Point wise summary of things that happened(to be exact, things that happened only because Fang Yuan wanted them to):

1. Fang Yuan rebirths to the moment he is standing over Wang Xiao.

(Formulates the strategy in few seconds)

2. Then he kills Wang Xiao because he is of no use in the strategy.

3. He takes the apertures of Wang Xiao and the nearby Yun Luo Tian for beast strength placenta gu.

4. He reveals SAC to Ba Gui.

5. He deceives Ba Gui with the fabricated story of being a reborn Gu Immortal and its future master who succeeded last time.

6. Ba Gui was convinced and started cooperating with his commands.

7. He teleports and kills Long Qing Tian, taking the Jade Sky Gu before he attacks the blessed land with poison.

8. He teleports and kills Zhang San San, taking the Rank 5 Slavery Gu.

9. He teleports to Chou Jiu.

10. He uses the Slavery Gu and slaps and emotionally manipulates Chou Jiu and enslaves him.

11. He questions Chou Jiu and confirms the BNB's poison vow's removal.

12. He gives Chou Jiu a mission: obtain the Undefeated Hundred Battles Gu.

13. Fang Yuan returns to the bronze hall and refines SA gu, waiting for October 24th.

(From now, everything happened in October 24th)

14. Chou Jiu successfully acquires and delivers the Undefeated Hundred Battles Gu. Fang Yuan sends him after giving him instructions without Bai Ning Bing knowing.

15. FY returned to the bronze hall and Bai Ning Bing also arrived with the dog army.

16. Fang Yuan has her transfer command to the land spirit.

17. Fang Yuan brings Bai Ning Bing into the hall to act as his guardian while refining.

18. Fang Yuan waits and sits calmly after shutting his eyes.

19. Land spirit and Bai Ning Bing urges him.

20. Xiao Mang arrives and creates a hole in the blessed land using his Immemorial Light Fist.

21. Land spirit realises why Fang Yuan waited.

22. FY assures and starts refining SA gu again.

21. Mo Wu Tian arrives and finds allies. He allies with Hu Mei Er.

22. He finds Chou Jiu has already gathered a large group of demonic Gu Masters with his reputation.

23. Mo Wu Tian urges to make an immediate attack.

24. Chou Jiu publicly advises against a rash attack by saying that the fog is too dangerous and they should wait for more people.

25. Mo Wu Tian, frustrated, uses his influence with Hu Mei Er and Li Xian to incite the impatient crowd.

26. Chou Jiu finally agrees to attack but pushes the responsibility for the strategy towards Mo Wu Tian.

27. Ba Gui is worried about the attack and informs Fang Yuan

28. After seeing that everything is going on as planned, he takes the control of the dog army and makes the formation wayyy tougher.

29. Mo Wu Tian's strategy is launched and fails with heavy losses.

30. Chou Jiu immediately steps in to heal the wounded survivors and blames Mo Wu Tian for recklessness. As a result, his influence rapidly increases.

31. Chou Jiu tells them to wait for the Righteous path and ally with them.

32. The righteous path is gathered under Xiao Mang.

33. Xiao Mang becomes impatient with the lack of progress and unleashes his killer move, My Glorious Spear, blowing away the fog.

32. The full scale of the dog army is revealed to everyone.

33. After the righteous path and demonic path were stalemated and reluctant to join hands, time stalls for quite some time.

34. Then Xiao Mang and Mo Wu Tian formed a temporary alliance due to Mo Wu Tian's impatience.

35. The final assault began.

36. During the assault, Chou Jiu tells the demonic path to advance slowly and cautiously, causing them to lag behind the righteous path. Righteous path is now forced to fight the dog army.

37. Mo Wu Tian left the group and charges ahead. Chou Jiu commands the army to use the path Mo Wu Tian made. Everyone praises him.

38. All kinds of people are attacking.

39. After seeing that the time is ripe, Tie Ruo Nan's group, with the white ape army from Tie Bai Qi, breaks through the battle.

40. After calming the Land Spirit, Fang Yuan makes Bai Ning Bing fight with Tie Ruo Nan.

41. Since Fang Yuan didn’t enslave Feng Tian Yu, he almost fails in the refinement many times and has made less progress when compared to previous life.

42. The four Tie clan old-timers join, and they overwhelm Bai Ning Bing.

43. Bai Ning Bing urges Fang Yuan. Fang Yuan tells to wait. Similar exchange happens once again.

44. Bai Ning Bing fakes her self destruction with Ice Crystal Gu, trapping Tie Ruo Nan.

45. Fang Yuan throws the Yang gu to give it to Bai Ning Bing but makes it take a u-turn half way and takes it back again.

46. Fang Yuan stops his refinement and reveals her scheme quickly to catch her off guard.

47. Tie Ruo Nan breaks free after finding that the matter has been exposed and confronts Fang Yuan.

48. Fang Yuan bluffs by saying he would chop his left arm off where Fixed Star Gu exists.

49. Tie Rou Nan bluffs by telling the chaotic situation Fang Yuan is in.

50. Fang Yuan bluffs again by saying he would kill all of them with the saved immortal essence.

51. The land spirit appears while crying about the refinement that has failed.

52. Yan Jun enters the hall because there is no Feng Tian Yu to stop him like in his previous life.

53. Fang Yuan convinces Ba Gui to help him with his Fixed Immortal Travel Gu refinement plan.

(Narration happens about Fang Yuan’s understanding of butterfly effect)

54. He waits for Xiao Mang as he prepares his final attack. Xiao Mang uses the killer move Torrential Light Stream.

55. As the river of light crashes into the hall, Fang Yuan flies directly into it.

56. As Fang Yuan asked, Land spirit gives him Divine Travel Gu.

57. Fang Yuan then combines it with Jade sky Gu.

56. The Tie clan old-timers activate Infinite Search and Lock targeting the Fixed Star Gu on his arm. But just before a moment, Fang Yuan already used Fixed Star Gu as a material.

57. Due to all these three combined, a cocoon forms while absorbing the light of glory.

58. Xiao Mang stops his killer move.

59. Fang Yuan uses two Third Watch Gu to accelerate time for the cocoon.

60. He uses the Undefeated Hundred Battles Gu to guarantee the refinement's success.

61. The cocoon breaks and the Rank 6 Fixed Immortal Travel Gu is born.

(Fang Yuan aurafarms with poem)

63. The dying land spirit activates the Fixed Immortal Travel Gu for him.

Variable Ba Gui:

4. He reveals SAC to Ba Gui.

5. He deceives Ba Gui with the fabricated story of being a reborn Gu Immortal and its future master who succeeded last time.

6. Ba Gui was convinced and started cooperating with his commands.

7. He teleports and kills Long Qing Tian, taking the Jade Sky Gu before he attacks the blessed land with poison.(Strengthens point 5)

18. Fang Yuan waits and sits calmly after shutting his eyes.

19. Land spirit and Bai Ning Bing urges him.

20. Xiao Mang arrives and creates a hole in the blessed land using his Immemorial Light Fist.

21. Land spirit realizes why Fang Yuan waited.(Strengthens point 5, 7)

51. The land spirit appears while crying about the refinement which has failed.

53. Fang Yuan convinces Ba Gui to help him with his Fixed Immortal Travel Gu refinement plan.(Succeeds more effectively because of fabrication in point 2)

56. As Fang Yuan asked, Land spirit gives him Divine Travel Gu.

63. The dying land spirit activates the Fixed Immortal Travel Gu for him.

Variable Chou Jiu:

8. He teleports and kills Zhang San San, taking the Rank 5 Slavery Gu.

9. He teleports to Chou Jiu.

10. He uses the Slavery Gu and slaps and emotionally manipulates Chou Jiu and enslaves him.

11. He questions Chou Jiu and confirms the BNB's poison vow's removal.

12. He gives Chou Jiu a mission to obtain the Undefeated Hundred Battles Gu.

14. Chou Jiu successfully acquires and delivers the Undefeated Hundred Battles Gu. Fang Yuan sends him after giving him instructions.

Variable Outside situation through Chou Jiu:

21. Mo Wu Tian arrives and finds allies. He allies with Hu Mei Er.

22. He finds Chou Jiu has already gathered a large group of demonic Gu Masters with his reputation.

23. Mo Wu Tian urges to make an immediate attack.

24. Chou Jiu publicly advises against a rash attack by saying that the fog is too dangerous and they should wait for more people.

25. Mo Wu Tian, frustrated, uses his influence with Hu Mei Er and Li Xian to incite the impatient crowd.

26. Chou Jiu finally agrees to attack but pushes the responsibility for the strategy towards Mo Wu Tian.

27. Ba Gui is worried about the attack and informs Fang Yuan

28. After seeing that everything is going on as planned, he takes the control of the dog army and makes the formation wayyy tougher.

29. Mo Wu Tian's strategy is launched and fails with heavy losses.

30. Chou Jiu immediately steps in to heal the wounded survivors and blames Mo Wu Tian for recklessness. As a result, his influence rapidly increases.

31. Chou Jiu tells them to wait for the Righteous path and ally with them.

35. The final assault began.

36. During the assault, Chou Jiu tells the demonic path to advance slowly and cautiously, causing them to lag behind the righteous path. Righteous path is now forced to fight the dog army.

37. Mo Wu Tian left the group and charges ahead. Chou Jiu commands the army to use the path Mo Wu Tian made. Everyone praises him.

38. All kinds of people are attacking.

Variable Xiao Mang:

20. Xiao Mang arrives and creates a hole in the blessed land using his Immemorial Light Fist.

32. The righteous path is gathered under Xiao Mang.

33. Xiao Mang becomes impatient with the lack of progress and unleashes his killer move, My Glorious Spear, blowing away the fog.

54. He waits for Xiao Mang as he prepares his final attack. Xiao Mang uses the killer move Torrential Light Stream.

55. As the river of light crashes into the hall, Fang Yuan flies directly into it.

57. Due to all these three combined, a cocoon forms while absorbing the light of glory.

58. Xiao Mang stops his killer move.

59. Fang Yuan uses two Third Watch Gu to accelerate time for the cocoon.

60. He uses the Undefeated Hundred Battles Gu to guarantee the refinement's success.

61. The cocoon breaks and the Rank 6 Fixed Immortal Travel Gu is born.

Variables Tie Rou Nan and Four Old Timers:

39. After seeing that the time is ripe, Tie Ruo Nan's group, with the white ape army from Tie Bai Qi, breaks through the battle.

40. After calming the Land Spirit, Fang Yuan makes Bai Ning Bing fight with Tie Ruo Nan.

47. Tie Ruo Nan breaks free after finding that the matter has been exposed and confronts Fang Yuan.

48. Fang Yuan bluffs by saying he would chop his left arm off where Fixed Star Gu exists.

49. Tie Rou Nan bluffs by telling the chaotic situation Fang Yuan is in.

50. Fang Yuan bluffs again by saying he would kill all of them with the saved immortal essence.

56. The Tie clan old-timers activate Infinite Search and Lock targeting the Fixed Star Gu on his arm. But just before a moment, Fang Yuan already used Fixed Star Gu as a material.

Variable Bai Ning Bing:

11. He questions Chou Jiu and confirms the BNB's poison vow's removal.

14. Chou Jiu successfully acquires and delivers the Undefeated Hundred Battles Gu. Fang Yuan sends him after giving him instructions without Bai Ning Bing knowing.

15. FY returned to the bronze hall and Bai Ning Bing also arrived with the dog army.

16. Fang Yuan makes her transfer command to the land spirit.

17. Fang Yuan brings Bai Ning Bing into the hall to act as his guardian while refining.

40. After calming the Land Spirit, Fang Yuan makes Bai Ning Bing fight with Tie Ruo Nan.

42. The four Tie clan old-timers join, and they overwhelm Bai Ning Bing.

43. Bai Ning Bing urges Fang Yuan. Fang Yuan tells to wait. Similar exchange happens once again.

44. Bai Ning Bing fakes her self destruction with Ice Crystal Gu, trapping Tie Ruo Nan.

45. Fang Yuan throws the Yang gu to give it to Bai Ning Bing but makes it take a u turn half way and takes it back again.

46. Fang Yuan stops his refinement and reveals her scheme quickly to catch her off guard.

Variable Feng Tian Yu:

41. Since Fang Yuan didn’t enslave Feng Tian Yu, he almost fails in the refinement many times and has made less progress when compared to previous life.

52. Yan Jun enters the hall because there is no Feng Tian Yu to stop him like in his previous life.

Additional points:

1. Fang Yuan delayed the outside attacks on Ba Gui while also reducing the pressure Ba Gui faced. This resulted in Ba Gui living longer than his previous life while also saving some immortal essence.
2. XM also attacked a bit earlier.
3. FY had to abstractly evaluate the immortal essence usage of each scenario for allocation and saving it for final refining and usage of FIT.
4. There are tons of other additional points that cover around 20% of the complexity that this doc left.

Comprehension Checklist:

- ☐ Complex and non linear structure of the scheme.
- ☐ How each variable is in control. And how each variable's individual tactics are also interconnected and affect each other.
- ☐ Self reinforcing mechanism of each action.(Gave Ba Gui as an example)
- ☐ Built around the manipulation of Historical Inertia.(Not sure about this. The narration and the strategy strongly suggests that FY deduced Historical Inertia in chapter 400 and used FIT strategy for hypothesis testing, or else, you would be leaving few points as mere coincidences. But it's also possible that he deduced it at the end of the strategy)

Historical Inertia reasoning:

Historical Inertia is a metaphysical law in the Gu World. It shows that while the Butterfly Effect can change many small details, major historical events are the result of long term accumulated conflicts, and has a trigger point that makes the event happen. Therefore, history resists change. Even if a specific trigger is removed, the world will generate a new one to make sure the event occurs.

I'll explain the lowest scaling interpretation of this feat, i.e, assuming that FY deduced Historical Inertia in chapter 404.

Chapter 404:

This was already the third time Fang Yuan had used Spring Autumn Cicada and ***by accumulating his experience, he had an even deeper understanding of rebirth.***

There was indeed a butterfly effect to the aftermath of rebirth that could cause some things to change completely. However, there was also historical inertia; ***many great events that occurred were conflicts that accumulated over time, they only lacked a trigger point. Even without the original trigger, a new one would always appear.***

This was not something a person alone could influence and change easily.

What he deduced: **Even without the original trigger, a new one would always appear.**

Explanation:

Firstly, the deduction operates at micro level. Meaning, you can't just simply observe the phenomenon. You have to know/deduce the causal chains of events at a very deeper level. Or in simpler words, it needs higher order causal reasoning to deduce this.

The feat is done in three steps.

Step 1:

FY had to reconstruct causal chains over the past few years, since the first rebirth. The text stated: **by accumulating his experience.** Which is why I said the timeframe of the data is from the first rebirth to the 3KI, as that's the timeframe the experience referred to.

Step 2:

Now with the reconstructed data, he has to recognize that the events are following a specific pattern. We know that the data he has to process is impossibly huge, that is, the past few years since the first rebirth, and also the same timeframe of the few years of the first 500 years of his life.

After comparing the past few years of both timelines, and how his changes had fared, he had to recognize a pattern like this: First he needs to identify there are main points in the events. Then he has to notice that there are trigger points. Then he has to notice the trigger point mechanism(the process of replacement). The complexity of pattern recognition becomes exceptionally harder when the quantity of the data where the pattern is recognized increases.

Step 3:

Then he has to generalize the pattern into a statement “**Even without the original trigger, a new one would always appear.”** which comes under inductive reasoning feat.

Simply put, FY deduced a metaphysical law of the gu world in a mere seconds.

FAQs about Historical Inertia Reasoning:

Q1. Can the premises and conclusions of the reasoning be inferred?

A1. Yes. Throughout Volumes 1 and 2, the author provides the necessary data. By tracking the changes FY makes and the resulting outcomes, the reader can reconstruct the same causal chains FY used to reach his conclusion.

Q2. What if FY already knows about this from his previous 500 years of life?

A2. This is very retarded because it can only be deduced by someone with future knowledge. It requires a "control group" (the first life) and a "test group" (the second life) to see how the timeline has inertia.

Q3. Anyone whose natural observation operates at higher order causal inferences can do this too.

A3. No. Even if a character has the advantage of higher order causal inference, they might not need to manually reconstruct the causal chains, but they still need to:

1. Recognize three complex causal chain patterns across a massive amount of data.
2. Have the inductive reasoning ability to generalize those three complex patterns into a single rule.

Q4. What do you mean by saying FY deduced this in chapter 400?

A4. We know this specific inductive reasoning and pattern recognition feat needs higher order causal chains. Chapter 400 is the only place where we know FY was doing that.

Chapter 400:

Fang Yuan pondered, all sorts of people, incidents, ***cause and effect flickered in his mind****.*

Wang Xiao, Chou Jiu, Wu Shen Tong, Zhang San San, Long Qing Tian, Xiao Mang, Tie Ruo Nan, Bai Ning Bing, Mo Wu Tian, Yan Jun, Feng Tian Yu…

This makes me think the author intended to make FY deduce this here. Along with that, we also know FY is evaluating a lot of things because we know he deduced the recipe of FIT, which is recorded in Legends of Ren Zu, which makes it even more probable because it gives us the proof that he is not limiting the causes and effects to 3KI.

!!This doc covers 80% of the complexity if you pass the checklist so don’t larp if you can't complete the checklist!!