

EUDET JRA1 Consumable spending (kEUR):
(Update 26 September 2005)

DESY

Magnet:

• Magnet transport and cryo infrastructure	86	28,6
• Construction of movable magnet support	15	5,0

Telescope:

• High Precision optical bench with remote actuation	25	8,3
• 1 Telescope plane mounts, precision < 1µm	10	3,3
• Telescope support table	5	1,8
• Electronic racks	3	1,0
• 2 rack-mounted PCs with intermediate storage	7	2,3

Infrastructure/Cooling:

• Rehabilitation of beam line	25	8,3
• Rehabilitation of experimental area	10	3,3
• Cooling engine $T_{\min} < 240$ K	20	6,6
• Cool box for telescope with low density window	20	6,6
• Vacuum pumps	15	5,0
• Plumbing for vacuum and gases	15	5,0
• Power supplies	20	6,6
• Operating costs (gases, etc...)	10	3,3

Total:	286	95,0
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CEA

Telescope:

• Chip submission, prototype 1, multi-project run	20	8,3
• Chip submission, pre-production, engineering run	65,15	26,85

Total:	85,15	35,15
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CNRS-IRES

Telescope

• Chip submission, prototype 2, multi-project run	20	8,85
• Final chip submission, production run	158,85	70,0

Total:	178,85	78,85
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MPI

Validation

• Raw silicon for chip production	12	5,2
• Lithographic mask for chip submission	10	4,3
• Chemicals for chip production	4,4	1,9

Total:	26,4	11,4
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UBonn

Validation

Total:	26,4	11,4
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UMA

Validation

Total:	8,8	3,8
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UNIGE

Readout

• 4 Prototype R/O boards (use as spares later), à 5kEUR	20	5,8
• 24 R/O boards, à 2kEUR	48	13,9
• 2 VME crates, à 12KEUR	21,5	6,2
• 6 Low noise PS, à 1.2 kEUR	7	2,0
• Cables	1	0,6

Total:	98,5	28,5
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UNIVBRIS

Validation

Total:	14,75	4,75
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Currently itemized:	674,9
Not yet itemized:	49,95
Grand Total:	724,85