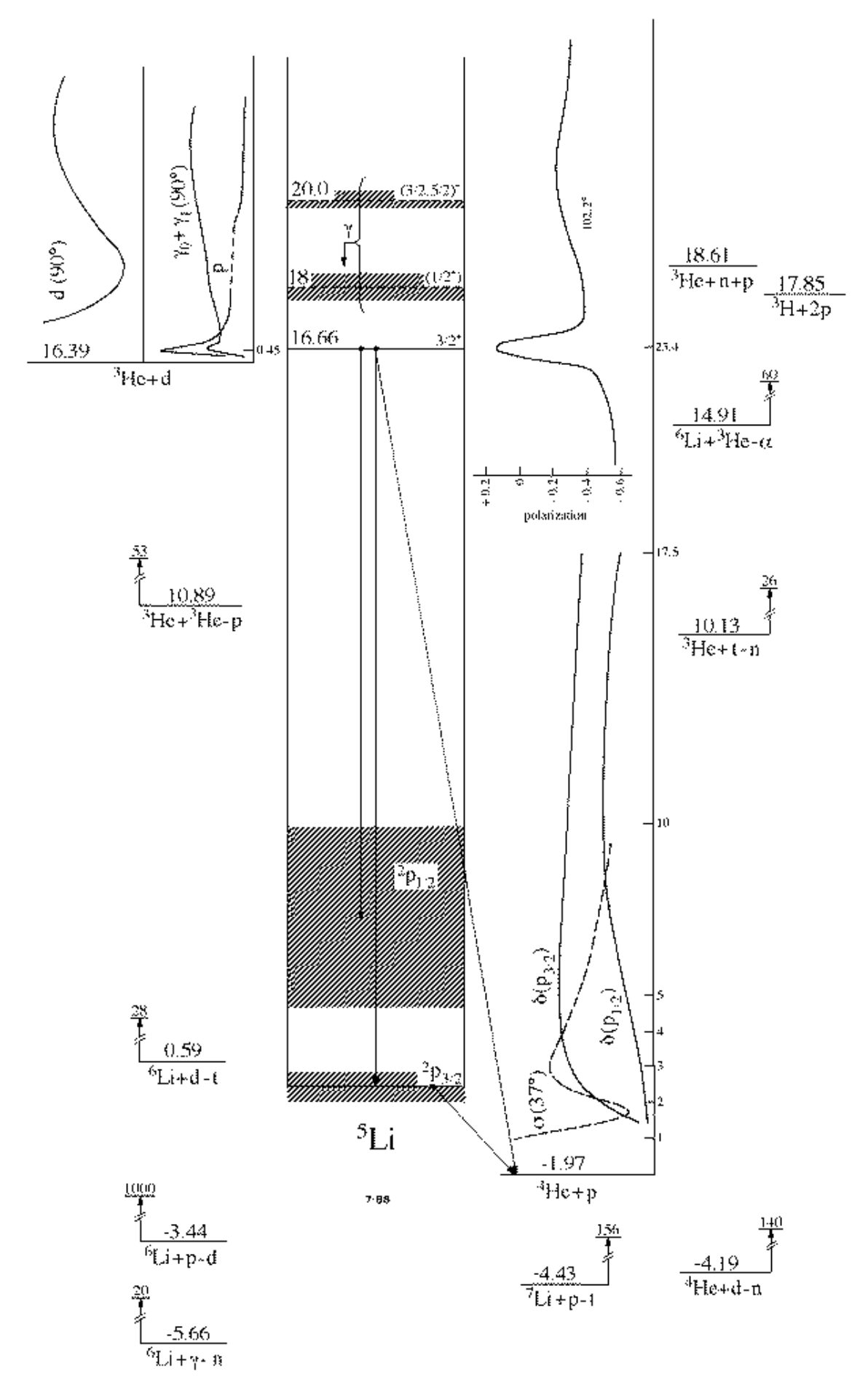
d (90°)
γ0+γ1 (90°)
p
16.39
0.45
3He+d
20.0
(3/2,5/2)+
γ
18
(1/2+)
16.66
3/2+
2p1/2
2p3/2
5Li
102.2°
polarization
+0.2
0
-0.2
-0.4
-0.6
18.61
3He+n+p
17.85
3H+2p
25.4
60
14.91
6Li+3He-α
53
10.89
3He+3He-p
17.5
26
10.13
3He+t-n
10
δ(p3/2)
δ(p1/2)
σ(37°)
5
4
3
2
1
-1.97
3He+p
28
0.59
6Li+d-t
1000
-3.44
6Li+p-d
20
-5.66
6Li+γ-n
156
-4.43
7Li+p-1
140
-4.19
4He+d-n
7-88