track bump match
New release 18.1.0b contains

    EmcReco V00-13-00

this is the last version by Gagan. To make BetaMiniApp or any other BABAR application use this correct track-bump matching, you still need

    talkto LoadMiniBtaCandidates {
        ListType set Reco
        UseEmcIdentify set false
    }

somewhere in your .tcl
Even after fixing some minor things in Dave Brown's "replace EmcIdentify code" it doesn't produce 100% the same output as EmcIdentify-in-Elf.

Reasons:

EmcGeomTrkMatchMethod relies on EmcTrkInterInfo which is not completely identical in cache mode.

It uses track fits with electron hypothesis, which are not available at the EMC, i.e. Need to be extrapolated. This is wrong anyway as far as I understand.
Current status

I am still trying to understand the differences between reco and cache mode trk-bmp matching. Some of the differences might be resolvable by changing code in EmcGeomTrkMatchMethod.

They will probably not produce 100% the same output in any case because of packing.

This also means, that we will not have the situation where we have a trk-bmp match with missing consistency object. (Which is good)