

9 Sep 99

AGS Experimental Area

FY98-99 Physics Program-As run

*Proton: 25 weeks 25 GeV/c SEB
12 weeks 25 GeV/c FEB
4 weeks Polarized Protons*

*HI: 4 weeks 11.7 GeV/c/n Au
8 weeks RHIC Commissioning*

*NASA: 2 weeks 0.6-1 GeV/n Fe
1 day 11.7 GeV/n Au*

E950, RHIC Spin (pp)
CNI Polarimeter

I10- E880
RHIC Spin (pp)
Partial Snake

D2-Channel
Idle

A2-6GeV, E865, K^+ @ p^+

D6- E906, LL Hypernuclei (CDS)
E929, L Hypernuclei (NaI Detectors)
E930, L Hypernuclei (Ge Ball)

A3- E941, p-A Collisions
E864, Strangelet Search (Au)
E919/947, NASA Radiobiology (Fe)

A1- E852, Exotic Mesons (MPS)
E900, ISiS

B2- Test Beam (many Users)

B1- E943, Reaction Cross Sections
E925 and E948 RHIC Spin (pp)
E944, ACCESS; E946, BP1 Calib. (Au)
E919, NASA Radiobiology (Au)

C1-EVA
E850, Color Transparency

C5- E896, H-Search (Au)
& Calibration (p)

C4-LESBIII
E787, K^+ @ p^+

C8-LESBII, NMS
E907, L Hypernuclei
E931, $M=1/2$ Rule

C6-LESBII, Crystal Ball
E913/914, Baryon Spectroscopy
E927, K_{e3} Tests
PHOBOS, Si Calibration

E821, $mg-2$

V1, p^+ Beam Line

U Line

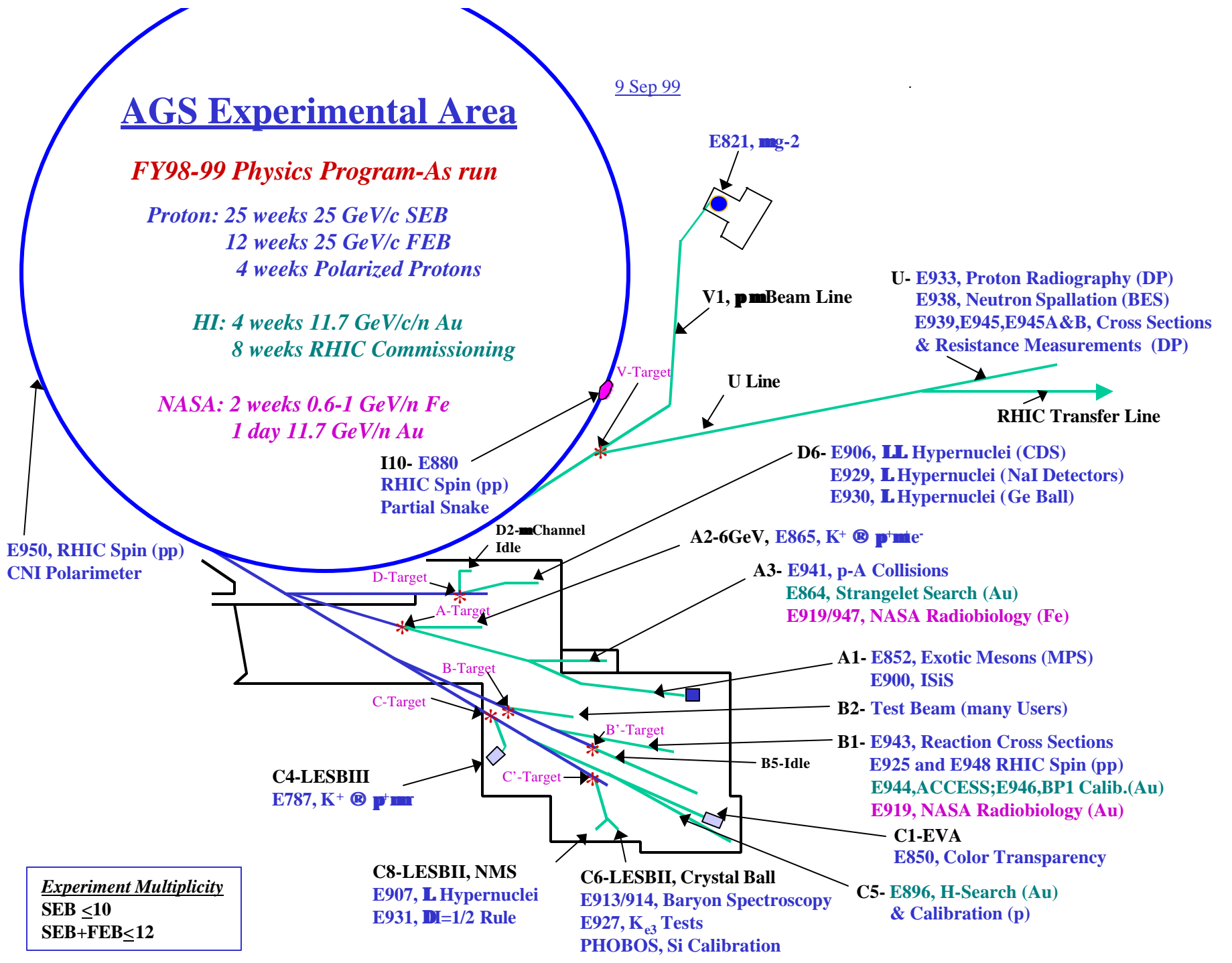
U- E933, Proton Radiography (DP)
E938, Neutron Spallation (BES)
E939, E945, E945A&B, Cross Sections
& Resistance Measurements (DP)

RHIC Transfer Line

Experiment Multiplicity

SEB ≤ 10

SEB+FEB ≤ 12



20 April 99

AGS Experimental Area

FY98-99 Physics Program- Planned/In Progress

Proton: 25 weeks 25 GeV/c SEB
8 weeks 25 GeV/c FEB
4 weeks Polarized Protons

HI: 4 weeks 11.7 GeV/c/n Au
8 weeks RHIC Commissioning

NASA: 2 weeks 0.6-1 GeV/n Fe
1 day 11.7 GeV/n Au

E950, RHIC Spin (pp)
CNI Polarimeter

I10- E880
RHIC Spin (pp)
Partial Snake

D2-Channel
Idle

D-Target

A-Target

B-Target

C-Target

C4-LESBIII
E787, $K^+ @ p^+ m^-$

C8-LESBII, NMS
E907, L Hypernuclei
E931, $M=1/2$ Rule

C6-LESBII, Crystal Ball
E913/914, Baryon Spectroscopy
E927, K_{e3} Tests
PHOBOS, Si Calibration

E821, $m\mu g-2$

V1, $p^+ m^-$ Beam Line

U Line

U- E933, Proton Radiography (DP)
E938, Neutron Spallation (BES)
E939 and E945, Cross Sections (DP)

RHIC Transfer Line

D6- E906, $L L$ Hypernuclei (CDS)
E929, L Hypernuclei (NaI Detectors)
E930, L Hypernuclei (Ge Ball)

A2-6GeV, E865, $K^+ @ p^+ m^-$

A3- E941, p-A Collisions
E864, Strangelet Search (Au)

E919/947, NASA Radiobiology (Fe)

A1- E852, Exotic Mesons (MPS)
E900, ISiS

B2- Test Beam (many Users)

B1- E943, Reaction Cross Sections
E925 and E948 RHIC Spin (pp)
E944, ACCESS; E946, BP1 Calib. (Au)
E919, NASA Radiobiology (Au)

B5-Idle

C1-EVA
E850, Color Transparency

C5- E896, H-Search (Au)
& Calibration (p)

Experiment Multiplicity

SEB ≤ 10
SEB+FEB ≤ 12

