

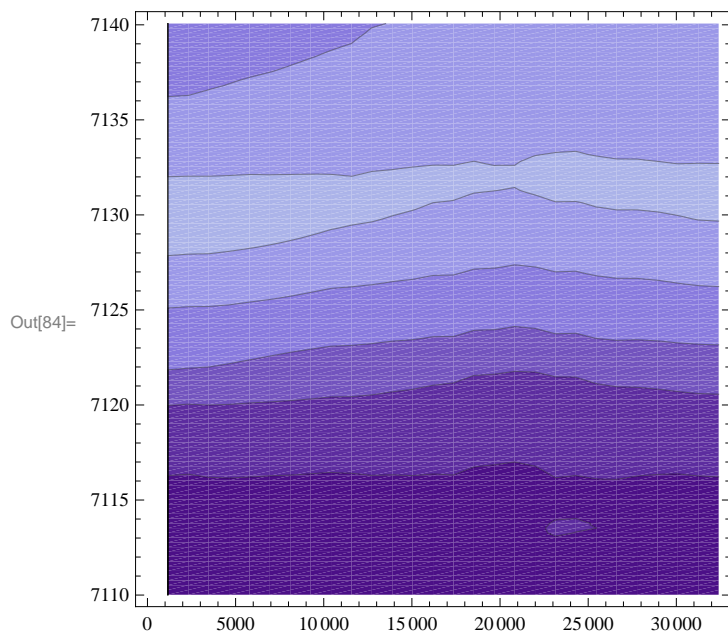
```
(* 8. Razvejitive  
Primož Jeras *)
```

```
In[6]:= fe = ReadList["Documents\FMF\ROvF\Tema8\Fe_rob_0_27.xmu", {Real, Real, Real, Real,  
Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real,  
Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real}];  
dimnik = ReadList["Documents\FMF\ROvF\Tema8\Dimnik.dat",  
{Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real,  
Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real, Real}];
```

```
(*1. Fe_rob_0_27.xmu*)
```

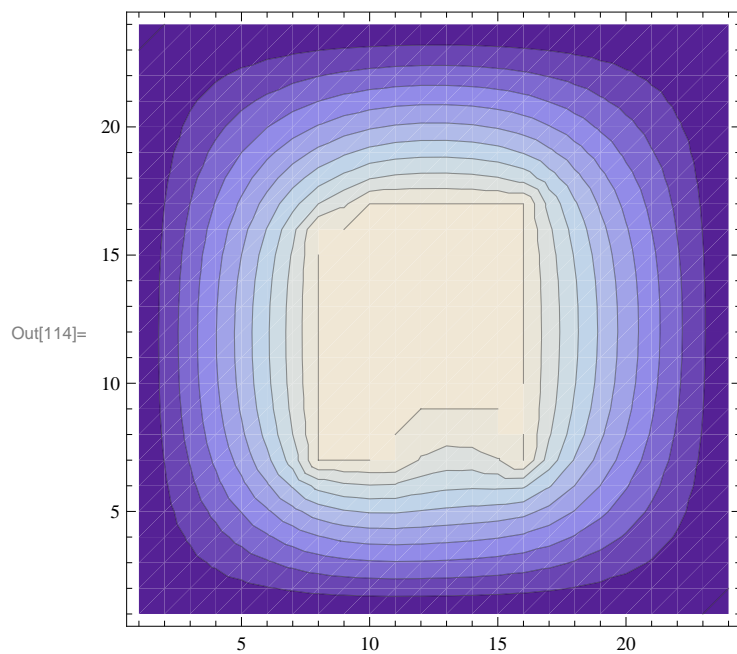
```
In[17]:= fene =  
  {#[[2]], #[[3]], #[[4]], #[[5]], #[[6]], #[[7]], #[[8]], #[[9]], #[[10]], #[[11]], #[[12]],  
  #[[13]], #[[14]], #[[15]], #[[16]], #[[17]], #[[18]], #[[19]], #[[20]], #[[23]], #[[22]],  
  #[[23]], #[[24]], #[[25]], #[[26]], #[[27]], #[[28]], #[[29]]} & /@ fe;
```

```
In[84]:= ListContourPlot[fe, DataRange -> {{0, 32400}, {7110.0170, 7140.0670}}, PlotRange -> {0, 5}]
```



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(*2. Dimnik.dat*)
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In[114]:= ListContourPlot [dimnik]
```



(*3. Van der Waalsov plin*)

```
In[139]:= f = Function[{Pi, Phi}, (Pi + 3 / Phi^2) (3 Phi - 1) / 8];
t = Table[f[i, j], {i, 10}, {j, 10}];
ListContourPlot [t]
```

