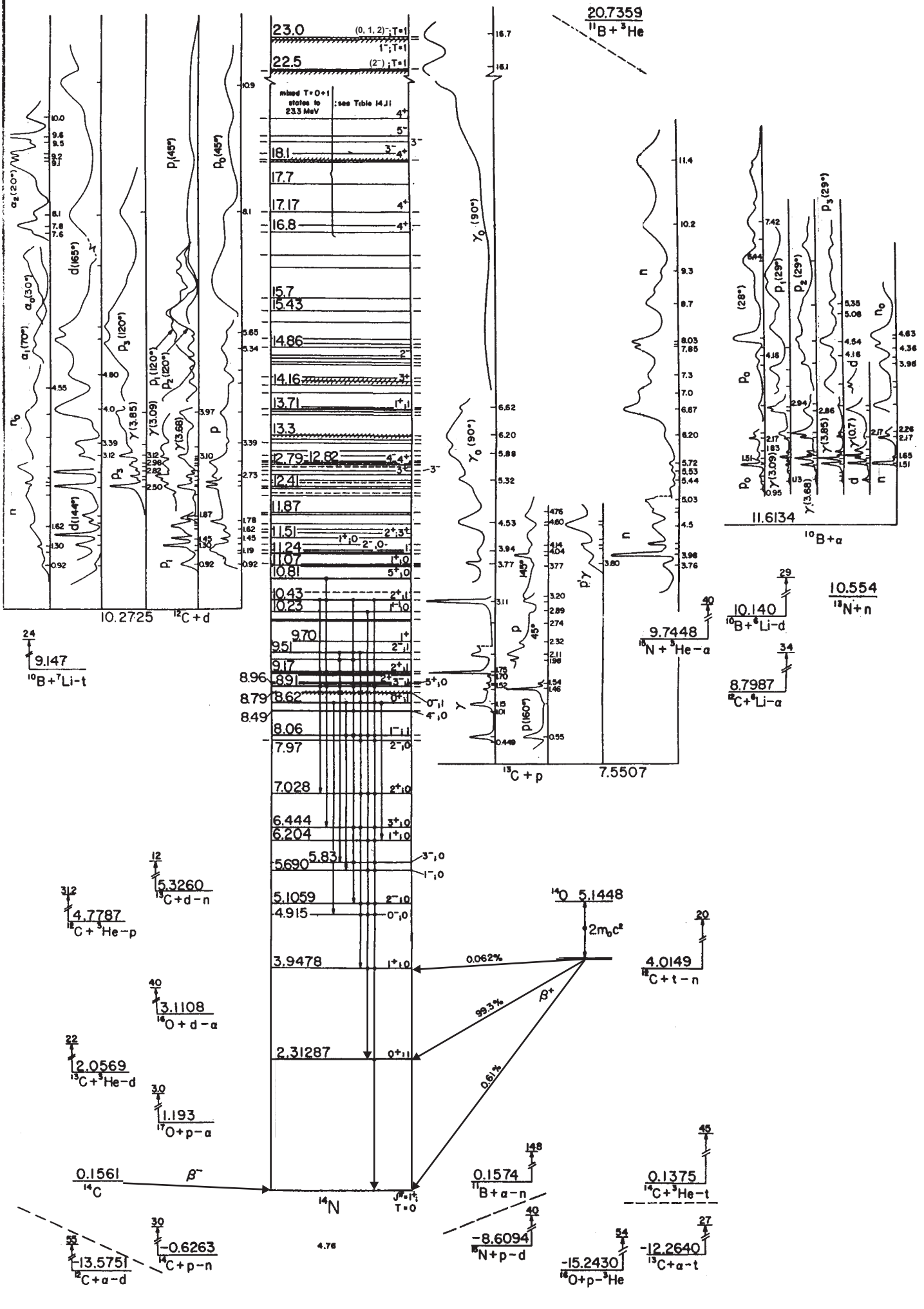

20.7359
$^{11}B + ^{3}He$
23.0
22.5
mixed T=0+1 states to 23.3 MeV
see Table 14.11
18.1
17.7
17.17
16.8
15.7
15.43
14.86
14.16
13.71
13.3
12.79
12.82
12.41
11.87
11.51
11.24
11.07
10.81
10.43
10.23
9.70
9.51
9.17
8.96
8.91
8.79
8.62
8.49
8.06
7.97
7.028
6.444
6.204
5.690
5.83
5.1059
4.915
3.9478
2.31287
^{14}N
T=0
^{14}O 5.1448
$2m_0c^2$
0.062%
99.3%
0.61%
β^+
β^-
10.2725
$^{12}C + d$
11.6134
$^{10}B + \alpha$
7.5507
$^{13}C + p$
9.147
$^{10}B + ^{7}Li - t$
10.140
$^{10}B + ^{6}Li - d$
10.554
$^{13}N + n$
9.7448
$^{15}N + ^{3}He - \alpha$
8.7987
$^{12}C + ^{6}Li - \alpha$
5.3260
$^{13}C + d - n$
4.7787
$^{12}C + ^{3}He - p$
4.0149
$^{12}C + t - n$
3.1108
$^{16}O + d - \alpha$
2.0569
$^{13}C + ^{3}He - d$
1.193
$^{17}O + p - \alpha$
0.1561
^{14}C
0.1574
$^{11}B + \alpha - n$
0.1375
$^{14}C + ^{3}He - t$
-13.5751
$^{12}C + \alpha - d$
-0.6263
$^{14}C + p - n$
-8.6094
$^{15}N + p - d$
-15.2430
$^{16}O + p - ^{3}He$
-12.2640
$^{13}C + \alpha - t$