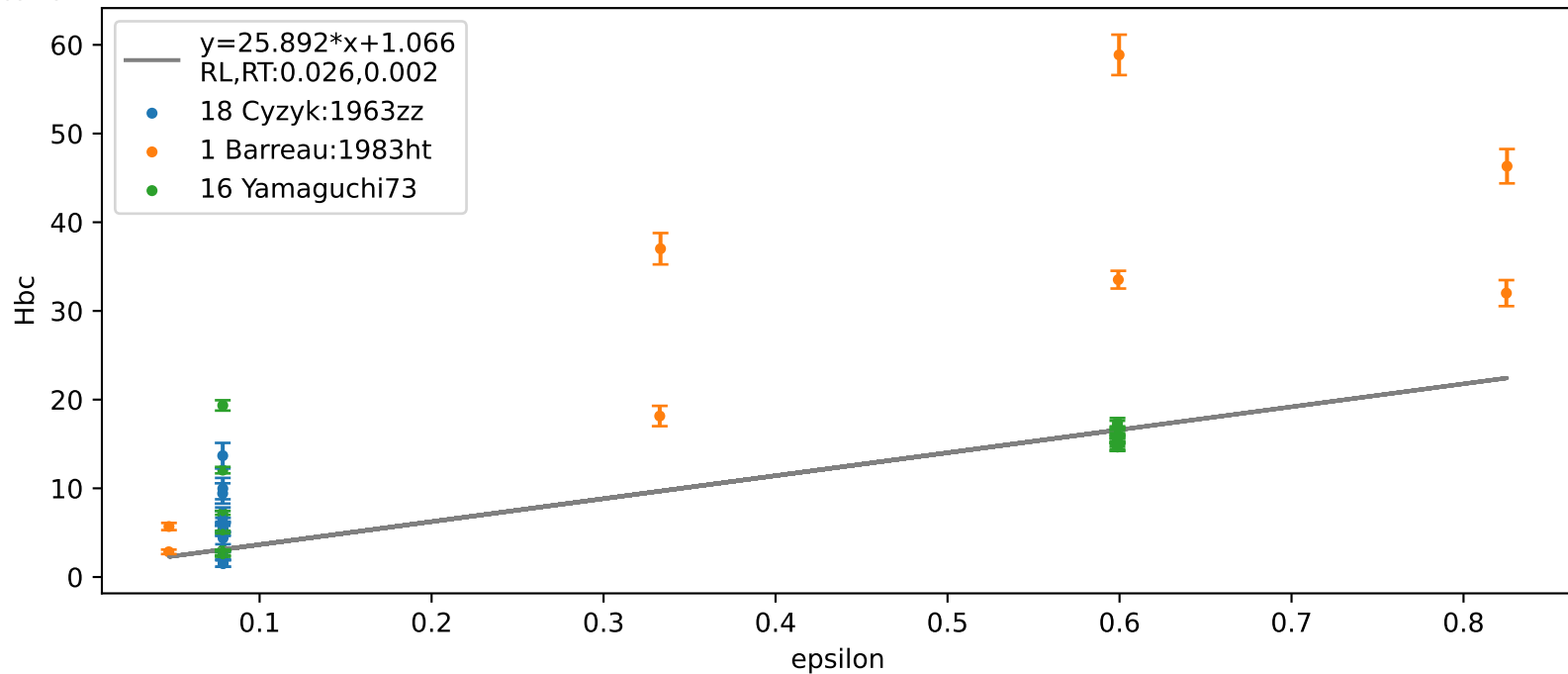
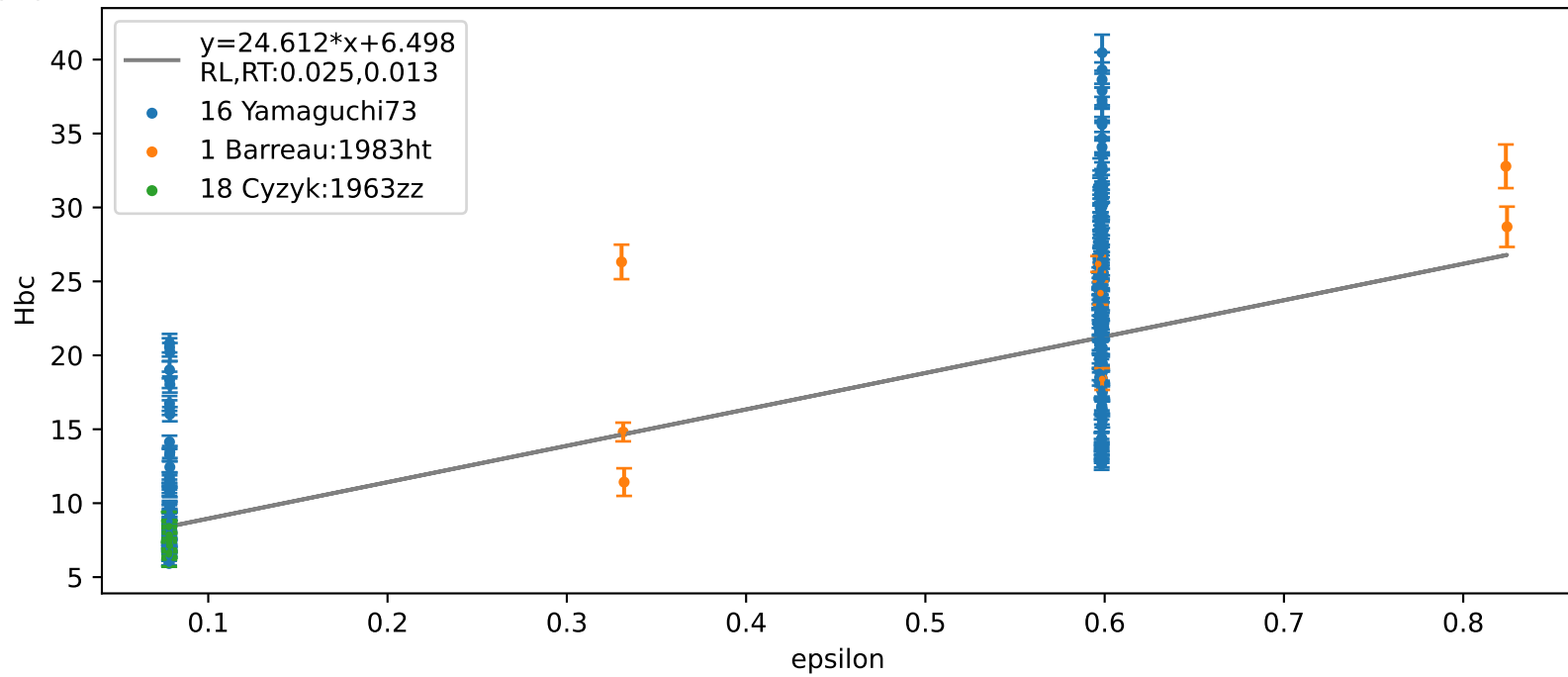


Q_{center}^2 :0.056 W2:0.824 Ex:-0.003 nu:-0.0 RL,RT error: 0.111,0.0189 χ^2 :1085.9 DoF:4 $\frac{\chi^2}{DoF}$:271.5

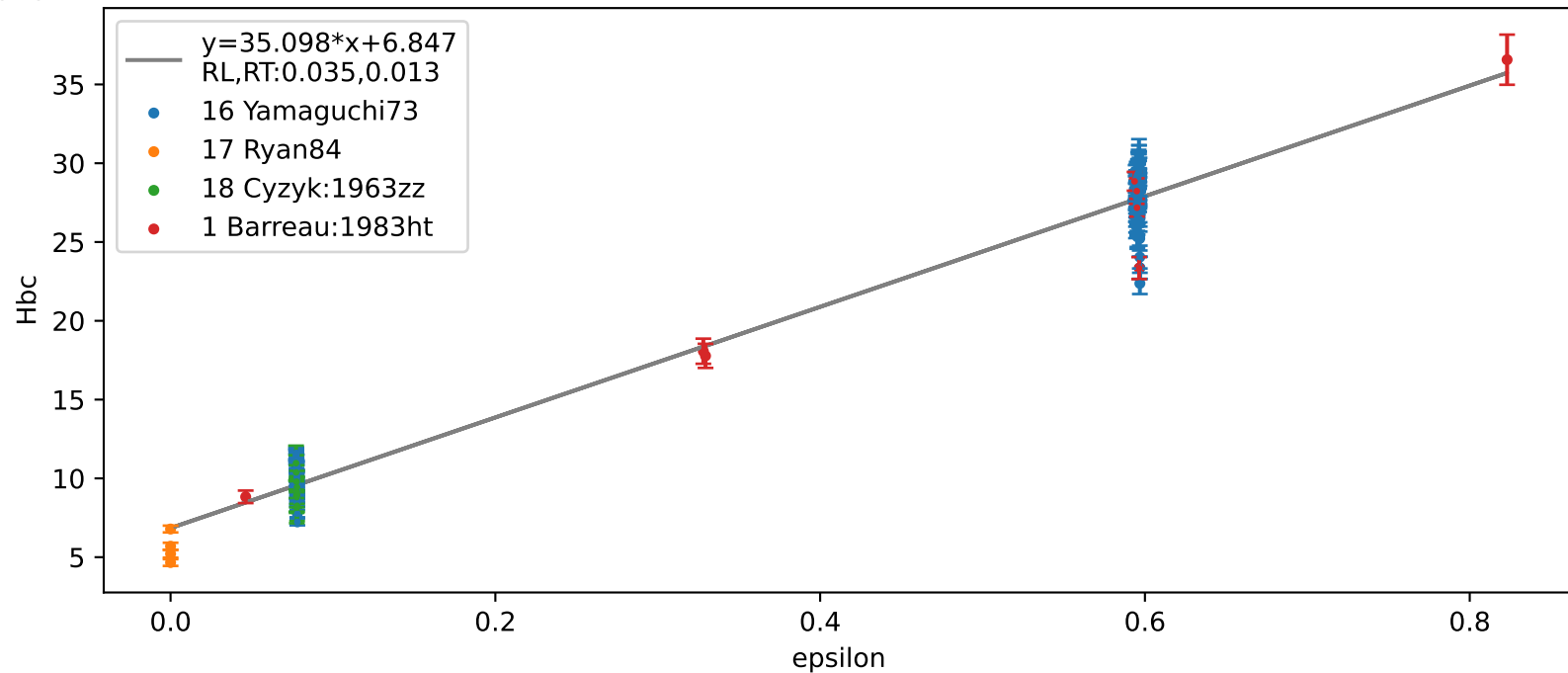


Q^2_{center} :0.056 W2:0.844 Ex:0.008 nu:0.011 RL,RT error: 0.0025,0.000784 χ^2 :3616.5 DoF:40 $\frac{\chi^2}{DoF}$:90.4

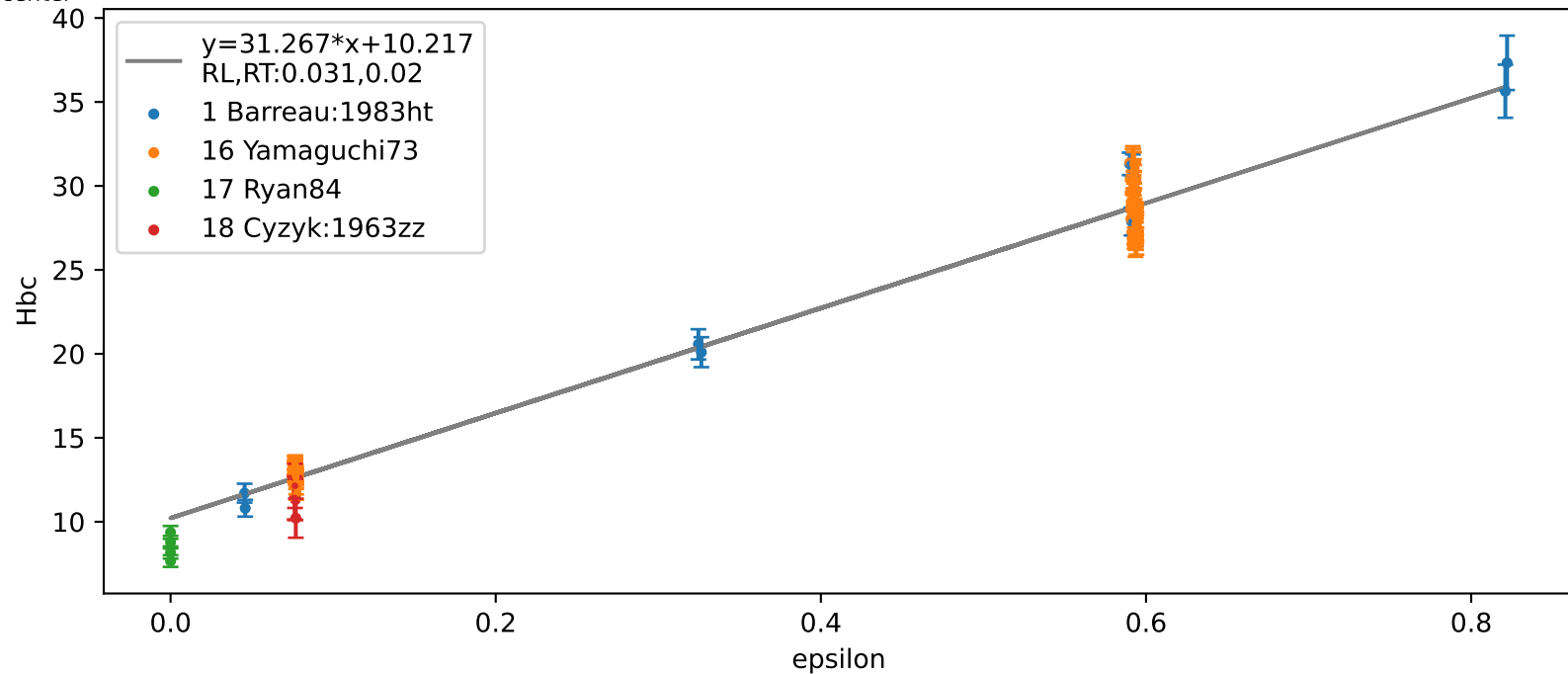


$$Q_{center}^2:0.056 \quad W2:0.864 \quad Ex:0.019 \quad nu:0.021 \quad RL,RT \text{ error: } 0.0012,0.000785 \quad \chi^2:15678.2 \quad DoF:193 \quad \frac{\chi^2}{DoF}:81.2$$


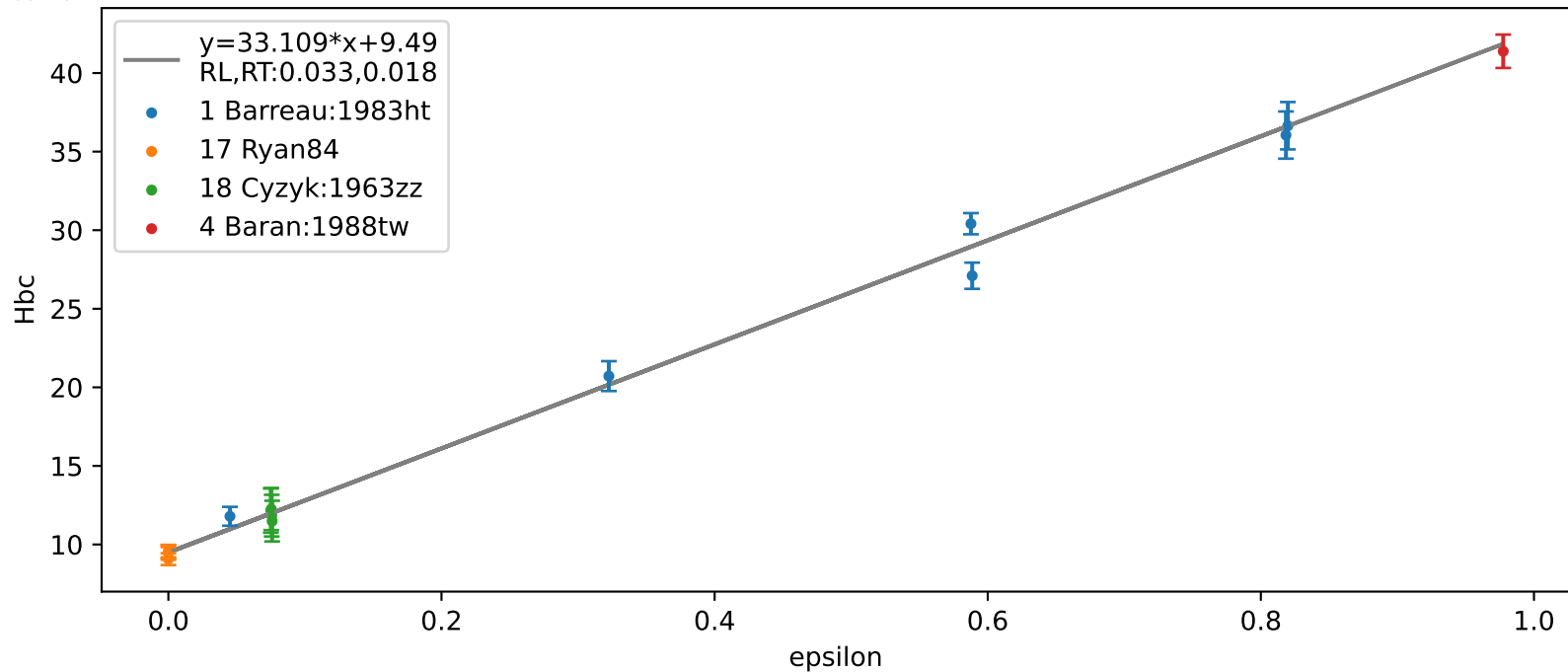
Q_{center}^2 :0.056 W2:0.884 Ex:0.029 nu:0.032 RL,RT error: 0.000544,0.000285 χ^2 :1329.1 DoF:147 $\frac{\chi^2}{DoF}$:9.0



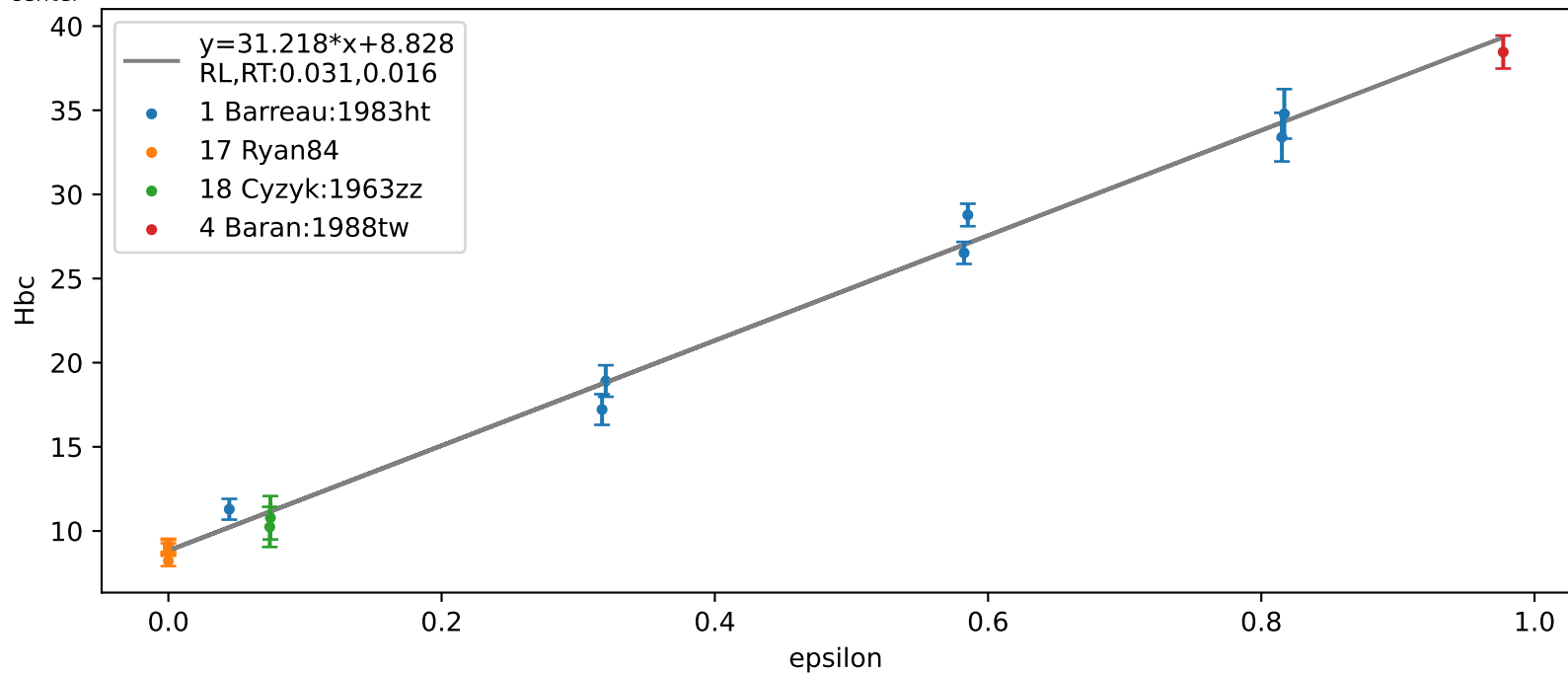
Q_{center}^2 :0.056 W2:0.904 Ex:0.04 nu:0.043 RL,RT error: 0.000405,0.000234 χ^2 :354.6 DoF:113 $\frac{\chi^2}{DoF}$:3.1



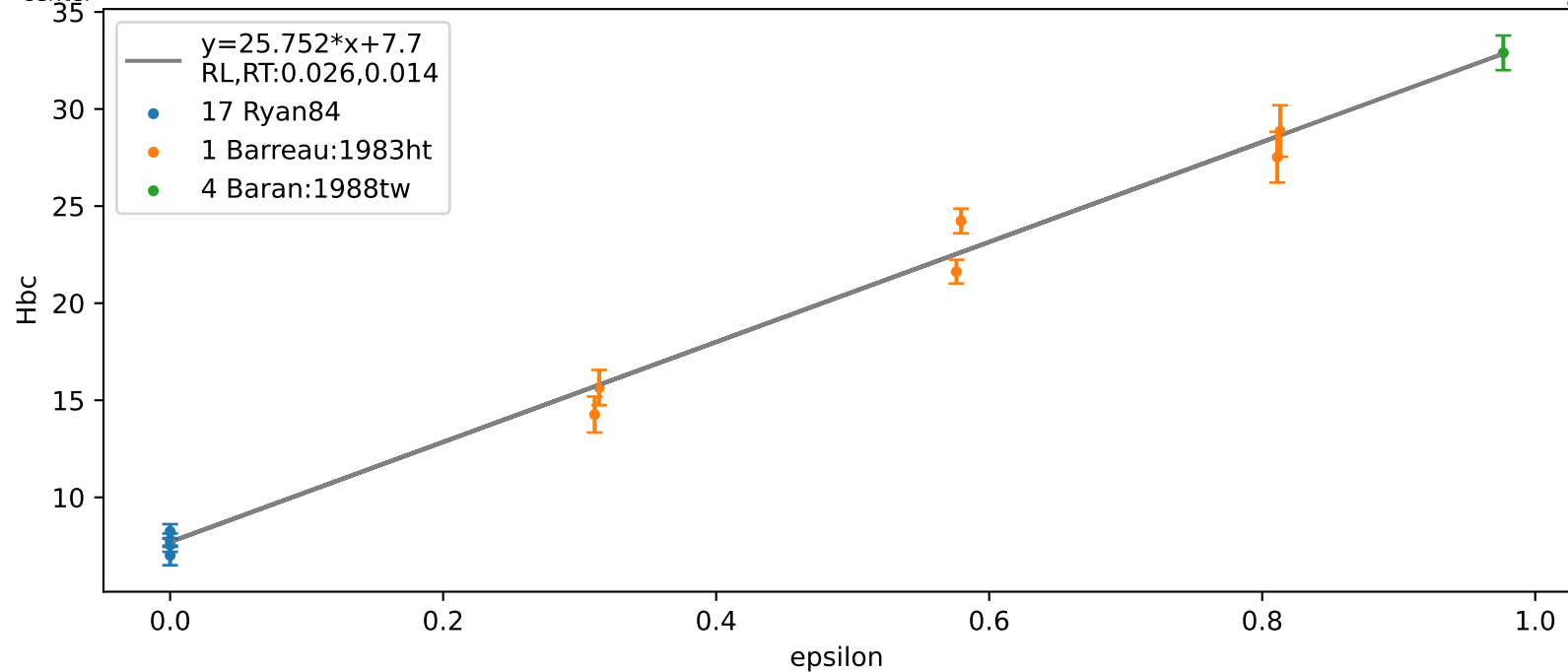
Q^2_{center} :0.056 W2:0.924 Ex:0.051 nu:0.053 RL,RT error: 0.000677,0.000355 χ^2 :13.8 DoF:13 $\frac{\chi^2}{DoF}$:1.1



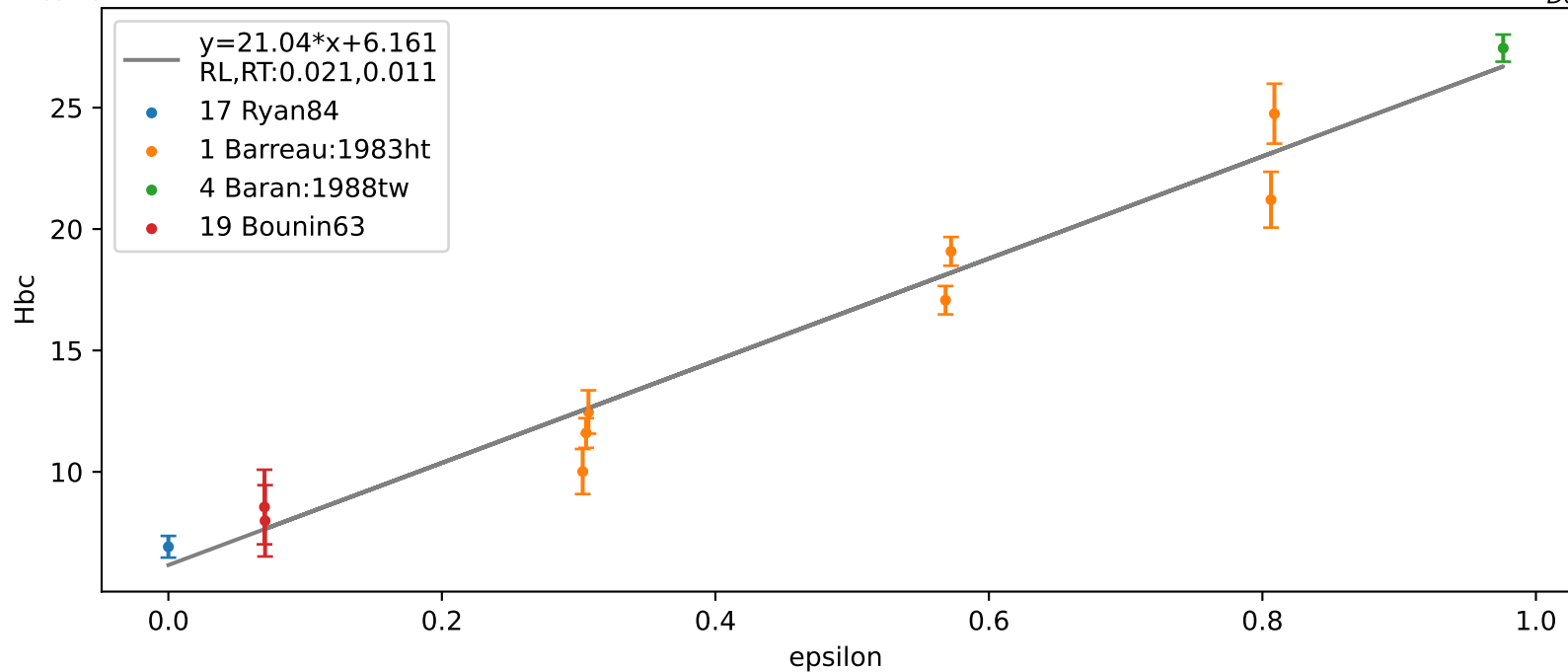
Q^2_{center} :0.056 W2:0.944 Ex:0.061 nu:0.064 RL,RT error: 0.000768,0.000391 χ^2 :19.8 DoF:12 $\frac{\chi^2}{DoF}$:1.6



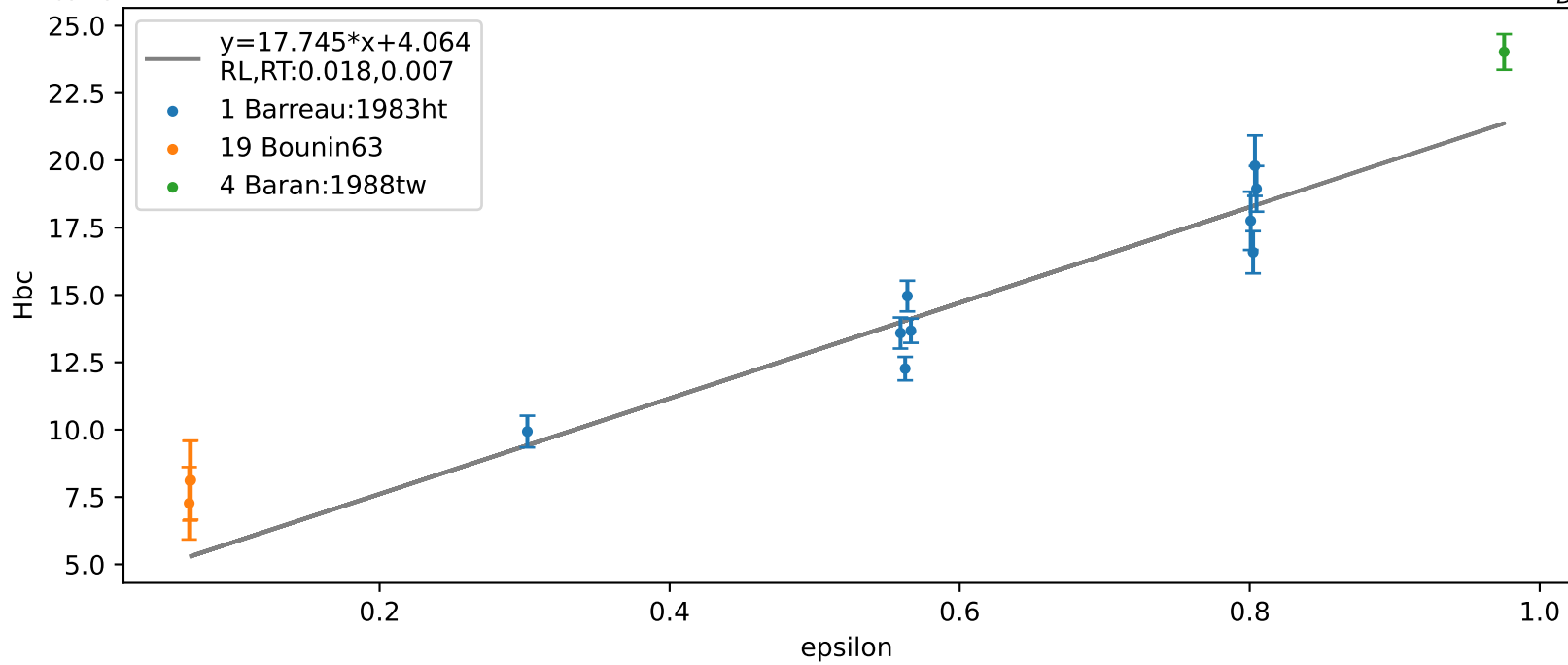
Q^2_{center} :0.056 W2:0.964 Ex:0.072 nu:0.075 RL,RT error: 0.000775,0.000456 χ^2 :16.1 DoF:9 $\frac{\chi^2}{DoF}$:1.8



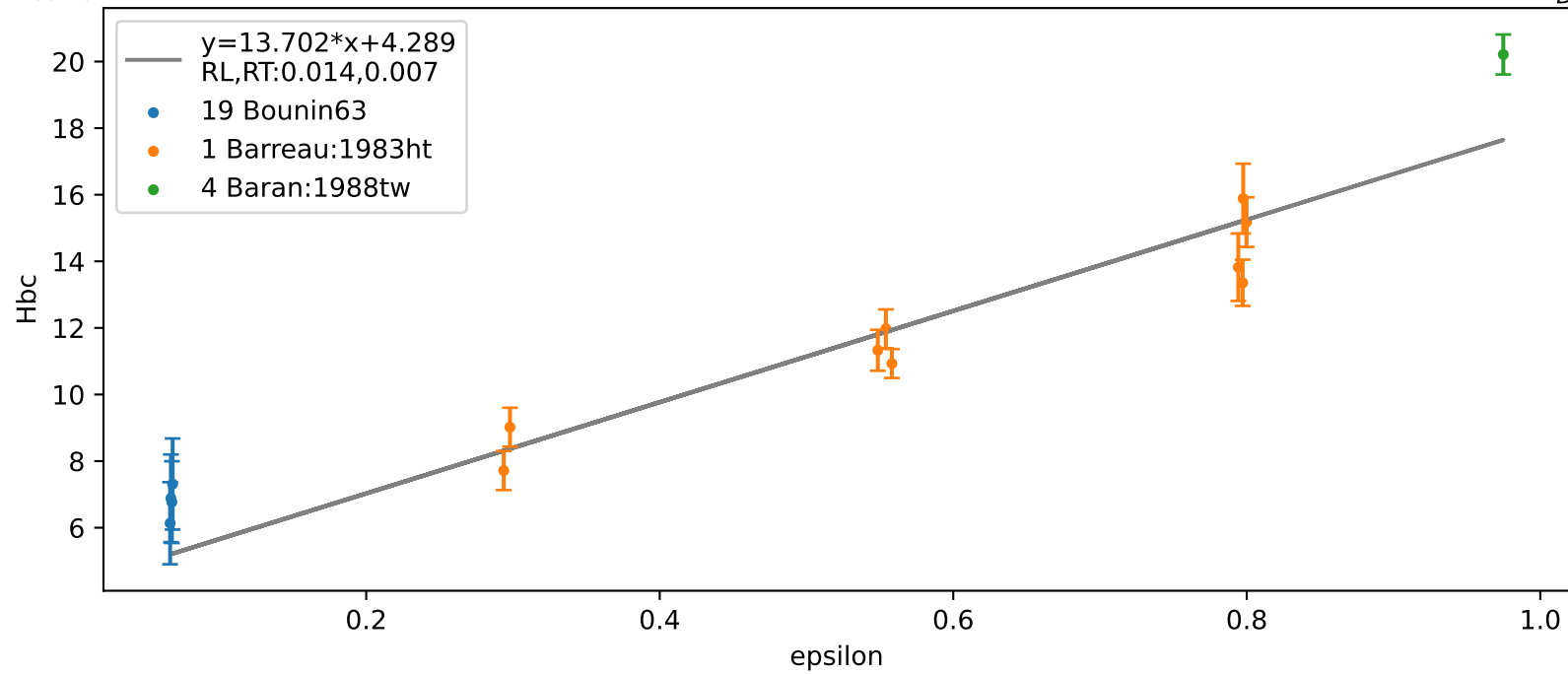
Q_{center}^2 :0.056 W2:0.984 Ex:0.083 nu:0.085 RL,RT error: 0.00108,0.00104 χ^2 :24.9 DoF:9 $\frac{\chi^2}{DoF}$:2.8



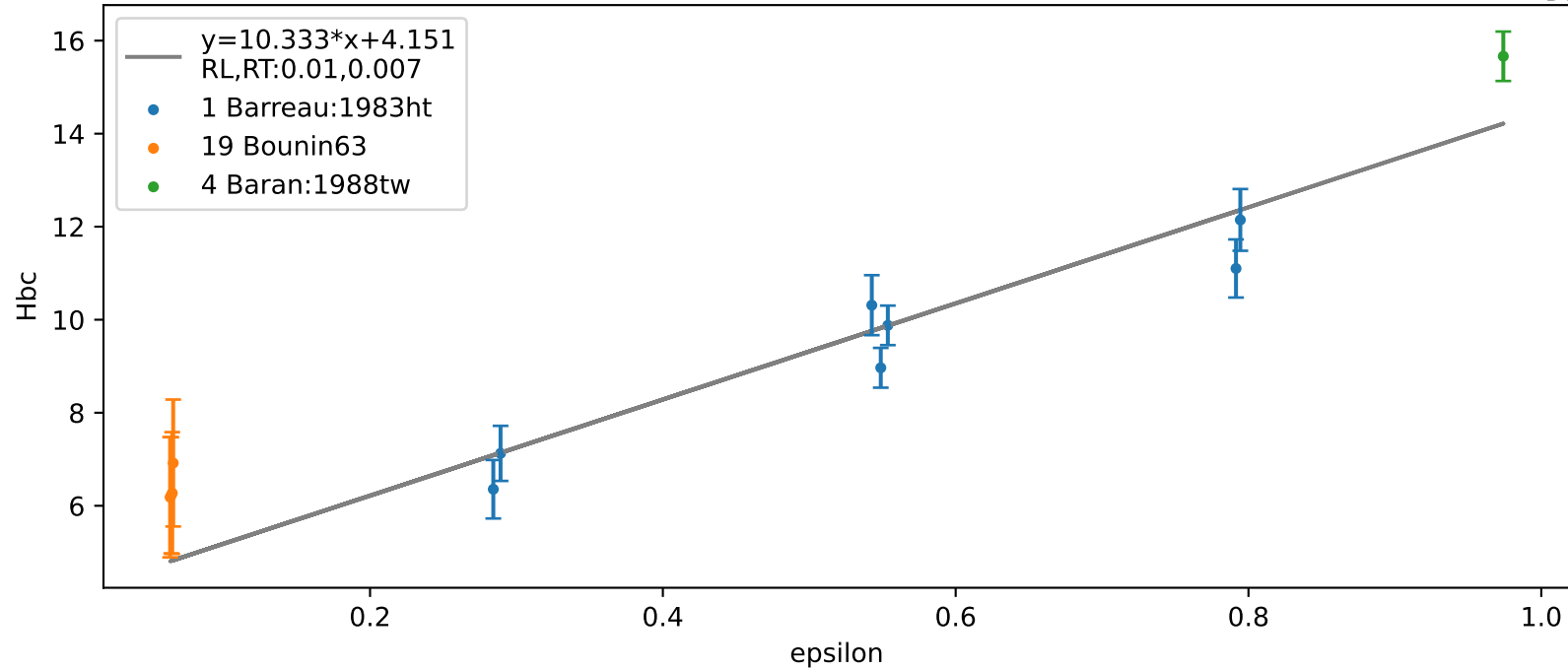
Q^2_{center} :0.056 W2:1.004 Ex:0.093 nu:0.096 RL,RT error: 0.00202,0.00215 χ^2 :54.1 DoF:11 $\frac{\chi^2}{DoF}$:4.9



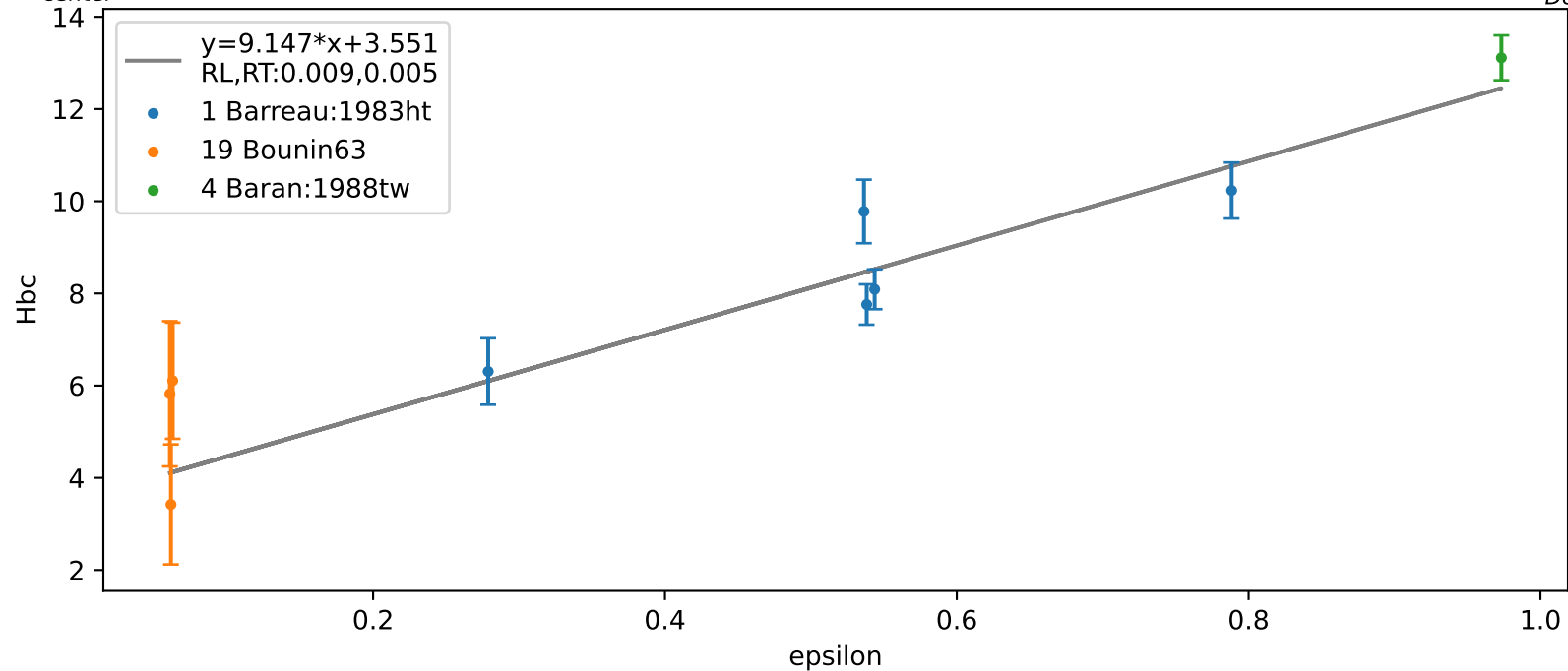
Q_{center}^2 :0.056 W2:1.024 Ex:0.104 nu:0.107 RL,RT error: 0.00139,0.00141 χ^2 :42.0 DoF:12 $\frac{\chi^2}{DoF}$:3.5



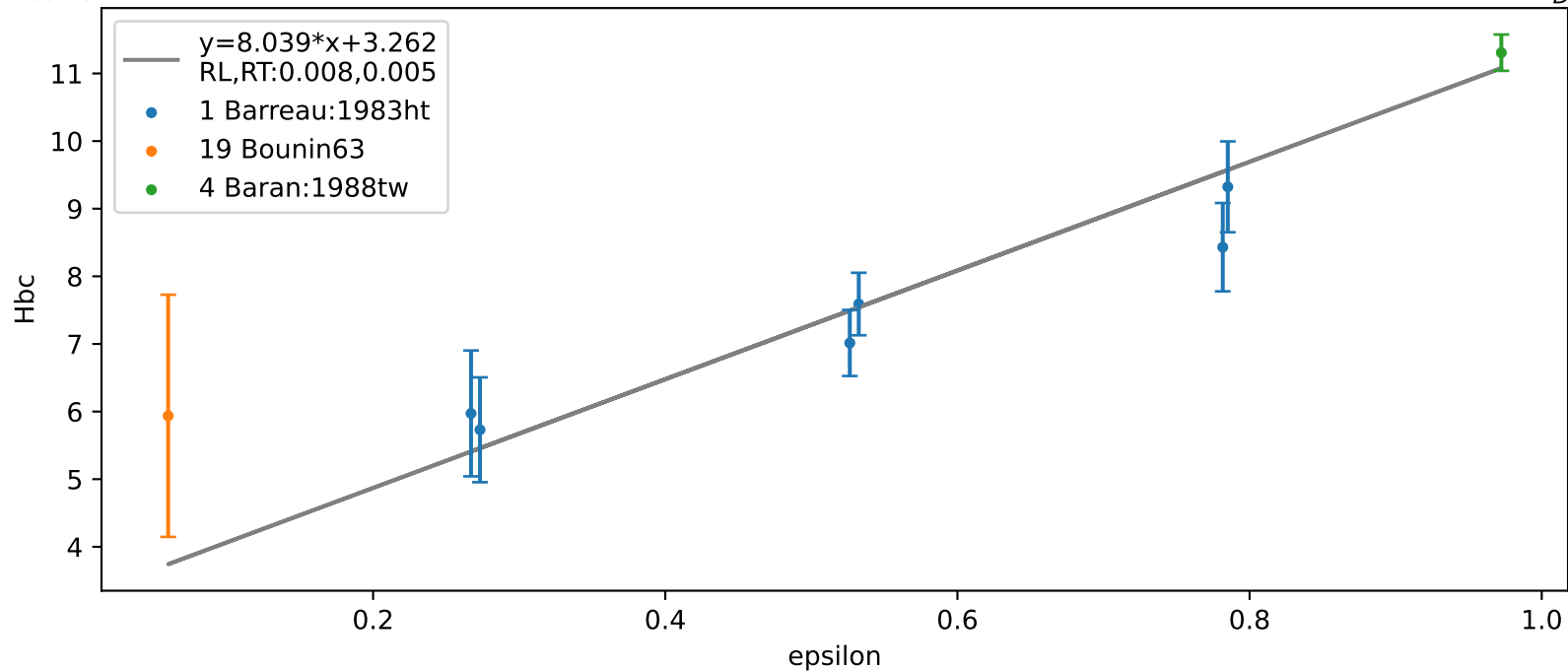
Q_{center}^2 :0.056 W2:1.044 Ex:0.115 nu:0.117 RL,RT error: 0.00113,0.0011 χ^2 :23.5 DoF:10 $\frac{\chi^2}{DoF}$:2.3



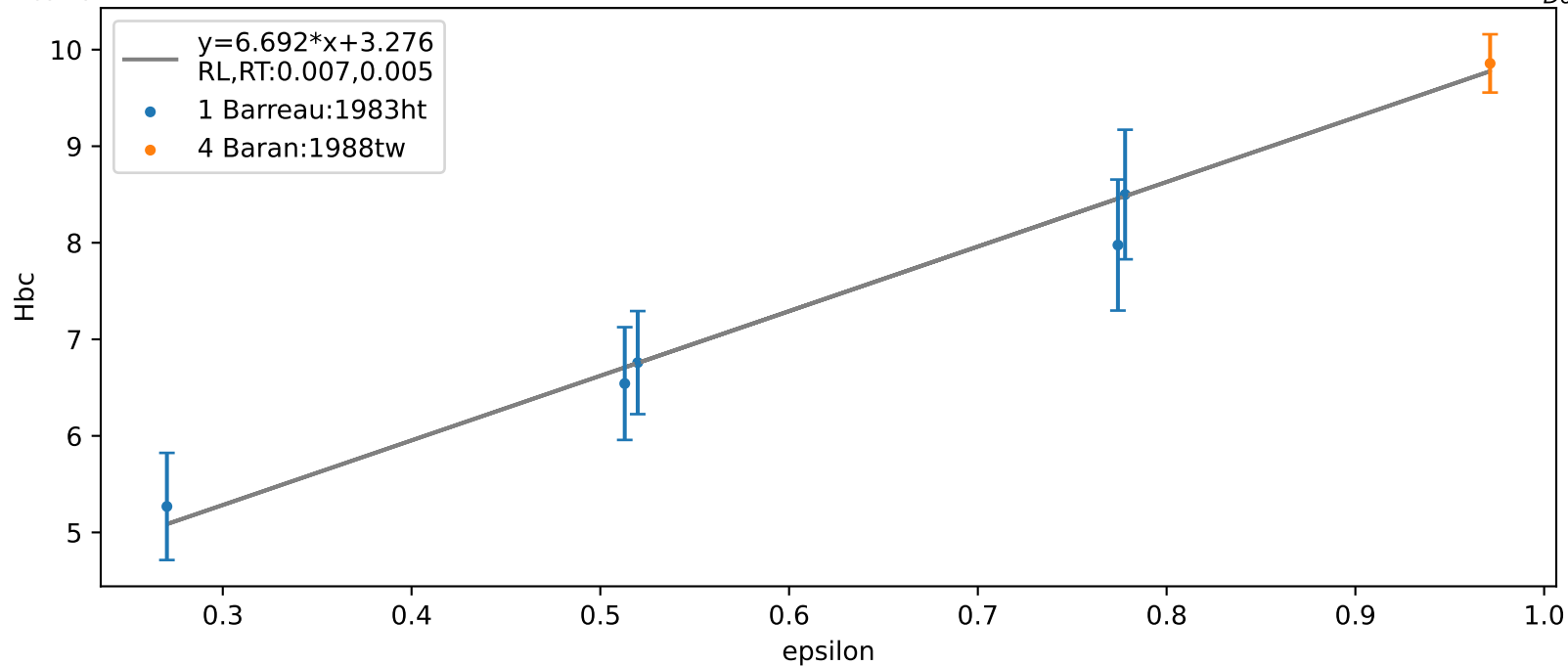
Q_{center}^2 :0.056 W2:1.064 Ex:0.125 nu:0.128 RL,RT error: 0.00119,0.00119 χ^2 :14.0 DoF:7 $\frac{\chi^2}{DoF}$:2.0



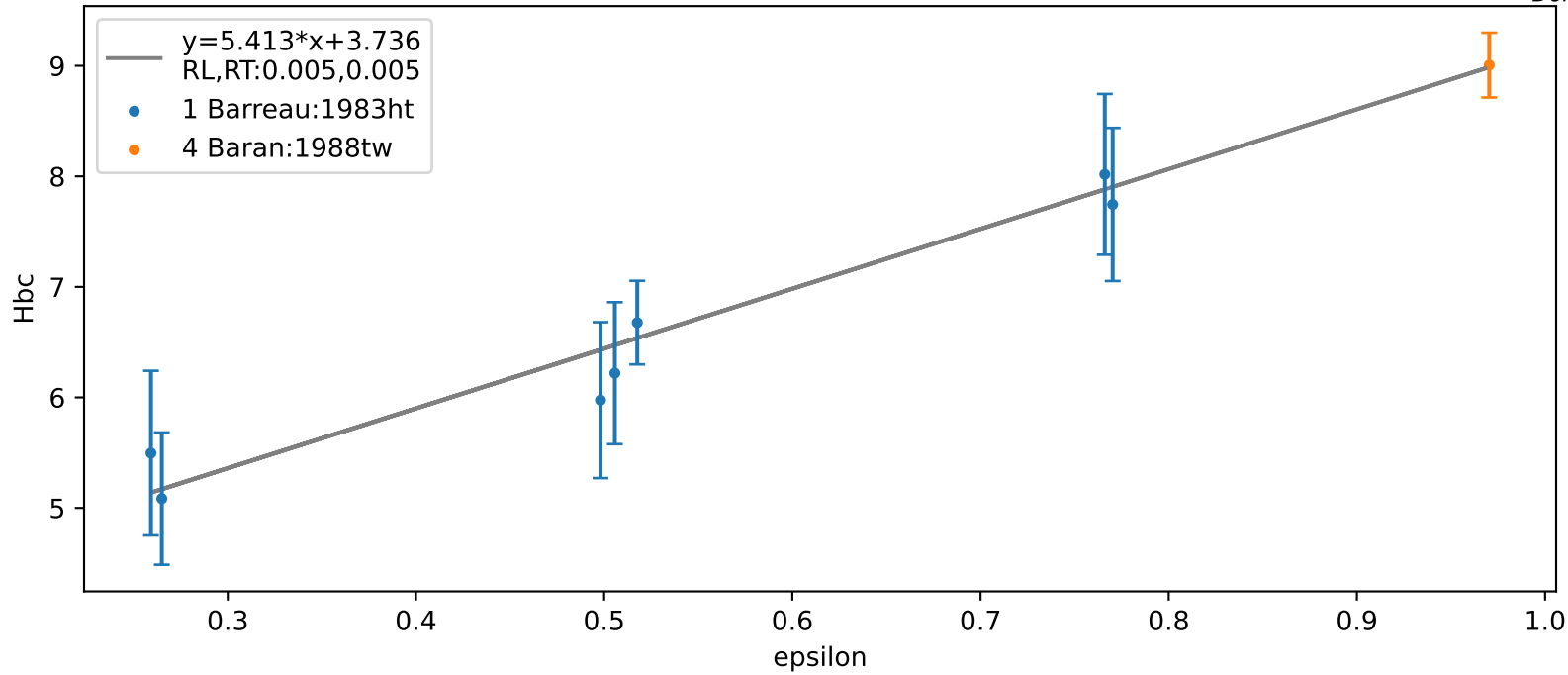
Q^2_{center} :0.056 W2:1.084 Ex:0.136 nu:0.139 RL,RT error: 0.000766,0.000892 χ^2 :6.7 DoF:6 $\frac{\chi^2}{DoF}$:1.1



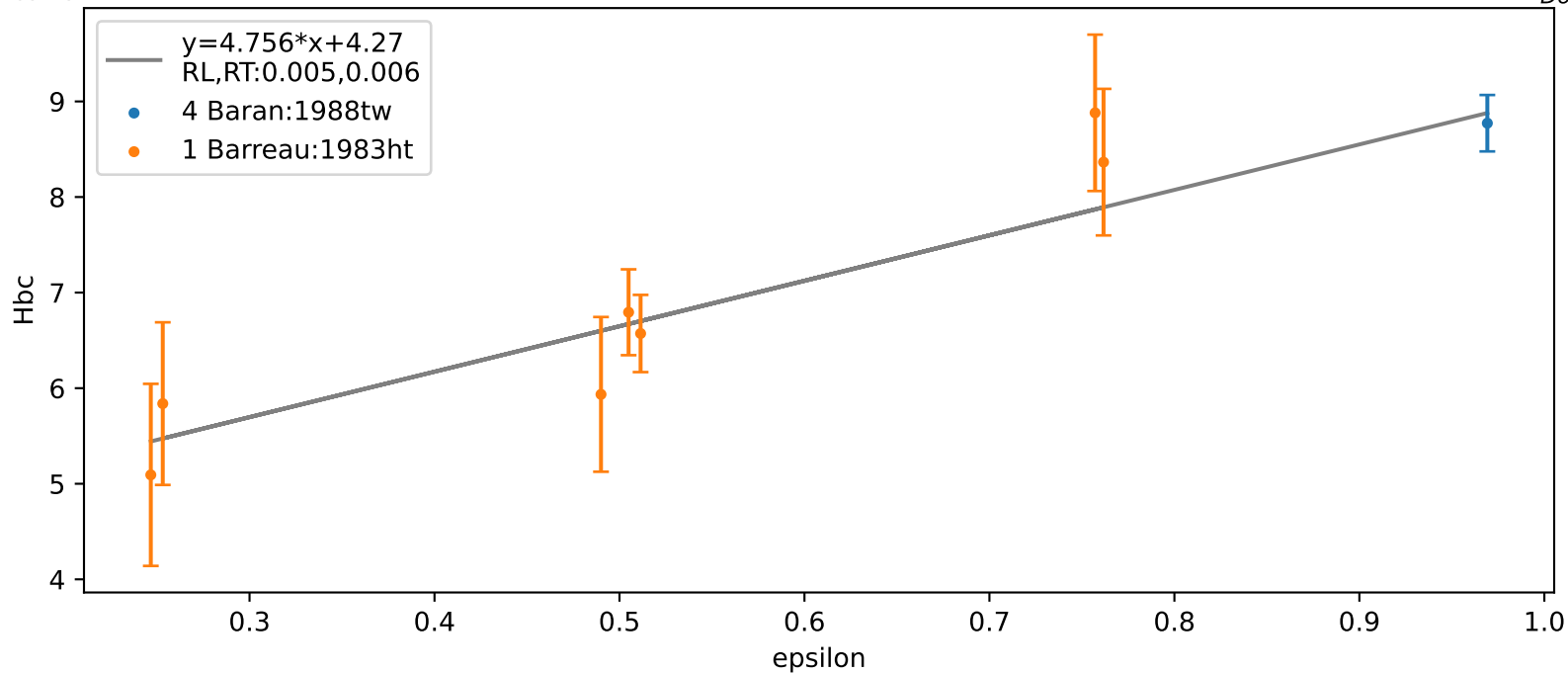
Q^2_{center} :0.056 W2:1.104 Ex:0.147 nu:0.149 RL,RT error: 0.000343,0.000379 χ^2 :0.8 DoF:4 $\frac{\chi^2}{DoF}$:0.2



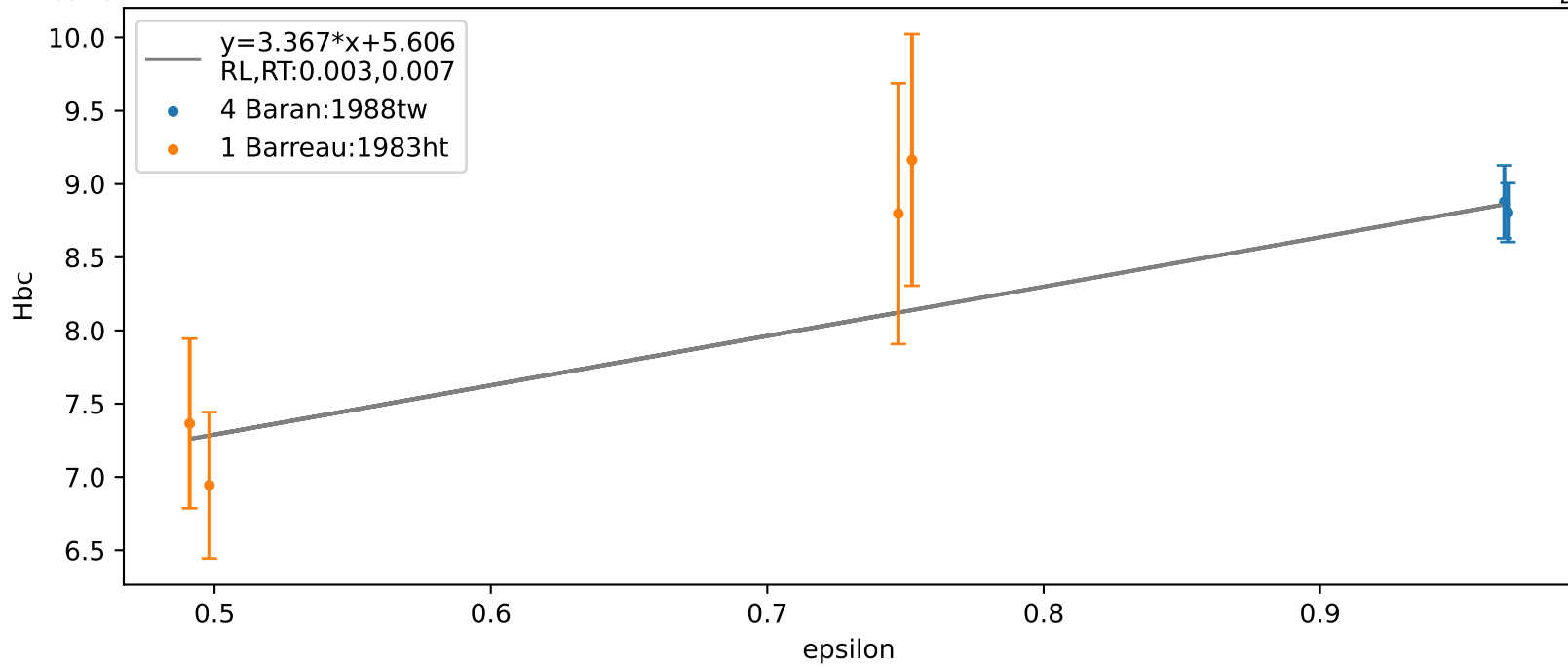
Q^2_{center} :0.056 W2:1.124 Ex:0.157 nu:0.16 RL,RT error: 0.000287,0.000285 χ^2 :1.1 DoF:6 $\frac{\chi^2}{DoF}$:0.2



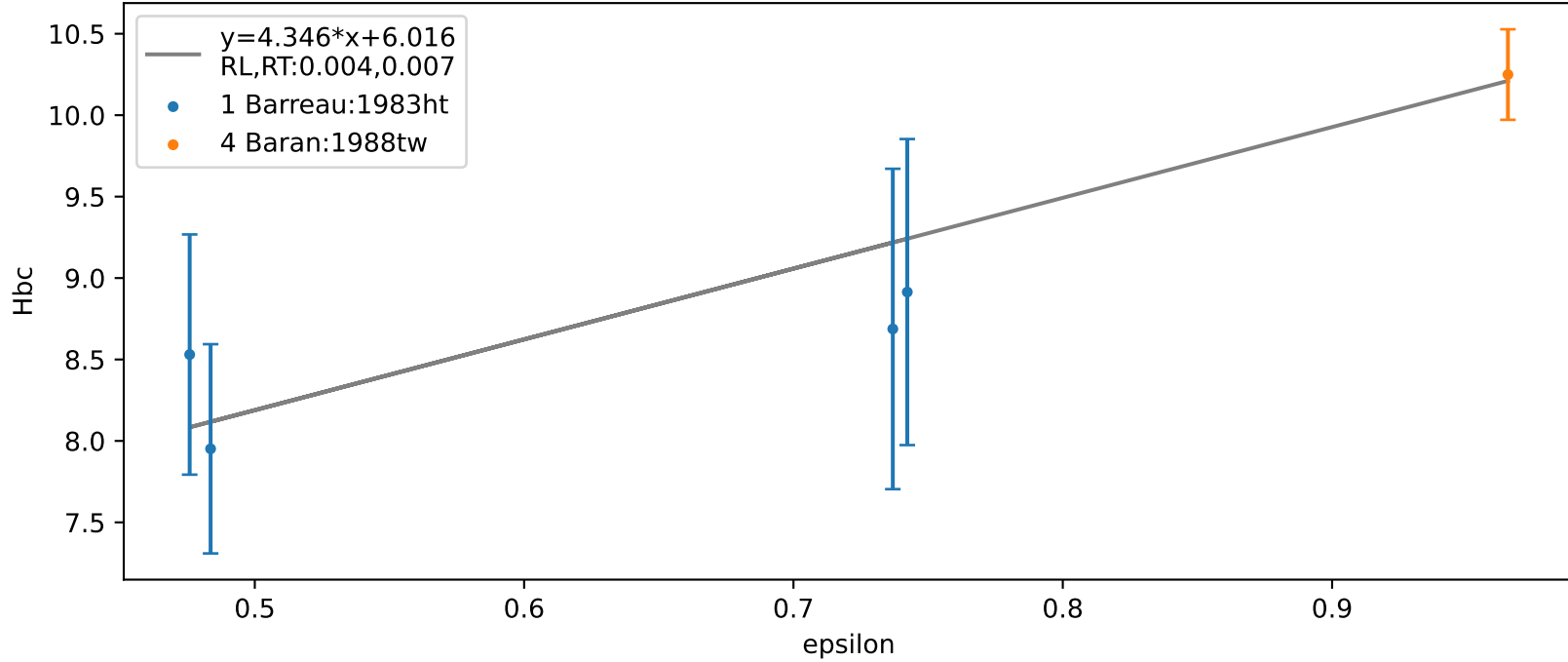
Q^2_{center} :0.056 W2:1.144 Ex:0.168 nu:0.171 RL,RT error: 0.000542,0.000524 χ^2 :3.2 DoF:6 $\frac{\chi^2}{DoF}$:0.5



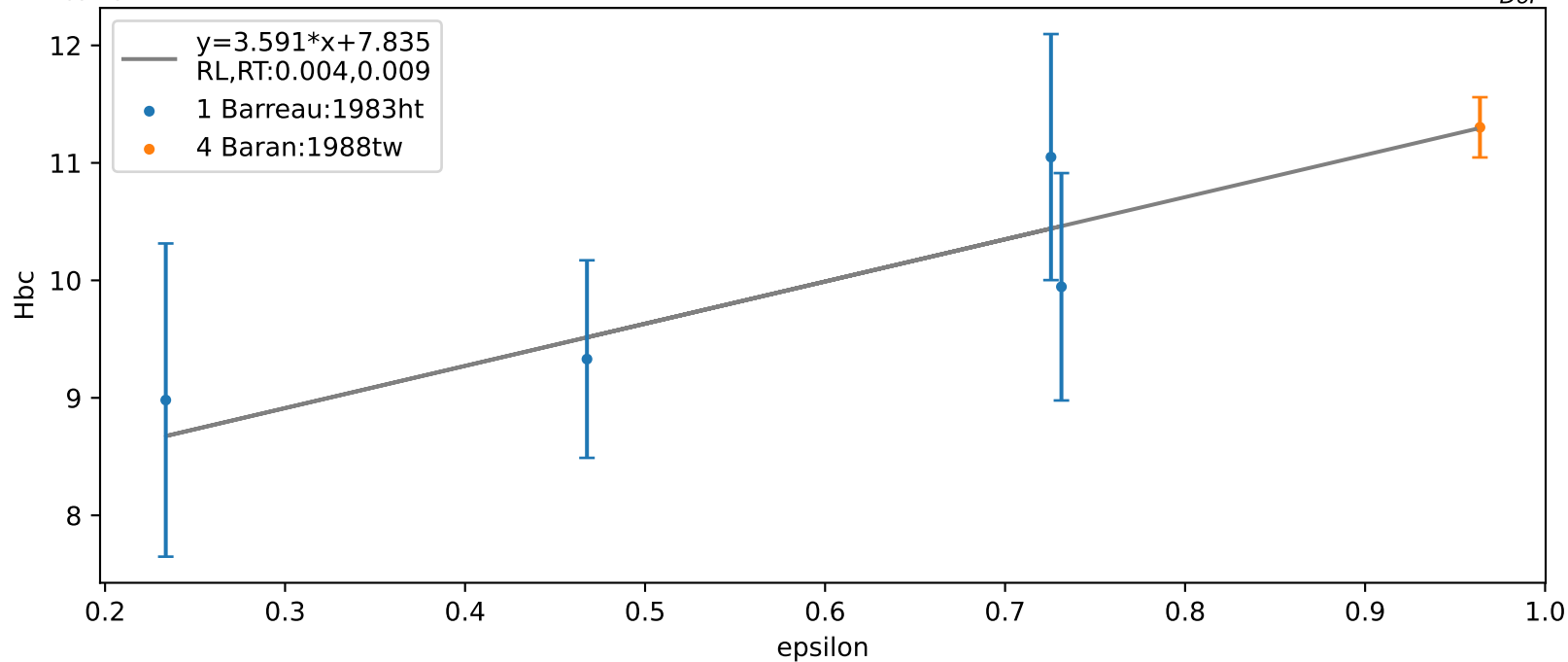
Q^2_{center} :0.056 W2:1.164 Ex:0.179 nu:0.181 RL,RT error: 0.000683,0.000781 χ^2 :2.6 DoF:4 $\frac{\chi^2}{DoF}$:0.6



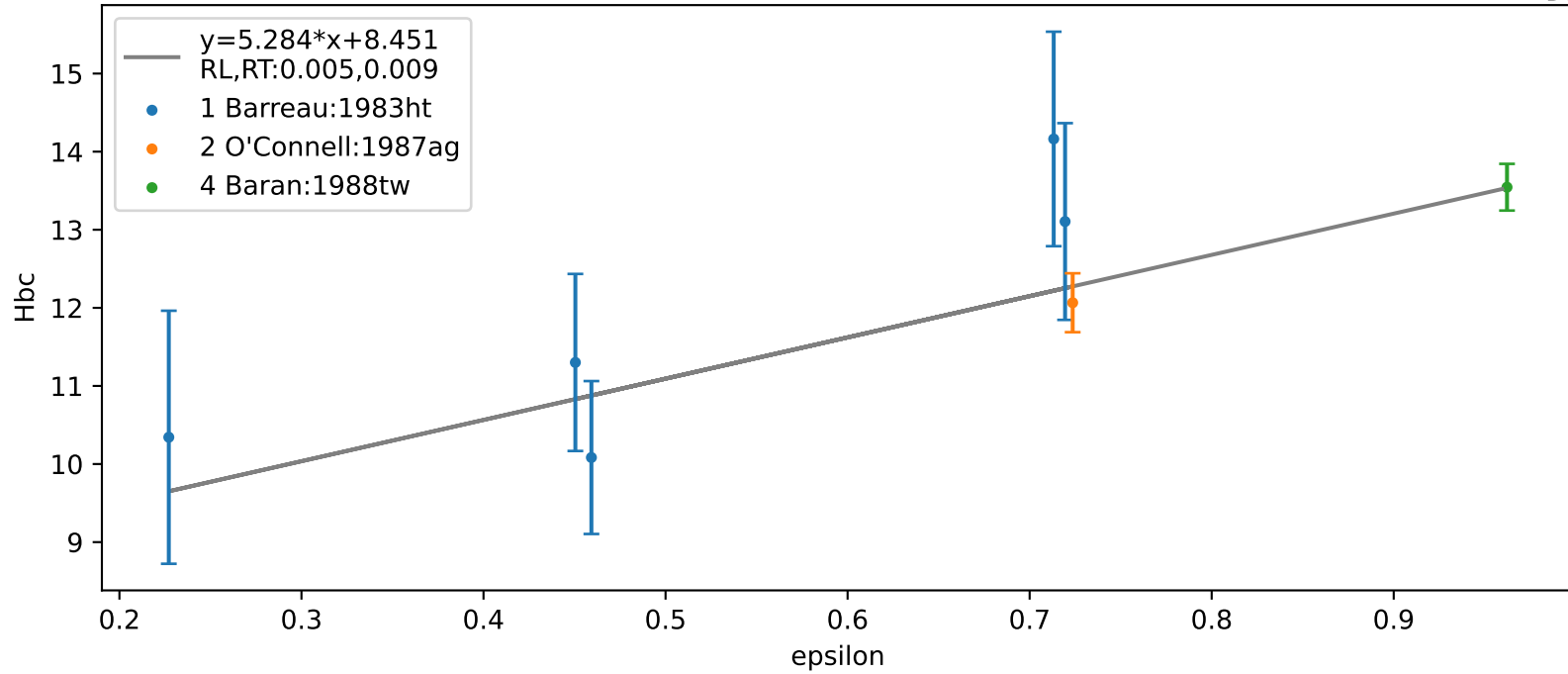
Q^2_{center} :0.056 W2:1.184 Ex:0.189 nu:0.192 RL,RT error: 0.00061,0.000631 χ^2 :0.9 DoF:3 $\frac{\chi^2}{DoF}$:0.3



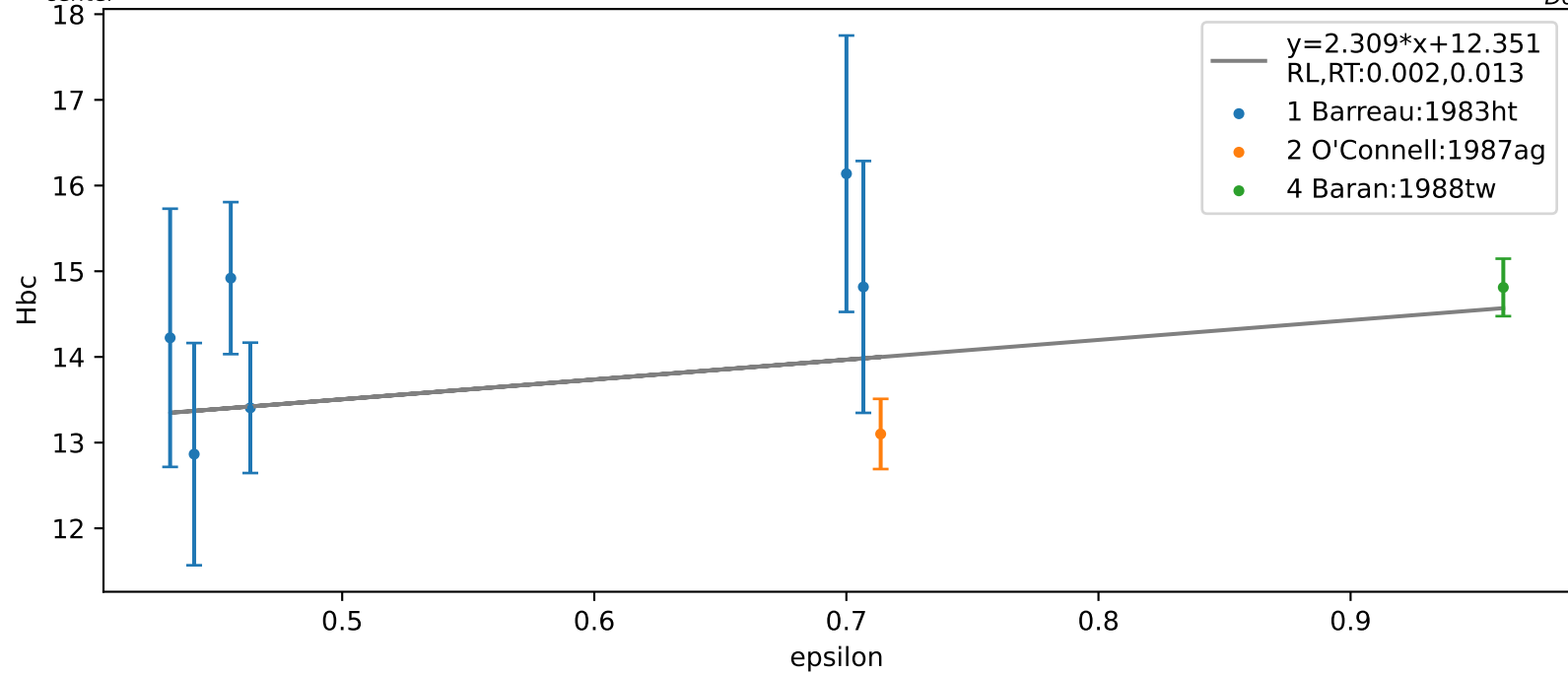
Q^2_{center} :0.056 W2:1.204 Ex:0.2 nu:0.202 RL,RT error: 0.00062,0.000644 χ^2 :0.7 DoF:3 $\frac{\chi^2}{DoF}$:0.2



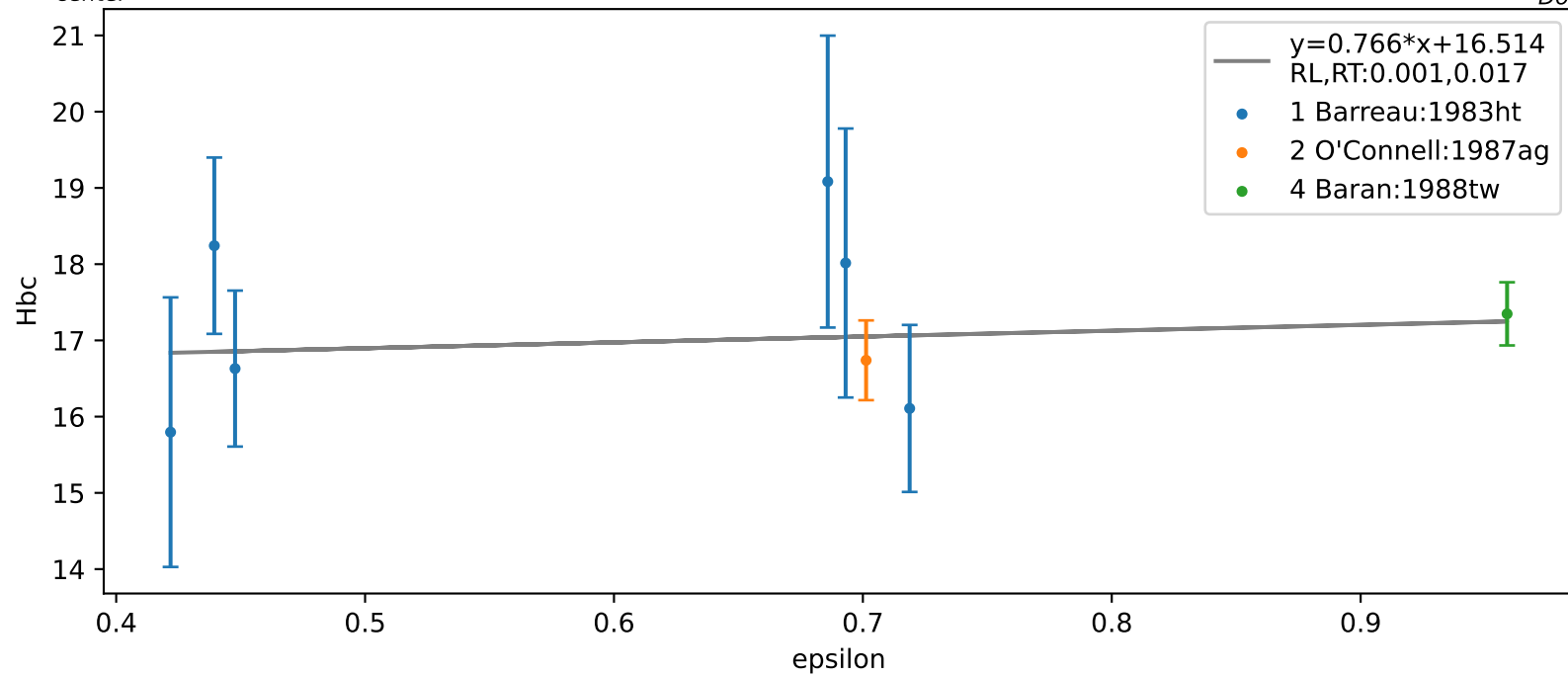
Q^2_{center} :0.056 W2:1.224 Ex:0.211 nu:0.213 RL,RT error: 0.00105,0.000972 χ^2 :3.8 DoF:5 $\frac{\chi^2}{DoF}$:0.8



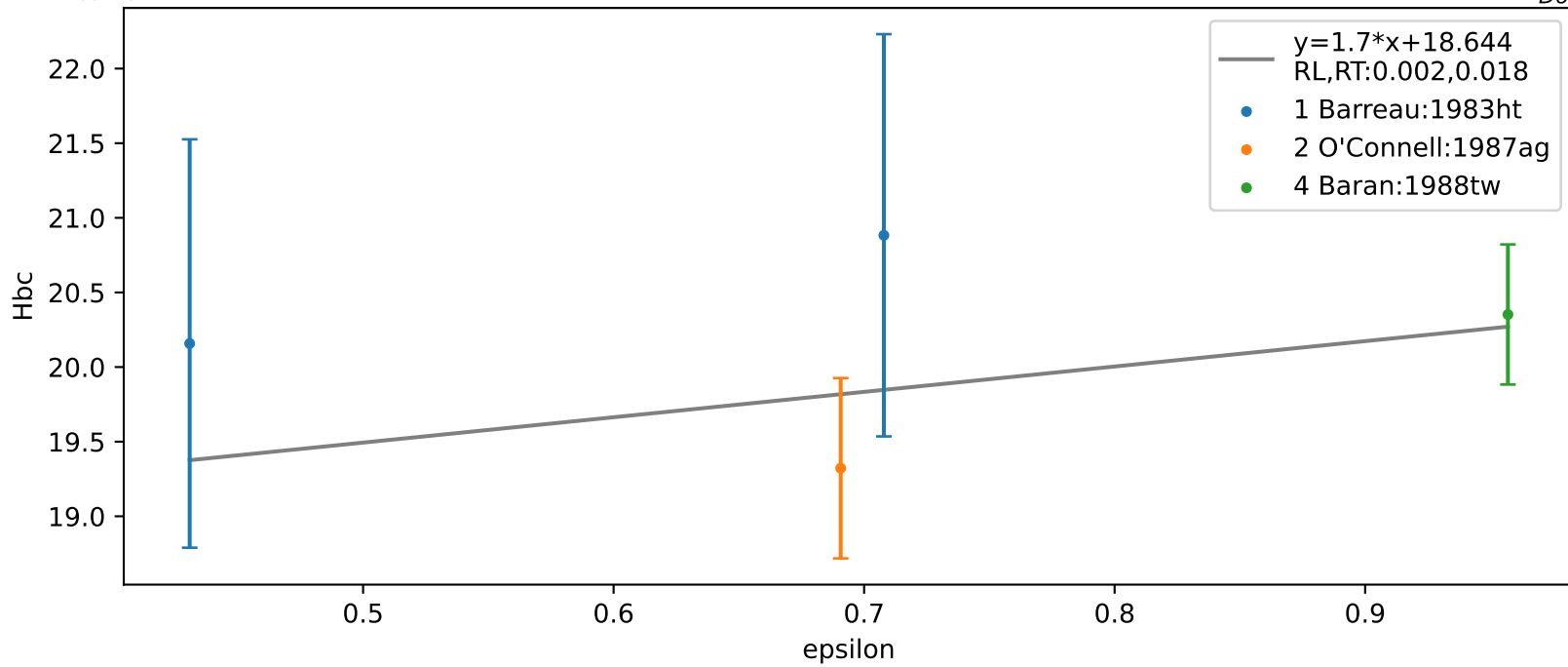
Q_{center}^2 :0.056 W2:1.244 Ex:0.221 nu:0.224 RL,RT error: 0.00156,0.00131 χ^2 :10.9 DoF:6 $\frac{\chi^2}{DoF}$:1.8



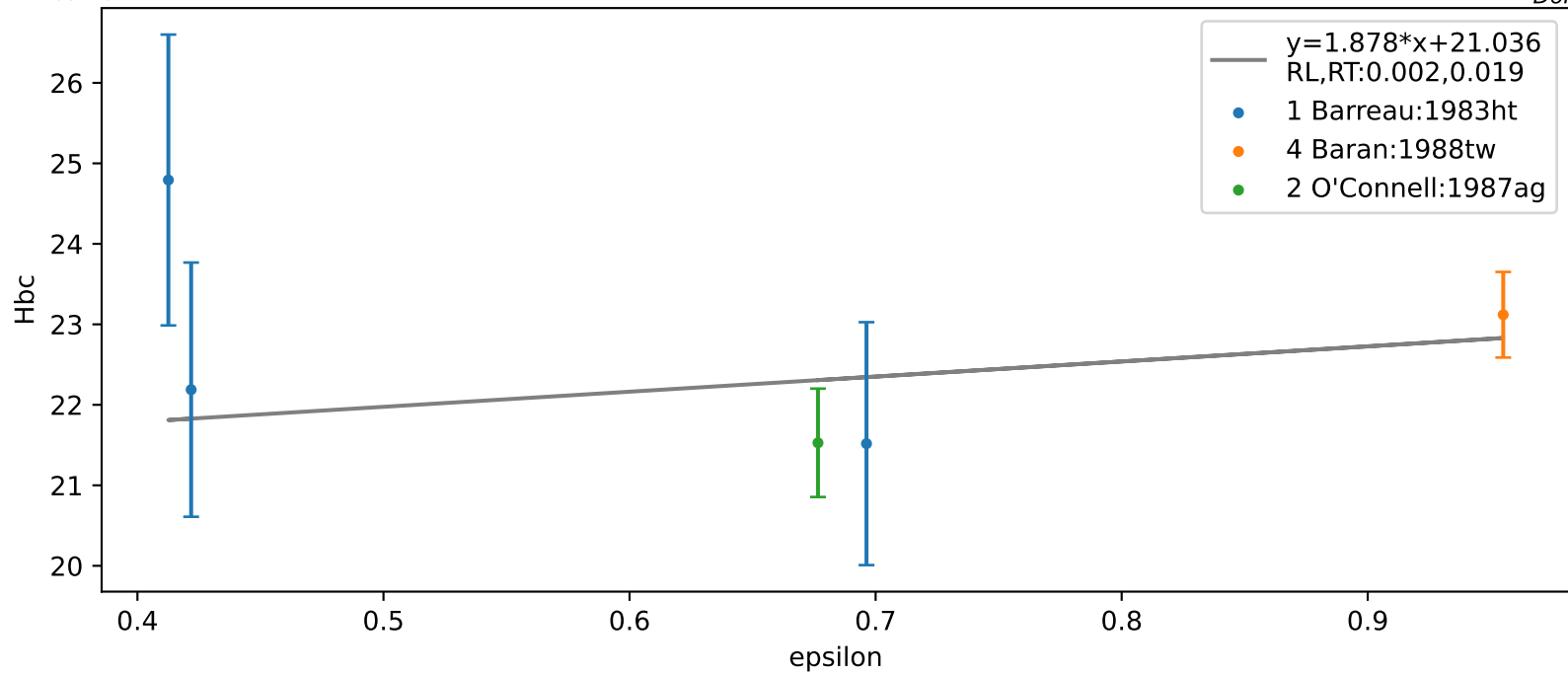
Q^2_{center} :0.056 W2:1.264 Ex:0.232 nu:0.234 RL,RT error: 0.00129,0.00104 χ^2 :4.5 DoF:6 $\frac{\chi^2}{DoF}$:0.7



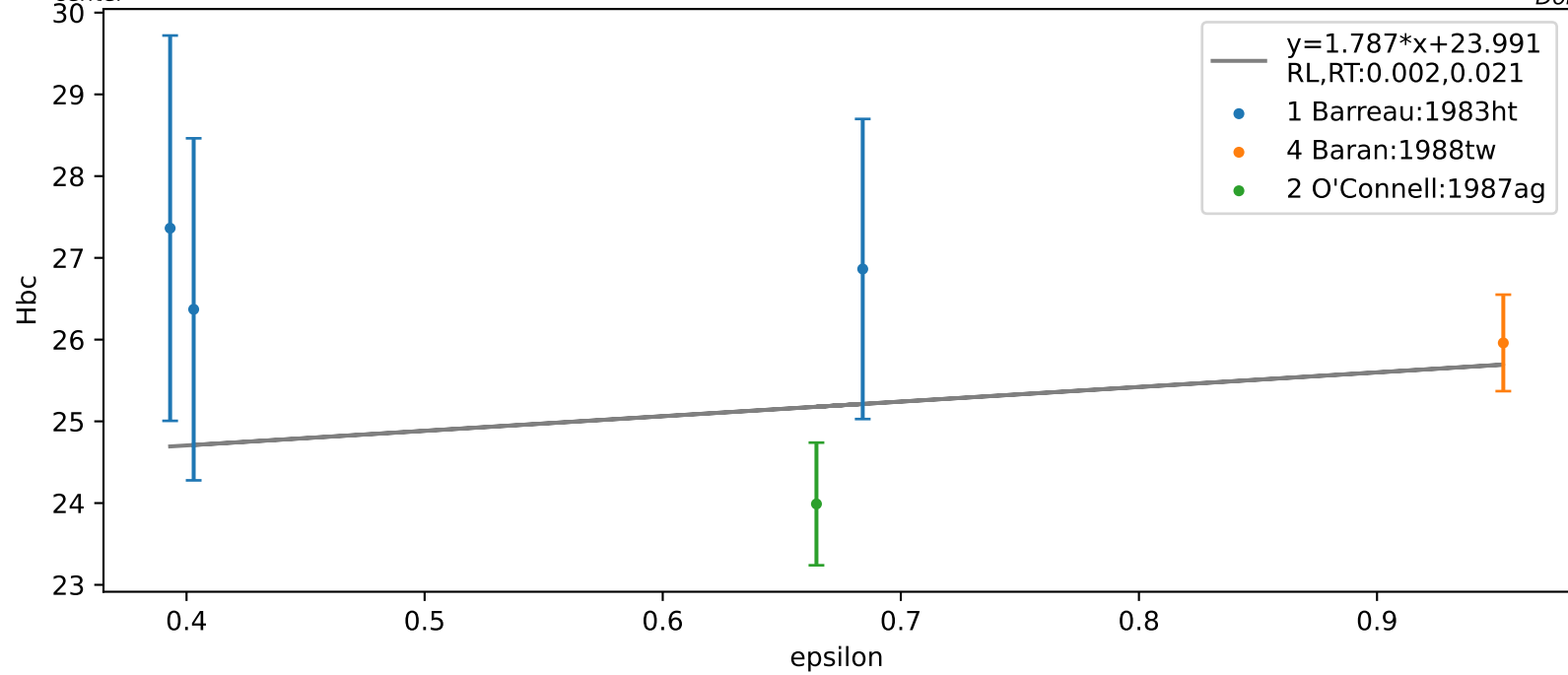
Q^2_{center} :0.056 W2:1.284 Ex:0.243 nu:0.245 RL,RT error: 0.00192,0.00155 χ^2 :1.6 DoF:2 $\frac{\chi^2}{DoF}$:0.8



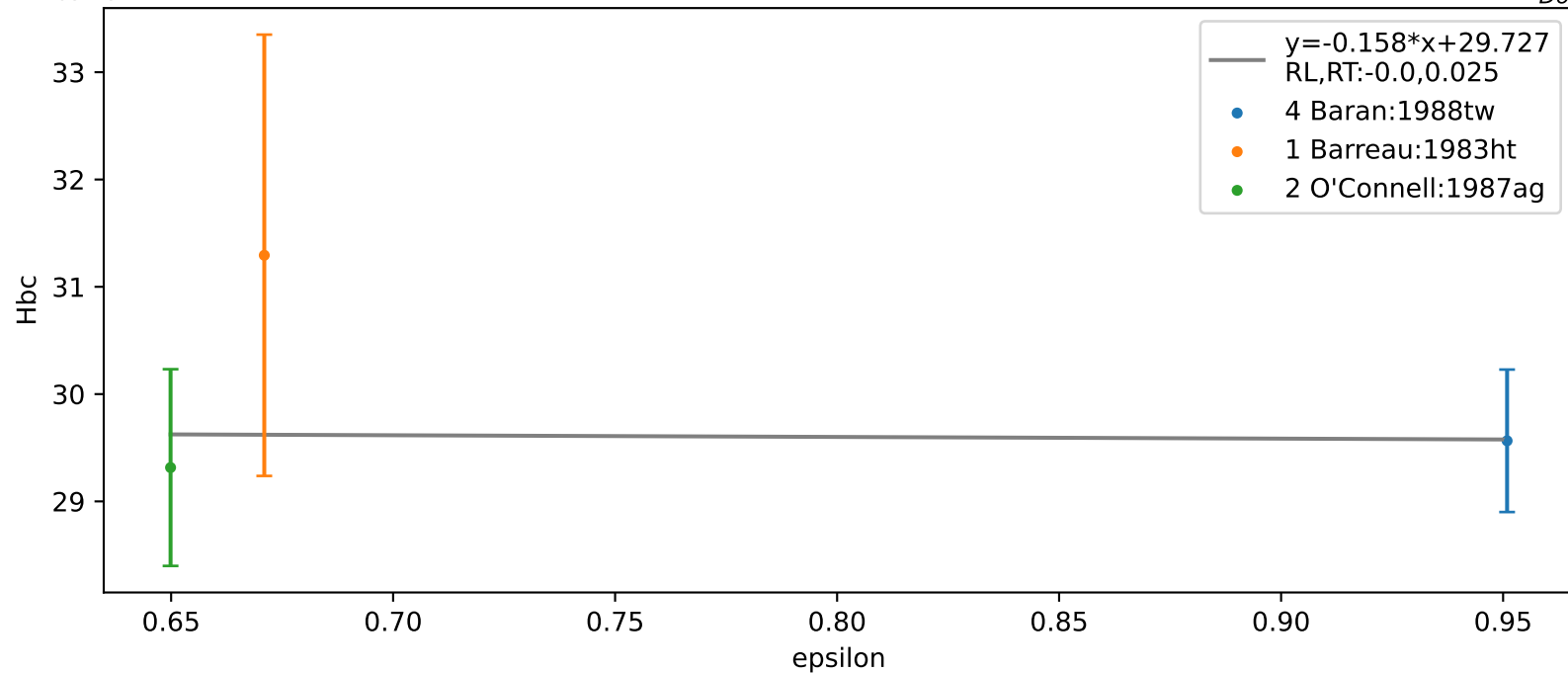
Q^2_{center} :0.056 W2:1.304 Ex:0.253 nu:0.256 RL,RT error: 0.00263,0.00198 χ^2 :4.7 DoF:3 $\frac{\chi^2}{DoF}$:1.6



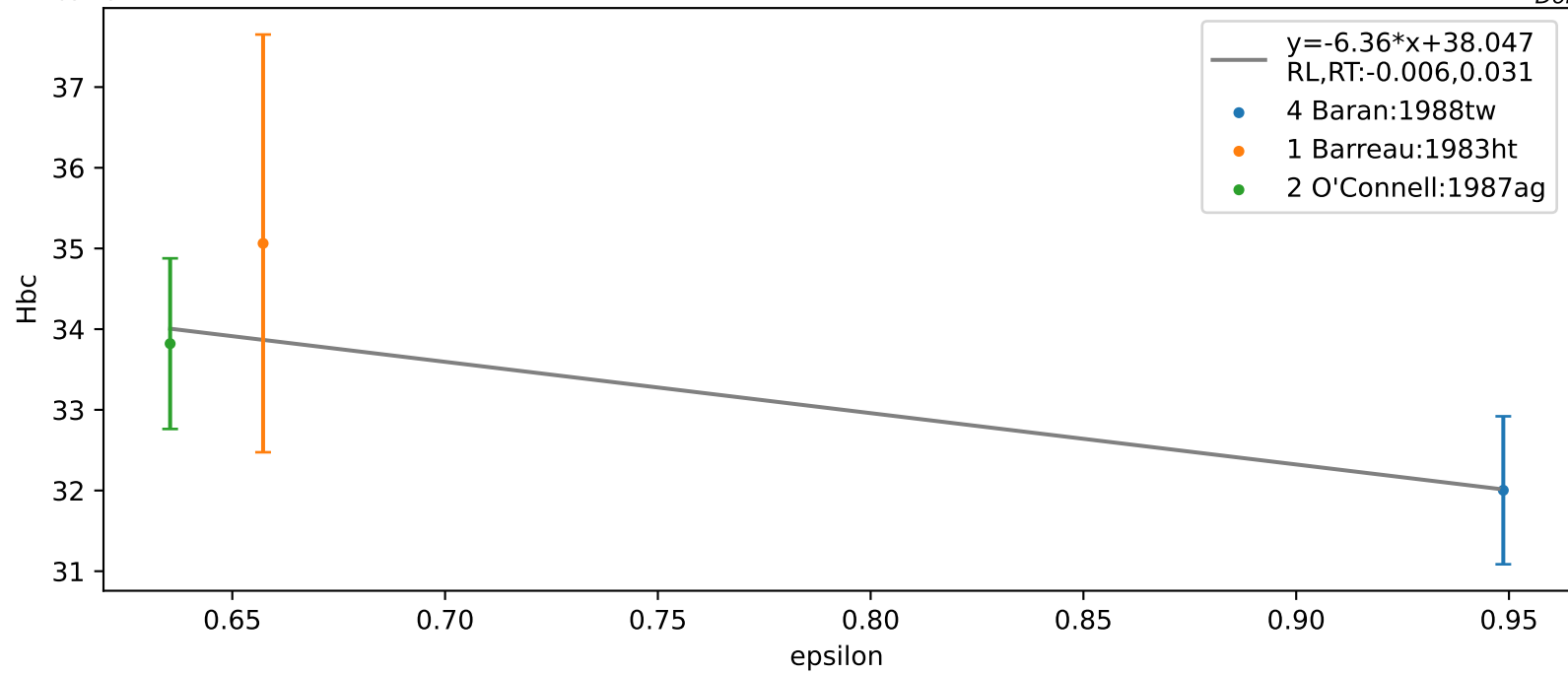
Q^2_{center} :0.056 W2:1.324 Ex:0.264 nu:0.266 RL,RT error: 0.00327,0.00236 χ^2 :5.4 DoF:3 $\frac{\chi^2}{DoF}$:1.8



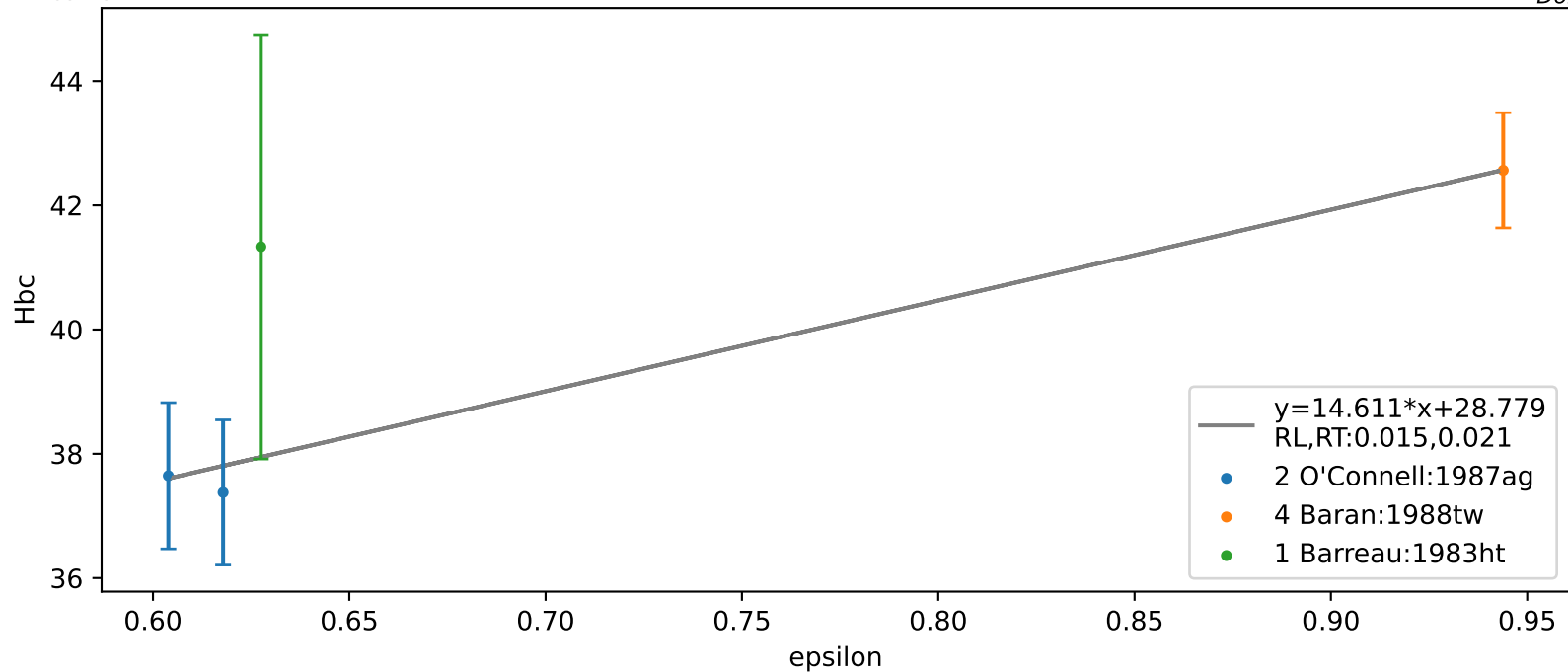
Q^2_{center} :0.056 W2:1.344 Ex:0.275 nu:0.277 RL,RT error: 0.00316,0.00226 χ^2 :0.8 DoF:1 $\frac{\chi^2}{DoF}$:0.8



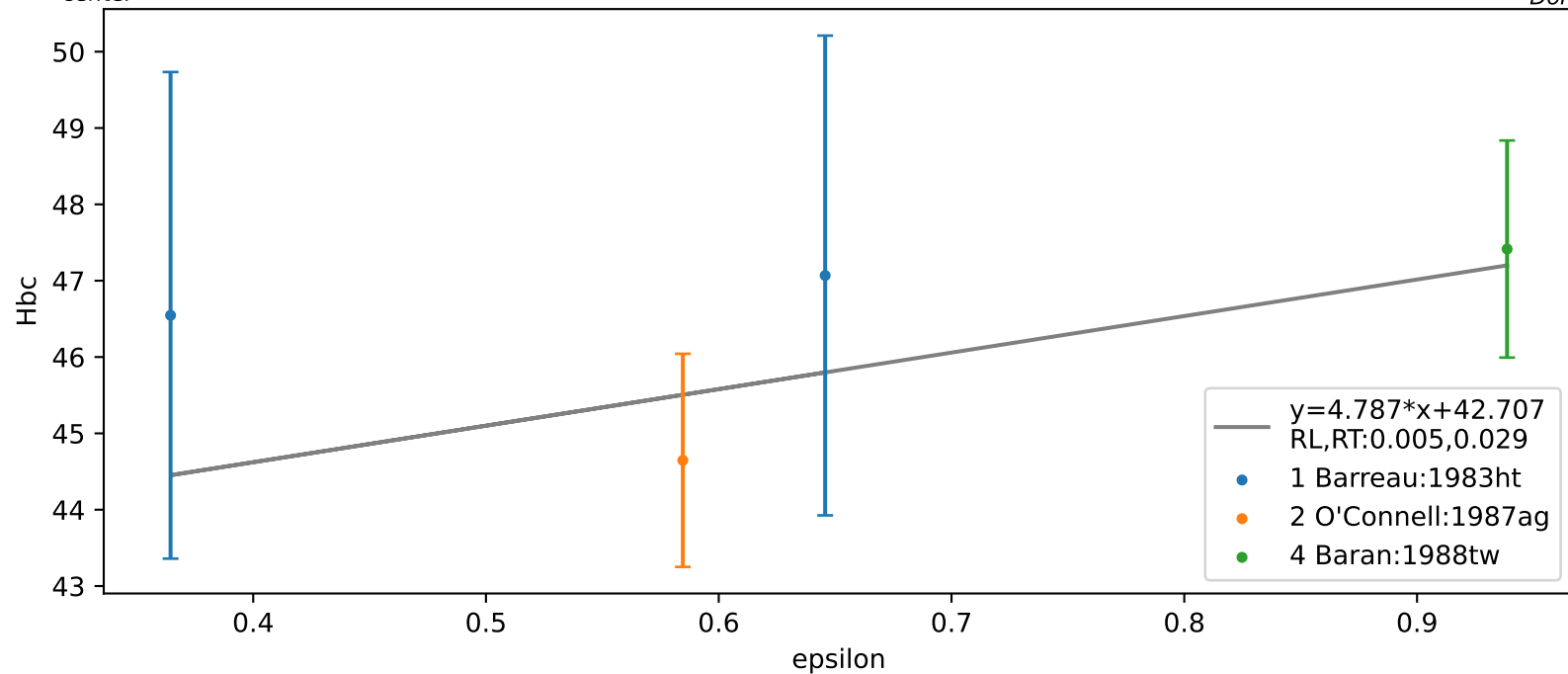
Q^2_{center} :0.056 W2:1.364 Ex:0.285 nu:0.288 RL,RT error: 0.00214,0.00141 χ^2 :0.2 DoF:1 $\frac{\chi^2}{DoF}$:0.2



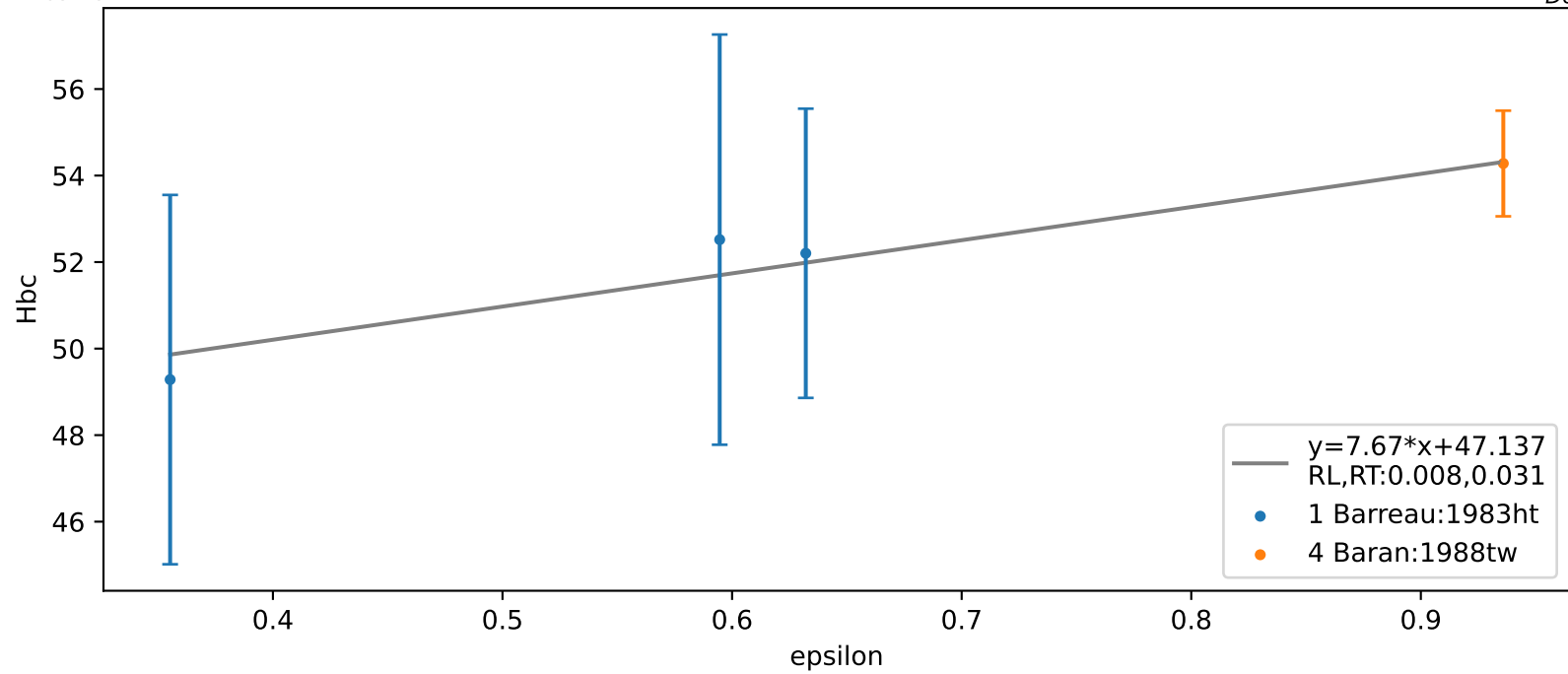
Q^2_{center} :0.056 W2:1.404 Ex:0.307 nu:0.309 RL,RT error: 0.00277,0.00158 χ^2 :1.1 DoF:2 $\frac{\chi^2}{DoF}$:0.6



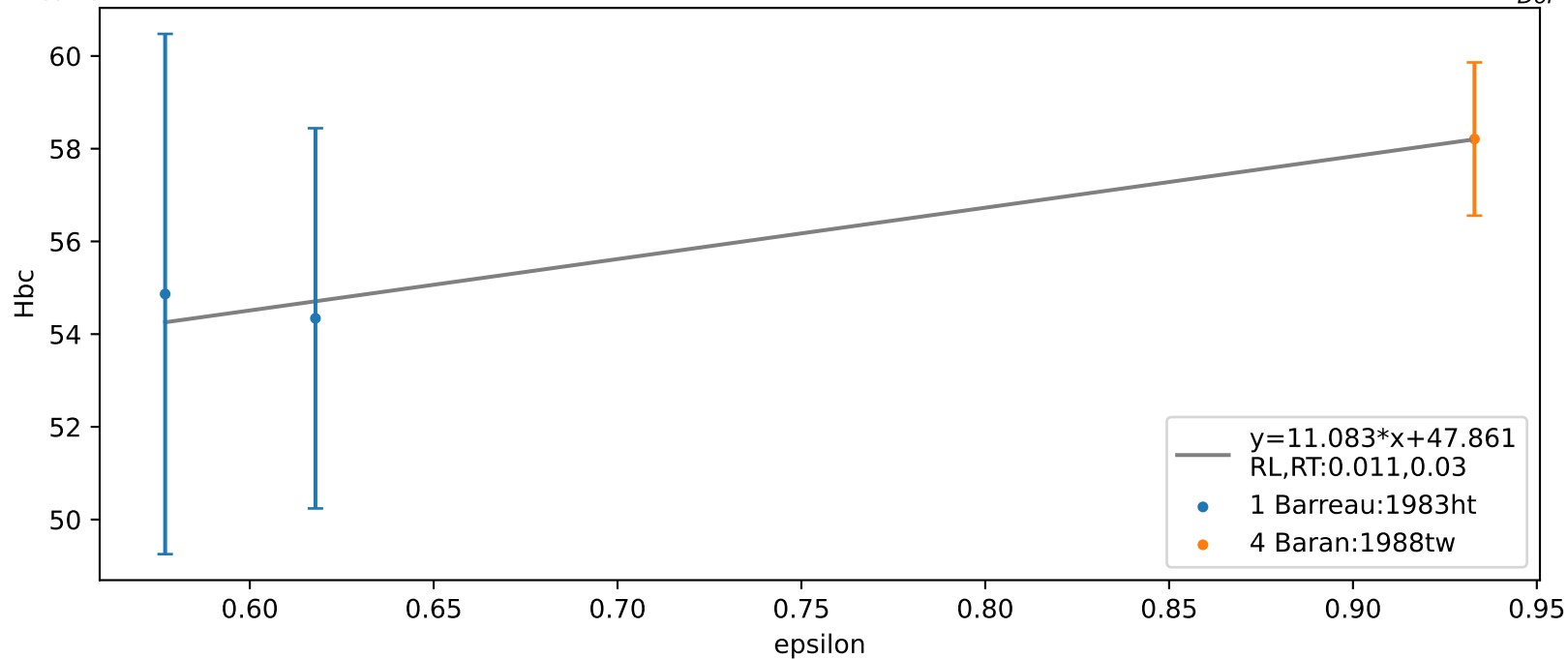
Q^2_{center} :0.056 W2:1.444 Ex:0.328 nu:0.33 RL,RT error: 0.00329,0.00166 χ^2 :1.0 DoF:2 $\frac{\chi^2}{DoF}$:0.5



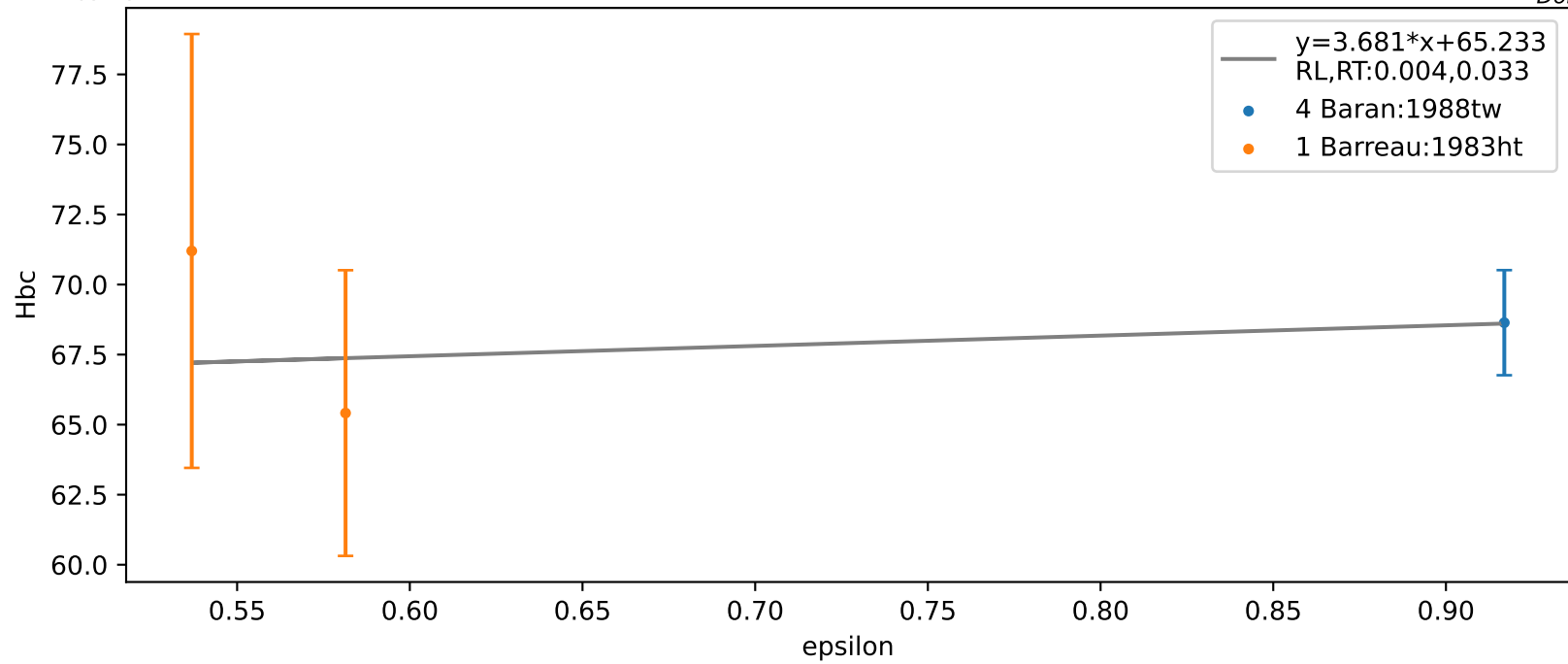
Q^2_{center} :0.056 W2:1.464 Ex:0.339 nu:0.341 RL,RT error: 0.00102,0.000577 χ^2 :0.1 DoF:2 $\frac{\chi^2}{DoF}$:0.0



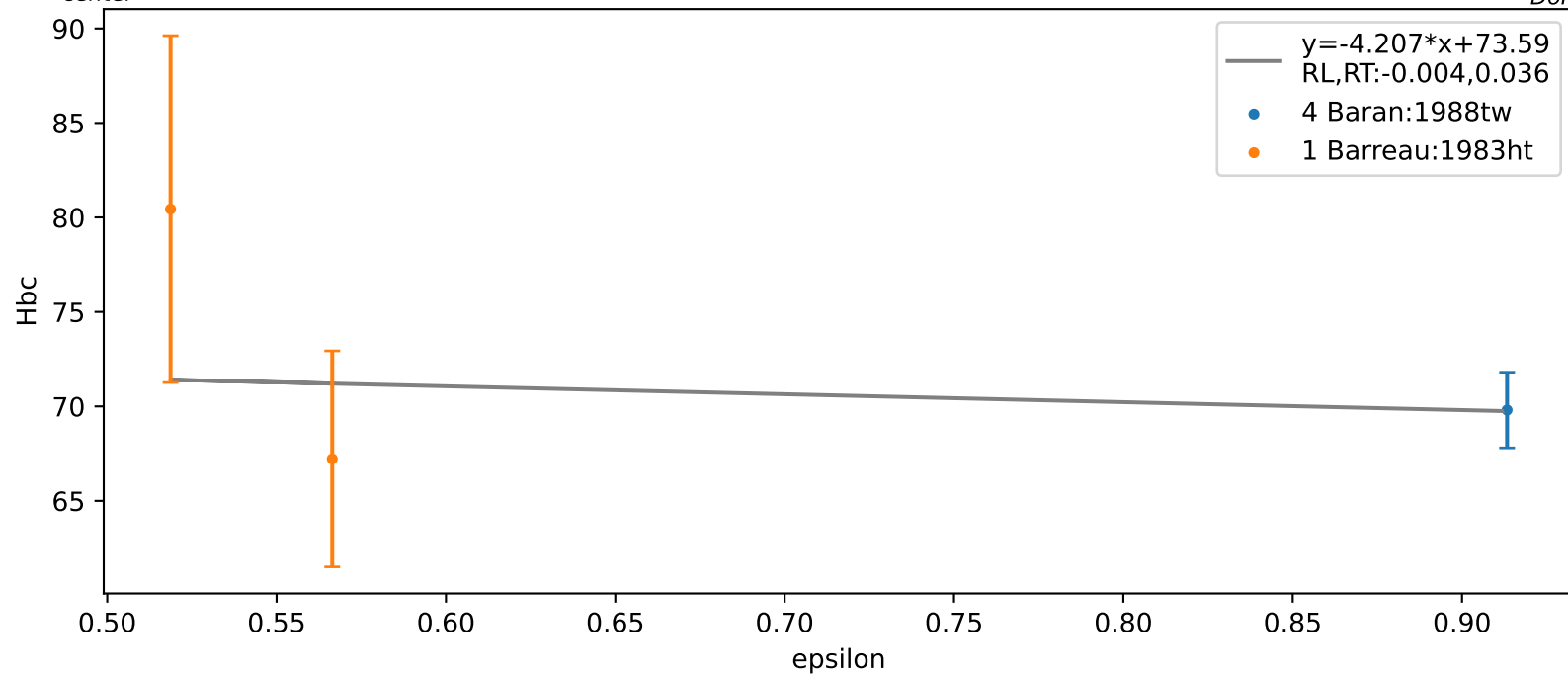
Q^2_{center} :0.056 W2:1.484 Ex:0.349 nu:0.352 RL,RT error: 0.00158,0.000864 χ^2 :0.0 DoF:1 $\frac{\chi^2}{DoF}$:0.0



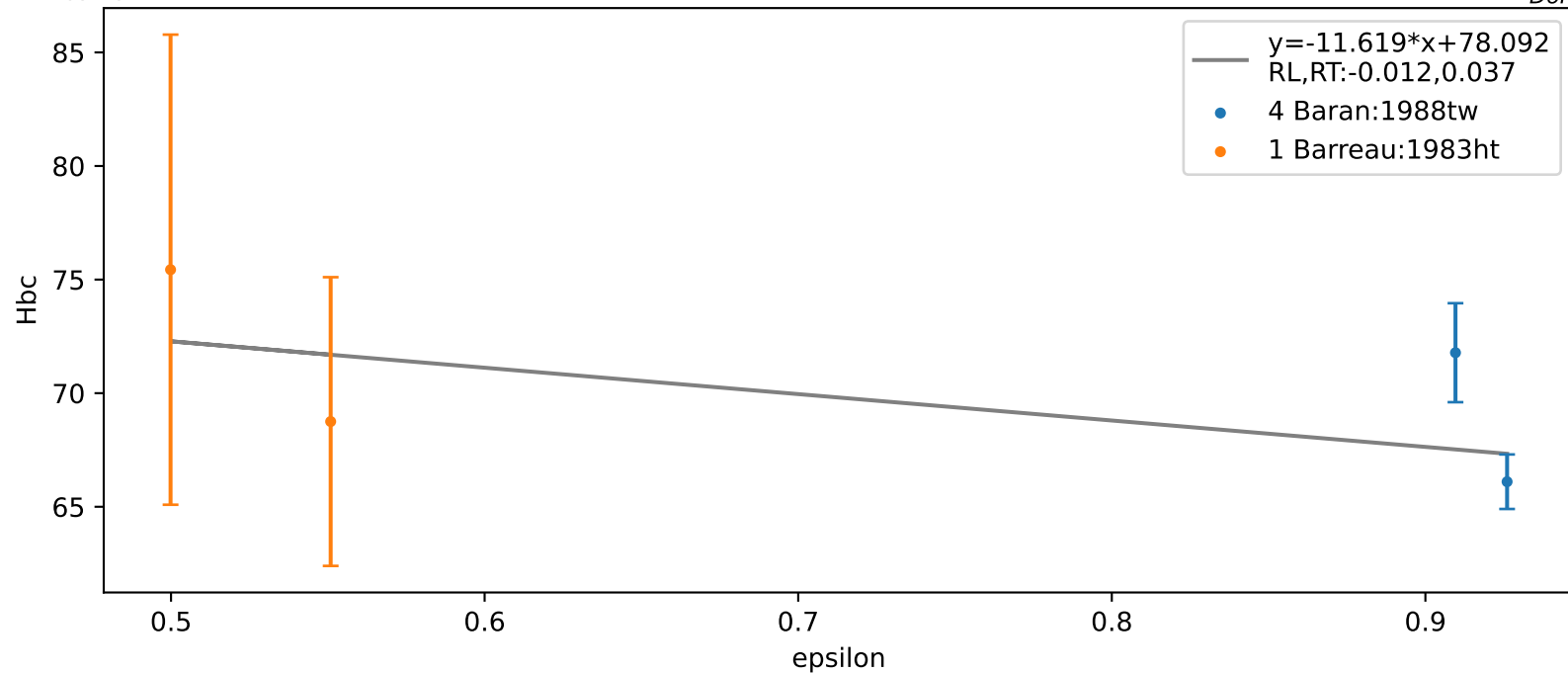
Q^2_{center} :0.056 W2:1.584 Ex:0.402 nu:0.405 RL,RT error: 0.00856,0.00379 χ^2 :0.4 DoF:1 $\frac{\chi^2}{DoF}$:0.4



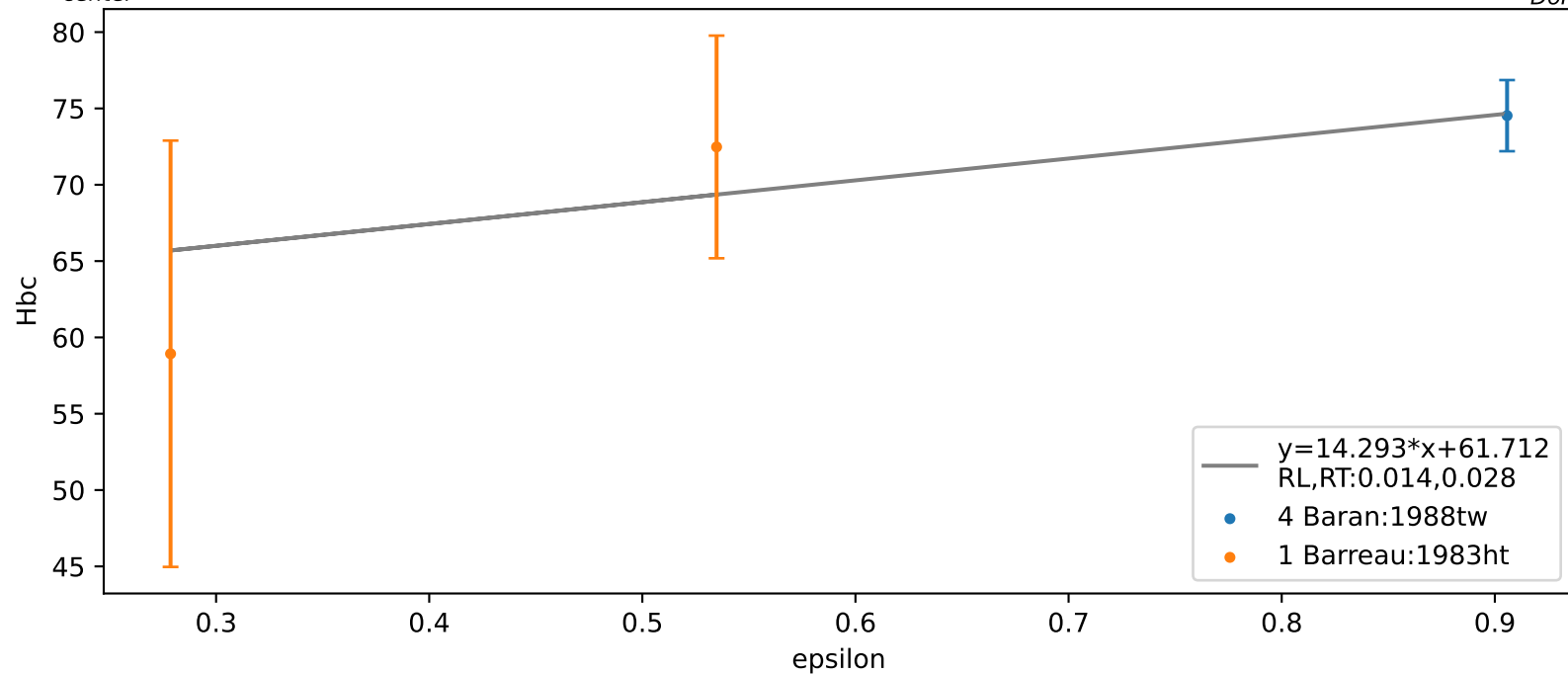
Q^2_{center} :0.056 W2:1.604 Ex:0.413 nu:0.416 RL,RT error: 0.0175,0.00747 χ^2 :1.5 DoF:1 $\frac{\chi^2}{DoF}$:1.5



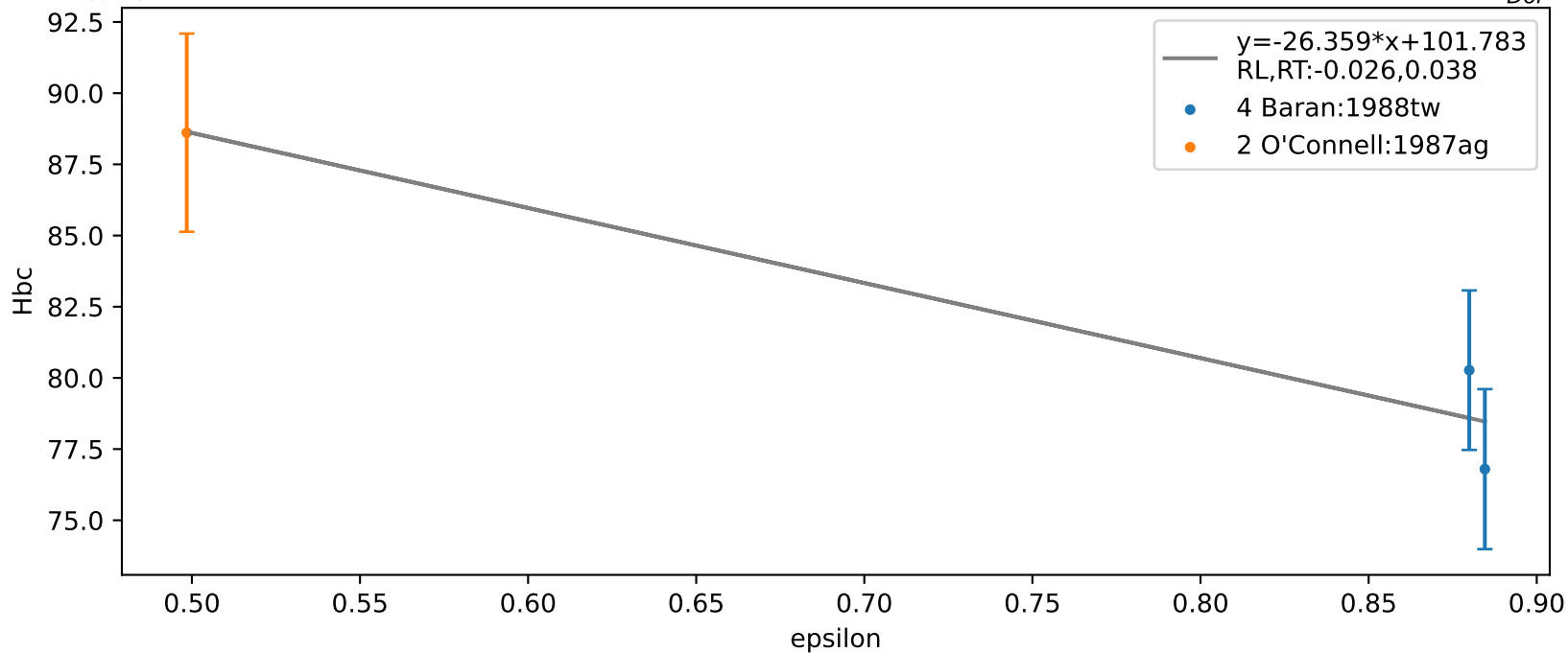
Q^2_{center} :0.056 W2:1.624 Ex:0.424 nu:0.426 RL,RT error: 0.0229,0.00982 χ^2 :5.2 DoF:2 $\frac{\chi^2}{DoF}$:2.6



Q^2_{center} :0.056 W2:1.644 Ex:0.434 nu:0.437 RL,RT error: 0.0101,0.00399 χ^2 :0.4 DoF:1 $\frac{\chi^2}{DoF}$:0.4



$Q_{center}^2:0.056$ $W2:1.744$ $Ex:0.488$ $\nu:0.49$ RL,RT error: 0.00882,0.00268 $\chi^2:0.7$ DoF:1 $\frac{\chi^2}{DoF}:0.7$



Q^2_{center} :0.056 W2:1.764 Ex:0.498 nu:0.501 RL,RT error: 0.00208,0.000582 χ^2 :0.0 DoF:1 $\frac{\chi^2}{DoF}$:0.0

