

Soon, an important book in English will be published in USA, with all the scientific astrological experiments of Dr Fuzeau-Braesch, the title will be probably : PLANETS, PERSONALITY, PREDICTIONS : BEYOND BELIEF, a scientist point of view

About the Author

Suzel Fuzeau_Branch is a Doctor ès Sciences (D.Sc) of the Sorbonne Paris University, the oldest of the city. She is an honorary Director of Research in the CNRS (National Centre of Scientific Research) in France and ex-head of a Biology university laboratory, with a great number of students preparing their different degrees. The researches of this laboratory focused on animals' lifestyles, pigmentations and brain/behaviour biochemistry, even including the problems of the African crickets' plagues (crowding effect). She wrote 150 academic publications.

A long time ago, she was, like most of her colleagues, very sceptical and critical about astrology, but in the year 1970 a great intellectual adventure began: she saw the first astrological computer in London and relates everything that happened in this book: with an open mind, - as surely all scientists must have, she said-, she decided to learn astrological tools in details. What are the results of this adventure? All scientific experiments, a causal view of astrology, the clearing out, still in progress, of all the imaginary methods used for many centuries and the pointing out of the reliable tools.

A fundamental work, the first in the world, by a true scientist.

An experiment about mundane astrology

Our contributor Michel Derlange Professor at Nice University (France) accepted to put to the test a great period of the world history, with the reign of Louis XIV in which he specializes (Many thanks to Pr. Derlange).

This historical research aims at testing the hypothesis of André Barbault, the French astrologer concerning planetary agreements such as he supposes them since he noticed the cyclic passage of aspects (characteristic angles) with breaks in the process of historical phases, "collective pushes, mass movements, waves of rebellion" and other changes of government. Thus he underlines in the Jupiter-Saturn cycles, 1792 and the first republic, 1804, its disappearance with the Empire, 1817, the awakening of the European liberal movement, 1830, the revolutions. Some astrologers even consider that each position along the cycle: oppositions, squares, sextils, trigones, is related to a historical collective event. But as something is always happening in History, it is important to organise the facts into a hierarchy. In all logic, any strong position, conjunction, opposition as well as the intermediary angles, 90, 180, and 270 of the squares should determine a major change of the data and its intermediary modulations.

It seemed interesting to study an earlier period, at the time of Louis XIV, a fifty five-year reign covered by four cycles of Jupiter-Neptune corresponding to the year 1661, his political takeover on the last exact square preceding the 1664 conjunction. This long period witnessed the implementation of an absolute regime in France that will become a reference, a change in the ratios of force in Europe, a development of the overseas trade making up for a long

depressionary fall in Western Europe, finally, a new perception of the universe. A whole set of major data that should bring some credibility to the studied thesis.

The research will first of all consider the four conjunctions and their oppositions concerning the opening or the closure of a lasting episode on the one hand and on the other, what could appear as a confirmation or invalidation in the contretemps of the opposition. We could then analyse the intermediary positions of the exact squares at the time of the coming into power of Louis XIV under a square. If the main facts come into these major positions, sextils and trigones only appear as details. However, what about the important data outside these positions? Wouldn't it be necessary to verify the relevance of the Jupiter-Neptune cycle by confronting it to the Jupiter-Uranus cycle, as André Barbault did? Finally, can we conclude on a regular pattern in the cycles agreement necessary to a scientific-based diagnosis? Because in fact: scientific or random agreement?

Major positions

This experiment will consist in comparing the obtained results for Jupiter-Neptune with, according to a classical scientific method, a 'simulation' of two planets with no aspect in common at the time of the political takeover: we thus choose Jupiter-Uranus.

A) Jupiter-Neptune

1. Conjunctions

We note five conjunctions, 1664- 1677- 1690- 1702 and 1715, which indicate the end of Louis XIV's reign and open other fields of action in Europe. It corresponds indeed to a big historical caesura in relation to the other conjunctions, but the historian can note three other openings, leaving only the 1690 conjunction as corresponding only to minor events of the War of the League of Augsburg.

We could date back to 1664 the increased will to establish on the long term the English and French settlements in septentrional and central America and the very same year the English expel the Dutch from New Amsterdam, renamed New York. The field is open for an extension towards the inner lands and the south, as well as the opening of a competition with the French of Canada. Besides, Colbert, restructuring the companies of the Western Indies, stimulates the commercial exploitation in America, and a little later in the Indian Ocean. In the two instances, two determining actions for the future.

1667 could go unnoticed if we did not know that the marriage of Marie, future Queen of England to William of Orange would be at the origin of the 1688 revolution, making Jacques II's son-in-law his successor. On the other hand, no remarkable agreement either of his enthronement the following year. Should astrology question the usual chronology? It remains that his death after a reign of major importance for England coincides with the 1702 conjunction. But does remembering this point of 1664 in William's ambitious career show a collective fact or more simply a calculated incidence in William's ambitious career?

From the 1702 conjunction dates the creation of the large coalition against Louis XIV's will to make his grandson, already accepted as King of Spain, his presumed heir to the throne of France; this long war will end in 1713-1714 without any remarkable astral sign. It remains that the treaties have changed the ratios of forces in Europe by strengthening Austria. 1715 with Louis XIV's death is an important date, nevertheless the treaties are indeed determining and the date of 1702 is only of value because of the French defeat.

Similarly, we could minimize the date of his death insofar as the problem of his succession arose as soon as 1712, (a square), when one after the other the two natural heirs died the following year, leaving only a great grandson aged two. From that point plotting started to ensure the regency of the future Louis XV. Philip of Orleans and his future atrocious government won by ensuring the annulment of the king's will. If we consider as determining the deaths of his two grandsons, is it a collective fact or the sign of a personal fate started under a same square in 276°?

2. Oppositions

Other strong angles, the four oppositions of the period considered, 1670, 1683, 1695 and 1709. Immediately, two are fundamental, 1683 and 1709, whereas for the other two there is little to say, apart for Sobiesky's death which throws back Poland into its old troubles, once suspended by his authority and prestige.

This year will be decisive. The Ottoman Turks led by Kara Mustapha fail at the Vienna siege, saved by the German princes and Sobiesky's Poles. From now on, the ottoman's ebb will be inescapable, no doubt step by step, and Karlovitz peace in 1699 (a square) which confirms the desertion of the Danube centre will allow them to survive in the Balkans and in Romania fighting the Russians and the Greeks, before witnessing the explosion of their Empire after World War 1 and establishing Ataturk's renewed Turkey. In France this period sees the deaths of both Queen Marie-Thérèse, freeing the way for la Maintenon, and of Colbert whose constructive action is stopped and only survives in its stride. Historians all agree to set the end of the first period of reign at this date.

Another capital battle under the 1709 opposition with Charles XII's defeat in Poltava against Peter I's Russians. The dream of a 'mare nostrum' Baltic is dead, Sweden disappears as an international partner up to our days. The result is the rising of the Russian Empire and of Prussia and following that the carving up of Poland. At the same time, the long terrible winter for all Western Europe allows the difficult chronology of economic movement to mark the beginning of the end of the great recession, started towards the 1620's. The revival will really only come into effect with the increase in sea trade, here again difficult to pinpoint.

Can the oppositions be considered as consequences? It is obvious for Louis XIV's reign and the European economy. The same is true for the Turks, the Swedes, even Poland. But the other facet is more positive for the Austrian and Russian Empires. Is it really necessary to reason in terms of quality? Can we also consider the more important conjunctions for Western Europe and the oppositions for Central Eastern Europe?

3. The intermediary squares in 90° and 270°

The 1661 square defined the theme of the Jupiter-Neptune cycle relative to the space and time period of Louis XIV's reign. A new deal is immediately set and it will characterise the absolute Monarchy, but also puts his government into an economic point of view with Colbert and a new political view in the glory of the Versailles Monarch and the search for cultural prestige. Charles II's formal crowning appears as unimportant for a reign which will be uneventful.

The first square of the first cycle of 1664 shows two short historical phases, with no fundamental echoes, the start of the brief devolution war and J. de Witt's murder in Holland which witnesses the failure of his wish to contain the Orange upsurge. The following witnesses Jean Sobiesky as King of Poland, whose decisive role in the siege of Vienna we already mentioned, but whose positive effects during his reign disappear at his death.

During the second cycle, the first square (1680) sees the French openly settling in Louisiana. 1686 at the next square is the start of the War of the League of Augsburg, as a consequence of a French policy started the previous years, but without noticeable impact at its end. However, historians argue this reference for considering a new step in the Great King's reign.

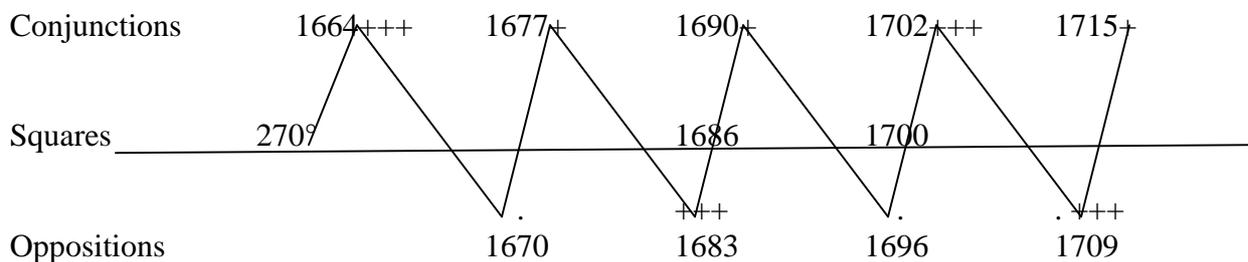
The third sequence brings to the first square only short operation episodes. But stroke of fate, an earthquake devastates Messine, a long remembered disaster! The other square (270°) only sets off the sensitive problem of the Spanish succession; the war will only start with the 1702 conjunction. Nothing important to mention on the other hand about the two following squares of the 1702 cycles, apart from Denain's victory which starts off peace talks.

Altogether, few long range collective events. Some episodes in the current operations which are not started off under the previous major angles, simply some clarifications, with two beginnings of war of little consequences. We could focus the King's reign on the squares of 1661 and 1712 which affect a sick king overwhelmed by his children and grandchildren's death before his own death three years later, but wouldn't it be favouring his personal fate rather than the collective event of the 1715 conjunction?

Considerations

Is there a linear pattern?

Given that during the four cycles of 360° increased by the 45 of the square, starting point of the study.



On this graph we have coded the important selected events: 3 stars for the large phases, two for mid term sequences and one for noteworthy facts assimilated to periods.

At first sight, no astrological rhythmic phase results from that on the European scale. The study of France own history is also revealing:

1661, Coming into power: square in 270
 1686, League of Augsburg: square in 270
 1712-13, Children's death: square in 270

1683, Colbert's death: Opposition
 1702, Spanish succession: Conjunction
 1715 Louis XIV's death: Conjunction

It follows that in order to have a linear vision, it is necessary to overlap the different astral positions. The addition of the differences in angles in the case of France do not interfere with the series of squares in 270 and the Vienna siege is followed by a lasting peace some 400° further. Some more will be necessary to reach 1920 which sees the end of the ottoman adventure. It will be the same for Sweden. Only England could give satisfaction by aligning

three conjunctions, marriage of William of Orange, coming into power within one year and his death. But as it has already been suggested when the date of the wedding was retained, what anticipates the future: is it an episode of collective nature at this precise time or an important step in William's career? If we accept this point of view, the same will be true for Jean Sobiesky or Charles XII. And as we are at a period where the personal role of the monarchs is dominating...

Now remains the problem of events considered as determining or incidental and which are not found in correspondence with the principal angles.

On the dynasty level, William's enthronement is on half a square, Charles XII's on a trigone and the all-important arrival of the Hanover on the throne of England in 315°.

On the political level, the deciding decision of the revocation of the Edict of Nantes (sextile), the annexation of Strasbourg (trigone), the colonization of American territories (trigone), as well as the union of Scotland and England; on a civil level, Colbert's great Ordonnance on Waters and Forests, the English Habeas Corpus still in use today, even the effects of the Unigenitus bubble for a century, not mentioning Newton's discovery on terrestrial attraction.

It seems obvious that if we put on a same level the domineering angles and all their intermediaries, something will always happen. It is up to the Historian to bring some subtleties... such as it is true that the succession of these minor facts do not flow with the strictness of astral time.

B- Simulation Jupiter/Uranus

We will consider the following twenty elements with two analyses, as example:

		Jupiter/ Neptune	Jupiter / Uranus
1661	Louis XIV in power	square	
1664	Europeans in America	conjunction	
1674	Sobiesky King of Poland	square	Sextile
1679	Habeas Corpus	½ carré	Conjonction
1683	Colbert's death, Vienna siege	Opposition	Trigone
1685	Revocation of the Edict of Nantes	sextile	opposition
1687	Colonisation of settlers in America	trigone	sextile
	Newton, universal attraction		
1689	William of Orange, Peter I, Kings	½ square	square
1693	Earthquake in Messine	square	
1697	Charles XII, King of Sweden		trigone
1699	Treaty of Karlovitz, Sobiesky's death	square	opposition
1700	Will of Charles II of Spain	trigone	
1702	Spanish Succession War	opposition	square
1706	Union of Scotland and England	trigone	
1709	Poltava, the great winter	opposition	
1711	Grand Dauphin's death	trigone	trigone
1712	Peace of Utrecht	square	sextil
1714	The Hanover, King of England	sextil	opposition
1715	Louis XIV's death	conjunction	sextil

From the common starting point of 1661, both series of events completely differ, establishing an agreement only on trigone, even though one is in 240 and the other in 120. The Uranus series only selects six strong points, one conjunction, three oppositions and two squares and empty forces, whereas the Neptune series considers ten, two conjunctions, three oppositions and five squares, i.e. a 30% rate for Uranus to a 50% rate for the other. The case of Neptune is heard, but is 50% of astral agreement sufficient to answer the problem in question?

C- Statistical analysis

Given all the numerous elements under Louis XIV's reign for both parts of the experience: the Jupiter-Neptune cycle corresponding to the political takeover and Jupiter-Uranus as a simulation (having no astrological relation to the political takeover) we obtain the following table of the events.

Number of corresponding events	Jupiter / Neptune	Jupiter / Uranus
Noticeable	23 / 41	12 / 30
Determining	11 / 41	9 / 30
Null or without consequence	18 / 41	18 / 30

We can therefore statistically consider both series. A Pearson's chi-square test shows the difference between the two columns for each angle of events is non available in the following results:

Chi-square= 1.716, p-value = 0.2393 (and with Yate's continuity comparisons = 0.2714 Identical results for the three 'types' of events. The ratio comparisons give non-significant results.

Therefore the researched difference between the real Jupiter-Neptune cycle (exact square of the King's political takeover) and the Jupiter-Uranus simulation (with no aspect at this same date) is statistically unconfirmed.

The achieved statistical comparison does not validate the used astrological method.

It is true that in the Mundane Astrology there are a quantity of choices, criteria and many astrologers while searching, constructing, (as for example, the use of a cyclic index putting in action all the planets 'Barbault) but we fall in pure imagination (moreover, often a posteriori). It is to be underlined here that no scientific statistical analysis has been achieved up to now.

Conclusion

We have conscientiously processed by pushing the search on all important events put in agreement with the principal positions of the Jupiter-Neptune cycle. From this period of more than half a century covered by four full cycles, only three conjunctions and two oppositions rise up with their importance: 1664 the overseas expansion of the Western Europeans, in 1702 the start of the war of the Spanish Succession, the end of which will change European

geopolitics and Louis XIV's death which ends a certain type of absolute monarchy; as for the oppositions, two battles lost by the Turks and the Swedes with definite consequences.

But for an Historian, these events with collective long lasting effects result first of all from the will of men, therefore on analysing their own birth chart, their personalities and their personal transits.

For example, there were policies which came into maturity for Colbert, or which result from an unfortunate analysis of Louis XIV such as Philip of Orleans' manoeuvres predicting the King's death. As for lost battles, it is a known fact that they result from Kara Mustapha as well as Charles XII's strategic errors. Finally one can only remain puzzled about the leaving out 'in domineering position of the revocation of the Edict of Nantes or the fundamental discovery of universal attraction, as well as the fact of a cyclic return sometimes with no echo or angular differences somehow chaotic.