

| Lamp    | micrometer | $\chi^2$ value |
|---------|------------|----------------|
| Cadmium | 02.50      | 57991.907      |
| Cadmium | 03.00      | 8541.6015      |
| Cadmium | 03.50      | 4507.7357      |
| Cadmium | 05.00      | 224606.5729    |
| Cadmium | 05.50      | 147899.8684    |
| Cadmium | 05.50      | 176911.8504    |
| Cadmium | 06.00      | 55180.9763     |
| Cadmium | 06.00      | 170513.0673    |
| Cadmium | 06.00      | 46498.6403     |
| Cadmium | 06.50      | 40042.0582     |
| Cadmium | 06.50      | 43627.8001     |
| Helium  | 02.00      | 240637.5123    |
| Helium  | 02.00      | 97498.0084     |
| Helium  | 02.00      | 726.0585       |
| Helium  | 03.00      | 150366.7804    |
| Helium  | 03.50      | 95527.9367     |
| Helium  | 04.00      | 88793.4233     |
| Helium  | 04.50      | 48151.8998     |
| Helium  | 05.50      | 476.9281       |
| Helium  | 05.50      | 19912.1744     |
| Helium  | 06.00      | 421.0979       |
| Helium  | 06.00      | 1392.5213      |
| Helium  | 06.00      | 11088.3928     |
| Helium  | 06.50      | 4622.2631      |
| Helium  | 06.50      | 272.0329       |
| Helium  | 06.50      | 1767.1682      |