Subject: it works quite well
Posted by PakProtector on Sat, 17 Sep 2005 18:53:22 GMT
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Hey-Hey!!!,I got both sides upgraded. Swapped out a pair of triode sectins in the upper half of the cascode for a pair of MOSFET's.Another layer peeled back, perhaps a thin one...but it offers simplifecation to the Merlin construction. Excluding the PS, there is very little involved with the amplifier. The E-Linear output TX, a pair of power valves, and a pair of matched triodes(either in one or two envelopes). Say $3 6BQ7/6BK7 or a $2 6J6A and what ever power valve you want. EL84 to 6V6 to 1624/1619 or HY1269 or on to the bigger pentodes like 4E27 or 813.It just depends on how big a PS you want to build. On top of that, with a 1650E 8k a-a Hammond, you can probably build quite an inexpensive amp which will kick serious tail in a price class an order of magnitude higher. I am not sure about the 43% E-Linear point, but it should be easy to design around somehow...back to listening, the amp does like a bit of warm up.cheers,Douglas