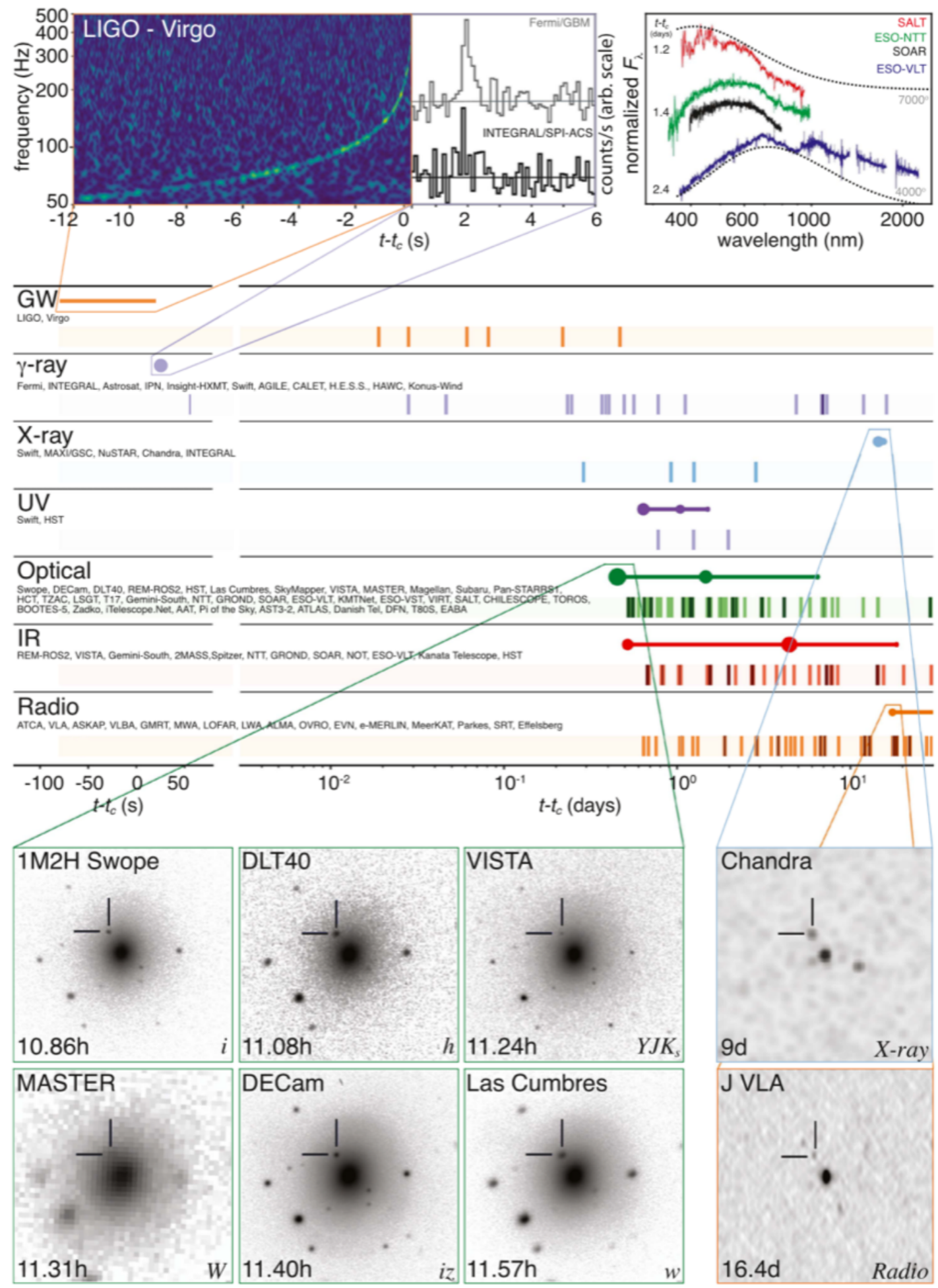


Round table: EM multi-messenger astronomy

IPNO, solstice d'été
S. Chaty & T. Foglizzo (AIM)

GW170817





Open questions

Open questions

- Practical questions:

Open questions

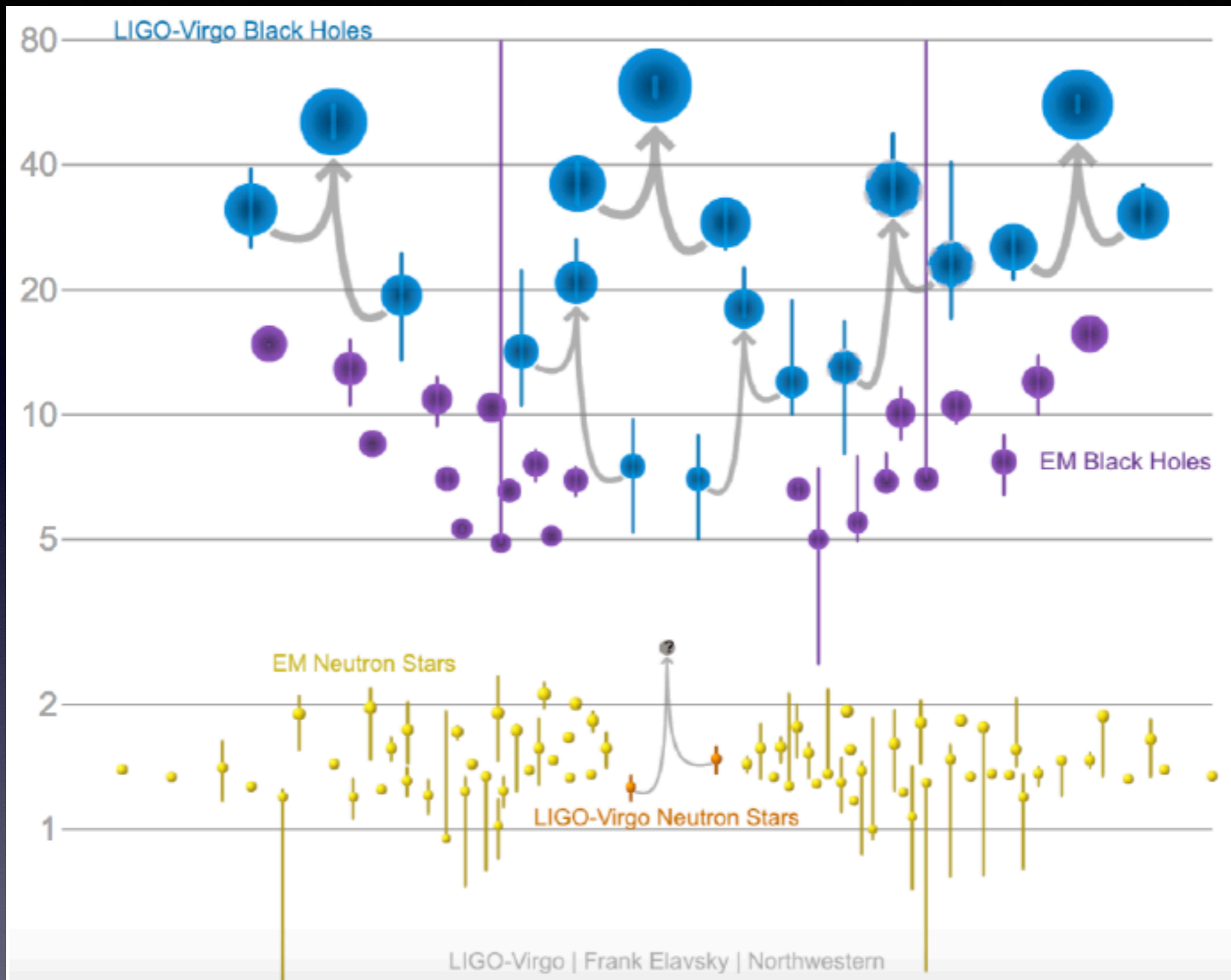
- Practical questions:
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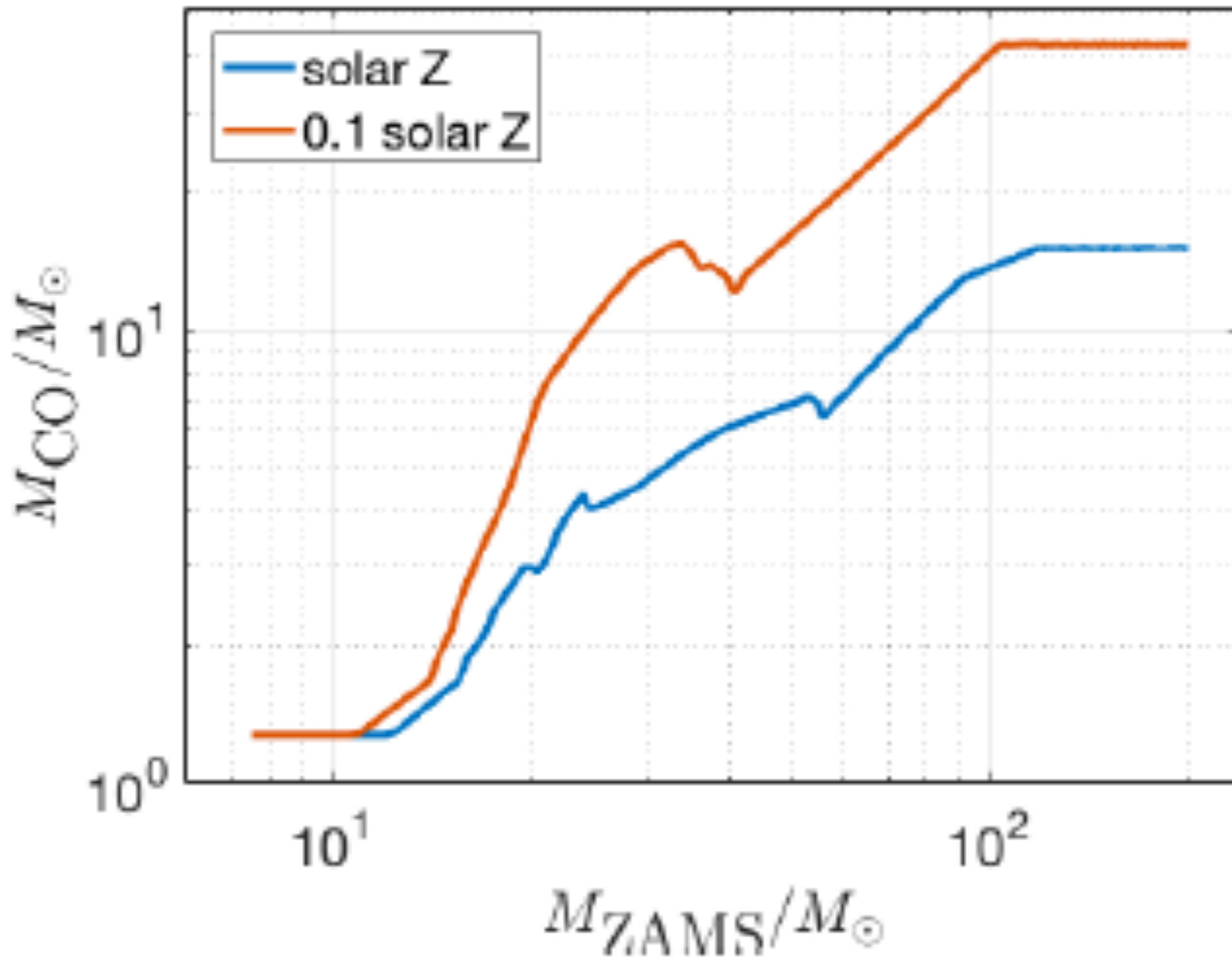
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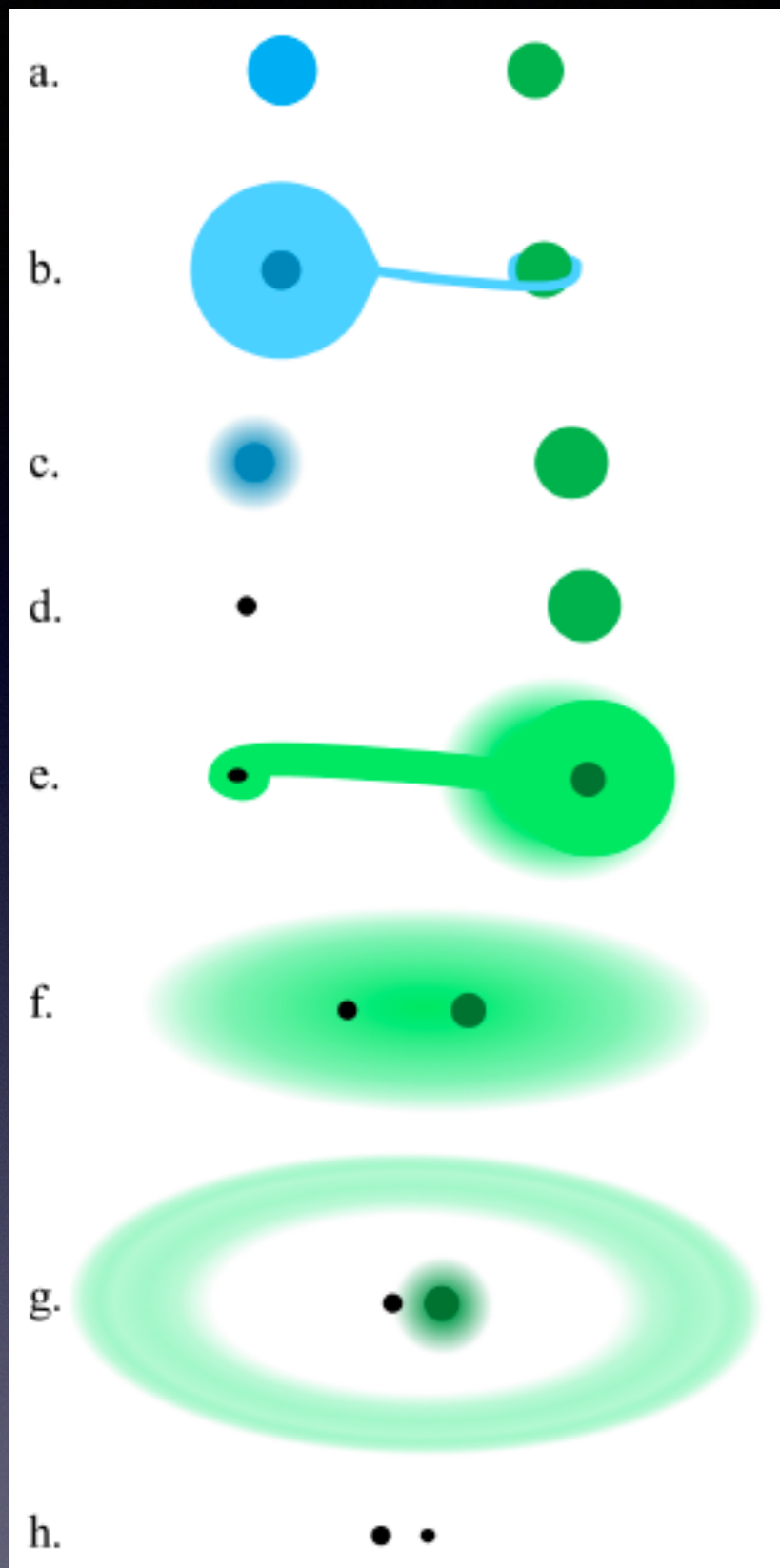


Mass spectrum (NS, BH)
(LIGO-Virgo collaboration)

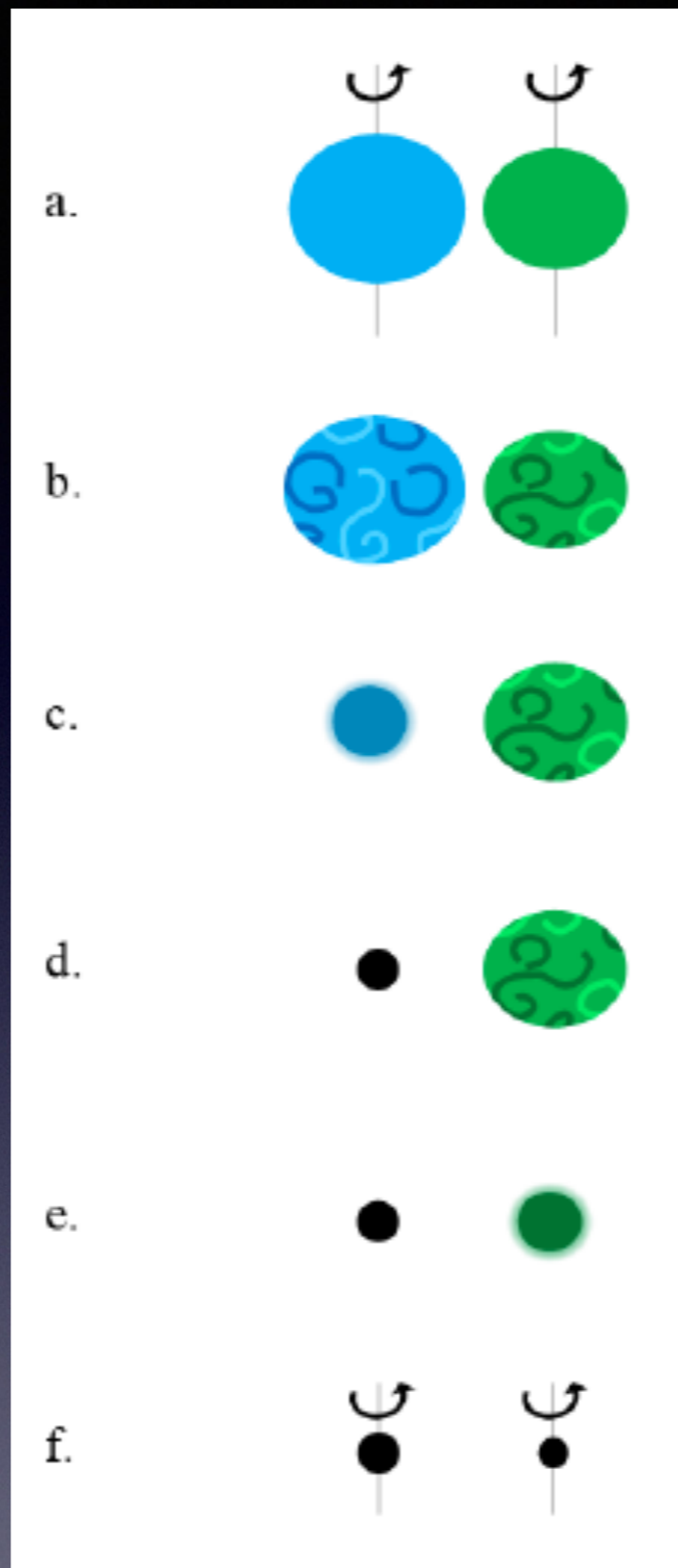
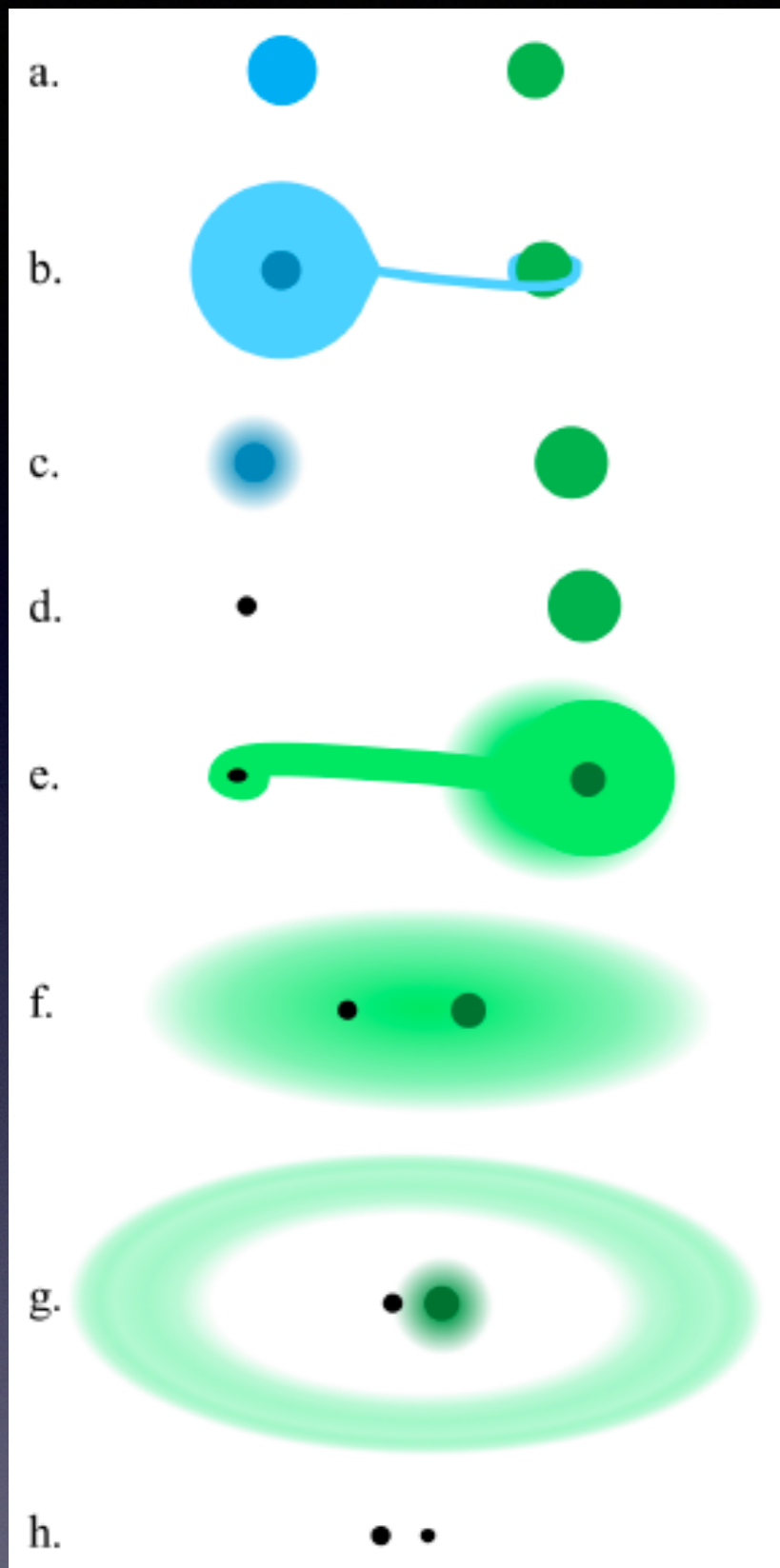


Mass of remnant compact object
(Stevenson et al 2017)

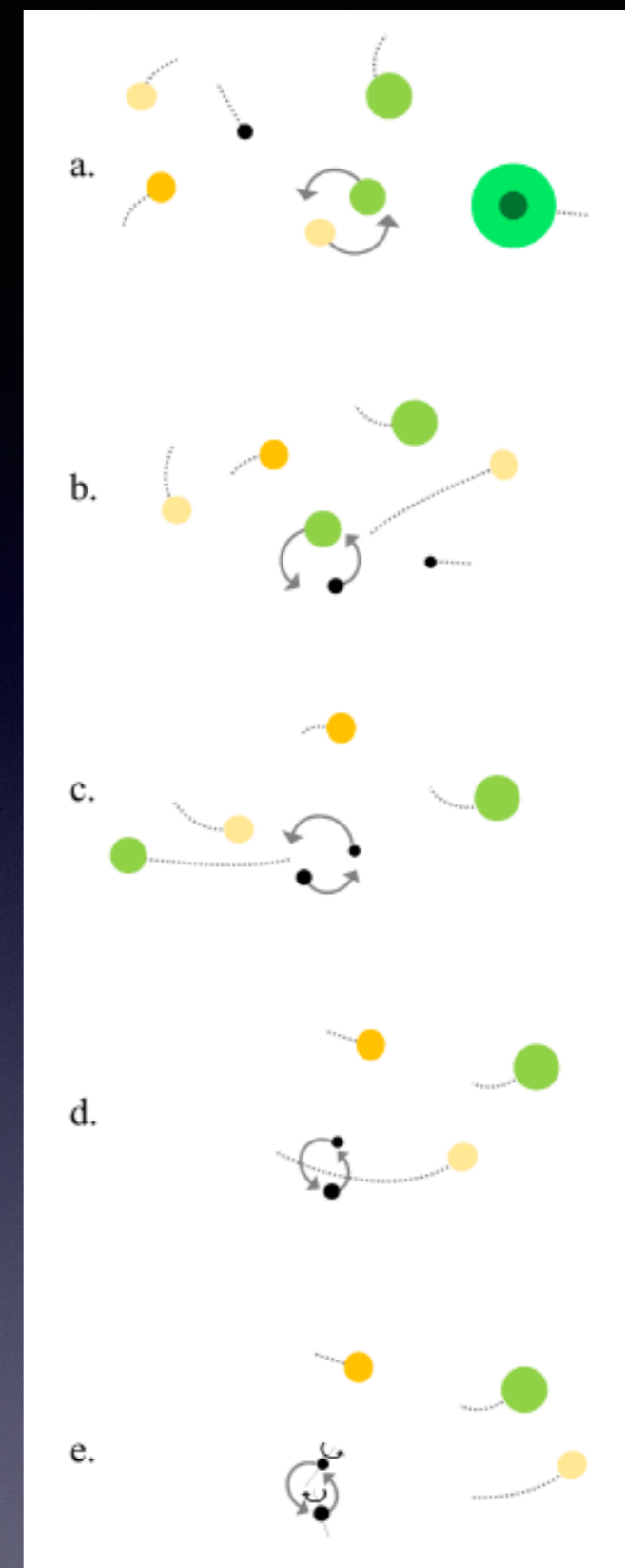
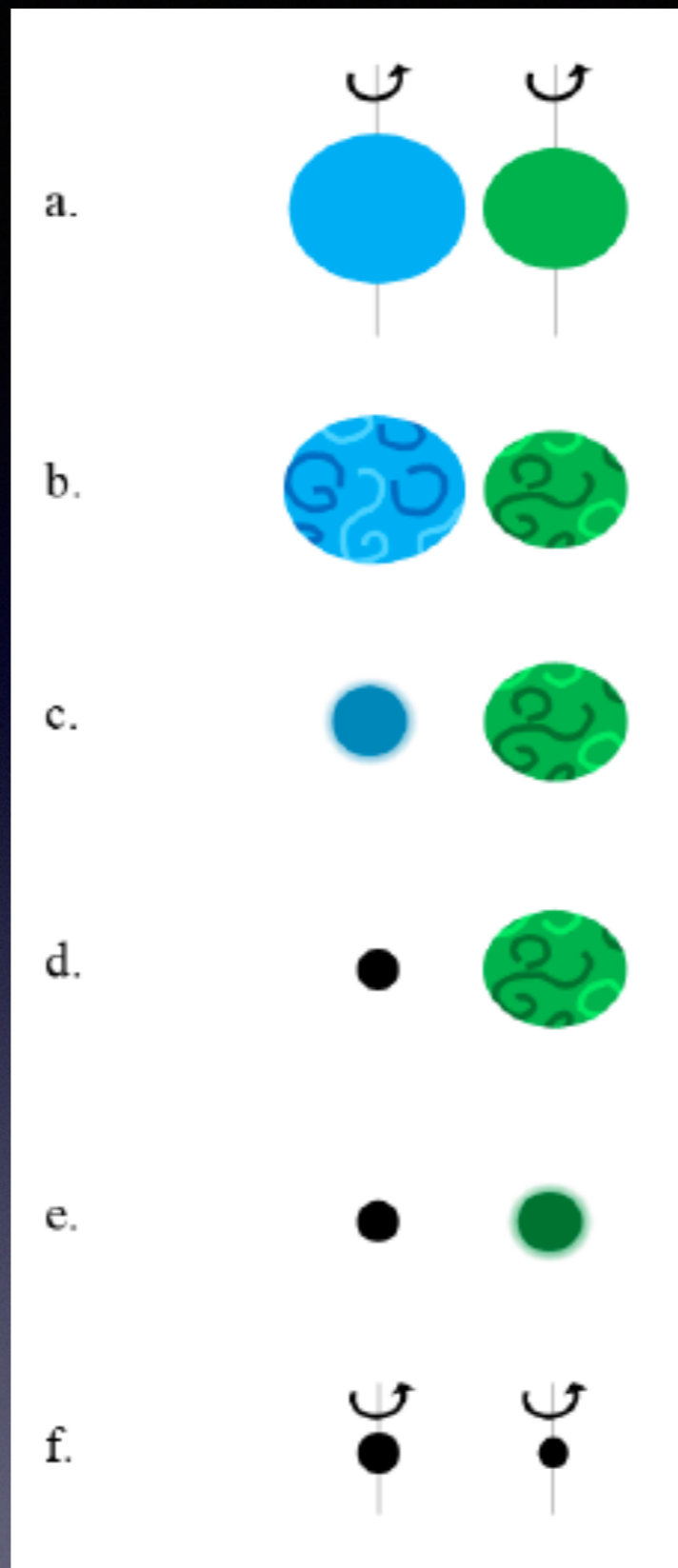
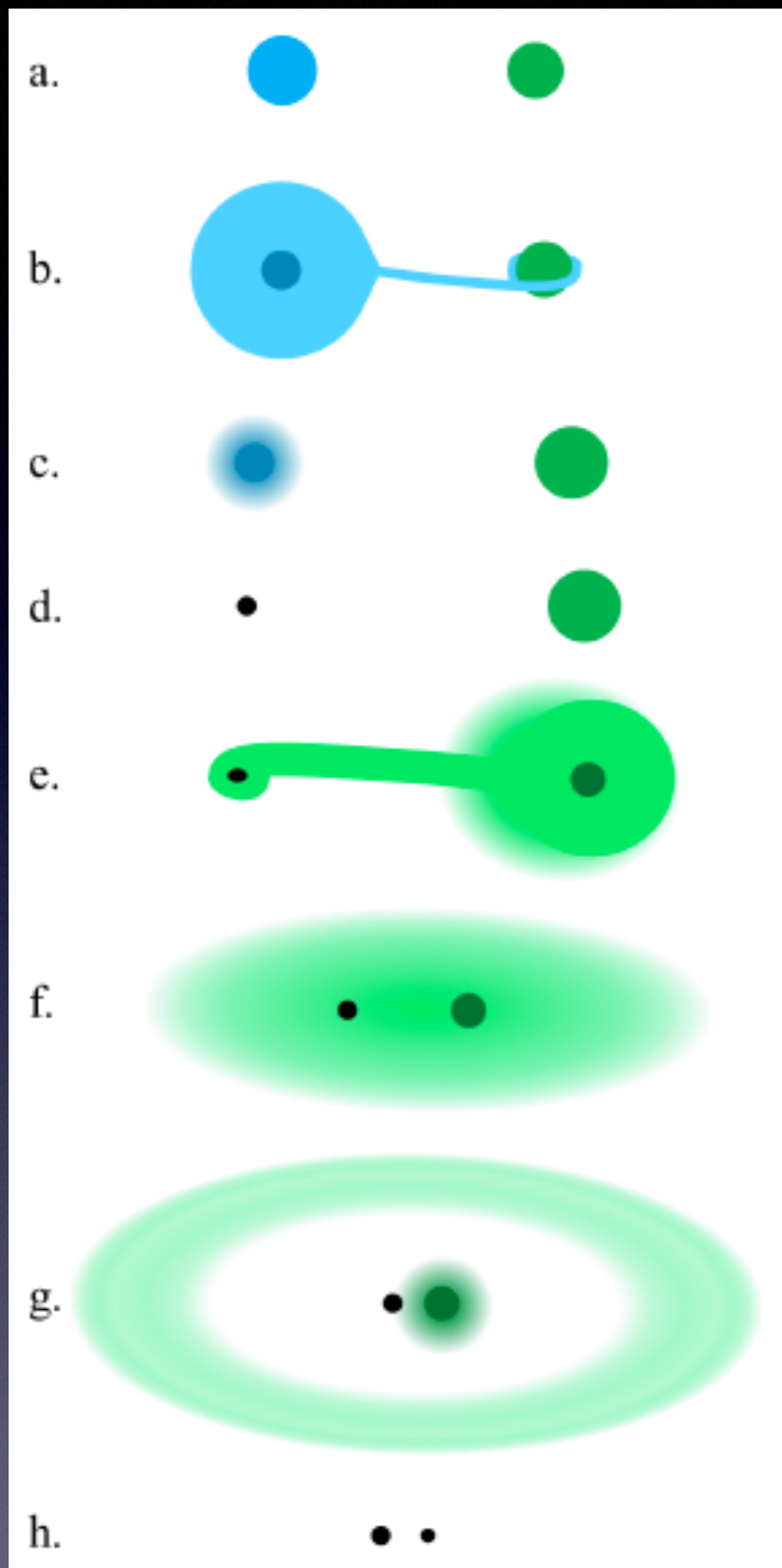
Formation scenarii: isolated (CE), CHE, dynamical
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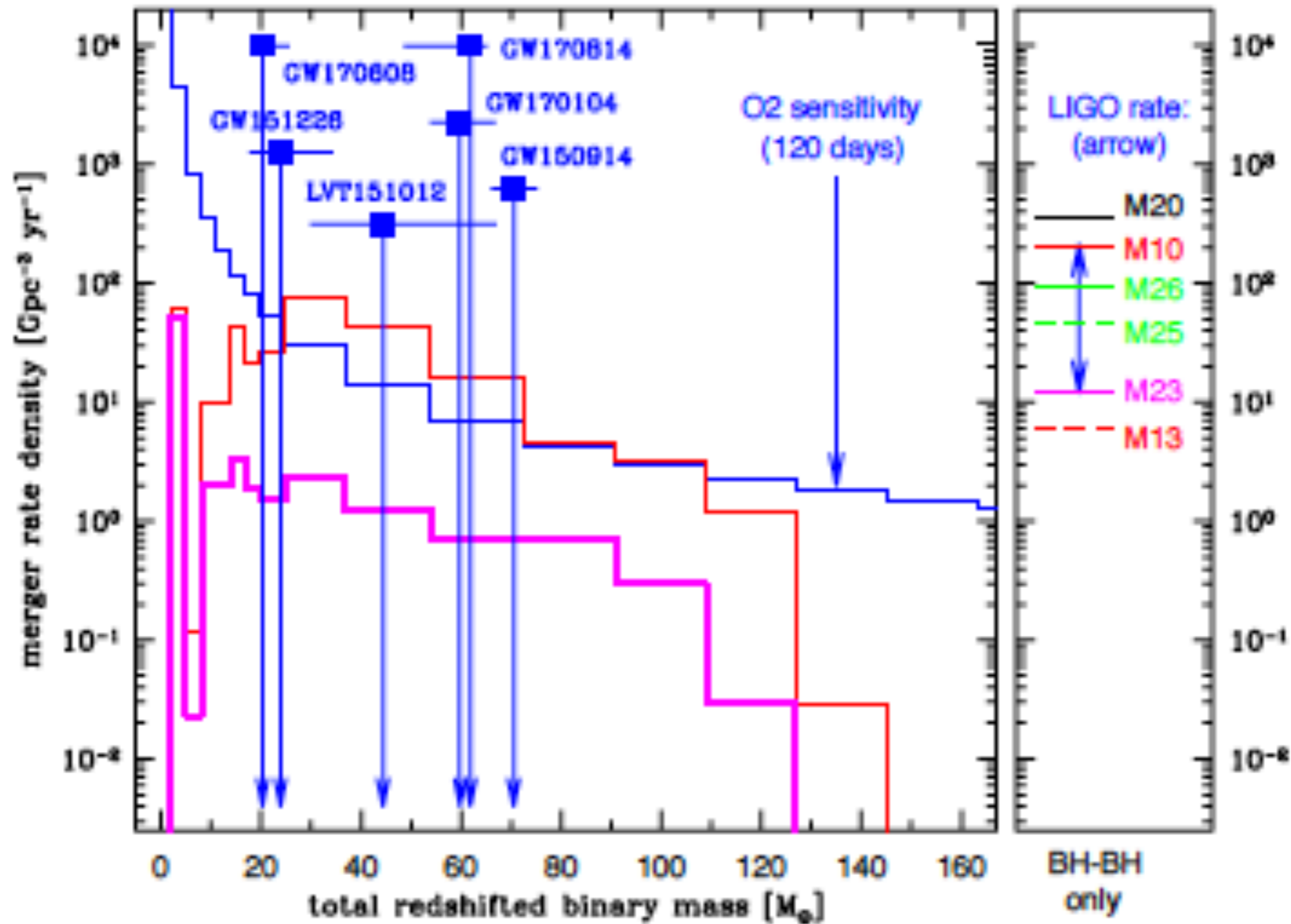
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Merger rate density
(Barack et al 2018)

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