



ASTR/PHYS 5590: High Energy Astrophysics



Week 4

HW02 due on Thursday

Finish Chapter 11: Plasma Physics

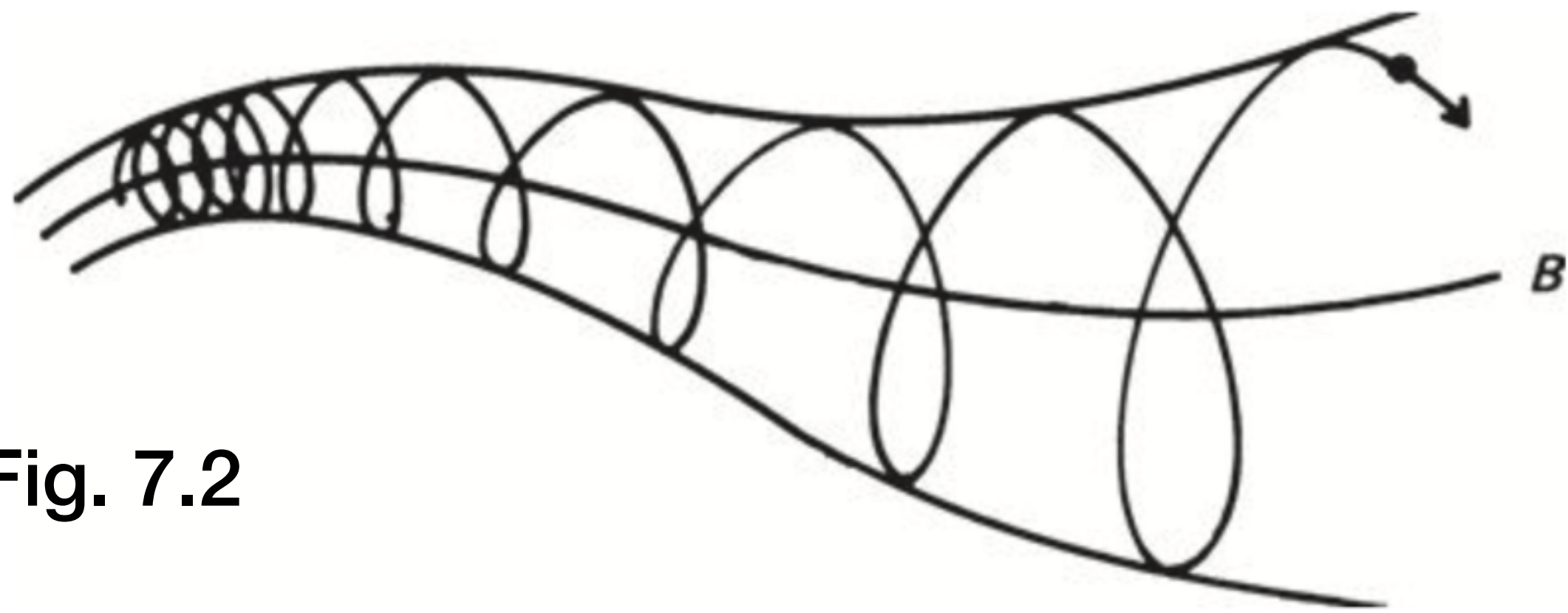
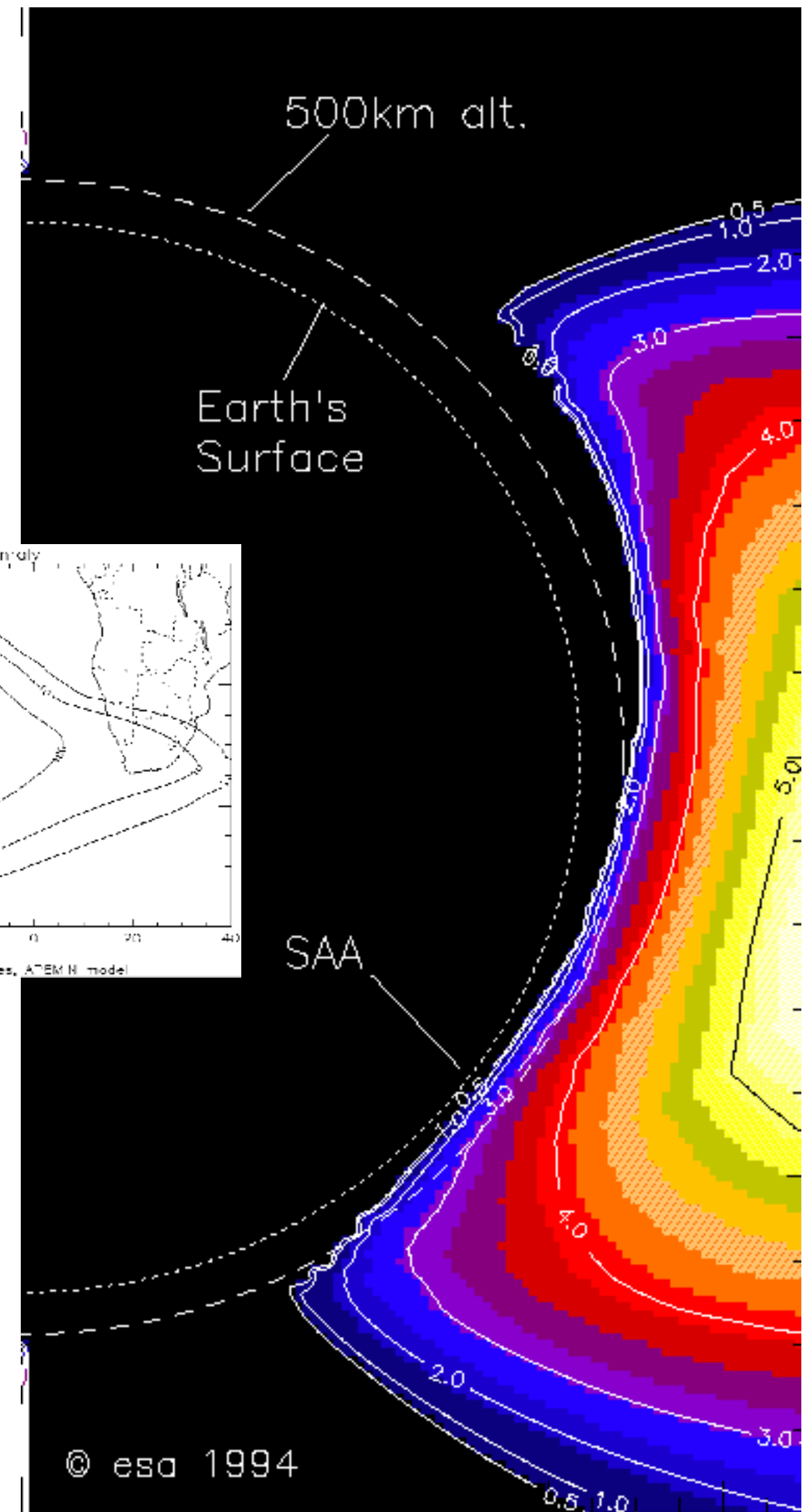
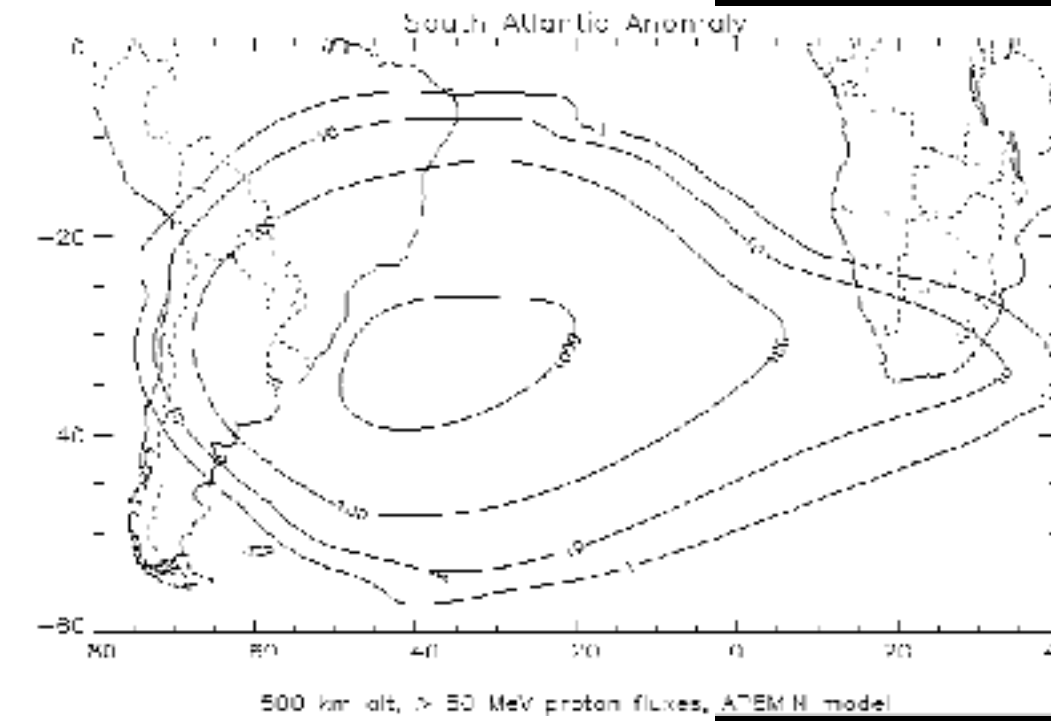
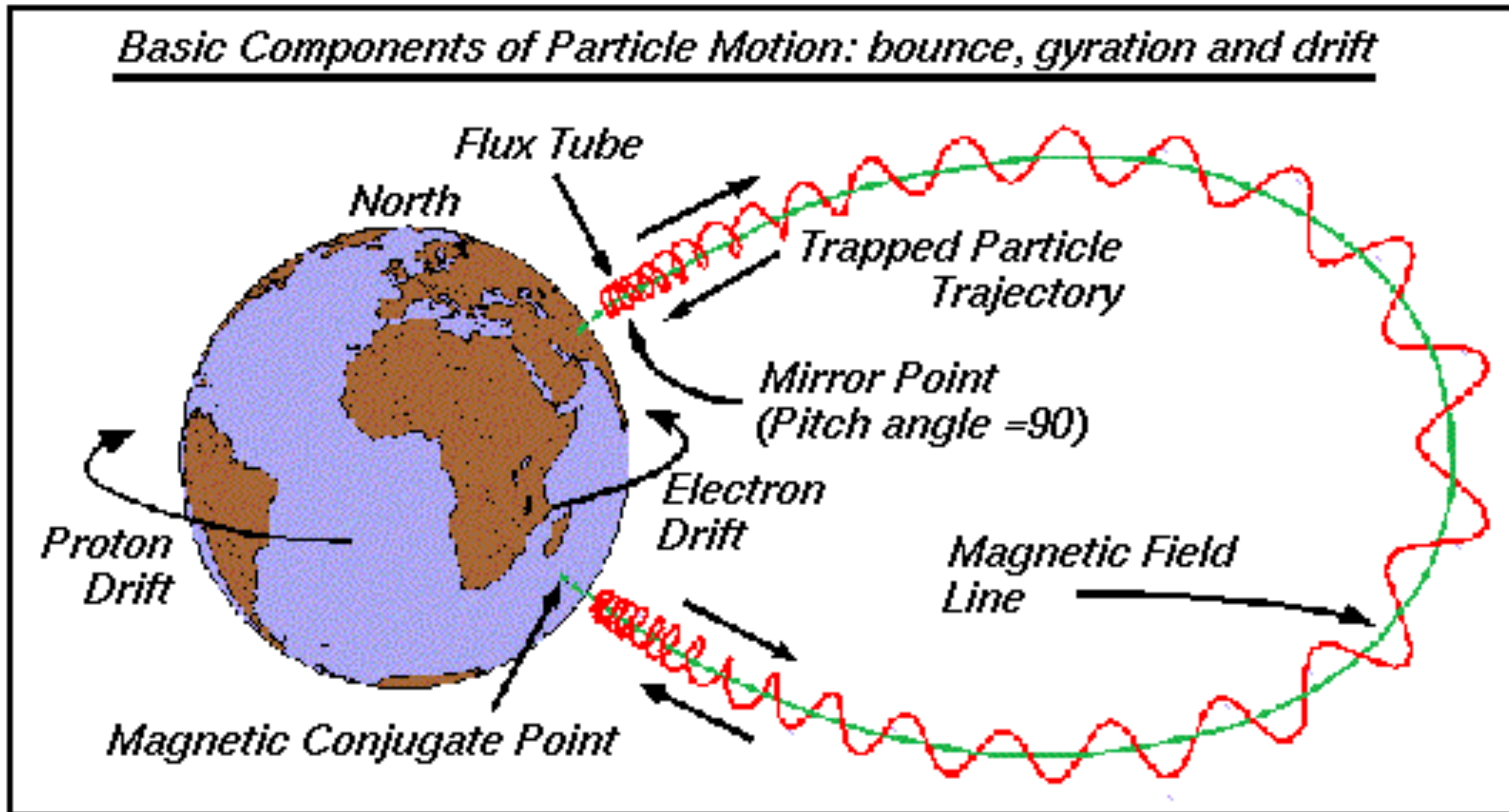


Fig. 7.2



<https://image.gsfc.nasa.gov/poetry/tour/vanallen.html>

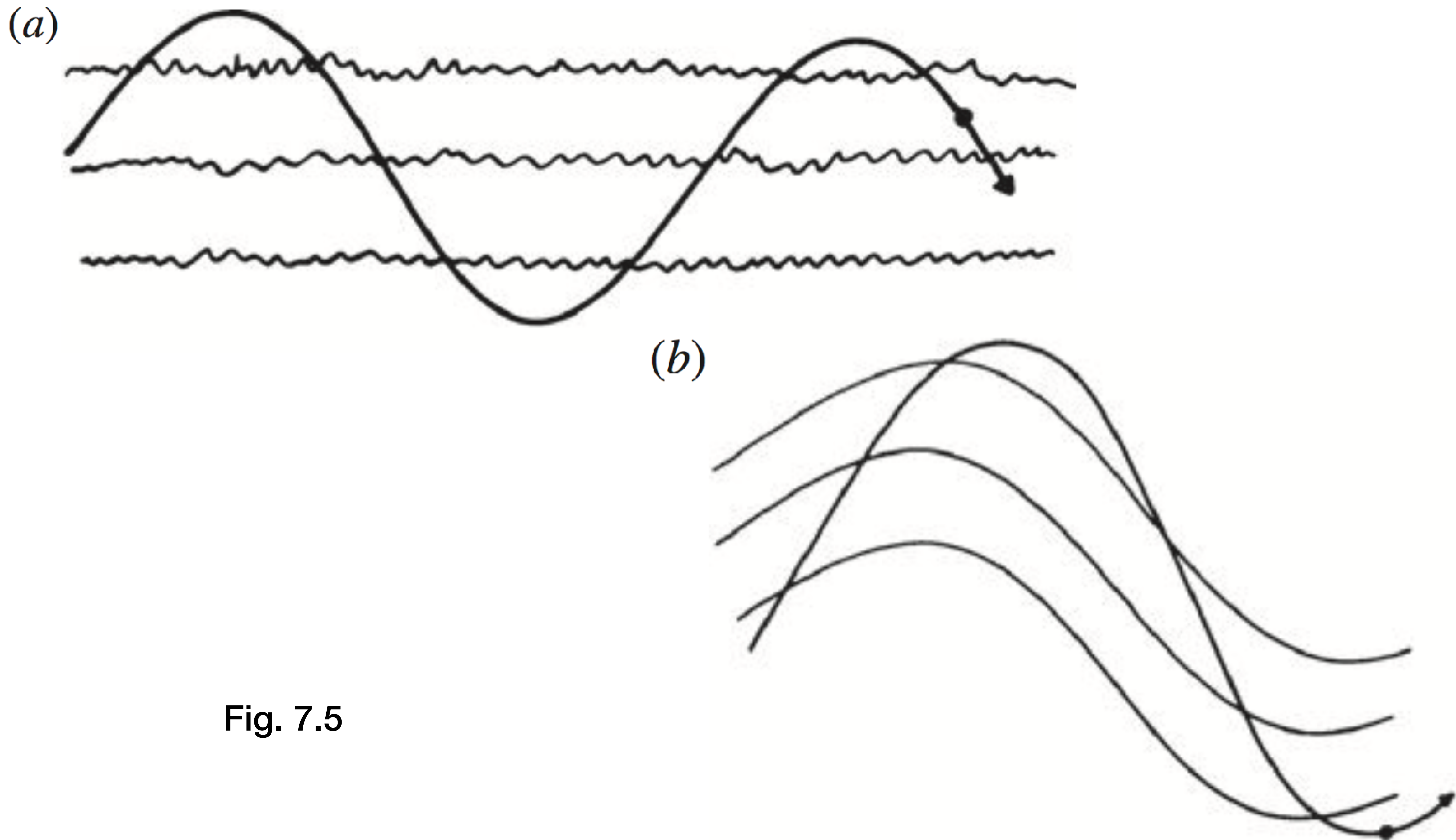


Fig. 7.5

“Swordy Plot”

particle flux of CRs at the Earth

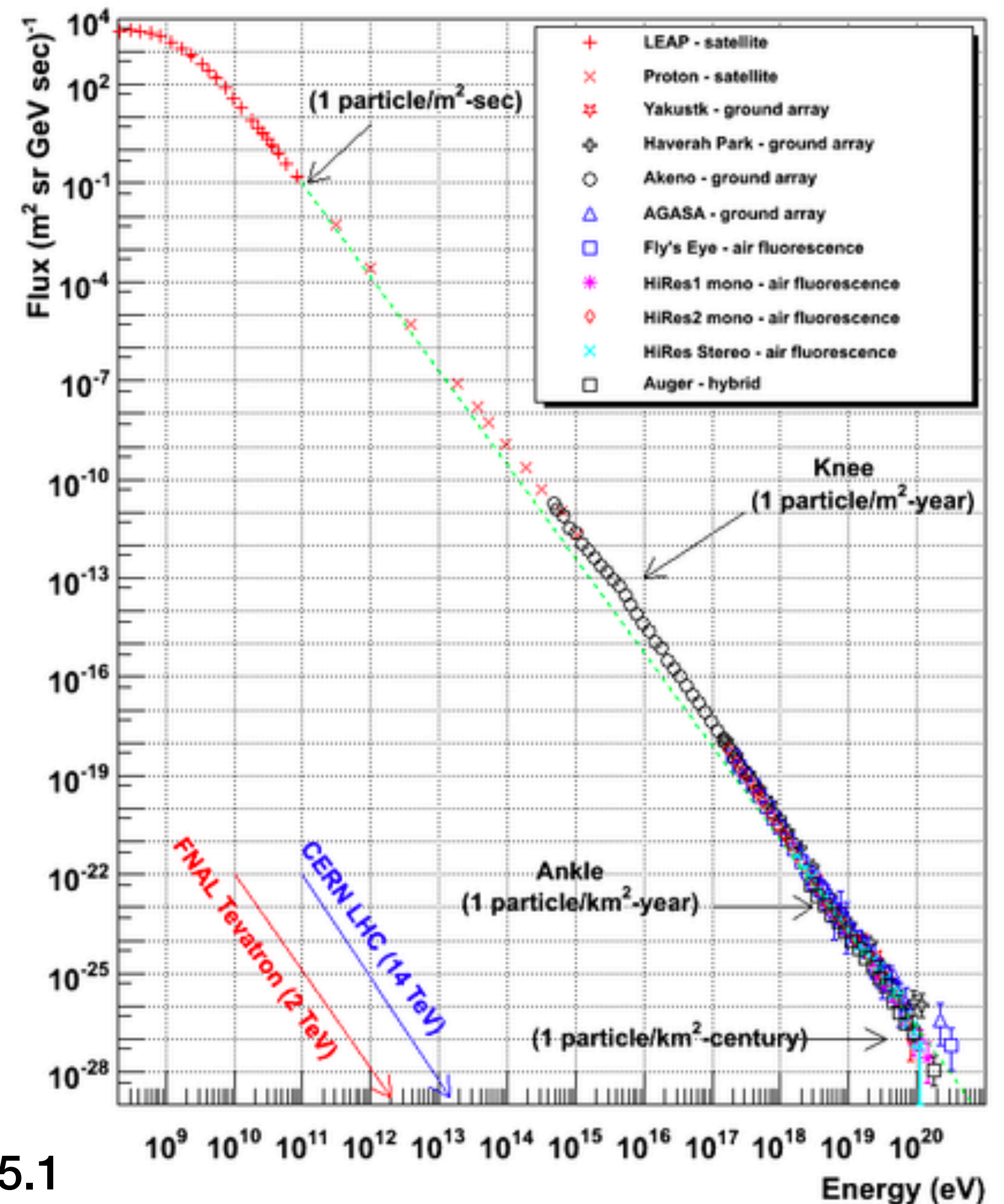


Fig. 15.1

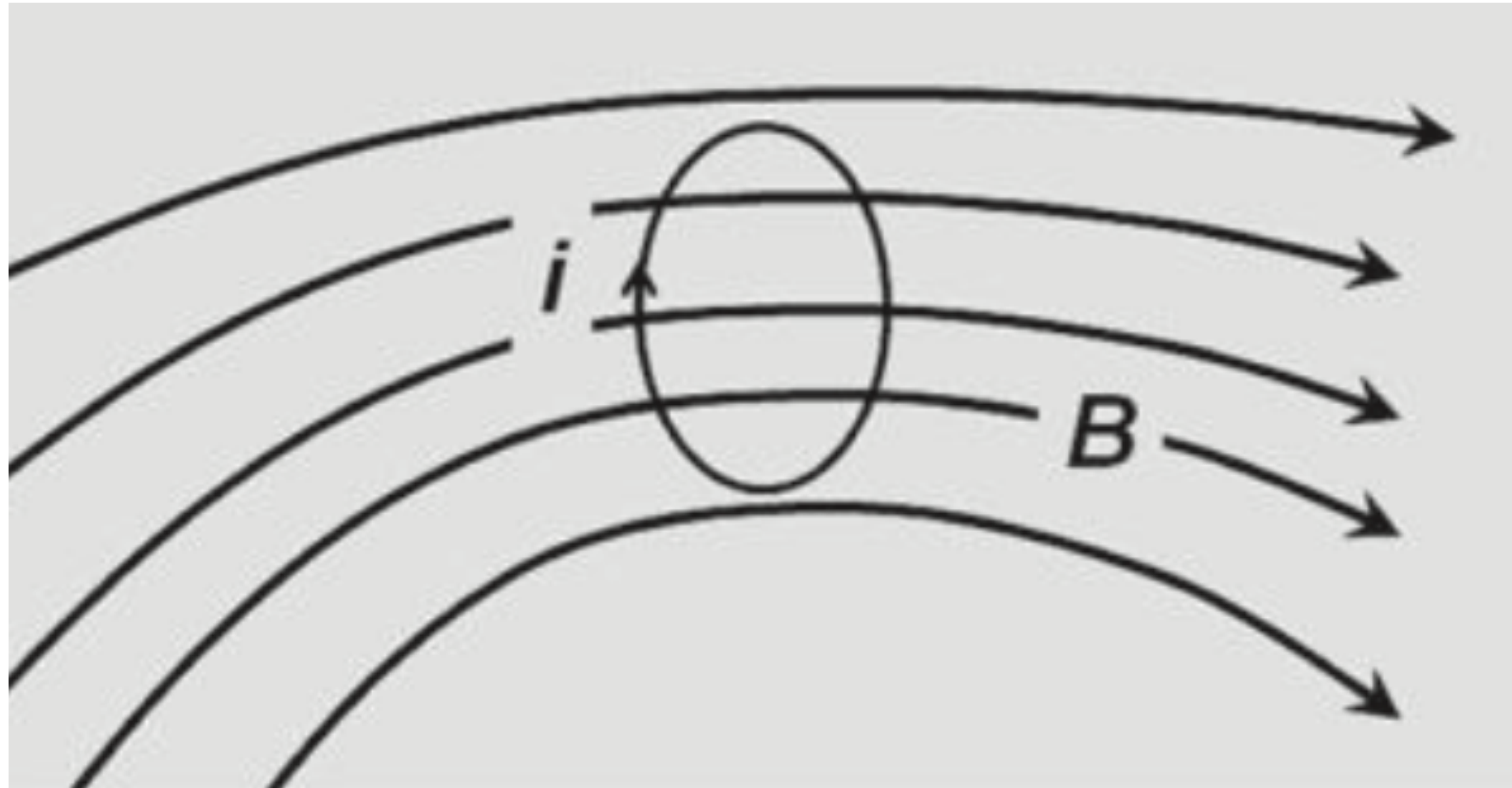


Fig. 11.2

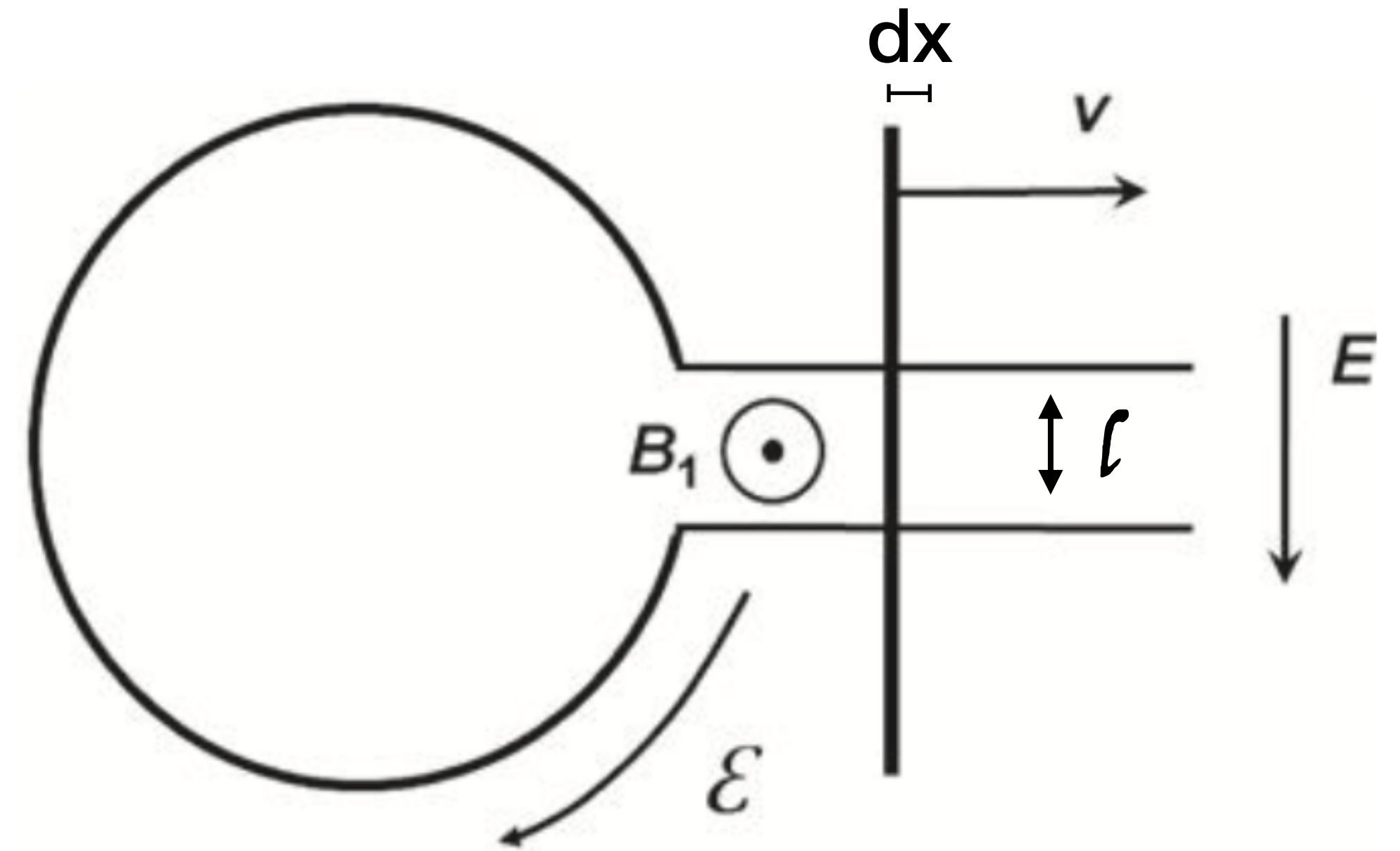


Fig. 11.3

Shock Waves - 2 frames

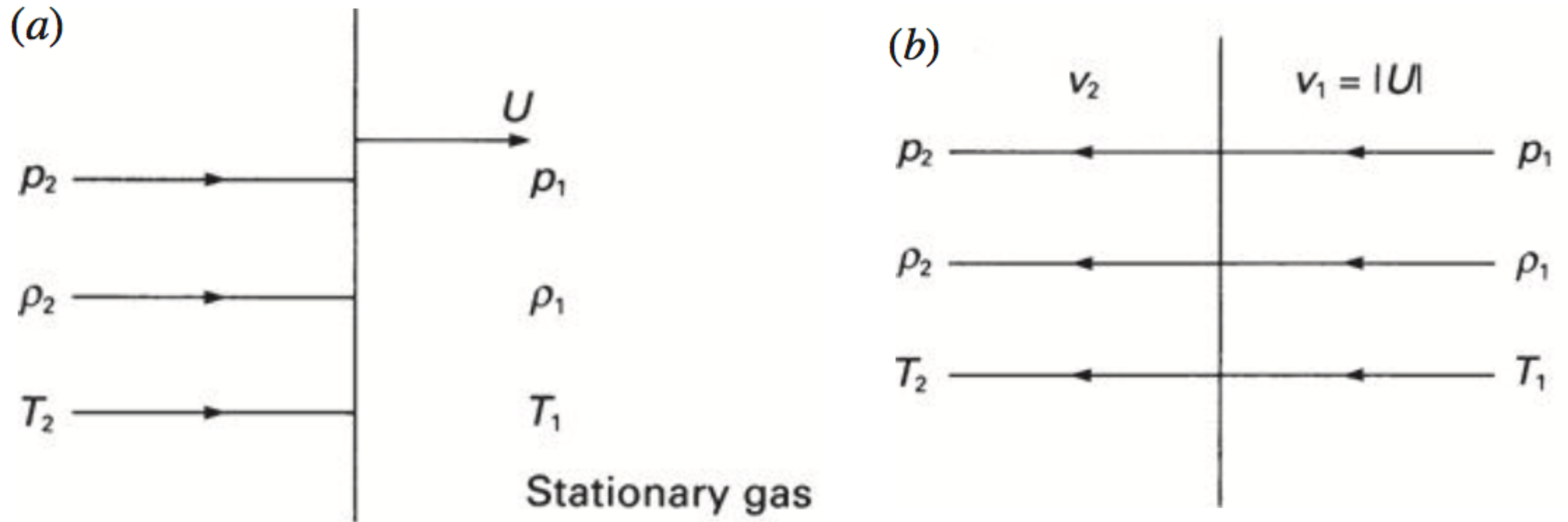


Fig. 11.6