In[657]:=
```
input220exp =
  Import["/Users/dns/OneDrive/Masters/SCI/FN/diby_spertion/SI_220.0011.dat",
   {"Table"}];
input440exp = Import[
   "/Users/dns/OneDrive/Masters/SCI/FN/diby_spertion/SI_440.0051.dat",
   {"Table"}];
input660exp = Import[
   "/Users/dns/OneDrive/Masters/SCI/FN/diby_spertion/SI_660.0061.dat", {"Table"}];
```

In[660]:=
```
input220theor = Import[
   "/Users/dns/OneDrive/Masters/SCI/FN/diby_spertion/220_theor.dat", {"Table"}];
input440theor = Import[
   "/Users/dns/OneDrive/Masters/SCI/FN/diby_spertion/440_theor.dat", {"Table"}];
input660theor = Import[
   "/Users/dns/OneDrive/Masters/SCI/FN/diby_spertion/660_theor.dat", {"Table"}];
```

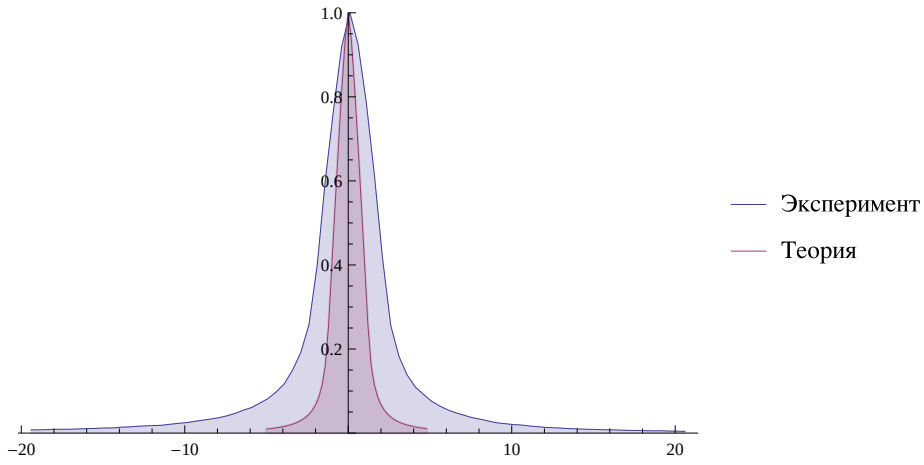
In[663]:=
```
input220exp[[All, 2]] = input220exp[[All, 2]] / Max[input220exp[[All, 2]]];
input220exp[[All, 1]] = input220exp[[All, 1]] + 0.6;
input440exp[[All, 2]] = input440exp[[All, 2]] / Max[input440exp[[All, 2]]];
input440exp[[All, 1]] = input440exp[[All, 1]] - 1.5;
input660exp[[All, 2]] = input660exp[[All, 2]] / Max[input660exp[[All, 2]]];
input660exp[[All, 1]] = input660exp[[All, 1]] - 3;

input220theor[[All, 2]] = input220theor[[All, 2]] / Max[input220theor[[All, 2]]];
input440theor[[All, 2]] = input440theor[[All, 2]] / Max[input440theor[[All, 2]]];
input660theor[[All, 2]] = input660theor[[All, 2]] / Max[input660theor[[All, 2]]];
```

Sample - Si[220], θ = 10.6436

In[672]:=
```
ListLinePlot[{input220exp, input220theor}, Filling → Axis,
 PlotLegends → {"Эксперимент", "Теория"}, PlotRange → {0, 1}]
```

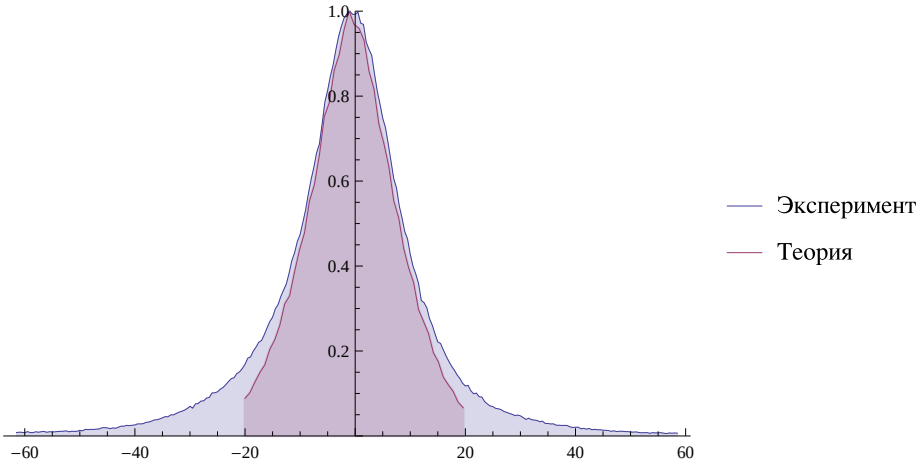
Out[672]=



Sample - Si[440], θ = 21.679

In[673]:=
```
ListLinePlot[{input440exp, input440theor}, Filling → Axis,
 PlotLegends → {"Эксперимент", "Теория"}, PlotRange → {0, 1}]
```

Out[673]=



Sample - Si[660], θ = 33.650

In[674]:=
```
ListLinePlot[{input660exp, input660theor}, Filling → Axis,
 PlotLegends → {"Эксперимент", "Теория"}, PlotRange → {0, 1}]
```

Out[674]=