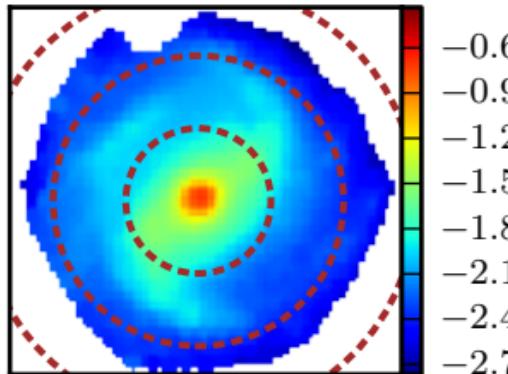
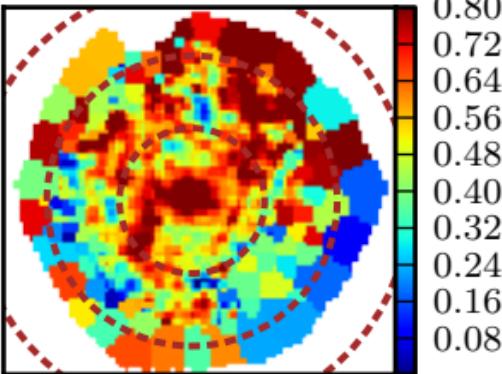
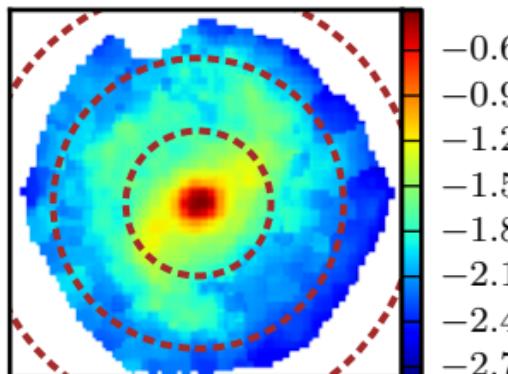


$\log \mathcal{L}_{\lambda 5635} [L_{\odot}/\text{\AA pc}^2]$  $A_V [\text{mag}]$  $\log \mathcal{L}_{\lambda 5635}^{dered} [L_{\odot}/\text{\AA pc}^2]$  $\log \mathcal{M}_{\star} [M_{\odot}/\text{pc}^2]$ 