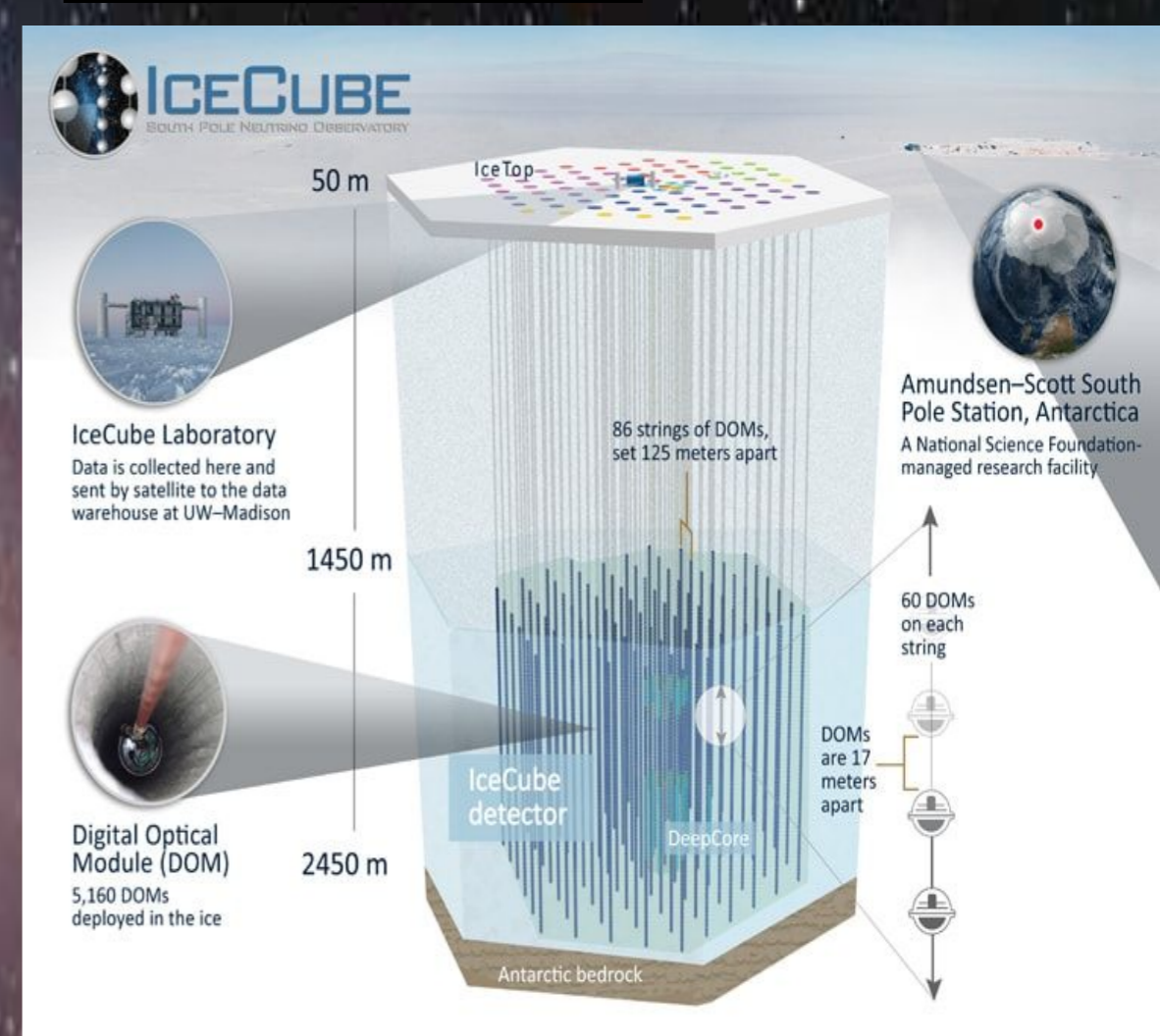
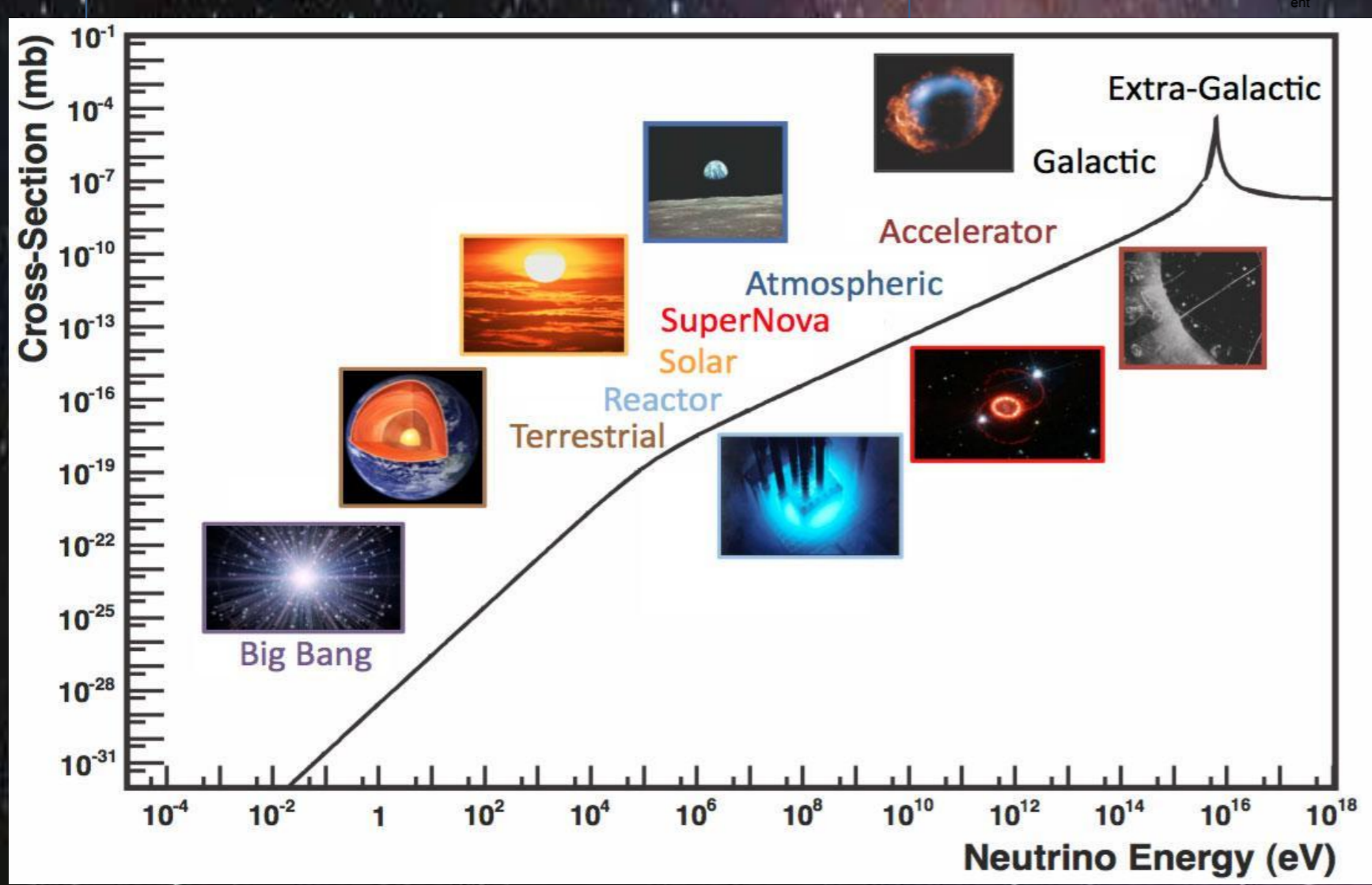
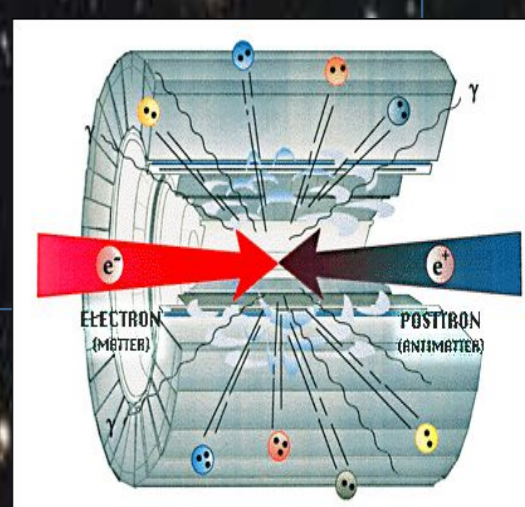
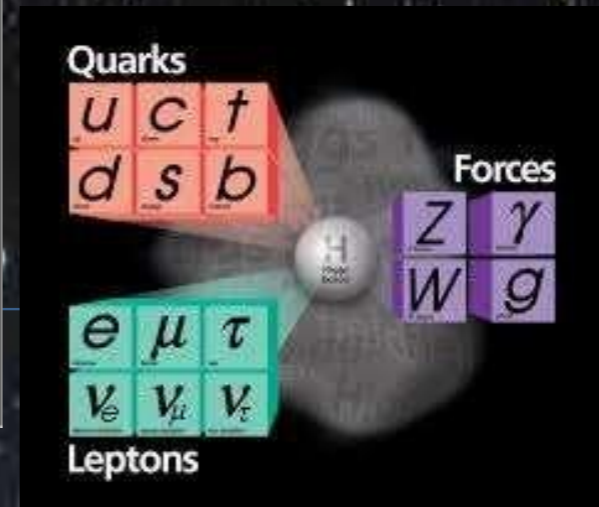
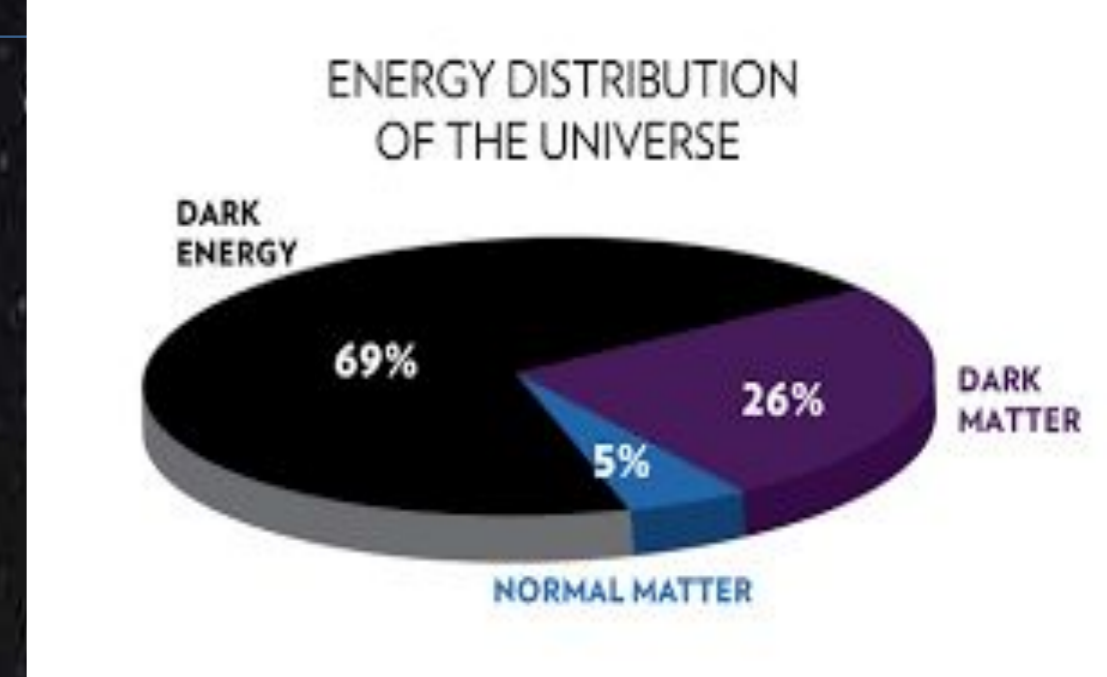
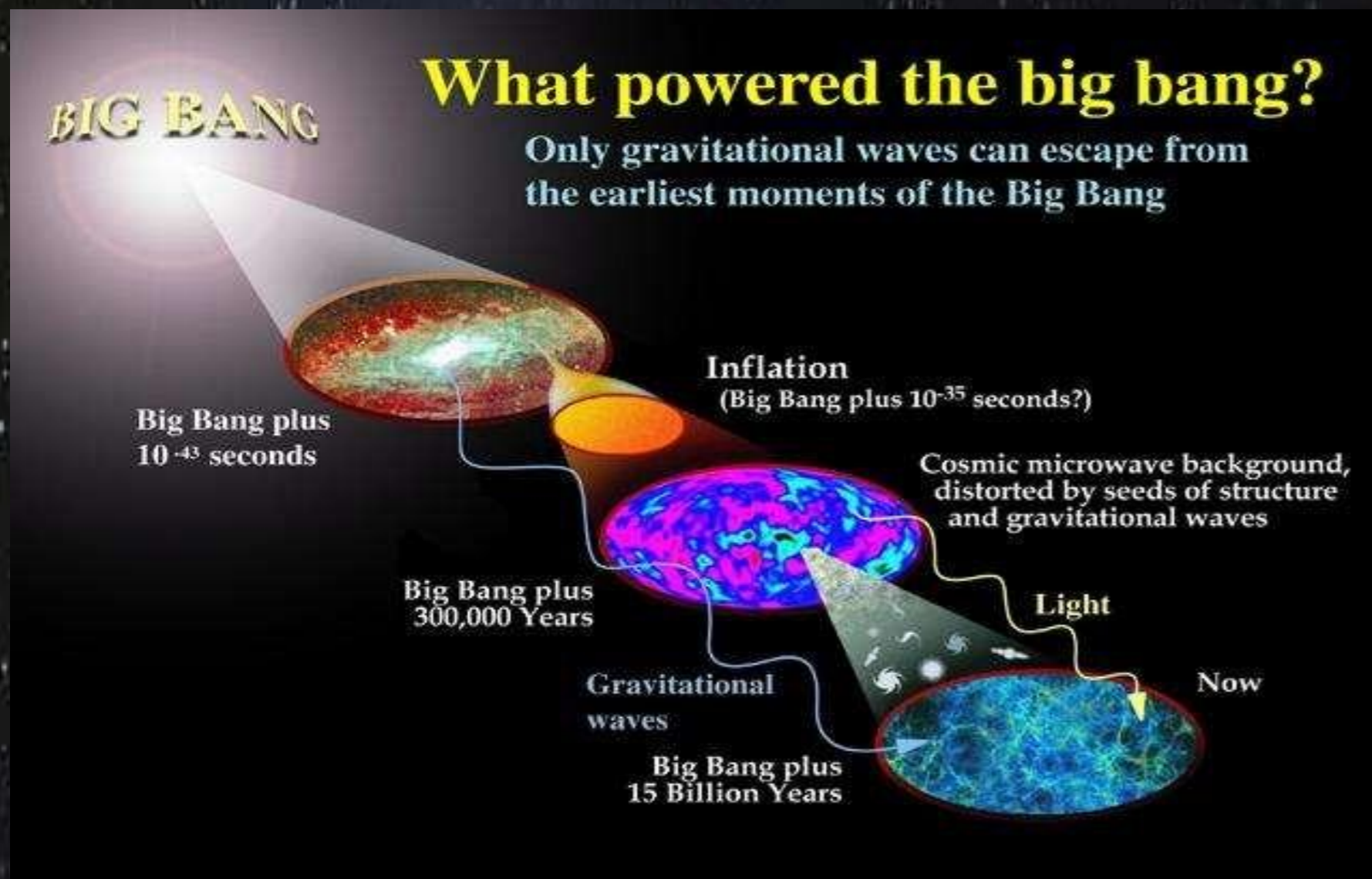




BITS Pilani
K K Birla Goa Campus

High Energy Physics, Astrophysics & Cosmology



LIGO VIRGO KAGRA

LSC LIGO Scientific Collaboration

LIGO

GW sources and methods

MPFR - Bean Polar Group

Supernovae, BH/NS formation

BH and NS Binaries

Stochastic background

Spinning NS in X-ray

Wobbling NS

	Long duration	Short duration
Matched filter		
Template-less methods		
	CW	CBC

Group page: <https://universe.bits-pilani.ac.in/goa/pdas/Research>

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Group publication(click QR)