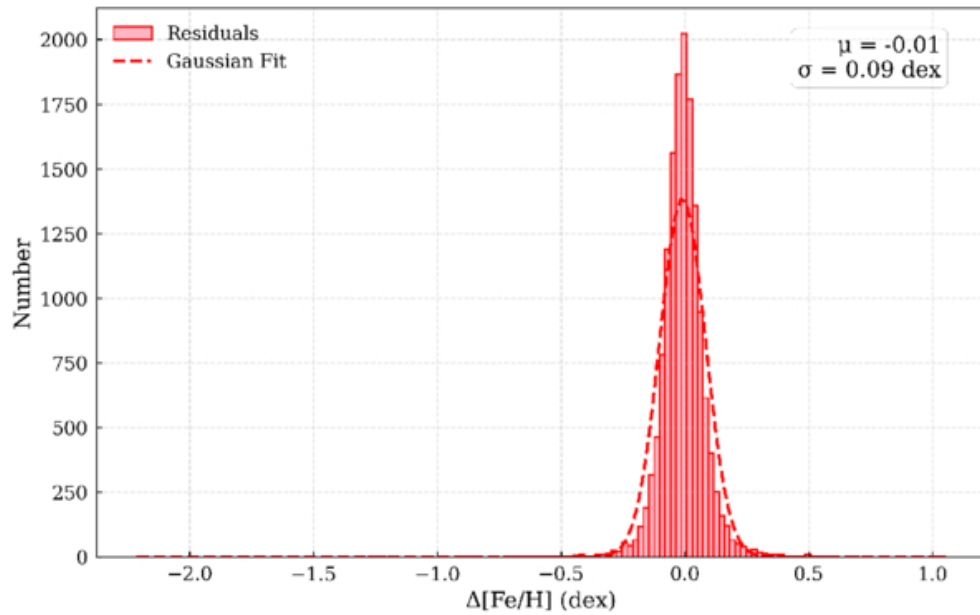
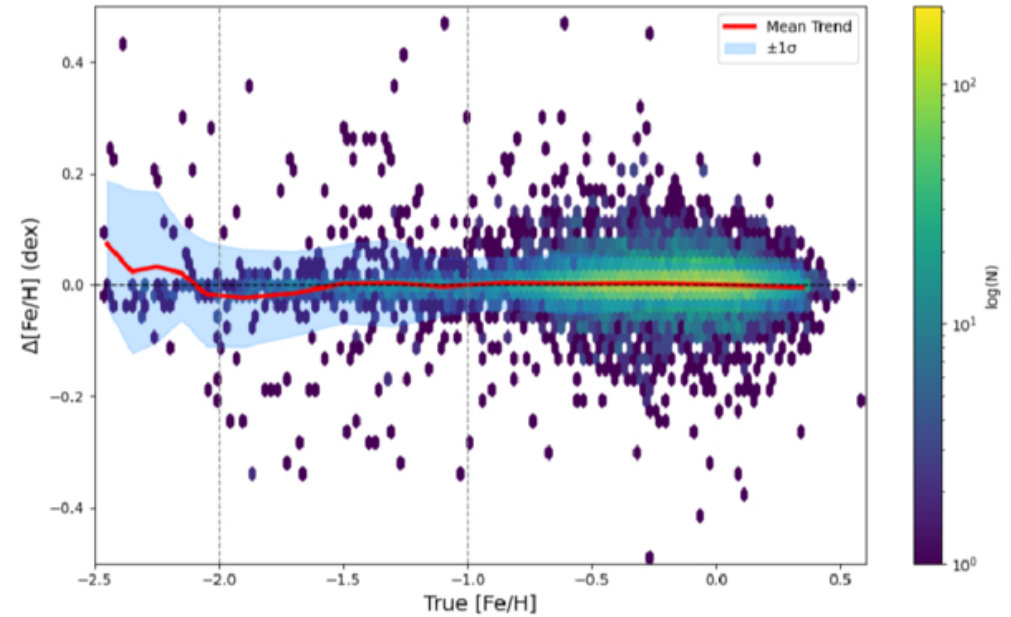


Figure 5. from
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(a) Residual distribution of $[\text{Fe}/\text{H}]$.



(b) Residuals versus true $[\text{Fe}/\text{H}]$; solid line shows the running mean, dashed lines indicate $\pm 1\sigma$. And for stars with $[\text{Fe}/\text{H}] < -2.0$, the bias and 1σ scatter are 0.016 dex and 0.115 dex, respectively.