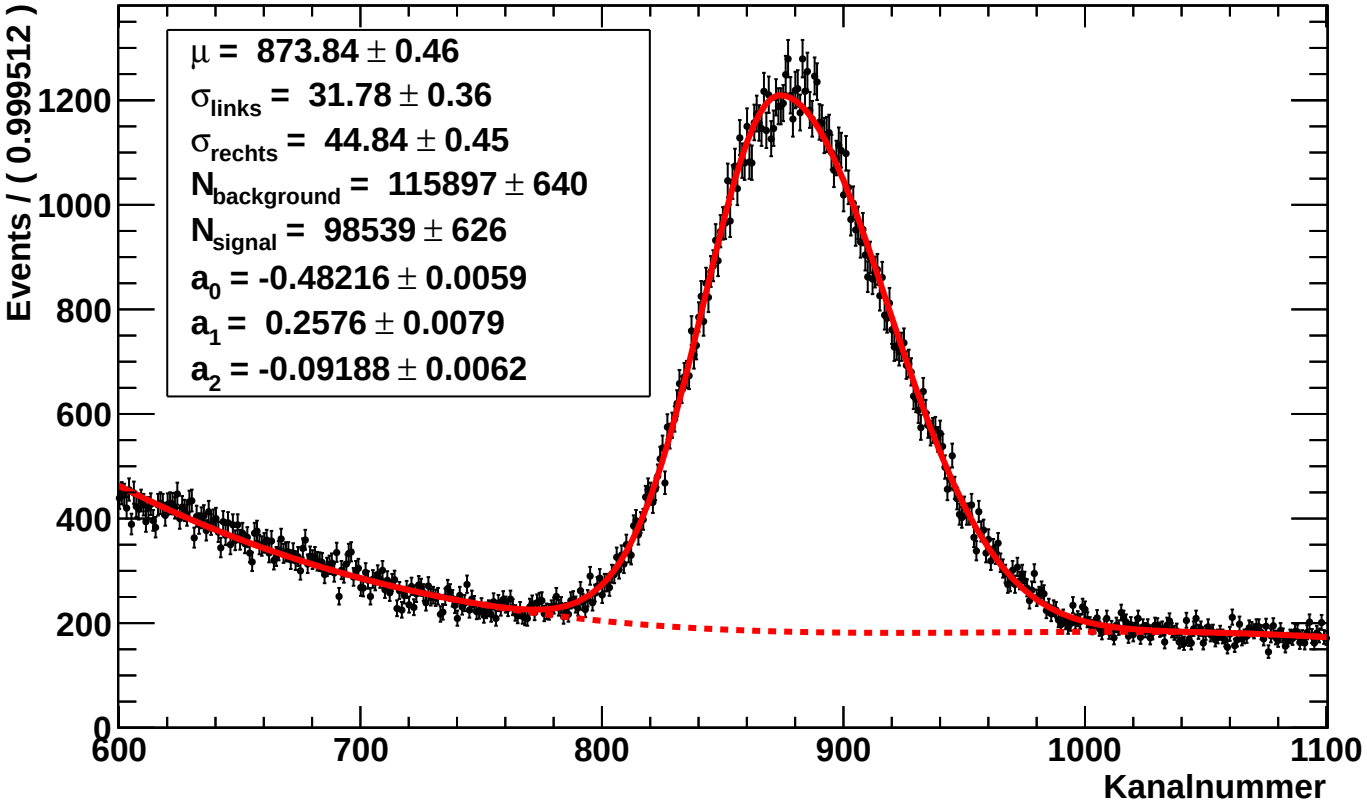Energie Mangan Probe 2