$Ag_3V_2(PO_4)_2F_3,$ a new compound obtained by Ag^+/Na^+ ion exchange into the $Na_3V_2(PO_4)_2F_3$ framework

M. Bianchini ^{a,b,c,e}, F. Lalère ^{a,e}, H. B. L. Nguyen ^{a,b,e}, F. Fauth ^d, R. David ^{a,e}, E. Suard ^c, L. Croguennec ^{b,e,f} and C. Masquelier ^{a,e,f}

Supplementary Information

Figure S1: SEM image of Na₃V₂(PO₄)₂F₃ obtained as a microcrystalline powder (particles size ≈ 1 µm) without any carbon coating at the surface of the particles.



Figure S2: SEM image of $Na_3V_2(PO_4)_2F_3$ -c, made using intermediate VPO4-c, resulting in particles size of the order of hundreds of nm and with a carbon coating.





