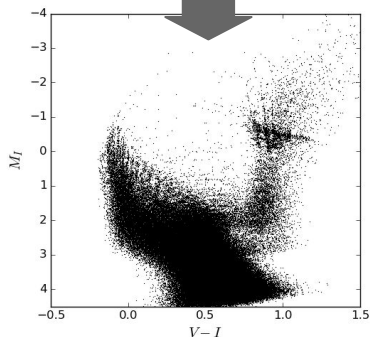


# “Observations” of simulated MoRIA<sup>(a)</sup> dwarf galaxies

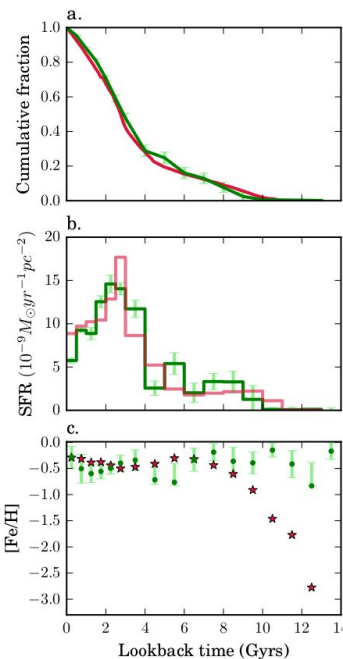
Shivangee Rathi<sup>1</sup>, Robbert Verbeke<sup>2</sup>, Sven De Rijcke<sup>1</sup>, Edouard Bernard<sup>3</sup>, Carme Gallart<sup>4</sup>

Star particle data ( mass, age, metallicity etc. ) from the dwarf galaxy simulation

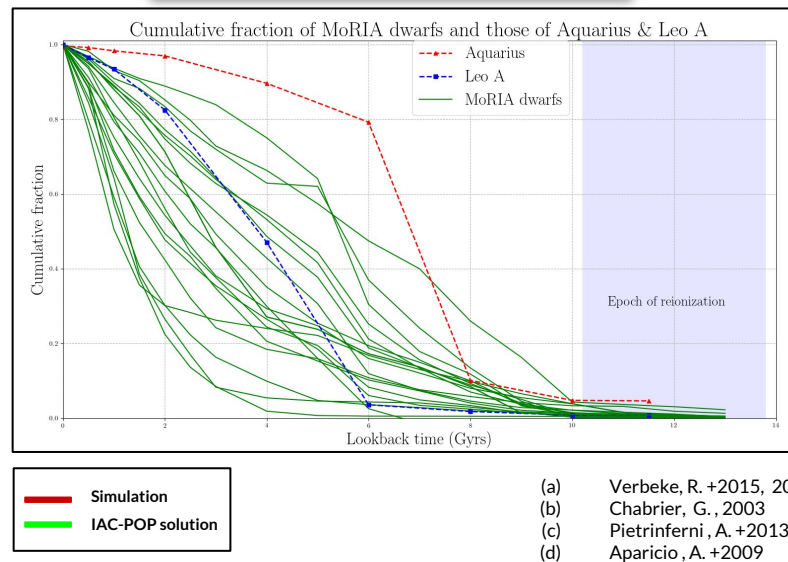
Chabrier IMF<sup>(b)</sup>  
+  
BaSTI<sup>(c)</sup> Isochrones



IAC-POP<sup>(d)</sup>



## Comparison with observations



- (a) Verbeke, R. +2015, 2017
- (b) Chabrier, G., 2003
- (c) Pietrinferni, A. +2013
- (d) Aparicio, A. +2009