

Field_old	Field_n	max_difference	min_difference	mean_difference	sum	rel diff?	datatype	pointer?
packet nu						0	double	y
packet mu						0	double	y
packer energy						0	double	y
output_nus						0	double	y
output_energies						0	double	y
last_line_interaction_in_id						0	int	y
last_line_interaction_out_id						0	int	y
last_line_interaction_shell_id						0	int	y
last_interaction_type						0	int	y
no_of_packets						0	int	n
no_of_shells						0	int	n
r_inner						0	double	y
r_outer						0	double	y
v_inner						0	double	y
time_explosion						0	double	n
inverse_time_explosion						0	double	n
electron_densities		2.07E-02	1.40E-03	5.61E-03	5.60E-02		double	y
inverse electron densities							double	y
line_list_nu							double	y
line_lists_tau_sobolevs	storage	1.29E+02	5.65E-12	3.82E+00	9.52E+06		double	y
line_lists_tau_sobolevs_nd						0	int	n
line_lists_j_blues						0.00E+00	double	y
line_lists_j_blues_nd						0	int	n
no_of_lines						0	int	n
line_interaction_id						0	int	n
transition_probabilities		7.70E+00	0.00E+00	1.41E-02	3.83E+04		double	y
transition_probabilities_nd						0	int	n
line2macro_level_upper						0	int	y
macro_block_references						0	int	y
transition_type						0	int	y
destination_level_id						0	int	y
transition_line_id						0	int	y
js						0	double	y
nubars						0	double	y
spectrum_start_nu						0	double	n
spectrum_delta_nu						0	double	n
spectrum_end_nu						0	double	n
spectrum_virt_start_nu						0	double	n
spectrum_virt_end_nu						0	double	n
spectrum_virt_nu						0	double	y
sigma_thomson						0	double	n
inverse_sigma_thomson						0	double	n
inner_boundary_albedo						0	double	n
reflective_inner_boundary						0	int	n