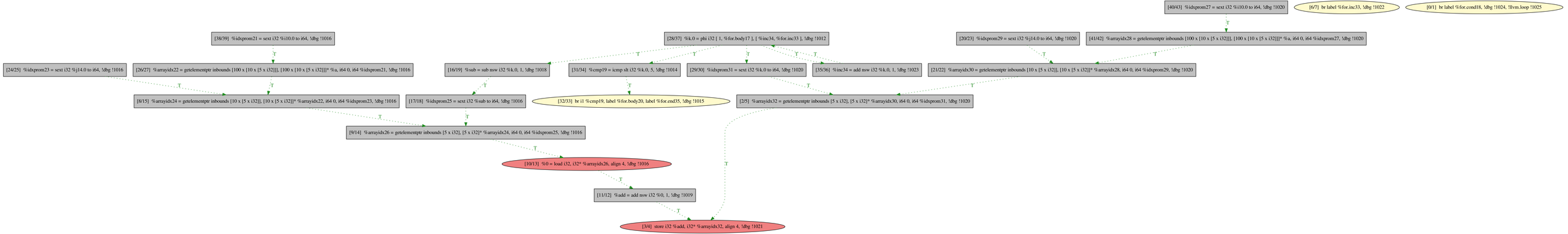
[40/43] %idxprom27 = sext i32 %i10.0 to i64, !dbg !1020
[6/7] br label %for.inc33, !dbg !1022
[0/1] br label %for.cond18, !dbg !1024, !llvm.loop !1025
[38/39] %idxprom21 = sext i32 %i10.0 to i64, !dbg !1016
[28/37] %k.0 = phi i32 [1, %for.body17], [%inc34, %for.inc33], !dbg !1012
[20/23] %idxprom29 = sext i32 %j14.0 to i64, !dbg !1020
[41/42] %arrayidx28 = getelementptr inbounds [100 x [10 x [5 x i32]]], [100 x [10 x [5 x i32]]]* %a, i64 0, i64 %idxprom27, !dbg !1020
[24/25] %idxprom23 = sext i32 %j14.0 to i64, !dbg !1016
[26/27] %arrayidx22 = getelementptr inbounds [100 x [10 x [5 x i32]]], [100 x [10 x [5 x i32]]]* %a, i64 0, i64 %idxprom21, !dbg !1016
[16/19] %sub = sub nsw i32 %k.0, 1, !dbg !1018
[31/34] %cmp19 = icmp slt i32 %k.0, 5, !dbg !1014
[29/30] %idxprom31 = sext i32 %k.0 to i64, !dbg !1020
[35/36] %inc34 = add nsw i32 %k.0, 1, !dbg !1023
[21/22] %arrayidx30 = getelementptr inbounds [10 x [5 x i32]], [10 x [5 x i32]]* %arrayidx28, i64 0, i64 %idxprom29, !dbg !1020
[8/15] %arrayidx24 = getelementptr inbounds [10 x [5 x i32]], [10 x [5 x i32]]* %arrayidx22, i64 0, i64 %idxprom23, !dbg !1016
[17/18] %idxprom25 = sext i32 %sub to i64, !dbg !1016
[32/33] br i1 %cmp19, label %for.body20, label %for.end35, !dbg !1015
[2/5] %arrayidx32 = getelementptr inbounds [5 x i32], [5 x i32]* %arrayidx30, i64 0, i64 %idxprom31, !dbg !1020
[9/14] %arrayidx26 = getelementptr inbounds [5 x i32], [5 x i32]* %arrayidx24, i64 0, i64 %idxprom25, !dbg !1016
[10/13] %0 = load i32, i32* %arrayidx26, align 4, !dbg !1016
[11/12] %add = add nsw i32 %0, 1, !dbg !1019
[3/4] store i32 %add, i32* %arrayidx32, align 4, !dbg !1021
T