

APPENDIX 1

Figures (full page landscape presentation)

FIGURE 1 : VERTICAL RADIATION FLUX FOR DAYS 78 AND 79.	1
FIGURE 2 : VERTICAL RADIATION FLUX FOR DAYS 74 AND 76.	2
FIGURE 3 : AIR TEMPERATURE FOR MEASURE TEST CELL. ETNA1.	3
FIGURE 4 : AIR TEMPERATURE FOR REFERENCE TEST CELL. ETNA1.	4
FIGURE 5 : MEAN RADIANT TEMPERATURE FOR MEASURE TEST CELL. ETNA1.	5
FIGURE 6 : MEAN RADIANT TEMPERATURE FOR REFERENCE TEST CELL. ETNA1.	6
FIGURE 7 : OPERATIVE TEMPERATURE FOR MEASURE TEST CELL. ETNA1.	7
FIGURE 8 : OPERATIVE TEMPERATURE FOR REFERENCE TEST CELL. ETNA1.	8
FIGURE 9 : SETPOINT EVOLUTION.	9
FIGURE 10 : AIR TEMPERATURE FOR MEASURE TEST CELL. ETNA2.	10
FIGURE 11 : AIR TEMPERATURE FOR MEASURE TEST CELL. ETNA2.	11
FIGURE 12 : AIR TEMPERATURE FOR REFERENCE TEST CELL. ETNA2.	12
FIGURE 13 : AIR TEMPERATURE FOR REFERENCE TEST CELL. ETNA2.	13
FIGURE 14 : MEAN RADIANT TEMPERATURE FOR MEASURE TEST CELL. ETNA2.	14
FIGURE 15 : MEAN RADIANT TEMPERATURE FOR REFERENCE TEST CELL. ETNA2.	15
FIGURE 16 : OPERATIVE TEMPERATURE FOR MEASURE TEST CELL. ETNA2.	16
FIGURE 17 : OPERATIVE TEMPERATURE FOR REFERENCE TEST CELL. ETNA2.	17
FIGURE 18 : VERTICAL SOUTH FACING RADIATION FLUX.	18
FIGURE 19 : VERTICAL SOUTH FACING RADIATION FLUX.	19
FIGURE 20 : AIR TEMPERATURES. GENEC.	20
FIGURE 21 : MEAN RADIANT TEMPERATURES. GENEC.	21
FIGURE 22 : OPERATIVE TEMPERATURES. GENEC.	22

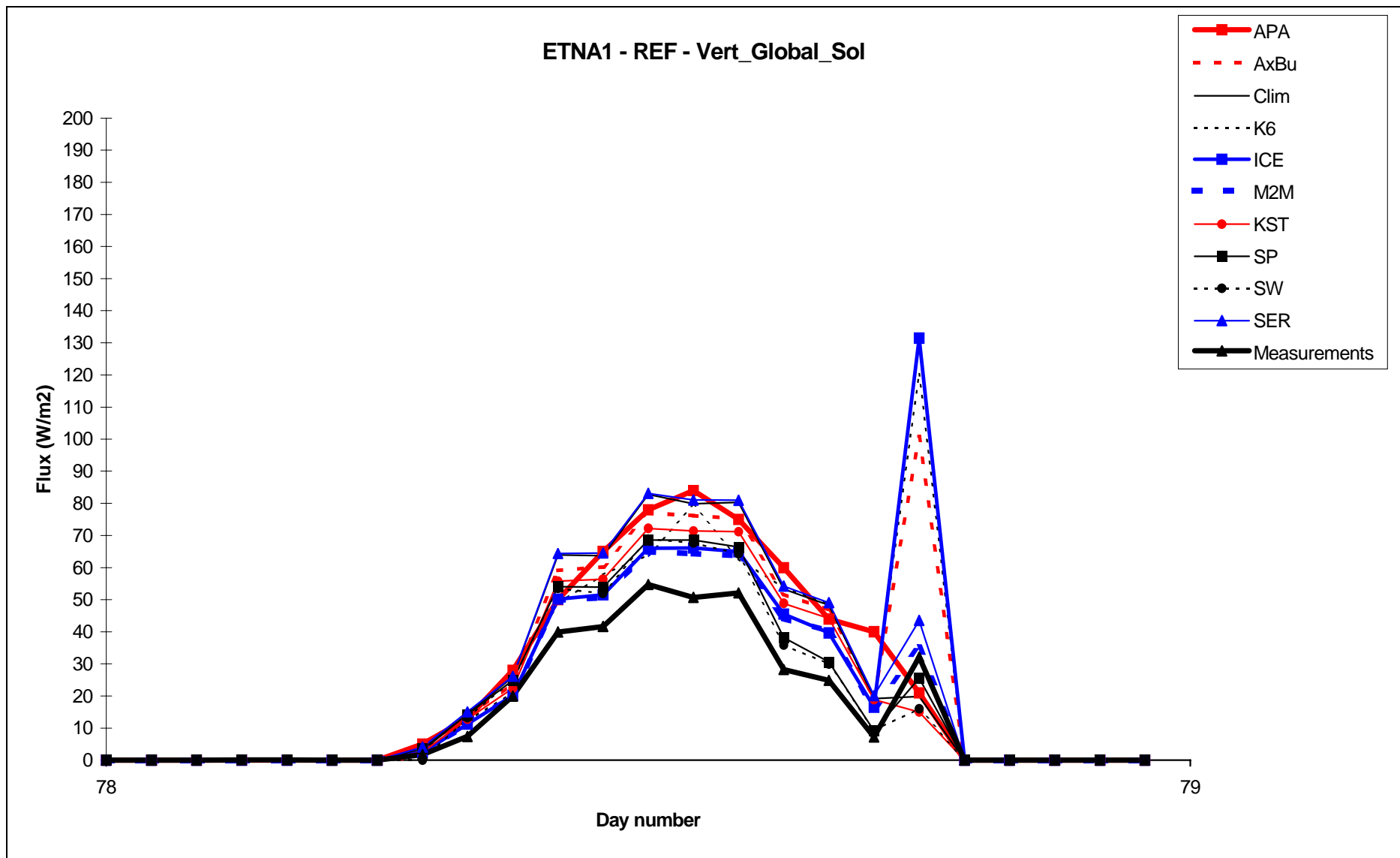


Figure 1 : Vertical radiation flux for days 78 and 79.

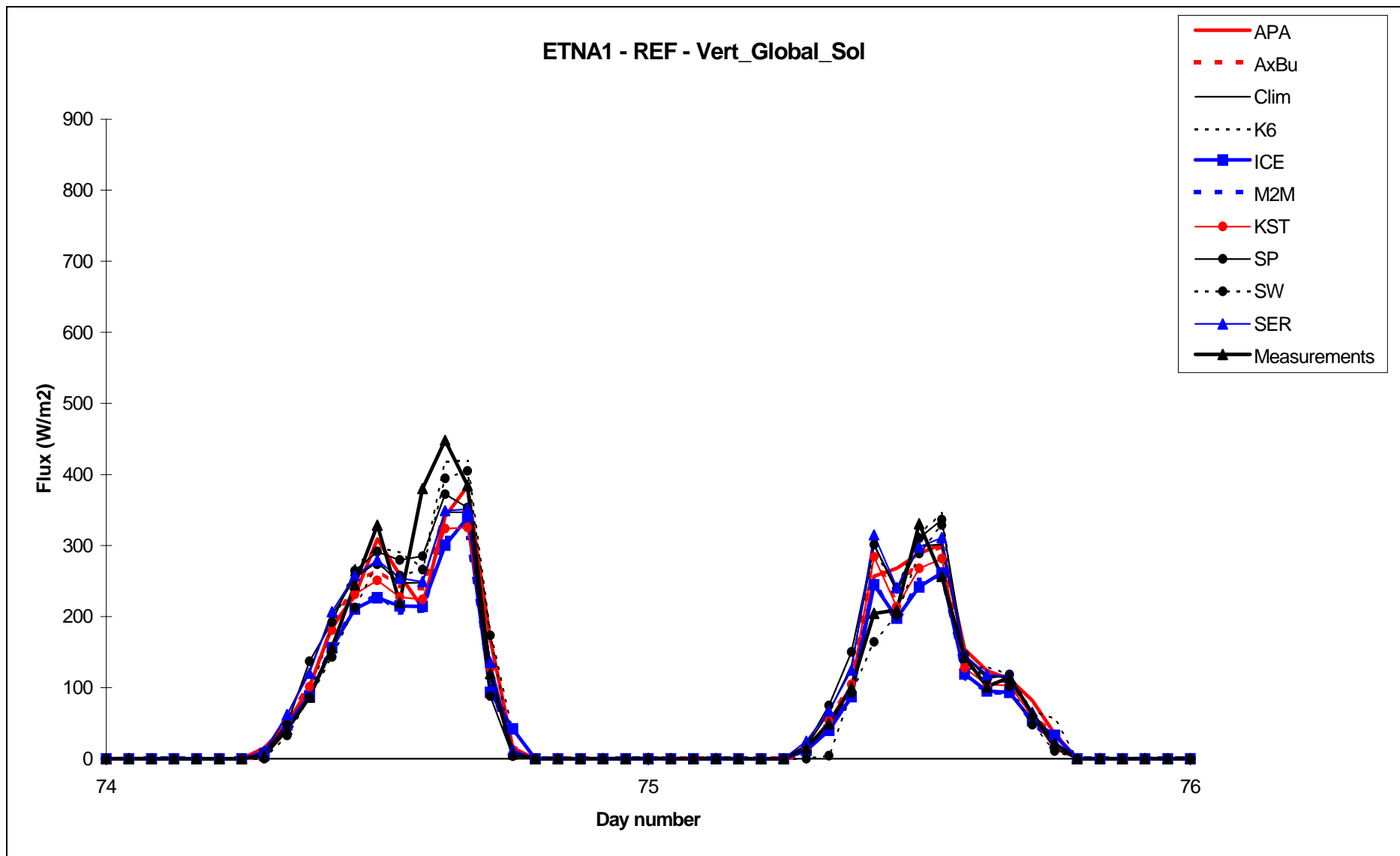


Figure 2 : Vertical radiation flux for days 74 and 76.

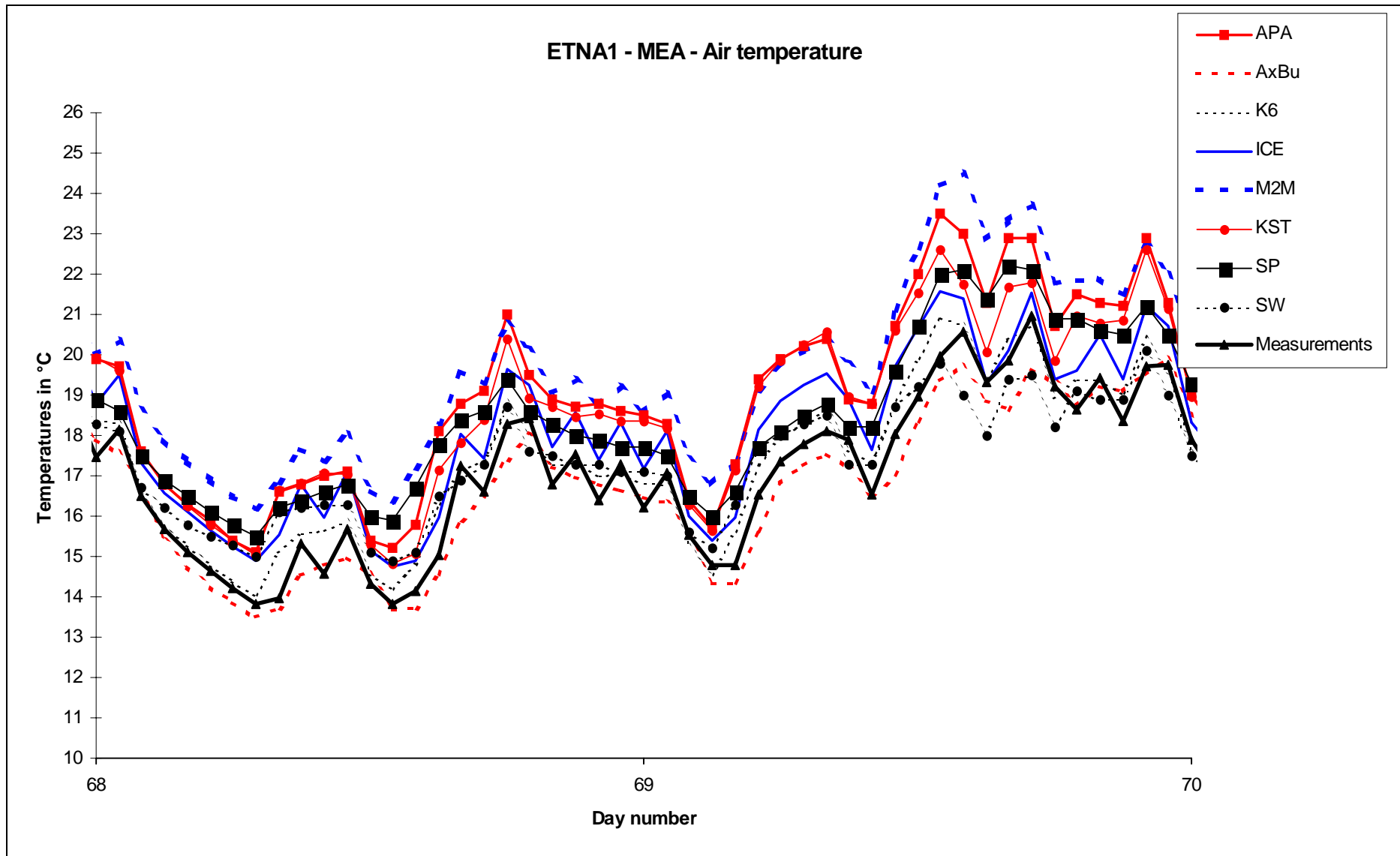


Figure 3 : Air temperature for MEASURE test cell. ETNA1.

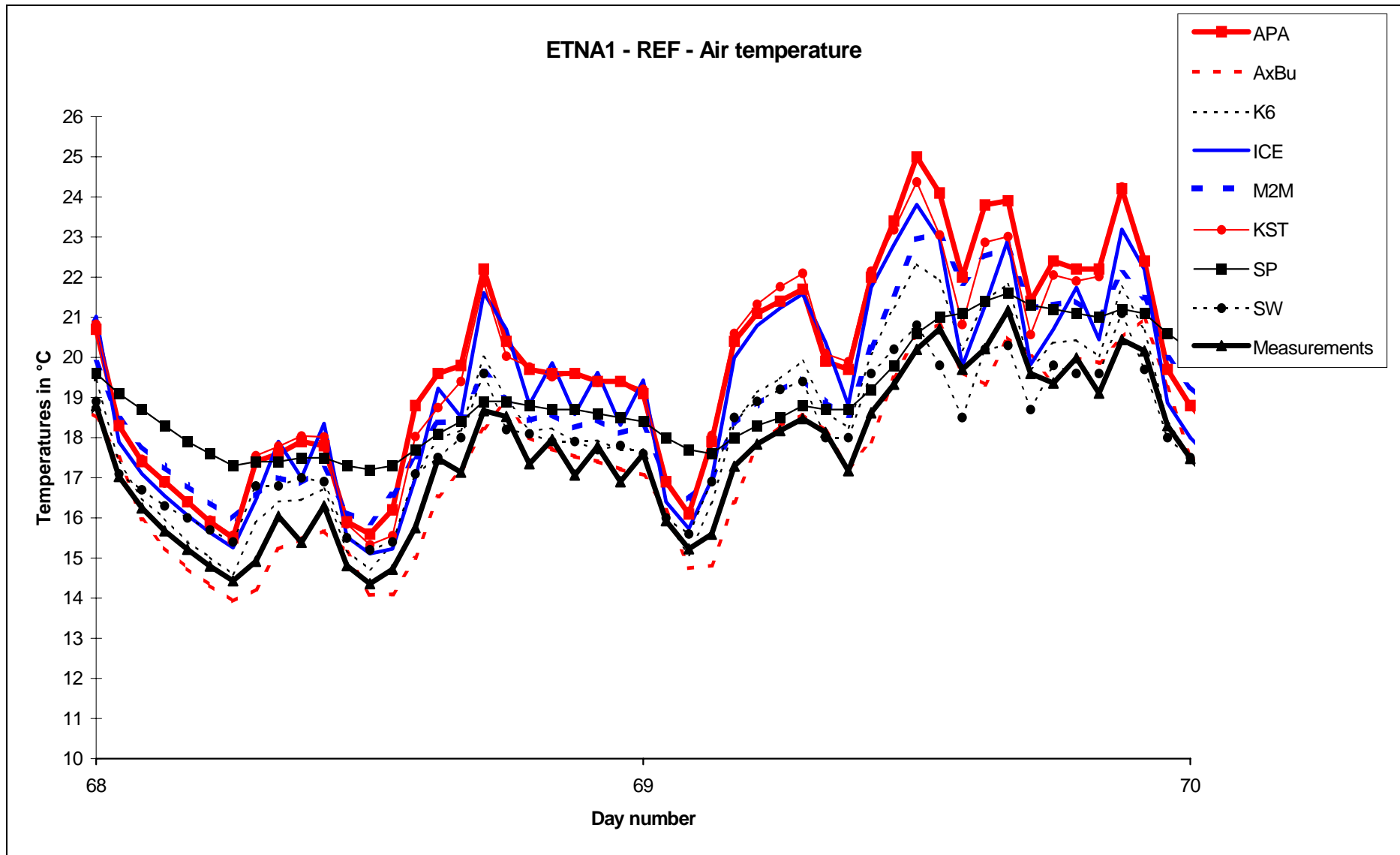


Figure 4 : Air temperature for REFERENCE test cell. ETNA1.

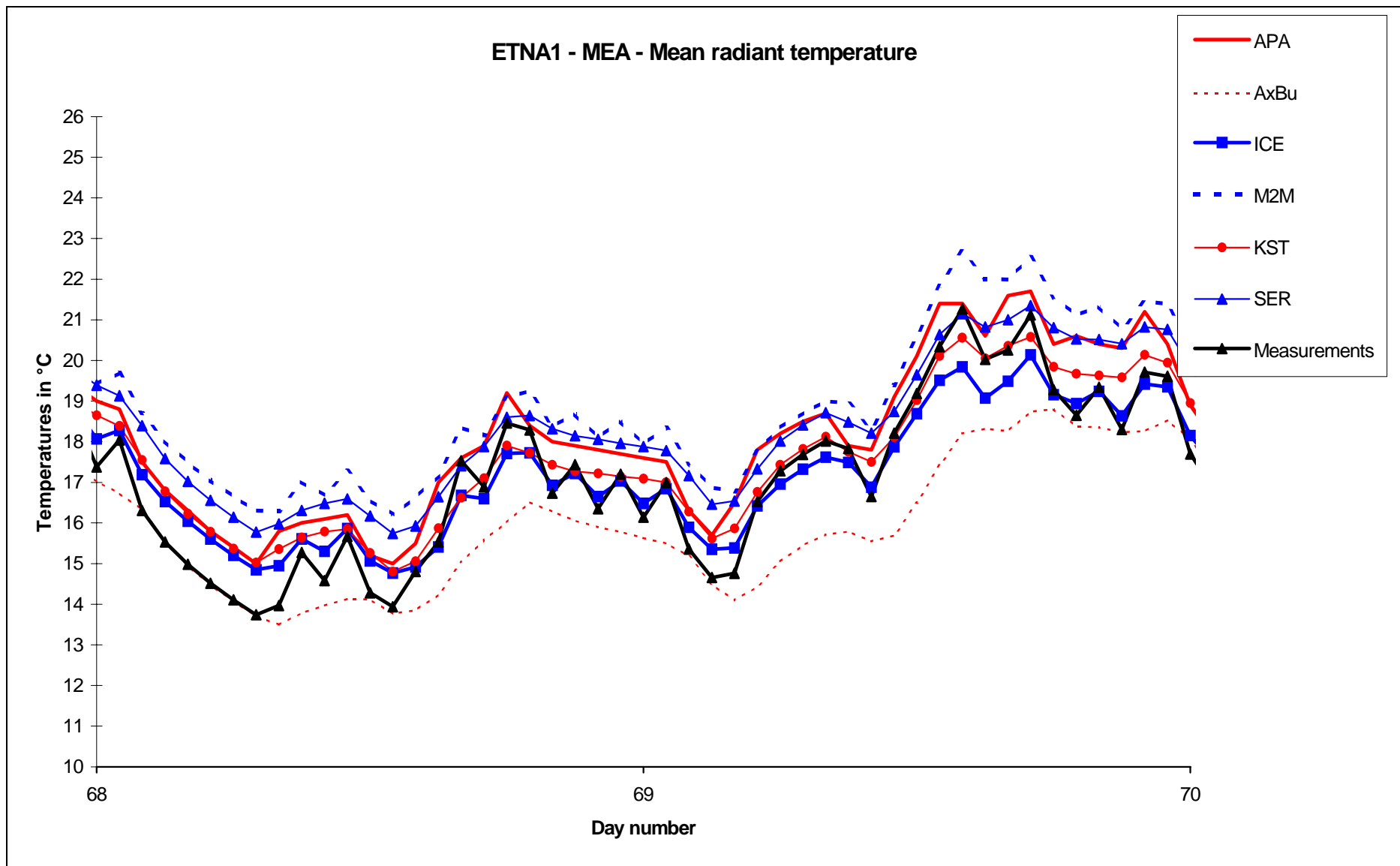


Figure 5 : Mean radiant temperature for MEASURE test cell. ETNA1.

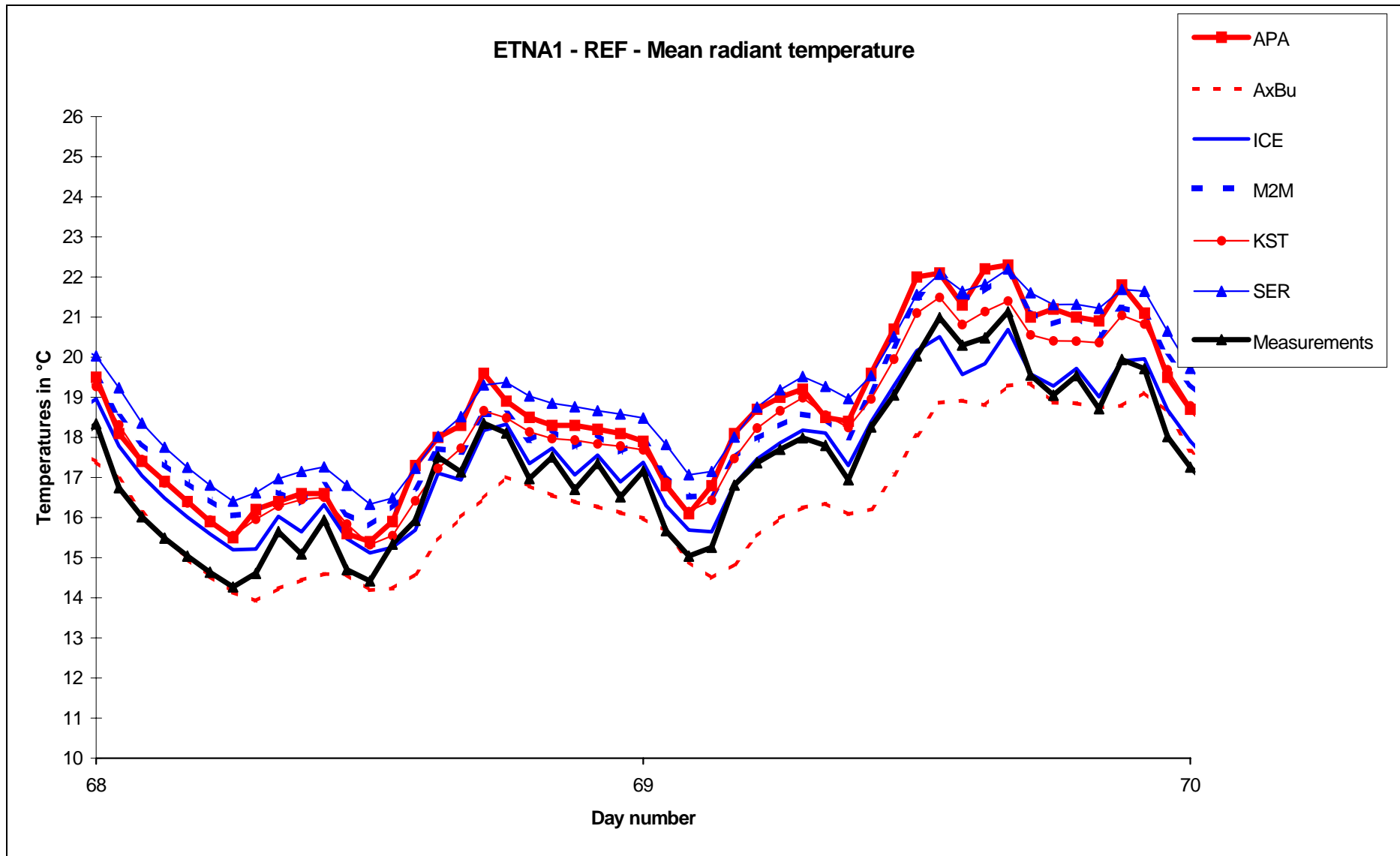


Figure 6 : Mean radiant temperature for REFERENCE test cell. ETNA1.

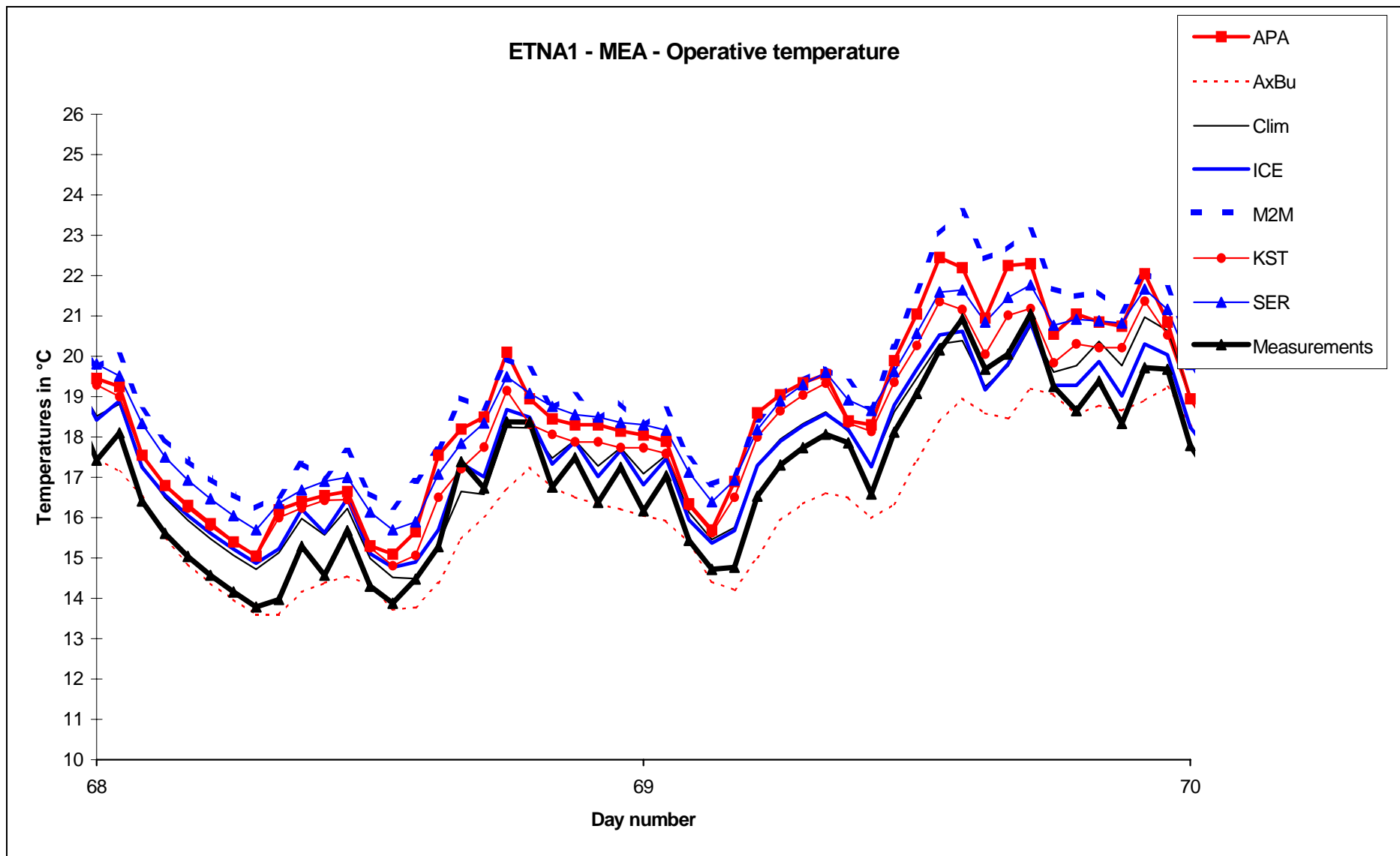


Figure 7 : Operative temperature for MEASURE test cell. ETNA1.

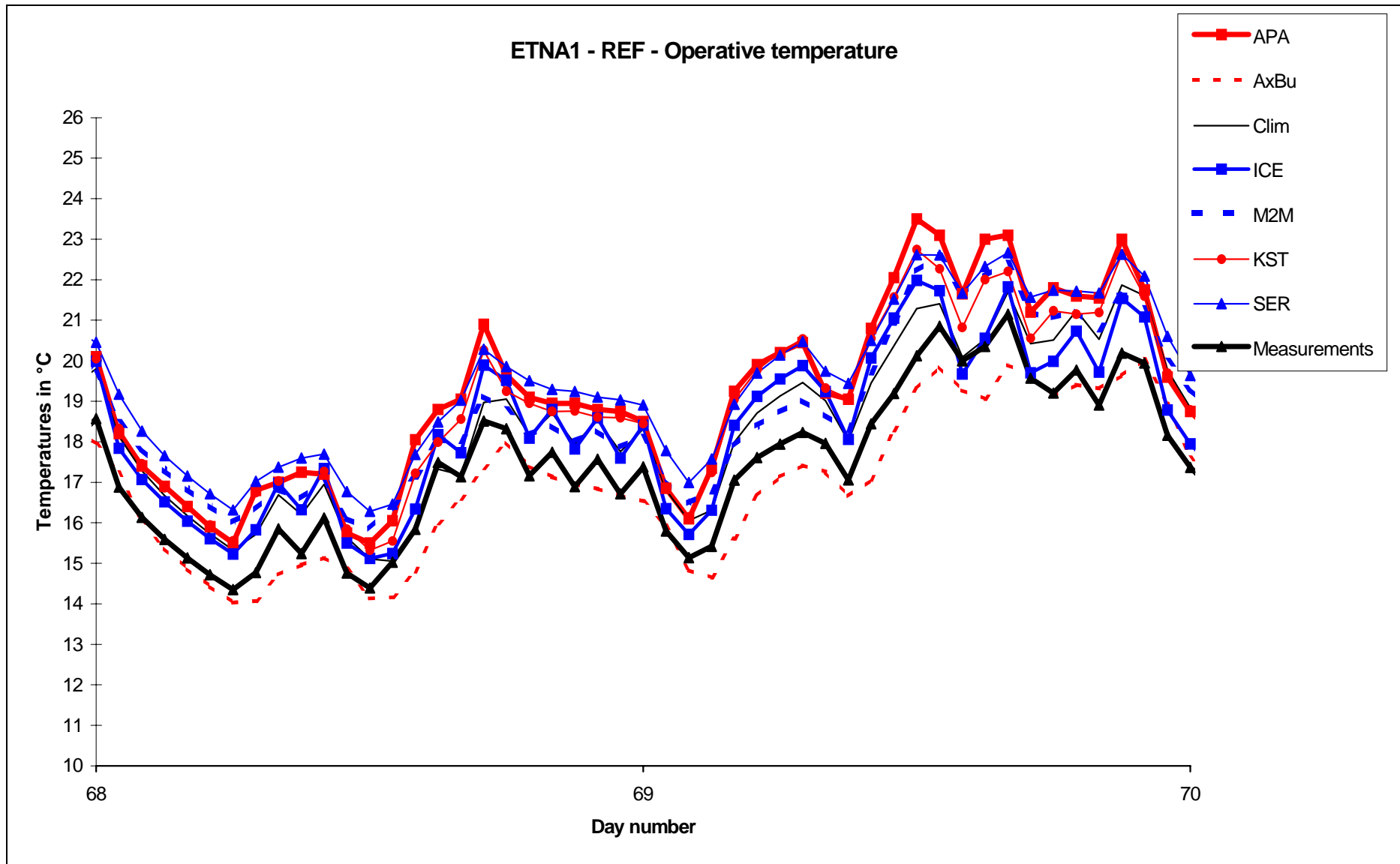


Figure 8 : Operative temperature for REFERENCE test cell. ETNA1.

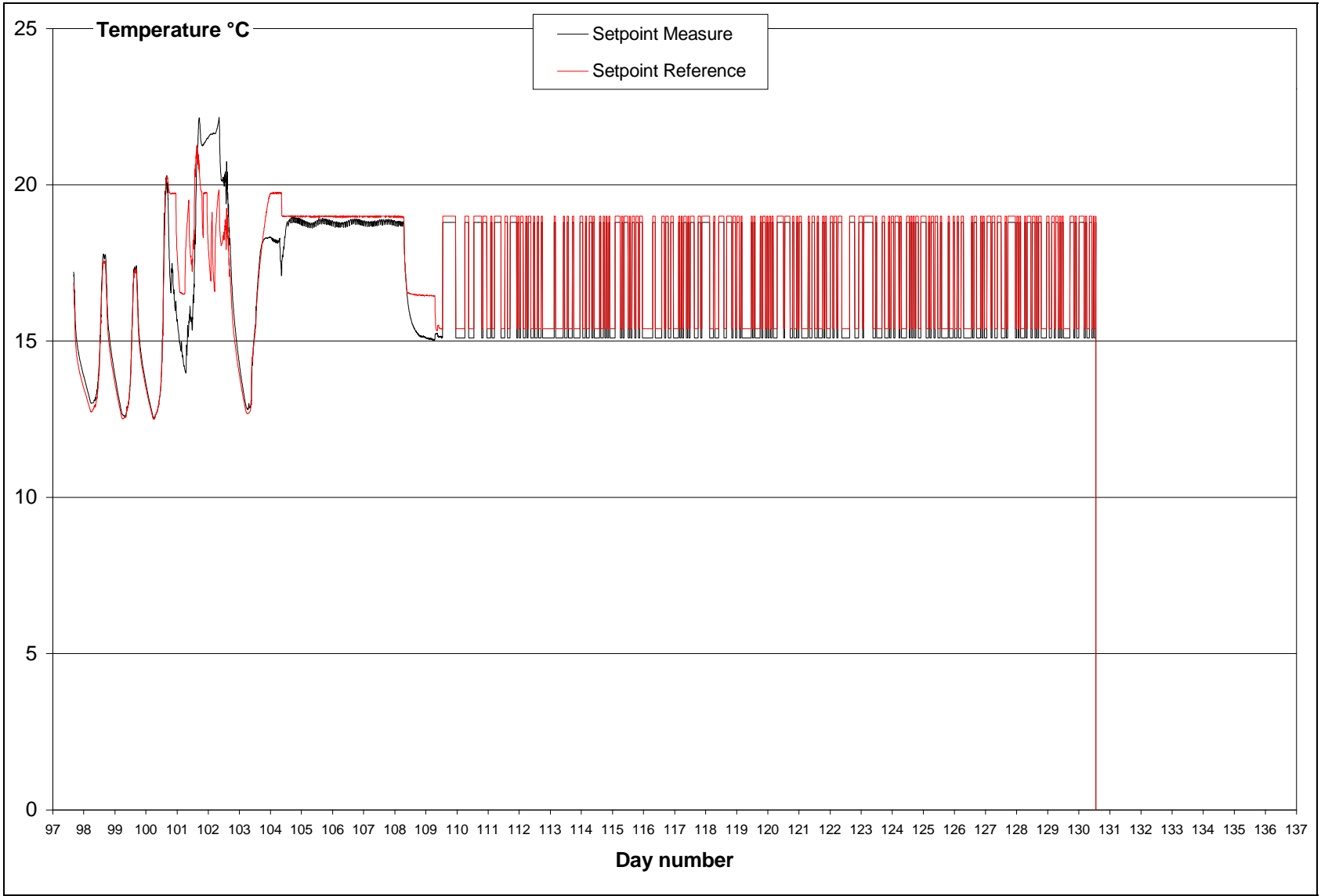


Figure 9 : Setpoint evolution

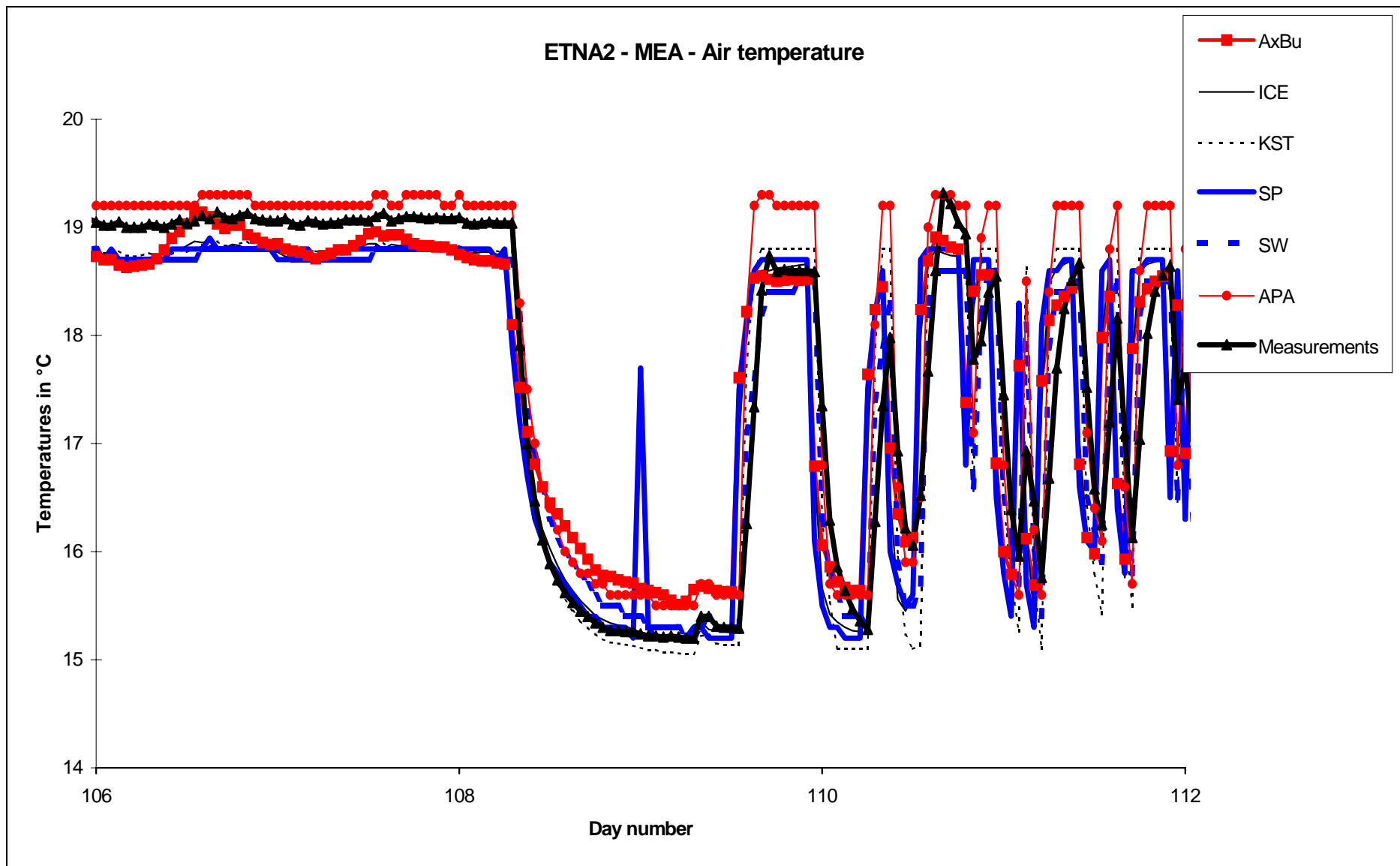


Figure 10 : Air temperature for MEASURE test cell. ETNA2.

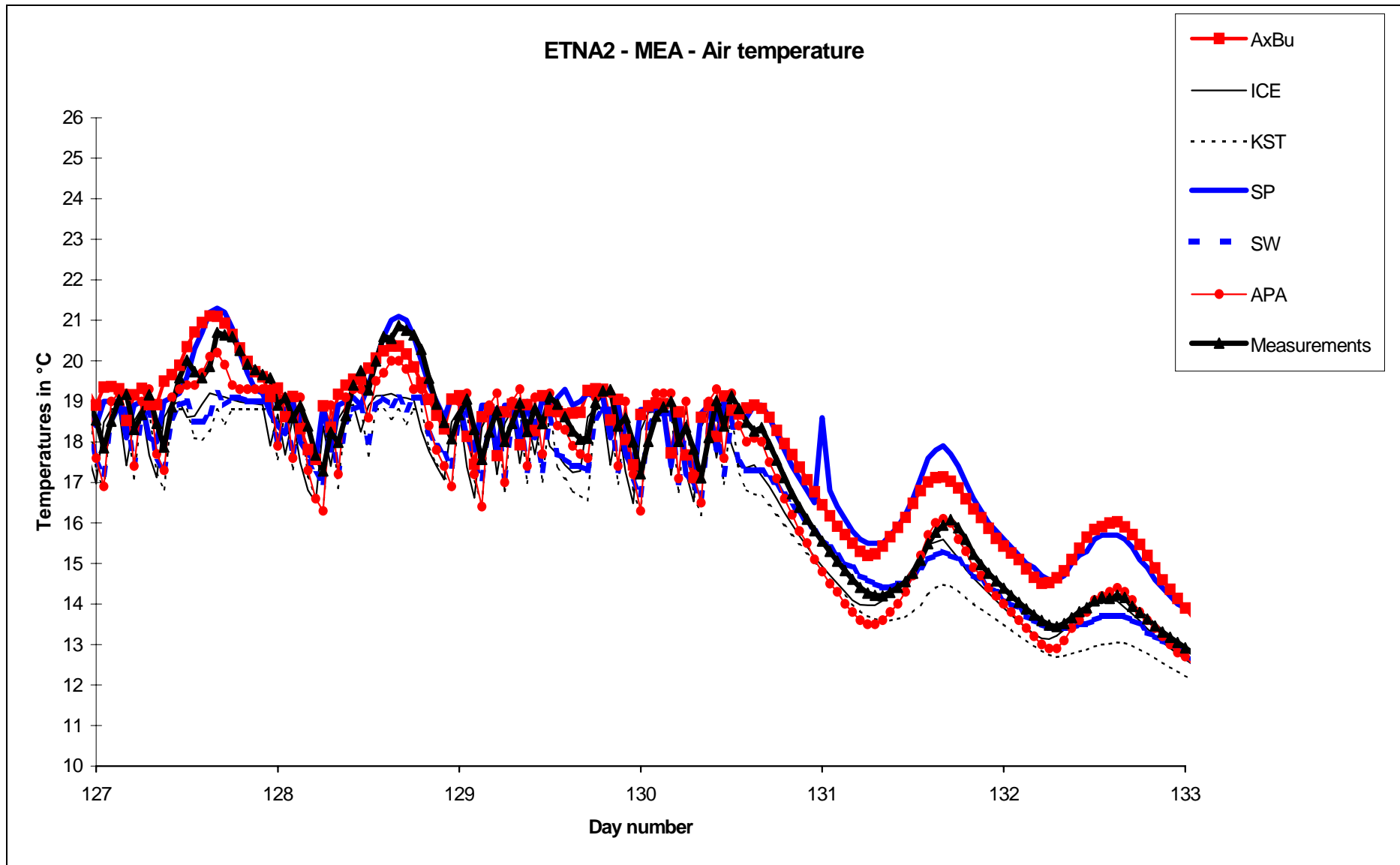


Figure 11 : Air temperature for MEASURE test cell. ETNA2.

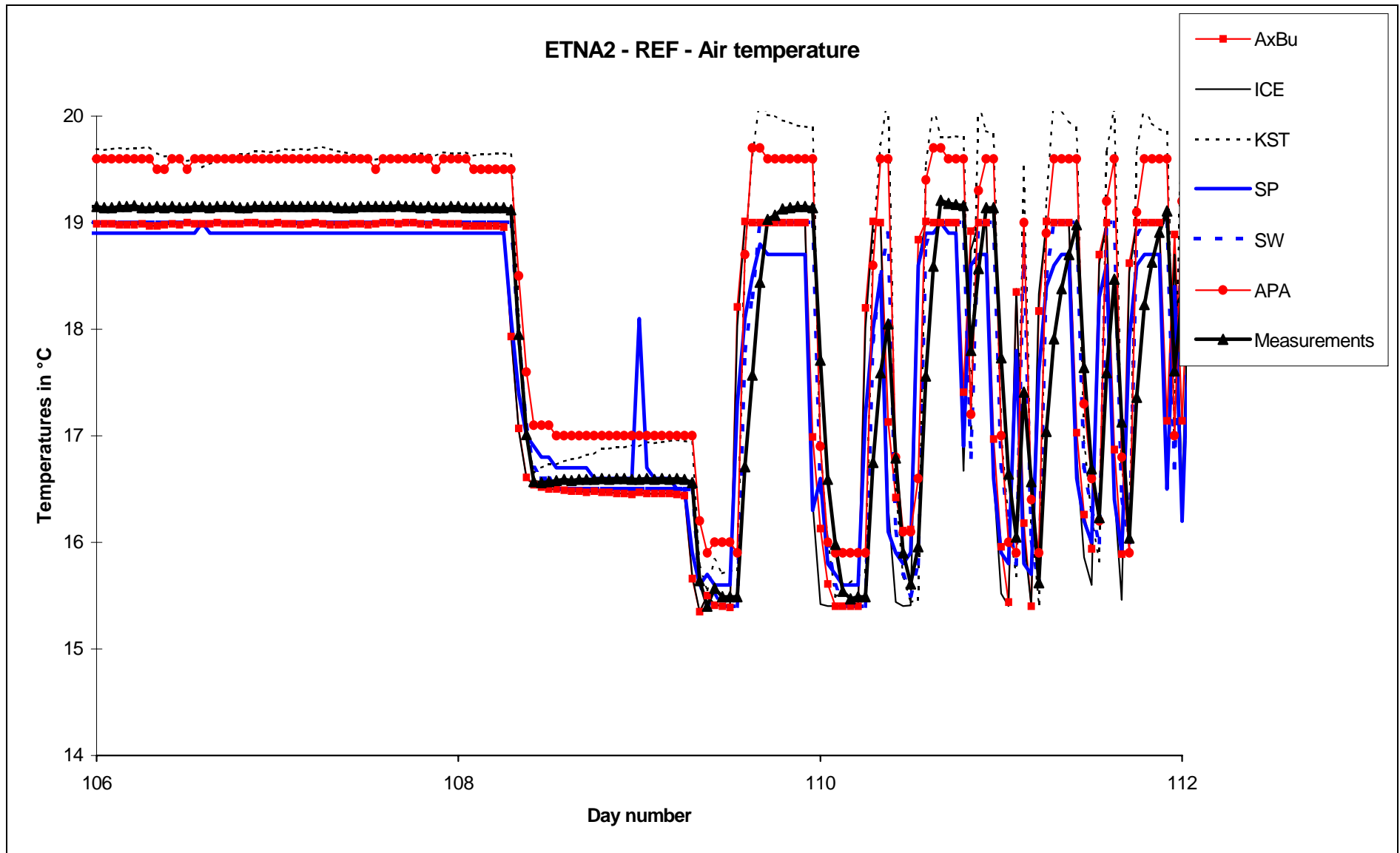


Figure 12 : Air temperature for REFERENCE test cell. ETNA2.

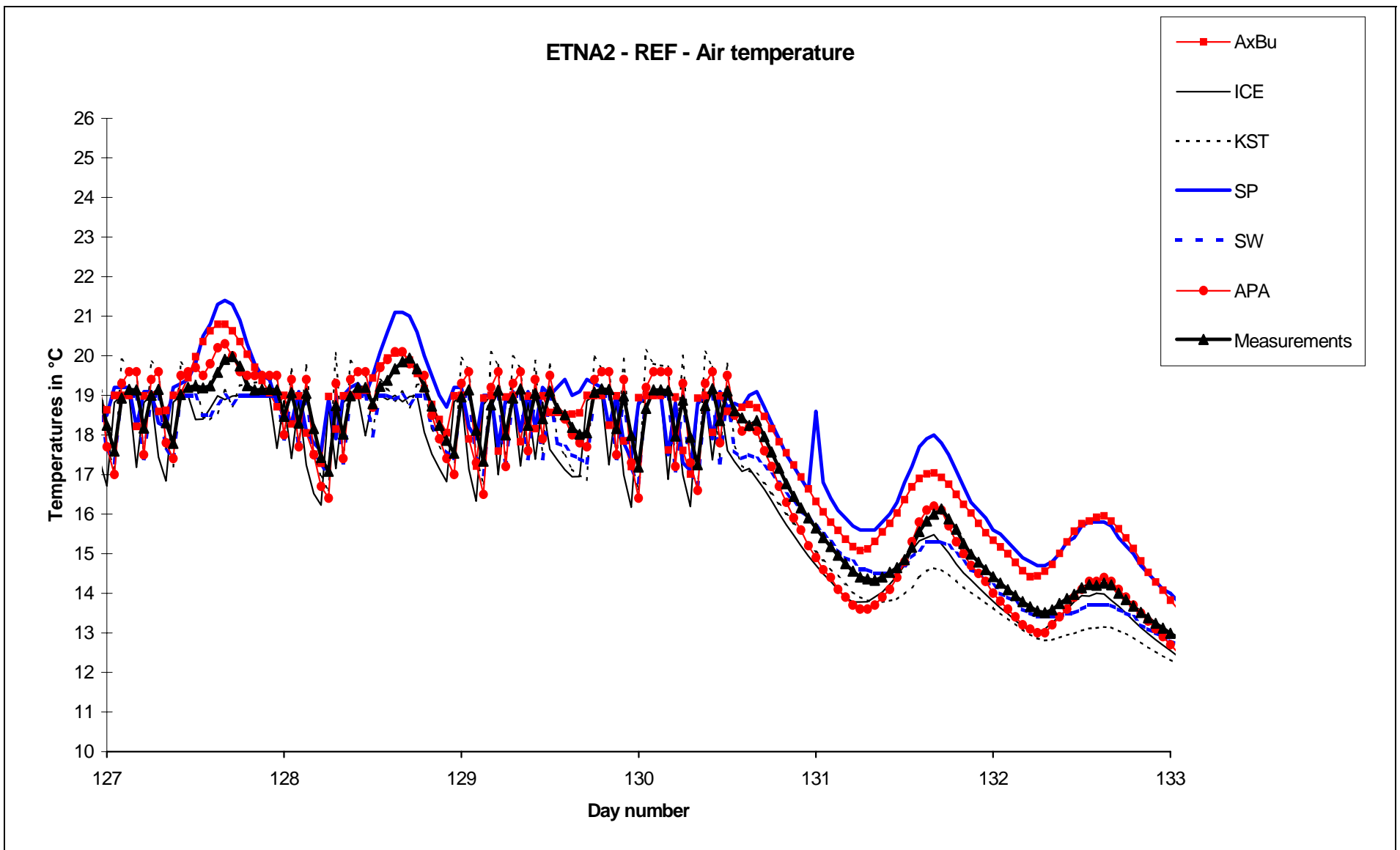


Figure 13 : Air temperature for REFERENCE test cell. ETNA2.

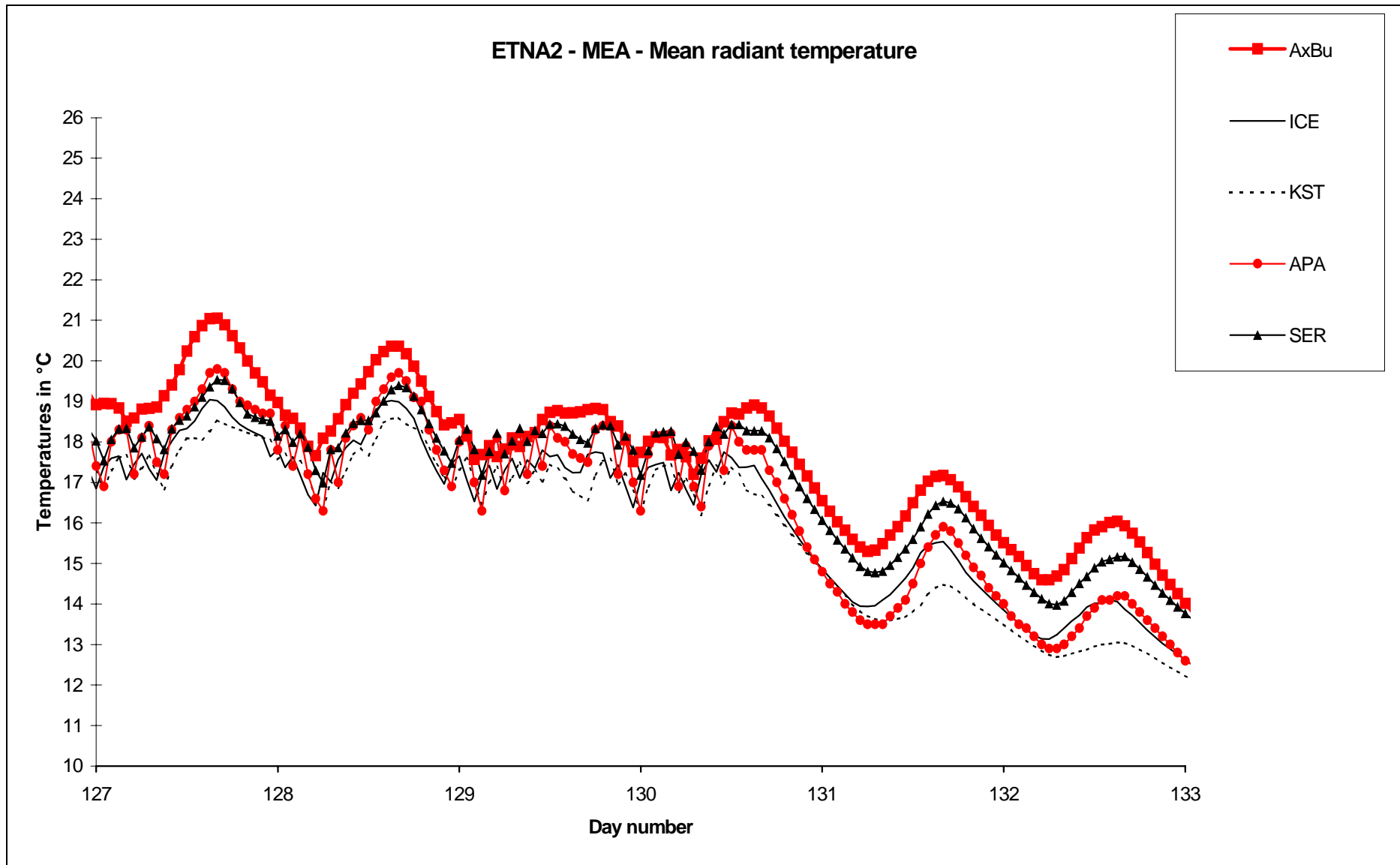


Figure 14 : Mean radiant temperature for MEASURE test cell. ETNA2.

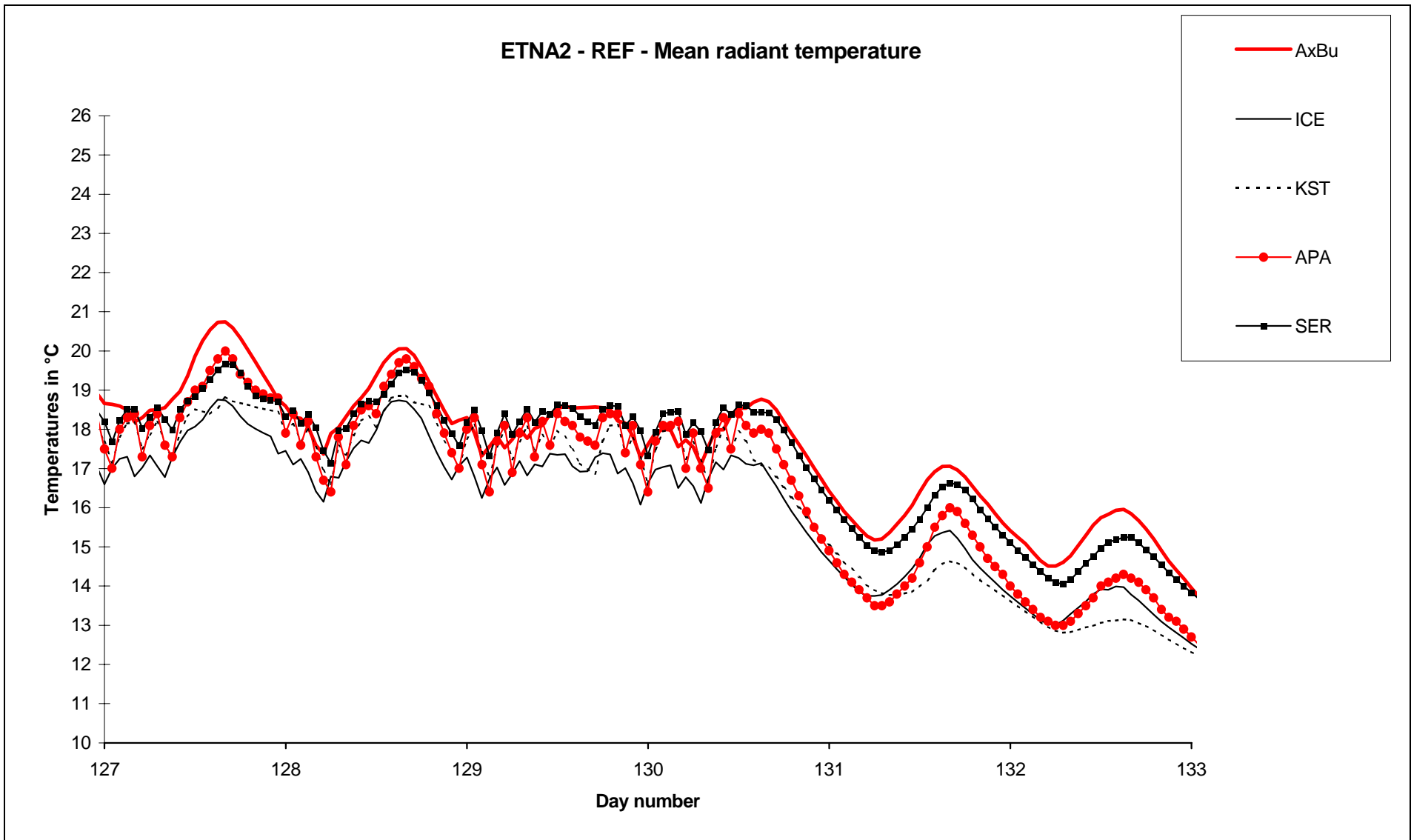


Figure 15 : Mean radiant temperature for REFERENCE test cell. ETNA2.

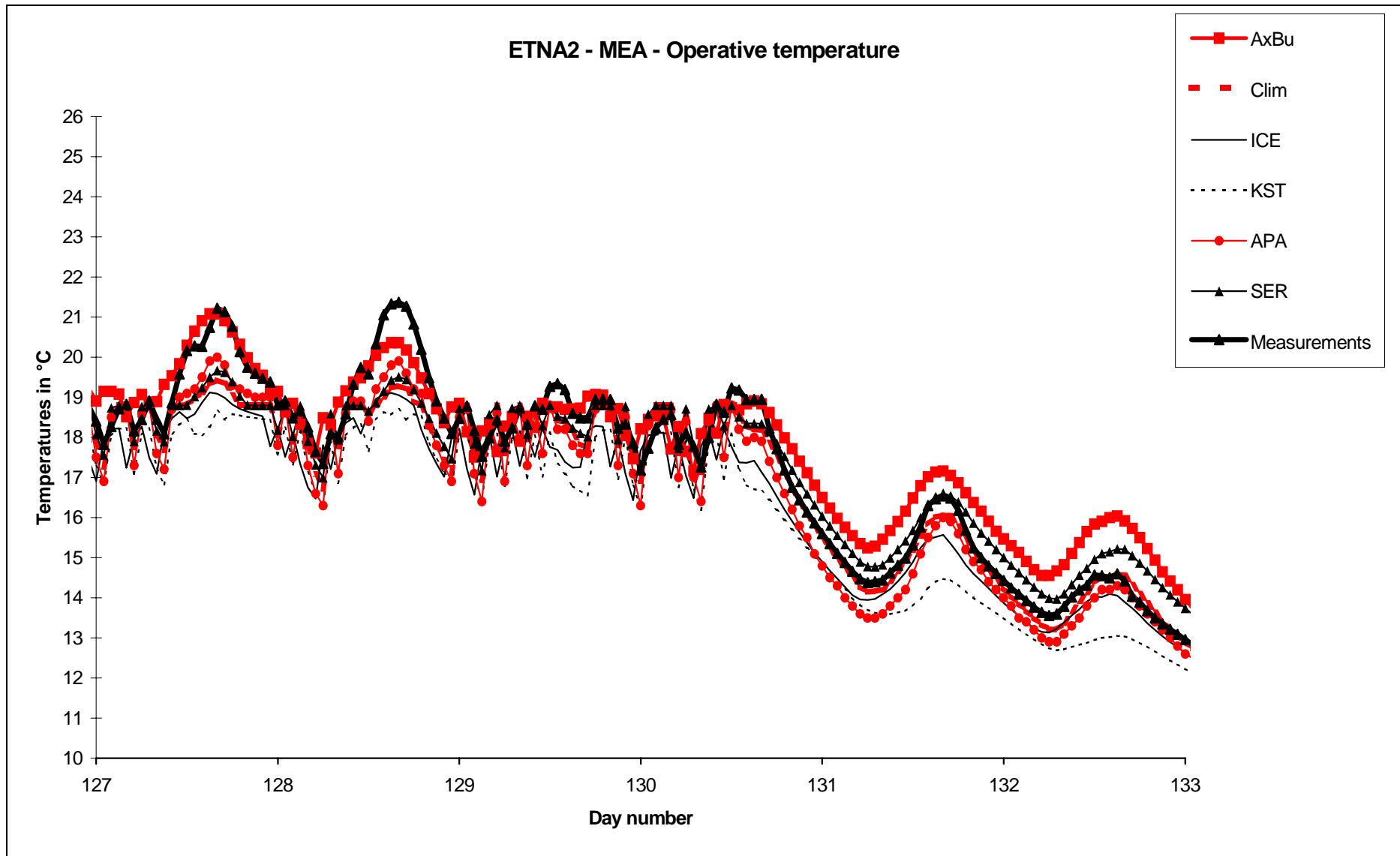


Figure 16 : Operative temperature for MEASURE test cell. ETNA2.

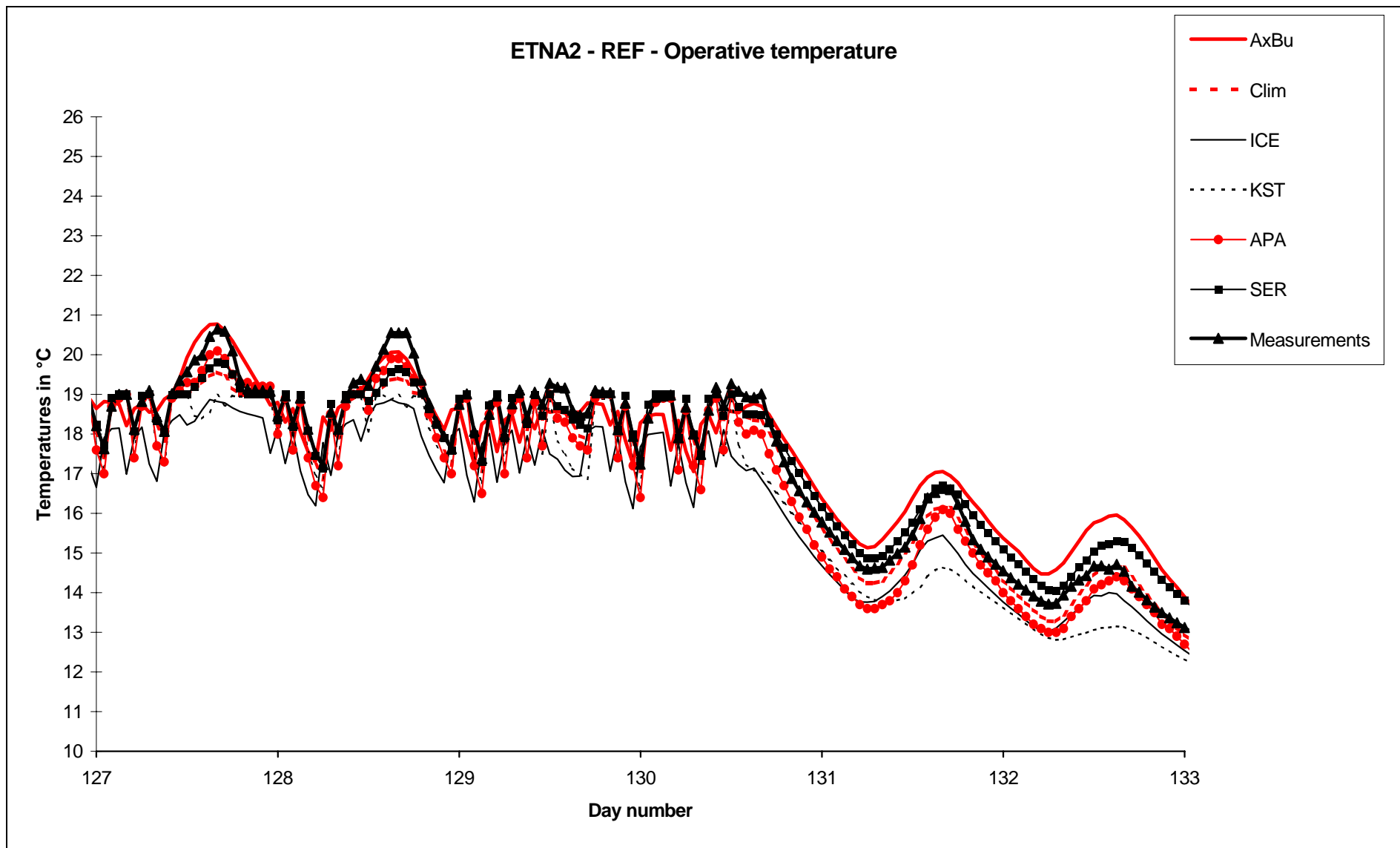


Figure 17 : Operative temperature for REFERENCE test cell. ETNA2.

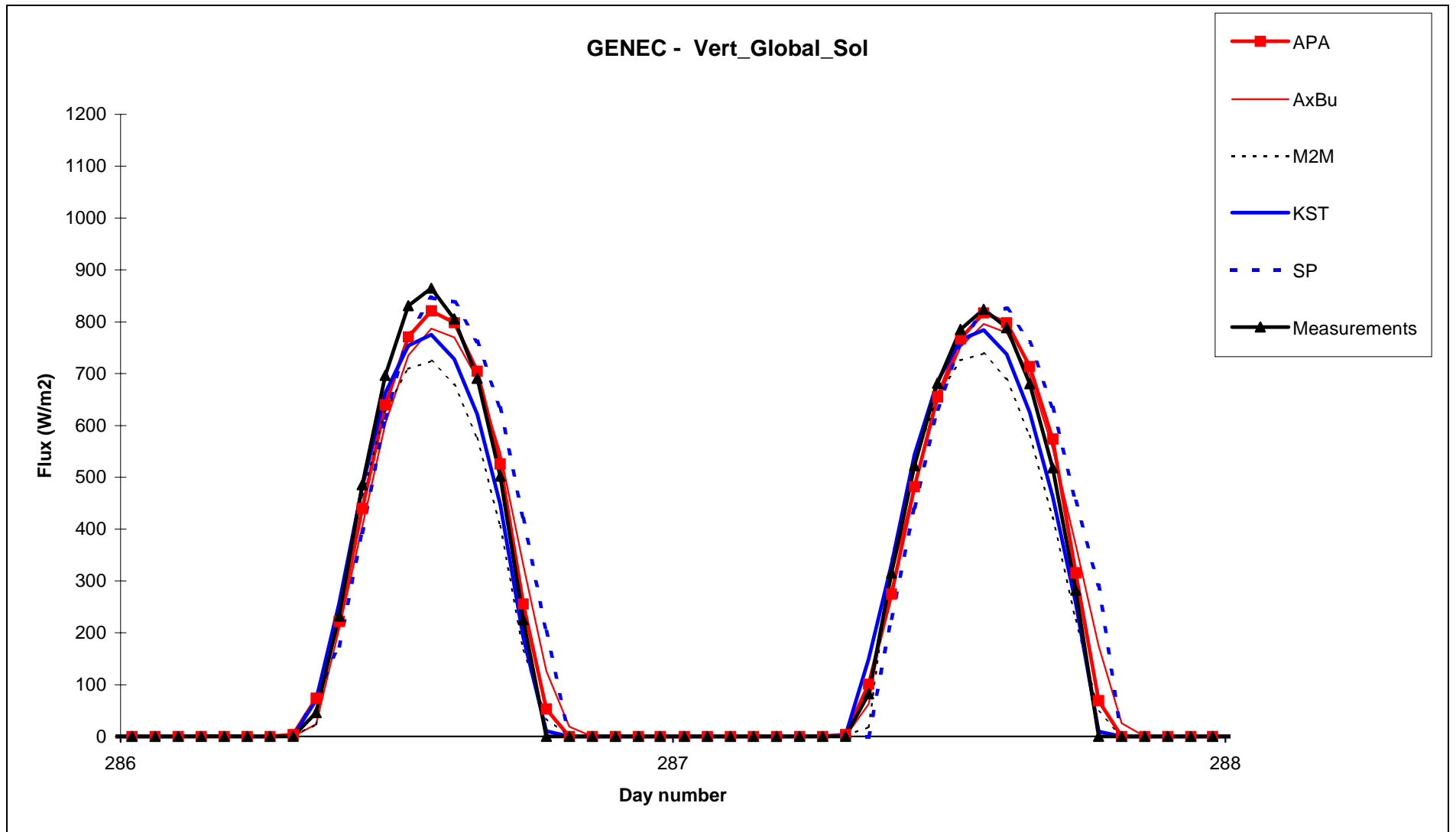


Figure 18 : Vertical South facing radiation flux.

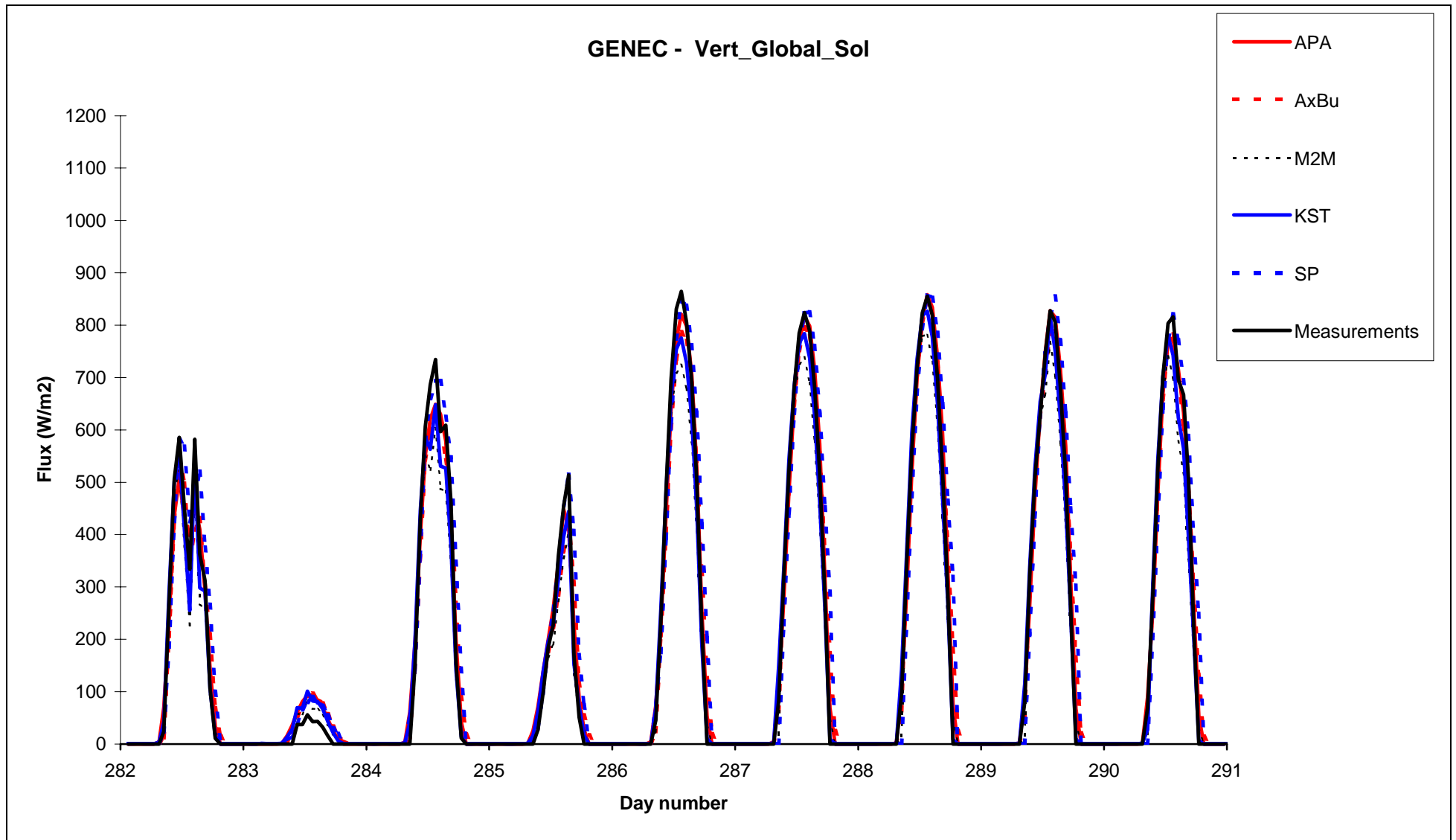


Figure 19 : Vertical South facing radiation flux.

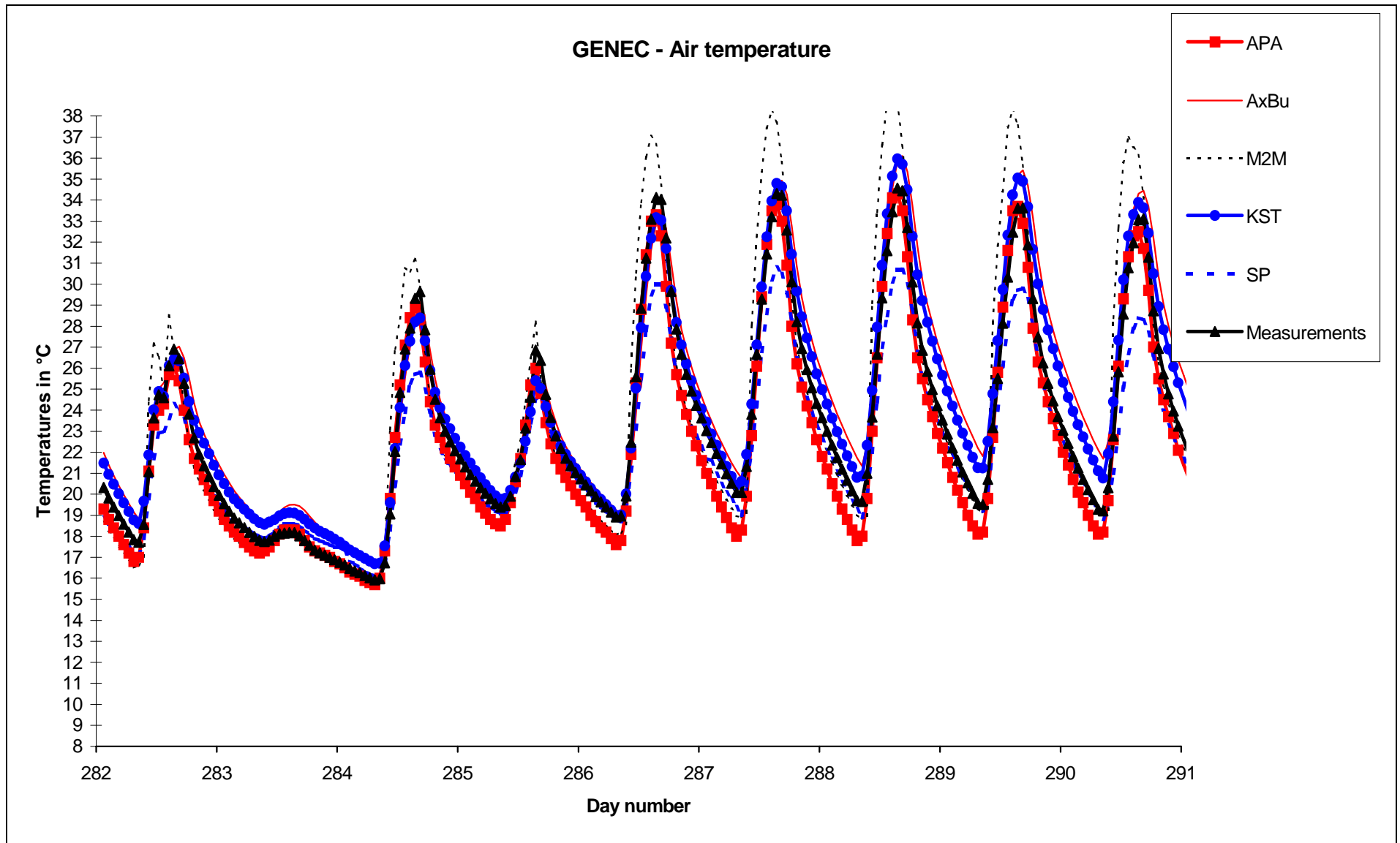


Figure 20 : Air temperatures. GENEC.

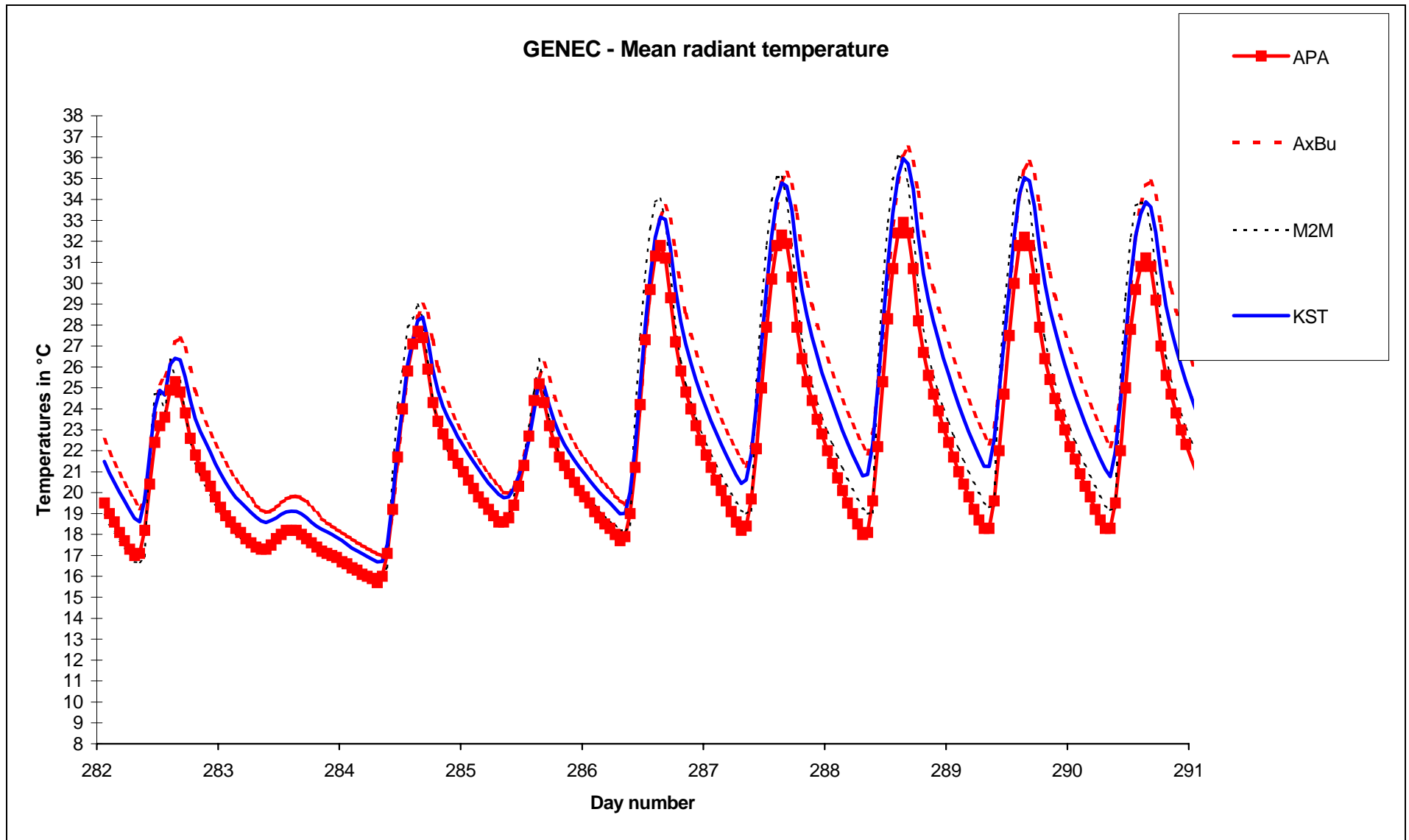


Figure 21 : Mean radiant temperatures. GENEC.

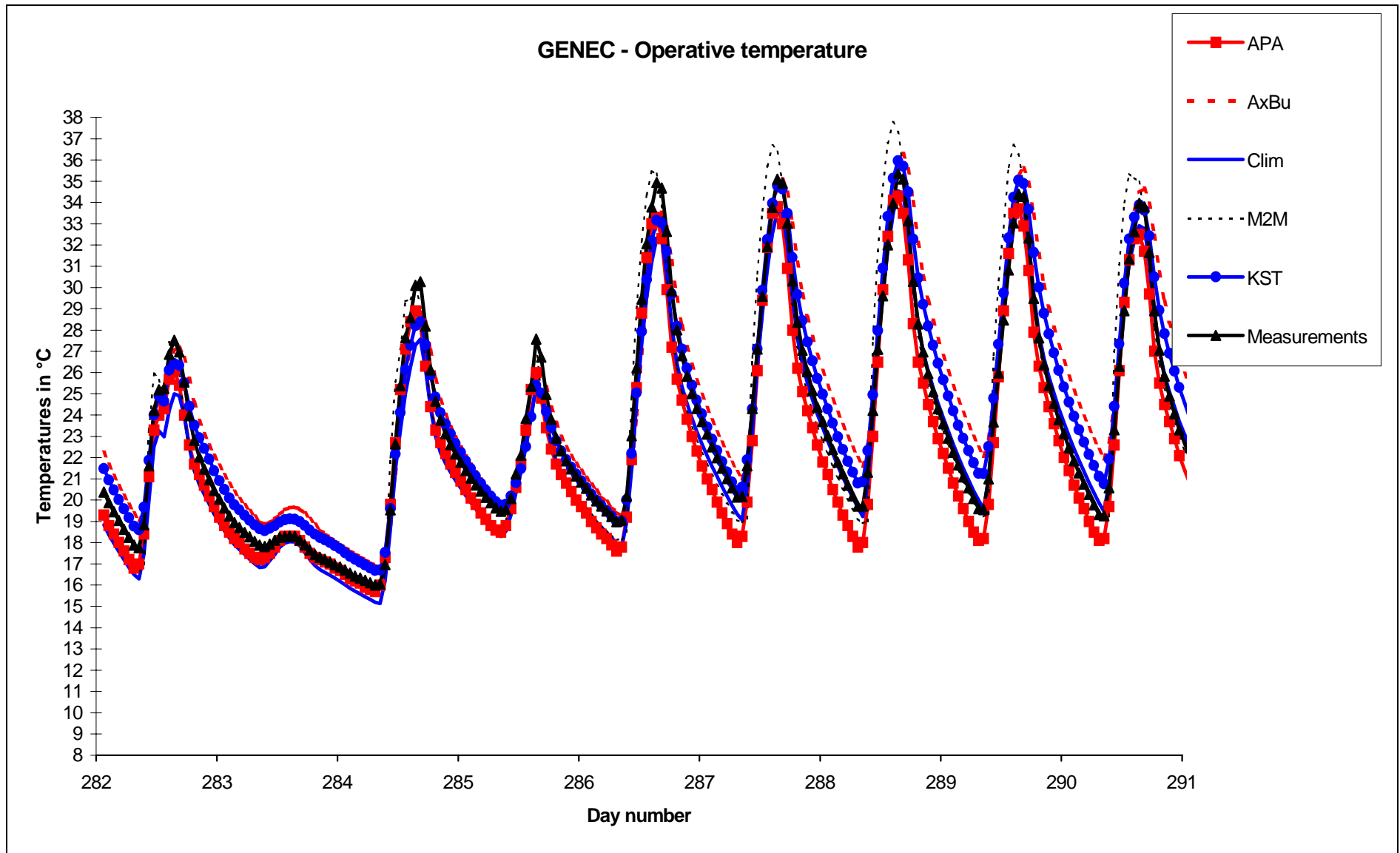


Figure 22 : Operative temperatures. GENEC.