Subject: Meeting 7, Wednesday, Feb. 24, 2021

Dear First Three Minutes Class,

For tomorrow, please be sure to have read Weinberg, Chapter VI.

Chapter VI is titled “A Historical Diversion” and is quite short.  Chapter VI servers the useful purpose of giving the reader a break from the furious space of the book, but I’m not sure talking about its contents will fill a whole meeting time.  Black holes have come up several times during previous meetings, so I have prepared some material on them and on big picture things of space-time.

1. Introduction and announcements - 5’

2. Recap and 30,000’ summary - 5’

3. Discussion of Chapter VI - 15-30’

4. Break - 5’

5. Nuclear physics - isotopes, nuclear reactions - 45-30’

6. Summary - 5’

Here is the zoom link (it is the

same one as before):

<https://zoom.us/j/91367940095?> pwd=WWNGVGJ4NU9FS1JLRW1haUNEU UliQT09

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