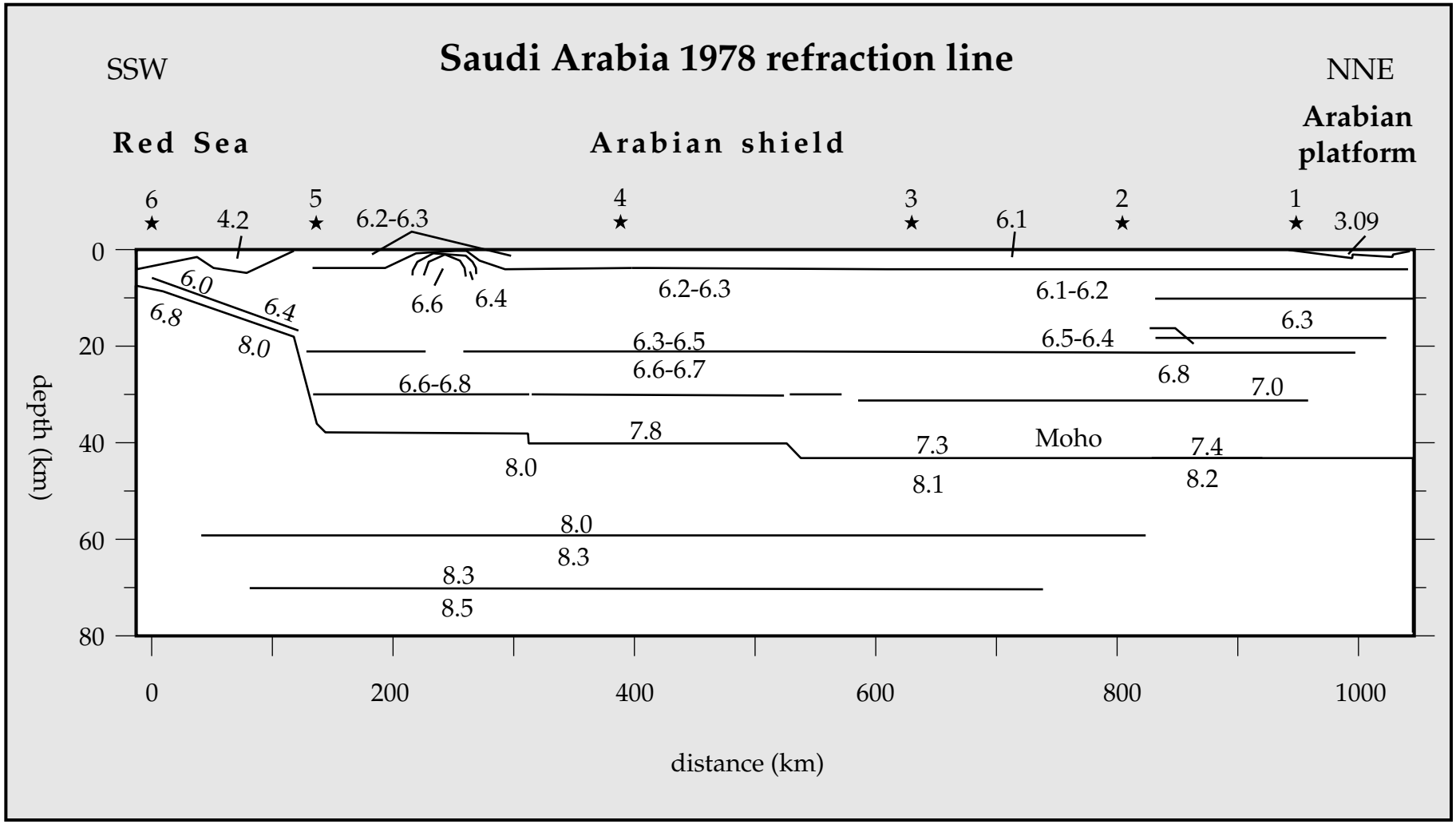
Saudi Arabia 1978 refraction line
SSW
NNE
Red Sea
Arabian shield
Arabian platform
6
5
4
3
2
1
4.2
6.2-6.3
6.1
3.09
6.0
6.8
6.4
8.0
6.6
6.4
6.2-6.3
6.1-6.2
6.3
6.3-6.5
6.5-6.4
6.6-6.7
6.6-6.8
6.8
7.0
7.8
7.3
Moho
7.4
8.0
8.1
8.2
8.0
8.3
8.3
8.5
depth (km)
0
20
40
60
80
0
200
400
600
800
1000
distance (km)

Figure 20