cut stage: rise/decay based Ia cut

Nuclear - veto AGN (1066)

Legend:
- Unclass. (720)
- AGN (151)
- SNe ($\neq$Ia) (69)
- SNe Ia (48)
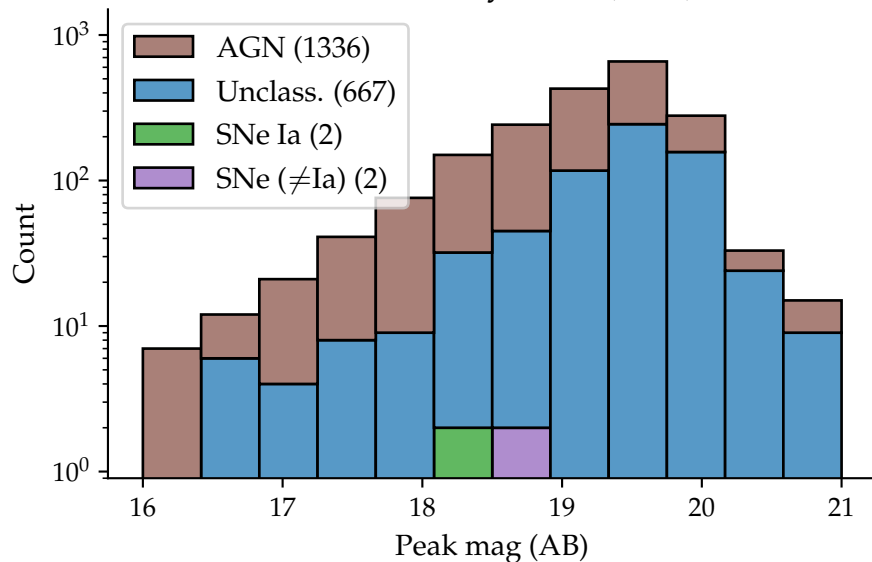- TDEs (43)
- Stars (35)
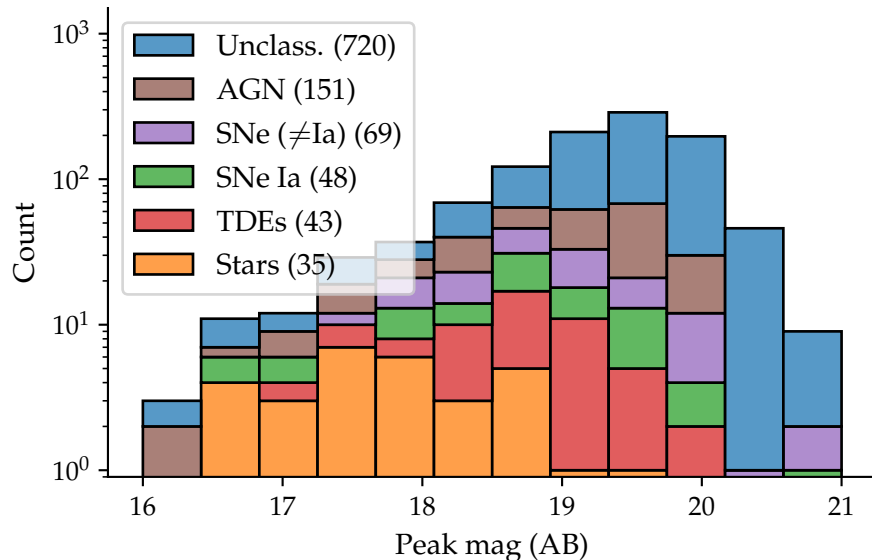
Nuclear XGBoost - veto AGN (1066)

Legend:
- SNe ($\neq$Ia) (305)
- SNe Ia (294)
- AGN (267)
- TDEs (135)
- Stars (65)

Nuclear - only AGN (2007)

Legend:
- AGN (1336)
- Unclass. (667)
- SNe Ia (2)
- SNe ($\neq$Ia) (2)
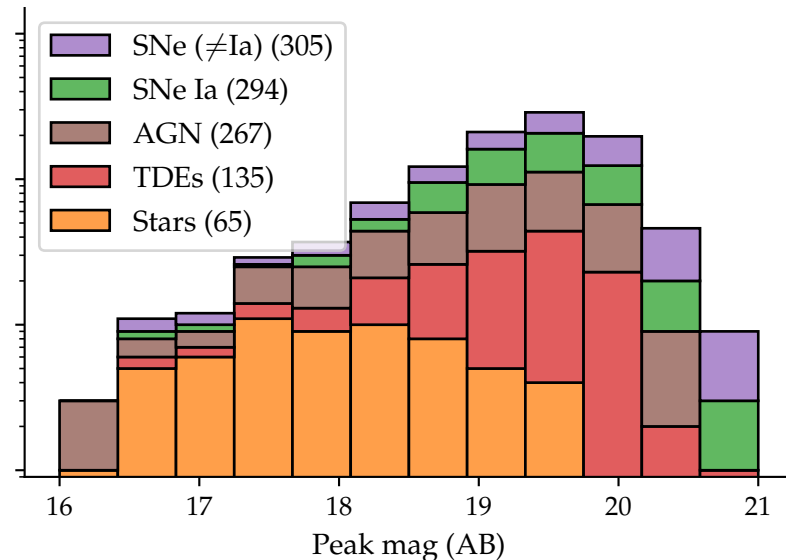
Nuclear XGBoost - only AGN (2007)

Legend:
- AGN (1861)
- SNe ($\neq$Ia) (65)
- TDEs (61)
- SNe Ia (19)
- Stars (1)

Axes: Count vs Peak mag (AB)