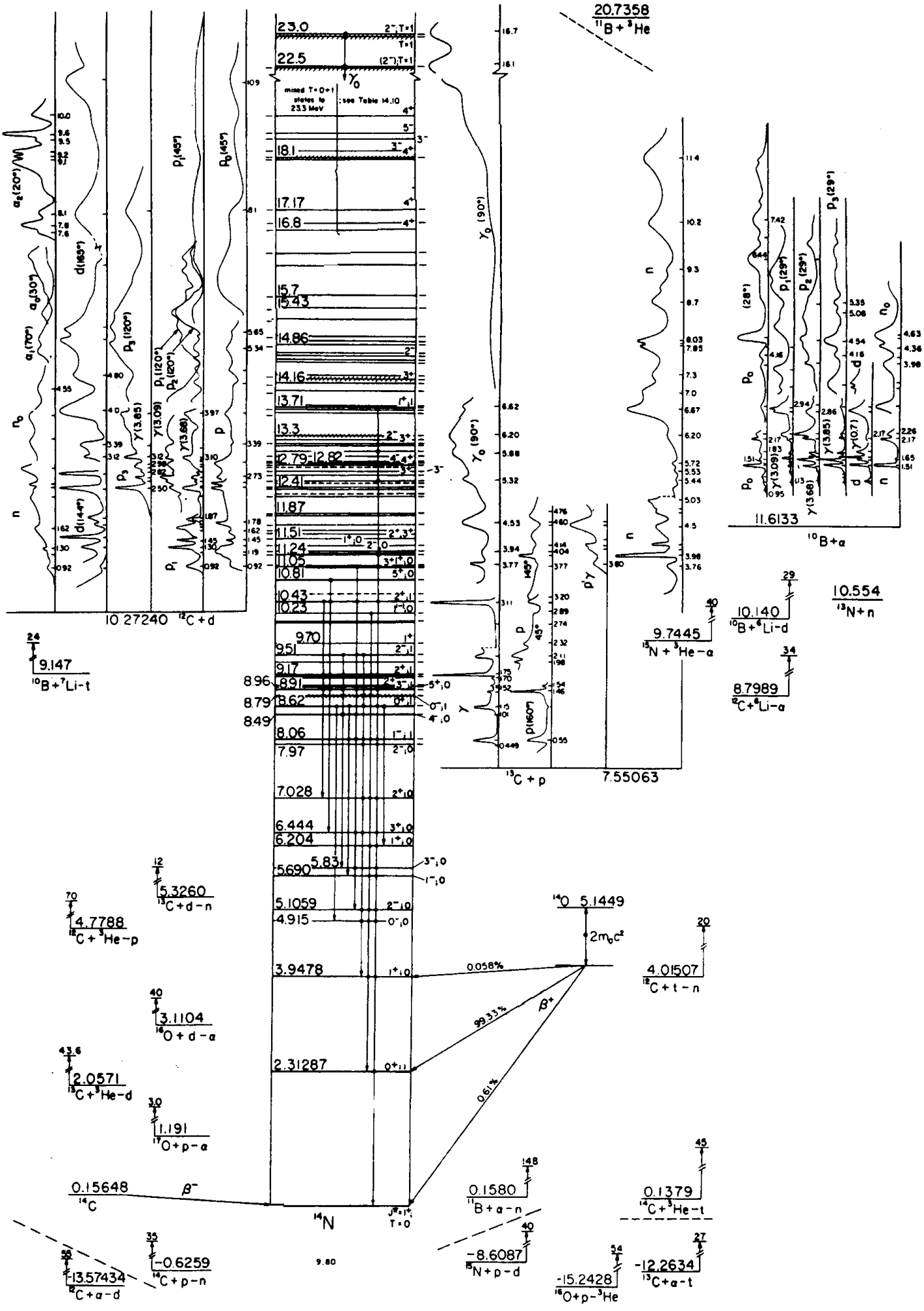
20.7358
$^{11}B + ^{3}He$
23.0
22.5
mixed T=0+1 states to 23.3 MeV ; see Table 14.10
18.1
17.17
16.8
15.7
15.43
14.86
14.16
13.71
13.3
12.79-12.82
12.4
11.87
11.51
11.24
11.05
10.81
10.43
10.23
9.70
9.51
9.17
8.96
8.91
8.79
8.62
8.49
8.06
7.97
7.028
6.444
6.204
5.690
5.83
5.1059
4.915
3.9478
2.31287
0.15648
$^{14}C$
$\beta^-$
$^{14}N$
$J^{\pi}=1^+$; T=0
0.058%
99.33%
0.61%
$\beta^+$
$^{14}O$ 5.1449
$2m_0c^2$
$\gamma_0$
$\gamma_0$ (90°)
$\gamma_0$ (90°)
$^{13}C + p$
7.55063
10 27240 $^{12}C + d$
$^{10}B + \alpha$
11.6133
9.147
$^{10}B + ^{7}Li - t$
5.3260
$^{13}C + d - n$
4.7788
$^{12}C + ^{3}He - p$
3.1104
$^{16}O + d - \alpha$
2.0571
$^{13}C + ^{3}He - d$
1.191
$^{17}O + p - \alpha$
-13.57434
$^{12}C + \alpha - d$
-0.6259
$^{14}C + p - n$
9.80
0.1580
$^{11}B + \alpha - n$
-8.6087
$^{15}N + p - d$
-15.2428
$^{16}O + p - ^{3}He$
0.1379
$^{14}C + ^{3}He - t$
-12.2634
$^{13}C + \alpha - t$
4.01507
$^{12}C + t - n$
9.7445
$^{15}N + ^{3}He - \alpha$
10.140
$^{10}B + ^{6}Li - d$
8.7989
$^{12}C + ^{6}Li - \alpha$
10.554
$^{13}N + n$