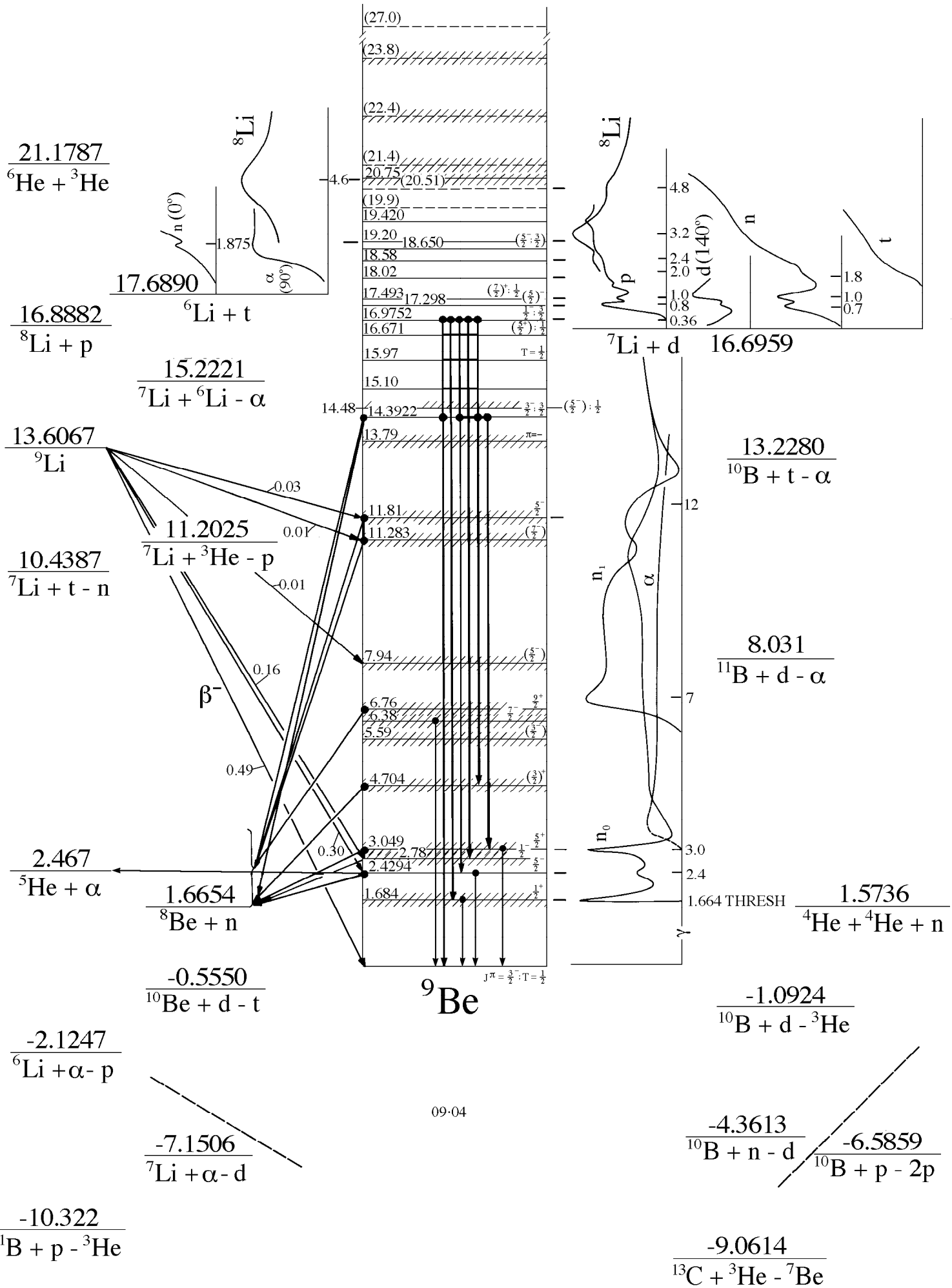

21.1787
^{6}He + ^{3}He
17.6890
^{6}Li + t
16.8882
^{8}Li + p
15.2221
^{7}Li + ^{6}Li - α
13.6067
^{9}Li
11.2025
^{7}Li + ^{3}He - p
10.4387
^{7}Li + t - n
2.467
^{5}He + α
1.6654
^{8}Be + n
-0.5550
^{10}Be + d - t
-2.1247
^{6}Li + α - p
-7.1506
^{7}Li + α - d
-10.322
^{11}B + p - ^{3}He
^{8}Li
n (0°)
α (90°)
1.875
4.6
(27.0)
(23.8)
(22.4)
(21.4)
20.75
(20.51)
(19.9)
19.420
19.20
18.650
18.58
18.02
17.493
17.298
16.9752
16.671
15.97
15.10
14.48
14.3922
13.79
11.81
11.283
7.94
6.76
6.38
5.59
4.704
3.049
2.78
2.4294
1.684
0.03
0.01
0.01
0.16
0.49
0.30
β⁻
^{9}Be
$J^{\pi} = \frac{3}{2}^{-}; T = \frac{1}{2}$
^{8}Li
p
d (140°)
n
t
4.8
3.2
2.4
2.0
1.0
0.8
0.36
1.8
1.0
0.7
^{7}Li + d
16.6959
13.2280
^{10}B + t - α
8.031
^{11}B + d - α
n_1
α
n_0
12
7
3.0
2.4
1.664 THRESH
γ
1.5736
^{4}He + ^{4}He + n
-1.0924
^{10}B + d - ^{3}He
-4.3613
^{10}B + n - d
-6.5859
^{10}B + p - 2p
-9.0614
^{13}C + ^{3}He - ^{7}Be
09·04