Cup A

Cup B

Cup C

Cup D

1979 198 0 0 9.614

1979 198 0 1 45.614

1979 198 0 3 21.614

1979 198 0 4 57.614

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 0 12 57.613

1979 198 0 14 33.613

1979 198 0 16 9.613

1979 198 0 17 45.613

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 0 19 21.613

1979 198 0 20 57.613

1979 198 0 22 33.613

1979 198 0 24 9.613

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 0 25 45.613

1979 198 0 27 21.612

1979 198 0 28 57.612

1979 198 0 30 33.612

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 0 32 9.612

1979 198 0 33 45.612

1979 198 0 35 21.612

1979 198 0 36 57.612

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 0 38 33.612

1979 198 0 40 9.612

1979 198 0 41 45.612

1979 198 0 43 21.612

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 0 44 57.612

1979 198 0 46 33.611

1979 198 0 48 9.611

1979 198 0 49 45.611

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 0 51 21.611

1979 198 0 52 57.611

1979 198 0 54 33.611

1979 198 0 56 9.611

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 0 57 45.611

1979 198 0 59 21.611

1979 198 1 0 57.611

1979 198 1 2 33.611

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 0 6 33.613

1979 198 0 8 9.613

1979 198 0 9 45.613

1979 198 0 11 21.613

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 14 33.582

1979 198 10 16 9.582

1979 198 10 17 45.582

1979 198 10 19 21.582

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 1 45.583

1979 198 10 3 21.583

1979 198 10 4 57.583

1979 198 10 6 33.583

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 20 57.582

1979 198 10 22 33.582

1979 198 10 24 9.582

1979 198 10 25 45.582

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 10 27 21.582

1979 198 10 28 57.582

1979 198 10 30 33.582

1979 198 10 32 9.581

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 33 45.581

1979 198 10 35 21.581

1979 198 10 36 57.581

1979 198 10 38 33.581

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 40 9.581

1979 198 10 41 45.581

1979 198 10 43 21.581

1979 198 10 44 57.581

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 10 46 33.581

1979 198 10 48 9.581

1979 198 10 49 45.581

1979 198 10 51 21.580

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 52 57.580

1979 198 10 54 33.580

1979 198 10 56 9.580

1979 198 10 57 45.580

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 10 59 21.580

1979 198 11 0 57.580

1979 198 11 2 33.580

1979 198 11 4 9.580

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 10 8 9.583

1979 198 10 9 45.583

1979 198 10 11 21.582

1979 198 10 12 57.582

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 1 10 33.610

1979 198 1 12 9.610

1979 198 1 13 45.610

1979 198 1 15 21.610

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 11 12 9.579

1979 198 11 13 45.579

1979 198 11 15 21.579

1979 198 11 16 57.579

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 11 18 33.579

1979 198 11 20 9.579

1979 198 11 21 45.579

1979 198 11 23 21.579

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 11 24 57.579

1979 198 11 26 33.579

1979 198 11 28 9.579

1979 198 11 29 45.578

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 11 31 21.578

1979 198 11 32 57.578

1979 198 11 34 33.578

1979 198 11 36 9.578

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 11 37 45.578

1979 198 11 39 21.578

1979 198 11 40 57.578

1979 198 11 42 33.578

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 11 44 9.578

1979 198 11 45 45.578

1979 198 11 47 21.578

1979 198 11 48 57.577

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 11 50 33.577

1979 198 11 52 9.577

1979 198 11 53 45.577

1979 198 11 55 21.577

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 11 5 45.580

1979 198 11 7 21.580

1979 198 11 8 57.580

1979 198 11 10 33.579

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 11 56 57.577

1979 198 11 58 33.577

1979 198 12 0 9.577

1979 198 12 1 45.577

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 1 16 57.610

1979 198 1 18 33.610

1979 198 1 20 9.610

1979 198 1 21 45.610

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 12 16 9.576

1979 198 12 17 45.576

1979 198 12 19 21.576

1979 198 12 20 57.576

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 12 22 33.576

1979 198 12 24 9.576

1979 198 12 25 45.576

1979 198 12 27 21.576

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 12 28 57.575

1979 198 12 30 33.575

1979 198 12 32 9.575

1979 198 12 33 45.575

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 12 3 21.577

1979 198 12 4 57.577

1979 198 12 6 33.577

1979 198 12 8 9.577

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 1 23 21.610

1979 198 1 24 57.609

1979 198 1 26 33.609

1979 198 1 28 9.609

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 12 35 21.575

1979 198 12 36 57.575

1979 198 12 38 33.575

1979 198 12 40 9.575

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 12 41 45.575

1979 198 12 43 21.575

1979 198 12 44 57.575

1979 198 12 46 33.575

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 12 48 9.574

1979 198 12 49 45.574

1979 198 12 51 21.574

1979 198 12 52 57.574

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 12 54 33.574

1979 198 12 56 9.574

1979 198 12 57 45.574

1979 198 12 59 21.574

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 12 9 45.576

1979 198 12 11 21.576

1979 198 12 12 57.576

1979 198 12 14 33.576

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 1 29 45.609

1979 198 1 31 21.609

1979 198 1 32 57.609

1979 198 1 34 33.609

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 13 0 57.574

1979 198 13 2 33.574

1979 198 13 4 9.574

1979 198 13 5 45.574

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 13 45.573

1979 198 13 15 21.573

1979 198 13 16 57.573

1979 198 13 18 33.573

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 20 9.573

1979 198 13 21 45.573

1979 198 13 23 21.573

1979 198 13 24 57.573

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 26 33.572

1979 198 13 28 9.572

1979 198 13 29 45.572

1979 198 13 31 21.572

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 32 57.572

1979 198 13 34 33.572

1979 198 13 36 9.572

1979 198 13 37 45.572

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 39 21.572

1979 198 13 40 57.572

1979 198 13 42 33.572

1979 198 13 44 9.572

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 45 45.572

1979 198 13 47 21.571

1979 198 13 48 57.571

1979 198 13 50 33.571

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 13 52 9.571

1979 198 13 53 45.571

1979 198 13 55 21.571

1979 198 13 56 57.571

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 13 58 33.571

1979 198 14 0 9.571

1979 198 14 1 45.571

1979 198 14 3 21.571

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 1 36 9.609

1979 198 1 37 45.609

1979 198 1 39 21.609

1979 198 1 40 57.609

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 13 7 21.573

1979 198 13 8 57.573

1979 198 13 10 33.573

1979 198 13 12 9.573

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 11 21.570

1979 198 14 12 57.570

1979 198 14 14 33.570

1979 198 14 16 9.570

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 17 45.570

1979 198 14 19 21.570

1979 198 14 20 57.570

1979 198 14 22 33.570

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 1 42 33.609

1979 198 1 44 9.608

1979 198 1 45 45.608

1979 198 1 47 21.608

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 24 9.570

1979 198 14 25 45.569

1979 198 14 27 21.569

1979 198 14 28 57.569

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 14 30 33.569

1979 198 14 32 9.569

1979 198 14 33 45.569

1979 198 14 35 21.569

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 36 57.569

1979 198 14 38 33.569

1979 198 14 40 9.569

1979 198 14 41 45.569

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 43 21.569

1979 198 14 44 57.568

1979 198 14 46 33.568

1979 198 14 48 9.568

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 4 57.571

1979 198 14 6 33.570

1979 198 14 8 9.570

1979 198 14 9 45.570

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 49 45.568

1979 198 14 51 21.568

1979 198 14 52 57.568

1979 198 14 54 33.568

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 14 56 9.568

1979 198 14 57 45.568

1979 198 14 59 21.568

1979 198 15 0 57.568

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 1 48 57.608

1979 198 1 50 33.608

1979 198 1 52 9.608

1979 198 1 53 45.608

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 1 4 9.611

1979 198 1 5 45.610

1979 198 1 7 21.610

1979 198 1 8 57.610

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 15 15 21.567

1979 198 15 16 57.567

1979 198 15 18 33.567

1979 198 15 20 9.567

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 15 21 45.567

1979 198 15 23 21.567

1979 198 15 24 57.566

1979 198 15 26 33.566

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 15 2 33.568

1979 198 15 4 9.567

1979 198 15 5 45.567

1979 198 15 7 21.567

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 15 28 9.566

1979 198 15 29 45.566

1979 198 15 31 21.566

1979 198 15 32 57.566

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 15 34 33.566

1979 198 15 36 9.566

1979 198 15 37 45.566

1979 198 15 39 21.566

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 15 40 57.566

1979 198 15 42 33.566

1979 198 15 44 9.565

1979 198 15 45 45.565

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 15 47 21.565

1979 198 15 48 57.565

1979 198 15 50 33.565

1979 198 15 52 9.565

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 1 55 21.608

1979 198 1 56 57.608

1979 198 1 58 33.608

1979 198 2 0 9.608

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 15 53 45.565

1979 198 15 55 21.565

1979 198 15 56 57.565

1979 198 15 58 33.565

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 15 8 57.567

1979 198 15 10 33.567

1979 198 15 12 9.567

1979 198 15 13 45.567

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 16 0 9.565

1979 198 16 1 45.565

1979 198 16 3 21.564

1979 198 16 4 57.564

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 16 12 57.564

1979 198 16 14 33.564

1979 198 16 16 9.564

1979 198 16 17 45.564

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 16 19 21.564

1979 198 16 20 57.564

1979 198 16 22 33.563

1979 198 16 24 9.563

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 16 25 45.563

1979 198 16 27 21.563

1979 198 16 28 57.563

1979 198 16 30 33.563

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 16 32 9.563

1979 198 16 33 45.563

1979 198 16 35 21.563

1979 198 16 36 57.563

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 16 38 33.563

1979 198 16 40 9.563

1979 198 16 41 45.562

1979 198 16 43 21.562

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 16 44 57.562

1979 198 16 46 33.562

1979 198 16 48 9.562

1979 198 16 49 45.562

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 16 51 21.562

1979 198 16 52 57.562

1979 198 16 54 33.562

1979 198 16 56 9.562

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 16 57 45.562

1979 198 16 59 21.562

1979 198 17 0 57.562

1979 198 17 2 33.561

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 16 6 33.564

1979 198 16 8 9.564

1979 198 16 9 45.564

1979 198 16 11 21.564

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 17 10 33.561

1979 198 17 12 9.561

1979 198 17 13 45.561

1979 198 17 15 21.561

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 17 16 57.561

1979 198 17 18 33.561

1979 198 17 20 9.561

1979 198 17 21 45.560

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 17 23 21.560

1979 198 17 24 57.560

1979 198 17 26 33.560

1979 198 17 28 9.560

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 17 29 45.560

1979 198 17 31 21.560

1979 198 17 32 57.560

1979 198 17 34 33.560

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 17 36 9.560

1979 198 17 37 45.560

1979 198 17 39 21.560

1979 198 17 40 57.559

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 17 42 33.559

1979 198 17 44 9.559

1979 198 17 45 45.559

1979 198 17 47 21.559

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 17 48 57.559

1979 198 17 50 33.559

1979 198 17 52 9.559

1979 198 17 53 45.559

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 17 4 9.561

1979 198 17 5 45.561

1979 198 17 7 21.561

1979 198 17 8 57.561

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 17 55 21.559

1979 198 17 56 57.559

1979 198 17 58 33.559

1979 198 18 0 9.558

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 18 14 33.558

1979 198 18 16 9.558

1979 198 18 17 45.558

1979 198 18 19 21.557

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 18 1 45.558

1979 198 18 3 21.558

1979 198 18 4 57.558

1979 198 18 6 33.558

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 18 20 57.557

1979 198 18 22 33.557

1979 198 18 24 9.557

1979 198 18 25 45.557

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 18 27 21.557

1979 198 18 28 57.557

1979 198 18 30 33.557

1979 198 18 32 9.557

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 18 33 45.557

1979 198 18 35 21.557

1979 198 18 36 57.557

1979 198 18 38 33.556

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 18 40 9.556

1979 198 18 41 45.556

1979 198 18 43 21.556

1979 198 18 44 57.556

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 18 46 33.556

1979 198 18 48 9.556

1979 198 18 49 45.556

1979 198 18 51 21.556

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 18 52 57.556

1979 198 18 54 33.556

1979 198 18 56 9.556

1979 198 18 57 45.556

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 18 59 21.555

1979 198 19 0 57.555

1979 198 19 2 33.555

1979 198 19 4 9.555

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 18 8 9.558

1979 198 18 9 45.558

1979 198 18 11 21.558

1979 198 18 12 57.558

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 19 12 9.555

1979 198 19 13 45.555

1979 198 19 15 21.555

1979 198 19 16 57.555

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 19 18 33.554

1979 198 19 20 9.554

1979 198 19 21 45.554

1979 198 19 23 21.554

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 19 24 57.554

1979 198 19 26 33.554

1979 198 19 28 9.554

1979 198 19 29 45.554

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 19 31 21.554

1979 198 19 32 57.554

1979 198 19 34 33.554

1979 198 19 36 9.554

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 19 37 45.553

1979 198 19 39 21.553

1979 198 19 40 57.553

1979 198 19 42 33.553

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 19 44 9.553

1979 198 19 45 45.553

1979 198 19 47 21.553

1979 198 19 48 57.553

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 19 50 33.553

1979 198 19 52 9.553

1979 198 19 53 45.553

1979 198 19 55 21.553

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 19 5 45.555

1979 198 19 7 21.555

1979 198 19 8 57.555

1979 198 19 10 33.555

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 19 56 57.552

1979 198 19 58 33.552

1979 198 20 0 9.552

1979 198 20 1 45.552

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 20 16 9.551

1979 198 20 17 45.551

1979 198 20 19 21.551

1979 198 20 20 57.551

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 20 22 33.551

1979 198 20 24 9.551

1979 198 20 25 45.551

1979 198 20 27 21.551

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 20 28 57.551

1979 198 20 30 33.551

1979 198 20 32 9.551

1979 198 20 33 45.551

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 20 3 21.552

1979 198 20 4 57.552

1979 198 20 6 33.552

1979 198 20 8 9.552

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 20 35 21.551

1979 198 20 36 57.550

1979 198 20 38 33.550

1979 198 20 40 9.550

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 20 41 45.550

1979 198 20 43 21.550

1979 198 20 44 57.550

1979 198 20 46 33.550

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 20 48 9.550

1979 198 20 49 45.550

1979 198 20 51 21.550

1979 198 20 52 57.550

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 20 54 33.550

1979 198 20 56 9.549

1979 198 20 57 45.549

1979 198 20 59 21.549

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 20 9 45.552

1979 198 20 11 21.552

1979 198 20 12 57.552

1979 198 20 14 33.552

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 21 0 57.549

1979 198 21 2 33.549

1979 198 21 4 9.549

1979 198 21 5 45.549

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 13 45.549

1979 198 21 15 21.548

1979 198 21 16 57.548

1979 198 21 18 33.548

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 21 20 9.548

1979 198 21 21 45.548

1979 198 21 23 21.548

1979 198 21 24 57.548

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 26 33.548

1979 198 21 28 9.548

1979 198 21 29 45.548

1979 198 21 31 21.548

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 21 32 57.548

1979 198 21 34 33.547

1979 198 21 36 9.547

1979 198 21 37 45.547

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 39 21.547

1979 198 21 40 57.547

1979 198 21 42 33.547

1979 198 21 44 9.547

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 14 33.607

1979 198 2 16 9.607

1979 198 2 17 45.607

1979 198 2 19 21.607

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 45 45.547

1979 198 21 47 21.547

1979 198 21 48 57.547

1979 198 21 50 33.547

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 2 1 45.608

1979 198 2 3 21.608

1979 198 2 4 57.607

1979 198 2 6 33.607

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 52 9.547

1979 198 21 53 45.546

1979 198 21 55 21.546

1979 198 21 56 57.546

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 58 33.546

1979 198 22 0 9.546

1979 198 22 1 45.546

1979 198 22 3 21.546

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 21 7 21.549

1979 198 21 8 57.549

1979 198 21 10 33.549

1979 198 21 12 9.549

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 20 57.607

1979 198 2 22 33.607

1979 198 2 24 9.606

1979 198 2 25 45.606

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 22 11 21.546

1979 198 22 12 57.546

1979 198 22 14 33.545

1979 198 22 16 9.545

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 22 17 45.545

1979 198 22 19 21.545

1979 198 22 20 57.545

1979 198 22 22 33.545

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 22 24 9.545

1979 198 22 25 45.545

1979 198 22 27 21.545

1979 198 22 28 57.545

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 22 30 33.545

1979 198 22 32 9.545

1979 198 22 33 45.544

1979 198 22 35 21.544

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 22 36 57.544

1979 198 22 38 33.544

1979 198 22 40 9.544

1979 198 22 41 45.544

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 22 43 21.544

1979 198 22 44 57.544

1979 198 22 46 33.544

1979 198 22 48 9.544

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 22 4 57.546

1979 198 22 6 33.546

1979 198 22 8 9.546

1979 198 22 9 45.546

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 22 49 45.544

1979 198 22 51 21.544

1979 198 22 52 57.543

1979 198 22 54 33.543

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 22 56 9.543

1979 198 22 57 45.543

1979 198 23 5 45.543

1979 198 23 7 21.542

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 27 21.606

1979 198 2 28 57.606

1979 198 2 30 33.606

1979 198 2 32 9.606

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 23 15 21.542

1979 198 23 16 57.542

1979 198 23 18 33.542

1979 198 23 20 9.542

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 23 21 45.542

1979 198 23 23 21.542

1979 198 23 24 57.542

1979 198 23 26 33.542

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 23 28 9.542

1979 198 23 29 45.542

1979 198 23 31 21.541

1979 198 23 32 57.541

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 23 34 33.541

1979 198 23 36 9.541

1979 198 23 37 45.541

1979 198 23 39 21.541

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 33 45.606

1979 198 2 35 21.606

1979 198 2 36 57.606

1979 198 2 38 33.606

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 23 40 57.541

1979 198 23 42 33.541

1979 198 23 44 9.541

1979 198 23 45 45.541

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 23 47 21.541

1979 198 23 48 57.541

1979 198 23 50 33.541

1979 198 23 52 9.540

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 23 53 45.540

1979 198 23 55 21.540

1979 198 23 56 57.540

1979 198 23 58 33.540

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 23 8 57.543

1979 198 23 10 33.543

1979 198 23 12 9.542

1979 198 23 13 45.542

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 2 40 9.606

1979 198 2 41 45.606

1979 198 2 43 21.605

1979 198 2 44 57.605

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 46 33.605

1979 198 2 48 9.605

1979 198 2 49 45.605

1979 198 2 51 21.605

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 52 57.605

1979 198 2 54 33.605

1979 198 2 56 9.605

1979 198 2 57 45.605

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 2 59 21.605

1979 198 3 0 57.605

1979 198 3 2 33.604

1979 198 3 4 9.604

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 2 8 9.607

1979 198 2 9 45.607

1979 198 2 11 21.607

1979 198 2 12 57.607

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 3 12 9.604

1979 198 3 13 45.604

1979 198 3 15 21.604

1979 198 3 16 57.604

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 3 18 33.604

1979 198 3 20 9.604

1979 198 3 21 45.603

1979 198 3 23 21.603

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 3 24 57.603

1979 198 3 26 33.603

1979 198 3 28 9.603

1979 198 3 29 45.603

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 3 31 21.603

1979 198 3 32 57.603

1979 198 3 34 33.603

1979 198 3 36 9.603

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 3 37 45.603

1979 198 3 39 21.603

1979 198 3 40 57.603

1979 198 3 42 33.602

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 3 44 9.602

1979 198 3 45 45.602

1979 198 3 47 21.602

1979 198 3 48 57.602

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 3 50 33.602

1979 198 3 52 9.602

1979 198 3 53 45.602

1979 198 3 55 21.602

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 3 5 45.604

1979 198 3 7 21.604

1979 198 3 8 57.604

1979 198 3 10 33.604

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 3 56 57.602

1979 198 3 58 33.602

1979 198 4 0 9.602

1979 198 4 1 45.601

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 4 16 9.601

1979 198 4 17 45.601

1979 198 4 19 21.601

1979 198 4 20 57.600

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 4 22 33.600

1979 198 4 24 9.600

1979 198 4 25 45.600

1979 198 4 27 21.600

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 28 57.600

1979 198 4 30 33.600

1979 198 4 32 9.600

1979 198 4 33 45.600

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 3 21.601

1979 198 4 4 57.601

1979 198 4 6 33.601

1979 198 4 8 9.601

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 35 21.600

1979 198 4 36 57.600

1979 198 4 38 33.600

1979 198 4 40 9.599

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 41 45.599

1979 198 4 43 21.599

1979 198 4 44 57.599

1979 198 4 46 33.599

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 48 9.599

1979 198 4 49 45.599

1979 198 4 51 21.599

1979 198 4 52 57.599

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 54 33.599

1979 198 4 56 9.599

1979 198 4 57 45.599

1979 198 4 59 21.598

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 4 9 45.601

1979 198 4 11 21.601

1979 198 4 12 57.601

1979 198 4 14 33.601

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 5 0 57.598

1979 198 5 2 33.598

1979 198 5 4 9.598

1979 198 5 5 45.598

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 5 13 45.598

1979 198 5 15 21.598

1979 198 5 16 57.598

1979 198 5 18 33.597

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 5 20 9.597

1979 198 5 21 45.597

1979 198 5 23 21.597

1979 198 5 24 57.597

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 5 26 33.597

1979 198 5 28 9.597

1979 198 5 29 45.597

1979 198 5 31 21.597

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 5 32 57.597

1979 198 5 34 33.597

1979 198 5 36 9.597

1979 198 5 37 45.597

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 5 39 21.596

1979 198 5 40 57.596

1979 198 5 42 33.596

1979 198 5 44 9.596

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 5 45 45.596

1979 198 5 47 21.596

1979 198 5 48 57.596

1979 198 5 50 33.596

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 5 52 9.596

1979 198 5 53 45.596

1979 198 5 55 21.596

1979 198 5 56 57.596

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 5 58 33.595

1979 198 6 0 9.595

1979 198 6 1 45.595

1979 198 6 3 21.595

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 5 7 21.598

1979 198 5 8 57.598

1979 198 5 10 33.598

1979 198 5 12 9.598

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 6 11 21.595

1979 198 6 12 57.595

1979 198 6 14 33.595

1979 198 6 16 9.595

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 6 17 45.594

1979 198 6 19 21.594

1979 198 6 20 57.594

1979 198 6 22 33.594

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 6 24 9.594

1979 198 6 25 45.594

1979 198 6 27 21.594

1979 198 6 28 57.594

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 6 30 33.594

1979 198 6 32 9.594

1979 198 6 33 45.594

1979 198 6 35 21.594

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 6 36 57.593

1979 198 6 38 33.593

1979 198 6 40 9.593

1979 198 6 41 45.593

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 6 43 21.593

1979 198 6 44 57.593

1979 198 6 46 33.593

1979 198 6 48 9.593

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 6 4 57.595

1979 198 6 6 33.595

1979 198 6 8 9.595

1979 198 6 9 45.595

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 6 49 45.593

1979 198 6 51 21.593

1979 198 6 52 57.593

1979 198 6 54 33.593

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 6 56 9.592

1979 198 6 57 45.592

1979 198 6 59 21.592

1979 198 7 0 57.592

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 7 15 21.592

1979 198 7 16 57.591

1979 198 7 18 33.591

1979 198 7 20 9.591

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 7 21 45.591

1979 198 7 23 21.591

1979 198 7 24 57.591

1979 198 7 26 33.591

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 7 2 33.592

1979 198 7 4 9.592

1979 198 7 5 45.592

1979 198 7 7 21.592

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 7 28 9.591

1979 198 7 29 45.591

1979 198 7 31 21.591

1979 198 7 32 57.591

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 7 34 33.591

1979 198 7 36 9.590

1979 198 7 37 45.590

1979 198 7 39 21.590

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 7 40 57.590

1979 198 7 42 33.590

1979 198 7 44 9.590

1979 198 7 45 45.590

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 7 47 21.590

1979 198 7 48 57.590

1979 198 7 50 33.590

1979 198 7 52 9.590

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 7 53 45.590

1979 198 7 55 21.589

1979 198 7 56 57.589

1979 198 7 58 33.589

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 7 8 57.592

1979 198 7 10 33.592

1979 198 7 12 9.592

1979 198 7 13 45.592

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 8 0 9.589

1979 198 8 1 45.589

1979 198 8 3 21.589

1979 198 8 4 57.589

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 12 57.589

1979 198 8 14 33.588

1979 198 8 16 9.588

1979 198 8 17 45.588

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 19 21.588

1979 198 8 20 57.588

1979 198 8 22 33.588

1979 198 8 24 9.588

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 25 45.588

1979 198 8 27 21.588

1979 198 8 28 57.588

1979 198 8 30 33.588

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 8 32 9.588

1979 198 8 33 45.587

1979 198 8 35 21.587

1979 198 8 36 57.587

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 38 33.587

1979 198 8 40 9.587

1979 198 8 41 45.587

1979 198 8 43 21.587

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 44 57.587

1979 198 8 46 33.587

1979 198 8 48 9.587

1979 198 8 49 45.587

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 51 21.587

1979 198 8 52 57.587

1979 198 8 54 33.586

1979 198 8 56 9.586

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 8 57 45.586

1979 198 8 59 21.586

1979 198 9 0 57.586

1979 198 9 2 33.586

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 8 6 33.589

1979 198 8 8 9.589

1979 198 8 9 45.589

1979 198 8 11 21.589

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 9 10 33.586

1979 198 9 12 9.586

1979 198 9 13 45.585

1979 198 9 15 21.585

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 9 16 57.585

1979 198 9 18 33.585

1979 198 9 20 9.585

1979 198 9 21 45.585

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 9 23 21.585

1979 198 9 24 57.585

1979 198 9 26 33.585

1979 198 9 28 9.585

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 9 29 45.585

1979 198 9 31 21.585

1979 198 9 32 57.584

1979 198 9 34 33.584

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 9 36 9.584

1979 198 9 37 45.584

1979 198 9 39 21.584

1979 198 9 40 57.584

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 9 42 33.584

1979 198 9 44 9.584

1979 198 9 45 45.584

1979 198 9 47 21.584

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 9 48 57.584

1979 198 9 50 33.584

1979 198 9 52 9.583

1979 198 9 53 45.583

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 198 9 4 9.586

1979 198 9 5 45.586

1979 198 9 7 21.586

1979 198 9 8 57.586

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 198 9 55 21.583

1979 198 9 56 57.583

1979 198 9 58 33.583

1979 198 10 0 9.583

Current (fA)

Energy (eV)