HEUR1 Chart 1
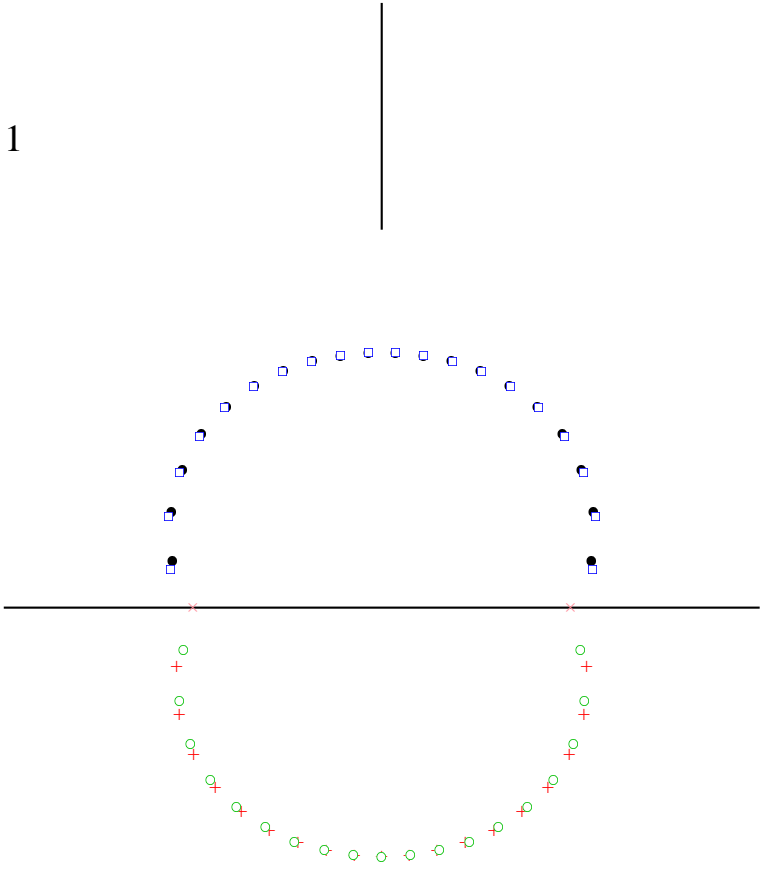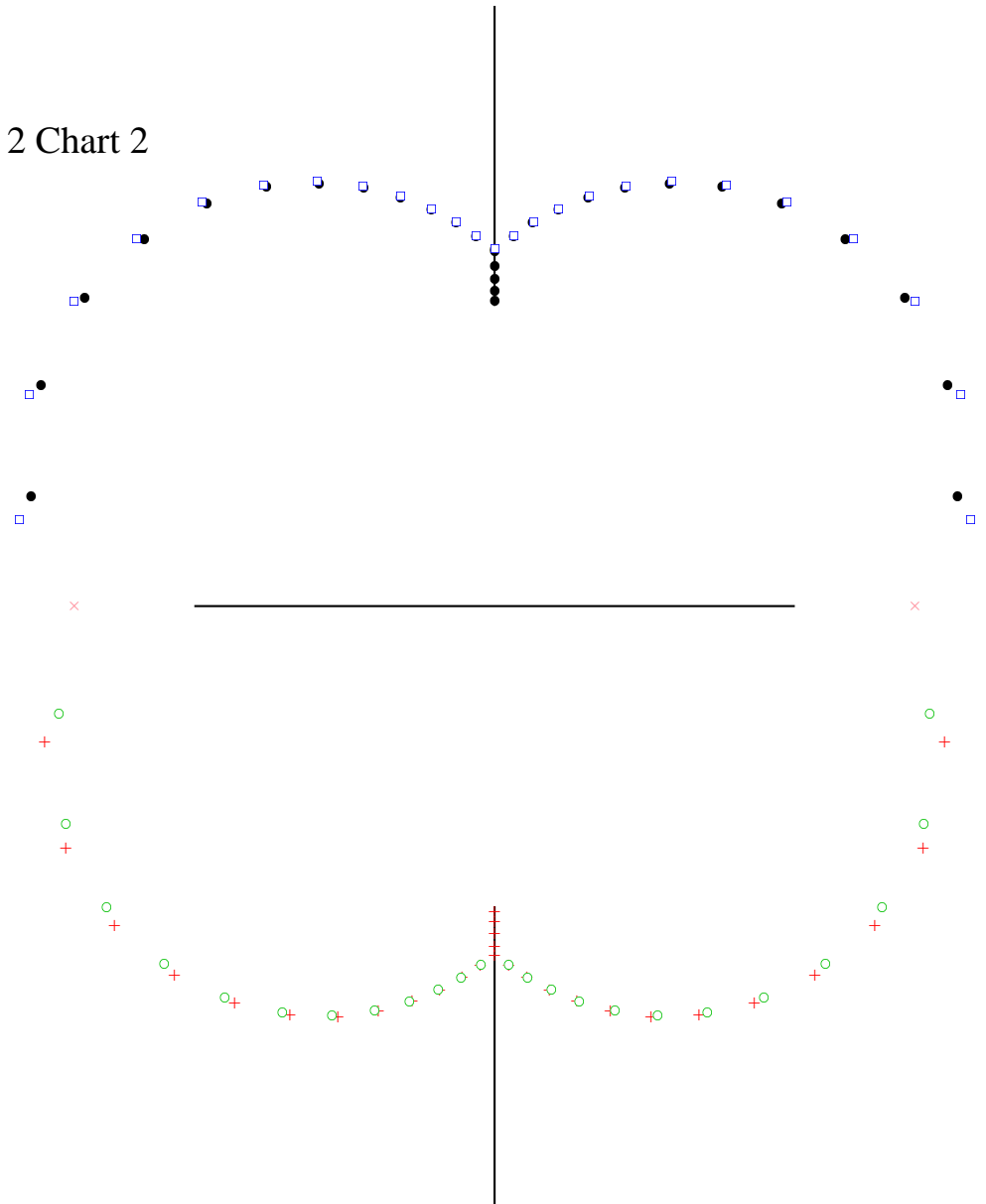
* : Exact denom, + : Exact Numer, square : Predict Denom, o : Predict Numer,
x : Calc Branch Points,
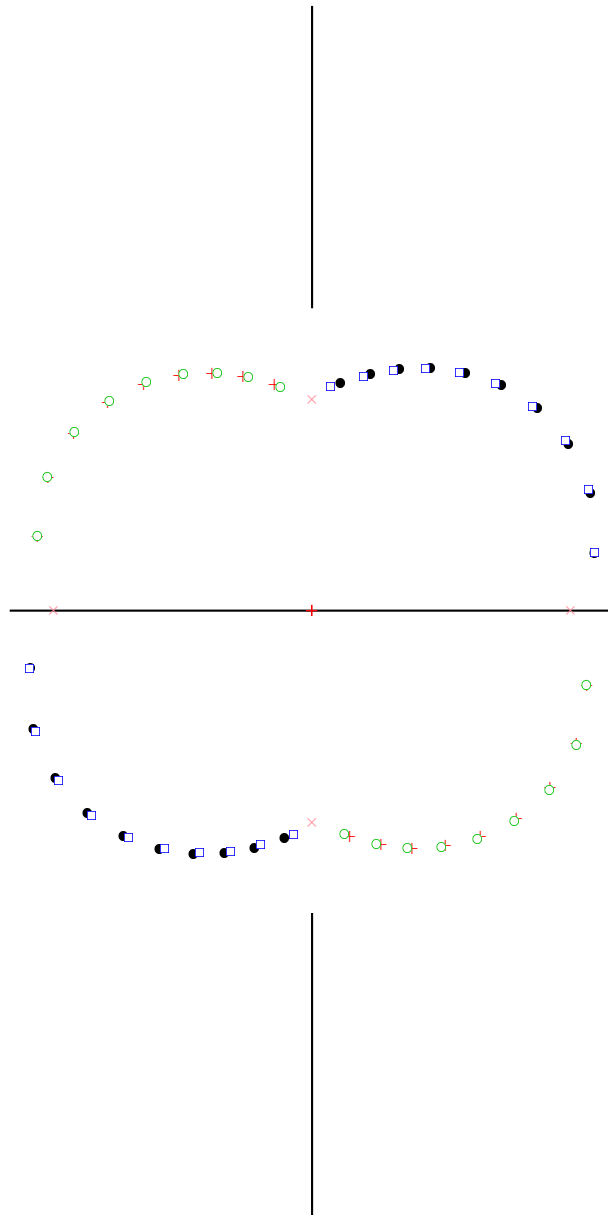
1

HEUR 2 Chart 2

* : Exact Denom, + : Exact Numer, square : Predict Denom, o : Predict Numer,
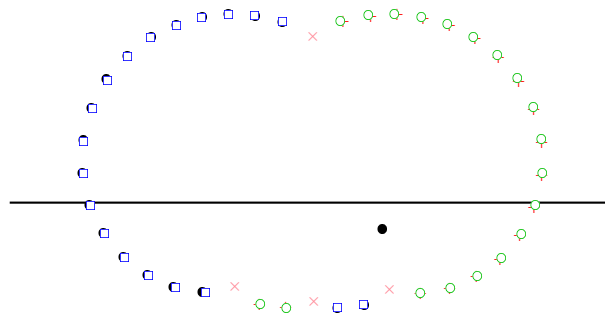x : Branch points,

HEUR3 Chart 3

* : Exact denom, + : Exact numer, square : Predict denom, o : Predict Numer,
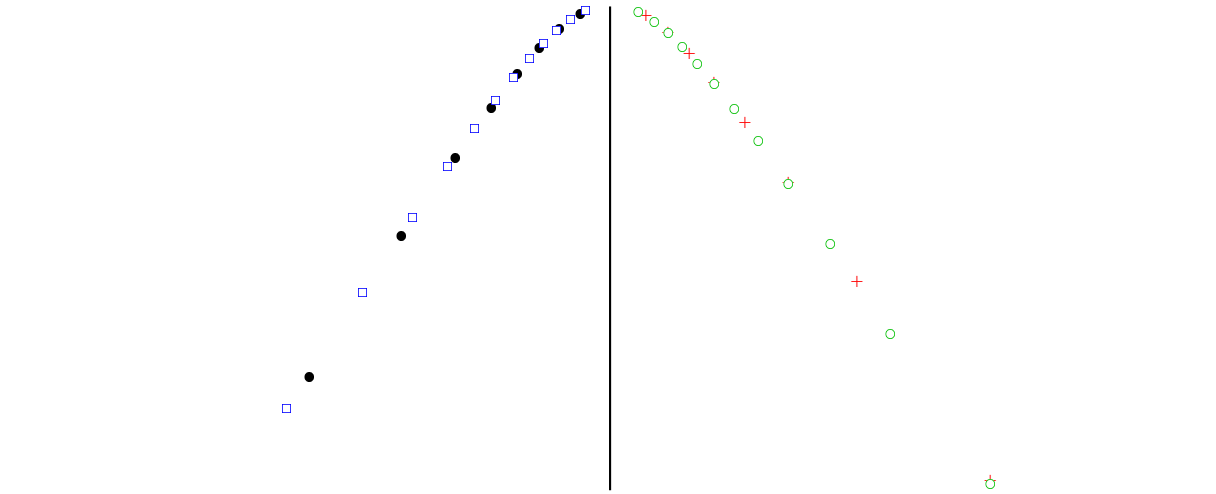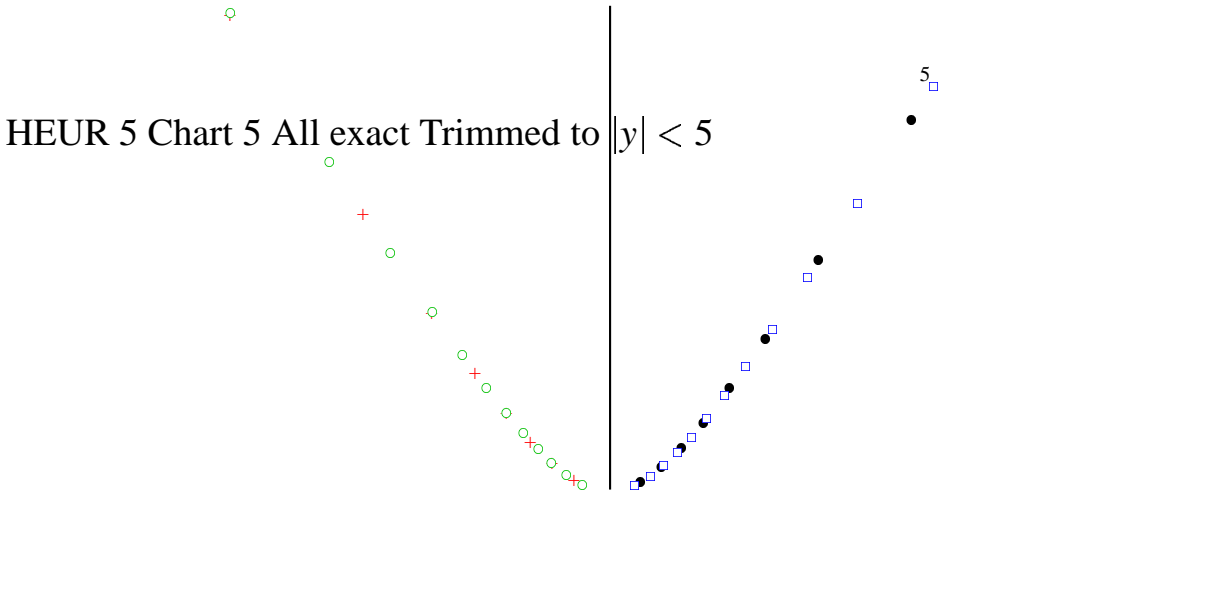x : Branch points,

HEUR4 Chart 4

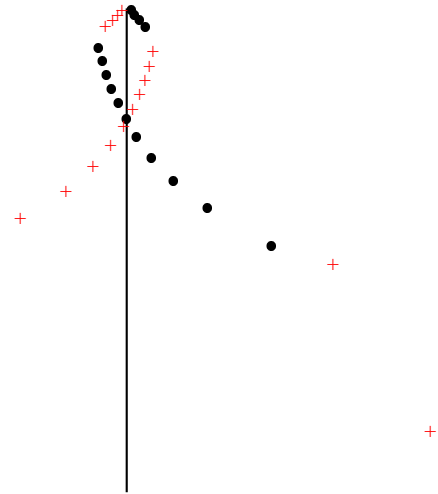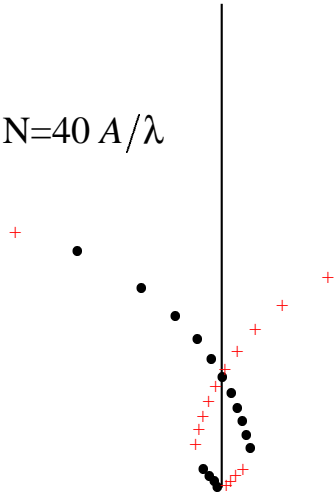* : Exact denom, + : Exact numer, square : Predict denom, o : Predict numer, x : Branch points,

HEUR 5 Chart 5 All exact Trimmed to $|y| < 5$

5

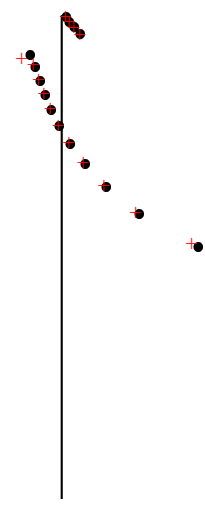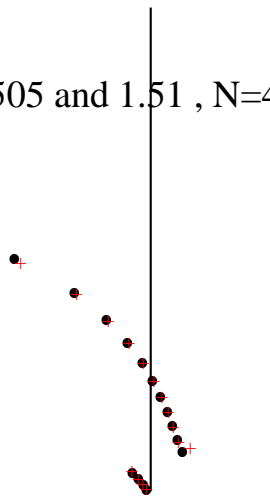* : Denom N=20, + : Numer N=20, square : Denom N=30, o : Numer N=30,

HEUR Chart6 x=0 t=1.5 N=40 A/λ

* : den, + : num,

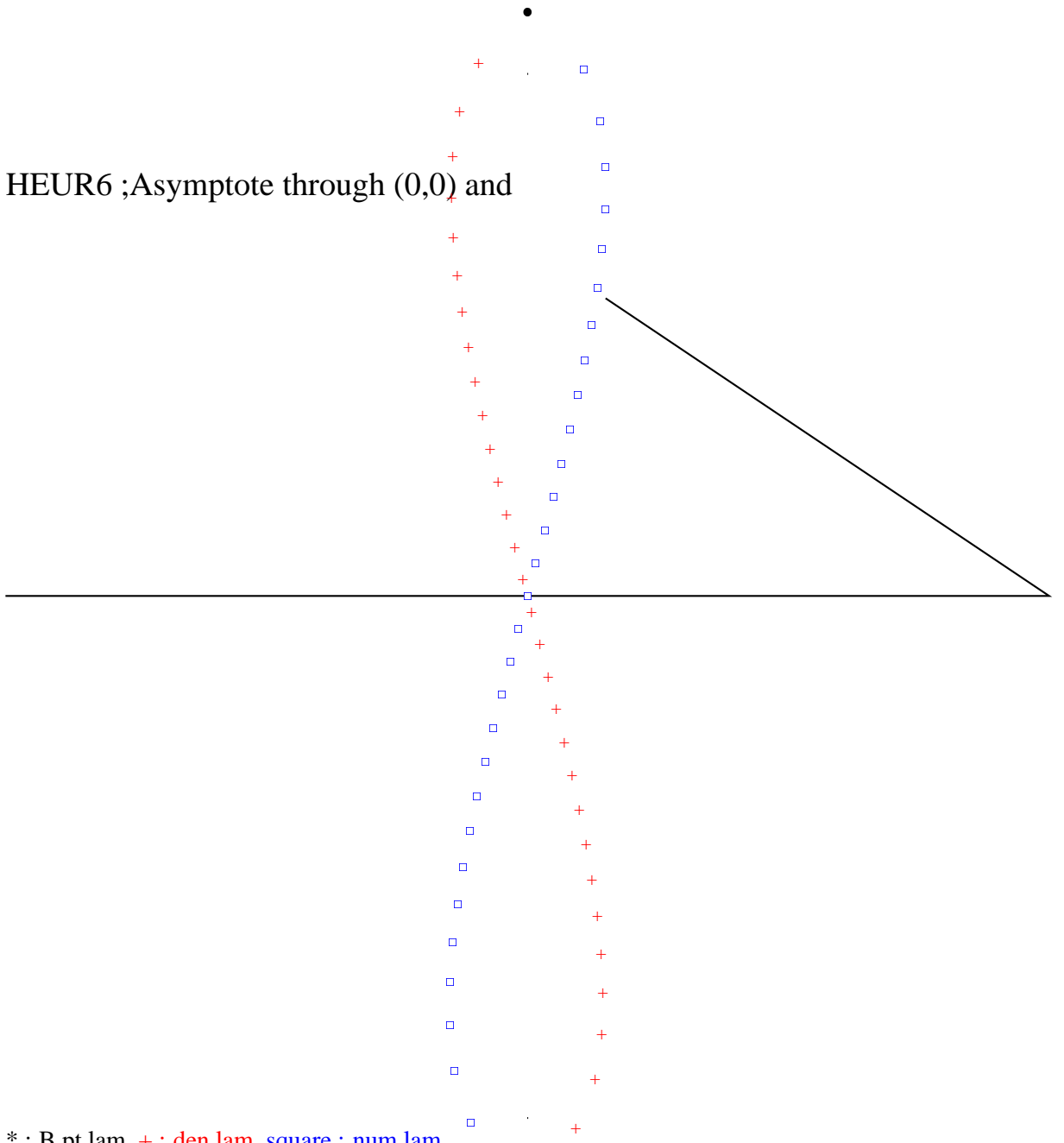HEUR Chart 7 A=2 x=0 t=1.505 and 1.51 , N=40, only den., A/λ

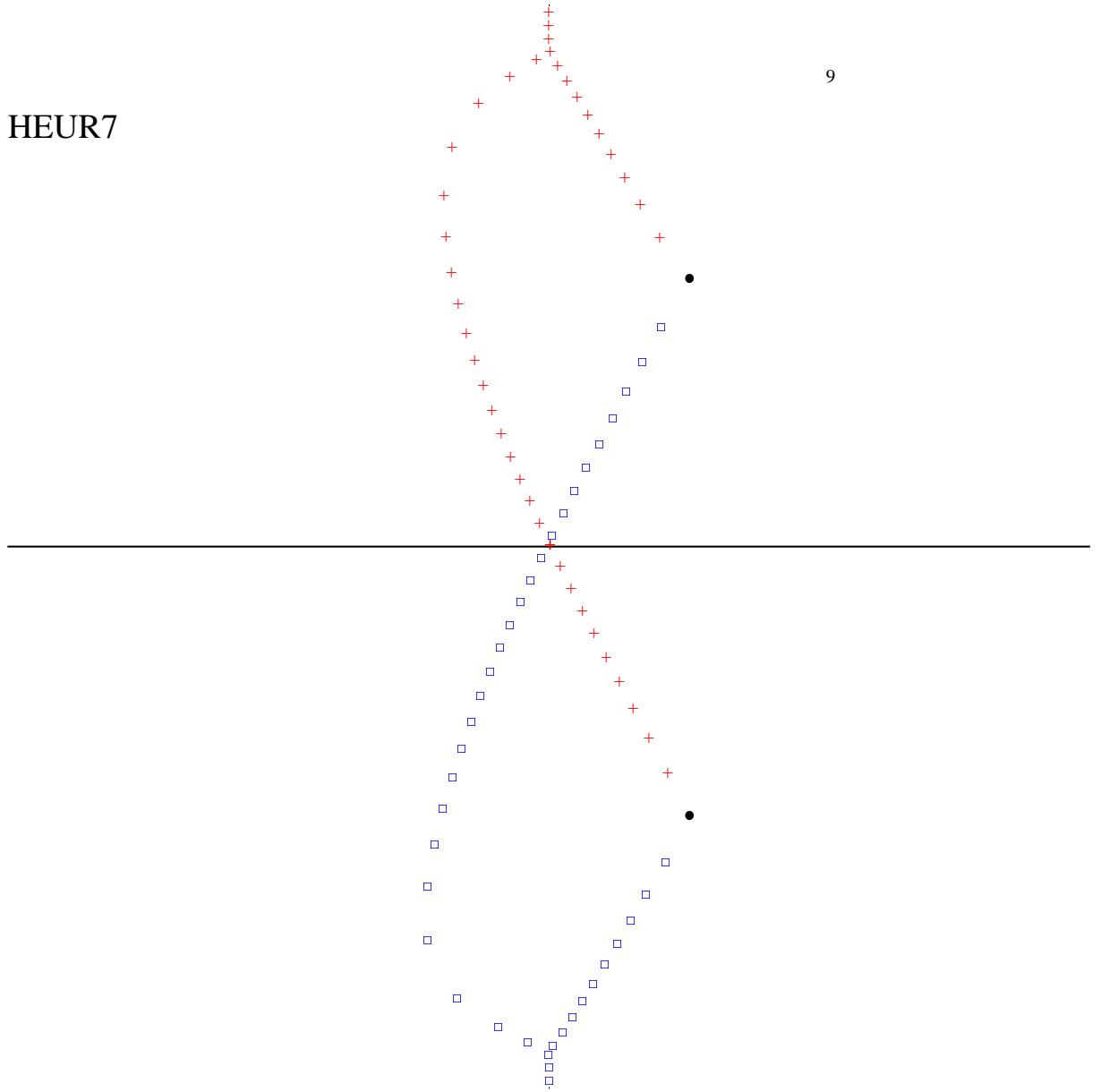* : t=1.505, + : t=1.51,

HEUR6 ;Asymptote through (0,0) and
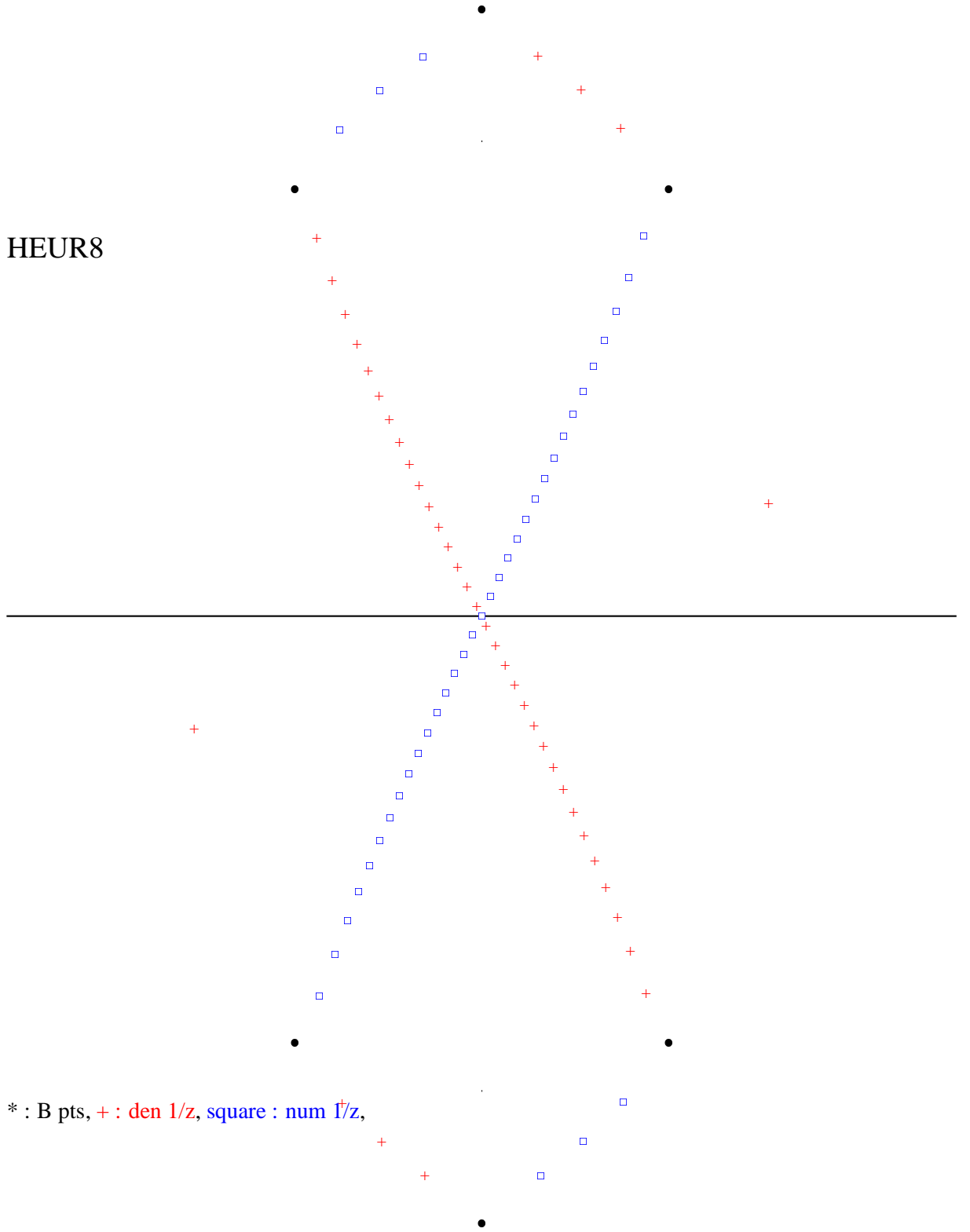
* : B pt lam, + : den lam, square : num lam,
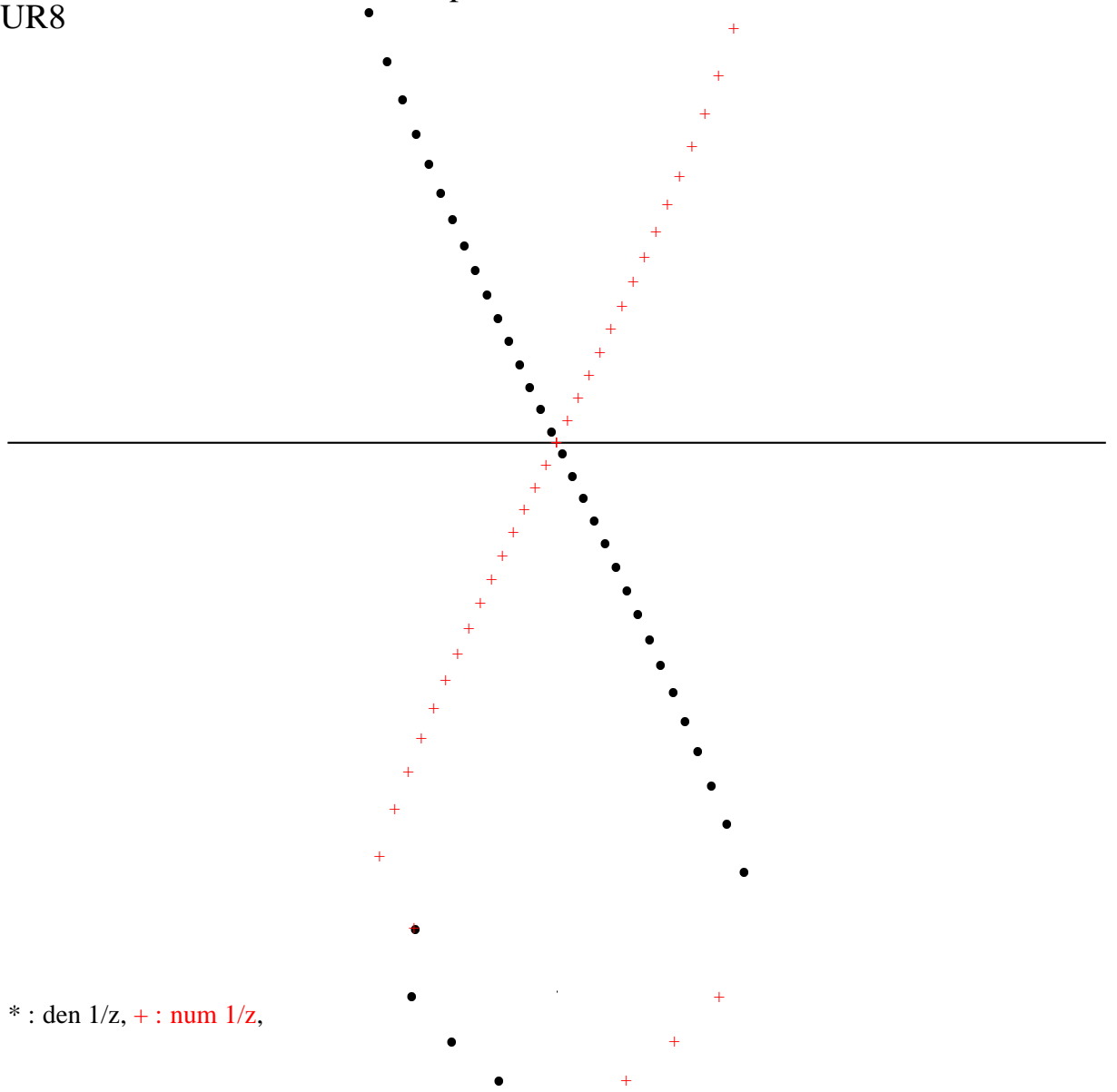
HEUR7

* : B pts 1/z, + : den 1/z, square : num 1/z,

HEUR8

* : B pts, + : den 1/z, square : num 1/z,

HEUR9 data for tau=0.82 Also plot data for 0.80 found in H
EUR8

* : den 1/z, + : num 1/z,

HEUR10

* : den 1/z, + : num 1/z,

HEUR15 My predicted curves, branch point ,z variable -1.5,-2.62420 (0.897601,1.62854)

* : vinf 0.001, + : *** 2tau =2.62438, square : zg at 2.62429 i.e. my solution on caustic, o : b at same,