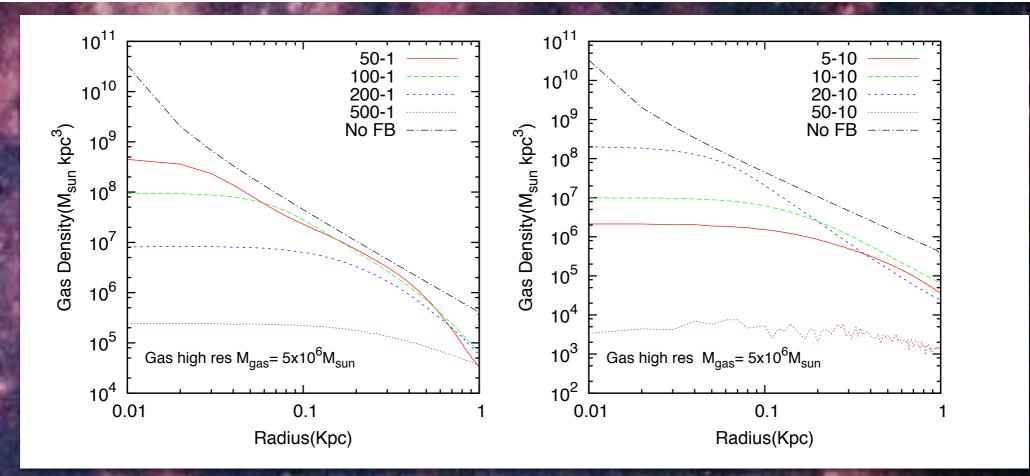
High Resolution Simulations of SN Feedback in Dwarf Spheroidals

Claire Cashmore (University of Leicester) Mark Wilkinson & Sergei Nayakshin

Combine SN and external AGN feedback to remove all gas/produce the unique SFHs of present day local group dSphs.



Gas density profiles of the dwarf galaxies after 500Myr. The left plots show single SN feedback events with 10⁵¹ erg, the right plot shows the combined events, where each event corresponds to 10⁵² erg, the numbers of events are described in the key.