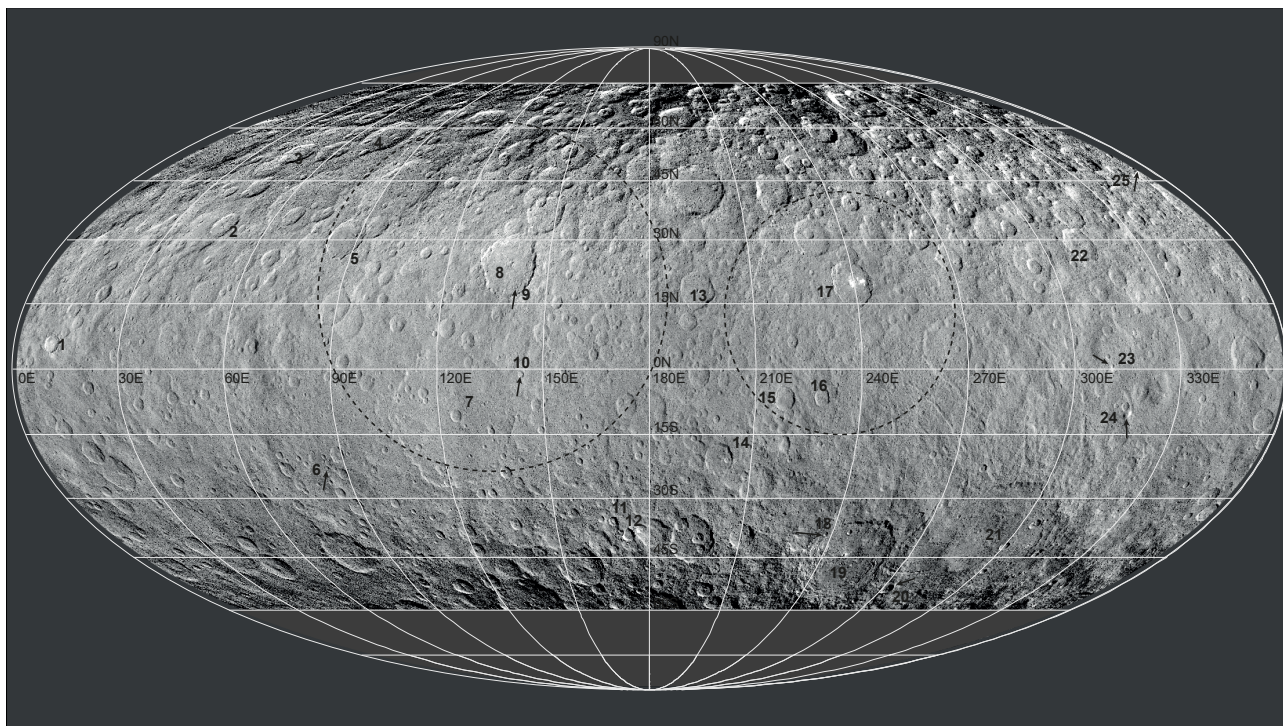




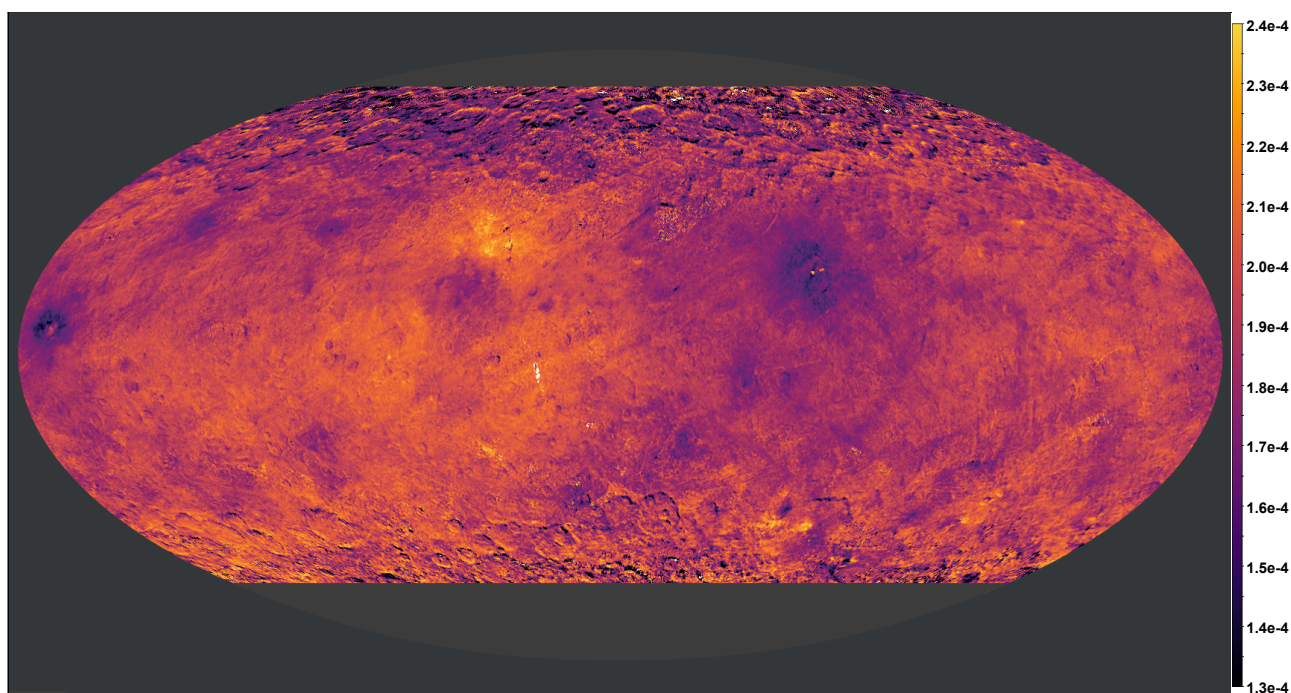
|                                  |   |
|----------------------------------|---|
| <b>Publication Year</b>          | 2020  |
| <b>Acceptance in OA</b>          | 2025-02-18T17:04:01Z  |
| <b>Title</b>                     | The surface of (1) Ceres in visible light as seen by Dawn/VIR   |
| <b>Authors</b>                   | ROUSSEAU, BATISTE PAUL RAYMOND, DE SANCTIS, MARIA CRISTINA, RAPONI, Andrea, CIARNIELLO, Mauro, Ammannito, E., FRIGERI, ALESSANDRO, FERRARI, MARCO, DE ANGELIS, Simone, CARROZZO, FILIPPO GIACOMO, TOSI, Federico, Schröder, S. E., Raymond, C. A., Russell, C. T. |
| <b>Publisher's version (DOI)</b> | 10.1051/0004-6361/202038512   |
| <b>Handle</b>                    | <a href="http://hdl.handle.net/20.500.12386/36040">http://hdl.handle.net/20.500.12386/36040</a>   |
| <b>Journal</b>                   | ASTRONOMY & ASTROPHYSICS  |
| <b>Volume</b>                    | 642   |

## Appendix B: Framing Camera LAMO map and main features

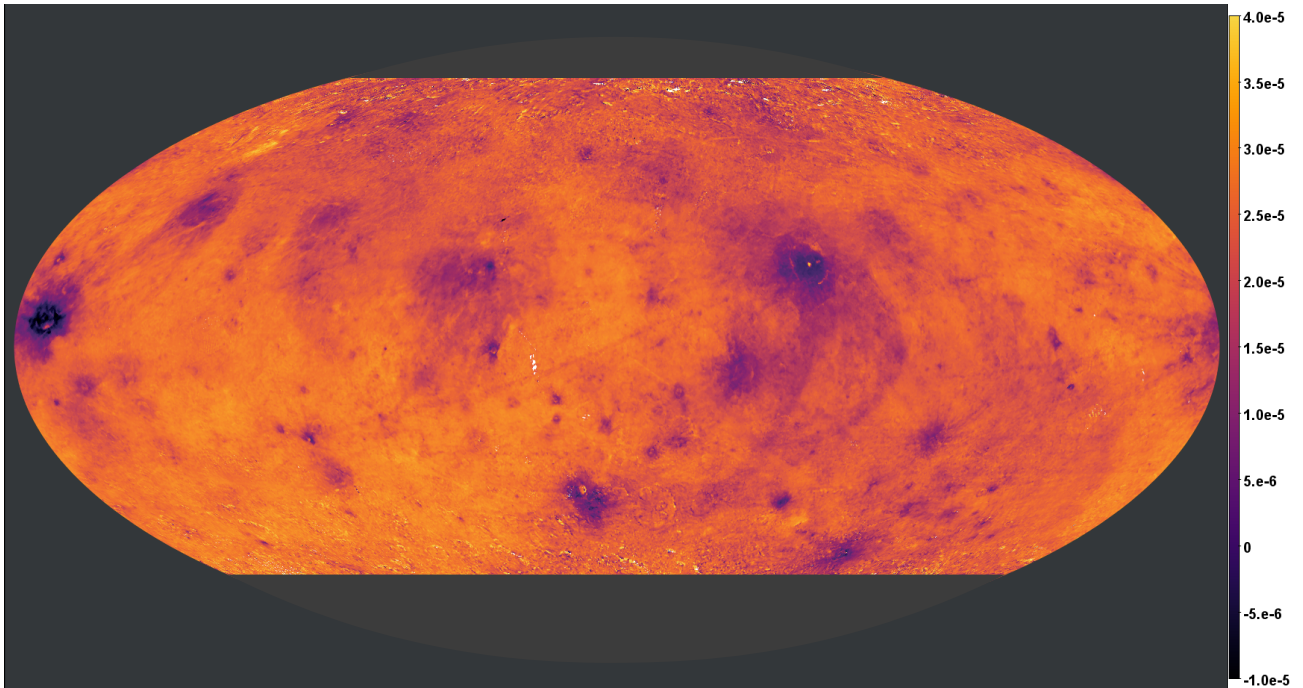


**Fig. B.1.** Framing Camera LAMO map from [Roatsch et al. \(2016b\)](#) reprocessed as a HiPS and with a Mollweide projection. The map is used as background context for the maps of the spectral slopes in Figs. 5–7, as well as for the maps of Sect. 4. The dashed ellipse on the left correspond broadly to Vendimia Planitia, to the right of Hanami Planum. The main numbered features are: (1) Haulani; (2) Ikapati; (3) Ernutet; (4) Omonga; (5) Gaue; (6) Braciaca; (7) Kerwan; (8) Dantu; (9) Centeotl; (10) Cacaguat; (11) Juling; (12) Kupalo; (13) Nawish; (14) Consus; (15) Azacca; (16) Lociyo; (17) Occator; (18) Tawals; (19) Urvara; (20) Nunghui; (21) Yalode; (22) Fejokoo; (23) Xevioso; (24) Ahuna Mons; and (25) Oxo.

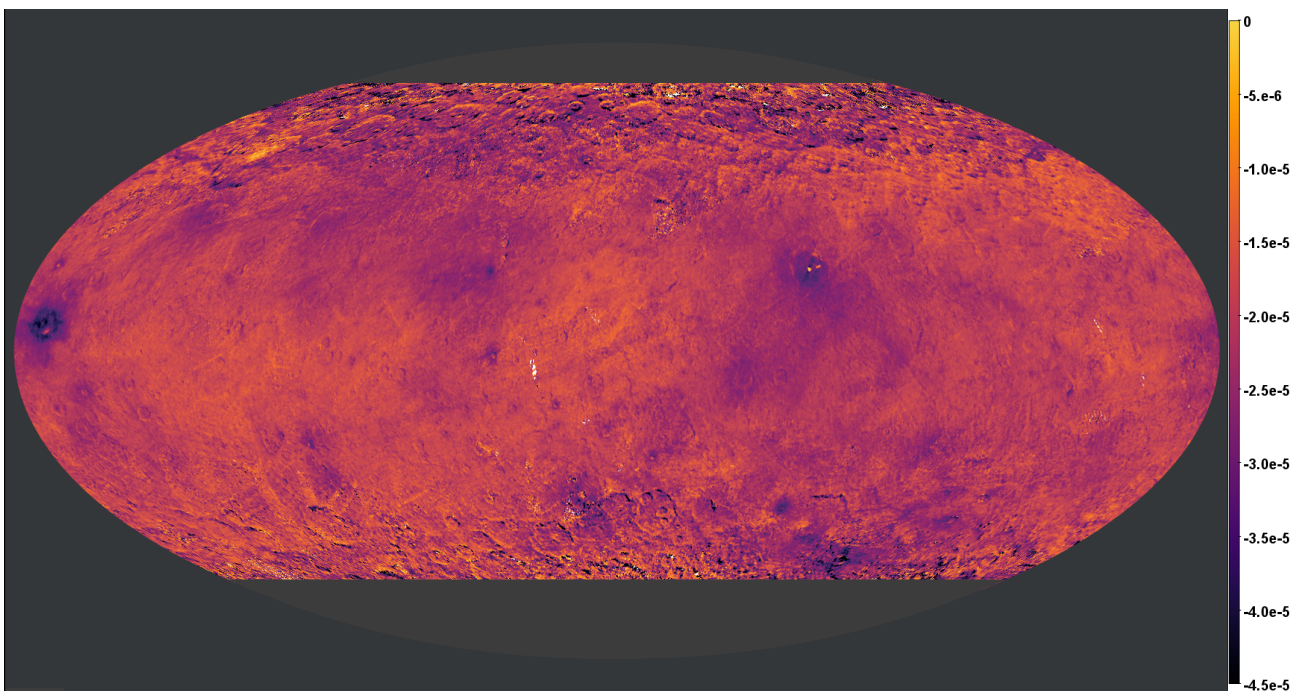
## Appendix C: Maps of the spectral slopes without Framing Camera context and coordinate grid



**Fig. C.1.** Map of the VIR  $S_{405-480\text{nm}}$  spectral slope without transparency effect and Framing camera context. White areas correspond to missing data.



**Fig. C.2.** Map of the VIR  $S_{480-800\text{nm}}$  spectral slope without transparency effect and Framing camera context. White areas correspond to missing data.



**Fig. C.3.** Map of the VIR  $S_{800-950\text{nm}}$  spectral slope without transparency effect and Framing camera context. White areas correspond to missing data.