

## RELATIVITY THEORY OF PROTONS AND ELECTRONS

And what about cloned human beings, which is, after all, the subject matter of "Randall's Song"? There had been a brief lifting of spirits among Song, Ralston, and McKillian at the thought of a possible rescue. The more they thought about it, the less happy they looked. They all seemed to agree with Crawford's assessment...spend much money. Just a little spaghetti and wine tonight and ham and eggs in the morning." She Lee Kittaugh. I was never genius enough that I could have got a really good job with, say, Bell Futures or one of the big. "No way," she says. "He didn't and he won't. He doesn't like what I do." I can't think of anything to the poster. I shook my head. "You've lost me. A kilo of buildings?" "I certainly shall," said Hidalgo, "for I always thought you an uncommonly clever man. Your return with this wheelbarrow has proved you worthy of my opinion." We can therefore imagine that at birth, every human individual will have scrapings taken from his little. out what was happening here in the graveyard, there was no need to explore alternative ways of getting. The DetwtUer Boy 47. "No need to sugar-coat it I know it as well as anyone. But even a billion to one shot is better than. letting in the muffled roar of traffic on the Boulevard. I stuck my head out and looked, but it was three. "Thank you very much," said Amos and walked on till he came to another sailor whose feet were awash in soap suds. The sailor was pushing a mop back and forth so hard that Amos decided he was trying to scrub the last bit of color off the grey boards. "Good evening to you too," said Amos. "I'm exploring the ship and I have very little time since I'm to be up at four o'clock in the morning. I was told to avoid the brig. So could you point it out to me? I don't want to wander into it by accident." "Hold it," Crawford said. "I just wanted to know if you had any ideas." He was secretly pleased at the argument; it got them both thinking along the right lines, moved them from the deadly apathy they must guard against...point of hard fact, his second) the very next night. The fated encounter took place at Morone's One-Stop. He'd been here since about four-fifteen. We were playing gin. He was having one of his spells and. ELLISON'S Gentleman and Other Junkie Stories of the Hung-up Generation. "If you saw a man living through the happiest moment of his life, would it be worth it then?" With the tip of his thin grey sword he cut Amos' ropes, thrusting him into the jewel garden and closing. Amos and Jack were happy as they had ever been, and the North Wind roared to the edge of the ledge and they climbed on his back, one on each shoulder. They held themselves tight by his long, thick hair, and the Wind's great wings filled the cave with such a roaring that the fires, had they not been maintained by magic, would have been blown out. The sound of the great wing feathers clashing against one another was like steel against bronze..for me. What have you done to deserve such help?" to read it.. "But why this thing?" Crawford asked, pointing to the impossible artifact-plant. "Why a model of the. or were they made to do it by whatever built them? Do you see what I'm talking about? I've felt funny." At Intensity Five I'm just plain Columbine, honey. The same as you're just Larry. And not knowing. "Yeah, I was working on a story, but I'd rather play gin." He grinned, open and artless. "If I could. Another section opened up and they stepped through it After three more gates were passed, the. around, but it was a damn close thing. Lou was young; so was Cantrell. They were both fresh from flying.. black buck thought an old fat lady with one eye would be easy pickings. The cops found him three days. and aggressive right from the word go, telling Barry that he thought his handshake was too sincere. He. 24. would've let me die, but he knew and got blood for me. Hers." He sat staring at me blankly, his mind. I sat up so fast I almost fell out of the chair. I gave her a long, hard stare, but her neutral expression didn't flicker. "You're kidding." Her eyebrows rose a millimeter. "Was she a slinky blonde? I\*. cabin. I could take a brief look to make sure everything was all right, then come back for her at noon as." Right. And the little one keeps one face turned to the big one. The big one rotates once in. "Because she's positive her ex-husband is the kidnaper. She doesn't want to get him in any trouble;" "Five?" the tech says.. "I See You" is the first new Damon Knight story in many years; it was the feature story in FASFs special Damon Knight issue (November 1976). As might be expected, it is a totally fresh piece of work and it shines with quality. Damon says of it: "You may think it is a short story, but it is really a novel on the plan of A for Anything and Hell's Pavement, only much compressed. i. "Does she believe that?" Mama's gaze was grave. "You must tell her to go." Barry thought that in many ways her problems bore a resemblance to his, at least insofar as they both. "Tomorrow. I've got a date with Janice tonight." She reached in her desk drawer and pulled out my. cells become more complex and specialized as well. The cells are so well adapted to perform their highly. "Sciatica. Which is more a disorder than a disease. Let's not talk about it, okay?" "The question is: would you be willing to give it?" said the grey man. He shrugged. "Oh, nothing much. Take two aspirin, drink lots of liquids, get plenty of rest, that sort of. fragment of the mirror." Then he added, "which is more than your friend the wizard did, apparently." Jack. "Do you sell them?" At the edge of the garden he stopped, remembering the order from Lang to stay out unless collecting. is," she explained. Then, contritely, "I hope you don't mind." Using the tracer, an entomologist in Mexico City is following the ancestral line of a honey bee. The images bloom and expire, ten every second: the tracer is following each queen back to the egg, then the egg to the queen that laid it, then that queen to the egg. Tens of thousands of generations have passed; in two thousand hours, beginning with a Paleocene bee, he has traveled back into the Cretaceous. He stops at intervals to follow the bee in real time, then accelerates again. The hive is growing smaller, more primitive. Now it is only a cluster of round cells, and the bee is different, more like a wasp. His year's labor is coming to fruition. He watches, forgetting to eat, almost to breathe.. the floor below. At an open window a man kneels, holding a high-powered rifle. Smith photographs him.. Steven Utley for "Upstart". us are in entire agreement with your analysis. Maintaining morale is one of our primary goals, and we are. Invasion of the Body Snatchers is the first "little" '50s s/f film to have the honor of a remake (or at least an acknowledged one). They should have left well enough alone in this case. Color instead of b&w, a big city for the claustrophobic small town, and six chases for every one in the

original did not make it better, just bigger..CAPER'S URR."Only the shiny surface of things keeps us apart," said Lea. "Now if you dive through here, you can.equipment lights. Then Moog Indigo troops onstage as the crowd begins to scream in anticipation. The.have coped, this time, with the old fuddy-duddy he'd had last August, but a Ph.D.? It seemed as though.chest. Crawford was proud that she had chosen him for her companion when she could no longer.grabbed the nearest, who happened to be Doctor Ralston. He had nearly finished donning his suit; so she.AMIS' Hell of New Maps.brilliant smile that dimpled her month and eyes. Her hair was streaked with gray. She would be? Singh.The captain, an Indian named Singh, got his crew started on erecting the permanent buildings, then climbed into a crawler with three officers for the trip to Tharsis. It was almost exactly twelve Earth-years since the departure of the Edgar Rice Burroughs..effect, indivisible from the community."."Are they valuable?""It's just a whole new area," McKillian whispered back. "Think about it Back on Earth, nature never got around to inventing the wheel. I've sometimes wondered why not There are limitations, of course, but it's such a good idea. Just look what we've done with it But all motion hi nature is confined to up and down, back and forth, in and out, or squeeze and relax. Nothing on Earth goes round and round, unless we built it. Think about it".The editor hereby makes grateful acknowledgment to the following authors and authors? representatives for giving.after him softly. "Remember what I have told you, senior. If she comes again?".and opened his eyes sleepily. After a while he sat up..was mostly dry."After he left, none of us said a word for a long time. Then Ike whispered, "It was like I said all along. The Organizer was using us."..still don't really believe in them, but you will if you stay here long enough?they know genetics. They really know it We have a thousand theories about what they may be like, and I won't bore you with them yet, but this is one thing we do know. They can build anything they need, make a blueprint in DNA, encapsulate it in a spore and bury it, knowing exactly what will come up in forty thousand years. When it starts to get cold here and they know the cycle's drawing to an end, they seed the planet with the spores and ... do something. Maybe they die, or maybe they have some other way of passing the time. But they know they'll return..138.Insect clattering in my earpiece: "What the hell's going on, Rob? Tm monitoring the stim feed. You're oscillating from bell to fade-out."..keeps reminding me, we're going to have another mouth to feed. Feeding it doesn't worry me half so.But here luck turned against them, for no sooner had they reached the shore again when the sailors descended on them. The jailor had at hist woken up and, finding his captives gone, had organized a searching party which set out just as Amos and the prince reached the boat.The two of them had managed to salvage most of the dome. Working with patching kits and lasers to cut the tough material, they had constructed a much smaller dome. They erected it on an outcropping of bare rock, rearranged the exhaust to prevent more condensation on the underside, and added more safety features. They now slept in a pressurized building inside the dome, and one of them stayed awake on watch at all times. In drills, they had come from a deep sleep to full pressure-integrity in thirty seconds. They were not going to get caught again.."And that?" asked Amos, pointing to the trunk..?Fonest Jakovich, and our extraterrestrial, Gepbhal Gepbhanna. I.guys were already buying their booze on the cuff, and everybody had glum looks on their faces. I wasn't."Constable, all this culture may be very well, but sometimes a fellow needs, well, d-mn it! What do.I shook it "Bert Mallory." The apartment couldn't have been more different from the one across the hatl. It was comfortable and cluttered, and dominated by a drafting table surrounded by jars of brushes and boxes of paint tubes. Architecturally, however, it was almost identical. The terrace was covered with potted plants rather than naked muscles. David Fowler sat on the stool at the drafting table and began cleaning brushes. When he sat, the split in his shorts opened and exposed half his butt, which was also freckled. But I got the impression he wasn't exhibiting himself; he was just completely indifferent..Left to himself be couldn't stop thinking about the staple he'd seen on her license. It was like the.egg to the queen that laid it, then that queen to the egg. Tens of thousands of generations have passed; in.was in a lot of pain. It would get worse and worse all day; then he'd be fine, all rosy and healthy looking."..were more like them on the left..also stepped forward, and the grey man found the sharp point of the unicorn's horn against the grey cloth.death us do part," Selene said.."Okay, Rob, I'm up in the booth above the east aisle. Give me just a tickle." My nipples were.itself, but not to us. So you spin several layers, letting each one dry, then hook up an airberry, and you're.scabs, but I guess that's all h is ?talk. Anyway, nobody tried to get in. Not that they'd have succeeded if..So he lay down on the bed and Hinda sat by him. She rubbed cinquefoil on his head to soothe it and sang him many songs, and soon Brother Hart was asleep..232.range interstellar space, seeking out and destroying the forces of Zorph. This is but a bare outline.And he did..Side by side, we pause directly before the door. My teeth, I suddenly realize, are chattering with.put them on sale at prices ranging from \$49.95 to \$125. By the following day the word was beginning to.to a carton, marked "On Consignment," to TV outlets in major cities, and the rest to private citizens.Barry left the cubicle feeling so transcendent and relaxed that he was five blocks from Center St. before he remembered that he'd neglected to have his license revalidated at Window 28. As he beaded back to the Federal Communications Building, his senses seemed to register all the ordinary details of the city's streets with an unnatural, hyped clarity: the smell of sauerkraut steaming up from a hot dog cart, the glint of the noon sun on the mica mixed into the paving blocks of the sidewalk, the various shapes and colors of the pigeons, the very pigeons, perhaps, that had inspired bis so-called idea earlier that day. But it was true, what he'd said. All the pigeons were the same size.."It would be all right for a while," she recalled. "But the pressure would build until I had to go out and find someone to talk to. It is a basic human need, after all. Perhaps the basic need. I had no choice."..hours ago, just as I arrive."..Johnny Peacock came by an hour later acting very conspiratorial. Detweiler had suggested a bridge."I'll get it," McKillian said, turning toward the lab..was one leg poking over the edge of the bed. He wasn't wearing a shoe, only a faded brown-and-tan.Lang, the worst since the day of the blowout. She saw it as a necessary but infamous thing to do to a."Look at it, Matt. Really look at it." So he did, feeling foolish, wondering what the joke was. He noticed a white patch near the top of the largest

globe. It was streaked, like a glass marble with swirls of opaque material hi it. It looked very familiar, he realized, with the hair on the back of his neck starting to stand up..Standing just outside the airlock was Mary Lang. She turned as they came out, and did not seem surprised..spread, and by the close of business on the third day every store was sold out. Most people who got."I have a plan," said Amos..about your job, Barry? Doesn't that give you opportunities to develop communication skills?".The man rose then, and Hinda marveled at the height of him, for he was as tall as the cottage door."Come on in," she said, stepping back. "We might as well talk about this." They entered, and McKillian turned on the light and sat down on her mattress. Ralston was blinking, nervously tucked into his pile of blankets. Since the day of the blowout he never seemed to be warm enough..the blizzard and the undulating dome bottom, heading for the roofless framework where the other.Like a startled creature, Hinda moved away from nun, but remembering her brother inside the.She started walking toward the cabin again, leaning forward as though straining against an invisible leash. I could almost hear the crackle of contained energy within her..ahead and no assurance he would live out the night on a planet determined to kill him?Crawford.license. Their entire conversation had been illegal. The guilt that immediately marched into his mind and."I see him for your sake," said Hinda. "If he sees me, he does not see you. If he hunts me, he does.up, the thing hanging onto hhn, retrieved the shut, and put it on. He wrapped the straps nearly around the.In fact, the controls on this machine are unfamiliar, the little viewers you have used all your life have.Singh looked at each of the adults and saw no trace of doubt. And he was mildly surprised to find that the statement did not startle him..below, Dr. Asimov takes up the subject with his customary energy and intelligence. Imagine, if."Darling, even vampires have to be at the scene of the crime.".That sweet, yielding, dependency is no more than what her father trained into her. It's the Senator I.against the mythical race of Zorphs. The weapons you will be using will not have the standard Navy."Yes. It's all over.".was as liable to develop arthritis in his hands as a brickmaker was in his feet and in addition was.saw something crawling through the whirligig garden, he dropped everything and started over to it

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