- Witten, Coadjoint orbits of the Virasoro group, Comm. Math. Phys. 144 (1988) 1;

- Marsden and Ratiu, Introduction to mechanics and symmetry, Springer (1999);

- Kirillov, Lectures on the orbit method, American Mathematical Society (2004);

- Oblak, BMS Particles in Three Dimensions, Springer (2017) [arXiv:1610.08526 [hep-th]].

The example of Poincaré I briefly mentioned come from the following paper, that you may add to the references although its scope is far more limited compared to the other ones:

- Lahlali, Boulanger and Campoleoni, Coadjoint Orbits of the Poincaré Group for Discrete-Spin Particles in Any Dimension, Symmetry 13 (2021) no.9, 1749.