



Auditory Nerve

Cochlear Nucleus

ABR I, III, V

50%

- $T_{ex} = 0.7ms$
- $T_{in} = 5.0ms$
- $A_{ic} = 1.0$
- $S_{ic} = 2.0$
- $D_{ic} = 0.7ms$

Band-Pass

25%

- $T_{ex} = 2.0ms$
- $T_{in} = 5.0ms$
- $A_{ic} = 0.6$
- $S_{ic} = 2.0$
- $D_{ic} = 0.7ms$

Band-Reject

25%

- $T_{ex} = 0.7ms$
- $T_{in} = 5.0ms$
- $A_{ic} = 1.0$
- $S_{ic} = 2.0$
- $D_{ic} = 0.7ms$

Lowpass