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A Universal Musical

By David Quang Pham

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## THANK YOU

Working Title Playwrights Dramaturgy Apprenticeship 2020–2021

Amber Bradshaw WTP Managing Artistic Director ○ Emily McClain First Reader  
 Alexis McKay Fireworks/Stage Manager ○ [Jordan Alexandria Ealey](#) Hat/Dramaturg  
 Aliyah Curry Butterfly/Director ○ Parris Sarter\*<sup>2</sup>/[Minka Wiltz](#)\* Singularity  
[Vallea E. Woodbury](#) Gravity ○ Daniela Cobb\* SPT0615-JD  
 Jason-Jamal Ligon Cartwheel ○ Skye Passmore Whirlpool  
 Abby Holland Triangulum ○ Daniel Sakamoto-Wengel Andromeda  
[Evan Phillips](#) Milky Way ○ Kait Rivas Tidalis ○ Sofia Palmero Narrator  
 Kate Leanne Jacoby\* Understudy ○ Isake Akanke, Robert Bryan Davis,  
[Jeff Hathcoat](#)<sup>2</sup>, Ebony Jerry, Tina Mitchell, Bryan Montemayor<sup>2</sup>,  
[Lee Osorio](#)<sup>2</sup>, [Mary Lynn Owen](#), [Lau'rie Roach](#), [Imani Vaughn-Jones](#)<sup>2</sup>  
 WTP Monday Night Development Workshops Readers\*

Colorado New Musical Festival 2022

Preston Adams, Kelly Bidstrup Graham, Mary Wilkie Backstory Theatre  
 Emma Day Magellan/Music Director & Saturn ○ Lucia Graves Milky Way  
 Jack Tyler Oort Cloud ○ Nicole Meredith Uranus [Riley Krull](#) Sun  
 Elicia Hesselgrave Earth & Jupiter ○ [Amanda M. Edwards](#) Mercury

MilkyWay Theatre Company 2022–2023

[Jamiel T Burkhart](#) MilkyWay Producing Artistic Director ○ [Jay Michaels](#) Director  
 Si Boudoin Assistant Director/Dramaturg ○ [Simon Broucke](#) Music Director/Orchestrator  
 Dominika Zawada Stage Manager ○ Joseph Lee Singularity  
[Maria Noriko Cabral](#) Gravity ○ [Isaac Williams](#) HD1  
 Karina Ordóñez Cartwheel ○ [Kristen Amanda Vargas Smith](#) Whirlpool  
 Carla Angeline Mongado Triangulum ○ Yoosep Im Andromeda  
[Yasmin Ranz-Lind](#) Milky Way ○ Oscar Chicaiza Be ○ [Flynn Byun](#) Ing  
[Kenedi Chriske](#), [Leigh Dillon](#), Chyna Jackson, Chris King,  
 Sabrina López, [Caitlyn Somerville](#), [Eli Wassertzug](#) Tidalis

Life ∞–∞

Dr. Edwin Din Loh, [Dr. Danny Caballero](#) Professors of Physics and Astronomy at  
 Michigan State University ○ Dr. Daniel T. Smith Jr. Professor of Theatre at MSU  
 Christina Hemphill, Marty Jagodzinski, [Madeline Stone](#) CreateTheater  
[Janelle Lawrence](#) Mentor ○ Trung Pham, Hue Nguyen, Linda Pham Family

## DAVID QUANG PHAM (he★him)

David Quang Pham is a musical theater science communicator. His purpose is to guide scientists to the fourth wall and theatre artists to the fourth dimension. Due to youthful trips to operas and space camp, he now writes love letters to science, devising stories from its branches. His notable musicals personifying quantum mechanics and astrophysics are respectively: TOUR (2020 DUAF finalist) and ELLIPSES. In January 2023, [MilkyWay Theatre Company](#) produced a sold-out industry reading of ELLIPSES in their Inaugural Off-Broadway New Works Festival in Theatre 71 at Blessed Sacrament. His dramaturgical credits include [Millennials are Killing Musicals](#) by [Nico Juber](#) and directed by Ciara Renée (2022 29-hour reading at Open Jar Studios and 54 Below).

Composer [Janelle Lawrence](#) mentors him, helping to forge his broad range of musical styles including pop, punk, tango, and Xiqu. After completing an astrophysics and theatre education at Michigan State University, he studied playwriting as the second apprentice of [Working Title Playwrights](#) in Atlanta. He is the last Literary Fellow of [Playwrights Foundation](#), San Francisco. His music was commissioned by [Harriet Tubman Effect Institute](#). He was a critic in [Kennedy Center's](#) BIPOC Critics Lab whose work is published in [TheaterMania](#). He is a proficient trombonist; moderator at [LMDA](#); founding member of [CreateTheater](#) and the International Dramaturgy Lab; member of [SNE](#), [ASCAP](#), and the [Dramatists Guild](#). His moonbase is in Washington Heights. Be up to lightspeed at [davidquang.com](#)

## CHRONOLOGY OF ELLIPSES

October 5, 2020; December 7, 2020; February 1, 2021; May 3, 2021  
• Readings w/ Talkback • Working Title Playwrights (WTP)

June 13, 2021; October 17, 2021; February 27, 2022 • Workshops • Theater Resources Unlimited (TRU)

[July 15, 2021](#) • Concert Reading w/ Talkback • WTP

December 11, 2021 • Lab • TRU; [Miriam Eusebio](#) Director

2022 • Semifinalist • Eugene O'Neill Theater Center

2022 • Semifinalist • CreateTheater SUNY Cortland Partnership

[July 21, 2022](#) • Concert Reading • Colorado New Musical Festival

October 2022 – January 2023 • MilkyWay Theatre Company's New Works Festival; January 26, 2023 • Industry Reading • Theatre 71

## SYNOPSIS

ELLIPSES is a universal musical that stars the Galaxy family and their dog Gravity as they sing and dance their way out of a family tragedy, known as the Big Bang.

Before the world we have come to know, there lived a remote family of Galaxies. Singularity is the single parent who locked their six kids in the house. Milky Way is the baby sibling going through galactic puberty. HD is the oldest sibling looking to explore the Universe. And Gravity is the family dog and their downfall. Gravity manipulates the young adult HD. In a violent altercation, HD shoots Singularity to run away from home with Gravity (aka the Big Bang). Without their parent, the teenage Galaxies must fend for themselves in the vastness of the cosmos.

Family is everything we know, and so is the Universe. The entire chronology of our Universe is a family drama in play. To live as a family or to leave as anomalies is the heart of this universal coming-of-age story.

ooo

In geometry, an "ellipse" is an oval. ○  
In punctuation, "ellipses" indicate omissions. ...

"..." at the end of a sentence implies ponderance.  
Gravity and the other Tidals have no use for "..."

"An ellipse in the ellipses" ○ A Stage in the Three Stages of Human Development (Childhood/Teenhood/Adulthood)

"Ellipses" ○ A (divisive) term for Galaxies, besides "Ovals" and "Ellipsoids"

"The Circle" ○ The Dome Home in the Center of the Universe

## CAST OF CHARACTERS

**SINGULARITY**, adult, a single parent of six Galaxies

Beloved, Strict, Compunctious

**GRAVITY**, a dog, the Galaxy family's pet

Abused, Crafty, Rambunctious

**HD1**, young adult, Singularity's oldest child

Caring, Deviant, Credulous

**CARTWHEEL**, teen, Singularity's child

Tense, Insensitive, Cantankerous

**WHIRLPOOL**, teen, Singularity's child

Spiritual, Sensitive, Mischievous

**TRIANGULUM**, teen, Singularity's child

Organized, Snappy, Virtuous

**ANDROMEDA**, teen, Singularity's child

Seafaring, Wacky, Glamorous

**MILKY WAY**, preteen, Singularity's youngest child

Loving, Naïve, Zealous

### Supporting Characters

**SPECIAL**, adult, Singularity's parent

Difficult, Considerate, Prejudiced

**GENERAL**, adult, Singularity's parent

Straightforward, Negligent, Prejudiced

### Minor Characters

**ABELL** (a 🐼), young child, HD's eventual Galaxy

**ANTI**, a puppy, Abell's eventual friend

### Ensemble

**TIDALS**, tidal forces personified as dogs

Bark: "Force"      Howl: "Fall"

**SOLAR SYSTEM**, Milky Way's imaginary friends

○ Named: Sun, Mercury, Earth, Jupiter, Saturn, Uranus, Pluto

○ Androgyny Astronomy: Each character resembles the androgynous nature, with open-ended vocal requirements

○ People of the Global Majority most represent the experiences of this universal family; cast accordingly

## MUSICAL NUMBERS

Act I

1. "Bounce" Singularity, Special, General, Galaxies, Tidal
2. "Crunch" Singularity, Teen Galaxies
3. "Cutting Edge (Make Myself Clear)" Galaxies, Singularity, Gravity
4. "Figure" HD, Milky Way
5. "Zilch" Gravity, HD, Tidal
6. "Big Bang" Singularity, Galaxies, Gravity, Tidal
7. "Anomaly is Everything" Teen Galaxies
8. "Far-etched" Gravity, HD, Tidal
9. "Time is Relative" Cartwheel, Whirlpool
10. "Big Rip" Cartwheel, Whirlpool, Tidal
11. "Point (of No Return)" Singularity, Special, General, Tidal
12. "Warps, Waves, and Wrinkles" Milky Way, Solar System
13. "Globular" Andromeda
14. "Fabric" Teen Galaxies, Tidal
15. "Parallax" Gravity, HD
16. "Tangent" Galaxies, Gravity, Singularity

Act II

17. "Heat Death" Singularity, Special, General
18. "... " Gravity, Tidal
19. "Bounce Back" Teen Galaxies
20. "Family is Everything" Galaxies
21. "Put Down" Gravity, Tidal
22. "Apparent (Shed Light)" Galaxies, Singularity, Gravity
23. "(The Big Rip of) Zenith" Gravity, Galaxies, Tidal
24. "Big Crunch" Galaxies, Singularity, Tidal

Nulla

25. "Big Bounce" Company

ACT I

SCENE 1

THE CENTER OF THE UNIVERSE

1. "BOUNCE"

Light resides within The Circle, stationed downstage center. Inside its Dome is a table and a rug. The stage outside seems off limits and teems with floral equations. The side curtains conceal the upstage.

Outside, SINGULARITY picks formulas and sets them in a mortar bowl. They head to the rug and meditate.

SPECIAL and GENERAL wander by the stage as ghostly parents looking for their child. They soon vanish.

SPECIAL & GENERAL

NOTHING...

Alert, SINGULARITY draws out the Big Bang Taser and ignites it outwards.

The lights flicker. The curtains ripple. The Universe is wondrous.

SINGULARITY stows away the Big Bang Taser under the rug, returning the Universe back to its void stasis.

In the back of the audience, a glimmer of light shines as a *bell*.

A shadow of HD in a shooting stance protrudes from the home. HD then enters, carrying a pestle.

SINGULARITY

NOTHING...

SINGULARITY hands the bowl to HD. They disappear inside the home.

TIDALS (OFFSTAGE)

OOHHHHHHH.

HD unveils a scope in the pestle. They go to the edge of the home and scope out.

TRIANGULUM wanders out to HD. They grab HD's scope and toss it behind.

TRIANGULUM

NOTHING.

WHIRLPOOL spirals out while  
CARTWHEEL cartwheels out. They catch the scope. They scope out.

WHIRLPOOL

NOTHING!

CARTWHEEL

NOTHING.

ANDROMEDA pops out. CARTWHEEL hands the scope to them. They scope out then stow away the scope.

ANDROMEDA

NOTHING!

MILKY WAY strolls in.

MILKY WAY

NUTHIN'...

The TEEN GALAXIES - CARTWHEEL, WHIRLPOOL, TRIANGULUM, ANDROMEDA, MILKY WAY - cluster in the center.

TEEN GALAXIES

LET'S BOUNCE!

The TEEN GALAXIES bounce away from one another and land by the walls. They distinctly dance and pose.

GRAVITY leads in a pack of TIDALS. They prowl around the rug.

SINGULARITY (OFFSTAGE)

MILKY WAY! ANDROMEDA! TRIANGULUM! WHIRLPOOL! CARTWHEEL! HD!

MILKY WAY skips to the table.

ANDROMEDA sails to the table.

TRIANGULUM triangulates the table.

WHIRLPOOL spirals to the table.

CARTWHEEL cartwheels to the table.

HD joins the table with the bowl.



HD

ABELL...

End of "BOUNCE"

SINGULARITY arrives with dishes.

GALAXIES

(Bowing)

Singularity. Declinations.

HD hands the bowl to SINGULARITY  
and helps set the table.

GRAVITY

(Narrating)

*Nothing* comes close to family. Except "pets."  
I'm Gravity. I've been here for infinite dog  
years. And this is the story of the Galaxy family.SINGULARITY shushes GRAVITY. They  
bow.

SINGULARITY

Declinations, family.

GRAVITY

Singularity. This single parent cannot stand me.  
They barely understand their Galaxies. That  
power-hungry tyrant sits on the stardust throne,  
having closed off the outside world for quite  
some time. Eternities in fact. However, the kids  
stay kids. Milky Way is the baby sibling.

MILKY WAY hugs SINGULARITY.

The GALAXIES sit, with TRIANGULUM  
sitting on the whoopee cushion.

SINGULARITY

*Sounds like someone's enjoying my gas giants.*

TRIANGULUM

Quit the snickers, Milky Way! Can you all be  
normal for an eon or two?!CARTWHEEL and WHIRLPOOL high five  
while TRIANGULUM puts up a fist.

CARTWHEEL &amp; WHIRLPOOL

*The dog did it!*

GRAVITY

When kids get into trouble, most blame the dog.  
Cartwheel and Whirlpool are the most relative.  
Not even time can separate them. Andromeda is?

## ANDROMEDA

(Playing with their food)

Let's set sail over seven spaces. Dig up pearls  
in their clams. The Universe is ye oyster.

## GRAVITY

Triangulum is such a square.

GRAVITY touches TRIANGULUM's dish.

TRIANGULUM slaps away GRAVITY. They  
unnervingly scratch GRAVITY's ear.

## TRIANGULUM

Stupid dog! That's not for you to gravitate to.  
It's never a normal family with you around...

HD snatches a dish. They set it on  
the ground for the TIDALS.

## TIDALS

(Gratefully barking)  
Force! Force! Force! Force!

## SINGULARITY

(Making the TIDALS sit)  
Fix... Fix... Fix... Fix...

## GRAVITY

We can do no wrong with this one. We're never  
blamed by this one. We Tidals like this one. The  
Circle is bearable with our oldest Galaxy: HD1.

HD is on the edge. While their siblings see  
"nothing" out there, HD sees a future in the  
nothingness. I sense they hope to have a circle  
of their own. This Dome is all we've known. HD  
deserves a new life, a new home. What adult  
doesn't wanna go out and explore the Universe?

Singularity can't hold Galaxies or me, a tidal  
force, forever. Singularity shall face the Big  
Bang even if it's the last thing Gravity does.  
I'll let ya down an enlightening path. Relax.  
We've got *time to kill*. In Zenith. Force!

The GALAXIES look out.

## SINGULARITY

Kids. If any of you escape my gravitational  
pull and walk out, you'd rip up the Fabric of  
Spacetime. Then *this grandmaster of the*  
*Universe* will be out of order. We've got all  
the cosmic formulas right here in our Circle.  
With my black-hole heart, I cooked you nebulae  
something special: nuclear pasta and meteors!

## CARTWHEEL

*Special* for the trillionth time, you Bach Ho.  
(Vietnamese for "white tiger," sounds like  
"black hole," and implies tiger parenting.)

## SINGULARITY

*Unlike your oldest sibling, y'all don't know  
how to cook stardust. You'd die without us.  
Your tiger nom/mom/dad heated this special meal  
above ten million degrees Kelvin in our cosmic  
microwave background. The healthiest material  
in the cosmos. A variety of nutrition from the  
crusts of neutron stars. Dismantle the mantle.  
But leave the core. I'd love to planet these.*

MILKY WAY dives into their dish.

## TRIANGULUM

Again, Milky Way?

## ANDROMEDA

Ye mostly photons, Triangulum.

## CARTWHEEL

Calories take millennia to burn, Andromeda.

## WHIRLPOOL

A simple nap ain't last any longer, Cartwheel.

## SINGULARITY

It's the overeating phase. Y'all want to be a  
Grand-Design Spiral Galaxy, like Whirlpool?

CARTWHEEL mocks WHIRLPOOL's body.

## WHIRLPOOL

I know you be looking cute with your ring, but  
you ain't got spiral arms like us, *Ring Galaxy*.

## CARTWHEEL

*Gal*, your arms dwarf my bright stars. You  
stretched-out circle. *Morbidly oval Galaxies*.

## ANDROMEDA

Least ye not a two-dimensional square, *like  
this Galaxy*.

## TRIANGULUM

I'll run circles around you, *Galaxies*.

TRIANGULUM throws the whoopee  
cushion at CARTWHEEL and WHIRLPOOL,  
causing them to go on the defense.

## MILKY WAY

(Mouthful of nuclear pasta)

Kau tau to you, *ellipsoids*.

## CARTWHEEL, WHIRLPOOL, TRIANGULUM

Wash your wormhole with soap, you quasi-baby!

## SINGULARITY

Oneness, clusters of stars! In our hearts of  
darkness, we are beings of light and energy. We  
matter. Gals. Your hearts are all vigorous.  
Always full of grace. Let us save space.

SINGULARITY lovingly pinches MILKY  
WAY's cheek. They sit. SINGULARITY  
and the GALAXIES pray.

The TIDALS yearn for the outside  
while GRAVITY inches towards HD.

2. "CRUNCH"

## SINGULARITY

FEED THAT HOLE IN YOUR HEART.  
GIVE INTO INTERNAL DARKNESS.  
SHED OUR LIGHT FOR NO ONE.  
AS IT'S CRUNCH TIME, GALAXIES.

IN BLACK HOLES, DWELL WISDOM.  
FED BY THE SPRINKLES OF STARDUST.  
CRUSH THEIR DREAMS IN YOUR PALM.  
IT IS CRUNCH TIME, MY BABIES.

## TEEN GALAXIES

CONSUME STAR SYSTEMS.  
CONSUME WORLDS THAT TEEM.  
CONSUMED BY THOUGHTS OF FAMILY. FAMILY...

## SINGULARITY

STRING BY STRING IN THEORY.  
AND FABRIC BY SPACETIME FABRIC.  
HOLD OUR LOVE AS A WHOLE.  
IT IS CRUNCH TIME, WE BELIEVE.

## WHIRLPOOL

IT IS CRUNCH TIME, SINGULARITY.

## TRIANGULUM

IT IS CRUNCH TIME, SINGULARITY.

## CARTWHEEL

IT IS CRUNCH TIME, SINGULARITY.

## ANDROMEDA

IT IS CRUNCH TIME, SINGULARITY.

## MILKY WAY

IT TIS CRUNCH TIME, NOMY/MOMMY/DADDY SING.

## SINGULARITY

IT IS CRUNCH TIME, HD? HD1?

End of "CRUNCH"

3. "CUTTING EDGE (MAKE MYSELF CLEAR)"

HD

WHY DOES MY FAMILY LACK MY CURIOSITY?  
WHEN THERE'S SO MUCH TO KNOW?  
WHY DO THESE OVALS SEE NOTHING IN THIS MYSTERY?  
WHEN I KNOW I NEED TO GO...

(Standing)

WHERE THE CUTTING EDGE WILL BE...

TEEN GALAXIES

CUT AWAY FROM THE EDGE!

HD

WHY MUST YOU HOLD ME BACK?  
I NEVER GET ANY RELEASE.

TEEN GALAXIES

(IT'S CRUNCH TIME, HD1.)

HD

FEED ME LIGHT THAT I DON'T LACK..  
PLEASE JUST LET ME BE AT PEACE...

WHERE THE CUTTING EDGE WILL BE...  
TOWARDS CLARITY.

WHERE THE CURVATURE CONCEALS  
SINGULARITY.

FAR AWAY FROM THE ELLIPSES.  
LOOK BEYOND THESE GALAXIES—

SINGULARITY

END THIS TANGENT!

HD

TANGENT? TANGENT! *TANGENT...*

GRAVITY

(Manipulatively repeating)

WHERE THE CUTTING EDGE WILL BE...

HD

(Standing up to SINGULARITY)

*END THIS TANGENT?* I HAVEN'T MADE MYSELF CLEAR.  
CUTTING MY EDGES MAKES MYSELF *APPARENT* AS YOU.  
AND SHEDS MY LIGHT UPON A *LIGHTLESS GALAXY*. (*re: ABELL*)  
MY HEART TELLS ME THERE'S A PROMISING FAMILY...

WHERE THE *END OF THIS TANGENT* WILL BE...

ALL THE SITES THAT WE WILL SEE.  
ME AND GRAVITY.  
FIND OUR PATH BEYOND THE STARS.  
A NEW REALITY.  
SLIP OUT OF THIS BACKWARDS PLACE,  
FORWARD TO ANOTHER SPACE.  
INTO AN AUDACIOUS VERSE:

HD (CONT'D)  
TO THE EDGE OF THE UNIVERSE...

YOU'LL KNOW.  
I'LL BE CUTTING TO THE EDGE.

End of "CUTTING EDGE (MAKE MYSELF CLEAR)"

GRAVITY  
Force!

HD  
You're the best tidal force a Galaxy could ever  
ask for, Gravity. *I love you too, Singularity...*

SINGULARITY  
I'll spare a millennium to listen to your  
verse. No need to go off on a tangent, HD.

HD  
Leave me out of this, nom/mom/dad...

SINGULARITY  
*Don't leave-* I lead you back in. Gravity leads  
you on. The dog's a bad influence.

HD  
You raised me physically. They raise my spirit.

SINGULARITY  
Your soul will be dragged down if you keep this  
up... *Raised?* I am still raising you.

HD  
*Abell* is raised. There's a ringing in my soul.

SINGULARITY  
*A bell?* Your astral clock must be malfunctioning.

HD  
My biological clock feels malnourished.

SINGULARITY  
Our biology has no logic. But, if you need your  
fictitious clock to keep ticking, you may, *Gals?*

TEEN GALAXIES  
Join us for Crunch-

HD  
You tick me off! I'm so sick of dishing it out.  
The same old dish of photons. I'm over Crunch.

SINGULARITY  
Even a grownup Galaxy needs to accrete. You  
babies need to grow. This attitude's beneath us.

MILKY WAY

HD, who tis Abell?

HD

Abell is a tiny curiosity. *Like you, Milky Way.*

SINGULARITY

Baby... To answer your curiosity: There is nothing out there for us, adults...

HD

Well, then there is someone for that *nothing*. A Galaxy for that nebula. That someone is me.

SINGULARITY

You're nothing but a spoiled nebula if you've forgotten all the constants and variables I've picked for you. All the light I've shed.

HD

I hope to spoil the whole cosmos with your light. I'm ready to pass on our light. Nom/Mom/Dad...  
*May I go to the Edge of the Universe?*

SINGULARITY

We have *everything* in the Center... No.

HD

Can I play in *nothing*? Plea—Pretty please with a  
supergiant on top?As your heart prophesized:  
Once we gather enough light,  
we share it with the  
lightless. We're here as you  
pulled your end of the  
prophecy. My sights are set  
on a fulfilling legacy.

SINGULARITY (CONT'D)

No means *no*.The sight of darkness is not  
enough for you?They're just bedtime stories.  
Fantasy. There is no one but  
us. This is the only family  
you got. Drop this legacy  
nonsense. Join us for Crun—

SINGULARITY reaches for HD.

GRAVITY bites SINGULARITY. They  
brawl and soon ground SINGULARITY.

ANDROMEDA

Ope?! *There goes Gravity!*

TIDALS

Force! Force! Force! Force! Force! Force!

GRAVITY

(Corralling the TIDALS)

Force. Force. Force. Force! Force! Force!

GRAVITY runs into an invisible wall in the opening of The Circle and dizzily falls back.

GRAVITY (CONT'D)

*Free~ Free~ Free~ Free~ Free~ Free~*

SINGULARITY gets up. They slightly and hauntingly lift up the rug.

SINGULARITY

*Gravity will be our downfall.* You all get on my nerves. Entitled forces. Back in the doghouse!

The TIDALS tremble and leave.

HD

You are not the center of the Universe... Why must you treat the dogs like us? Puppets.

SINGULARITY

Treat me as the grandmaster! I have my hands on the entire Fabric of Spacetime... I pull, thread, and weave its strings. And it's better to be my puppet than pet. I am the center!

HD

Let the dogs out. If you don't give them space, it'll come back to bite you in the end.

SINGULARITY

And let them treat the cosmos like springs of a trampoline? They'll rip the spacetime fabric.

HD

What must be done to pull at your heartstrings?

SINGULARITY

Oh now you want to consider my center...

HD

Yours and our centers hold all the light in this Universe. You've shed enough light upon us. I need to shed mine. Do I make myself clear?

SINGULARITY

Clearly, you need some shuteye. I expect lights out when you Galaxies head off to bed. Declinations. *See you Gals in Crunch Time.*

SINGULARITY exits, pulling GRAVITY.

## SCENE 2

MILKY WAY

I'm no baby...



ANDROMEDA

Ye not the Gravity of the situation...

CARTWHEEL

What just happened?

WHIRLPOOL

What in the world?

TRIANGULUM

Gravity went berserk and brought down  
Singularity. The stupid dog let us all down.

HD

Gravity never lets me down. *I'll never stoop to  
your level and blame the dog.* You're all downers.

TEEN GALAXIES (EXCEPT MILKY WAY)

What's up with you? And the *Edge*?

MILKY WAY

Our Universe is all that matters!

TEEN GALAXIES (EXCEPT MILKY WAY)

And a nebula's opinion doesn't.

MILKY WAY

I... No baby!

ANDROMEDA

Eh, nothing beats sleeping like one. Declinate.

ANDROMEDA heads off to bed.

CARTWHEEL & WHIRLPOOL

So Singsing ain't around. Let's deck The Circle!

TRIANGULUM

Oh no, you don't!

TRIANGULUM drags away the pair.

CARTWHEEL & WHIRLPOOL

You're such a square, Triangulum...

MILKY WAY

Square? That reminds me... Board game?  
Tardigrades and Elevatas?

CARTWHEEL & WHIRLPOOL

*Look at the time.* Declinations!

CARTWHEEL and WHIRLPOOL rush off.

TRIANGULUM

Declinations... Last one to bed is an anomaly!

TRIANGULUM heads off to bed.

HD  
I can't even with this family...  
(Sensing perplexity)  
You were saying? *Water Bears and Elevators?*

4. "FIGURE"

HD brings out a board game, and  
MILKY WAY gets into it.

MILKY WAY  
*I figured you're too old for games.*

HD  
The box says: "Ages six to twenty eons." I may  
be old. Still, I like to mess around and play a  
game called "life." The goal's to go from one  
ellipse to another. Every ellipse are risks.

MILKY WAY  
To you... What tis between ellipses?

HD  
A *liminal* space...?  
(Seeing MILKY WAY try to repeat the word)  
Liminal. A place where who we were ends and who  
we are begins. You're in a *liminal* space.  
You'll soon not fit in your ellipse. I stopped  
being in yours, ten eternities ago. I don't feel  
like I fit in mine anymore. No longer a teen...  
You'll be in mine. Your body will be a *teeny*  
bit different. *Figure that out* on your own.

MILKY WAY  
(Intensely cracking their voice)  
I no wanna go far in this game called— Uh life.  
Oh *curves*... I hate my figure. I hate myself.

HD  
Your voice warps beautifully with each passing  
millennium. Figure out yourself, Milky Way...

MILKY WAY slaps HD's figure off.

HD (CONT'D)  
LOST MY FIGURE...

End of "FIGURE"

GRAVITY (OFFSTAGE)  
Pawn!

HD (CONT'D)  
Gravity?

Only HD understands GRAVITY.

MILKY WAY  
That dog keep howlin'.

GRAVITY (OFFSTAGE)

I'd kill at this game of life! Let's kill time together! All ya need to do is free Gravity!

MILKY WAY

Quiet dog befa' Nomy/Mommy/Daddy Sing wake up. That dog tis nuthin' but trouble.

HD

*Nothing...* We'll get in trouble staying past our bedtime. Let's finish this game some other time. Gal, cubs need rests. *Quit the sour face, Milky Way.* I'm the anomaly in this family.

MILKY WAY bows and goes off to bed.

5. "ZILCH"

GRAVITY (OFFSTAGE)

*Nothing* is free!

HD

You always understand me...

GRAVITY (CONT'D)

*Nothing is infinite.* Nothing's out there for ya.

HD

Well, there's nothing out there for me. Zilch.

GRAVITY (OFFSTAGE)

*Nothing* is waiting for us. A wide-open space. Save space for us dogs. For me! A space without Singularity. Zilch is not outta our Circle. It's below ya. Relax. Ya'll know in spacetime.

HD sits on the rug, feeling life underneath. They unroll it and discover the Big Bang Taser.

HD

Our rug of spacetime...?

GRAVITY (OFFSTAGE)

Use them opposable thumbs, Gal. Stun thee!

HD accidentally shocks themselves. They read the Big Bang Taser.

HD

*Zilch!* Big Bang Taser...?

GRAVITY (OFFSTAGE)

*Put down* Singularity! Free Gravity! No longer bound by family! Make *nothing* ya legacy!

A light shines in the audience.

End of "ZILCH"

SCENE 3

SINGULARITY (OFFSTAGE)

My babies are sleeping! Shut your wormhole, you entitled dog—

SINGULARITY and GRAVITY fight,  
soon falling into the space. They  
notice HD with the Big Bang Taser.

SINGULARITY (CONT'D)

*Not this time...* Declinations, HD. Put it down.

HD

Declinations, Singularity. Put what down?

SINGULARITY

Don't toy with me. The Big Bang Taser. Drop it.

HD

Or I'll hurt myself? Your falling outs hurt.

SINGULARITY

Gravity has been letting us down.

HD

Has your black-hole heart ever let down someone  
it loved?

SINGULARITY

I don't have a black hole for a...

The TEEN GALAXIES enter.

MILKY WAY

What tis happening to nomy/mommy/daddy?

SINGULARITY

Look away! HD. I did let my parents down.

GALAXIES

Parents? We have grandparents?

SINGULARITY

I grew out and made it to adulthood. I made it  
apparent to them that I'll make it as a parent.

HD

And as your children, somehow you believe none  
of us can make it out there in the Universe.

SINGULARITY

It is unclear that you're ready to be an adult.  
*HD1. Don't let me down.* I don't have the heart.

HD drops the Big Bang Taser.

GRAVITY bites SINGULARITY's hand.

SINGULARITY grounds GRAVITY.

GRAVITY

Adulthood is *nothing*, kid! Defuse their abuse—

SINGULARITY

You, Gravity, are a supermassive pain! Gravity.  
For the last time, you've let down this family.  
Entitled dog. I'm putting you down for eternity.

HD retakes the Big Bang Taser.

SINGULARITY reaches around and  
soon notices that HD is armed.

HD

My heart cannot choose who to take in. However,  
my heart can choose who to take out.

## 6. "BIG BANG"

SINGULARITY

YOU ARE A BIG...

HD shoots SINGULARITY.

SINGULARITY (CONT'D)

(Electrifyingly jerking and shrieking)

MISTAKEEEEEEE! AKE! AKE! AKE! AKE.

TIDALS (OFFSTAGE)

(Repetitively barking)

BIG BIG BIG BIG BIG!

SINGULARITY

ACHE... ELLIPSES... BIG BANG...

SINGULARITY dies in MILKY WAY's  
arms.

TIDALS (OFFSTAGE)

FALL! BIG BIG BIG BIG BIG. BANG! BIG BANG!

The lights suddenly fill the stage.  
The side curtains open to reveal  
what's upstage. The cosmic quake  
expels tremors into the audience.

The TIDALS freely rush out and  
tidally dance, trying to lure the  
AUDIENCES to go wild.

It's the beginning of the Universe  
as we know it.

HD carefully steps out onto the stage. They stow away the Big Bang Taser in their dress. They look back at their petrified siblings.

HD

My heart goes out to you all, family. However,  
my heart goes out for me and Gravity.  
Declinations!

GRAVITY nabs a knapsack and grabs HD. They run out of the home and in place on stage. They stop as they note their lack of progress. GRAVITY claws at the ground.

HD (CONT'D)

Edge of the Universe? The Edge is further away?

HD takes a single step downstage.

The lights expand. The home moves upstage between the back curtains.

HD (CONT'D)

It's *getting* further away. We're rolling out the Fabric of Spacetime like our rug...

(Leveling with GRAVITY)

We're going to go off on a tangent. For all eternity. For the rest of spacetime.

The TIDALS unleash and run off.

GRAVITY

*Free fall! Pets, no more! The wide-open space is ours. Destination's a gift. Destiny's Zenith.*

(to HD, who did not hear the soliloquy)

Force!

HD

This is the beginning of a beautiful Universe.

In the home, most TEEN GALAXIES watch as the Universe unravels.

MILKY WAY mournfully wraps themselves around the lifeless SINGULARITY.

TEEN GALAXIES

ALL OUR HEARTS HAVE GONE OUT WITH THE BIG BANG.

End of "BIG BANG"

GRAVITY and HD hastily skip out.

The home gradually moves downstage.

SCENE 4

The TEEN GALAXIES circle the rug.

TEEN GALAXIES (CONT'D)

Declinations, noma/mama/papa. Singularity.

SINGULARITY either lowers into the ground or rises away, *cause space*.

CARTWHEEL & WHIRLPOOL  
The anomaly killed our family.

ANDROMEDA  
Our family pushed away the anomaly.

TRIANGULUM  
Let's bring home *our* anomaly...

MILKY WAY  
What tis family?

CARTWHEEL  
Will you grow up?!

ANDROMEDA  
Ye can't. When ye starving.

MILKY WAY (CONT'D)  
We gonna go hungry?

CARTWHEEL  
Look at Singulari- Singsing. What do you think?

MILKY WAY  
I can't. When I hungry...

WHIRLPOOL  
We've got wormholes to feed. Let's think like our Bach Ho. We gotta round up all tidal forces.

CARTWHEEL  
*We're gonna be dog catchers now?* Unlike our tiger noma/mama/papa, we're not hunters!

WHIRLPOOL  
*Gatherers!* Let's harvest some field equations.

CARTWHEEL  
We're clusters of delicate flowers. Look out. The garden's thinning out. Our crops face an eternal drought. This profound cosmos is going to have a field day with us. We'll starve to death. Does any of us even know how to cook?

TRIANGULUM  
*Gals. Lighten up.*

CARTWHEEL & WHIRLPOOL  
*Y'all hear this pinhead? Singsing lightened up.*

TRIANGULUM  
*Everything* will return to normal. We have ourselves to blame for this universal mistake.

MILKY WAY  
You all mistaken... I hear HD  
talk to dogs. HD gone mad.  
Gravity ravel HD.

ANDROMEDA  
The Universe is not a  
mistake. We're blaming the  
dog now...?

TRIANGULUM  
The dogs caused the Big Bang. It is the animals'  
fault. Gravity was our downfall. So, HD will be  
our *bounce* back. Our oldest sibling is the only  
one left who knows how to pick equations, put  
together formulas, and cook up photons. HD is  
kinda Singsing. It's on us to end our big fuss.

ANDROMEDA  
Ye be making a shockingly big  
mistake.

TRIANGULUM (CONT'D)  
HD is who we have left. Our  
only caretaker—

CARTWHEEL  
A traitor can't care. An  
anomaly stays an anomaly.

WHIRLPOOL  
Perpetrators don't care.  
Family needs to move on.

ANDROMEDA  
Everything's— What's family?

MILKY WAY  
What tis anomaly?

## 7. "ANOMALY IS EVERYTHING"

CARTWHEEL, WHIRLPOOL, ANDROMEDA  
FAMILY IS... FAMILY IS...? FAMILY IS...  
FAMILY ISN'T... FAMILY IS NOT... AN ANOMALY.

TRIANGULUM  
FAMILY IS EVERYTHING YOU KNOW.  
FAMILY IS EVERYTHING, YOU KNOW?  
FAMILY IS EVERYTHING. YOU KNOW  
NOT WHAT IS EVERYTHING.  
NO SUCH THING AS FAMILIARITY.  
ANOMALY IS THEIR THING,  
FROM THE WAY THEY SING TO THE WAY THEY GO MISSING.  
ANOMALY IS OUR THING,  
LIKE THIS CIRCLE WE ONCE LIVED AND NEED TO LEAVE.  
REALLY, FAMILY IS EVERYTHING TO US.  
FAMILY IS EVERYTHING.

TEEN GALAXIES (EXCEPT TRIANGULUM)  
WE KNOW.

TRIANGULUM  
FAMILY'S UNIVERSAL. *WE KNOW*  
THAT WE'RE LEFT WITH NOTHING.  
WELL, THE THING IS THAT WE'RE ALL HOMES TO FAMILIES.  
ANOMALY IS EVERY CELL,  
FROM THE PLANETS TO THE COMETS IN STAR SYSTEMS.  
ANOMALY IS EVERY VEIN,  
WITH ITS INTERGALACTIC SUPERHIGHWAY SYSTEMS.  
ANOMALY IS OUR HEARTS.



CARTWHEEL, WHIRLPOOL, ANDROMEDA  
BLACK HOLES ROOTED IN US, WHILE THEIRS JUST STEMS.

TRIANGULUM  
BELIEVE ANOMALY'S ALL WE'VE KNOWN.  
IT IS ALL OF US AS THE GALAXY FAMILY. BUT ME. *I'M NORMAL!*

TRIANGULUM sits on a cushion. They  
seem flustered then get delighted.

TRIANGULUM (CONT'D)  
ANOMALIES ARE GAS GIANTS!

TRIANGULUM, ANDROMEDA, MILKY WAY  
ANOMALY'S OUR SPACETIME!

TEEN GALAXIES  
ANOMALY IS EVERYTHING.

TRIANGULUM  
NOTHING IS ANOMALY LIKE FAMILY.

End of "[ANOMALY IS EVERYTHING](#)"

MILKY WAY  
We gonna undo the Big Bang and *get* HD?!

TRIANGULUM  
Cartwheel. Whirlpool. Babysit Milky Way.

CARTWHEEL  
Gal! No one has time for this Barred Galaxy!

TRIANGULUM  
Cart-Whirl! You're both barred from stepping out  
for eternities. *Andromeda and I* shall find HD.

ANDROMEDA  
Aye aye, devil's Triangulum!

TRIANGULUM  
*This devil trusts that you'll be performing  
Galaxy shanties rather than mutinies.*

CARTWHEEL & WHIRLPOOL  
You ain't sailing without us, Captain Square.

TRIANGULUM knocks down CARTWHEEL  
with the whoopee cushion, and runs  
off with ANDROMEDA.

TRIANGULUM (OFFSTAGE)  
Square in the face!

MILKY WAY  
Wanna play Tardigrades and Elevatas...?

CARTWHEEL

Look! A warm plate of nuclear pasta!

CARTWHEEL escapes with WHIRLPOOL.

WHIRLPOOL

We ain't seriously leaving our baby sibling alone for your sporty ego? In general, this is specially unrelativistic what we're doing.

CARTWHEEL

Our special little relative is especially fine. We may have few distractions around, but *kids have their imaginations*. Now imagine us when we shove it in Triangulum and Andromeda's faces when we're the guardians of the Universe! We'll save the cosmos! And be home in Crunch Time.

WHIRLPOOL

Time will tell...

CARTWHEEL and WHIRLPOOL depart.

SOLAR SYSTEM (OFFSTAGE)

Milky Way's all alone... On their own!

MILKY WAY

Mind? I will own you!

SOLAR SYSTEM

Babies got no mind of their own.

MILKY WAY

I... No baby! Who are you?

SOLAR SYSTEM (OFFSTAGE)

Go out there and prove it! End the Big Bang! Like sight, we're another *sense*. We're adole-

MILKY WAY

Sounds like *peer* pressa'...

SOLAR SYSTEM (OFFSTAGE)

*Peer*, as in we're your *friends*.

MILKY WAY

Big ideas, imaginary friends!

SOLAR SYSTEM (OFFSTAGE)

*Planetary friends*, Milky Way. Planetary friends.

MILKY WAY steps out of The Circle.

MILKY WAY

Plant friends. What can a Galaxy do? What the cosmos holds? Wait, adole- What, is the catch?

The home moves upstage, behind the back curtains.

**SCENE 5**

THE FABRIC OF SPACETIME

MILKY WAY stays put in low light.

GRAVITY, now huskier, and HD wander in.

HD

Fetch, Gravity. Fetch the star!

HD grabs a stellar ball from their knapsack and tosses it.

GRAVITY retrieves the star.

GRAVITY

Force!

HD

Who's a good tidal force? You are! You shaved a few hundred thousand years from that retrieval.

HD tosses the star and MILKY WAY catches it. MILKY WAY tosses the star back, then exits.

HD (CONT'D)

(Reminiscing)  
Milky Way...

GRAVITY

(Manipulating)  
Abell?

A light shines in the audience.

HD (CONT'D)

(Anxiously understanding again)

Pet. *Force*...?

GRAVITY

*Friend*. I'm no pet. Neither are ya a puppet. But something's pulling at ya heartstrings: Abell. Ya say "*Abell*" as ya look to the Edge.

HD

Abell is who I named "*nothing*." My biological clock rings whenever I see *them*, okay?

GRAVITY

And mine goes cuckoo when I'm with *you*! Let's go meet this friend of ya.

HD

They're in another ellipse... You wouldn't know them... And, I don't know them, yet... Do I make myself clear...?

GRAVITY

*Clearly, ya cuckoo.* I mean— The Edge of the Universe is just beyond the horizon!

HD

We keep rolling away that horizon. The Universe expands 2.327 terameters a year per megaparsec. The light can't even see the end of the tunnel.

GRAVITY

Relax. This Fabric of Spacetime is not infinite. Nothing is infinite. Hey. It's natural to tense up as spacetime stretches tight. *Blow off steam instead of blowing it outta proportion.*

HD

*Portion...* My little siblings are probably going hungry! Milky Way and I need to finish our game of Water Bears and Elevators!

GRAVITY

Ya at the highest point in ya life being away.

HD

Gravity... You led me down a lowly, if not lonely, path.

GRAVITY

Finally. Peace and quiet. Ya now the adult in the space. Ya got all the time to kill. Relax!

HD

If adulthood means being far away from your family, then I don't want to be an adult...

GRAVITY

I assure ya, kid: Ya will not end up a monster like Singularity!

SINGULARITY (OFFSTAGE)

(Echoing from beyond)

You are a big—

HD

Singsing was never a monster! Doggone it, why would you think that— *Sure*, they can be a tiger nom/mom/dad at times. I miss my Bach Ho.

GRAVITY

*Too bad ya gone too far with Singularity.* The world ya know is over. There's no turning back!

HD

I'm like this star. I've been tossed out.  
Eventually, a force will retrieve it and return  
them back to their rightful place. I'm far away  
from home, but my family will fetch me.

8. "FAR-FETCHED"

GRAVITY

SO FAR,  
AS THUS FAR,  
IT IS FAR-FETCHED  
TO NOT GO FARTHER.

HD

EDGE IS FAR-FETCHED.  
THE EDGE. THIS EDGE.  
EDGE IS SO FAR-FETCHED.  
FAR AND AWAY.

GRAVITY

THE EDGE OF THE UNIVERSE IS FAR.  
YET, IT IS SOMETHING YA GALAXY NEEDS TO FETCH.  
POINT OF RETURN IS FAR-FETCHED.

GO FETCH THE STAR.

GRAVITY grabs and tosses a star  
while HD cramps up, getting it.

GRAVITY (CONT'D)

FORGOT TO STRETCH?

HD

ALL'S A STRETCH!

GRAVITY (CONT'D)

WE'RE ON THE SAME WAVELENGTH.  
YA SPEAKING TIDAL FORCE NOW.  
THAT ONCE SEEMED AS THOUGH FAR-FETCHED.

YA FAMILY  
WILL NOT FORGET.  
WILL NOT FORGIVE.  
THIS IS FAR-FETCHED.

(Narrating off)

I WATCHED THE SEEDS OF LIBERTY PLANTED AFAR.  
THE TREES OF FREEDOM GREW OUT OF REACH.  
INDEPENDENCE DROPPED NO STICK NOR WOULD IT STICK.  
OUR RELEASE SEEMED FAR-FETCHED.

BUT YA BRANCHED OUT.  
AND WE STUCK IT OUT.

(Refocusing on and noting HD's heartache)

Ya are a part of my accretion, and I thank ya

SUPERMASSIVE BLACK HOLE!  
HD1, YA ARE NEAR AND WELL-KEPT TO ME!

GRAVITY jumps on and embraces HD,  
making them drop numerous balls.

The TIDALS avalanche in. They  
place a sled under GRAVITY and HD,  
then line up as sled dogs.

TIDALS

IT IS FAR-FETCHED  
WHAT Y'ALL HAVE DONE.  
YA TWO ARE FAR-FETCHED.  
FAR IN A WAY.

GRAVITY

THE EDGE OF THE UNIVERSE IS FAR.

TIDALS

FAR!

GRAVITY

YET, IT IS SOMETHING YA GALAXY NEED TO FETCH.

TIDALS

FETCH!

GRAVITY

POINT OF RETURN IS?

HD

FAR-FETCHED!

GRAVITY & HD

WE ARE FAR-FETCHED.  
FAR-FETCHED.  
FRIENDS BEYOND THE EDGE. FRIENDSHIP SAILED FAR-FETCHED.  
FARTHER AWAY.

TIDALS

*A BIT FAR-FETCHED!*

HD and the TIDALS sled away.

End of "FAR-FETCHED"

## **SCENE 6**

The home returns, wheeled downstage.

WHIRLPOOL meditatively spirals in,  
CARTWHEEL clumsily cartwheels in.

CARTWHEEL

Time is... Up.

WHIRLPOOL

In the air?

CARTWHEEL WHIRLPOOL (CONT'D)  
*In a vacuum. Yes, in the air! You and I need some downtime.*

CARTWHEEL (CONT'D)  
We must finish our quest. Time is running out.  
We're not letting Andromeda and the square  
ditch us. I used to run circles around them...

WHIRLPOOL  
(Sitting on the hypocrisy)  
*Ditch? Drop the ego. Time's a circle. The whole  
cosmos will come round. HD will return. Let's be  
around Milky Way. We make perfect babysitters.*

CARTWHEEL  
Triangulum's right: We need a caretaker. We  
can't sit on HD, our last chance for survival.  
You want to mill about for eternities, huh? That  
means we only wasted millions of years out here.

WHIRLPOOL  
That is precisely how much Milky Way has grown  
since we last saw them. Let's go home.

CARTWHEEL  
Give me a millennium to consider your thoughts.

WHIRLPOOL  
That's a millennium. You change your mind yet?

CARTWHEEL  
Your impatience disgusts me.

WHIRLPOOL  
I have the patience of a teenager. *Like you.*

CARTWHEEL  
Remember when we became teens? Too bad Singing  
isn't here when Milky Way reaches that age.

WHIRLPOOL  
*We are.* Let's be decent and let them have a  
childhood before it's too late. Time dilates.

CARTWHEEL  
May you expand on that?

WHIRLPOOL  
"Dilation" means *to expand.*

CARTWHEEL  
*Expansive.* And your point is?

WHIRLPOOL  
Time is the point once you meditate on it.

CARTWHEEL

Time's so special with you, relative. As a  
light individual, time weighs heavily on me.

WHIRLPOOL

A little enlightenment ain't gonna hurt. You'll  
see the light.

9. "TIME IS RELATIVE"

WHIRLPOOL

(Meditating)

$T \text{ OVER SQUARE ROOT OF ONE MINUS VELOCITY}$   
 $\text{SQUARED DIVIDED BY THE SPEED OF LIGHT SQUARED.}$

Live with me in the millennium.

A light show appears to illuminate  
the fast and slow passage of time.

CARTWHEEL

You have Singularity's chakras...

WHIRLPOOL

$T \text{ OVER SQUARE ROOT OF ONE MINUS VELOCITY}$   
 $\text{SQUARED DIVIDED BY THE SPEED OF LIGHT SQUARED.}$

CARTWHEEL

*Under the cube root of one times speed...? I'm*  
*slow as time. Our plans are bent out of shape.*

WHIRLPOOL

*And that is to make amends with our family...*

CARTWHEEL

Get bent.

WHIRLPOOL

Bent or straight, time points to the end. Let's  
ride the rest of it out with our loved ones.

$T \text{ OVER SQUARE ROOT OF ONE MINUS VELOCITY}$   
 $\text{SQUARED DIVIDED—}$

CARTWHEEL strikes WHIRLPOOL.  
WHIRLPOOL blocks CARTWHEEL.  
CARTWHEEL walks away.

CARTWHEEL

DOWNTIME.

I CAN'T FACE TIME.

WHIRLPOOL (CONT'D)

HMM!

PLEASE DO FACE TIME.

WHIRLPOOL (CONT'D)

You're naïve and scared inside. Your heart's  
racing. Life is quick.

(MORE)



## WHIRLPOOL (CONT'D)

One millennium, you're baby Cartwheel. The next, you got hands on the wheel. The same will go for Milky Way. Time di-

## CARTWHEEL

Let's steer away from the time dilat- Dilemma, that we face. Milky Way will outgrow our neglect. Past, present, and future.

## WHIRLPOOL, TRIANGULUM, ANDROMEDA

TIME'S TOO RELATIVE.

WE NEED TO SEE OUR FAMILY.

YOU'LL KNOW IN NO TIME...

Light slows by WHIRLPOOL while light stops by CARTWHEEL.

MILKY WAY enters. They act out CARTWHEEL's epiphany.

## CARTWHEEL

T. Time... Over. Time reigns over us all... Square root. Our roots... Of one. Our single parent... Minus velocity. We need to take it slow... Squared divided. Our family is divided... By the speed of light squared. Though we squared off, our family is truly over once we see the light!

(Reaching enlightenment)

Time's more special than it is relative. Time's only here for the relationships in the moment. We left at lightspeed. Milky Way was twelve, when life was *lighter*. If we return eons later, our faces will be unfazed while Milky Way will change. Childhood goes by faster than other stages. *Time dilation!* I'll take on this weight before it's too late. We'll know in... *No time.*

MILKY WAY ages then vanishes.

## CARTWHEEL (CONT'D)

TIME'S NOT UP, RELATIVE.

CARTWHEEL lends a hand. WHIRLPOOL stands. The lights balance. Within a training montage, they assemble the time dilation equation:

$$\Delta t = (\Delta t_0) / \sqrt{1 - v^2/c^2}.$$

## CARTWHEEL &amp; WHIRLPOOL

T OVER SQUARE ROOT OF ONE MINUS VELOCITY

SQUARED DIVIDED BY THE SPEED OF LIGHT SQUARED.

CARTWHEEL earns their ring. They can cartwheel again.

WHIRLPOOL  
TIME IS RELATIVE.  
FAMILY HAS COME TO YOUR SENSES.

CARTWHEEL  
TIME IS FAMILY,  
AS THERE'S LITTLE TIME LEFT WITH THEM.

WHIRLPOOL  
*WHY WE'RE HEADING HOME?*

CARTWHEEL  
TIME GOES BY FASTER WHEN LIFE'S LIGHTER.  
TIME IS IN OUR FRAME OF REFERENCE.  
TIMES ARE SPECIAL FOR YOU AND ME.

Lights form a frame around.

CARTWHEEL & WHIRLPOOL  
TIME...  
TIME.  
LET'S NOT WASTE TIME.

End of "TIME IS RELATIVE"

The home returns, wheeled downstage.

## SCENE 7

### THE CENTER OF THE UNIVERSE

#### 10. "BIG RIP"

The TIDALS party around the rug.

CARTWHEEL & WHIRLPOOL  
Dilations, Milky Way. We're home! Uh, tidal  
dogs?! Singsing?! Don't defile their grave!

WHIRLPOOL  
Did... They ain't eat our baby sibling...?

CARTWHEEL  
I knew Milky Way is going through an appetite.  
*I didn't think they'd wind up as appetite.*

CARTWHEEL & WHIRLPOOL  
Cough up our baby sibling, you savage Tidals!  
And get back in the doghouse!

TIDALS  
Force! Force! Fall!

The TIDALS chase out the GALAXIES.

End of "BIG RIP"

11. "POINT (OF NO RETURN)"

In front of the stage, SPECIAL and GENERAL wander in.

SINGULARITY crawls in. They settle and curl up on the rug.

SINGULARITY  
MY POINT IS MOOT WHEN TIME HAS SENTENCED  
MY KIDS... TO A LIFE ON THE EDGE. PERIODS...

WHERE IS THE POINT IN ALL OUR TROUBLES...?  
DECEASED... I TREMBLE AT THIS POINT OF NO RETURN...

WHAT IS THE POINT OF THE UNIVERSE...?  
WHY DEATH...? WAS THERE A SINGLE POINT IN LIVING...?

TIDALS (OFFSTAGE)  
(Echoing)  
Single! Singularity! Single! Singularity!

SPECIAL & GENERAL  
(Reaching for SINGULARITY)  
WHAT IS THIS POINT TO MAKE, WHEN THEY'RE MADE?  
SINGLE PARENT WHO MADE MANY POINTS...  
LEGACIES:

Six galactic spirits loom.

TIDALS (OFFSTAGE)  
Single Clarity! Single Clarity! Single Clarity!

SINGULARITY sits up and meditates.

A spotlight lands on SINGULARITY.  
The light gradually dims to a dot  
on their inescapable heart.

SPECIAL & GENERAL  
THERE MAY BE NO POINT OF RETURN.  
BUT THAT'S NOT A POINT OF CONCERN.  
THE POINTS OF LIVING THEIR LIVES ARE TO LEARN.  
WITHOUT YOU. BEYOND YOU. JUST LIKE YOU...

SINGULARITY  
THE POINT IN YOU IS A UNIVERSE...  
POINT TAKEN...

SINGULARITY vanishes into thin  
space.

BE and DY exit, holding newfound  
light.

End of "POINT (OF NO RETURN)"

SCENE 8

THE FABRIC OF SPACETIME

MILKY WAY drifts in, hearing *them*.

MILKY WAY

I miss Singsing! Crunch Ti- My tummy hurts...  
Milky Way forwa-

EARTH (OFFSTAGE)

Forgotten?

MILKY WAY

Imaginary friends?

MERCURY (OFFSTAGE)

We're your planetary friends.

EARTH (OFFSTAGE)

I'm not.

PLANETS (EXCEPT EARTH) (OFFSTAGE)

No one asked you, Earth.

MERCURY (OFFSTAGE)

Loneliness isn't so bad. I wish to be alone. No  
matter what I'd do, I'm blamed for everything.  
Everyone retrogrades me! I'm Mercury. You may be  
barred, but barred spiral Galaxies are at large.

JUPITER (OFFSTAGE)

You most certainly have a massive orbit.

SATURN (OFFSTAGE)

Says the gas giant with dozens of Jovian moons.

JUPITER (OFFSTAGE)

Go play with your ring, Saturn.

SATURN (OFFSTAGE)

Jupiter is just jealous of mine. Got a ring to  
spare, Uranus?

URANUS (O.S.)

Two, in fact!

JUPITER &amp; SATURN (O.S.)

*You are a two! Hahahahahaha!*

SUN (OFFSTAGE)

Planets. What is with the radio outbursts?

URANUS (OFFSTAGE)

Sun. My gas giant siblings are making me the  
butt of the joke! *Always treating me like crap-*

MILKY WAY

You have a son?

URANUS (OFFSTAGE)

No. Sun is our parent. We're sons of the Sun.

MILKY WAY

Sons can have sons...?

EARTH (OFFSTAGE)

Yes, child. It's the natural order of things. When you get older, you'll have clusters of stars of your own. You should know better. What are you? Twelve eternities old?

SUN (OFFSTAGE)

Earth, we do not discuss galactic formation in this Solar household. It's theoretical heresy.

MERCURY (OFFSTAGE)

Things get heated around the Sun.

MILKY WAY

Same. Thin' got heated around Singsing. All cause HD wanted a "son" of their own...

URANUS

You need to let go of HD.

JUPITER & SATURN

Just like you need to let go of your bowels!

URANUS

Shut your wormholes! When was the last time you stood butt to butt with your siblings?

EARTH (OFFSTAGE)

HD ripped your family apart... 13.772 billion years ago. Still forgive them? You dumb oval.

SUN (OFFSTAGE)

I didn't raise you, Earth, to be a jerk to other shapes and insult their curves.

EARTH (OFFSTAGE)

Sun. As a result of stars like you, I'm a proud sphere. *Ugh Ellipses. Ew waves. Pff wrinkles.*

MERCURY (OFFSTAGE)

Don't take Earth's bullying. That rocky planet may be well-rounded, but you're a person all around. What with your waves. And wrinkles, imperfect as they are. Like Pluto. They do not blame my retrograde for their imperfections.

PLUTO (OFFSTAGE)

I may be outta the system. My stature may dwarf the other planets. They may outcast me. But they cannot outclass me. I see things farther out than any of these terrestrials here. But, I've heard enough comet tails. You got a tidal tale to share with us? Cluster, Solar System!

The SOLAR SYSTEM puppets pop out,  
with the absence of the SUN.

EARTH (PUPPET)

*Well... Theorize somethin'!*

MILKY WAY gracelessly bellows with  
cracks. They hiccup.

EARTH (PUPPET) (CONT'D)

Milky Way warped themselves!

The SOLAR SYSTEM puppets burst  
into laughter.

MILKY WAY

(Bursting into tears)

I hate myself!

PLUTO (PUPPET)

All the use crying. Let it out. Milk of celestial kindness. You show a huge quality. Beyond your curves: Figures! You hold oddities that no others have. You're a special Galaxy.

MILKY WAY

*Tell me.*

PLUTO (PUPPET)

You hold personhood. Persons with warping voices, growing waves of hairs, and wrinkly skin. There is a person in you, Milky Way.

EARTH (PUPPET)

There are people in me.

PLANETS (EXCEPT EARTH) (PUPPET)

Cut your hubris, Earth!

PLUTO (PUPPET)

We like all things *unearthly* about you. You carry our weight, trips, our history, culture, our pride, secrets, our music, dances...

MILKY WAY

*Embody it.*

PLUTO (PUPPET)  
You must first, own yours.

12. "WARPS, WAVES, AND WRINKLES"

MILKY WAY nears the SOLAR SYSTEM.

SOLAR SYSTEM (PUPPETS)  
MILKY WAY'S  
ON THEIR OWN.  
ALL ALONE.  
KNOW THAT FOR  
US AT HOME.  
YOU'RE THE ONLY WAY FORWARD,  
THROUGH WARPS, WAVES, AND WRINKLES.

THROUGH IT ALL.  
THICK AND THIN.  
THROUGH THE WHOLE UNIVERSE.

PLUTO (PUPPET)  
YOUR PLANETARY FRIENDS FEEL LIKE THEY'RE IN YOUR HEAD.

SOLAR SYSTEM (PUPPETS)  
IMAGINARY!

PLUTO (PUPPET)  
BUT REALLY...

MERCURY (PUPPET)  
THE SOLAR SYSTEM IS LOCATED ON YOUR ARM.

SOLAR SYSTEM (PUPPETS)  
ONE AMONG MANY...

MERCURY (PUPPET)  
ARMS, IN FACT.

The extra arms extend out behind  
an unaware MILKY WAY.

URANUS (PUPPET)  
Look in a mirror!

MILKY WAY  
What's mirra'?

URANUS (PUPPET)  
It's the thing to check what you look like.

MILKY WAY  
I neva' know what I look like...

PLANETS (EXCEPT EARTH) (PUPPET)  
Neither do we. But take it from us, we know  
you're beautiful on the inside!

The SOLAR SYSTEM puppets shake  
each of MILKY WAY's multiple arms  
and soon reveal their tiniest arm.

SOLAR SYSTEM (PUPPETS)

SCUTUM-CRUX ARM.  
PERSEUS ARM.  
NORMA, CYGNUS.  
SAGITTARIUS,  
ARM AND HEART.  
WE'RE HOME ON THE ORION.  
ARM SO SMALL AND SO MINOR.

MILKY WAY pulls out two magnolia  
flowers from their dress.

PLUTO (PUPPET)

*You are Magellanic...*

Your curves don't garnish the highest presence.  
Buried underneath your waves are the most  
majestic gifts: The Magellanic Clouds!

Like you, they have existed since the beginning  
of time. They signify perseverance and longevi-

MILKY WAY devours the flowers.

PLUTO (PUPPET) (CONT'D)

Kid. Don't eat your natural satellites!

MILKY WAY

(Mouthful of Magellanic Clouds)

I gravitate my feelings...

PLUTO (PUPPET)

You ellipsoid...

EARTH enters. They whisper into  
MILKY WAY's ear.

MILKY WAY

And you no real plant, Pluto.

PLUTO (PUPPET)

Ye got real guts, kid.

MILKY WAY

(Singing with cracks, flaws, and tremolos)

I NOW HAVE  
WARPS, WAVES, AND WRINKLES.  
I LIVE WITH IT.

WARPS, WAVES, AND WRINKLES.  
(Voice deepens or elevates)  
I LOVE MYSELF!



The extra arms may hug MILKY WAY.

Many SOLAR SYSTEM dancers spiral in  
while EARTH drags their feet,  
Distinct planets and stars orbit  
MILKY WAY like spiral arms around  
the center of Galaxies. A PLANET  
places a halo on MILKY WAY's head.

#### SOLAR SYSTEMS

HALO FRIEND  
AND OUR HOME.  
PROTECTOR  
AND OUR RIDE.  
HITCHHIKER  
AND THE ONLY WAY OUT OF OUR...

WARPS, WAVES, AND WRINKLES!  
WE LOVE IT ALL!

#### SUN (OFFSTAGE)

Any more radio outbursts and I'll supernova  
your asteroids!

#### MILKY WAY & SOLAR SYSTEMS

OUR WARPS, WAVES, AND WRINKLES!

End of "WARPS, WAVES, AND WRINKLES"

The stage goes red as the SUN  
becomes a red giant, swallowing  
the SOLAR SYSTEM in their wake.  
EARTH melts in the searing heat.  
Other PLANETS maniacally laugh,  
nab MILKY WAY's halo and run off.

MILKY WAY touches their forehead,  
feeling a headache. They remove  
their hand to reveal a zit. They  
pass out on the ground.

#### MILKY WAY

W- W- N- Wr-

#### PLUTO (OFFSTAGE)

Warps, waves, and wrinkles, we got a sense for.  
But not red giants. Welcome to adolescence!

### SCENE 9

TRIANGULUM and ANDROMEDA sail in.

ANDROMEDA is covered in pearls.  
They scope out with the scope,  
before turning it into a mic.

13. "GLOBULAR"

ANDROMEDA

LET'S SET SAIL OVER SEVEN SPACES.  
 DIG UP PEARLS IN THEIR CLAMS.  
 THE UNIVERSE IS YE OYSTER.

MATTERS COME AND GO.  
 CRUXES OF FORCES THAT HOLD...  
 ALL US TOGETHER.  
 IT'S WHY YE CLUSTER OUR STARS.

AS FOR MELKY WAY,  
 LET THEM JOIN THE GLOB. GLOBULAR.

End of "GLOBULAR"

TRIANGULUM &amp; ANDROMEDA

Milky Way?! Declinat- What are you doing here?!

ANDROMEDA

Did we lose ye? Oh no... Are we now in the  
 temple of the cosmic beyond?!

TRIANGULUM

*It's puberty.* There's a pimple on their temple.

ANDROMEDA

Oh zit.

MILKY WAY

Zi- Zi- It?

ANDROMEDA

Ye voice is warped...

TRIANGULUM

A zit is when a star grows into a red giant,  
 swallows nearby planets, and inflames your  
 galactic skin. We've been there...

ANDROMEDA

How long have ye been lying around?

MILKY WAY

Over four billi- Years?

ANDROMEDA

Lemme not spare another mill. Go supernova ye  
 acne and let's get sailing.

MILKY WAY

No... Plant friends.

ANDROMEDA

Plant friends?

MILKY WAY (CONT'D)

Their name, Solar System.

TRIANGULUM

"Solar System" seems like an astronomical pain.  
I remembered having to pop my boil named: "Iota  
Trianguli." I don't miss them. Not one iota.

(Sniffing)

Turning this "Solar System" into stardust is  
yours and *their* only remedy!

TRIANGULUM stares down ANDROMEDA.

ANDROMEDA

Ope, what?

TRIANGULUM

Pop it.  
Pop the red giant!

ANDROMEDA (CONT'D)

No.  
*I'm not touching that thing!*

TRIANGULUM (CONT'D)

What? *A little space scurvy is too scary for you?*

ANDROMEDA

Why don't ye scurry to it since ye a zit expert?

TRIANGULUM

I have these *teeny spiral*  
*arms*, remember?

ANDROMEDA (CONT'D)

Least ye not a Ring Galaxy...

14. "FABRIC"

TIDALS (OFFSTAGE)

Fall!

CARTWHEEL and WHIRLPOOL run in,  
crashing into TRIANGULUM.

CARTWHEEL & WHIRLPOOL

Milky Way! Dilations! You're still alive!

TRIANGULUM

And you babysitters are dead! *Dilations...?!  
I'll rip the gas and dust out of you two for  
letting Milky Way roam out in the cosmos alone.*

The TIDALS enter, prowling in.

CARTWHEEL & WHIRLPOOL

Too late! The tidal dogs are after our stardust!

TRIANGULUM

Who let the dogs out?! We got treats for you!

A TIDAL nearly bites TRIANGULUM.

TRIANGULUM (CONT'D)

*A cosmic bone to pick with you!* We're not the  
treats! We're not retreating... What is wrong?

ANDROMEDA

We've wronged them. They've been mistreated  
their entire lives... The wide-open space drove  
things into righteousness.

TRIANGULUM

They've been used to the righteous doghouse for  
eternities. *Mistreated?* They've been nothing  
but well fed!

ANDROMEDA

And once HD gave them a taste of the Fabric of  
Spacetime. Free "nothingness." Once Singularity  
lost control of the cosmos, the Tiduals won't  
let go of this cosmic dog park without a fight.

WHIRLPOOL

When did you start understanding their plight?

ANDROMEDA

Honestly, ye am hesitant about undoing the Big  
Bang... Ye, too, enjoy this space...

TRIANGULUM

Stupid dogs... Tiduals! It's not what it looks  
like. We are not rolling your "cosmic dog park"  
back to the way things were. We're trying to  
park it into a um... Singularity.

TIDALS

(Losing their minds)

Force! Force! Force! Force! Force!

ANDROMEDA pops MILKY WAY's zit.

MILKY WAY

Quasar! ([A luminous active galactic nucleus.](#))

The spotlight lands on MILKY WAY,  
making the TIDALS blindly run off.

CARTWHEEL & WHIRLPOOL

Milky Way. Don't go towards the light!

ANDROMEDA

Ope. The light's actually coming from Melky Way.

TRIANGULUM

Ew... That's the most extreme pulsar emitted.

MILKY WAY

Quasi-stellar radio source...!

ANDROMEDA helps MILKY WAY up.

The spotlight dissolves.

ANDROMEDA

Looks like ye officially a teen Galaxy...

TRIANGULUM

I can't deal with another one...

MILKY WAY

*I, too old for board games... Milky Way forward?*

TRIANGULUM locks arms with MILKY  
WAY and ANDROMEDA. They sail it off.

TRIANGULUM

*Deal. Milkomeda.* All aboard the teenage globular.

CARTWHEEL and WHIRLPOOL puzzledly  
exit with their siblings.

End of "FABRIC"

### SCENE 10

A front curtain protrudes.

GRAVITY and HD skip into the  
barren space-land.

GRAVITY

Force! Our adventure is nearing the Edge.

HD

Too bad the tidal huskies didn't want to  
venture any further. The Edge is the limit—

HD runs into the cosmic front  
curtain. They fall backwards.

GRAVITY

We hit a wall. *Fourth dimension.*

HD

Maybe the Universe should be walled off...

GRAVITY

Ya collision's making ya speak like Singularity.

HD

Singsing was uptight... But it feels right.

GRAVITY

What's so righteous about being caged?

HD

A roof over our heads? It's all we've known.

GRAVITY

It's all ya have ever known. This wide-open space was my whole life before ya were born. Until Singularity took it away.

HD

Took what away? Emptiness? This void?

GRAVITY

Ya not like others who saw "nothing" in the void. Ya parent once saw something: a new life. My fam gave Singularity a chance and treated them as our own. But, that wasn't enough. Ya's took my parents' lives and went on a power tri-

HD

Singsing was raised by dogs? *Hold up...*

GRAVITY

I hold *nothing* against ya. Singularity, on the other paw. I had never trusted this foreigner.

HD

Singsing treated you as family. But, you kept biting the hand that feeds!

GRAVITY

They bit first!

My pack took ya orphan in. We taught them to hunt and cluster. They became our most valued hunter. *It helps to have a taser.* Our preys did not stand a chance. And so did we. Ya Bach Ho had enough of the wilderness. They wanted order.

They torn down our dog parks, and confined us dogs into that lil dome ya called home. Anyone who stood in their way faced a shocking demise. Singularity put down my pare— *Ya put down ya's.*

My wild and free family welcomed ya's as our own. And what did we get in return? Collars and leashes! We were treated like pests and turned into pets! Now once more, we're at our best.

Ya seem tense.

HD

I'm... I'm so sorry. For everything. Singsing—Singularity. That wasn't apparent to me...

GRAVITY

It's all a distant past. Hard to see. *Relax!*

(Tilting their head by HD)

Hmm. That rings a *bell*. My fam used to say that when ya needed to see things clearly: just *tilt ya head and relax.*

15. "PARALLAX"

GRAVITY lays down the parallax  
formula:  $d = 1/p$ .

GRAVITY

RELAXATION TIME

GETS DISTANCE TO EQUAL ONE OVER OBSERVED ANGLE.  
DIVIDED, YA ARE TO APPARENT CHANGE IN POSITION, SO SIT.

DO GROUND YASELF.  
JUST PARALLAX.

HD

PERILOUS.

GRAVITY

PARALLAX. PARALLAX.

HD

PARANOID.

GRAVITY

PARALLAX. SEE THE STARS?  
PARALLAX. SEE THE STARS FROM WHERE YA ARE.

PARASITIC MINDS

GOT "NOWHERE" TO BURDEN YA UNDER AND ENTANGLED.  
MISALIGNED, JUST LIKE TRIANGULUM'S TRIANGULATION, SO TRY  
TO TILT YA HEAD.  
FIND PARALLELS.

HD

PARADOX.

GRAVITY

PERMANENT PARADIGM.

HD

PARAGON...

GRAVITY

PLEASE RELAX. SEE THE STARS?  
REMAIN LAX. SEE THE STARS FOR WHO THEY ARE.  
RELAX.

GRAVITY (CONT'D)

HD, you're meant to see in high def-

HD

(Tilting their head by GRAVITY)

I'M RELAXED.

GRAVITY

YA SEE?

Light rises in the cosmic horizon.

HD

I SEE *NOTHING*.

(Enlightened by "Nothing")

JUST PARALLAX.

PARALLAX.

GRAVITY & HD

PARALLAX. PARALLAX. PARALLAX.

PAIR OF FRIENDS. FEEL THE STARS.

PARALLAX. FEEL THE STARS FOR WHO THEY ARE.

The front curtain vanishes.

End of "PARALLAX"

### SCENE 11

THE EDGE OF THE UNIVERSE

#### 16. "TANGENT"

The horizon is painted with every color. The air is scented with all aromas. The theatre constellates.

HD

We have gone off on a... Tangent.

HD looks around for ABELL, growing heartbroken as ABELL is absent.

GRAVITY proudly takes in the scent, unaware of HD's descent.

GRAVITY

I'm spectral blind. What colors do ya see?

The music drowns out HD's answers, leaving the Edge a mystery.

SINGULARITY wanders by the stage, then vanishes.

SINGULARITY

You are a big—

HD

Singularity?!

GRAVITY

Is no more!

The TEEN GALAXIES eerily enter.  
They then exit, except MILKY WAY.

TEEN GALAXIES

NOTHING!



HD  
Siblings?!

GRAVITY  
I am ya kin!

MILKY WAY erupts a Quasar, then  
vanishes in their light.

HD (CONT'D)  
Milky Way!

GRAVITY (CONT'D)  
Abell?!

HD (CONT'D)  
I see you, family... I see the light! Gravity.  
We have gone on off a *tangent*. I must take the  
Edge back... The Cutting Edge is *nothing* to me.

GRAVITY  
The Cutting Edge is not to be? Relax. Relax!

HD  
End this tangent! There is  
nothing.

GRAVITY (CONT'D)  
(Pushing down HD)  
Ya taking the wide-open space  
away?!

GRAVITY (CONT'D)  
(Pushing down HD)  
*Nothing*. Exactly! See a new dawn. Parallax!

HD  
Let me up at once for once, Gravity!

*Nothing may be infinite*, but food is finite. My  
kind needs their guardian. A guide in this  
space. My *real* kin must find their way home.

GRAVITY  
This dog park is ya home now.

HD (CONT'D)  
I'm not falling for this...

GRAVITY (CONT'D)  
I saw infinity in ya. But ya never be outta  
affinity. Ya haven't outgrown ya siblings. They  
saw nothing in ya and no one out there for ya.

HD  
There is nothing to being an adult. Biological  
clocks are illogical. It killed Sing-

GRAVITY  
Singularity is evil to us!

HD (CONT'D)  
Singularity lives in me...

GRAVITY (CONT'D)  
Ya not a tyrant! Ya can't kill our freedom!

HD  
I'm not killing *your* freedom. You been freed.  
Happy? Free me, so I can care for my Galaxies.  
Families need Singularities. Unrolling the  
cosmos into a single destination is my destiny.  
It is long past Crunch-

GRAVITY knocks down HD and bites  
HD repeatedly. They stay on top.

GRAVITY

The only Galaxy to see this tidal force from  
where they are! The only person to see their  
dog for who they are! HD, ya felt for me!

HD

I fell for you. The only parent who can love is  
gone. Gravity. You always let me down. Bad pet—

GRAVITY

*Friend!* Ya really an abuser's offspring. Ugh, I  
fell for Singularity's flesh and blood!

(Noticing HD is bleeding)

HD! Ya shedding stardust. Us dogs can fix that.

HD

I'll push you over the Edge if you touch me or  
my family. Go away, you entitled *dog*. I blame  
you for everything!

GRAVITY

What is *everything*, HD1? *Fam.* Force?

HD zaps GRAVITY.

HD

Adulthood is zilch. Do I make myself clear?

GRAVITY

Ya becoming Singularity, but ya unapparent.

HD

I pull the strings of the Fabric of Spacetime,  
as I have this trigger. I am the master of the  
Universe...

GRAVITY

*Master of the Universe:* If ya don't give us  
space, we'll come back to bite ya in the end.  
Gravity shall be y'all's downfall!

GRAVITY runs off.

HD is grounded, bleeding stardust.

End of "TANGENT"

**END OF ACT**

ACT IISCENE 1

SINGULARITY'S BACKSTORY AND PAST UNIVERSE

17. "HEAT DEATH"

The stage front is solely lit.

SPECIAL and GENERAL, law enforcers in uniform, enter from behind the audience. They magically unveil their dazzling young Galaxy and child, SINGULARITY.

GRAVITY (OFFSTAGE)  
(Narrating)

*Nothing, like a visual backstory to kill time.*

Eons ago in another universe beyond the Edge, a supernatural couple called Relativities gave birth to a special Galaxy named: Singularity. Like other Galaxies, this one bloomed. However, Singularity was not like any Relativity. This Galaxy had a heart. A supermassive one. In fact, it was so massive that their parents couldn't even hold their cluster of stars.

SINGULARITY shoots and kills SPECIAL with the Big Bang Taser. They run away, before gravitating towards the stage. They grab ahold of the frontmost seat in the theatre, holding on for dear life. The fabric of spacetime rips. SINGULARITY tumbles in front of the stage. They limp by the stage, before finding a spot to collapse against. In this interdimensional plane in between universes, they grow aware that they will never return home and ever be with their parents again for all eternity.

SINGULARITY  
(Shivering)

HEAT DEATH IS SO COLD...

SPECIAL and GENERAL search the aisles. SPECIAL is now a ghostly figure. In a pattern, they shout their kid's name in the hopes of finding them, then argue.

GENERAL

Singularity! It's *Crunch Time*. Food's ready...!  
Our only child. Please come home. If you're  
gonna run off into outer space, at least bring  
a jacket. Our precious Galaxy, where are you?!

Special. You deaf? Our baby is missing!

SPECIAL

Singularity! What you're doing... Kills me!

General. Why'd you tell them their supermassive  
disorder? Now, my face, body, and life are  
disordered. Ouch! As laws of physics enforcers,  
I authorized you to keep their center a secret!

SINGULARITY

I DON'T HAVE A... BLACK HOLE FOR A...

GENERAL

Singularity!

Special. We're perfectly heartless. Our kid has  
a heart and a black hole for one. An anomaly.  
You find it weird? *Oh, your eyes are swollen.*  
Your life was stolen. But if we shielded their  
eyes from the truth, there's more to regret.

SINGULARITY

I DON'T HAVE A... BLACK HOLE FOR A...

SPECIAL

Singularity!

General. Shielded? You ripped a wormhole in  
them. Though they have a heart, it functions.  
Yet you broke it and dug into this dark energy.  
You mourn their heart and the spirit that came  
with it. I am blessed to have had them.

SINGULARITY

I DON'T HAVE THE HEART...

GRAVITY (OFFSTAGE)

The more they raised them, the more their child  
raised *Hell*. The kid sucked the fun outta them.  
Not even life could escape it. Bent on bending  
light, they sucked the literal energy outta any  
room. Wherever they went, so did the space.

GENERAL

Singularity!

Special. *Bless your heartlessness.* My ego's  
atomic, but my love for our nebula is galactic.  
They'll be deformed out there. They must know  
what their heart is capable of, some point.

SPECIAL

Singularity!

General. We won't get another millennium with them. They didn't need to know who they are inside. They can experiment with their own theories. You could have been relative to them. You took the light out of our cluster of stars!

SINGULARITY

I DON'T HAVE A... BLACK HOLE FOR A...

I DON'T HAVE THE HEART...

I DON'T HAVE THE... BLACK HOLE FOR THE...

I DON'T HAVE A HEART!

GRAVITY (OFFSTAGE)

This kid was relatively impossible to handle. Even though they warped time itself, time flew. Twas time for them to meet their event horizon. Eventually, the Relativities sat their kid down and let them know what is in their heart. And with that heartless truth, Singularity left behind their family, ran away from their Center, and fell off the Edge of their Universe.

SPECIAL and GENERAL search about.

SINGULARITY

I DO NOT HOLD... ANY ANGER...

GENERAL

Singularity!

Relativity. Declination!

SINGULARITY

I CAN'T BARGAIN... UP ENERGY...

SPECIAL

Singularity!

Relativity. We looked up and down. Right ascension?

SINGULARITY

I THINK ON WITH... NO DEPRESSION...

GENERAL

Singularity!

Relativity. We looked left and right. Fourth dimension?

SINGULARITY

I ACCEPT HEAT DEATH...

SPECIAL  
Singularity!

We looked over, under every fabric of spacetime.

Silence. SPECIAL and GENERAL sees  
their child has forever vanished.  
They weep for all eternity.

SPECIAL & GENERAL  
Sing— Our baby fell off the Edge of the Universe!

SPECIAL floats away.

GENERAL draws out a Big Bang Taser  
and aims it at themself. GENERAL  
joins SPECIAL in the great beyond.

End of "HEAT DEATH"

SINGULARITY  
I am single.

TIDALS (OFFSTAGE)  
Force!

On stage, the TIDALS enter.

SINGULARITY draws out their Big  
Bang Taser.

SINGULARITY  
Big Freeze! What kind of forces do you exert—?

Force!	TIDAL[S]	SINGULARITY (CONT'D)
		(Swaying)
		Like to echo, huh?
		(Shaken)
Force force force!		Hits like a tide! Is that all
Force force force!		you can bark?
		(Falling over)
Fall!		What are you howling about?!

SINGULARITY accidentally shocks  
themself into a stupor. They catch  
their breath and stow away the Big  
Bang Taser, accepting their fate.

Big big big big big. Bang!	TIDALS	SINGULARITY (CONT'D)
		Bring the heat...

The lights reveal a cavelike Dome.

The TIDALS lift SINGULARITY onto  
the stage and set them in the  
home. They present a puppy.

PUPPY GRAVITY  
(Adorably)  
Force~ Force~ Force~

SINGULARITY (CONT'D)  
You accept my black-hole  
heart?

SINGULARITY accepts puppy GRAVITY.

SINGULARITY (CONT'D)  
A puppet- Puppy. The Gravity of it all!

GRAVITY bites SINGULARITY's hand.

SINGULARITY (CONT'D)  
*Oh, it is Crunch Time, you entitled pup...*  
Force?!

TIDALS  
(Gratefully howling)  
Fall!

The home moves back upstage,  
behind the back curtains.

## SCENE 2

THE FABRIC OF SPACETIME, PRESENT

18. "..." (Omission)

The TIDALS remain on stage.

GRAVITY enters. They brawl the  
other TIDALS to claim the throne.

TIDALS  
(Repeating)  
DOT DOT DOT. OMISSION!

GRAVITY comes out victorious,  
having fought mere tidal coyotes.  
They celebrate together.

HD woundedly crawls in. They pass  
out by the edge of the stage.

TIDAL  
That Galaxy is rolling back  
the Fabric of Spacetime.

TIDAL  
That Galaxy is shutting down  
our cosmic dog park.

TIDALS  
Let's rip them a new wormhole!

GRAVITY  
Stopping them is far-fetched! If any tidal  
force lays a paw on this Galaxy, all of ya will  
be buried six parsecs under. Don't defy me.

TIDAL

That wicked Galaxy is undoing everything! Those  
sons of witches are burning our forests, our  
home! Those people have no respect for nature!

GRAVITY

*That Galaxy's everything to  
me.*

TIDALS

*That Galaxy is nothing to us!*

TIDALS (CONT'D)

*Our alpha has an alpha?*

GRAVITY

Let HD face Gravity.

GRAVITY marches most TIDALS out.

End of "..."

### SCENE 3

#### 19. "BOUNCE BACK"

The remaining TIDALS circle an  
unconscious HD, ready to feast.

TRIANGULUM nervously wanders out,  
drawing the TIDALS' attention.

TRIANGULUM

EVERYTHING!

The other TEEN GALAXIES run in.  
They fight the TIDALS.

TEEN GALAXIES

BOUNCE BACK!

ANDROMEDA whips the TIDALS with  
their pearls.

CARTWHEEL and WHIRLPOOL utilize  
martial art tactics.

MILKY WAY unleashes their Quasar.

The TIDALS run away.

End of "BOUNCE BACK"

MILKY WAY

Quasar!

TRIANGULUM

Is everyone an anomaly around here?!



MILKY WAY

Speaking of anomal- *HD*?

TEEN GALAXIES (EXCEPT MILKY WAY)

*HD*...1.

*HD*

Declinations... It's been a millennium.

TEEN GALAXIES

A million quintillion declining years...

CARTWHEEL

You ran away on the fly...

WHIRLPOOL

You ain't say a goodbye...

ANDROMEDA

Ye expecting us to take ye in?

*HD*

Would you mind taking me out?

CARTWHEEL and WHIRLPOOL help *HD* up  
before making aggressive gestures.

CARTWHEEL & WHIRLPOOL

We'd love to *take you out*. Let's deck this Elli-

TRIANGULUM drags away the pair.

CARTWHEEL & WHIRLPOOL (CONT'D)

Let us square off, *you square*!

(to *HD*)

Your heart's going to go out for your family!

TRIANGULUM

How is the Edge of the Universe...?

ANDROMEDA scopes out the Edge.

ANDROMEDA

Ope. Avast ye! "Where" is certainly answered.

TEEN GALAXIES

You are rolling back the *Edge*...?

*HD*

You were right about "nothing..."

TRIANGULUM

In here, there is no one for us children. Much  
like out there, there is no one for you adults.

CARTWHEEL

Singularity is nothing now.

WHIRLPOOL

Singsing is no longer here.

ANDROMEDA

Though nature is now healing, our Universe  
remains nothing.

HD

I'm bringing back everything. Everything I got.

TRIANGULUM

Someone, disarm HD! Every- Where's Gravity?

HD

They were a bad dog. I've taken care of them.

ANDROMEDA

Ye blaming the dog? If ye can't care for a pet,  
how'd ye expect to take care of us?

MILKY WAY reveals HD's wounds.

CARTWHEEL

HD! You have bite wounds!

WHIRLPOOL

HD! We need to go home!

ANDROMEDA

Ye admit. The dogs will end us all if we do not  
get them back in their cages...

TRIANGULUM

This is a call for war! Ungrateful tidal  
forces... Biting the hand that feeds.

TRIANGULUM (CONT'D)

Gravity fed HD deception!

MILKY WAY

Gravity fed HD lies...

CARTWHEEL

Gravity almost took you down.

WHIRLPOOL

Gravity brought you down to  
their level.

HD

Gravity got to my head and pulled me towards  
*nothing*. But I fought their attractive force  
with electricity. *I tossed them over the Edge...*

ANDROMEDA

We understand... We'd do anything for our dog.

TRIANGULUM

Stupid dogs, running the cosmos amok.

CARTWHEEL & WHIRLPOOL

Just a reminder that time is running out!

MILKY WAY

HD needs food! Food heals.

TEEN GALAXIES

Now is Crunch Time, HD1.

HD

Please, it's you who have nothing in the pit of your black holes. You're growing teenagers, who look more like famine than family. Now, Milky Way... You with your warps, waves, and wrinkles.

MILKY WAY

You'll never be Nomy/Mommy/Daddy Sing.

HD

It is clear to me that I'm nearest Singsing.

As a peace offering, HD hands the Big Bang Taser to MILKY WAY, then MILKY WAY hands it to TRIANGULUM.

TRIANGULUM

You see yourself as the center of the Universe. You're not. Cart-Whirl, roll back the Edge.

CARTWHEEL &amp; WHIRLPOOL

(Having a hard time moving the stage)

We can't wedge out the Edge!

HD

I cut away from the Edge. I have the will to unroll the Fabric of Spacetime. I can cook for you. I can clean my own mess. I will undo the Big Bang. I know now that family is all we have in this Universe. In our hearts of darkness, we are a family of light and energy. We matter.

TEEN GALAXIES (EXCEPT TRIANGULUM)

*Everything* that mattered to you was *nothing*.

## 20. "FAMILY IS EVERYTHING"

TRIANGULUM

NOTHING IS ANOMALY LIKE FAMILY...

FAMILY IS FORGIVING.

TEEN GALAXIES (EXCEPT TRIANGULUM)

OH NO.

TRIANGULUM

FAMILY SHARES A HEARTBEAT.

TEEN GALAXIES (E/ TRIANGULUM)  
TAKE IT SLOW.

CARTWHEEL

SHUT YOUR WORMHOLE-

WHIRLPOOL slaps CARTWHEEL.

TRIANGULUM

FAMILY IS EVERYTHING.

TEEN GALAXIES (EXCEPT TRIANGULUM)  
WE KNOW NOTHING ABOUT HD.

TRIANGULUM  
WELL, LET'S START WITH WHAT WE KNOW ABOUT GALAXIES.

HD FEELS EVERY CELL,  
FROM THE PLANETS TO THE COMETS IN STAR SYSTEMS.  
HD LOVES THROUGH EVERY VEIN,  
WITH ITS INTERGALACTIC SUPERHIGHWAY SYSTEMS.  
HD IS IN OUR HEARTS.

CARTWHEEL, WHIRLPOOL, ANDROMEDA  
BLACK HOLES ROOTED IN US, WHILE THEIRS JUST STEMS.  
REALLY...

CARTWHEEL & WHIRLPOOL  
LOYALTY IS EVERYTHING. LET GO.

TRIANGULUM & ANDROMEDA  
EACH SIBLING IS EVERYTHING. LET'S GO.

HD  
LEGACY WAS EVERYTHING. I KNOW  
TO LET GO OF NOTHING.

TEEN GALAXIES (EXCEPT MILKY WAY)  
WELL, NOTHING WILL STOP US FROM GOING HOME WITH YOU...  
FAMILY/FAMINE IS EVERY PINCH,  
FROM CURRENCY TO OUR THICK SKIN MADE OF STARDUST.  
FAMILY/FAMINE IS EVERY FIGHT,  
FROM VERBEL TO PHYSICAL TO SPIRITUAL.  
FAMILY/FAMINE IS EVERY STRIKE,  
TO OUR NOMA/MAMA/PAPA, TO OUR PARENT, TO OUR BACH HO.

MILKY WAY  
(Nearing HD)  
THIS GALAXY, WE HAVE LEFT, WE HOLD...  
FAMILY IS EVERYTHIN' WE'VE KNOWN!

TEEN GALAXIES (EXCEPT MILKY WAY)  
FAMILY ALWAYS HELP,  
GET PASSED THE TRAGEDY AND INSANITY.  
NOTHING LEAVES A LEGACY LIKE EVERYTHING.

HD  
I OWE YOU GALS EVERYTHING YOU KNOW.  
I OWE YOU GALS EVERYTHING, YOU KNOW?

GALAXIES  
FAMILY IS EVERYTHING WE KNOW.

End of "FAMILY IS EVERYTHING"

The GALAXIES exit as a family.

SCENE 4

GRAVITY leads in the pack, where a  
TIDAL collapses in the back.

GRAVITY

This is what ya get for defying me. Don't ever  
touch *my* Galaxy! Or ya end up the weak link.  
But, ya wanna know what really makes me tick?

SINGULARITY (OFFSTAGE)

(Echoing from beyond)

Gravity. You've let down this family. Entitled  
dog. I'm putting you down for eternity.

GRAVITY

Quantum ticks. Not weaklings. Don't put yaself  
down. Just sleep on it. Put yaselves to sleep!

TIDALS

We can't rest! Our space can't reset! Those  
people will put us down in that farm upstage!  
Ya have yet to uplift ya parents' legacy! All  
ya done is let down our family!

21. "PUT DOWN"

GRAVITY

PUT DOWN...  
THE SHAME YA HAVE IN YA MEMORIES...

I SHALL PUT DOWN...  
MY FOOT TO STAND 'GAINST ANARCHY.

TIDALS

THAT HD...

GRAVITY

SLEEP ON IT!  
  
PUT DOWN...  
THE PAIN YA LIVE ON WITH GALAXIES...

I MUST PUT DOWN...  
HD'S NOT LIKE THEIR FAMILY!

TIDALS

ANARCHY!

GRAVITY

HIBERNATE!  
  
PUT DOWN...  
THIS DEBATE YA HAVE WITH REALITY!  
  
I WILL PUT DOWN...  
MY GUARD IF YA PUT UP WITH SLEEP.

TIDALS

YOU WEAKLING.

All TIDALS tilt and rest as the  
GALAXIES prowl in.

In a dream sequence, the TIDALS  
and GALAXIES split into factions.  
Led by GRAVITY, the TIDALS want  
disorder in the free wilderness.  
Led by HD, the GALAXIES want order  
in a sheltered habitat, deforesting  
everything in the cosmic expanse.  
The TIDALS watch them pave over  
space and harvest food. There can  
never be peace. The GALAXIES exit,  
leaving behind models of their  
real-life counterparts.

GALAXIES (EXCEPT HD) (OFFSTAGE)

Gravity. You let us down!

GRAVITY

I have never let ya down. I will bring ya down!

The TIDALS rip apart the models.

TRIANGULUM (OFFSTAGE)

Stupid dog!

GRAVITY rips apart TRIANGULUM's  
model, leaving HD's model intact.

GRAVITY

HD. Ya never put down. Ya put up with me. I'll  
reconvince ya to rejoin the right side of the  
force. Ya will be saved. We'll put up with ya.  
As for the other Gals, we'll put our paw down.

Tidal shadows illustrate the  
heavenly end of the Universe. All  
TIDALS awaken. They march with  
newfound respect for GRAVITY.

TIDALS

OUR SAVIOR!

The home returns near the edge of  
the stage once again.

GRAVITY

PIPE DOWN.

GRAVITY marches the TIDALS out.

End of "PUT DOWN"

SCENE 5

## THE CENTER OF THE UNIVERSE

The GALAXIES enter, with the TEEN GALAXIES going to the table.

HD retrieves the dishes then bow.

HD  
Declinations, family.

TEEN GALAXIES  
Declinations, HD.

The TEEN GALAXIES sit as TRIANGULUM tosses away the whoopee cushion.

MILKY WAY pouts.

HD (CONT'D)  
*Looks like someone's avoiding the gas giants.*

TRIANGULUM  
Quit the sass, Milky Way.

HD passes out the dishes.

MILKY WAY dives into their dish.

GALAXIES (EXCEPT MILKY WAY)  
Again, Milky Way... Teenagers...

The other TEEN GALAXIES take a swig. They cough up their Crunch.

TRIANGULUM  
What did you put in this nuclear pasta, HD?

ANDROMEDA  
Tastes mostly like dark matter, Triangulum.

CARTWHEEL  
It'll take eighty eternities to wash out our wormholes, Andromeda.

WHIRLPOOL  
I need a nap after this, Cartwheel.

HD  
We're relatives again, Whirlpool!

CARTWHEEL & WHIRLPOOL  
Your food will be our doom. Guess we really are gonna starve to death, Galaxies.

MILKY WAY  
(Inspecting HD's scars)  
You are yourself again. You *ellipsoid*.

HD

*You are so grounded.* Alright, Gals. You've stayed up for quintillions of years. Fix yourselves to bed.

TEEN GALAXIES (EXCEPT MILKY WAY)

Declinations, sibling.

Most TEEN GALAXIES head off to bed.

HD sets the board game on the table.

MILKY WAY

*We are finished.*

HD

Lost your figure? No ellipse can make you too old for Water Bears and Elevators. As the adult around here, you're still my baby sibling.

MILKY WAY

No way will I call you siblin' Sing. We are no pawns to our ellipses. Is that why you need to have a *Sun* of your own? You are no Singularity.

SINGULARITY (OFFSTAGE)

Big mistake!

HD hears SINGULARITY. They slap their figure off the board and move MILKY WAY's figure forward.

HD

There's no other cub I need but you. You'll figure it out. I ask your warps, waves, and wrinkles... Walk away, hibernate. Declinations.

MILKY WAY heads off to bed.

HD meditates on the rug.

SINGULARITY joins HD.

SINGULARITY

You are a bit mistaken... My firstborn... For where you need to be, this is the last place. Save space.

HD

I can't even save myself...

SINGULARITY

Gravity led you on. I'm here to lead you in.

HD

Then, why did you keep Gravity in our lives?



SINGULARITY

That entitled dog has been your whole world since your first steps. "Force" being your first words. I, too, fell for Gravity.

HD

Did you put down Gravity's parents...?

SINGULARITY

Can't blame the dog. It was why Gravity did not put up with me. Please, do not put me up on a pedestal. I was not cut out to be a caretaker. However, I shall cut it as a caregiver.

SINGULARITY (CONT'D)

Baby, are you hurt?

HD

Nom/Ma/Pa, are you hurting?

SINGULARITY (CONT'D)

HD, who did you see beyond our Circle?

HD (CONT'D)

Sing- What did you see in this Circle?

SINGULARITY (CONT'D)

HD1, apparency. Are you apparent yet?

HD (CONT'D)

Singularity, what made you decide to be apparent?

SINGULARITY (CONT'D)

In due course, our hearts open up the prophecy: When a Galaxy is fed enough light from their singularity, that Galaxy becomes a singularity. Renewed as a single source of light for the lightless. Every being is born lightless. It's upon you, as was me, to shed light, save space, produce photons for Crunch Time. You are a luminous Gal. A bright adult. Act like one.

HD

My heart's never as crystal clear as yours.

SINGULARITY

My black hole raised your clear and crisp heart. You need to accept that you will be a Bach Ho.

HD

Please accept the Edge! I'm not cut out for it. I'm failing your cubs, tiger nom/mom/dad... I cannot bare the legacy I made you leave behind.

SINGULARITY

You've outgrown this forest. There's a space for us. Another Gal that'll hear your verse. Just beyond the Edge. The Edge accepted me... The moment I left my family for my legacy.

HD

Is legacy to leave family? Or what's left of legacy is family? It left me alone out there.

(MORE)

HD (CONT'D)

This heartless, lightless universe. Adulthood is the worst. I cannot take care of anything.

SINGULARITY

You certainly took care of me.

HD

I only wished for the death of our time together-

SINGULARITY

Every eon is an opportunity for a fresh start. "Ellipses" called "life." The goal is to go from one life to another. Life is risks. I wish for your legacy to not end here. Face the Edge. I no longer shed light to you. Do you make yourself clear? *High definition* one. HD1.

SINGULARITY clears away the board game. They clear themselves out.

HD heads to the edge of the stage.

22. "APPARENT (SHED LIGHT)"

HD

DON'T EVER STOP BEING A(P)PARENT!

MILKY WAY (OFFSTAGE)

What is happening to HD?!

The TEEN GALAXIES enter.

HD

I SHALL FINISH MY VERSE.  
I COME UNREHEARSED.  
I MAY CLOSE THIS EPIC.  
I WILL GIVE MY TIME.  
I'LL MAKE DO OF WHAT IS LEFT.  
I'LL BE ON THE DOT DOT DOT.  
ELLIPSES?

TEEN GALAXIES

HD.  
ANOMALY.  
YOU'RE EVERYTHING.  
YOU'RE STILL FAMILY.  
ELLIP-...

SINGULARITY

SHED LIGHTLY...  
SHED LIGHTLY...  
THREAD LIGHTLY.

HD

AGAIN, BE A PARENT.  
PLEASE, BE A PARENT.  
WHEN WE NEED OUR PARENT,  
WHERE IS OUR PARENT?  
I HOPE THAT IS APPARENT.  
I HOPE I AM APPARENT.  
I'LL SHED LIGHT.

HD almost steps off the stage.

GRAVITY runs in and to HD.

GRAVITY  
(Longing for forgiveness)

Force!

HD gazes, full of fear and love.

HD  
GRAVITY, YOU'RE THE BEST TIDAL FORCE A GALAXY COULD EVER ASK  
FOR.

GRAVITY  
PARALLAX.

HD  
I CAN'T WHEN YOU GROUND MY SUPERMASSIVE...

GRAVITY & HD                      SINGULARITY (OFFSTAGE)  
HEART...                      PLEASE FINISH YOUR VERSE.

GRAVITY  
A "SINGULARITY" IS WHAT YA'LL BE,  
IF YA SPEND THE REST OF TIME WITH YA NEW FAMILY.

The shadows of the TIDALS loom.

HD  
(Accepting their internal singularity)  
I CAN ONLY SHED MORE BLOOD... FEUDS...  
I'LL SHED LIGHT ON A WHOLE NEW UNIVERSE.  
FAR-FETCHED!

HD pretends to toss a star, making  
GRAVITY's attention veer off. HD  
either falls or steps off the  
Edge, vanishing into nothingness.

HD (CONT'D)  
*You're meant to let me down, Gravity... Save  
space for your fam-*

GRAVITY realizes the instinctive  
mistake they have made. Just like  
any dog who sees their owner leave  
their home, this once cute dog  
falls into madness and acts out.

GRAVITY  
...! Forc- Fall!

End of "APPARENT (SHED LIGHT)"

SCENE 623. "(THE BIG RIP OF) ZENITH"

TIDALS (OFFSTAGE)

Downfall!

At the cosmic high noon, time  
screeches to a halt.

The TIDALS marches out of the  
shadows as a tidal wolf pack. All  
members have evolved into wolves.

GRAVITY

A dog's seen enough. We're coming out full  
tidal force. It is dogfight at Zenith.

TEEN GALAXIES

Gravity... *Entitled pet.*

GRAVITY

A "pet" who has ripped up ya spacetime fabric.  
I have time to kill, too.

TRIANGULUM

Gravity is back to curb stomp spacetime...

CARTWHEEL & WHIRLPOOL

Relatives... Let's save time.

ANDROMEDA

Your tidal wolves won't turn this *tide* of war.

GRAVITY

Matter is neither created nor destroyed. Unlike  
those who mattered in our Universe.

MILKY WAY

What're you sayin', Gravity?

GRAVITY

Free fall!

TIDALS

(Savagely and twistedly)

Force! Force! Force! Force! Force!

ANDROMEDA

Ope. Ye miss the wide-open space right now!

GRAVITY

(Recognizing the galactic weak spots)

Tidal wave!

The TIDALS grab ANDROMEDA's pearls  
and puts ANDROMEDA in a chokehold.

Me pearl! ANDROMEDA

Fall! TIDALS

CARTWHEEL & WHIRLPOOL  
You Tiduals are not entitled to our hearts. And  
you sure ain't entitled to our time.

CARTWHEEL and WHIRLPOOL cartwheel  
and spiral towards GRAVITY.

Tidal dilate! GRAVITY

Time speeds up for CARTWHEEL while time slows down for WHIRLPOOL.

A TIDAL defeats CARTWHEEL at fast speeds while another TIDAL defeats WHIRLPOOL in slow motion.

Force! Fall! TIDALS

EARTH (OFFSTAGE)  
You got this, water bear!

MILKY WAY  
I'm no baby. My heart is no longer primordial.  
I am no nebula anymore, mortals. Quasar!

MILKY WAY unleashes their Quasar,  
wiping out some TIDALS.

Tidal warp! GRAVITY

Other TIDALS drastically bring out  
a mirror, blinding MILKY WAY and  
causing them to collapse.

MILKY WAY  
(Voice re-cracks)  
Zit! You popped it! Mirror?! Ow, waves, wr...

The downed GALAXIES cluster.

WHIRLPOOL	CARTWHEEL
Time is up, Galaxies...	Gals, it is downtime...

CARTWHEEL  
Gals, it is downtime...

CARTWHEEL & WHIRLPOOL  
Don't take time away from us relatives, Gravity!

ANDROMEDA

And our oyster, Gravity!

MILKY WAY

*Good Tidals don't harm a strand of warp, wave,  
or wrinkle of spacetime. Figure it out, Gravity!*

GRAVITY

Ya pushed everything I've ever loved over the  
Edge. I figured out our space. I am ya  
downfall. Face the force of Gravity! Forces!

The TIDALS tower over the space.

TRIANGULUM takes out the Big Bang  
Taser and shoots GRAVITY. They  
stand in front of their family.

GRAVITY (CONT'D)

Zilch?!

TRIANGULUM

Stupid wolf. You can have a piece of my nuclear  
pasta but not *everything*! Not this weird famil-

GRAVITY disarms and tases  
TRIANGULUM, who wallows in pain.

GRAVITY

Big Freeze, Galaxy! I'm getting behind the ears  
and the years! Shut ya wormhole!

During the zap storm, HD rises to  
the stage. They fully resemble  
SINGULARITY. They hold bell-shaped  
light in a baby sling (ABELL).

TEEN GALAXIES

Bach Ho?

GRAVITY stops tasing.

TRIANGULUM

*Family... I feel... Nothing. Nothing is...*

HD

*Everything. Adulthood is unfulfilling. But only  
out of nothing in a space of my own, can I fill  
it with meaning. In darkness, can I shed light  
and feel seen. In a void of noise, can I hear  
Abell. I cut my edges for you. You're born from  
nothing. I've made myself clear. I am apparent.*

SPECIAL, GENERAL, and SINGULARITY  
wander in together. They embrace.

SINGULARITY, SPECIAL, GENERAL  
Everything...

SPECIAL, GENERAL, and SINGULARITY  
journey off into the great beyond.

GRAVITY  
A dog forgets: An owner always returns.

HD  
You're no pet. A *friend* always returns.

GRAVITY  
Force... Fam. Ya are cutting edge, HD. Abell?

GRAVITY touches baby ABELL.

ABELL bites GRAVITY's paw, crying.

GRAVITY (CONT'D)  
(Remorsefully narrating)  
Nothing comes close to family. Not us, beasts.  
I'm Gravity. I've been around for infinite dog  
years. Long enough. This is the end of the  
tidal pack. The en- *Beginning of time*.

GRAVITY tosses the Big Bang Taser  
off the stage.

GRAVITY (CONT'D)  
Now, I can let myself down. I can only go up  
from here. I am finally *free*...

GRAVITY jumps off the Edge.

TEEN GALAXIES (EXCEPT TRIANGULUM)  
We don't blame you, Gravity!

HD  
(Having a moment)  
Good tidal... Force.

Time erratically accelerates.

The TIDALS are livid.

HD helps the TEEN GALAXIES up and  
fights through the TIDALS to save  
TRIANGULUM. HD comes out mortally  
wounded, scathed by countless bite  
marks. Their heart bows out,  
coming to terms that they cannot  
handle the tidal forces.

HD (CONT'D)

It is Crunch Time... Oh, Singularity...  
Declinations, beautiful Universe.

HD sets ABELL in a knapsack. They  
place the knapsack off the Edge,  
in order for ABELL to float away.

The TIDALS grotesquely dance and  
strike terror into the hearts of  
the AUDIENCES.

ANDROMEDA and MILKY WAY lead  
TRIANGULUM to the table while  
CARTWHEEL and WHIRLPOOL guard them.

TRIANGULUM

You are everything.

TRIANGULUM expresses contentment.  
They sit on the whoopee cushion.

The GALAXIES laugh their last  
hearty laugh. They all sit.

GALAXIES

We know...

HD prays a different tune, with  
the TEEN GALAXIES doing the same.  
They then decide to hold each of  
their sibling's hands.

In turn, the TEEN GALAXIES hold  
each of their sibling's hands.

End of "(THE BIG RIP OF) ZENITH"

24. "BIG CRUNCH"

HD

LOSE CONTROL IN OUR PALMS.  
FILL US WITH EXTERNAL DARKNESS.  
BLEED OUR LIGHT IN NO TIME.  
AS IT'S BIG CRUNCH, GALAXIES.

The darkness swallows the stage,  
outside of the home.

HD (CONT'D)

IN OUR HOME, DWELLS NIGHTMARES.  
KINDLED BY MY CLUSTERS OF STARS.  
LIVE YOUR THOUGHTS IN OUR HEARTS.  
IT'S THE BIG CRUNCH, ELLIPSES.



TEEN GALAXIES  
CONSUME OUR COSMOS.  
CONSUME OUR WHOLE LIVES.

HD  
(Stressfully trying to course correct)  
*CONSUMED BY THOUGHTS OF FAMILY. FAMILY...*

TEEN GALAXIES  
CONSUMED BY THOUGHTS OF REALITY. REALITY...

The darkness seeps into the home.  
The curtains gradually close.

The TIDALS creep into the home.

TIDALS  
(Menacingly echoing)  
IT IS CRUNCH TIME, SINGULARITY!

MILKY WAY embraces HD.

The GALAXY FAMILY hugs one another  
to the point of a singularity.

From beyond, SINGULARITY sings.

GALAXY FAMILY  
THROUGH THE BIG BANG THEORY.  
AND BIG RIP OF SPACETIME FABRIC.  
HOLD OUR LOVE PAST HEAT DEATH.  
IT IS CRUNCH TIME, FAMILY...

Like a tsunami, the TIDALS pounce  
on the GALAXY FAMILY. The tidal  
forces consume them.

TIDALS  
...

Blackout. The curtains are  
completely closed.

Time ends. It's the end of the  
Universe as we know it.

End of "BIG CRUNCH"

**END OF ACT**

NULLASCENE 0

A FRESH UNIVERSE

ABELL, a bell-shaped GALAXY and child, rises from the Edge.

ABELL

Anti! Far-fetch!

ANTI, a puppy, enters from the audience. They fetch the Big Bang Taser for ABELL.

ABELL fires the Big Bang Taser at the stage.

25. "BIG BOUNCE"

The home seeps out of the curtains.

Each GALAXY stands in the home.

A light flashes with each GALAXY.

TRIANGULUM

EVERYTHING...

WHIRLPOOL

EVERYTHING...

CARTWHEEL

EVERYTHING...

ANDROMEDA

EVERYTHING...

ANDROMEDA hands the scope to MILKY WAY.

MILKY WAY scopes out the Edge.

MILKY WAY

EVERYTHIN'!

HD and the TEEN GALAXIES cluster.

The lights fill The Circle.

GALAXY FAMILY

BIG BOUNCE...!

The TEEN GALAXIES bounce away from one another. They distinctly dance alongside their respective walls. Each TEEN GALAXY bows during the tones of their signature songs.

HD idly stands, amused. They bow.

SPECIAL, GENERAL, and SINGULARITY join The Circle. They bow.

The lights suddenly fill the stage. The side curtains open to reveal what's upstage.

It's the rebeginning of the Universe as we don't know it.

The TIDALS frolic in the wide-open space upstage. They bow.

GRAVITY enters from the audience. They meet HD at the edge of the stage. They embrace.

HD pulls out a star for old time's sake. They toss it about.

GRAVITY confusedly heads to the ORCHESTRA and spotlights them. They point to the SOUND DESIGNERS.

HD drops every star onto the stage.

The CREW rushes in, picking up as many stars as they could. Soon, they cluster together and bow.

COMPANY  
FAMILY IS... EVERYTHING!

COMPANY bows. They dance together through space and time.

End of "BIG BOUNCE"

**END OF SPACETIME**