Figure 3. from Models of Tidally Induced Gas Filaments in the Magellanic Stream null 2018 APJ 857 101 doi:10.3847/1538-4357/aab95b https://dx.doi.org/10.3847/1538-4357/aab95b © 2018. The American Astronomical Society. All rights reserved.

Fiducial Model - 9:1 Mass Ratio SMC 40 20 MS Latitude -40 LMC 40 20 MS Latitude 0 -40LMC and SMC 40 21.5 20 MS Latitude 20.5 20.0 19.5 - 19.0 18.5 18.0 Log₁₀[N_{gas} cm⁻²] Simulation Data 100 50 -50 -100 0 -150MS Longitude