

Preliminary results on the polarization observations of Uranus and first polarized light with the NIKA2 camera

November 12, 2015

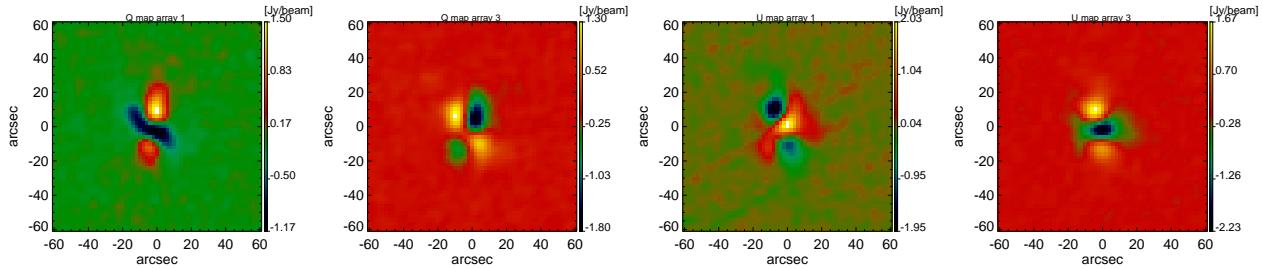


Figure 1: From left to right. Uranus Q array 1, array 3, U array 1, array 3 scan 209. Elevation=58

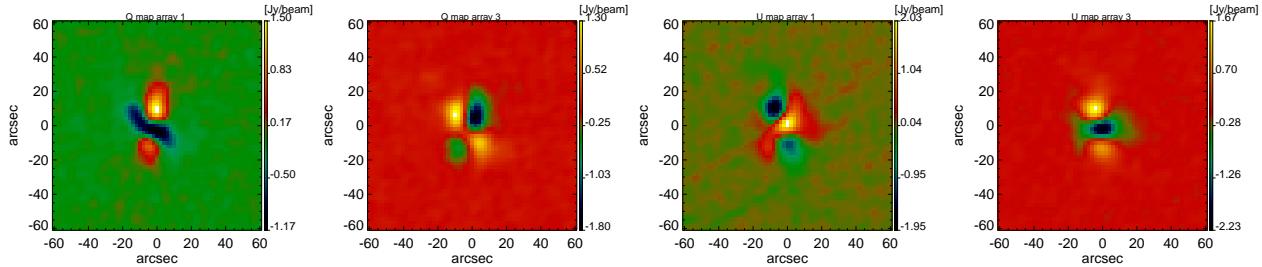


Figure 2: From left to right. Uranus Q array 1, array 3, U array 1, array 3 scan 248. Elevation=54

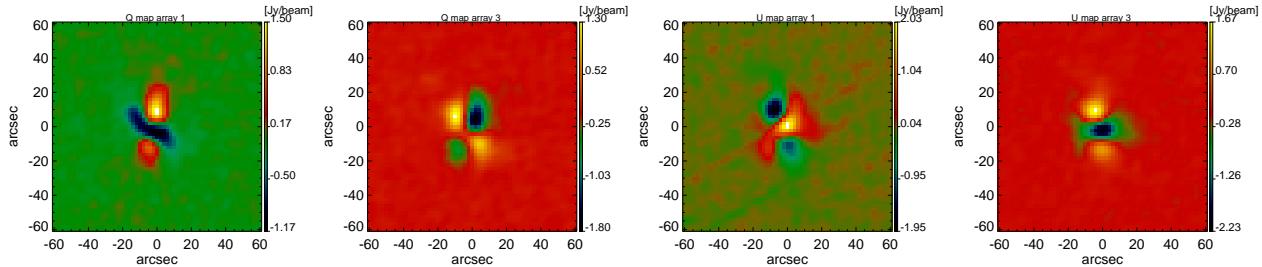


Figure 3: From left to right. Uranus Q array 1, array 3, U array 1, array 3 scan 205. Elevation=31

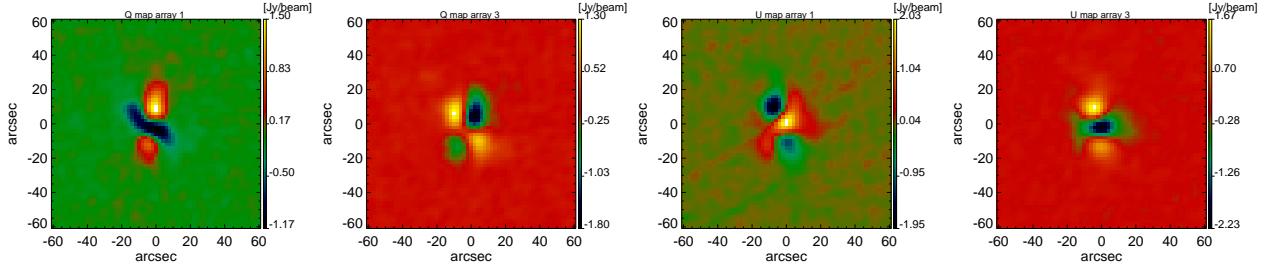


Figure 4: From left to right. Uranus Q array 1, array 3, U array 1, array 3 scan 226. Elevation=54

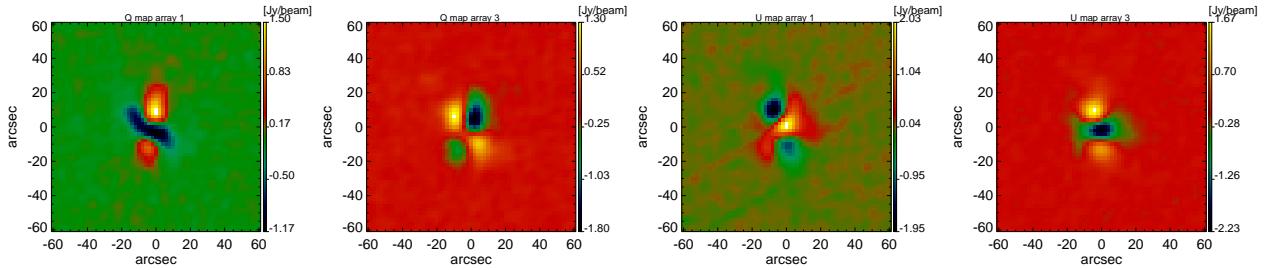


Figure 5: From left to right. Uranus Q array 1, array 3, U array 1, array 3 scan 232. Elevation=57

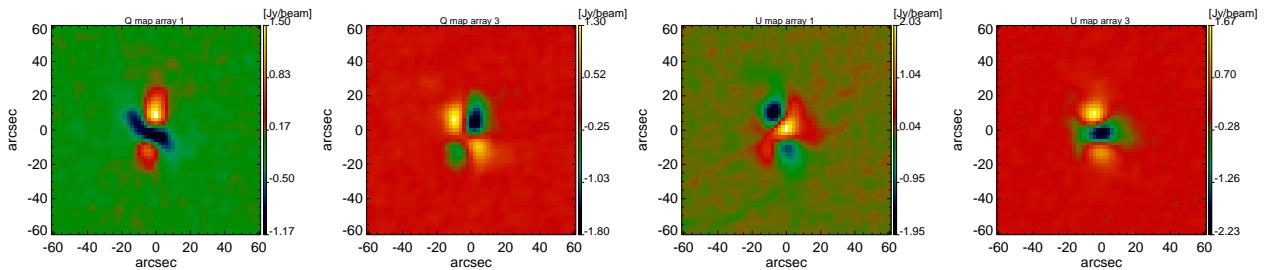


Figure 6: From left to right. Uranus Q array 1, array 3, U array 1, array 3 scan 233. Elevation=55

1 First light of NIKA2 camera - CRAB nebula

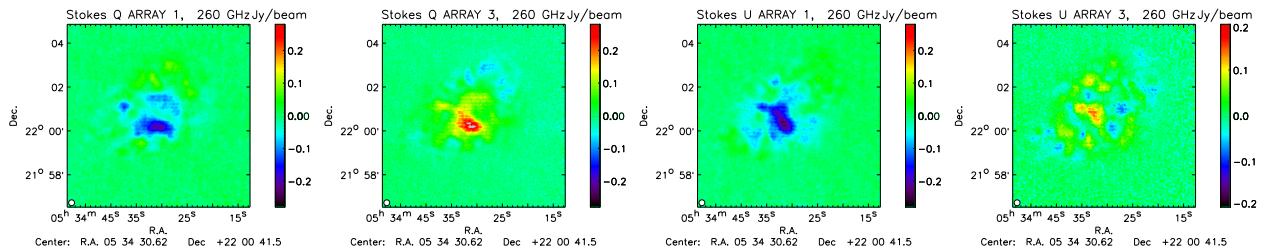


Figure 7: From left to right. CRAB nebula Q array 1, array 3, U array 1, array 3.