Name	Stmts	Miss	Cover
yt/arraytypes.py	7	3	57%
yt/config.py	52	49	6%
yt/convenience.py	67	36	46%
yt/data_objects/analyzer_objects.py	70	70	0%
yt/data_objects/construction_data_containers.py	1052	548	48%
yt/data_objects/data_containers.py	979	473	52%
yt/data_objects/derived_quantities.py	295	174	41%
yt/data_objects/field_data.py	2	2	0%
yt/data_objects/grid_patch.py	276	87	68%
yt/data_objects/image_array.py	82	27	67%
yt/data_objects/octree_subset.py	272	195	28%
yt/data_objects/particle_filters.py	55	46	16%
yt/data_objects/particle_io.py	101	101	0%
yt/data_objects/particle_trajectories.py	180	180	0%
yt/data_objects/particle_unions.py	4	3	25%
yt/data_objects/profiles.py	508	174	66%
yt/data_objects/region_expression.py	127	23	82%
yt/data_objects/selection_data_containers.py	358	149	58%
yt/data_objects/static_output.py	807	414	49%
yt/data_objects/time_series.py	275	243	12%
yt/data_objects/unions.py	11	6	45%
yt/data_objects/unstructured_mesh.py	149	96	36%
yt/exthook.py	54	33	39%
yt/fields/angular_momentum.py	44	8	82%
yt/fields/astro_fields.py	54	9	83%
yt/fields/astro_simulations.py	4	0	100%
yt/fields/cosmology_fields.py	57	8	86%
yt/fields/derived_field.py	242	139	43%
yt/fields/domain_context.py	10	1	90%
yt/fields/field_aliases.py	2	0	100%
yt/fields/field_detector.py	183	69	62%
yt/fields/field_exceptions.py	37	32	14%
yt/fields/field_functions.py	39	4	90%
yt/fields/field_info_container.py	226	90	60%
yt/fields/field_plugin_registry.py	9	9	0%
yt/fields/fluid_fields.py	105	18	83%
yt/fields/fluid_vector_fields.py	172	8	95%
yt/fields/geometric_fields.py	92	10	89%
yt/fields/interpolated_fields.py	13	9	31%
yt/fields/local_fields.py	28	16	43%
yt/fields/magnetic_field.py	87	27	69%
yt/fields/my_plugin_fields.py	6	5	17%
yt/fields/particle_fields.py	368	95	74%
yt/fields/species_fields.py	104	89	14%
yt/fields/vector_operations.py	153	12	92%
yt/fields/xray_emission_fields.py	146	146	0%
yt/frontends/ahf/data_structures.py	101	98	3%
yt/frontends/ahf/fields.py	8	8	0%
yt/frontends/ahf/io.py	75	75	0%
yt/frontends/art/data_structures.py	575	563	2%
yt/frontends/art/definitions.py	16	16	0%
yt/frontends/art/fields.py	55	55	0%
yt/frontends/art/io.py	429	429	0%
yt/frontends/artio/data_structures.py	295	292	1%
yt/frontends/artio/definitions.py	28	24	14%
yt/frontends/artio/fields.py	71	71	0%
yt/frontends/artio/io.py	45	45	0%

yt/frontends/athena/data_structures.py	449	446	1%
yt/frontends/athena/definitions.py	0	0	100%
yt/frontends/athena/fields.py	60	60	0%
yt/frontends/athena/io.py	96	96	0%
yt/frontends/athena/misc.py	0	0	100%
yt/frontends/athena_pp/data_structures.py	243	240	1%
yt/frontends/athena_pp/definitions.py	0	0	100%
yt/frontends/athena_pp/fields.py	46	46	0%
yt/frontends/athena_pp/io.py	70	70	0%
yt/frontends/athena_pp/misc.py	0	0	100%
yt/frontends/boxlib/data_structures.py	938	901	4%
yt/frontends/boxlib/definitions.py	2	0	100%
yt/frontends/boxlib/fields.py	147	147	0%
yt/frontends/boxlib/io.py	203	203	0%
yt/frontends/boxlib/misc.py	0	0	100%
yt/frontends/chombo/data_structures.py	514	501	3%
yt/frontends/chombo/definitions.py	0	0	100%
yt/frontends/chombo/fields.py	134	134	0%
yt/frontends/chombo/io.py	203	203	0%
yt/frontends/chombo/misc.py	0	0	100%
yt/frontends/eagle/data_structures.py	56	42	25%
yt/frontends/eagle/definitions.py	2	2	0%
yt/frontends/eagle/fields.py	20	20	0%
yt/frontends/eagle/io.py	4	4	0%
yt/frontends/enzo/data_structures.py	757	754	1%
yt/frontends/enzo/definitions.py	0	0	100%
yt/frontends/enzo/fields.py	124	124	0%
yt/frontends/enzo/io.py	254	254	0%
yt/frontends/enzo/misc.py	0	0	100%
yt/frontends/enzo/simulation_handling.py	291	291	0%
yt/frontends/enzo_p/data_structures.py	219	215	2%
yt/frontends/enzo_p/definitions.py	0	0	100%
yt/frontends/enzo_p/fields.py	9	9	0%
yt/frontends/enzo_p/io.py	104	104	0%
yt/frontends/enzo_p/misc.py	51	51	0%
yt/frontends/exodus_ii/data_structures.py	190	185	3%
yt/frontends/exodus_ii/definitions.py	0	0	100%
yt/frontends/exodus_ii/fields.py	12	12	0%
yt/frontends/exodus_ii/io.py	58	58	0%
yt/frontends/exodus_ii/misc.py	0	0	100%
yt/frontends/exodus_ii/simulation_handling.py	56	56	0%
yt/frontends/exodus_ii/util.py	48	46	4%
yt/frontends/fits/data_structures.py	548	533	3%
yt/frontends/fits/definitions.py	0	0	100%
yt/frontends/fits/fields.py	34	34	0%
yt/frontends/fits/io.py	78	78	0%
yt/frontends/fits/misc.py	157	157	0%
yt/frontends/flash/data_structures.py	338	327	3%
yt/frontends/flash/definitions.py	0	0	100%
yt/frontends/flash/fields.py	61	61	0%
yt/frontends/flash/io.py	197	197	0%
yt/frontends/flash/misc.py	0	0	100%
yt/frontends/gadget/data_structures.py	301	279	7%
yt/frontends/gadget/definitions.py	5	5	0%
yt/frontends/gadget/fields.py	45	45	0%
yt/frontends/gadget/io.py	299	299	0%
yt/frontends/gadget/simulation_handling.py	215	215	0%
yt/frontends/gadget_fof/data_structures.py	326	317	3%
yt/frontends/gadget_fof/fields.py	15	15	0%

yt/frontends/gadget_fof/io.py	260	260	0%
yt/frontends/gamer/data_structures.py	178	173	3%
yt/frontends/gamer/definitions.py	1	1	0%
yt/frontends/gamer/fields.py	41	41	0%
yt/frontends/gamer/io.py	101	101	0%
yt/frontends/gamer/misc.py	0	0	100%
yt/frontends/gdf/data_structures.py	200	195	3%
yt/frontends/gdf/definitions.py	0	0	100%
yt/frontends/gdf/fields.py	7	7	0%
yt/frontends/gdf/io.py	64	64	0%
yt/frontends/gdf/misc.py	0	0	100%
yt/frontends/gizmo/data_structures.py	20	11	45%
yt/frontends/gizmo/fields.py	47	47	0%
yt/frontends/halo_catalog/data_structures.py	49	48	2%
yt/frontends/halo_catalog/fields.py	8	8	0%
yt/frontends/halo_catalog/io.py	75	75	0%
yt/frontends/http_stream/data_structures.py	70	68	3%
yt/frontends/http_stream/io.py	77	77	0%
yt/frontends/moab/data_structures.py	120	117	3%
yt/frontends/moab/definitions.py	0	0	100%
yt/frontends/moab/fields.py	5	5	0%
yt/frontends/moab/io.py	51	51	0%
yt/frontends/moab/misc.py	0	0	100%
yt/frontends/open_pmd/data_structures.py	415	405	2%
yt/frontends/open_pmd/definitions.py	0	0	100%
yt/frontends/open_pmd/fields.py	113	113	0%
yt/frontends/open_pmd/io.py	115	115	0%
yt/frontends/open_pmd/misc.py	26	26	0%
yt/frontends/owls/data_structures.py	34	25	26%
yt/frontends/owls/definitions.py	0	0	100%
yt/frontends/owls/fields.py	124	124	0%
yt/frontends/owls/io.py	4	4	0%
yt/frontends/owls/owls_ion_tables.py	86	86	0%
yt/frontends/owls/simulation_handling.py	20	20	0%
yt/frontends/owls_subfind/data_structures.py	146	137	6%
yt/frontends/owls_subfind/fields.py	8	8	0%
yt/frontends/owls_subfind/io.py	149	149	0%
yt/frontends/ramses/data_structures.py	378	377	1%
yt/frontends/ramses/definitions.py	8	8	0%
yt/frontends/ramses/field_handlers.py	182	182	0%
yt/frontends/ramses/fields.py	101	101	0%
yt/frontends/ramses/hilbert.py	100	72	28%
yt/frontends/ramses/io.py	168	168	0%
yt/frontends/ramses/particle_handlers.py	141	141	0%
yt/frontends/rockstar/data_structures.py	66	65	2%
yt/frontends/rockstar/definitions.py	16	16	0%
yt/frontends/rockstar/fields.py	8	8	0%
yt/frontends/rockstar/io.py	84	84	0%
yt/frontends/sdf/data_structures.py	128	117	9%
yt/frontends/sdf/definitions.py	0	0	100%
yt/frontends/sdf/fields.py	23	23	0%
yt/frontends/sdf/io.py	181	181	0%
yt/frontends/sdf/misc.py	0	0	100%
yt/frontends/sph/data_structures.py	13	13	0%
yt/frontends/sph/fields.py	9	9	0%
yt/frontends/stream/data_structures.py	946	233	75%
yt/frontends/stream/definitions.py	0	0	100%
yt/frontends/stream/fields.py	17	6	65%
yt/frontends/stream/io.py	208	63	70%

File			
yt/frontends/stream/misc.py	0	0	100%
yt/frontends/stream/sample_data/hexahedral_mesh.py	3	0	100%
yt/frontends/stream/sample_data/tetrahedral_mesh.py	3	0	100%
yt/frontends/tipsy/data_structures.py	184	172	7%
yt/frontends/tipsy/fields.py	23	23	0%
yt/frontends/tipsy/io.py	265	265	0%
yt/frontends/ytdata/data_structures.py	602	595	1%
yt/frontends/ytdata/fields.py	19	19	0%
yt/frontends/ytdata/io.py	284	284	0%
yt/frontends/ytdata/utilities.py	73	73	0%
yt/funcs.py	691	593	14%
yt/geometry/coordinates/cartesian_coordinates.py	141	58	59%
yt/geometry/coordinates/coordinate_handler.py	186	77	59%
yt/geometry/coordinates/cylindrical_coordinates.py	113	39	65%
yt/geometry/coordinates/geographic_coordinates.py	238	68	71%
yt/geometry/coordinates/polar_coordinates.py	5	4	20%
yt/geometry/coordinates/spec_cube_coordinates.py	56	56	0%
yt/geometry/coordinates/spherical_coordinates.py	142	51	64%
yt/geometry/geometry_handler.py	314	187	40%
yt/geometry/grid_geometry_handler.py	243	99	59%
yt/geometry/object_finding_mixin.py	168	146	13%
yt/geometry/oct_geometry_handler.py	10	8	20%
yt/geometry/particle_geometry_handler.py	118	39	67%
yt/geometry/unstructured_mesh_handler.py	53	31	42%
yt/startup_tasks.py	76	76	0%
yt/units/dimensions.py	56	56	0%
yt/units/equivalencies.py	144	91	37%
yt/units/pint_conversions.py	16	16	0%
yt/units/unit_lookup_table.py	8	8	0%
yt/units/unit_object.py	359	92	74%
yt/units/unit_registry.py	84	36	57%
yt/units/unit_symbols.py	77	77	0%
yt/units/unit_systems.py	95	65	32%
yt/units/yt_array.py	760	366	52%
yt/utilities/amr_kdtree/amr_kdtools.py	27	27	0%
yt/utilities/amr_kdtree/amr_kdtree.py	373	256	31%
yt/utilities/chemical_formulas.py	25	9	64%
yt/utilities/command_line.py	819	796	3%
yt/utilities/configure.py	66	42	36%
yt/utilities/cosmology.py	128	74	42%
yt/utilities/decompose.py	78	9	88%
yt/utilities/definitions.py	5	5	0%
yt/utilities/exceptions.py	499	440	12%
yt/utilities/file_handler.py	75	52	31%
yt/utilities/flagging_methods.py	134	56	58%
yt/utilities/fortran_utils.py	110	110	0%
yt/utilities/grid_data_format/conversion/conversion_abc.py	6	6	0%
yt/utilities/grid_data_format/conversion/conversion_athena.py	361	361	0%
yt/utilities/grid_data_format/writer.py	154	154	0%
yt/utilities/hierarchy_inspection.py	14	5	64%
yt/utilities/initial_conditions.py	85	40	53%
yt/utilities/io_handler.py	159	106	33%
yt/utilities/linear_interpolators.py	118	44	63%
yt/utilities/logger.py	56	56	0%
yt/utilities/math_utils.py	429	226	47%
yt/utilities/metadata.py	21	21	0%
yt/utilities/minimal_representation.py	267	267	0%
yt/utilities/nodal_data_utils.py	25	25	0%
yt/utilities/on_demand_imports.py	305	273	10%

yt/utilities/operator_registry.py	9	4	56%
yt/utilities/orientation.py	46	12	74%
yt/utilities/parallel_tools/controller_system.py	28	19	32%
yt/utilities/parallel_tools/io_runner.py	138	114	17%
yt/utilities/parallel_tools/parallel_analysis_interface.py	822	778	5%
yt/utilities/parallel_tools/task_queue.py	134	115	14%
yt/utilities/parameter_file_storage.py	132	124	6%
yt/utilities/particle_generator.py	180	13	93%
yt/utilities/performance_counters.py	93	61	34%
yt/utilities/periodic_table.py	34	25	26%
yt/utilities/physical_constants.py	80	80	0%
yt/utilities/physical_ratios.py	95	95	0%
yt/utilities/png_writer.py	19	15	21%
yt/utilities/pyparselibconfig/libconfig.py	70	70	0%
yt/utilities/rpdb.py	88	88	0%
yt/utilities/sdf.py	786	786	0%
yt/visualization/_colormap_data.py	104	104	0%
yt/visualization/base_plot_types.py	259	82	68%
yt/visualization/color_maps.py	126	126	0%
yt/visualization/fits_image.py	395	395	0%
yt/visualization/fixed_resolution.py	260	112	57%
yt/visualization/fixed_resolution_filters.py	45	43	4%
yt/visualization/image_writer.py	176	107	39%
yt/visualization/line_plot.py	180	57	68%
yt/visualization/particle_plots.py	93	28	70%
yt/visualization/plot_container.py	402	243	40%
yt/visualization/plot_modifications.py	1118	643	42%
yt/visualization/plot_window.py	741	264	64%
yt/visualization/profile_plotter.py	650	284	56%
yt/visualization/streamlines.py	94	94	0%
yt/visualization/tick_locators.py	73	73	0%
yt/visualization/volume_rendering/UBVRI.py	6	0	100%
yt/visualization/volume_rendering/blenders.py	20	10	50%
yt/visualization/volume_rendering/camera.py	237	128	46%
yt/visualization/volume_rendering/camera_path.py	147	129	12%
yt/visualization/volume_rendering/create_spline.py	30	26	13%
yt/visualization/volume_rendering/image_handling.py	68	68	0%
yt/visualization/volume_rendering/interactive_vr_helpers.py	42	42	0%
yt/visualization/volume_rendering/lens.py	397	174	56%
yt/visualization/volume_rendering/off_axis_projection.py	84	14	83%
yt/visualization/volume_rendering/old_camera.py	1044	518	50%
yt/visualization/volume_rendering/render_source.py	539	268	50%
yt/visualization/volume_rendering/scene.py	282	178	37%
yt/visualization/volume_rendering/transfer_function_helper.py	102	69	32%
yt/visualization/volume_rendering/transfer_functions.py	324	222	31%
yt/visualization/volume_rendering/utils.py	73	31	58%
yt/visualization/volume_rendering/volume_rendering.py	24	9	63%
yt/visualization/volume_rendering/zbuffer_array.py	43	23	47%
ConfigParser.py	391	391	0%
SimpleXMLRPCServer.py	263	263	0%
httplib.py	733	733	0%
xmlrpclib.py	780	780	0%
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TOTAL	46079	34236	25%
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