Tracking Code with new SMatrix & Gaudi

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**Gaudi v18r3**

Only needed one adaptation so far

- `put(container, containerPath)` no longer returns `StatusCode`; became `void`

**SMatrix 5.10.00b**

Some changes in SMatrix:

- “Sub” method signature changed
  - e.g.: `aMatrix.Sub<N,N>(i,j)` became `aMatrix.Sub<NxN>(i,j)` with our usual typedefs
Some new things in this new release:

- Symmetric matrices have been introduced
- Place_at methods do not allow at present to place a symmetric matrix into any kind of matrix, be it general or symmetric
  - experts aware of this; will be sorted out for the next release …
- … though one is can place a general sub-matrix into a symmetric matrix!

Tracking packages affected:

- Event/TrackEvent
- Tr/Track Extrapolators
- Tr/Track Fit Event
- Tr/Track Fitter
- Tr/Track Projectors
- Tr/Track Tools
- Tr/Track Matching

All the above in CVS ready for software release … … after Marco’s tests …