

• **distortion** [guitar by Brian Cass]

A multiband distortion plugin. Each band starts with an initial gain to amplify the signal, then passes it to the filtering system (the same as in **drop**, mentioned above). The signal is then hard-clipped to set limits, low pass filtered with the cutoff relative to the band's filter frequency (to make automation easy), and finally phase modulated for interesting interaction with the other bands. The master section contains levels for each band and dry signal as well as probability muting for each band. *Band parameters are shown below.*

