

Planet Detection Methods

Total: 429 planets
February 2010

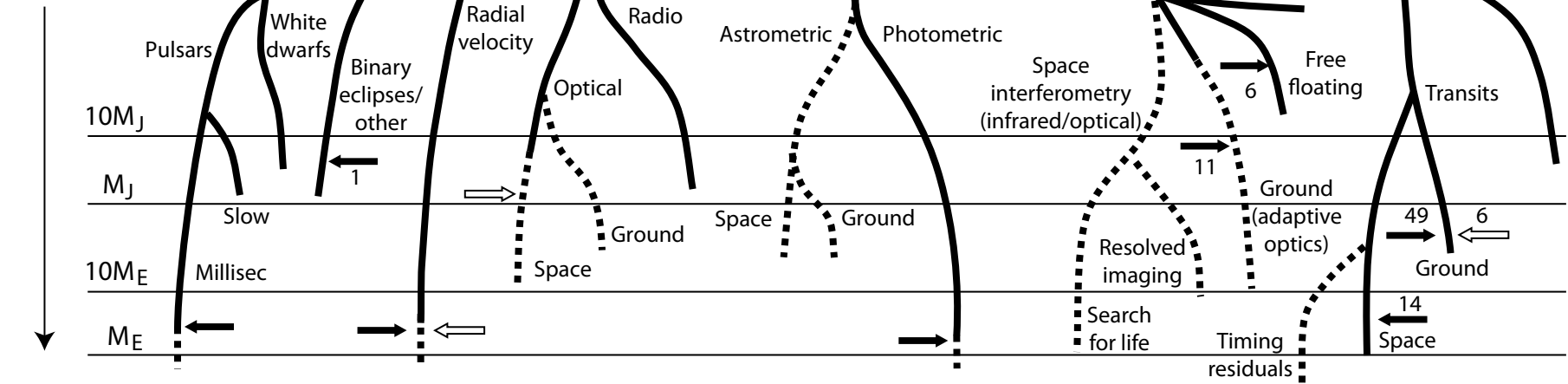
Decreasing planet mass

Dynamical effects

Microlensing

Photometry

Miscellaneous



4 planets discovered (2 systems)

399 planets observed (339 systems, 41 multiple)

10 planets discovered (9 systems, 1 multiple)

63 planets discovered (69 observed)

— Existing capability Projected (10-20 yr) n = systems; ? = uncertain — Discoveries ⇨ Follow-up detections