| Process<br>Type | Scheduler   | Children | wall<br>[sec] | user<br>[CPU-sec] | system<br>[CPU-sec] | CPU<br>[%] | preempted<br>[count] | blocked<br>[count] |
|-----------------|-------------|----------|---------------|-------------------|---------------------|------------|----------------------|--------------------|
| CPU Bound       | SCHED_OTHER | 10       | 12.84         | 50.40             | 0.04                | 391        | 6887                 | 21                 |
|                 |             | 50       | 63.39         | 252.20            | 0.08                | 398        | 65470                | 104                |
|                 |             | 500      | 888.47        | 3532.61           | 1.32                | 397        | 922707               | 1014               |
|                 | SCHED_FIFO  | 10       | 20.55         | 63.56             | 0.02                | 310        | 56                   | 15                 |
|                 |             | 50       | 89.99         | 326.81            | 0.10                | 361        | 353                  | 55                 |
|                 |             | 500      | 928.95        | 3523.70           | 1.18                | 380        | 3765                 | 505                |
|                 | SCHED_RR    | 10       | 18.68         | 64.82             | 0.02                | 351        | 237                  | 17                 |
|                 |             | 50       | 88.57         | 329.68            | 0.08                | 374        | 1337                 | 75                 |
|                 |             | 500      | 934.63        | 3552.97           | 0.85                | 380        | 13597                | 788                |
| I/O Bound       | SCHED_OTHER | 10       | 11.36         | 0.02              | 0.03                | 0          |                      | 3020               |
|                 |             | 50       | 17.72         | 0.02              | 0.06                | 0          | 100                  | 17043              |
|                 |             | 500      | 61.60         | 0.04              | 0.07                | 0          | 522                  | 164191             |
|                 | SCHED_FIFO  | 10       | 5.50          | 0.00              | 0.00                | 0          | 1                    | 2012               |
|                 |             | 50       | 12.01         | 0.02              | 0.00                | 0          | 2                    | 10052              |
|                 |             | 500      | 54.24         | 0.02              | 0.04                | 0          | 1                    | 133279             |
|                 | SCHED_RR    | 10       | 5.64          | 0.00              | 0.00                | 0          | 1                    | 2012               |
|                 |             | 50       | 9.89          | 0.00              | 0.00                | 0          | 1                    | 10052              |
|                 |             | 500      | 51.40         | 0.02              | 0.06                | 0          | 2                    | 141504             |
| Mixed           | SCHED_OTHER | 10       | 22.42         | 25.30             | 0.06                | 107        | 3563                 | 4970               |
|                 |             | 50       | 47.76         | 126.03            | 0.19                | 267        | 33311                | 25276              |
|                 |             | 500      | 416.60        | 1588.08           | 3.19                | 382        | 476777               | 236152             |
|                 |             | 10       | 21.73         | 29.24             | 0.06                | 137        | 1                    | 4177               |
|                 | SCHED_FIFO  | 50       | 55.80         | 152.80            | 0.25                | 277        | 4                    | 21486              |
|                 |             | 500      | 464.28        | 1747.49           | 2.75                | 377        | 1774                 | 178351             |
|                 | SCHED_RR    | 10       | 22.79         | 30.00             | 0.06                | 130        | 122                  | 4345               |
|                 |             | 50       | 57.12         | 150.48            | 0.18                | 266        | 1266                 | 21692              |
|                 |             | 500      | 464.80        | 1753.86           | 2.27                | 378        | 19039                | 164253             |