

| Pressure<br>(hPa) | Potential<br>temperature (K) | NAT PSC<br>threshold (K) | Ice PSC<br>threshold (K) |
|-------------------|------------------------------|--------------------------|--------------------------|
| 121               | 390                          | 198.2                    | 192.4                    |
| 100               | 410                          | 197.3                    | 191.2                    |
| 83                | 430                          | 197.1                    | 190.7                    |
| 68                | 460                          | 196.6                    | 190.0                    |
| 56                | 490                          | 196.0                    | 189.0                    |
| 46                | 520                          | 195.3                    | 188.0                    |
| 38                | 550                          | 194.6                    | 187.2                    |
| 32                | 580                          | 193.9                    | 186.4                    |
| 26                | 620                          | 192.9                    | 185.5                    |
| 22                | 660                          | 192.0                    | 184.5                    |
| 18                | 700                          | 190.9                    | 183.5                    |
| 15                | 750                          | 189.8                    | 182.5                    |
| 12                | 800                          | 188.6                    | 181.5                    |
| 10                | 850                          | 187.4                    | 180.5                    |