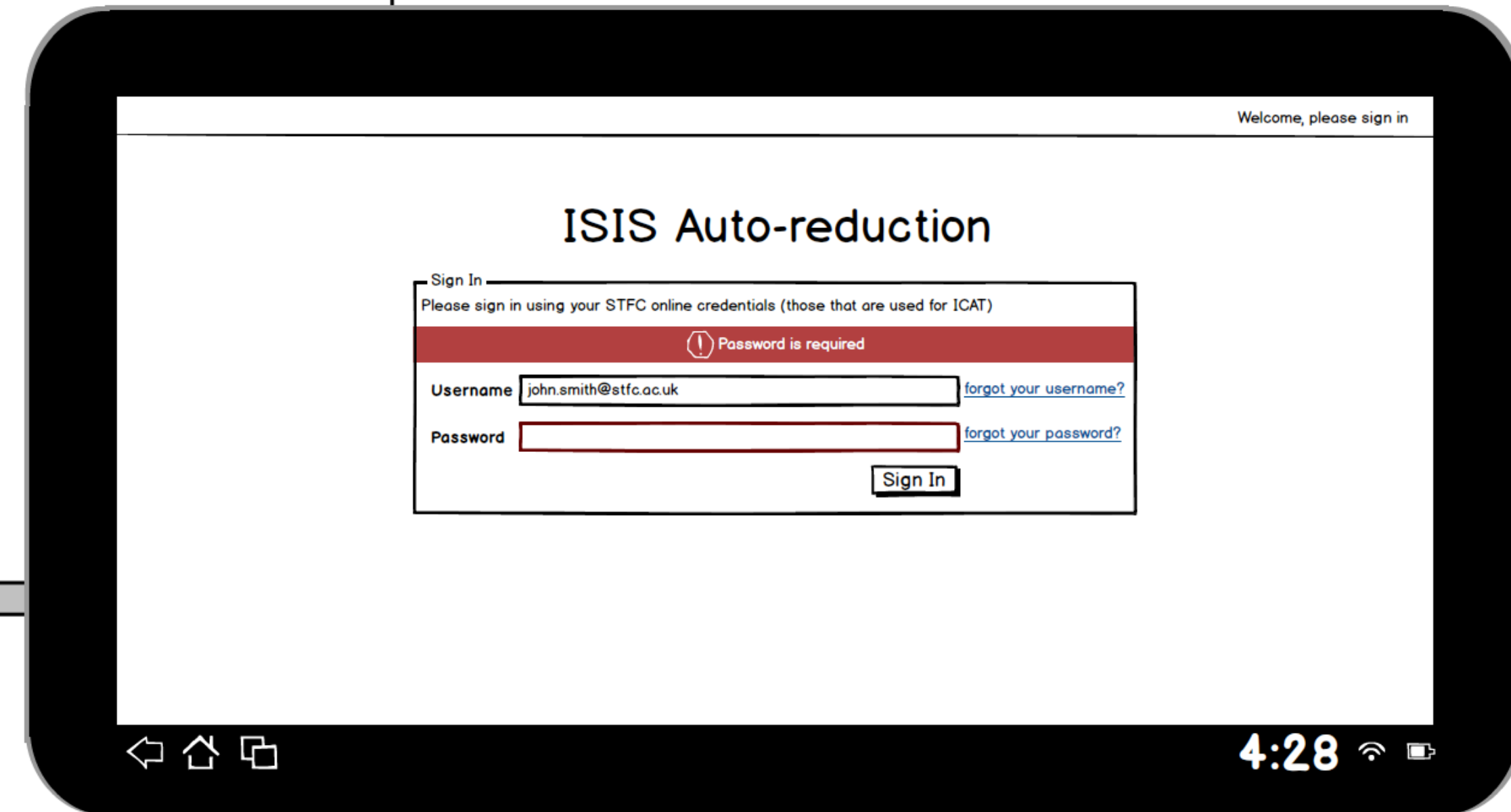
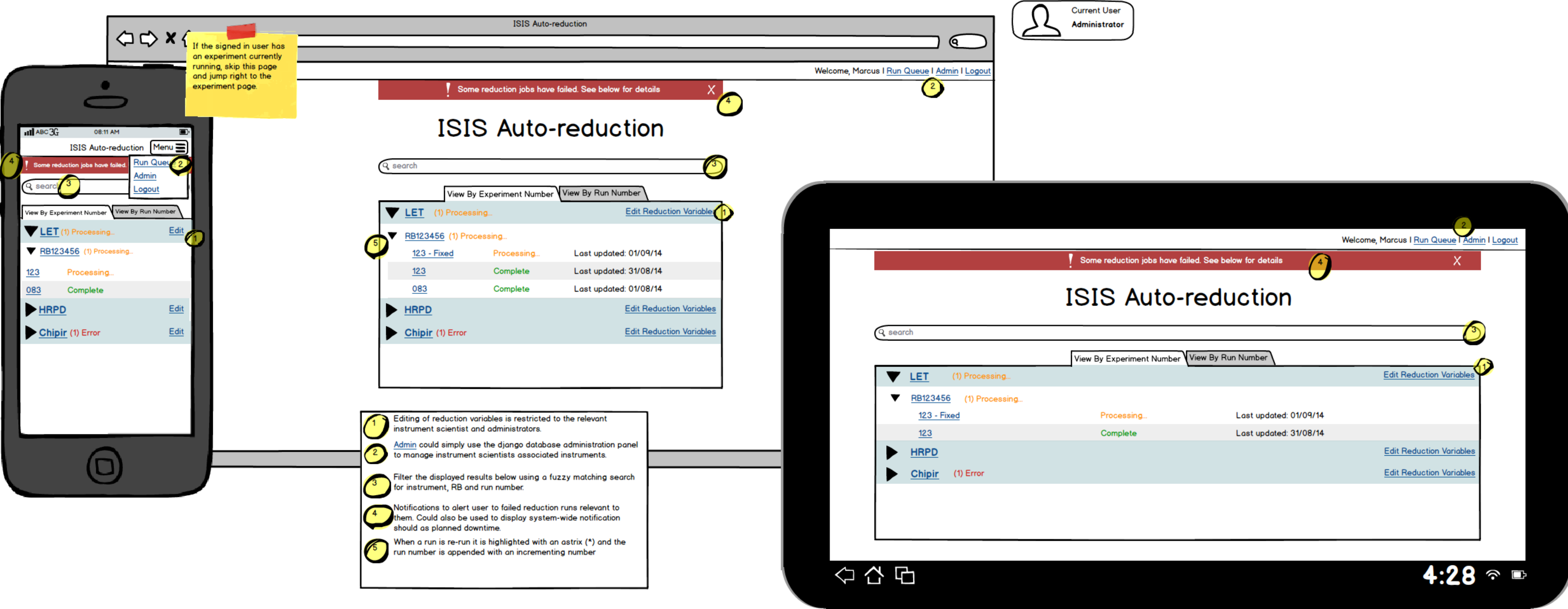
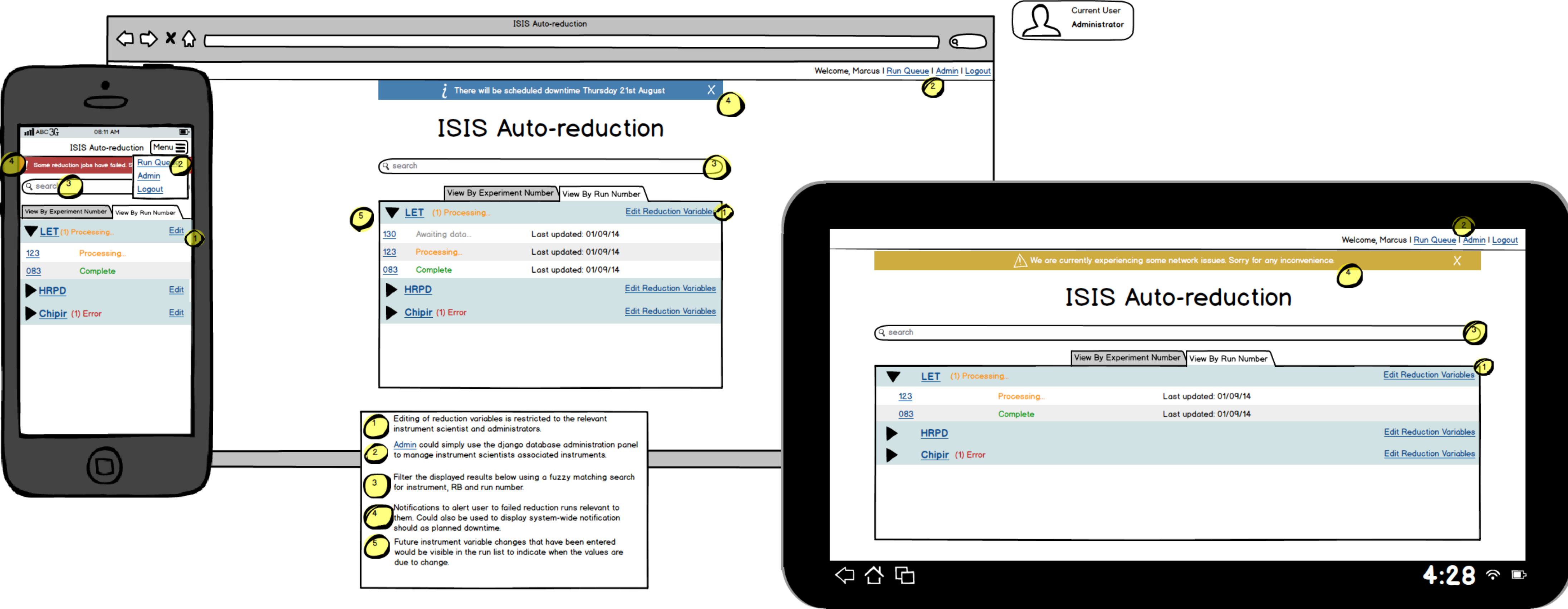


- 1 Client-side and server-side error messages
- 2 Makes use of the BusApps web service to perform reminders







This page would be restricted to Instrument Scientists and Admins only

ISIS Auto-reduction

[<- back to reduction list](#)

LET Reduction Variables

Status
Currently processing: [12345](#)
Queued runs: [12346](#), [12347](#), [12348](#)

Current Variables

Runs #12345 ⇄ #12349

Incident energies: 5, 10, 20
EBinning: 12, 3, 30
Save to analysis machine
Whitebeam run number: 244
Mapping file: /path/to/file
Det info file: /path/to/file
Mask file: /path/to/file
[preview reduction script](#)
[edit variables](#)

Upcoming Variables

Runs #12350 ⇄ #12360

Incident energies: 12, 15, 33
EBinning: 12, 3, 30

Current Variables

Runs
#12345
↓
#12349
Incident energies: 5, 10, 20
EBinning: 12, 3, 30
Save to analysis machine
Whitebeam run number: 244
Mapping file: /path/to/file
Det info file: /path/to/file
Mask file: /path/to/file
[preview reduction script](#)
[edit variables](#)

Upcoming Variables

Runs
#12350
↓
#12360
Incident energies: 12, 15, 33
EBinning: 20, 5, 30
Don't Save to analysis machine
Whitebeam run number: 244
Mapping file: /path/to/file
Det info file: /path/to/file
Mask file: /path/to/file
[preview reduction script](#)
[edit variables](#)

Runs
#12361
↓
#12340
Incident energies: 5, 10, 12
EBinning: 20, 5, 30
Save to analysis machine
Whitebeam run number: 244
Mapping file: /path/to/file
Det info file: /path/to/file
Mask file: /path/to/file
[preview reduction script](#)
[edit variables](#)

ISIS Auto-reduction

[<- back to reduction list](#)

LET Reduction Variables

Status
Currently processing: [12345](#)
Queued runs: [12346](#), [12347](#), [12348](#)

Current Variables

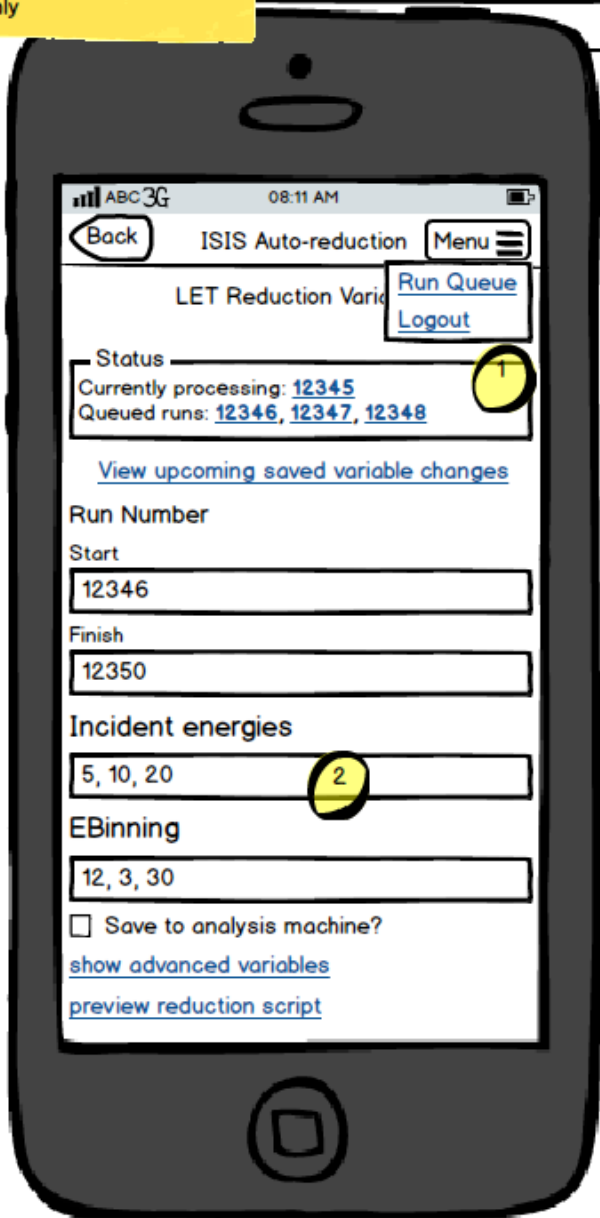
Runs
#12345
↓
#12349
Incident energies: 5, 10, 20
EBinning: 12, 3, 30
Save to analysis machine
Whitebeam run number: 244
Mapping file: /path/to/file
Det info file: /path/to/file
Mask file: /path/to/file
[preview reduction script](#)
[edit variables](#)

Upcoming Variables

Runs
#12350
Incident energies: 12, 15, 33
EBinning: 20, 5, 30

1 Show the current status of reduction on that instrument to help users decide when variables need to come into effect

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- 1 Show the current status of reduction on that instrument to help users decide when variables need to come into effect
- 2 Attempt to pre-populate variables
- 3 Shown only if a finish run number is entered
- 4 Generate a python file with the variables updated for the user to check its correct
- 5 Run start must be greater than the latest finished run and any currently running. (Validation on form to restrict)
- 6 Dialog box shown when variables already saved

ISIS Auto-reduction

Welcome, Rob | [Run Queue](#) | [Logout](#)

LET Reduction Variables

[<- back to reduction list](#)

Status
Currently processing: **12345**
Queued runs: **12346, 12347, 12348**

[View upcoming saved variable changes](#)

Run Number Start Finish

What variables should be used from run 12351 onwards?

- ☒ [Default script values](#)
- ☐ Continue with these values unless new reduction variables are added
- ☐ Use the previous open-ended variables
- ☐ Set new variables now

Incident energies

EBinning

☐ Save to analysis machine?

Advanced Variables

Whitebeam run number

Mapping file [Browse](#)

Det info file [Browse](#)

Mask file [Browse](#)

[preview reduction script](#) [Submit Changes](#) [reset to default values](#)

Current User
Instrument Scientist

WARNING!

There are already [saved values](#) that fall within the run range chosen.

Do you want to overwrite the saved values with these new values?

[Cancel](#) [Replace](#)

Saved values

Run Number Start **12346** Finish **12350** (optional)

Incident energies **5, 10, 20**

EBinning **12, 3, 30**

Advanced Variables

Whitebeam run number **244**

Mapping file **//path/to/file**

Det info file **//path/to/file**

Mask file **//path/to/file**

ISIS Auto-reduction

Welcome, Rob | [Run Queue](#) | [Logout](#)

LET Reduction Variables

[<- back to reduction list](#)

Upcoming Variable Changes

| First Run Number | Final Run Number | Last Updated | Updated By | Delete | View |
|------------------|------------------|--------------|--------------|------------------------|----------------------|
| 12346 | 12354 | 01/09/2014 | Joe Smith | Delete | View |
| 12355 | 12360 | 05/09/2014 | Sarah Clarke | Delete | View |
| 12361 | | 01/09/2014 | Sarah Clarke | Delete | View |

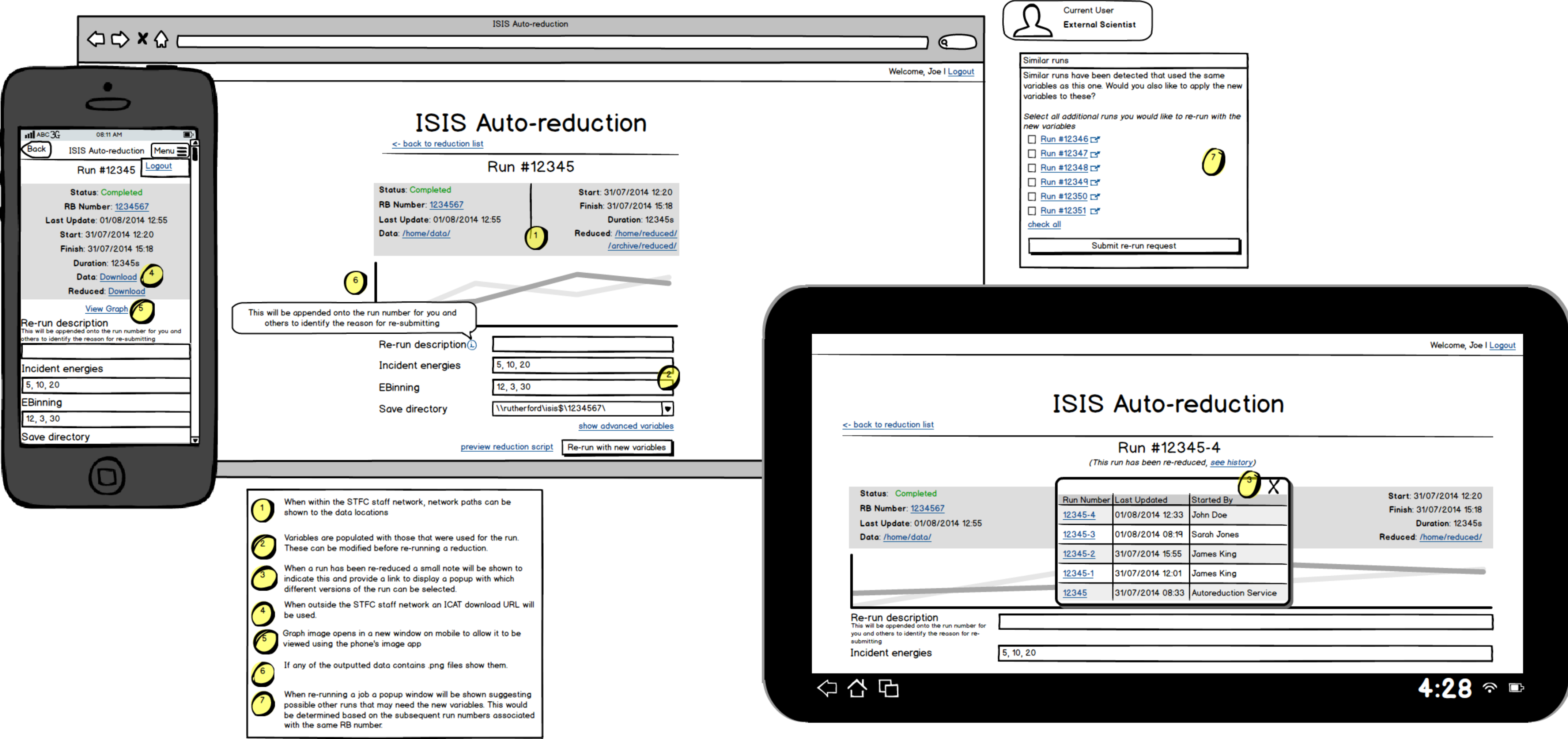
Run number Start

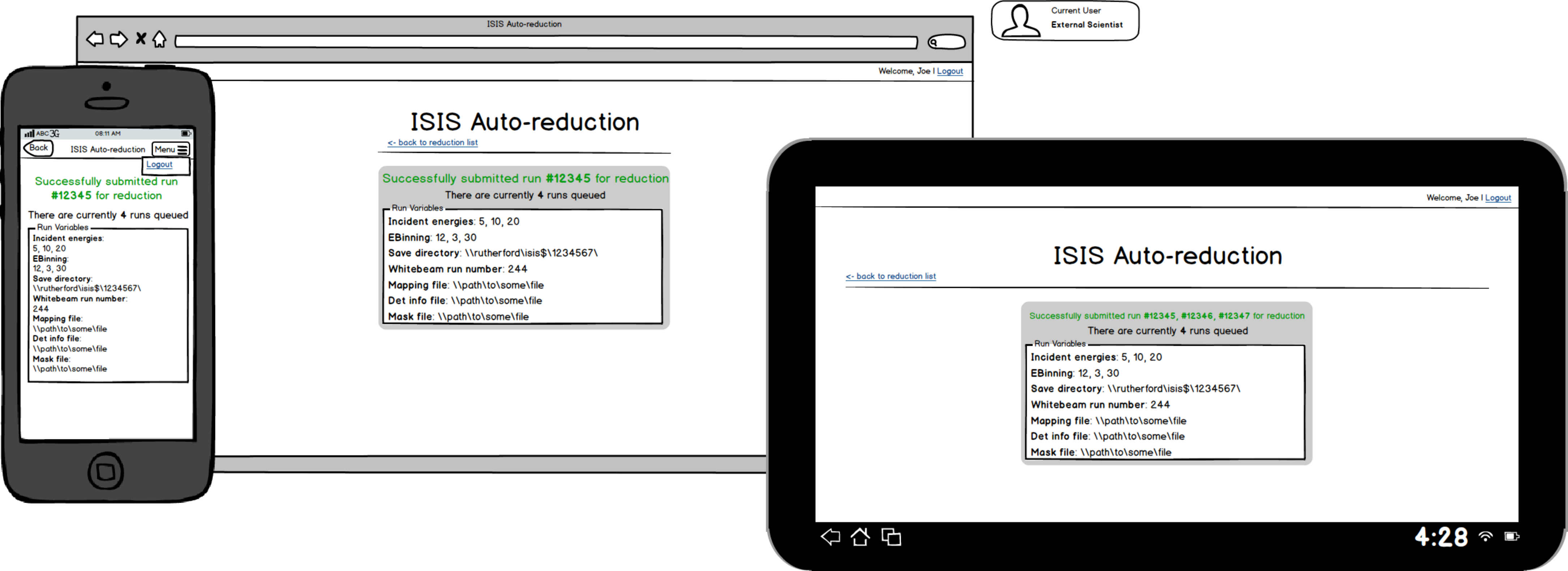
Incident energies

EBinning

[show advanced variables](#) [preview reduction script](#) [Submit Changes](#) [reset to default values](#)

[switch to setting default values](#)





ISIS Auto-reduction

[<- back to reduction list](#)

Successfully submitted run #12345 for reduction

There are currently 4 runs queued

Run Variables

Incident energies: 5, 10, 20

EBinning: 12, 3, 30

Save directory: \\rutherford\isis\$\1234567\

Whitebeam run number: 244

Mapping file: \\path\to\some\file

Det info file: \\path\to\some\file

Mask file: \\path\to\some\file



ISIS Auto-reduction

[<- back to reduction list](#)

Successfully submitted run #12345, #12346, #12347 for reduction

There are currently 4 runs queued

Run Variables

Incident energies: 5, 10, 20

EBinning: 12, 3, 30

Save directory: \\rutherford\isis\$\1234567\

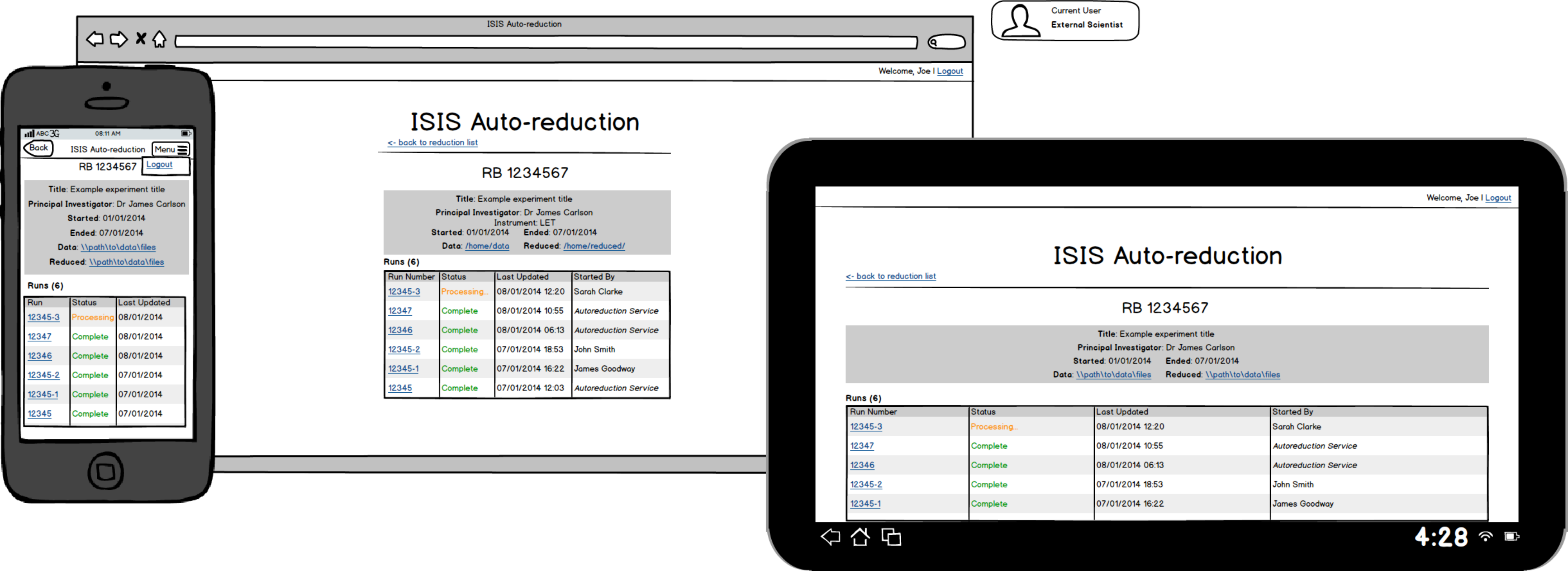
Whitebeam run number: 244

Mapping file: \\path\to\some\file

Det info file: \\path\to\some\file

Mask file: \\path\to\some\file





ISIS Auto-reduction

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RB 1234567

Title: Example experiment title

Principal Investigator: Dr James Carlson

Instrument: LET

Started: 01/01/2014 Ended: 07/01/2014

Data: [/home/data](#) Reduced: [/home/reduced/](#)

Runs (6)

| Run Number | Status | Last Updated | Started By |
|-------------------------|---------------|------------------|-----------------------|
| 12345-3 | Processing... | 08/01/2014 12:20 | Sarah Clarke |
| 12347 | Complete | 08/01/2014 10:55 | Autoreduction Service |
| 12346 | Complete | 08/01/2014 06:13 | Autoreduction Service |
| 12345-2 | Complete | 07/01/2014 18:53 | John Smith |
| 12345-1 | Complete | 07/01/2014 16:22 | James Goodway |
| 12345 | Complete | 07/01/2014 12:03 | Autoreduction Service |

ISIS Auto-reduction

[<- back to reduction list](#)

RB 1234567

Title: Example experiment title

Principal Investigator: Dr James Carlson

Started: 01/01/2014 Ended: 07/01/2014

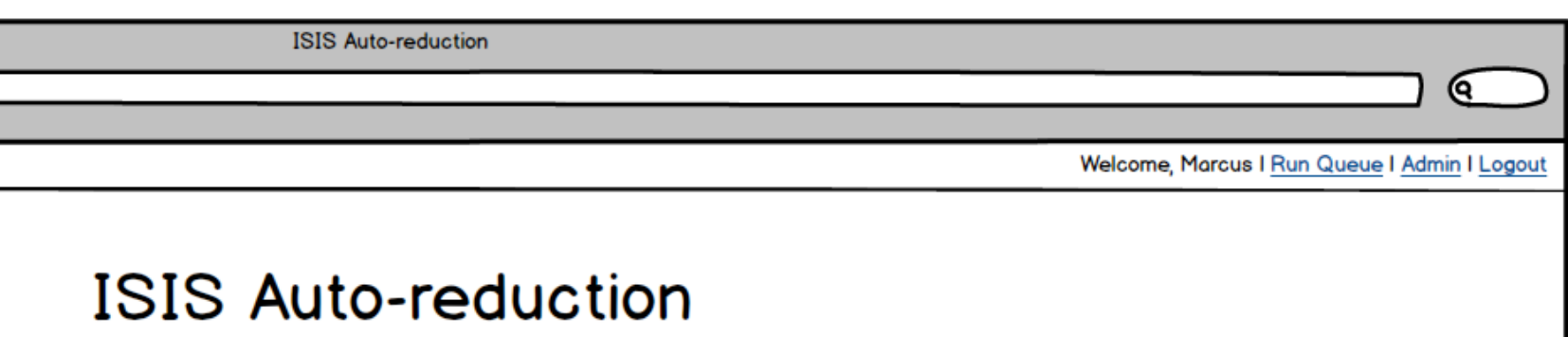
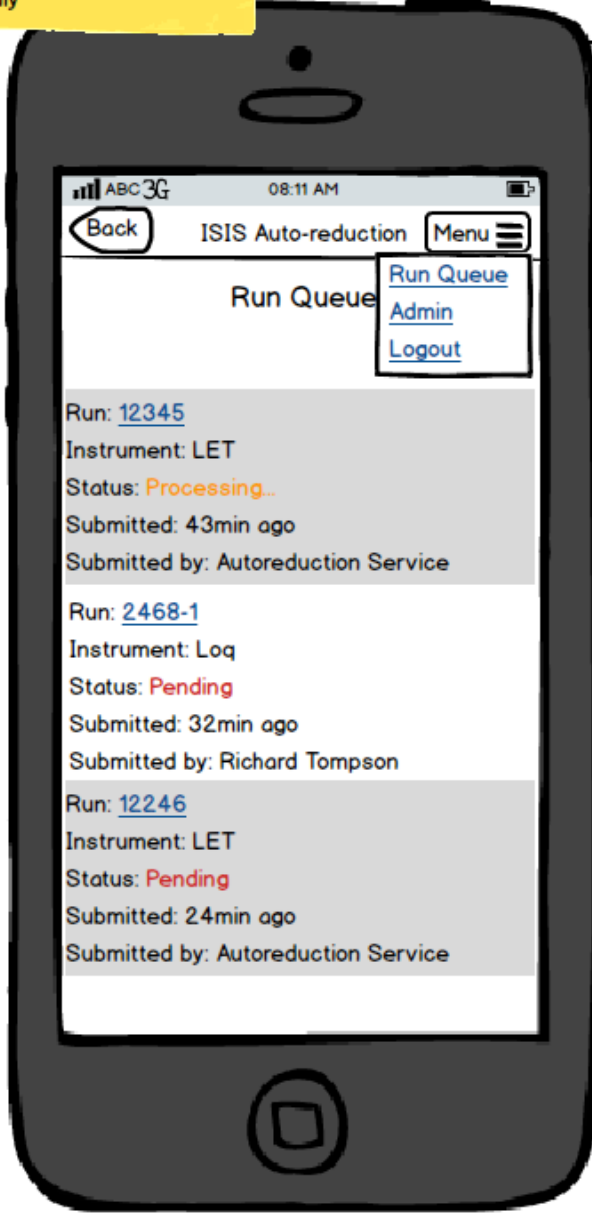
Data: [\\path\to\data\files](#) Reduced: [\\path\to\data\files](#)

Runs (6)

| Run Number | Status | Last Updated | Started By |
|-------------------------|---------------|------------------|-----------------------|
| 12345-3 | Processing... | 08/01/2014 12:20 | Sarah Clarke |
| 12347 | Complete | 08/01/2014 10:55 | Autoreduction Service |
| 12346 | Complete | 08/01/2014 06:13 | Autoreduction Service |
| 12345-2 | Complete | 07/01/2014 18:53 | John Smith |
| 12345-1 | Complete | 07/01/2014 16:22 | James Goodway |



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| Run Queue | | | | |
|------------------------|------------|---------------|-----------|-----------------------|
| Run Number | Instrument | Status | Submitted | Submitted By |
| 12345 | LET | Processing... | 43min ago | Autoreduction Service |
| 2468-1 | Loq | Pending | 32min ago | Richard Tompson |
| 12246 | LET | Pending | 24min ago | Autoreduction Service |
| | | | | |
| | | | | |
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