

Multiphasic CGM

volume-filling phase

hot $T \sim T_{\text{vir}} \sim 10^6 \text{ K}$

dense phase

cold $T \sim T_{\text{UVB}} \sim 10^4 \text{ K}$

intermediate phase

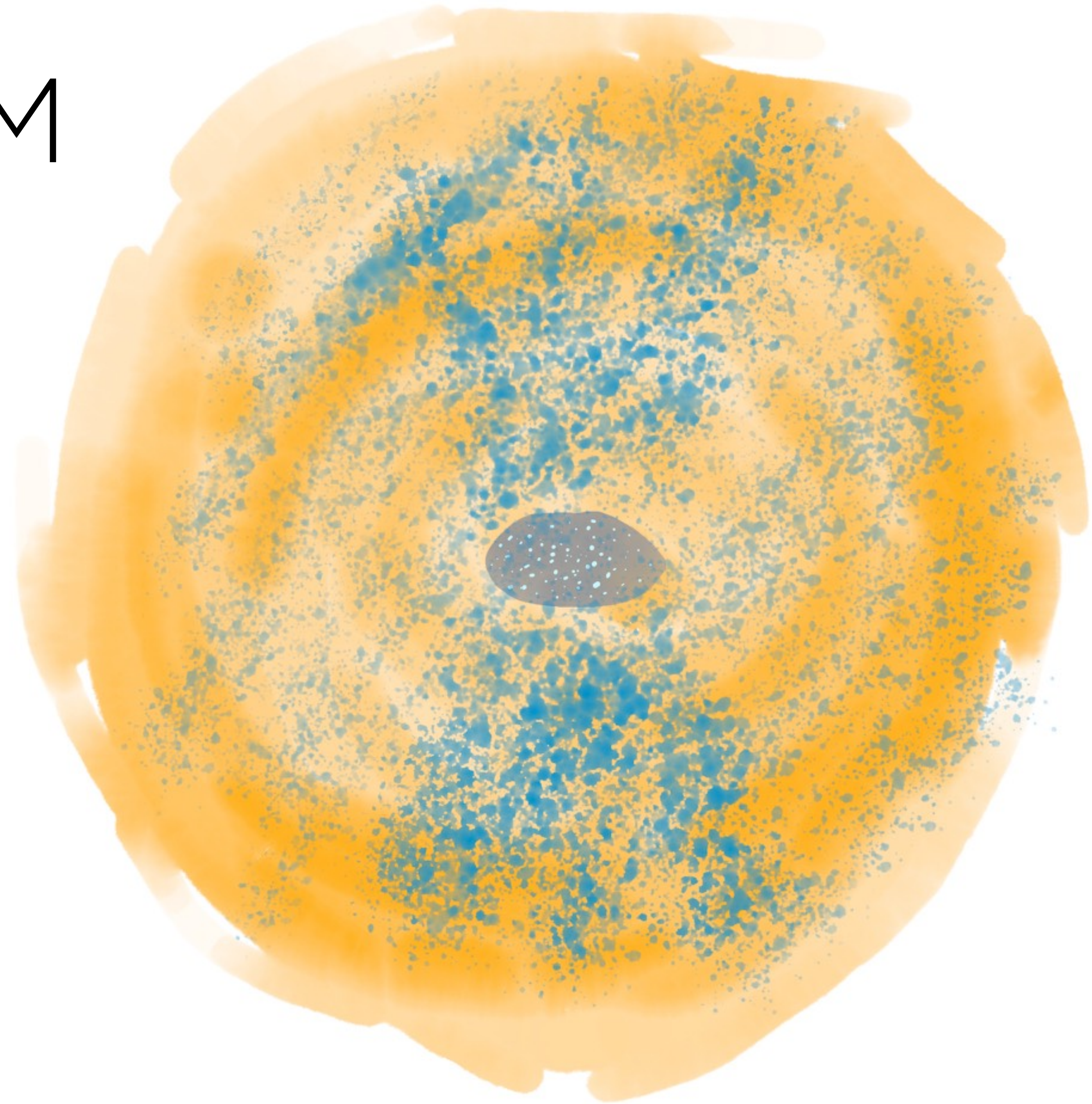
warm $T \sim 10^5$ K

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multiphase
gaseous halos