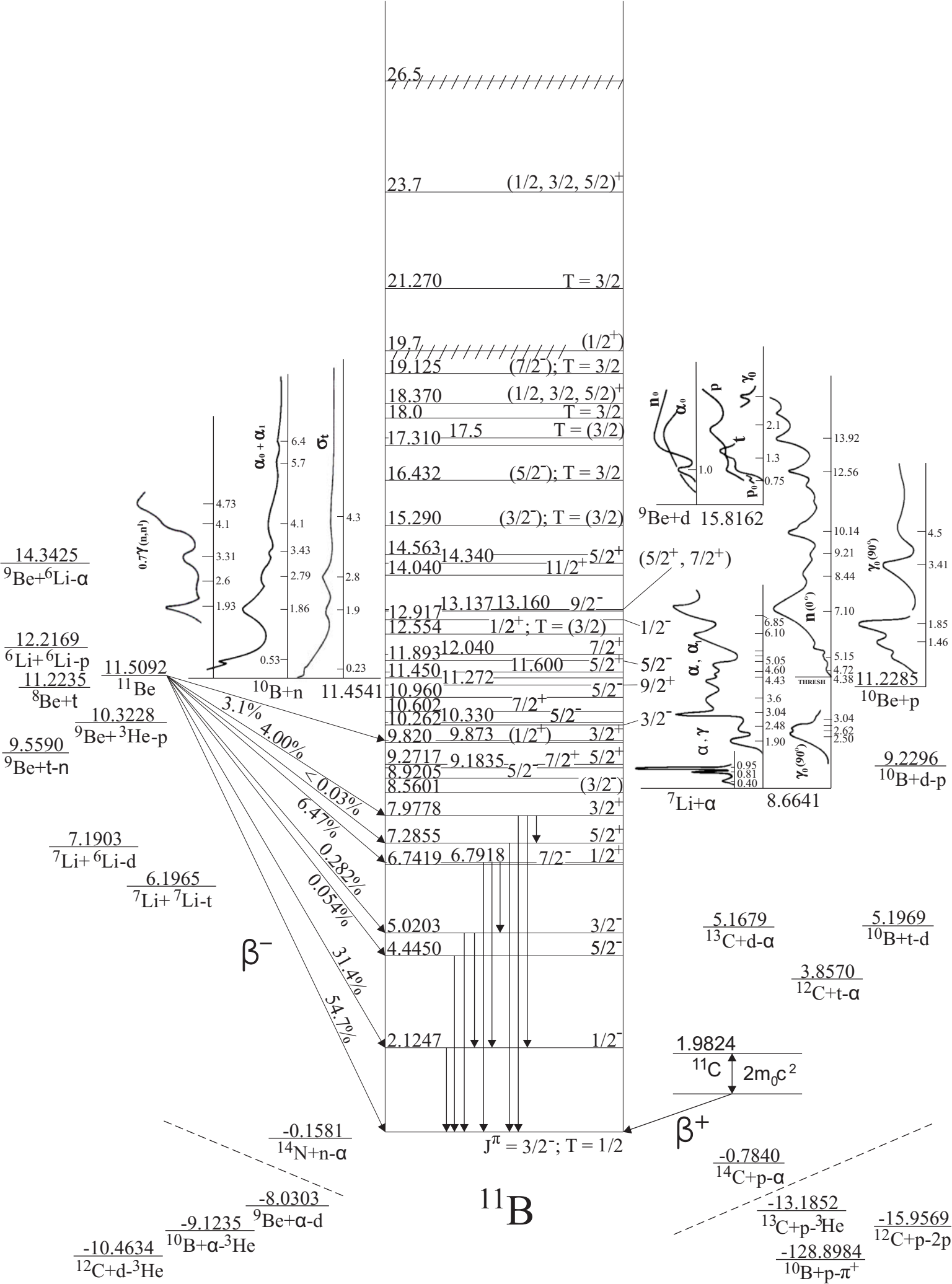
26.5
23.7 (1/2, 3/2, 5/2)+
21.270 T = 3/2
19.7 (1/2+)
19.125 (7/2-); T = 3/2
18.370 (1/2, 3/2, 5/2)+
18.0 T = 3/2
17.310 17.5 T = (3/2)
16.432 (5/2-); T = 3/2
15.290 (3/2-); T = (3/2)
14.563 14.340 5/2+
14.040 11/2+
12.917 13.137 13.160 9/2-
12.554 1/2+; T = (3/2)
11.893 12.040 7/2+
11.450 11.600 5/2+
11.272 5/2-
10.960 9/2+
10.602 7/2+
10.262 10.330 5/2-
9.820 9.873 (1/2+) 3/2+
9.2717 9.1835 7/2+ 5/2+
8.9205 5/2-
8.5601 (3/2-)
7.9778 3/2+
7.2855 5/2+
6.7419 6.7918 7/2- 1/2+
5.0203 3/2-
4.4450 5/2-
2.1247 1/2-
J^π = 3/2-; T = 1/2
11Be
11.5092
14.3425 9Be+6Li-α
12.2169 6Li+6Li-p
11.2235 8Be+t
10.3228 9Be+3He-p
9.5590 9Be+t-n
7.1903 7Li+6Li-d
6.1965 7Li+7Li-t
-0.1581 14N+n-α
-8.0303 9Be+α-d
-9.1235 10B+α-3He
-10.4634 12C+d-3He
β−
3.1%
4.00%
< 0.03%
6.47%
0.282%
0.054%
31.4%
54.7%
10B+n 11.4541
9Be+d 15.8162
(5/2+, 7/2+)
1/2-
5/2-
9/2+
3/2-
7Li+α 8.6641
10Be+p 11.2285
10B+d-p 9.2296
5.1679 13C+d-α
5.1969 10B+t-d
3.8570 12C+t-α
1.9824 11C 2m0c2
β+
-0.7840 14C+p-α
-13.1852 13C+p-3He
-15.9569 12C+p-2p
-128.8984 10B+p-π+
11B