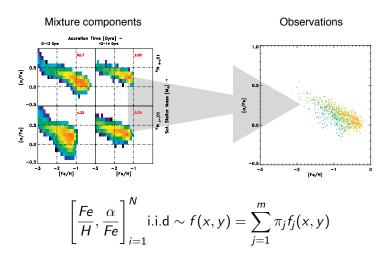
## A generative finite mixture model



Where the mixing proportions,  $\pi$ , give the formation history.