Cup A

Cup B

Cup C

Cup D

1979 212 0 0 8.581 Rj:245.209

1979 212 0 1 44.581 Rj:245.221

1979 212 0 3 20.580 Rj:245.232

1979 212 0 4 56.580 Rj:245.244

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 0 12 56.580 Rj:245.300

1979 212 0 14 32.580 Rj:245.311

1979 212 0 16 8.580 Rj:245.323

1979 212 0 17 44.580 Rj:245.334

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 0 19 20.580 Rj:245.346

1979 212 0 20 56.580 Rj:245.357

1979 212 0 22 32.579 Rj:245.368

1979 212 0 24 8.579 Rj:245.380

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 0 25 44.579 Rj:245.391

1979 212 0 27 20.579 Rj:245.402

1979 212 0 28 56.579 Rj:245.413

1979 212 0 30 32.579 Rj:245.425

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 0 32 8.579 Rj:245.436

1979 212 0 33 44.579 Rj:245.448

1979 212 0 35 20.579 Rj:245.459

1979 212 0 36 56.579 Rj:245.471

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 0 38 32.579 Rj:245.481

1979 212 0 40 8.579 Rj:245.493

1979 212 0 41 44.578 Rj:245.503

1979 212 0 43 20.578 Rj:245.515

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 0 44 56.578 Rj:245.526

1979 212 0 46 32.578 Rj:245.539

1979 212 0 48 8.578 Rj:245.549

1979 212 0 49 44.578 Rj:245.561

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 0 51 20.578 Rj:245.571

1979 212 0 52 56.578 Rj:245.583

1979 212 0 54 32.578 Rj:245.594

1979 212 0 56 8.578 Rj:245.606

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 0 57 44.578 Rj:245.618

1979 212 0 59 20.578 Rj:245.628

1979 212 1 0 56.578 Rj:245.640

1979 212 1 2 32.577 Rj:245.652

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 0 6 32.580 Rj:245.255

1979 212 0 8 8.580 Rj:245.266

1979 212 0 9 44.580 Rj:245.278

1979 212 0 11 20.580 Rj:245.288

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 1 10 32.577 Rj:245.708

1979 212 1 12 8.577 Rj:245.720

1979 212 1 13 44.577 Rj:245.731

1979 212 1 15 20.577 Rj:245.742

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 1 16 56.577 Rj:245.754

1979 212 1 18 32.577 Rj:245.764

1979 212 1 20 8.577 Rj:245.776

1979 212 1 21 44.576 Rj:245.787

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 1 23 20.576 Rj:245.798

1979 212 1 24 56.576 Rj:245.810

1979 212 1 26 32.576 Rj:245.821

1979 212 1 28 8.576 Rj:245.832

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 1 29 44.576 Rj:245.844

1979 212 1 31 20.576 Rj:245.855

1979 212 1 32 56.576 Rj:245.867

1979 212 1 34 32.576 Rj:245.878

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 1 36 8.576 Rj:245.890

1979 212 1 37 44.576 Rj:245.901

1979 212 1 39 20.576 Rj:245.911

1979 212 1 40 56.575 Rj:245.924

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 1 42 32.575 Rj:245.935

1979 212 1 44 8.575 Rj:245.946

1979 212 1 45 44.575 Rj:245.957

1979 212 1 47 20.574 Rj:245.968

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 14 33 44.619 Rj:251.390

1979 212 14 35 20.619 Rj:251.401

1979 212 14 36 56.619 Rj:251.412

1979 212 14 38 32.619 Rj:251.423

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 14 40 8.618 Rj:251.435

1979 212 14 41 44.618 Rj:251.446

1979 212 14 43 20.618 Rj:251.458

1979 212 14 44 56.618 Rj:251.468

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 14 46 32.618 Rj:251.480

1979 212 14 48 8.618 Rj:251.491

1979 212 14 49 44.618 Rj:251.502

1979 212 14 51 20.618 Rj:251.513

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 14 52 56.618 Rj:251.525

1979 212 14 54 32.535 Rj:251.536

1979 212 14 56 8.535 Rj:251.548

1979 212 14 57 44.535 Rj:251.559

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 14 59 20.535 Rj:251.571

1979 212 15 0 56.534 Rj:251.582

1979 212 15 2 32.534 Rj:251.593

1979 212 15 4 8.534 Rj:251.604

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 1 4 8.577 Rj:245.662

1979 212 1 5 44.577 Rj:245.675

1979 212 1 7 20.577 Rj:245.686

1979 212 1 8 56.577 Rj:245.696

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 15 12 8.534 Rj:251.661

1979 212 15 13 44.534 Rj:251.672

1979 212 15 15 20.534 Rj:251.684

1979 212 15 16 56.534 Rj:251.695

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 15 18 32.534 Rj:251.706

1979 212 15 20 8.533 Rj:251.718

1979 212 15 21 44.533 Rj:251.729

1979 212 15 23 20.533 Rj:251.741

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 15 24 56.533 Rj:251.751

1979 212 15 26 32.533 Rj:251.763

1979 212 15 28 8.533 Rj:251.774

1979 212 15 29 44.533 Rj:251.785

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 15 31 20.533 Rj:251.796

1979 212 15 32 56.533 Rj:251.808

1979 212 15 34 32.533 Rj:251.819

1979 212 15 36 8.533 Rj:251.831

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 15 37 44.533 Rj:251.841

1979 212 15 39 20.532 Rj:251.853

1979 212 15 40 56.532 Rj:251.864

1979 212 15 42 32.532 Rj:251.876

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 15 44 8.532 Rj:251.888

1979 212 15 45 44.532 Rj:251.899

1979 212 15 47 20.532 Rj:251.910

1979 212 15 48 56.532 Rj:251.920

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 15 50 32.532 Rj:251.932

1979 212 15 52 8.532 Rj:251.944

1979 212 15 53 44.532 Rj:251.954

1979 212 15 55 20.532 Rj:251.966

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 15 5 44.534 Rj:251.616

1979 212 15 7 20.534 Rj:251.627

1979 212 15 8 56.534 Rj:251.638

1979 212 15 10 32.534 Rj:251.650

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 15 56 56.532 Rj:251.978

1979 212 15 58 32.531 Rj:251.989

1979 212 16 0 8.531 Rj:252.000

1979 212 16 1 44.531 Rj:252.012

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 16 17 44.531 Rj:252.125

1979 212 16 19 20.530 Rj:252.136

1979 212 16 20 56.530 Rj:252.146

1979 212 16 22 32.530 Rj:252.159

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 16 24 8.530 Rj:252.170

1979 212 16 25 44.530 Rj:252.181

1979 212 16 27 20.530 Rj:252.192

1979 212 16 28 56.530 Rj:252.204

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 16 30 32.530 Rj:252.215

1979 212 16 32 8.530 Rj:252.226

1979 212 16 33 44.530 Rj:252.237

1979 212 16 35 20.530 Rj:252.248

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 16 3 20.530 Rj:252.023

1979 212 16 11 20.531 Rj:252.079

1979 212 16 12 56.531 Rj:252.091

1979 212 16 14 32.531 Rj:252.101

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 16 36 56.530 Rj:252.261

1979 212 16 38 32.529 Rj:252.272

1979 212 16 40 8.529 Rj:252.283

1979 212 16 41 44.529 Rj:252.293

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 16 43 20.529 Rj:252.306

1979 212 16 44 56.529 Rj:252.317

1979 212 16 46 32.529 Rj:252.327

1979 212 16 48 8.529 Rj:252.339

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 16 49 44.529 Rj:252.351

1979 212 16 51 20.529 Rj:252.362

1979 212 16 52 56.529 Rj:252.373

1979 212 16 54 32.529 Rj:252.384

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 16 56 8.529 Rj:252.396

1979 212 16 57 44.528 Rj:252.408

1979 212 16 59 20.528 Rj:252.418

1979 212 17 0 56.528 Rj:252.429

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 17 15 20.528 Rj:252.532

1979 212 17 16 56.527 Rj:252.543

1979 212 17 18 32.527 Rj:252.554

1979 212 17 20 8.527 Rj:252.565

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 17 21 44.527 Rj:252.577

1979 212 17 23 20.527 Rj:252.588

1979 212 17 24 56.527 Rj:252.599

1979 212 17 26 32.527 Rj:252.610

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 17 2 32.528 Rj:252.441

1979 212 17 4 8.528 Rj:252.452

1979 212 17 5 44.528 Rj:252.463

1979 212 17 7 20.528 Rj:252.475

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 17 28 8.527 Rj:252.622

1979 212 17 29 44.527 Rj:252.633

1979 212 17 31 20.527 Rj:252.645

1979 212 17 32 56.527 Rj:252.656

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 17 34 32.527 Rj:252.667

1979 212 17 36 8.526 Rj:252.678

1979 212 17 37 44.526 Rj:252.690

1979 212 17 39 20.526 Rj:252.701

Current (fA)

Energy (eV)

Cup A | Cup B | Cup C | Cup D

1979 212 17 40 56.526 Rj:252.712

1979 212 17 42 32.526 Rj:252.724

1979 212 17 44 8.526 Rj:252.735

1979 212 17 45 44.526 Rj:252.746

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 17 47 20.526 Rj:252.757

1979 212 17 48 56.526 Rj:252.769

1979 212 17 50 32.526 Rj:252.780

1979 212 17 52 8.526 Rj:252.791

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 17 53 44.526 Rj:252.803

1979 212 17 55 20.526 Rj:252.814

1979 212 17 56 56.525 Rj:252.825

1979 212 17 58 32.525 Rj:252.837

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 17 8 56.528 Rj:252.485

1979 212 17 10 32.528 Rj:252.497

1979 212 17 12 8.528 Rj:252.509

1979 212 17 13 44.528 Rj:252.520

Current (fA)

Energy (eV)

Cup A

Cup B

Cup C

Cup D

1979 212 18 0 8.525 Rj:252.848

1979 212 18 1 44.525 Rj:252.859

1979 212 18 3 20.525 Rj:252.870

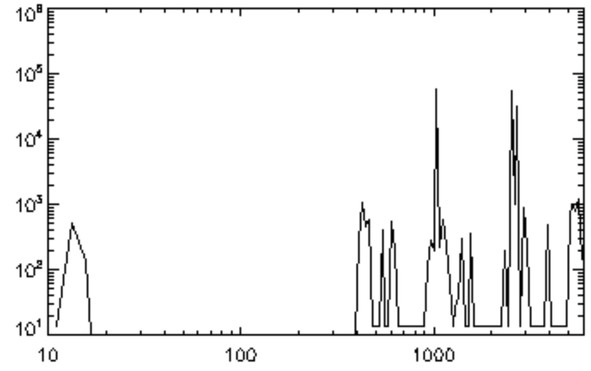
1979 212 18 4 56.525 Rj:252.882

Current (fA)

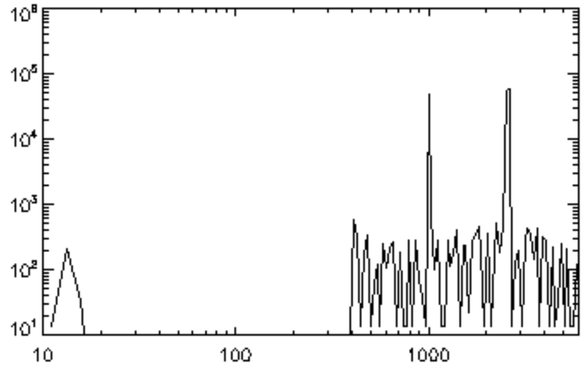
Energy (eV)

Cup A

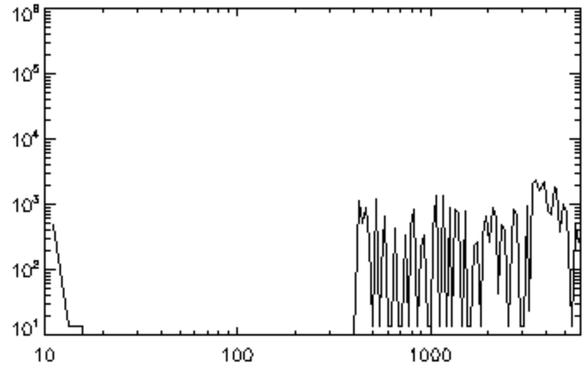
1979 212 18 6 32.524 Rj:252.894



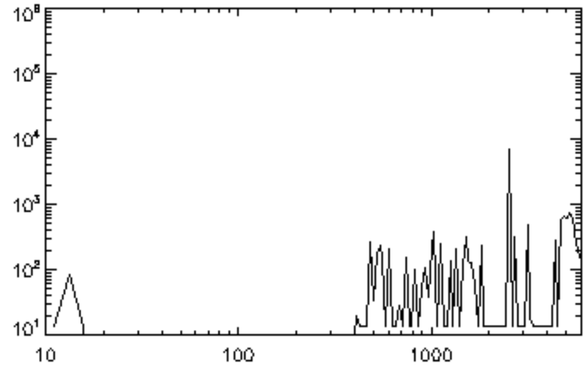
Cup B



Cup C



Cup D



Current (fA)

Energy (eV)