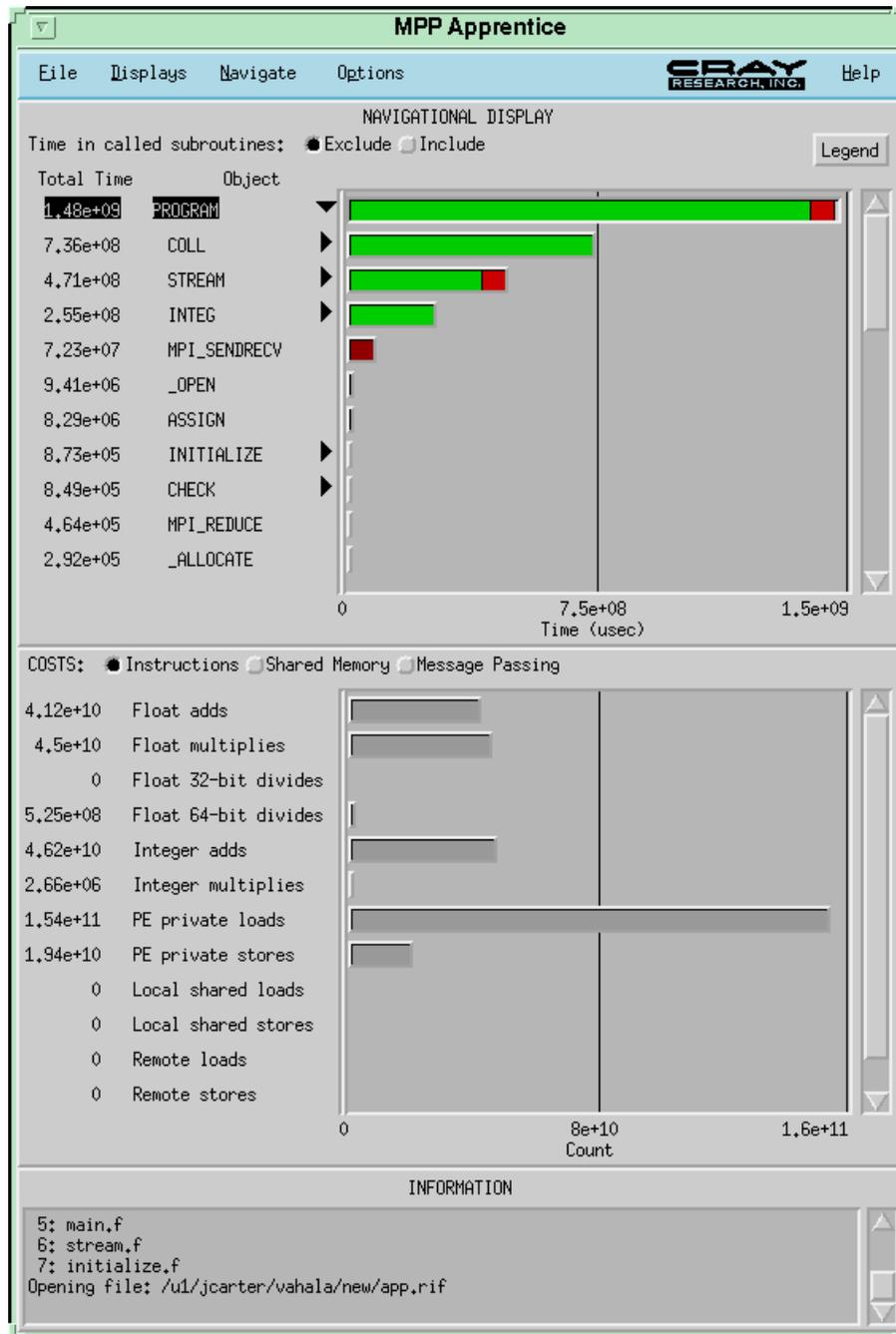

Results 2

	Tuned	Tuned + Flags	Flipped index
kernel1 (MFlops)	76	86	96
kernel2 (MFlops)	50	52	70
propagate (Mb/sec)	2.4	3.4	0.9 (0.6)



Snapshot After Flipping Loop Index



Summary

A summary of timing and scalability.

	Untuned	Tuned	Tuned + Flags	Flipped index
Loops	6409	1711	-	-
Types	5682	988	882	1049

Grid Size / #PEs	Efficiency
4096	100
1024	95
256	67



Apprentice

Screen captures are from Apprentice. To use Apprentice, compile your code in the following way:

- `f90 -eA -lapp -o prog prog.f90`
- `cc -h apprentice -lapp -o prog prog.f90`
- `pghpf -eA -lapp -o prog prog.hpf`

Run the program to produce a file "app.rif", this file is analyzed by the apprentice tool.

