

Rapidly rotating white dwarfs as merger candidates

Caltech

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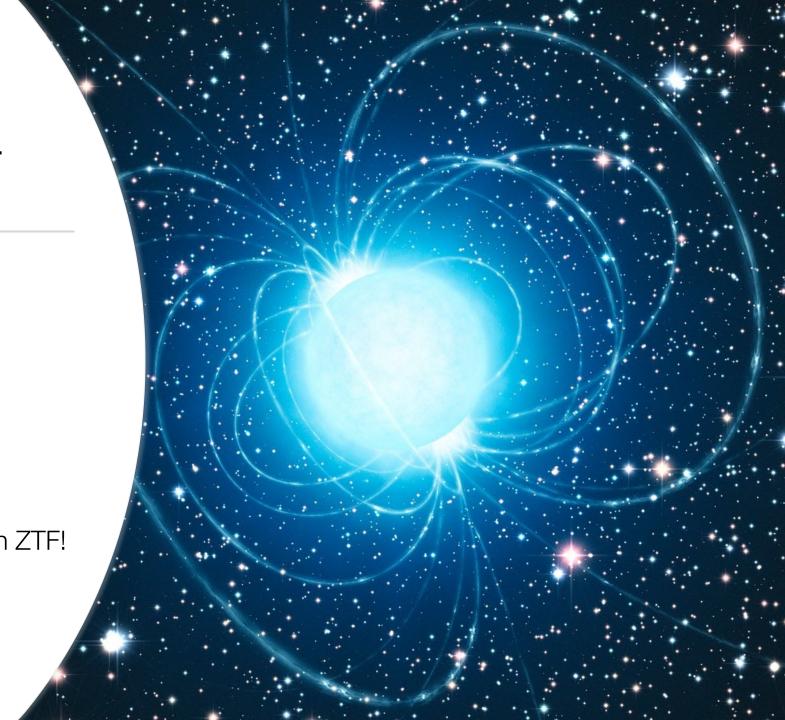


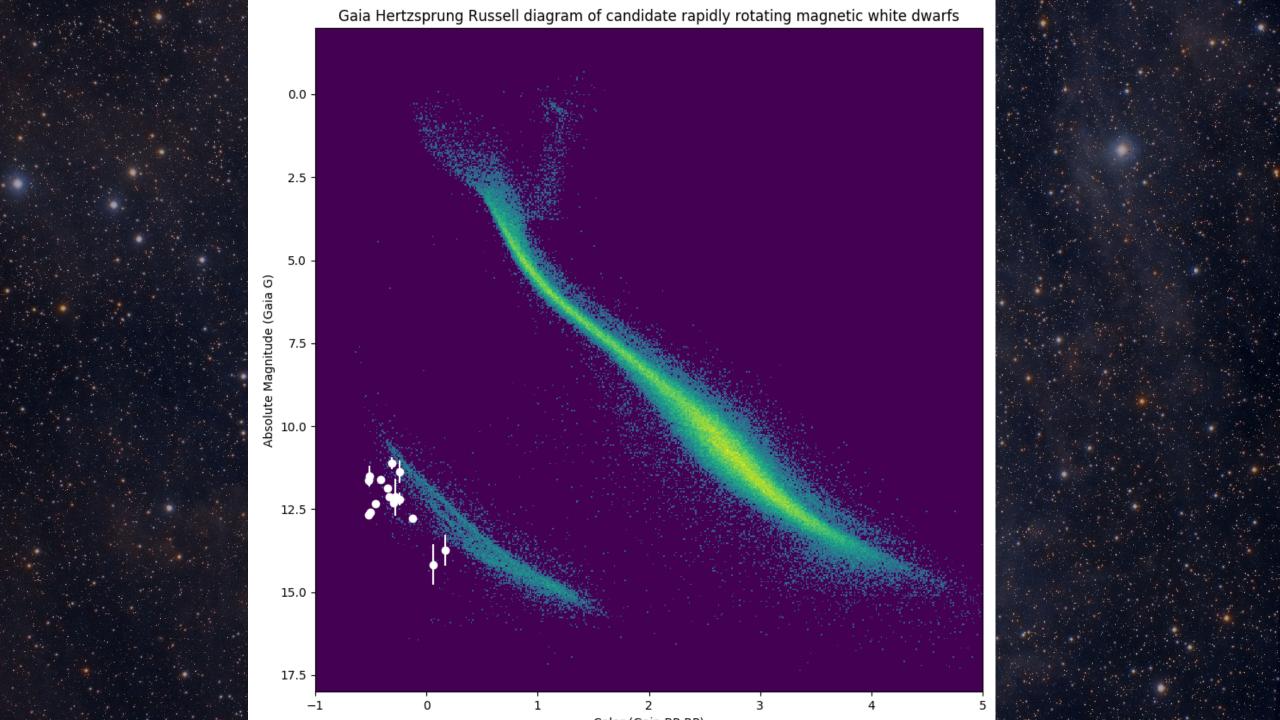
Massive

Rapidly rotating

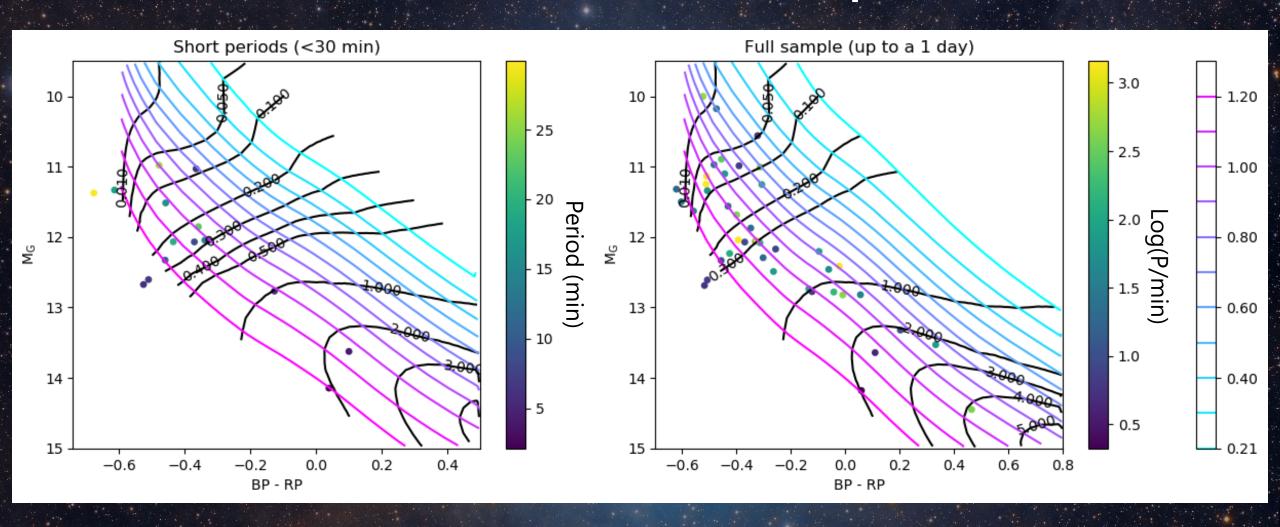
Highly magnetized

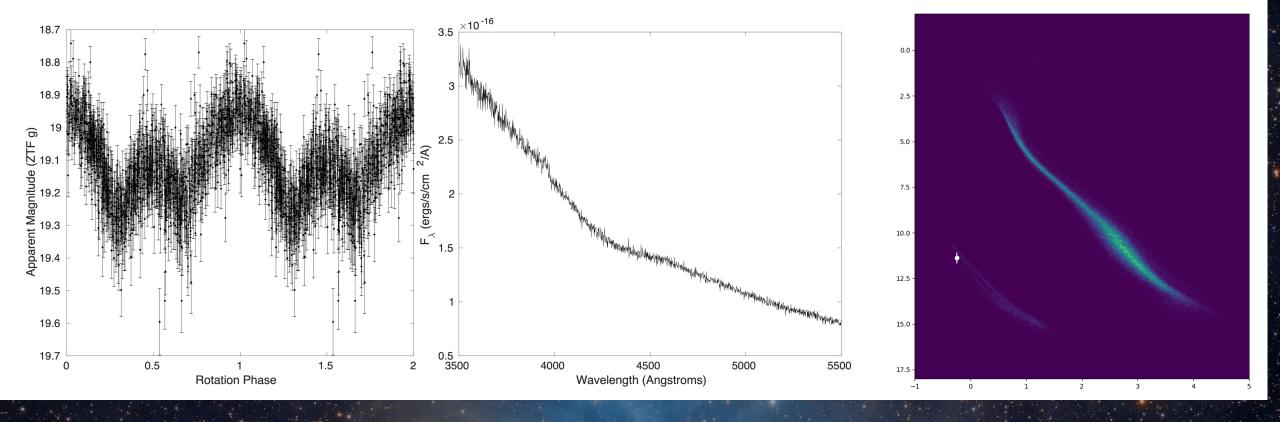
....you search with ZTF!





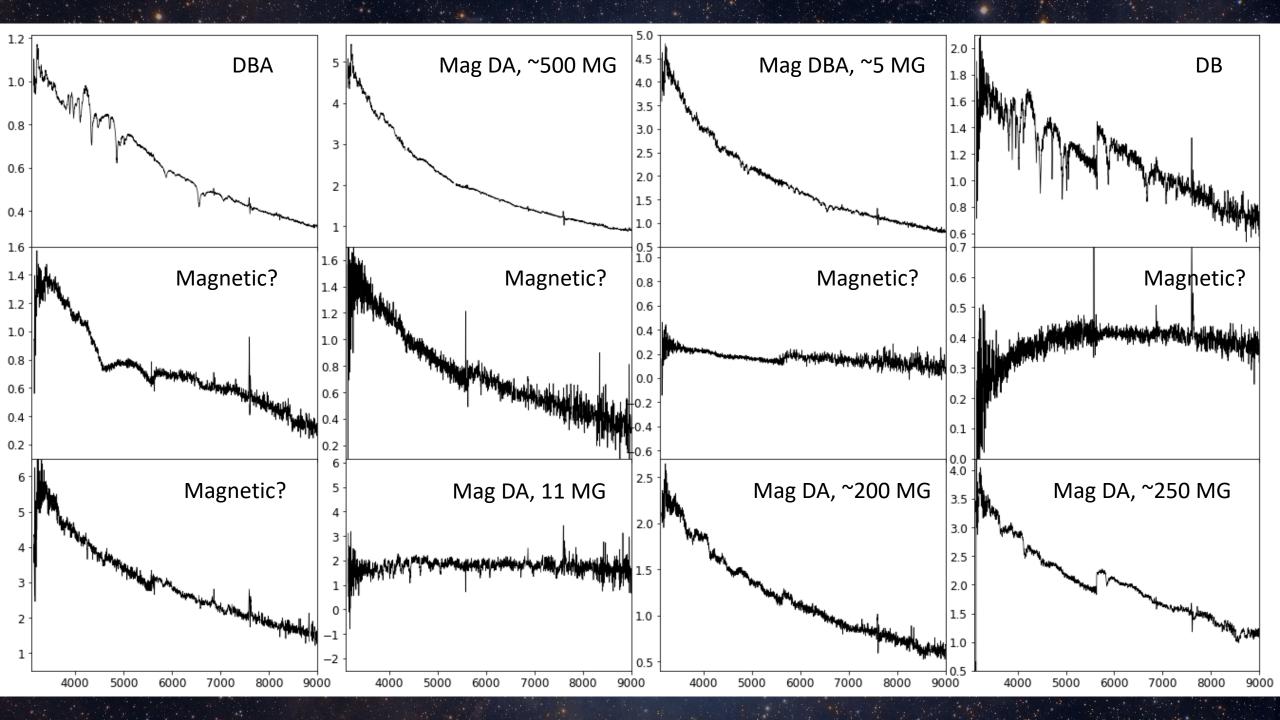
The current sample





ZTF J0353+4315

- Period 26.5 min
- Peak-to-peak ~30



ZTF J1901+1458

