I am a researcher studying structure of auctions across MEV relays. The data I am currently working with is from the Relay API's /relay/v1/data/bidtraces/builder_blocks_received endpoint .

I noticed that the block with the highest value does not always correspond with the block sent to the proposer by the relay. Is this block value not the payload sent to the proposer and, if not, what is the underlying measure of proposer profitability that determines the winner? Can it be known for failed proposals?