demon.Daemon

- △ int flag
- △ LensModel lens
- △ MPlot caus
- △ Figure crit
- △ Figure arriv
- △ PPlot dels
- △ double fs
- △ double sx
- △ double sy
- ● ^S void main(String[] args)
- ● void main()
- ■ void parse_flag(String str)
- ▲ void curves()
- ▲ void find_curves()
- ▲ void source(double sx, double sy)
- ▲ void source()
- ▲ void zoom(Vector<double[]> lis, double xm, double ym, double xp, double yp, double mmx, double mpx, dou
- ▲ void trace_caus(double x1, double y1, double x2, double y2)

demon.LensModel

- △ double a
- △ double b
- △ double h
- △ double n
- △ double g1
- △ double g2
- △ double eps
- △ double r1
- △ double x1
- △ double y1
- △ int fl
- △ InputField a_tf
- △ InputField b_tf
- △ InputField h_tf
- △ InputField n_tf
- △ InputField g1_tf
- △ InputField g2_tf
- △ InputField eps_tf
- △ InputField r_tf
- △ InputField x_tf
- △ InputField y_tf
- △ Daemon wyn
- △ JPanel[] panel
- △ JComboBox choice
- ▲ double poten(double x, double y)
- ▲ double[] sour(double x, double y)
- ▲ double maginv(double x, double y)
- ▲ double kappa(double x, double y)
- ● ^C LensModel(Daemon wyn)
- ▲ InputField newInputField(String l, int n, String val, JPanel p)
- ● void actionPerformed(ActionEvent event)
- ▲ void refresh()
- ▲ void model_vanilla()
- ▲ void model_1115()
- ▲ void model_1115_shear()
- ▲ void model_1115_moreshear()
- ▲ void model_1115_steep()
- ▲ void model_1115_shallow()
- ▲ void model_1422()

(partial class, top right)

- △ D
- ● ^C M
- ● v
- ● v
- ● v
- ● v
- ● v

(partial class, right)

- △ Vect
- △ Deci
- ● ^C PPlof
- ● void
- ▲ void
- ▲ void
- ▲ void

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  double pmx, double ppx, double mmy, double mpy, double pmy, double ppy)
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demon.MPlot

Daemon wyn

MPlot(Daemon wyn, int ht, int wd)
void mouseEntered(MouseEvent event)
void mouseExited(MouseEvent event)
void mousePressed(MouseEvent event)
void mouseReleased(MouseEvent event)
void mouseClicked(MouseEvent event)

demon.PPlot

Vector<double[]> lis
DecimalFormat fmtx

PPlot(int ht, int wd)
void reset()
void setDecim(int ndec)
void lineseg(double xi, double yi, double xf, double yf)
void plot()