

ICFA mini-WORKSHOP ON IMPEDANCES AND BEAM INSTABILITIES IN  
PARTICLE ACCELERATORS



Contribution ID: 34

Type: **not specified**

## **Chromaticity effects on head-tail instabilities for broad-band impedance using two particle model, Vlasov analysis, and simulations**

*Thursday, 21 September 2017 09:20 (20 minutes)*

**Primary author:** Dr CHIN, Yong Ho (KEK)

**Presenter:** Dr CHIN, Yong Ho (KEK)

**Session Classification:** Session: 4: Instability theory and modeling (Chair: Ingo Hofmann. Scientific secretary: Adrian Oeftiger)