

AIRS/AMSU/HSB Version 5 L3 Standard Pressure Levels

Edited by:
Edward T. Olsen



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Jet Propulsion Laboratory
California Institute of Technology
Pasadena, CA

Submit Questions to:
<http://airs.jpl.nasa.gov/AskAirs>

AIRS V5 L3 Standard Pressure Levels

Index of T Levels	TempPresLvls, in mb of T Levels	Index of WV Levels	H2OpresLvls, in mb of WV Levels
1	1000.0	1	1000.0
2	925.0	2	925.0
3	850.0	3	850.0
4	700.0	4	700.0
5	600.0	5	600.0
6	500.0	6	500.0
7	400.0	7	400.0
8	300.0	8	300.0
9	250.0	9	250.0
10	200.0	10	200.0
11	150.0	11	150.0
12	100.0	12	100.0
13	70.0		
14	50.0		
15	30.0		
16	20.0		
17	15.0		
18	10.0		
19	7.0		
20	5.0		
21	3.0		
22	2.0		
23	1.5		
24	1.0		

The **TempPresLvls** and **H2OpresLvls** arrays appear in the Level 3 Standard Product once per granule as attributes. They are ordered from bottom of atmosphere to top, similar to the **pressStd** array in the AIRS Level 2 Standard Product.

These arrays are common to all 360 x 180 grid boxes, and so appear only once per granule as an attribute rather than being replicated 64,800 times.