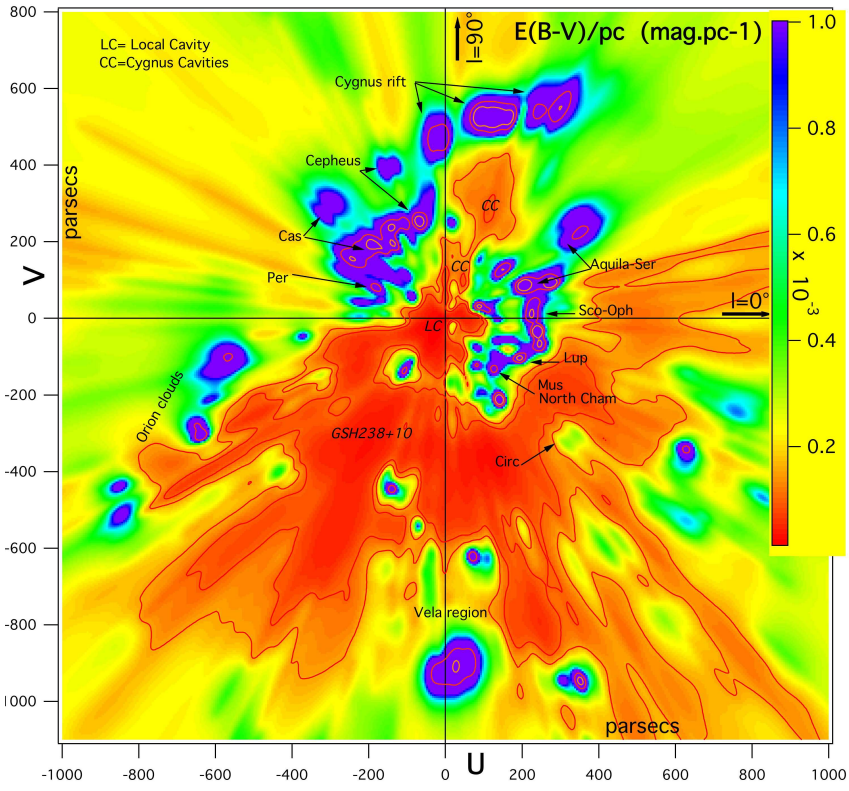
LC= Local Cavity
CC=Cygnus Cavities
E(B-V)/pc (mag.pc-1)
l=90°
l=0°
Cygnus rift
Cepheus
Cas
Per
CC
CC
LC
Aquila-Ser
Sco-Oph
Lup
Mus
North Cham
Circ
Orion clouds
GSH238+10
Vela region
parsecs
parsecs
V
U
x 10-3
1.0
0.8
0.6
0.4
0.2
800
600
400
200
0
-200
-400
-600
-800
1000
-1000
-800
-600
-400
-200
0
200
400
600
800
1000