

FORMATION OF PLANETS / BUNRAY PEARL

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1982-12-27

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One of the big problems with the origin of planets is the distribution of angular momentum (in solar system ca. 95% of angular momentum is in planets, not sun; sun rotates slowly (26 days), Jupiter fast (10 hrs)).

Could it be that, during formation of the sun, heavy elements formed were "centrifuged" to the edge and split off into what became planets? Taking the heavy bits might explain the angular momentum. (Note: stars fall into 2 distinct classes, fast rotators & slow ones; the slow ones appear to be those which have formed planets).

1983-2-3

"24 hr orbit"

A very massive artificial satellite would have a synchronous orbit somewhat further out from the Earth's centre, compared to a light one, because the centre of gravity of the Earth-satellite system would be closer to the satellite.

1982-9-?

The responder identification circuit (RIC)

1983-1-22

RIC's on power tools, reporting down the mains cycles.