

Astrophysical phase space

Several diagrams placing all entities on a single diagram.

- Size/Mass;
 - Time/Energy (three versions);
 - Density/Temperature;
 - Mass/Complexity (estimated)
- Identifies limits of human experience

3. Universe as a creative laboratory

The Universe is a wild and wonderful place !

- it is vast, beyond imagination
 - its building blocks are minute, beyond imagination
 - Almost all of it is:
 - hotter or colder
 - denser or more rarified
 - more powerful or more delicate
 - evolves faster or more slowly
- } than we can possibly imagine

Within such extremes, the Universe is highly creative

Lets try to locate our world amongst these properties, and identify where creativity arises, and why.....



